Groundwater Sampling (GWS) Report

1360 East Main Street
Shrub Oak, New York

September 8, 2026

Prepared for:

Shrub Oak Partners, LLC

Prepared by:
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Certification

I, Paul Martorano, P.E., certify that I am currently a Qualified Environmental Professional as defined in 6 NYCRR Part 375 and that this Groundwater Sampling Report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

Paul Martorano, P.E.	September 8, 2026	
NYS Professional Engineer #088403	Date	Signature

1. Introduction

Roux Environmental Engineering and Geology, D.P.C. (Roux) on behalf of Shrub Oak Partners, LLC (the "Participant"), has prepared this Groundwater Sampling (GWS) Report for the Mr. Cleaners – Shrub Oak Shopping Center Site, located at 1360 East Main Street, Shrub Oak, New York (Site). The Site was accepted into the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program Site (BCP) and it is identified as BCP Site Code #C360117. The Brownfield Cleanup Agreement (BCA) was executed on January 27, 2014 (Index # C360117-11-13).

The Site is approximately 3.47 acres and comprises of a one-story building and an asphalt paved parking lot. The footprint of the building is approximately 46,586 square feet and contains eight tenant spaces. The eight tenant spaces are occupied by an ACME Store #2830, a dry cleaner, a pizzeria, a United States Postal Service office, a Wells Fargo bank, a laundromat, a nail salon, and a vacant space that was formerly a Chase bank. A figure showing the site location and boundaries of the Site is provided in **Figure 1**.

Remedial Investigations (RI) have been completed at the Site since 2013. The purpose of the RI was to determine the nature and extent of contamination at the Site, characterize environmental media at the Site, qualitatively assess the potential exposure of receptors to Site contaminants, and develop any other additional data necessary to support the development of a RAWP. A comprehensive Remedial Investigation Report (RIR) was submitted to NYSDEC on May 5, 2025, summarizing all investigations completed on Site. On February 19, 2026, the NYSDEC in consultation with the New York State Department of Health (NYSDOH), issued a letter of disapproval for the RIR.

The RIR disapproval letter identified additional data needs and/or project clarifications related to the groundwater and soil vapor intrusion pathway and the effectiveness of the existing sub-slab depressurization systems (SSDS). In response to the NYSDEC RIR disapproval letter, Roux prepared two work plans. The Vapor Intrusion Investigation Work Plan (VII WP) to address NYSDEC/NYSDOH comments related to vapor intrusion, indoor air quality, and SSDS performance. The VII WP was approved by NYSDEC on April 3, 2026. VII WP was implemented on April 2026 and the VII Report was submitted to NYSDEC on July 15, 2026. Then Roux prepared a second work plan, the GWS Work Plan (WP), to address the NYSDEC/NYSDOH comments concerning groundwater conditions related to Chlorinated Volatile Organic Compounds (CVOC) contamination associated with the former dry-cleaning operations. The GW WP was submitted to NYSDEC on July 15, 2026. The NYSDEC-approved GWS WP was implemented between July 22 and 24, 2026 and was performed in general accordance with NYSDEC DER-10.

This Report summarizes the results of the supplemental GW investigation conducted at the Site between July 22 and July 24, 2026, and provides conclusions and recommendations.

2. Prior RI Groundwater Results

The data generated during prior RI indicated the following conditions in regards of the groundwater:

- Groundwater is not used for drinking or other potable purposes (the Site and surrounded area is connected to the public water supply), and there is no direct contact with or ingestion of groundwater by the general public. Furthermore, no public water supply wells are located in the area surrounding the Site.
- As indicated in the RIR, CVOCs, commonly represented by cis-1,2-Dichloroethene (cis-1,2-DCE), Methylene Chloride (MC), Tetrachloroethylene (PCE), trans-1,2-Dichloroethene (trans-1,2-DCE), Trichloroethylene (TCE) and Vinyl Chloride (VC), are the Chemicals of Concern (COCs) at the Site. CVOCs are commonly used in drycleaning operations.
- Dry cleaning operations have been consistent at the Site for over 30 years. In 1999, the dry-cleaning operator at the time, Mr. Cleaners, reportedly upgraded their equipment to use environmentally friendly, non-chlorinated-based solvents to conduct dry-cleaning activities. Dry cleaning-related contamination was first reported in 2010 during the remediation of a petroleum spill from an above ground tank. Chlorinated solvent-based spot removers have been identified at times during indoor air sampling inspections.
- CVOC-impacted groundwater, soil, and soil vapor/indoor air exist at the Site and are overall attributed to former and ongoing dry cleaner operations.
- Groundwater exceedances of NYSDEC Ambient Water-Quality Standards and Guidance Values (AWQSGVs) include CVOCs (notably PCE, TCE, c1,2-DCE, and VC). Site-wide groundwater contamination of PCE, TCE, c1,2-DCE and VC appears to be associated with the former drycleaning operations which likely released PCE to the dry cleaner subsurface, which is being degraded to its associated breakdown products. There is no documented use of PFAS at the Site or known historical Site use that would indicate the past use of these compounds.

3. Scope of Work

The objective of this GWS event was to further evaluate the extent of dry cleaner-related impacts and assess current CVOC concentrations within existing on-site and off-site groundwater monitoring wells.

3.1 2026 Groundwater Sampling

3.1.1 Site Well Inspection and Gauge

Prior to sampling, all wells were gauged and inspected to ensure that the well was free from damage, and to determine any conditions that may affect data viability. The gauging data and well conditions were recorded on the well inspection forms included in **Appendix A**. Locations of the sampling points are presented in **Figure 2**.

3.1.2 Groundwater Sampling

Groundwater samples were collected between July 22 and July 24, 2026, from nine (9) existing monitoring wells MW-1, MW-2, MW-3, MW-4, MW-6, MW-7, MW-8, MW-9, and MW-11. Sampling was conducted using low-flow methods described in the USEPA guidance document titled, “Ground Water Sampling Procedure, Low Stress (Low Flow) Purging and Sampling” (USEPA, 2010). **Table 1** provides a list of the groundwater sampling locations, screened intervals, and sample ID information. Groundwater monitoring well locations are depicted on **Figure 2**.

Depth-to-water measurements were collected using an electronic water level meter and field parameters (pH, dissolved oxygen, oxidation-reduction potential [ORP], etc.) were collected using a water quality meter during purging and prior to sampling. Field parameters measured during groundwater sampling and purging activities are provided on field datasheets included in **Appendix B**. The field parameter data were reviewed to evaluate any potential anomalies in general groundwater chemistry that could potentially influence the groundwater sampling results. A summary of the monitoring gauging data is provided in **Table 2.**

All groundwater samples were placed in the appropriate preserved containers, placed in ice-filled coolers, and transmitted under chain-of-custody procedures to Eurofins Edison, a NYSDOH Environmental Laboratory Accredited Program (ELAP)-approved laboratory. Groundwater samples were analyzed for Target Compound Lists (TCL) Volatile Organic Compounds (VOCs) via United States Environmental Protection Agency (USEPA) Method 8260D. Copy of laboratory reports is provided in **Appendix C.** All groundwater analytical results from the sampling event are included in **Table 3**.

One quality assurance/quality control (QA/QC) sample was collected during the sampling event to ensure that suitable and verifiable data results were obtained from the sampling and analyses performed. The data was produced in accordance with NYSDEC Analytical Services Protocol (ASP) Category B deliverables and was reviewed and validated by James Huari, Ph.D. of Roux. The Data Usability Summary Report (DUSR) is included as **Appendix D**. Groundwater data will be submitted to NYSDEC in electronic format, in accordance with DER-10, Section 1.15.

All excess purge water generated from groundwater sampling activities by Roux was containerized in one (1) labeled 55-gallon drum and temporarily staged on-Site pending proper characterization and disposal at an appropriate facility.

3.2 2026 Groundwater Sampling Results

According to water-level data collected from Site-wide monitoring wells, the elevation of the water table ranged from 405.86 ft NAVD88 at the northern portion of the Site to 410.67 ft NAVD88 in the southwestern portion of the Site. These elevations equate to groundwater depths ranging from 0.00 ft bls to 20.51 ft bls. Groundwater generally flows northeast, consistent with prior sampling events. A groundwater contour map including spider-diagrams depicting exceedances of the AWQSGVs (TOGS 1.1.1) is provided as **Figure 4**.

A total of 10 groundwater samples (including one field duplicate) were collected from nine existing monitoring wells (MW-1, MW-2, MW-3, MW-4, MW-6, MW-7, MW-8, MW-9, and MW-11) and analyzed for TCL VOCs via USEPA Method 8260. The analytical groundwater data was compared to the NYSDEC AWQSGVs.

A summary of the CVOCs results from the July sampling event:

- Cis-1,2-DCE was detected in four groundwater samples (MW-2, MW-6, MW-7, and MW-9) at concentrations ranging from 10 µg/L (MW-7) to 340 µg/L (MW-2). All the detections are above the AWQSGV (5 µg/L).
- MC was not detected in any of the monitoring wells.
- PCE was detected in six monitoring wells (MW-1, MW-2, MW-6, MW-7, MW-9 and MW-11) at concentrations ranging from 0.46 µg/L (MW-1) to 1.7 µg/L (MW-2). All detections are below the AWQSGV (5 µg/L).
- Trans-1,2-DCE was detected in three monitoring wells (MW-2, MW-7 and MW-9) at concentrations ranging from 0.36 J µg/L (MW-7) to 4.9 µg/L (MW-2). All detections are below the AWQSGV (5 µg/L).
- TCE was detected in four monitoring wells (MW-2, MW-6, MW-7 and MW-9) at concentrations ranging from 0.35 µg/L (MW-7) to 14 µg/L (MW-2). TCE was detected above the AWQSGV (5 µg/L) in one monitoring well MW-2.
- VC was detected in two monitoring wells MW-2 (3.2 µg/L) and MW-7 (4 µg/L). These two detections are above the AWQSGV (2 µg/L).

All other VOCs compounds were found not detected, except acetone, a known lab artifact, which was detected in two samples MW-1 and MW-6 at concentrations below their respective AWQSGV. This exceedance can be attributed to laboratory contamination and is not likely to be present on site.

The July 2026 results were compared against historical data from prior investigation events. A summary of historical CVOC concentrations is provided in **Figure 3**. CVOC concentrations measured during the July 2026 sampling event are lower than, or generally consistent with, concentrations observed in previous sampling rounds. Using the RI data set, trend graphs were prepared to illustrate concentration changes over time. These trend plots are included in **Appendix E**.

4. Conclusions and Recommendations

Dry cleaning operations at the Site have been consistent for over 30 years. In 1999 the dry-cleaner operator at the time reported an upgrade in their equipment to use environmentally friendly, non-chlorinated-based solvents to conduct dry-cleaning activities.

Previously documented CVOCs-related groundwater contamination appeared to be associated with the former dry cleaner operations, attributed to a likely spill from an above grade container or tank within the former dry cleaner, which then spread deeper as it traveled further from the source. Groundwater generally flows northeast.

During the implementation of the GWS WP, groundwater samples were collected north, south, east and west of the source area to further evaluate the extent of contamination at the Site and compared to the AWQSGV for Class GA groundwater. On-site conditions were represented by eight wells (MW-1, MW-2, MW-3, MW-4, MW-6, MW-7, MW-8, and MW-11), while off-site downgradient conditions were represented by MW-9, which is located approximately 280 ft north of MW-2.

CVOC concentrations measured during the July 2026 sampling event are lower than, or generally consistent with, concentrations observed in previous sampling rounds. CVOCs were not detected in MW-3 (approximately 180 ft. north from dry cleaner) and MW-4 (located at the edge of the property boundary to the east). No detections or CVOCs detections below the AWQSGV were identified in MW-1 (west of the dry cleaner), MW-11 (south of the dry cleaner) and MW-8 (NW of the dry cleaner); collectively, these non-detect levels bound groundwater to the west and east. Limited CVOCs (Cis-1,2-DCE, TCE and VC) were detected above their respective AWQSGV in MW-7 (located just outside the dry cleaner to the east), MW-6 (located approximately 50 ft east from dry cleaner), MW-2 (located approximately 200 ft north from dry cleaner) and MW-9 (located off-site approximately 510 ft north from drycleaner).

Based on the following findings:

- Decreasing or stable CVOC trends, suggesting natural attenuation is occurring;
- Limited exceedances;
- Absence of detections in multiple wells (MW-3, MW-4, MW-1, MW-11, MW-8);
- Dry-cleaning operations transition to non-chlorinated solvents decades ago.

An interim remedial measure or further delineation is not warranted.

Roux recommends the implementation of a remedial approach that seeks to enhance the on-going bioremediation at the northern and downgradient property boundary, near MW-2, and behind the dry-cleaner, near MW-6 and MW-7. Roux recommends this remedial approach to be implemented along with other remedial actions planned for other CVOCs contaminated media, and under an approved Remedial Action Work Plan (RAWP). While RAWP is being developed for review and approval by NYSDEC, Roux recommends an additional groundwater sampling event to be conducted no later than the first quarter of 2027.

Findings and recommendations are to be included as an addendum to the RIR.

TABLES

1. Monitoring Well Information and Sampling Plan
2. Summary of Groundwater Monitoring Gauging Data
3. Summary of Volatile Organic Compounds in Groundwater

Table 1. Monitoring Well Information and Sampling Plan, 1360 East Main Street, Shrub Oak, NY

Sample ID	Installation Date	Location	Well Diameter (inches)	Well Screen Interval (inches)	Scope of Work	Date Collected	Lab ID
MW-1	4/6/2012	Parking Lot	2	16-26	Collect a low-flow GW sample for VOCs analysis	7/22/2026	460-356012-1
MW-2	4/3/2012	Parking Lot	2	25-45	Collect a low-flow GW sample for VOCs analysis	7/24/2026	460-356234
MW-3	4/3/2012	Parking Lot	2	22-52	Collect a low-flow GW sample for VOCs analysis	7/23/2024	460-356090-1
MW-4	4/4/2012	Parking Lot	2	13-28	Collect a low-flow GW sample for VOCs analysis	7/23/2024	460-356090-1
MW-6	4/5/2012	Parking Lot	2	15-25	Collect a low-flow GW sample for VOCs analysis	7/23/2024	460-356090-1
MW-7	12/8/2015	Parking Lot	2	31.5-36.5	Collect a low-flow GW sample for VOCs analysis	7/23/2024	460-356090-1
MW-8	12/9/2015	Parking Lot	2	35-40	Collect a low-flow GW sample for VOCs analysis	7/23/2024	460-356090-1
MW-9	12/8/2015	Sidewalk	2	35-40	Collect a low-flow GW sample for VOCs analysis	7/22/2026	460-356012-1
MW-11	12/9/2015	Parking Lot	2	22.5-27.5	Collect a low-flow GW sample for VOCs	7/24/2026	460-356234
TB_2026-07.22	QA/QC Samples					7/22/2026	460-356012-1
FB_2026-07-23						7/23/2024	460-356090-1
DUP-2026-07-23						7/23/2024	460-356090-1

Table 2. Summary of Groundwater Gauging Data, 1360 East Main Street, Shrub Oak, New York

Monitoring Well Identification	Gauging Date	Top of Casing Elevation (ft AMSL)	Depth to Water (ft btoc)	Depth to Bottom (ft btoc)	Water Table Elevation (ft AMSL)
MW-1	7/22/2026	427.34	18.98	25.25	408.36
MW-2	7/22/2026	420.84	13.29	43.72	407.55
MW-3	7/22/2026	420.84	14.98	51.91	405.86
MW-4	7/22/2026	424.04	15.68	27.28	408.36
MW-6	7/22/2026	426.61	18.55	24.56	408.06
MW-7	7/22/2026	428.92	20.51	35.61	408.41
MW-8	7/22/2026	423.48	15.51	38.42	407.97
MW-9	7/22/2026	407.24	0.00	39.58	407.24
MW-11	7/22/2026	430.40	19.73	26.61	410.67

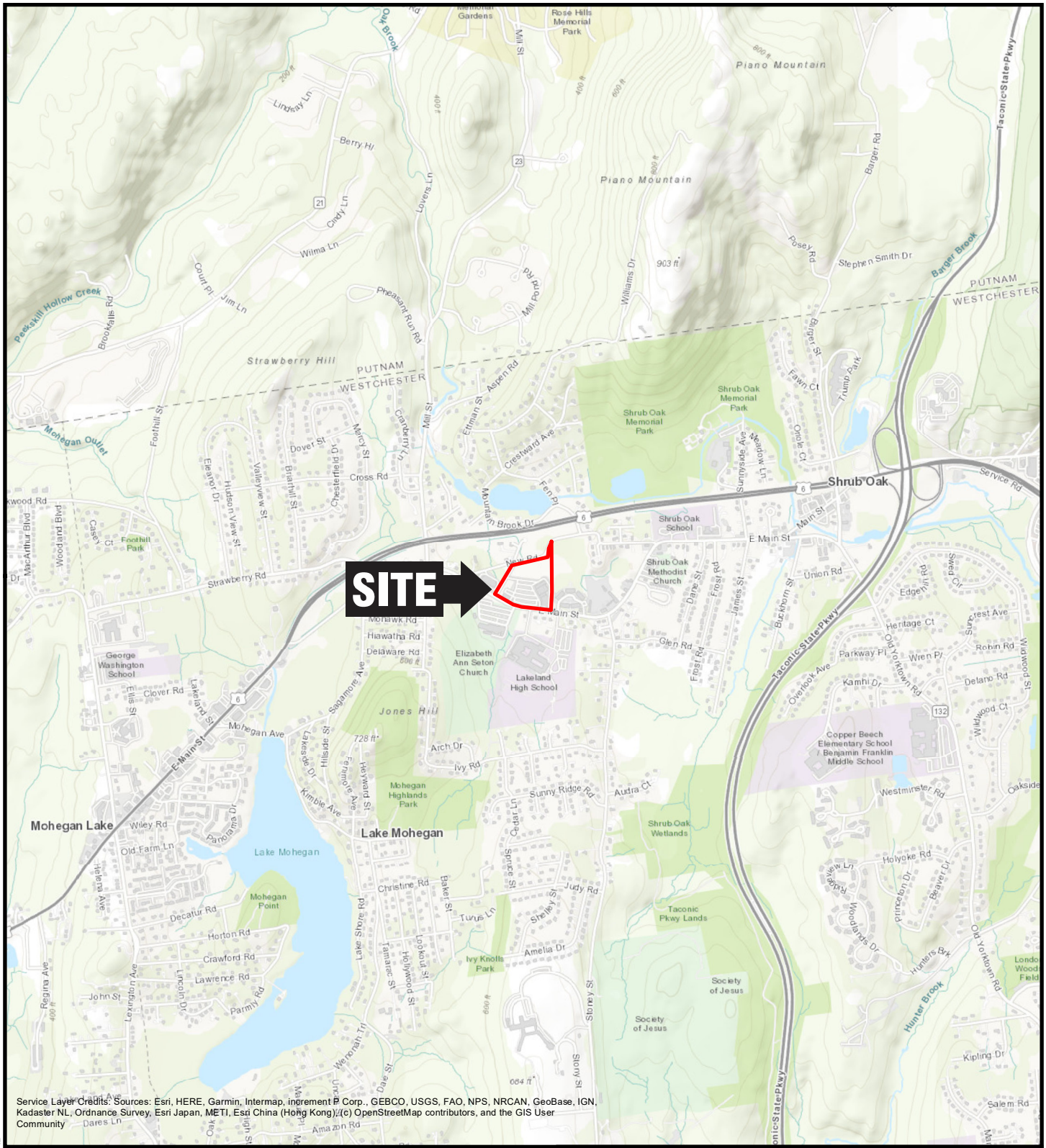
Notes:
ft - feet
ft AMSL = feet above mean sea level
btoc - below top of casing

Table 3. Summary of Volatile Organic Compounds in Groundwater, 1360 East Main Street, Shrub Oak, New York

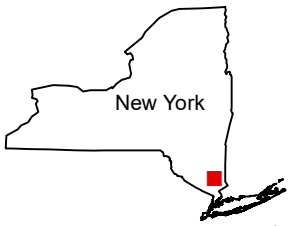
Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units	MW-1	MW-2	MW-3	MW-4	MW-6	MW-7	MW-7	MW-8	MW-9	MW-11
Sample Designation:			MW-1	MW-2	MW-3	MW-4	MW-6	MW-7	MW-7	MW-8	MW-9	MW-11
Sample Date:			07/22/2026	07/24/2026	07/23/2026	07/23/2026	07/23/2026	07/23/2026	07/23/2026	07/23/2026	07/22/2026	07/24/2026
Normal Sample or Field Duplicate:			N	N	N	N	N	N	FD	N	N	N
1,1,1-Trichloroethane (TCA)	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	5	UG/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1	UG/L	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U	0.58 U
1,1-Dichloroethane	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	5	UG/L	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 U
1,2,3-Trichlorobenzene	5	UG/L	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,2,4-Trichlorobenzene	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromo-3-Chloropropane	0.04	UG/L	1 UJ	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ
1,2-Dibromoethane (Ethylene Dibromide)	0.0006	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	3	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	0.6	UG/L	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,2-Dichloropropane	1	UG/L	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U	0.92 U
1,3-Dichlorobenzene	3	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	3	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Hexanone	50	UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	50	UG/L	6.3	5 UJ	5 U	5 U	12	5 U	5 U	5 U	5 U	5 UJ
Benzene	1	UG/L	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Bromochloromethane	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	50	UG/L	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U	0.98 U
Bromoform	50	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	5	UG/L	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Carbon Disulfide	60	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	5	UG/L	1 UJ	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 UJ
Chloroform	7	UG/L	1 U	1 U	1 U	1 U	0.33 J	1 U	1 U	1 U	1 U	1
Chloromethane	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Cis-1,2-Dichloroethylene	**5**	UG/L	0.96 J	**340**	1 U	1 U	**14**	**10**	**10**	1 U	**40**	1 U
Cis-1,3-Dichloropropene	--	UG/L	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U
Cyclohexane	--	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	50	UG/L	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U	0.78 U
Dichlorodifluoromethane	5	UG/L	1 U	1 U	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 U	1 U
Ethylbenzene	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Isopropylbenzene (Cumene)	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
m,p-Xylene	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methyl Acetate	--	UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Methyl Ethyl Ketone (2-Butanone)	50	UG/L	5 U	5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 U	5 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	UG/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Methylcyclohexane	--	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
O-Xylene (1,2-Dimethylbenzene)	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tert-Butyl Methyl Ether	10	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethylene (PCE)	5	UG/L	0.46	1.7	0.4 U	0.4 U	0.97	0.52	0.45	0.4 U	1.3	0.53
Toluene	5	UG/L	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trans-1,2-Dichloroethene	5	UG/L	1 U	4.9	1 U	1 U	1 U	0.36 J	0.37 J	1 U	0.47 J	1 U
Trans-1,3-Dichloropropene	--	UG/L	0.45 U	0.45 UJ	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	0.45 UJ
Trichloroethylene (TCE)	**5**	UG/L	0.28 U	**14**	0.28 U	0.28 U	1	0.35	0.34	0.28 U	1.8	0.28 U
Trichlorofluoromethane	5	UG/L	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ	1 U
Vinyl Chloride	**2**	UG/L	1 U	**3.2**	1 U	1 U	1 U	**4**	**4.2**	1 U	1 U	1 U

FIGURES

1. Site Location Map
2. Summary of VOC Exceedances in Groundwater
3. Groundwater Contour Map
4. Summary of Historical and 2026 VOC Exceedances in Groundwater



QUADRANGLE LOCATION



N

2,000 0 2,000'

Title:

SITE LOCATION MAP

REMEDIAL INVESTIGATION REPORT
NYSDEC BCP SITE NO. C360117
MR. CLEANERS - SHRUB OAK SHOPPING CENTER
1360 EAST MAIN STREET, SHRUB OAK, NEW YORK

Prepared for:

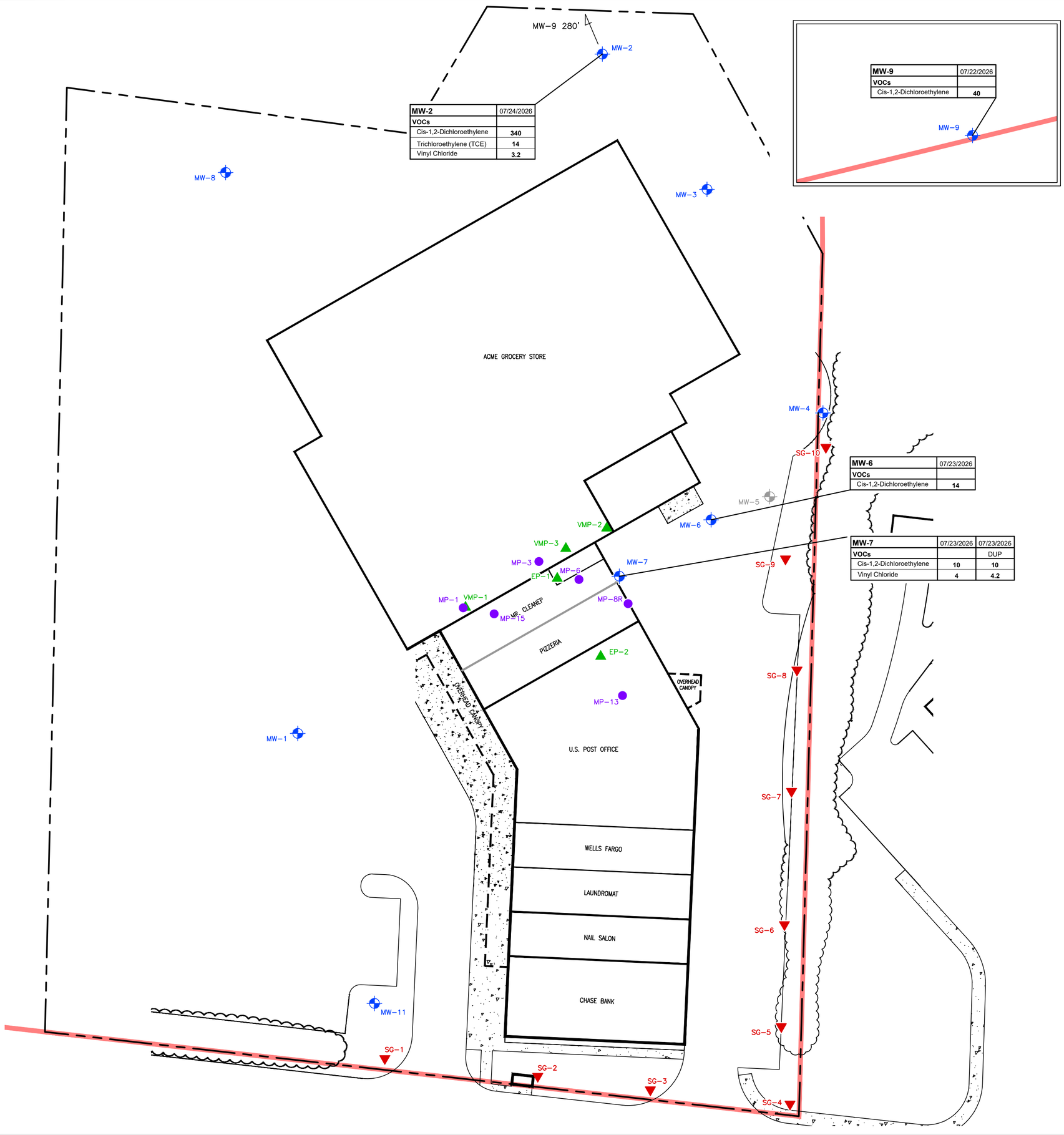
SHRUB OAK PARTNERS LLC

ROUX

Compiled by: P.M.	Date: 08/25/26
Prepared by: M.S.R.	Scale: AS SHOWN
Project Mgr: P.M.	Project: 3950.0001Y000
File: 3950.0001Y132.1.mxd	

FIGURE 1

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MW-2	07/24/2026
VOCs	
Cis-1,2-Dichloroethylene	340
Trichloroethylene (TCE)	14
Vinyl Chloride	3.2

MW-9	07/22/2026
VOCs	
Cis-1,2-Dichloroethylene	40

MW-6	07/23/2026
VOCs	
Cis-1,2-Dichloroethylene	14

MW-7	07/23/2026	07/23/2026
VOCs		DUP
Cis-1,2-Dichloroethylene	10	10
Vinyl Chloride	4	4.2

LEGEND

- BROWNFIELD PARCEL LINE
- PROPERTY LINE
- EP-1 EXTRACTION POINT LOCATION
- MP-1 MONITORING POINT LOCATION
- MW-1 MONITORING WELL LOCATION
- MW-5 ABANDONED MONITORING WELL/ MONITORING POINT LOCATION
- SG-1 SOIL VAPOR SAMPLE LOCATION

Parameter	NYSDEC AWQSGV	Units
VOCs		
Cis-1,2-Dichloroethylene	5	µg/L
Trichloroethylene (TCE)	5	µg/L
Vinyl Chloride	2	µg/L

CONCENTRATIONS IN µg/L

µg/L – MICROGRAMS PER LITER

NYSDEC – NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

AWQSGVS – AMBIENT WATER-QUALITY STANDARDS AND GUIDANCE VALUES

– – NO NYSDEC AWQSGV AVAILABLE

DUP – DUPLICATE SAMPLE

VOCS – VOLATILE ORGANIC COMPOUNDS

NOTE

1. CONCENTRATIONS ARE SHOWN IN MICROGRAMS PER LITER (ug/L)

SOURCE

EXCEL ENVIRONMENTAL RESOURCES, INC., PROJECT #12229, "GENERALIZED SITE PLAN" DATED APRIL 22, 2019.

30' 0 30'

Title: **SUMMARY OF CVOC EXCEEDANCES IN GROUNDWATER, JULY 2026**

REMEDIAL INVESTIGATION REPORT
NYSDEC BCP SITE NO. C360117
MR. CLEANERS-SHRUB OAK SHOPPING CENTER
1360 EAST MAIN STREET, SHRUB OAK, NEW YORK

Prepared for:

SHRUB OAK PARTNERS LLC

ROUX

Compiled by: C.I.	Date: 17AUG26	FIGURE 2
Prepared by: G.M.	Scale: AS SHOWN	
Project Mgr: C.I.	Project: 3950.0001Y000	
File: 3950.0001Y132.01.DWG		

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PARAMETER	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2	MW-2
units (ug/L)	4/17/2012	7/17/2012	3/23/2015	1/8/2016	05/19/2023	05/19/2023	07/24/2026
cis-1,2-Dichloroethene	**400 D**	**200 D**	**220**	**280 J**	**560**	**550**	**340**
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	**10 D**	ND	3.7	3.1	**5.4**	**5.3**	1.7
trans-1,2-Dichloroethene	**6 D**	ND	4.1	**5.1 J**	**8.2 J**	**8.8 J**	4.9
Trichloroethylene	**28 D**	**13 D**	**13**	**17**	**28**	**25**	**14**
Vinyl Chloride	**2.2 JD**	ND	ND	ND	ND	ND	**3.2**

PARAMETER	MW-9	MW-9	MW-9
units (ug/L)	1/7/2016	05/19/2023	07/22/2026
cis-1,2-Dichloroethene	**22**	**38**	**40**
Methylene Chloride	ND	ND	ND
Tetrachloroethylene	2.1	1.6	1.3
trans-1,2-Dichloroethene	ND	ND	0.47 J
Trichloroethylene	2.2	2.3	1.8
Vinyl Chloride	ND	ND	ND

PARAMETER	MW-8	MW-8	MW-8
units (ug/L)	1/7/2016	05/19/2023	07/23/2026
cis-1,2-Dichloroethene	ND	ND	ND
Methylene Chloride	ND	ND	ND
Tetrachloroethylene	0.36 J	0.49 J	ND
trans-1,2-Dichloroethene	ND	ND	ND
Trichloroethylene	ND	0.24 J	ND
Vinyl Chloride	ND	ND	ND

PARAMETER	MW-3	MW-3	MW-3	MW-3	MW-3	MW-3
units (ug/L)	4/17/2012	7/17/2012	3/23/2015	1/7/2016	05/19/2023	07/23/2026
cis-1,2-Dichloroethene	**45**	**26**	3.2	3	2.8	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	0.86 J	ND	ND	ND	ND	ND
Trichloroethylene	0.41 J	ND	ND	ND	ND	ND
Vinyl Chloride	**2.5**	1.6	ND	ND	0.09 J	ND

PARAMETER	MW-1	MW-1	MW-1	MW-1	MW-1	MW-1
units (ug/L)	4/17/2012	7/17/2012	3/23/2015	1/8/2016	05/19/2023	07/22/2026
cis-1,2-Dichloroethene	**28**	**13**	**61**	**40 J**	**6**	0.96 J
Methylene Chloride	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	0.91 J	ND	1.5	1.3	0.69	0.46
trans-1,2-Dichloroethene	2.3	ND	3.5	2.1 J	ND	ND
Trichloroethylene	1.4	1.3	2.2	1.5	0.56	ND
Vinyl Chloride	ND	ND	**3.9**	1.3	1.2	ND

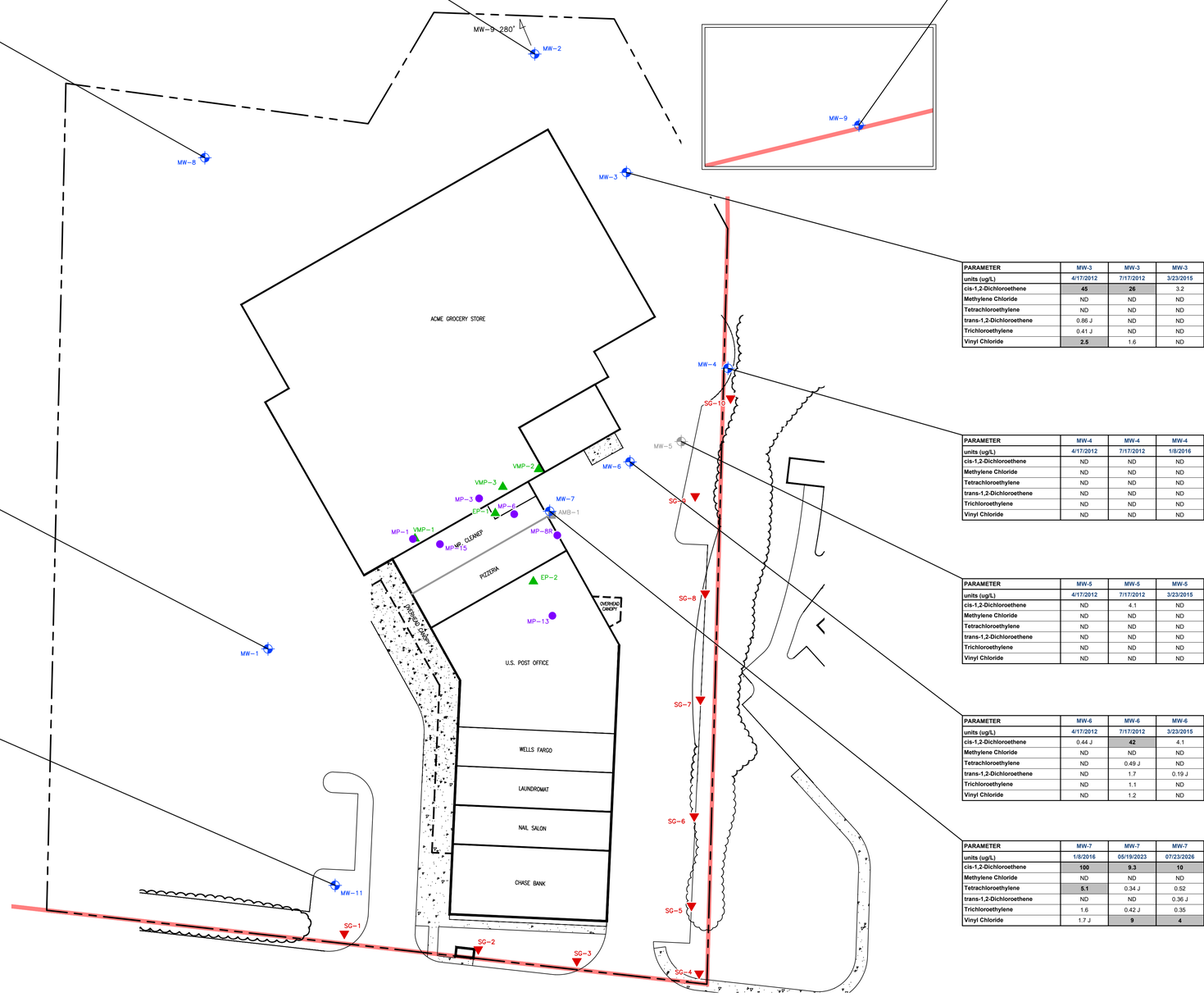
PARAMETER	MW-4	MW-4	MW-4	MW-4	MW-4
units (ug/L)	4/17/2012	7/17/2012	1/8/2016	05/19/2023	07/23/2026
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND
Tetrachloroethylene	ND	ND	ND	0.19 J	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND
Trichloroethylene	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND

PARAMETER	MW-5	MW-5	MW-5	MW-5
units (ug/L)	4/17/2012	7/17/2012	3/23/2015	1/7/2016
cis-1,2-Dichloroethene	ND	4.1	ND	ND
Methylene Chloride	ND	ND	ND	ND
Tetrachloroethylene	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND
Trichloroethylene	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND

PARAMETER	MW-11	MW-11	MW-11
units (ug/L)	1/8/2016	05/19/2023	07/24/2026
cis-1,2-Dichloroethene	ND	ND	ND
Methylene Chloride	ND	ND	ND
Tetrachloroethylene	0.64	0.76	0.53
trans-1,2-Dichloroethene	ND	ND	ND
Trichloroethylene	ND	ND	ND
Vinyl Chloride	ND	ND	ND

PARAMETER	MW-6	MW-6	MW-6	MW-6	MW-6	MW-6
units (ug/L)	4/17/2012	7/17/2012	3/23/2015	1/8/2016	05/19/2023	07/23/2026
cis-1,2-Dichloroethene	0.44 J	**42**	4.1	2.6	**33**	**14**
Methylene Chloride	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	ND	0.49 J	ND	ND	ND	0.97
trans-1,2-Dichloroethene	ND	1.7	0.19 J	ND	ND	ND
Trichloroethylene	ND	1.1	ND	ND	0.42 J	1
Vinyl Chloride	ND	1.2	ND	ND	**4.8**	ND

PARAMETER	MW-7	MW-7	MW-7	MW-7 DUP
units (ug/L)	1/8/2016	05/19/2023	07/23/2026	07/23/2026
cis-1,2-Dichloroethene	**100**	**9.3**	**10**	**10**
Methylene Chloride	ND	ND	ND	ND
Tetrachloroethylene	**5.1**	0.34 J	0.52	0.45
trans-1,2-Dichloroethene	ND	ND	0.36 J	0.37 J
Trichloroethylene	1.6	0.42 J	0.35	0.34
Vinyl Chloride	1.7 J	**9**	**4**	**4.2**



LEGEND

- BROWNFIELD PARCEL LINE
- PROPERTY LINE
- EP-1 EXTRACTION POINT LOCATION
- MP-1 MONITORING POINT LOCATION
- MW-1 MONITORING WELL LOCATION
- MW-5 ABANDONED MONITORING WELL/ MONITORING POINT LOCATION
- SG-1 SOIL VAPOR SAMPLE LOCATION

NOTE

1. SAMPLES COLLECTED PRIOR 2023 WERE COLLECTED BY ANOTHER CONSULTANT

SOURCE

EXCEL ENVIRONMENTAL RESOURCES, INC., PROJECT #12229, "GENERALIZED SITE PLAN" DATED APRIL 22, 2019.

PARAMETER	NYSDEC GROUNDWATER CLASS GA AMBIENT WATER QUALITY STANDARDS
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2

NOTES

J – INDICATES THAT THE RESULT IS LESS THAN THE QUANTITATION LIMIT, BUT GREATER THAN THE METHOD DETECTION LIMIT (MDL).

D – THE REPORTED VALUE IS FROM A SECONDARY ANALYSIS WITH A DILUTION FACTOR. THE ORIGINAL ANALYSIS EXCEEDED THE CALIBRATION RANGE.

ND – NOT DETECTED

BOLD & SHADED – INDICATES RESULT IS IN EXCEEDANCE OF NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) GROUNDWATER CLASS GA AMBIENT WATER QUALITY STANDARDS.

* – PREVIOUSLY REFERRED TO AS HRP–MW 2012 RESULTS FOR SAMPLE COLLECTED BY XXX AND PREVIOUSLY REFERENCE AS HRP–MW 2015–2016 RESULTS FOR SAMPLE COLLECTED BY EXCELL 2023–2026 RESULTS FOR SAMPLE COLLECTED BY ROUX

30' 0 30'

N

Title:

SUMMARY OF HISTORICAL AND 2026 SVOC EXCEEDANCES IN GROUNDWATER

REMEDIAL INVESTIGATION REPORT
NYSDEC BCP SITE NO. C360117
MR. CLEANERS-SHRUB OAK SHOPPING CENTER
1360 EAST MAIN STREET, SHRUB OAK, NEW YORK

Prepared for:

SHRUB AOK PARTNERS LLC

ROUX

Compiled by: C.I.	Date: 17AUG26	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: C.I.	Project: 3950.0001Y000	
File: 3950.0001Y132.01.DWG		

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LEGEND

- BROWNFIELD PARCEL LINE
- PROPERTY LINE
- EP-1 EXTRACTION POINT LOCATION
- MP-1 MONITORING POINT LOCATION
- MW-1 MONITORING WELL LOCATION
- 408.36 GROUNDWATER ELEVATION IN FEET
- MW-5 ABANDONED MONITORING WELL/ MONITORING POINT LOCATION
- SG-1 SOIL VAPOR SAMPLE LOCATION
- 407 GROUNDWATER CONTOUR IN FEET ABOVE MEAN SEA LEAVE (FT ASML)
- DIRECTION OF GROUNDWATER FLOW

NOTE

1. GROUNDWATER ELEVATIONS WERE CALCULATED BASED ON TOP OF INTERIOR CASING (TOIC) PROVIDED BY EXCEL ENVIRONMENTAL RESOURCES INC.
2. TOIC ARE PROVIDED IN FEET ABOVE MEAN SEA LEVEL (FT AMSL).
3. MW-3* NOT USED TO CREATE GROUNDWATER CONTOUR.

SOURCE

EXCEL ENVIRONMENTAL RESOURCES, INC., PROJECT #12229, "GENERALIZED SITE PLAN" DATED APRIL 22, 2019.

30' 0 30'

N

Title:

GROUNDWATER ELEVATIONS JULY 22, 2026

REMEDIAL INVESTIGATION REPORT
NYSDEC BCP SITE NO. C360117
MR. CLEANERS-SHRUB OAK SHOPPING CENTER
1360 EAST MAIN STREET, SHRUB OAK, NEW YORK

Prepared for:

SHRUB OAK PARTNERS LLC

ROUX

Compiled by: C.I.	Date: 25AUG26	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	4
Project Mgr: C.I.	Project: 3950.0001Y000	
File: 3950.0001Y132.01.DWG		

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APPENDICES

A. Well Inspection Forms
B. Well Construction Logs
C. Groundwater Sampling Logs
D. Data Usability and Summary Report
E. CVOC Trend Graphs

APPENDIX A

Well Inspection Forms

WELL INSPECTION CHECKLIST

WELL No. MW-1 **DATE:** 7/22/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 10mph W

AIR TEMPERATURE: 80 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:	Y		2 bolts
2. PONDING OF WATER AROUND CEMENT SEAL:		N	
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.1 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	18.98 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	25.25 ft

WELL INSPECTION CHECKLIST

WELL No. MW-2 **DATE:** 7/24/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 3mph NW

AIR TEMPERATURE: 80 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:	Y		cement seal
Missing:	Y		1 bolt
2. PONDING OF WATER AROUND CEMENT SEAL:	Y		flooded, runoff from ACME roof flowing across parking lot
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.3 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	13.46 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	43.72 ft

WELL INSPECTION CHECKLIST

WELL No. MW-3 **DATE:** 7/23/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 3mph NW

AIR TEMPERATURE: 75 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:	Y		1 bolt
2. PONDING OF WATER AROUND CEMENT SEAL:	Y		flooded, mud
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.0 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	15.24 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	51.91 ft

WELL INSPECTION CHECKLIST

WELL No. MW-4 **DATE:** 7/23/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 3mph NW

AIR TEMPERATURE: 75 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:		N	seal ring
2. PONDING OF WATER AROUND CEMENT SEAL:	N		
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		sediment surrounding well from solid waste disposal located nearby
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.0 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	15.84 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	27.28 ft

WELL INSPECTION CHECKLIST

WELL No. MW-6 **DATE:** 7/23/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 2mph NW

AIR TEMPERATURE: 71 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:		N	
2. PONDING OF WATER AROUND CEMENT SEAL:	Y		flooded, mud
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.0 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	18.68 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	24.56 ft

WELL INSPECTION CHECKLIST

WELL No. MW-7 **DATE:** 7/23/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 4mph NW

AIR TEMPERATURE: 70 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:		N	
2. PONDING OF WATER AROUND CEMENT SEAL:		N	
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:			flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.1 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	20.28 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	35.61 ft

WELL INSPECTION CHECKLIST

WELL No. MW-8 **DATE:** 7/23/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 4mph NW

AIR TEMPERATURE: 70 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:	Y		
Missing:	Y		flush-mount is cracked in half, j-plug exposed, no bolts
2. PONDING OF WATER AROUND CEMENT SEAL:	Y		flooded
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:	N		flush-mount
Lock - Intact:	N		No lock
4. PVC CASING (Stick-Up) STRAIGHT:	N		flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		requires repair
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.0 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	18.97 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	38.42 ft

WELL INSPECTION CHECKLIST

WELL No. MW-9 **DATE:** 7/22/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Muggy

AIR TEMPERATURE: 80 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:	Y		1 bolt
2. PONDING OF WATER AROUND CEMENT SEAL:	Y		flooded, GW at TOC
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL	readings collected from purge bucket
2. PID (PPM):	0.0 ppm	
3. DEPTH TO WATER FROM TOP OF PVC:	0.0 ft	
4. DEPTH TO BOTTOM FROM TOP OF PVC:	39.58 ft	

WELL INSPECTION CHECKLIST

WELL No. MW-11 **DATE:** 7/24/2026

CHECKLIST FOR INSPECTION OF OUTSIDE OF EXISTING WELLS

WEATHER CONDITIONS: Sunny, Wind 2mph NE

AIR TEMPERATURE: 65 F

	Yes	No	Remarks
1. CEMENT SEAL			
Intact:	Y		
Cracked:		N	
Missing:		N	
2. PONDING OF WATER AROUND CEMENT SEAL:		N	
3. PROTECTIVE STEEL PIPE AND LOCK (If Used)			
Pipe - Intact:		N	flush-mount
Lock - Intact:		N	No lock
4. PVC CASING (Stick-Up) STRAIGHT:		N	flush-mount
5. DESIGNATED LEVELING POINT CLEARLY MARKED:		N	north used as default
6. WELL IS PROTECTED:	Y		
7. WELL IS CLEARLY MARKED:		N	but clearly identifiable

CHECKLIST FOR INSPECTION OF INSIDE OF EXISTING WELLS

1. %lel:	0 %LEL
2. PID (PPM):	0.0 ppm
3. DEPTH TO WATER FROM TOP OF PVC:	18.29 ft
4. DEPTH TO BOTTOM FROM TOP OF PVC:	26.61 ft

APPENDIX B

Well Construction Logs

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-1	Weather:	80 F, Sunny, Wind 10mph W
Date:	7/22/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	25.25	Water Column (ft):	6.27
Depth to Water(ft):	18.98	Volume of Water in Well (gal)	1.00
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	14:15	Purge Rate:	200 mL/min
End Purging:	14:46	Volume of Water Removed (gal):	2-3 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Clear, no color, no odor

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles) * MS/MSD collected here *

Time Collected: 14:46

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
14:15	-	19.00	5.01	1.08	11.3	2.81	18.35	35
14:20	-	19.01	5.03	1.09	5.9	2.24	17.85	42
14:25	-	19.01	5.04	1.10	3.7	2.21	17.76	44
14:30	-	19.01	5.02	1.11	3.1	2.34	17.57	46
14:35	-	19.02	4.97	1.12	1.0	2.37	17.22	48
14:40	-	19.02	4.89	1.12	0.3	2.40	17.31	47
14:45	-	19.02	4.85	1.12	0.0	2.45	17.04	48
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-2	Weather:	69 F, Sunny, Wind 3mph NW
Date:	7/24/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	43.72	Water Column (ft):	30.26
Depth to Water(ft):	13.46	Volume of Water in Well (gal)	4.8
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	9:20	Purge Rate:	200 mL/min
End Purging:	9:50	Volume of Water Removed (gal):	~ 4.5 gal - 5.5 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Clear, no color, no odor

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 09:51

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
9:20	-	13.48	4.08	0.437	54.8	2.21	20.51	-32
9:25	-	13.48	4.03	1.52	54.2	1.72	18.84	-1
9:30	-	13.48	4.04	1.54	44.5	1.28	18.66	-3
9:35	-	13.48	4.01	1.54	41.3	0.84	17.85	-6
9:40	-	13.49	4.02	1.55	24.7	0.67	17.48	-8
9:45	-	13.49	4.04	1.57	8.10	0.64	17.17	-11
9:50	-	13.49	4.06	1.57	5.00	0.61	16.99	-11
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-3	Weather:	75 F, Sunny, Wind 3mph NW
Date:	7/23/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	51.91	Water Column (ft):	36.67
Depth to Water(ft):	15.24	Volume of Water in Well (gal)	5.87
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	13:50	Purge Rate:	200 mL/min
End Purging:	14:21	Volume of Water Removed (gal):	-
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Clear, no color, some sediment suspended, no odor

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 14:21

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
13:50	-	15.26	4.49	0.633	48.3	5.68	19.10	81
13:55	-	15.27	4.45	0.600	26.1	5.23	18.96	90
14:00	-	15.27	4.46	0.593	20.3	5.18	19.15	95
14:05	-	15.27	4.44	0.592	15.2	5.12	18.64	98
14:10	-	15.28	4.44	0.590	16.6	5.16	18.40	103
14:15	-	15.29	4.40	0.591	17.9	5.22	18.38	107
14:20	-	15.30	4.36	0.585	12.4	5.10	18.42	113
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-4	Weather:	75 F, Sunny, Wind 3mph NW
Date:	7/23/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	27.28	Water Column (ft):	11.44
Depth to Water(ft):	15.84	Volume of Water in Well (gal)	1.83
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	12:45	Purge Rate:	200 mL/min
End Purging:	13:16	Volume of Water Removed (gal):	~ 4.5-5.5 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Clear, no color, no odor

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 13:16

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
12:45	-	16.00	4.57	0.861	4.6	2.80	16.89	42
12:50	-	16.00	4.59	2.57	0.6	2.08	16.99	77
12:55	-	16.01	4.58	2.53	0.0	1.81	16.64	105
13:00	-	16.01	4.58	2.49	0.0	1.48	16.24	123
13:05	-	16.01	4.57	2.39	0.0	1.28	15.88	148
13:10	-	16.02	4.55	2.35	0.0	1.20	15.95	150
13:15	-	16.03	4.56	2.33	0.0	1.19	15.86	154
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-6	Weather:	71 F, Sunny, Wind 2mph NW
Date:	7/23/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	24.56	Water Column (ft):	5.88
Depth to Water(ft):	18.68	Volume of Water in Well (gal)	0.94
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	11:20	Purge Rate:	200 mL/min
End Purging:	11:51	Volume of Water Removed (gal):	~ 2-3 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Brown to tan, slight odor (chemical)

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 11:51

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
11:20	-	18.81	4.46	2.09	44.1	7.28	20.26	6
11:25	-	18.81	4.47	2.11	42.9	2.50	19.14	5
11:30	-	18.82	4.43	2.09	41.3	1.15	18.57	2
11:35	-	18.82	4.44	2.07	38.3	0.93	18.30	1
11:40	-	18.82	4.41	2.11	36.1	0.75	18.27	1
11:45	-	18.83	4.37	2.11	31.5	0.68	17.98	1
11:50	-	18.83	4.35	2.11	29.4	0.64	17.64	1
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-7	Weather:	70 F, Sunny, Wind 4mph NW
Date:	7/23/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	35.61	Water Column (ft):	15.33
Depth to Water(ft):	20.28	Volume of Water in Well (gal)	2.45
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	9:55	Purge Rate:	200 mL/min
End Purging:	10:26	Volume of Water Removed (gal):	~ 4-6 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Clear, no odor, no color

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 10:26

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
9:55	-	20.87	4.15	0.266	0	3.36	17.65	168
10:00	-	20.92	4.26	0.444	0	2.98	17.60	148
10:05	-	21.03	4.31	0.668	0	2.42	17.73	133
10:10	-	21.07	4.36	0.923	0	1.88	17.56	105
10:15	-	21.10	4.38	1.30	0	1.01	17.76	79
10:20	-	21.12	4.39	1.33	0	0.99	17.71	77
10:25	-	21.13	4.36	1.38	0	0.93	17.56	81
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-8	Weather:	70 F, Sunny, 65% H, Wind 4mph NW
Date:	7/23/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	38.42	Water Column (ft):	19.45
Depth to Water(ft):	18.97	Volume of Water in Well (gal)	3.1 gal
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	8:40	Purge Rate:	200 mL/min
End Purging:	9:11	Volume of Water Removed (gal):	~ 6.9 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Dark gray to clear gray, slight odor (chemical)

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles) * Field blank poured/collected here at 08:42 *

Time Collected: 09:11

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	DTP	DTW	pH	Conductivity	Turbidity	Dissolved O_2	Temperature	ORP
	ft	ft	SU	**mS/cm** - S/m	NTU	mg/L	C^o	mV
8:40	-	19.29	3.86	0.508	36.4	1.62	16.75	25
8:45	-	19.31	3.91	0.532	27.8	0.66	15.96	-28
8:50	-	19.31	4.10	0.562	23.7	0.50	15.94	-54
8:55	-	19.31	4.15	0.596	18.6	0.45	16.22	-65
9:00	-	19.31	4.12	0.610	18.4	0.45	16.28	-64
9:05	-	19.31	4.09	0.622	16.7	0.44	16.34	-67
9:10	-	19.31	4.10	0.628	15.6	0.42	16.38	-72
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-9	Weather:	Muggy
Date:	7/22/2026	Purge Water Disposal:	55 gal drum
Sampled By:	M. Okvist, E. Smith	Well Diameter / Type:	2" groundwater
Depth to Bottom (ft):	39.58	Water Column (ft):	39.58
Depth to Water(ft):	0.0 (top of casing)	Volume of Water in Well (gal)	6.45
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	12:30	Purge Rate:	200 mL/min
End Purging:	12:56	Volume of Water Removed (gal):	~ 5 gal
Method of Purge:	Bladder pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Slightly cloudy * Well flooded to top of casing, when removed, recharges instantly *

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 12:56

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	**DTP** ft	**DTW** ft	**pH** SU	**Conductivity** **mS/cm** - S/m	**Turbidity** NTU	**Dissolved O_2** mg/L	**Temperature** C^o	**ORP** mV
12:30	-	0.0	5.20	1.16	0.0	0.86	16.24	156
12:35	-	0.0	4.43	1.15	0.0	1.14	15.15	166
12:40	-	0.0	4.34	1.15	0.0	0.96	15.61	164
12:45	-	0.0	4.30	1.16	0.0	0.82	15.93	161
12:50	-	0.0	4.29	1.15	0.0	0.79	16.07	157
12:55	-	0.0	4.31	1.16	0.0	0.84	15.98	159
End of Parameter Measurements								

Well Sampling Purge Log

Client:	Shrub Oak Partners LLC	**Project Number:**	3950.0001Y000
Site Location:	1360 E Main Street, Shrub Oak, NY		
Well No:	MW-11	Weather:	65 F, Sunny, Wind 2mph NE
Date:	7/24/2026	Purge Water Disposal:	55 gal drum
Sampled By:	E. Smith	Well Diameter / Type:	2" ground water
Depth to Bottom (ft):	26.61	Water Column (ft):	8.32
Depth to Water(ft):	18.29	Volume of Water in Well (gal)	1.37
Depth to Product (ft):	ND		

well diameter:	1 in	2 in	4 in	6 in	8 in
gallons per foot:	0.041	0.163	0.653	1.469	2.611

Start Purging:	7:50	Purge Rate:	200 mL/min
End Purging:	8:21	Volume of Water Removed (gal):	~ 2.5 - 3.5 gal
Method of Purge:	Bladder Pump/QED	Method of Sampling:	low-flow

Physical Appearance/

Comments: Clear, no color, no odor

Samples Collected: 3 VOCs (see COC) (8260E)

(analyses / no. bottles)

Time Collected: 08:21

Duplicate Sample: Laboratory : Eurofins

Field Measurements:

Time	**DTP** ft	**DTW** ft	**pH** SU	**Conductivity** **mS/cm** - S/m	**Turbidity** NTU	**Dissolved O_2** mg/L	**Temperature** C^o	**ORP** mV
7:50	-	19.03	3.93	1.30	26.6	8.13	17.45	263
7:55	-	19.03	3.92	1.28	16.7	6.92	18.17	217
8:00	-	19.05	3.93	1.28	14.5	6.93	18.47	208
8:05	-	19.05	3.94	1.27	3.8	6.42	18.75	208
8:10	-	19.05	3.95	1.26	0.0	6.30	18.96	205
8:15	-	19.05	3.95	1.26	0.0	6.26	19.12	206
8:20	-	19.06	3.94	1.26	0.0	6.31	19.27	208
End of Parameter Measurements								

APPENDIX C

Groundwater Sampling Logs

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Michelle Okvist
Roux Environmental Eng & Geology DPC
209 Shafter St
Islandia NY 11749

Generated 7/27/2026 12:02 PM

JOB DESCRIPTION

Shrub Oak

JOB NUMBER

460-356012-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

Eurofins Edison

Job Notes

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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



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7/27/2026 12:02 PM

Authorized for release by
Elizabeth J Flannery, Project Manager I
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732 549-3900

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Job Narrative
460-356012-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/22/2026 7:30 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.3°C.

Method 8260D - Volatile Organic Compounds by GC/MS
Samples MW-9 (460-356012-1), MW-1 (460-356012-2), MW-1 (460-356012-2MS), MW-1 (460-356012-2MSD) and TB_2026.07.22 (460-356012-3) were analyzed for Volatile Organic Compounds by GC/MS. The samples were analyzed on 7/25/2026.

The continuing calibration verification (CCV) analyzed in batch 460-1121762 was outside the method criteria for the following analyte(s): 1,2-Dibromo-3-Chloropropane and Bromoform (biased low); 1,1,2-Trichloro-1,2,2-trifluoroethane, 1,1-Dichloroethene, Chloroethane and Trichlorofluoromethane (biased high). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 460-1121762 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Sample Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
460-356012-1	MW-9	Water	07/22/26 12:56	07/22/26 19:30	New York
460-356012-2	MW-1	Water	07/22/26 14:46	07/22/26 19:30	New York
460-356012-3	TB_2026.07.22	Water	07/22/26 00:00	07/22/26 19:30	New York

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Client Sample ID: MW-9
Lab Sample ID: 460-356012-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	40		1.0	0.48	ug/L	1		8260D	Total/NA
Tetrachloroethene	1.3		0.40	0.28	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	0.47	J	1.0	0.24	ug/L	1		8260D	Total/NA
Trichloroethene	1.8		0.28	0.074	ug/L	1		8260D	Total/NA

Client Sample ID: MW-1
Lab Sample ID: 460-356012-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.3		5.0	4.4	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	0.96	J	1.0	0.48	ug/L	1		8260D	Total/NA
Tetrachloroethene	0.46		0.40	0.28	ug/L	1		8260D	Total/NA

Client Sample ID: TB_2026.07.22
Lab Sample ID: 460-356012-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.91	J	1.0	0.65	ug/L	1		8260D	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET EDI
5030C	Purge and Trap	SW846	EET EDI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Client Sample ID: MW-9
Date Collected: 07/22/26 12:56
Date Received: 07/22/26 19:30

Lab Sample ID: 460-356012-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/25/26 10:18	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/25/26 10:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/25/26 10:18	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/25/26 10:18	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/25/26 10:18	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/25/26 10:18	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/25/26 10:18	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/25/26 10:18	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/25/26 10:18	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/25/26 10:18	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/25/26 10:18	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/25/26 10:18	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/25/26 10:18	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/25/26 10:18	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/25/26 10:18	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/25/26 10:18	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/25/26 10:18	1
Acetone	5.0	U	5.0	4.4	ug/L			07/25/26 10:18	1
Benzene	0.45	U	0.45	0.070	ug/L			07/25/26 10:18	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/25/26 10:18	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/25/26 10:18	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/25/26 10:18	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/25/26 10:18	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/25/26 10:18	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/25/26 10:18	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/25/26 10:18	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/25/26 10:18	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/25/26 10:18	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/25/26 10:18	1
cis-1,2-Dichloroethene	**40**		1.0	0.48	ug/L			07/25/26 10:18	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/25/26 10:18	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/25/26 10:18	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/25/26 10:18	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/25/26 10:18	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/25/26 10:18	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/25/26 10:18	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/25/26 10:18	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/25/26 10:18	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/25/26 10:18	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/25/26 10:18	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/25/26 10:18	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/25/26 10:18	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/25/26 10:18	1
Styrene	1.0	U	1.0	0.42	ug/L			07/25/26 10:18	1
Tetrachloroethene	**1.3**		0.40	0.28	ug/L			07/25/26 10:18	1
Toluene	1.0	U	1.0	0.38	ug/L			07/25/26 10:18	1
trans-1,2-Dichloroethene	**0.47**	**J**	1.0	0.24	ug/L			07/25/26 10:18	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/25/26 10:18	1
Trichloroethene	**1.8**		0.28	0.074	ug/L			07/25/26 10:18	1

Client Sample ID: MW-9
Lab Sample ID: 460-356012-1

Date Collected: 07/22/26 12:56
Matrix: Water
Date Received: 07/22/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/25/26 10:18	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/25/26 10:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*70 - 128*		*07/25/26 10:18*	*1*
4-Bromofluorobenzene	*96*		*76 - 120*		*07/25/26 10:18*	*1*
Dibromofluoromethane (Surr)	*103*		*77 - 132*		*07/25/26 10:18*	*1*
Toluene-d8 (Surr)	*97*		*81 - 121*		*07/25/26 10:18*	*1*

Client Sample ID: MW-1
Lab Sample ID: 460-356012-2

Date Collected: 07/22/26 14:46
Matrix: Water
Date Received: 07/22/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/25/26 10:42	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/25/26 10:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/25/26 10:42	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/25/26 10:42	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/25/26 10:42	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/25/26 10:42	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/25/26 10:42	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/25/26 10:42	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/25/26 10:42	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/25/26 10:42	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/25/26 10:42	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/25/26 10:42	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/25/26 10:42	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/25/26 10:42	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/25/26 10:42	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/25/26 10:42	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/25/26 10:42	1
Acetone	**6.3**		5.0	4.4	ug/L			07/25/26 10:42	1
Benzene	0.45	U	0.45	0.070	ug/L			07/25/26 10:42	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/25/26 10:42	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/25/26 10:42	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/25/26 10:42	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/25/26 10:42	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/25/26 10:42	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/25/26 10:42	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/25/26 10:42	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/25/26 10:42	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/25/26 10:42	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/25/26 10:42	1
cis-1,2-Dichloroethene	**0.96**	**J**	1.0	0.48	ug/L			07/25/26 10:42	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/25/26 10:42	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/25/26 10:42	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/25/26 10:42	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/25/26 10:42	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/25/26 10:42	1

Client Sample ID: MW-1
Lab Sample ID: 460-356012-2

Date Collected: 07/22/26 14:46
Matrix: Water
Date Received: 07/22/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/25/26 10:42	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/25/26 10:42	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/25/26 10:42	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/25/26 10:42	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/25/26 10:42	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/25/26 10:42	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/25/26 10:42	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/25/26 10:42	1
Styrene	1.0	U	1.0	0.42	ug/L			07/25/26 10:42	1
Tetrachloroethene	**0.46**		0.40	0.28	ug/L			07/25/26 10:42	1
Toluene	1.0	U	1.0	0.38	ug/L			07/25/26 10:42	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/25/26 10:42	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/25/26 10:42	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/25/26 10:42	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/25/26 10:42	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/25/26 10:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*70 - 128*		*07/25/26 10:42*	*1*
4-Bromofluorobenzene	*96*		*76 - 120*		*07/25/26 10:42*	*1*
Dibromofluoromethane (Surr)	*101*		*77 - 132*		*07/25/26 10:42*	*1*
Toluene-d8 (Surr)	*98*		*81 - 121*		*07/25/26 10:42*	*1*

Client Sample ID: TB_2026.07.22
Lab Sample ID: 460-356012-3

Date Collected: 07/22/26 00:00
Matrix: Water
Date Received: 07/22/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/25/26 09:06	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/25/26 09:06	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/25/26 09:06	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/25/26 09:06	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/25/26 09:06	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/25/26 09:06	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/25/26 09:06	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/25/26 09:06	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/25/26 09:06	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/25/26 09:06	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/25/26 09:06	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/25/26 09:06	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/25/26 09:06	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/25/26 09:06	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/25/26 09:06	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/25/26 09:06	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/25/26 09:06	1
Acetone	5.0	U	5.0	4.4	ug/L			07/25/26 09:06	1
Benzene	0.45	U	0.45	0.070	ug/L			07/25/26 09:06	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/25/26 09:06	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/25/26 09:06	1

Client Sample ID: TB_2026.07.22
Lab Sample ID: 460-356012-3

Date Collected: 07/22/26 00:00
Matrix: Water

Date Received: 07/22/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/25/26 09:06	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/25/26 09:06	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/25/26 09:06	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/25/26 09:06	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/25/26 09:06	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/25/26 09:06	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/25/26 09:06	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/25/26 09:06	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/25/26 09:06	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/25/26 09:06	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/25/26 09:06	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/25/26 09:06	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/25/26 09:06	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/25/26 09:06	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/25/26 09:06	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/25/26 09:06	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/25/26 09:06	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/25/26 09:06	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/25/26 09:06	1
Methylene Chloride	**0.91**	**J**	1.0	0.65	ug/L			07/25/26 09:06	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/25/26 09:06	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/25/26 09:06	1
Styrene	1.0	U	1.0	0.42	ug/L			07/25/26 09:06	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/25/26 09:06	1
Toluene	1.0	U	1.0	0.38	ug/L			07/25/26 09:06	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/25/26 09:06	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/25/26 09:06	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/25/26 09:06	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/25/26 09:06	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/25/26 09:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 128*		*07/25/26 09:06*	*1*
4-Bromofluorobenzene	*97*		*76 - 120*		*07/25/26 09:06*	*1*
Dibromofluoromethane (Surr)	*106*		*77 - 132*		*07/25/26 09:06*	*1*
Toluene-d8 (Surr)	*102*		*81 - 121*		*07/25/26 09:06*	*1*

Surrogate Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(70-128)	(76-120)	(77-132)	(81-121)
460-356012-1	MW-9	97	96	103	97
460-356012-2	MW-1	97	96	101	98
460-356012-2 MS	MW-1	94	93	99	94
460-356012-2 MSD	MW-1	104	102	105	103
460-356012-3	TB_2026.07.22	102	97	106	102
LCS 460-1121762/4	Lab Control Sample	98	99	102	100
LCSD 460-1121762/5	Lab Control Sample Dup	96	104	105	106
MB 460-1121762/9	Method Blank	93	94	99	95

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 460-1121762/9
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/25/26 07:55	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/25/26 07:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/25/26 07:55	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/25/26 07:55	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/25/26 07:55	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/25/26 07:55	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/25/26 07:55	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/25/26 07:55	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/25/26 07:55	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/25/26 07:55	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/25/26 07:55	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/25/26 07:55	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/25/26 07:55	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/25/26 07:55	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/25/26 07:55	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/25/26 07:55	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/25/26 07:55	1
Acetone	5.0	U	5.0	4.4	ug/L			07/25/26 07:55	1
Benzene	0.45	U	0.45	0.070	ug/L			07/25/26 07:55	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/25/26 07:55	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/25/26 07:55	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/25/26 07:55	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/25/26 07:55	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/25/26 07:55	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/25/26 07:55	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/25/26 07:55	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/25/26 07:55	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/25/26 07:55	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/25/26 07:55	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/25/26 07:55	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/25/26 07:55	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/25/26 07:55	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/25/26 07:55	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/25/26 07:55	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/25/26 07:55	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/25/26 07:55	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/25/26 07:55	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/25/26 07:55	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/25/26 07:55	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/25/26 07:55	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/25/26 07:55	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/25/26 07:55	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/25/26 07:55	1
Styrene	1.0	U	1.0	0.42	ug/L			07/25/26 07:55	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/25/26 07:55	1
Toluene	1.0	U	1.0	0.38	ug/L			07/25/26 07:55	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/25/26 07:55	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/25/26 07:55	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 460-1121762/9
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/25/26 07:55	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/25/26 07:55	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/25/26 07:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*70 - 128*		*07/25/26 07:55*	*1*
4-Bromofluorobenzene	*94*		*76 - 120*		*07/25/26 07:55*	*1*
Dibromofluoromethane (Surr)	*99*		*77 - 132*		*07/25/26 07:55*	*1*
Toluene-d8 (Surr)	*95*		*81 - 121*		*07/25/26 07:55*	*1*

Lab Sample ID: LCS 460-1121762/4
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	22.1		ug/L		111	72 - 128
1,1,2,2-Tetrachloroethane	20.0	16.3		ug/L		82	63 - 139
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	23.4		ug/L		117	58 - 142
1,1,2-Trichloroethane	20.0	18.0		ug/L		90	74 - 125
1,1-Dichloroethane	20.0	23.2		ug/L		116	73 - 130
1,1-Dichloroethene	20.0	23.8		ug/L		119	68 - 133
1,2,3-Trichlorobenzene	20.0	21.5		ug/L		108	55 - 150
1,2,4-Trichlorobenzene	20.0	20.5		ug/L		102	67 - 132
1,2-Dibromo-3-Chloropropane	20.0	13.2		ug/L		66	65 - 132
1,2-Dichlorobenzene	20.0	20.1		ug/L		101	80 - 120
1,2-Dichloroethane	20.0	18.7		ug/L		94	66 - 129
1,2-Dichloropropane	20.0	18.3		ug/L		92	72 - 128
1,3-Dichlorobenzene	20.0	19.9		ug/L		99	80 - 120
1,4-Dichlorobenzene	20.0	19.5		ug/L		98	80 - 120
2-Butanone (MEK)	100	85.6		ug/L		86	65 - 142
2-Hexanone	100	90.5		ug/L		91	58 - 134
4-Methyl-2-pentanone (MIBK)	100	94.8		ug/L		95	77 - 130
Acetone	100	105		ug/L		105	60 - 133
Benzene	20.0	20.0		ug/L		100	71 - 126
Bromoform	20.0	15.3		ug/L		76	58 - 128
Bromomethane	20.0	23.3		ug/L		116	33 - 150
Carbon disulfide	20.0	22.1		ug/L		110	56 - 150
Carbon tetrachloride	20.0	22.6		ug/L		113	65 - 131
Chlorobenzene	20.0	19.8		ug/L		99	80 - 120
Chlorobromomethane	20.0	20.4		ug/L		102	71 - 134
Chlorodibromomethane	20.0	17.1		ug/L		85	73 - 121
Chloroethane	20.0	26.9		ug/L		135	54 - 150
Chloroform	20.0	20.9		ug/L		104	78 - 125
Chloromethane	20.0	21.2		ug/L		106	43 - 149
cis-1,2-Dichloroethene	20.0	19.8		ug/L		99	78 - 121
cis-1,3-Dichloropropene	20.0	19.1		ug/L		96	74 - 125
Cyclohexane	20.0	23.4		ug/L		117	64 - 142
Dichlorobromomethane	20.0	17.6		ug/L		88	76 - 121

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 460-1121762/4
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Dichlorodifluoromethane			20.0	20.0		ug/L		100	12 - 165		
Ethylbenzene			20.0	19.8		ug/L		99	78 - 120		
Ethylene Dibromide			20.0	18.8		ug/L		94	79 - 126		
Isopropylbenzene			20.0	20.7		ug/L		103	79 - 125		
Methyl acetate			40.0	38.2		ug/L		95	57 - 147		
Methyl tert-butyl ether			20.0	19.5		ug/L		98	72 - 131		
Methylcyclohexane			20.0	21.4		ug/L		107	63 - 138		
Methylene Chloride			20.0	21.2		ug/L		106	74 - 127		
m-Xylene & p-Xylene			20.0	20.0		ug/L		100	78 - 120		
o-Xylene			20.0	20.5		ug/L		103	78 - 120		
Styrene			20.0	19.0		ug/L		95	82 - 127		
Tetrachloroethene			20.0	20.4		ug/L		102	70 - 127		
Toluene			20.0	19.9		ug/L		99	78 - 120		
trans-1,2-Dichloroethene			20.0	21.8		ug/L		109	70 - 126		
trans-1,3-Dichloropropene			20.0	18.2		ug/L		91	71 - 127		
Trichloroethene			20.0	17.5		ug/L		88	73 - 121		
Trichlorofluoromethane			20.0	23.8		ug/L		119	62 - 134		
Vinyl chloride			20.0	21.7		ug/L		109	44 - 144		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*98*		*70 - 128*
4-Bromofluorobenzene	*99*		*76 - 120*
Dibromofluoromethane (Surr)	*102*		*77 - 132*
Toluene-d8 (Surr)	*100*		*81 - 121*

Lab Sample ID: LCSD 460-1121762/5
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane			20.0	22.4		ug/L		112	72 - 128	2	30
1,1,2,2-Tetrachloroethane			20.0	18.1		ug/L		91	63 - 139	10	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	22.6		ug/L		113	58 - 142	3	30
1,1,2-Trichloroethane			20.0	19.1		ug/L		95	74 - 125	6	30
1,1-Dichloroethane			20.0	23.6		ug/L		118	73 - 130	2	30
1,1-Dichloroethene			20.0	24.6		ug/L		123	68 - 133	3	30
1,2,3-Trichlorobenzene			20.0	23.7		ug/L		119	55 - 150	10	30
1,2,4-Trichlorobenzene			20.0	22.8		ug/L		114	67 - 132	11	30
1,2-Dibromo-3-Chloropropane			20.0	15.4		ug/L		77	65 - 132	15	30
1,2-Dichlorobenzene			20.0	22.1		ug/L		110	80 - 120	9	30
1,2-Dichloroethane			20.0	20.8		ug/L		104	66 - 129	11	30
1,2-Dichloropropane			20.0	19.6		ug/L		98	72 - 128	7	30
1,3-Dichlorobenzene			20.0	21.9		ug/L		110	80 - 120	10	30
1,4-Dichlorobenzene			20.0	21.7		ug/L		109	80 - 120	11	30
2-Butanone (MEK)			100	98.3		ug/L		98	65 - 142	14	30
2-Hexanone			100	94.1		ug/L		94	58 - 134	4	30
4-Methyl-2-pentanone (MIBK)			100	98.5		ug/L		98	77 - 130	4	30
Acetone			100	112		ug/L		112	60 - 133	6	30

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1121762/5
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			20.0	21.5		ug/L		107	71 - 126	7	30
Bromoform			20.0	17.1		ug/L		85	58 - 128	11	30
Bromomethane			20.0	21.0		ug/L		105	33 - 150	10	30
Carbon disulfide			20.0	24.3		ug/L		121	56 - 150	10	30
Carbon tetrachloride			20.0	23.3		ug/L		116	65 - 131	3	30
Chlorobenzene			20.0	22.1		ug/L		110	80 - 120	11	30
Chlorobromomethane			20.0	22.2		ug/L		111	71 - 134	9	30
Chlorodibromomethane			20.0	18.7		ug/L		93	73 - 121	9	30
Chloroethane			20.0	23.2		ug/L		116	54 - 150	15	30
Chloroform			20.0	22.3		ug/L		112	78 - 125	7	30
Chloromethane			20.0	18.7		ug/L		94	43 - 149	13	30
cis-1,2-Dichloroethene			20.0	21.9		ug/L		110	78 - 121	10	30
cis-1,3-Dichloropropene			20.0	21.9		ug/L		110	74 - 125	14	30
Cyclohexane			20.0	22.8		ug/L		114	64 - 142	2	30
Dichlorobromomethane			20.0	18.2		ug/L		91	76 - 121	3	30
Dichlorodifluoromethane			20.0	18.7		ug/L		93	12 - 165	7	30
Ethylbenzene			20.0	21.2		ug/L		106	78 - 120	7	30
Ethylene Dibromide			20.0	20.0		ug/L		100	79 - 126	6	30
Isopropylbenzene			20.0	21.6		ug/L		108	79 - 125	4	30
Methyl acetate			40.0	42.6		ug/L		107	57 - 147	11	30
Methyl tert-butyl ether			20.0	21.4		ug/L		107	72 - 131	9	30
Methylcyclohexane			20.0	22.1		ug/L		111	63 - 138	3	30
Methylene Chloride			20.0	22.6		ug/L		113	74 - 127	7	30
m-Xylene & p-Xylene			20.0	21.5		ug/L		107	78 - 120	7	30
o-Xylene			20.0	22.0		ug/L		110	78 - 120	7	30
Styrene			20.0	20.7		ug/L		104	82 - 127	9	30
Tetrachloroethene			20.0	22.2		ug/L		111	70 - 127	8	30
Toluene			20.0	21.7		ug/L		108	78 - 120	9	30
trans-1,2-Dichloroethene			20.0	23.2		ug/L		116	70 - 126	6	30
trans-1,3-Dichloropropene			20.0	19.9		ug/L		100	71 - 127	9	30
Trichloroethene			20.0	19.0		ug/L		95	73 - 121	8	30
Trichlorofluoromethane			20.0	21.4		ug/L		107	62 - 134	10	30
Vinyl chloride			20.0	20.0		ug/L		100	44 - 144	8	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*70 - 128*
4-Bromofluorobenzene	*104*		*76 - 120*
Dibromofluoromethane (Surr)	*105*		*77 - 132*
Toluene-d8 (Surr)	*106*		*81 - 121*

Lab Sample ID: 460-356012-2 MS
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	1.0	U	20.0	21.4		ug/L		107	72 - 128
1,1,2,2-Tetrachloroethane	0.20	U	20.0	16.9		ug/L		85	63 - 139
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	20.0	23.0		ug/L		115	58 - 142

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 460-356012-2 MS
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,2-Trichloroethane	0.58	U	20.0	17.0		ug/L		85	74 - 125
1,1-Dichloroethane	1.0	U	20.0	22.1		ug/L		110	73 - 130
1,1-Dichloroethene	1.0	U	20.0	22.8		ug/L		114	68 - 133
1,2,3-Trichlorobenzene	1.0	U	20.0	14.9		ug/L		74	55 - 150
1,2,4-Trichlorobenzene	1.0	U	20.0	16.6		ug/L		83	67 - 132
1,2-Dibromo-3-Chloropropane	1.0	U	20.0	12.6	*	ug/L		63	65 - 132
1,2-Dichlorobenzene	1.0	U	20.0	19.0		ug/L		95	80 - 120
1,2-Dichloroethane	0.30	U	20.0	18.6		ug/L		93	66 - 129
1,2-Dichloropropane	0.92	U	20.0	18.3		ug/L		92	72 - 128
1,3-Dichlorobenzene	1.0	U	20.0	18.9		ug/L		94	80 - 120
1,4-Dichlorobenzene	1.0	U	20.0	19.0		ug/L		95	80 - 120
2-Butanone (MEK)	5.0	U	100	90.9		ug/L		91	65 - 142
2-Hexanone	5.0	U	100	86.4		ug/L		86	58 - 134
4-Methyl-2-pentanone (MIBK)	5.0	U	100	92.3		ug/L		92	77 - 130
Acetone	6.3		100	93.8		ug/L		88	60 - 133
Benzene	0.45	U	20.0	18.9		ug/L		95	71 - 126
Bromoform	1.0	U	20.0	14.7		ug/L		73	58 - 128
Bromomethane	1.0	U	20.0	21.1		ug/L		106	33 - 150
Carbon disulfide	1.0	U	20.0	24.3		ug/L		122	56 - 150
Carbon tetrachloride	1.0	U	20.0	22.8		ug/L		114	65 - 131
Chlorobenzene	1.0	U	20.0	19.4		ug/L		97	80 - 120
Chlorobromomethane	1.0	U	20.0	20.2		ug/L		101	71 - 134
Chlorodibromomethane	0.78	U	20.0	16.3		ug/L		82	73 - 121
Chloroethane	1.0	U	20.0	24.1		ug/L		121	54 - 150
Chloroform	1.0	U	20.0	21.4		ug/L		107	78 - 125
Chloromethane	1.0	U	20.0	18.9		ug/L		94	43 - 149
cis-1,2-Dichloroethene	0.96	J	20.0	22.1		ug/L		106	78 - 121
cis-1,3-Dichloropropene	0.45	U	20.0	18.0		ug/L		90	74 - 125
Cyclohexane	1.0	U	20.0	22.5		ug/L		113	64 - 142
Dichlorobromomethane	0.98	U	20.0	17.6		ug/L		88	76 - 121
Dichlorodifluoromethane	1.0	U	20.0	18.9		ug/L		95	12 - 165
Ethylbenzene	1.0	U	20.0	19.4		ug/L		97	78 - 120
Ethylene Dibromide	1.0	U	20.0	17.8		ug/L		89	79 - 126
Isopropylbenzene	1.0	U	20.0	18.7		ug/L		93	79 - 125
Methyl acetate	5.0	U	40.0	39.3		ug/L		98	57 - 147
Methyl tert-butyl ether	1.0	U	20.0	19.5		ug/L		97	72 - 131
Methylcyclohexane	1.0	U	20.0	20.6		ug/L		103	63 - 138
Methylene Chloride	1.0	U	20.0	20.9		ug/L		104	74 - 127
m-Xylene & p-Xylene	1.0	U	20.0	19.0		ug/L		95	78 - 120
o-Xylene	1.0	U	20.0	19.2		ug/L		96	78 - 120
Styrene	1.0	U	20.0	18.9		ug/L		94	82 - 127
Tetrachloroethene	0.46		20.0	20.4		ug/L		100	70 - 127
Toluene	1.0	U	20.0	19.2		ug/L		96	78 - 120
trans-1,2-Dichloroethene	1.0	U	20.0	22.1		ug/L		110	70 - 126
trans-1,3-Dichloropropene	0.45	U	20.0	15.8		ug/L		79	71 - 127
Trichloroethene	0.28	U	20.0	17.9		ug/L		90	73 - 121
Trichlorofluoromethane	1.0	U	20.0	21.8		ug/L		109	62 - 134
Vinyl chloride	1.0	U	20.0	19.5		ug/L		97	44 - 144

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 460-356012-2 MS
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: MW-1
Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*94*		*70 - 128*
4-Bromofluorobenzene	*93*		*76 - 120*
Dibromofluoromethane (Surr)	*99*		*77 - 132*
Toluene-d8 (Surr)	*94*		*81 - 121*

Lab Sample ID: 460-356012-2 MSD
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	1.0	U	20.0	24.2		ug/L		121	72 - 128	12	30
1,1,2,2-Tetrachloroethane	0.20	U	20.0	18.2		ug/L		91	63 - 139	7	30
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	20.0	25.5		ug/L		127	58 - 142	10	30
1,1,2-Trichloroethane	0.58	U	20.0	20.1		ug/L		101	74 - 125	17	30
1,1-Dichloroethane	1.0	U	20.0	23.9		ug/L		120	73 - 130	8	30
1,1-Dichloroethene	1.0	U	20.0	26.0		ug/L		130	68 - 133	13	30
1,2,3-Trichlorobenzene	1.0	U	20.0	20.8	*	ug/L		104	55 - 150	34	30
1,2,4-Trichlorobenzene	1.0	U	20.0	20.9		ug/L		104	67 - 132	23	30
1,2-Dibromo-3-Chloropropane	1.0	U	20.0	15.6		ug/L		78	65 - 132	21	30
1,2-Dichlorobenzene	1.0	U	20.0	21.5		ug/L		108	80 - 120	12	30
1,2-Dichloroethane	0.30	U	20.0	20.9		ug/L		104	66 - 129	12	30
1,2-Dichloropropane	0.92	U	20.0	19.8		ug/L		99	72 - 128	8	30
1,3-Dichlorobenzene	1.0	U	20.0	21.1		ug/L		106	80 - 120	11	30
1,4-Dichlorobenzene	1.0	U	20.0	20.8		ug/L		104	80 - 120	9	30
2-Butanone (MEK)	5.0	U	100	95.8		ug/L		96	65 - 142	5	30
2-Hexanone	5.0	U	100	95.6		ug/L		96	58 - 134	10	30
4-Methyl-2-pentanone (MIBK)	5.0	U	100	99.2		ug/L		99	77 - 130	7	30
Acetone	6.3		100	107		ug/L		101	60 - 133	13	30
Benzene	0.45	U	20.0	22.3		ug/L		112	71 - 126	17	30
Bromoform	1.0	U	20.0	17.7		ug/L		89	58 - 128	19	30
Bromomethane	1.0	U	20.0	22.3		ug/L		112	33 - 150	6	30
Carbon disulfide	1.0	U	20.0	25.1		ug/L		125	56 - 150	3	30
Carbon tetrachloride	1.0	U	20.0	25.3		ug/L		126	65 - 131	10	30
Chlorobenzene	1.0	U	20.0	21.9		ug/L		109	80 - 120	12	30
Chlorobromomethane	1.0	U	20.0	22.7		ug/L		114	71 - 134	12	30
Chlorodibromomethane	0.78	U	20.0	18.8		ug/L		94	73 - 121	14	30
Chloroethane	1.0	U	20.0	29.2		ug/L		146	54 - 150	19	30
Chloroform	1.0	U	20.0	23.2		ug/L		116	78 - 125	8	30
Chloromethane	1.0	U	20.0	21.2		ug/L		106	43 - 149	12	30
cis-1,2-Dichloroethene	0.96	J	20.0	23.8		ug/L		114	78 - 121	7	30
cis-1,3-Dichloropropene	0.45	U	20.0	19.7		ug/L		99	74 - 125	9	30
Cyclohexane	1.0	U	20.0	24.9		ug/L		125	64 - 142	10	30
Dichlorobromomethane	0.98	U	20.0	18.4		ug/L		92	76 - 121	5	30
Dichlorodifluoromethane	1.0	U	20.0	21.4		ug/L		107	12 - 165	12	30
Ethylbenzene	1.0	U	20.0	21.7		ug/L		109	78 - 120	11	30
Ethylene Dibromide	1.0	U	20.0	20.0		ug/L		100	79 - 126	12	30
Isopropylbenzene	1.0	U	20.0	22.8		ug/L		114	79 - 125	20	30
Methyl acetate	5.0	U	40.0	39.3		ug/L		98	57 - 147	0	30

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 460-356012-2 MSD
Matrix: Water
Analysis Batch: 1121762

Client Sample ID: MW-1
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl tert-butyl ether	1.0	U	20.0	21.1		ug/L		105	72 - 131	8	30
Methylcyclohexane	1.0	U	20.0	23.1		ug/L		115	63 - 138	11	30
Methylene Chloride	1.0	U	20.0	22.9		ug/L		114	74 - 127	9	30
m-Xylene & p-Xylene	1.0	U	20.0	21.0		ug/L		105	78 - 120	10	30
o-Xylene	1.0	U	20.0	21.9		ug/L		110	78 - 120	13	30
Styrene	1.0	U	20.0	21.2		ug/L		106	82 - 127	12	30
Tetrachloroethene	0.46		20.0	23.6		ug/L		116	70 - 127	15	30
Toluene	1.0	U	20.0	21.8		ug/L		109	78 - 120	13	30
trans-1,2-Dichloroethene	1.0	U	20.0	23.9		ug/L		119	70 - 126	8	30
trans-1,3-Dichloropropene	0.45	U	20.0	18.6		ug/L		93	71 - 127	16	30
Trichloroethene	0.28	U	20.0	19.2		ug/L		96	73 - 121	7	30
Trichlorofluoromethane	1.0	U	20.0	24.5		ug/L		122	62 - 134	12	30
Vinyl chloride	1.0	U	20.0	22.6		ug/L		113	44 - 144	15	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 128*
4-Bromofluorobenzene	*102*		*76 - 120*
Dibromofluoromethane (Surr)	*105*		*77 - 132*
Toluene-d8 (Surr)	*103*		*81 - 121*

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	MS or MSD is outside acceptance limits.
*	Duplicate RPD exceeds control limits
J	Indicates an estimated value.
U	Analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

QC Association Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

GC/MS VOA

Analysis Batch: 1121762

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-356012-1	MW-9	Total/NA	Water	8260D	
460-356012-2	MW-1	Total/NA	Water	8260D	
460-356012-3	TB_2026.07.22	Total/NA	Water	8260D	
MB 460-1121762/9	Method Blank	Total/NA	Water	8260D	
LCS 460-1121762/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 460-1121762/5	Lab Control Sample Dup	Total/NA	Water	8260D	
460-356012-2 MS	MW-1	Total/NA	Water	8260D	
460-356012-2 MSD	MW-1	Total/NA	Water	8260D	

Lab Chronicle

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Client Sample ID: MW-9
Lab Sample ID: 460-356012-1
Date Collected: 07/22/26 12:56
Matrix: Water
Date Received: 07/22/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121762	KLB	EET EDI	07/25/26 10:18

Client Sample ID: MW-1
Lab Sample ID: 460-356012-2
Date Collected: 07/22/26 14:46
Matrix: Water
Date Received: 07/22/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121762	KLB	EET EDI	07/25/26 10:42

Client Sample ID: TB_2026.07.22
Lab Sample ID: 460-356012-3
Date Collected: 07/22/26 00:00
Matrix: Water
Date Received: 07/22/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121762	KLB	EET EDI	07/25/26 09:06

Laboratory References:
EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Accreditation/Certification Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356012-1
Project/Site: Shrub Oak

Laboratory: Eurofins Edison

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11452	04-01-27

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
14DIOXINTER_00199	08/09/26	07/09/26	MeOH, Lot EL991-US	1 mL	1,4-Dioxane P_00007	500 uL	1,4-Dioxane	500 ug/mL
.1,4-Dioxane P_00007	05/14/31	Absolute, Lot 011426			(Purchased Reagent)		1,4-Dioxane	1000 ug/mL
524FREONS_00064	08/07/26	07/07/26	MeOH, Lot EL991-US	10 mL	7 Freons_00011	250 uL	1,1,1-Trifluoro-2,2-dichloroethane	50 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	50 ug/mL
							Chlorodifluoromethane	50 ug/mL
							Chlorotrifluoroethene	50 ug/mL
.7 Freons_00011	09/17/28	Absolute, Lot 091725			(Purchased Reagent)		1,1,1-Trifluoro-2,2-dichloroethane	2000 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	2000 ug/mL
							Chlorodifluoromethane	2000 ug/mL
							Chlorotrifluoroethene	2000 ug/mL
7 Freons Hi_00043	07/29/26	06/29/26	MeOH, Lot EL991-US	5 mL	7 Freons_00011	1.25 mL	1,1,1-Trifluoro-2,2-dichloroethane	500 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	500 ug/mL
							Chlorodifluoromethane	500 ug/mL
							Chlorotrifluoroethene	500 ug/mL
.7 Freons_00011	09/17/28	Absolute, Lot 091725			(Purchased Reagent)		1,1,1-Trifluoro-2,2-dichloroethane	2000 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	2000 ug/mL
							Chlorodifluoromethane	2000 ug/mL
							Chlorotrifluoroethene	2000 ug/mL
8260 SP_00214	08/16/26	07/16/26	MeOH, Lot EM 181-US	10 mL	KetonesC SS_00019	200 uL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					Mega Mix SS_00023	200 uL	1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							Benzene	50 ug/mL
							Bromoform	50 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							o-Xylene	50 ug/mL
							Styrene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							Trichloroethene	50 ug/mL
.KetonesC SS_00019	05/30/28		RESTEK, Lot A0225601		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix SS_00023	10/31/27		RESTEK, Lot A0224454		(Purchased Reagent)		1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							Benzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							o-Xylene	2500 ug/mL
							Styrene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							Trichloroethene	2500 ug/mL
8260ISNEW_00210	09/30/29		RESTEK, Lot A0217062		(Purchased Reagent)		1,4-Dichlorobenzene-d4	250 ug/mL
							1,4-Dioxane-d8	5000 ug/mL
							2-Butanone-d5	1250 ug/mL
							Chlorobenzene-d5	250 ug/mL
							Fluorobenzene	250 ug/mL
							TBA-d9 (IS)	5000 ug/mL
8260MIX1COMB_00225	08/12/26	07/06/26	MeOH, Lot EL991-US	50 mL	2-CEVEC_00034	1 mL	2-Chloroethyl vinyl ether	50.12 ug/mL
					EPICH(working_00018	0.5 mL	Epichlorohydrin	1000 ug/mL
					ETHANOL(new)_00029	1 mL	Ethanol	2000 ug/mL
					Extra Cmpd_00028	1 mL	1,2,4,5-Tetramethylbenzene	50 ug/mL
							2,3-Dihydroindene	50 ug/mL
							2-Methyl-1,3-butadiene	50 ug/mL
							4-Ethyltoluene	50 ug/mL
							Amyl acetate (mixed isomers)	50 ug/mL
							Butyl Methacrylate	50 ug/mL
							Cyclopentene	50 ug/mL
							Isopropyl acetate	50 ug/mL
							Methyl acrylate	50 ug/mL
							n-Butyl acrylate	50 ug/mL
							n-Propyl acetate	50 ug/mL
							p-Diethylbenzene	50 ug/mL
							Pentane	100 ug/mL
					KetonesC_00034	1 mL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					LIST2/STD6_00028	1 mL	1,2,3-Trimethylbenzene	50 ug/mL
							1,3,5-Trichlorobenzene	50 ug/mL
							2-Chloro-1,3-butadiene	50 ug/mL
							2-Nitropropane	100 ug/mL
							Benzyl chloride	50 ug/mL
							Isooctane	50 ug/mL
							Isopropyl alcohol	500 ug/mL
							Methacrylonitrile	500 ug/mL
							n-Butanol	1250 ug/mL
					LIST2/STD7_00029	1 mL	Ethyl acetate	100 ug/mL
							Ethyl acrylate	50 ug/mL
							Methyl methacrylate	100 ug/mL
							n-Butyl acetate	50 ug/mL
					Mega Mix_00046	1 mL	1,1,1,2-Tetrachloroethane	50 ug/mL
							1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,1-Dichloropropene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,3-Trichloropropane	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2,4-Trimethylbenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3,5-Trimethylbenzene	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,3-Dichloropropane	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							1,4-Dioxane	1000 ug/mL
							2,2-Dichloropropane	50 ug/mL
							2-Chlorotoluene	50 ug/mL
							2-Methyl-2-propanol	500 ug/mL
							3-Chloro-1-propene	50 ug/mL
							4-Chlorotoluene	50 ug/mL
							4-Isopropyltoluene	50 ug/mL
							Acrylonitrile	500 ug/mL
							Benzene	50 ug/mL
							Bromobenzene	50 ug/mL
							Bromoform	50 ug/mL
							Carbon disulfide	50 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dibromomethane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethyl ether	50 ug/mL
							Ethyl methacrylate	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Hexachlorobutadiene	50 ug/mL
							Hexane	50 ug/mL
							Iodomethane	50 ug/mL
							Isobutyl alcohol	1250 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							n-Butylbenzene	50 ug/mL
							n-Heptane	50 ug/mL
							N-Propylbenzene	50 ug/mL
							Naphthalene	50 ug/mL
							o-Xylene	50 ug/mL
							sec-Butylbenzene	50 ug/mL
							Styrene	50 ug/mL
							tert-Butylbenzene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Tetrahydrofuran	100 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							trans-1,4-Dichloro-2-butene	50 ug/mL
							Trichloroethene	50 ug/mL
					POLAR ADD_00033	1 mL	Acetonitrile	500 ug/mL
							Isopropyl ether	50 ug/mL
							Propionitrile	500 ug/mL
							Tert-amyl methyl ether	50 ug/mL
							Tert-butyl ethyl ether	50 ug/mL
					Vinyl Acetate_00108	1 mL	Vinyl acetate	100 ug/mL
.2-CEVEC_00034	04/30/28	RESTEK, Lot A0225121			(Purchased Reagent)		2-Chloroethyl vinyl ether	2506 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
.ETHANOL(new)_00029	10/31/28		RESTEK, Lot A0230744		(Purchased Reagent)		Ethanol	100000 ug/mL
.Extra Cmpd_00028	01/08/28		Absolute, Lot 010825		(Purchased Reagent)		1,2,4,5-Tetramethylbenzene	2500 ug/mL
							2,3-Dihydroindene	2500 ug/mL
							2-Methyl-1,3-butadiene	2500 ug/mL
							4-Ethyltoluene	2500 ug/mL
							Amyl acetate (mixed isomers)	2500 ug/mL
							Butyl Methacrylate	2500 ug/mL
							Cyclopentene	2500 ug/mL
							Isopropyl acetate	2500 ug/mL
							Methyl acrylate	2500 ug/mL
							n-Butyl acrylate	2500 ug/mL
							n-Propyl acetate	2500 ug/mL
							p-Diethylbenzene	2500 ug/mL
							Pentane	5000 ug/mL
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.LIST2/STD6_00028	06/30/27		RESTEK, Lot A0232919		(Purchased Reagent)		1,2,3-Trimethylbenzene	2500 ug/mL
							1,3,5-Trichlorobenzene	2500 ug/mL
							2-Chloro-1,3-butadiene	2500 ug/mL
							2-Nitropropane	5000 ug/mL
							Benzyl chloride	2500 ug/mL
							Isooctane	2500 ug/mL
							Isopropyl alcohol	25000 ug/mL
							Methacrylonitrile	25000 ug/mL
							n-Butanol	62500 ug/mL
.LIST2/STD7_00029	08/31/26		RESTEK, Lot A0222232		(Purchased Reagent)		Ethyl acetate	5000 ug/mL
							Ethyl acrylate	2500 ug/mL
							Methyl methacrylate	5000 ug/mL
							n-Butyl acetate	2500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1,2-Tetrachloroethane	2500 ug/mL
							1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,1-Dichloropropene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,3-Trichloropropane	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2,4-Trimethylbenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,2-Dichloropropane	2500 ug/mL
							1,3,5-Trimethylbenzene	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,3-Dichloropropane	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							1,4-Dioxane	50000 ug/mL
							2,2-Dichloropropane	2500 ug/mL
							2-Chlorotoluene	2500 ug/mL
							2-Methyl-2-propanol	25000 ug/mL
							3-Chloro-1-propene	2500 ug/mL
							4-Chlorotoluene	2500 ug/mL
							4-Isopropyltoluene	2500 ug/mL
							Acrylonitrile	25000 ug/mL
							Benzene	2500 ug/mL
							Bromobenzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dibromomethane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethyl ether	2500 ug/mL
							Ethyl methacrylate	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Hexachlorobutadiene	2500 ug/mL
							Hexane	2500 ug/mL
							Iodomethane	2500 ug/mL
							Isobutyl alcohol	62500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							n-Butylbenzene	2500 ug/mL
							n-Heptane	2500 ug/mL
							N-Propylbenzene	2500 ug/mL
							Naphthalene	2500 ug/mL
							o-Xylene	2500 ug/mL
							sec-Butylbenzene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Styrene	2500 ug/mL
							tert-Butylbenzene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Tetrahydrofuran	5000 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							trans-1,4-Dichloro-2-butene	2500 ug/mL
							Trichloroethene	2500 ug/mL
.POLAR ADD_00033	02/28/27		RESTEK, Lot A0222453		(Purchased Reagent)		Acetonitrile	25000 ug/mL
							Isopropyl ether	2500 ug/mL
							Propionitrile	25000 ug/mL
							Tert-amyl methyl ether	2500 ug/mL
							Tert-butyl ethyl ether	2500 ug/mL
.Vinyl Acetate_00108	05/31/27		RESTEK, Lot A0231854		(Purchased Reagent)		Vinyl acetate	5000 ug/mL
8260SURR250_00262	08/04/26	06/04/26	MeOH, Lot EL991-US	50 mL	8260 SURR C_00074	5 mL	1,2-Dichloroethane-d4 (Surr)	250 ug/mL
							4-Bromofluorobenzene	250 ug/mL
							Dibromofluoromethane (Surr)	250 ug/mL
							Toluene-d8 (Surr)	250 ug/mL
.8260 SURR C_00074	01/31/31		RESTEK, Lot A0233515		(Purchased Reagent)		1,2-Dichloroethane-d4 (Surr)	2500 ug/mL
							4-Bromofluorobenzene	2500 ug/mL
							Dibromofluoromethane (Surr)	2500 ug/mL
							Toluene-d8 (Surr)	2500 ug/mL
ACROLEIN W_00200	08/07/26	07/07/26	MeOH, Lot EL991-US	10 mL	ACROLEIN_00029	250 uL	Acrolein	500 ug/mL
.ACROLEIN_00029	04/30/27		RESTEK, Lot A0231050		(Purchased Reagent)		Acrolein	20000 ug/mL
ACRY/EPIH MIX_00152	08/09/26	07/09/26	MeOH, Lot EL 991-US	10 mL	Acrylonitrile_00012	500 uL	Acrylonitrile	50 ug/mL
					EPICH(working_00018	12.5 uL	Epichlorohydrin	125 ug/mL
.Acrylonitrile_00012	03/03/28		ABSOLUTE, Lot 030325		(Purchased Reagent)		Acrylonitrile	1000 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
BFB_00041							1,2-Dichloroethene, Total	
							1,3-Dichloropropene, Total	
							Tentatively Identified Compound	
							Total BTEX	
							Total Volatile Organic Compounds	
							Xylenes, Total	
					VMC21SU_00011	500 uL	4-Bromofluorobenzene	25 ug/mL
							BFB	25 ug/mL
.VMC21SU_00011	03/08/27		Absolute, Lot 030822		(Purchased Reagent)		4-Bromofluorobenzene	2500 ug/mL
							BFB	2500 ug/mL
Ethanol mix_00116	07/29/26	06/29/26	MeOH, Lot EL991-US	5 mL	ETHANOL(new)_00029	1 mL	Ethanol	20000 ug/mL
.ETHANOL(new)_00029	10/31/28		RESTEK, Lot A0230744		(Purchased Reagent)		Ethanol	100000 ug/mL
GAS C SP_00682	07/21/26	07/14/26	MeOH, Lot EM 181-US	10 mL	GASES SS_00030	0.2 mL	Bromomethane	50 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES SS_00030	04/30/28		RESTEK, Lot A0224834		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GAS Hi_00528	07/21/26	07/07/26	MeOH, Lot EL991-US	5 mL	GASES C 2025_00001	1 mL	Bromomethane	500 ug/mL
							Butadiene	500 ug/mL
							Chloroethane	500 ug/mL
							Chloromethane	500 ug/mL
							Dichlorodifluoromethane	500 ug/mL
							Trichlorofluoromethane	500 ug/mL
							Vinyl chloride	500 ug/mL
.GASES C 2025_00001	04/30/29		RESTEK, Lot A0237422		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Butadiene	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GASES Li_00708	07/23/26	07/16/26	MeOH, Lot EM 181-US	25 mL	GASES C 2025_00001	500 uL	Bromomethane	50 ug/mL
							Butadiene	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES C 2025_00001	04/30/29		RESTEK, Lot A0237422		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Butadiene	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GASES Li_00709	07/30/26	07/23/26	MeOH, Lot EM 181-US	25 mL	GASES C 2025_00001	500 uL	Bromomethane	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES C 2025_00001	04/30/29		RESTEK, Lot A0237422		(Purchased Reagent)		Bromomethane	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
MIX 2 Hi_00177	07/29/26	06/29/26	MeOH, Lot EL 991-US	5 mL	2-CEVEC_00034	1 mL	2-Chloroethyl vinyl ether	501.2 ug/mL
					Extra Cmpd_00028	1 mL	1,2,4,5-Tetramethylbenzene	500 ug/mL
							2,3-Dihydroindene	500 ug/mL
							2-Methyl-1,3-butadiene	500 ug/mL
							4-Ethyltoluene	500 ug/mL
							Amyl acetate (mixed isomers)	500 ug/mL
							Butyl Methacrylate	500 ug/mL
							Cyclopentene	500 ug/mL
							Isopropyl acetate	500 ug/mL
							Methyl acrylate	500 ug/mL
							n-Butyl acrylate	500 ug/mL
							n-Propyl acetate	500 ug/mL
							p-Diethylbenzene	500 ug/mL
							Pentane	1000 ug/mL
					LIST2/STD6_00028	1 mL	1,2,3-Trimethylbenzene	500 ug/mL
							1,3,5-Trichlorobenzene	500 ug/mL
							2-Chloro-1,3-butadiene	500 ug/mL
							2-Nitropropane	1000 ug/mL
							Benzyl chloride	500 ug/mL
							Isooctane	500 ug/mL
							Isopropyl alcohol	5000 ug/mL
							Methacrylonitrile	5000 ug/mL
							n-Butanol	12500 ug/mL
					LIST2/STD7_00029	1 mL	Ethyl acetate	1000 ug/mL
							Ethyl acrylate	500 ug/mL
							Methyl methacrylate	1000 ug/mL
							n-Butyl acetate	500 ug/mL
					POLAR ADD_00033	1 mL	Acetonitrile	5000 ug/mL
							Isopropyl ether	500 ug/mL
							Propionitrile	5000 ug/mL
							Tert-amyl methyl ether	500 ug/mL
							Tert-butyl ethyl ether	500 ug/mL
.2-CEVEC_00034	04/30/28		RESTEK, Lot A0225121		(Purchased Reagent)		2-Chloroethyl vinyl ether	2506 ug/mL
.Extra Cmpd_00028	01/08/28		Absolute, Lot 010825		(Purchased Reagent)		1,2,4,5-Tetramethylbenzene	2500 ug/mL
							2,3-Dihydroindene	2500 ug/mL
							2-Methyl-1,3-butadiene	2500 ug/mL
							4-Ethyltoluene	2500 ug/mL
							Amyl acetate (mixed isomers)	2500 ug/mL
							Butyl Methacrylate	2500 ug/mL
							Cyclopentene	2500 ug/mL
							Isopropyl acetate	2500 ug/mL
							Methyl acrylate	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							n-Butyl acrylate	2500 ug/mL
							n-Propyl acetate	2500 ug/mL
							p-Diethylbenzene	2500 ug/mL
							Pentane	5000 ug/mL
.LIST2/STD6_00028	06/30/27		RESTEK, Lot A0232919		(Purchased Reagent)		1,2,3-Trimethylbenzene	2500 ug/mL
							1,3,5-Trichlorobenzene	2500 ug/mL
							2-Chloro-1,3-butadiene	2500 ug/mL
							2-Nitropropane	5000 ug/mL
							Benzyl chloride	2500 ug/mL
							Isooctane	2500 ug/mL
							Isopropyl alcohol	25000 ug/mL
							Methacrylonitrile	25000 ug/mL
							n-Butanol	62500 ug/mL
.LIST2/STD7_00029	08/31/26		RESTEK, Lot A0222232		(Purchased Reagent)		Ethyl acetate	5000 ug/mL
							Ethyl acrylate	2500 ug/mL
							Methyl methacrylate	5000 ug/mL
							n-Butyl acetate	2500 ug/mL
.POLAR ADD_00033	02/28/27		RESTEK, Lot A0222453		(Purchased Reagent)		Acetonitrile	25000 ug/mL
							Isopropyl ether	2500 ug/mL
							Propionitrile	25000 ug/mL
							Tert-amyl methyl ether	2500 ug/mL
							Tert-butyl ethyl ether	2500 ug/mL
MIX I Hi_00204	07/29/26	06/29/26	MeOH, Lot EL 991-US	5 mL	EPICH(working_00018	0.5 mL	Epichlorohydrin	10000 ug/mL
					KetonesC_00035	1 mL	2-Butanone (MEK)	2500 ug/mL
							2-Hexanone	2500 ug/mL
							4-Methyl-2-pentanone (MIBK)	2500 ug/mL
							Acetone	2500 ug/mL
					Mega Mix_00046	1 mL	1,1,1,2-Tetrachloroethane	500 ug/mL
							1,1,1-Trichloroethane	500 ug/mL
							1,1,2,2-Tetrachloroethane	500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	500 ug/mL
							1,1,2-Trichloroethane	500 ug/mL
							1,1-Dichloroethane	500 ug/mL
							1,1-Dichloroethene	500 ug/mL
							1,1-Dichloropropene	500 ug/mL
							1,2,3-Trichlorobenzene	500 ug/mL
							1,2,3-Trichloropropane	500 ug/mL
							1,2,4-Trichlorobenzene	500 ug/mL
							1,2,4-Trimethylbenzene	500 ug/mL
							1,2-Dibromo-3-Chloropropane	500 ug/mL
							1,2-Dichlorobenzene	500 ug/mL
							1,2-Dichloroethane	500 ug/mL
							1,2-Dichloropropane	500 ug/mL
							1,3,5-Trimethylbenzene	500 ug/mL
							1,3-Dichlorobenzene	500 ug/mL
							1,3-Dichloropropane	500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,4-Dichlorobenzene	500 ug/mL
							1,4-Dioxane	10000 ug/mL
							2,2-Dichloropropane	500 ug/mL
							2-Chlorotoluene	500 ug/mL
							2-Methyl-2-propanol	5000 ug/mL
							3-Chloro-1-propene	500 ug/mL
							4-Chlorotoluene	500 ug/mL
							4-Isopropyltoluene	500 ug/mL
							Acrylonitrile	5000 ug/mL
							Benzene	500 ug/mL
							Bromobenzene	500 ug/mL
							Bromoform	500 ug/mL
							Carbon disulfide	500 ug/mL
							Carbon tetrachloride	500 ug/mL
							Chlorobenzene	500 ug/mL
							Chlorobromomethane	500 ug/mL
							Chlorodibromomethane	500 ug/mL
							Chloroform	500 ug/mL
							cis-1,2-Dichloroethene	500 ug/mL
							cis-1,3-Dichloropropene	500 ug/mL
							Cyclohexane	500 ug/mL
							Dibromomethane	500 ug/mL
							Dichlorobromomethane	500 ug/mL
							Ethyl ether	500 ug/mL
							Ethyl methacrylate	500 ug/mL
							Ethylbenzene	500 ug/mL
							Ethylene Dibromide	500 ug/mL
							Hexachlorobutadiene	500 ug/mL
							Hexane	500 ug/mL
							Iodomethane	500 ug/mL
							Isobutyl alcohol	12500 ug/mL
							Isopropylbenzene	500 ug/mL
							m-Xylene & p-Xylene	500 ug/mL
							Methyl acetate	1000 ug/mL
							Methyl tert-butyl ether	500 ug/mL
							Methylcyclohexane	500 ug/mL
							Methylene Chloride	500 ug/mL
							n-Butylbenzene	500 ug/mL
							n-Heptane	500 ug/mL
							N-Propylbenzene	500 ug/mL
							Naphthalene	500 ug/mL
							o-Xylene	500 ug/mL
							sec-Butylbenzene	500 ug/mL
							Styrene	500 ug/mL
							tert-Butylbenzene	500 ug/mL
							Tetrachloroethene	500 ug/mL
							Tetrahydrofuran	1000 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Toluene	500 ug/mL
							trans-1,2-Dichloroethene	500 ug/mL
							trans-1,3-Dichloropropene	500 ug/mL
							trans-1,4-Dichloro-2-butene	500 ug/mL
							Trichloroethene	500 ug/mL
					Vinyl Acetate_00108	1 mL	Vinyl acetate	1000 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
.KetonesC_00035	02/28/29		RESTEK, Lot A0234743		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1,2-Tetrachloroethane	2500 ug/mL
							1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,1-Dichloropropene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,3-Trichloropropane	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2,4-Trimethylbenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3,5-Trimethylbenzene	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,3-Dichloropropane	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							1,4-Dioxane	50000 ug/mL
							2,2-Dichloropropane	2500 ug/mL
							2-Chlorotoluene	2500 ug/mL
							2-Methyl-2-propanol	25000 ug/mL
							3-Chloro-1-propene	2500 ug/mL
							4-Chlorotoluene	2500 ug/mL
							4-Isopropyltoluene	2500 ug/mL
							Acrylonitrile	25000 ug/mL
							Benzene	2500 ug/mL
							Bromobenzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dibromomethane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethyl ether	2500 ug/mL
							Ethyl methacrylate	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Hexachlorobutadiene	2500 ug/mL
							Hexane	2500 ug/mL
							Iodomethane	2500 ug/mL
							Isobutyl alcohol	62500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							n-Butylbenzene	2500 ug/mL
							n-Heptane	2500 ug/mL
							N-Propylbenzene	2500 ug/mL
							Naphthalene	2500 ug/mL
							o-Xylene	2500 ug/mL
							sec-Butylbenzene	2500 ug/mL
							Styrene	2500 ug/mL
							tert-Butylbenzene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Tetrahydrofuran	5000 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							trans-1,4-Dichloro-2-butene	2500 ug/mL
							Trichloroethene	2500 ug/mL
.Vinyl Acetate_00108	05/31/27	RESTEK, Lot A0231854			(Purchased Reagent)		Vinyl acetate	5000 ug/mL

Reagent

1,4-Dioxane P_00007

CERTIFIED WEIGHT REPORT

Part Number: 70373
Lot Number: 011426
Description: 1,4-Dioxane

Expiration Date: 011431
Recommended Storage: Refrigerate (2°C to 8°C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methanol **Lot#** EJ866-US

R2730

MS 5-22-26

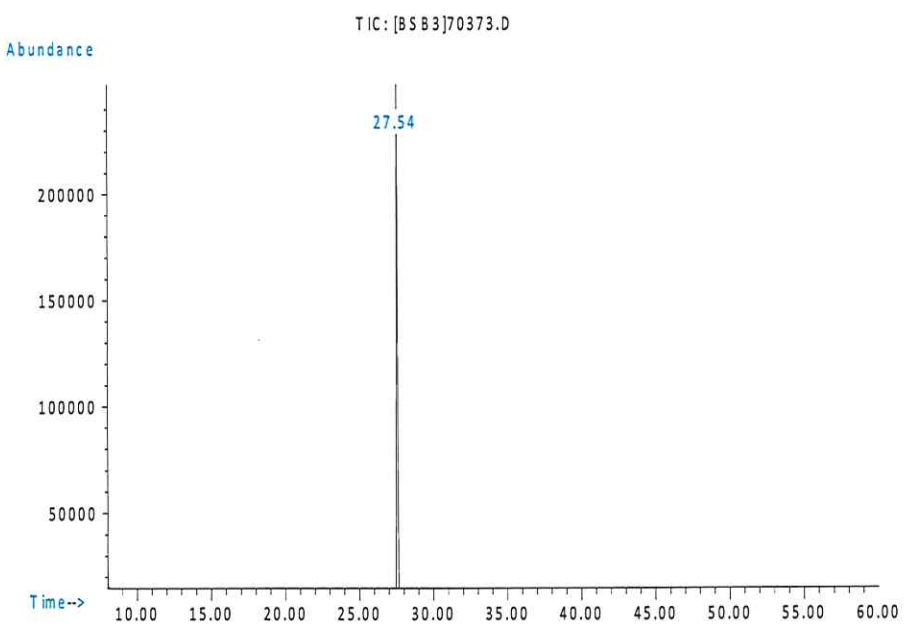
5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 200.0 0.002 Flask Uncertainty

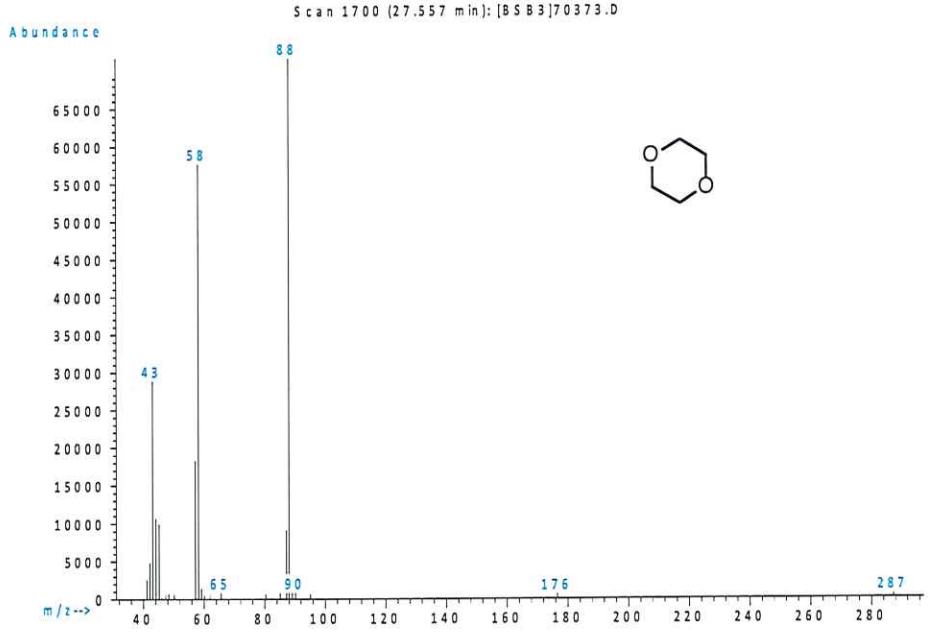
13576135

Kaio Zanette		011426
Formulated By:	Kaio Zanette	DATE
Pedro Rentas		011426
Reviewed By:	Pedro L. Rentas	DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 1,4-Dioxane	373	03853KE	1000	99	0.2	0.20200	0.20225	1001.2	4.1	123-91-1	25 ppm (90mg/m3/8H)(skin)	orl-mus 5700mg/kg

Method GC6MSD-1: Column: Vocol (60m X 0.25mm ID X 1.5µm film thickness). Temp. 1 = 35°C (10min.), Temp. 2 = 200°C (8.75 min.), Rate = 4°C/min., Injector Temp.= 200°C, Detector Temp. = 220°C. Analysis performed by Candice Warren.





- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated by an ISO 17025 certified organization wtih weights traceable through NIST to the SI kilogram (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

Rev 1.0, 2/25/2025

Reagent

2-CEVEC_00034

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Certificate of Analysis

chromatographic plus

R2651

MS 8128125 #12868445

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569723 **Lot No.:** A0225121

Description : 8260 List 1 / Std #4 2-CEVE (2015)

8260 List 1 / Std #4 2-CEVE (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	2-Chloroethyl vinyl ether	110-75-8	MKCK6742	99%	2,511.2 µg/mL	+/- 31.2523

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Degradation of tetrachloroethylene to pentachloroethane may occur if solutions containing 2-chloroethyl vinyl ether are combined with solutions that contain tetrachloroethylene.

Page 2 of 664

Reagent

7 Freons_00011

Absolute Standards, Inc.
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www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 65833
Lot Number: 091725
Description: Freon Standard Rev 1
7 components
Expiration Date: 091728
Recommended Storage: Freezer (-25°C to -10°C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB

Solvent(s): Methanol **Lot#** EJ660-USQ6

R2716
MS 3/25/26

5E-05 Balance Uncertainty
Volume(s) shown below were combined and diluted to (mL): 100.0 0.021 Flask Uncertainty
#13393849

Vincent K. Criscio, Jr.	091725
Formulated By: Vincent K. Criscio, Jr.	DATE
Pedro L. Rentas	091725
Reviewed By: Pedro L. Rentas	DATE

	Compound	Part Number	Lot Number	Dilution Factor	Initial Vol. (mL)	Uncertainty Pipette (mL)	Initial Conc.(µg/mL)	Final Conc.(µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	Chlorodifluoromethane	33601	063025	0.10	10.00	0.042	20010.8	2000.6	18.7	75-45-6	1000 ppm(3500mg/m3/8H)	N/A
2.	Chloropentafluoroethane	68284	062725	0.20	20.00	0.003	10092.2	2017.9	8.3	76-15-3	N/A	N/A
3.	Chlorotrifluoroethene	33611	062725	0.20	20.00	0.003	10105.4	2020.6	8.3	79-38-9	N/A	N/A
4.	1,2-Dichlorotrifluoroethane	32641	012625	0.10	10.00	0.042	20051.6	2004.7	18.8	354-23-4	N/A	N/A
5.	2,2-Dichloro-1,1,1-trifluoroethane	33951	062022	0.10	10.00	0.042	20006.9	2000.2	18.7	306-83-2	N/A	N/A
6.	1,1-Difluoroethane	34411	040124	0.10	10.00	0.042	20064.4	2005.9	18.8	75-37-6	N/A	N/A
7.	1,2-Difluorotetrachloroethane	34481	032525	0.10	10.00	0.042	20009.8	2000.5	18.7	76-12-0	500 ppm	N/A

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated by an ISO 17025 certified organization wtih weights traceable through NIST to the SI kilogram (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Rev 1.0, 2/25/2025

Reagent

8260 SURR C_00074

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Certificate of Analysis

chromatographic plus

R2721
MS 4/14/26 #13457027

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 567650 **Lot No.:** A0233515

Description : 8260 Surrogate Standard

8260 Surrogate Standard 2,500µg/mL, P&T Methanol, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : January 31, 2031 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dibromofluoromethane	1868-53-7	VENKAT02	99%	2,522.5 µg/mL	+/- 141.7031
2	1,2-Dichloroethane-d4	17060-07-0	PR-33313	99%	2,522.2 µg/mL	+/- 141.6863
3	Toluene-d8	2037-26-5	B002325	99%	2,523.5 µg/mL	+/- 141.7593
4	1-Bromo-4-fluorobenzene (BFB)	460-00-4	0000268853	99%	2,521.8 µg/mL	+/- 141.6638

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

8260ISNEW_00210

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2592

MS 2/7/25 #12340821

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568718 **Lot No.:** A0217062

Description : 8260 Internal Standard 2014

8260 Internal Standard 2014 250-5,000µg/mL, P&T Methanol/Water (90:10), 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : September 30, 2029 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	tert-Butyl-d9-alcohol	25725-11-5	HJ-479	99%	5,001.3 µg/mL	+/- 62.1141
2	2-Butanone-d5	24313-50-6	M-276	99%	1,250.9 µg/mL	+/- 15.5357
3	Fluorobenzene	462-06-6	BCBZ5549	99%	250.0 µg/mL	+/- 3.1065
4	1,4-Dioxane-d8	17647-74-4	RP240917A	99%	5,004.3 µg/mL	+/- 62.1513
5	Chlorobenzene-d5	3114-55-4	PR-31132	99%	250.3 µg/mL	+/- 3.1102
6	1,4-Dichlorobenzene-d4	3855-82-1	PR-30447	99%	250.7 µg/mL	+/- 3.1152

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Page 664

Reagent

ACROLEIN_00029

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2729

MS 4/24/26 #13495280

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568720 **Lot No.:** A0231050

Description : 8260 List 1/Std #5 Acrolein High

8260 List 1/Std #5 Acrolein High 19,750µg/mL, Water, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2027 **Storage:** -20°C or colder

Handling: This product is photosensitive. **Ship:** On Ice

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acrolein	107-02-8	RD250923ECS	97%	19,753.5 µg/mL	+/- 580.3168

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: Water
CAS # 7732-18-5
Purity 99%

Reagent

Acrylonitrile_00012

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Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 79007
Lot Number: 030325
Description: Acrylonitrile

Expiration Date: 030328
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

R2658 MS 8/30/25 #12877920

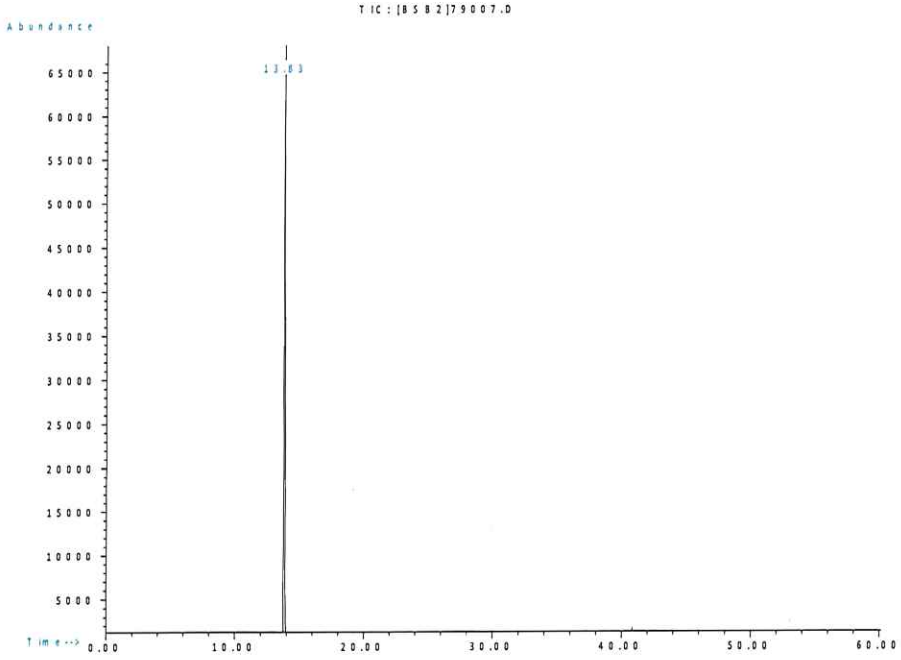
Solvent: Methanol **Lot#** EJ143-USQ10

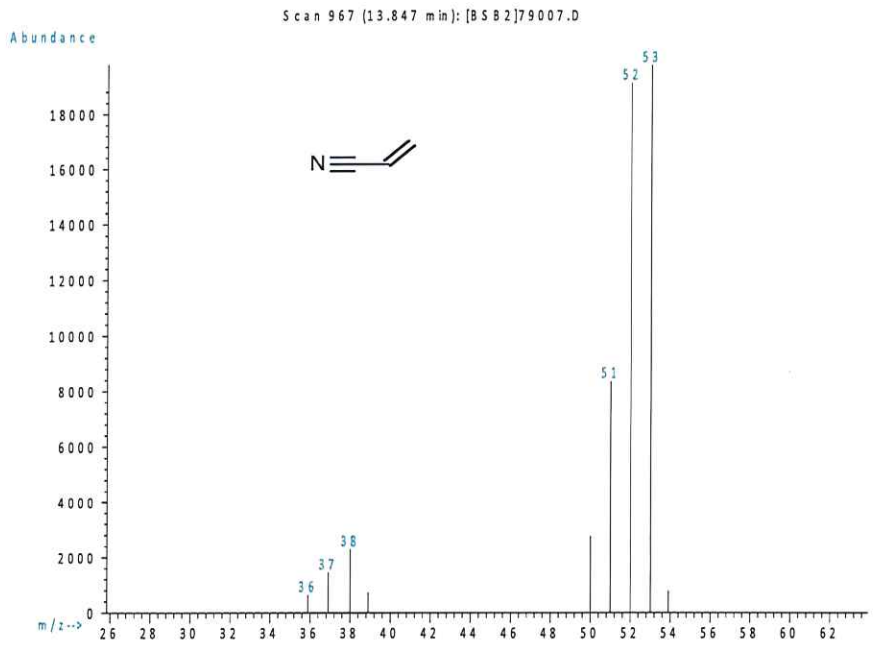
5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 50.0 0.001 Flask Uncertainty

Formulated By:	Prashant Chauhan	030325 DATE
Reviewed By:	Pedro L. Rentas	030325 DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. Acrylonitrile	7	4718CK	1000	99	0.2	0.05054	0.05070	1003.3	4.5	107-13-1	N/A	orl-rat 78 mg/kg

Method: GC16MSD-1 **Detector:** Mass Selective Detector **Column:** Vocol (60m X 0.25mm ID X 1.5µm film thickness). **Oven Profile:** Temp. 1 = 35°C (Time 1 = 10min.), Temp. 2=200°C (Time 2 = 8.75 min.), Rate = 4°C/min., Injector Temp. = 200°C, Detector Temp. = 220°C. **Analyst:** Candice Warren





- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certifed (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Reagent

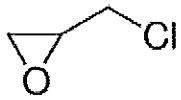
EPICHLO(NEAT)_00002

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Certificate of Analysis

Product Name:
(±)-Epichlorohydrin - purum, ≥99% (GC)

Product Number:	**45340**
Batch Number:	**SHBQ8511**
Brand:	SIAL
CAS Number:	106-89-8
MDL Number:	MFCD00005132
Formula:	C3H5ClO
Formula Weight:	92.52 g/mol
Quality Release Date:	12 JUN 2023



R2660

MS 9/12/25 # 12906713

Test	Specification	Result
Appearance (Clarity)	Clear	Clear
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Color Test	≤ 20 APHA	< 5 APHA
Refractive index at 20 °C	1.437 - 1.439	1.438
Purity (GC)	≥ 99.0 %	99.9 %
Water (by Karl Fischer)	≤ 0.1 %	< 0.1 %

Larry Coers, Director
Quality Control
Sheboygan Falls, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Reagent

ETHANOL(new)_00029

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Certificate of Analysis

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R2713

MS 3/9/26

13348113

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571994 **Lot No.:** A0230744

Description : 8260 Ethanol Standard

8260 Ethanol Standard 100,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Ethanol	64-17-5	SHBS4254	99%	100,901.5 µg/mL	+/- 1,255.0884

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Extra Cmpd_00028

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Certified Reference Material CRM

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CERTIFIED WEIGHT REPORT

Part Number: 98593
Lot Number: 010825
Description: VOC Standard 2015
14 components
Expiration Date: 010828
Recommended Storage: Freezer (-25°C to -10°C)
Nominal Concentration (µg/mL): Varied
NIST Test ID#: 6UTB

Solvent(s): **Lot#**
Methanol EJ143-USQ6

R 2710
MS 2-6-26
#13297597

5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 75.0 0.021 Flask Uncertainty

Prashant Chauhan		010825
Formulated By:	Prashant Chauhan	DATE
Pedro Rentas		010825
Reviewed By:	Pedro L. Rentas	DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. n-Amyl acetate	1515	OGL01	2500	98	0.2	0.19133	0.19150	2502.3	10.4	628-63-7	100 ppm (525 mg/m3/8H)	orl-rbt 7400 mg/kg
2. tert-Amyl ethyl ether	2609	IKVYB-KF	2500	98	0.2	0.19133	0.19144	2501.5	10.4	919-94-8	N/A	inh-mus 81284mg/m3/15H
3. n-Butyl acrylate	1194	OGN01	2500	99	0.2	0.18939	0.18948	2501.1	10.3	141-32-2	10 ppm (55mg/m3/8H)	orl-rat 900mg/kg
4. Butyl methacrylate	1314	03220HG	2500	99	0.2	0.18939	0.18950	2501.4	10.3	97-88-1	N/A	orl-rat 18 g/kg
5. Cyclopentene	519	MKCL5160	2500	98.3	0.2	0.19074	0.19089	2501.9	10.4	142-29-0	N/A	orl-rat 1656mg/kg
6. 4-Ethyltoluene	1001	031097	2500	99	0.2	0.18939	0.18945	2500.7	10.3	622-96-8	N/A	N/A
7. Indan	955	06309PV	2500	96	0.2	0.19531	0.19545	2501.8	10.6	496-11-7	N/A	N/A
8. Isoprene	1541	SHBN7340	2500	99.7	0.2	0.18806	0.18825	2502.5	10.2	78-79-5	N/A	N/A
9. Isopropyl acetate	1106	MKCQ4616	2500	99.90	0.2	0.18769	0.18781	2501.6	10.2	108-21-4	250 ppm (950mg/m3)	orl-rbt 6946mg/kg
10. Methyl acrylate	1075	SHBK0679	2500	99.9	0.2	0.18769	0.18780	2501.5	10.2	96-33-3	10 ppm(35mg/m3/8H)(skin)	orl-rat 277mg/kg
11. n-Pentane	783	LX202310NP	**5000**	99.57	0.2	0.37662	0.37682	**5002.7**	20.3	109-66-0	600 ppm(1800mg/m3/8H)	ivn-mus 446mg/kg
12. Propyl acetate	1105	05017HY	2500	99	0.2	0.18939	0.18950	2501.4	10.3	109-60-4	200 ppm (840mg/m3)	orl-rat 9370mg/kg
13. 1,2,4,5-Tetramethylbenzene	1222	06310PW	2500	98	0.2	0.19133	0.19150	2502.3	10.4	95-93-2	N/A	orl-rat 6989mg/kg
14. 1,4-Diethylbenzene	949	OGE01	2500	98	0.2	0.19133	0.19148	2502.0	10.4	105-05-5	N/A	N/A

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certifed (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Reagent

GASES C 2025_00001

R2741

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#13639858 6/15/26 VDP

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 583302 **Lot No.:** A0237422

Description : 8260 List 1 / Std #3 Gases (2025)

8260 List 1 / Std #3 Gases (2025) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2029 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8	00022922	99%	2,511.2 µg/mL	+/- 140.6884
2	Chloromethane (methyl chloride)	74-87-3	SHBS6429	99%	2,521.2 µg/mL	+/- 141.0608
3	Vinyl chloride	75-01-4	00015559	99%	2,504.4 µg/mL	+/- 140.2615
4	1,3-Butadiene	106-99-0	00019375	99%	2,520.6 µg/mL	+/- 141.1632
5	Bromomethane (methyl bromide)	74-83-9	00017022	99%	2,513.6 µg/mL	+/- 140.5952
6	Chloroethane (ethyl chloride)	75-00-3	107-401039114-1	99%	2,518.9 µg/mL	+/- 140.9080
7	Trichlorofluoromethane (CFC-11)	75-69-4	MKCV9871	99%	2,511.2 µg/mL	+/- 140.4842

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Raw material may contain trace amounts of tert-Butanol.

Reagent

GASES SS_00030

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MS 8/6/25 R2647 #12814032

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569722.SEC **Lot No.:** A0224834

Description : 8260 List 1 / Std #3 Gases (2015)

8260 List 1 / Std #3 Gases (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8.SEC	29307	99%	2,517.1 µg/mL	+/- 141.9477
2	Chloromethane (methyl chloride)	74-87-3.SEC	00022694	99%	2,519.6 µg/mL	+/- 141.6195
3	Vinyl chloride	75-01-4 *	00015559	97%	2,519.3 µg/mL	+/- 141.5426
4	1,3-Butadiene	106-99-0.SEC	29306	99%	2,518.6 µg/mL	+/- 141.4952
5	Bromomethane (methyl bromide)	74-83-9 *	00017022	99%	2,531.5 µg/mL	+/- 142.1432
6	Chloroethane (ethyl chloride)	75-00-3.SEC	00021903	99%	2,503.1 µg/mL	+/- 140.4825
7	Dichlorofluoromethane (CFC-21)	75-43-4 *	14485600	90%	2,524.5 µg/mL	+/- 141.8155
8	Trichlorofluoromethane (CFC-11)	75-69-4.SEC	00019903	99%	2,522.3 µg/mL	+/- 141.4203

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

*** Restek is unable to identify a reliable and/or acceptable second source for this material - the same batch of neat material may have been used to produce both the primary and secondary standard. The primary and secondary standards were prepared using different equipment and personnel.**

Reagent

KetonesC SS_00019

R2676

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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721.SEC **Lot No.:** A0225601

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : May 31, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1.SEC	T20G008	99%	12,600.0 µg/mL	+/- 435.4852
2	2-Butanone (MEK)	78-93-3.SEC	RGZ2A	99%	12,511.5 µg/mL	+/- 432.4265
3	4-Methyl-2-pentanone (MIBK)	108-10-1.SEC	E29T040	99%	12,527.0 µg/mL	+/- 432.9622
4	2-Hexanone	591-78-6.SEC	NXXXA	99%	12,563.0 µg/mL	+/- 434.2064

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Page 664

Reagent

KetonesC_00034

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Certificate of Analysis

chromatographic plus

MS 8128125 R2653 #1286840

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721 **Lot No.:** A0222253

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 29, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1	SHBR9592	99%	12,583.7 µg/mL	+/- 434.9207
2	2-Butanone (MEK)	78-93-3	SHBQ9020	99%	12,607.3 µg/mL	+/- 435.7387
3	4-Methyl-2-pentanone (MIBK)	108-10-1	SHBR0467	99%	12,562.7 µg/mL	+/- 434.1949
4	2-Hexanone	591-78-6	MKCV1997	99%	12,622.7 µg/mL	+/- 436.2687

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Page 2 of 664

Reagent

KetonesC_00035

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Certificate of Analysis

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R2737
MS 5127126 #13585187

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721 **Lot No.:** A0234743

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 28, 2029 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1	SHBS7411	99%	12,557.8 µg/mL	+/- 433.9378
2	2-Butanone (MEK)	78-93-3	SHBS3033	99%	12,607.3 µg/mL	+/- 435.6483
3	4-Methyl-2-pentanone (MIBK)	108-10-1	SHBS2751	99%	12,574.3 µg/mL	+/- 434.5079
4	2-Hexanone	591-78-6	MKCW8656	99%	12,571.5 µg/mL	+/- 434.4129

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Reagent

LIST2/STD6_00028

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110 Benner Circle
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Certificate of Analysis

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R2695

MS 12/22/2025 #13208768

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 570808 **Lot No.:** A0232919

Description : 8260 List 2 / Std #6

8260 List 2 / Std #6 2,500-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : June 30, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	2-Propanol (isopropanol)	67-63-0	SHBS5794	99%	25,179.6 µg/mL	+/- 411.7347
2	Chloroprene (2-chloro-1,3-butadiene)	126-99-8	S250724RSR	99%	2,520.8 µg/mL	+/- 41.2320
3	Methacrylonitrile	126-98-7	1012014	99%	25,088.0 µg/mL	+/- 410.2369
4	2,2,4-Trimethylpentane (isooctane)	540-84-1	SHBR4221	99%	2,512.4 µg/mL	+/- 41.0946
5	1-Butanol	71-36-3	101601K21K	99%	62,860.4 µg/mL	+/- 1,027.8813
6	2-Nitropropane	79-46-9	BCCB9352	97%	5,034.7 µg/mL	+/- 82.3268
7	1-Chlorohexane	544-10-5	BCBS3368V	99%	2,515.6 µg/mL	+/- 41.1469
8	1,2,3-Trimethylbenzene	526-73-8	8776.10-39	98%	2,516.2 µg/mL	+/- 41.1575
9	Benzyl chloride	100-44-7	MKCM5986	99%	2,520.8 µg/mL	+/- 41.2320
10	1,3,5-Trichlorobenzene	108-70-3	STBK7010	99%	2,515.2 µg/mL	+/- 41.1404

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

LIST2/STD7_00029

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R2655

MS 8/28/25

#12868694

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 570809 **Lot No.:** A0222232

Description : 8260 List 2 / Std #7

8260 List 2 / Std #7 2,500-5,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : August 31, 2026 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Ethyl acetate	141-78-6	SHBR8669	99%	5,027.0 µg/mL	+/- 173.7448
2	Ethyl acrylate	140-88-5	MKCQ6014	99%	2,520.5 µg/mL	+/- 87.1200
3	Methyl methacrylate	80-62-6	995248V16F	99%	5,018.5 µg/mL	+/- 173.4510
4	Butyl acetate	123-86-4	SHBR2024	99%	2,518.0 µg/mL	+/- 87.0336

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Mega Mix SS_00023

RESTEK
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Certificate of Analysis

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R2632

MS 6/11/25 # 12657211

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571992.SEC **Lot No.:** A0224454

Description : 8260 List 1 / Std #1 MegaMix (2017)

8260 List 1 / Std #1 MegaMix (2017) 1,250-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Diethyl ether (ethyl ether)	60-29-7.SEC	101608R02R	99%	2,518.3 µg/mL	+/- 87.0220
2	1,1,2-Trichlorotrifluoroethane (CFC-113)	76-13-1.SEC	18342	99%	2,518.7 µg/mL	+/- 87.0335
3	1,1-Dichloroethene	75-35-4.SEC	16011600	99%	2,520.0 µg/mL	+/- 87.0795
4	tert-Butanol (TBA)	75-65-0.SEC	X8R3L	99%	25,167.3 µg/mL	+/- 869.6654
5	Methyl acetate	79-20-9.SEC	LV27M	99%	5,038.3 µg/mL	+/- 174.1015
6	Iodomethane (methyl iodide)	74-88-4.SEC	Y25A027	99%	2,520.2 µg/mL	+/- 87.0853
7	Allyl chloride (3-chloropropene)	107-05-1.SEC	RD241210S	99%	2,520.8 µg/mL	+/- 87.1083
8	Methylene chloride (dichloromethane)	75-09-2.SEC	FGM02	99%	2,519.7 µg/mL	+/- 87.0680
9	Carbon disulfide	75-15-0.SEC	MKBL1376V	99%	2,520.0 µg/mL	+/- 87.0795
10	Acrylonitrile	107-13-1.SEC	V54AD	99%	25,154.8 µg/mL	+/- 869.2334
11	Methyl-tert-butyl ether (MTBE)	1634-04-4.SEC	CDCQG	99%	2,516.8 µg/mL	+/- 86.9701
12	cis-1,2-Dichloroethene	156-59-2.SEC	HGC01-BLKT	99%	2,520.0 µg/mL	+/- 87.0795
13	n-Hexane (C6)	110-54-3.SEC	10188491	99%	2,522.7 µg/mL	+/- 87.1717
14	1,1-Dichlorocthane	75-34-3.SEC	1026.30-3	98%	2,517.3 µg/mL	+/- 86.9860
15	2,2-Dichloropropane	594-20-7.SEC	SDGUL	98%	2,519.6 µg/mL	+/- 87.0650
16	trans-1,2-Dichloroethene	156-60-5.SEC	L5QOH	99%	2,516.7 µg/mL	+/- 86.9644

17	Isobutanol (2-Methyl-1-propanol)	78-83-1.SEC YNG3K	99%	62,866.7	µg/mL	+/- 2,172.3781
18	Chloroform	67-66-3.SEC 2406697	99%	2,518.8	µg/mL	+/- 87.0392
19	Bromochloromethane	74-97-5 * S241017RSR	99%	2,517.3	µg/mL	+/- 86.9874
20	Tetrahydrofuran	109-99-9.SEC M5OKN	99%	5,035.8	µg/mL	+/- 174.0151
21	1,1,1-trichloroethane	71-55-6 * S241211RSR	99%	2,517.8	µg/mL	+/- 87.0047
22	Cyclohexane	110-82-7.SEC YADRA	99%	2,516.7	µg/mL	+/- 86.9644
23	1,1-Dichloropropene	563-58-6.SEC 1043300	99%	2,516.2	µg/mL	+/- 86.9471
24	Carbon tetrachloride	56-23-5.SEC 11466	99%	2,520.0	µg/mL	+/- 87.0795
25	n-Heptane (C7)	142-82-5.SEC TFHUC	99%	2,516.0	µg/mL	+/- 86.9413
26	1,2-Dichloroethane	107-06-2.SEC 00016165	99%	2,516.2	µg/mL	+/- 86.9471
27	Benzene	71-43-2.SEC 101960P29K	99%	2,518.7	µg/mL	+/- 87.0335
28	Trichloroethene	79-01-6.SEC H04X050	99%	2,520.0	µg/mL	+/- 87.0795
29	Methylcyclohexane	108-87-2.SEC 24MSD-CD	99%	2,519.5	µg/mL	+/- 87.0623
30	1,2-Dichloropropane	78-87-5.SEC ERRBI-RH	99%	2,520.0	µg/mL	+/- 87.0795
31	1,4-Dioxane	123-91-1.SEC QHRWO	99%	50,325.2	µg/mL	+/- 1,739.0025
32	Dibromomethane	74-95-3.SEC MOKKJ	99%	2,521.5	µg/mL	+/- 87.1314
33	cis-1,3-Dichloropropene	10061-01-5.SEC 187458	98%	2,517.0	µg/mL	+/- 86.9747
34	Toluene	108-88-3.SEC YND2B-BD	99%	2,518.3	µg/mL	+/- 87.0220
35	Ethyl methacrylate	97-63-2.SEC AQSPO	99%	2,517.7	µg/mL	+/- 86.9989
36	trans-1,3-Dichloropropene	10061-02-6.SEC DMSL	96%	2,511.7	µg/mL	+/- 86.7920
37	1,1,2-Trichloroethane	79-00-5.SEC 13547100	99%	2,516.5	µg/mL	+/- 86.9586
38	1,3-Dichloropropane	142-28-9.SEC IQCON	99%	2,516.2	µg/mL	+/- 86.9471
39	Tetrachloroethene	127-18-4.SEC F09W014	99%	2,515.0	µg/mL	+/- 86.9068
40	Dibromochloromethane	124-48-1.SEC 10234064	99%	2,514.5	µg/mL	+/- 86.8895
41	1,2-Dibromoethane (EDB)	106-93-4.SEC 050675P15E	99%	2,517.2	µg/mL	+/- 86.9816
42	Chlorobenzene	108-90-7.SEC 1161936	99%	2,516.2	µg/mL	+/- 86.9471
43	m-Xylene	108-38-3.SEC 7ZV6F	99%	1,258.7	µg/mL	+/- 43.4965
44	p-Xylene	106-42-3.SEC D6UOA	99%	1,257.0	µg/mL	+/- 43.4390
45	Ethylbenzene	100-41-4.SEC XO5UA	99%	2,517.8	µg/mL	+/- 87.0047
46	1,1,1,2-Tetrachloroethane	630-20-6.SEC 9366000	99%	2,516.7	µg/mL	+/- 86.9644
47	o-Xylene	95-47-6.SEC FGL01	99%	2,517.0	µg/mL	+/- 86.9759
48	Styrene	100-42-5.SEC OFIOL-IA	99%	2,514.2	µg/mL	+/- 86.8780
49	Isopropylbenzene (cumene)	98-82-8.SEC 7P24L	99%	2,516.0	µg/mL	+/- 86.9413
50	Bromoform	75-25-2.SEC 15425500	99%	2,510.3	µg/mL	+/- 86.7455
51	Bromodichloromethane	75-27-4.SEC 29264	98%	2,511.1	µg/mL	+/- 86.7715
52	1,1,2,2-Tetrachloroethane	79-34-5.SEC BCCB0724	99%	2,513.0	µg/mL	+/- 86.8377

53	1,2,3-Trichloropropane	96-18-4.SEC 6V2ED	99%	2,515.8	µg/mL	+/- 86.9356
54	trans-1,4-Dichloro-2-butene	110-57-6.SEC RD250430S	97%	2,514.6	µg/mL	+/- 86.8917
55	n-Propylbenzene	103-65-1.SEC T2HFC	99%	2,515.2	µg/mL	+/- 86.9125
56	Bromobenzene	108-86-1.SEC 8DKWJ	99%	2,517.0	µg/mL	+/- 86.9759
57	1,3,5-Trimethylbenzene	108-67-8.SEC TOOOF	99%	2,517.8	µg/mL	+/- 87.0047
58	2-Chlorotoluene	95-49-8.SEC BRHPM	99%	2,517.0	µg/mL	+/- 86.9759
59	4-Chlorotoluene	106-43-4.SEC P4XHJ-AO	99%	2,515.0	µg/mL	+/- 86.9068
60	tert-Butylbenzene	98-06-6.SEC OGN01	99%	2,515.7	µg/mL	+/- 86.9298
61	1,2,4-Trimethylbenzene	95-63-6.SEC JMIYD	99%	2,512.2	µg/mL	+/- 86.8089
62	sec-Butylbenzene	135-98-8.SEC O4HRF	99%	2,518.3	µg/mL	+/- 87.0220
63	4-Isopropyltoluene (p-cymene)	99-87-6.SEC 13889300	98%	2,515.7	µg/mL	+/- 86.9296
64	1,3-Dichlorobenzene	541-73-1.SEC ZA2ZI	99%	2,515.0	µg/mL	+/- 86.9068
65	1,4-Dichlorobenzene	106-46-7.SEC J5GVD	99%	2,519.7	µg/mL	+/- 87.0680
66	n-Butylbenzene	104-51-8.SEC SRMJD	99%	2,515.5	µg/mL	+/- 86.9240
67	1,2-Dichlorobenzene	95-50-1.SEC SIN2G	99%	2,513.7	µg/mL	+/- 86.8607
68	1,2-Dibromo-3-chloropropane	96-12-8.SEC Q135-105	99%	2,519.5	µg/mL	+/- 87.0623
69	1,2,4-Trichlorobenzene	120-82-1.SEC IGLFA	99%	2,516.0	µg/mL	+/- 86.9413
70	Hexachlorobutadiene	87-68-3.SEC 13889400	97%	2,514.9	µg/mL	+/- 86.9029
71	Naphthalene	91-20-3.SEC AM5NG	99%	2,516.5	µg/mL	+/- 86.9586
72	1,2,3-Trichlorobenzene	87-61-6.SEC A0043055	98%	2,516.5	µg/mL	+/- 86.9578

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

*** Restek is unable to identify a reliable and/or acceptable second source for this material - the same batch of neat material may have been used to produce both the primary and secondary standard. The primary and secondary standards were prepared using different equipment and personnel.**

Reagent

Mega Mix_00046

R2679 Rec. 12/10/25

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CERTIFIED REFERENCE MATERIAL

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This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571992 **Lot No.:** A0224456

Description : 8260 List 1 / Std #1 MegaMix (2017)

8260 List 1 / Std #1 MegaMix (2017) 1,250-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Diethyl ether (ethyl ether)	60-29-7	SHBS1356	99%	2,521.6 µg/mL	+/- 87.1357
2	1,1,2-Trichlorotrifluoroethane (CFC-113)	76-13-1	00022779	99%	2,522.8 µg/mL	+/- 87.1746
3	1,1-dichloroethene	75-35-4	00024420	99%	2,523.8 µg/mL	+/- 87.2091
4	tert-Butanol (TBA)	75-65-0	SHBR5545	99%	25,026.9 µg/mL	+/- 864.8118
5	Methyl acetate	79-20-9	SHBR1889	99%	5,029.1 µg/mL	+/- 173.7833
6	Iodomethane (methyl iodide)	74-88-4	RD240614ECSA	99%	2,520.4 µg/mL	+/- 87.0925
7	Allyl chloride (3-chloropropene)	107-05-1	RD240725RSR	99%	2,519.4 µg/mL	+/- 87.0580
8	Methylene chloride (dichloromethane)	75-09-2	SHBS2139	99%	2,523.3 µg/mL	+/- 87.1919
9	Carbon disulfide	75-15-0	Q30J743	99%	2,520.5 µg/mL	+/- 87.0968
10	Acrylonitrile	107-13-1	MKCW9788	99%	25,149.9 µg/mL	+/- 869.0621
11	Methyl-tert-butyl ether (MTBE)	1634-04-4	SHBR4440	99%	2,512.9 µg/mL	+/- 86.8333
12	cis-1,2-Dichloroethene	156-59-2	MKCT0279	99%	2,513.9 µg/mL	+/- 86.8679
13	n-Hexane (C6)	110-54-3	SHBR7834	99%	2,512.4 µg/mL	+/- 86.8161
14	1,1-Dichloroethane	75-34-3	1016000	99%	2,517.6 µg/mL	+/- 86.9975
15	2,2-Dichloropropane	594-20-7	RD241112RSR	99%	2,515.4 µg/mL	+/- 86.9197
16	trans-1,2-Dichloroethene	156-60-5	MKCP9516	99%	2,514.6 µg/mL	+/- 86.8938

53	1,2,3-Trichloropropane	96-18-4	Q91-34	98%	2,509.8	µg/mL	+/- 86.7264
54	trans-1,4-dichloro-2-butene	110-57-6	RD250109RRB	97%	2,516.7	µg/mL	+/- 86.9643
55	n-Propylbenzene	103-65-1	095067T18C	99%	2,508.3	µg/mL	+/- 86.6735
56	Bromobenzene	108-86-1	MKCQ7174	99%	2,515.0	µg/mL	+/- 86.9068
57	1,3,5-Trimethylbenzene	108-67-8	BCCM2288	99%	2,515.0	µg/mL	+/- 86.9068
58	2-Chlorotoluene	95-49-8	MKCS8143	99%	2,516.5	µg/mL	+/- 86.9586
59	4-Chlorotoluene	106-43-4	STBL3580	99%	2,517.9	µg/mL	+/- 87.0061
60	tert-Butylbenzene	98-06-6	STBJ1937	99%	2,519.4	µg/mL	+/- 87.0580
61	1,2,4-Trimethylbenzene	95-63-6	MKCS3776	98%	2,520.2	µg/mL	+/- 87.0862
62	sec-Butylbenzene	135-98-8	G17H	99%	2,514.1	µg/mL	+/- 86.8765
63	p-Isopropyltoluene (p-Cymene)	99-87-6	MKCS1827	99%	2,513.5	µg/mL	+/- 86.8549
64	1,3-Dichlorobenzene	541-73-1	STBL1702	99%	2,514.4	µg/mL	+/- 86.8852
65	1,4-Dichlorobenzene	106-46-7	MKBS7929V	99%	2,506.8	µg/mL	+/- 86.6217
66	n-Butylbenzene	104-51-8	09418JJ	99%	2,514.3	µg/mL	+/- 86.8809
67	1,2-Dichlorobenzene	95-50-1	SHBL6287	99%	2,516.3	µg/mL	+/- 86.9500
68	1,2-Dibromo-3-chloropropane	96-12-8	FBL01	98%	2,511.3	µg/mL	+/- 86.7772
69	1,2,4-Trichlorobenzene	120-82-1	SHBR1701	99%	2,509.1	µg/mL	+/- 86.7038
70	Hexachlorobutadiene	87-68-3	X05J	98%	2,505.9	µg/mL	+/- 86.5909
71	Naphthalene	91-20-3	STBL1057	99%	2,506.5	µg/mL	+/- 86.6130
72	1,2,3-Trichlorobenzene	87-61-6	MKBX7627V	99%	2,521.8	µg/mL	+/- 87.1400

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

POLAR ADD_00033

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

MS 8128125 R2652 #12868516

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571993 **Lot No.:** A0222453

Description : 8260 List 3/ Std#1 Polar Additions (2017)

8260 List 3/ Std#1 Polar Additions (2017) 2,500-25,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 28, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetonitrile	75-05-8	SHBR1054	99%	25,084.7 µg/mL	+/- 410.1824
2	Diisopropyl ether (DIPE)	108-20-3	STBK8028	99%	2,510.0 µg/mL	+/- 41.0553
3	Ethyl-tert-butyl ether (ETBE)	637-92-3	MKCW6467	99%	2,510.7 µg/mL	+/- 41.0662
4	Propionitrile	107-12-0	BCCL0691	99%	25,085.3 µg/mL	+/- 410.1933
5	tert-Amyl alcohol	75-85-4	STBK3485	99%	25,062.0 µg/mL	+/- 409.8118
6	tert-Amyl methyl ether (TAME)	994-05-8	HMBJ0825	99%	2,500.7 µg/mL	+/- 40.9027

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Vinyl Acetate_00108

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

ilac-MRA ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ilac-MRA ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

Certificate of Analysis

chromatographic plus

R26711 #13124639

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569724 **Lot No.:** A0231854

Description : 8260 List 1 / Std #6 Vinyl Acetate (2015)

8260 List 1 / Std #6 Vinyl Acetate (2015) 5,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : May 31, 2027 **Storage:** -20°C or colder

Handling: This product is photosensitive. **Ship:** On Ice

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Vinyl acetate	108-05-4	20250312-RSR	99%	5,039.0 µg/mL	+/- 174.1595

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Vinyl acetate is a volatile organic ester included in the target lists of several US EPA and other methods . Under acidic conditions, esters react with alcohols to form new esters (transesterification). Methanol-based mixes containing halogenated compounds are slightly acidic, so it is important to minimize exposure of vinyl acetate to mixes of halogenated compounds in methanol. For this reason, we offer vinyl acetate in individual solution, and suggest that it be introduced into the working level calibration solution immediately before use. This will minimize problems and ensure more consistent results.

Reagent

VMC21SU_00011

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 19167
Lot Number: 030822
Description: CLP - Instrument Performance Check Solution
p-Bromofluorobenzene
Expiration Date: 030827
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2500
NIST Test ID#: 6UTB

Solvent(s): Methanol **Lot#** EB373-US

R2384

MS 3/31/23 #10669421

5E-05 Balance Uncertainty

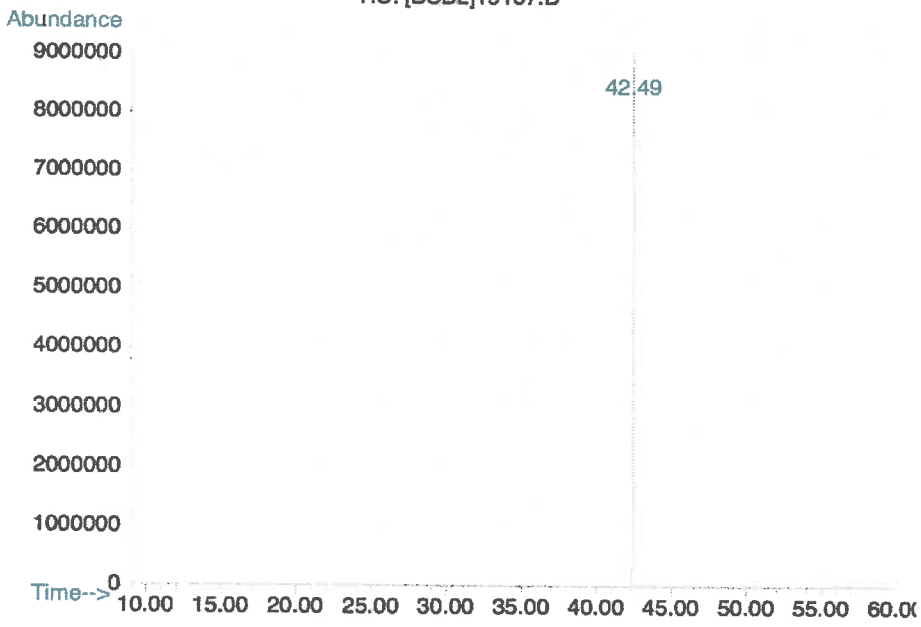
Weight(s) shown below were combined and diluted to (mL): 100.0 0.012 Flask Uncertainty

	030822
Formulated By: Benson Chan	DATE
	030822
Reviewed By: Pedro L. Rentas	DATE

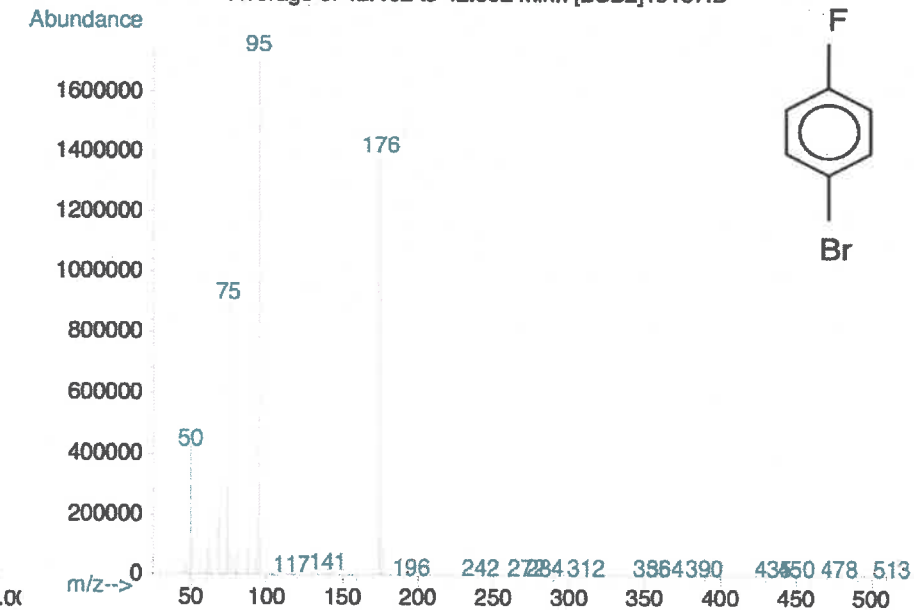
	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	p-Bromofluorobenzene	48	01127COV	2500	99	0.2	0.25254	0.25286	2503.2	10.2	460-00-4	N/A	orl-rat 2700mg/kg

Method GC6MSD-1: Column: Vocol (60m X 0.25mm ID X 1.5µm film thickness).Temp. 1=35°C (10min.), Temp. 2=200°C (8.75 min.), Rate=4°C/min., Injector Temp.=200°C, Detector Temp.=220°C. Solvent vent time = 6 min. Analysis performed by Candice Warren.

TIC: [BSB2]19167.D



Average of 42.462 to 42.502 min.: [BSB2]19167.D



- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

8260D

Volatile Organic Compounds by GC/MS

FORM II
GC/MS VOA SURROGATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): Rtx-624 ID: 0.25(mm)

Client Sample ID	Lab Sample ID	DBFM #	DCA #	TOL #	BFB #
MW-9	460-356012-1	103	97	97	96
MW-1	460-356012-2	101	97	98	96
TB_2026.07.22	460-356012-3	106	102	102	97
	MB 460-1121762/9	99	93	95	94
	LCS 460-1121762/4	102	98	100	99
	LCSD 460-1121762/5	105	96	106	104
MW-1 MS	460-356012-2 MS	99	94	94	93
MW-1 MSD	460-356012-2 MSD	105	104	103	102

	QC LIMITS
DBFM = Dibromofluoromethane (Surr)	77-132
DCA = 1,2-Dichloroethane-d4 (Surr)	70-128
TOL = Toluene-d8 (Surr)	81-121
BFB = 4-Bromofluorobenzene	76-120

Column to be used to flag recovery values

FORM II 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32353.D

Lab ID: LCS 460-1121762/4 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	22.1	111	72-128	
1,1,2,2-Tetrachloroethane	20.0	16.3	82	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	23.4	117	58-142	
1,1,2-Trichloroethane	20.0	18.0	90	74-125	
1,1-Dichloroethane	20.0	23.2	116	73-130	
1,1-Dichloroethene	20.0	23.8	119	68-133	
1,2,3-Trichlorobenzene	20.0	21.5	108	55-150	
1,2,4-Trichlorobenzene	20.0	20.5	102	67-132	
1,2-Dibromo-3-Chloropropane	20.0	13.2	66	65-132	
1,2-Dichlorobenzene	20.0	20.1	101	80-120	
1,2-Dichloroethane	20.0	18.7	94	66-129	
1,2-Dichloropropane	20.0	18.3	92	72-128	
1,3-Dichlorobenzene	20.0	19.9	99	80-120	
1,4-Dichlorobenzene	20.0	19.5	98	80-120	
2-Butanone (MEK)	100	85.6	86	65-142	
2-Hexanone	100	90.5	91	58-134	
4-Methyl-2-pentanone (MIBK)	100	94.8	95	77-130	
Acetone	100	105	105	60-133	
Benzene	20.0	20.0	100	71-126	
Bromoform	20.0	15.3	76	58-128	
Bromomethane	20.0	23.3	116	33-150	
Carbon disulfide	20.0	22.1	110	56-150	
Carbon tetrachloride	20.0	22.6	113	65-131	
Chlorobenzene	20.0	19.8	99	80-120	
Chlorobromomethane	20.0	20.4	102	71-134	
Chlorodibromomethane	20.0	17.1	85	73-121	
Chloroethane	20.0	26.9	135	54-150	
Chloroform	20.0	20.9	104	78-125	
Chloromethane	20.0	21.2	106	43-149	
cis-1,2-Dichloroethene	20.0	19.8	99	78-121	
cis-1,3-Dichloropropene	20.0	19.1	96	74-125	
Cyclohexane	20.0	23.4	117	64-142	
Dichlorobromomethane	20.0	17.6	88	76-121	
Dichlorodifluoromethane	20.0	20.0	100	12-165	
Ethylbenzene	20.0	19.8	99	78-120	
Ethylene Dibromide	20.0	18.8	94	79-126	
Isopropylbenzene	20.0	20.7	103	79-125	
Methyl acetate	40.0	38.2	95	57-147	
Methyl tert-butyl ether	20.0	19.5	98	72-131	
Methylcyclohexane	20.0	21.4	107	63-138	
Methylene Chloride	20.0	21.2	106	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32353.D

Lab ID: LCS 460-1121762/4 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	20.0	100	78-120	
o-Xylene	20.0	20.5	103	78-120	
Styrene	20.0	19.0	95	82-127	
Tetrachloroethene	20.0	20.4	102	70-127	
Toluene	20.0	19.9	99	78-120	
trans-1,2-Dichloroethene	20.0	21.8	109	70-126	
trans-1,3-Dichloropropene	20.0	18.2	91	71-127	
Trichloroethene	20.0	17.5	88	73-121	
Trichlorofluoromethane	20.0	23.8	119	62-134	
Vinyl chloride	20.0	21.7	109	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32354.D

Lab ID: LCSD 460-1121762/5 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	22.4	112	2	30	72-128	
1,1,2,2-Tetrachloroethane	20.0	18.1	91	10	30	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	22.6	113	3	30	58-142	
1,1,2-Trichloroethane	20.0	19.1	95	6	30	74-125	
1,1-Dichloroethane	20.0	23.6	118	2	30	73-130	
1,1-Dichloroethene	20.0	24.6	123	3	30	68-133	
1,2,3-Trichlorobenzene	20.0	23.7	119	10	30	55-150	
1,2,4-Trichlorobenzene	20.0	22.8	114	11	30	67-132	
1,2-Dibromo-3-Chloropropane	20.0	15.4	77	15	30	65-132	
1,2-Dichlorobenzene	20.0	22.1	110	9	30	80-120	
1,2-Dichloroethane	20.0	20.8	104	11	30	66-129	
1,2-Dichloropropane	20.0	19.6	98	7	30	72-128	
1,3-Dichlorobenzene	20.0	21.9	110	10	30	80-120	
1,4-Dichlorobenzene	20.0	21.7	109	11	30	80-120	
2-Butanone (MEK)	100	98.3	98	14	30	65-142	
2-Hexanone	100	94.1	94	4	30	58-134	
4-Methyl-2-pentanone (MIBK)	100	98.5	98	4	30	77-130	
Acetone	100	112	112	6	30	60-133	
Benzene	20.0	21.5	107	7	30	71-126	
Bromoform	20.0	17.1	85	11	30	58-128	
Bromomethane	20.0	21.0	105	10	30	33-150	
Carbon disulfide	20.0	24.3	121	10	30	56-150	
Carbon tetrachloride	20.0	23.3	116	3	30	65-131	
Chlorobenzene	20.0	22.1	110	11	30	80-120	
Chlorobromomethane	20.0	22.2	111	9	30	71-134	
Chlorodibromomethane	20.0	18.7	93	9	30	73-121	
Chloroethane	20.0	23.2	116	15	30	54-150	
Chloroform	20.0	22.3	112	7	30	78-125	
Chloromethane	20.0	18.7	94	13	30	43-149	
cis-1,2-Dichloroethene	20.0	21.9	110	10	30	78-121	
cis-1,3-Dichloropropene	20.0	21.9	110	14	30	74-125	
Cyclohexane	20.0	22.8	114	2	30	64-142	
Dichlorobromomethane	20.0	18.2	91	3	30	76-121	
Dichlorodifluoromethane	20.0	18.7	93	7	30	12-165	
Ethylbenzene	20.0	21.2	106	7	30	78-120	
Ethylene Dibromide	20.0	20.0	100	6	30	79-126	
Isopropylbenzene	20.0	21.6	108	4	30	79-125	
Methyl acetate	40.0	42.6	107	11	30	57-147	
Methyl tert-butyl ether	20.0	21.4	107	9	30	72-131	
Methylcyclohexane	20.0	22.1	111	3	30	63-138	
Methylene Chloride	20.0	22.6	113	7	30	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32354.D

Lab ID: LCSD 460-1121762/5 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	21.5	107	7	30	78-120	
o-Xylene	20.0	22.0	110	7	30	78-120	
Styrene	20.0	20.7	104	9	30	82-127	
Tetrachloroethene	20.0	22.2	111	8	30	70-127	
Toluene	20.0	21.7	108	9	30	78-120	
trans-1,2-Dichloroethene	20.0	23.2	116	6	30	70-126	
trans-1,3-Dichloropropene	20.0	19.9	100	9	30	71-127	
Trichloroethene	20.0	19.0	95	8	30	73-121	
Trichlorofluoromethane	20.0	21.4	107	10	30	62-134	
Vinyl chloride	20.0	20.0	100	8	30	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32376.D

Lab ID: 460-356012-2 MS Client ID: MW-1 MS

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	1.0 U	21.4	107	72-128	
1,1,2,2-Tetrachloroethane	20.0	0.20 U	16.9	85	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	1.0 U	23.0	115	58-142	
1,1,2-Trichloroethane	20.0	0.58 U	17.0	85	74-125	
1,1-Dichloroethane	20.0	1.0 U	22.1	110	73-130	
1,1-Dichloroethene	20.0	1.0 U	22.8	114	68-133	
1,2,3-Trichlorobenzene	20.0	1.0 U	14.9	74	55-150	
1,2,4-Trichlorobenzene	20.0	1.0 U	16.6	83	67-132	
1,2-Dibromo-3-Chloropropane	20.0	1.0 U	12.6	63	65-132	*
1,2-Dichlorobenzene	20.0	1.0 U	19.0	95	80-120	
1,2-Dichloroethane	20.0	0.30 U	18.6	93	66-129	
1,2-Dichloropropane	20.0	0.92 U	18.3	92	72-128	
1,3-Dichlorobenzene	20.0	1.0 U	18.9	94	80-120	
1,4-Dichlorobenzene	20.0	1.0 U	19.0	95	80-120	
2-Butanone (MEK)	100	5.0 U	90.9	91	65-142	
2-Hexanone	100	5.0 U	86.4	86	58-134	
4-Methyl-2-pentanone (MIBK)	100	5.0 U	92.3	92	77-130	
Acetone	100	6.3	93.8	88	60-133	
Benzene	20.0	0.45 U	18.9	95	71-126	
Bromoform	20.0	1.0 U	14.7	73	58-128	
Bromomethane	20.0	1.0 U	21.1	106	33-150	
Carbon disulfide	20.0	1.0 U	24.3	122	56-150	
Carbon tetrachloride	20.0	1.0 U	22.8	114	65-131	
Chlorobenzene	20.0	1.0 U	19.4	97	80-120	
Chlorobromomethane	20.0	1.0 U	20.2	101	71-134	
Chlorodibromomethane	20.0	0.78 U	16.3	82	73-121	
Chloroethane	20.0	1.0 U	24.1	121	54-150	
Chloroform	20.0	1.0 U	21.4	107	78-125	
Chloromethane	20.0	1.0 U	18.9	94	43-149	
cis-1,2-Dichloroethene	20.0	0.96 J	22.1	106	78-121	
cis-1,3-Dichloropropene	20.0	0.45 U	18.0	90	74-125	
Cyclohexane	20.0	1.0 U	22.5	113	64-142	
Dichlorobromomethane	20.0	0.98 U	17.6	88	76-121	
Dichlorodifluoromethane	20.0	1.0 U	18.9	95	12-165	
Ethylbenzene	20.0	1.0 U	19.4	97	78-120	
Ethylene Dibromide	20.0	1.0 U	17.8	89	79-126	
Isopropylbenzene	20.0	1.0 U	18.7	93	79-125	
Methyl acetate	40.0	5.0 U	39.3	98	57-147	
Methyl tert-butyl ether	20.0	1.0 U	19.5	97	72-131	
Methylcyclohexane	20.0	1.0 U	20.6	103	63-138	
Methylene Chloride	20.0	1.0 U	20.9	104	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA MATRIX SPIKE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32376.D

Lab ID: 460-356012-2 MS Client ID: MW-1 MS

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	1.0 U	19.0	95	78-120	
o-Xylene	20.0	1.0 U	19.2	96	78-120	
Styrene	20.0	1.0 U	18.9	94	82-127	
Tetrachloroethene	20.0	0.46	20.4	100	70-127	
Toluene	20.0	1.0 U	19.2	96	78-120	
trans-1,2-Dichloroethene	20.0	1.0 U	22.1	110	70-126	
trans-1,3-Dichloropropene	20.0	0.45 U	15.8	79	71-127	
Trichloroethene	20.0	0.28 U	17.9	90	73-121	
Trichlorofluoromethane	20.0	1.0 U	21.8	109	62-134	
Vinyl chloride	20.0	1.0 U	19.5	97	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32377.D

Lab ID: 460-356012-2 MSD Client ID: MW-1 MSD

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	24.2	121	12	30	72-128	
1,1,2,2-Tetrachloroethane	20.0	18.2	91	7	30	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	25.5	127	10	30	58-142	
1,1,2-Trichloroethane	20.0	20.1	101	17	30	74-125	
1,1-Dichloroethane	20.0	23.9	120	8	30	73-130	
1,1-Dichloroethene	20.0	26.0	130	13	30	68-133	
1,2,3-Trichlorobenzene	20.0	20.8	104	34	30	55-150	*
1,2,4-Trichlorobenzene	20.0	20.9	104	23	30	67-132	
1,2-Dibromo-3-Chloropropane	20.0	15.6	78	21	30	65-132	
1,2-Dichlorobenzene	20.0	21.5	108	12	30	80-120	
1,2-Dichloroethane	20.0	20.9	104	12	30	66-129	
1,2-Dichloropropane	20.0	19.8	99	8	30	72-128	
1,3-Dichlorobenzene	20.0	21.1	106	11	30	80-120	
1,4-Dichlorobenzene	20.0	20.8	104	9	30	80-120	
2-Butanone (MEK)	100	95.8	96	5	30	65-142	
2-Hexanone	100	95.6	96	10	30	58-134	
4-Methyl-2-pentanone (MIBK)	100	99.2	99	7	30	77-130	
Acetone	100	107	101	13	30	60-133	
Benzene	20.0	22.3	112	17	30	71-126	
Bromoform	20.0	17.7	89	19	30	58-128	
Bromomethane	20.0	22.3	112	6	30	33-150	
Carbon disulfide	20.0	25.1	125	3	30	56-150	
Carbon tetrachloride	20.0	25.3	126	10	30	65-131	
Chlorobenzene	20.0	21.9	109	12	30	80-120	
Chlorobromomethane	20.0	22.7	114	12	30	71-134	
Chlorodibromomethane	20.0	18.8	94	14	30	73-121	
Chloroethane	20.0	29.2	146	19	30	54-150	
Chloroform	20.0	23.2	116	8	30	78-125	
Chloromethane	20.0	21.2	106	12	30	43-149	
cis-1,2-Dichloroethene	20.0	23.8	114	7	30	78-121	
cis-1,3-Dichloropropene	20.0	19.7	99	9	30	74-125	
Cyclohexane	20.0	24.9	125	10	30	64-142	
Dichlorobromomethane	20.0	18.4	92	5	30	76-121	
Dichlorodifluoromethane	20.0	21.4	107	12	30	12-165	
Ethylbenzene	20.0	21.7	109	11	30	78-120	
Ethylene Dibromide	20.0	20.0	100	12	30	79-126	
Isopropylbenzene	20.0	22.8	114	20	30	79-125	
Methyl acetate	40.0	39.3	98	0	30	57-147	
Methyl tert-butyl ether	20.0	21.1	105	8	30	72-131	
Methylcyclohexane	20.0	23.1	115	11	30	63-138	
Methylene Chloride	20.0	22.9	114	9	30	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Matrix: Water Level: Low Lab File ID: J32377.D

Lab ID: 460-356012-2 MSD Client ID: MW-1 MSD

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	21.0	105	10	30	78-120	
o-Xylene	20.0	21.9	110	13	30	78-120	
Styrene	20.0	21.2	106	12	30	82-127	
Tetrachloroethene	20.0	23.6	116	15	30	70-127	
Toluene	20.0	21.8	109	13	30	78-120	
trans-1,2-Dichloroethene	20.0	23.9	119	8	30	70-126	
trans-1,3-Dichloropropene	20.0	18.6	93	16	30	71-127	
Trichloroethene	20.0	19.2	96	7	30	73-121	
Trichlorofluoromethane	20.0	24.5	122	12	30	62-134	
Vinyl chloride	20.0	22.6	113	15	30	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM IV
GC/MS VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab File ID: J32358.D Lab Sample ID: MB 460-1121762/9

Matrix: Water Heated Purge:(Y/N) N

Instrument ID: CVOAMS8 Date Analyzed: 07/25/2026 07:55

GC Column: Rtx-624 ID: 0.25(mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 460-1121762/4	J32353.D	07/25/2026 05:54
	LCSD 460-1121762/5	J32354.D	07/25/2026 06:18
TB_2026.07.22	460-356012-3	J32361.D	07/25/2026 09:06
MW-9	460-356012-1	J32364.D	07/25/2026 10:18
MW-1	460-356012-2	J32365.D	07/25/2026 10:42
MW-1 MS	460-356012-2 MS	J32376.D	07/25/2026 15:04
MW-1 MSD	460-356012-2 MSD	J32377.D	07/25/2026 15:28

FORM V
GC/MS VOA INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab File ID: J32036.D BFB Injection Date: 07/16/2026

Instrument ID: CVOAMS8 BFB Injection Time: 18:15

Analysis Batch No.: 1120122

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	50 - 200% of m/z 174	100.0 (125.1) 1
96	5 - 9% of m/z 95	6.9
173	Less than 2% of m/z 174	0.3 (0.4) 1
174	50 - 200% of m/z 95	79.9
175	5 - 9% of m/z 174	6.0 (7.5) 1
176	95 -105% of m/z 174	77.5 (97.0) 1
177	5 - 10% of m/z 176	5.3 (6.9) 2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS AND STANDARDS:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
	STD8 460-1120122/3	J32038.D	07/16/2026	19:28
	STD7 460-1120122/4	J32039.D	07/16/2026	19:52
	STD1 460-1120122/7	J32042.D	07/16/2026	21:04
	STD5 460-1120122/8	J32043.D	07/16/2026	21:29
	STD20 460-1120122/9	J32044.D	07/16/2026	21:53
	STD50 460-1120122/10	J32045.D	07/16/2026	22:17
	STD200 460-1120122/11	J32046.D	07/16/2026	22:41
	STD500 460-1120122/12	J32047.D	07/16/2026	23:05
	ICV 460-1120122/19	J32054.D	07/17/2026	1:53

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Sample No.: STD20 460-1120122/9 Date Analyzed: 07/16/2026 21:53

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): J32044.D Heated Purge: (Y/N) N

Calibration ID: 106029

		TBAd9		BUT		FB	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MID-POINT		361484	2.26	357141	3.09	544807	4.06
UPPER LIMIT		722968	2.76	714282	3.59	1089614	4.56
LOWER LIMIT		180742	1.76	178571	2.59	272404	3.56
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 460-1120122/19		420903	2.26	393171	3.09	557562	4.05

TBAd9 = TBA-d9 (IS)
BUT = 2-Butanone-d5
FB = Fluorobenzene

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Sample No.: STD20 460-1120122/9 Date Analyzed: 07/16/2026 21:53

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): J32044.D Heated Purge: (Y/N) N

Calibration ID: 106029

		DXE		CBNZd5		DCBd4	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MID-POINT		29198	4.74	371359	7.65	196135	10.14
UPPER LIMIT		58396	5.24	742718	8.15	392270	10.64
LOWER LIMIT		14599	4.24	185680	7.15	98068	9.64
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 460-1120122/19		33416	4.73	370987	7.64	192136	10.13

DXE = 1,4-Dioxane-d8
CBNZd5 = Chlorobenzene-d5
DCBd4 = 1,4-Dichlorobenzene-d4

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Sample No.: CCVIS 460-1121762/3 Date Analyzed: 07/25/2026 05:29

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): J32352.D Heated Purge: (Y/N) N

Calibration ID: 106029

		TBAd9		BUT		FB	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		249225	2.26	248204	3.09	441856	4.05
UPPER LIMIT		498450	2.76	496408	3.59	883712	4.55
LOWER LIMIT		124613	1.76	124102	2.59	220928	3.55
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 460-1121762/4		250419	2.26	247717	3.08	451726	4.04
LCSD 460-1121762/5		270908	2.26	272008	3.08	470376	4.05
MB 460-1121762/9		243177	2.26	265942	3.07	454421	4.04
460-356012-3	TB_2026.07.22	255071	2.26	255136	3.08	439058	4.05
460-356012-1	MW-9	267698	2.27	277141	3.09	478818	4.05
460-356012-2	MW-1	253044	2.27	266529	3.08	460229	4.04
460-356012-2 MS	MW-1 MS	270729	2.27	276328	3.09	476929	4.05
460-356012-2 MSD	MW-1 MSD	270649	2.27	259164	3.08	437598	4.05

TBAd9 = TBA-d9 (IS)
BUT = 2-Butanone-d5
FB = Fluorobenzene

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Sample No.: CCVIS 460-1121762/3 Date Analyzed: 07/25/2026 05:29

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): J32352.D Heated Purge: (Y/N) N

Calibration ID: 106029

		DXE		CBNZd5		DCBd4	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		18623	4.72	300004	7.64	174423	10.12
UPPER LIMIT		37246	5.22	600008	8.14	348846	10.62
LOWER LIMIT		9312	4.22	150002	7.14	87212	9.62
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 460-1121762/4		20465	4.73	294437	7.64	167218	10.12
LCSD 460-1121762/5		21290	4.73	307406	7.63	167048	10.13
MB 460-1121762/9		20593	4.73	289664	7.63	162980	10.12
460-356012-3	TB_2026.07.22	20814	4.73	288073	7.63	157252	10.13
460-356012-1	MW-9	21142	4.73	320396	7.64	178905	10.12
460-356012-2	MW-1	20725	4.72	304983	7.63	170555	10.13
460-356012-2 MS	MW-1 MS	20230	4.73	326998	7.64	176106	10.13
460-356012-2 MSD	MW-1 MSD	20609	4.73	281577	7.64	160466	10.13

DXE = 1,4-Dioxane-d8
CBNZd5 = Chlorobenzene-d5
DCBd4 = 1,4-Dichlorobenzene-d4

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-9 | Lab Sample ID: 460-356012-1

Matrix: Water | Lab File ID: J32364.D

Analysis Method: 8260D | Date Collected: 07/22/2026 12:56

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 10:18

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	40		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-9 | Lab Sample ID: 460-356012-1

Matrix: Water | Lab File ID: J32364.D

Analysis Method: 8260D | Date Collected: 07/22/2026 12:56

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 10:18

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	1.3		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	0.47	J	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	1.8		0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	97		70-128
460-00-4	4-Bromofluorobenzene	96		76-120
1868-53-7	Dibromofluoromethane (Surr)	103		77-132
2037-26-5	Toluene-d8 (Surr)	97		81-121

Report Date: 26-Jul-2026 16:14:53 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D
Lims ID: 460-356012-B-1
Client ID: MW-9
Sample Type: Client
Inject. Date: 25-Jul-2026 10:18:30 ALS Bottle#: 14 Worklist Smp#: 15
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-1
Misc. Info.: 460-0209831-015
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 16:13:03 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:16:06

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 28 TBA-d9 (IS)	65	2.270	2.264	0.006	75	267698	1000.0	
32 trans-1,2-Dichloroethene	96	2.410	2.397	0.013	86	1056	0.4743	
* 40 2-Butanone-d5	46	3.085	3.085	0.000	87	277141	250.0	
42 cis-1,2-Dichloroethene	96	3.128	3.121	0.007	95	99767	39.8	
$ 53 Dibromofluoromethane (Surr)	113	3.499	3.492	0.007	96	101693	51.3	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.809	3.803	0.006	0	98408	48.7	
* 64 Fluorobenzene	96	4.053	4.046	0.007	99	478818	50.0	
65 Trichloroethene	95	4.387	4.381	0.006	95	4109	1.79	
* 70 1,4-Dioxane-d8	96	4.734	4.721	0.013	0	21142	1000.0	
$ 81 Toluene-d8 (Surr)	98	5.695	5.695	0.000	99	283262	48.7	
86 Tetrachloroethene	166	6.425	6.425	0.000	92	2208	1.33	
* 92 Chlorobenzene-d5	117	7.636	7.635	0.001	87	320396	50.0	
$ 103 4-Bromofluorobenzene	174	9.047	9.047	0.000	90	83780	47.9	
* 119 1,4-Dichlorobenzene-d4	152	10.124	10.123	0.001	96	178905	50.0	

QC Flag Legend
Processing Flags

Reagents:
8260ISNEW_00210 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

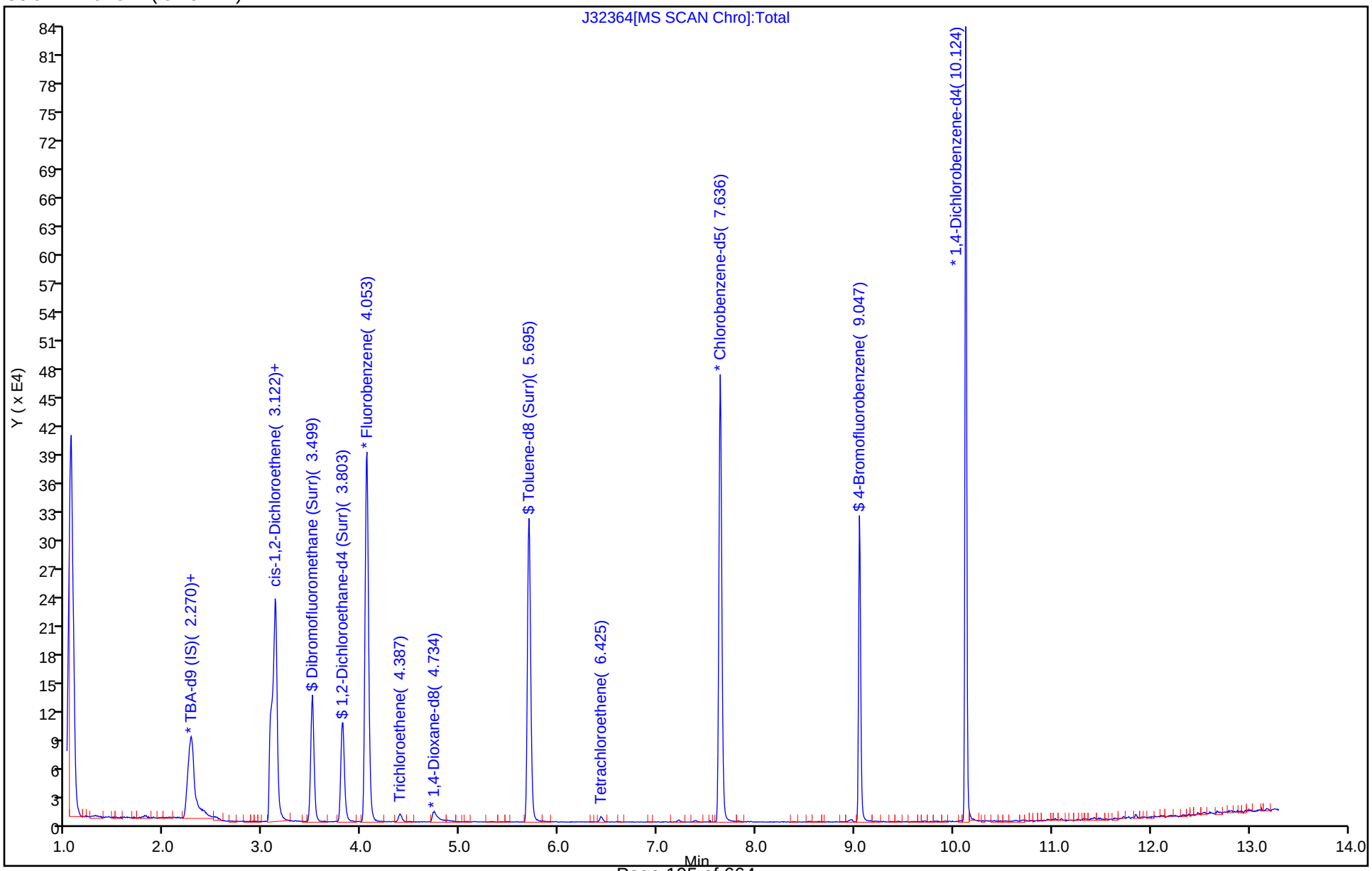
Report Date: 26-Jul-2026 16:14:54 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D

Injection Date:	25-Jul-2026 10:18:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	460-356012-B-1	Lab Sample ID:	460-356012-1	Worklist Smp#:	15
Client ID:	MW-9				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	14
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D
Lims ID: 460-356012-B-1
Client ID: MW-9
Sample Type: Client
Inject. Date: 25-Jul-2026 10:18:30 ALS Bottle#: 14 Worklist Smp#: 15
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-1
Misc. Info.: 460-0209831-015
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 16:13:03 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:16:06

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	51.3	102.66	77	132
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	48.7	97.39	70	128
$ 81 Toluene-d8 (Surr)	50.0	48.7	97.44	81	121
$ 103 4-Bromofluorobenzene	50.0	47.9	95.87	76	120

Report Date: 26-Jul-2026 16:14:54 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D

Injection Date: 25-Jul-2026 10:18:30 Instrument ID: CVOAMS8

Lims ID: 460-356012-B-1 Lab Sample ID: 460-356012-1

Client ID: MW-9

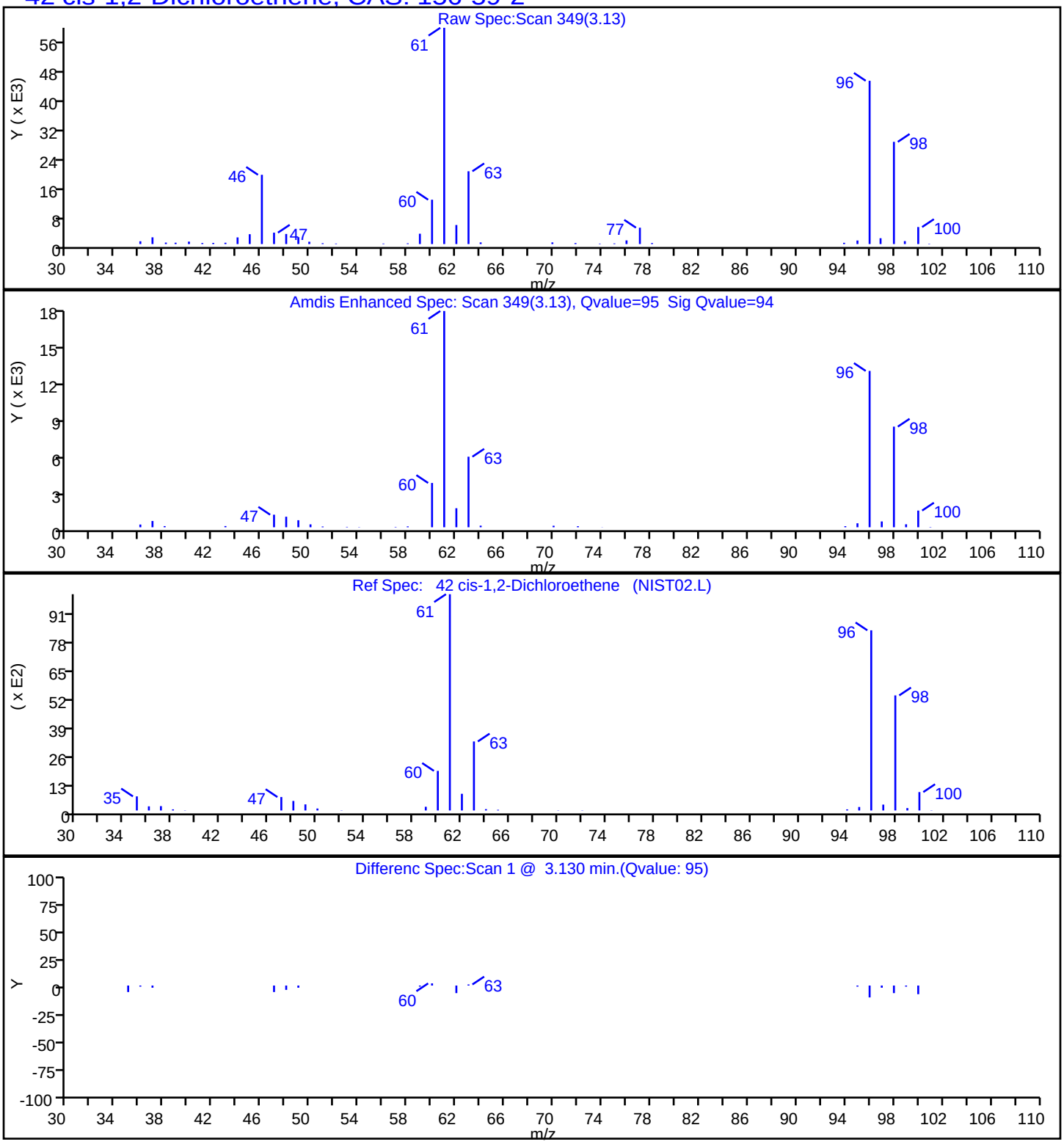
Operator ID: ALS Bottle#: 14 Worklist Smp#: 15

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm) Detector MS SCAN

42 cis-1,2-Dichloroethene, CAS: 156-59-2



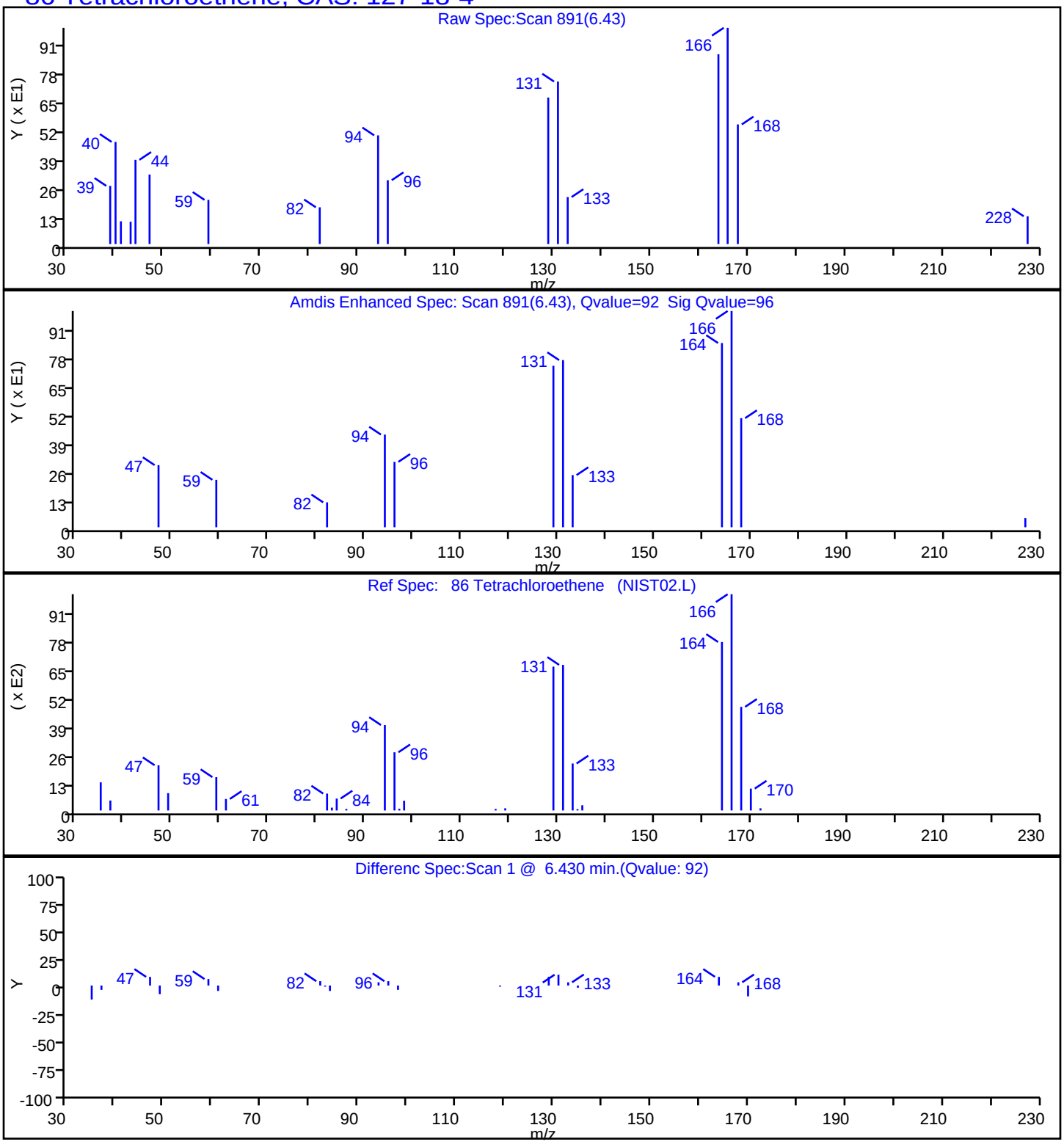
Report Date: 26-Jul-2026 16:14:54 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D

Injection Date:	25-Jul-2026 10:18:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-1	Lab Sample ID:	460-356012-1
Client ID:	MW-9		
Operator ID:		ALS Bottle#:	14 Worklist Smp#: 15
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

86 Tetrachloroethene, CAS: 127-18-4



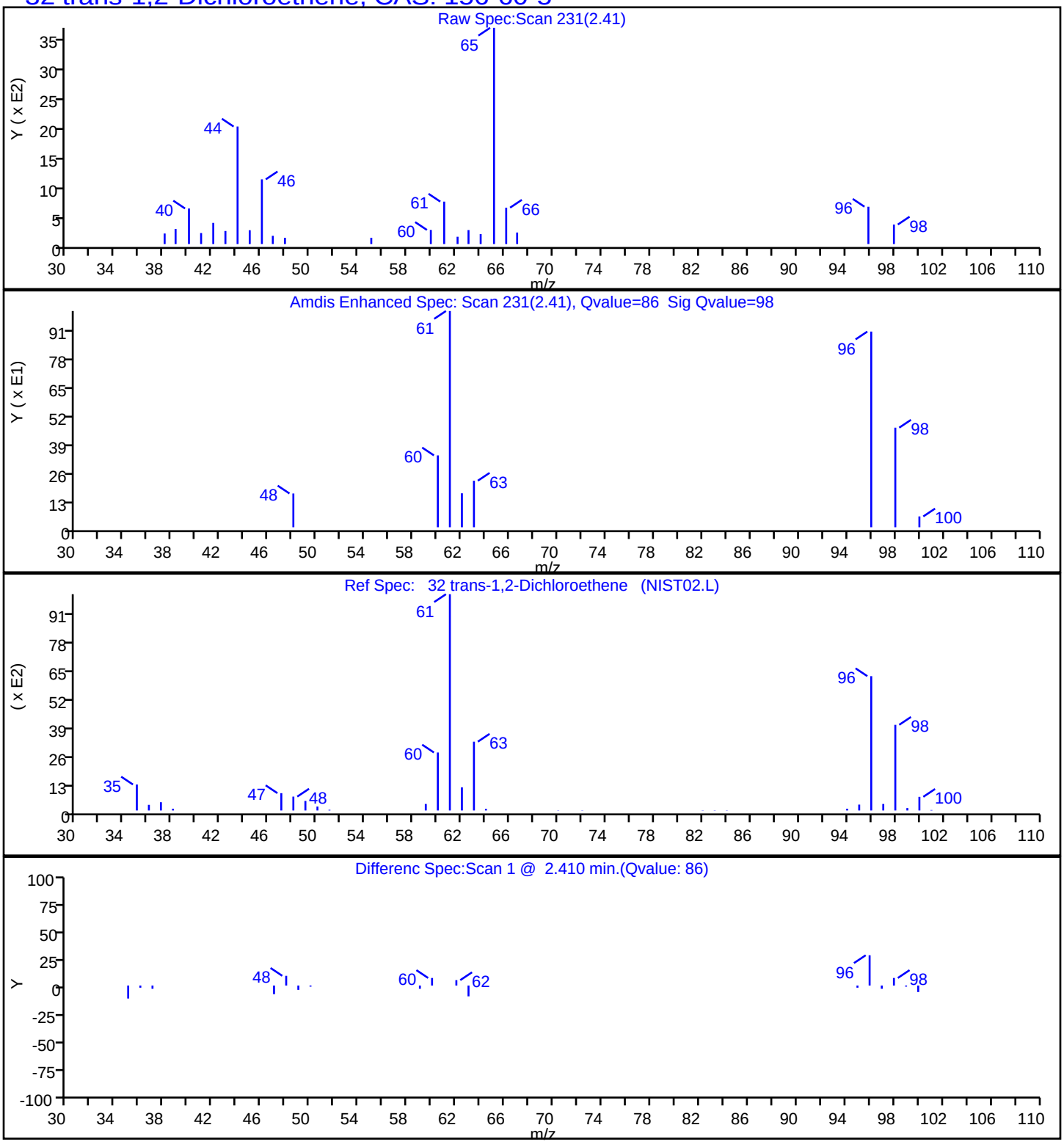
Report Date: 26-Jul-2026 16:14:54 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D

Injection Date:	25-Jul-2026 10:18:30	Instrument ID:	CVOAMS8		
Lims ID:	460-356012-B-1	Lab Sample ID:	460-356012-1		
Client ID:	MW-9				
Operator ID:		ALS Bottle#:	14	Worklist Smp#:	15
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

32 trans-1,2-Dichloroethene, CAS: 156-60-5



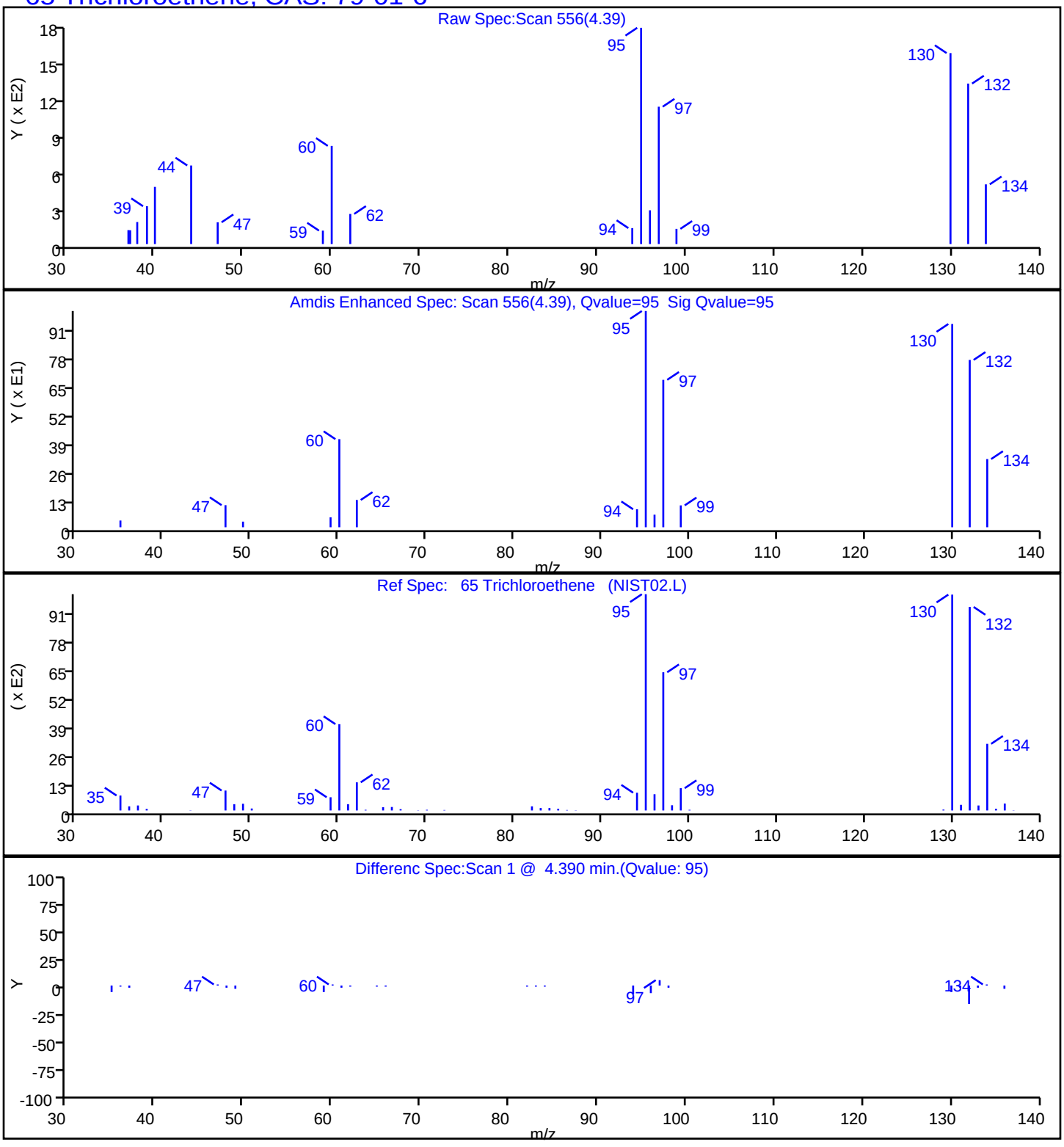
Report Date: 26-Jul-2026 16:14:54 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D

Injection Date:	25-Jul-2026 10:18:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-1	Lab Sample ID:	460-356012-1
Client ID:	MW-9		
Operator ID:		ALS Bottle#:	14 Worklist Smp#: 15
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

65 Trichloroethene, CAS: 79-01-6



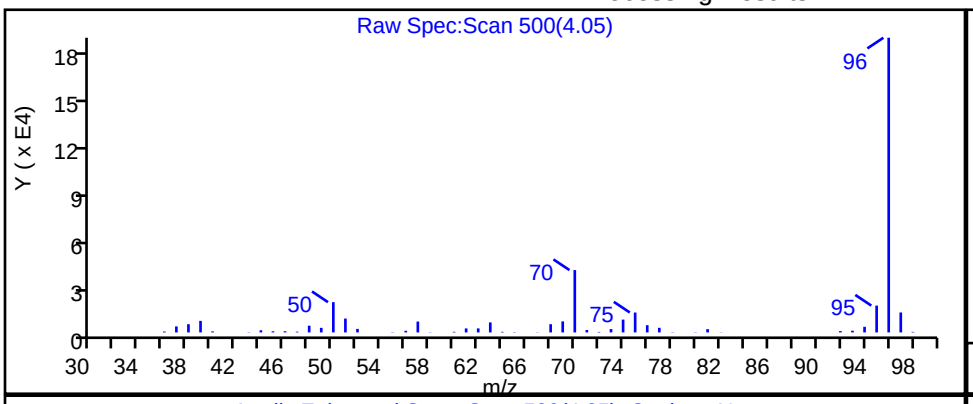
User Disabled Compound Report

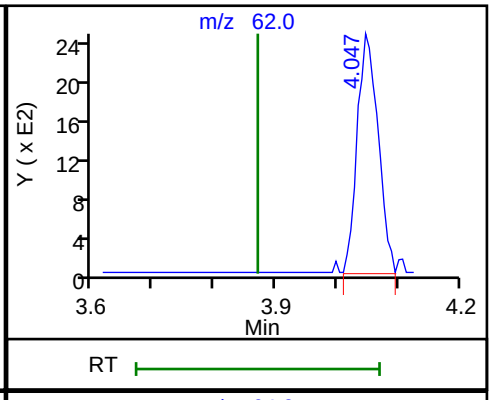
Eurofins Edison

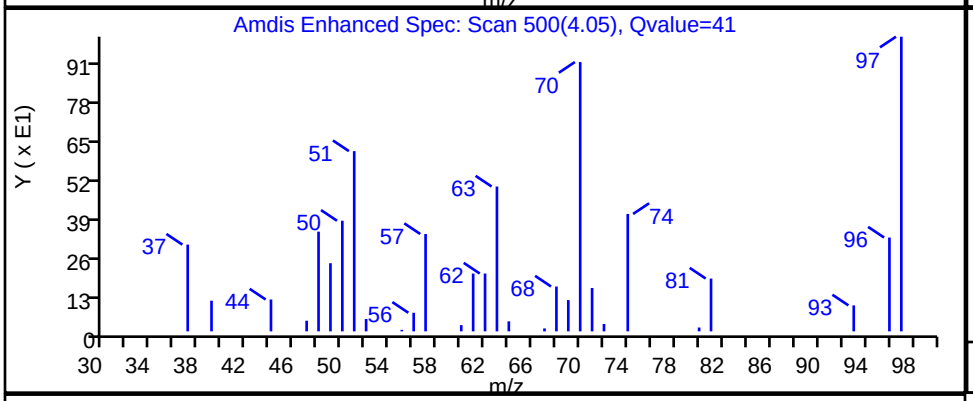
Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32364.D		
Injection Date:	25-Jul-2026 10:18:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-1	Lab Sample ID:	460-356012-1
Client ID:	MW-9		
Operator ID:		ALS Bottle#:	14 Worklist Smp#: 15
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

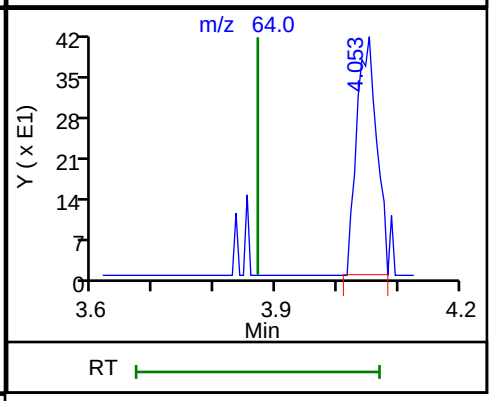
62 1,2-Dichloroethane, CAS: 107-06-2

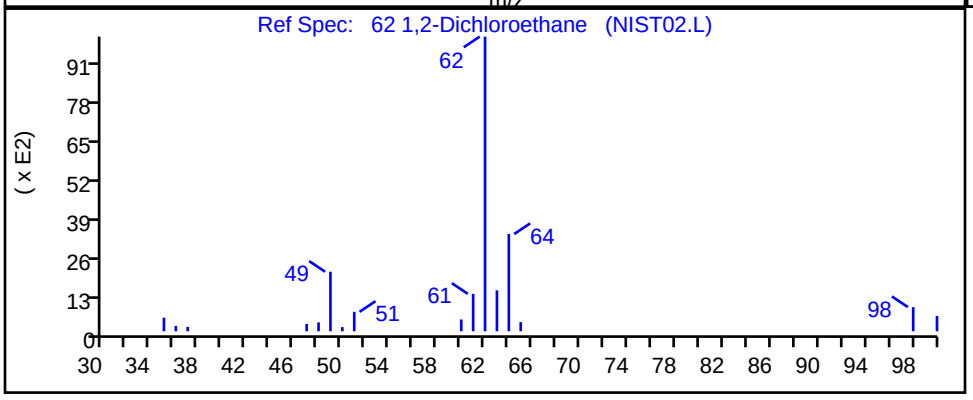
Processing Results











RT	Mass	Response	Amount
4.05	62.00	5888	2.045079
4.05	64.00	945	

Reviewer: hvw2, 26-Jul-2026 12:15:51 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-1 | Lab Sample ID: 460-356012-2

Matrix: Water | Lab File ID: J32365.D

Analysis Method: 8260D | Date Collected: 07/22/2026 14:46

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 10:42

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	6.3		5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	0.96	J	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-1 | Lab Sample ID: 460-356012-2

Matrix: Water | Lab File ID: J32365.D

Analysis Method: 8260D | Date Collected: 07/22/2026 14:46

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 10:42

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.46		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	97		70-128
460-00-4	4-Bromofluorobenzene	96		76-120
1868-53-7	Dibromofluoromethane (Surr)	101		77-132
2037-26-5	Toluene-d8 (Surr)	98		81-121

Report Date: 26-Jul-2026 16:15:16 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D
Lims ID: 460-356012-B-2
Client ID: MW-1
Sample Type: Client
Inject. Date: 25-Jul-2026 10:42:30 ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-2
Misc. Info.: 460-0209831-016
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 16:13:03 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:16:44

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
20 Acetone	43	1.992	2.002	-0.010	86	3885	6.33	
* 28 TBA-d9 (IS)	65	2.266	2.264	0.002	75	253044	1000.0	
* 40 2-Butanone-d5	46	3.081	3.085	-0.004	87	266529	250.0	
42 cis-1,2-Dichloroethene	96	3.124	3.121	0.003	86	2318	0.9611	M
$ 53 Dibromofluoromethane (Surr)	113	3.495	3.492	0.003	96	96614	50.7	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.799	3.803	-0.004	0	94263	48.5	
* 64 Fluorobenzene	96	4.043	4.046	-0.003	99	460229	50.0	
* 70 1,4-Dioxane-d8	96	4.724	4.721	0.003	0	20725	1000.0	
$ 81 Toluene-d8 (Surr)	98	5.691	5.695	-0.004	99	270064	48.8	
86 Tetrachloroethene	166	6.427	6.425	0.002	89	736	0.4645	
* 92 Chlorobenzene-d5	117	7.632	7.635	-0.003	87	304983	50.0	
$ 103 4-Bromofluorobenzene	174	9.049	9.047	0.002	90	80155	48.2	
* 119 1,4-Dichlorobenzene-d4	152	10.126	10.123	0.003	96	170555	50.0	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated

Reagents:

8260ISNEW_00210 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

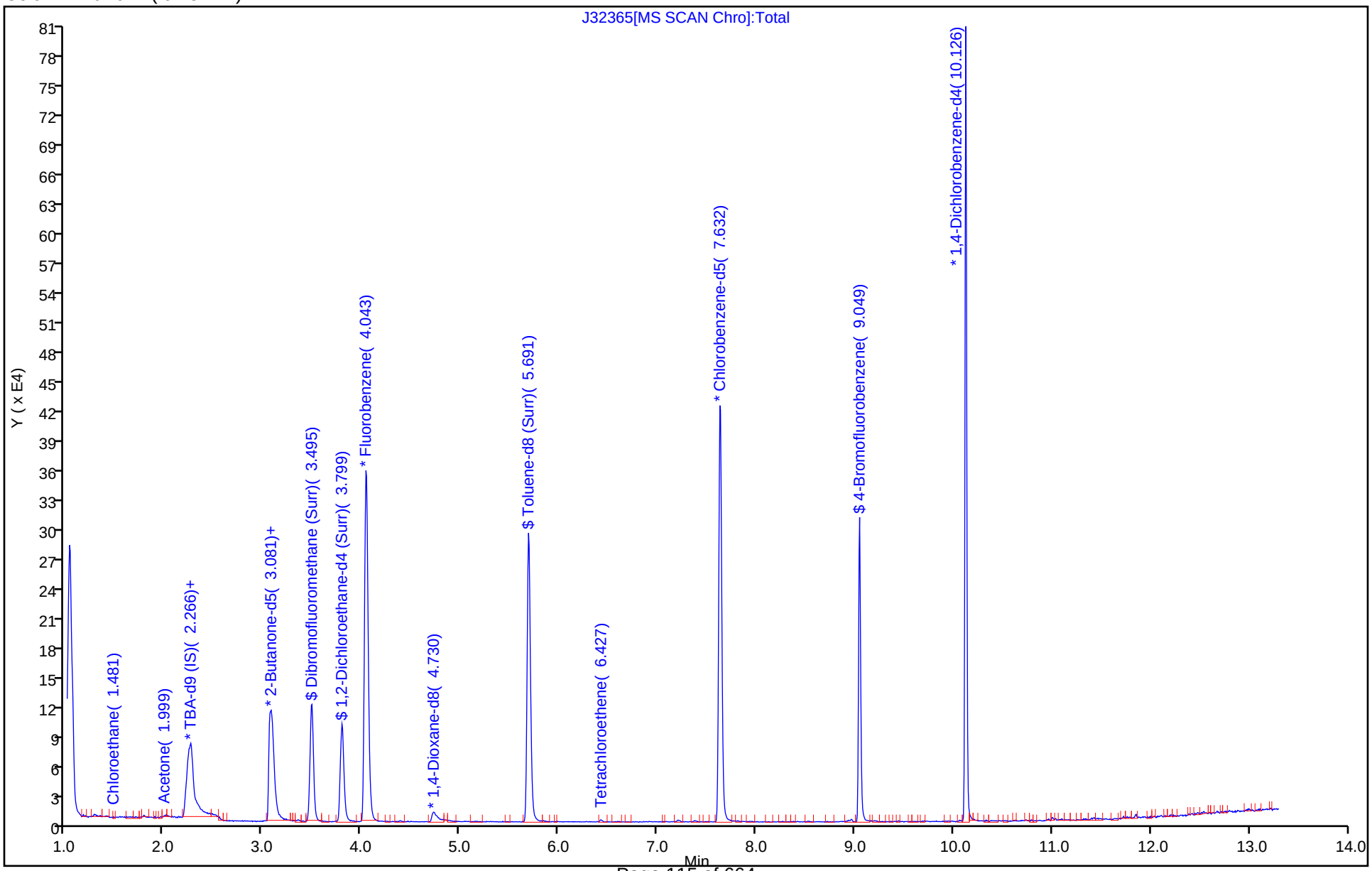
Report Date: 26-Jul-2026 16:15:16 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D

Injection Date:	25-Jul-2026 10:42:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	460-356012-B-2	Lab Sample ID:	460-356012-2	Worklist Smp#:	16
Client ID:	MW-1				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	15
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 26-Jul-2026 16:15:16 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D
Lims ID: 460-356012-B-2
Client ID: MW-1
Sample Type: Client
Inject. Date: 25-Jul-2026 10:42:30 ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-2
Misc. Info.: 460-0209831-016
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 16:13:03 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:16:44

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	50.7	101.47	77	132
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	48.5	97.06	70	128
$ 81 Toluene-d8 (Surr)	50.0	48.8	97.59	81	121
$ 103 4-Bromofluorobenzene	50.0	48.2	96.36	76	120

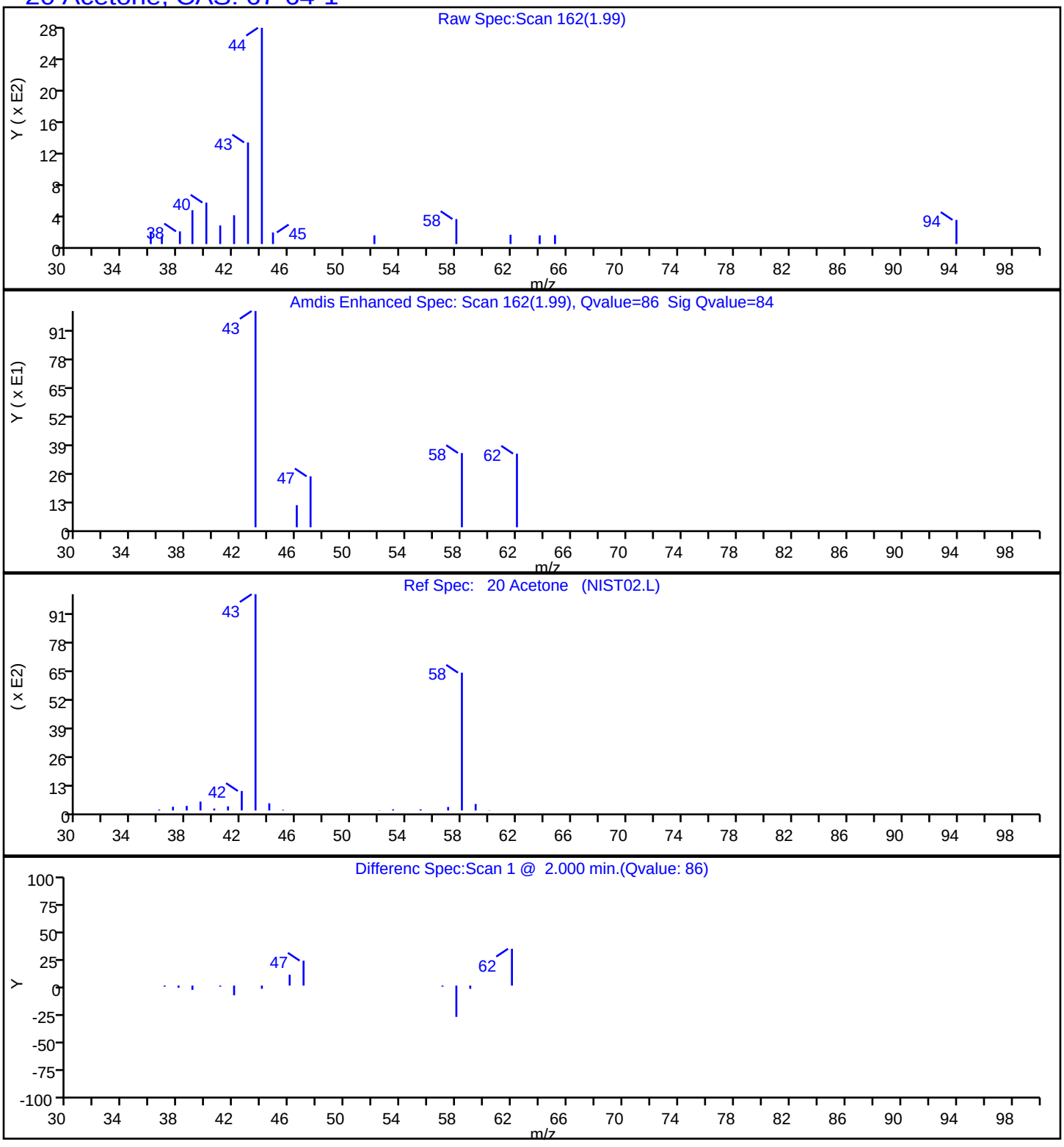
Report Date: 26-Jul-2026 16:15:16 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D

Injection Date:	25-Jul-2026 10:42:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-2	Lab Sample ID:	460-356012-2
Client ID:	MW-1		
Operator ID:		ALS Bottle#:	15 Worklist Smp#: 16
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

20 Acetone, CAS: 67-64-1



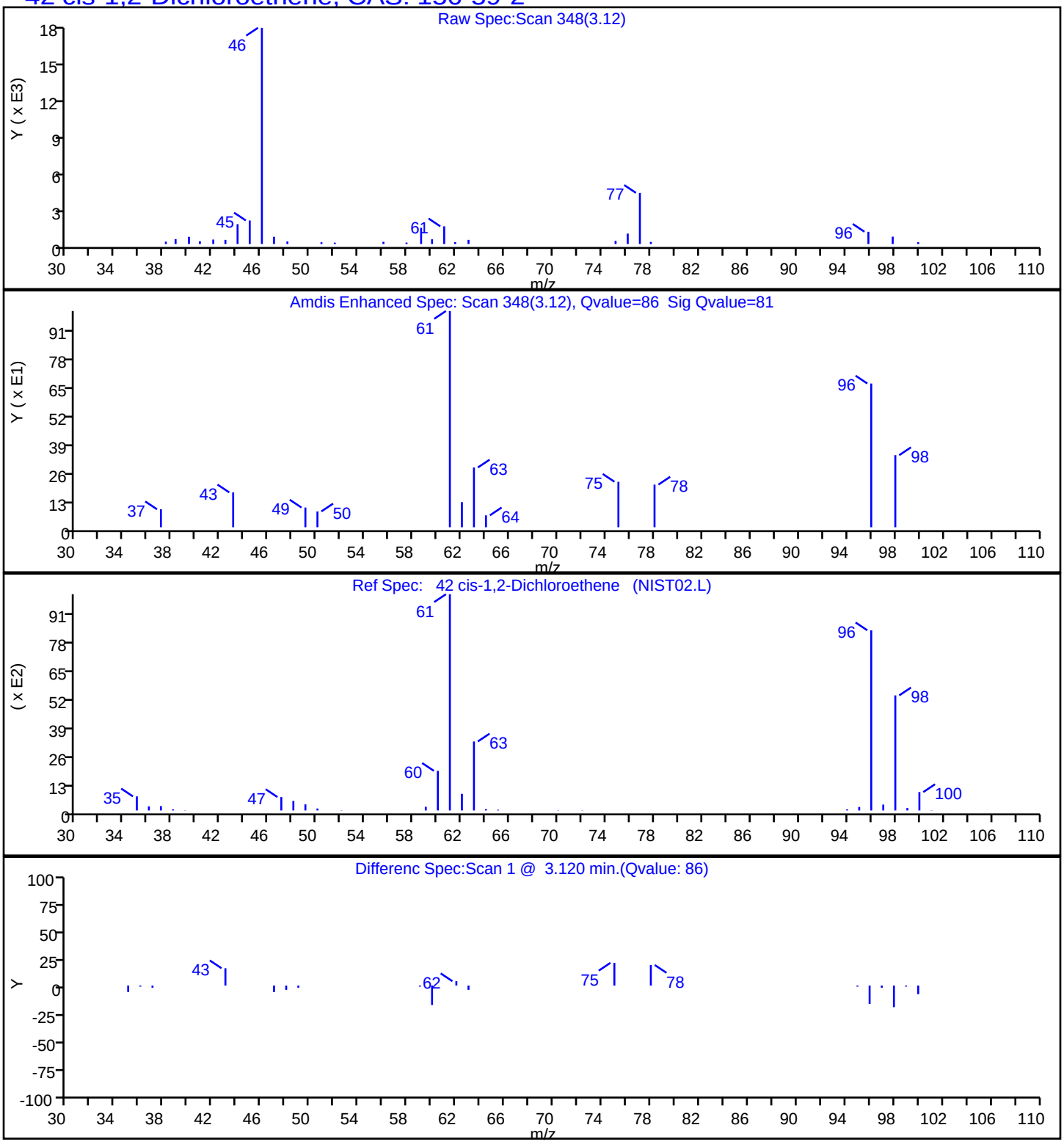
Report Date: 26-Jul-2026 16:15:16 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D

Injection Date:	25-Jul-2026 10:42:30	Instrument ID:	CVOAMS8		
Lims ID:	460-356012-B-2	Lab Sample ID:	460-356012-2		
Client ID:	MW-1				
Operator ID:		ALS Bottle#:	15	Worklist Smp#:	16
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

42 cis-1,2-Dichloroethene, CAS: 156-59-2



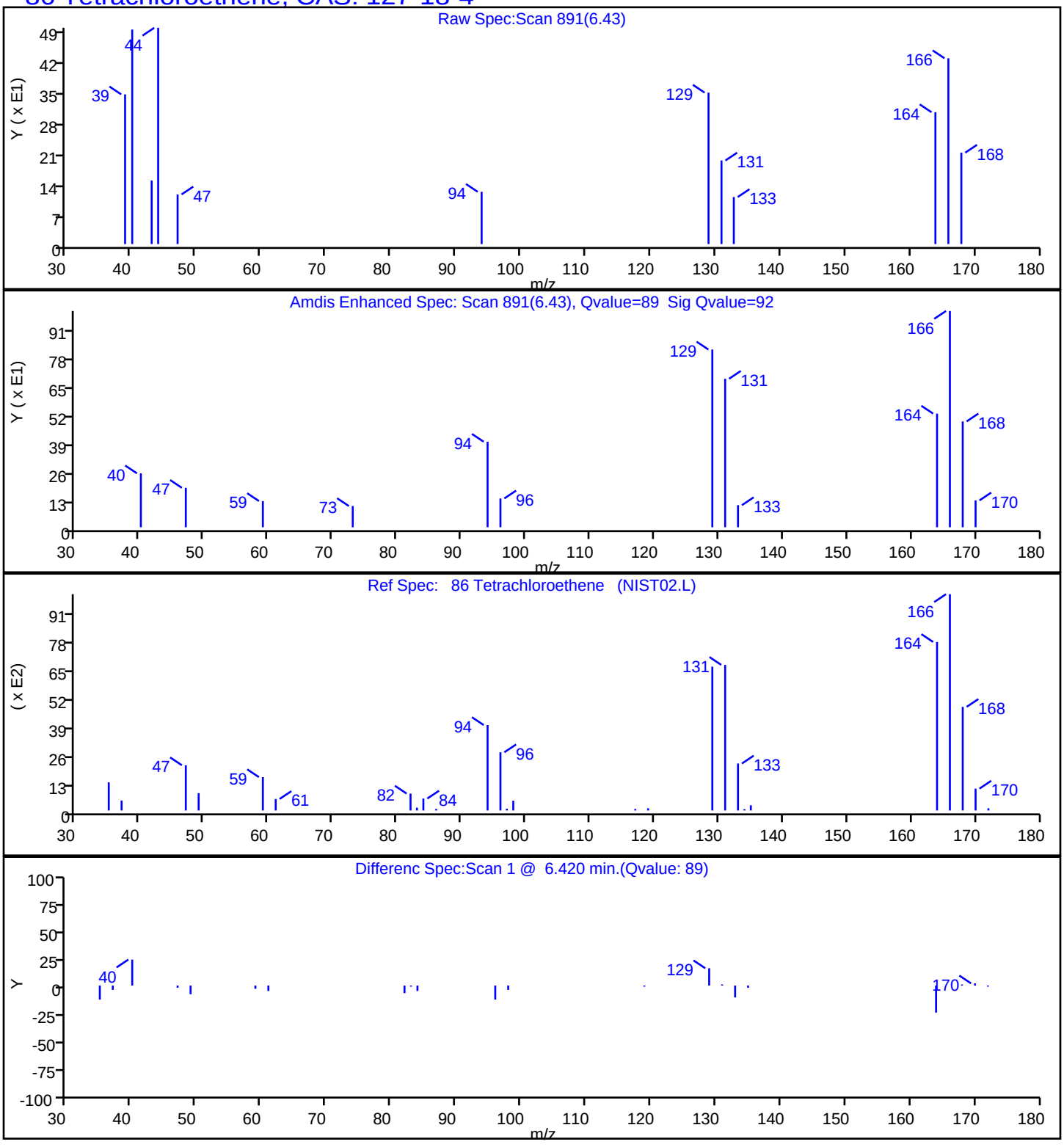
Report Date: 26-Jul-2026 16:15:16 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D

Injection Date:	25-Jul-2026 10:42:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-2	Lab Sample ID:	460-356012-2
Client ID:	MW-1		
Operator ID:		ALS Bottle#:	15 Worklist Smp#: 16
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

86 Tetrachloroethene, CAS: 127-18-4



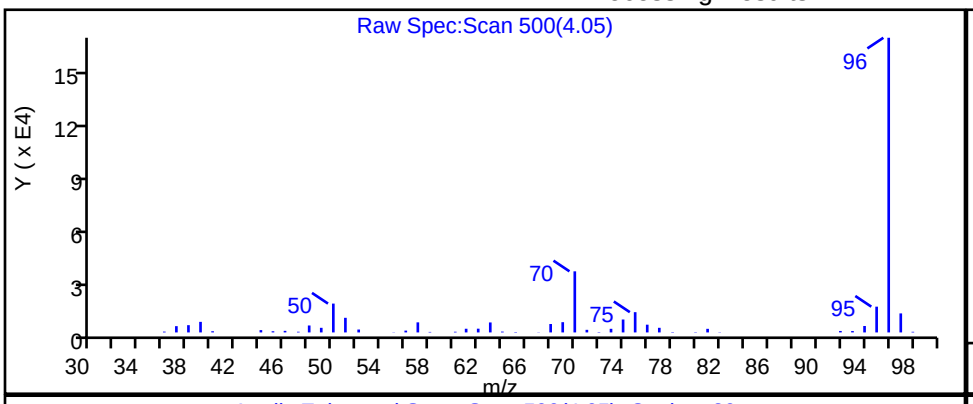
User Disabled Compound Report

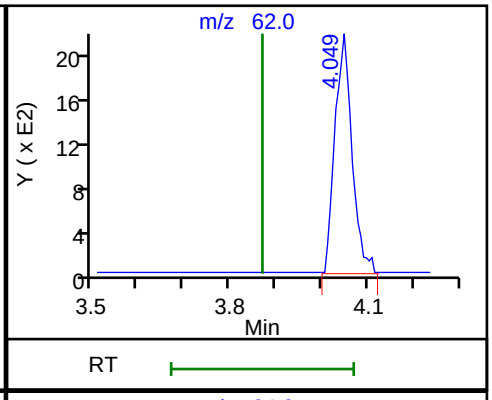
Eurofins Edison

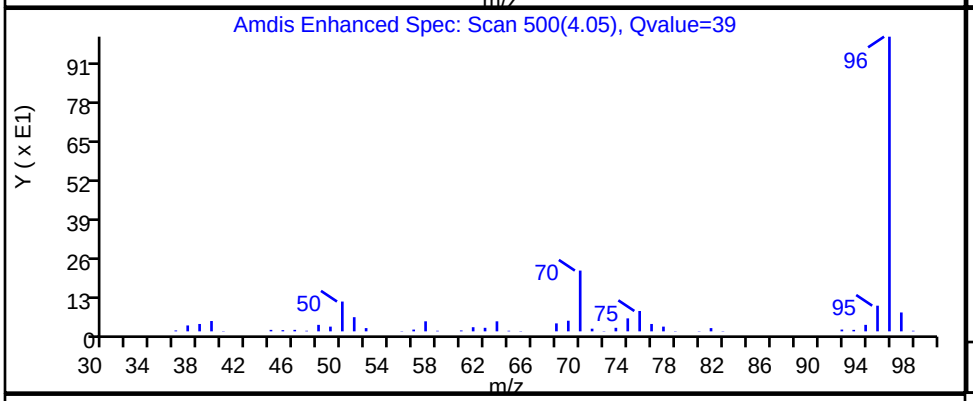
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Injection Date:	25-Jul-2026 10:42:30	Instrument ID:	CVOAMS8		
Lims ID:	460-356012-B-2	Lab Sample ID:	460-356012-2		
Client ID:	MW-1				
Operator ID:		ALS Bottle#:	15	Worklist Smp#:	16
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

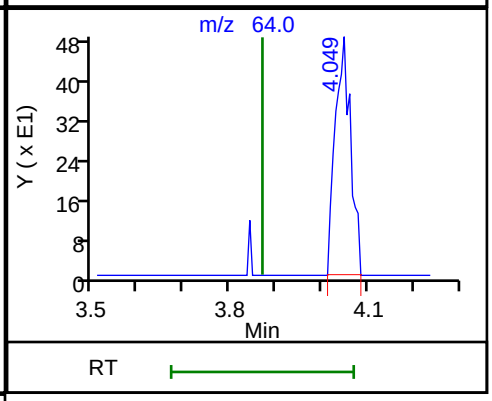
62 1,2-Dichloroethane, CAS: 107-06-2

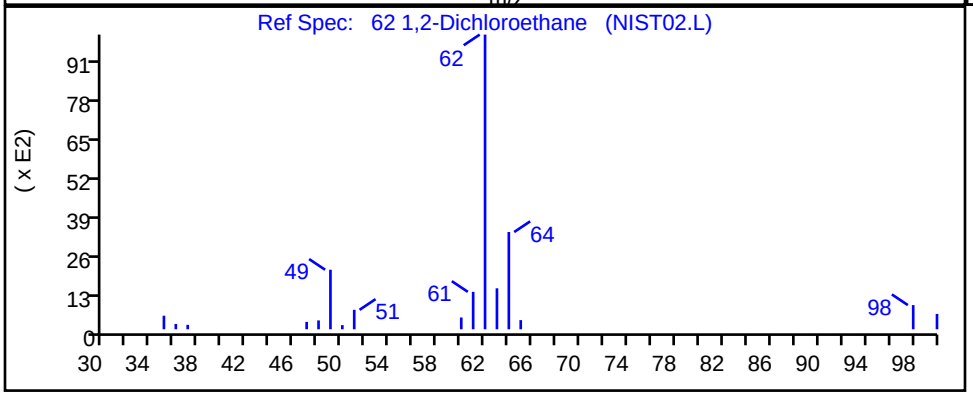
Processing Results











RT	Mass	Response	Amount
4.05	62.00	5585	2.018189
4.05	64.00	1126	

Reviewer: hvw2, 26-Jul-2026 12:16:31 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Manual Integration/User Assign Peak Report

Eurofins Edison

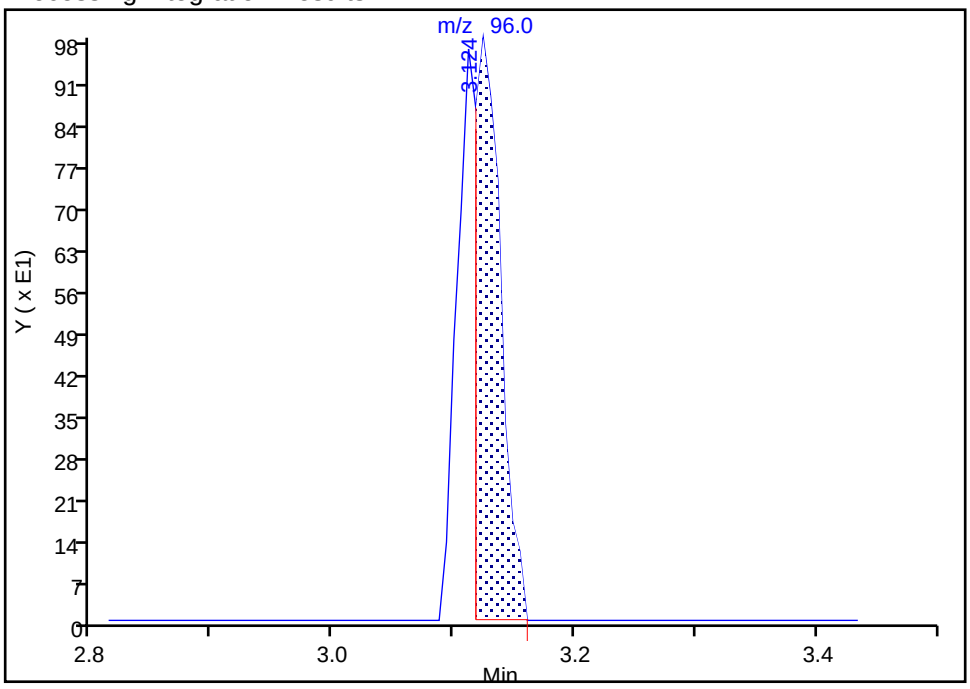
Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32365.D		
Injection Date:	25-Jul-2026 10:42:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-2	Lab Sample ID:	460-356012-2
Client ID:	MW-1		
Operator ID:		ALS Bottle#:	15 Worklist Smp#: 16
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

42 cis-1,2-Dichloroethene, CAS: 156-59-2

Signal: 1

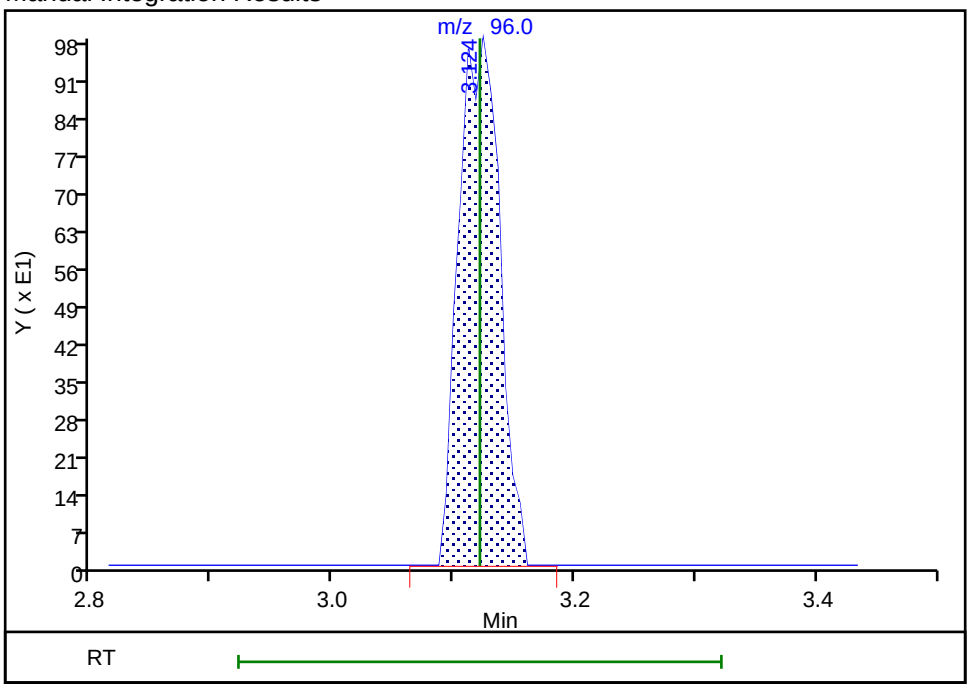
Processing Integration Results

RT: 3.12
Area: 1492
Amount: 0.618618
Amount Units: ug/l



Manual Integration Results

RT: 3.12
Area: 2318
Amount: 0.961097
Amount Units: ug/l



Reviewer: hvw2, 26-Jul-2026 12:16:27 -04:00:00 (UTC)

Audit Action: Manually Integrated Audit Reason: Incomplete Integration

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: TB_2026.07.22 | Lab Sample ID: 460-356012-3

Matrix: Water | Lab File ID: J32361.D

Analysis Method: 8260D | Date Collected: 07/22/2026 00:00

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 09:06

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: TB_2026.07.22 | Lab Sample ID: 460-356012-3

Matrix: Water | Lab File ID: J32361.D

Analysis Method: 8260D | Date Collected: 07/22/2026 00:00

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 09:06

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	0.91	J	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	102		70-128
460-00-4	4-Bromofluorobenzene	97		76-120
1868-53-7	Dibromofluoromethane (Surr)	106		77-132
2037-26-5	Toluene-d8 (Surr)	102		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32361.D
Lims ID: 460-356012-B-3
Client ID: TB_2026.07.22
Sample Type: Client
Inject. Date: 25-Jul-2026 09:06:30 ALS Bottle#: 11 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-3
Misc. Info.: 460-0209831-012
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 12:15:01 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1685

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:15:01

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
29 Methylene Chloride	84	2.263	2.257	0.006	30	2080	0.9119	
* 28 TBA-d9 (IS)	65	2.257	2.264	-0.007	75	255071	1000.0	
* 40 2-Butanone-d5	46	3.084	3.085	-0.001	87	255136	250.0	
$ 53 Dibromofluoromethane (Surr)	113	3.492	3.492	0.000	96	96156	52.9	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.796	3.803	-0.007	0	94137	50.8	
* 64 Fluorobenzene	96	4.045	4.046	-0.001	98	439058	50.0	
* 70 1,4-Dioxane-d8	96	4.726	4.721	0.005	0	20814	1000.0	
$ 81 Toluene-d8 (Surr)	98	5.694	5.695	-0.001	99	266132	50.9	
* 92 Chlorobenzene-d5	117	7.634	7.635	-0.001	86	288073	50.0	
$ 103 4-Bromofluorobenzene	174	9.052	9.047	0.005	93	76126	48.4	
* 119 1,4-Dichlorobenzene-d4	152	10.129	10.123	0.006	96	157252	50.0	

QC Flag Legend
Processing Flags

Reagents:
8260ISNEW_00210 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

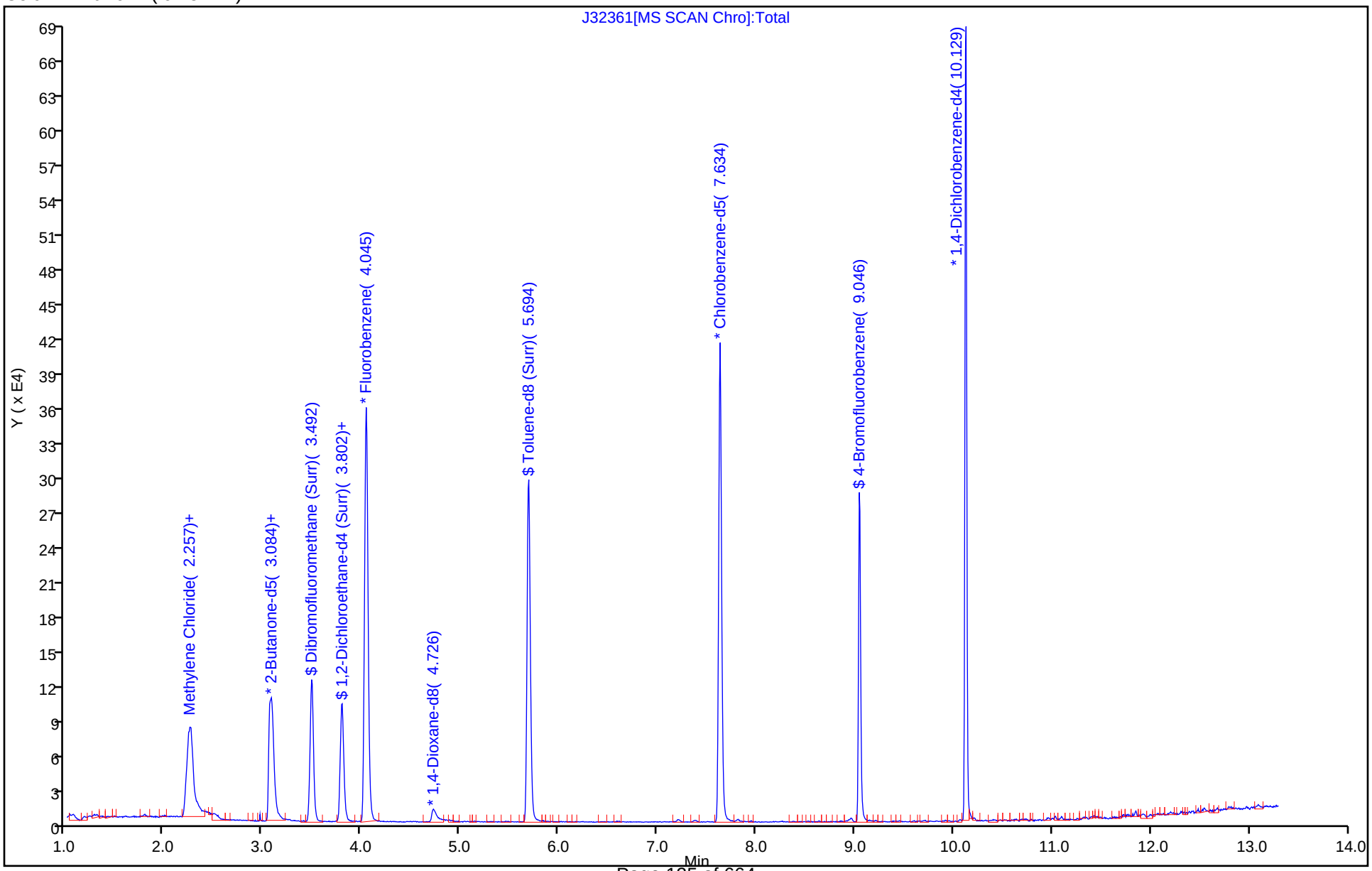
Report Date: 26-Jul-2026 12:15:02 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32361.D

Injection Date:	25-Jul-2026 09:06:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	460-356012-B-3	Lab Sample ID:	460-356012-3	Worklist Smp#:	12
Client ID:	TB_2026.07.22				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	11
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 26-Jul-2026 12:15:02 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32361.D
Lims ID: 460-356012-B-3
Client ID: TB_2026.07.22
Sample Type: Client
Inject. Date: 25-Jul-2026 09:06:30 ALS Bottle#: 11 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-3
Misc. Info.: 460-0209831-012
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 12:15:01 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1685

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:15:01

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	52.9	105.86	77	132
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	50.8	101.60	70	128
$ 81 Toluene-d8 (Surr)	50.0	50.9	101.82	81	121
$ 103 4-Bromofluorobenzene	50.0	48.4	96.89	76	120

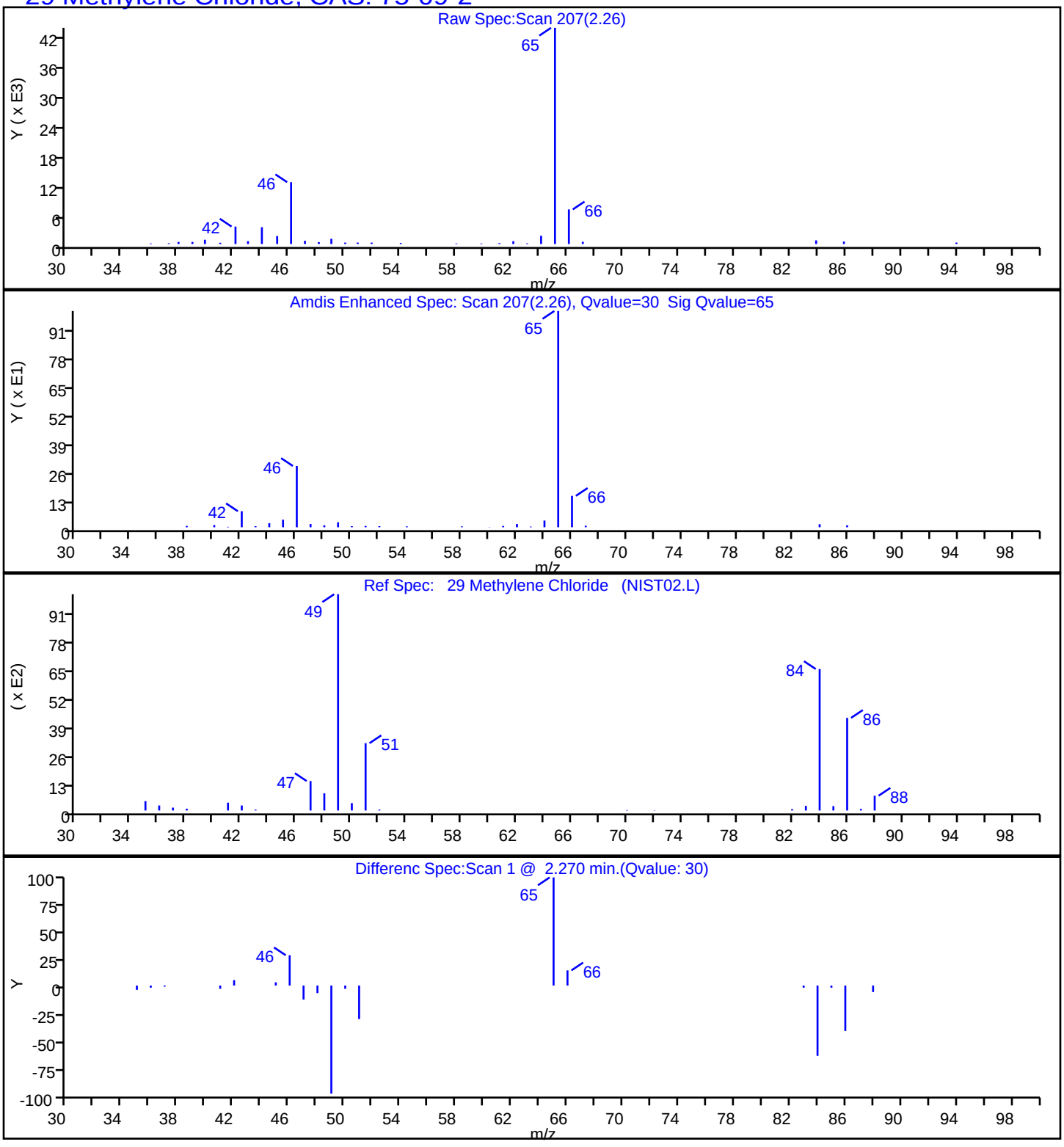
Report Date: 26-Jul-2026 12:15:02 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32361.D

Injection Date:	25-Jul-2026 09:06:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-3	Lab Sample ID:	460-356012-3
Client ID:	TB_2026.07.22		
Operator ID:		ALS Bottle#:	11 Worklist Smp#: 12
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

29 Methylene Chloride, CAS: 75-09-2



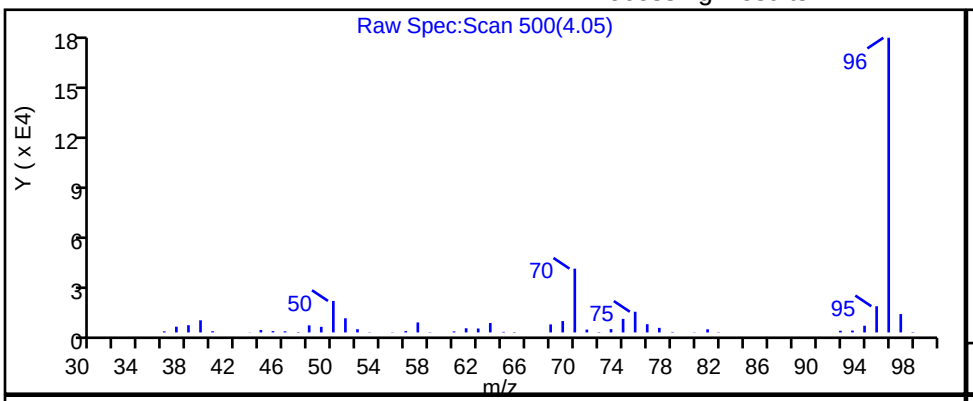
User Disabled Compound Report

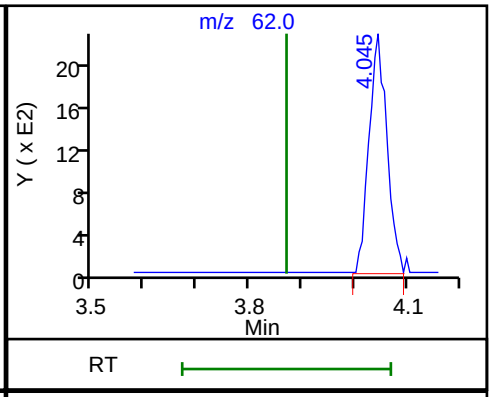
Eurofins Edison

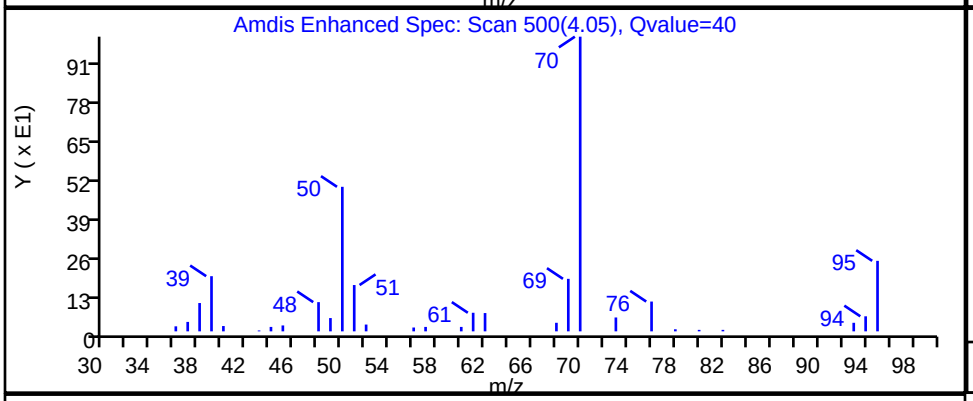
Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32361.D		
Injection Date:	25-Jul-2026 09:06:30	Instrument ID:	CVOAMS8
Lims ID:	460-356012-B-3	Lab Sample ID:	460-356012-3
Client ID:	TB_2026.07.22		
Operator ID:		ALS Bottle#:	11 Worklist Smp#: 12
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

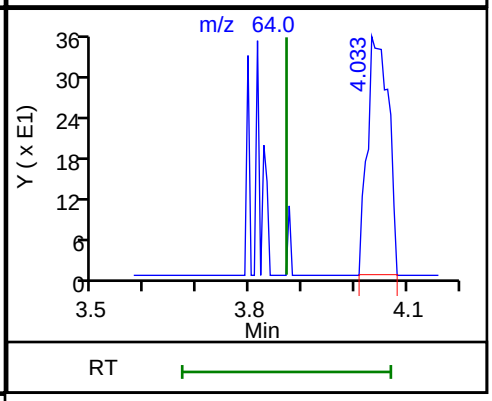
62 1,2-Dichloroethane, CAS: 107-06-2

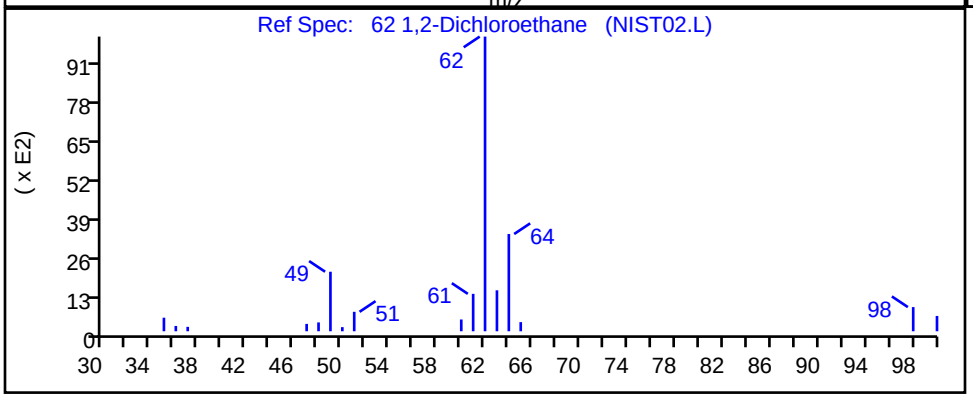
Processing Results











RT	Mass	Response	Amount
4.05	62.00	5412	2.049975
4.03	64.00	995	

Reviewer: hvw2, 26-Jul-2026 12:14:51 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD7 460-1120122/4	J32039.D
Level 2	STD8 460-1120122/3	J32038.D
Level 3	STD1 460-1120122/7	J32042.D
Level 4	STD5 460-1120122/8	J32043.D
Level 5	STD20 460-1120122/9	J32044.D
Level 6	STD50 460-1120122/10	J32045.D
Level 7	STD200 460-1120122/11	J32046.D
Level 8	STD500 460-1120122/12	J32047.D

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Chlorotrifluoroethene	+++++ 0.0413	+++++ 0.0300	+++++ 0.0291	0.0335	0.0395	Ave		0.0347				15.9		20.0			
Dichlorodifluoromethane	+++++ 0.4350	+++++ 0.4120	0.3245 0.3923	0.3432	0.3531	Ave		0.3767			0.1000	11.4		20.0			
Chlorodifluoromethane	+++++ 0.0629	+++++ 0.0514	0.0604 0.0471	0.0728	0.0640	Ave		0.0597				15.5		20.0			
Chloromethane	+++++ 0.4520	+++++ 0.4153	0.4919 0.3743	0.4197	0.4247	Ave		0.4297			0.0050	9.2		20.0			
Butadiene	0.1558 0.2348	+++++ 0.2217	0.2021 0.1998	0.1972	0.2114	Ave		0.2033				12.2		20.0			
Vinyl chloride	+++++ 0.3339	+++++ 0.3107	0.2970 0.2819	0.3122	0.3187	Ave		0.3091			0.0050	5.8		20.0			
Bromomethane	+++++ 0.1766	+++++ 0.1782	0.2715 +++++	0.2195	0.2048	Ave		0.2101			0.0050	18.5		20.0			
Chloroethane	+++++ 0.1077	+++++ 0.1072	0.1134 0.0761	0.1091	0.1087	Ave		0.1037			0.0050	13.2		20.0			
Trichlorofluoromethane	+++++ 0.2076	+++++ 0.2032	0.2067 0.1602	0.1905	0.2151	Ave		0.1972			0.1000	10.1		20.0			
Pentane	+++++ 0.1465	+++++ 0.1395	0.2176 +++++	0.1689	0.1656	Ave		0.1676				18.3		20.0			
Ethyl ether	+++++ 0.1459	+++++ 0.1369	0.2931 +++++	0.1687	0.1551	Lin2	0.1516	0.1413							0.9990		0.9900
Ethanol	+++++ 0.0308	+++++ 0.0247	0.0207 0.0197	0.0279	0.0220	Ave		0.0243				17.9		20.0			
2-Methyl-1,3-butadiene	+++++ 0.1392	+++++ 0.1215	0.1101 0.0947	0.1114	0.1261	Ave		0.1172				13.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
1,2-Dichloro-1,1,2-trifluoroethane	+++++ 0.1410	+++++ 0.1380	0.0832 +++++	0.1284	0.1398	Lin2	-0.058	0.1408							1.0000		0.9900
1,1,1-Trifluoro-2,2-dichloroethane	+++++ 0.2525	+++++ 0.2219	0.2879 0.1871	0.2195	0.2440	Ave		0.2355				14.6		20.0			
Acrolein	+++++ 1.0747	+++++ 0.9528	1.2432 0.8496	1.1964	1.2163	Ave		1.0888				14.7		20.0			
1,1,2-Trichloro-1,2,2-trifluoroethane	+++++ 0.1466	+++++ 0.1410	0.1340 0.1393	0.1520	0.1502	Ave		0.1439			0.1000	4.8		20.0			
1,1-Dichloroethene	+++++ 0.1483	+++++ 0.1373	0.1320 0.1201	0.1542	0.1415	Ave		0.1389			0.1000	8.7		20.0			
Acetone	+++++ 0.5657	+++++ 0.6135	0.5533 0.4529	0.6696	0.6009	Ave		0.5760			0.0010	12.7		20.0			
Iodomethane	+++++ 0.3548	+++++ 0.3428	0.3746 0.3150	0.3401	0.3358	Ave		0.3439				5.8		20.0			
Isopropyl alcohol	+++++ 0.4535	+++++ 0.4643	0.3542 0.4140	0.6010	0.5012	Ave		0.4647				18.0		20.0			
Carbon disulfide	+++++ 0.6256	+++++ 0.5930	0.5993 0.5443	0.5914	0.5456	Ave		0.5832			0.1000	5.5		20.0			
3-Chloro-1-propene	+++++ 0.2155	+++++ 0.1628	0.2403 0.1768	0.2170	0.2162	Ave		0.2047				14.2		20.0			
Methyl acetate	+++++ 6.2688	+++++ 4.6750	7.8207 +++++	7.0292	6.0634	Ave		6.3714			0.0500	18.4		20.0			
Cyclopentene	+++++ 0.5728	+++++ 0.4159	0.4639 0.4315	0.5139	0.5103	Ave		0.4847				12.1		20.0			
Acetonitrile	+++++ 0.8187	+++++ 0.6945	1.1661 0.6558	1.2888	1.1630	QuaF		0.7458	-0.000018						0.9990		0.9900
Methylene Chloride	+++++ 0.2788	+++++ 0.2308	0.2924 0.2275	0.2712	0.2577	Ave		0.2597			0.1000	10.1		20.0			
2-Methyl-2-propanol	+++++ 0.9490	+++++ 0.8569	1.1006 0.7831	1.0096	0.8845	Ave		0.9306				12.2		20.0			
Methyl tert-butyl ether	+++++ 0.6922	+++++ 0.6167	0.6782 0.5921	0.6718	0.6529	Ave		0.6507			0.1000	6.0		20.0			
trans-1,2-Dichloroethene	+++++ 0.2500	+++++ 0.2193	0.2559 0.2027	0.2346	0.2324	Ave		0.2325			0.1000	8.4		20.0			
Acrylonitrile	3.6034 3.4523	+++++ 2.9790	3.5529 2.5528	3.4106	3.3734	Ave		3.2749				11.5		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Hexane	+++++ 0.2280	+++++ 0.2091	0.2264 0.2006	0.1790	0.1966	Ave		0.2066				9.1		20.0			
Isopropyl ether	+++++ 0.8248	+++++ 0.6836	0.8016 0.6055	0.8148	0.7810	Ave		0.7519				11.7		20.0			
1,1-Dichloroethane	+++++ 0.4766	+++++ 0.4203	0.4704 0.3587	0.4561	0.4371	Ave		0.4365			0.2000	10.0		20.0			
Vinyl acetate	+++++ 0.6259	+++++ 0.5323	0.6174 0.5524	0.5495	0.5307	Ave		0.5680				7.5		20.0			
2-Chloro-1,3-butadiene	+++++ 0.2242	+++++ 0.1969	0.1982 0.1820	0.1912	0.1927	Ave		0.1975				7.2		20.0			
Tert-butyl ethyl ether	+++++ 0.7044	+++++ 0.6265	0.7089 0.5614	0.6774	0.6795	Ave		0.6597				8.5		20.0			
2,2-Dichloropropane	+++++ 0.0738	+++++ 0.0625	0.0779 0.0526	0.0772	0.0690	Ave		0.0688				14.2		20.0			
cis-1,2-Dichloroethene	+++++ 0.2805	+++++ 0.2557	0.2988 0.2334	0.2539	0.2498	Ave		0.2620			0.1000	9.0		20.0			
2-Butanone (MEK)	+++++ 0.2185	+++++ 0.2088	0.2449 0.1904	0.2198	0.1960	Ave		0.2131			0.0100	9.2		20.0			
Ethyl acetate	+++++ 0.2075	+++++ 0.1767	0.1373 0.1732	0.2210	0.1870	Ave		0.1838				15.9		20.0			
Methyl acrylate	+++++ 0.2314	+++++ 0.2240	0.1602 0.2229	0.2154	0.2027	Ave		0.2094				12.4		20.0			
Propionitrile	+++++ 1.1744	+++++ 1.0537	1.0468 0.9626	1.1476	1.1245	Ave		1.0849				7.2		20.0			
Chlorobromomethane	+++++ 0.1379	+++++ 0.1259	0.1495 0.1153	0.1288	0.1284	Ave		0.1310				8.9		20.0			
Tetrahydrofuran	+++++ 0.2555	+++++ 0.2410	0.2903 0.2193	0.2526	0.2370	Ave		0.2493				9.6		20.0			
Methacrylonitrile	+++++ 0.1158	+++++ 0.1038	0.1061 0.0923	0.1122	0.0996	Ave		0.1050				8.1		20.0			
Chloroform	+++++ 0.4478	+++++ 0.4045	0.4718 0.3608	0.4261	0.4104	Ave		0.4202			0.2000	9.1		20.0			
Cyclohexane	+++++ 0.2121	+++++ 0.1820	0.2284 0.1625	0.1869	0.1940	Ave		0.1943			0.1000	12.0		20.0			
1,1,1-Trichloroethane	+++++ 0.2898	+++++ 0.2485	0.3349 0.2202	0.2748	0.2660	Ave		0.2724			0.1000	14.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Carbon tetrachloride	+++++ 0.2611	+++++ 0.2329	0.2407 0.2054	0.2212	0.2354	Ave		0.2328			0.1000	8.1		20.0			
1,1-Dichloropropene	+++++ 0.3256	+++++ 0.3046	0.3131 0.2904	0.2752	0.2776	Ave		0.2978				6.8		20.0			
Isobutyl alcohol	+++++ 0.3092	+++++ 0.3235	0.0710 0.3013	0.2049	0.2813	Lin2	-5.931	0.2990							0.9920		0.9900
Isooctane	+++++ 0.2210	+++++ 0.1883	0.4211 0.2290	0.2519	0.2132	Lin2	0.2120	0.2090							0.9950		0.9900
Benzene	+++++ 1.4043	1.6482 1.2456	1.4479 1.1556	1.3265	1.2624	Ave		1.3558			0.5000	12.0		20.0			
Tert-amyl methyl ether	+++++ 0.2529	+++++ 0.2207	0.2458 0.2047	0.2403	0.2323	Ave		0.2328				7.6		20.0			
Isopropyl acetate	+++++ 0.6086	+++++ 0.5561	0.6965 0.5175	0.5443	0.5273	Ave		0.5750				11.7		20.0			
1,2-Dichloroethane	+++++ 0.3040	0.3547 0.2788	0.3248 0.2654	0.2940	0.2830	Ave		0.3006			0.1000	10.2		20.0			
n-Heptane	+++++ 0.0851	+++++ 0.0881	0.0544 +++++	0.0774	0.0727	Ave		0.0756				17.6		20.0			
n-Butanol	+++++ 0.1204	+++++ 0.1531	+++++ 0.1524	+++++	0.0514	Ave		0.1193				40.0	*	20.0			
Trichloroethene	+++++ 0.2468	0.2575 0.2342	0.2707 0.2230	0.2317	0.2161	Ave		0.2400			0.2000	8.1		20.0			
Methylcyclohexane	+++++ 0.2445	+++++ 0.2047	0.2379 0.1760	0.2256	0.2208	Ave		0.2182			0.1000	11.4		20.0			
Ethyl acrylate	+++++ 0.5182	+++++ 0.4513	0.2756 0.4301	0.3883	0.4241	Lin2	-0.184	0.4537							0.9930		0.9900
1,2-Dichloropropane	+++++ 0.2648	0.3236 0.2452	0.2457 0.2379	0.2450	0.2326	Ave		0.2564			0.1000	12.2		20.0			
Methyl methacrylate	+++++ 0.0570	+++++ 0.0497	0.0445 0.0497	0.0507	0.0457	Ave		0.0496				8.9		20.0			
1,4-Dioxane	+++++ 0.9679	+++++ 0.8257	0.8271 0.7374	0.9029	0.8559	Ave		0.8528				9.2		20.0			
Dibromomethane	+++++ 0.1777	+++++ 0.1644	0.1868 0.1579	0.1661	0.1534	Ave		0.1677				7.4		20.0			
n-Propyl acetate	+++++ 0.3688	+++++ 0.3432	0.2499 0.3335	0.3074	0.2855	Ave		0.3147				13.6		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Dichlorobromomethane	+++++ 0.3253	0.3226 0.3064	0.3172 0.3009	0.3008	0.2758	Ave		0.3070			0.2000	5.5		20.0			
2-Nitropropane	+++++ 1.6282	+++++ 1.5318	2.3047 1.4087	1.5017	1.4601	Lin2	1.6283	1.4659							0.9950		0.9900
2-Chloroethyl vinyl ether	+++++ 0.0459	+++++ 0.0691	0.0662 0.0711	0.0396	0.0561	QuaF		0.0644	0.0000134						0.9990		0.9900
Epichlorohydrin	0.1905 0.1833	+++++ 0.1622	0.1689 0.1612	0.1729	0.1540	Ave		0.1704				7.6		20.0			
cis-1,3-Dichloropropene	+++++ 0.5516	0.4793 0.4874	0.4695 0.4869	0.4866	0.4431	Ave		0.4863			0.2000	6.7		20.0			
4-Methyl-2-pentanone (MIBK)	+++++ 1.8604	+++++ 1.6204	1.9847 1.4936	1.8332	1.7336	Ave		1.7543			0.0500	10.1		20.0			
Toluene	+++++ 1.3119	+++++ 1.0976	1.3078 1.1251	1.1674	1.1481	Ave		1.1930			0.4000	7.8		20.0			
trans-1,3-Dichloropropene	+++++ 0.4791	0.4459 0.4238	0.4301 0.4085	0.4068	0.3975	Ave		0.4274			0.1000	6.6		20.0			
Ethyl methacrylate	+++++ 0.3151	+++++ 0.2906	0.2623 0.2833	0.2738	0.2750	Ave		0.2833				6.4		20.0			
1,1,2-Trichloroethane	+++++ 0.2929	0.2445 0.2587	0.3340 0.2547	0.2738	0.2453	Ave		0.2720			0.1000	11.8		20.0			
Tetrachloroethene	+++++ 0.2930	0.2393 0.2673	0.2742 0.2621	0.2425	0.2400	Ave		0.2598			0.2000	7.8		20.0			
1,3-Dichloropropane	+++++ 0.4774	+++++ 0.4252	0.4413 0.4217	0.4536	0.4036	Ave		0.4371				6.0		20.0			
2-Hexanone	+++++ 0.6813	+++++ 0.6095	0.4450 0.5744	0.5957	0.6087	Ave		0.5858			0.0500	13.3		20.0			
n-Butyl acetate	+++++ 0.5682	+++++ 0.4741	0.4759 0.4581	0.4187	0.4742	Ave		0.4782				10.3		20.0			
Chlorodibromomethane	+++++ 0.3391	0.3991 0.3113	0.2918 0.3164	0.3006	0.2838	Ave		0.3203			0.1000	12.2		20.0			
Ethylene Dibromide	+++++ 0.3472	+++++ 0.3031	0.3002 0.3022	0.3034	0.2828	Ave		0.3065			0.1000	7.0		20.0			
Chlorobenzene	+++++ 0.7968	+++++ 0.7200	0.8039 0.6925	0.7380	0.7078	Ave		0.7432			0.5000	6.3		20.0			
Ethylbenzene	+++++ 0.4218	+++++ 0.3803	0.4250 0.3659	0.3749	0.3601	Ave		0.3880			0.1000	7.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
1,1,1,2-Tetrachloroethane	+++++ 0.3233	+++++ 0.3031	0.3062 0.2835	0.2827	0.2891	Ave		0.2980				5.3		20.0			
m-Xylene & p-Xylene	+++++ 0.5142	+++++ 0.4489	0.5338 0.4364	0.4525	0.4430	Ave		0.4715			0.1000	8.8		20.0			
o-Xylene	+++++ 0.5339	+++++ 0.4846	0.5244 0.4590	0.4779	0.4581	Ave		0.4897			0.3000	6.6		20.0			
n-Butyl acrylate	+++++ 0.2927	+++++ 0.2428	0.3261 0.2277	0.2435	0.2474	Ave		0.2634				14.4		20.0			
Styrene	+++++ 0.8711	+++++ 0.7740	0.7854 0.7325	0.7314	0.7383	Ave		0.7721			0.3000	6.9		20.0			
Bromoform	+++++ 0.2293	+++++ 0.2163	0.2160 0.2149	0.1955	0.1822	Ave		0.2091			0.1000	8.2		20.0			
Amyl acetate (mixed isomers)	+++++ 1.2235	+++++ 1.0734	0.9966 1.0243	1.0157	1.0631	Ave		1.0661				7.7		20.0			
Isopropylbenzene	+++++ 1.2891	+++++ 1.0990	1.1446 1.0277	1.0825	1.0422	Ave		1.1142			0.1000	8.6		20.0			
Bromobenzene	+++++ 0.6574	+++++ 0.6009	0.6111 0.6133	0.5977	0.5821	Ave		0.6104				4.2		20.0			
1,1,2,2-Tetrachloroethane	+++++ 0.8984	0.9306 0.8316	0.7881 0.8199	0.8422	0.8033	Ave		0.8449			0.3000	6.1		20.0			
N-Propylbenzene	+++++ 2.6703	+++++ 2.4623	2.4388 2.3119	2.3426	2.4013	Ave		2.4379				5.2		20.0			
1,2,3-Trichloropropane	+++++ 0.1938	+++++ 0.1749	0.1895 0.1760	0.1807	0.1735	Ave		0.1814				4.6		20.0			
trans-1,4-Dichloro-2-butene	+++++ 0.1853	+++++ 0.1705	0.1813 0.1768	0.1898	0.1420	Ave		0.1743				9.8		20.0			
2-Chlorotoluene	+++++ 1.9416	+++++ 1.8018	1.9276 1.7480	1.7806	1.7642	Ave		1.8273				4.7		20.0			
4-Ethyltoluene	+++++ 2.1495	+++++ 1.8992	2.1882 1.8806	1.9435	1.9046	Ave		1.9943				6.9		20.0			
1,3,5-Trimethylbenzene	+++++ 1.8789	+++++ 1.7486	1.7672 1.7181	1.6164	1.6608	Ave		1.7317				5.3		20.0			
4-Chlorotoluene	+++++ 1.8533	+++++ 1.7234	1.5723 1.6843	1.6905	1.7015	Ave		1.7042				5.3		20.0			
Butyl Methacrylate	+++++ 0.8003	+++++ 0.7409	0.6526 0.7445	0.5849	0.7328	Ave		0.7093				10.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
tert-Butylbenzene	+++++ 1.3540	+++++ 1.3063	1.1870 1.2860	1.1039	1.1296	Ave		1.2278				8.3		20.0			
1,2,4-Trimethylbenzene	+++++ 1.9706	+++++ 1.7949	1.9800 1.6567	1.7805	1.8086	Ave		1.8319				6.7		20.0			
sec-Butylbenzene	+++++ 2.0683	+++++ 1.9074	1.7961 1.9319	1.7721	1.6984	Ave		1.8624				7.2		20.0			
1,3-Dichlorobenzene	+++++ 1.0506	+++++ 0.9443	0.9766 0.9495	0.9186	0.9312	Ave		0.9618			0.6000	5.0		20.0			
4-Isopropyltoluene	+++++ 1.7383	+++++ 1.5732	1.6411 1.5975	1.4858	1.4992	Ave		1.5892				5.9		20.0			
1,4-Dichlorobenzene	+++++ 1.0689	+++++ 0.9740	1.0812 0.9745	1.0098	0.9647	Ave		1.0122			0.5000	5.1		20.0			
1,2,3-Trimethylbenzene	+++++ 2.1331	+++++ 1.9430	1.9279 1.8360	1.9176	1.9396	Ave		1.9495				5.0		20.0			
Benzyl chloride	+++++ 1.1274	+++++ 0.9950	0.9152 0.9876	1.0005	0.9662	Ave		0.9986				7.0		20.0			
Indan	+++++ 1.9933	+++++ 1.6993	1.8841 1.6225	1.7389	1.8006	Ave		1.7898				7.5		20.0			
p-Diethylbenzene	+++++ 1.0084	+++++ 0.8486	0.9582 0.8989	0.8762	0.8523	Ave		0.9071				7.0		20.0			
n-Butylbenzene	+++++ 0.8359	+++++ 0.7518	0.8795 0.7927	0.7013	0.7156	Ave		0.7795				8.9		20.0			
1,2-Dichlorobenzene	+++++ 1.0860	+++++ 0.9551	0.9698 0.9728	0.9856	0.9699	Ave		0.9899			0.4000	4.9		20.0			
1,2,4,5-Tetramethylbenzene	+++++ 1.6761	+++++ 1.4375	1.5389 1.4804	1.4749	1.5052	Ave		1.5188				5.5		20.0			
1,2-Dibromo-3-Chloropropane	+++++ 0.1632	+++++ 0.1627	0.1836 0.1671	0.1460	0.1418	Ave		0.1607			0.0200	9.4		20.0			
1,3,5-Trichlorobenzene	+++++ 0.6368	+++++ 0.5698	0.6048 0.6016	0.5458	0.5754	Ave		0.5891				5.4		20.0			
1,2,4-Trichlorobenzene	+++++ 0.5673	+++++ 0.5296	0.5505 0.5455	0.5017	0.4930	Ave		0.5313			0.2000	5.5		20.0			
Hexachlorobutadiene	+++++ 0.2018	+++++ 0.2226	0.1901 +++++	0.1636	0.1610	Ave		0.1878				13.9		20.0			
Naphthalene	+++++ 1.9491	+++++ 1.7946	1.9760 1.6836	1.6117	1.6454	Ave		1.7768				8.8		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356012-1 Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 Calibration End Date: 07/16/2026 23:05 Calibration ID: 106029

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
1,2,3-Trichlorobenzene	+++++ 0.5238	+++++ 0.4951	0.5499 0.5029	0.4600	0.4553	Ave		0.4978				7.3		20.0			
Dibromofluoromethane (Surr)	0.2262 0.2091	0.2201 0.2040	0.2226 0.1605	0.2130	0.1997	Ave		0.2069				10.1		20.0			
1,2-Dichloroethane-d4 (Surr)	0.2262 0.2130	0.2189 0.2070	0.2245 0.1714	0.2226	0.2045	Ave		0.2110				8.5		20.0			
Toluene-d8 (Surr)	0.9823 0.9559	0.9142 0.9035	0.9618 0.7347	0.9239	0.8825	Ave		0.9073				8.5		20.0			
4-Bromofluorobenzene	0.2885 0.2964	0.2823 0.2719	0.2842 0.2100	0.2895	0.2593	Ave		0.2728				10.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD7 460-1120122/4	J32039.D
Level 2	STD8 460-1120122/3	J32038.D
Level 3	STD1 460-1120122/7	J32042.D
Level 4	STD5 460-1120122/8	J32043.D
Level 5	STD20 460-1120122/9	J32044.D
Level 6	STD50 460-1120122/10	J32045.D
Level 7	STD200 460-1120122/11	J32046.D
Level 8	STD500 460-1120122/12	J32047.D

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Chlorotrifluoroethene	FB	Ave	+++++ 21877	+++++ 69292	+++++ 181239	1832	8616	+++++ 50.0	+++++ 200	+++++ 500	5.00	20.0
Dichlorodifluoromethane	FB	Ave	+++++ 230346	+++++ 949936	3162 2443571	18757	76941	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chlorodifluoromethane	FB	Ave	+++++ 33301	+++++ 118610	588 293253	3977	13941	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chloromethane	FB	Ave	+++++ 239348	+++++ 957712	4792 2331601	22939	92561	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Butadiene	FB	Ave	386 124340	+++++ 511325	1969 1244439	10780	46062	0.250 50.0	+++++ 200	1.00 500	5.00	20.0
Vinyl chloride	FB	Ave	+++++ 176822	+++++ 716374	2894 1755624	17062	69458	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Bromomethane	FB	Ave	+++++ 93499	+++++ 410883	2645 +++++	11995	44637	+++++ 50.0	+++++ 200	1.00 +++++	5.00	20.0
Chloroethane	FB	Ave	+++++ 57010	+++++ 247165	1105 474152	5963	23690	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Trichlorofluoromethane	FB	Ave	+++++ 109934	+++++ 468528	2014 997594	10410	46877	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Pentane	FB	Ave	+++++ 155121	+++++ 643510	4241 +++++	18468	72171	+++++ 100	+++++ 400	2.00 +++++	10.0	40.0
Ethyl ether	FB	Lin2	+++++ 77243	+++++ 315590	2856 +++++	9221	33794	+++++ 50.0	+++++ 200	1.00 +++++	5.00	20.0
Ethanol	TBAd9	Ave	+++++ 23992	+++++ 85323	255 202437	2074	6362	+++++ 2000	+++++ 8000	40.0 20000	200	800
2-Methyl-1,3-butadiene	FB	Ave	+++++ 73708	+++++ 280271	1073 590113	6089	27479	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dichloro-1,1,2-trifluoroethane	FB	Lin2	+++++ 74686	+++++ 318301	811 +++++	7019	30462	+++++ 50.0	+++++ 200	1.00 +++++	5.00	20.0
1,1,1-Trifluoro-2,2-dichloroethane	FB	Ave	+++++ 133726	+++++ 511630	2805 1165235	11997	53183	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Acrolein	TBAd9	Ave	+++++ 41909	+++++ 82219	1533 174624	8878	17587	+++++ 100	+++++ 200	4.00 400	20.0	40.0
1,1,2-Trichloro-1,2,2-trifluoroethane	FB	Ave	+++++ 77655	+++++ 325193	1306 867570	8309	32724	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1-Dichloroethene	FB	Ave	+++++ 78554	+++++ 316600	1286 747779	8426	30846	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Acetone	BUT	Ave	+++++ 215877	+++++ 1048012	3536 2101249	24845	85840	+++++ 250	+++++ 1000	5.00 2500	25.0	100
Iodomethane	FB	Ave	+++++ 187897	+++++ 790531	3650 1961765	18590	73169	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isopropyl alcohol	TBAd9	Ave	+++++ 88419	+++++ 400635	1092 1063685	11150	36237	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Carbon disulfide	FB	Ave	+++++ 331316	+++++ 1367411	5839 3390412	32326	118899	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
3-Chloro-1-propene	FB	Ave	+++++ 114123	+++++ 375353	2341 1100966	11860	47107	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Methyl acetate	TBAd9	Ave	+++++ 244449	+++++ 806852	4822 +++++	26081	87673	+++++ 100	+++++ 400	2.00 +++++	10.0	40.0
Cyclopentene	FB	Ave	+++++ 303338	+++++ 959062	4520 2687849	28086	111215	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Acetonitrile	TBAd9	QuaF	+++++ 159619	+++++ 599304	3595 1684916	23910	84083	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Methylene Chloride	FB	Ave	+++++ 147666	+++++ 532274	2849 1416899	14822	56160	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Methyl-2-propanol	TBAd9	Ave	+++++ 185024	+++++ 739443	3393 2012007	18730	63943	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Methyl tert-butyl ether	FB	Ave	+++++ 366543	+++++ 1422111	6608 3687780	36719	142279	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
trans-1,2-Dichloroethene	FB	Ave	+++++ 132398	+++++ 505707	2493 1262767	12820	50635	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Acrylonitrile	TBAd9	Ave	2583 673109	+++++ 2570742	10953 6558967	63272	243886	2.00 500	+++++ 2000	10.0 5000	50.0	200
Hexane	FB	Ave	+++++ 120744	+++++ 482131	2206 1249639	9784	42834	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isopropyl ether	FB	Ave	+++++ 436759	+++++ 1576327	7810 3771259	44534	170191	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1-Dichloroethane	FB	Ave	+++++ 252376	+++++ 969221	4583 2234247	24927	95258	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Vinyl acetate	FB	Ave	+++++ 662958	+++++ 2454720	12031 6881528	60068	231303	+++++ 100	+++++ 400	2.00 1000	10.0	40.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
2-Chloro-1,3-butadiene	FB	Ave	+++++ 118744	+++++ 453986	1931 1133704	10452	41998	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Tert-butyl ethyl ether	FB	Ave	+++++ 373042	+++++ 1444619	6907 3496462	37024	148074	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2,2-Dichloropropane	FB	Ave	+++++ 39077	+++++ 144218	759 327588	4218	15028	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
cis-1,2-Dichloroethene	FB	Ave	+++++ 148550	+++++ 589590	2911 1454038	13878	54437	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Butanone (MEK)	BUT	Ave	+++++ 83384	+++++ 356730	1565 883536	8157	28004	+++++ 250	+++++ 1000	5.00 2500	25.0	100
Ethyl acetate	BUT	Ave	+++++ 31674	+++++ 120774	351 321505	3280	10687	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
Methyl acrylate	FB	Ave	+++++ 122535	+++++ 516489	1561 1388067	11771	44179	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Propionitrile	TBAd9	Ave	+++++ 228982	+++++ 909275	3227 2473307	21290	81300	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Chlorobromomethane	FB	Ave	+++++ 73007	+++++ 290330	1457 718348	7042	27977	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Tetrahydrofuran	BUT	Ave	+++++ 39008	+++++ 164683	742 406991	3749	13544	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
Methacrylonitrile	FB	Ave	+++++ 613337	+++++ 2393743	10335 5746816	61342	217006	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Chloroform	FB	Ave	+++++ 237162	+++++ 932726	4597 2247075	23288	89430	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Cyclohexane	FB	Ave	+++++ 112329	+++++ 419660	2225 1011942	10213	42278	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,1-Trichloroethane	FB	Ave	+++++ 153489	+++++ 572932	3263 1371270	15017	57976	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Carbon tetrachloride	FB	Ave	+++++ 138271	+++++ 537155	2345 1279102	12088	51305	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1-Dichloropropene	FB	Ave	+++++ 172433	+++++ 702466	3050 1808758	15041	60499	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isobutyl alcohol	TBAd9	Lin2	+++++ 150730	+++++ 697840	547 1935242	9504	50842	+++++ 1250	+++++ 5000	25.0 12500	125	500
Isooctane	FB	Lin2	+++++ 117020	+++++ 434298	4103 1426406	13766	46470	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Benzene	CBNZd5	Ave	+++++ 512554	2218 2044391	9443 5154731	49934	187519	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Tert-amyl methyl ether	FB	Ave	+++++ 133910	+++++ 508803	2395 1274692	13133	50614	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Isopropyl acetate	FB	Ave	+++++ 322272	+++++ 1282201	6786 3223399	29751	114905	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dichloroethane	FB	Ave	+++++ 160976	708 642816	3164 1653152	16067	61667	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
n-Heptane	FB	Ave	+++++ 45075	+++++ 203178	530 +++++	4233	15847	+++++ 50.0	+++++ 200	1.00 +++++	5.00	20.0
n-Butanol	TBAd9	Ave	+++++ 58700	+++++ 330257	+++++ 978754	+++++	9294	+++++ 1250	+++++ 5000	+++++ 12500	+++++	500
Trichloroethene	FB	Ave	+++++ 130685	514 539967	2637 1389116	12661	47095	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Methylcyclohexane	FB	Ave	+++++ 129456	+++++ 472046	2318 1096041	12328	48127	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Ethyl acrylate	FB	Lin2	+++++ 274428	+++++ 1040666	2685 2679129	21221	92429	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dichloropropane	FB	Ave	+++++ 140242	646 565333	2394 1481622	13392	50684	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Methyl methacrylate	FB	Ave	+++++ 60382	+++++ 229320	868 619618	5544	19936	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
1,4-Dioxane	DXE	Ave	+++++ 32122	+++++ 124687	1062 337550	2873	9996	+++++ 1000	+++++ 4000	50.0 10000	100	400
Dibromomethane	FB	Ave	+++++ 94107	+++++ 379031	1820 983536	9080	33434	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Propyl acetate	FB	Ave	+++++ 195321	+++++ 791477	2435 2077381	16801	62223	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dichlorobromomethane	FB	Ave	+++++ 172267	644 706624	3090 1874027	16441	60113	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
2-Nitropropane	TBAd9	Lin2	+++++ 63490	+++++ 264379	1421 723875	5572	21112	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
2-Chloroethyl vinyl ether	FB	QuaF	+++++ 24355	+++++ 159674	647 443632	2169	12256	+++++ 50.1	+++++ 200	1.00 501	5.01	20.0
Epichlorohydrin	BUT	Ave	1390 279826	+++++ 1108148	4318 2991536	25668	87991	5.00 1000	+++++ 4000	20.0 10000	100	400
cis-1,3-Dichloropropene	CBNZd 5	Ave	+++++ 201331	645 800050	3062 2171872	18318	65813	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
4-Methyl-2-pentanone (MIBK)	BUT	Ave	+++++ 709975	+++++ 2768120	12684 6930088	68021	247661	+++++ 250	+++++ 1000	5.00 2500	25.0	100
Toluene	CBNZd 5	Ave	+++++ 478834	+++++ 1801509	8529 5018630	43943	170548	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
trans-1,3-Dichloropropene	CBNZd 5	Ave	+++++	600	2805	15312	59042	+++++	0.200	1.00	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			174877	695548	1822177			50.0	200	500		
Ethyl methacrylate	FB	Ave	+++++ 166866	+++++ 669989	2556 1764659	14965	59921	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,2-Trichloroethane	CBNZd 5	Ave	+++++ 106910	329 424611	2178 1135985	10307	36441	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Tetrachloroethene	CBNZd 5	Ave	+++++ 106937	322 438779	1788 1169279	9129	35650	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
1,3-Dichloropropane	CBNZd 5	Ave	+++++ 174266	+++++ 697840	2878 1881222	17076	59958	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Hexanone	BUT	Ave	+++++ 260011	+++++ 1041254	2844 2665050	22104	86962	+++++ 250	+++++ 1000	5.00 2500	25.0	100
n-Butyl acetate	CBNZd 5	Ave	+++++ 207397	+++++ 778084	3104 2043518	15761	70437	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chlorodibromomethane	CBNZd 5	Ave	+++++ 123768	537 510915	1903 1411250	11316	42154	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Ethylene Dibromide	CBNZd 5	Ave	+++++ 126713	+++++ 497529	1958 1347850	11422	42004	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chlorobenzene	CBNZd 5	Ave	+++++ 290818	+++++ 1181759	5243 3089173	27781	105134	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Ethylbenzene	CBNZd 5	Ave	+++++ 153973	+++++ 624217	2772 1632242	14111	53495	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,1,2-Tetrachloroethane	CBNZd 5	Ave	+++++ 118015	+++++ 497530	1997 1264637	10642	42944	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
m-Xylene & p-Xylene	CBNZd 5	Ave	+++++ 187690	+++++ 736881	3481 1946809	17034	65810	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
o-Xylene	CBNZd 5	Ave	+++++ 194883	+++++ 795449	3420 2047589	17990	68051	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Butyl acrylate	CBNZd 5	Ave	+++++ 106841	+++++ 398457	2127 1015821	9167	36744	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Styrene	CBNZd 5	Ave	+++++	+++++	5122	27533	109663	+++++	+++++	1.00	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			317950	1270342	3267556			50.0	200	500		
Bromoform	CBNZd5	Ave	+++++ 83699	+++++ 354994	1409 958813	7361	27060	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Amyl acetate (mixed isomers)	DCBd4	Ave	+++++ 242151	+++++ 903085	3523 2252192	20404	83408	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isopropylbenzene	CBNZd5	Ave	+++++ 470536	+++++ 1803892	7465 4584212	40748	154808	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Bromobenzene	DCBd4	Ave	+++++ 130105	+++++ 505518	2160 1348545	12007	45669	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,2,2-Tetrachloroethane	DCBd4	Ave	+++++ 177799	659 699629	2786 1802912	16918	63023	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
N-Propylbenzene	DCBd4	Ave	+++++ 528494	+++++ 2071648	8621 5083399	47061	188393	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,3-Trichloropropane	DCBd4	Ave	+++++ 38347	+++++ 147184	670 387081	3631	13609	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
trans-1,4-Dichloro-2-butene	DCBd4	Ave	+++++ 36676	+++++ 143472	641 388650	3812	11143	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Chlorotoluene	DCBd4	Ave	+++++ 384263	+++++ 1515945	6814 3843506	35770	138409	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
4-Ethyltoluene	DCBd4	Ave	+++++ 425417	+++++ 1597842	7735 4135035	39043	149424	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,3,5-Trimethylbenzene	DCBd4	Ave	+++++ 371847	+++++ 1471138	6247 3777853	32472	130297	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
4-Chlorotoluene	DCBd4	Ave	+++++ 366800	+++++ 1449947	5558 3703439	33960	133493	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Butyl Methacrylate	DCBd4	Ave	+++++ 158386	+++++ 623319	2307 1637041	11749	57494	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
tert-Butylbenzene	DCBd4	Ave	+++++ 267968	+++++ 1099002	4196 2827733	22176	88621	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,4-Trimethylbenzene	DCBd4	Ave	+++++ 390009	+++++ 1510130	6999 3642703	35769	141889	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
sec-Butylbenzene	DCBd4	Ave	+++++ 409334	+++++ 1604754	6349 4247904	35600	133249	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,3-Dichlorobenzene	DCBd4	Ave	+++++ 207922	+++++ 794474	3452 2087722	18454	73054	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
4-Isopropyltoluene	DCBd4	Ave	+++++ 344029	+++++ 1323618	5801 3512722	29849	117619	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,4-Dichlorobenzene	DCBd4	Ave	+++++ 211555	+++++ 819428	3822 2142851	20286	75684	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
1,2,3-Trimethylbenzene	DCBd4	Ave	+++++ 422167	+++++ 1634670	6815 4036975	38522	152171	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Benzyl chloride	DCBd4	Ave	+++++ 223119	+++++ 837102	3235 2171469	20098	75799	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Indan	DCBd4	Ave	+++++ 394497	+++++ 1429705	6660 3567623	34933	141263	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
p-Diethylbenzene	DCBd4	Ave	+++++ 199569	+++++ 713954	3387 1976575	17601	66863	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Butylbenzene	DCBd4	Ave	+++++ 165440	+++++ 632496	3109 1742961	14088	56145	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dichlorobenzene	DCBd4	Ave	+++++ 214926	+++++ 803582	3428 2138916	19799	76094	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,4,5-Tetramethylbenzene	DCBd4	Ave	+++++ 331727	+++++ 1209375	5440 3255106	29630	118086	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dibromo-3-Chloropropane	DCBd4	Ave	+++++ 32307	+++++ 136926	649 367418	2933	11122	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,3,5-Trichlorobenzene	DCBd4	Ave	+++++ 126040	+++++ 479427	2138 1322877	10965	45140	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,4-Trichlorobenzene	DCBd4	Ave	+++++ 112274	+++++ 445535	1946 1199493	10078	38676	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Hexachlorobutadiene	DCBd4	Ave	+++++ 39937	+++++ 187288	672 +++++	3286	12628	+++++ 50.0	+++++ 200	1.00 +++++	5.00	20.0
Naphthalene	DCBd4	Ave	+++++ 385760	+++++ 1509894	6985 3702038	32378	129091	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,3-Trichlorobenzene	DCBd4	Ave	+++++ 103663	+++++ 416555	1944 1105682	9240	35722	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dibromofluoromethane (Surr)	FB	Ave	112043 110748	109823 117610	108416 99953	116415	108791	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0
1,2-Dichloroethane-d4 (Surr)	FB	Ave	112072 112806	109257 119349	109383 106732	121659	111404	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0
Toluene-d8 (Surr)	CBNZd5	Ave	325923 348917	307544 370750	313626 327711	347785	327709	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0
4-Bromofluorobenzene	CBNZd5	Ave	95719 108188	94965 111583	92677 93663	108972	96281	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0

Curve Type Legend:

Ave = Average ISTD
Lin2 = Linear 1/conc^2 ISTD
QuaF = Quadratic ISTD forced zero

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Edison | Job No.: 460-356012-1 | Analy Batch No.: 1120122

SDG No.:

Instrument ID: CVOAMS8 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 07/16/2026 19:28 | Calibration End Date: 07/16/2026 23:05 | Calibration ID: 106029

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD7 460-1120122/4	J32039.D
Level 2	STD8 460-1120122/3	J32038.D
Level 3	STD1 460-1120122/7	J32042.D
Level 4	STD5 460-1120122/8	J32043.D
Level 5	STD20 460-1120122/9	J32044.D
Level 6	STD50 460-1120122/10	J32045.D
Level 7	STD200 460-1120122/11	J32046.D
Level 8	STD500 460-1120122/12	J32047.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Ethyl ether	+++++	+++++ +++++	0.2						30			
1,2-Dichloro-1,1,2-trifluoroethane	+++++	+++++ +++++	0.0						30			
Isobutyl alcohol	+++++	+++++	3.1						30			
Isooctane	+++++	+++++	0.1						30			
Ethyl acrylate	+++++	+++++	1.2						30			
2-Nitropropane	+++++	+++++	1.7						30			

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Lims ID: STD8
Client ID:
Sample Type: IC Calib Level: 1
Inject. Date: 16-Jul-2026 19:28:30 ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD8
Misc. Info.: 460-0209447-003
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:29:20 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 20:07:39

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 28 TBA-d9 (IS)	65	2.265	2.263	0.002	74	392699	1000.0	1000.0	
* 40 2-Butanone-d5	46	3.092	3.090	0.002	86	386301	250.0	250.0	
$ 53 Dibromofluoromethane (Surr)	113	3.500	3.498	0.002	96	109823	50.0	53.2	
58 Benzene	78	3.798	3.790	0.008	87	2218	0.2000	0.2431	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.810	3.808	0.002	0	109257	50.0	51.9	
62 1,2-Dichloroethane	62	3.883	3.875	0.008	35	708	0.2000	0.2359	
* 64 Fluorobenzene	96	4.059	4.058	0.001	99	499052	50.0	50.0	
65 Trichloroethene	95	4.412	4.392	0.020	5	514	0.2000	0.2146	a
69 1,2-Dichloropropane	63	4.686	4.666	0.020	36	646	0.2000	0.2524	Ma
* 70 1,4-Dioxane-d8	96	4.734	4.739	-0.005	0	31022	1000.0	1000.0	
75 Dichlorobromomethane	83	4.960	4.952	0.008	22	644	0.2000	0.2102	
79 cis-1,3-Dichloropropene	75	5.465	5.457	0.007	25	645	0.2000	0.1971	M
$ 81 Toluene-d8 (Surr)	98	5.708	5.700	0.008	99	307544	50.0	50.4	
83 trans-1,3-Dichloropropene	75	6.195	6.181	0.014	14	600	0.2000	0.2087	a
85 1,1,2-Trichloroethane	83	6.426	6.406	0.020	10	329	0.2000	0.1798	
86 Tetrachloroethene	166	6.444	6.430	0.014	28	322	0.2000	0.1842	
90 Chlorodibromomethane	129	6.888	6.880	0.008	82	537	0.2000	0.2492	
* 92 Chlorobenzene-d5	117	7.648	7.647	0.001	86	336422	50.0	50.0	
$ 103 4-Bromofluorobenzene	174	9.060	9.058	0.002	92	94965	50.0	51.7	
105 1,1,2,2-Tetrachloroethane	83	9.279	9.265	0.014	56	659	0.2000	0.2203	
* 119 1,4-Dichlorobenzene-d4	152	10.137	10.135	0.002	96	177039	50.0	50.0	
S 136 Total BTEX	1				0		1.00	0.2431	

QC Flag Legend
Processing Flags

Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	2.00	Units: uL	
524FREONS_00064	Amount Added:	0.00	Units: uL	
ACROLEIN W_00200	Amount Added:	0.00	Units: uL	
GASES Li_00708	Amount Added:	0.00	Units: uL	
14DIOXINTER_00199	Amount Added:	0.00	Units: uL	
GAS Hi_00528	Amount Added:	0.00	Units: uL	
Ethanol mix_00116	Amount Added:	0.00	Units: uL	
ACRY/EPIH MIX_00152	Amount Added:	0.00	Units: uL	
MIX I Hi_00204	Amount Added:	0.00	Units: uL	
MIX 2 Hi_00177	Amount Added:	0.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 17-Jul-2026 16:29:21 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D

Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8 Operator ID:

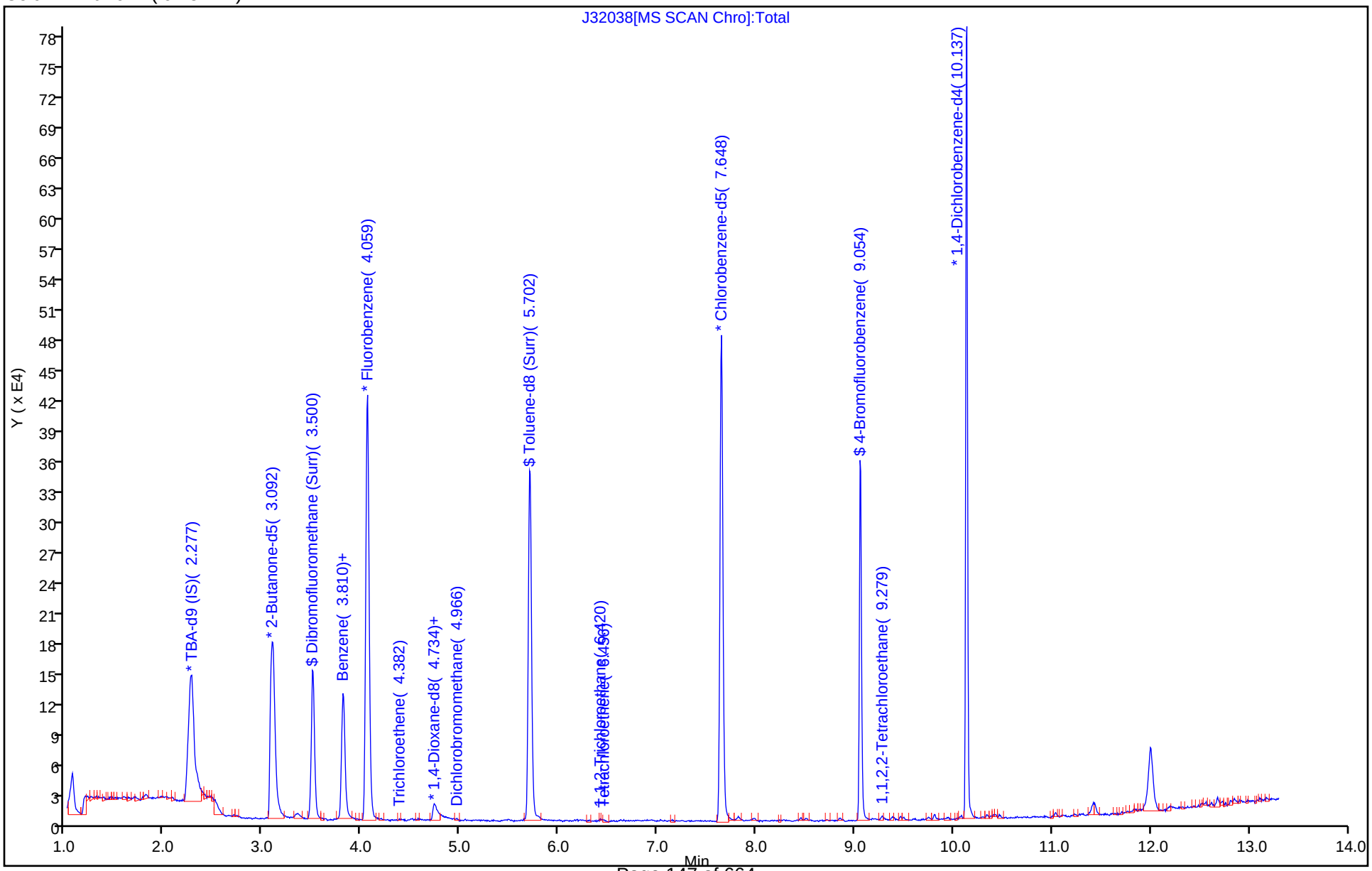
Lims ID: STD8 Worklist Smp#: 3

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 3

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

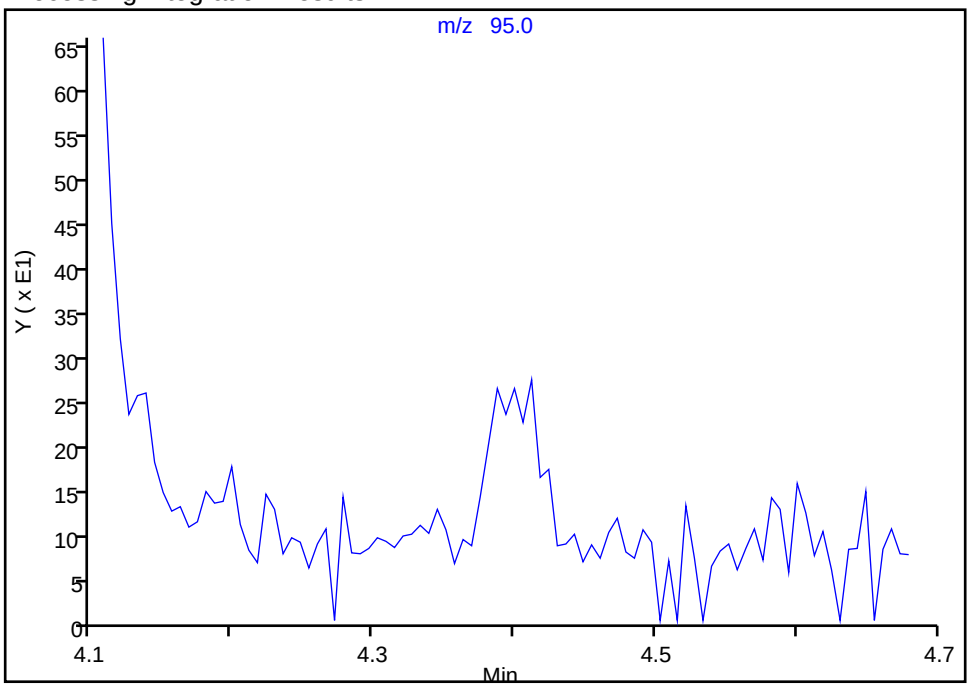
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

65 Trichloroethene, CAS: 79-01-6

Signal: 1

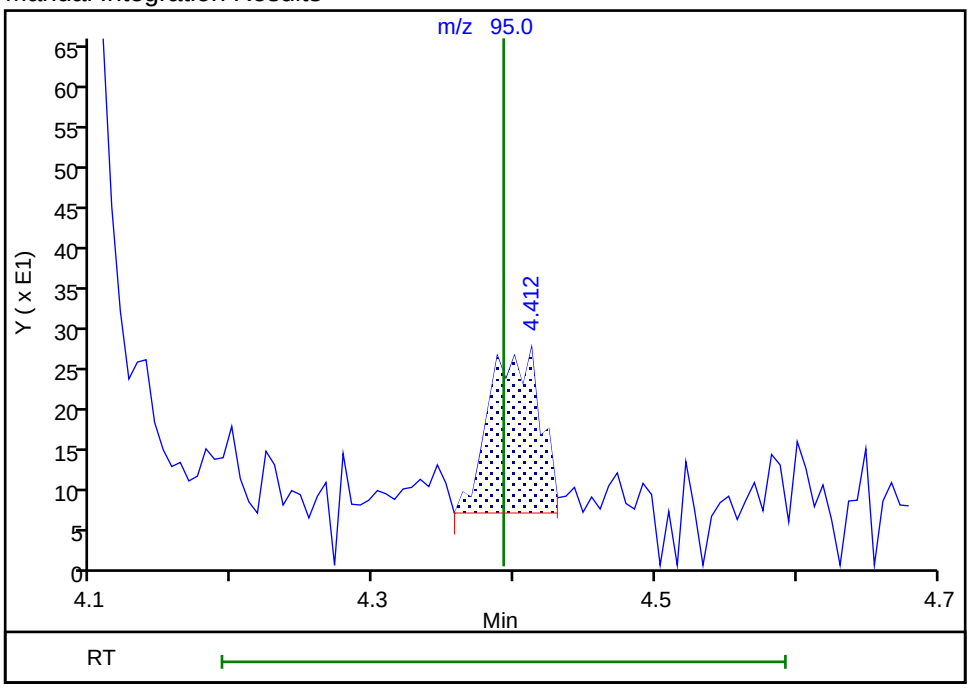
Not Detected
Expected RT: 4.39

Processing Integration Results



Manual Integration Results

RT: 4.41
Area: 514
Amount: 0.214589
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 19:58:00 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison

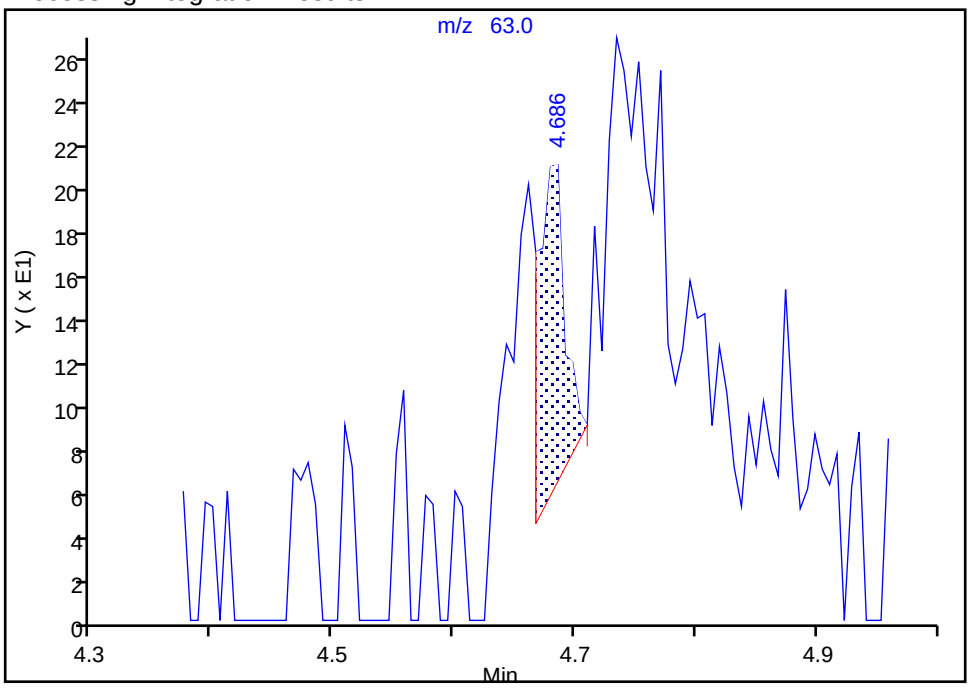
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

69 1,2-Dichloropropane, CAS: 78-87-5

Signal: 1

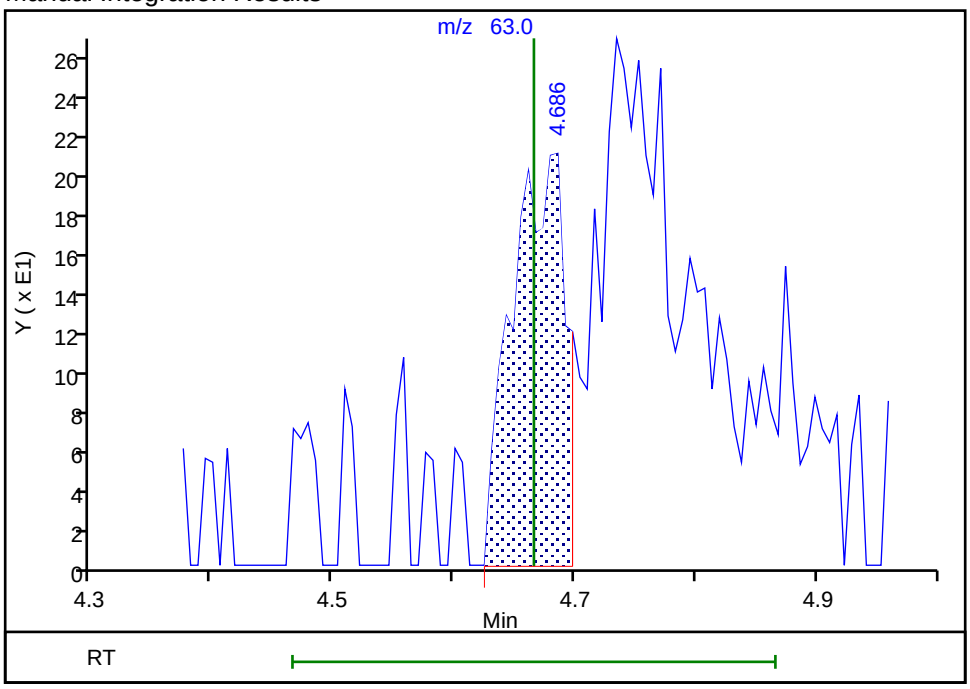
Processing Integration Results

RT: 4.69
Area: 235
Amount: 0.200000
Amount Units: ug/l



Manual Integration Results

RT: 4.69
Area: 646
Amount: 0.252428
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:15:33 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

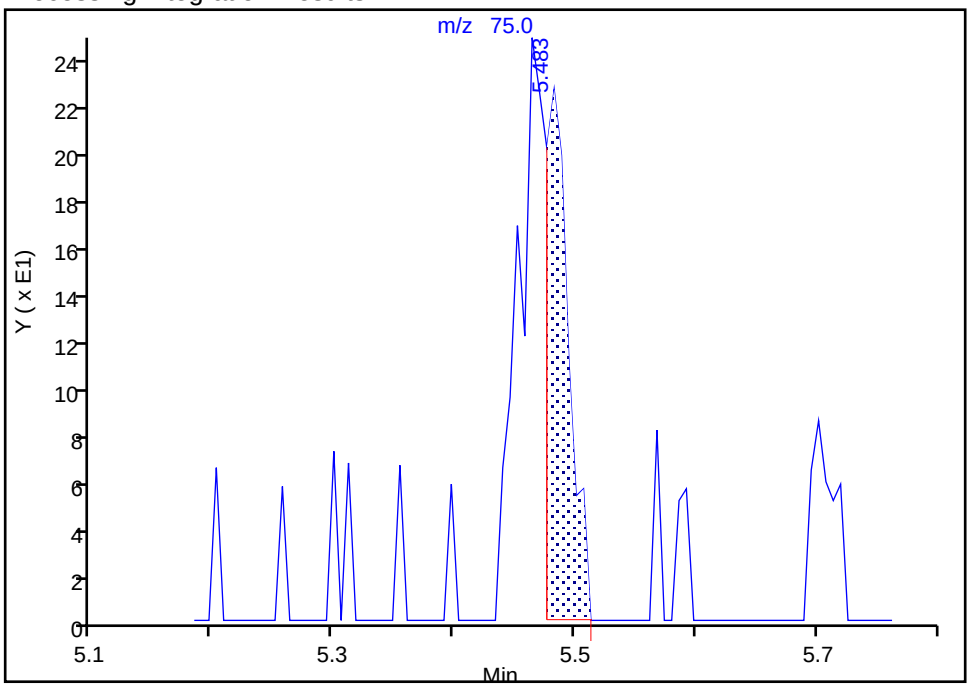
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

79 cis-1,3-Dichloropropene, CAS: 10061-01-5

Signal: 1

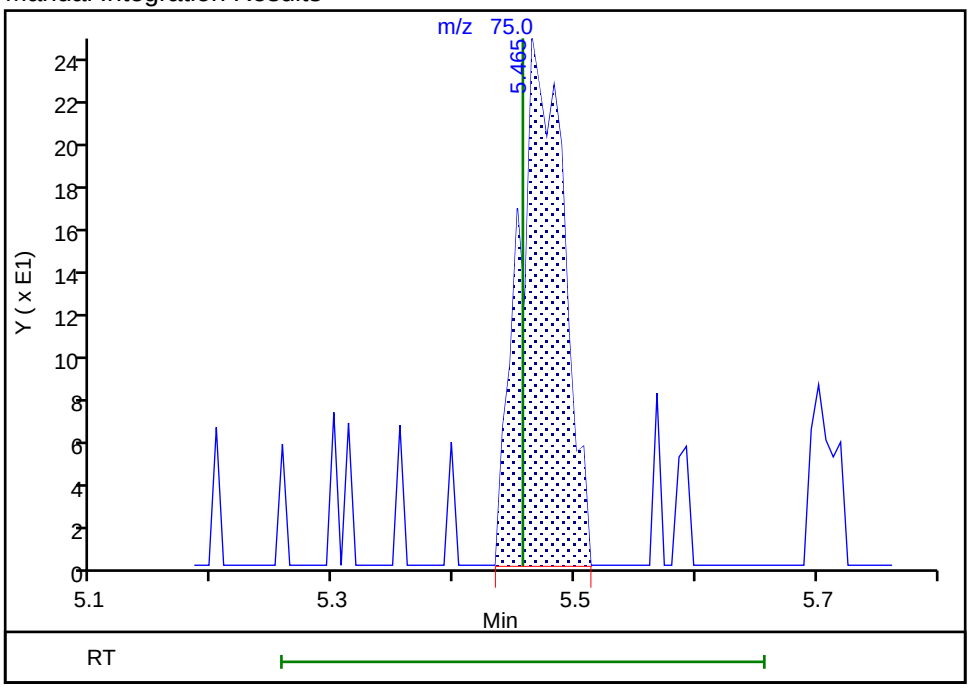
Processing Integration Results

RT: 5.48
Area: 308
Amount: 0.092391
Amount Units: ug/l



Manual Integration Results

RT: 5.46
Area: 645
Amount: 0.197107
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:15:47 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

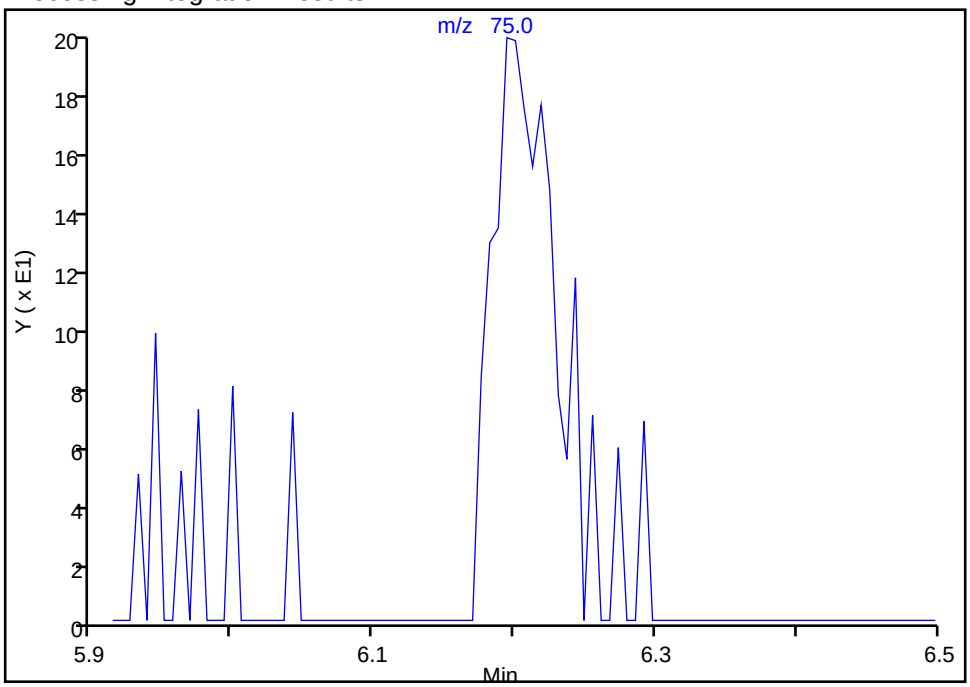
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

83 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

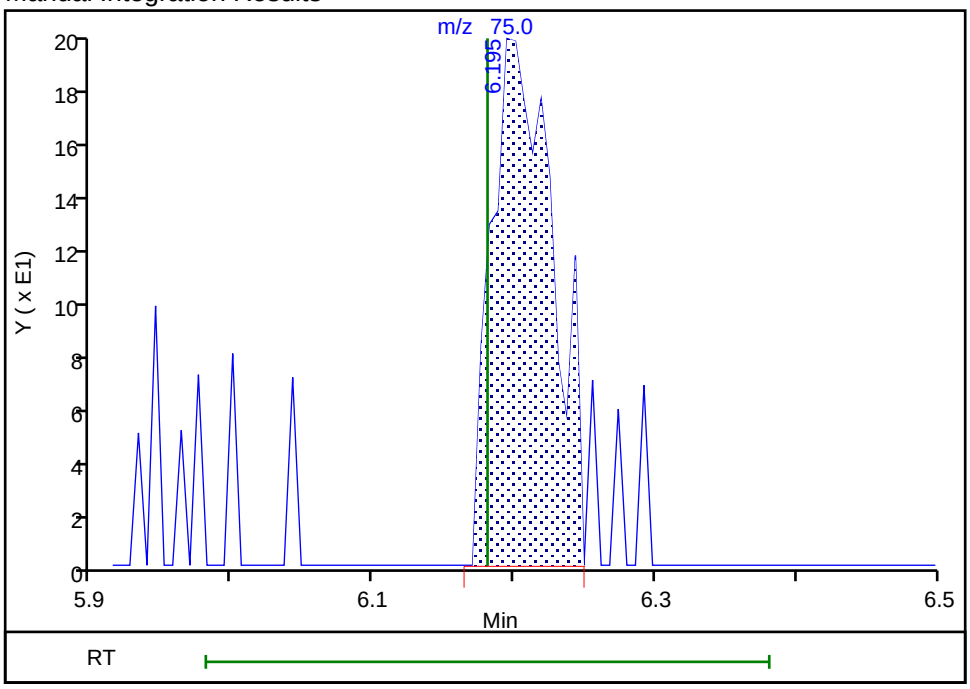
Not Detected
Expected RT: 6.18

Processing Integration Results



Manual Integration Results

RT: 6.19
Area: 600
Amount: 0.208658
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 19:59:03 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

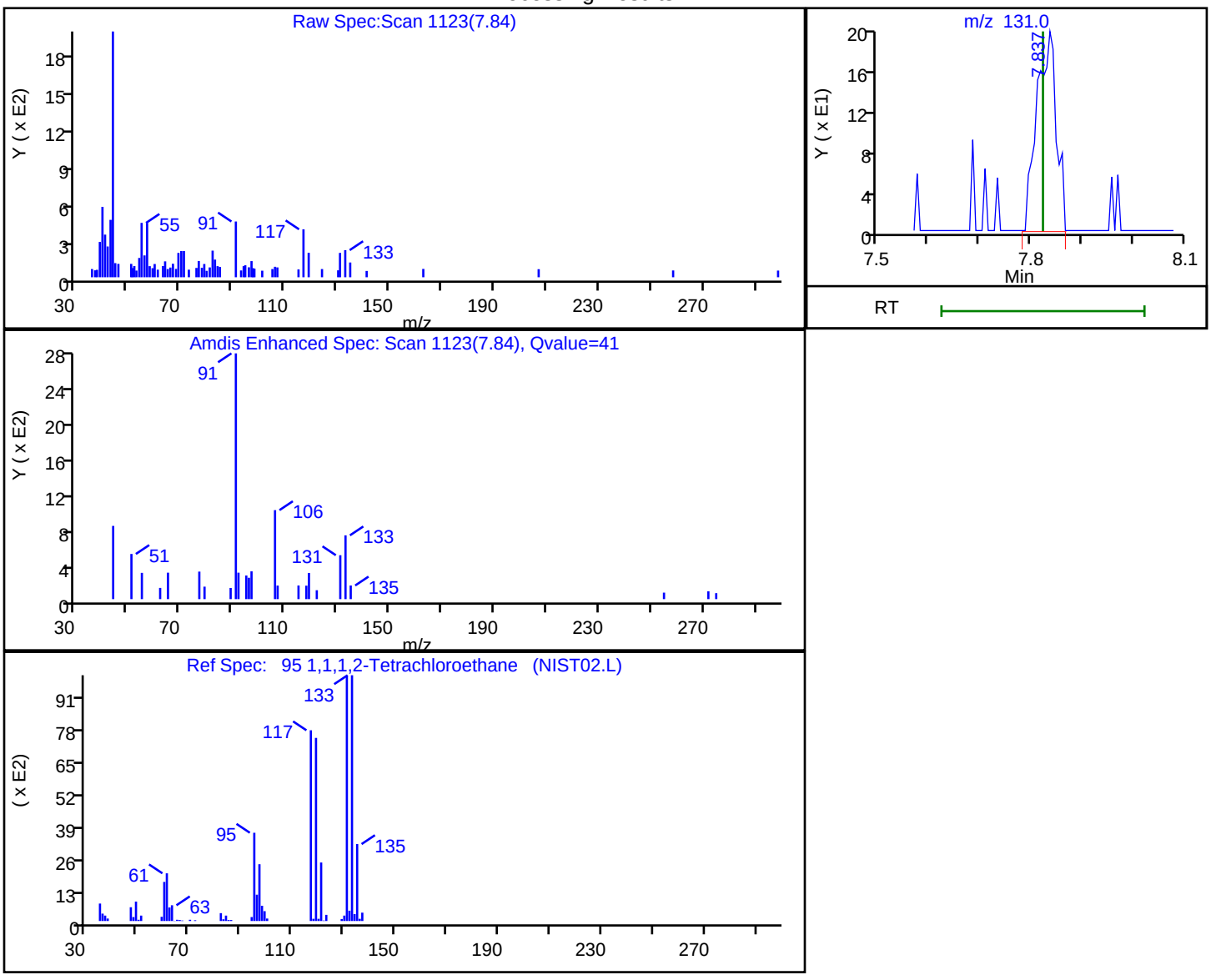
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D				
Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

95 1,1,1,2-Tetrachloroethane, CAS: 630-20-6

Processing Results



RT	Mass	Response	Amount
7.84	131.00	514	0.200000

Reviewer: hvw2, 16-Jul-2026 19:58:46 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

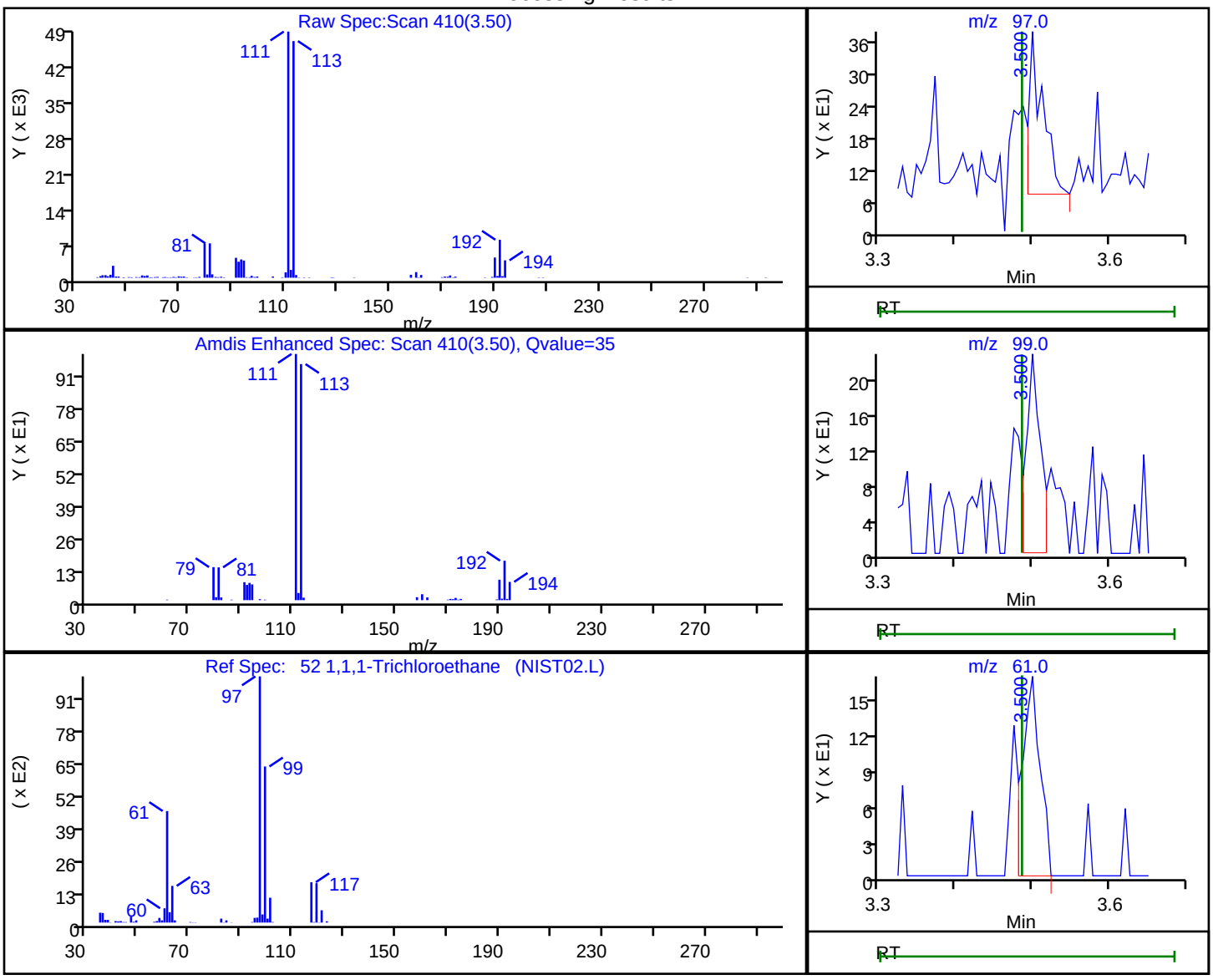
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

52 1,1,1-Trichloroethane, CAS: 71-55-6

Processing Results



RT	Mass	Response	Amount
3.50	97.00	385	0.200000
3.50	99.00	295	
3.50	61.00	258	

Reviewer: hvw2, 16-Jul-2026 19:57:35 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

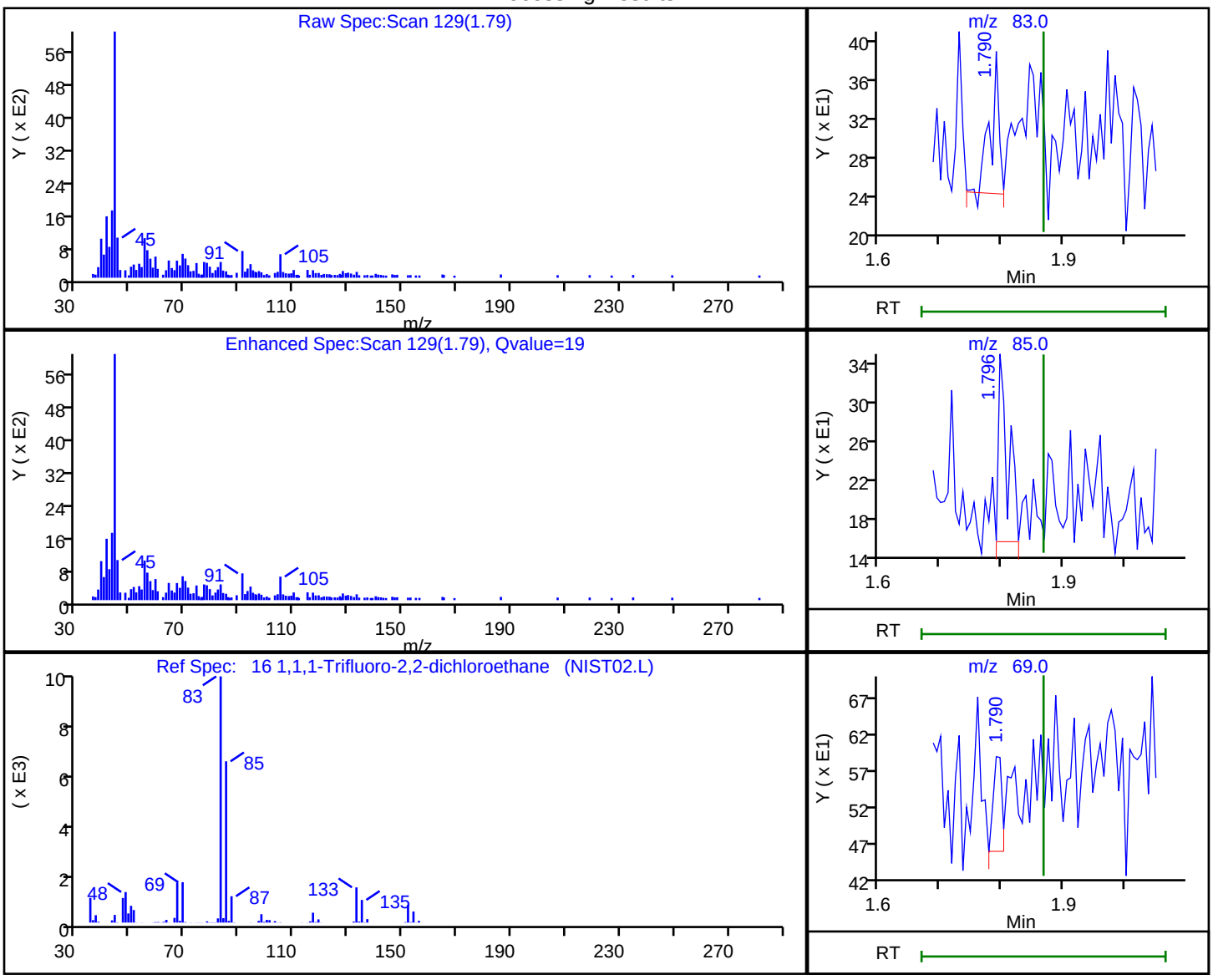
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroethane, CAS: 306-83-2

Processing Results



RT	Mass	Response	Amount
1.79	83.00	137	0.058287
1.80	85.00	201	
1.79	69.00	130	
1.78	67.00	168	

Reviewer: nn6a, 17-Jul-2026 15:15:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

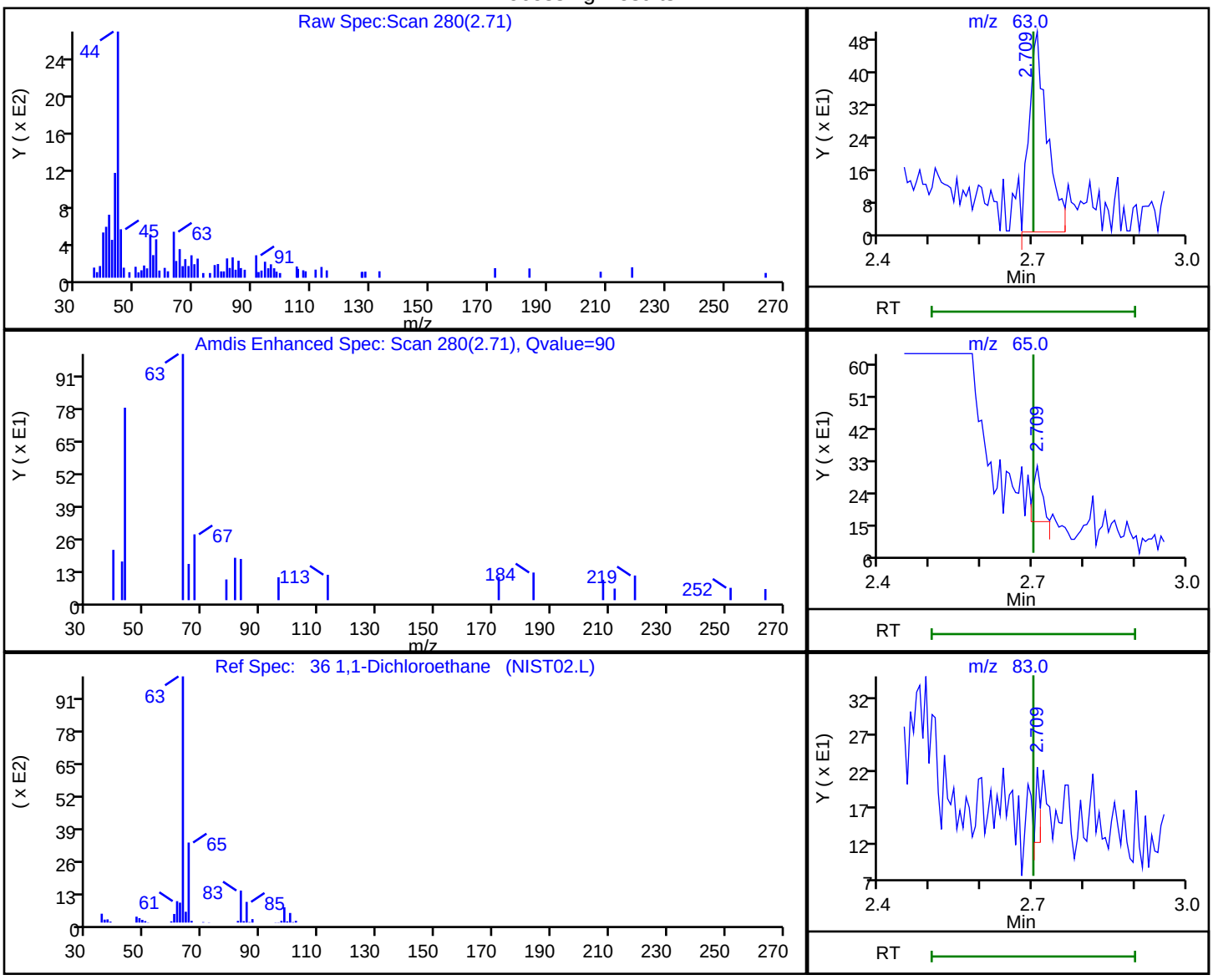
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

36 1,1-Dichloroethane, CAS: 75-34-3

Processing Results



RT	Mass	Response	Amount
2.71	63.00	1209	0.200000
2.71	65.00	172	
2.71	83.00	53	

Reviewer: hvw2, 16-Jul-2026 19:57:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

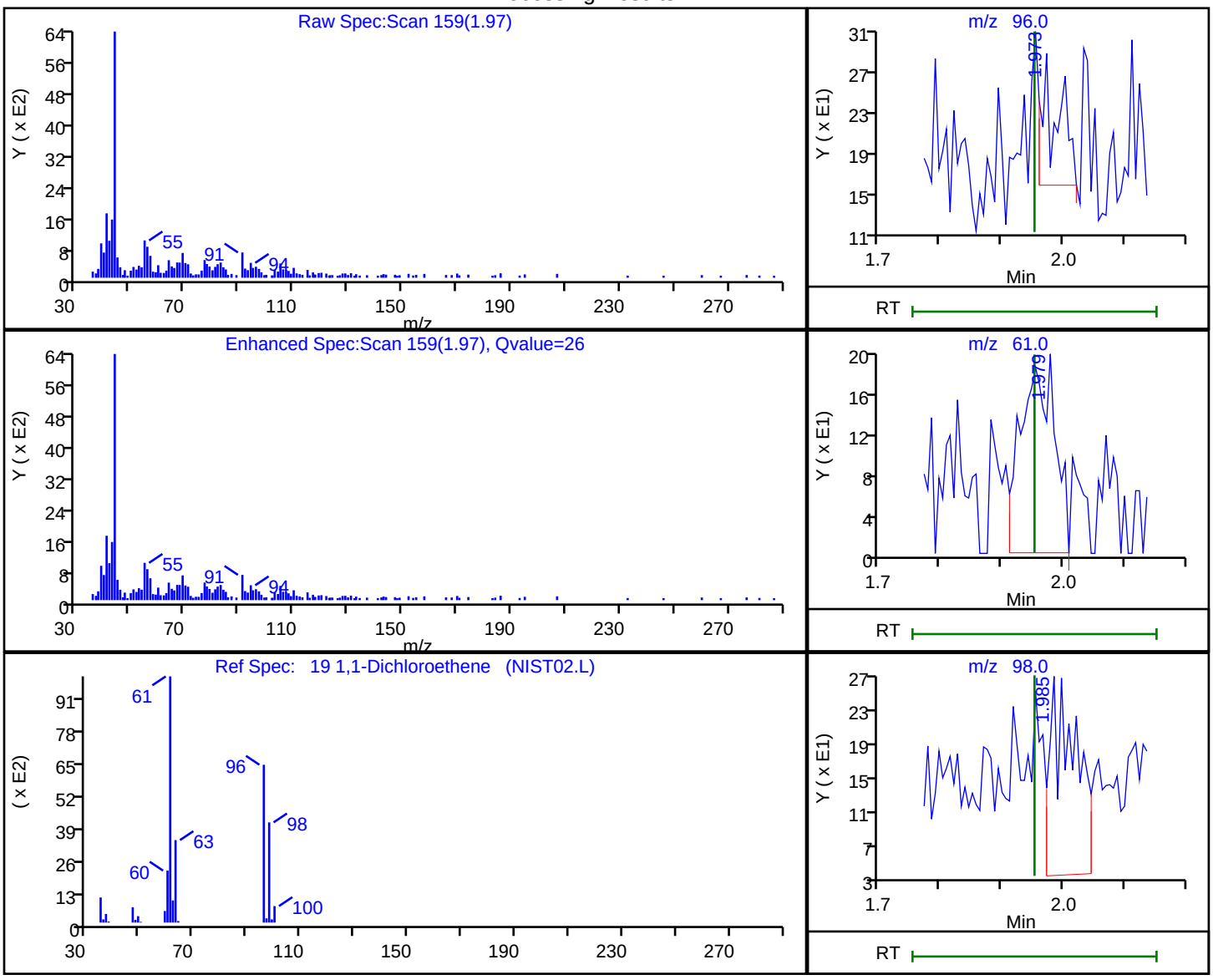
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

19 1,1-Dichloroethene, CAS: 75-35-4

Processing Results



RT	Mass	Response	Amount
1.97	96.00	238	0.200000
1.98	61.00	719	
1.98	98.00	681	
1.96	63.00	299	

Reviewer: hvw2, 16-Jul-2026 19:56:43 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

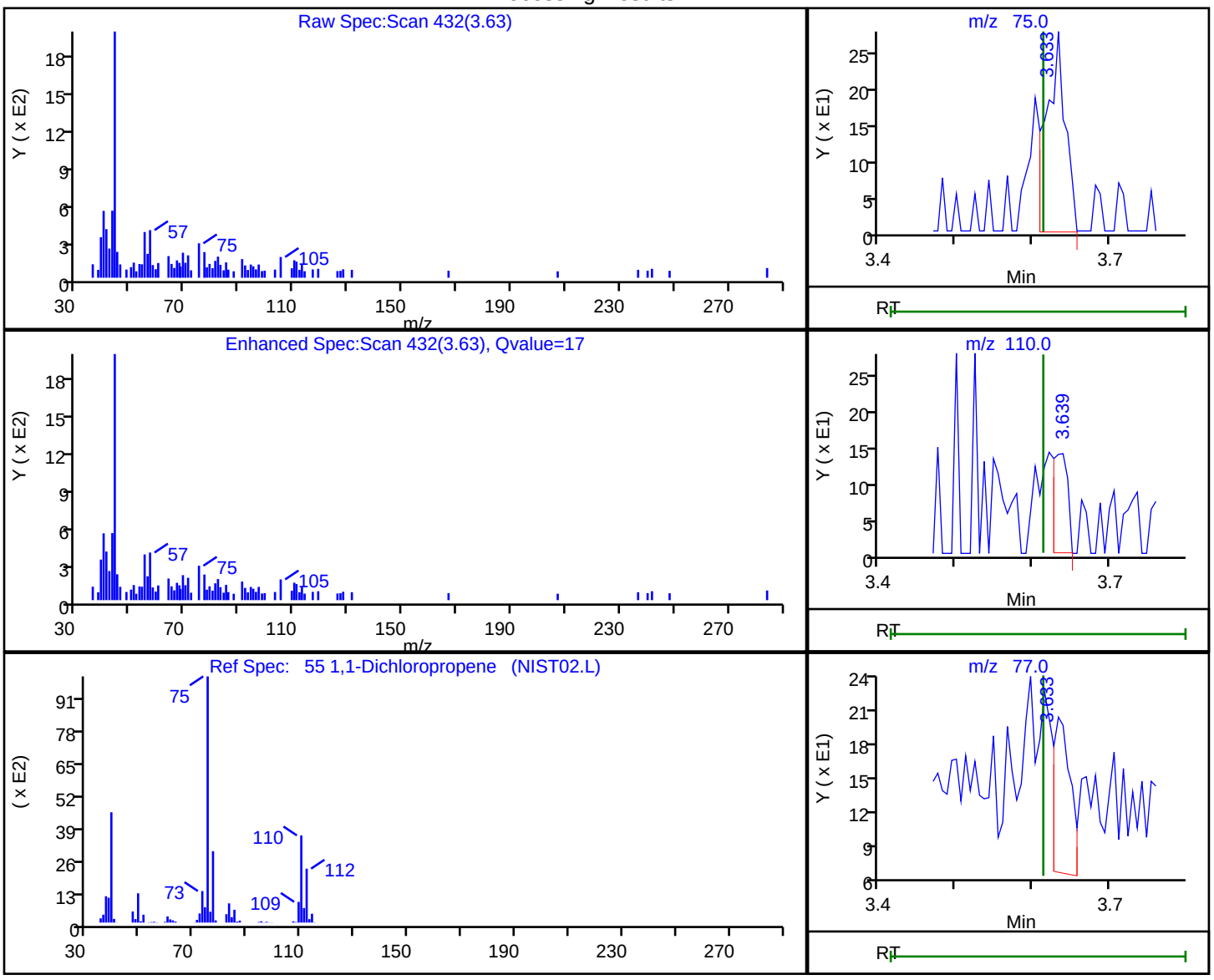
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

55 1,1-Dichloropropene, CAS: 563-58-6

Processing Results



RT	Mass	Response	Amount
3.63	75.00	465	0.200000
3.64	110.00	189	
3.63	77.00	211	

Reviewer: hvw2, 16-Jul-2026 19:57:44 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

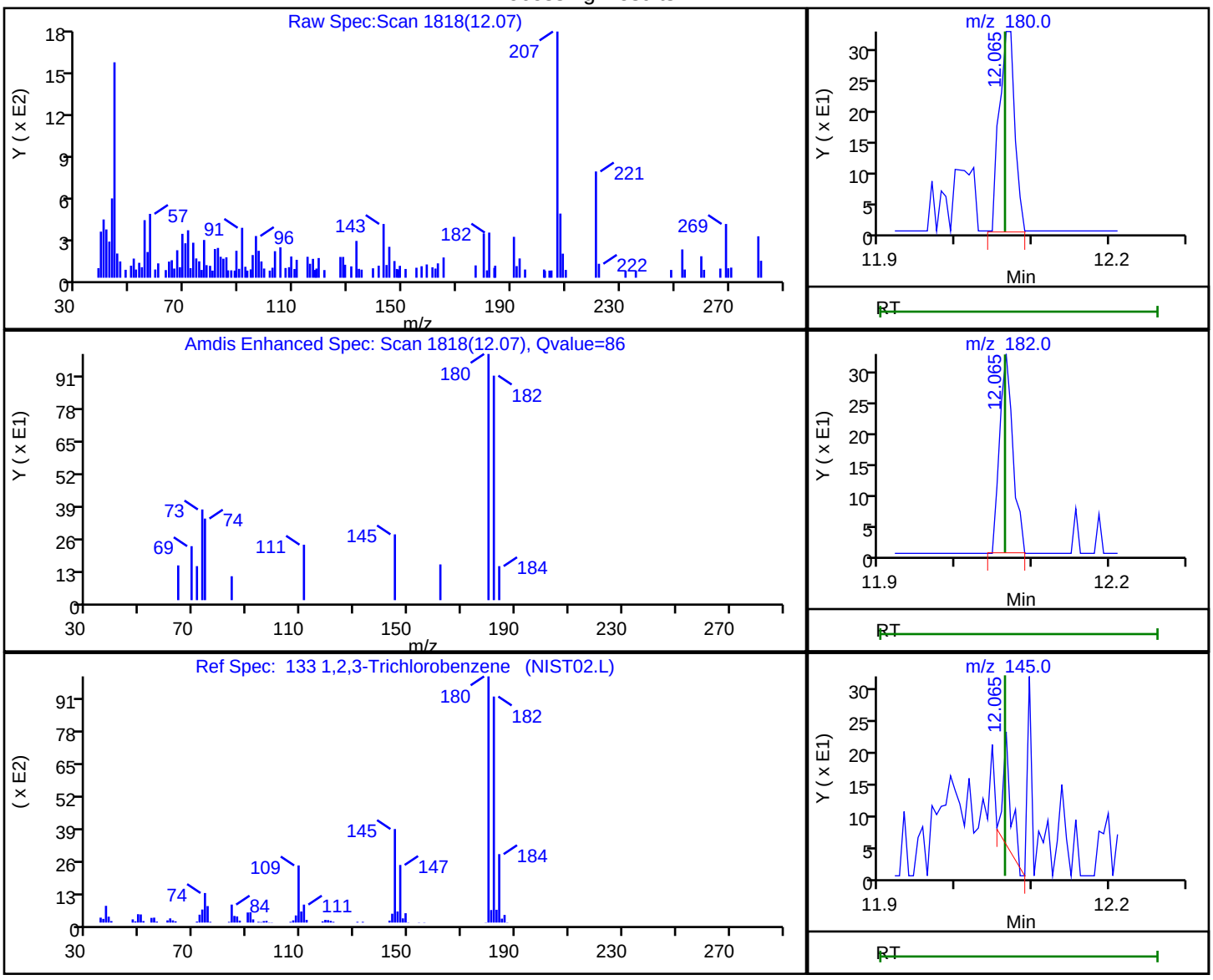
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

133 1,2,3-Trichlorobenzene, CAS: 87-61-6

Processing Results



RT	Mass	Response	Amount
12.07	180.00	454	0.200000
12.07	182.00	398	
12.07	145.00	117	

Reviewer: hvw2, 16-Jul-2026 20:00:01 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

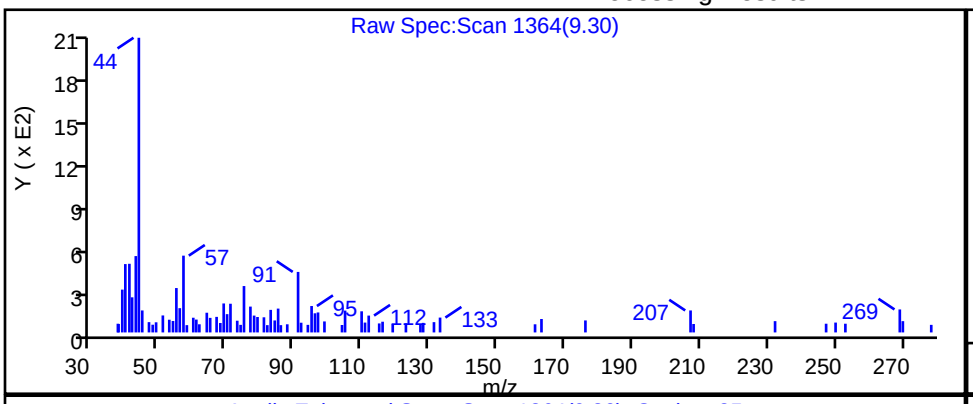
User Disabled Compound Report

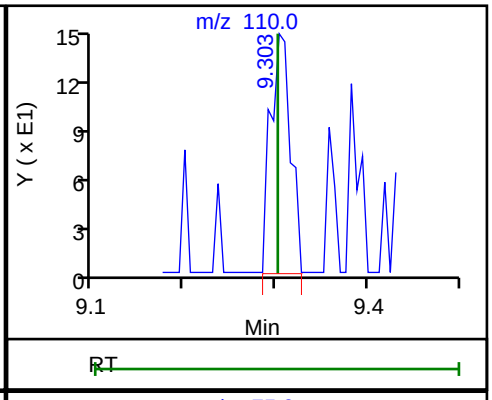
Eurofins Edison

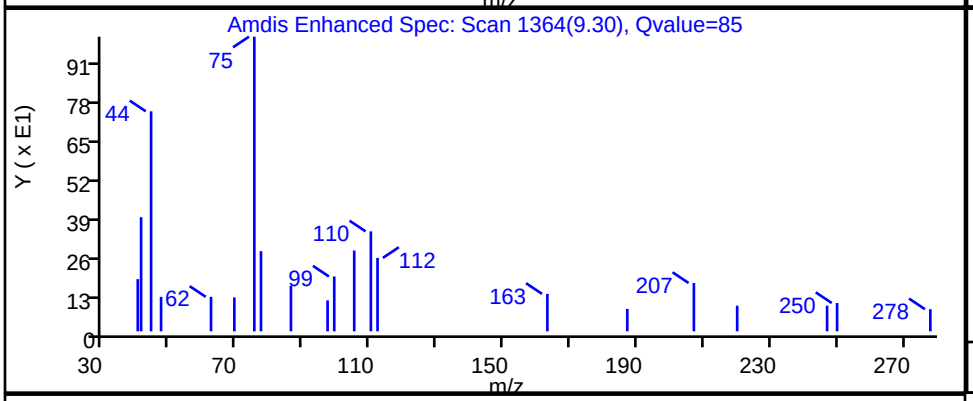
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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

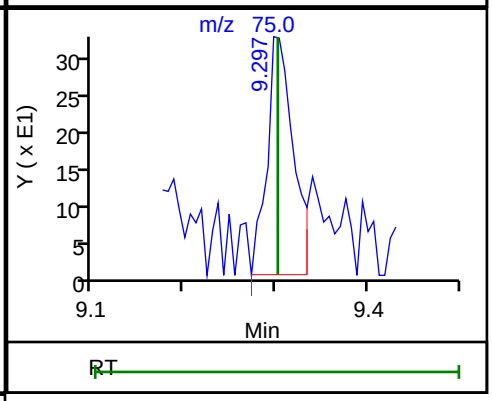
107 1,2,3-Trichloropropane, CAS: 96-18-4

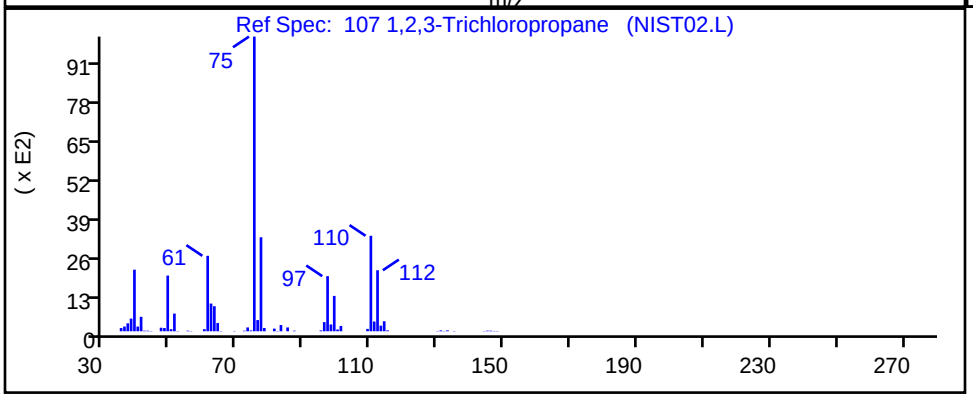
Processing Results











RT	Mass	Response	Amount
9.30	110.00	226	0.200000
9.30	75.00	658	

Reviewer: hvw2, 16-Jul-2026 19:59:20 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

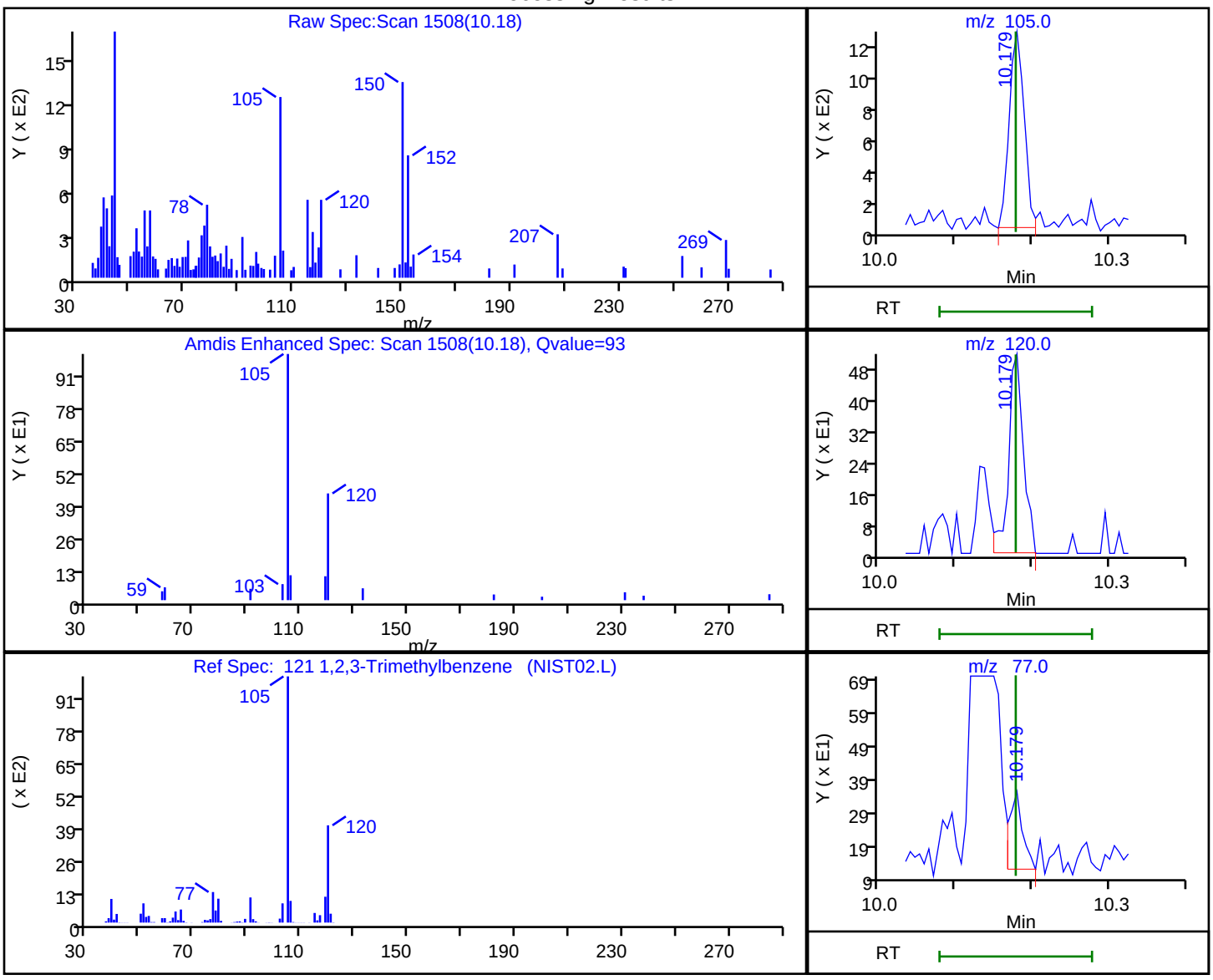
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

121 1,2,3-Trimethylbenzene, CAS: 526-73-8

Processing Results



RT	Mass	Response	Amount
10.18	105.00	1541	0.200000
10.18	120.00	705	
10.18	77.00	288	

Reviewer: hvw2, 16-Jul-2026 19:59:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

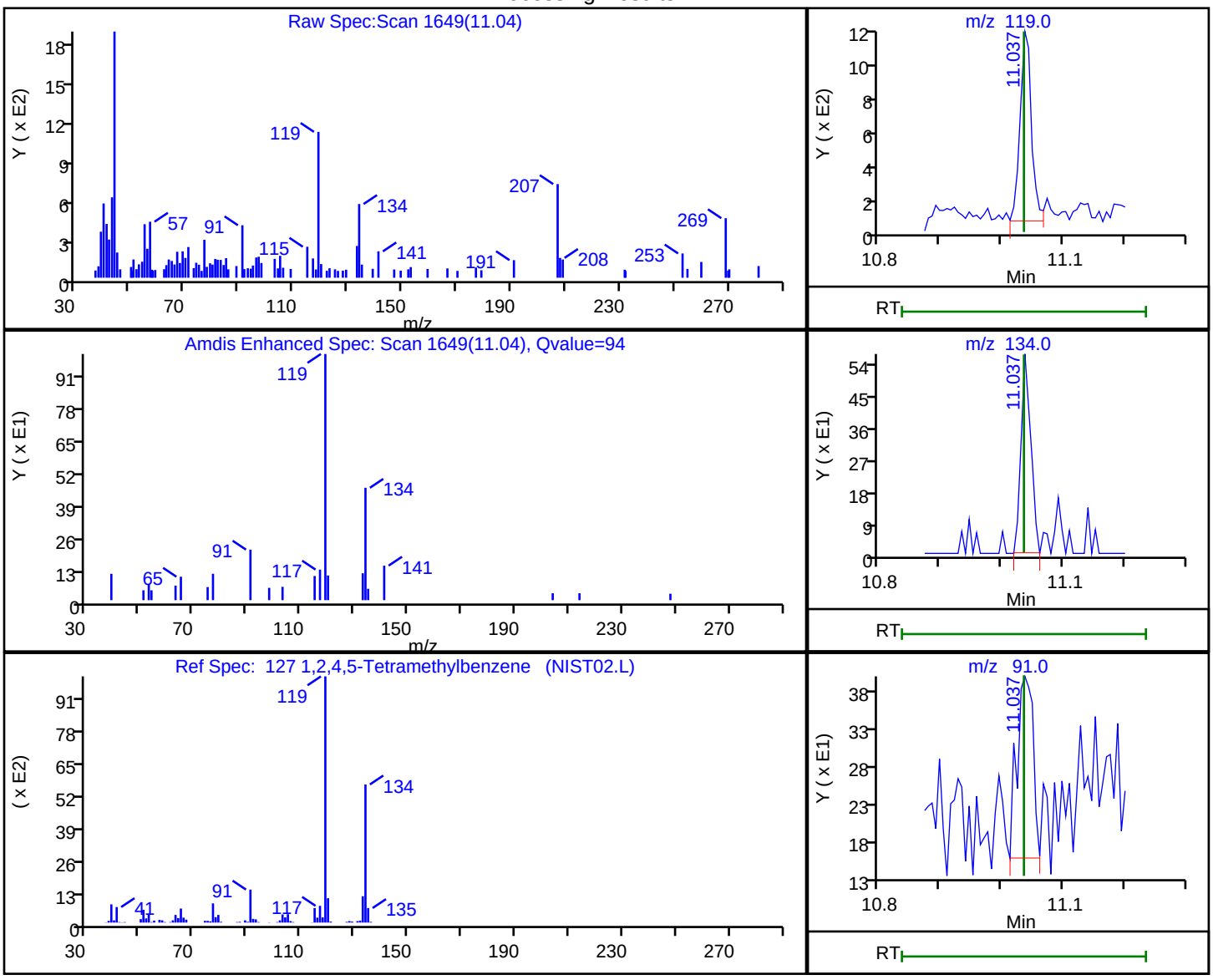
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

127 1,2,4,5-Tetramethylbenzene, CAS: 95-93-2

Processing Results



RT	Mass	Response	Amount
11.04	119.00	1360	0.200000
11.04	134.00	630	
11.04	91.00	439	

Reviewer: hvw2, 16-Jul-2026 19:59:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

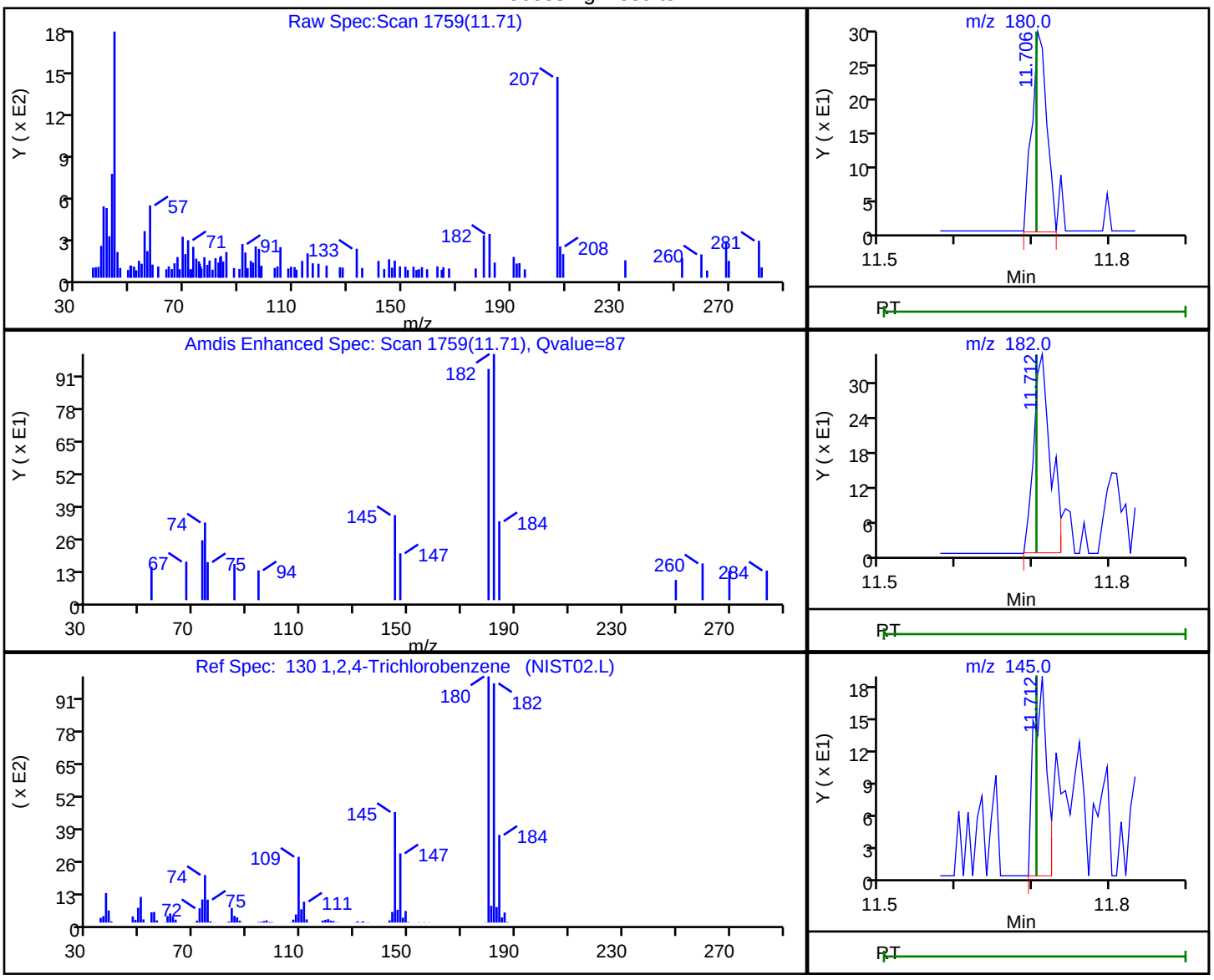
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

130 1,2,4-Trichlorobenzene, CAS: 120-82-1

Processing Results



RT	Mass	Response	Amount
11.71	180.00	402	0.200000
11.71	182.00	529	
11.71	145.00	221	

Reviewer: hvw2, 16-Jul-2026 19:59:53 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

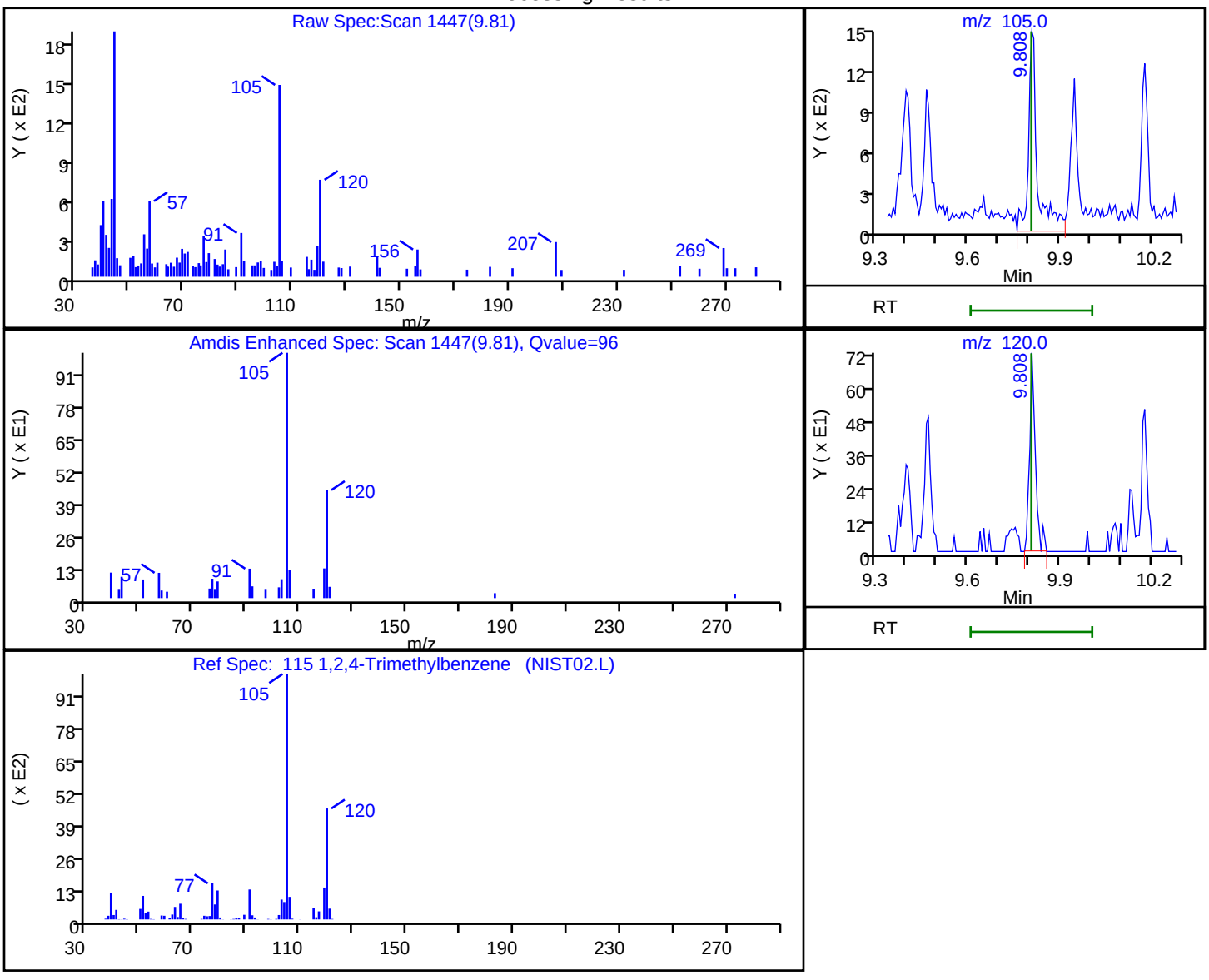
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

115 1,2,4-Trimethylbenzene, CAS: 95-63-6

Processing Results



RT	Mass	Response	Amount
9.81	105.00	2863	0.200000
9.81	120.00	962	

Reviewer: hvw2, 16-Jul-2026 19:59:30 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

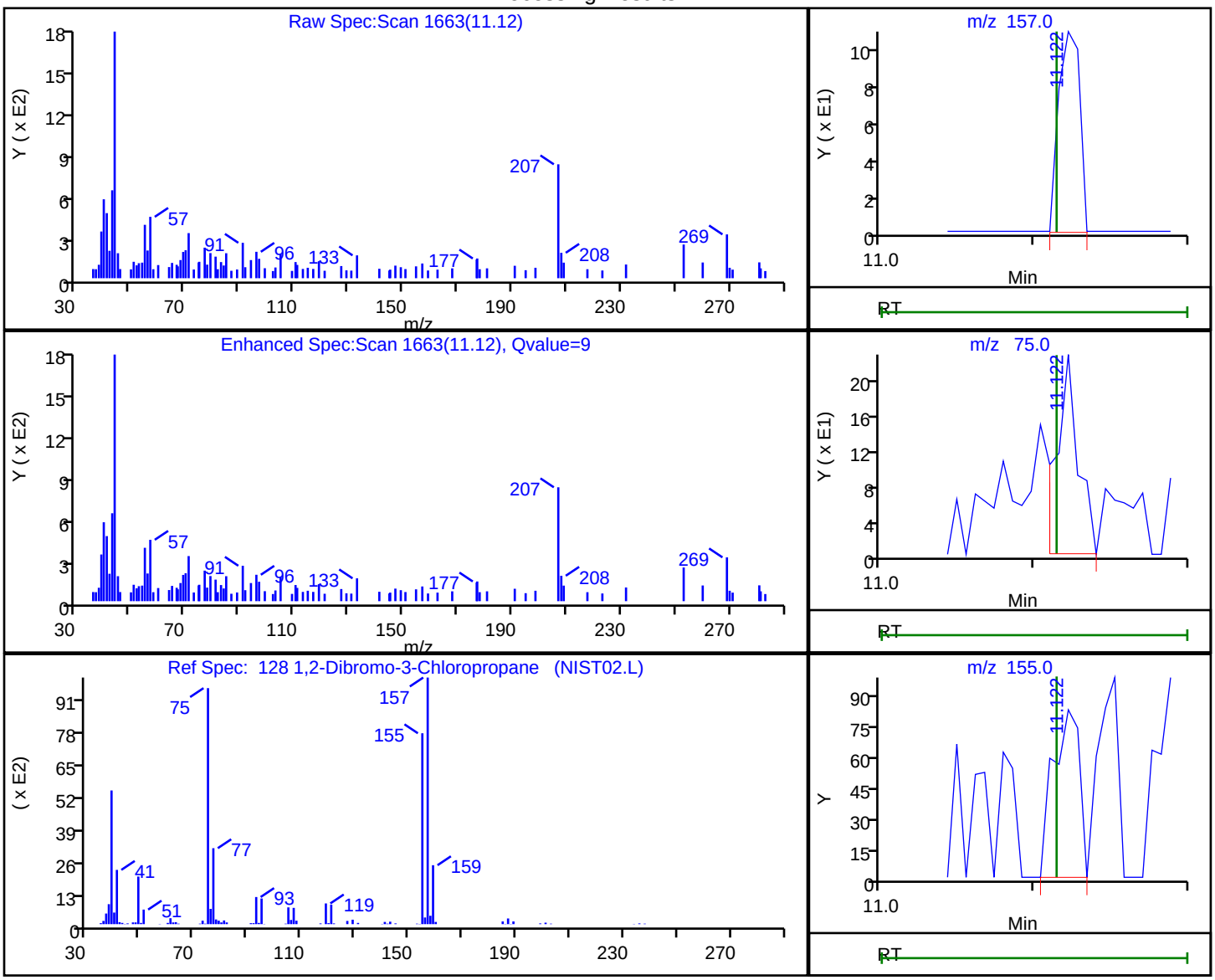
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

128 1,2-Dibromo-3-Chloropropane, CAS: 96-12-8

Processing Results



RT	Mass	Response	Amount
11.12	157.00	99	0.200000
11.12	75.00	223	
11.12	155.00	99	

Reviewer: hvw2, 16-Jul-2026 19:59:50 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

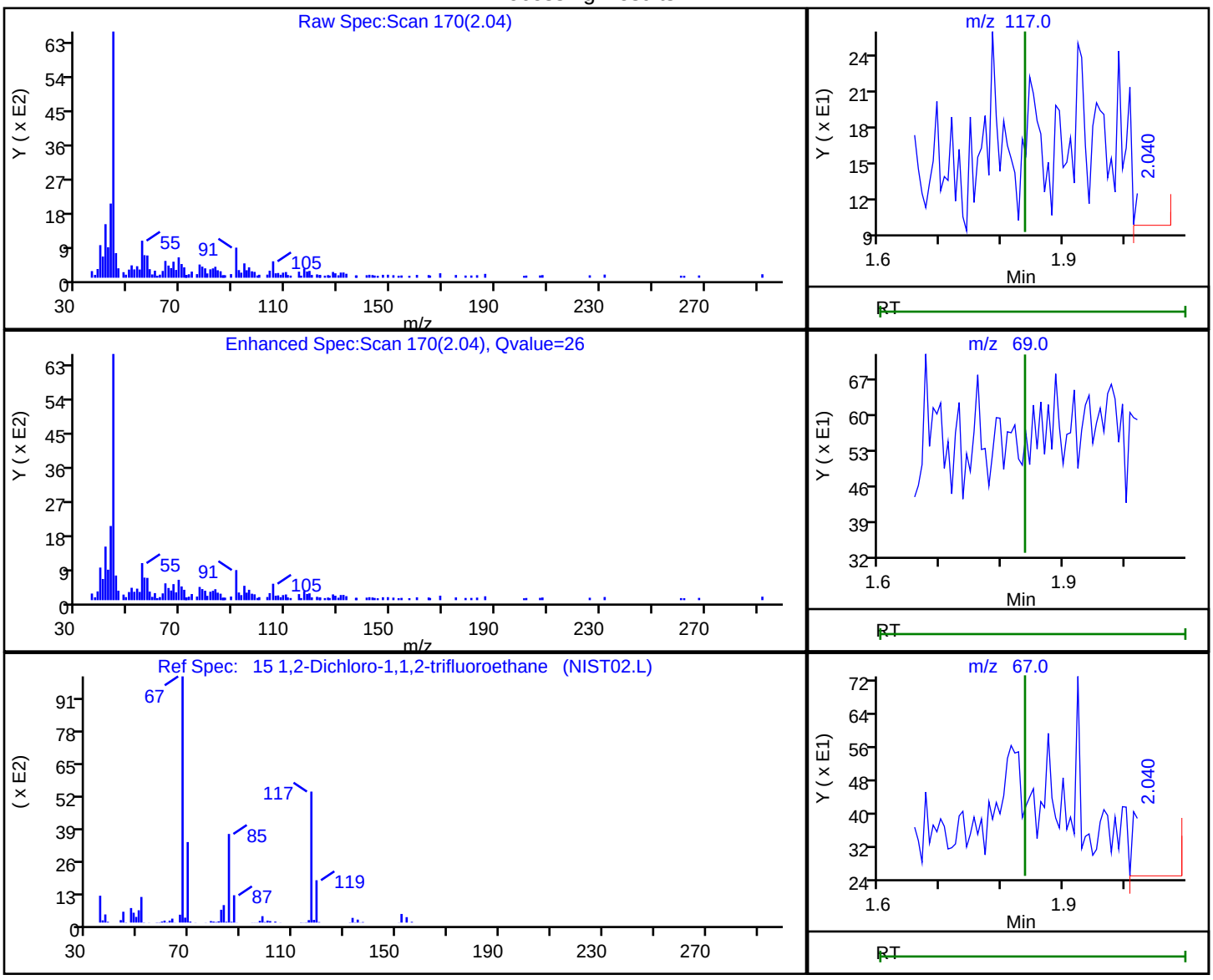
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

15 1,2-Dichloro-1,1,2-trifluoroethane, CAS: 354-23-4

Processing Results



RT	Mass	Response	Amount
2.04	117.00	185	0.152687
2.05	69.00	3127	
2.04	67.00	623	
2.04	119.00	85	

Reviewer: nn6a, 17-Jul-2026 15:15:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

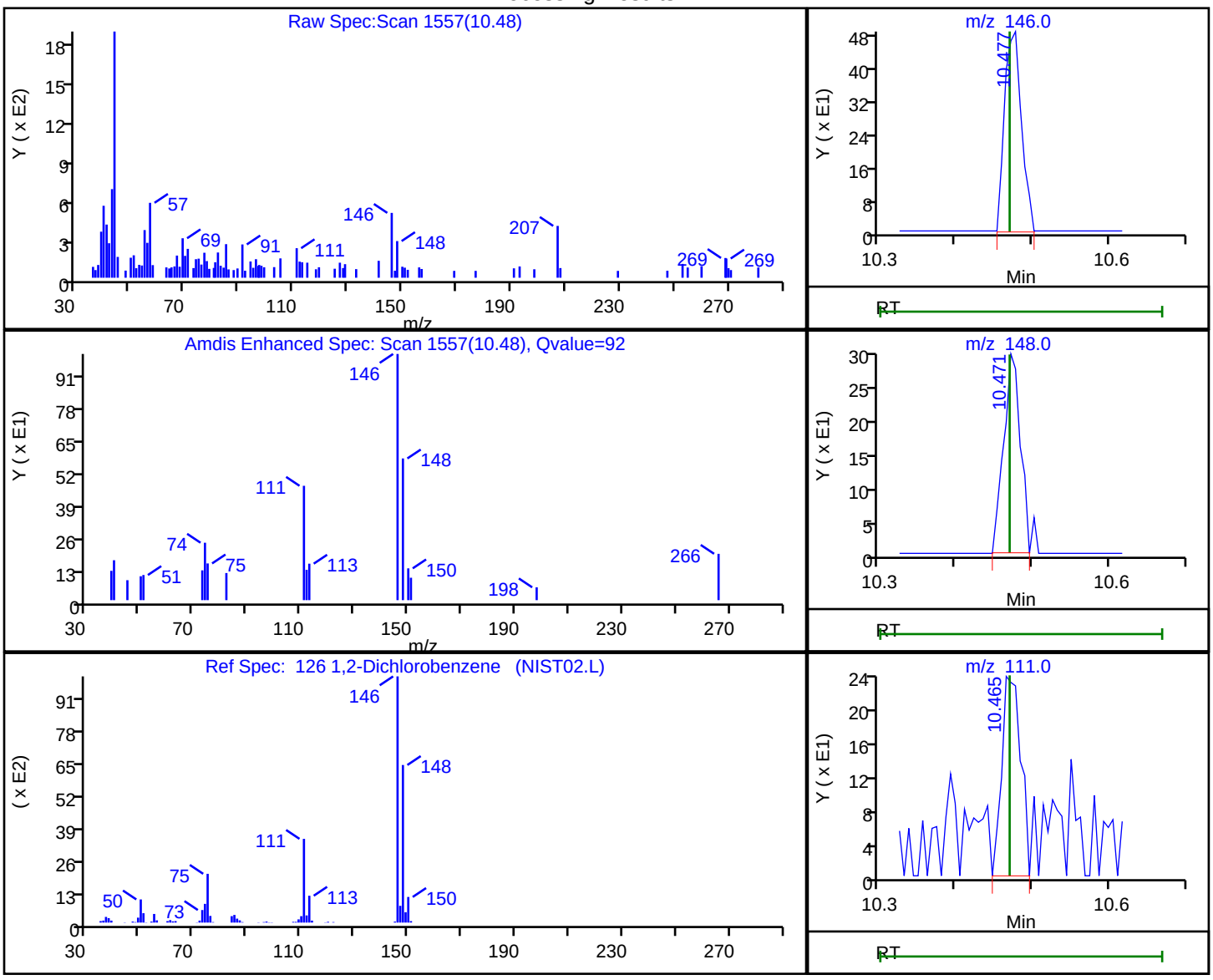
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

126 1,2-Dichlorobenzene, CAS: 95-50-1

Processing Results



RT	Mass	Response	Amount
10.48	146.00	746	0.200000
10.47	148.00	452	
10.47	111.00	399	

Reviewer: hvw2, 16-Jul-2026 19:59:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

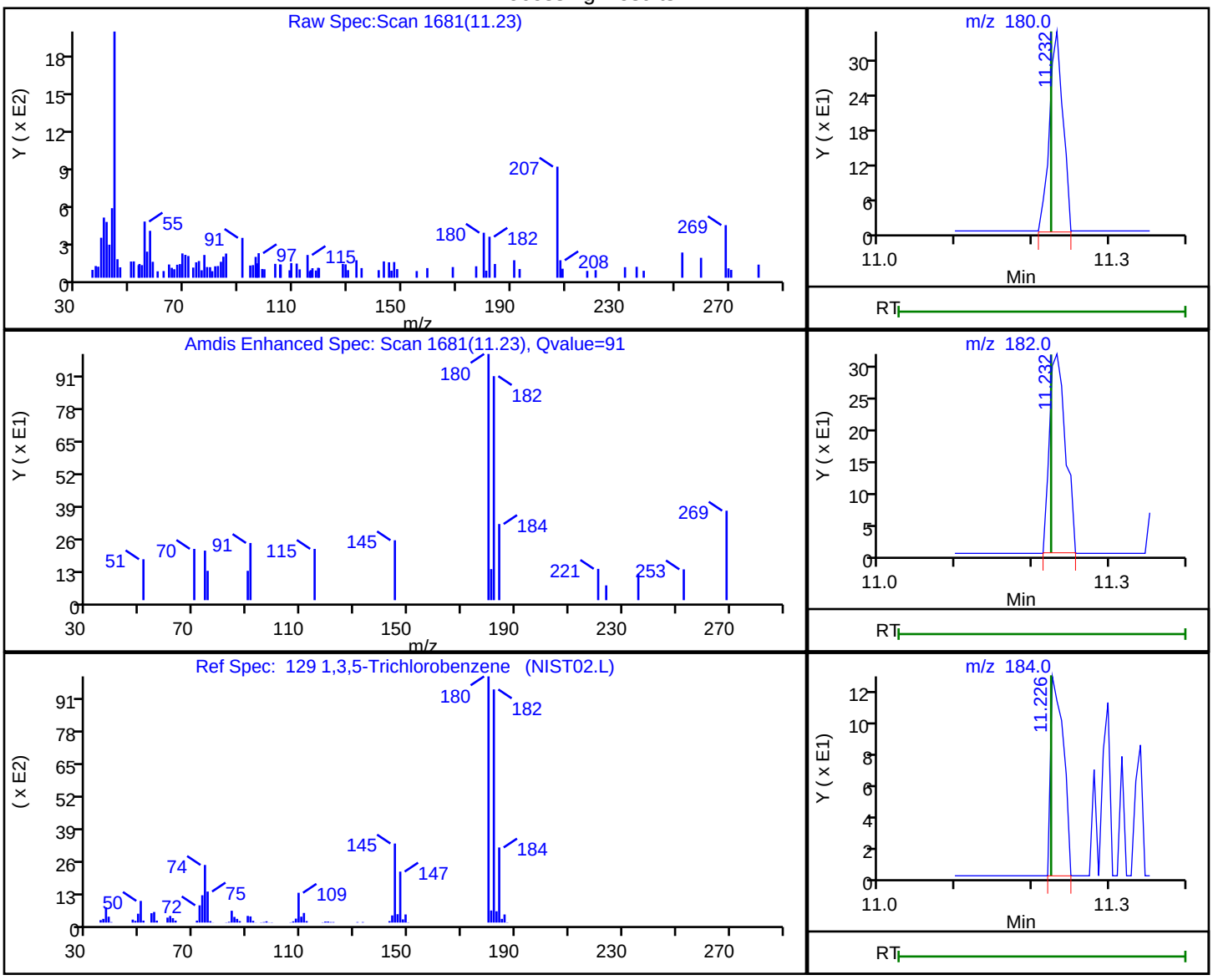
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

129 1,3,5-Trichlorobenzene, CAS: 108-70-3

Processing Results



RT	Mass	Response	Amount
11.23	180.00	428	0.200000
11.23	182.00	466	
11.23	184.00	141	

Reviewer: hvw2, 16-Jul-2026 19:59:52 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

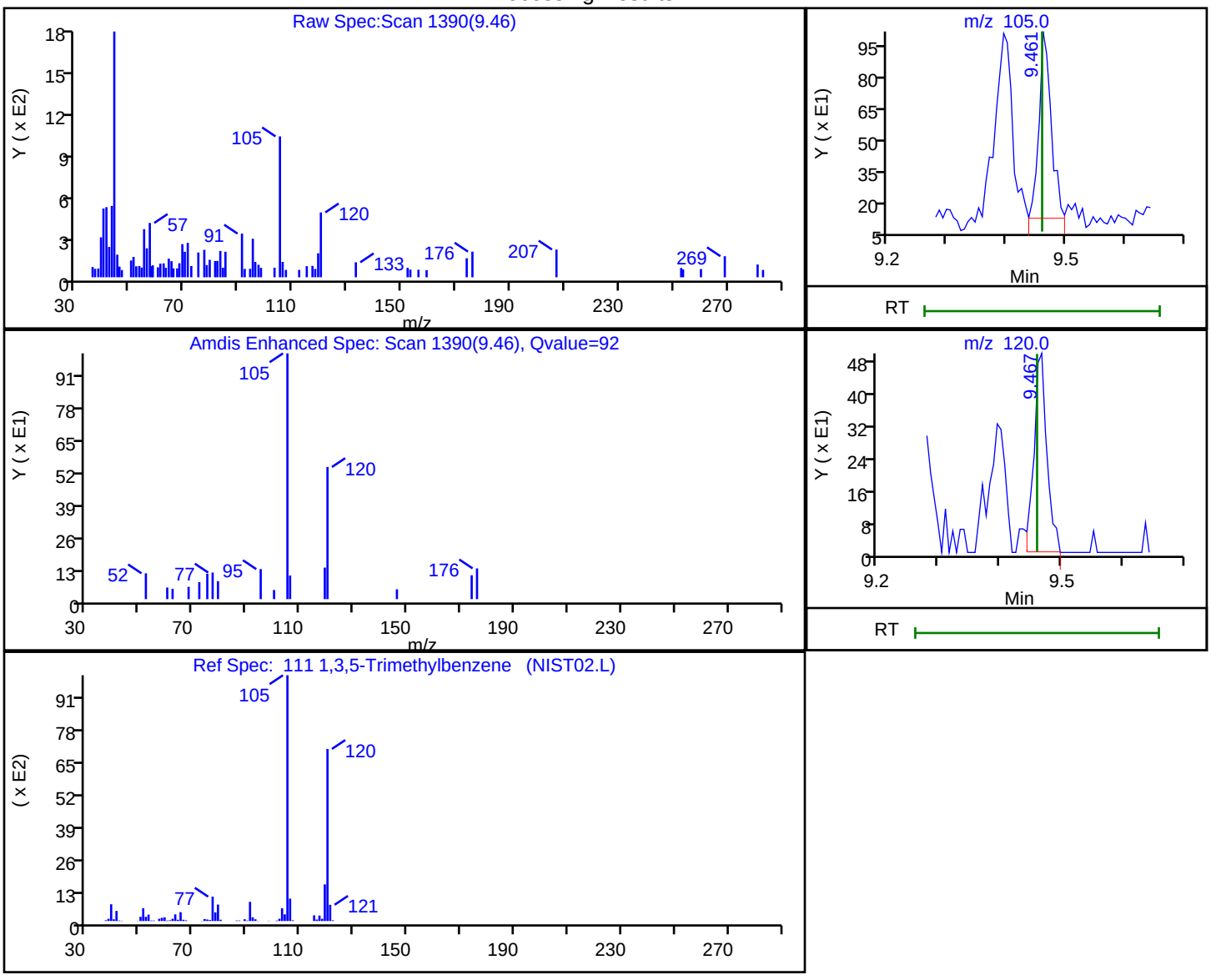
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

111 1,3,5-Trimethylbenzene, CAS: 108-67-8

Processing Results



RT	Mass	Response	Amount
9.46	105.00	1287	0.200000
9.47	120.00	725	

Reviewer: hvw2, 16-Jul-2026 19:59:26 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

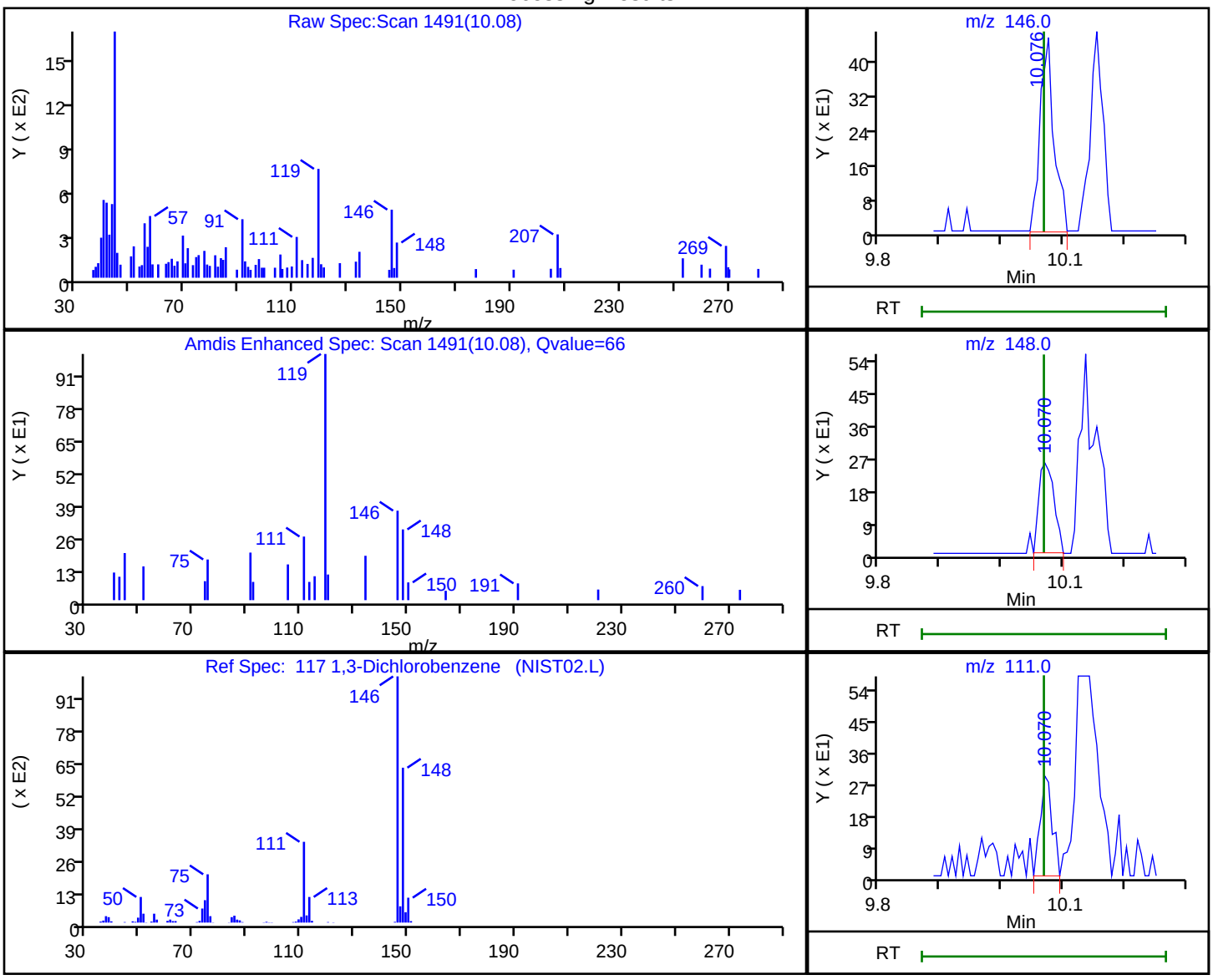
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

117 1,3-Dichlorobenzene, CAS: 541-73-1

Processing Results



RT	Mass	Response	Amount
10.08	146.00	710	0.200000
10.07	148.00	440	
10.07	111.00	393	

Reviewer: hvw2, 16-Jul-2026 19:59:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

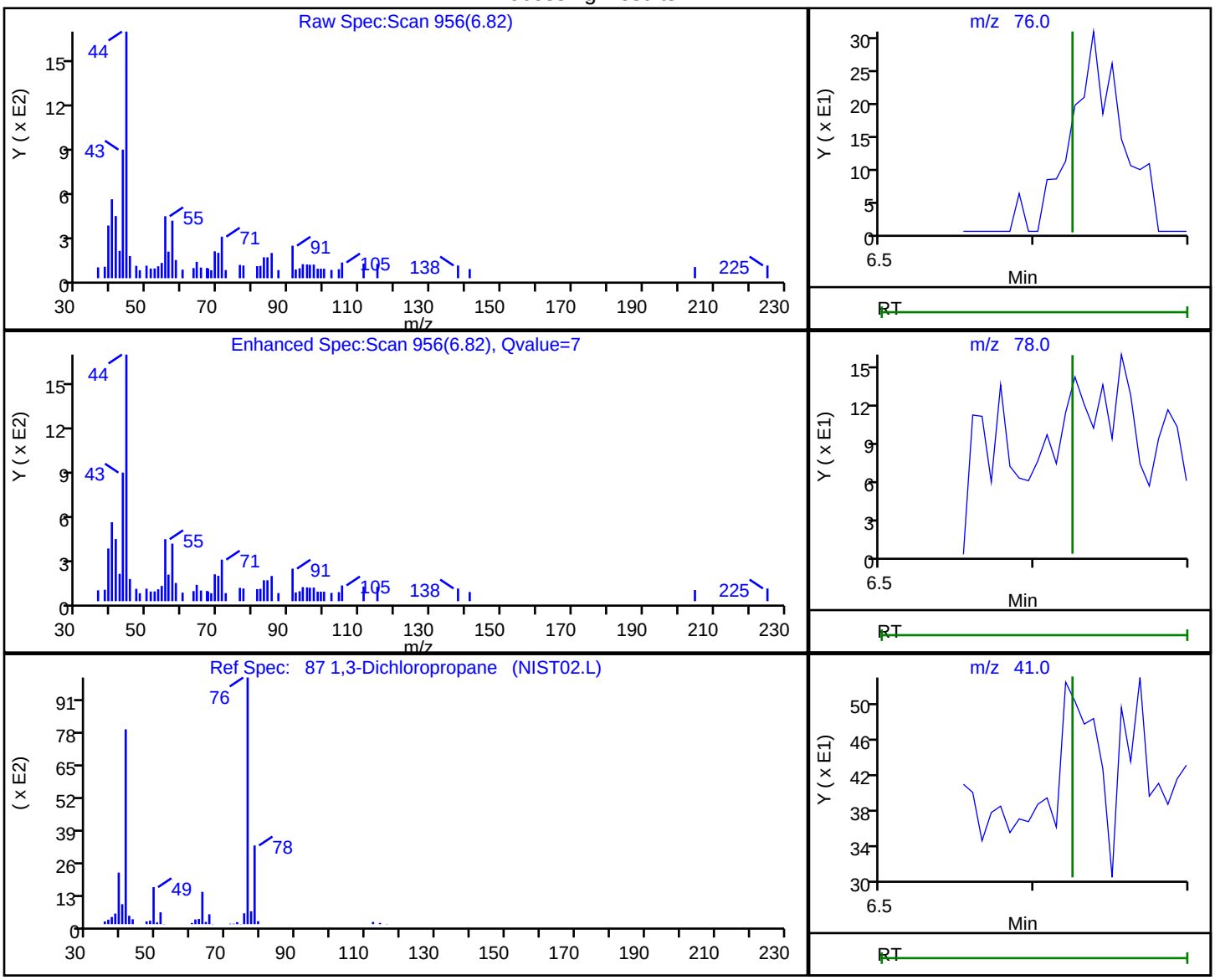
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

87 1,3-Dichloropropane, CAS: 142-28-9

Processing Results



RT	Mass	Response	Amount
6.82	76.00	84	0.200000
6.83	78.00	93	
6.82	41.00	65	

Reviewer: hvw2, 16-Jul-2026 19:58:41 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

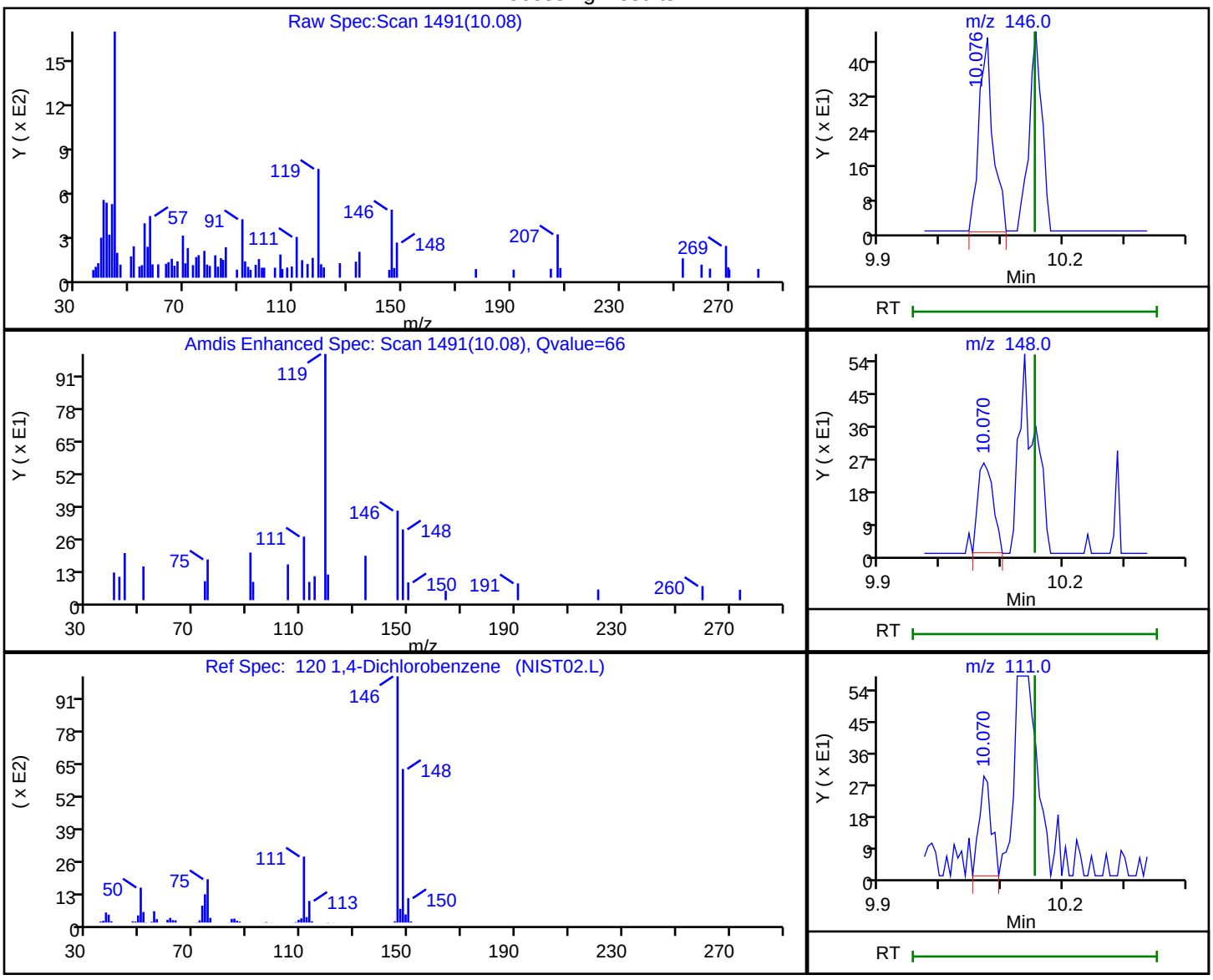
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

120 1,4-Dichlorobenzene, CAS: 106-46-7

Processing Results



RT	Mass	Response	Amount
10.08	146.00	710	0.200000
10.07	148.00	440	
10.07	111.00	393	

Reviewer: hvw2, 16-Jul-2026 19:59:35 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

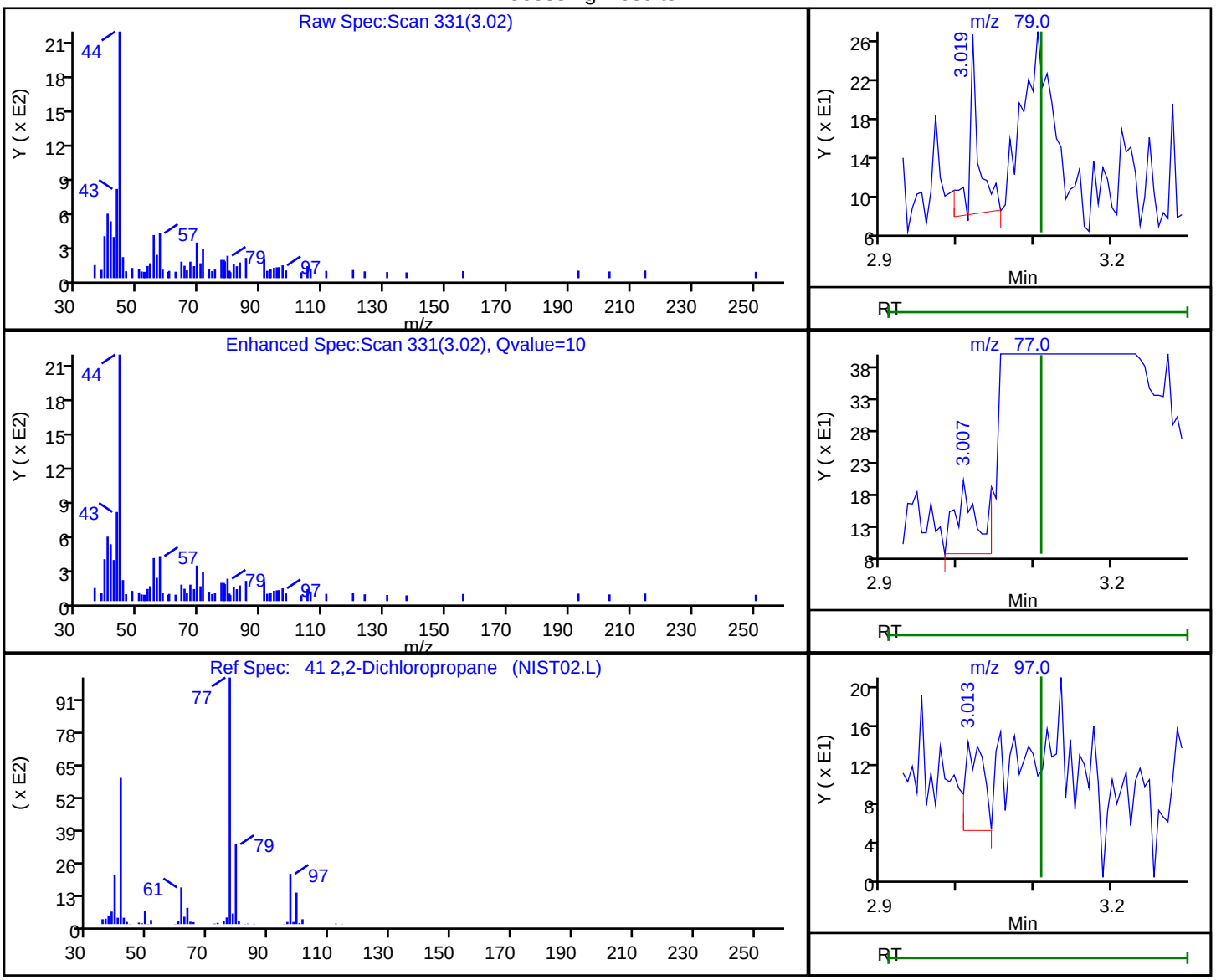
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

41 2,2-Dichloropropane, CAS: 594-20-7

Processing Results



RT	Mass	Response	Amount
3.02	79.00	158	0.200000
3.01	77.00	238	
3.01	97.00	147	

Reviewer: hvw2, 16-Jul-2026 19:57:18 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

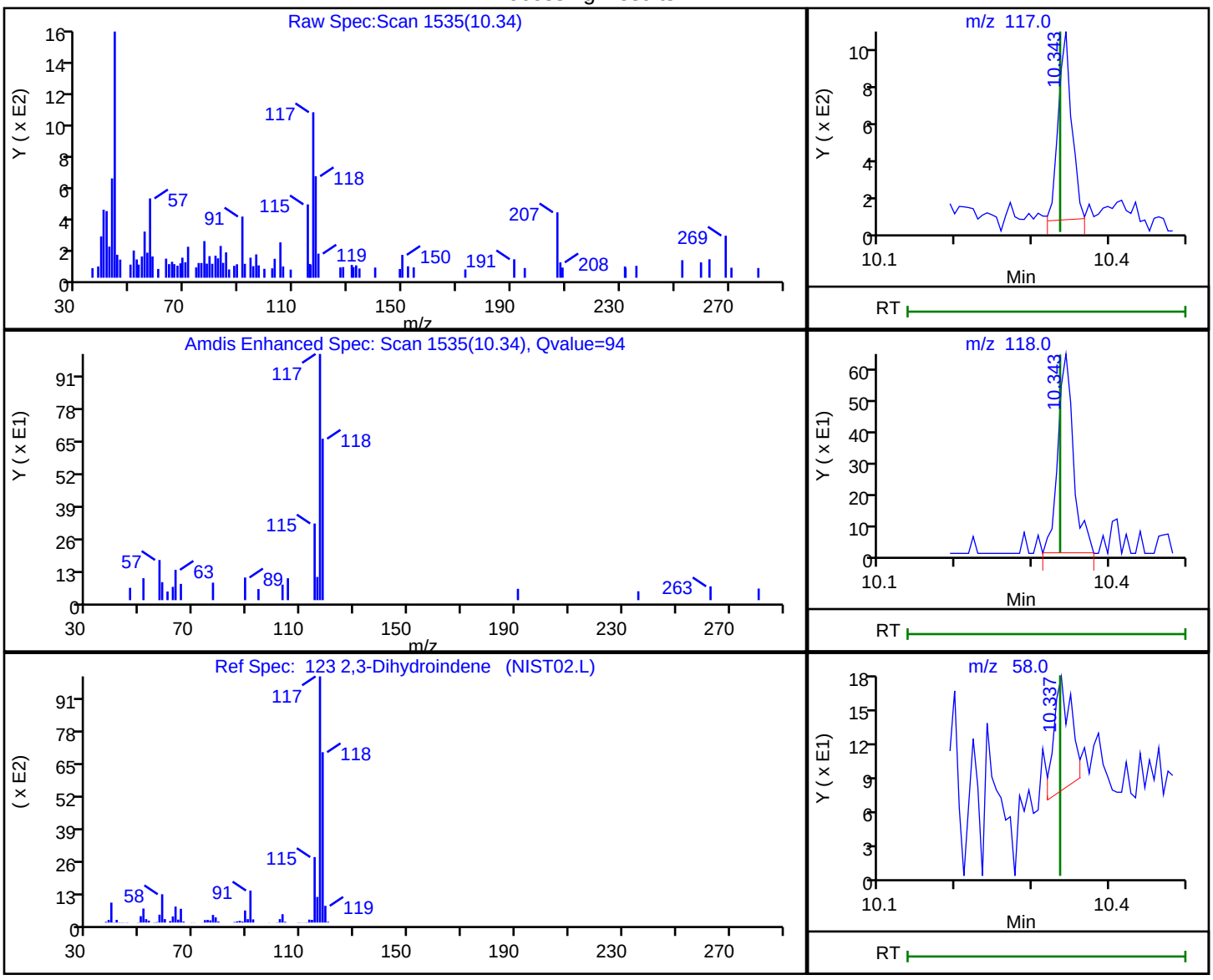
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

123 2,3-Dihydroindene, CAS: 496-11-7

Processing Results



RT	Mass	Response	Amount
10.34	117.00	1210	0.200000
10.34	118.00	920	
10.34	58.00	161	

Reviewer: hvw2, 16-Jul-2026 19:59:40 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

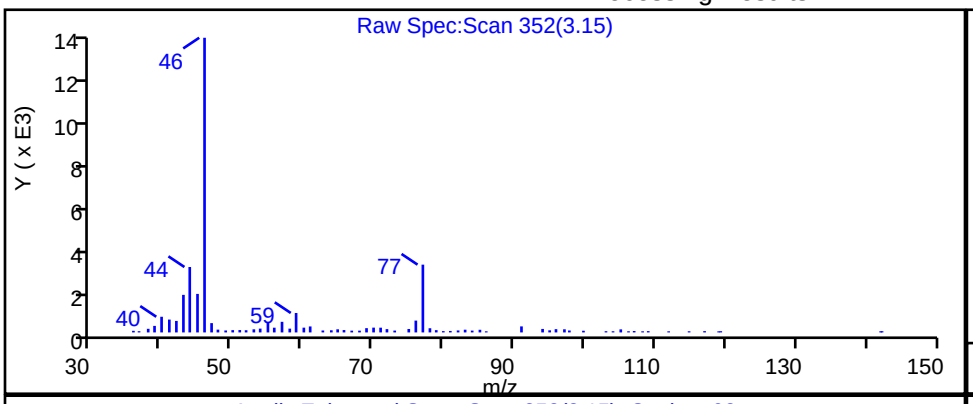
User Disabled Compound Report

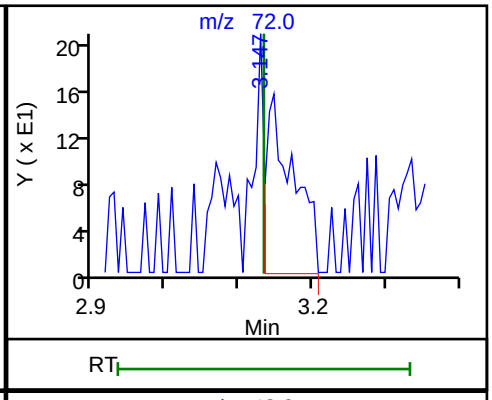
Eurofins Edison

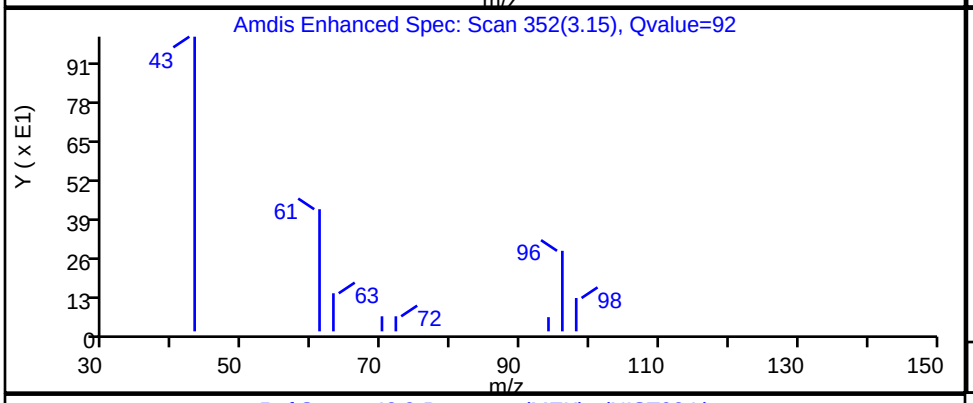
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

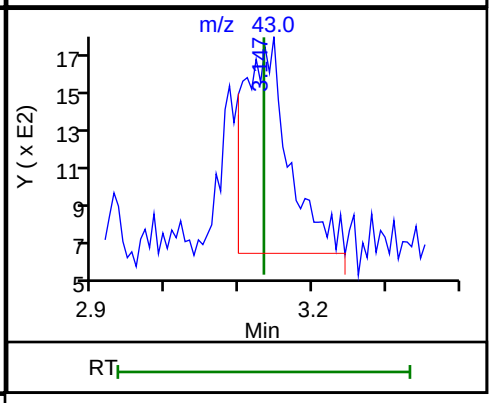
43 2-Butanone (MEK), CAS: 78-93-3

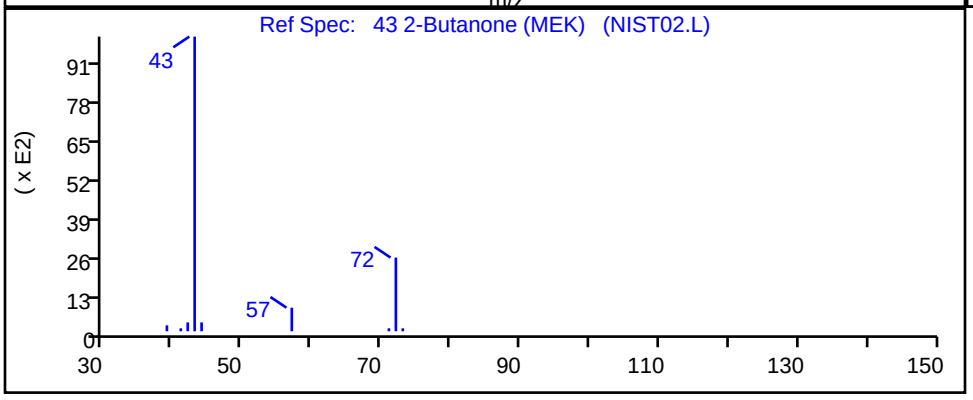
Processing Results











RT	Mass	Response	Amount
3.15	72.00	384	1.000000
3.15	43.00	4662	

Reviewer: hvw2, 16-Jul-2026 19:57:25 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

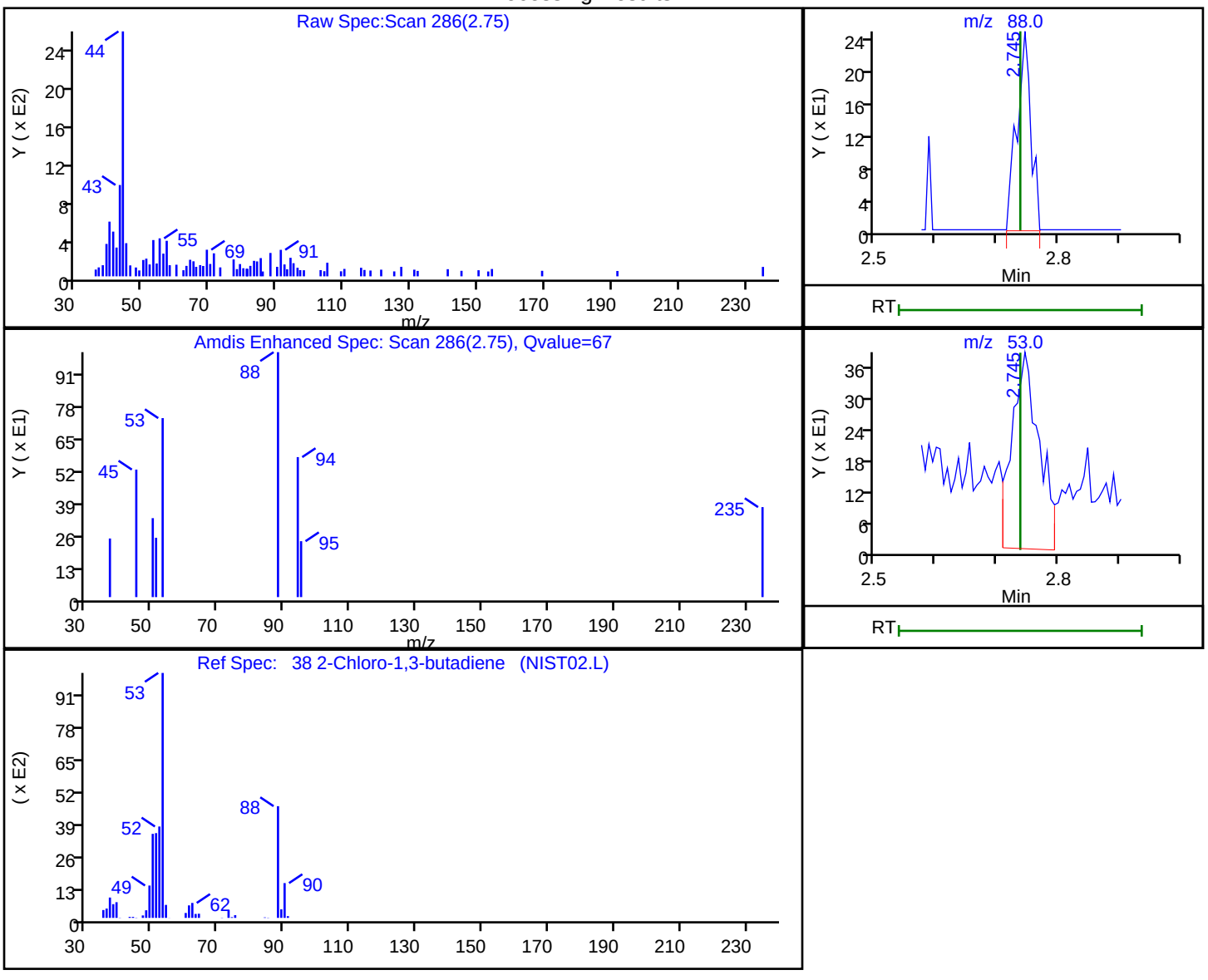
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

38 2-Chloro-1,3-butadiene, CAS: 126-99-8

Processing Results



RT	Mass	Response	Amount
2.75	88.00	392	0.200000
2.75	53.00	1182	

Reviewer: hvw2, 16-Jul-2026 19:57:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

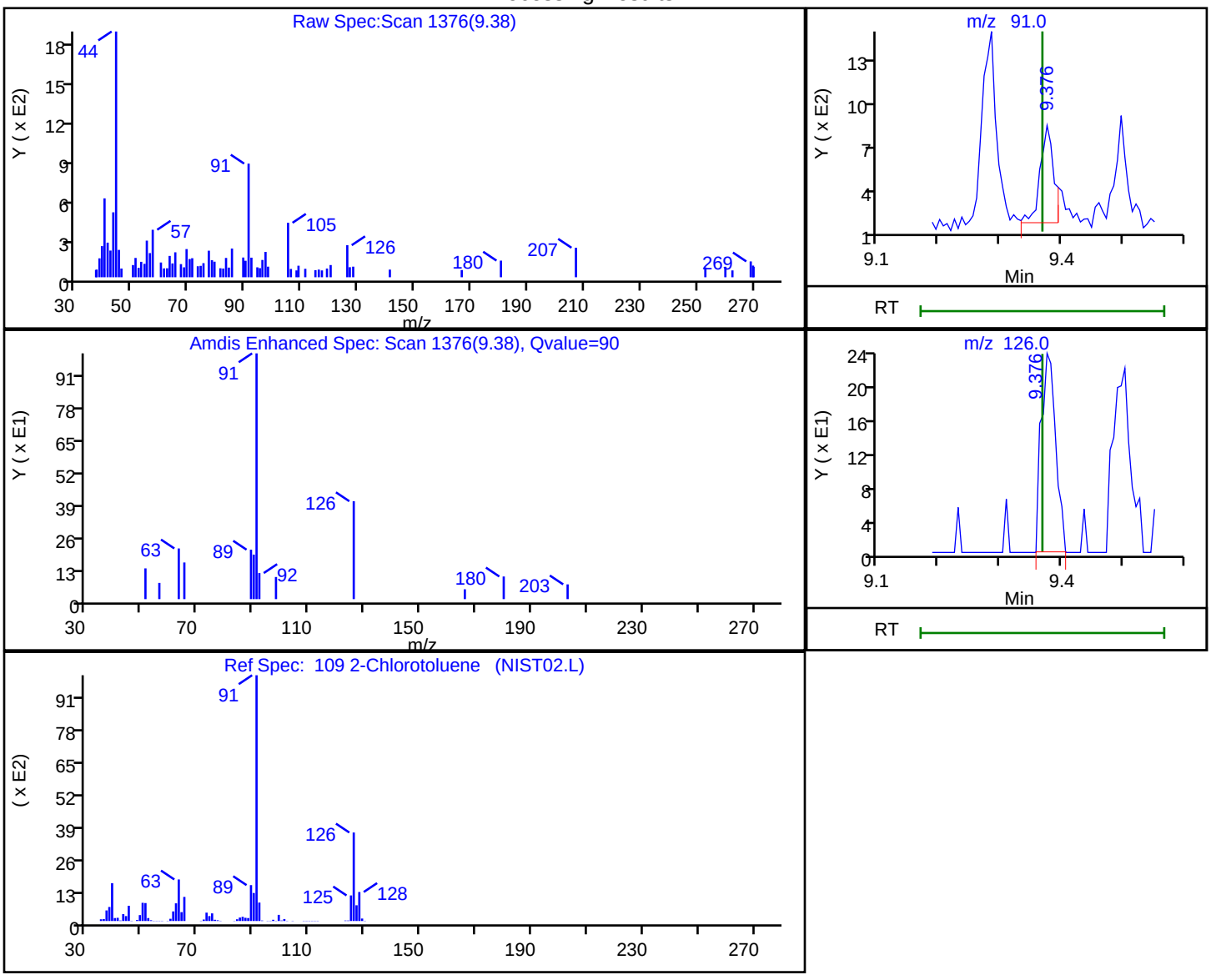
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

109 2-Chlorotoluene, CAS: 95-49-8

Processing Results



RT	Mass	Response	Amount
9.38	91.00	1031	0.200000
9.38	126.00	395	

Reviewer: hvw2, 16-Jul-2026 19:59:24 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

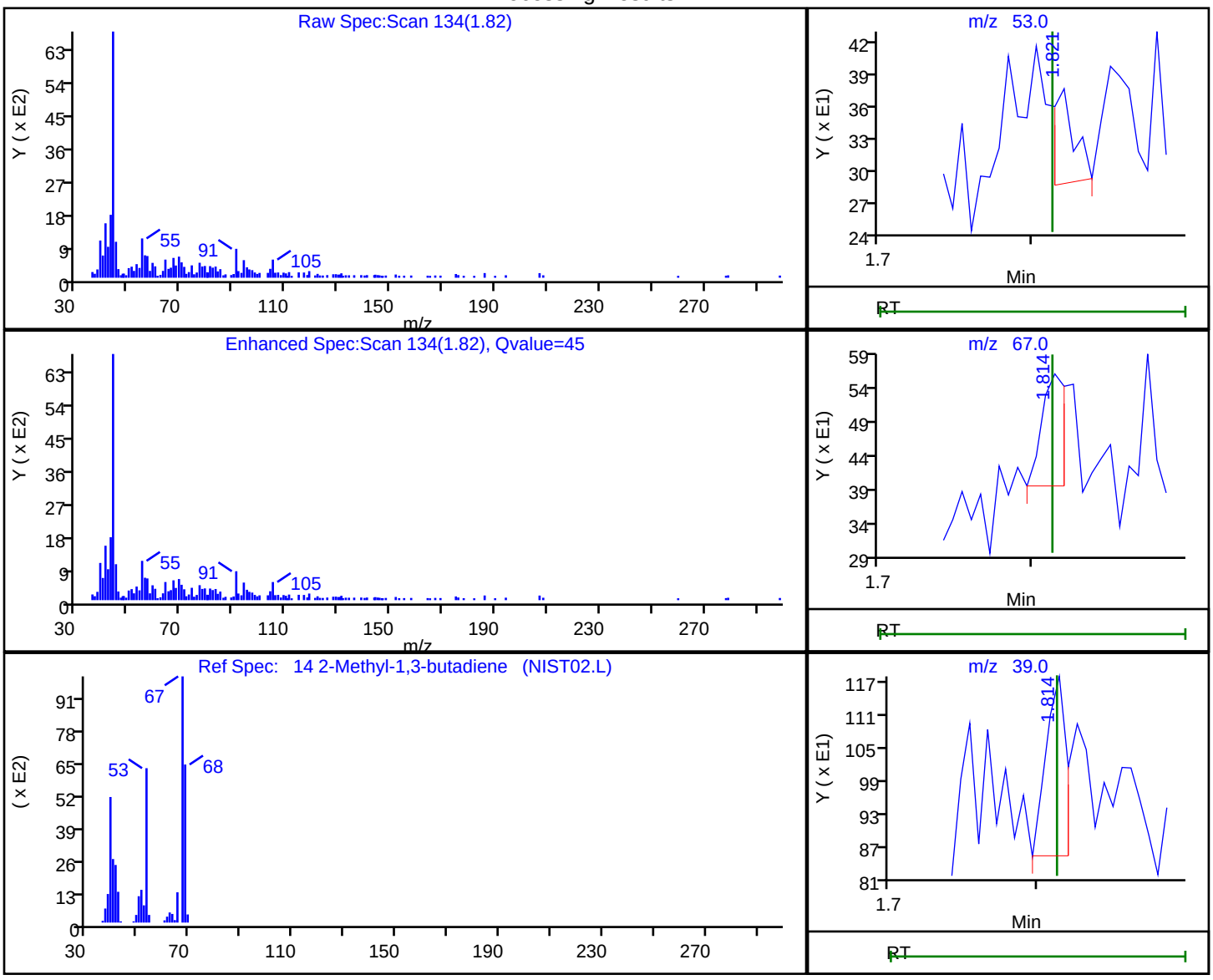
User Disabled Compound Report

Eurofins Edison

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Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

14 2-Methyl-1,3-butadiene, CAS: 78-79-5

Processing Results



RT	Mass	Response	Amount
1.82	53.00	80	0.200000
1.81	67.00	176	
1.81	39.00	314	

Reviewer: hvw2, 16-Jul-2026 19:56:56 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

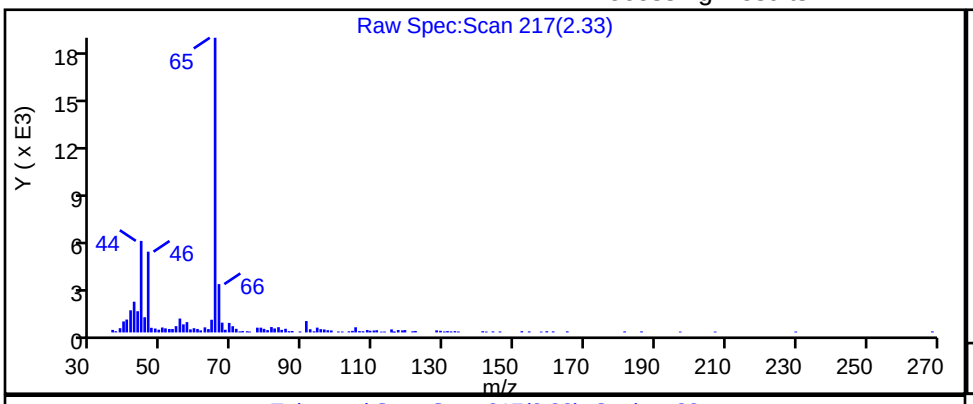
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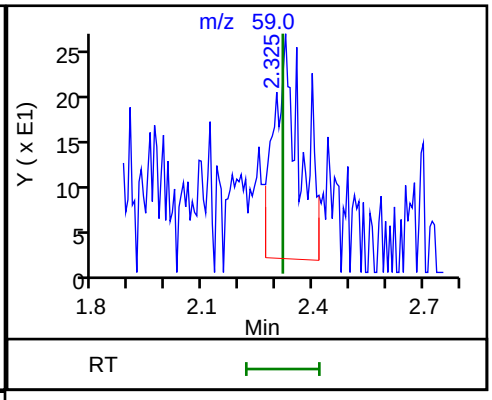
Eurofins Edison

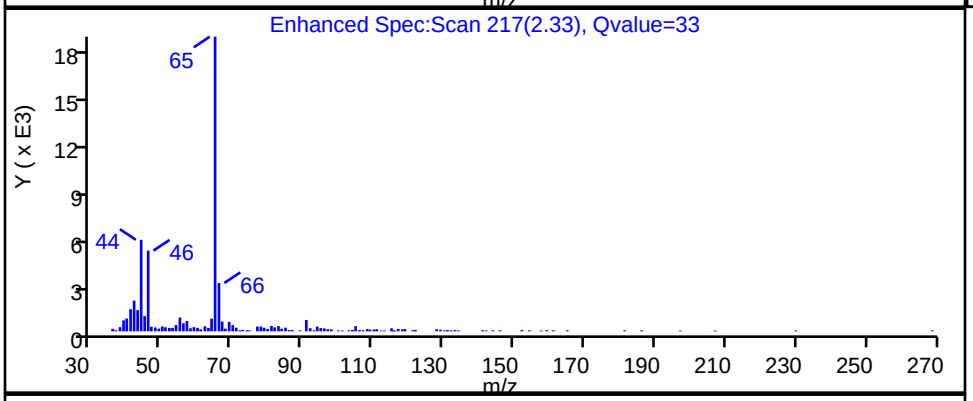
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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

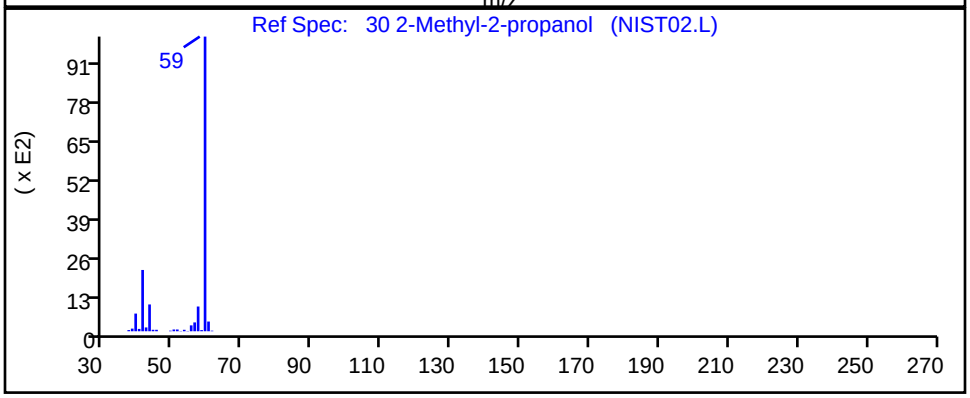
30 2-Methyl-2-propanol, CAS: 75-65-0

Processing Results









RT	Mass	Response	Amount
2.33	59.00	1239	2.000000

Reviewer: hvw2, 16-Jul-2026 19:57:03 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

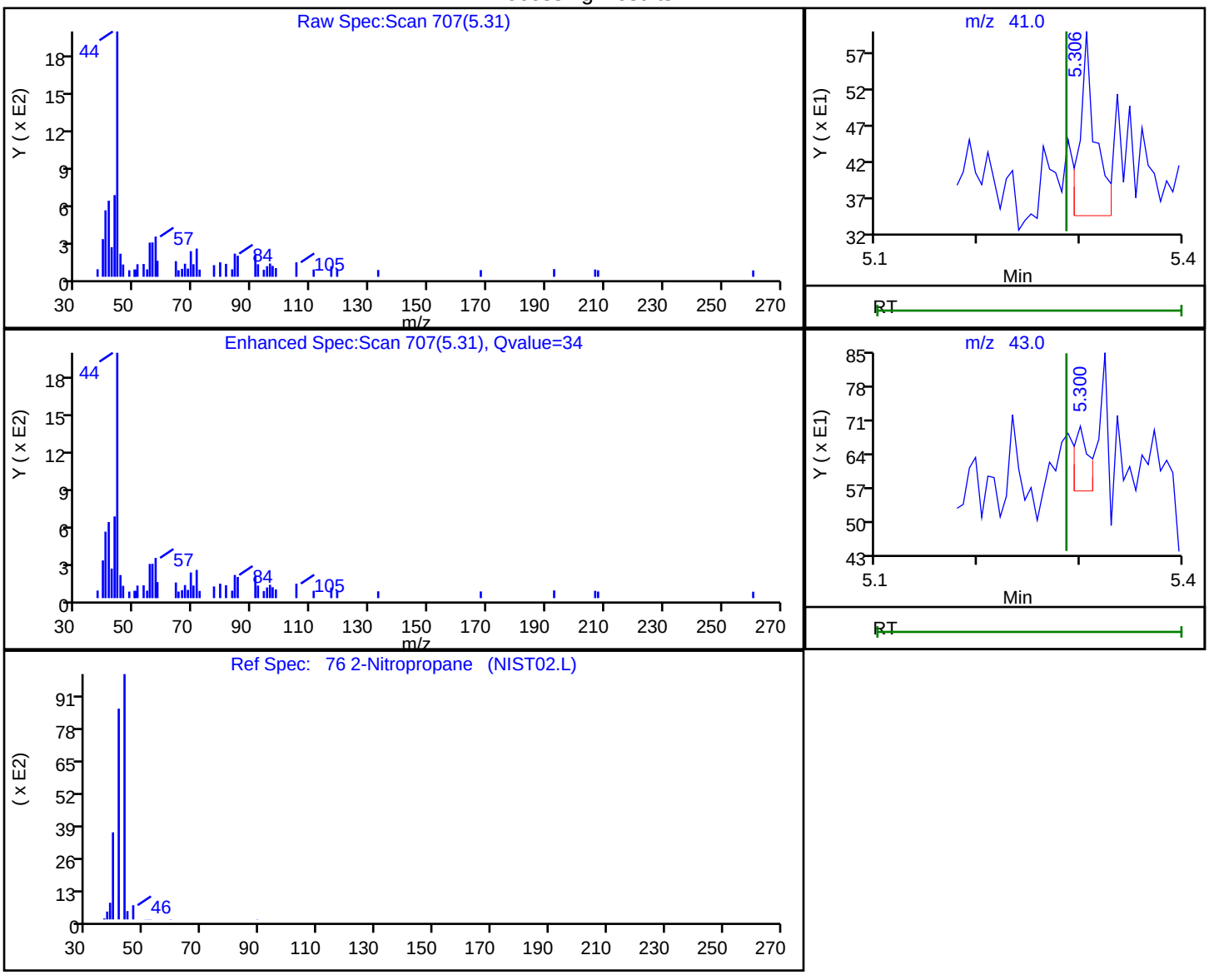
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

76 2-Nitropropane, CAS: 79-46-9

Processing Results



RT	Mass	Response	Amount
5.31	41.00	257	0.400000
5.30	43.00	136	

Reviewer: hvw2, 16-Jul-2026 19:58:17 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

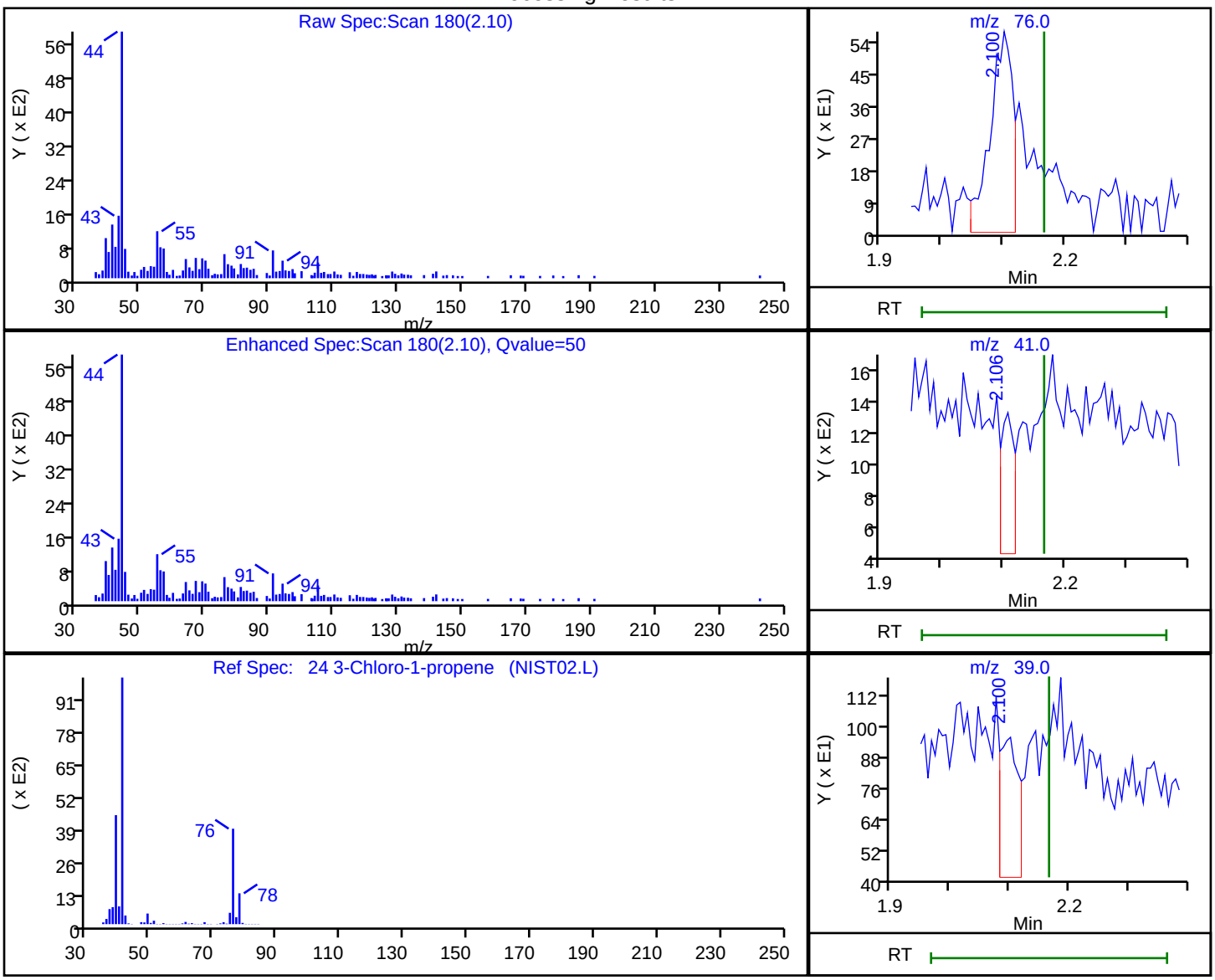
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

24 3-Chloro-1-propene, CAS: 107-05-1

Processing Results



RT	Mass	Response	Amount
2.10	76.00	1474	0.200000
2.11	41.00	1333	
2.10	39.00	1198	

Reviewer: hvw2, 16-Jul-2026 19:56:58 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

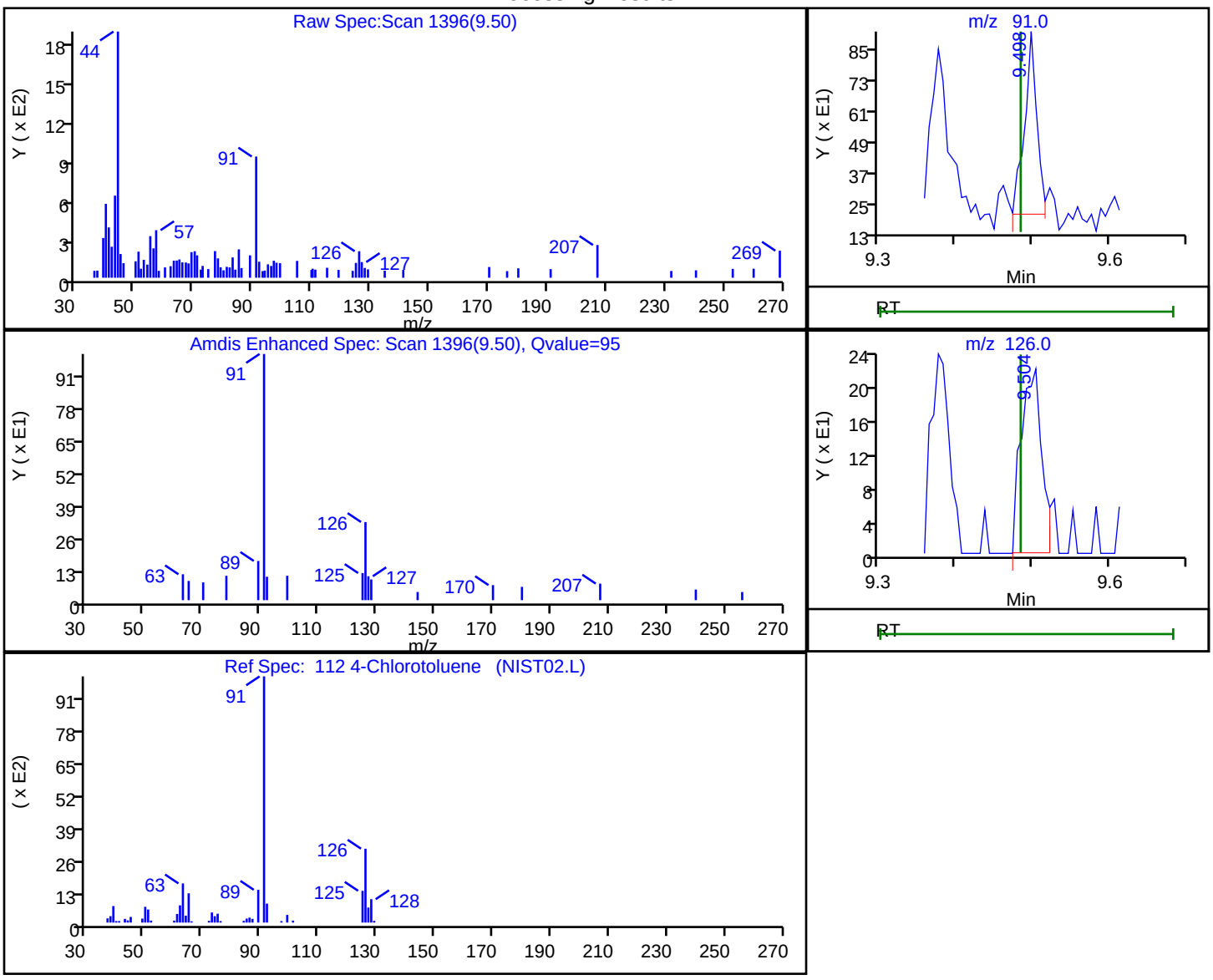
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

112 4-Chlorotoluene, CAS: 106-43-4

Processing Results



RT	Mass	Response	Amount
9.50	91.00	790	0.200000
9.50	126.00	418	

Reviewer: hvw2, 16-Jul-2026 19:59:27 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

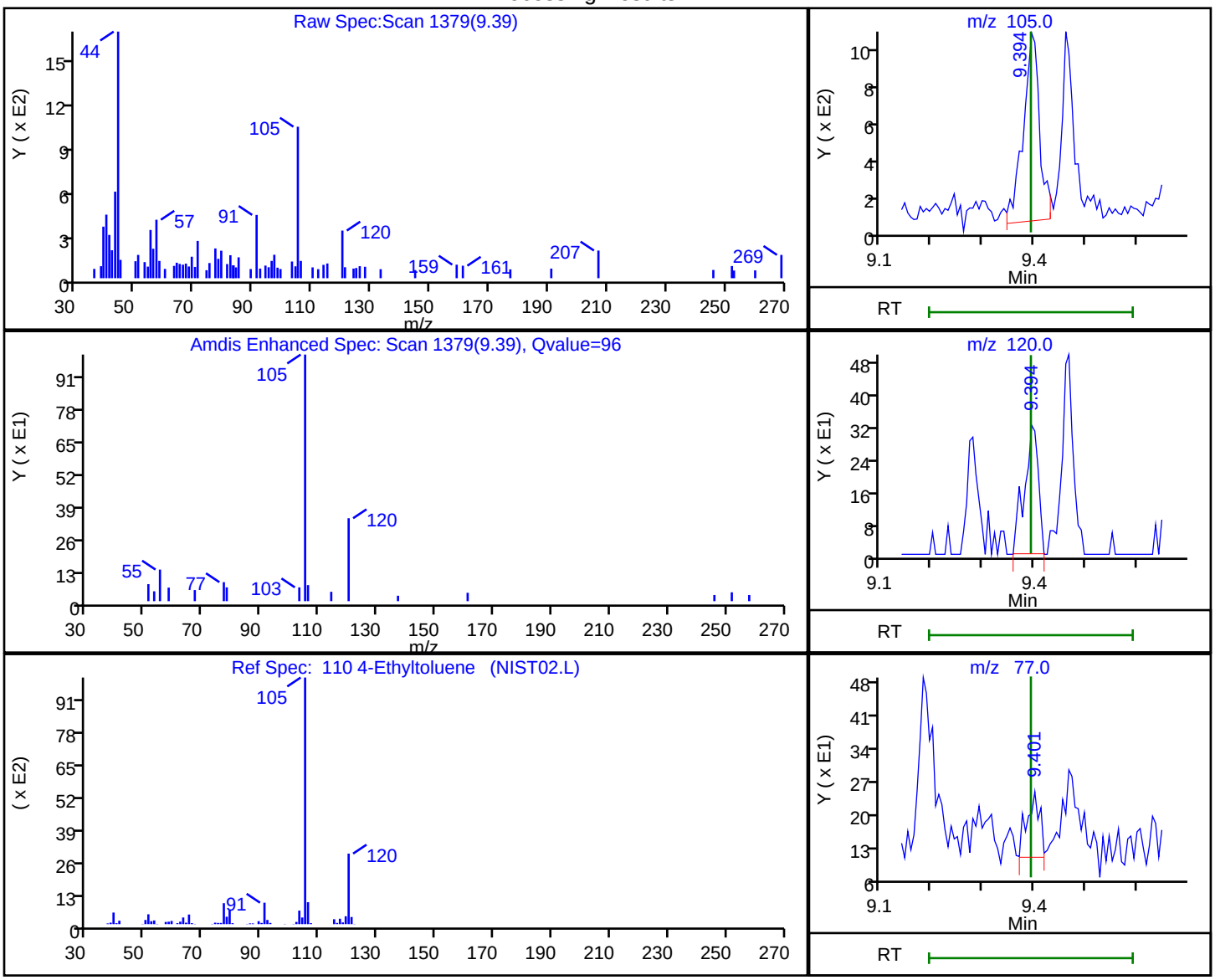
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

110 4-Ethyltoluene, CAS: 622-96-8

Processing Results



RT	Mass	Response	Amount
9.39	105.00	2136	0.200000
9.39	120.00	607	
9.40	77.00	235	

Reviewer: hvw2, 16-Jul-2026 19:59:25 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

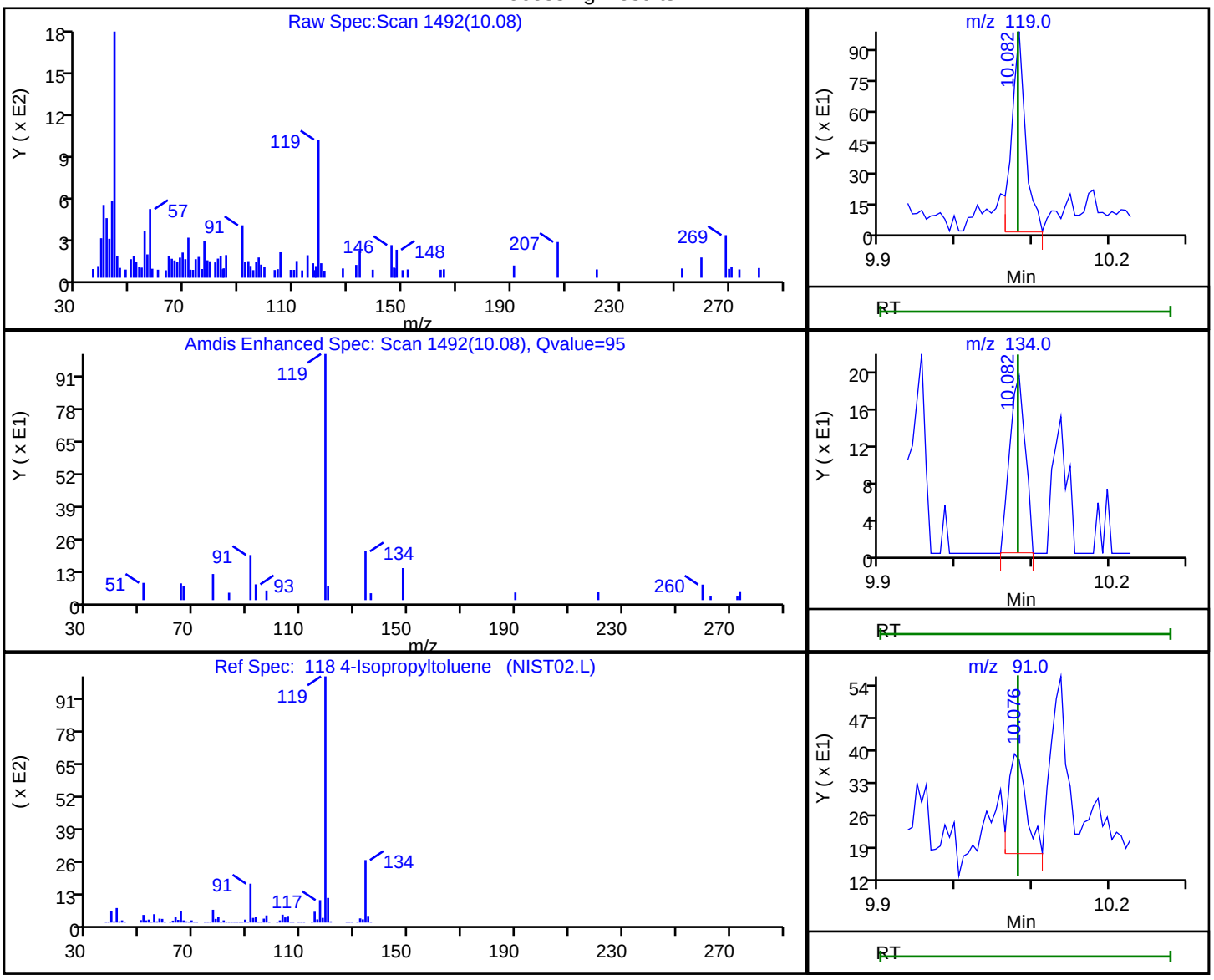
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

118 4-Isopropyltoluene, CAS: 99-87-6

Processing Results



RT	Mass	Response	Amount
10.08	119.00	1208	0.200000
10.08	134.00	269	
10.08	91.00	338	

Reviewer: hvw2, 16-Jul-2026 19:59:34 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

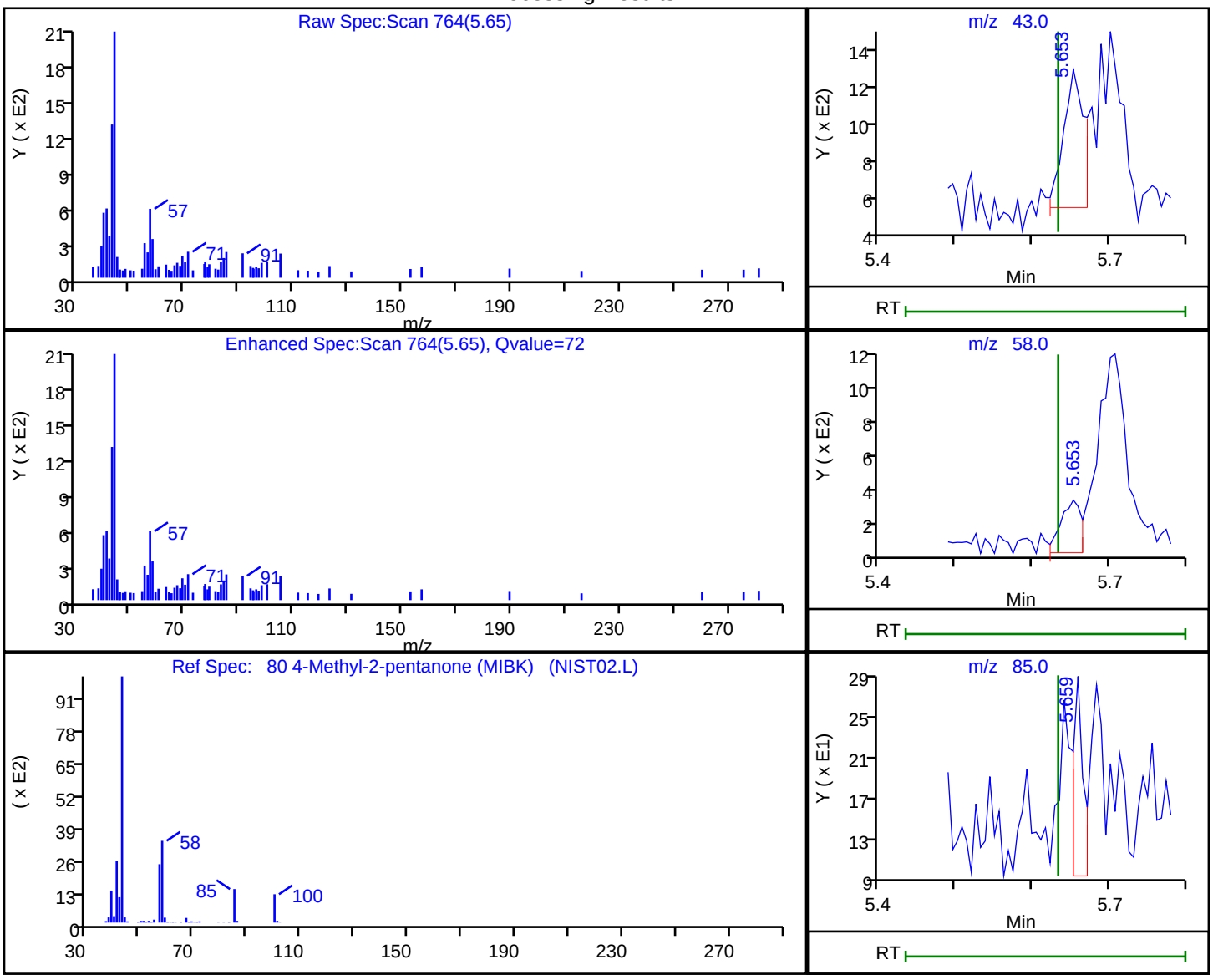
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Processing Results



RT	Mass	Response	Amount
5.65	43.00	1283	1.000000
5.65	58.00	595	
5.66	85.00	164	
5.64	100.00	22	

Reviewer: hvw2, 16-Jul-2026 19:58:20 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

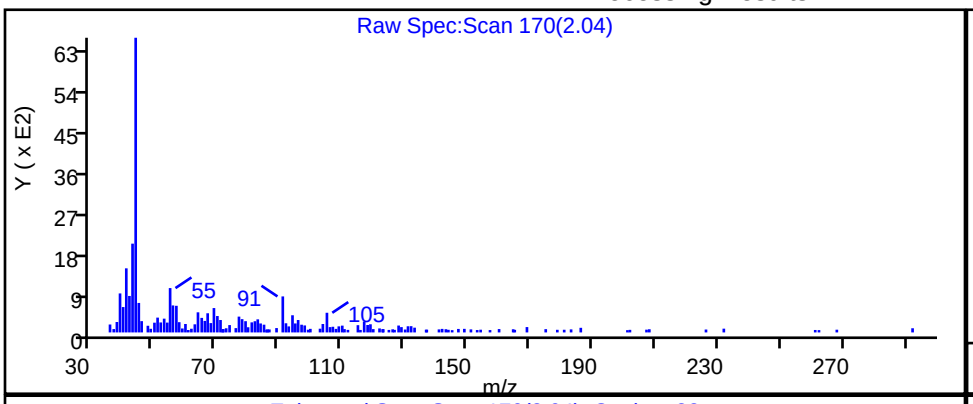
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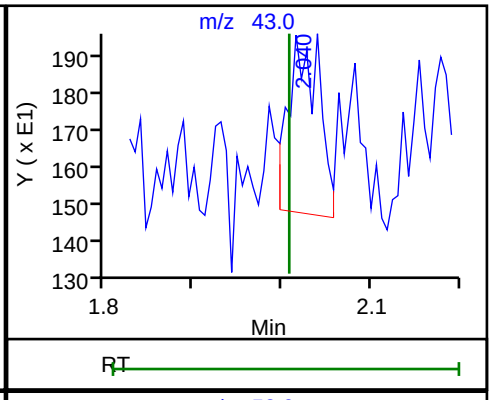
Eurofins Edison

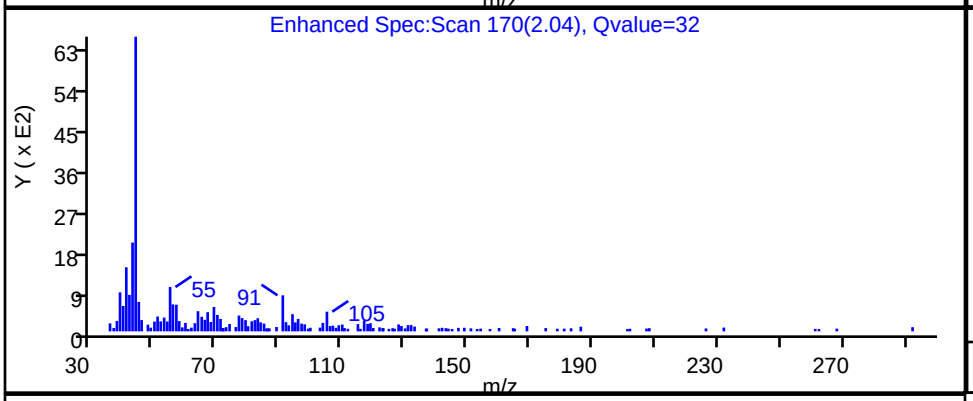
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

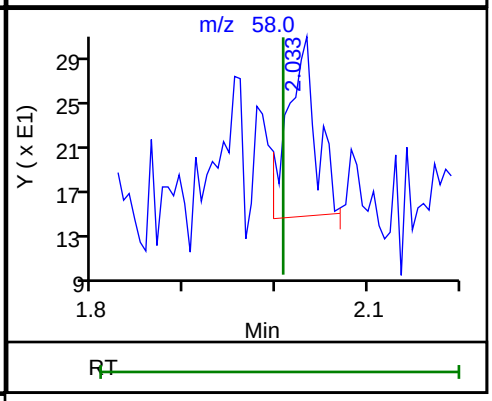
20 Acetone, CAS: 67-64-1

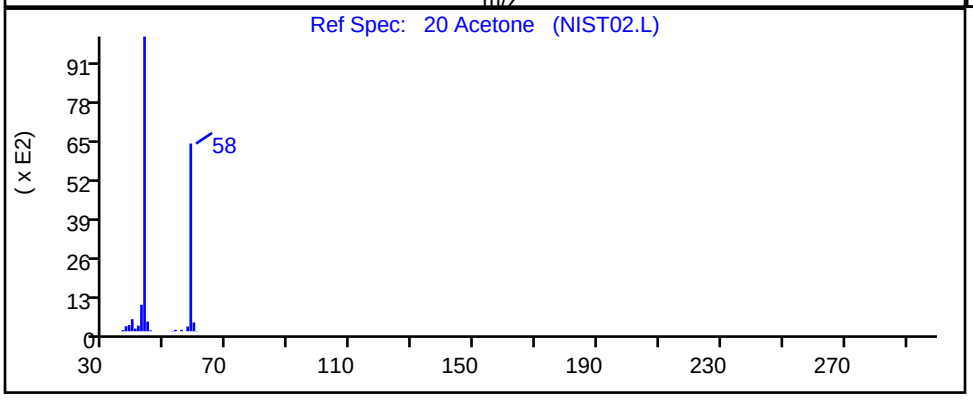
Processing Results











RT	Mass	Response	Amount
2.04	43.00	1200	1.000000
2.03	58.00	350	

Reviewer: hvw2, 16-Jul-2026 19:56:44 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

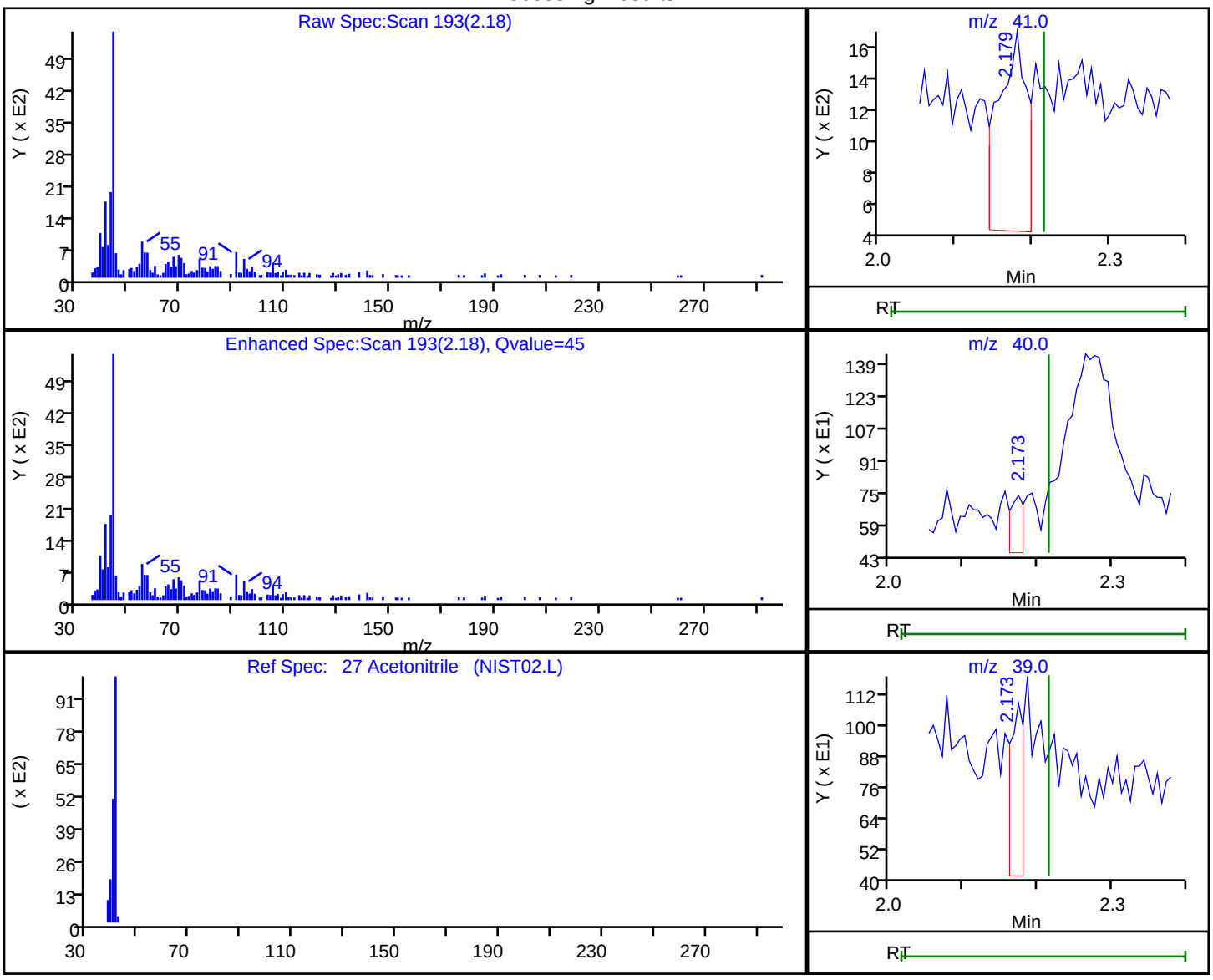
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Processing Results



RT	Mass	Response	Amount
2.18	41.00	3184	2.000000
2.17	40.00	363	
2.17	39.00	852	
2.17	38.00	191	

Reviewer: hvw2, 16-Jul-2026 19:56:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

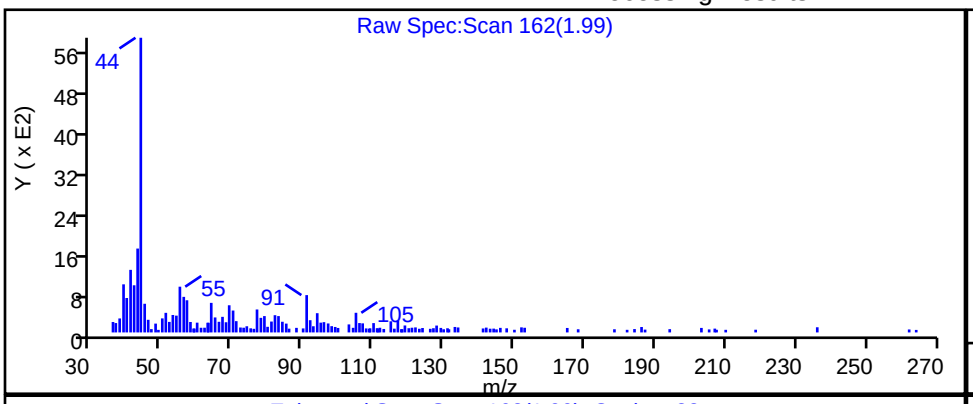
User Disabled Compound Report

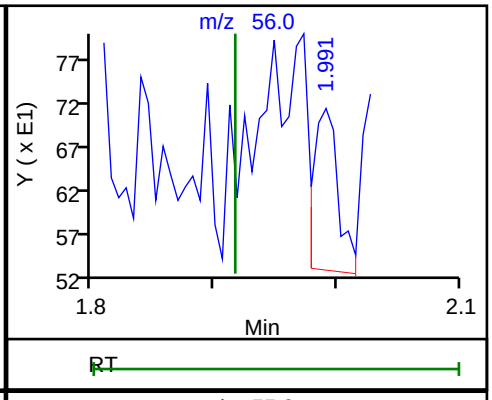
Eurofins Edison

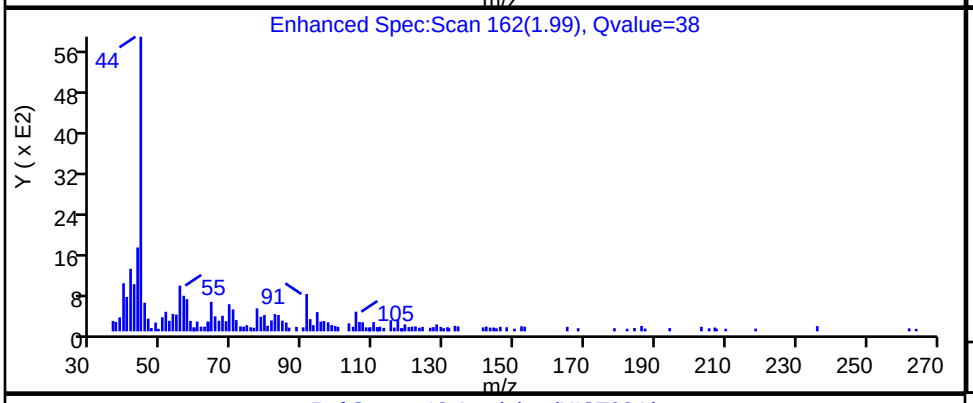
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

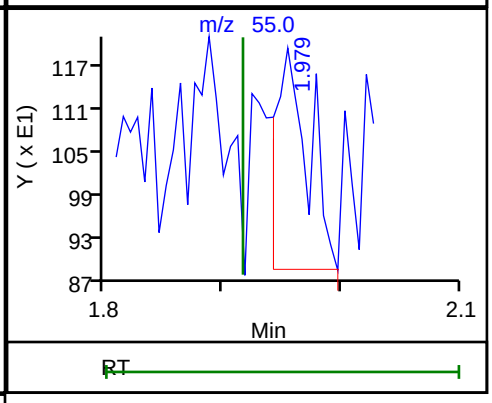
18 Acrolein, CAS: 107-02-8

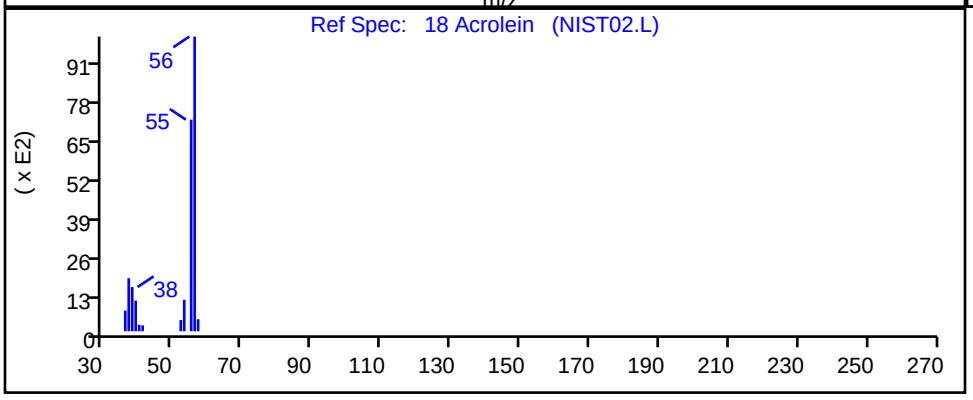
Processing Results











RT	Mass	Response	Amount
1.99	56.00	251	0.565428
1.98	55.00	609	

Reviewer: nn6a, 17-Jul-2026 15:15:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

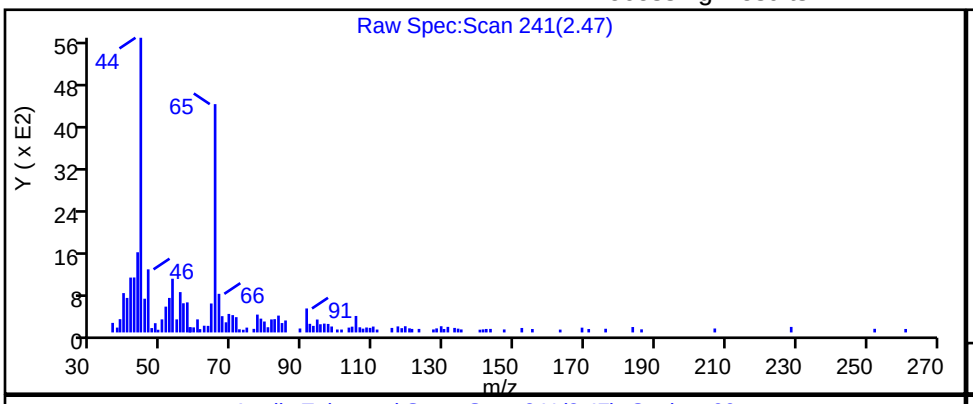
User Disabled Compound Report

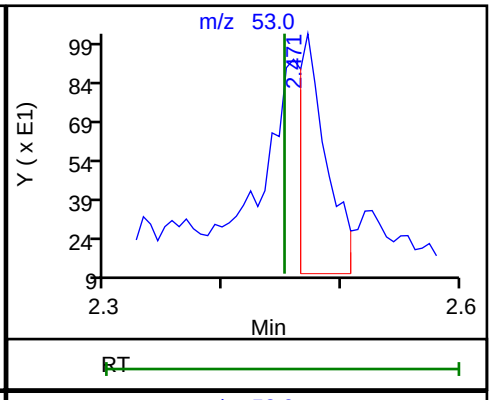
Eurofins Edison

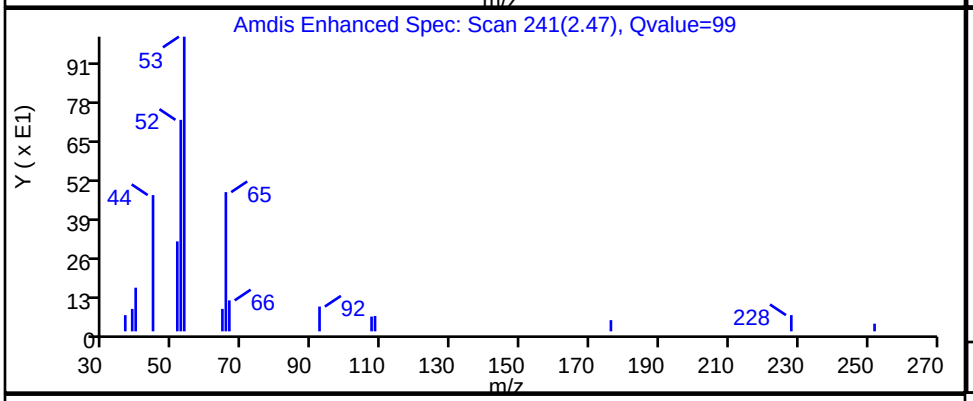
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

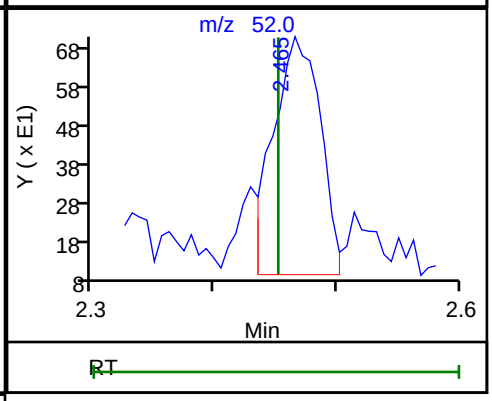
33 Acrylonitrile, CAS: 107-13-1

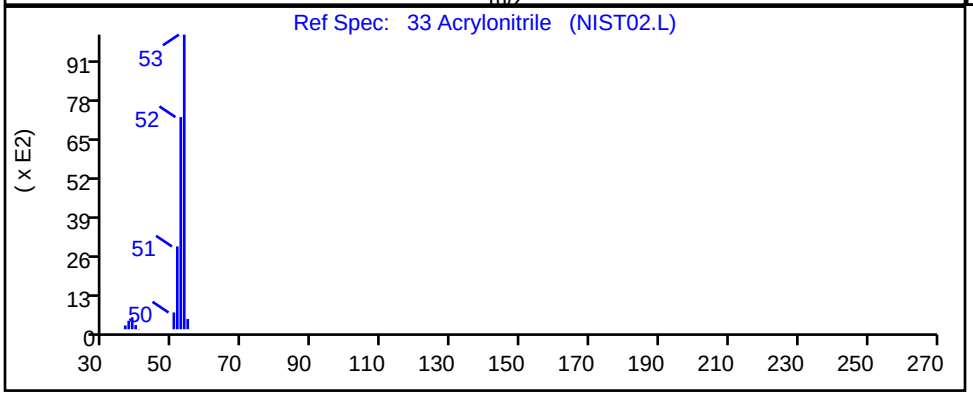
Processing Results











RT	Mass	Response	Amount
2.47	53.00	1479	2.000000
2.47	52.00	1699	

Reviewer: hvw2, 16-Jul-2026 19:57:09 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

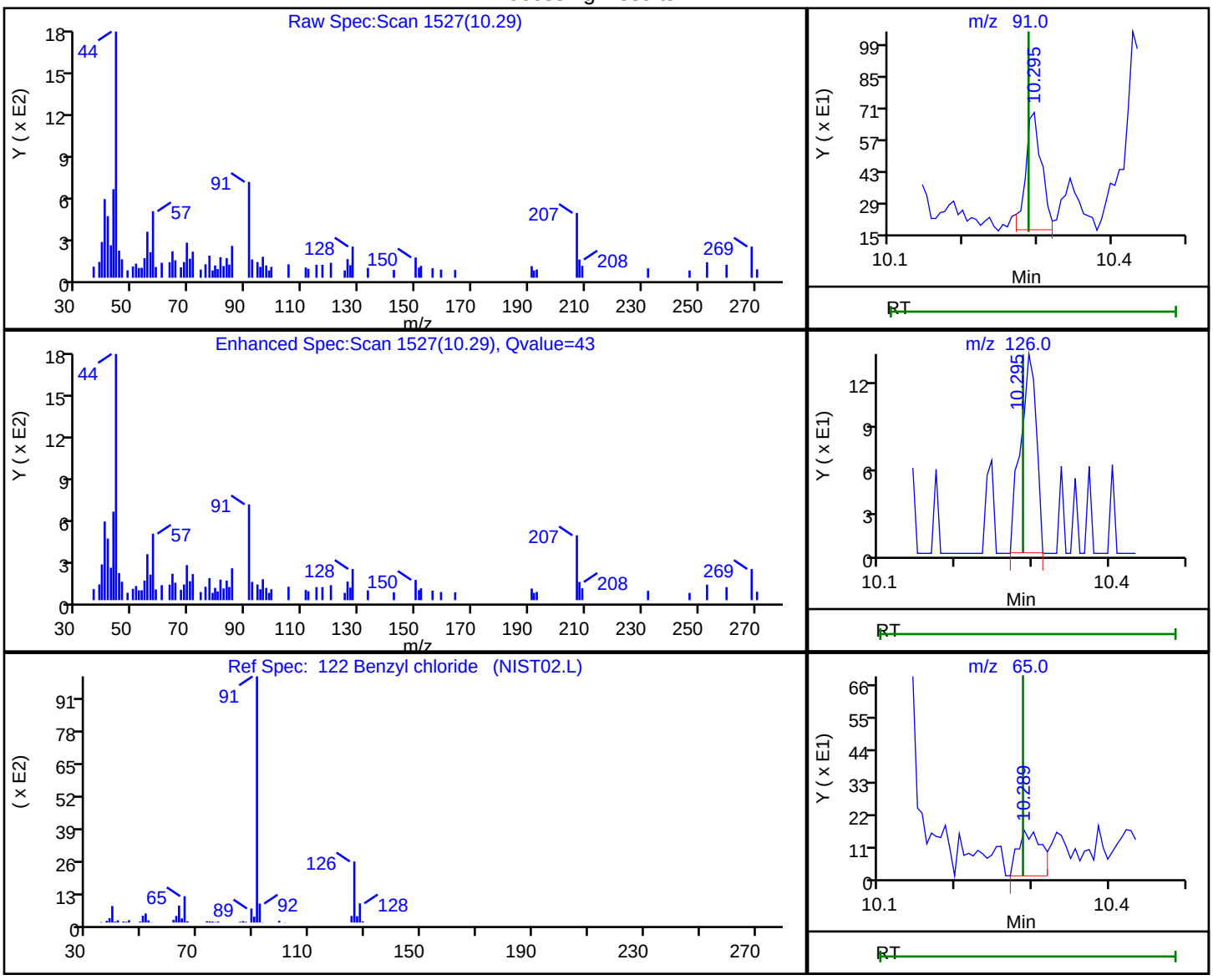
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

122 Benzyl chloride, CAS: 100-44-7

Processing Results



RT	Mass	Response	Amount
10.29	91.00	782	0.170289
10.29	126.00	192	
10.29	65.00	333	

Reviewer: hvw2, 16-Jul-2026 19:59:39 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

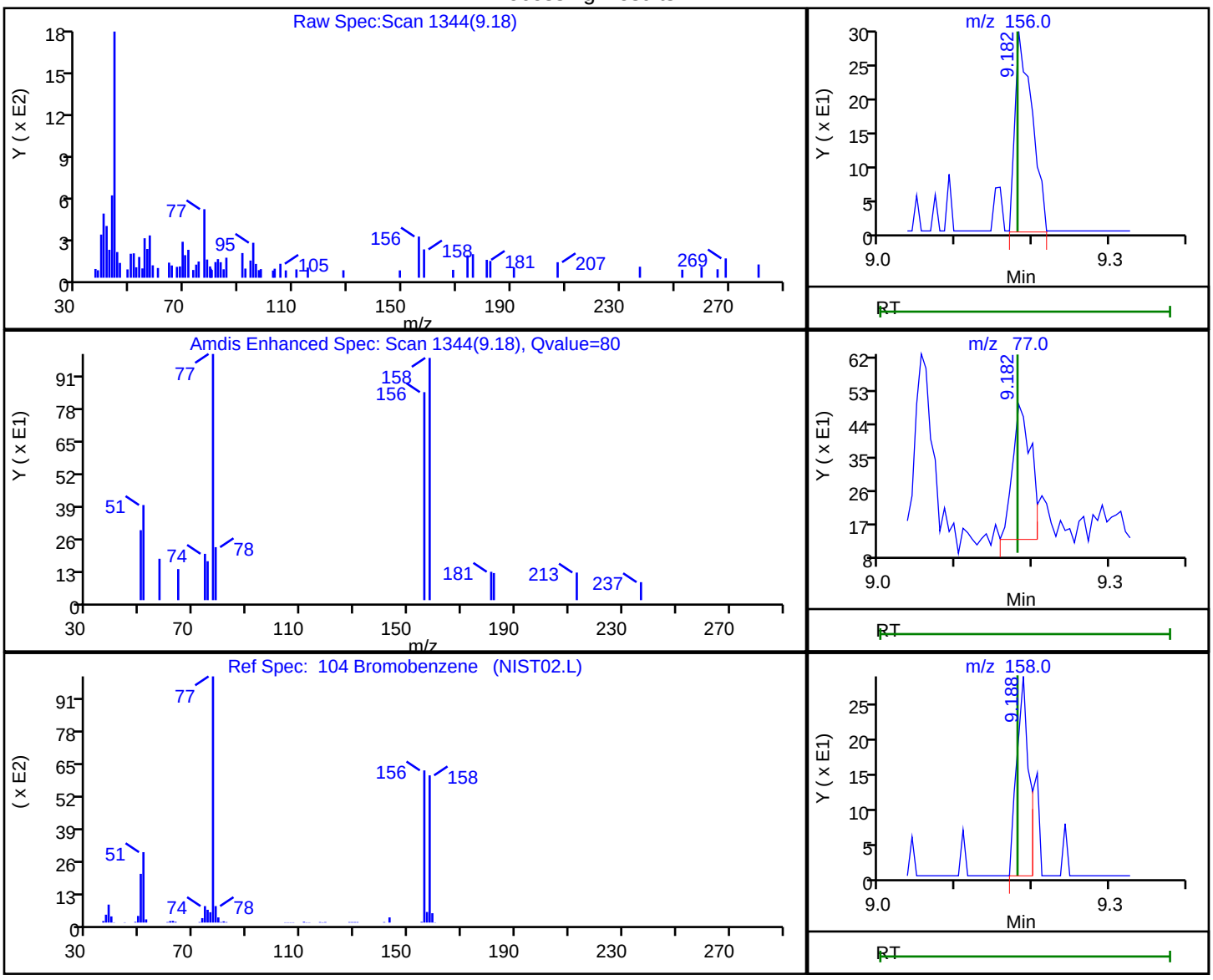
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

104 Bromobenzene, CAS: 108-86-1

Processing Results



RT	Mass	Response	Amount
9.18	156.00	449	0.200000
9.18	77.00	610	
9.19	158.00	322	

Reviewer: hvw2, 16-Jul-2026 19:59:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

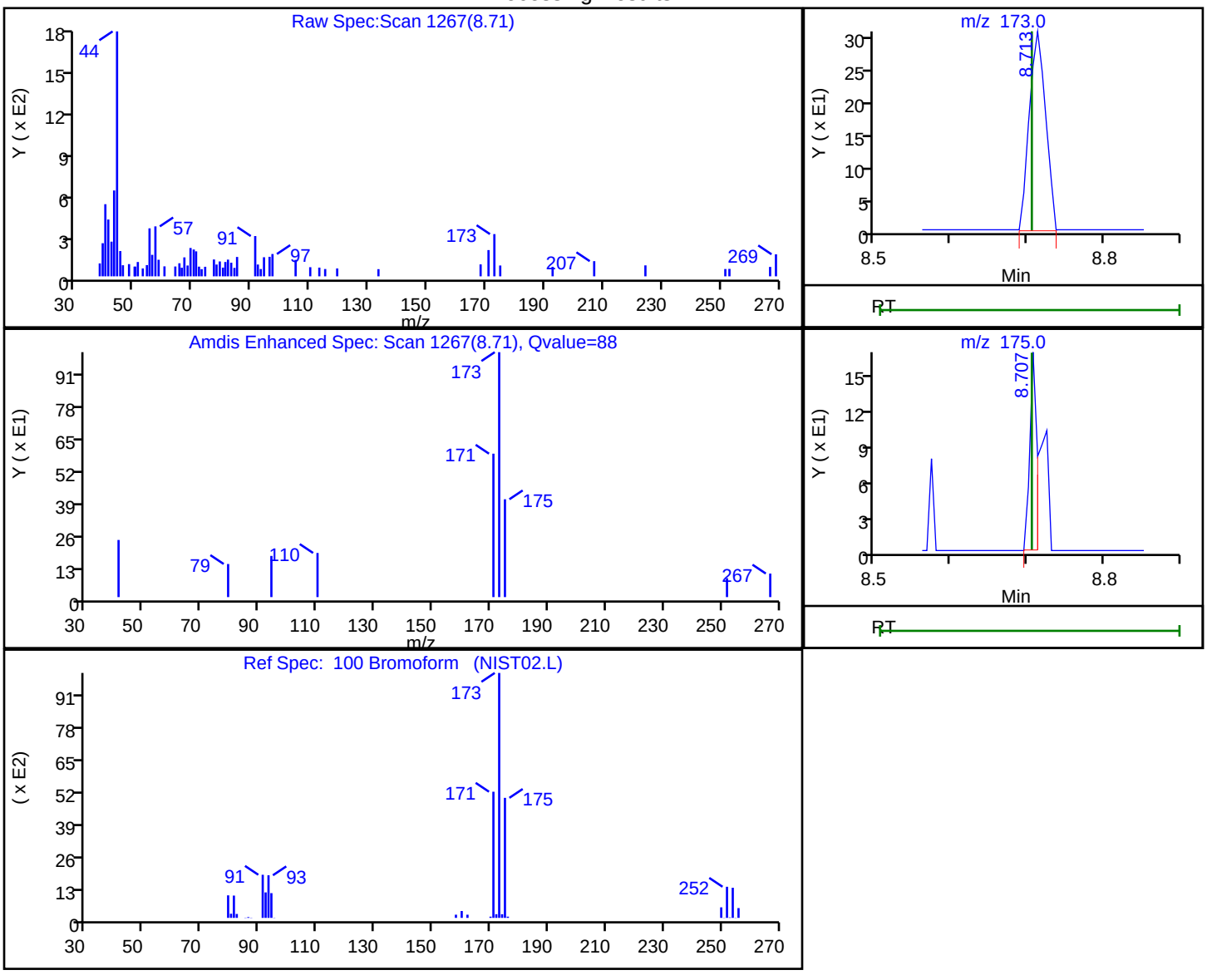
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

100 Bromoform, CAS: 75-25-2

Processing Results



RT	Mass	Response	Amount
8.71	173.00	449	0.200000
8.71	175.00	106	

Reviewer: hvw2, 16-Jul-2026 19:59:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

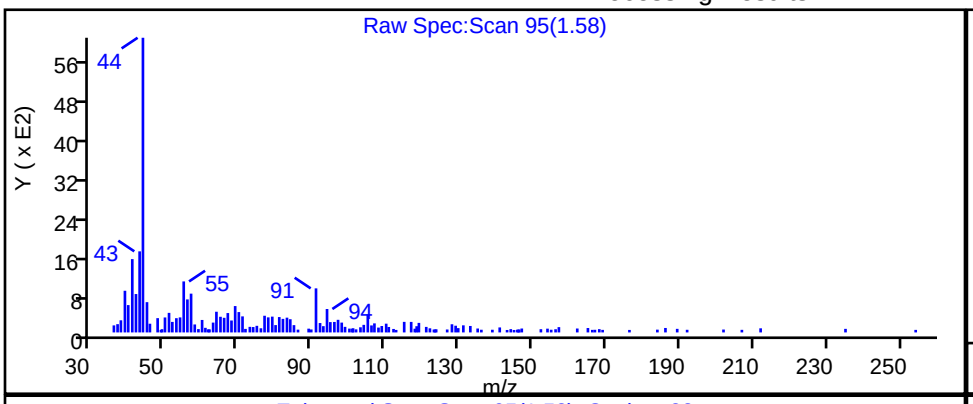
User Disabled Compound Report

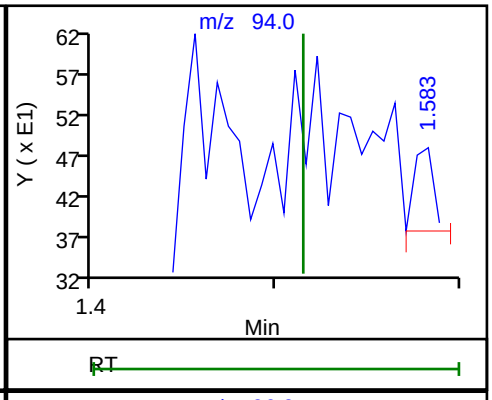
Eurofins Edison

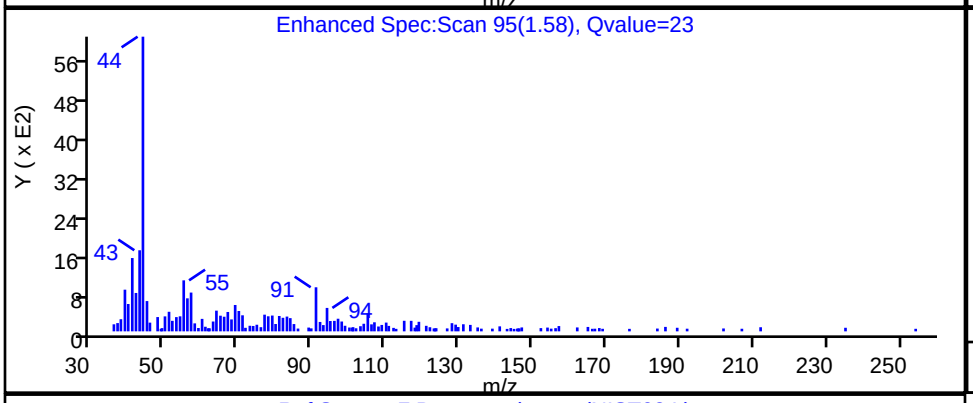
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

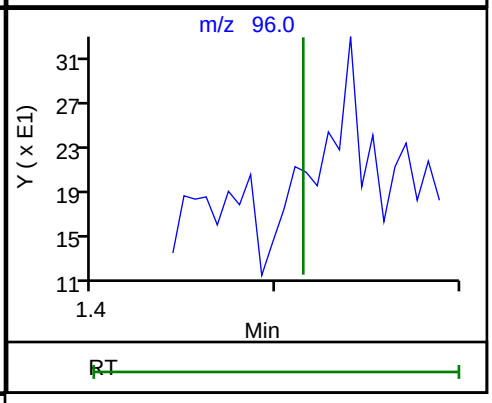
7 Bromomethane, CAS: 74-83-9

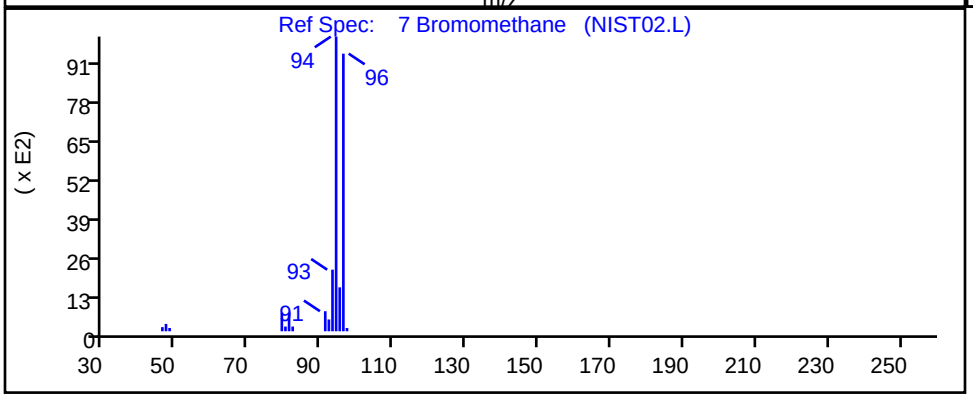
Processing Results











RT	Mass	Response	Amount
1.58	94.00	80	0.037959
1.57	96.00	142	

Reviewer: nn6a, 17-Jul-2026 15:15:07 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

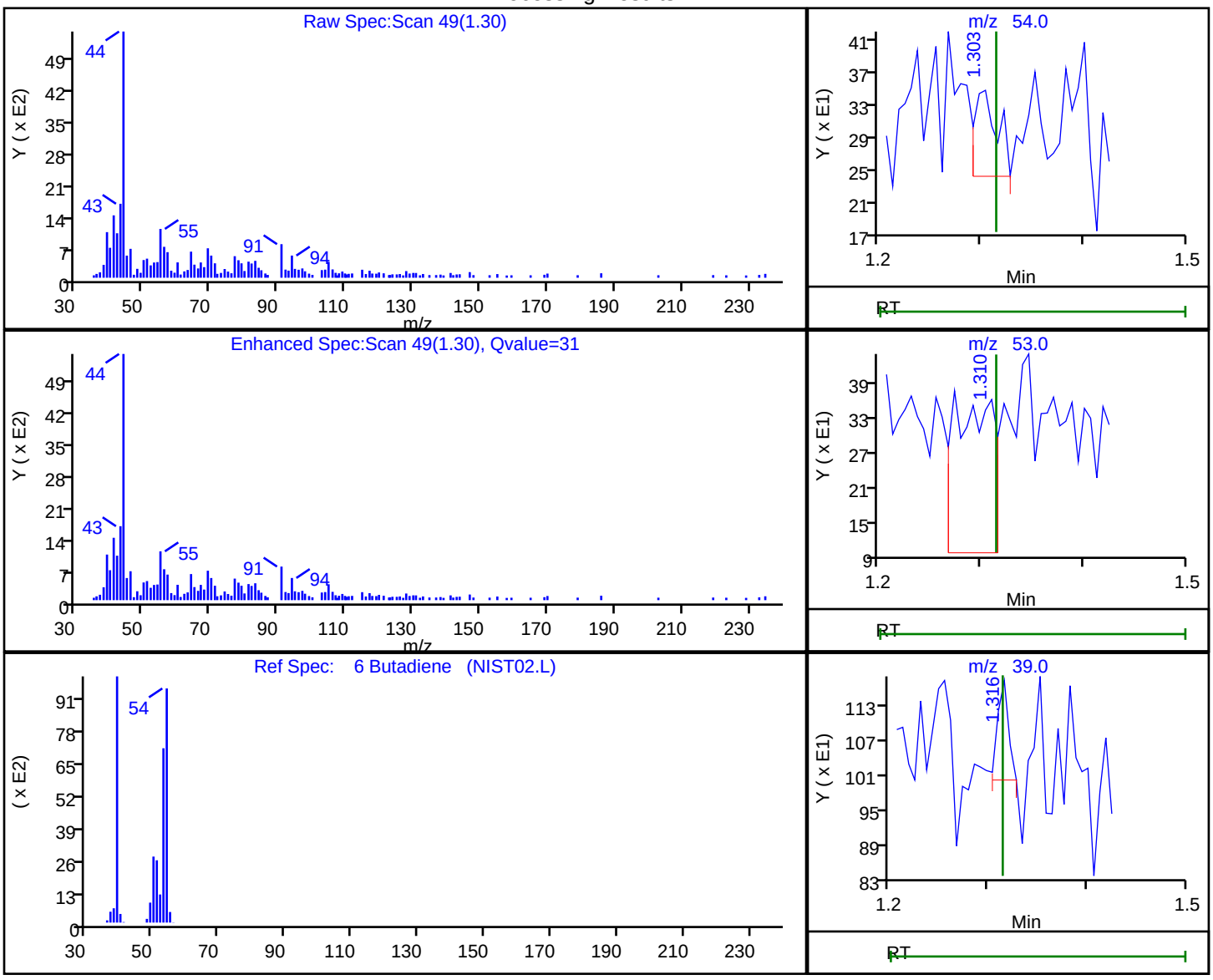
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

6 Butadiene, CAS: 106-99-0

Processing Results



RT	Mass	Response	Amount
1.30	54.00	161	0.068334
1.31	53.00	743	
1.32	39.00	130	

Reviewer: nn6a, 17-Jul-2026 15:15:07 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

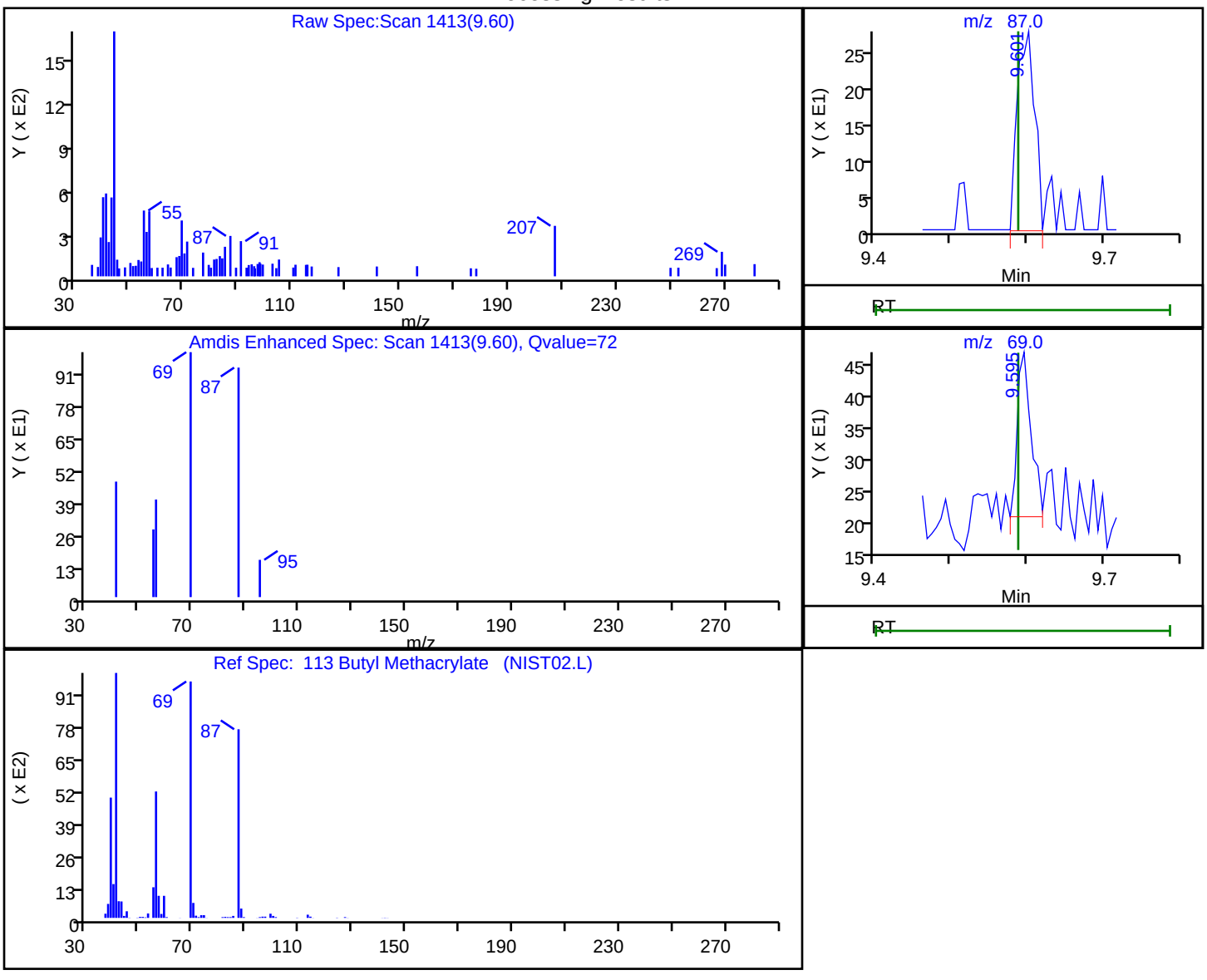
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

113 Butyl Methacrylate, CAS: 97-88-1

Processing Results



RT	Mass	Response	Amount
9.60	87.00	431	0.129866
9.60	69.00	333	

Reviewer: hvw2, 16-Jul-2026 19:59:28 -04:00:00 (UTC)
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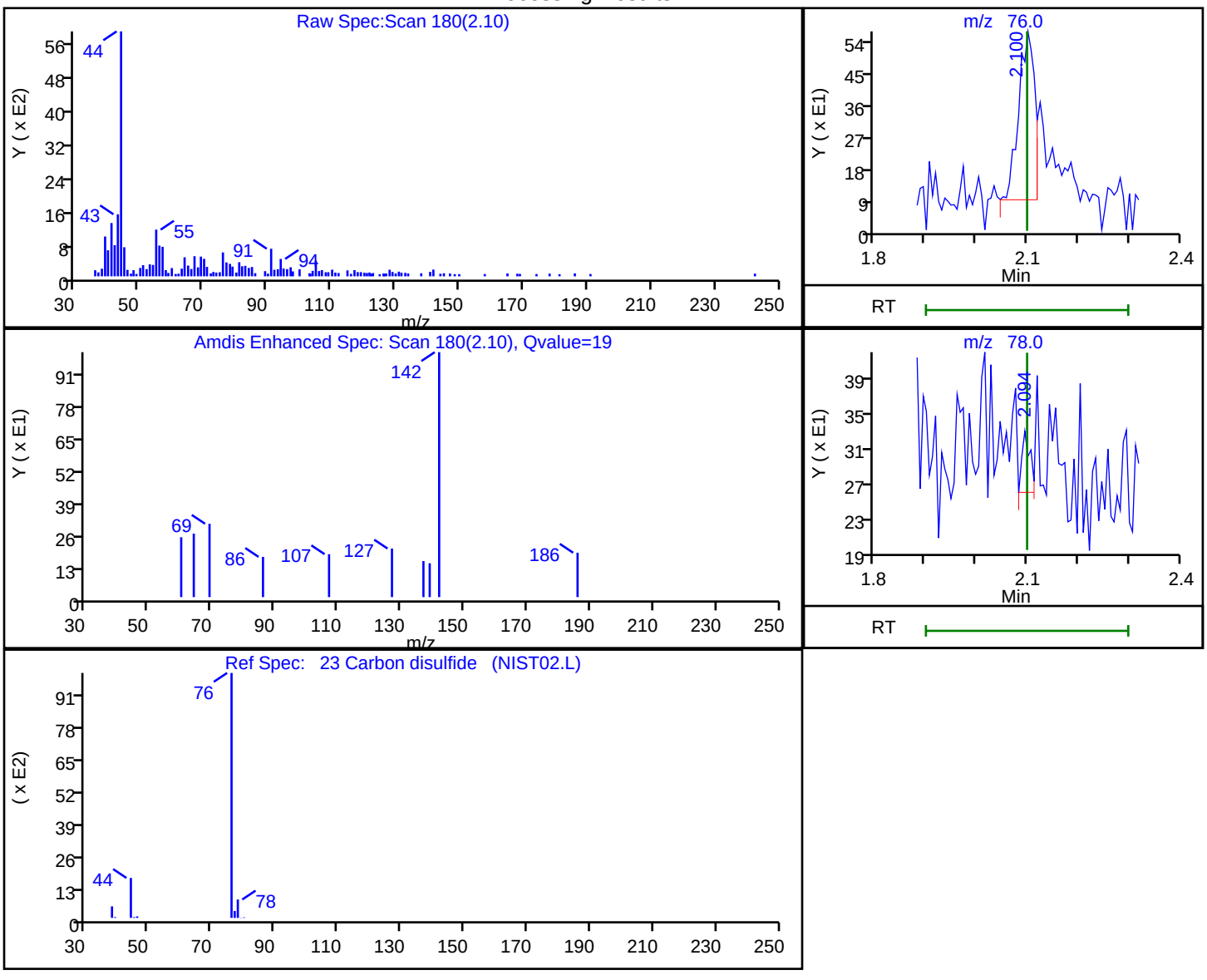
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

23 Carbon disulfide, CAS: 75-15-0

Processing Results



RT	Mass	Response	Amount
2.10	76.00	1061	0.200000
2.09	78.00	77	

Reviewer: hvw2, 16-Jul-2026 19:56:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

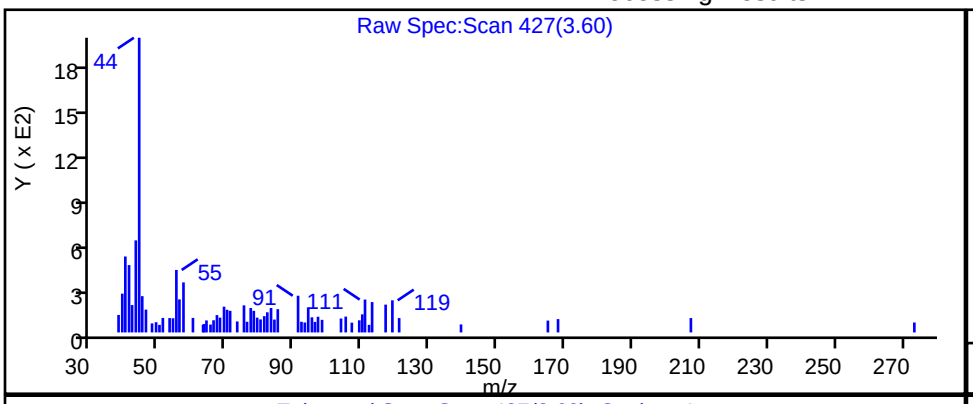
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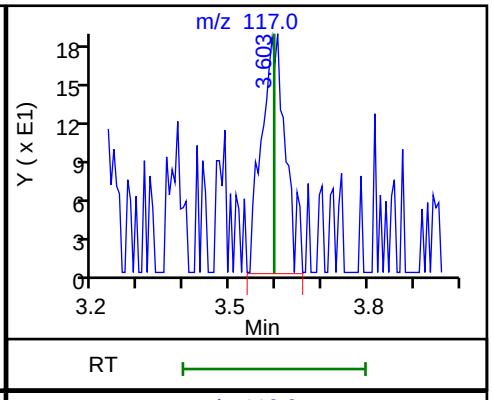
Eurofins Edison

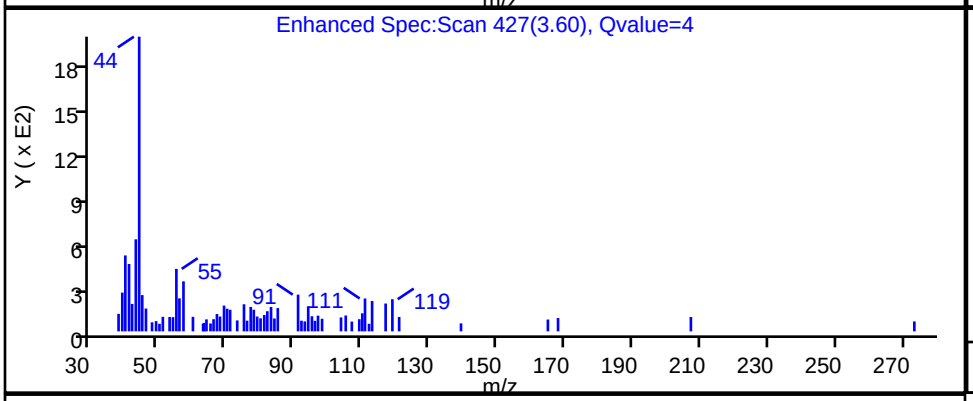
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

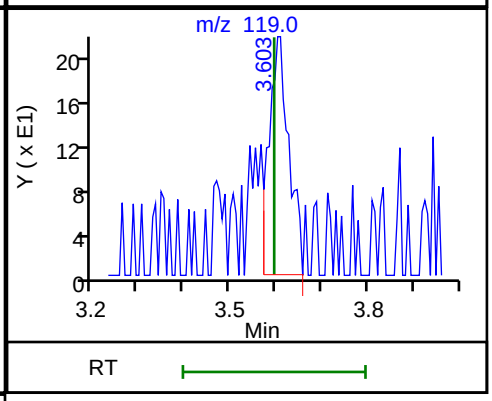
54 Carbon tetrachloride, CAS: 56-23-5

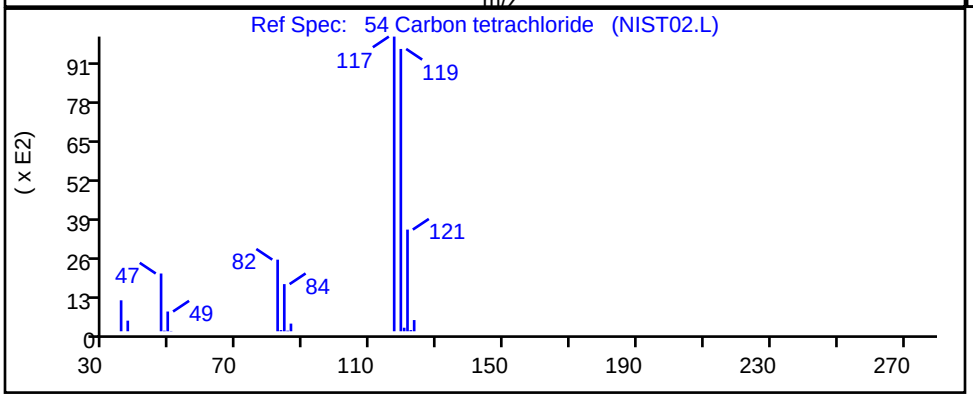
Processing Results











RT	Mass	Response	Amount
3.60	117.00	684	0.200000
3.60	119.00	654	

Reviewer: hvw2, 16-Jul-2026 19:57:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

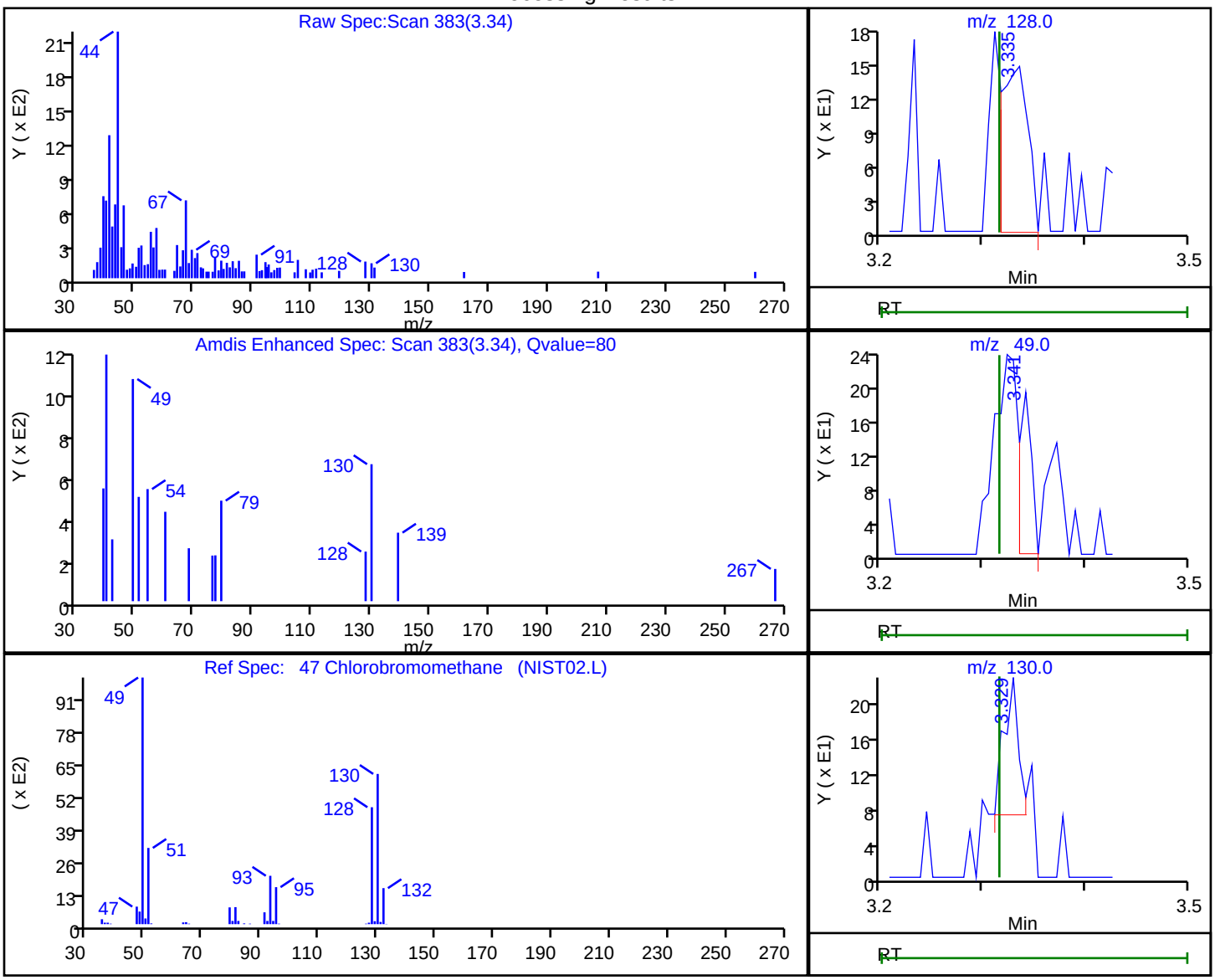
User Disabled Compound Report

Eurofins Edison

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Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

47 Chlorobromomethane, CAS: 74-97-5

Processing Results



RT	Mass	Response	Amount
3.34	128.00	263	0.200000
3.34	49.00	157	
3.33	130.00	152	

Reviewer: hvw2, 16-Jul-2026 19:57:29 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

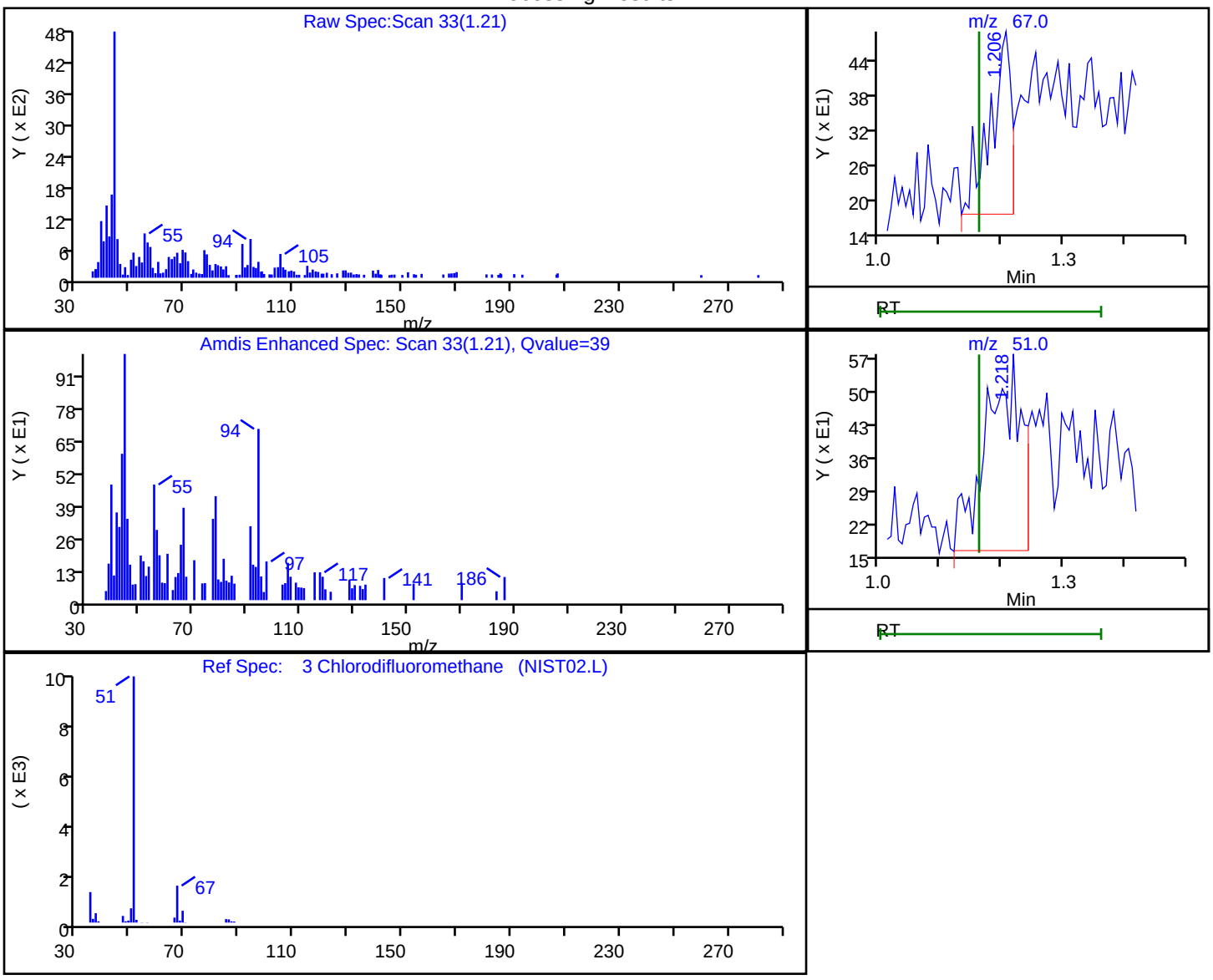
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

3 Chlorodifluoromethane, CAS: 75-45-6

Processing Results



RT	Mass	Response	Amount
1.21	67.00	731	1.280481
1.22	51.00	1691	

Reviewer: nn6a, 17-Jul-2026 15:15:05 -04:00:00 (UTC)
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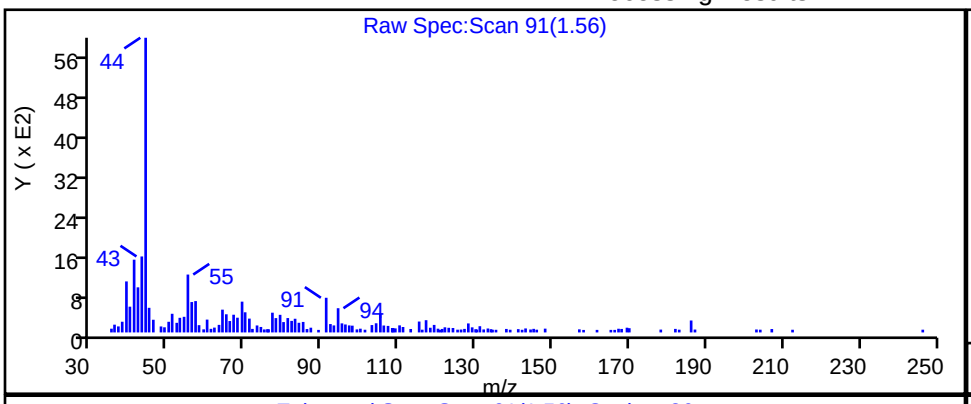
User Disabled Compound Report

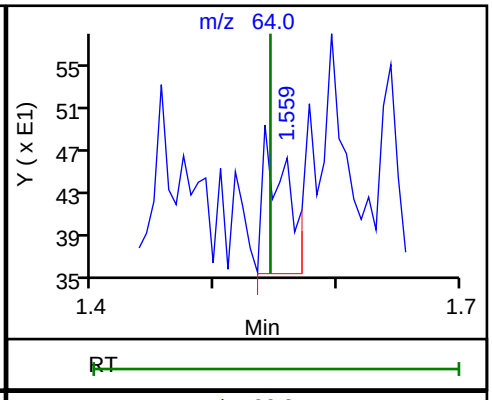
Eurofins Edison

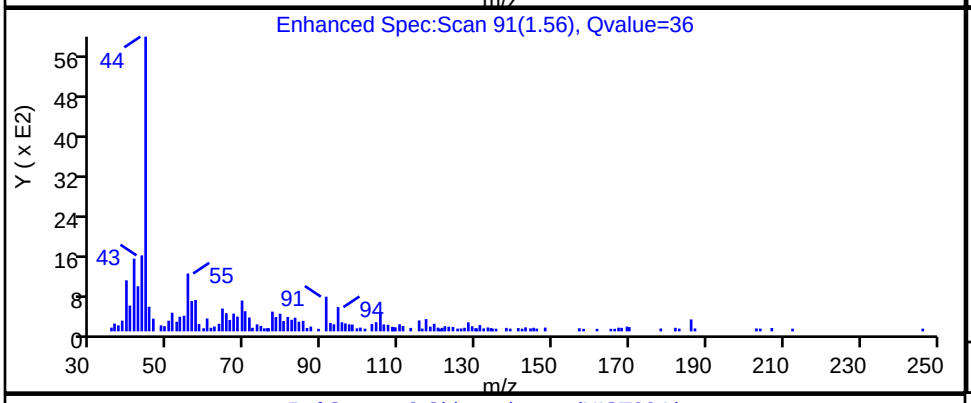
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

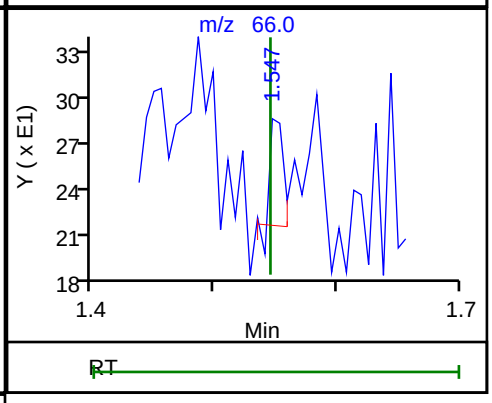
8 Chloroethane, CAS: 75-00-3

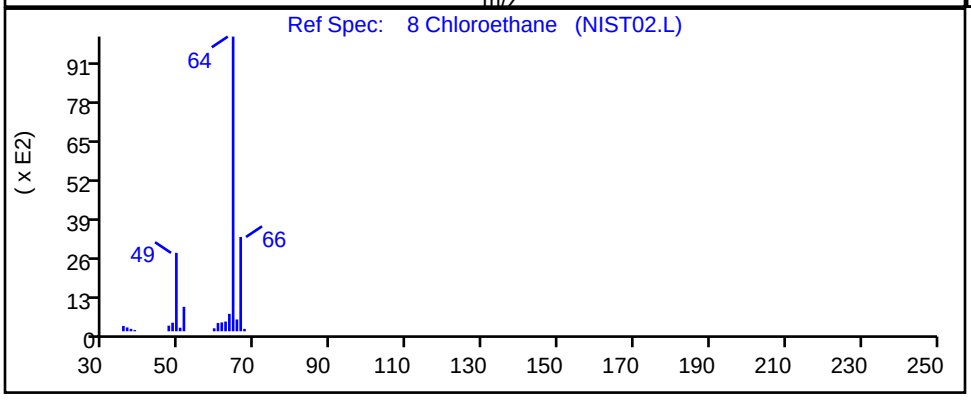
Processing Results











RT	Mass	Response	Amount
1.56	64.00	182	0.173676
1.55	66.00	52	

Reviewer: nn6a, 17-Jul-2026 15:15:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

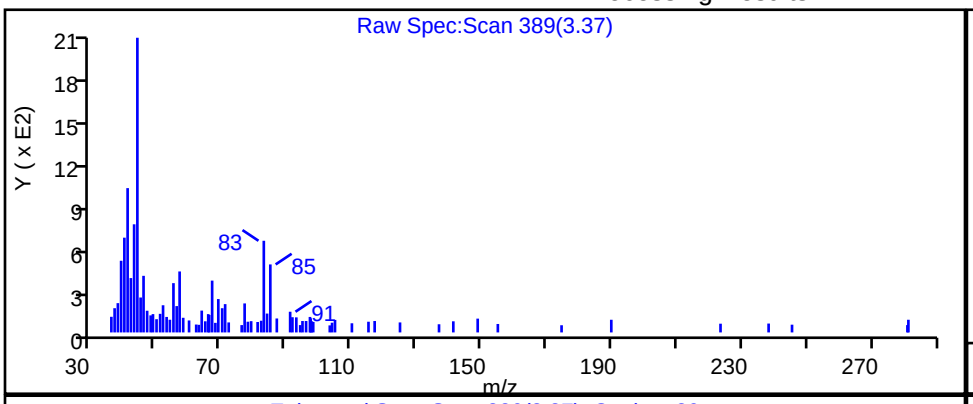
User Disabled Compound Report

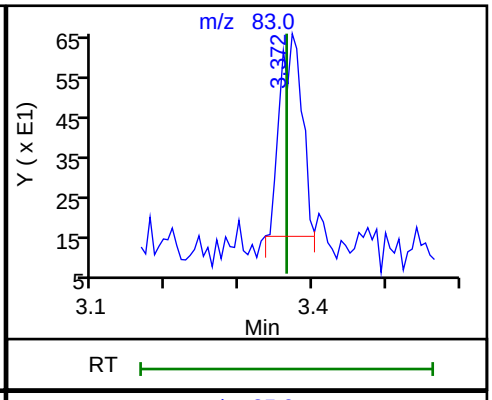
Eurofins Edison

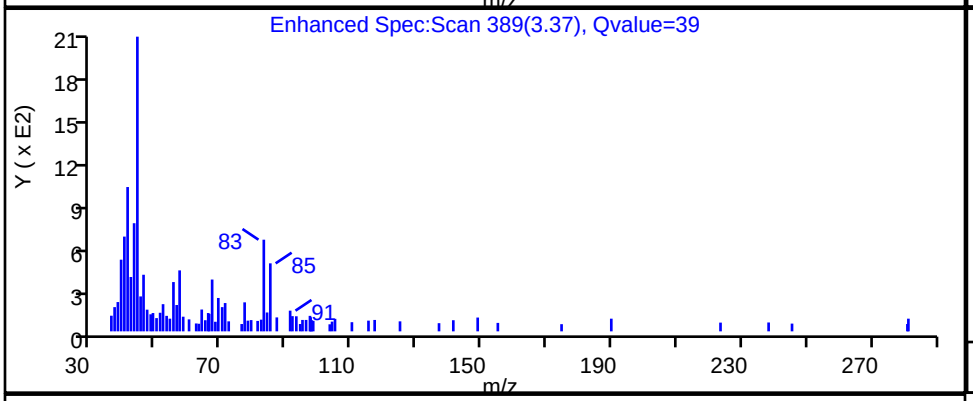
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

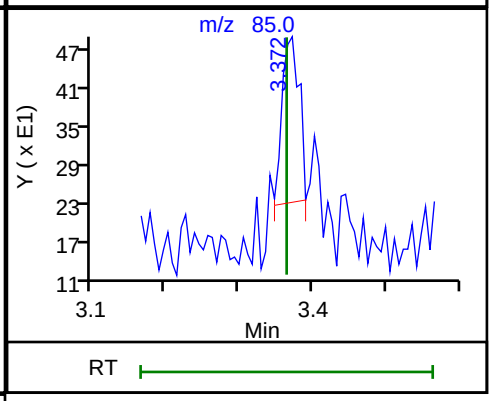
50 Chloroform, CAS: 67-66-3

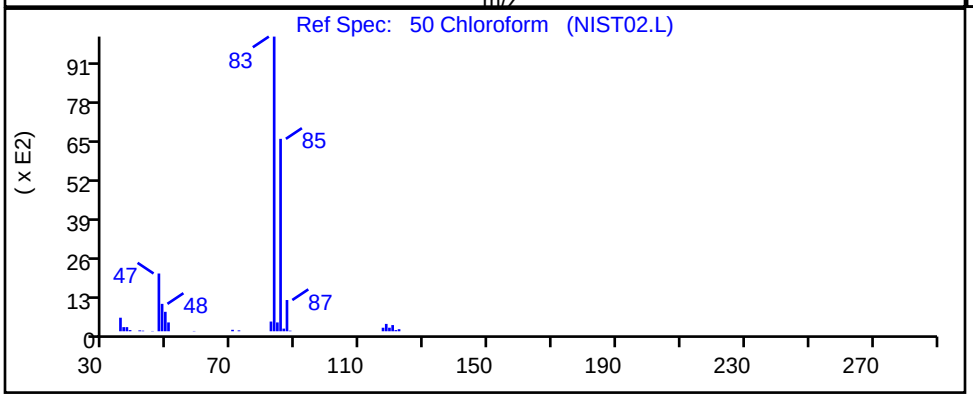
Processing Results











RT	Mass	Response	Amount
3.37	83.00	1044	0.200000
3.37	85.00	411	

Reviewer: hvw2, 16-Jul-2026 19:57:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

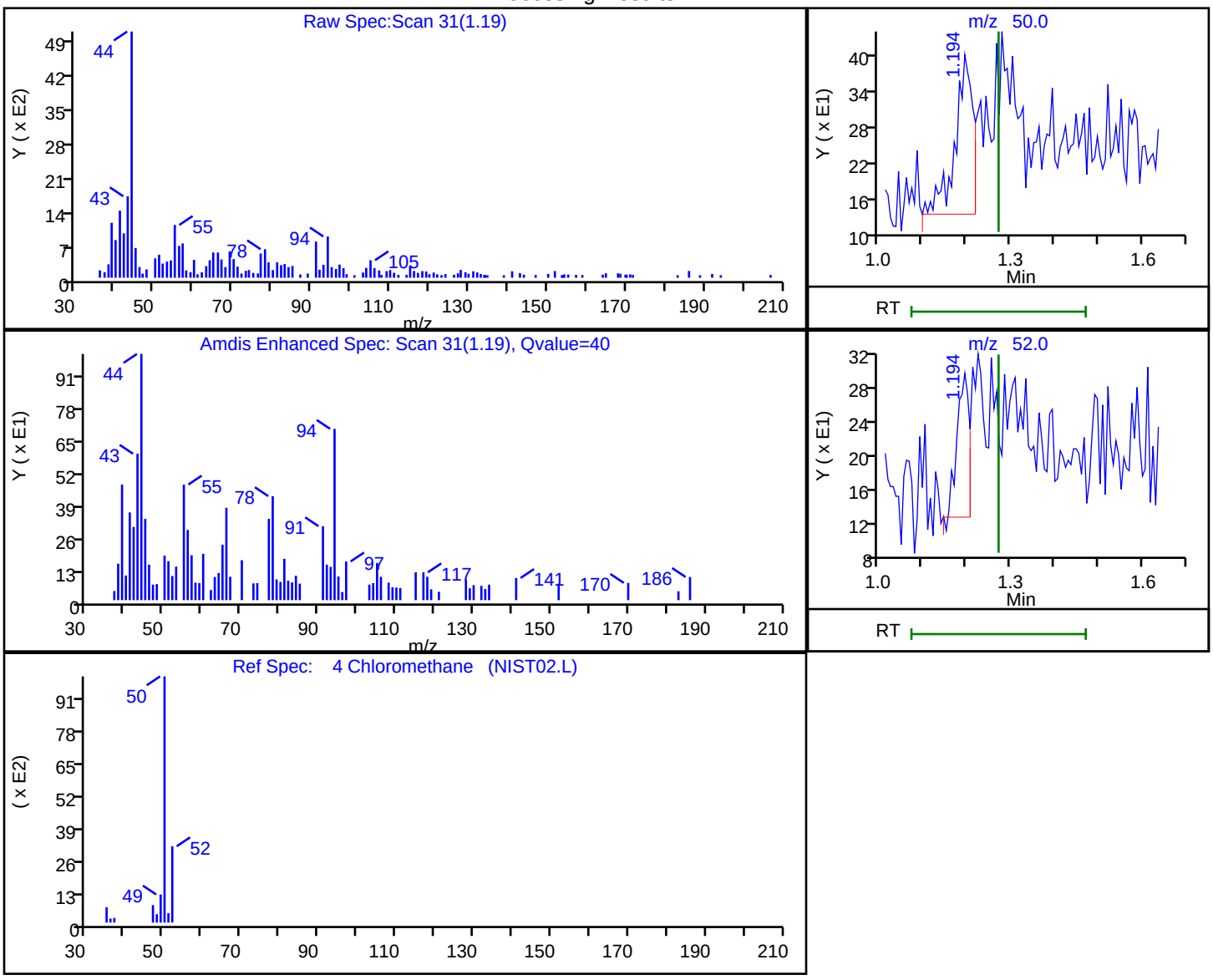
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

4 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
1.19	50.00	733	0.170926
1.19	52.00	308	

Reviewer: nn6a, 17-Jul-2026 15:15:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

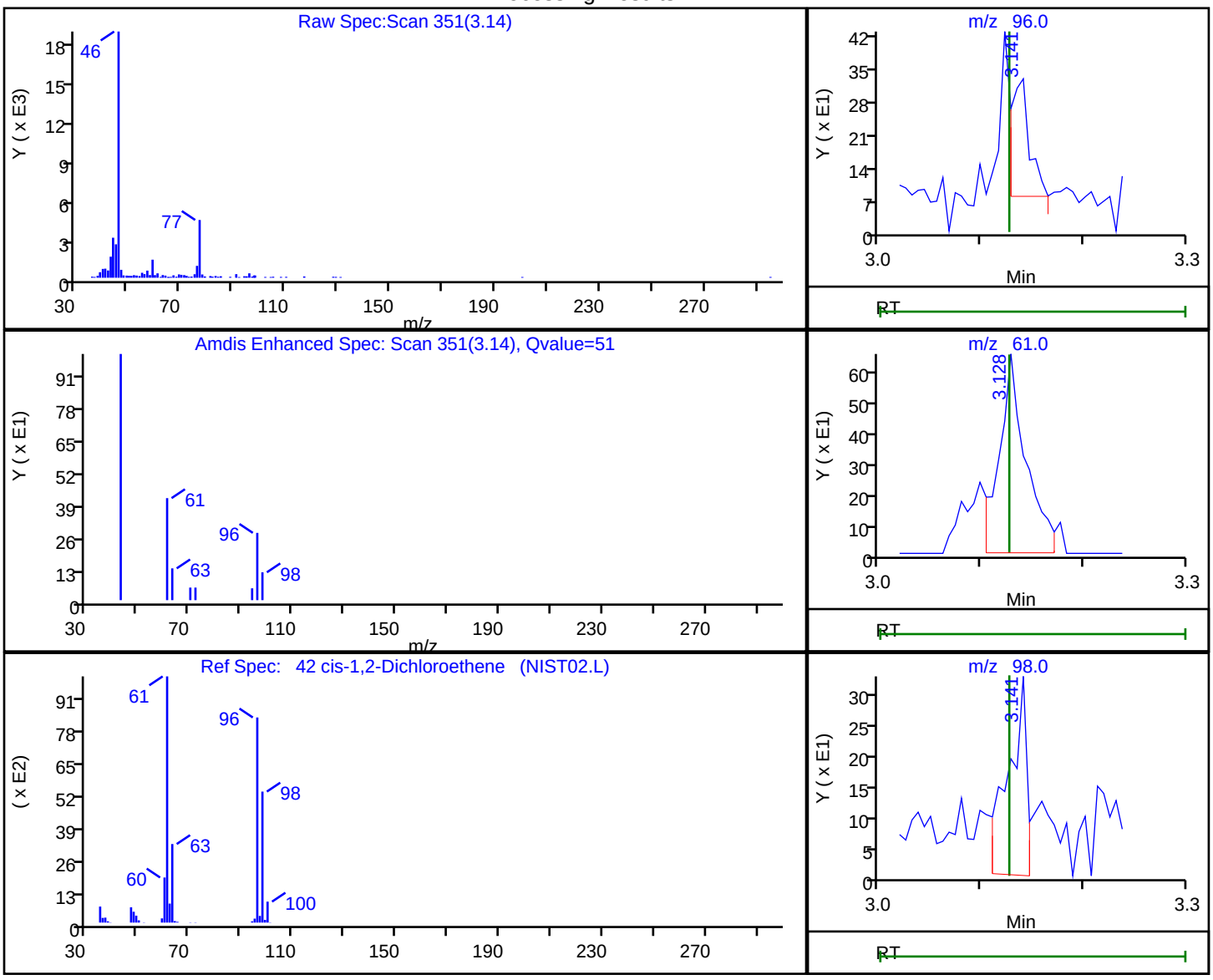
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

42 cis-1,2-Dichloroethene, CAS: 156-59-2

Processing Results



RT	Mass	Response	Amount
3.14	96.00	312	0.200000
3.13	61.00	1213	
3.14	98.00	425	

Reviewer: hvw2, 16-Jul-2026 19:57:19 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

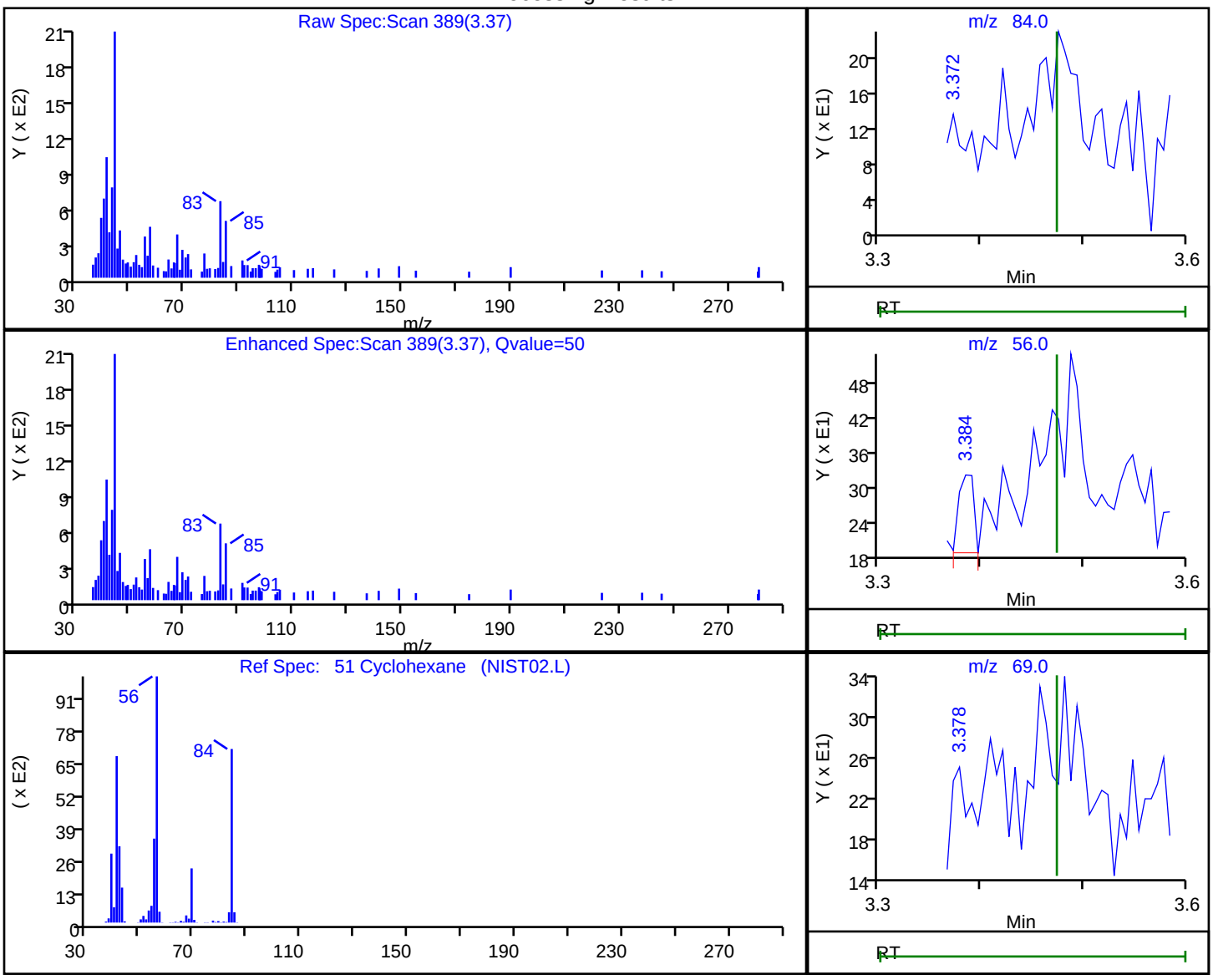
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

51 Cyclohexane, CAS: 110-82-7

Processing Results



RT	Mass	Response	Amount
3.37	84.00	83	0.200000
3.38	56.00	140	
3.38	69.00	132	

Reviewer: hvw2, 16-Jul-2026 19:57:34 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

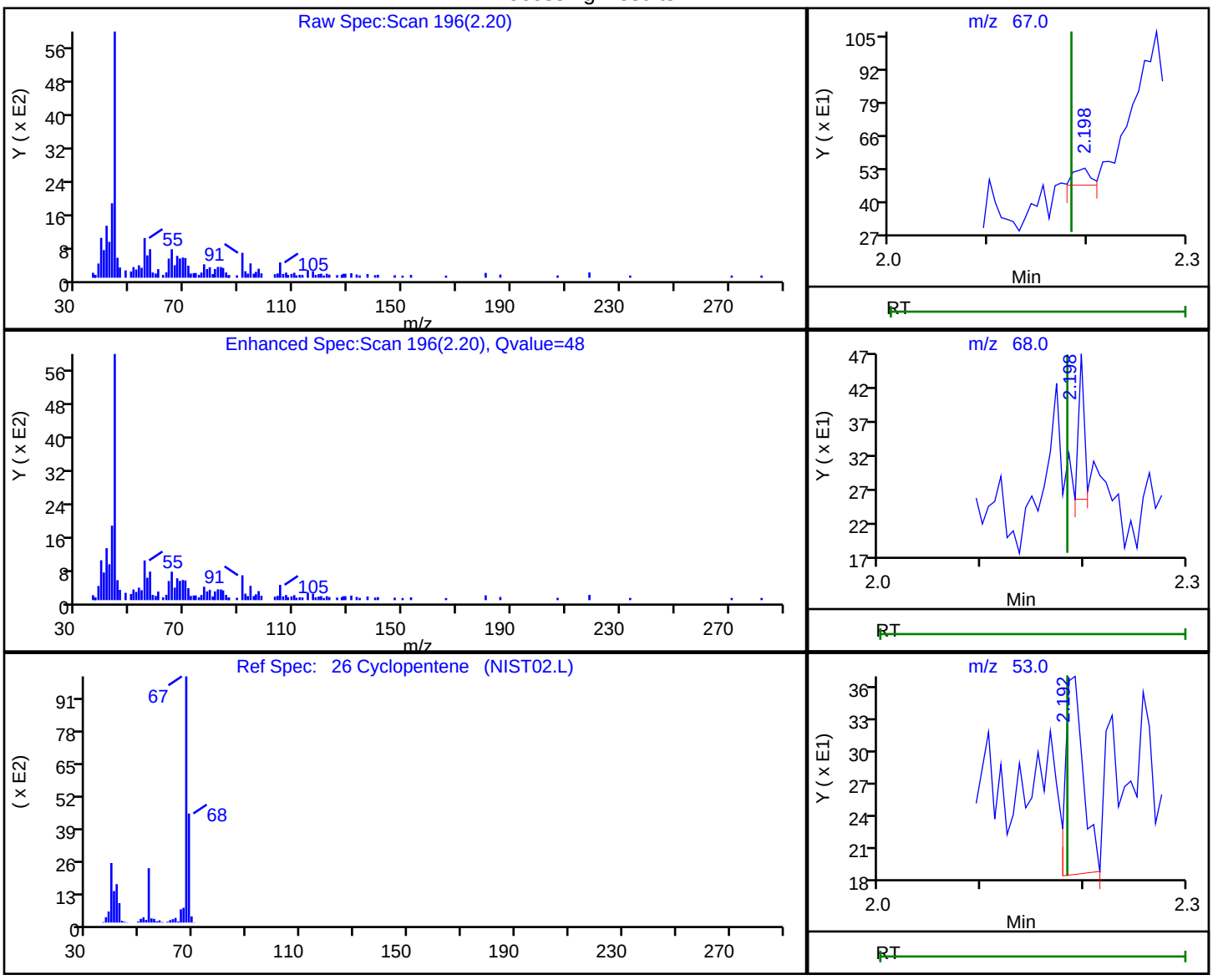
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

26 Cyclopentene, CAS: 142-29-0

Processing Results



RT	Mass	Response	Amount
2.20	67.00	74	0.200000
2.20	68.00	83	
2.19	53.00	214	

Reviewer: hvw2, 16-Jul-2026 19:57:01 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

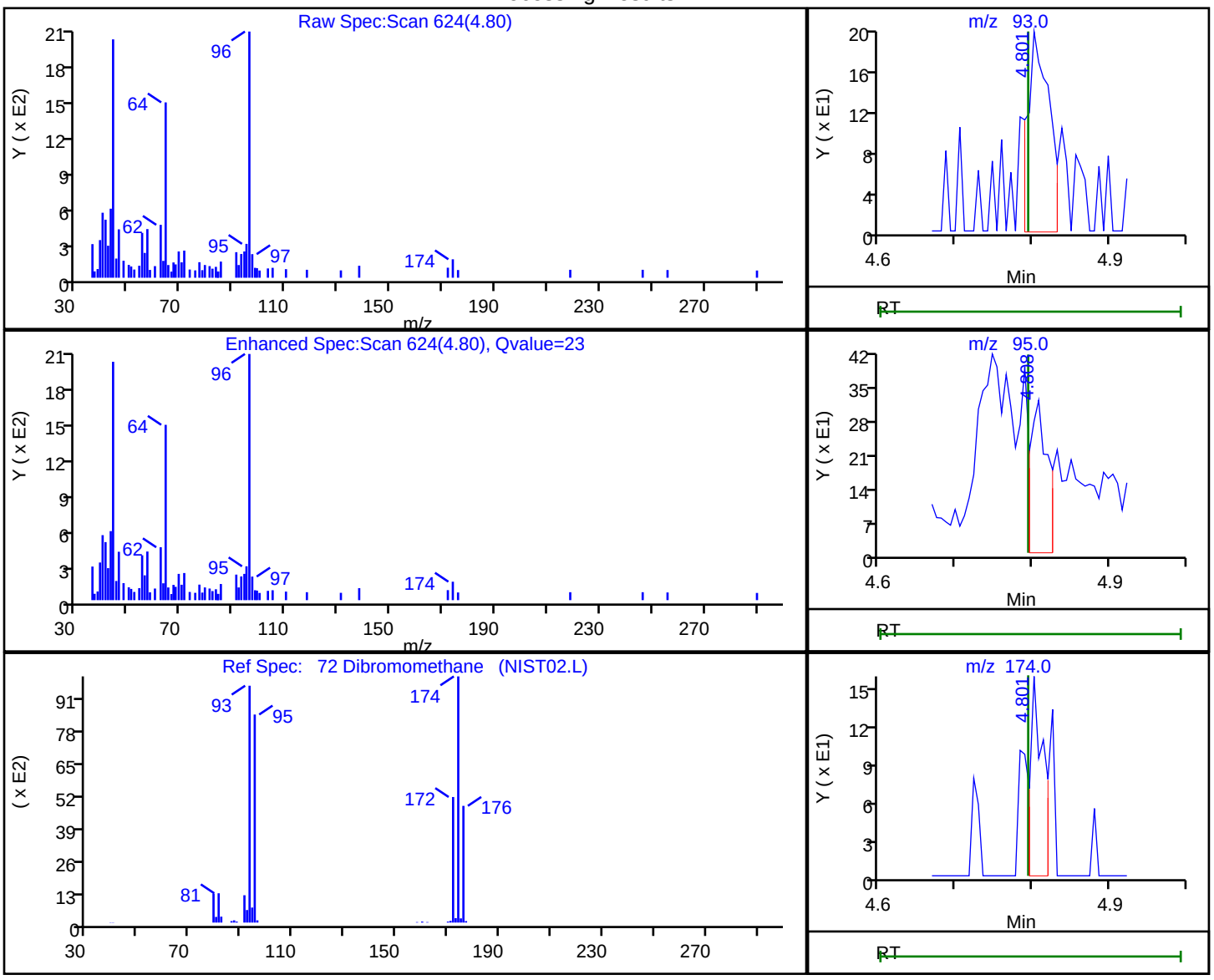
User Disabled Compound Report

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

72 Dibromomethane, CAS: 74-95-3

Processing Results



RT	Mass	Response	Amount
4.80	93.00	380	0.200000
4.81	95.00	512	
4.80	174.00	176	

Reviewer: hvw2, 16-Jul-2026 19:58:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

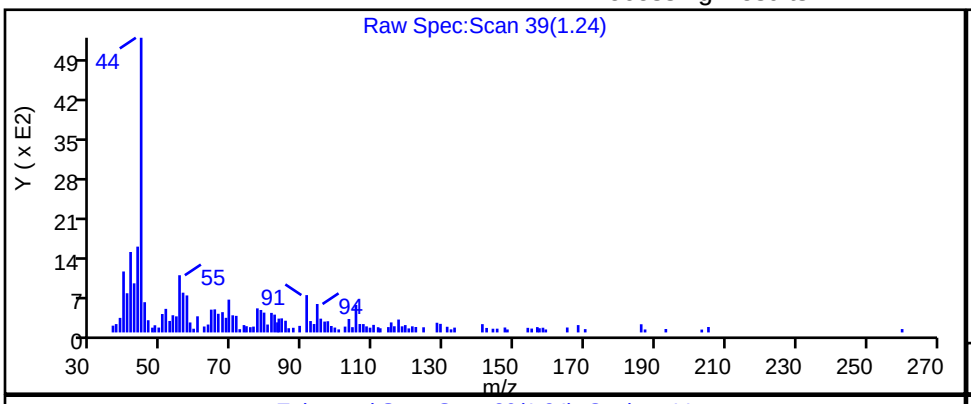
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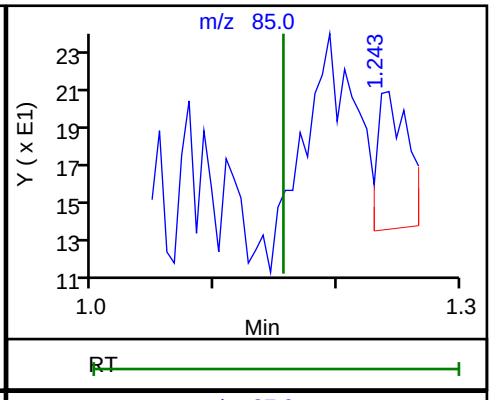
Eurofins Edison

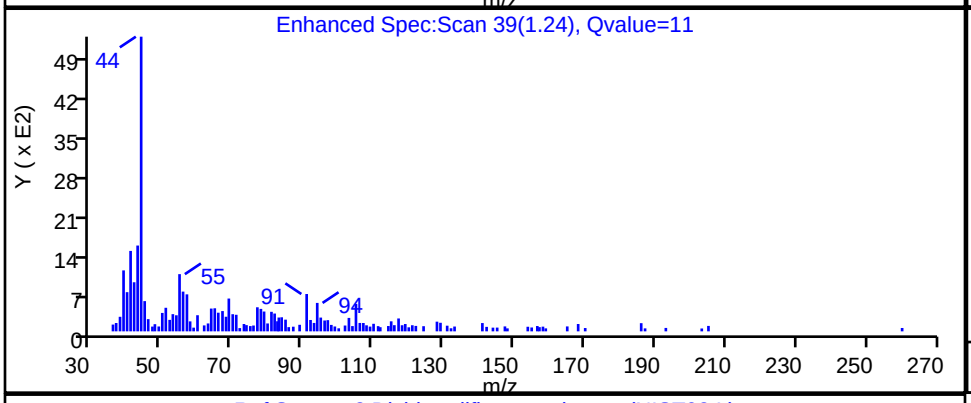
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

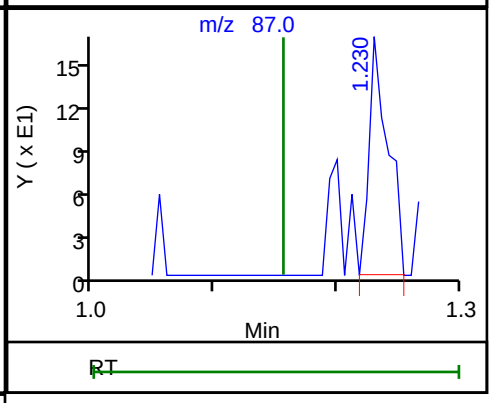
2 Dichlorodifluoromethane, CAS: 75-71-8

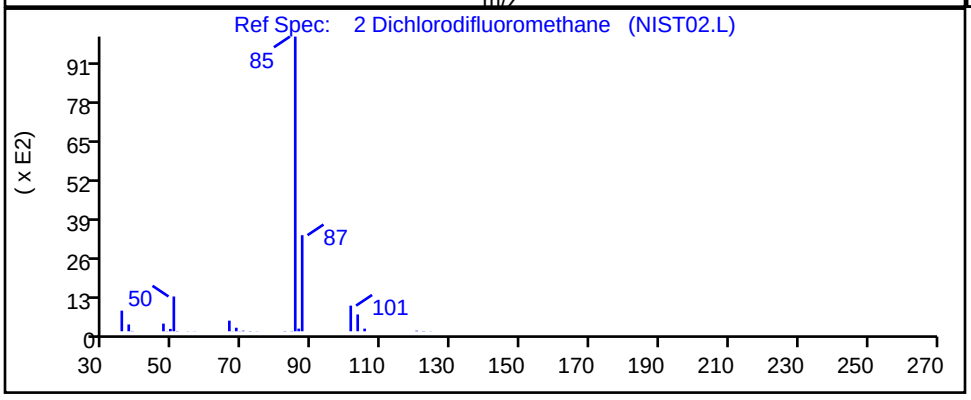
Processing Results











RT	Mass	Response	Amount
1.24	85.00	130	0.035567
1.23	87.00	178	

Reviewer: nn6a, 17-Jul-2026 15:15:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

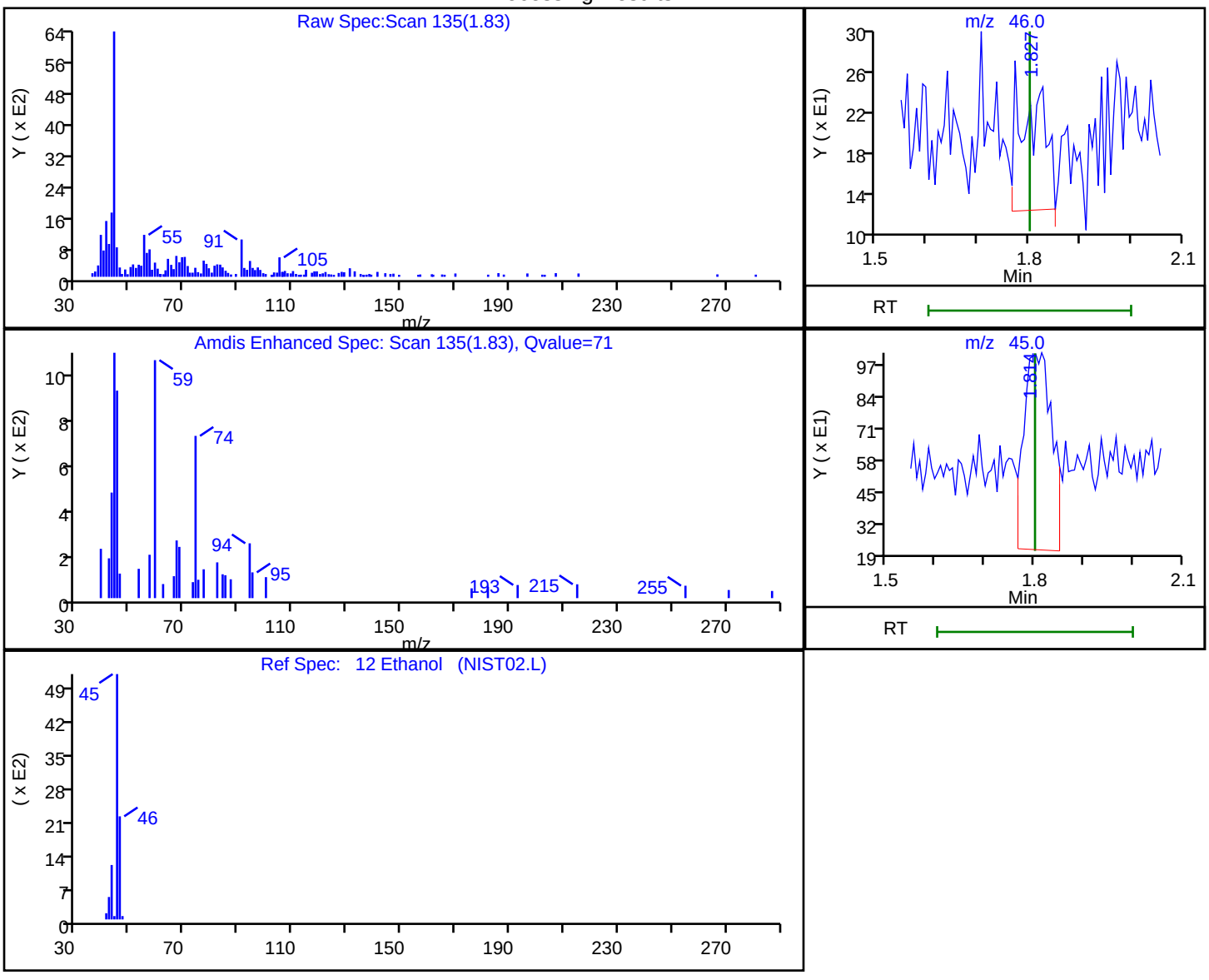
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D				
Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

12 Ethanol, CAS: 64-17-5

Processing Results



RT	Mass	Response	Amount
1.83	46.00	433	8.000000
1.81	45.00	3291	

Reviewer: hvw2, 16-Jul-2026 19:56:41 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

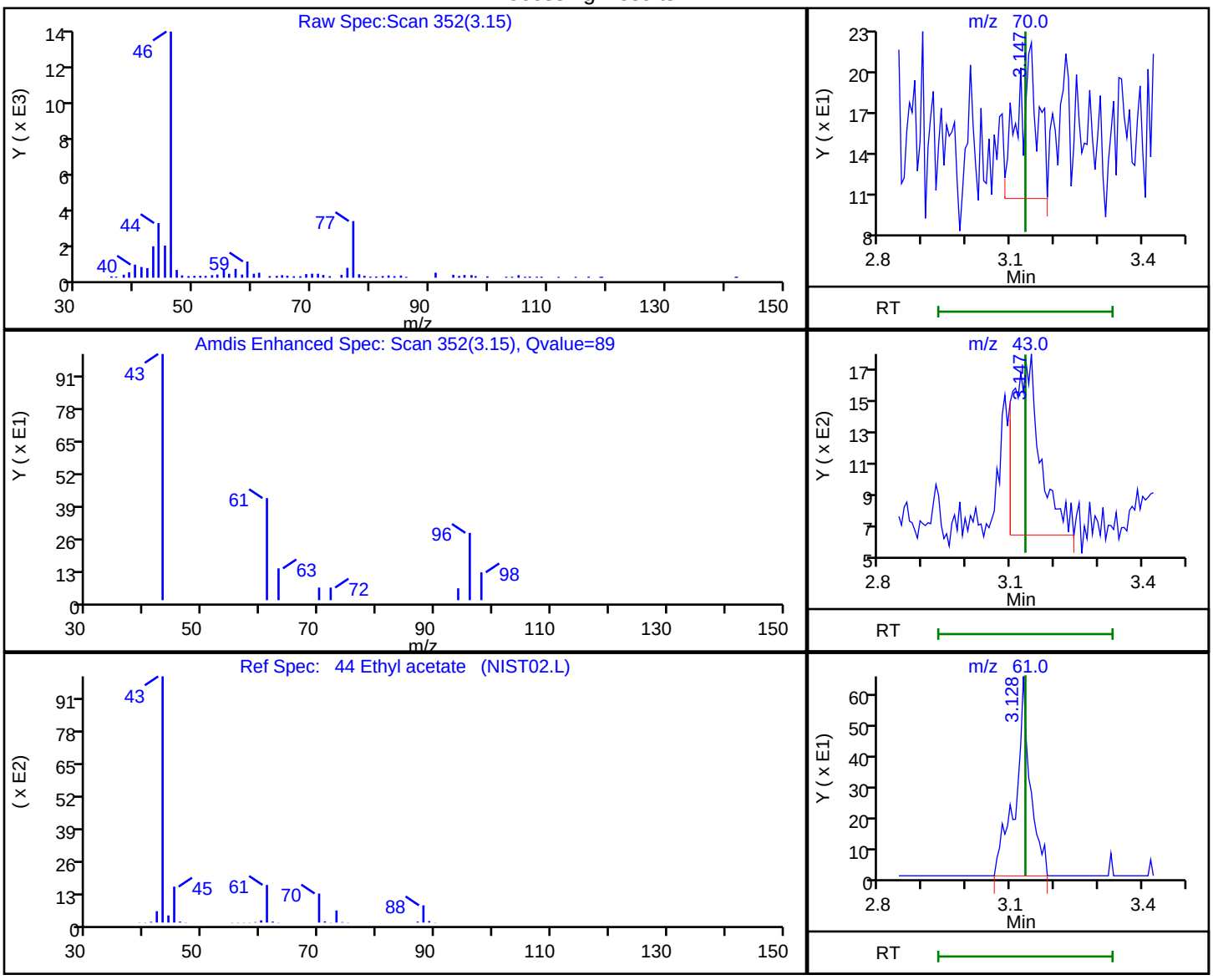
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

44 Ethyl acetate, CAS: 141-78-6

Processing Results



RT	Mass	Response	Amount
3.15	70.00	344	0.400000
3.15	43.00	4662	
3.13	61.00	1563	

Reviewer: hvw2, 16-Jul-2026 19:57:20 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

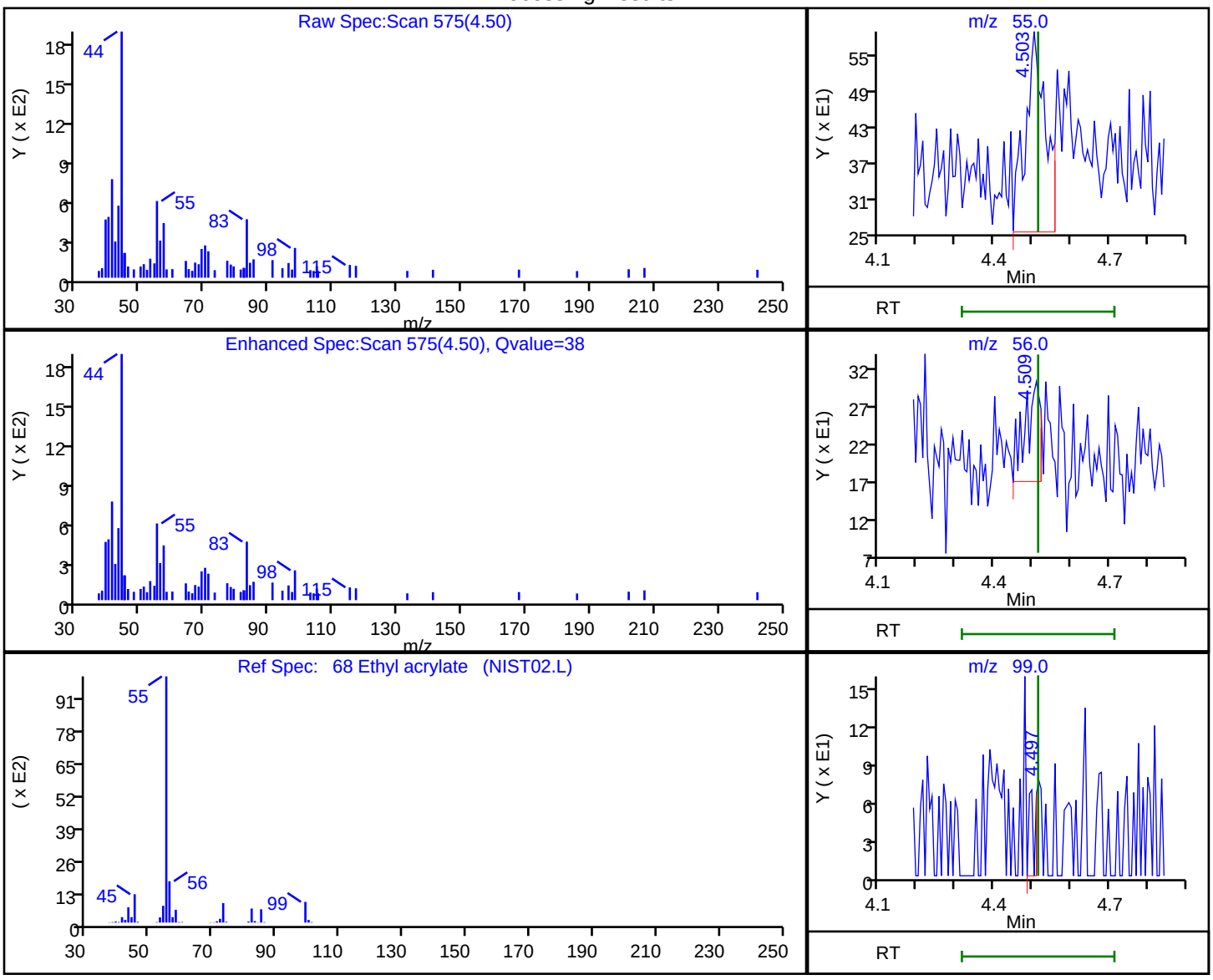
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

68 Ethyl acrylate, CAS: 140-88-5

Processing Results



RT	Mass	Response	Amount
4.50	55.00	1225	0.820409
4.51	56.00	362	
4.50	99.00	72	

Reviewer: hvw2, 16-Jul-2026 19:58:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

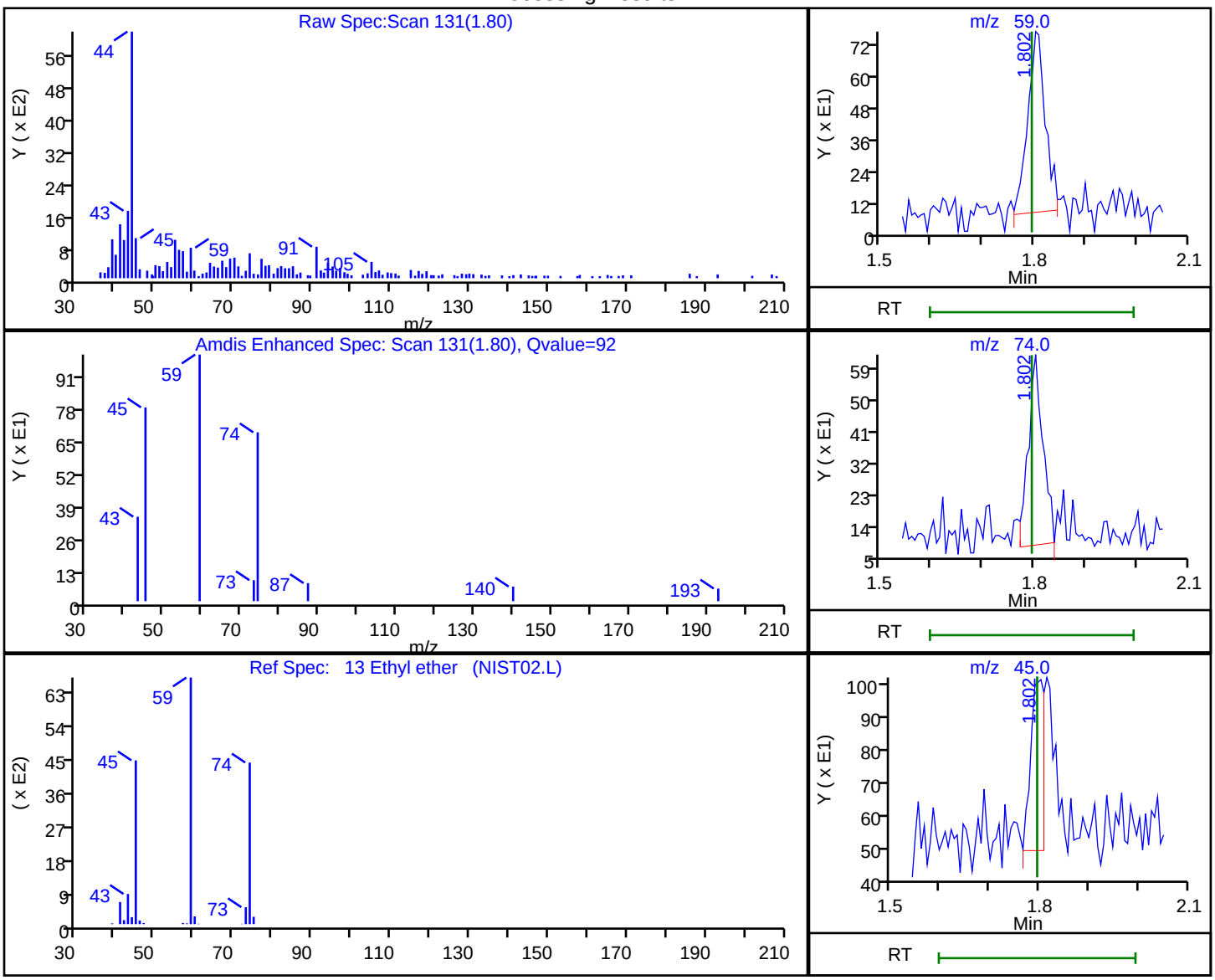
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

13 Ethyl ether, CAS: 60-29-7

Processing Results



RT	Mass	Response	Amount
1.80	59.00	1663	0.267099
1.80	74.00	1078	
1.80	45.00	969	

Reviewer: hvw2, 16-Jul-2026 19:56:40 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

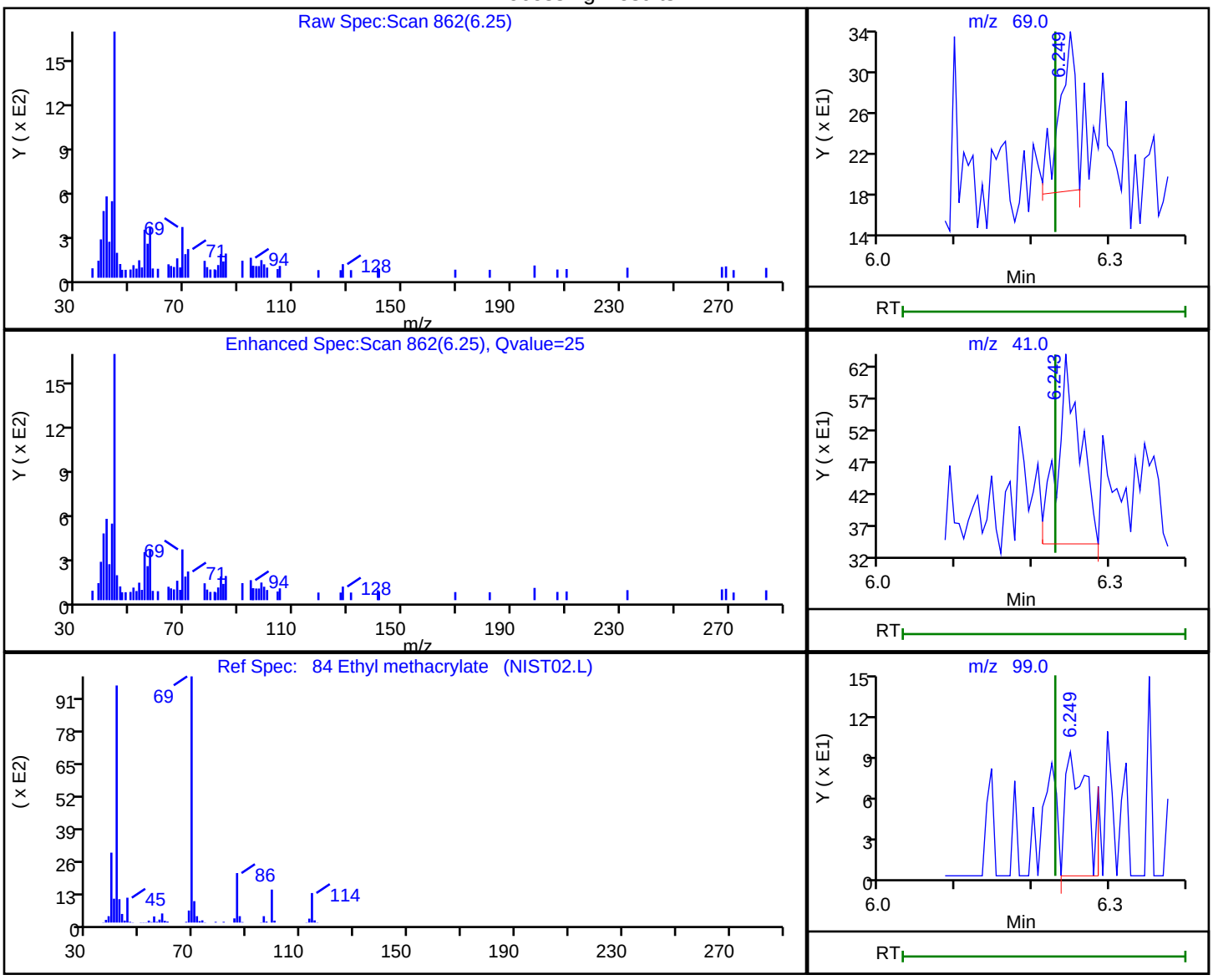
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

84 Ethyl methacrylate, CAS: 97-63-2

Processing Results



RT	Mass	Response	Amount
6.25	69.00	230	0.079426
6.24	41.00	621	
6.25	99.00	183	

Reviewer: hvw2, 16-Jul-2026 19:58:24 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

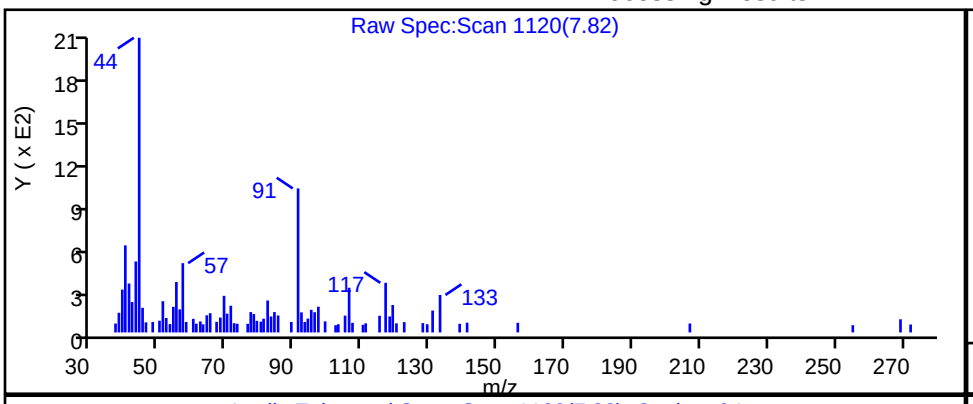
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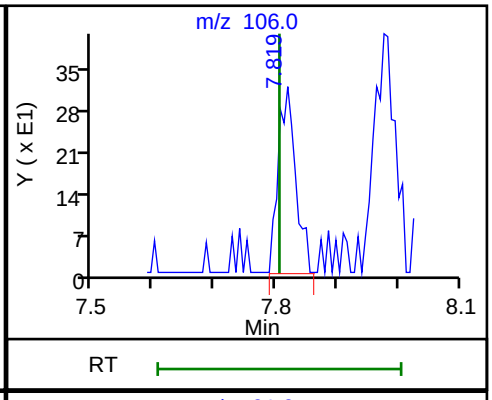
Eurofins Edison

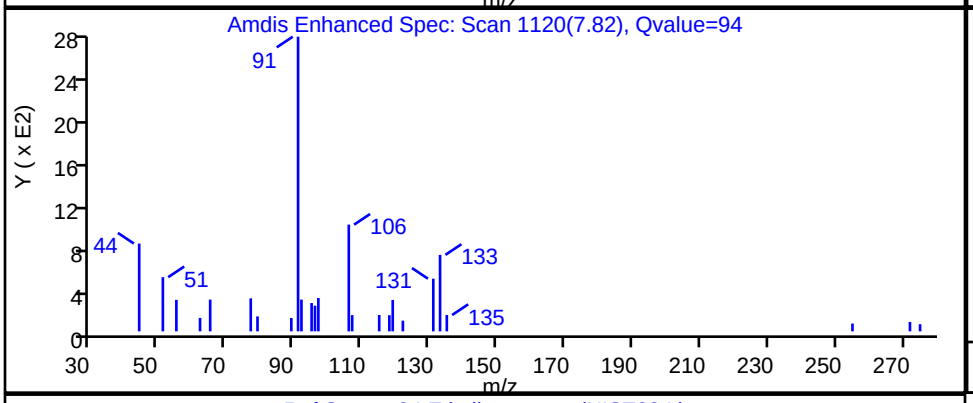
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

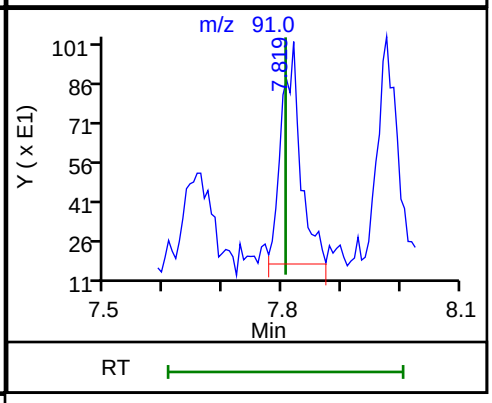
94 Ethylbenzene, CAS: 100-41-4

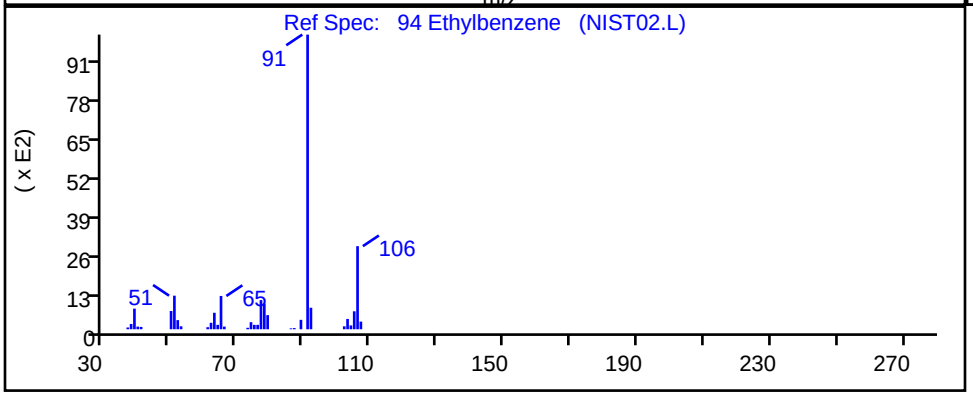
Processing Results











RT	Mass	Response	Amount
7.82	106.00	628	0.200000
7.82	91.00	1902	

Reviewer: hvw2, 16-Jul-2026 19:58:44 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

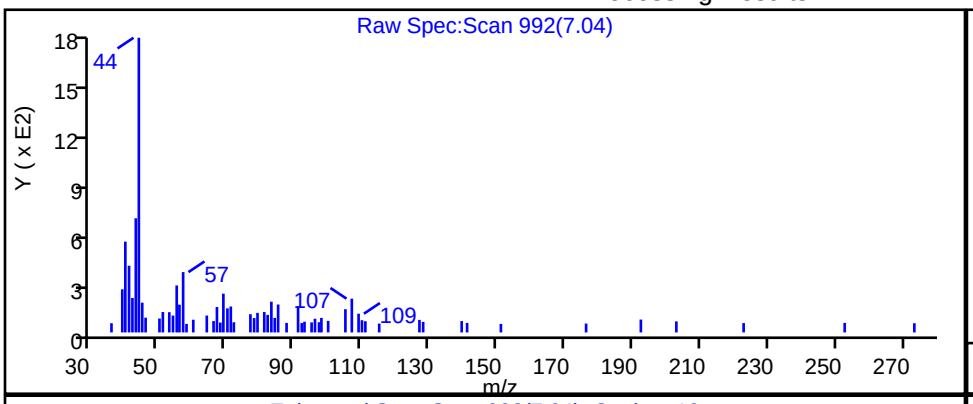
User Disabled Compound Report

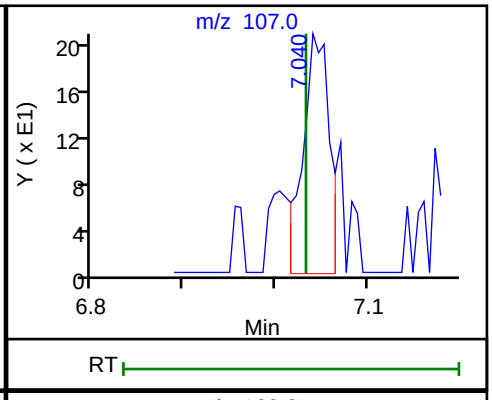
Eurofins Edison

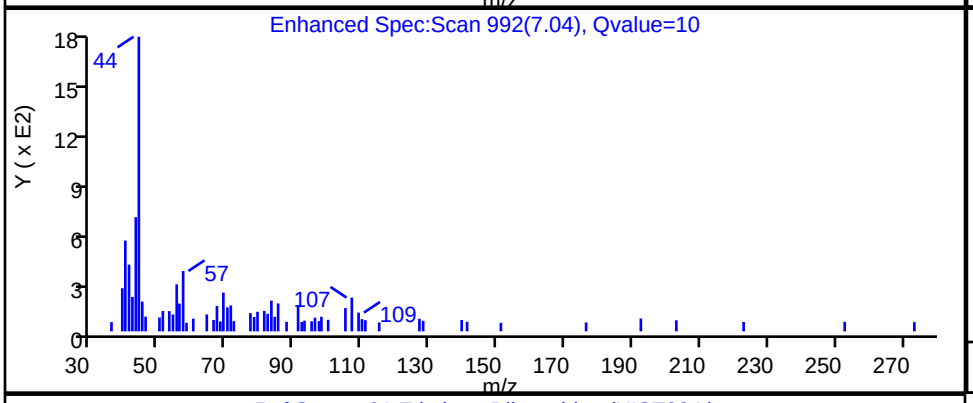
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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

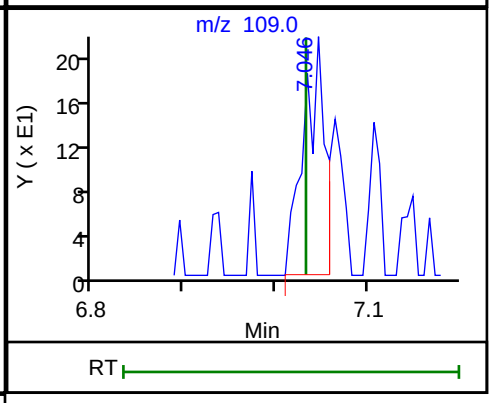
91 Ethylene Dibromide, CAS: 106-93-4

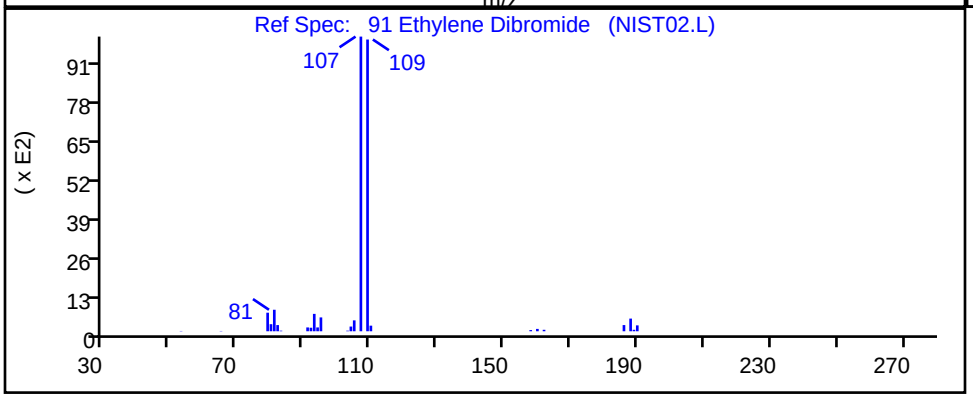
Processing Results











RT	Mass	Response	Amount
7.04	107.00	410	0.200000
7.05	109.00	358	

Reviewer: hvw2, 16-Jul-2026 19:58:43 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

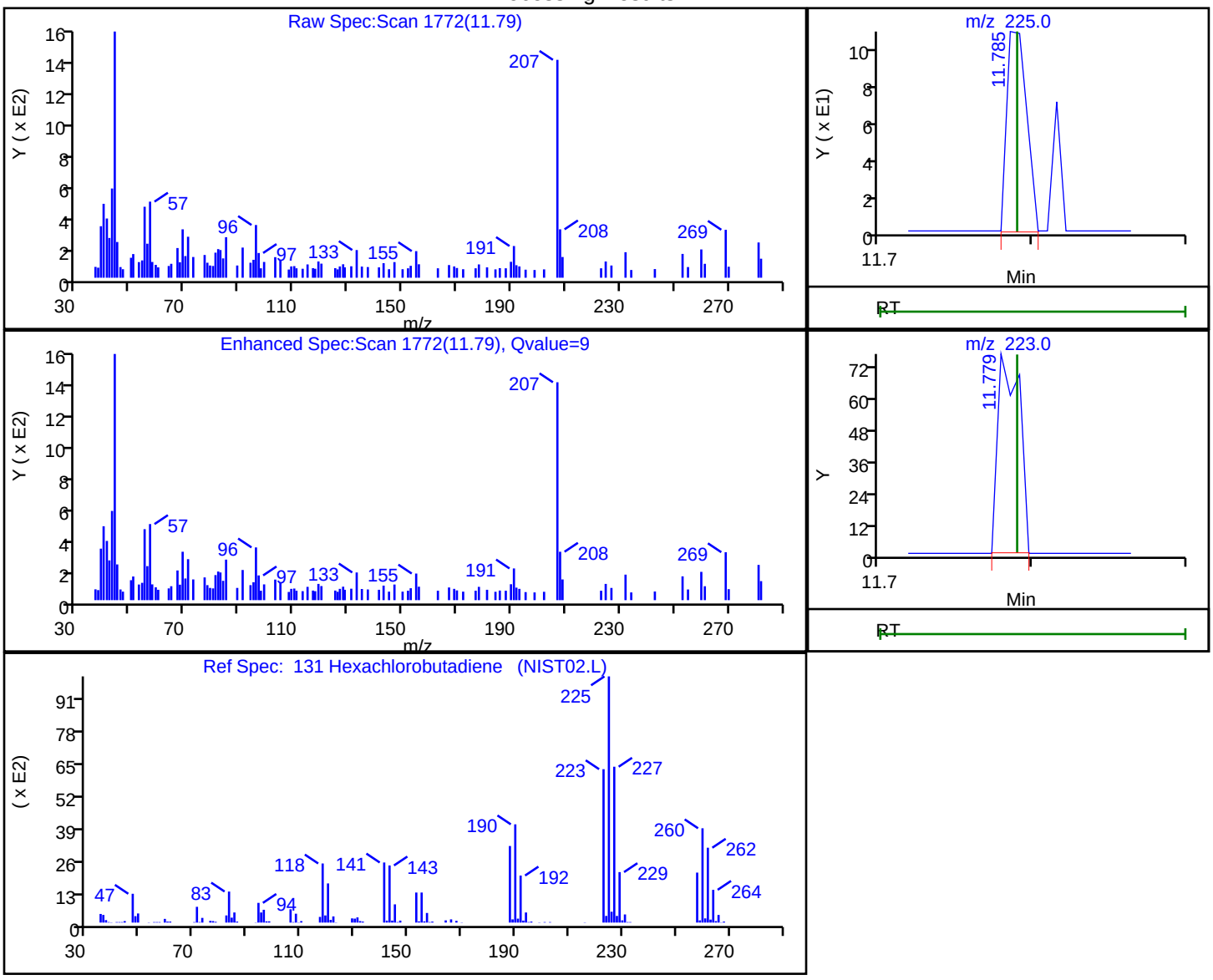
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

131 Hexachlorobutadiene, CAS: 87-68-3

Processing Results



RT	Mass	Response	Amount
11.79	225.00	95	0.200000
11.78	223.00	76	

Reviewer: hvw2, 16-Jul-2026 19:59:55 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

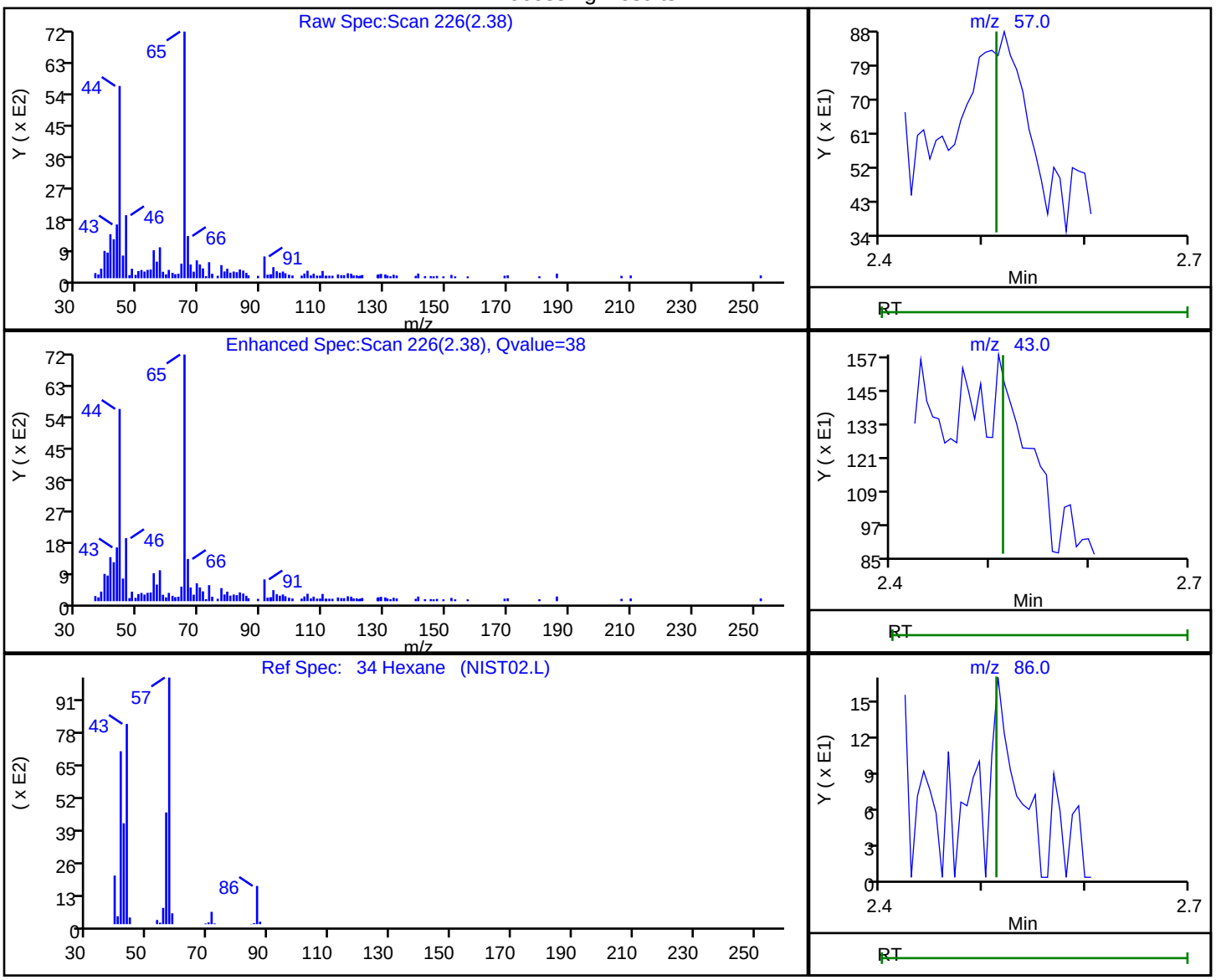
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

34 Hexane, CAS: 110-54-3

Processing Results



RT	Mass	Response	Amount
2.38	57.00	915	0.200000
2.38	43.00	1614	
2.38	86.00	108	
2.37	56.00	459	

Reviewer: hvw2, 16-Jul-2026 19:57:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

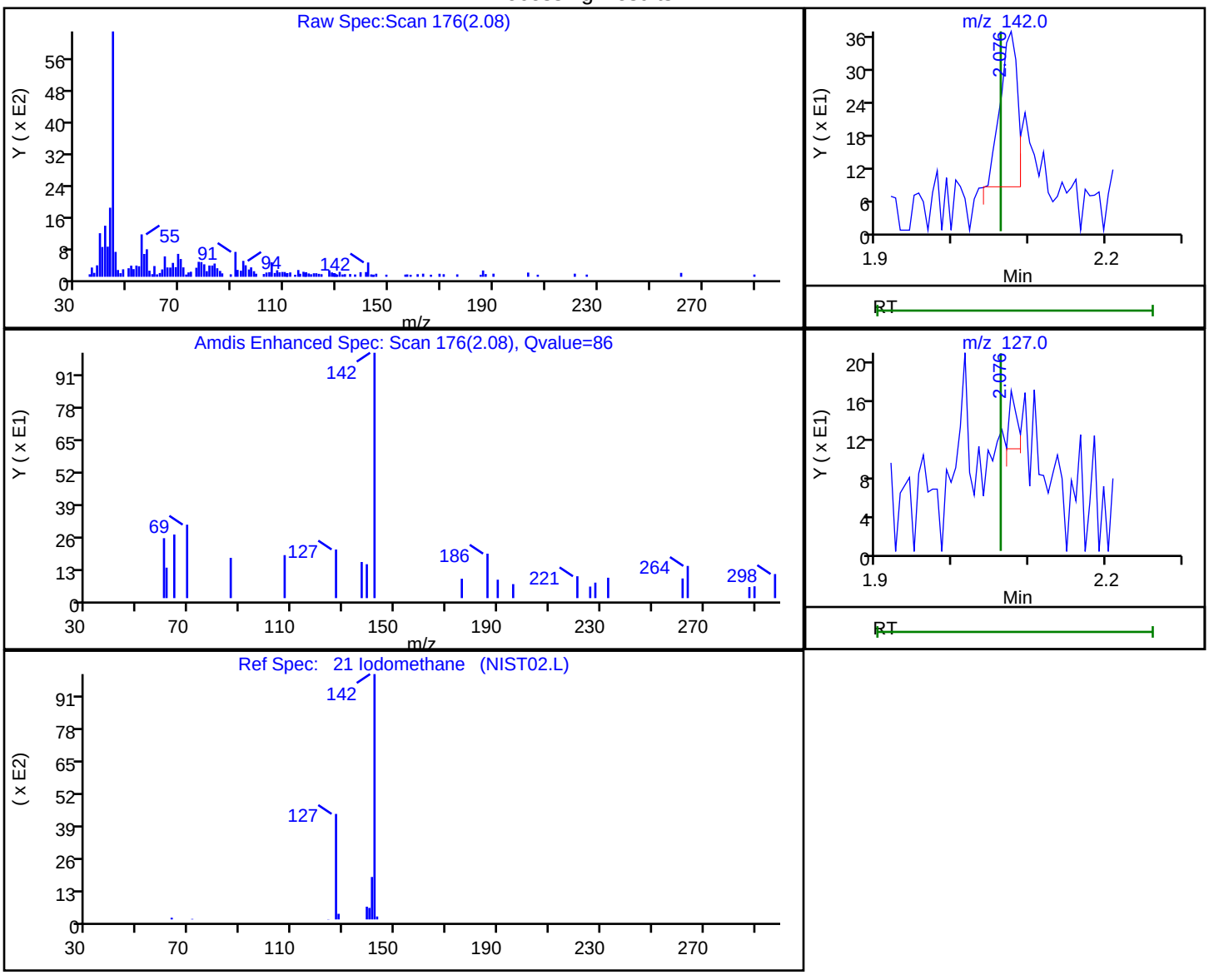
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

21 Iodomethane, CAS: 74-88-4

Processing Results



RT	Mass	Response	Amount
2.08	142.00	452	0.200000
2.08	127.00	40	

Reviewer: hvw2, 16-Jul-2026 19:56:46 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

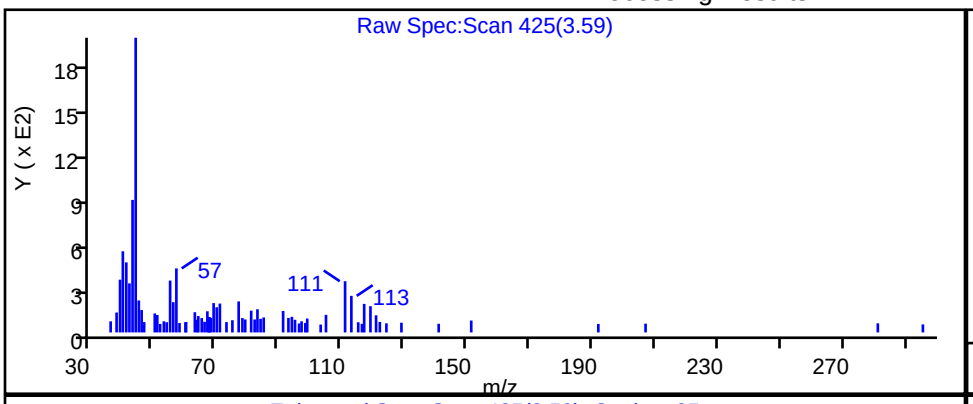
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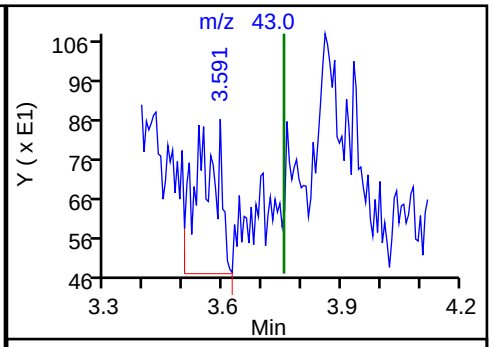
Eurofins Edison

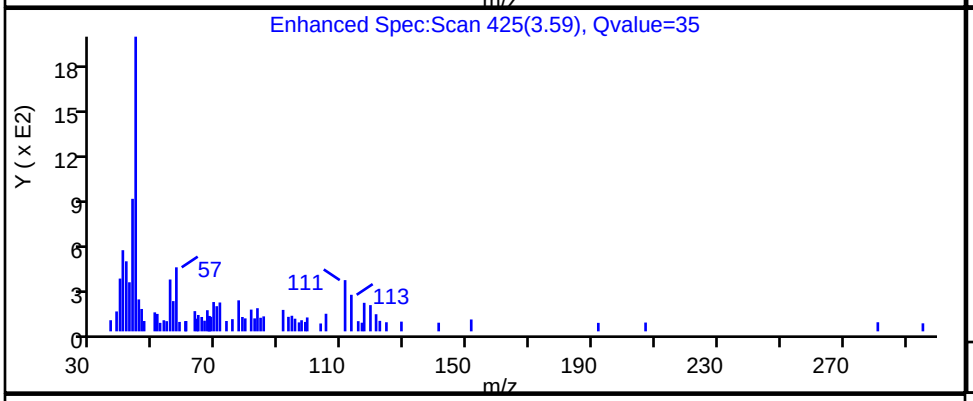
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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

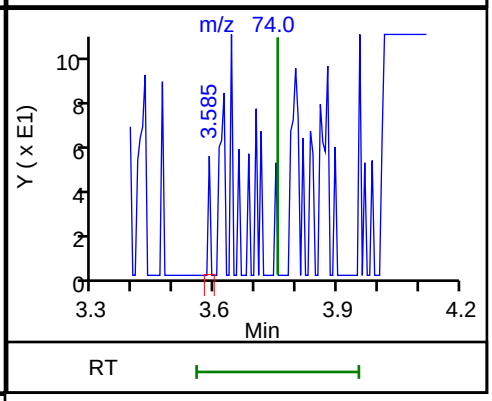
56 Isobutyl alcohol, CAS: 78-83-1

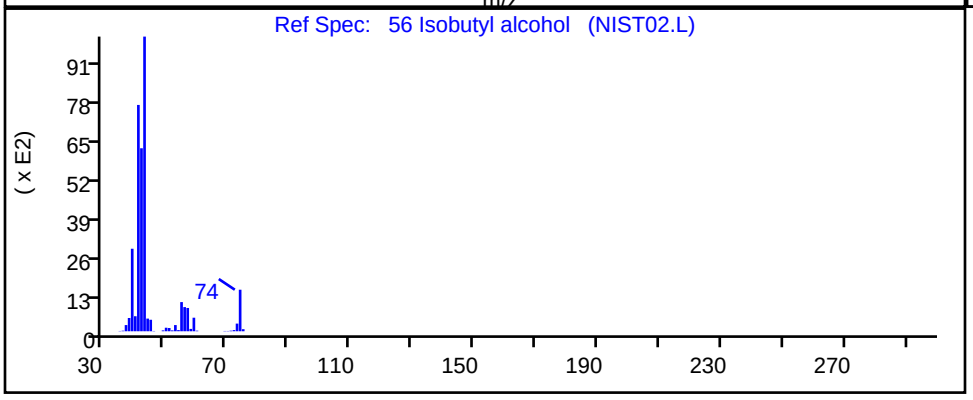
Processing Results











RT	Mass	Response	Amount
3.59	43.00	1515	5.000000
3.58	74.00	19	

Reviewer: hvw2, 16-Jul-2026 19:57:40 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

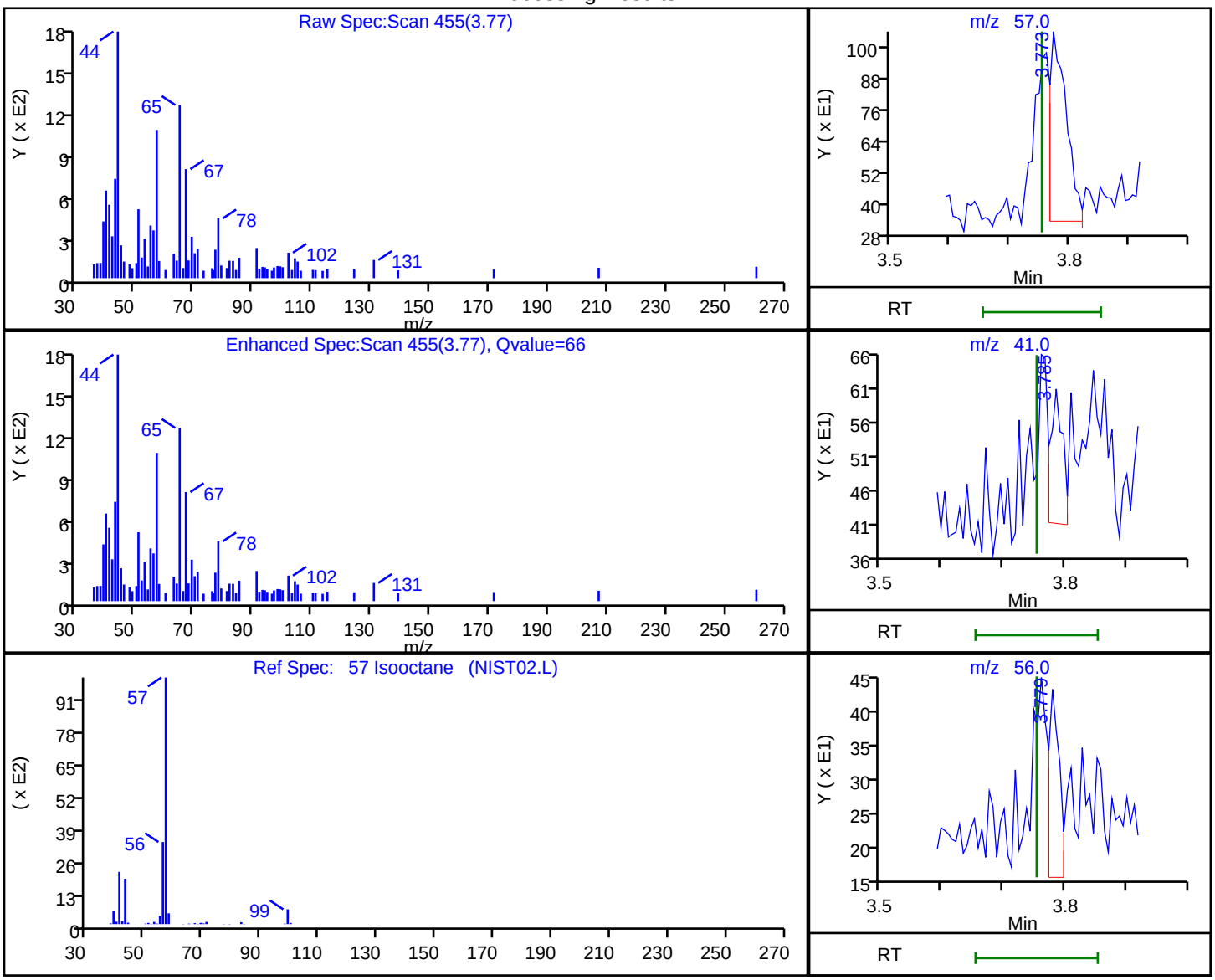
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

57 Isooctane, CAS: 540-84-1

Processing Results



RT	Mass	Response	Amount
3.77	57.00	1412	0.102311
3.79	41.00	274	
3.78	56.00	328	

Reviewer: hvw2, 16-Jul-2026 19:57:42 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

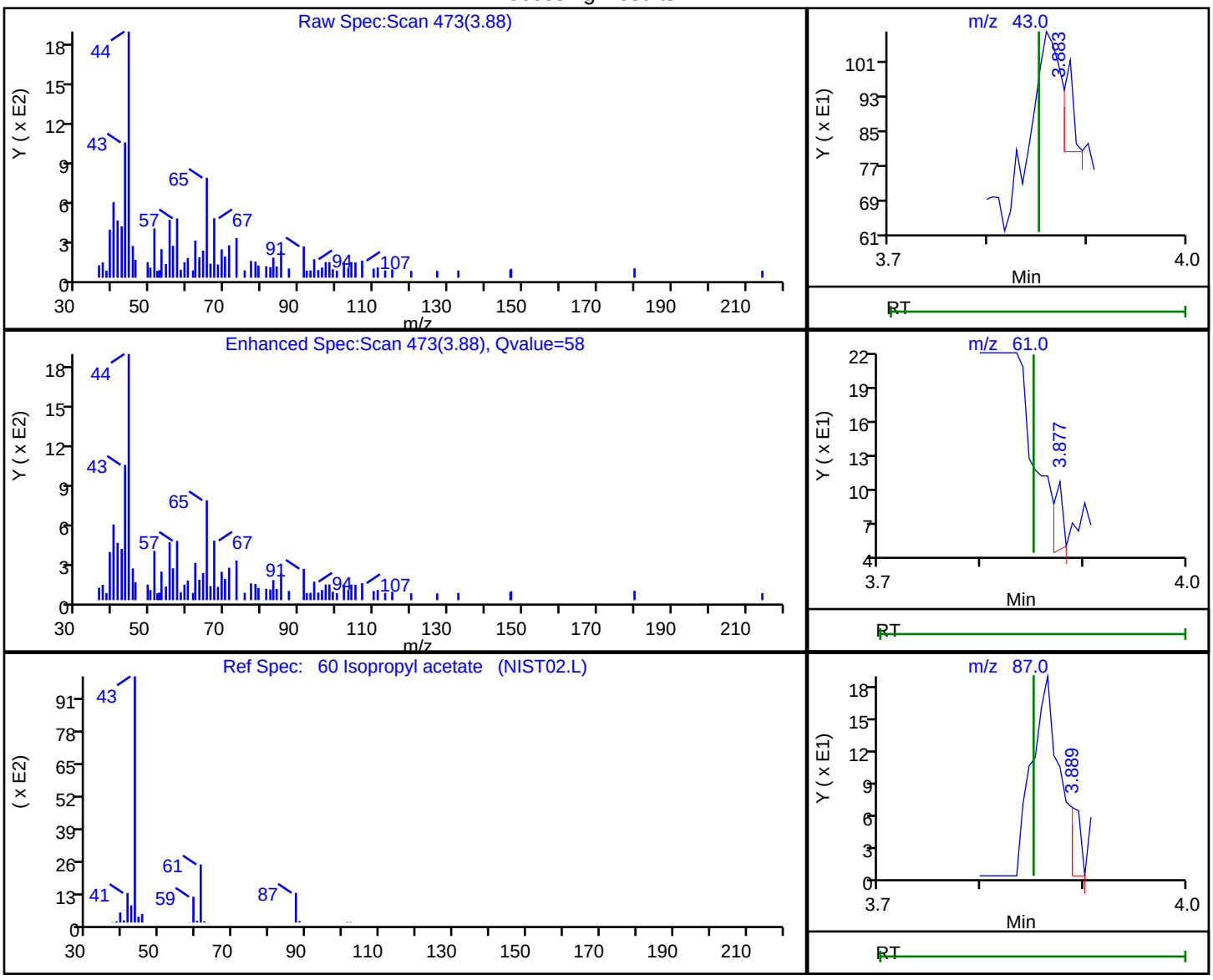
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

60 Isopropyl acetate, CAS: 108-21-4

Processing Results



RT	Mass	Response	Amount
3.88	43.00	137	0.200000
3.88	61.00	37	
3.89	87.00	46	

Reviewer: hvw2, 16-Jul-2026 19:57:52 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

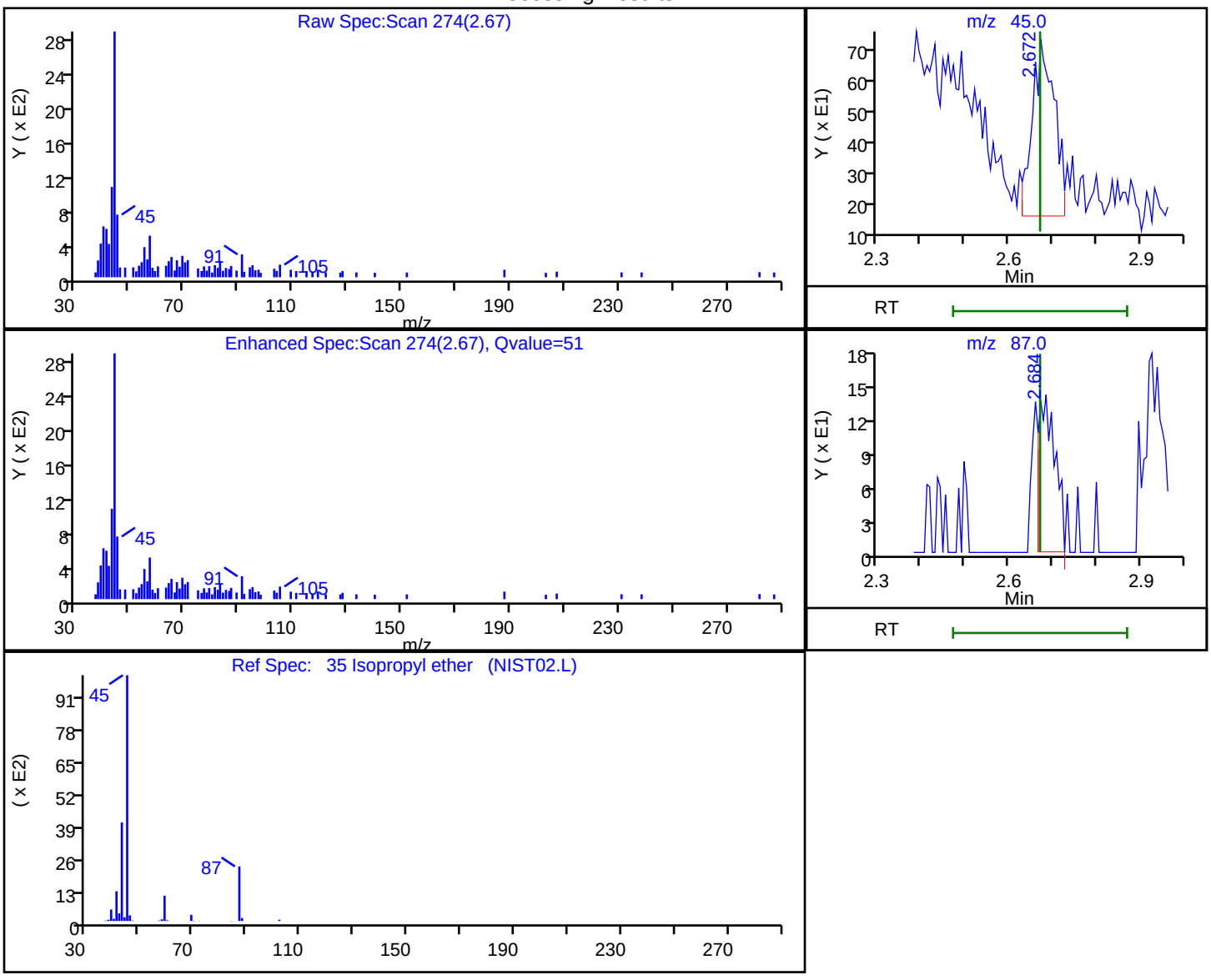
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

35 Isopropyl ether, CAS: 108-20-3

Processing Results



RT	Mass	Response	Amount
2.67	45.00	2030	0.200000
2.68	87.00	360	

Reviewer: hvw2, 16-Jul-2026 19:57:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

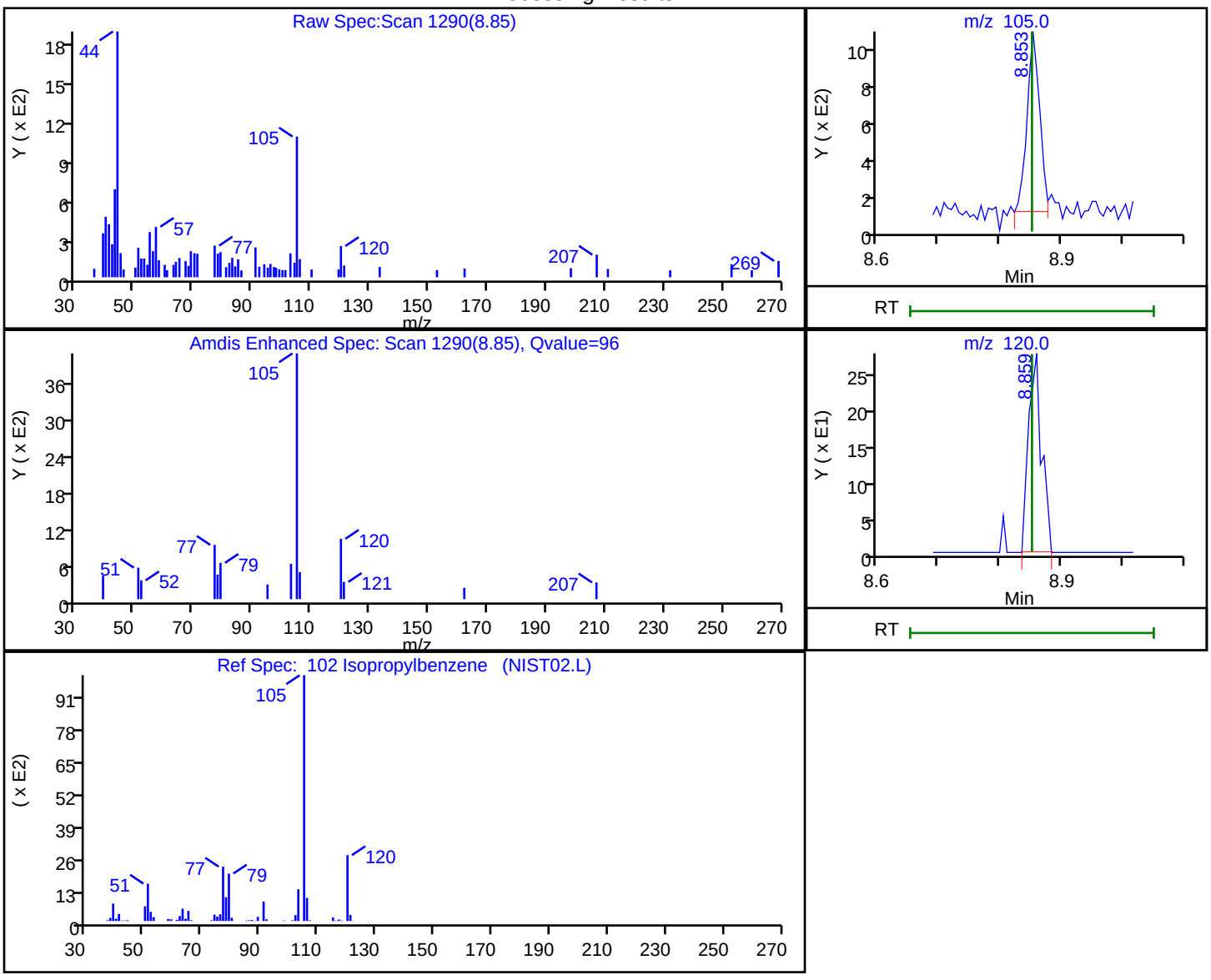
User Disabled Compound Report

Eurofins Edison

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Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

102 Isopropylbenzene, CAS: 98-82-8

Processing Results



RT	Mass	Response	Amount
8.85	105.00	1360	0.200000
8.86	120.00	408	

Reviewer: hvw2, 16-Jul-2026 19:59:15 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

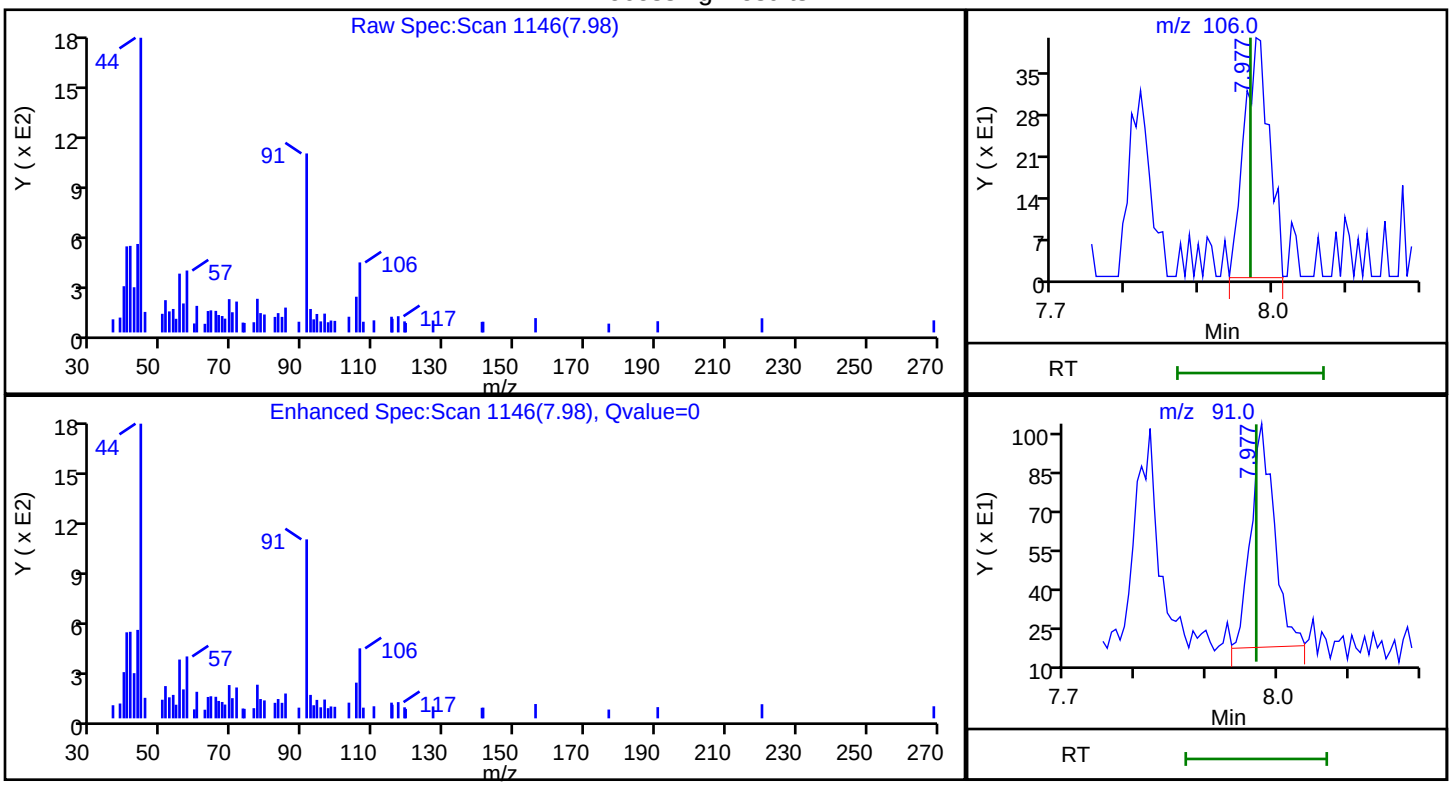
User Disabled Compound Report

Eurofins Edison

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Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

96 m-Xylene & p-Xylene, CAS: 179601-23-1

Processing Results



RT	Mass	Response	Amount
7.98	106.00	956	0.200000
7.98	91.00	1984	

Reviewer: hvw2, 16-Jul-2026 19:58:47 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

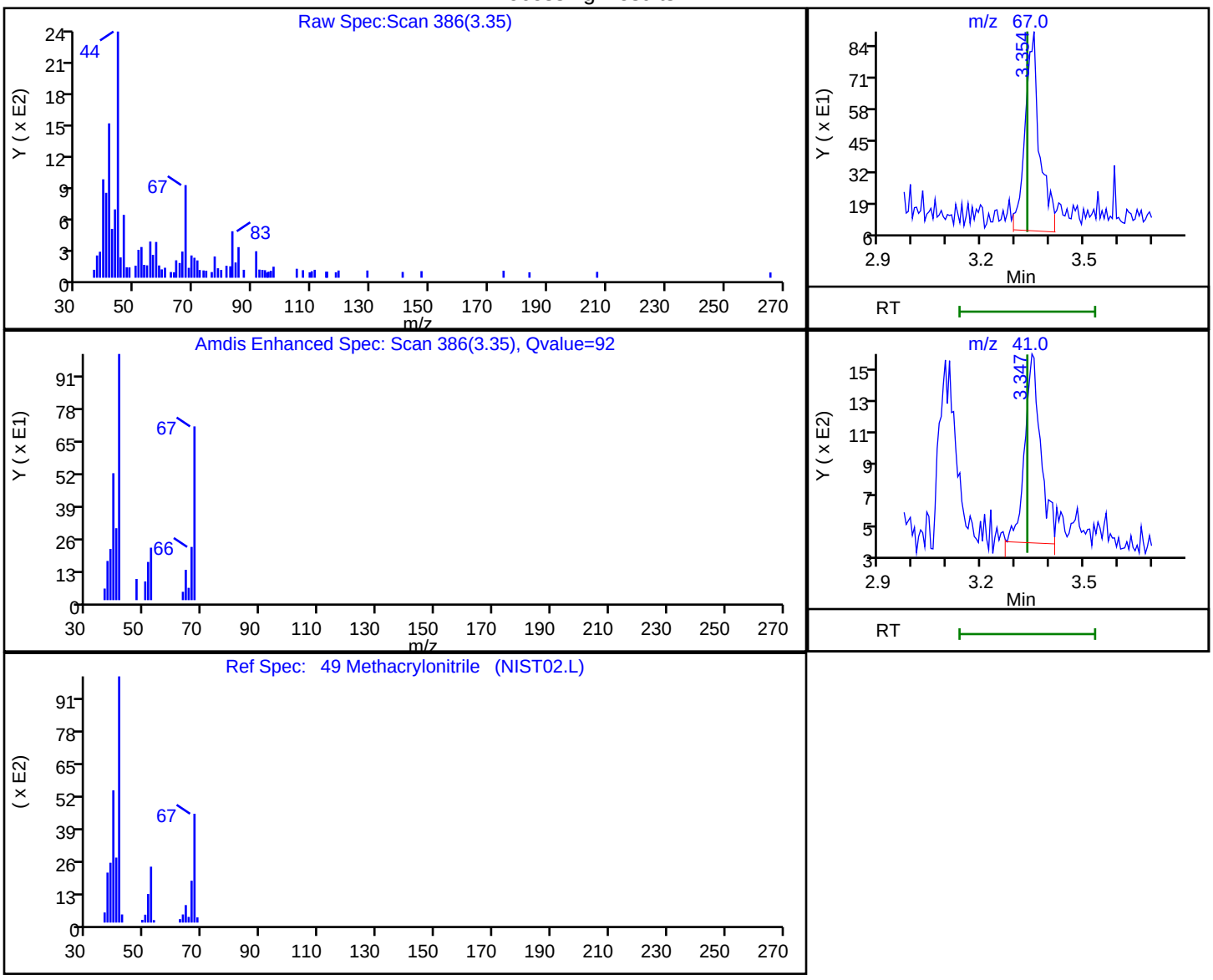
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

49 Methacrylonitrile, CAS: 126-98-7

Processing Results



RT	Mass	Response	Amount
3.35	67.00	2476	2.000000
3.35	41.00	3542	

Reviewer: hvw2, 16-Jul-2026 19:57:31 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

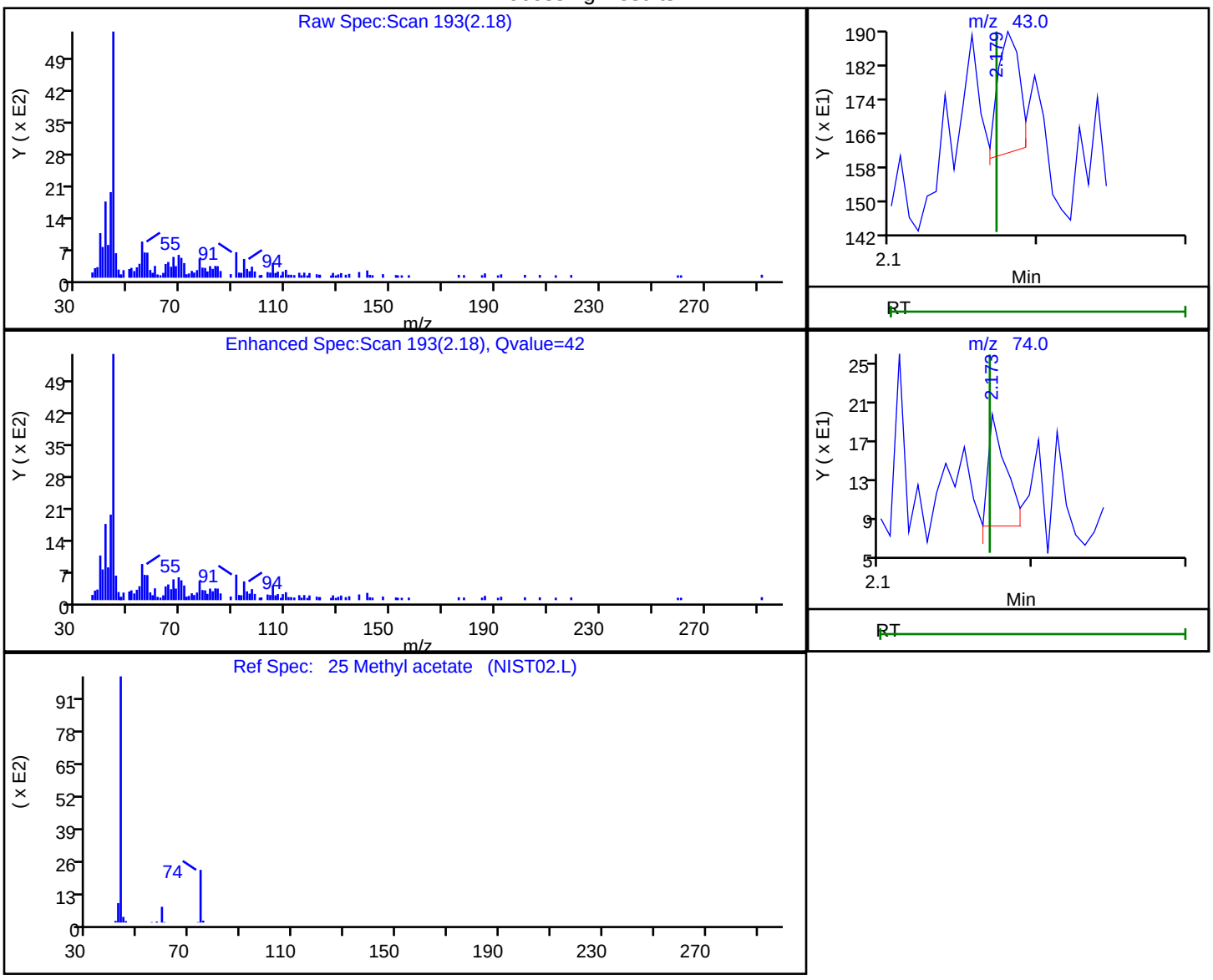
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Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

25 Methyl acetate, CAS: 79-20-9

Processing Results



RT	Mass	Response	Amount
2.18	43.00	300	0.400000
2.17	74.00	88	

Reviewer: hvw2, 16-Jul-2026 19:56:50 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

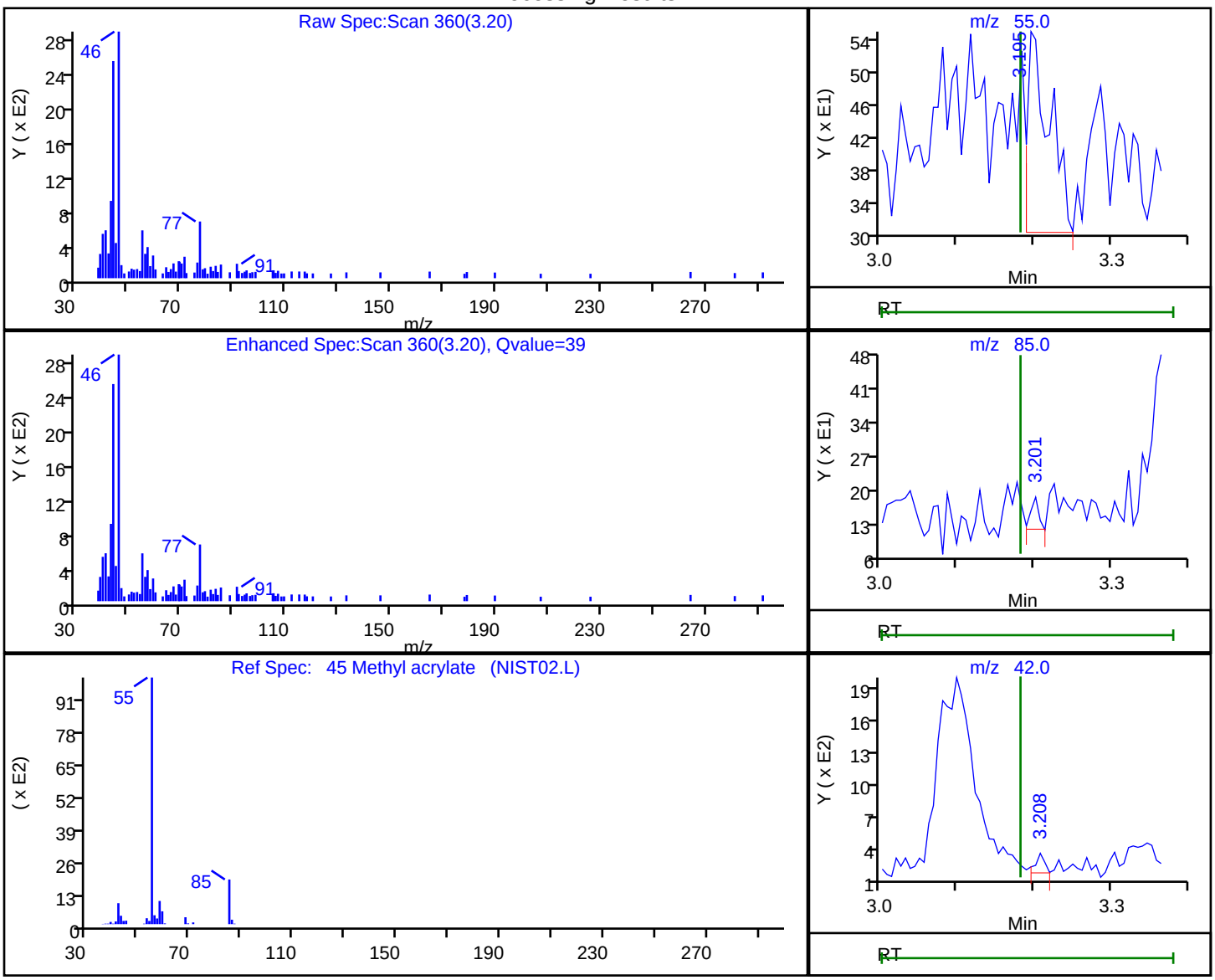
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Processing Results



RT	Mass	Response	Amount
3.20	55.00	492	0.200000
3.20	85.00	48	
3.21	42.00	133	

Reviewer: hvw2, 16-Jul-2026 19:57:26 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

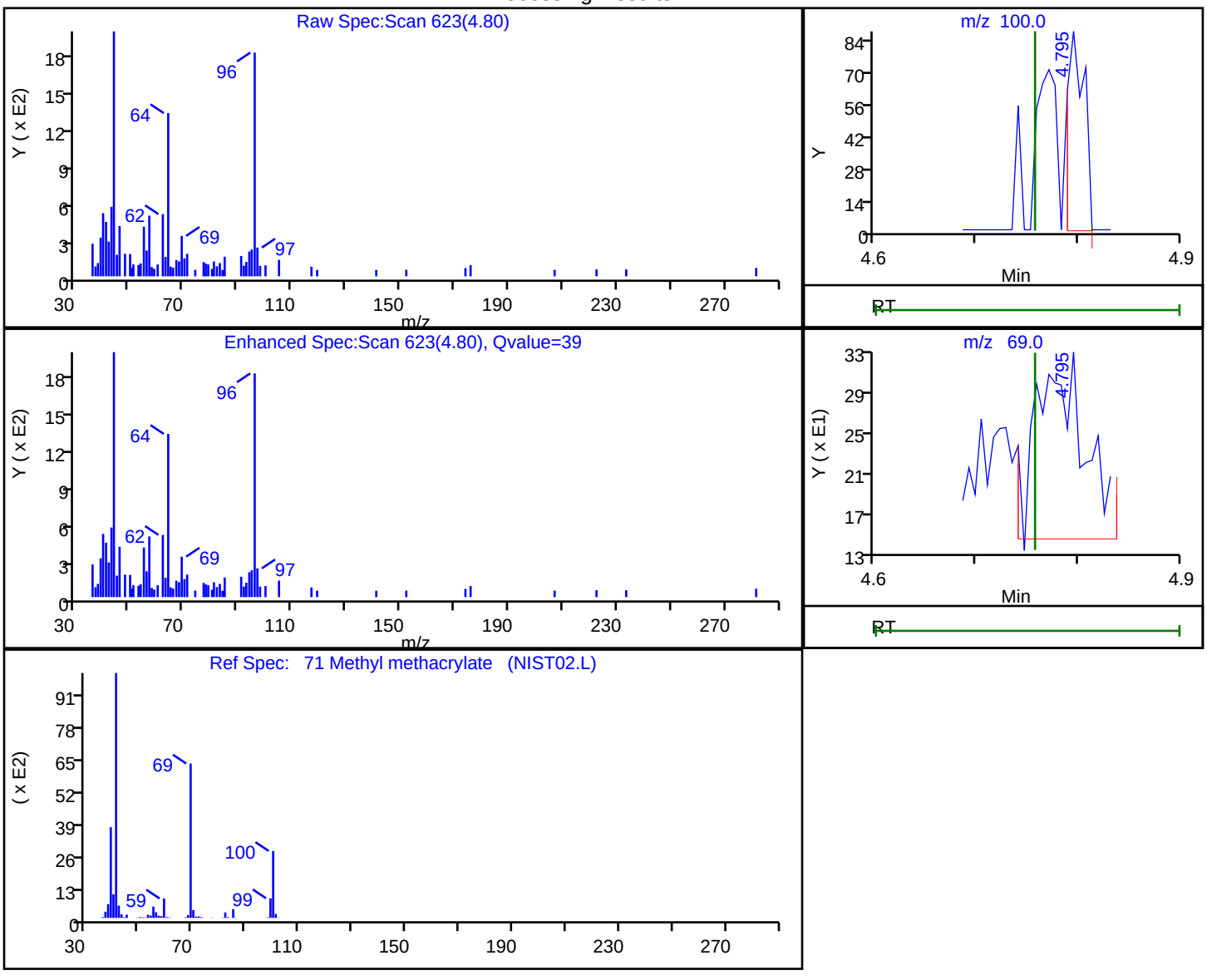
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

71 Methyl methacrylate, CAS: 80-62-6

Processing Results



RT	Mass	Response	Amount
4.80	100.00	103	1.138420
4.80	69.00	572	

Reviewer: hvw2, 16-Jul-2026 19:58:10 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

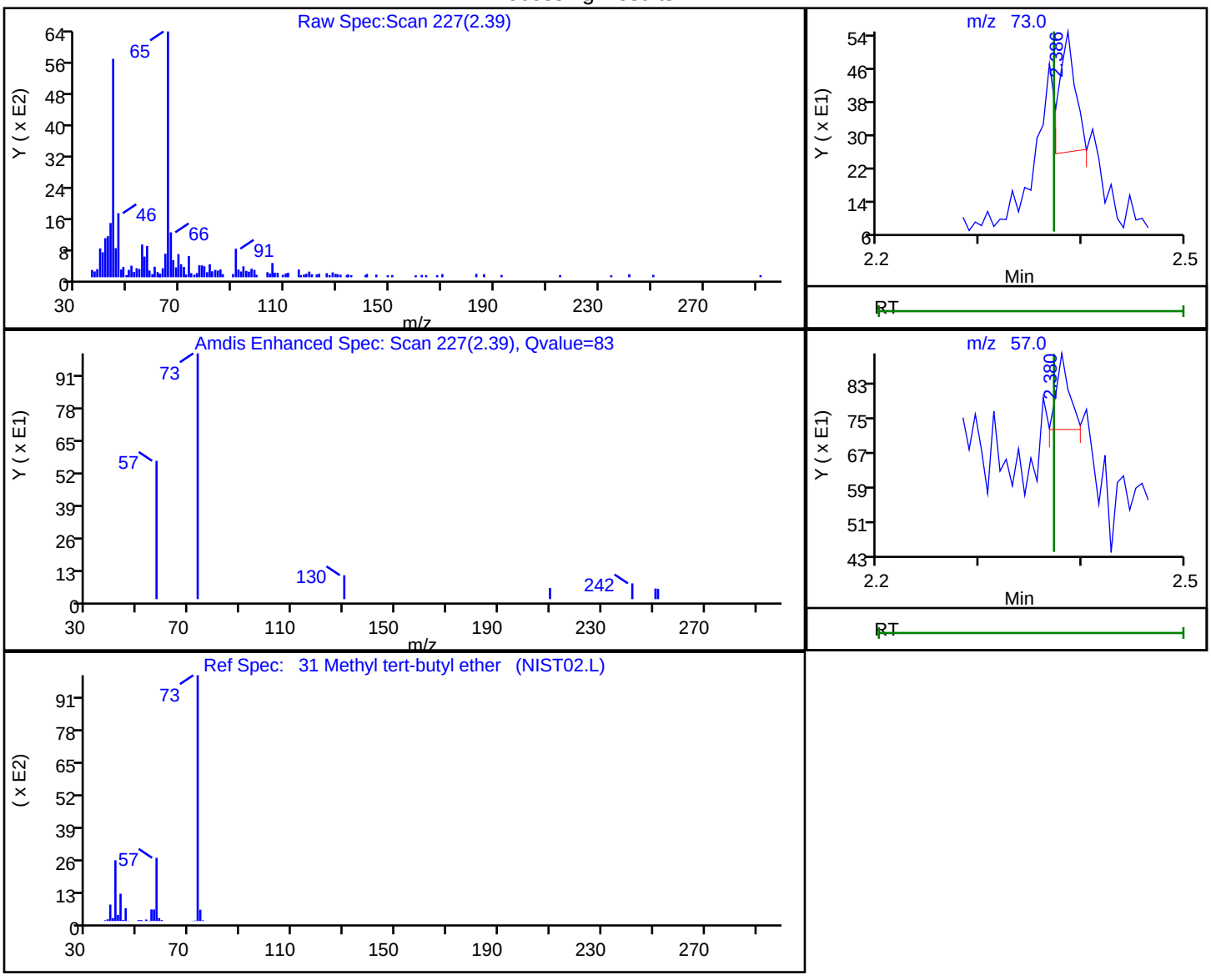
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

31 Methyl tert-butyl ether, CAS: 1634-04-4

Processing Results



RT	Mass	Response	Amount
2.39	73.00	318	0.200000
2.38	57.00	146	

Reviewer: hvw2, 16-Jul-2026 19:57:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

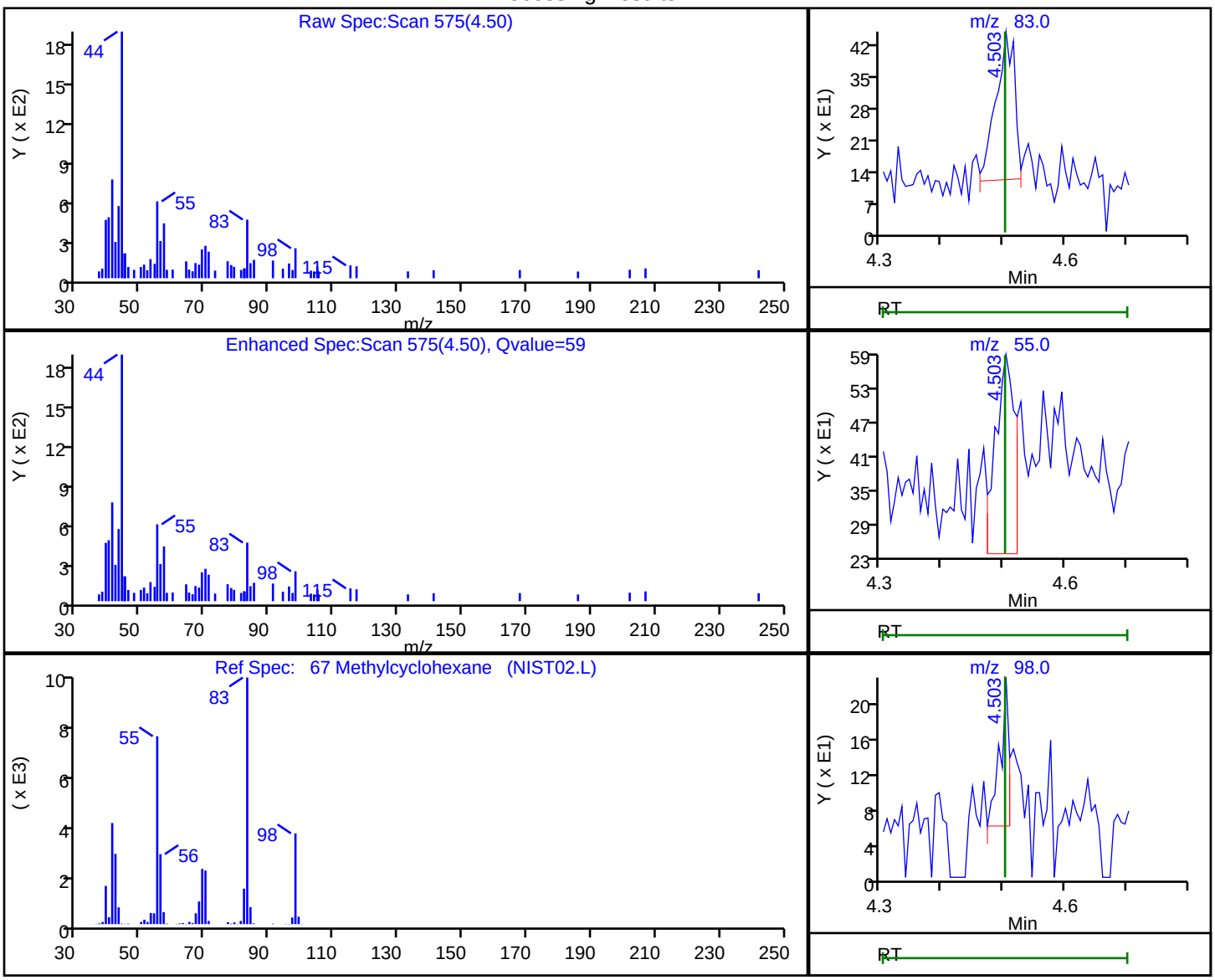
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

67 Methylcyclohexane, CAS: 108-87-2

Processing Results



RT	Mass	Response	Amount
4.50	83.00	704	0.200000
4.50	55.00	784	
4.50	98.00	172	

Reviewer: hvw2, 16-Jul-2026 19:58:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

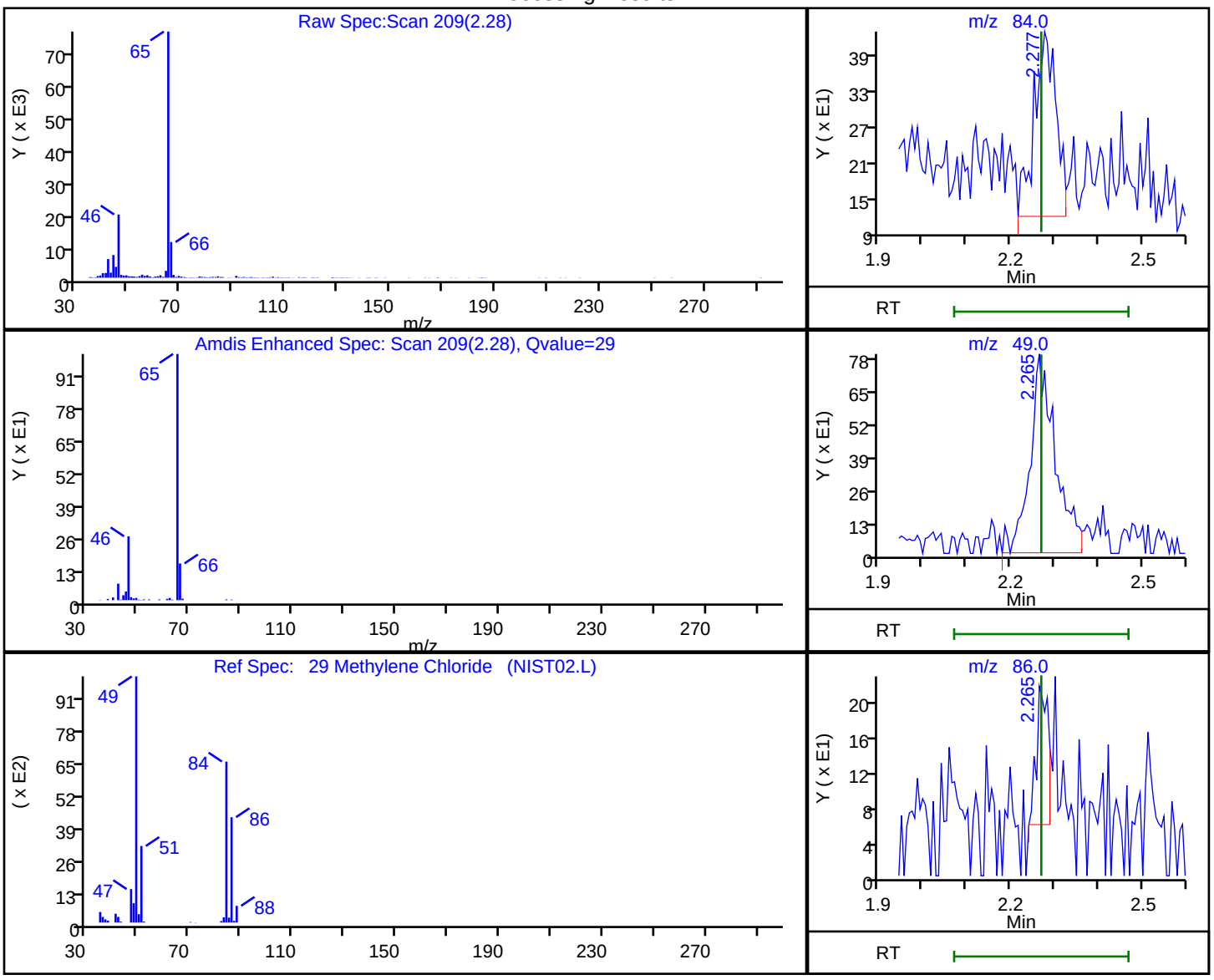
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Methylene Chloride, CAS: 75-09-2

Processing Results



RT	Mass	Response	Amount
2.28	84.00	1070	0.200000
2.26	49.00	3221	
2.26	86.00	294	

Reviewer: hvw2, 16-Jul-2026 19:57:02 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

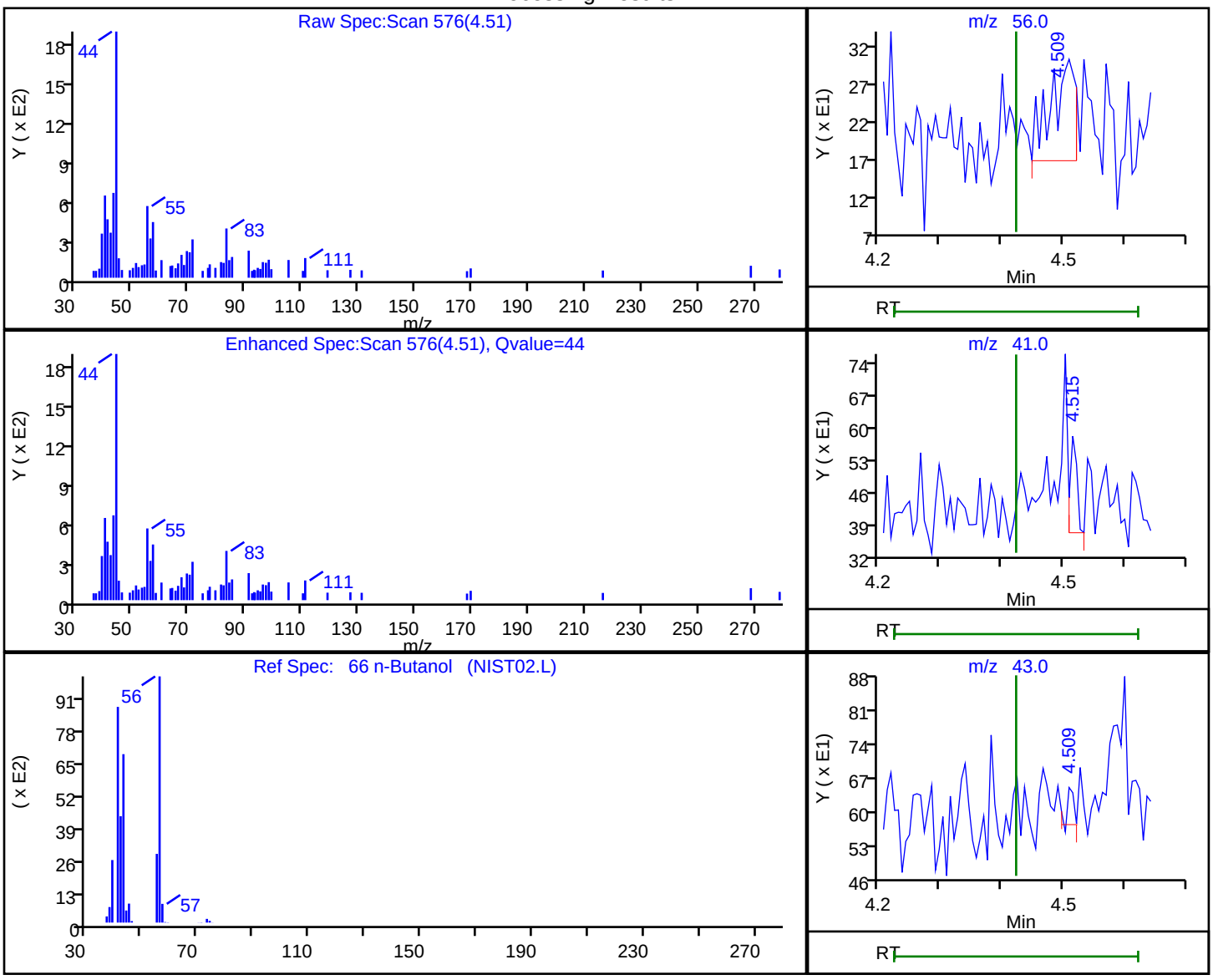
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

66 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
4.51	56.00	362	5.000000
4.52	41.00	161	
4.51	43.00	54	

Reviewer: hvw2, 16-Jul-2026 19:58:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

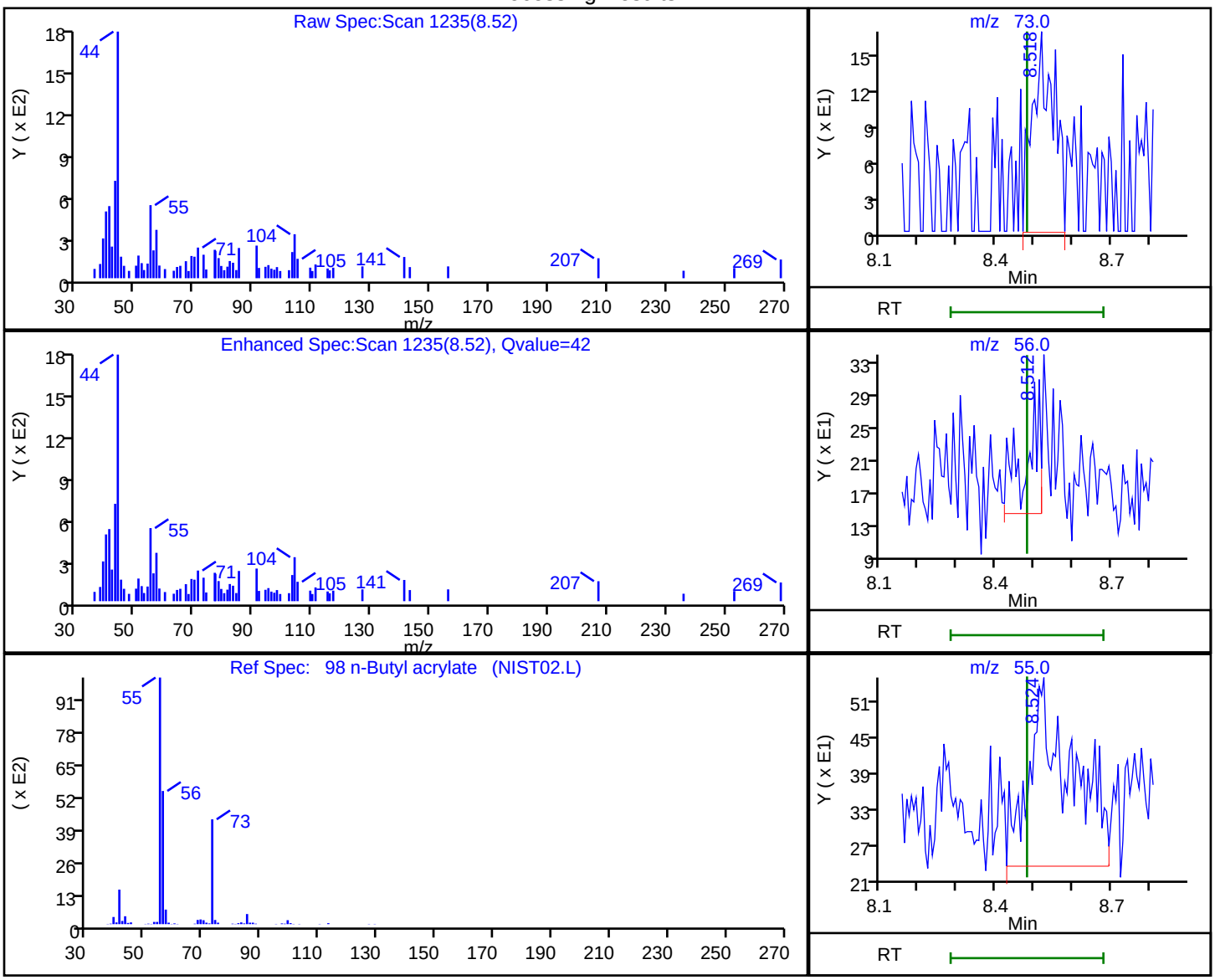
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

98 n-Butyl acrylate, CAS: 141-32-2

Processing Results



RT	Mass	Response	Amount
8.52	73.00	646	0.344811
8.51	56.00	405	
8.52	55.00	2435	

Reviewer: hvw2, 16-Jul-2026 19:59:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

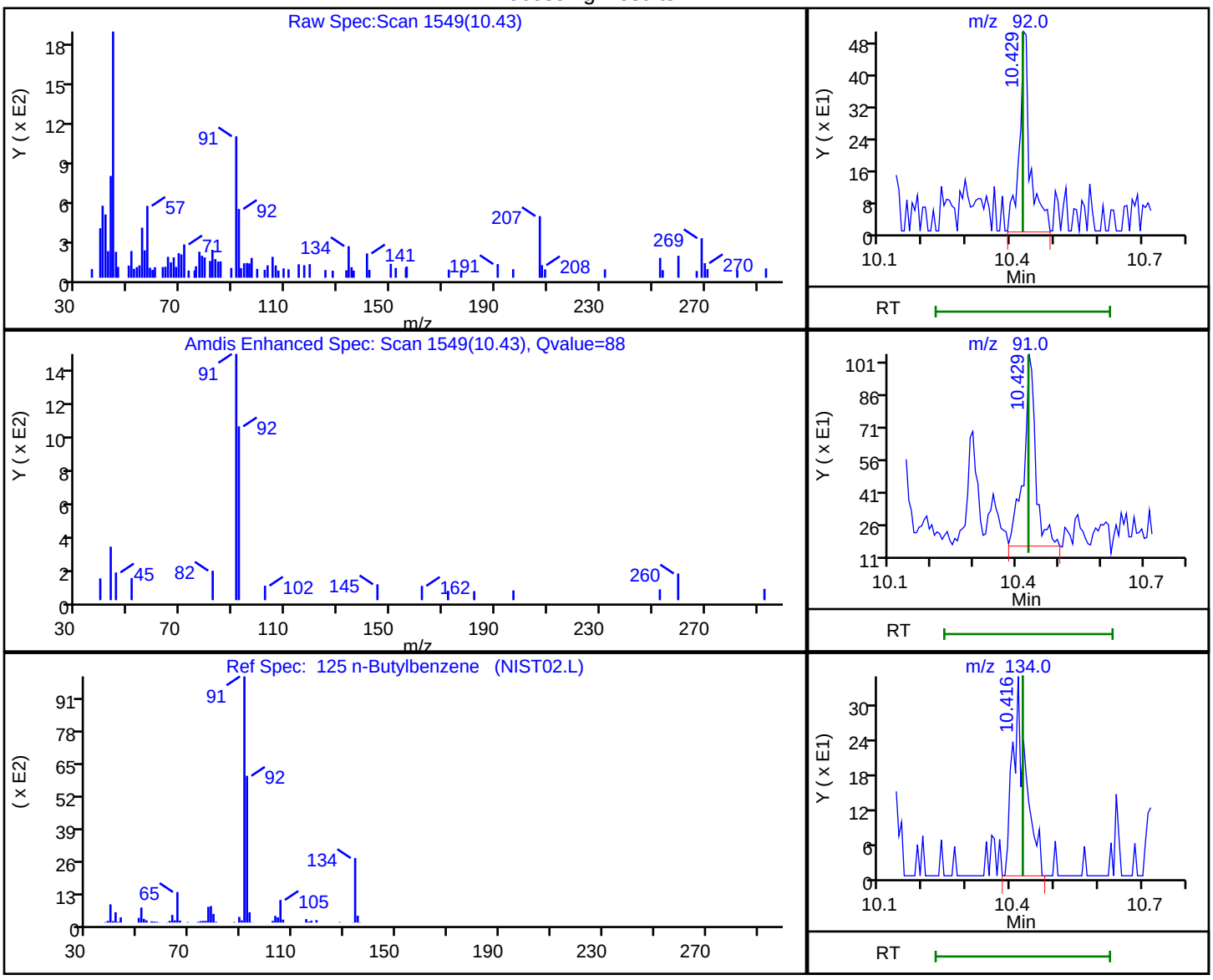
User Disabled Compound Report

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

125 n-Butylbenzene, CAS: 104-51-8

Processing Results



RT	Mass	Response	Amount
10.43	92.00	865	0.200000
10.43	91.00	1770	
10.42	134.00	721	

Reviewer: hvw2, 16-Jul-2026 19:59:45 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

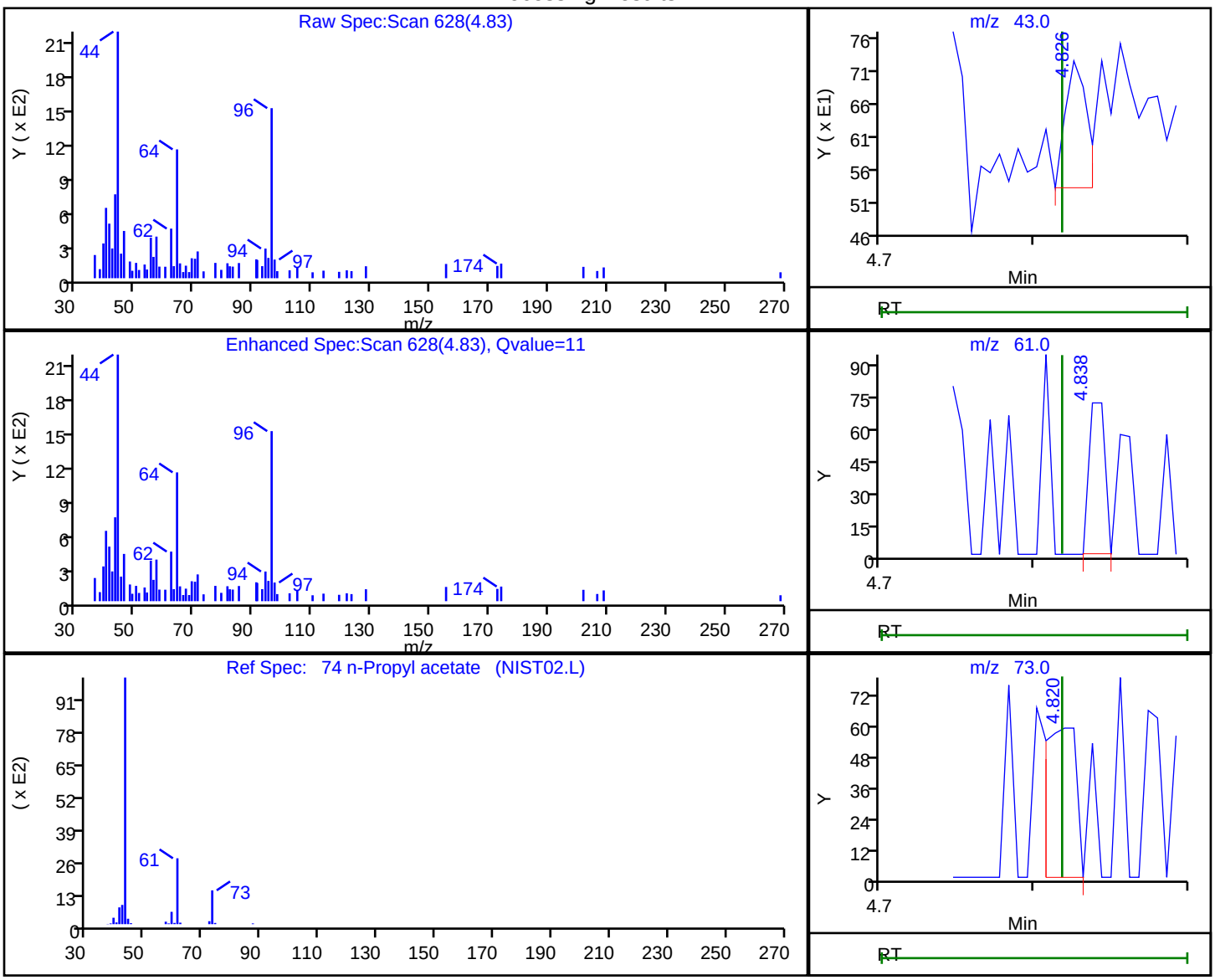
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

74 n-Propyl acetate, CAS: 109-60-4

Processing Results



RT	Mass	Response	Amount
4.83	43.00	189	0.200000
4.84	61.00	53	
4.82	73.00	84	

Reviewer: hvw2, 16-Jul-2026 19:58:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

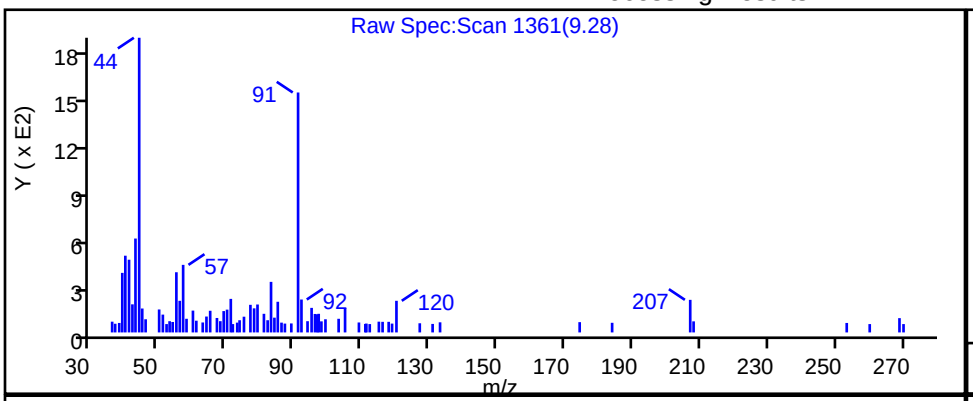
User Disabled Compound Report

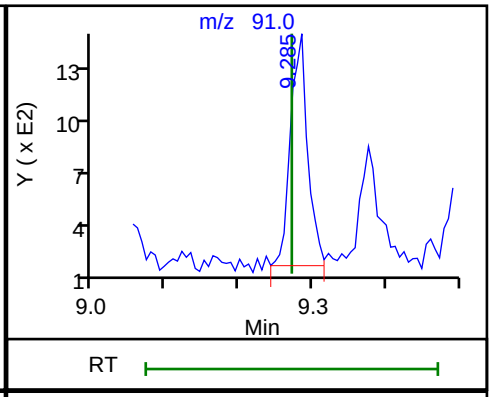
Eurofins Edison

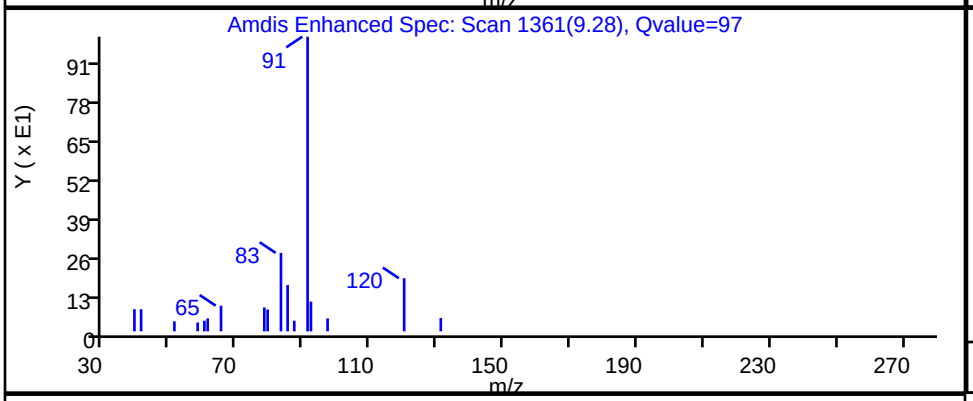
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

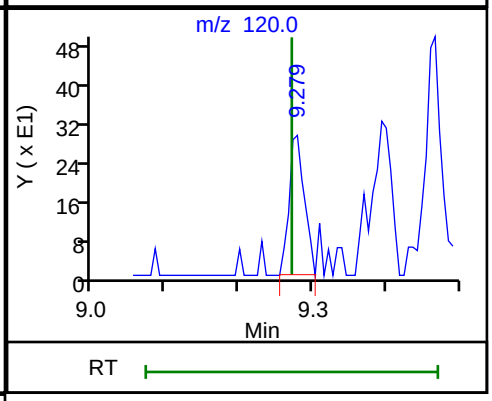
106 N-Propylbenzene, CAS: 103-65-1

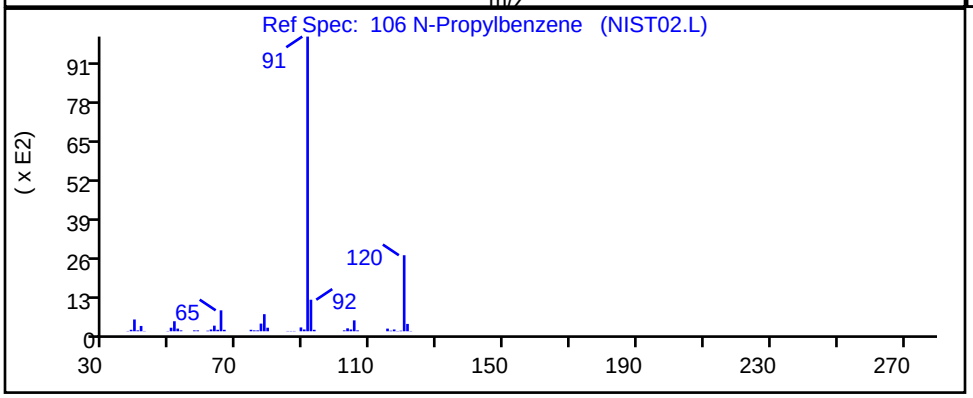
Processing Results











RT	Mass	Response	Amount
9.28	91.00	2171	0.200000
9.28	120.00	420	

Reviewer: hvw2, 16-Jul-2026 19:59:19 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

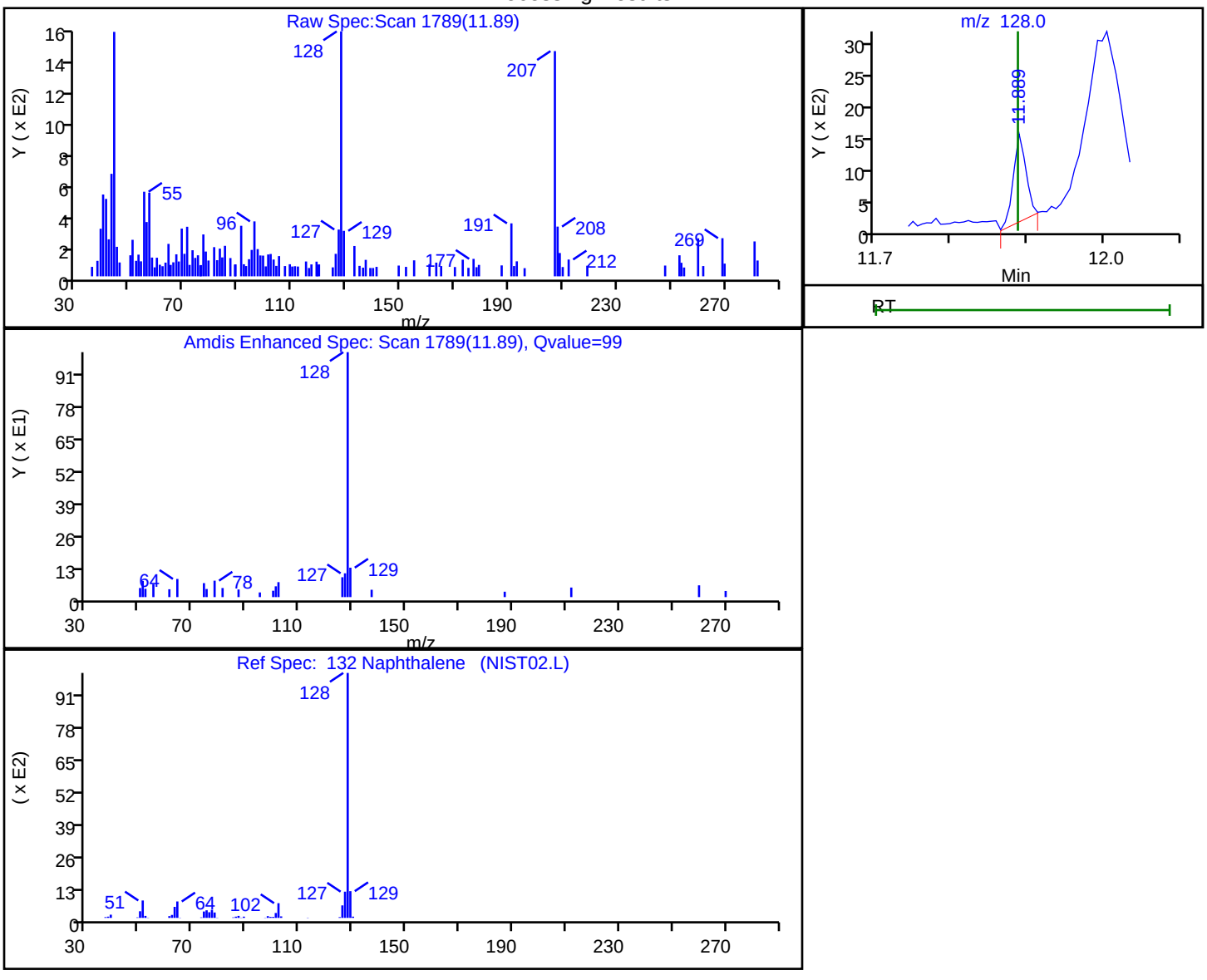
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

132 Naphthalene, CAS: 91-20-3

Processing Results



RT	Mass	Response	Amount
11.89	128.00	1558	0.200000

Reviewer: hvw2, 16-Jul-2026 19:59:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

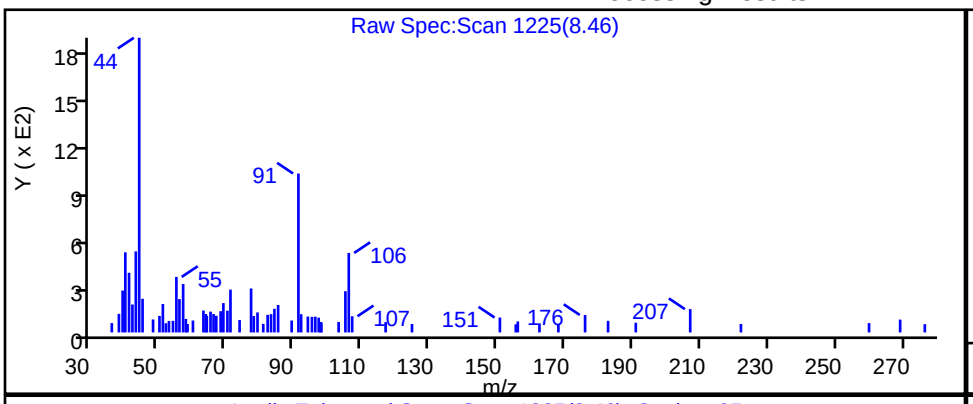
User Disabled Compound Report

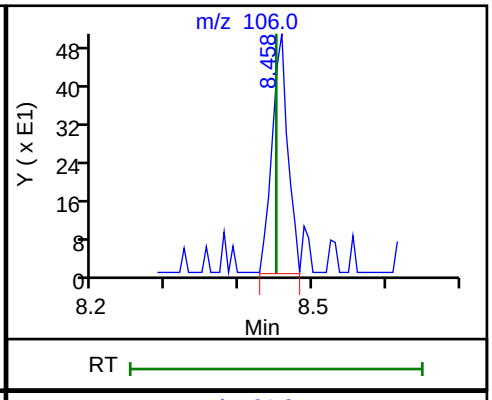
Eurofins Edison

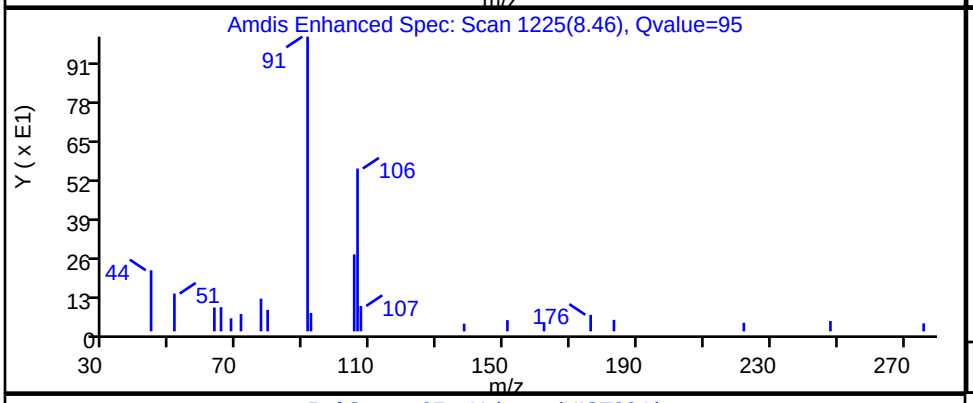
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

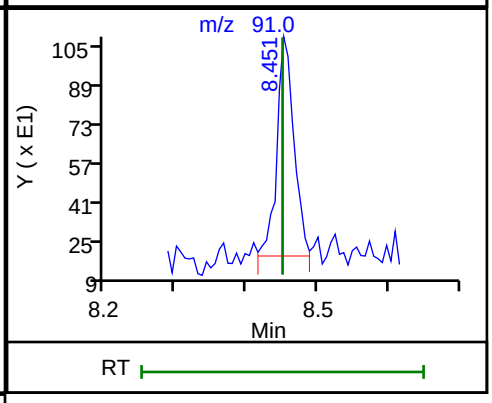
97 o-Xylene, CAS: 95-47-6

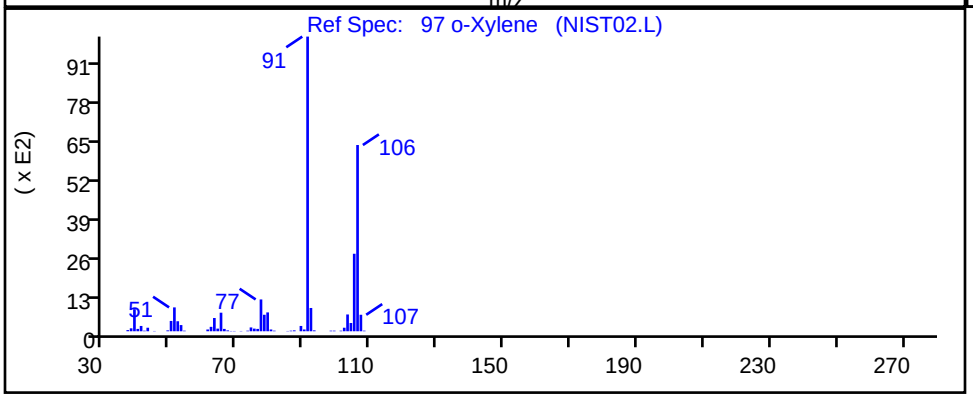
Processing Results











RT	Mass	Response	Amount
8.46	106.00	746	0.200000
8.45	91.00	1529	

Reviewer: hvw2, 16-Jul-2026 19:58:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

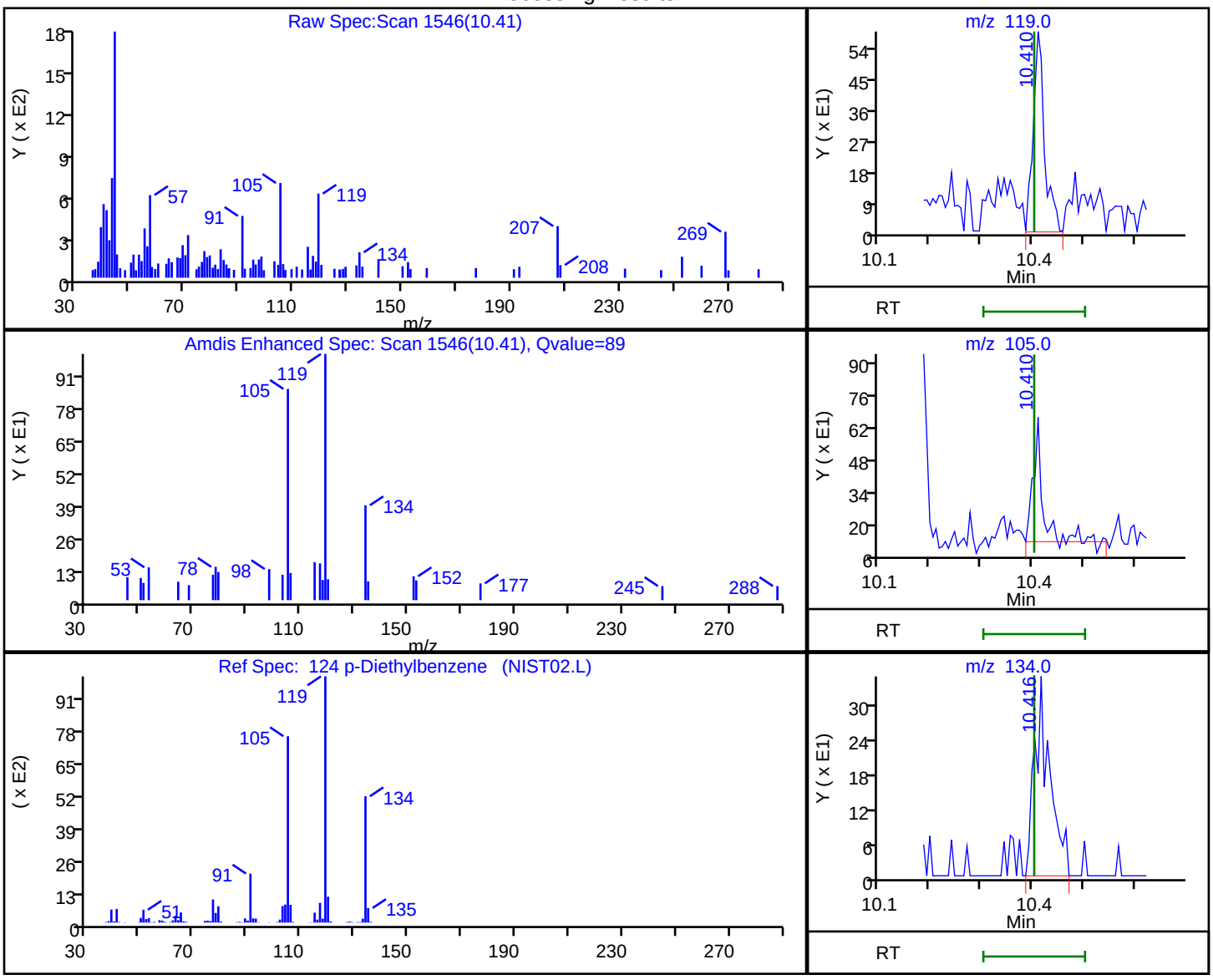
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32038.D
Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

124 p-Diethylbenzene, CAS: 105-05-5

Processing Results



RT	Mass	Response	Amount
10.41	119.00	898	0.200000
10.41	105.00	681	
10.42	134.00	721	

Reviewer: hvw2, 16-Jul-2026 19:59:43 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

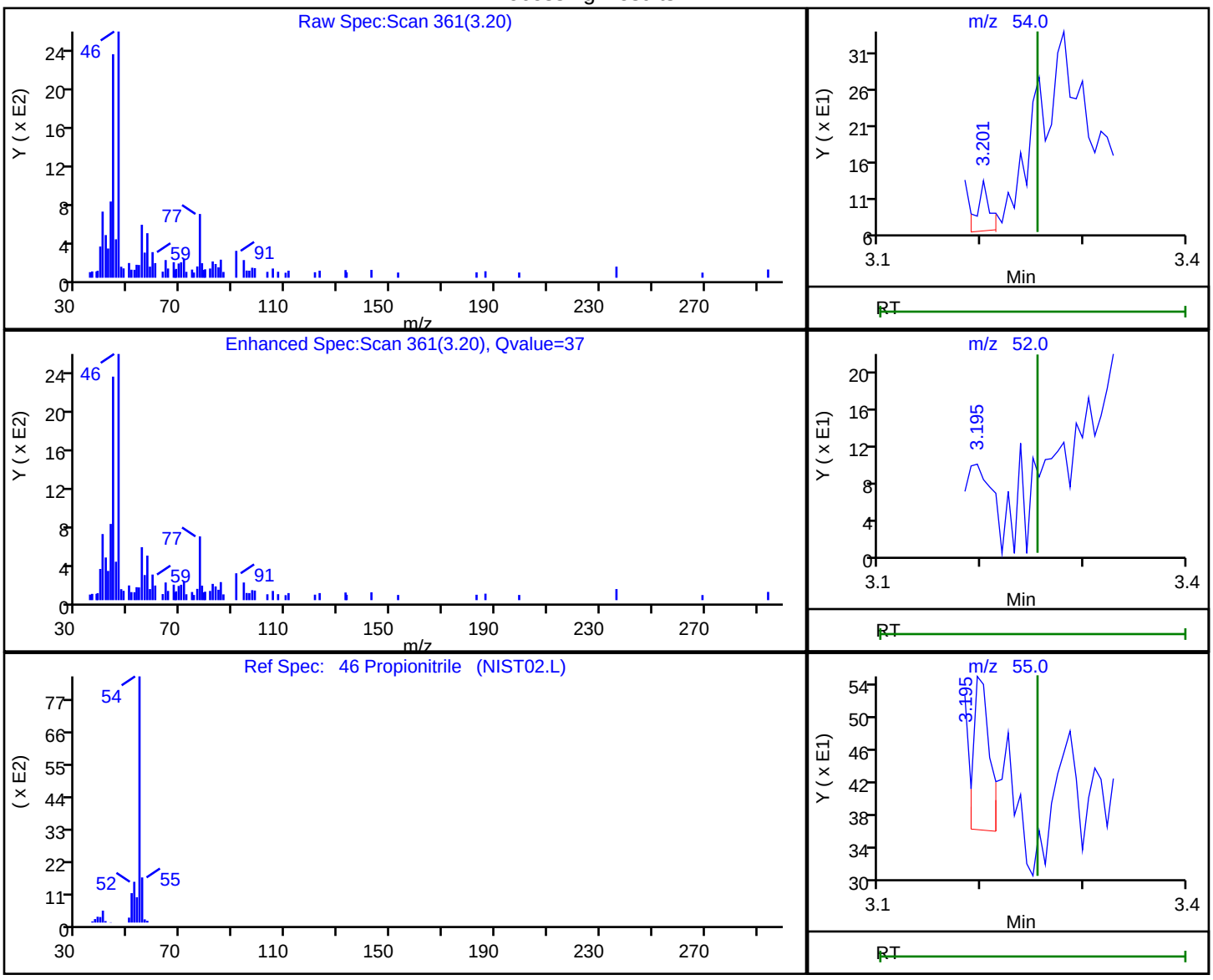
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Propionitrile, CAS: 107-12-0

Processing Results



RT	Mass	Response	Amount
3.20	54.00	57	2.000000
3.20	52.00	39	
3.20	55.00	209	

Reviewer: hvw2, 16-Jul-2026 19:57:27 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

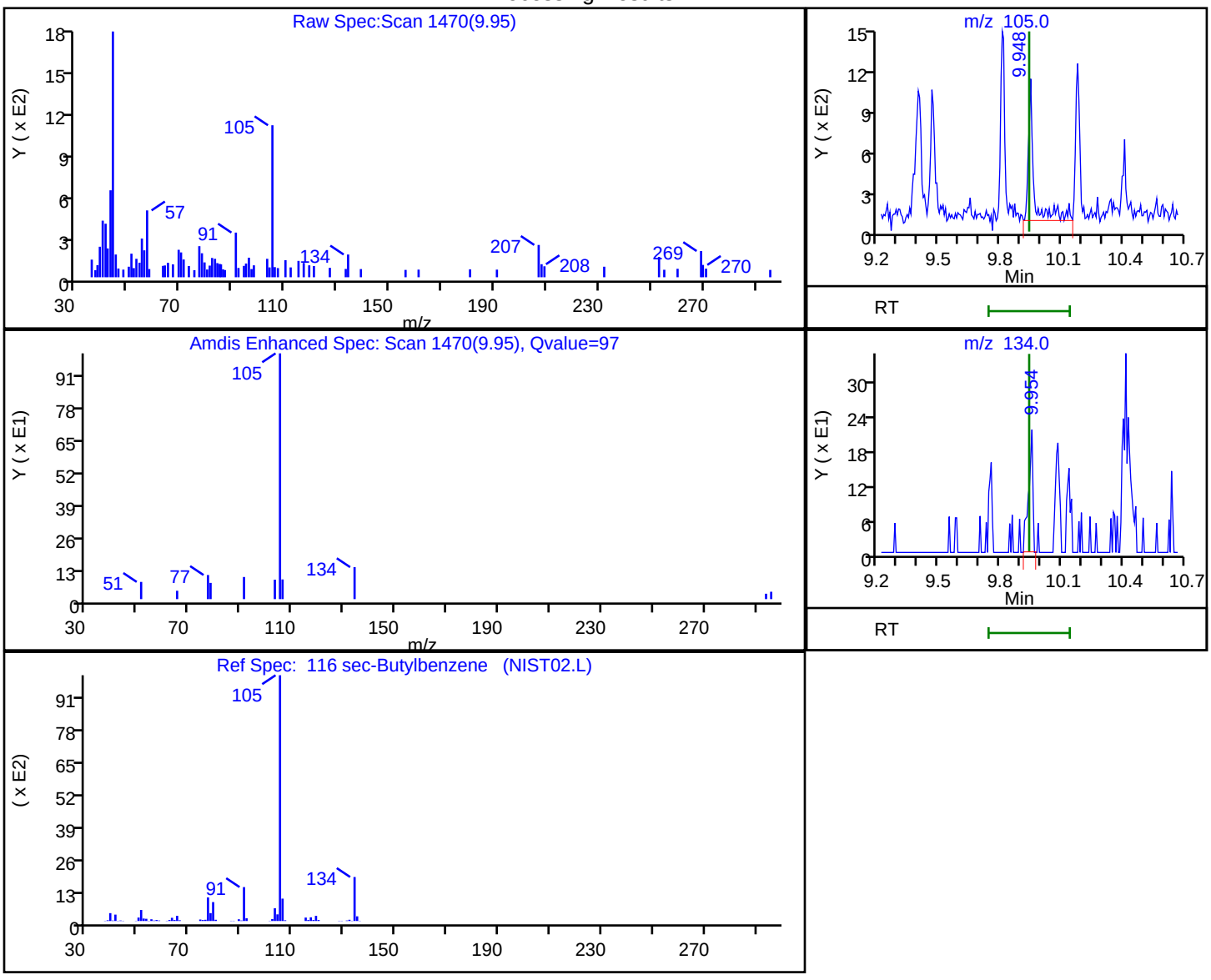
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

116 sec-Butylbenzene, CAS: 135-98-8

Processing Results



RT	Mass	Response	Amount
9.95	105.00	1878	0.200000
9.95	134.00	313	

Reviewer: hvw2, 16-Jul-2026 19:59:31 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

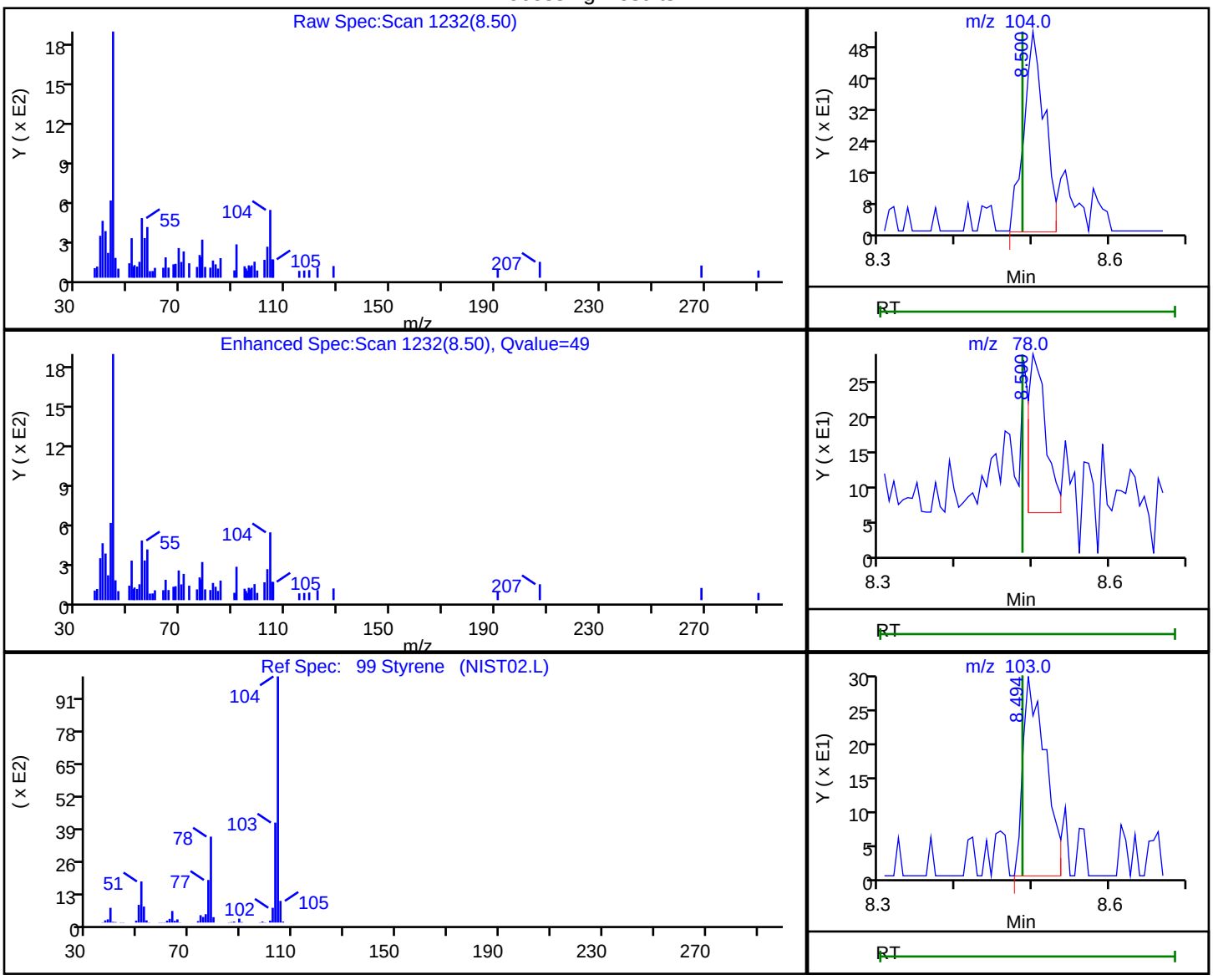
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

99 Styrene, CAS: 100-42-5

Processing Results



RT	Mass	Response	Amount
8.50	104.00	972	0.200000
8.50	78.00	373	
8.49	103.00	604	

Reviewer: hvw2, 16-Jul-2026 19:59:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

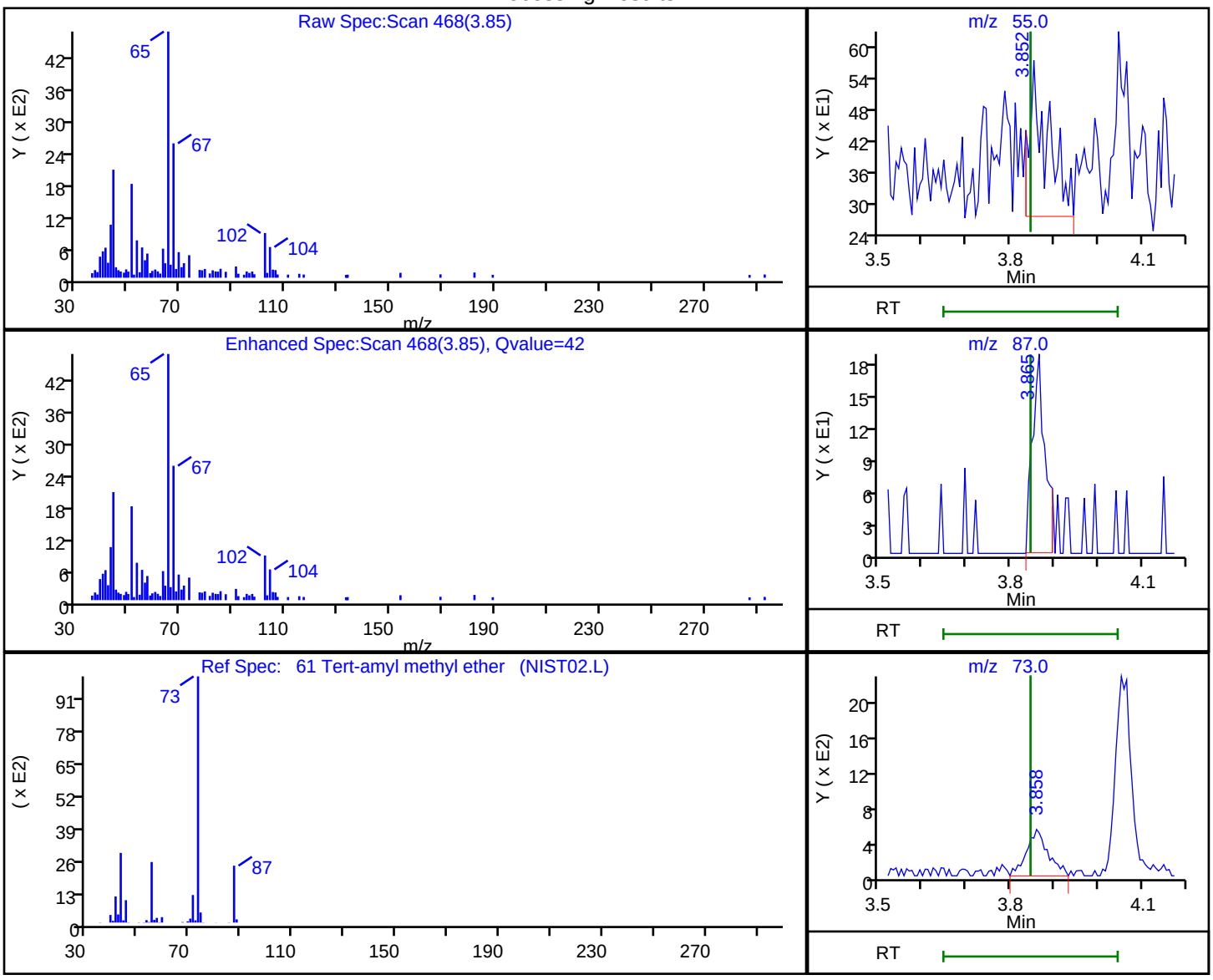
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

61 Tert-amyl methyl ether, CAS: 994-05-8

Processing Results



RT	Mass	Response	Amount
3.85	55.00	828	0.200000
3.86	87.00	378	
3.86	73.00	1782	

Reviewer: hvw2, 16-Jul-2026 19:57:50 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

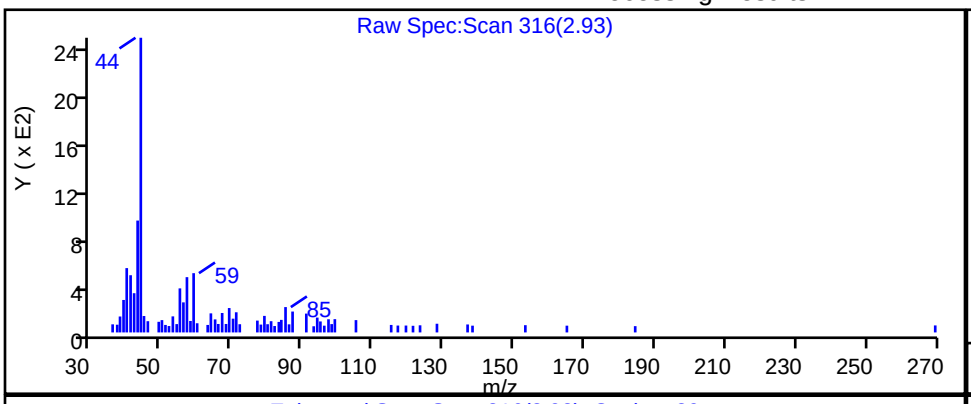
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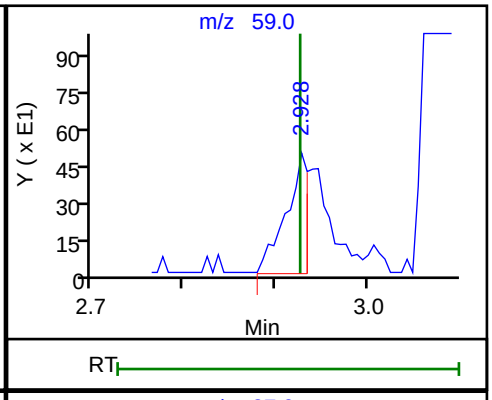
Eurofins Edison

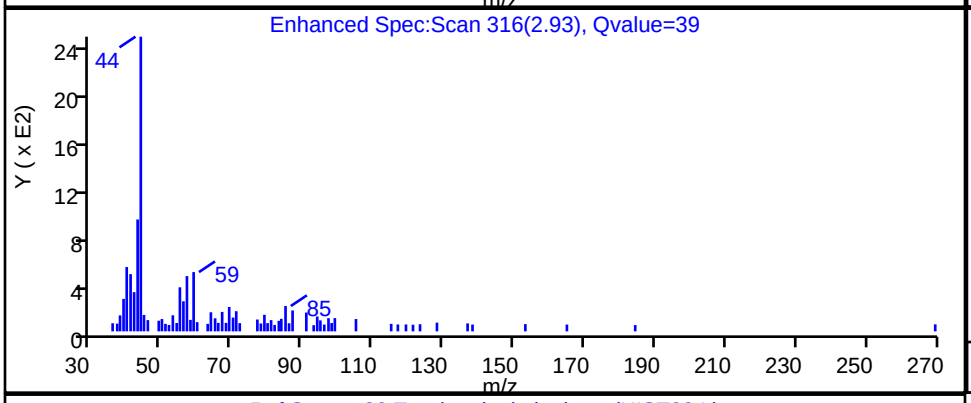
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

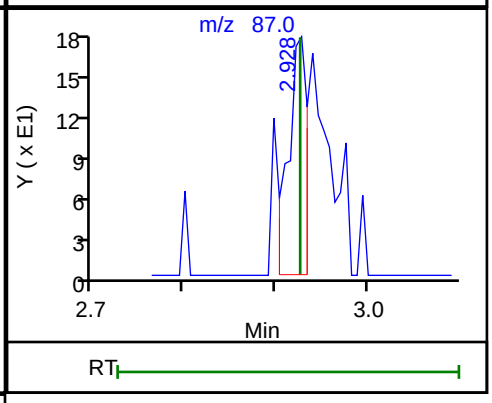
39 Tert-butyl ethyl ether, CAS: 637-92-3

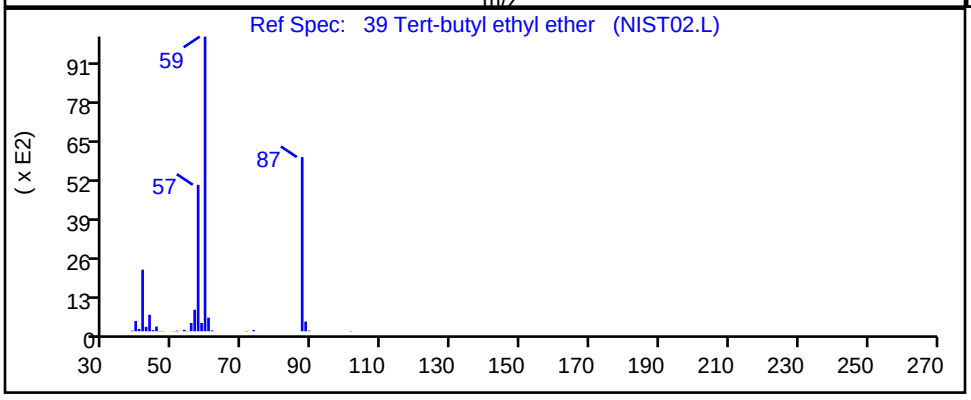
Processing Results











RT	Mass	Response	Amount
2.93	59.00	807	0.200000
2.93	87.00	249	

Reviewer: hvw2, 16-Jul-2026 19:57:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

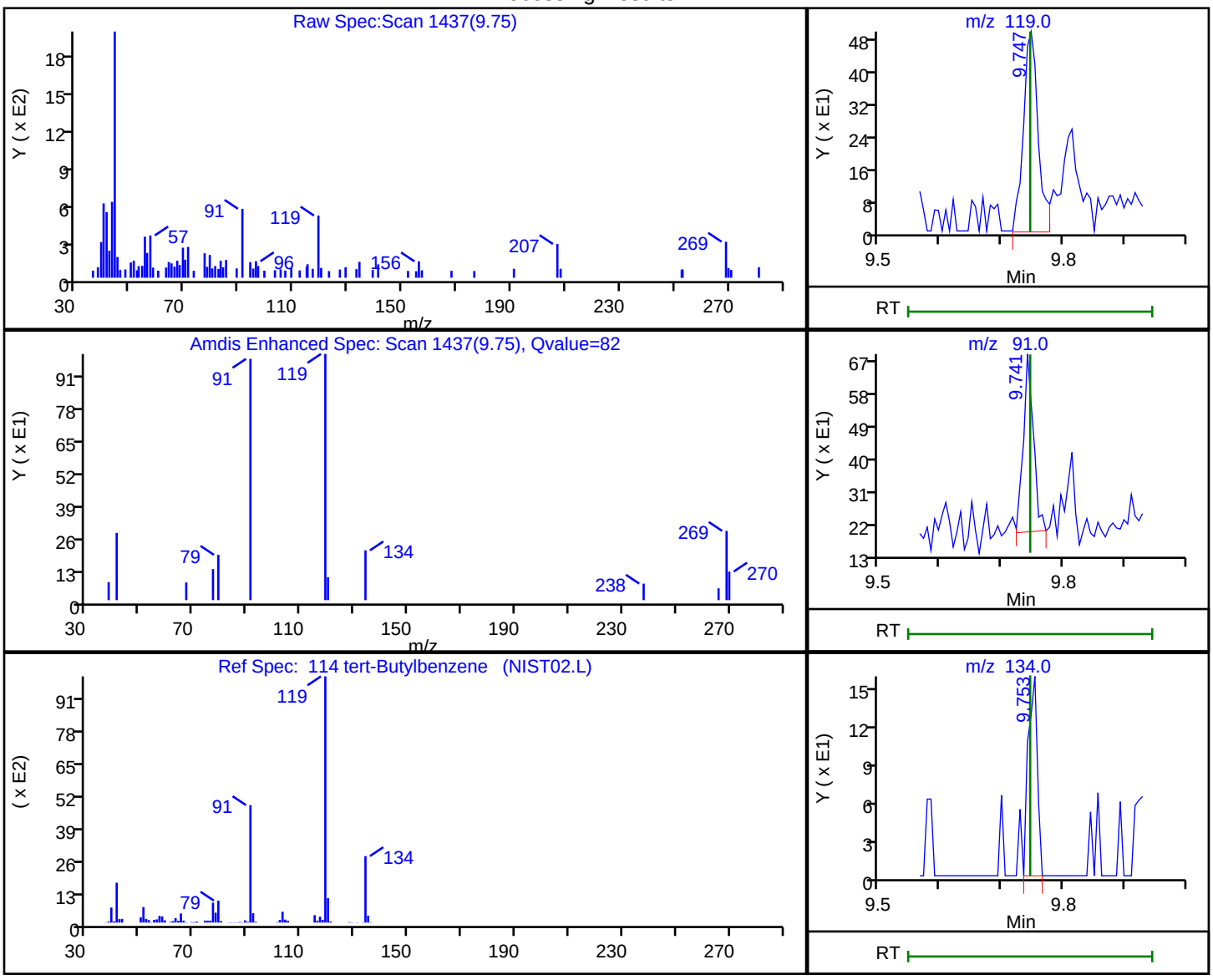
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

114 tert-Butylbenzene, CAS: 98-06-6

Processing Results



RT	Mass	Response	Amount
9.75	119.00	830	0.200000
9.74	91.00	567	
9.75	134.00	162	

Reviewer: hvw2, 16-Jul-2026 19:59:29 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

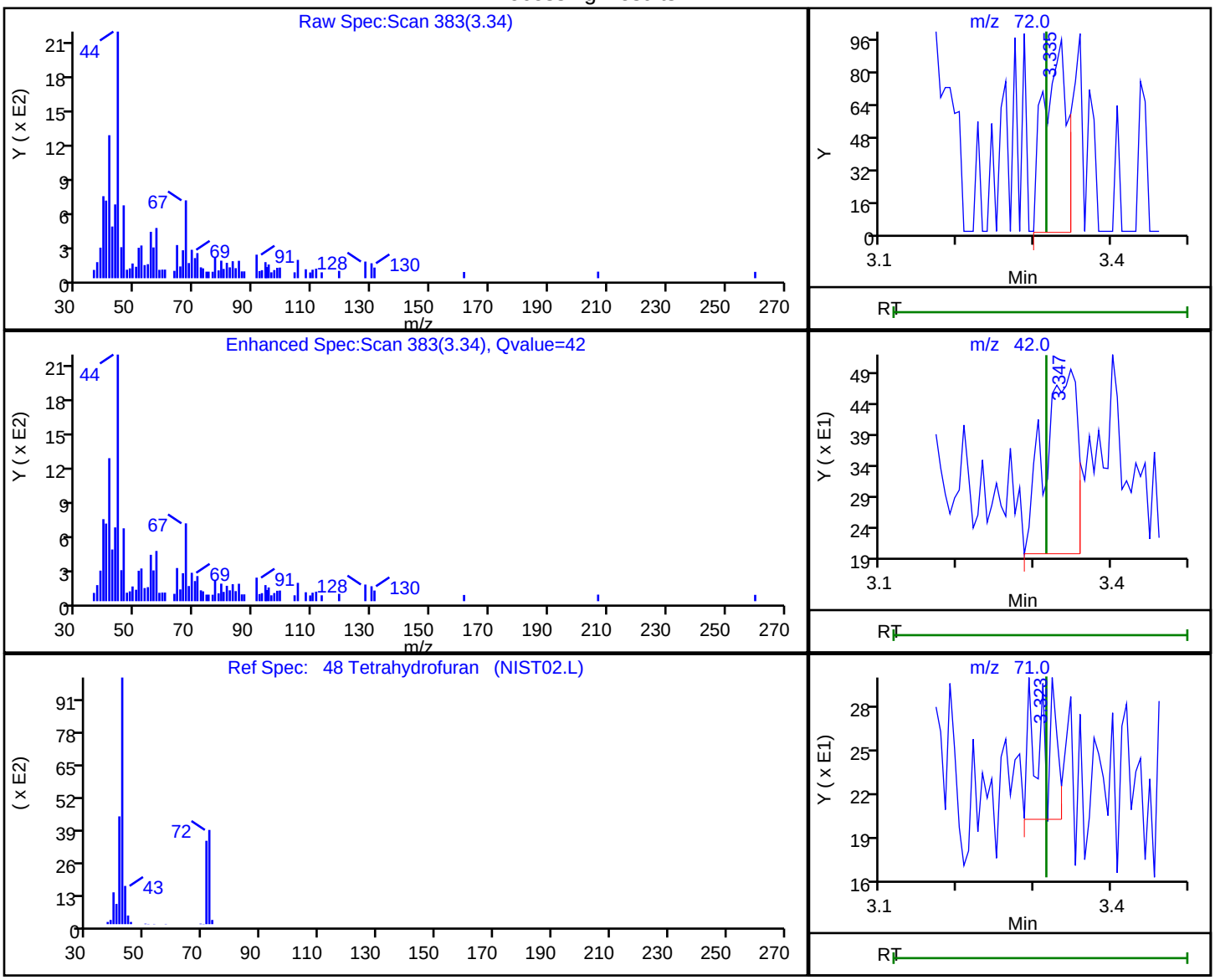
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

48 Tetrahydrofuran, CAS: 109-99-9

Processing Results



RT	Mass	Response	Amount
3.34	72.00	202	0.400000
3.35	42.00	891	
3.32	71.00	152	

Reviewer: hvw2, 16-Jul-2026 19:57:30 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

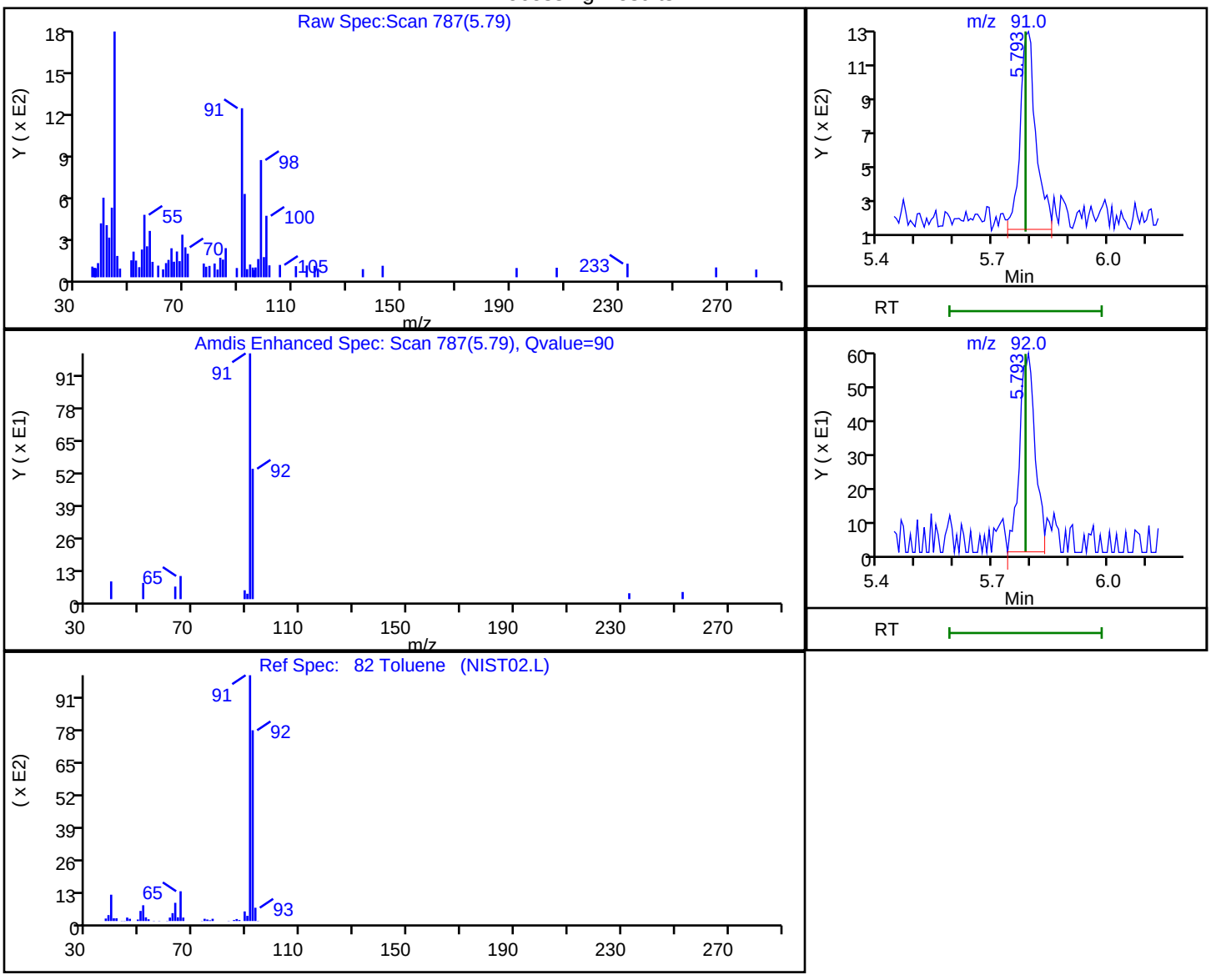
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

82 Toluene, CAS: 108-88-3

Processing Results



RT	Mass	Response	Amount
5.79	91.00	3129	0.200000
5.79	92.00	1695	

Reviewer: hvw2, 16-Jul-2026 19:58:23 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

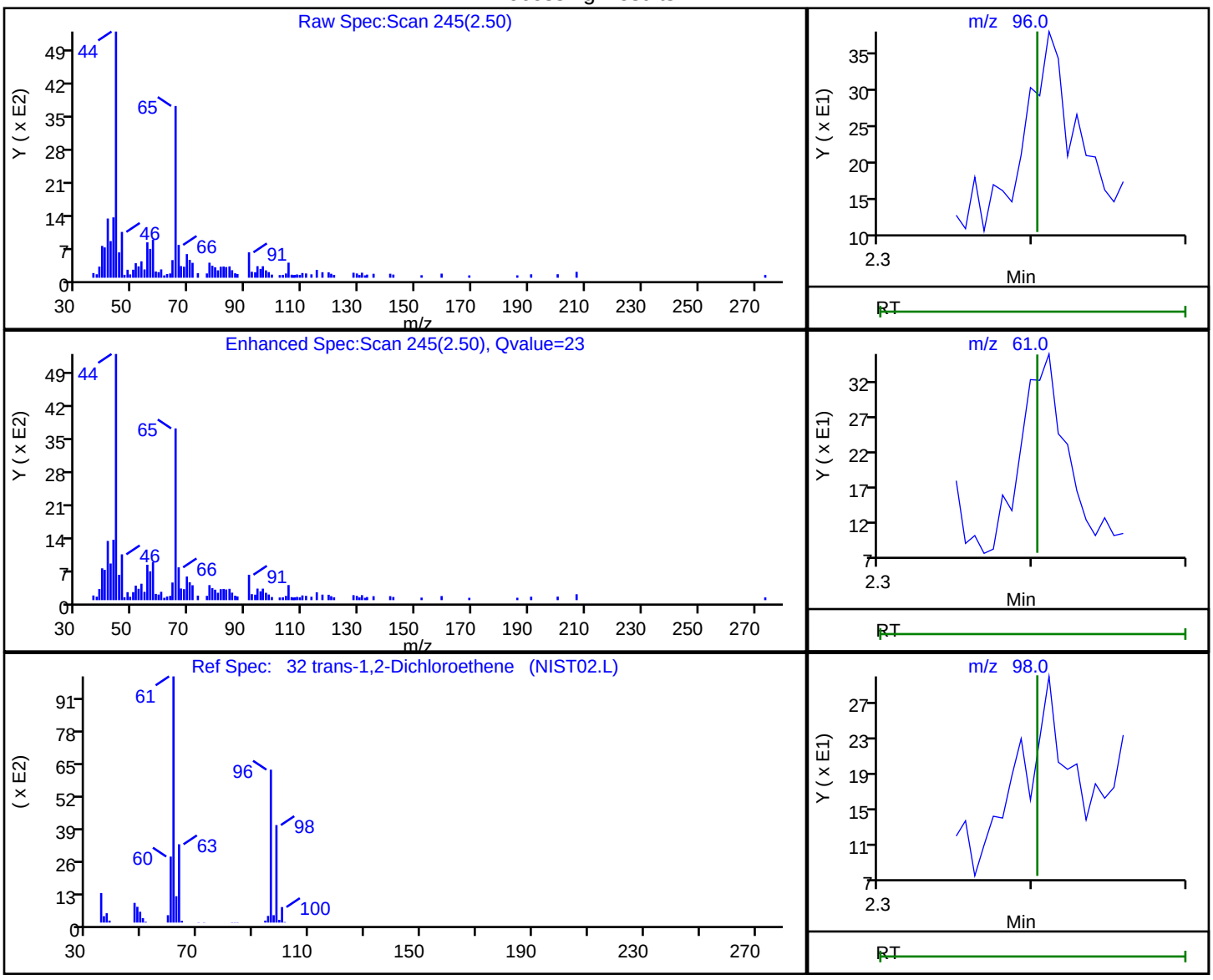
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

32 trans-1,2-Dichloroethene, CAS: 156-60-5

Processing Results



RT	Mass	Response	Amount
2.50	96.00	63	0.200000
2.49	61.00	78	
2.49	98.00	140	

Reviewer: hvw2, 16-Jul-2026 19:57:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

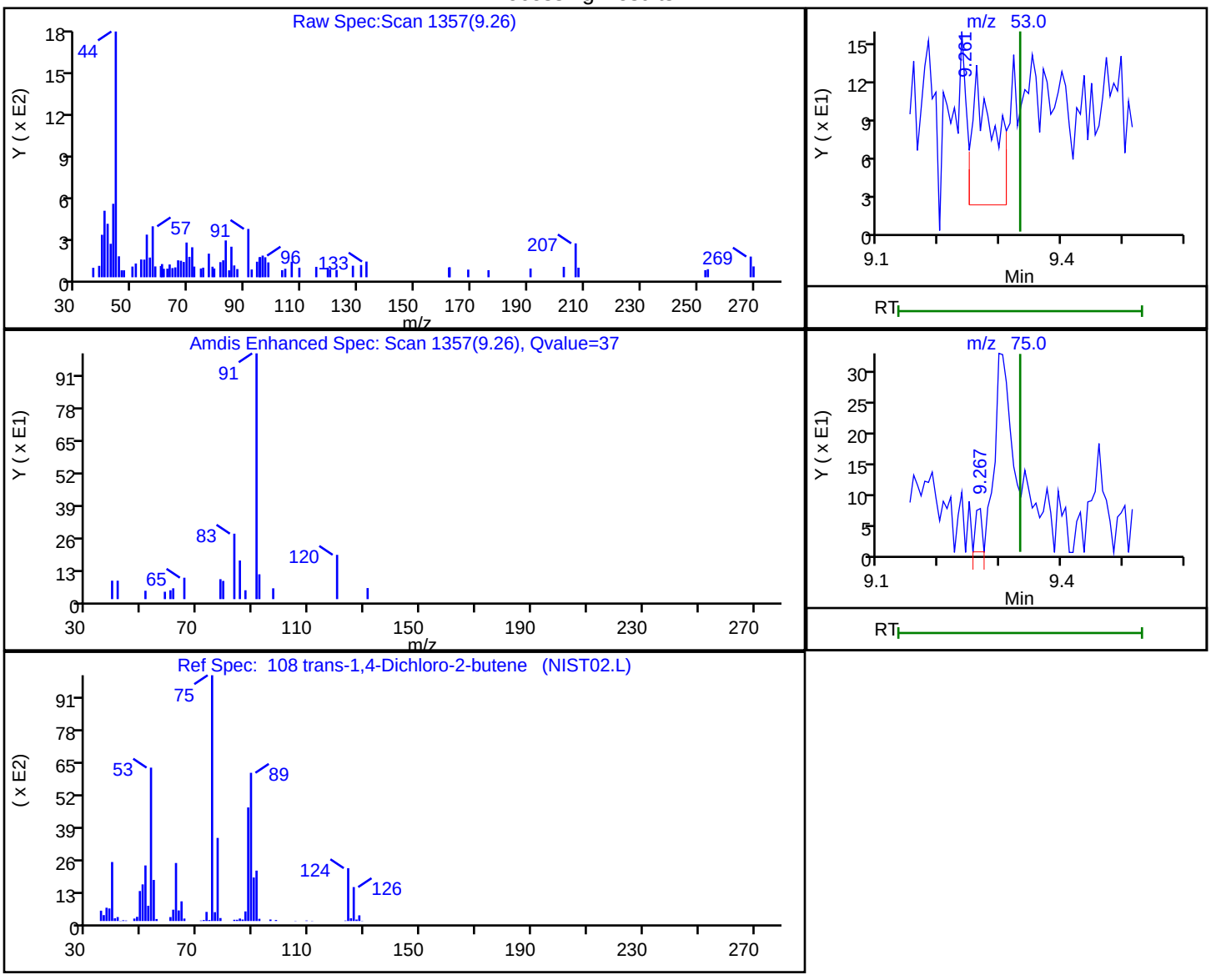
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Processing Results



RT	Mass	Response	Amount
9.26	53.00	259	0.602314
9.27	75.00	51	

Reviewer: hvw2, 16-Jul-2026 19:59:23 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

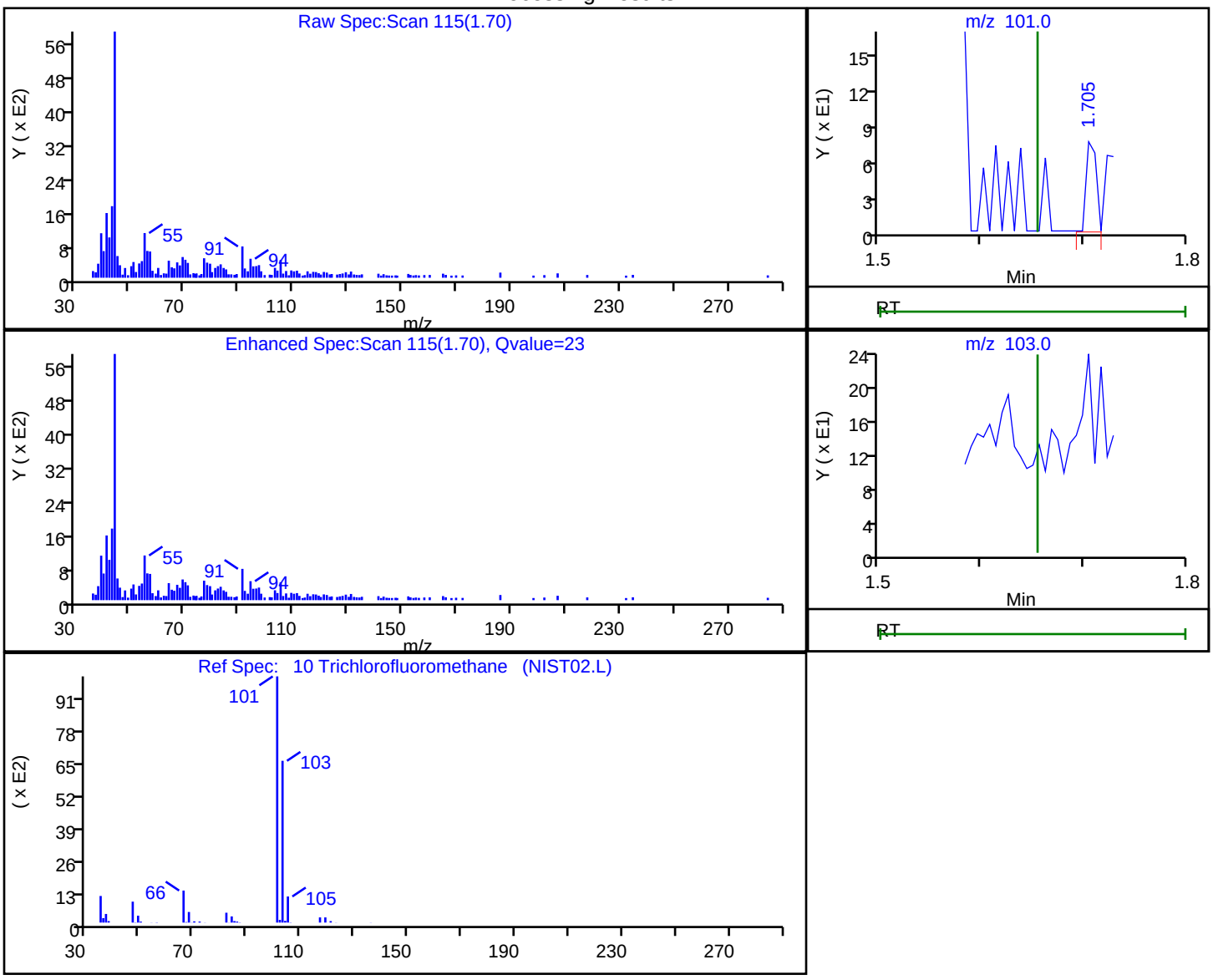
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:28:30	Instrument ID:	CVOAMS8		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	3
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

10 Trichlorofluoromethane, CAS: 75-69-4

Processing Results



RT	Mass	Response	Amount
1.70	101.00	49	0.024894
1.70	103.00	1277	

Reviewer: nn6a, 17-Jul-2026 15:15:08 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

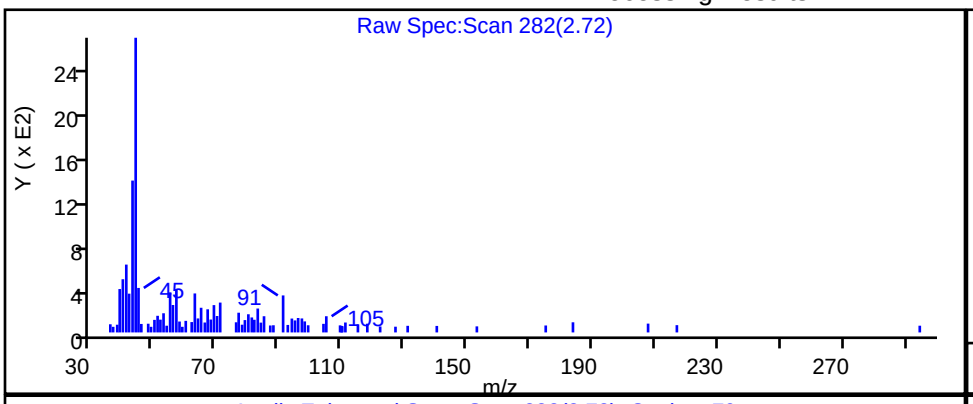
User Disabled Compound Report

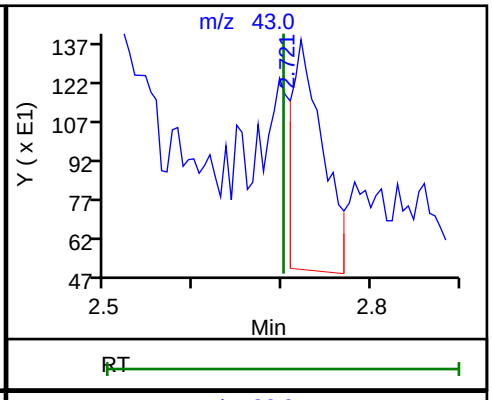
Eurofins Edison

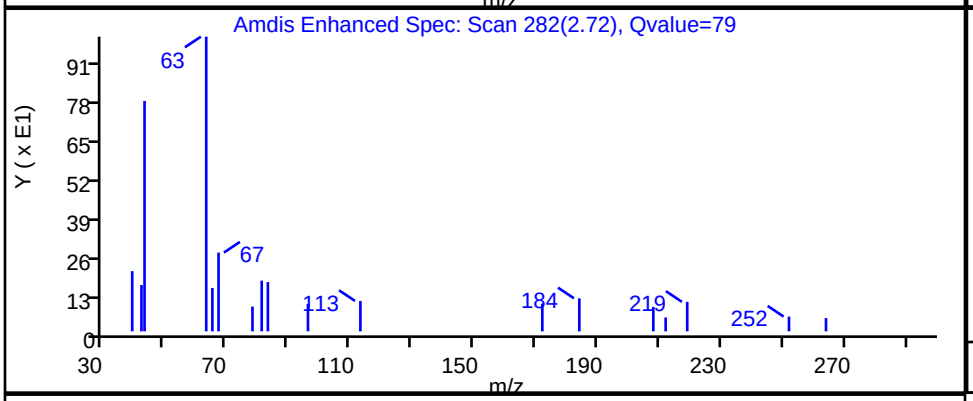
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

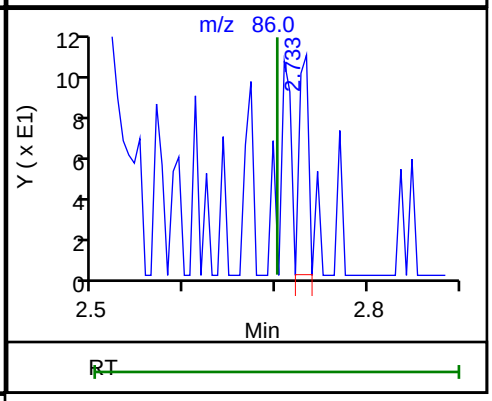
37 Vinyl acetate, CAS: 108-05-4

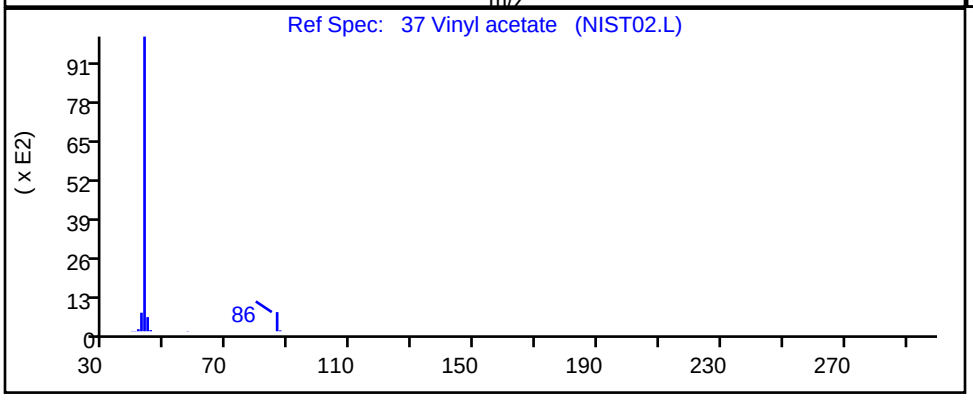
Processing Results











RT	Mass	Response	Amount
2.72	43.00	2223	0.400000
2.73	86.00	76	

Reviewer: hvw2, 16-Jul-2026 19:57:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

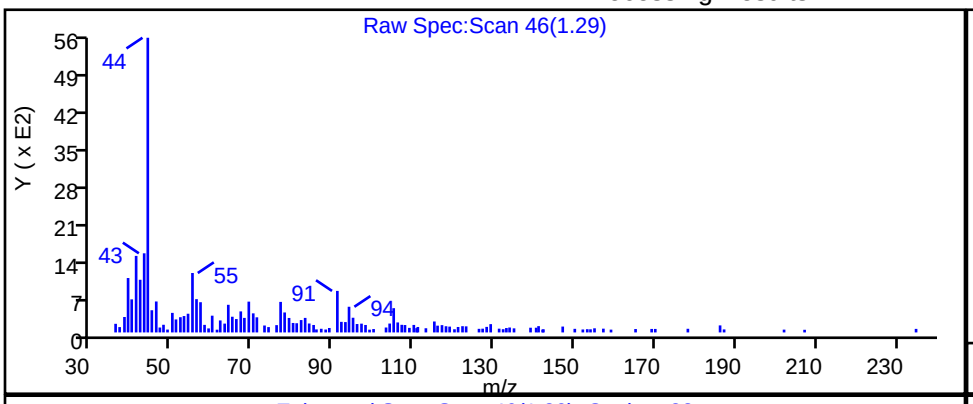
User Disabled Compound Report

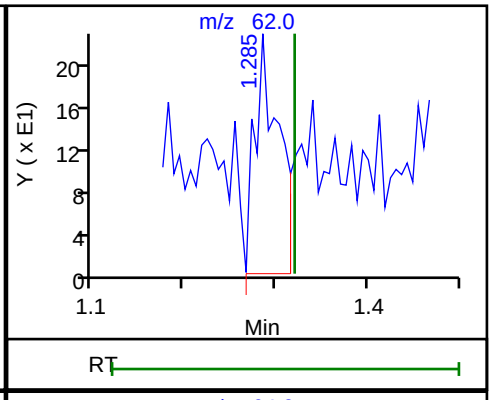
Eurofins Edison

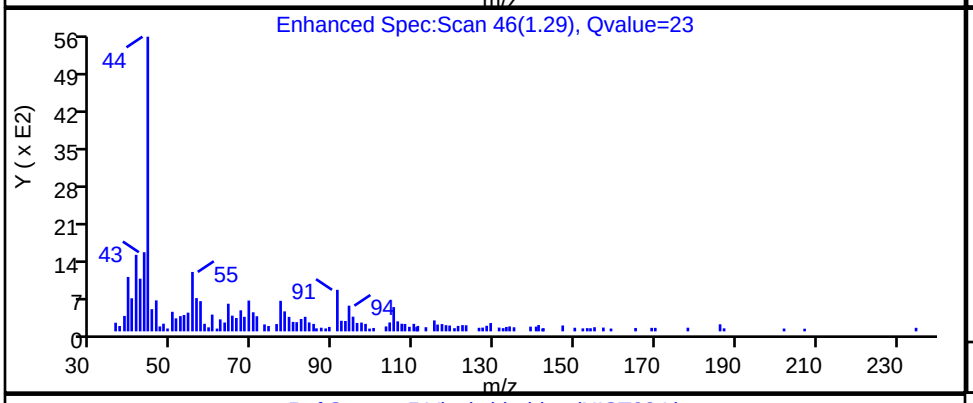
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Injection Date: 16-Jul-2026 19:28:30 Instrument ID: CVOAMS8
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

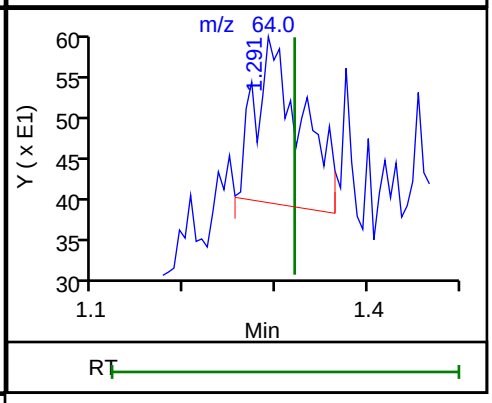
5 Vinyl chloride, CAS: 75-01-4

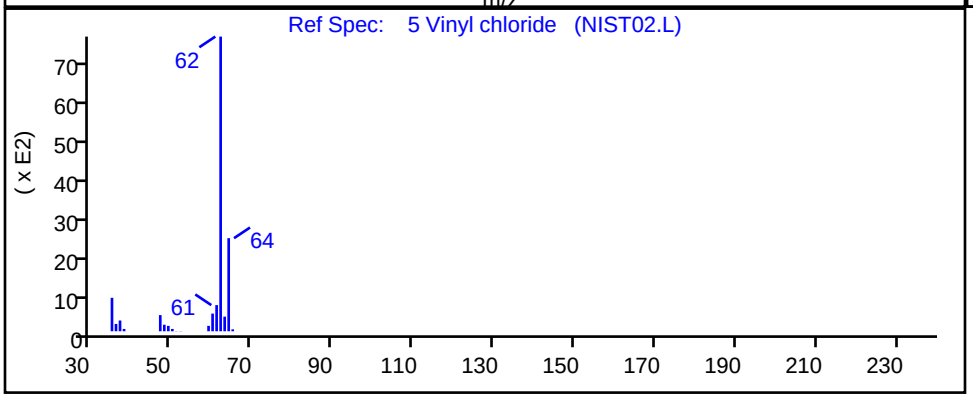
Processing Results











RT	Mass	Response	Amount
1.29	62.00	411	0.136669
1.29	64.00	728	

Reviewer: nn6a, 17-Jul-2026 15:15:07 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Report Date: 17-Jul-2026 16:29:38 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Lims ID: STD7
Client ID:
Sample Type: IC Calib Level: 2
Inject. Date: 16-Jul-2026 19:52:30 ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD7
Misc. Info.: 460-0209447-004
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:29:36 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 20:48:44

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
6 Butadiene	54	1.303	1.314	-0.011	20	386	0.2500	0.1917	Ma
* 28 TBA-d9 (IS)	65	2.276	2.263	0.013	74	358416	1000.0	1000.0	
33 Acrylonitrile	53	2.465	2.452	0.012	95	2583	2.00	2.20	
* 40 2-Butanone-d5	46	3.097	3.090	0.007	86	364776	250.0	250.0	
$ 53 Dibromofluoromethane (Surr)	113	3.511	3.498	0.013	96	112043	50.0	54.7	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.815	3.808	0.007	0	112072	50.0	53.6	
* 64 Fluorobenzene	96	4.058	4.058	0.000	99	495418	50.0	50.0	
* 70 1,4-Dioxane-d8	96	4.740	4.739	0.001	0	33183	1000.0	1000.0	
78 Epichlorohydrin	57	5.506	5.402	0.104	17	1390	5.00	5.59	a
$ 81 Toluene-d8 (Surr)	98	5.707	5.700	0.007	99	325923	50.0	54.1	
* 92 Chlorobenzene-d5	117	7.648	7.647	0.001	86	331798	50.0	50.0	
$ 103 4-Bromofluorobenzene	174	9.059	9.058	0.001	91	95719	50.0	52.9	
* 119 1,4-Dichlorobenzene-d4	152	10.136	10.135	0.001	96	180617	50.0	50.0	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	0.00	Units: uL	
524FREONS_00064	Amount Added:	0.00	Units: uL	
ACROLEIN W_00200	Amount Added:	0.00	Units: uL	
GASES Li_00708	Amount Added:	2.50	Units: uL	
14DIOXINTER_00199	Amount Added:	0.00	Units: uL	
GAS Hi_00528	Amount Added:	0.00	Units: uL	
Ethanol mix_00116	Amount Added:	0.00	Units: uL	
ACRY/EPIH MIX_00152	Amount Added:	20.00	Units: uL	
MIX I Hi_00204	Amount Added:	0.00	Units: uL	
MIX 2 Hi_00177	Amount Added:	0.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

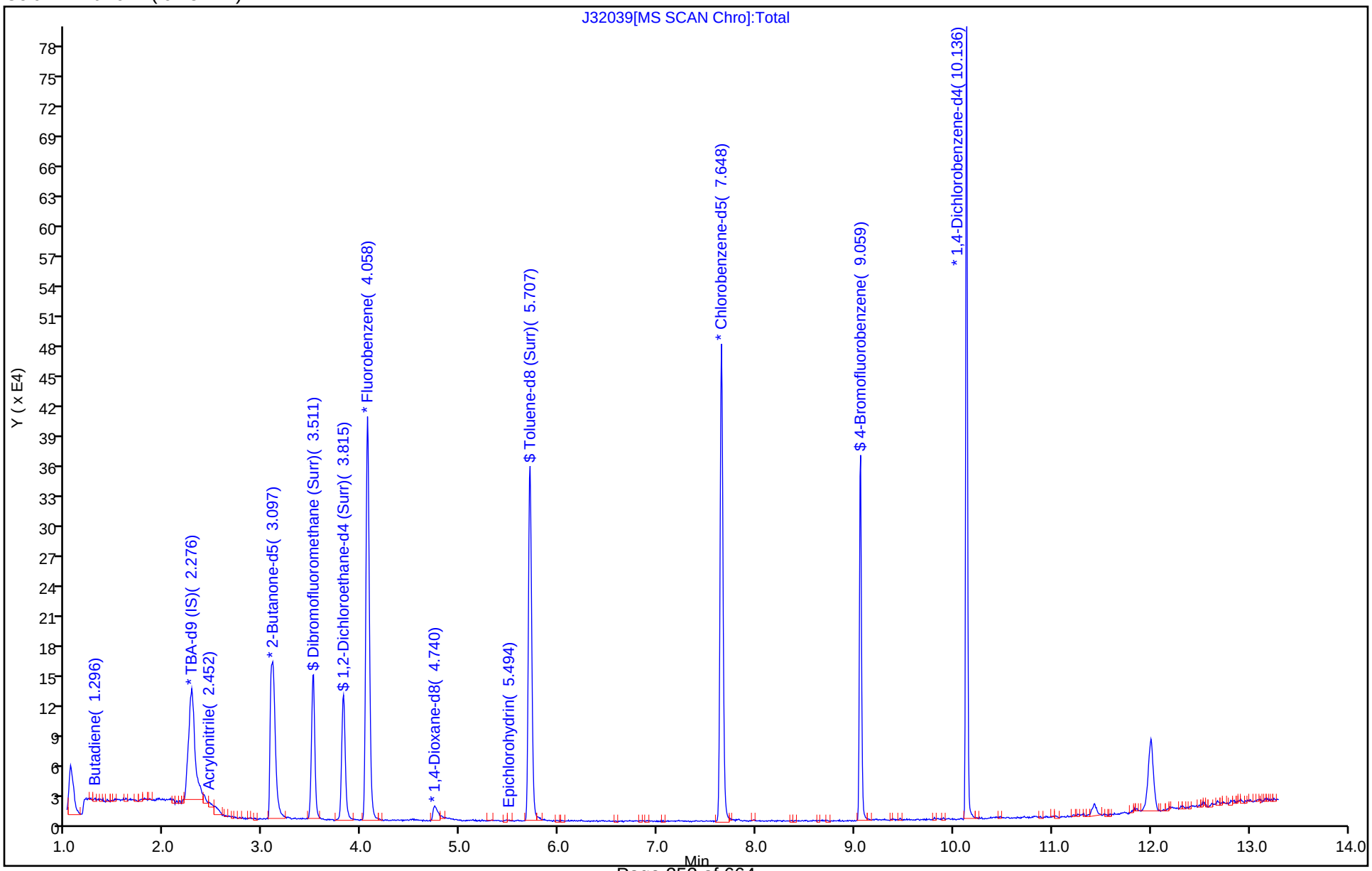
Report Date: 17-Jul-2026 16:29:38 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D

Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	STD7			Worklist Smp#:	4
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	4
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

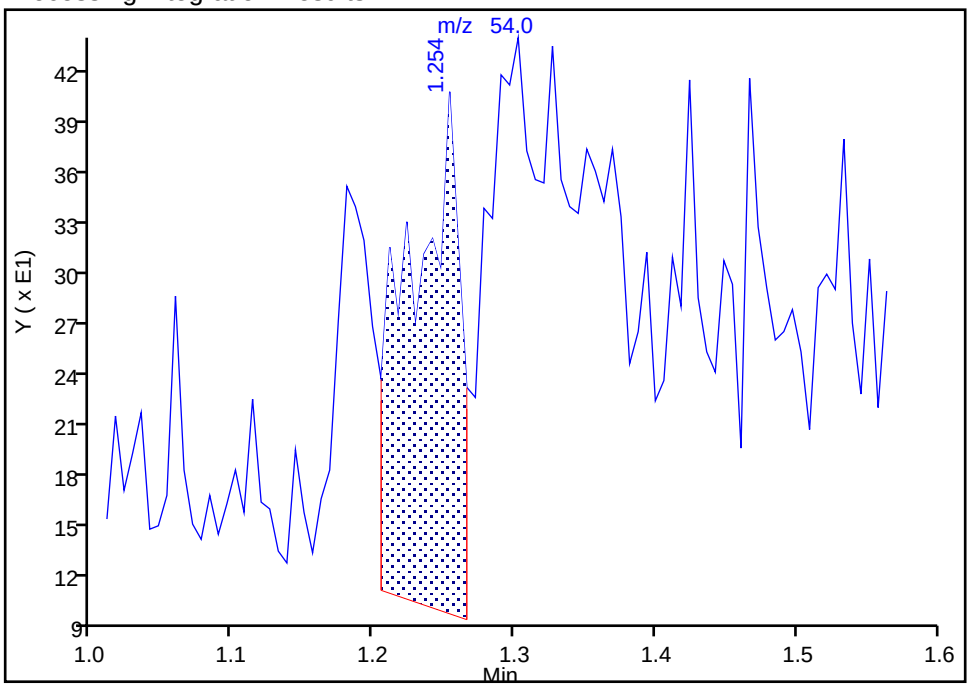
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

6 Butadiene, CAS: 106-99-0

Signal: 1

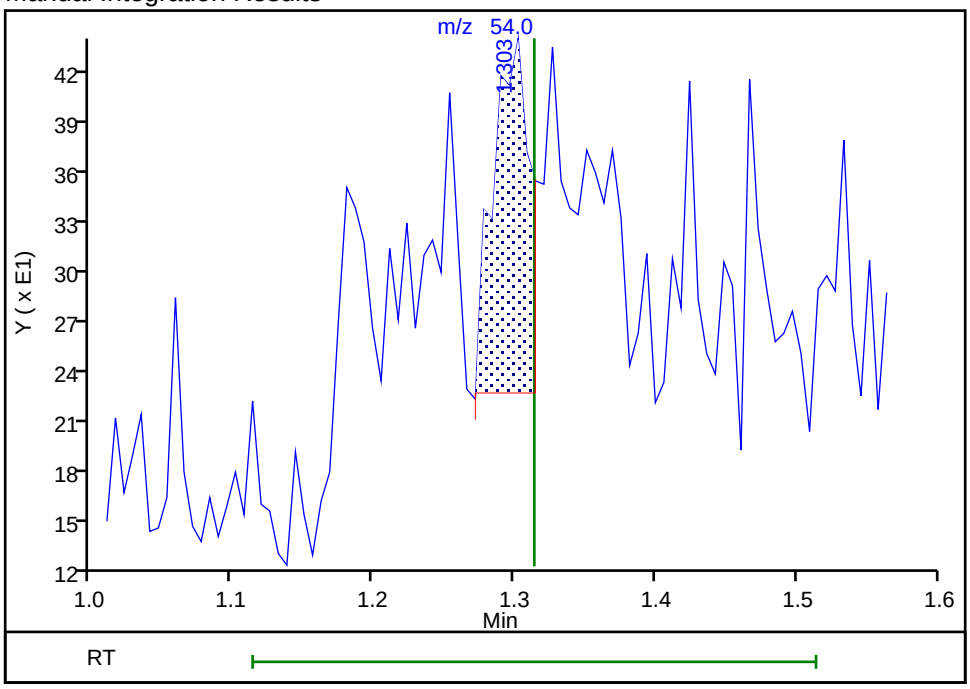
Processing Integration Results

RT: 1.25
Area: 795
Amount: 0.250000
Amount Units: ug/l



Manual Integration Results

RT: 1.30
Area: 386
Amount: 0.191655
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:16:44 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Baseline

Manual Integration/User Assign Peak Report

Eurofins Edison

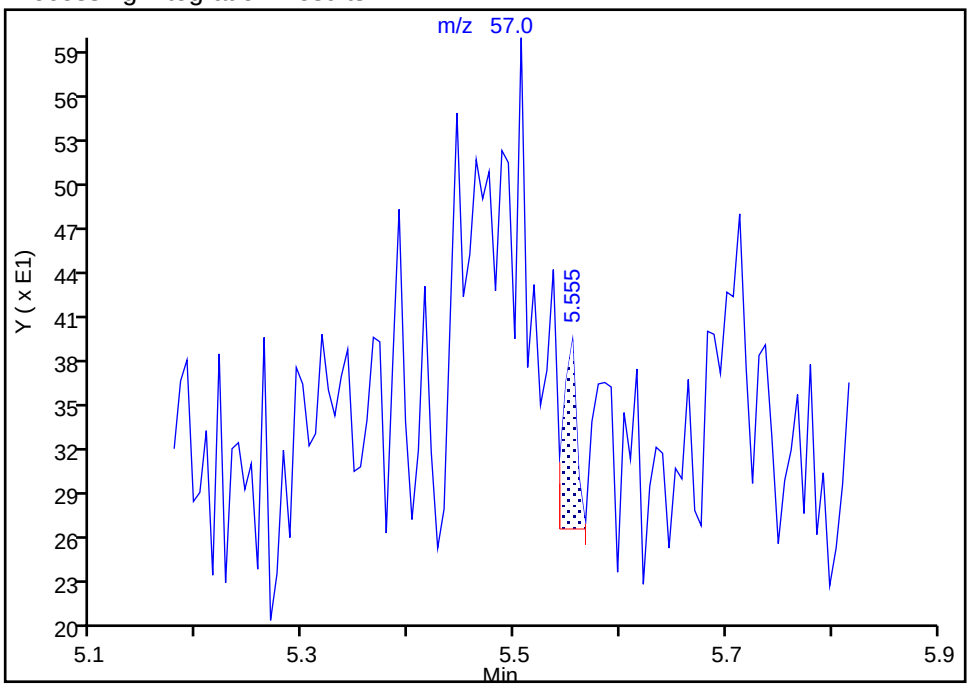
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

78 Epichlorohydrin, CAS: 106-89-8

Signal: 1

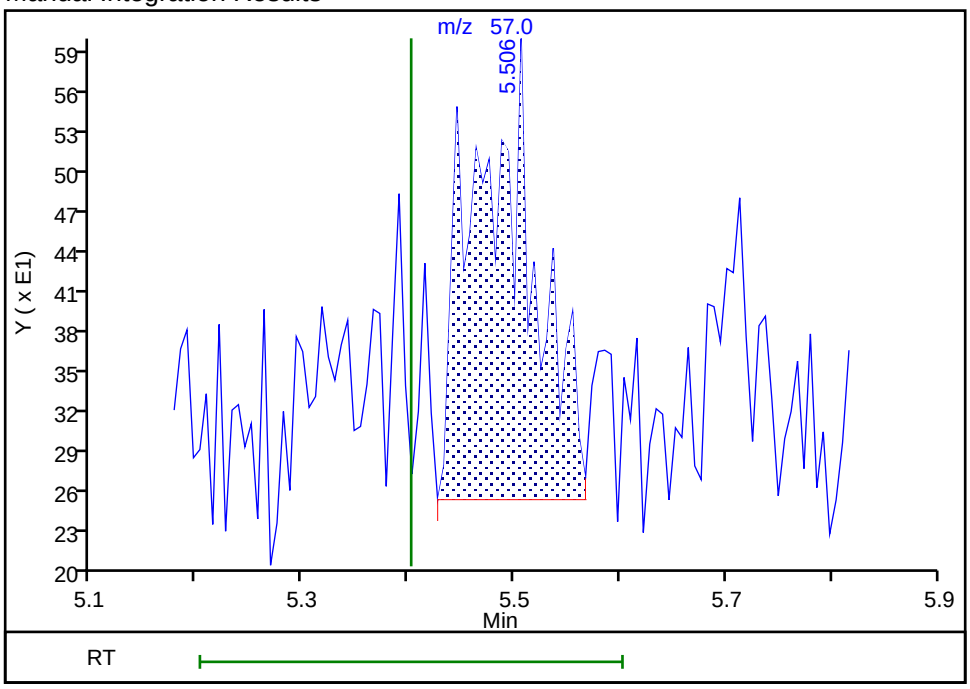
Processing Integration Results

RT: 5.55
Area: 113
Amount: 5.000009
Amount Units: ug/l



Manual Integration Results

RT: 5.51
Area: 1390
Amount: 5.589442
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 20:47:16 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

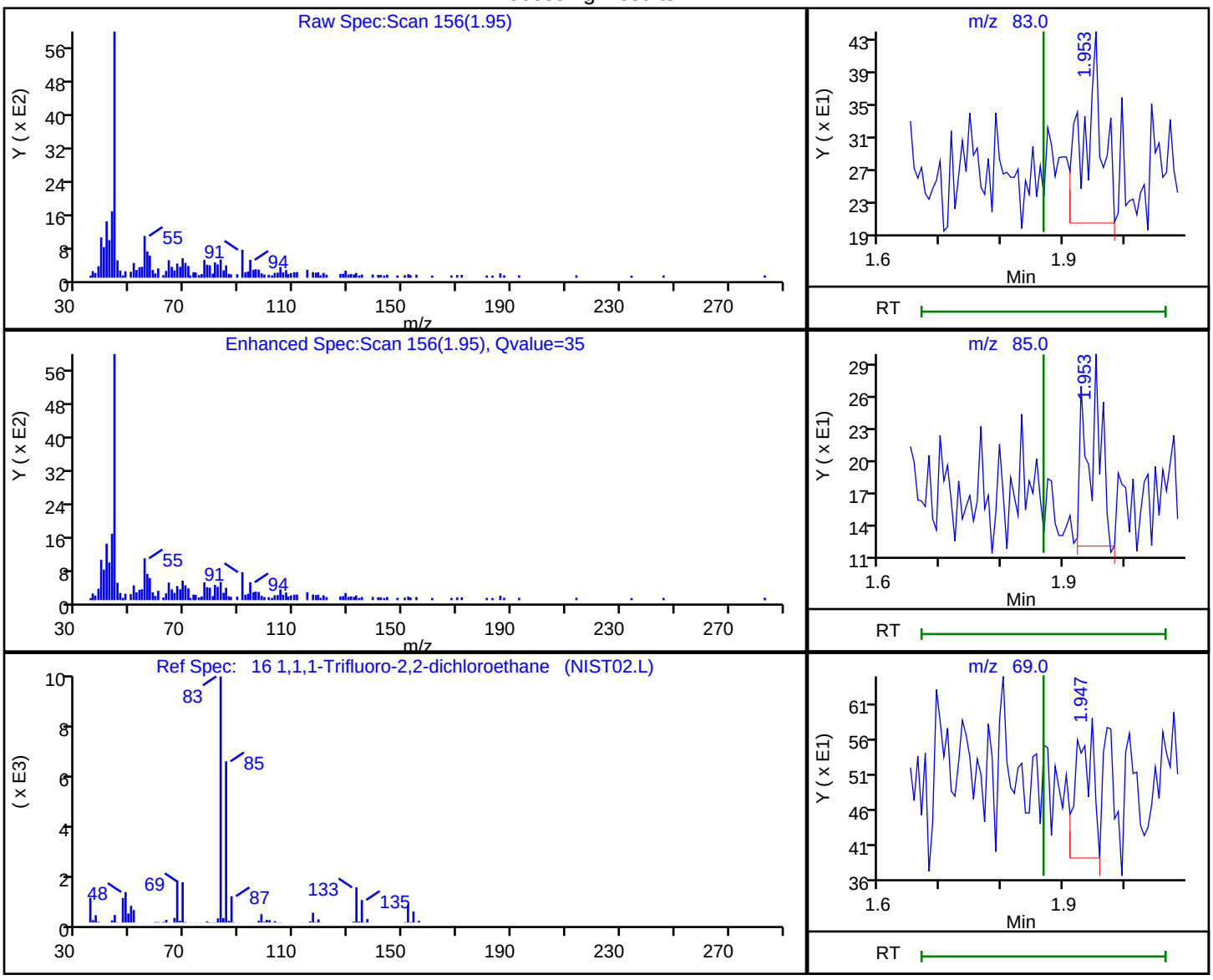
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroethane, CAS: 306-83-2

Processing Results



RT	Mass	Response	Amount
1.95	83.00	471	0.201860
1.95	85.00	267	
1.95	69.00	341	
1.95	67.00	110	

Reviewer: nn6a, 17-Jul-2026 15:16:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

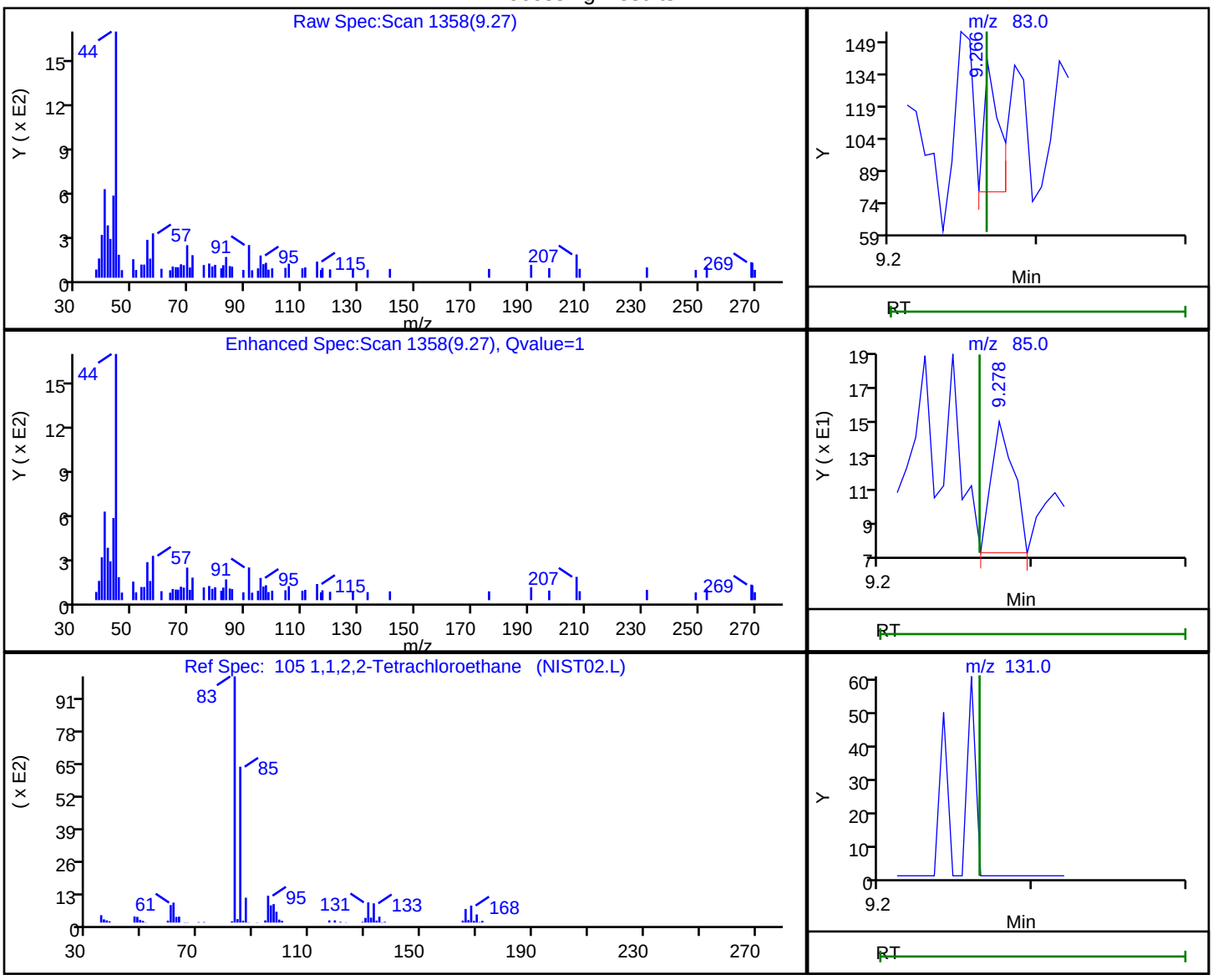
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

105 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Processing Results



RT	Mass	Response	Amount
9.27	83.00	43	0.012938
9.28	85.00	78	
9.27	131.00	0	

Reviewer: hvw2, 16-Jul-2026 20:47:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

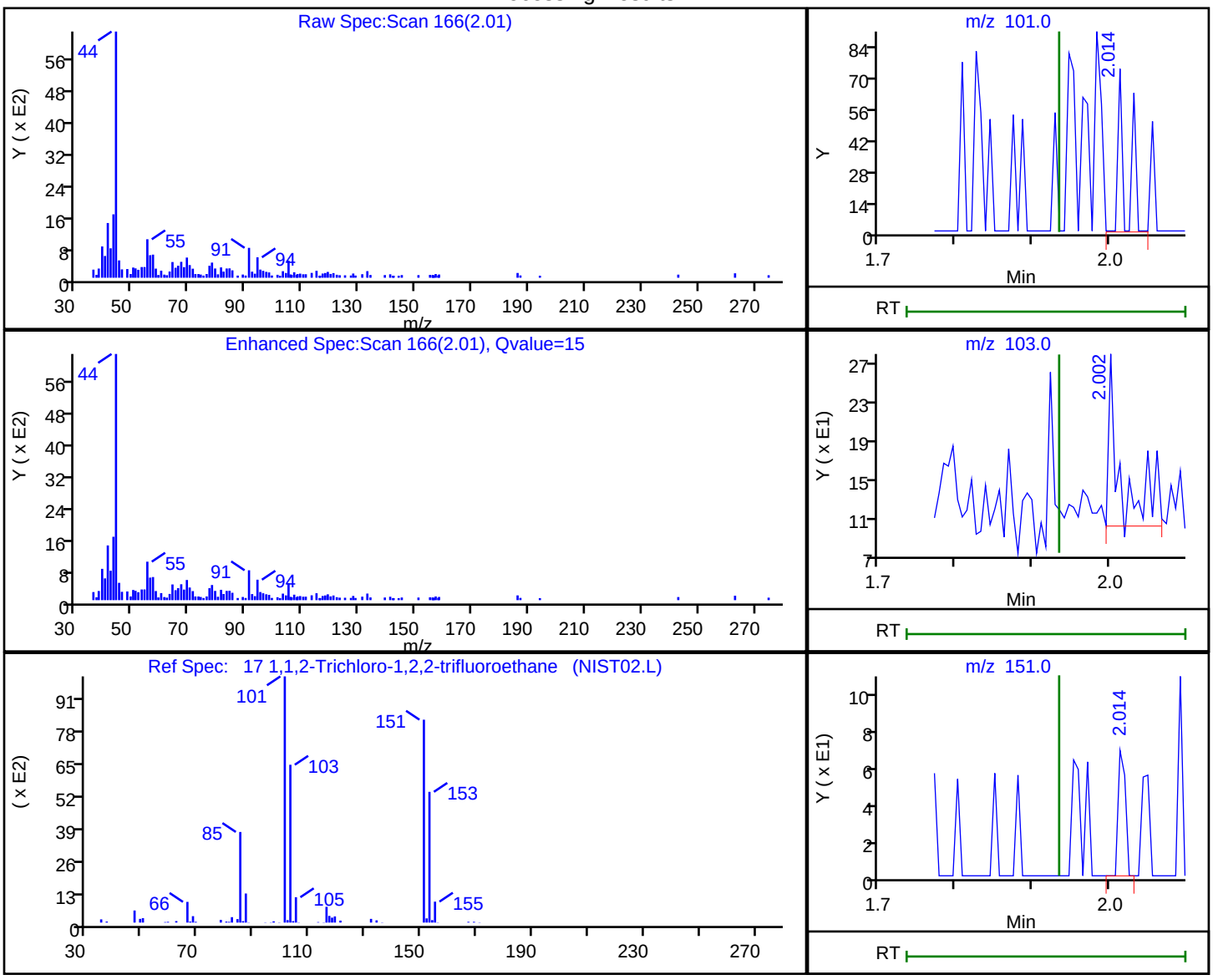
User Disabled Compound Report

Eurofins Edison

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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
2.01	101.00	50	0.035076
2.00	103.00	197	
2.01	151.00	43	
2.01	85.00	138	

Reviewer: nn6a, 17-Jul-2026 15:16:50 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

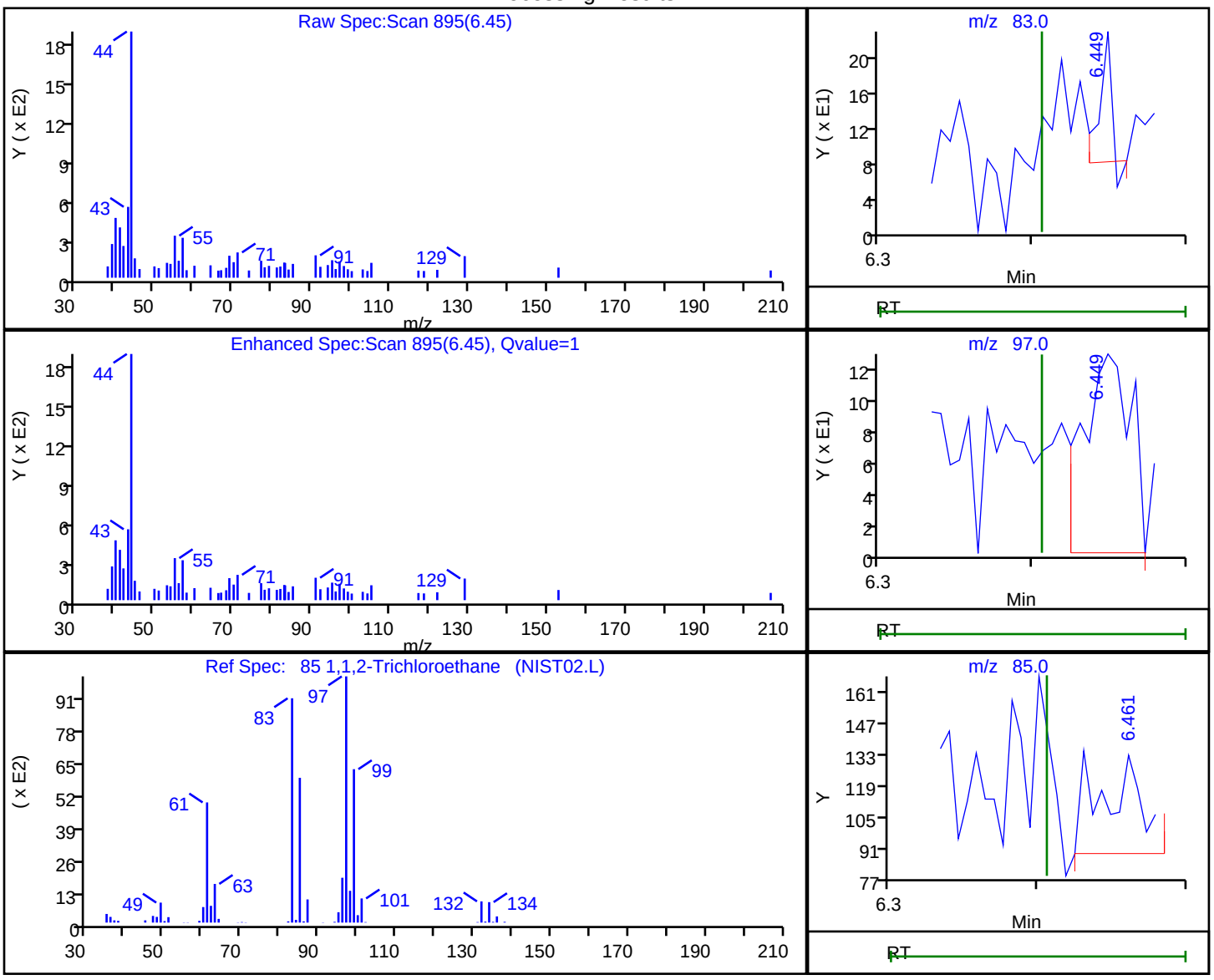
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

85 1,1,2-Trichloroethane, CAS: 79-00-5

Processing Results



RT	Mass	Response	Amount
6.45	83.00	72	0.070084
6.45	97.00	273	
6.46	85.00	87	

Reviewer: hvw2, 16-Jul-2026 20:47:23 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

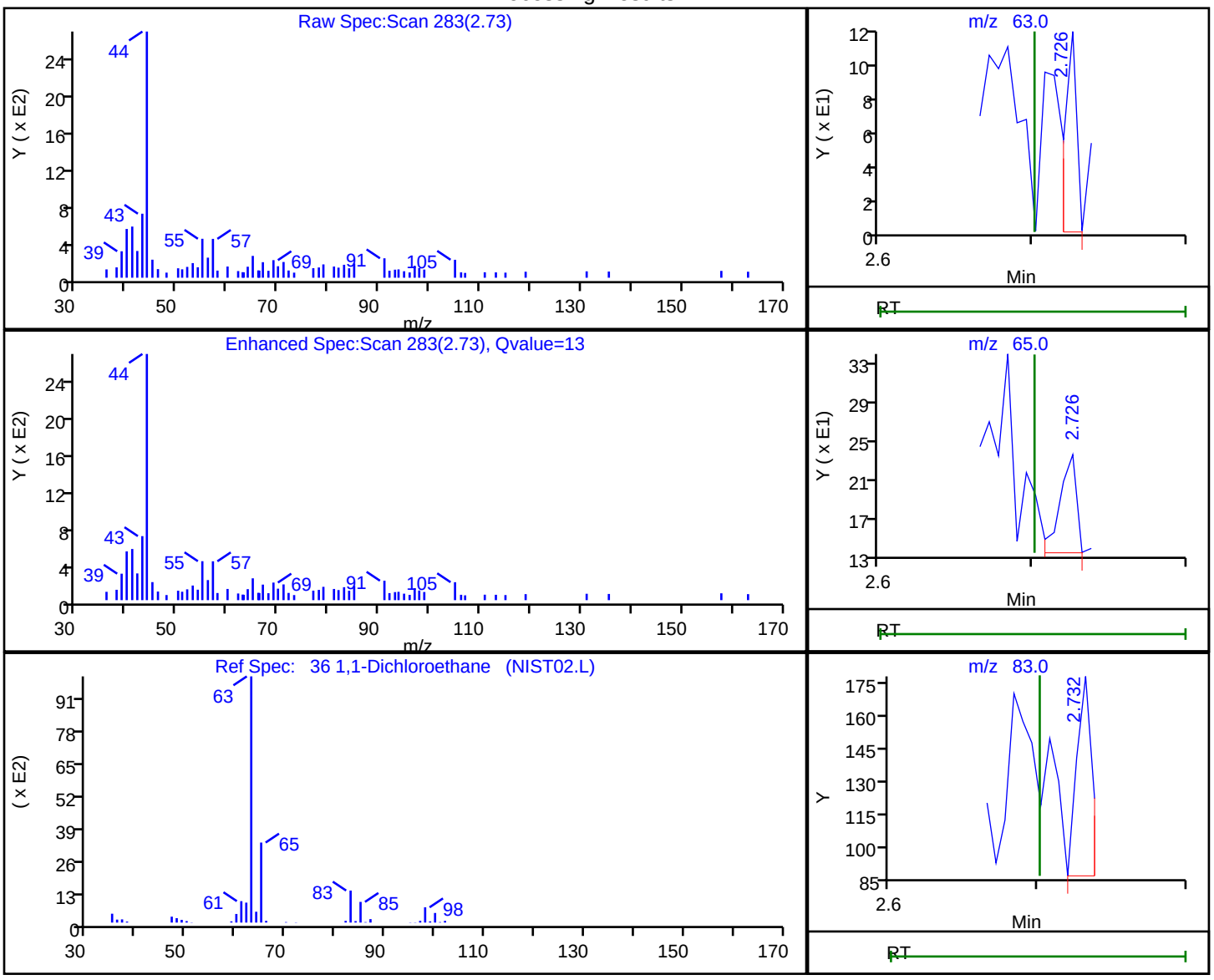
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

36 1,1-Dichloroethane, CAS: 75-34-3

Processing Results



RT	Mass	Response	Amount
2.73	63.00	63	0.012597
2.73	65.00	75	
2.73	83.00	67	

Reviewer: hvw2, 16-Jul-2026 20:46:42 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

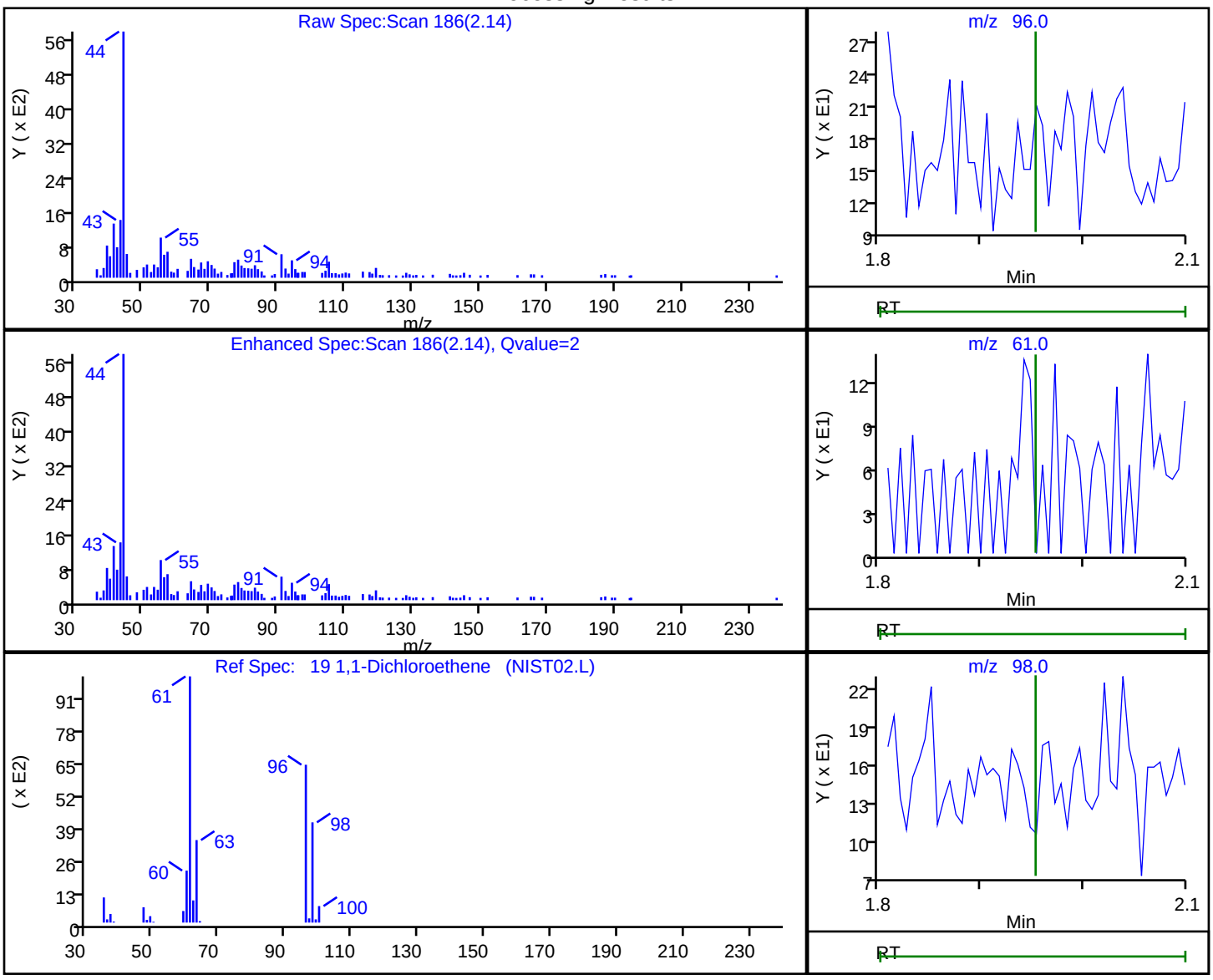
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

19 1,1-Dichloroethene, CAS: 75-35-4

Processing Results



RT	Mass	Response	Amount
2.14	96.00	231	0.409172
2.15	61.00	138	
2.14	98.00	140	
2.12	63.00	69	

Reviewer: hvw2, 16-Jul-2026 20:46:29 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

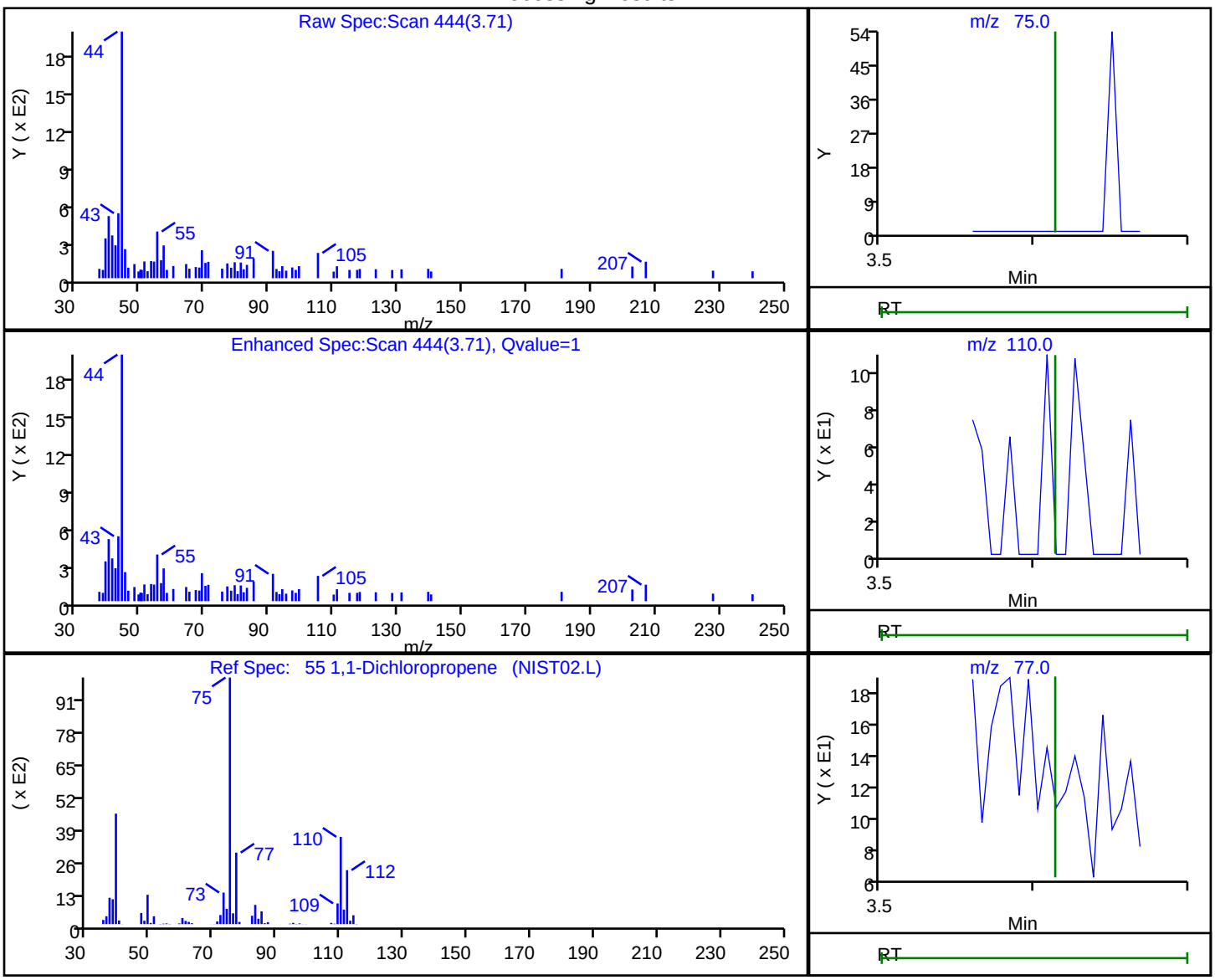
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D				
Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

55 1,1-Dichloropropene, CAS: 563-58-6

Processing Results



RT	Mass	Response	Amount
3.71	75.00	47	0.014058
3.71	110.00	19	
3.71	77.00	82	

Reviewer: hvw2, 16-Jul-2026 20:46:54 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

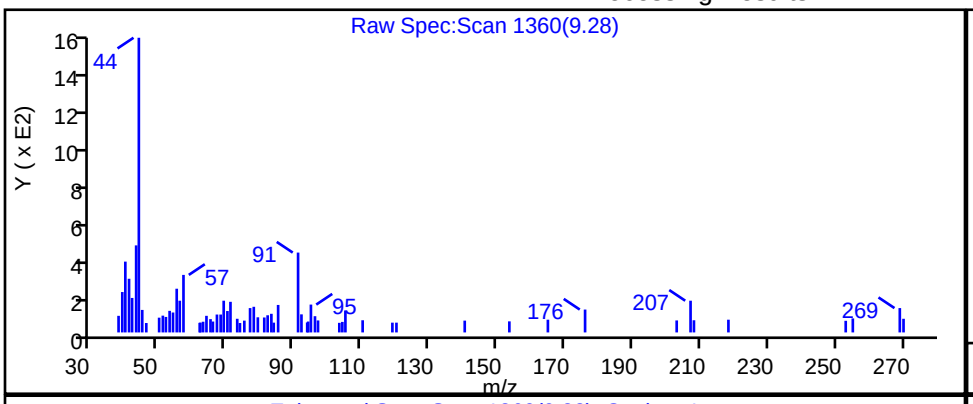
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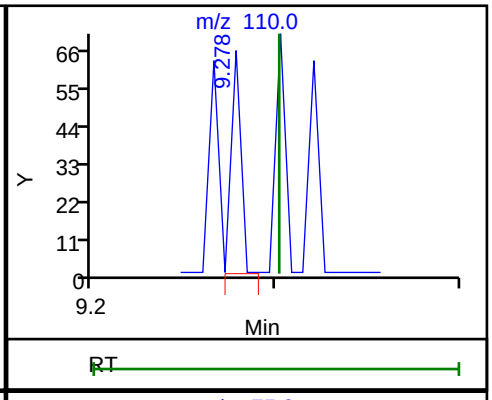
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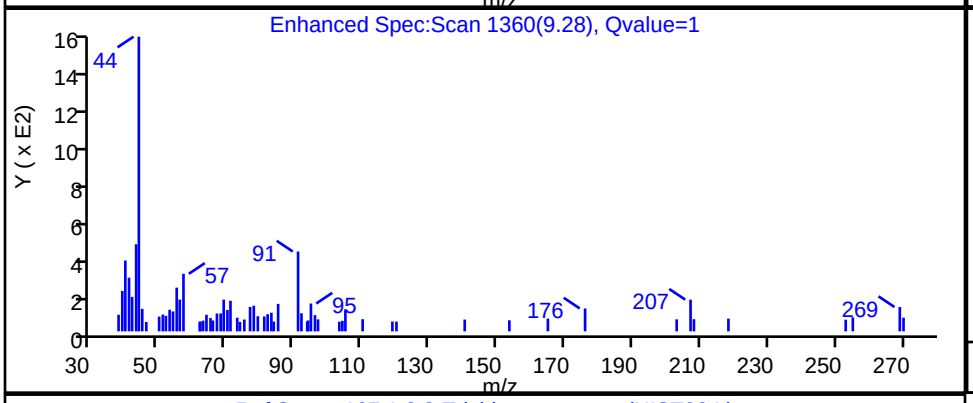
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

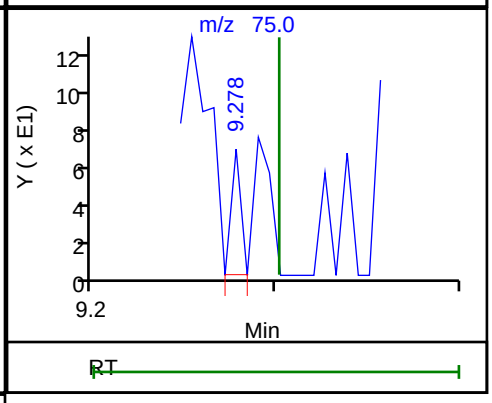
107 1,2,3-Trichloropropane, CAS: 96-18-4

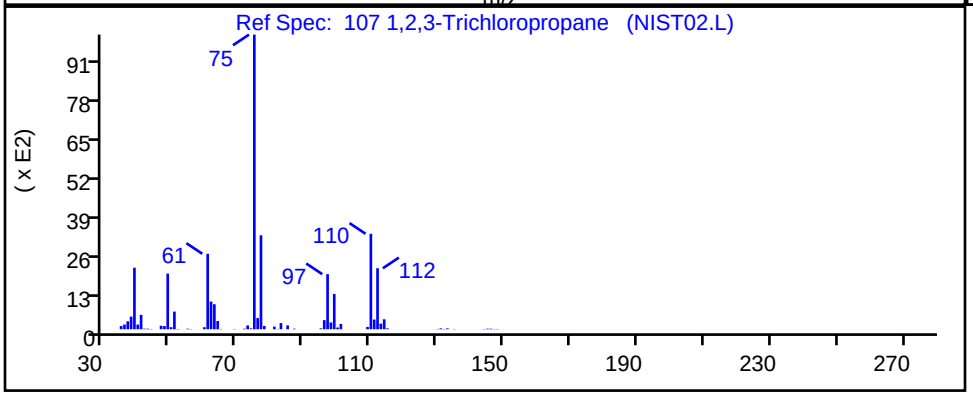
Processing Results











RT	Mass	Response	Amount
9.28	110.00	24	0.034265
9.28	75.00	23	

Reviewer: hvw2, 16-Jul-2026 20:47:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

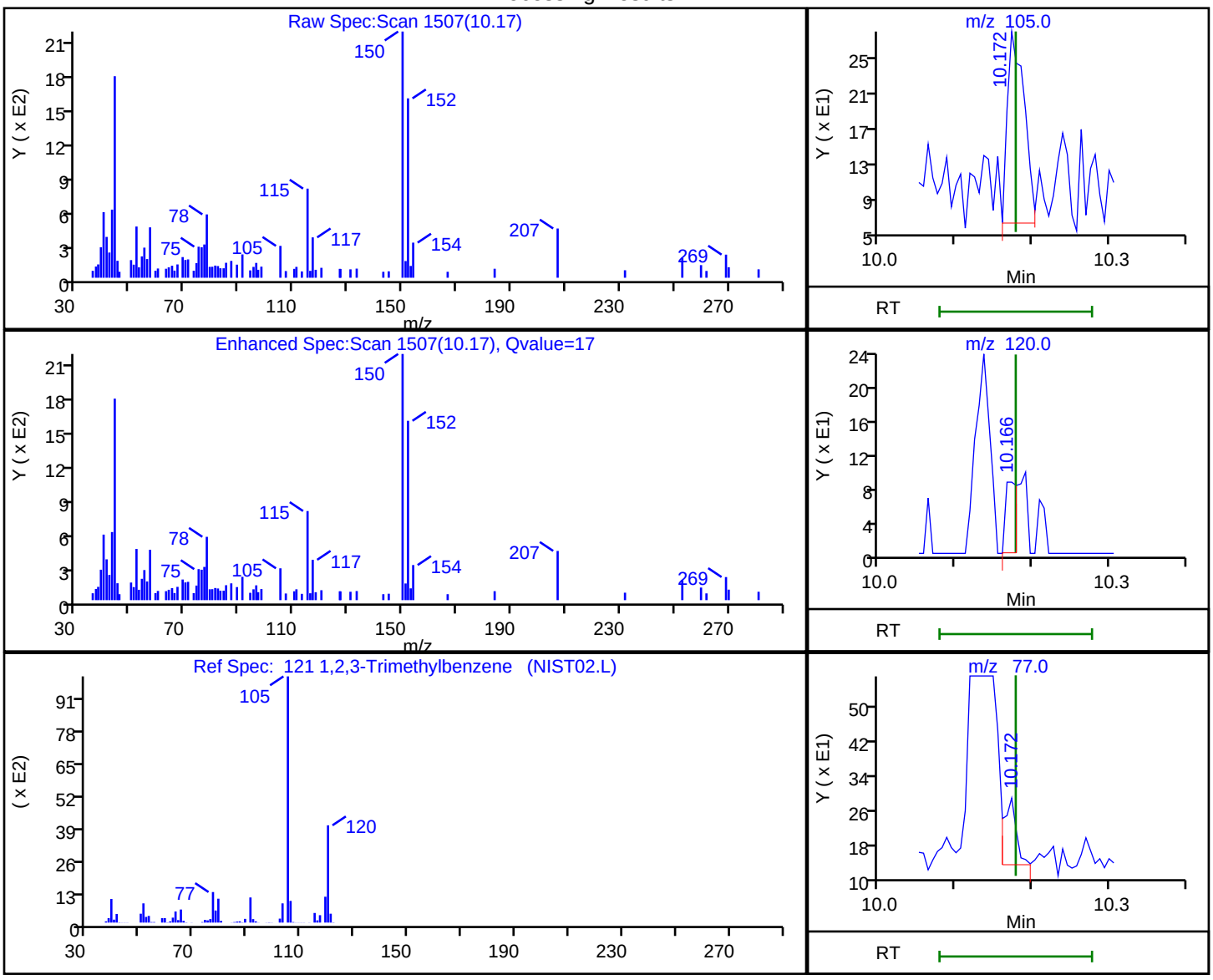
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

121 1,2,3-Trimethylbenzene, CAS: 526-73-8

Processing Results



RT	Mass	Response	Amount
10.17	105.00	313	0.040964
10.17	120.00	92	
10.17	77.00	176	

Reviewer: hvw2, 16-Jul-2026 20:47:56 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

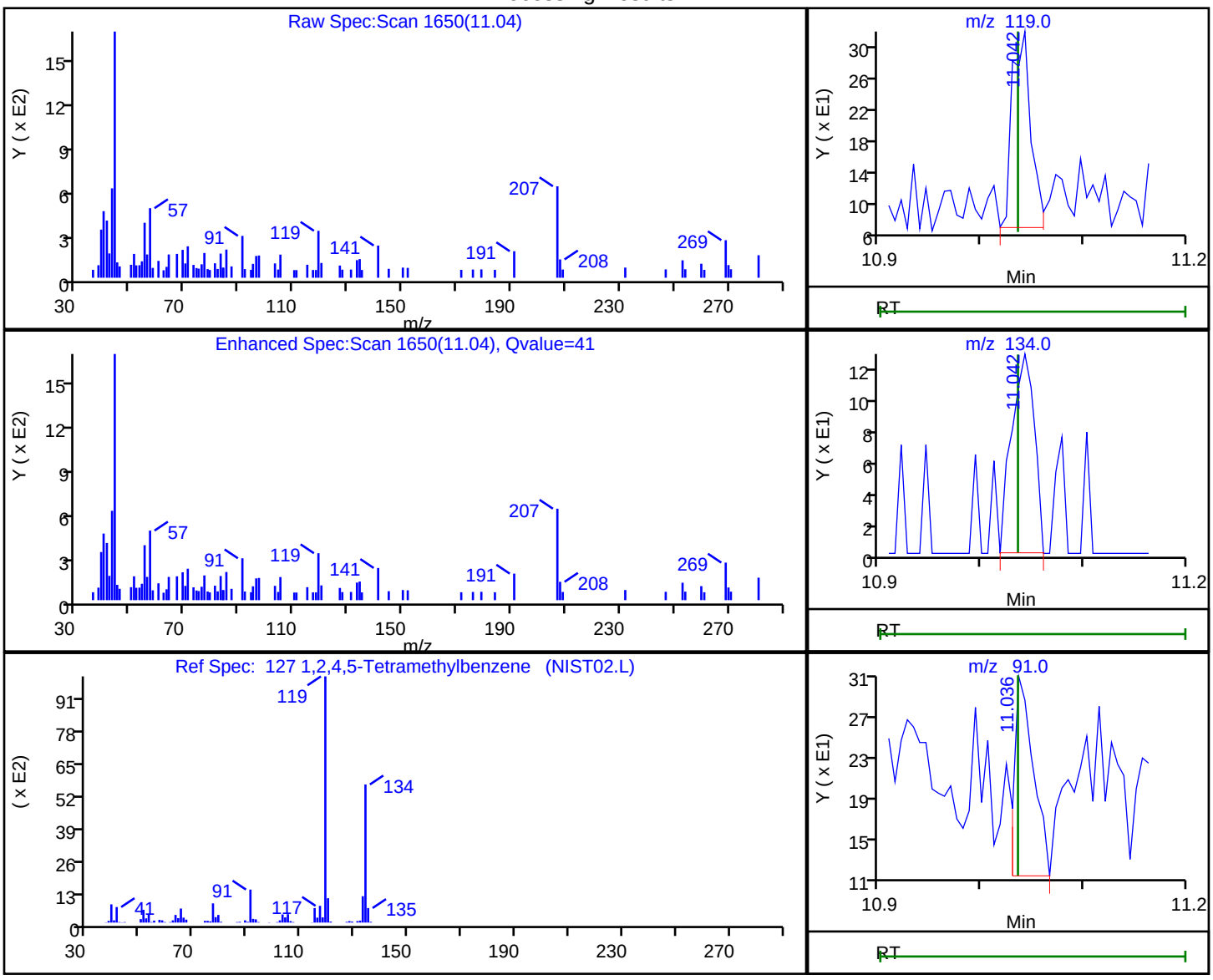
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

127 1,2,4,5-Tetramethylbenzene, CAS: 95-93-2

Processing Results



RT	Mass	Response	Amount
11.04	119.00	314	0.055911
11.04	134.00	194	
11.04	91.00	248	

Reviewer: hvw2, 16-Jul-2026 20:48:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

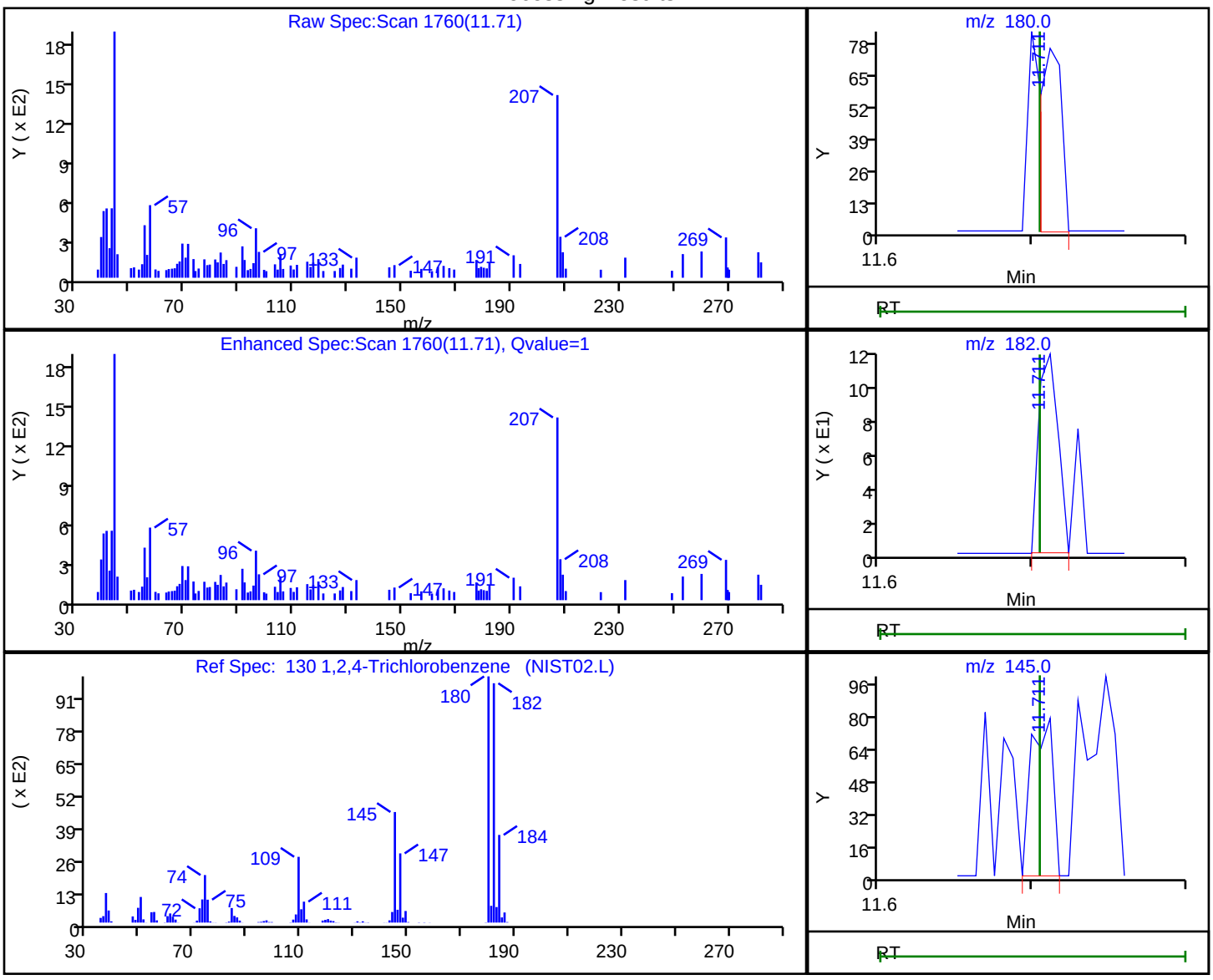
User Disabled Compound Report

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

130 1,2,4-Trichlorobenzene, CAS: 120-82-1

Processing Results



RT	Mass	Response	Amount
11.71	180.00	74	0.038104
11.71	182.00	99	
11.71	145.00	78	

Reviewer: hvw2, 16-Jul-2026 20:48:09 -04:00:00 (UTC)
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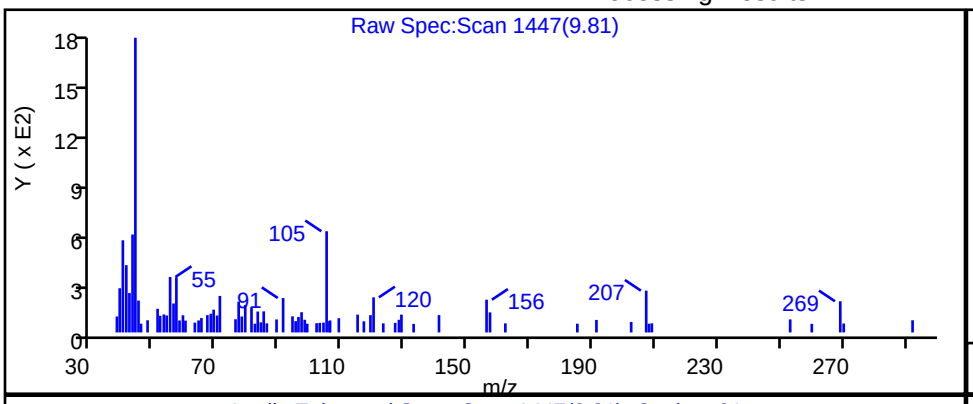
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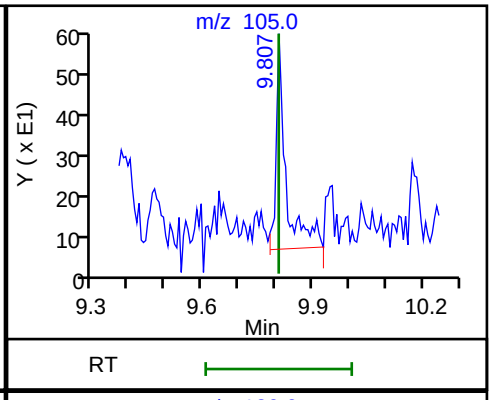
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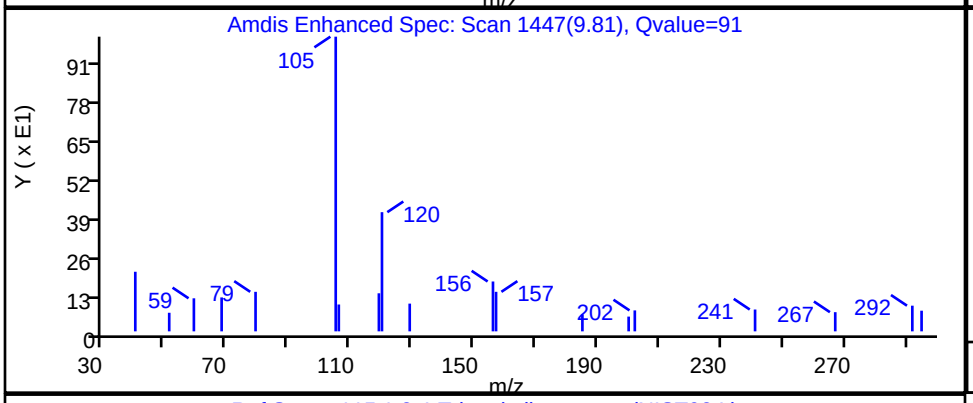
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

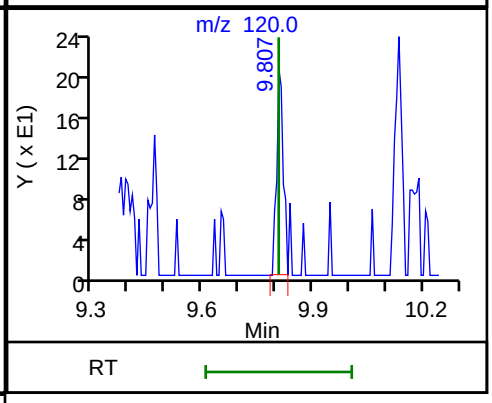
115 1,2,4-Trimethylbenzene, CAS: 95-63-6

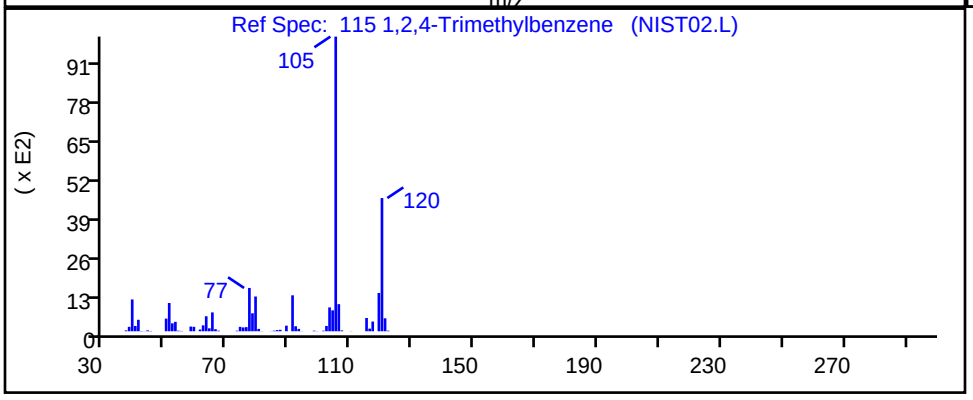
Processing Results











RT	Mass	Response	Amount
9.81	105.00	986	0.121738
9.81	120.00	262	

Reviewer: hvw2, 16-Jul-2026 20:47:52 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

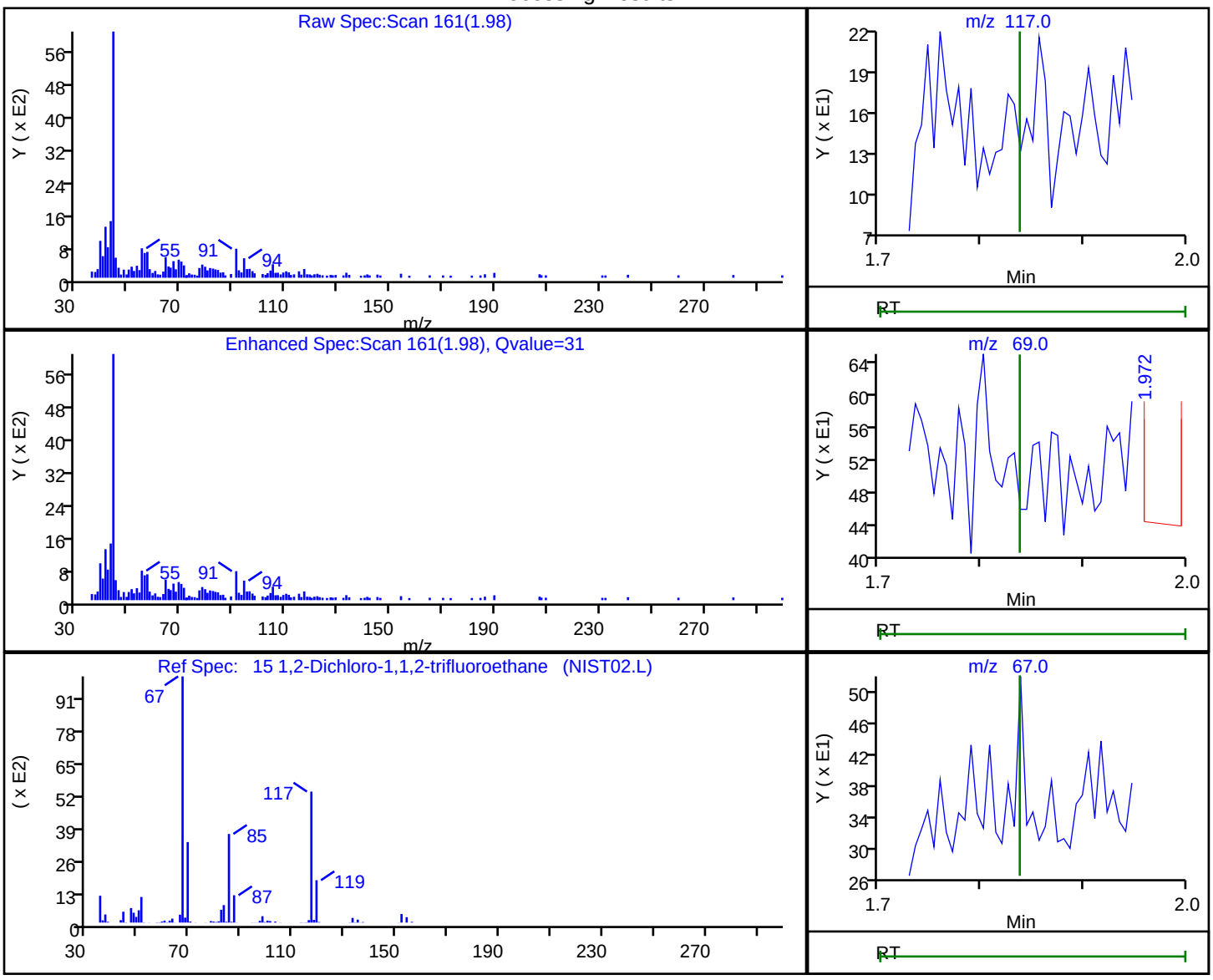
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

15 1,2-Dichloro-1,1,2-trifluoroethane, CAS: 354-23-4

Processing Results



RT	Mass	Response	Amount
1.98	117.00	111	0.826398
1.97	69.00	287	
2.00	119.00	114	
1.85	67.00	0	

Reviewer: hvw2, 16-Jul-2026 20:46:24 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

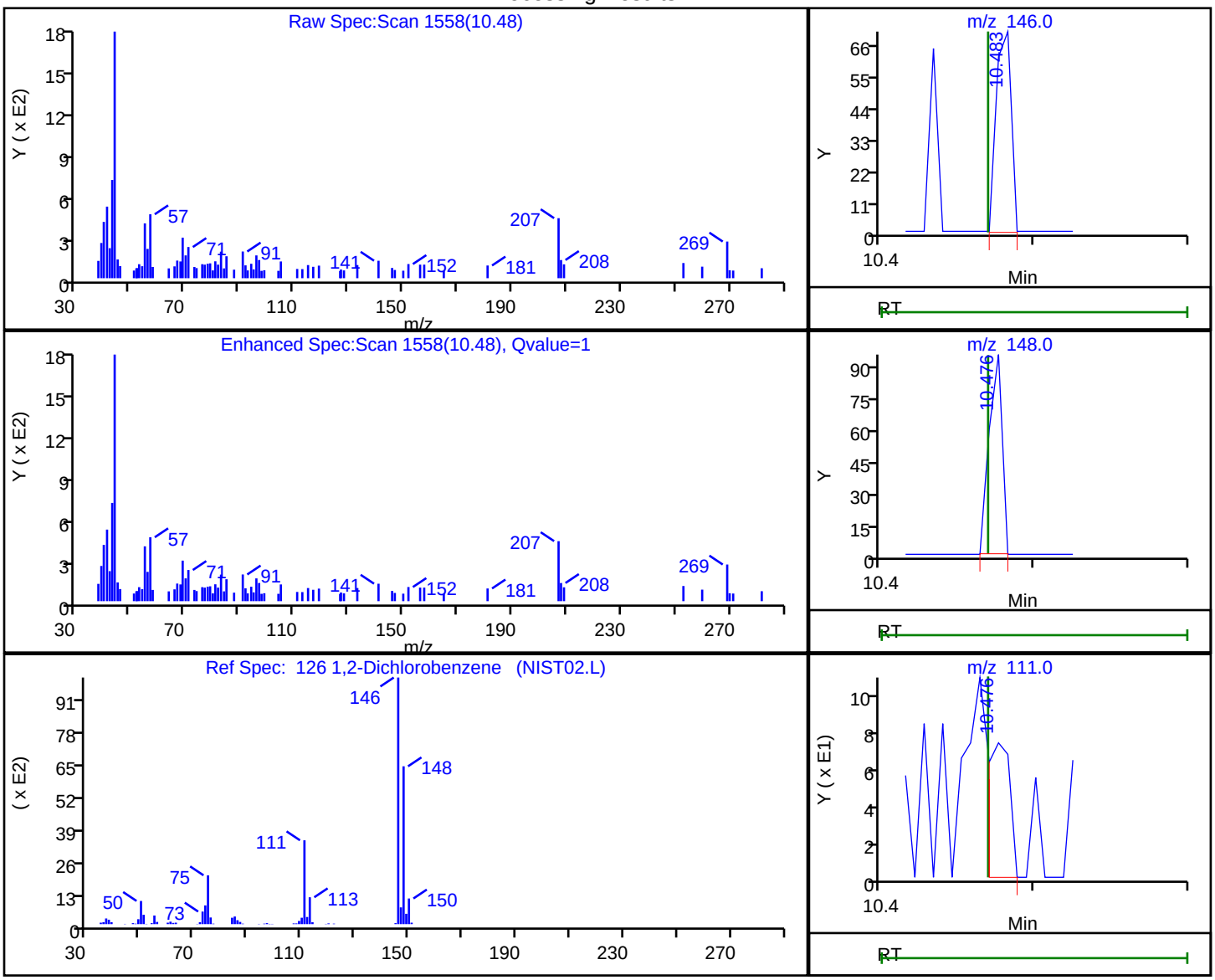
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

126 1,2-Dichlorobenzene, CAS: 95-50-1

Processing Results



RT	Mass	Response	Amount
10.48	146.00	49	0.012629
10.48	148.00	57	
10.48	111.00	71	

Reviewer: hvw2, 16-Jul-2026 20:48:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

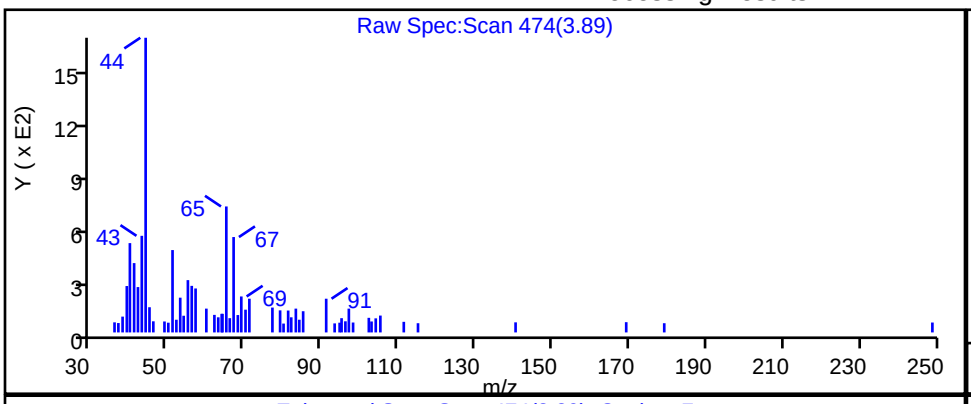
User Disabled Compound Report

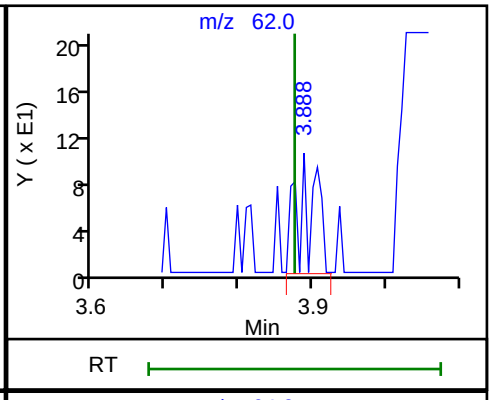
Eurofins Edison

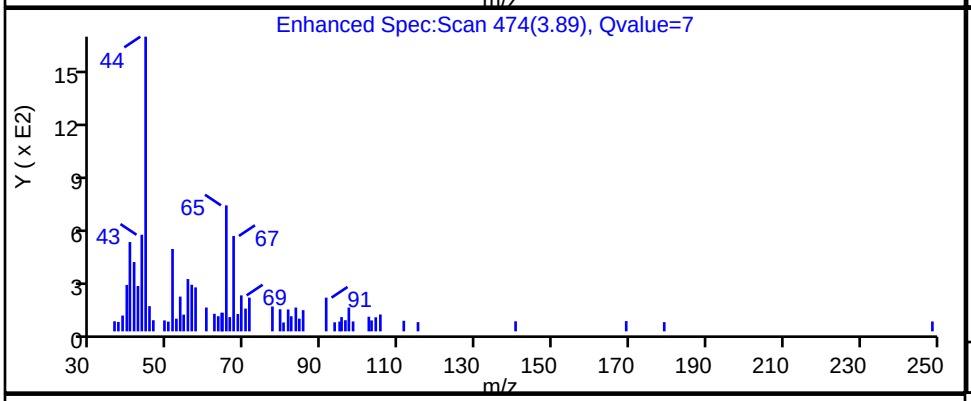
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

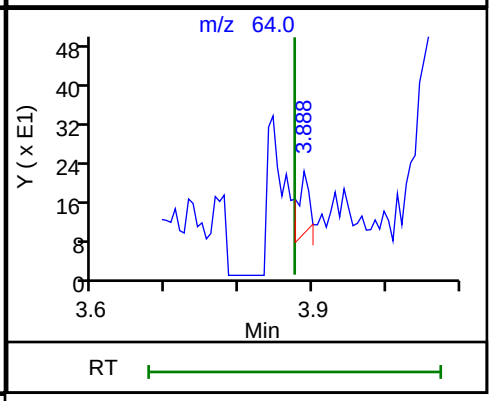
62 1,2-Dichloroethane, CAS: 107-06-2

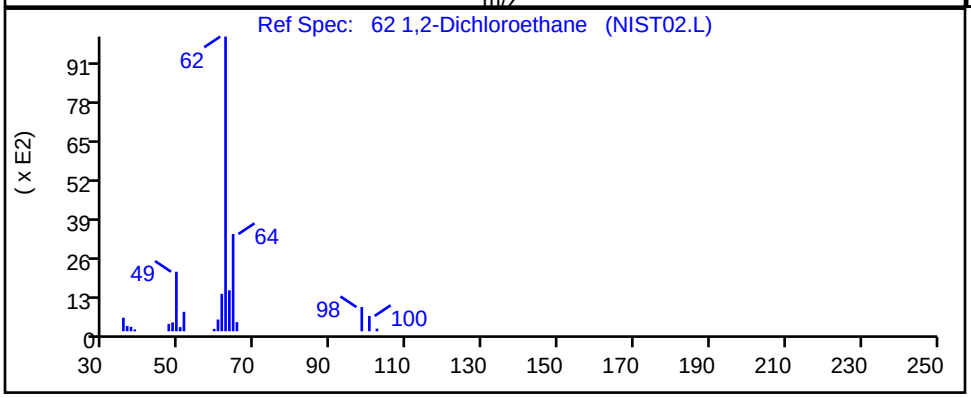
Processing Results











RT	Mass	Response	Amount
3.89	62.00	173	0.049621
3.89	64.00	132	

Reviewer: hvw2, 16-Jul-2026 20:46:59 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

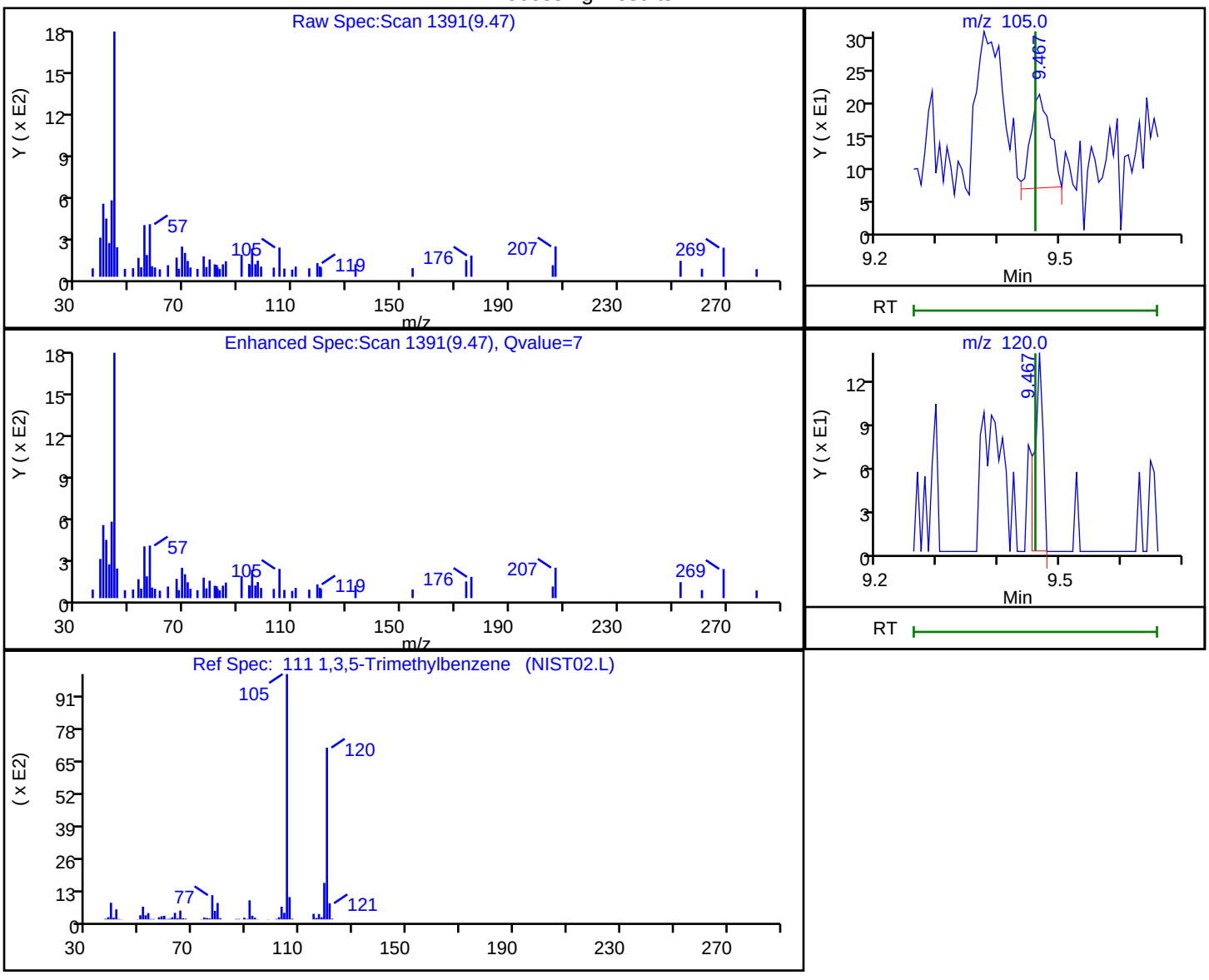
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

111 1,3,5-Trimethylbenzene, CAS: 108-67-8

Processing Results



RT	Mass	Response	Amount
9.47	105.00	312	0.044844
9.47	120.00	132	

Reviewer: hvw2, 16-Jul-2026 20:47:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

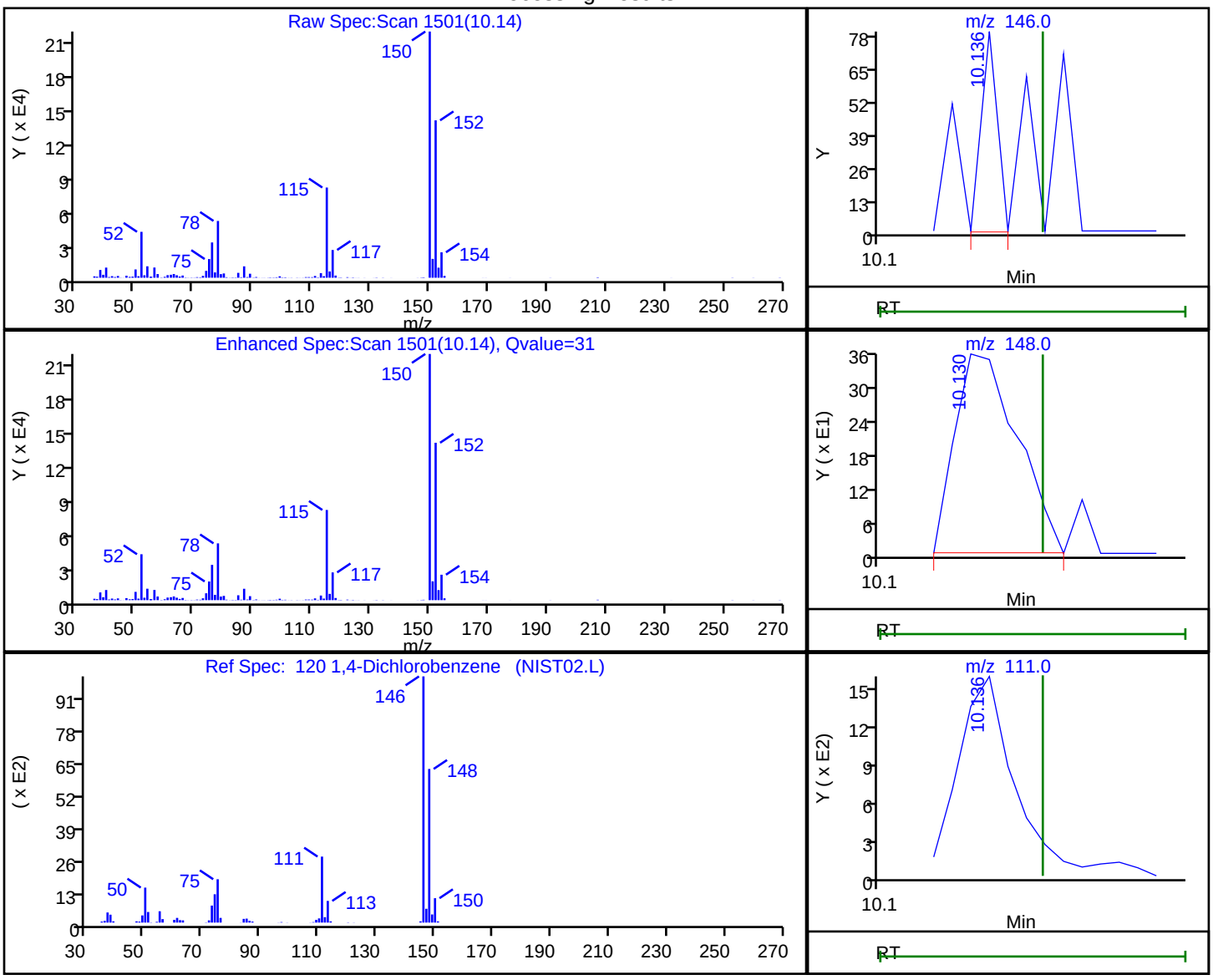
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

120 1,4-Dichlorobenzene, CAS: 106-46-7

Processing Results



RT	Mass	Response	Amount
10.14	146.00	29	0.007871
10.13	148.00	514	
10.14	111.00	2047	

Reviewer: hvw2, 16-Jul-2026 20:47:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

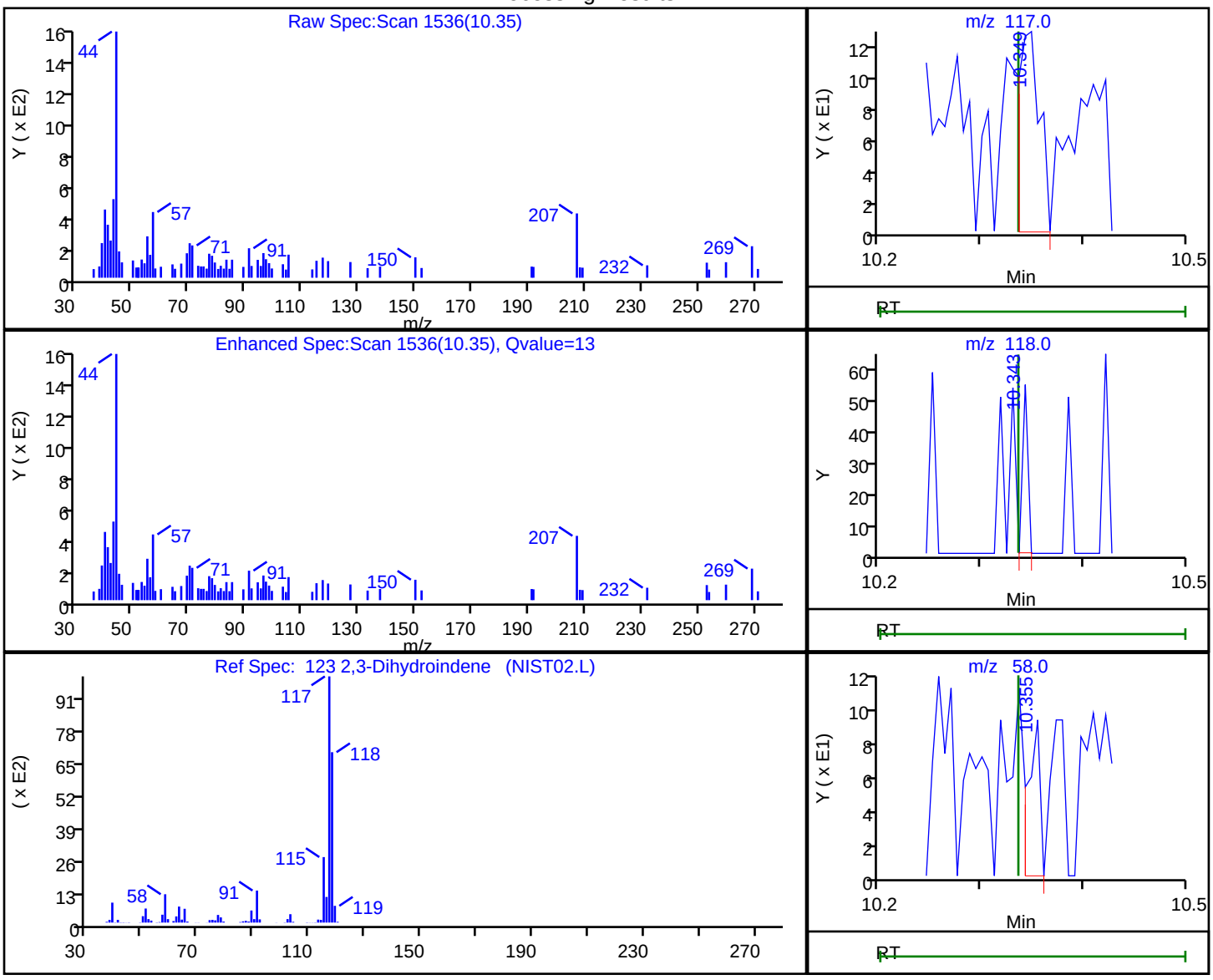
User Disabled Compound Report

Eurofins Edison

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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

123 2,3-Dihydroindene, CAS: 496-11-7

Processing Results



RT	Mass	Response	Amount
10.35	117.00	181	0.026525
10.34	118.00	20	
10.35	58.00	75	

Reviewer: hvw2, 16-Jul-2026 20:48:00 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

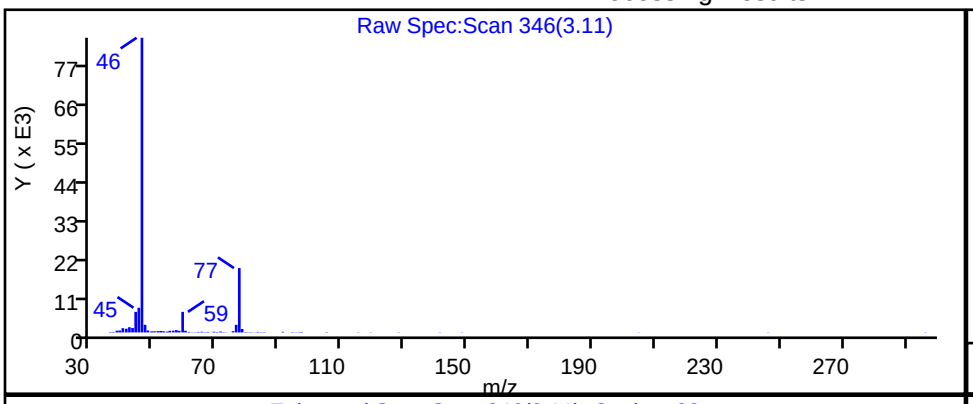
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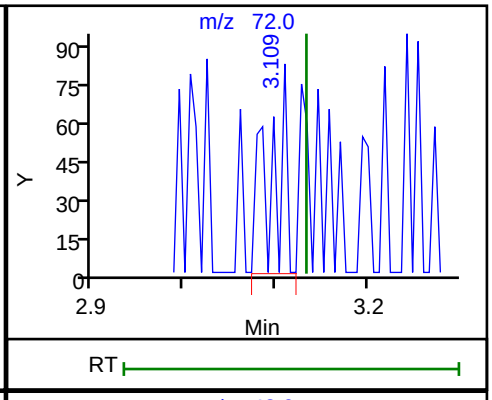
Eurofins Edison

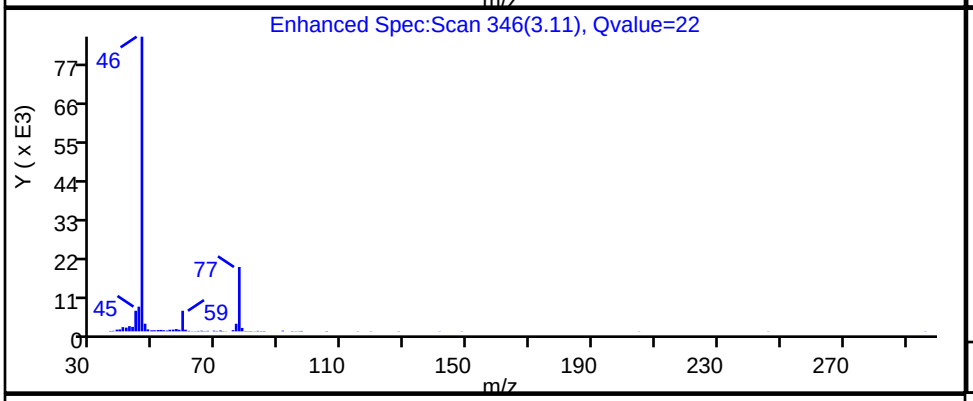
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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

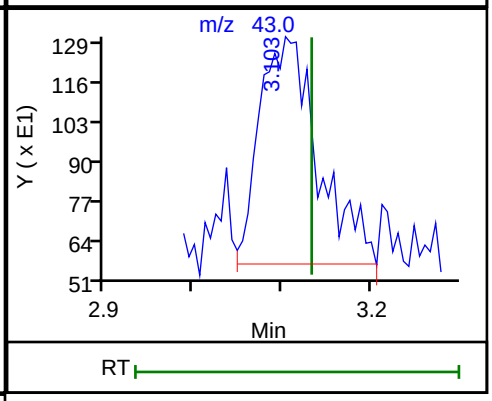
43 2-Butanone (MEK), CAS: 78-93-3

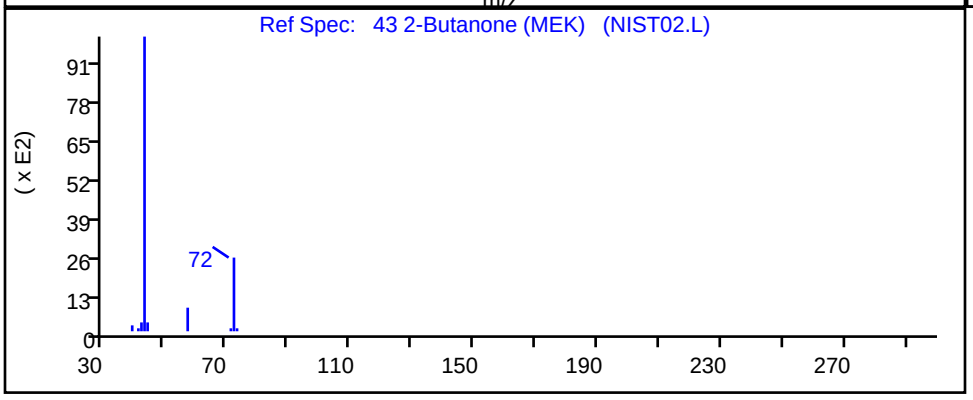
Processing Results











RT	Mass	Response	Amount
3.11	72.00	94	0.251656
3.10	43.00	3531	

Reviewer: hvw2, 16-Jul-2026 20:46:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

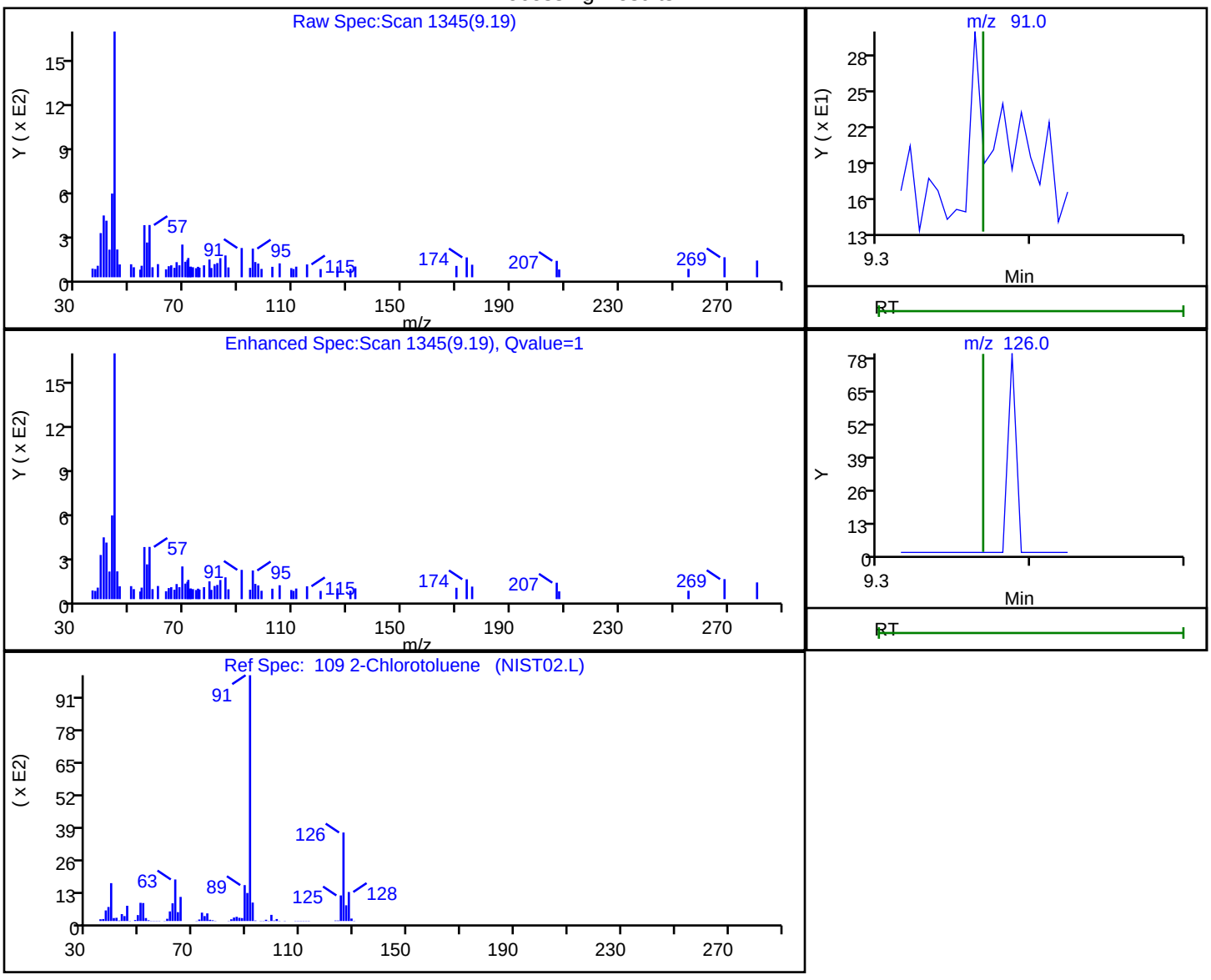
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

109 2-Chlorotoluene, CAS: 95-49-8

Processing Results



RT	Mass	Response	Amount
9.19	91.00	67	0.009309
9.19	126.00	45	

Reviewer: hvw2, 16-Jul-2026 20:47:43 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

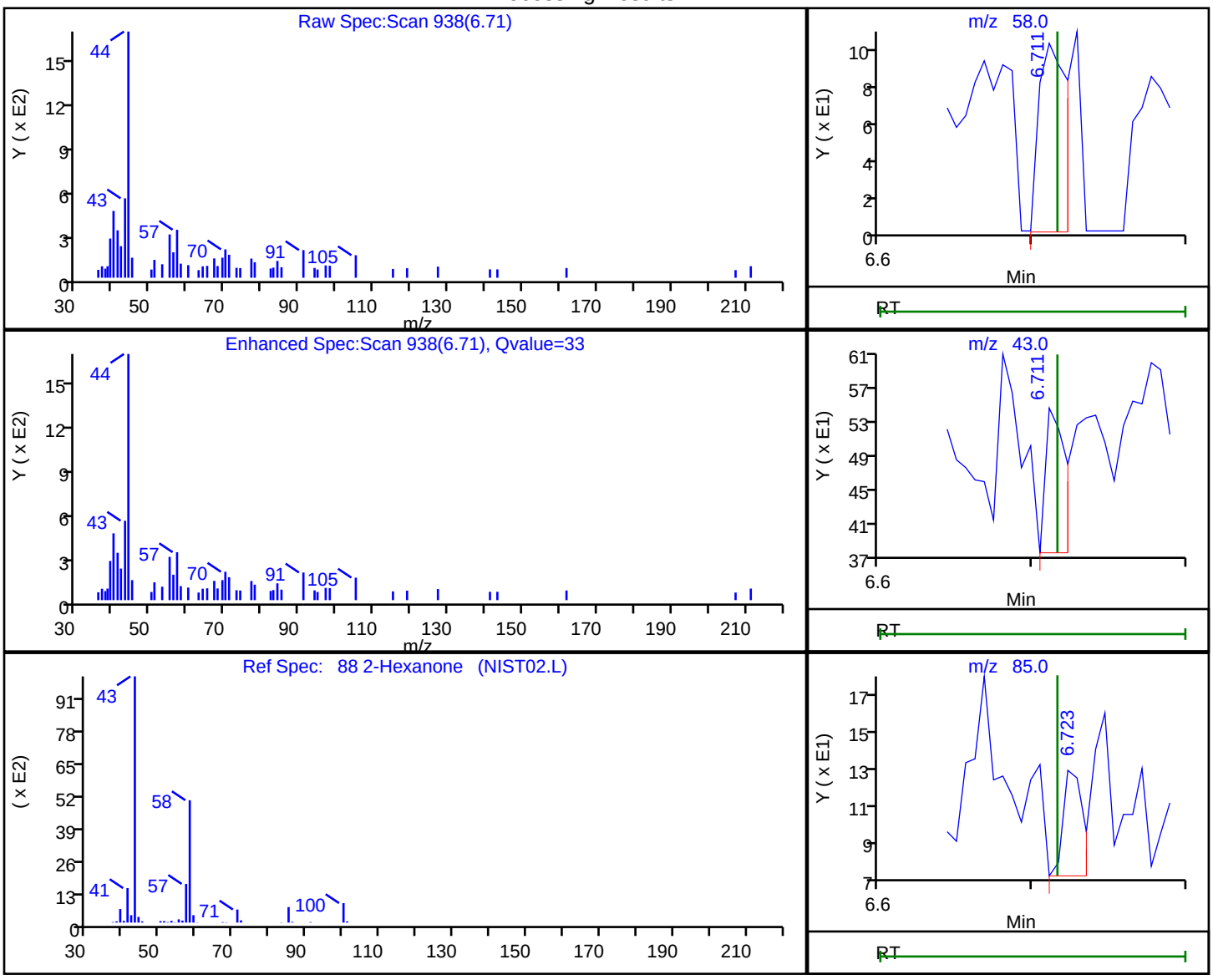
User Disabled Compound Report

Eurofins Edison

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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

88 2-Hexanone, CAS: 591-78-6

Processing Results



RT	Mass	Response	Amount
6.71	58.00	122	0.095034
6.71	43.00	150	
6.72	85.00	50	
6.72	100.00	24	

Reviewer: hvw2, 16-Jul-2026 20:47:24 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

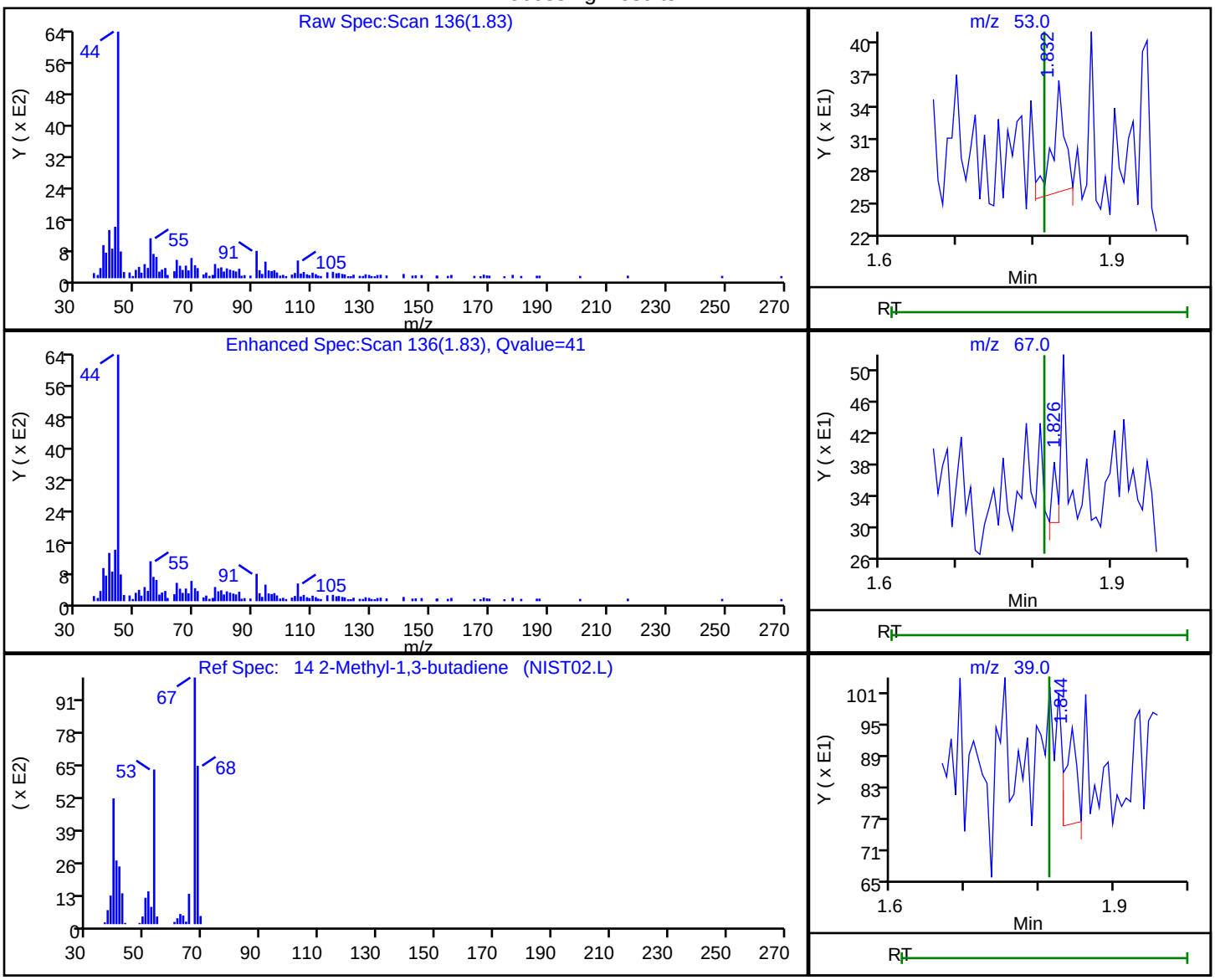
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 2-Methyl-1,3-butadiene, CAS: 78-79-5

Processing Results



RT	Mass	Response	Amount
1.83	53.00	108	0.153155
1.83	67.00	35	
1.84	39.00	182	

Reviewer: hvw2, 16-Jul-2026 20:46:23 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

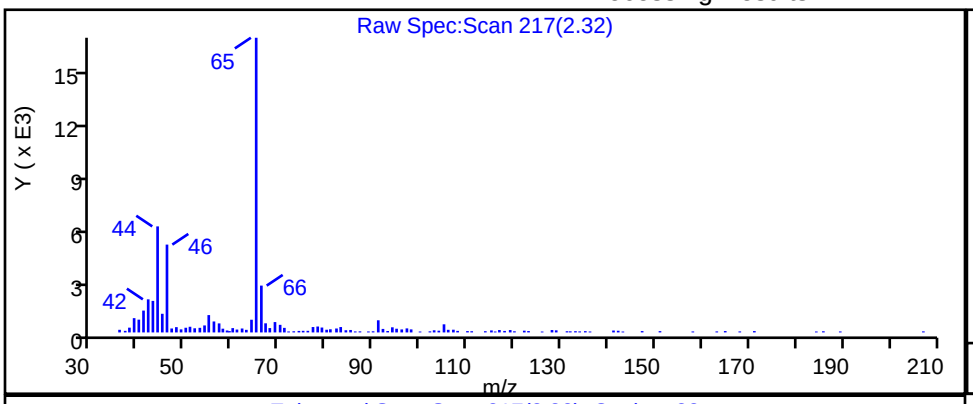
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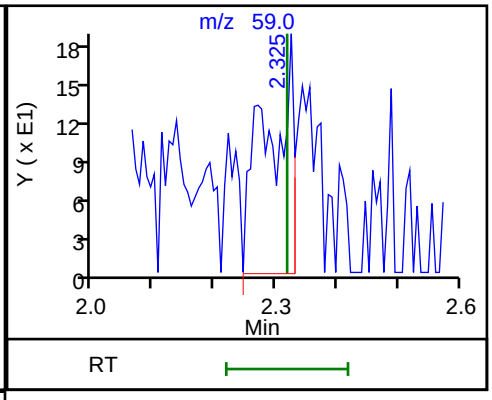
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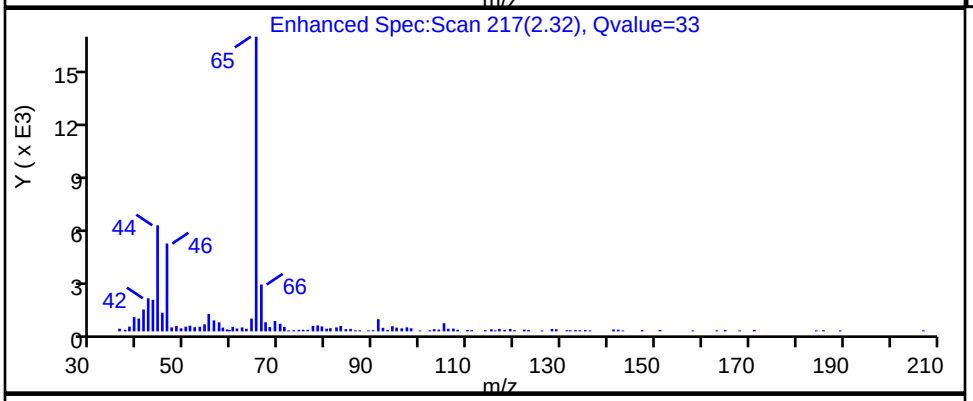
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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

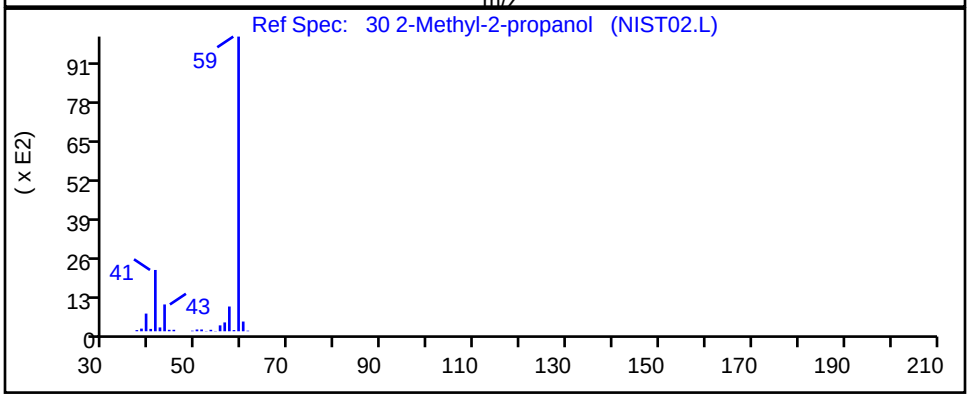
30 2-Methyl-2-propanol, CAS: 75-65-0

Processing Results









RT	Mass	Response	Amount
2.32	59.00	551	1.019676

Reviewer: hvw2, 16-Jul-2026 20:45:54 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

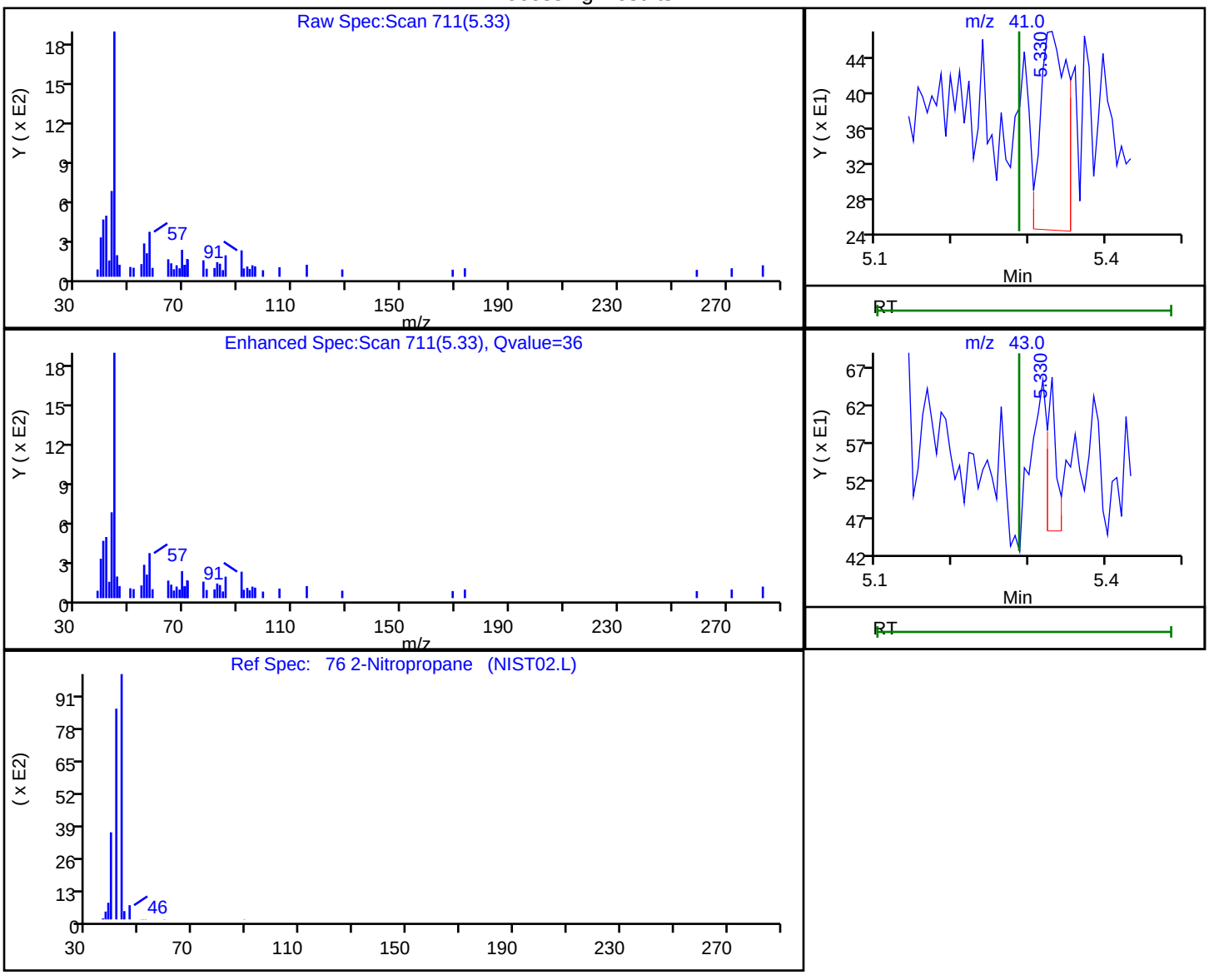
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

76 2-Nitropropane, CAS: 79-46-9

Processing Results



RT	Mass	Response	Amount
5.33	41.00	546	0.814724
5.33	43.00	163	

Reviewer: hvw2, 16-Jul-2026 20:47:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

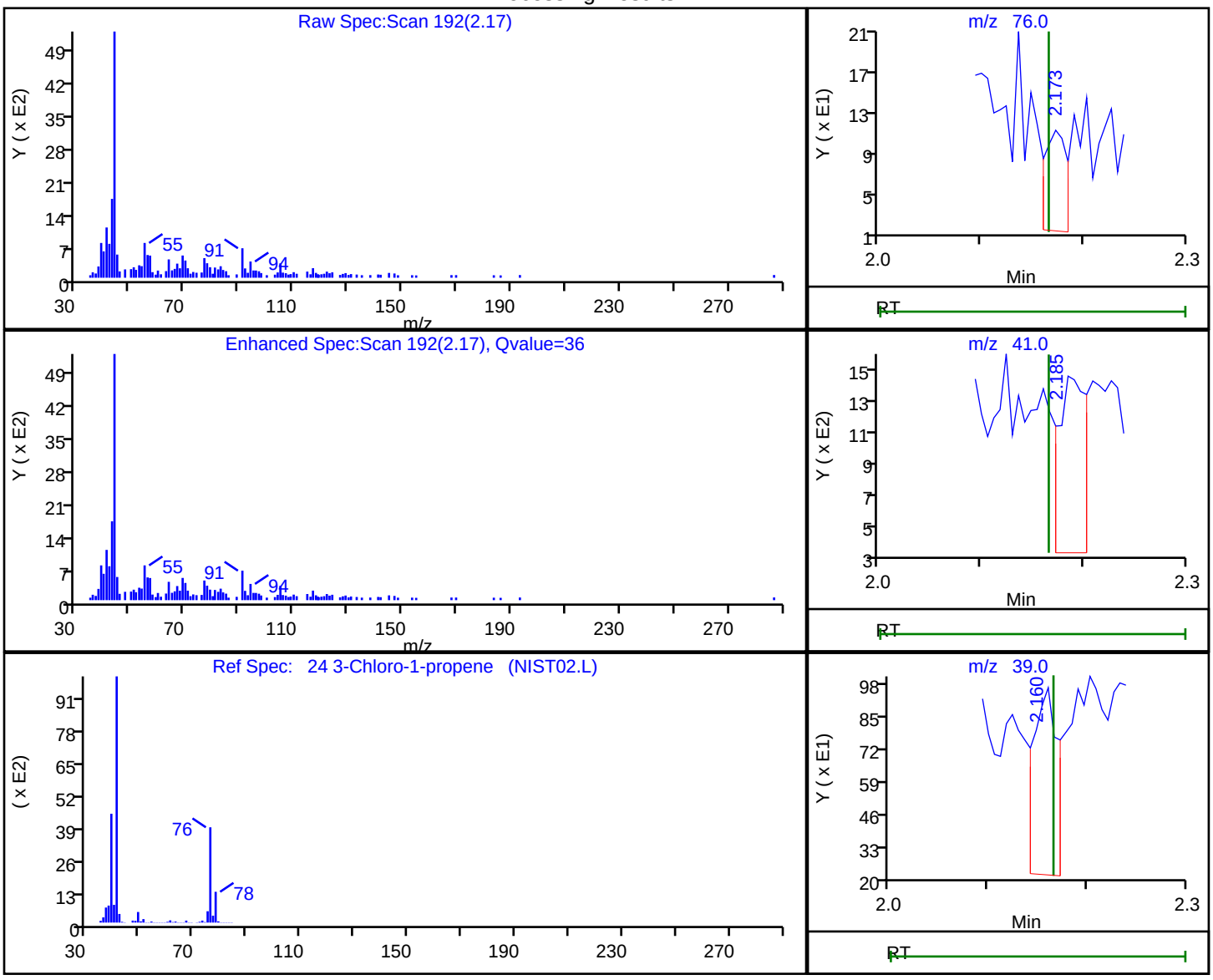
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 3-Chloro-1-propene, CAS: 107-05-1

Processing Results



RT	Mass	Response	Amount
2.17	76.00	151	0.066435
2.18	41.00	2005	
2.16	39.00	1309	

Reviewer: hvw2, 16-Jul-2026 20:46:35 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

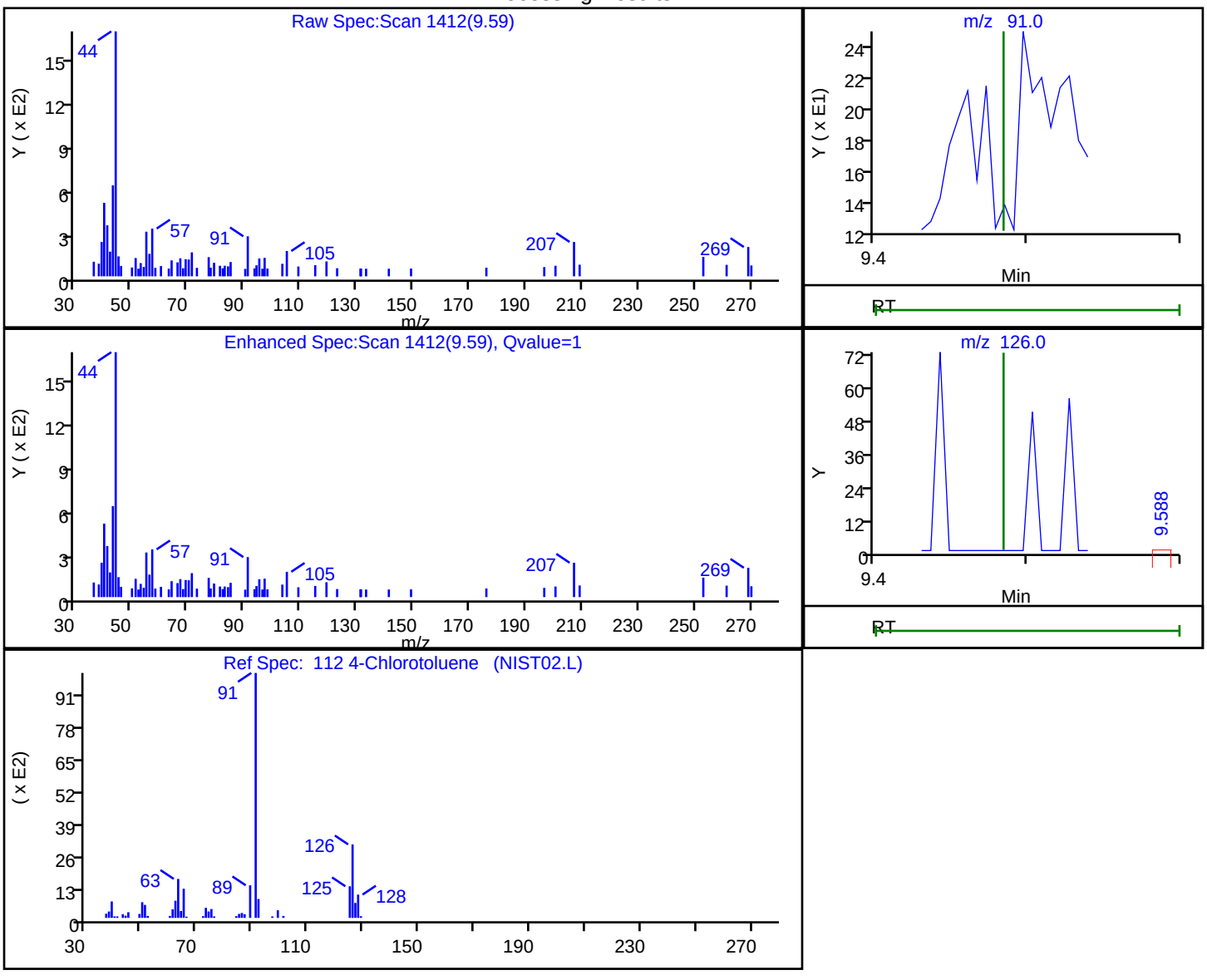
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

112 4-Chlorotoluene, CAS: 106-43-4

Processing Results



RT	Mass	Response	Amount
9.59	91.00	56	0.009983
9.59	126.00	25	

Reviewer: hvw2, 16-Jul-2026 20:47:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

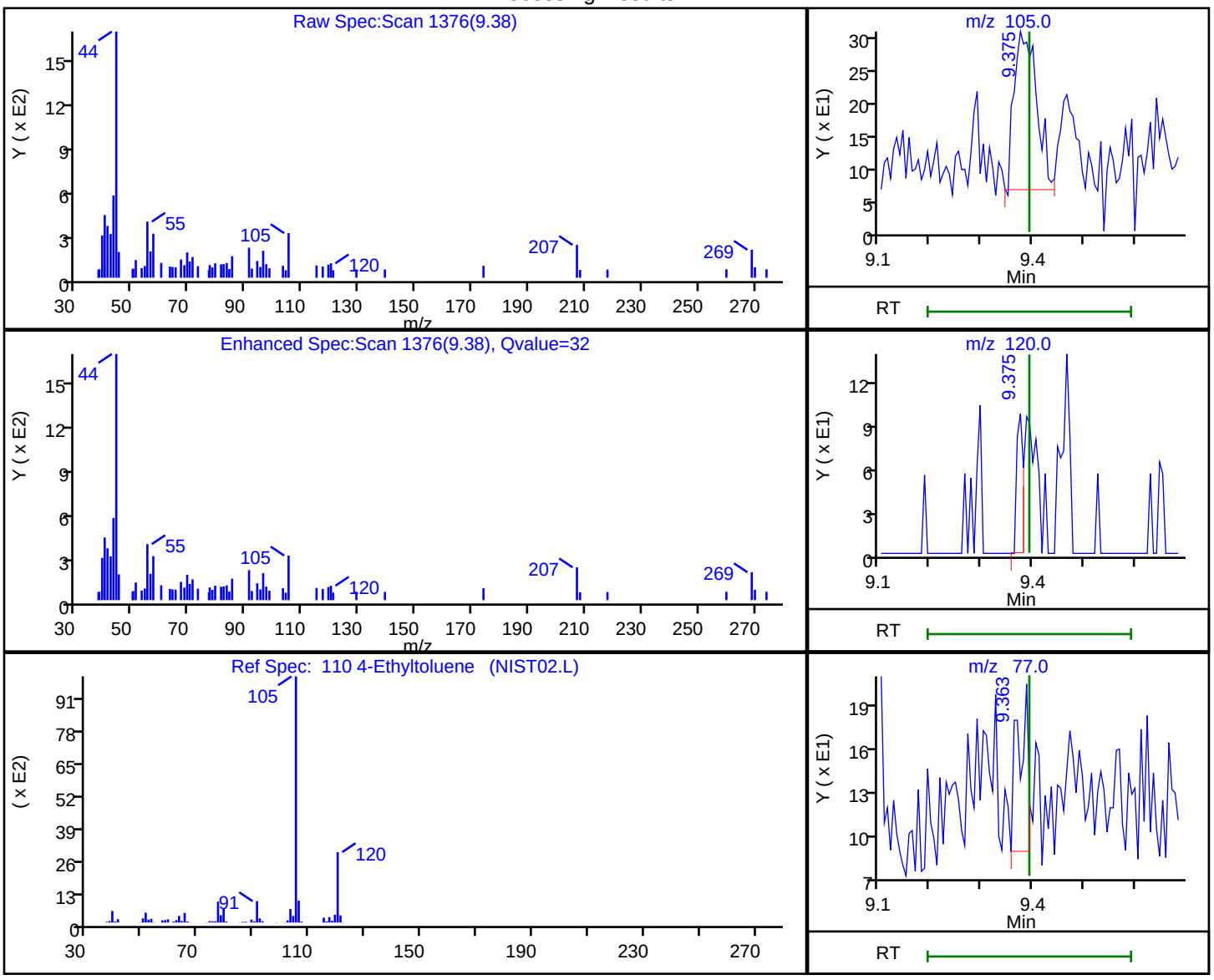
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

110 4-Ethyltoluene, CAS: 622-96-8

Processing Results



RT	Mass	Response	Amount
9.38	105.00	733	0.091751
9.38	120.00	88	
9.36	77.00	155	

Reviewer: hvw2, 16-Jul-2026 20:47:45 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

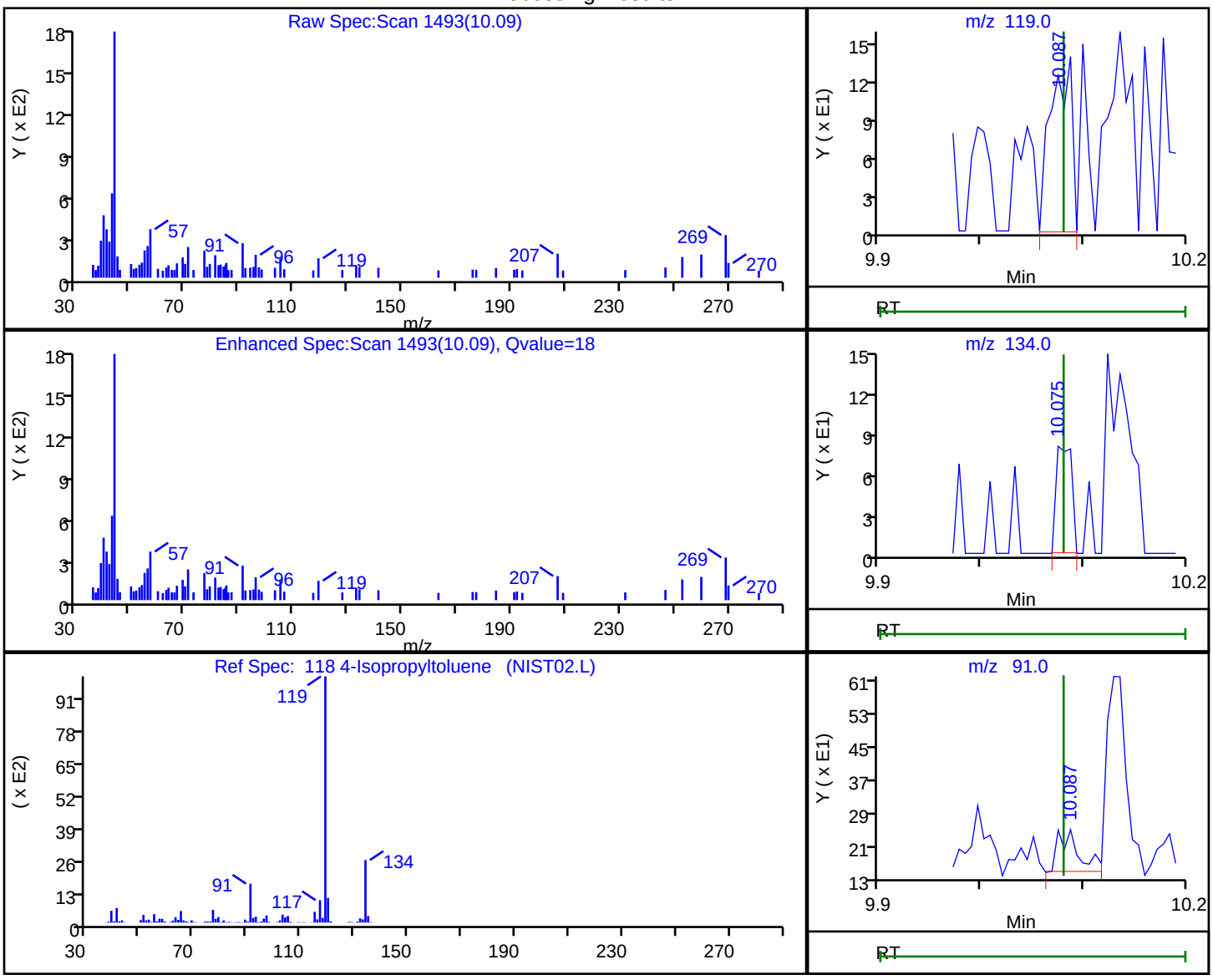
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

118 4-Isopropyltoluene, CAS: 99-87-6

Processing Results



RT	Mass	Response	Amount
10.09	119.00	198	0.032825
10.07	134.00	84	
10.09	91.00	151	

Reviewer: hvw2, 16-Jul-2026 20:47:54 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

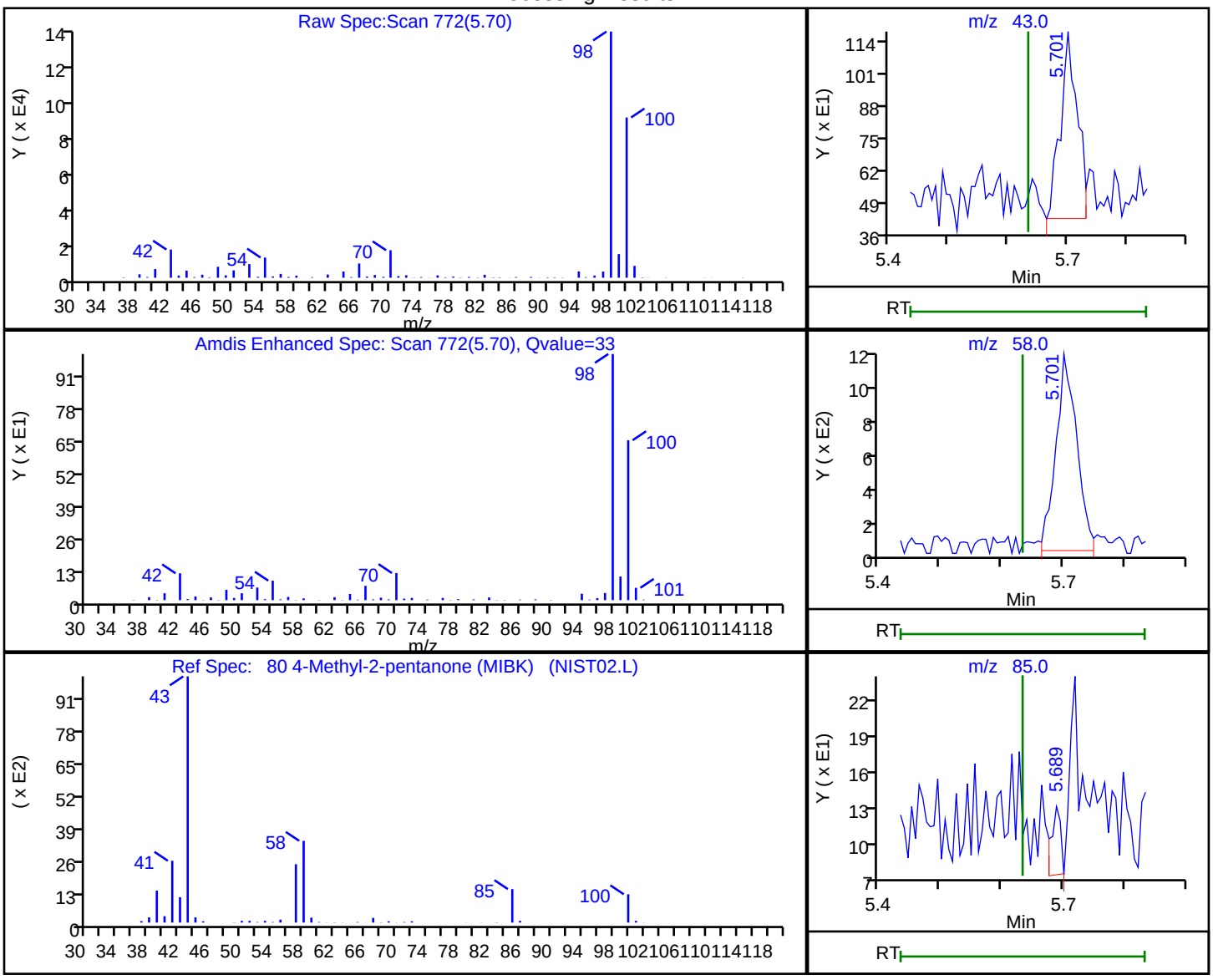
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Processing Results



RT	Mass	Response	Amount
5.70	43.00	1531	12.368254
5.70	58.00	2635	
5.69	85.00	61	
5.71	100.00	210888	

Reviewer: hvw2, 16-Jul-2026 20:47:20 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

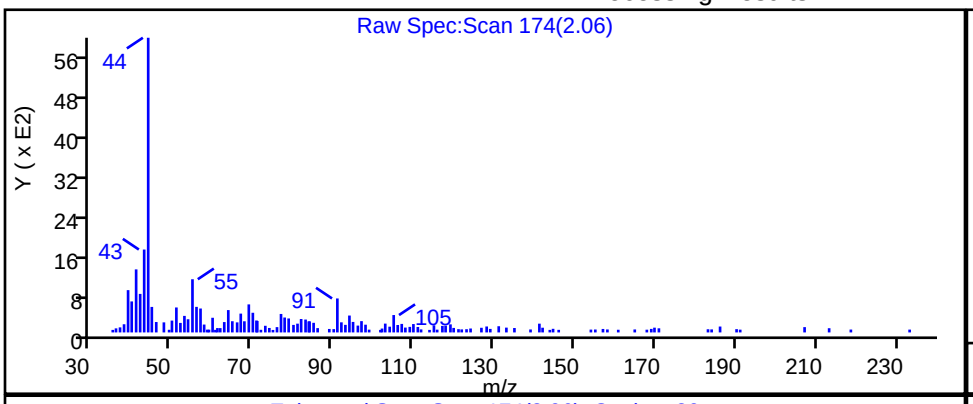
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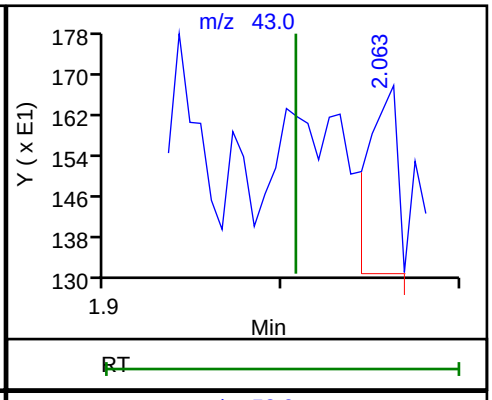
Eurofins Edison

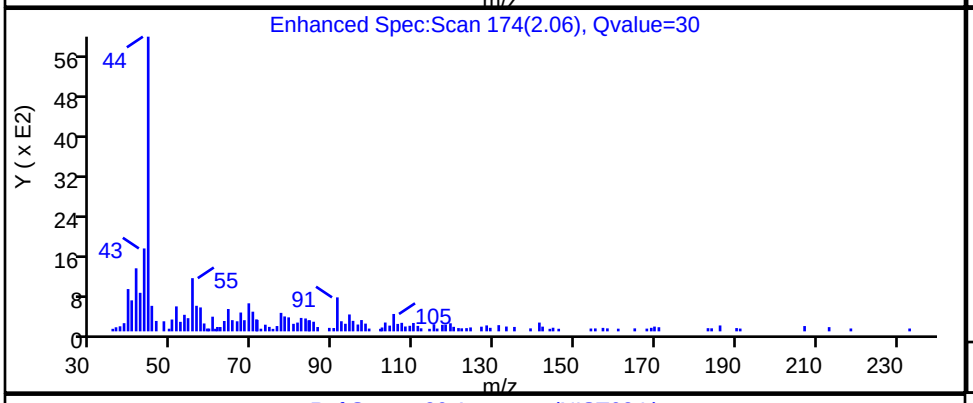
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

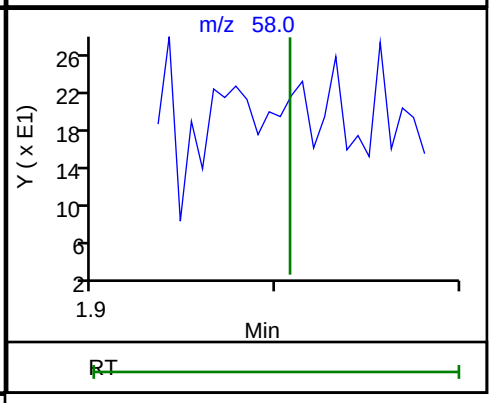
20 Acetone, CAS: 67-64-1

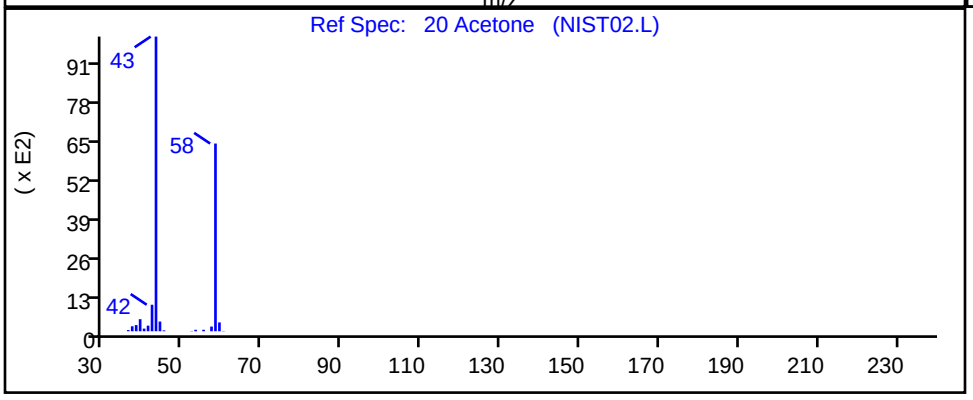
Processing Results











RT	Mass	Response	Amount
2.06	43.00	420	0.538720
2.06	58.00	964	

Reviewer: hvw2, 16-Jul-2026 20:46:30 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

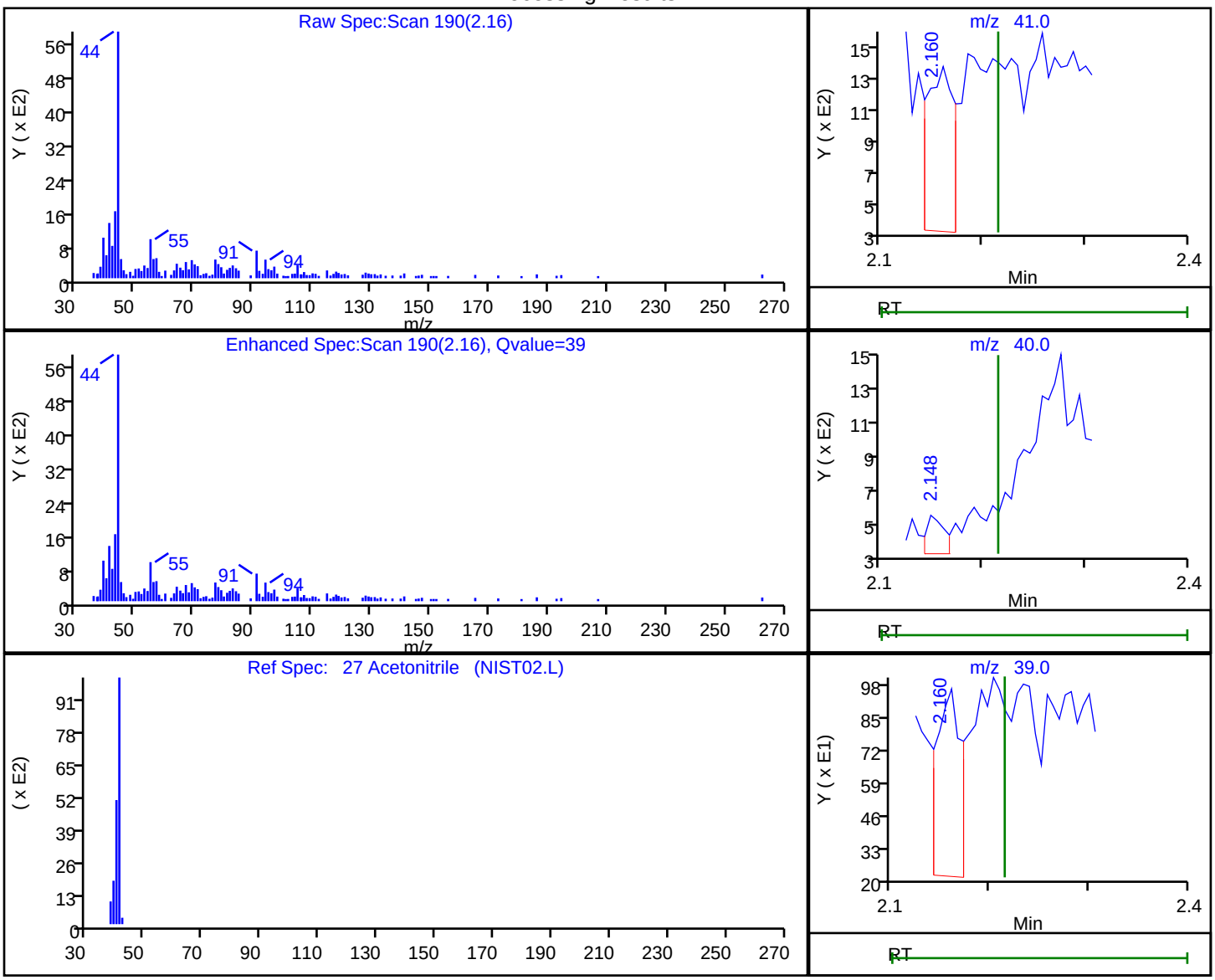
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Processing Results



RT	Mass	Response	Amount
2.16	41.00	1843	4.771989
2.15	40.00	272	
2.16	39.00	1309	
2.16	38.00	302	

Reviewer: hvw2, 16-Jul-2026 20:46:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

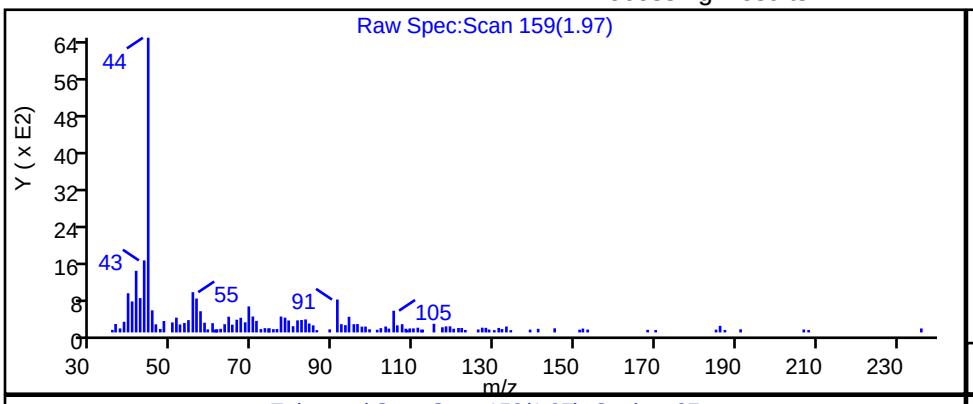
User Disabled Compound Report

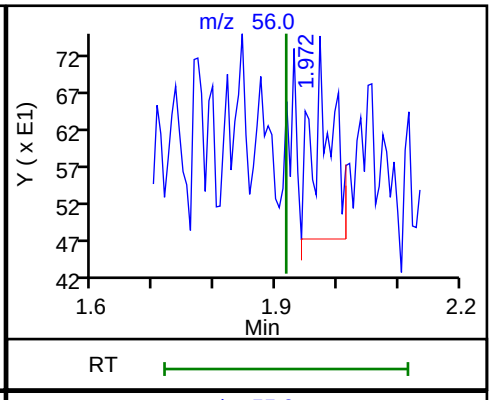
Eurofins Edison

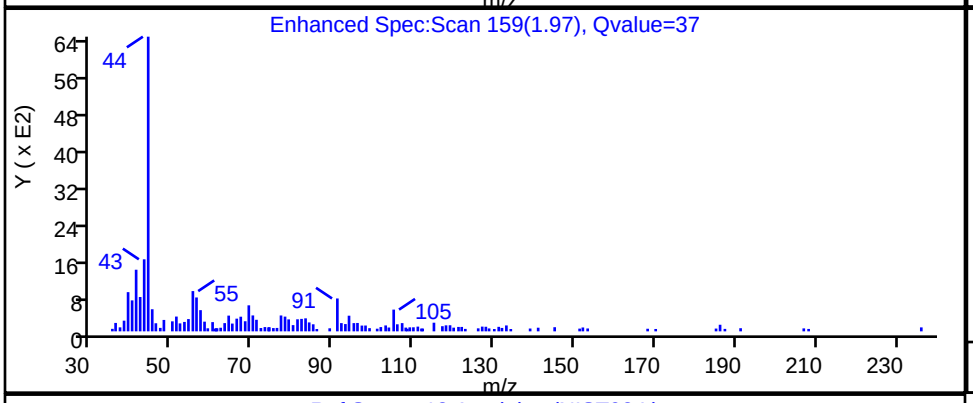
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

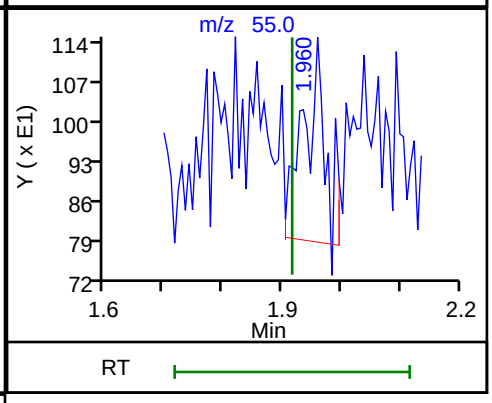
18 Acrolein, CAS: 107-02-8

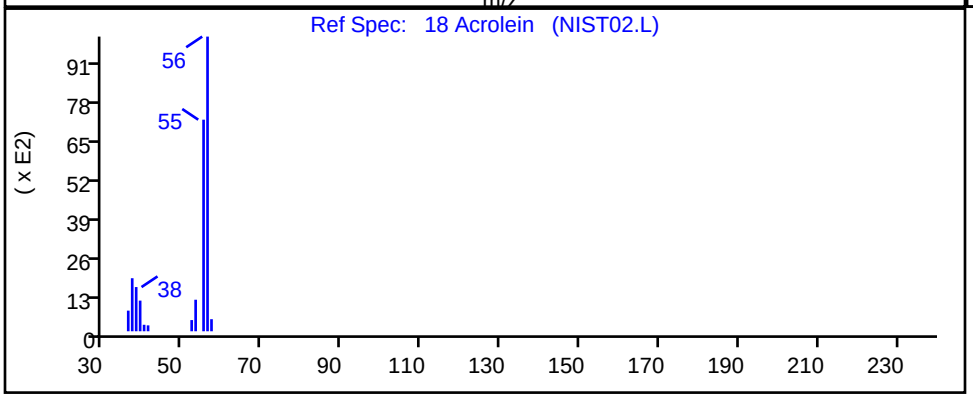
Processing Results











RT	Mass	Response	Amount
1.97	56.00	600	1.061283
1.96	55.00	930	

Reviewer: hvw2, 16-Jul-2026 20:46:25 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

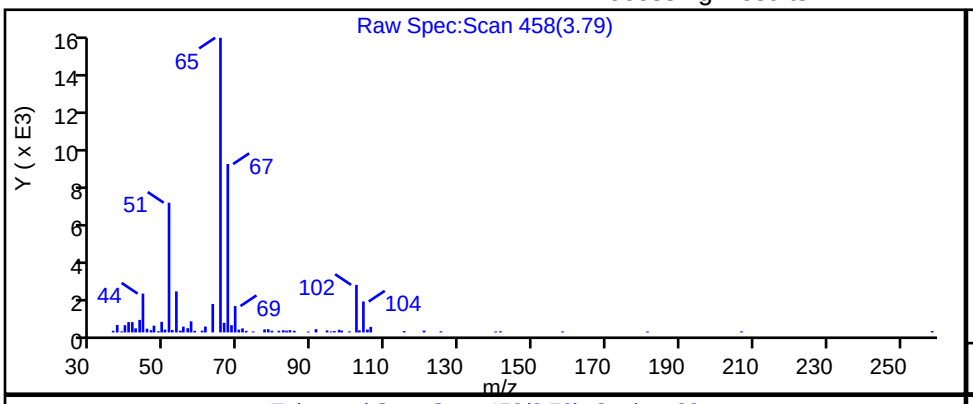
User Disabled Compound Report

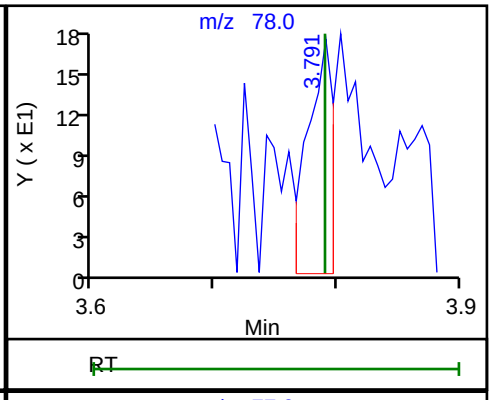
Eurofins Edison

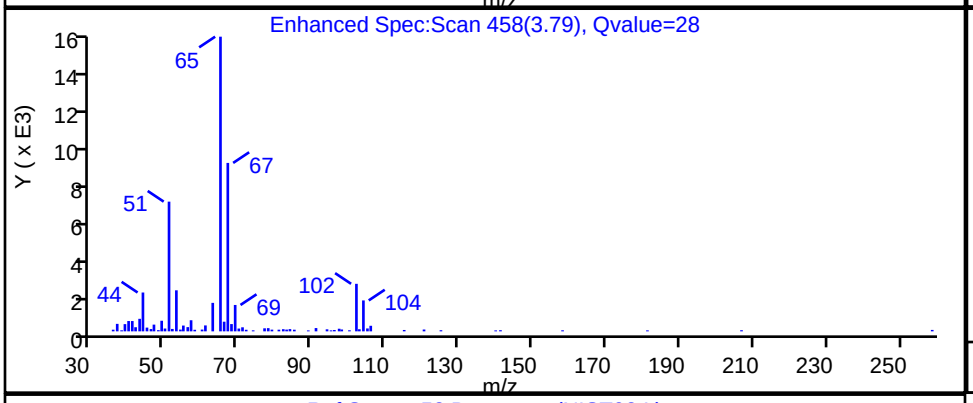
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

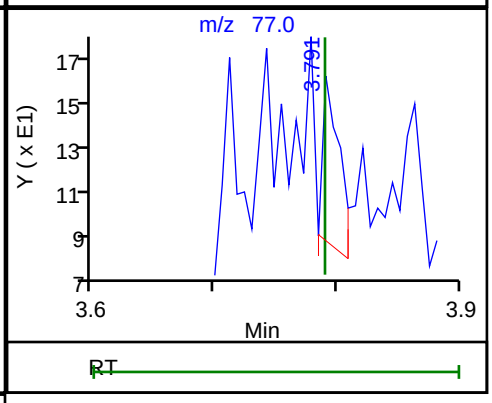
58 Benzene, CAS: 71-43-2

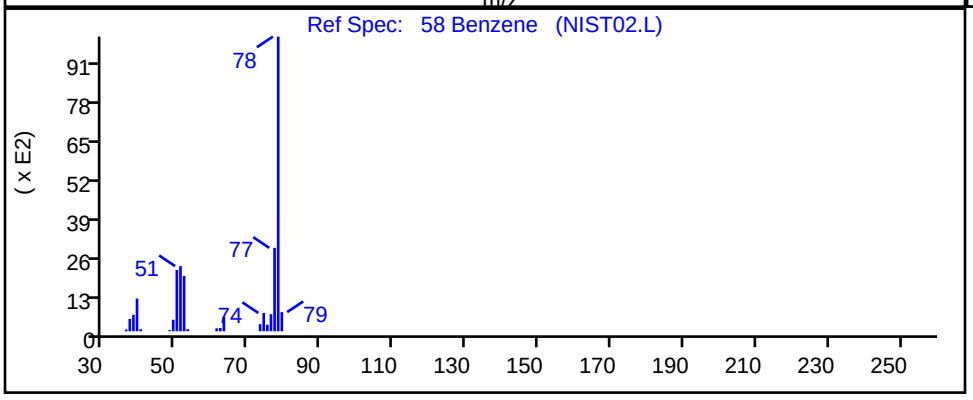
Processing Results











RT	Mass	Response	Amount
3.79	78.00	249	0.022523
3.79	77.00	70	

Reviewer: hvw2, 16-Jul-2026 20:46:58 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

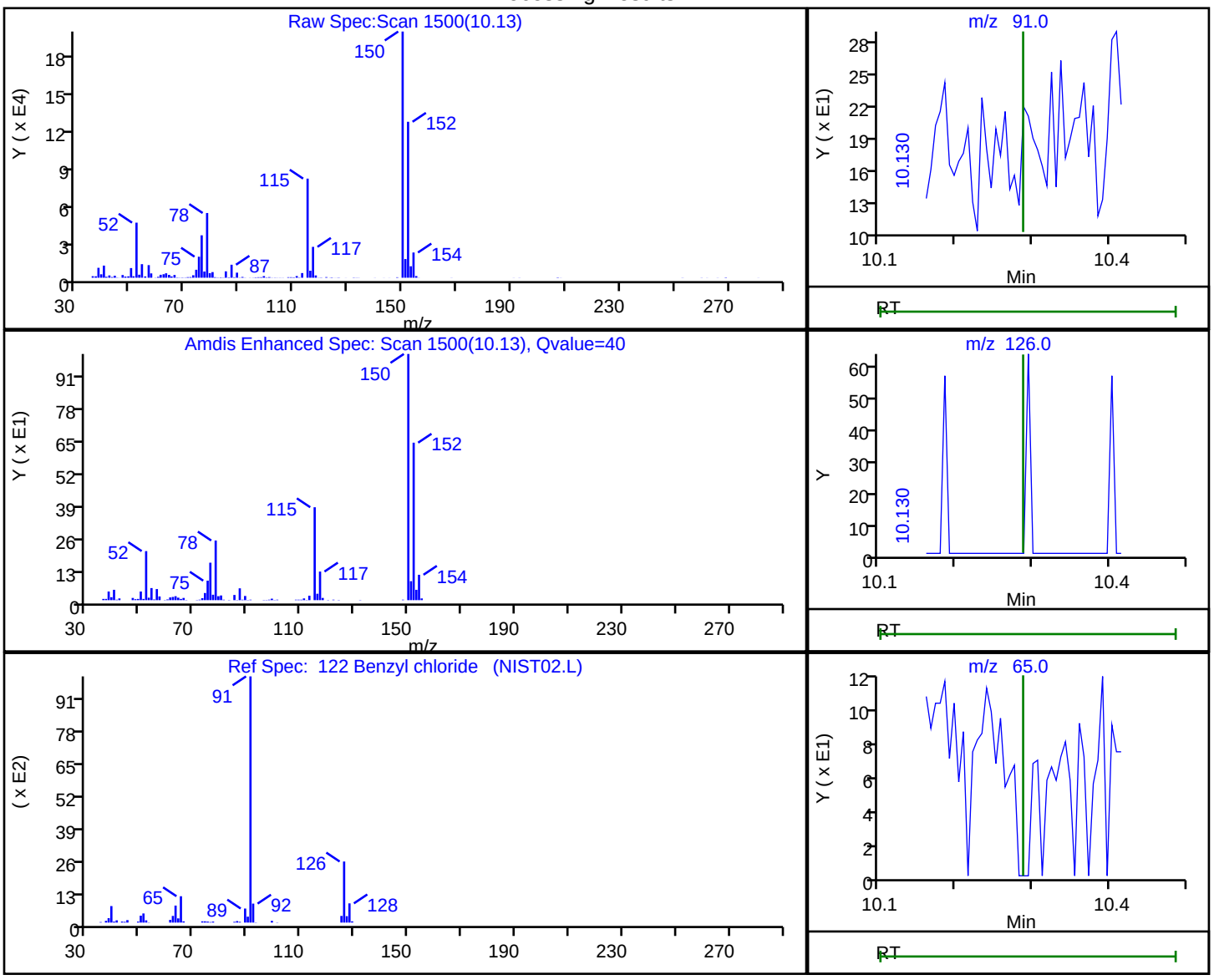
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

122 Benzyl chloride, CAS: 100-44-7

Processing Results



RT	Mass	Response	Amount
10.13	91.00	642	0.137032
10.13	126.00	137	
10.14	65.00	1376	

Reviewer: hvw2, 16-Jul-2026 20:47:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

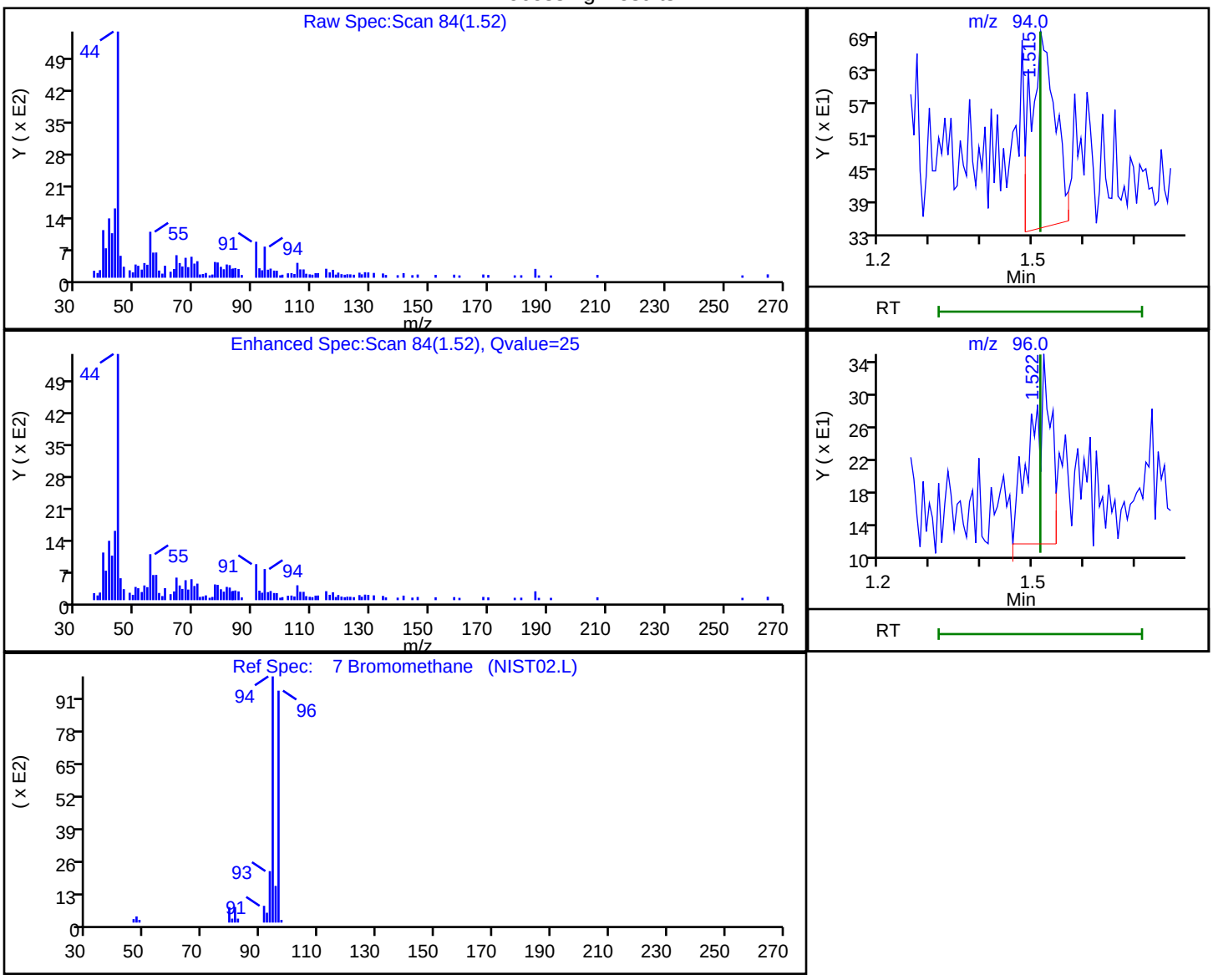
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

7 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
1.52	94.00	1150	0.349258
1.52	96.00	634	

Reviewer: hvw2, 16-Jul-2026 20:46:18 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

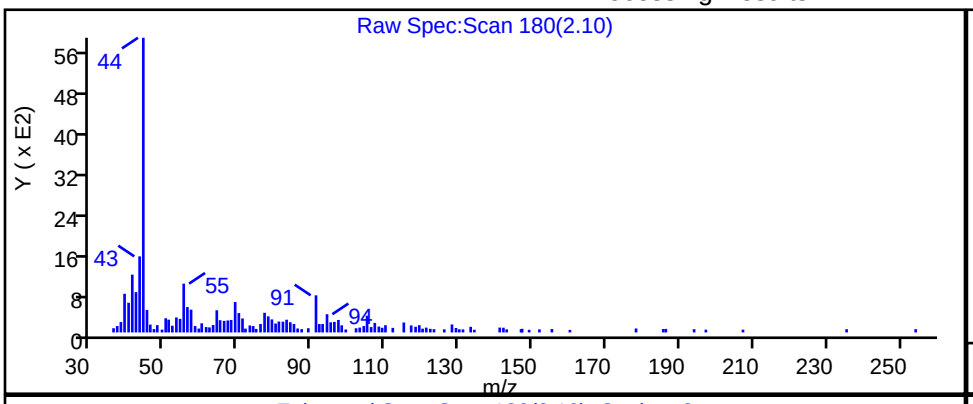
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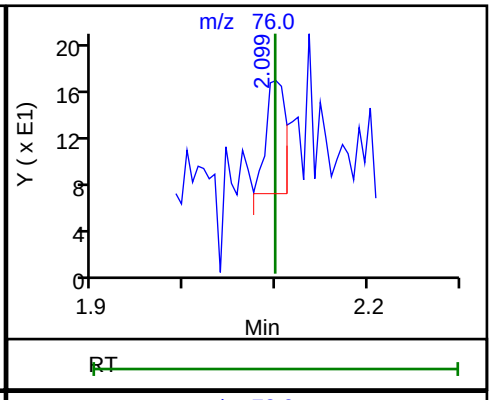
Eurofins Edison

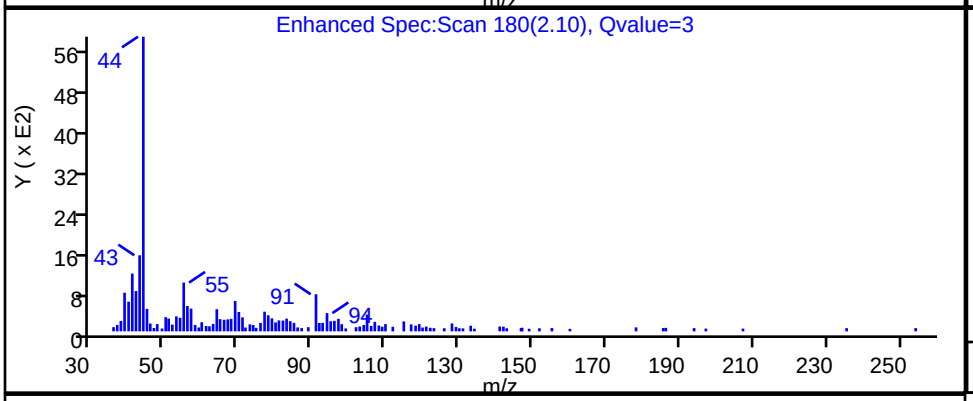
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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

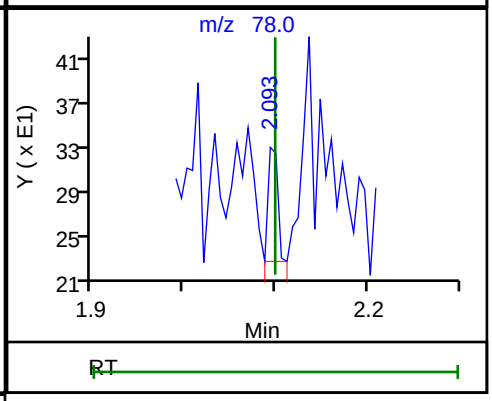
23 Carbon disulfide, CAS: 75-15-0

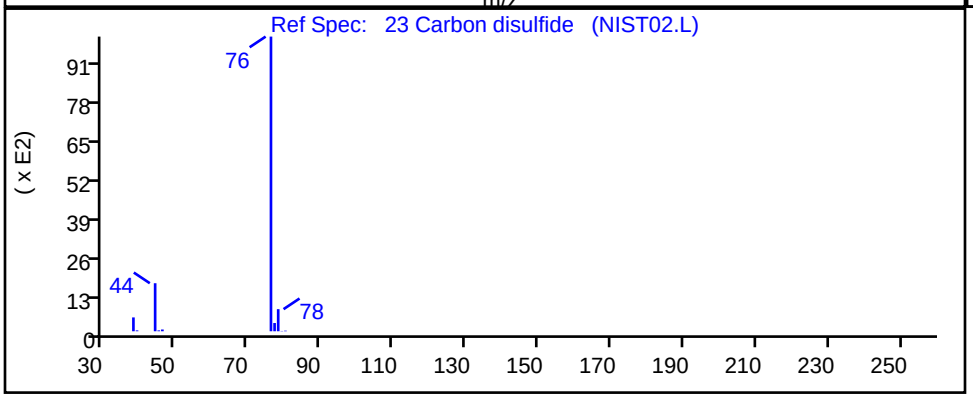
Processing Results











RT	Mass	Response	Amount
2.10	76.00	145	0.123817
2.09	78.00	73	

Reviewer: hvw2, 16-Jul-2026 20:46:32 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

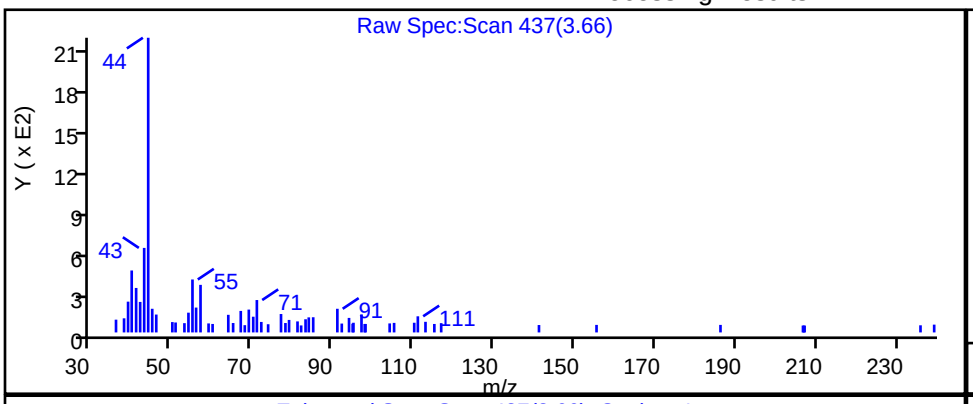
User Disabled Compound Report

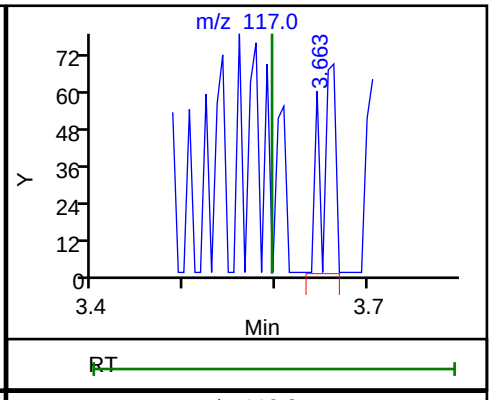
Eurofins Edison

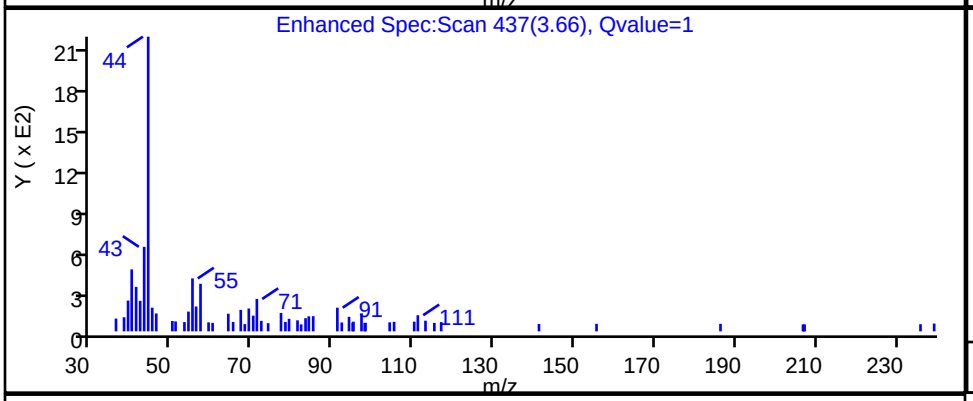
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Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

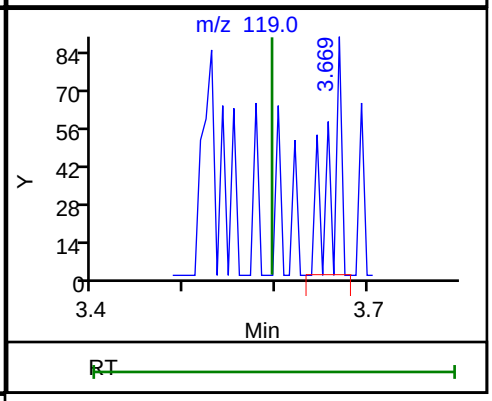
54 Carbon tetrachloride, CAS: 56-23-5

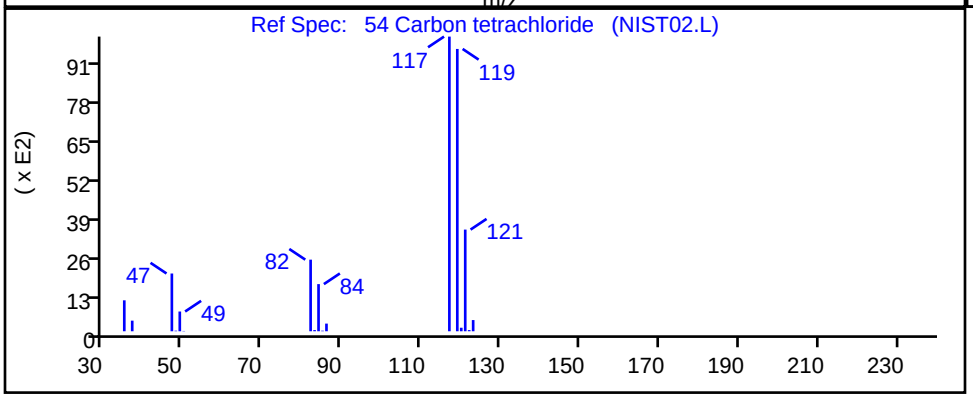
Processing Results











RT	Mass	Response	Amount
3.66	117.00	72	0.027689
3.67	119.00	73	

Reviewer: hvw2, 16-Jul-2026 20:46:53 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

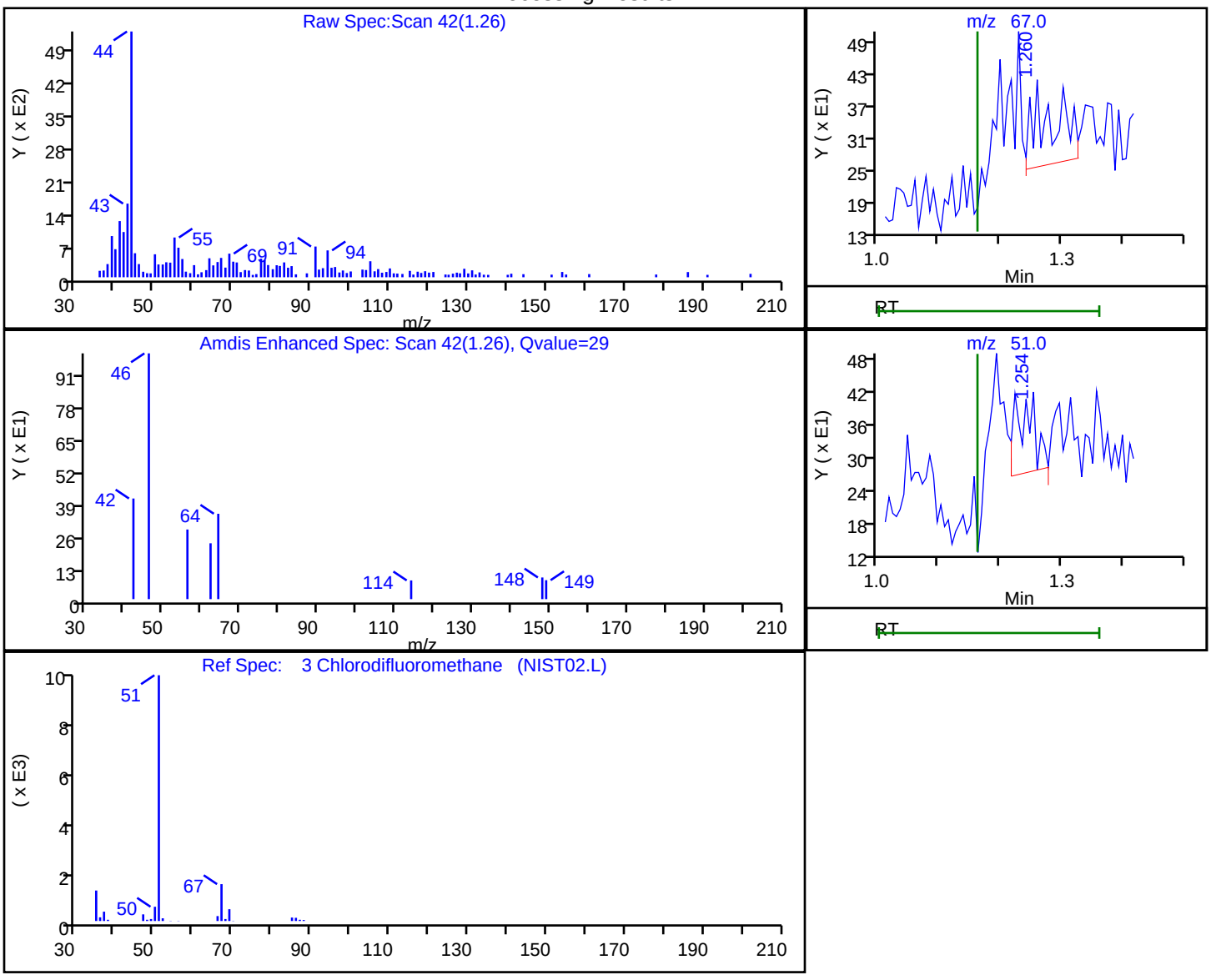
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D				
Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

3 Chlorodifluoromethane, CAS: 75-45-6

Processing Results



RT	Mass	Response	Amount
1.26	67.00	398	0.141628
1.25	51.00	293	

Reviewer: hvw2, 16-Jul-2026 20:46:04 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

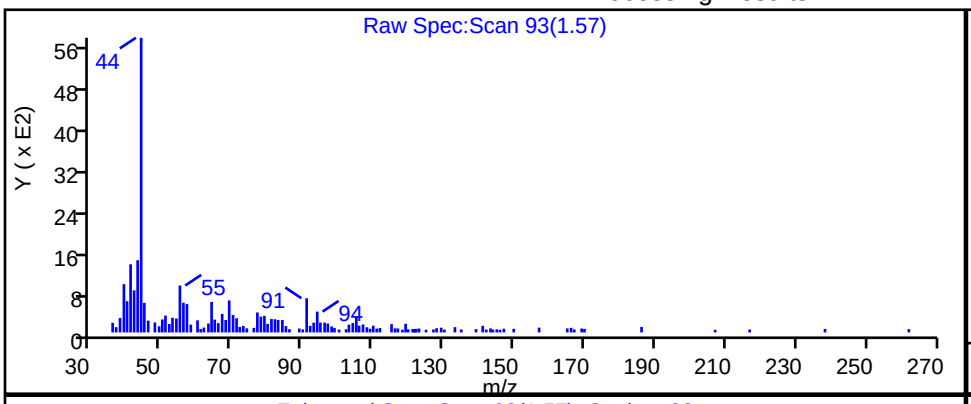
User Disabled Compound Report

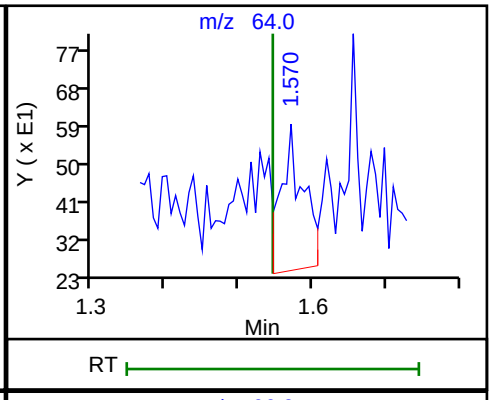
Eurofins Edison

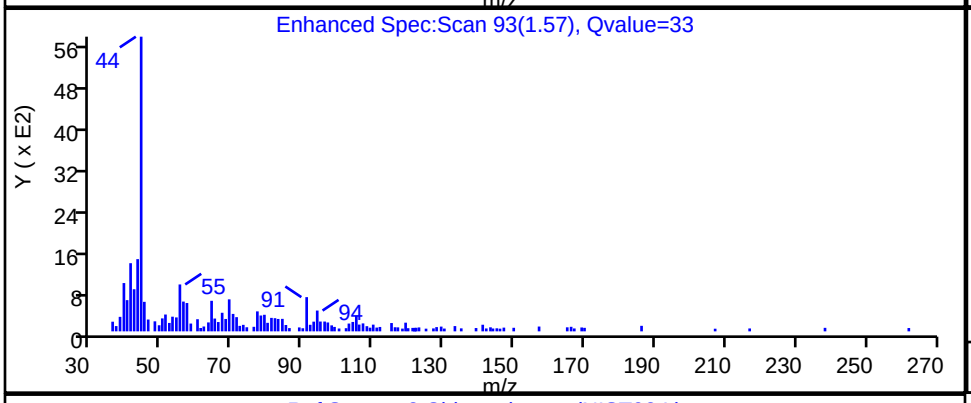
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

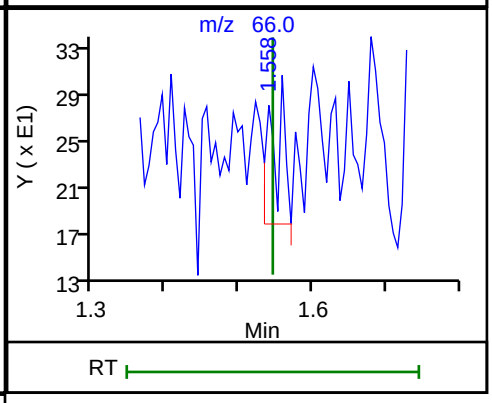
8 Chloroethane, CAS: 75-00-3

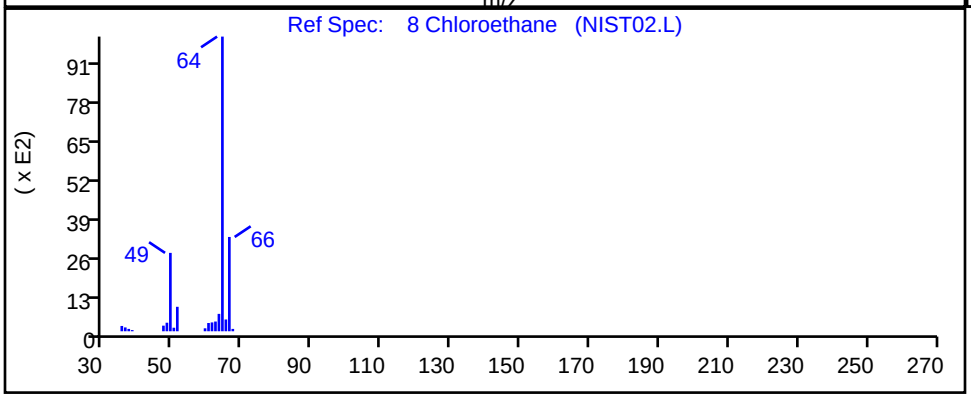
Processing Results











RT	Mass	Response	Amount
1.57	64.00	740	0.277156
1.56	66.00	145	

Reviewer: hvw2, 16-Jul-2026 20:46:19 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

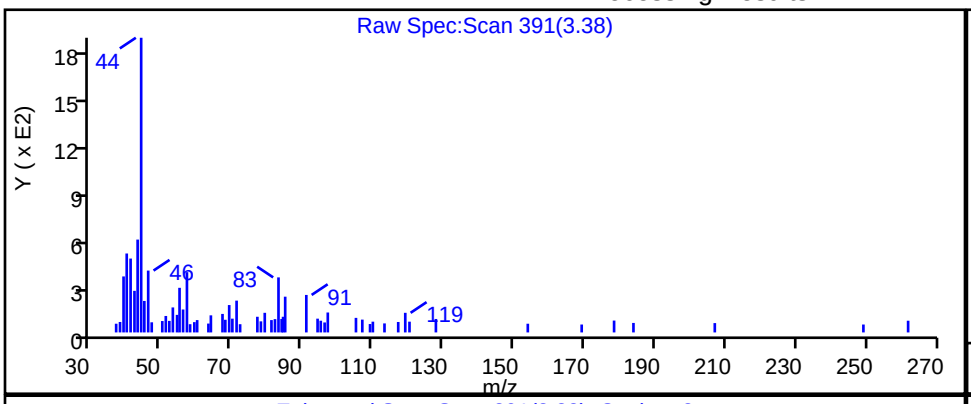
User Disabled Compound Report

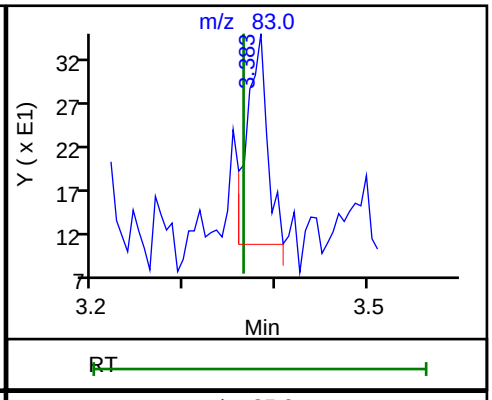
Eurofins Edison

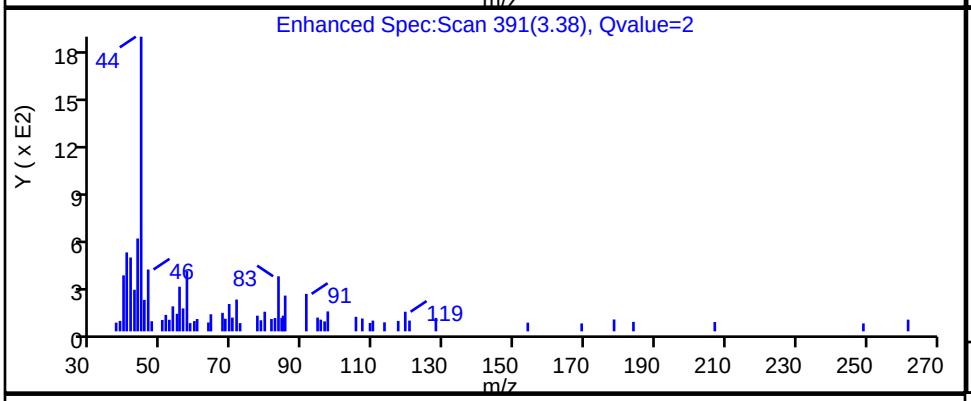
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

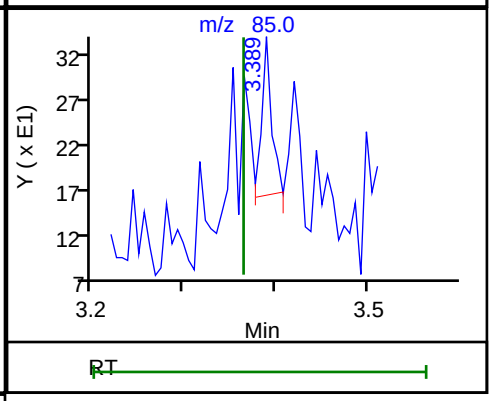
50 Chloroform, CAS: 67-66-3

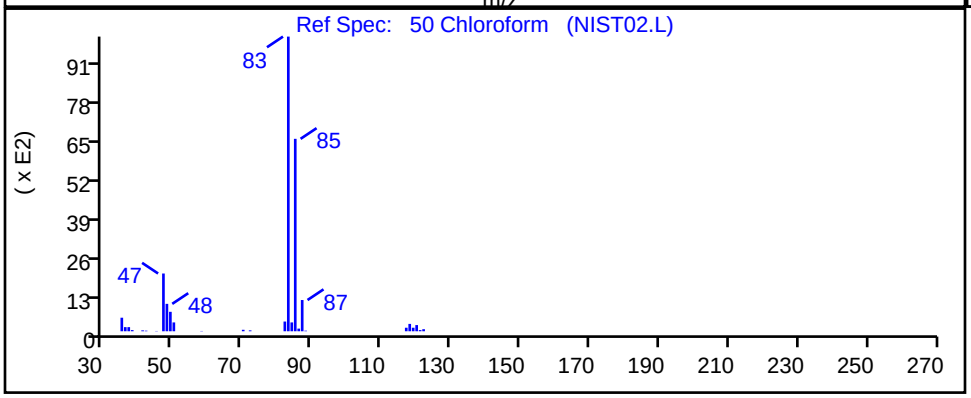
Processing Results











RT	Mass	Response	Amount
3.38	83.00	373	0.067016
3.39	85.00	128	

Reviewer: hvw2, 16-Jul-2026 20:46:50 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

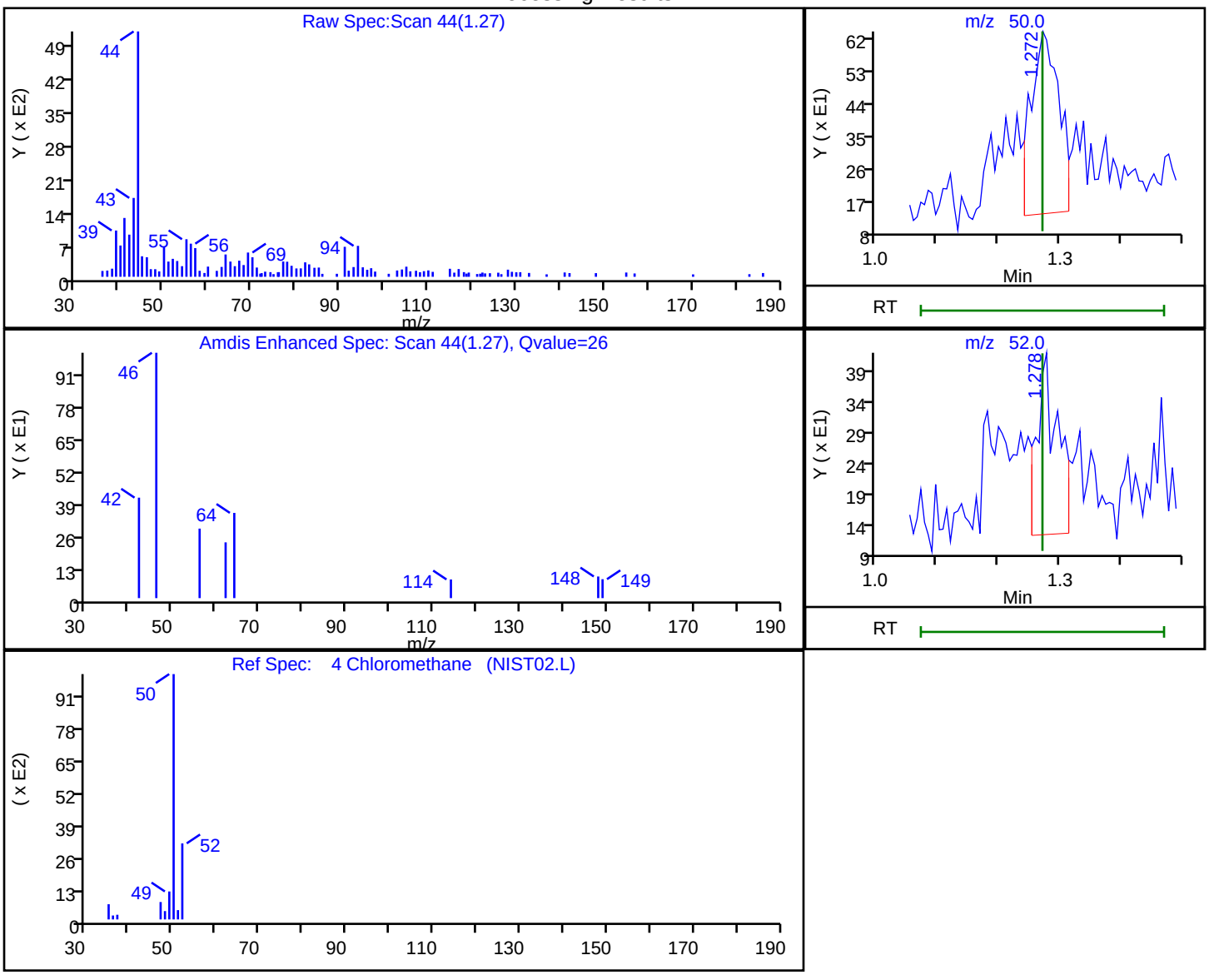
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

4 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
1.27	50.00	1636	0.254410
1.28	52.00	701	

Reviewer: hvw2, 16-Jul-2026 20:46:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

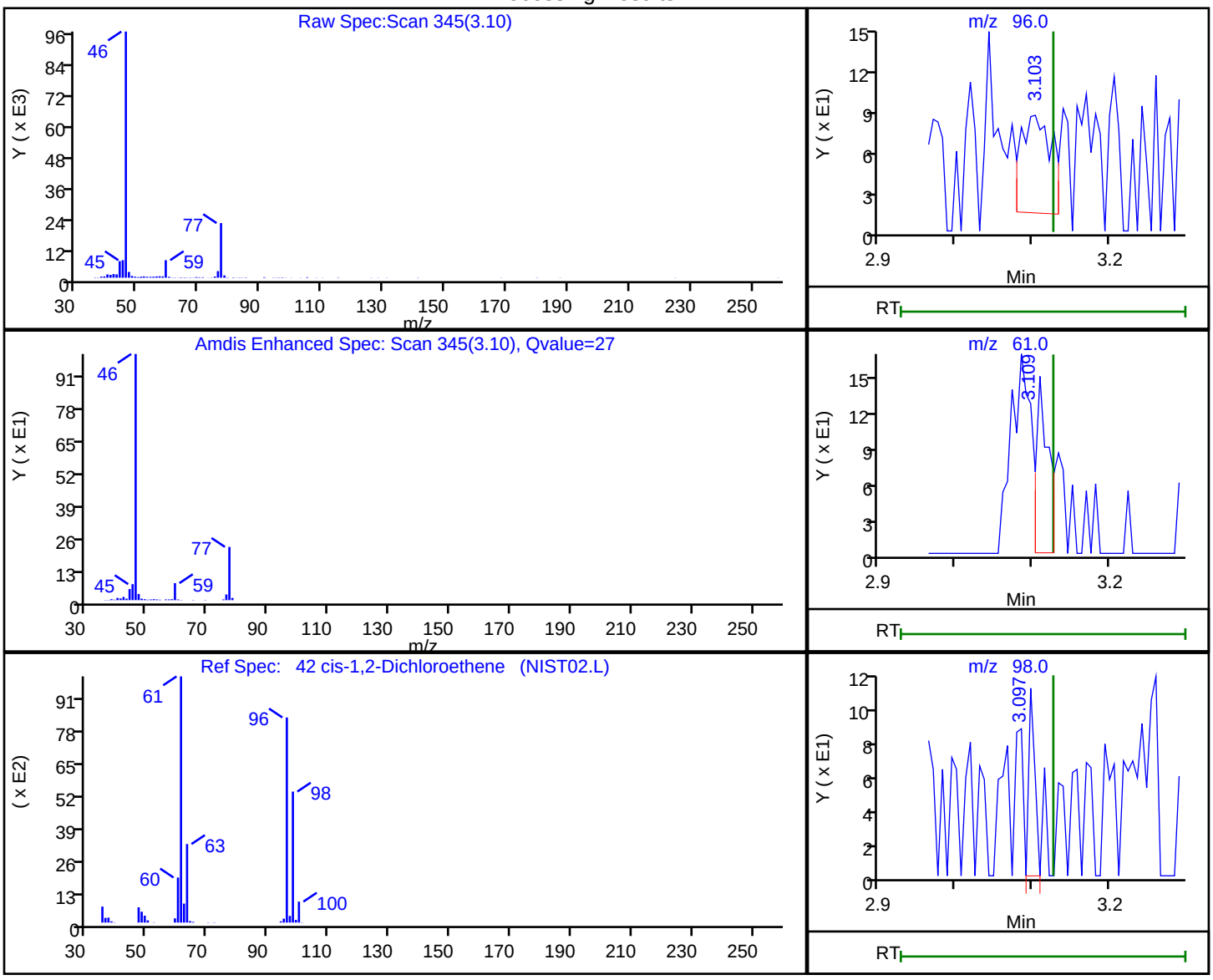
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

42 cis-1,2-Dichloroethene, CAS: 156-59-2

Processing Results



RT	Mass	Response	Amount
3.10	96.00	210	0.062460
3.11	61.00	171	
3.10	98.00	62	

Reviewer: hvw2, 16-Jul-2026 20:46:45 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

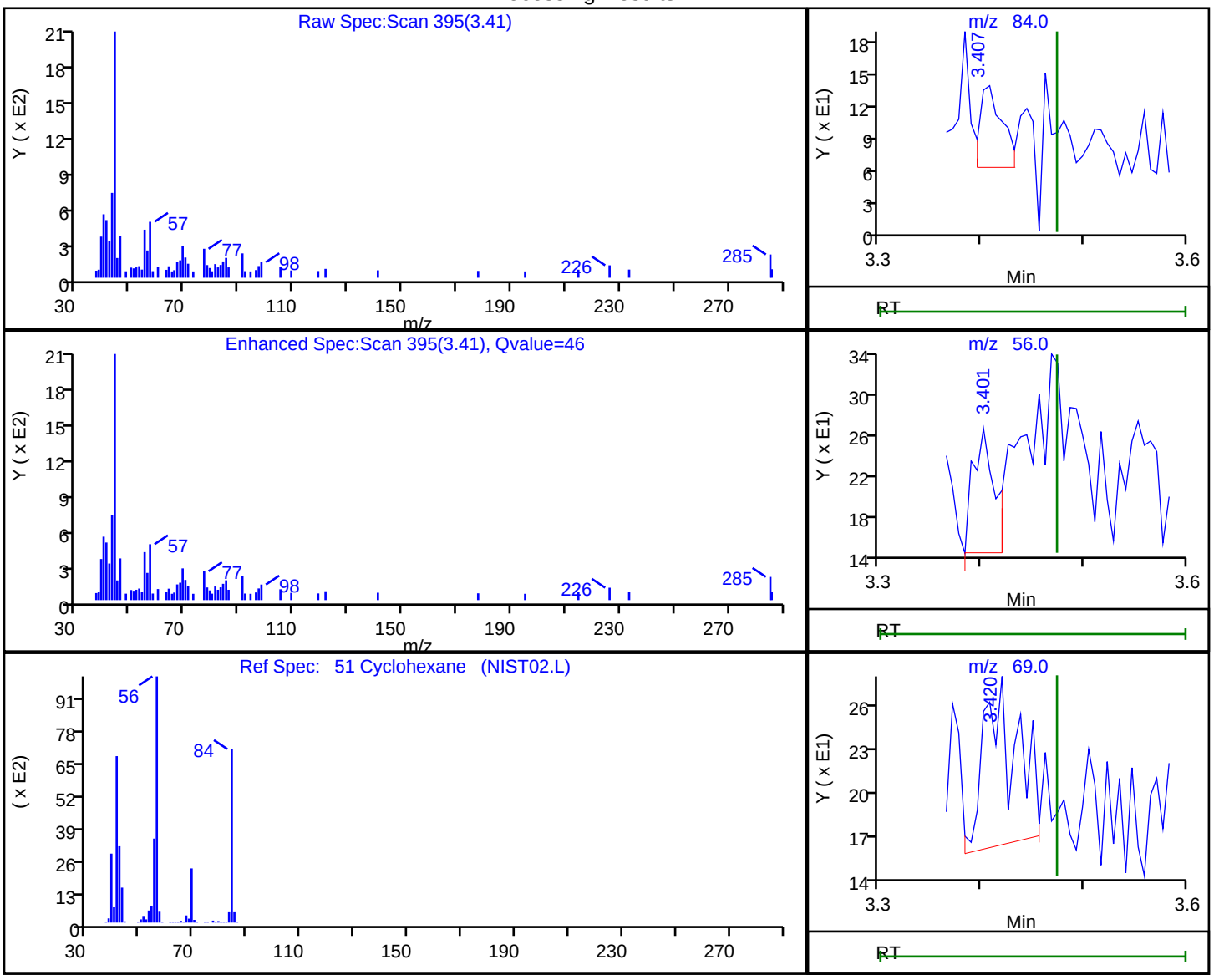
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

51 Cyclohexane, CAS: 110-82-7

Processing Results



RT	Mass	Response	Amount
3.41	84.00	117	0.071198
3.40	56.00	174	
3.42	69.00	253	

Reviewer: hvw2, 16-Jul-2026 20:46:51 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

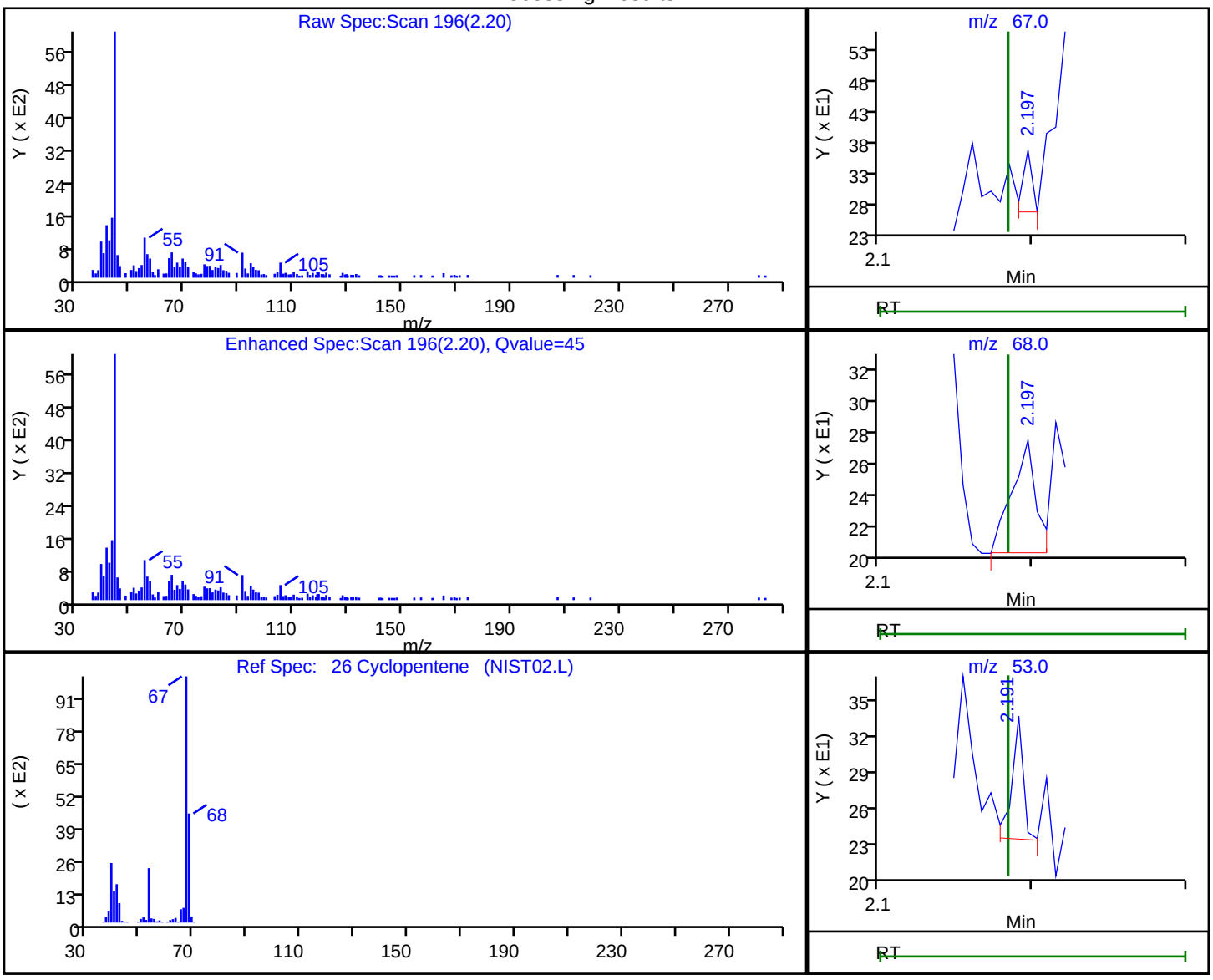
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

26 Cyclopentene, CAS: 142-29-0

Processing Results



RT	Mass	Response	Amount
2.20	67.00	43	0.010588
2.20	68.00	79	
2.19	53.00	52	

Reviewer: hvw2, 16-Jul-2026 20:46:38 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

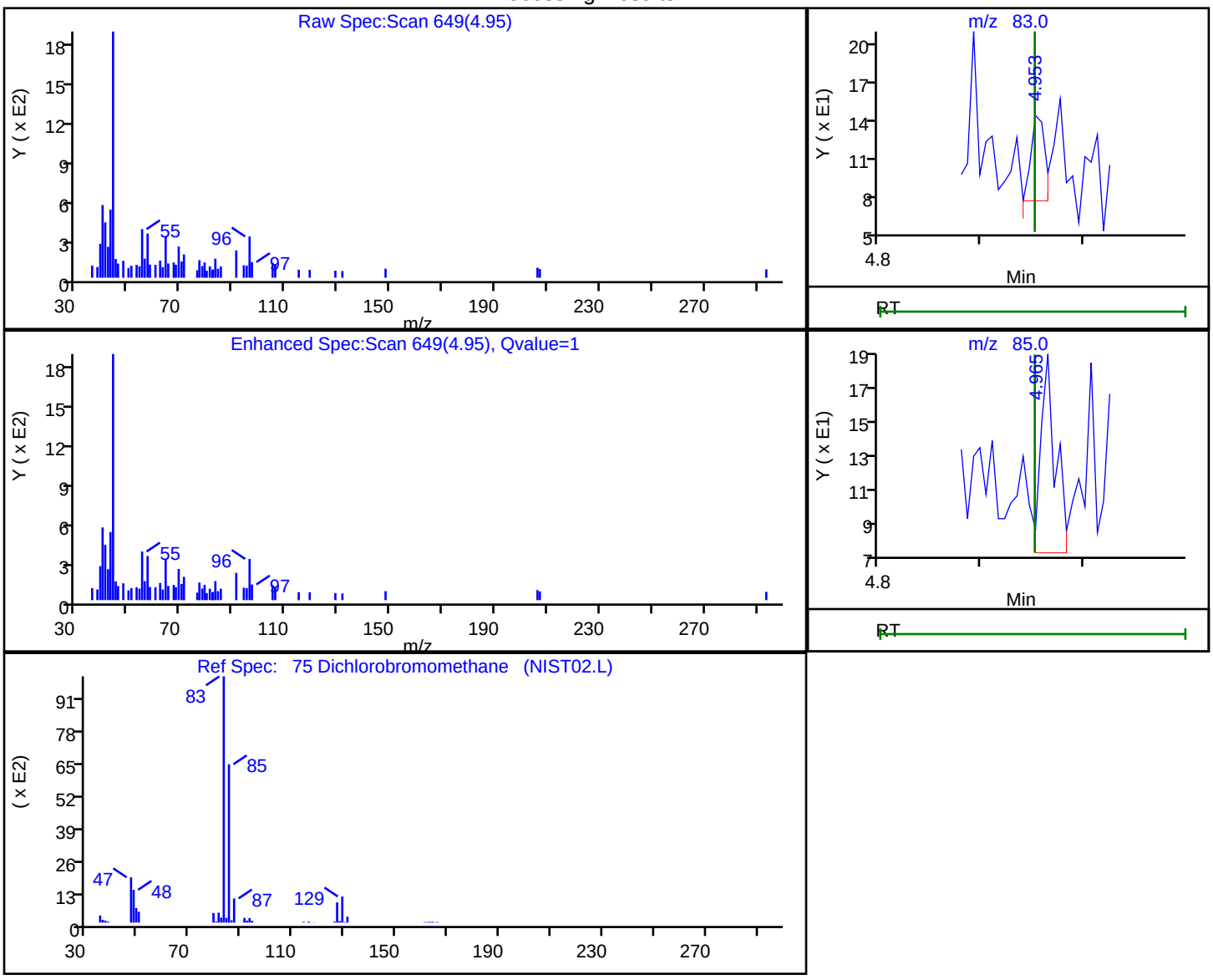
User Disabled Compound Report

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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

75 Dichlorobromomethane, CAS: 75-27-4

Processing Results



RT	Mass	Response	Amount
4.95	83.00	59	0.017664
4.96	85.00	116	

Reviewer: hvw2, 16-Jul-2026 20:47:02 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

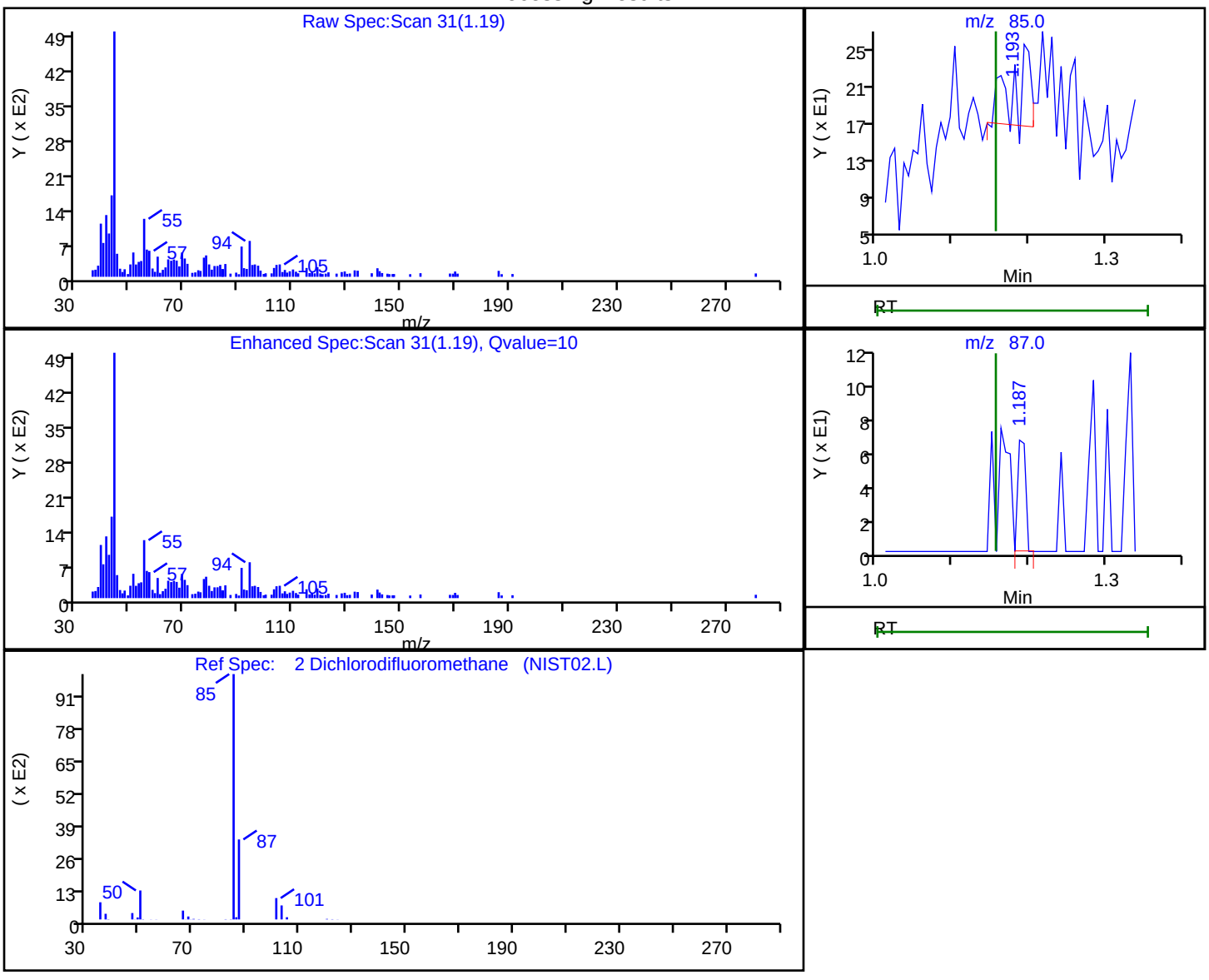
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

2 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.19	85.00	135	0.158768
1.19	87.00	47	

Reviewer: hvw2, 16-Jul-2026 20:46:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

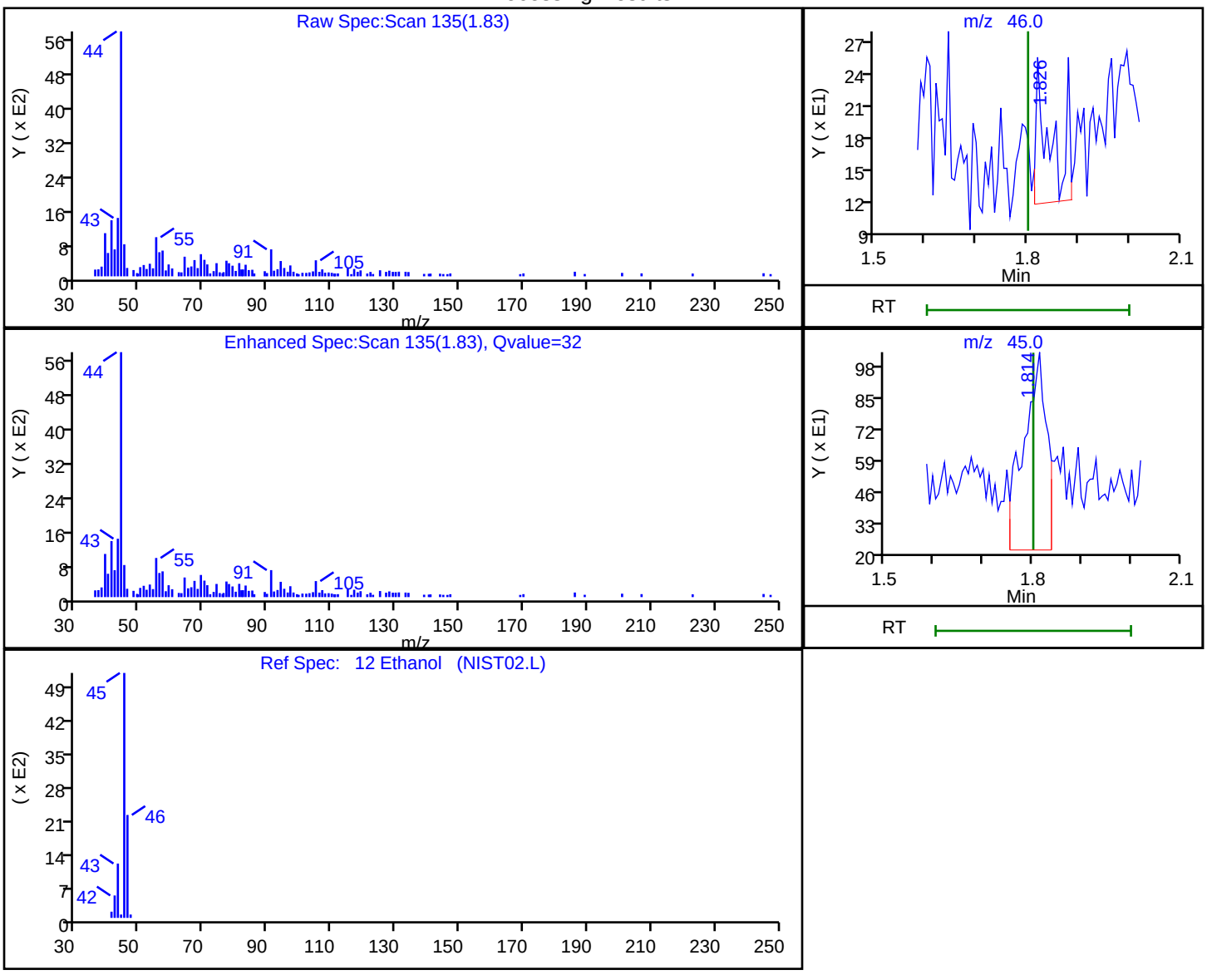
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

12 Ethanol, CAS: 64-17-5

Processing Results



RT	Mass	Response	Amount
1.83	46.00	261	12.754985
1.81	45.00	2715	

Reviewer: hvw2, 16-Jul-2026 20:46:22 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

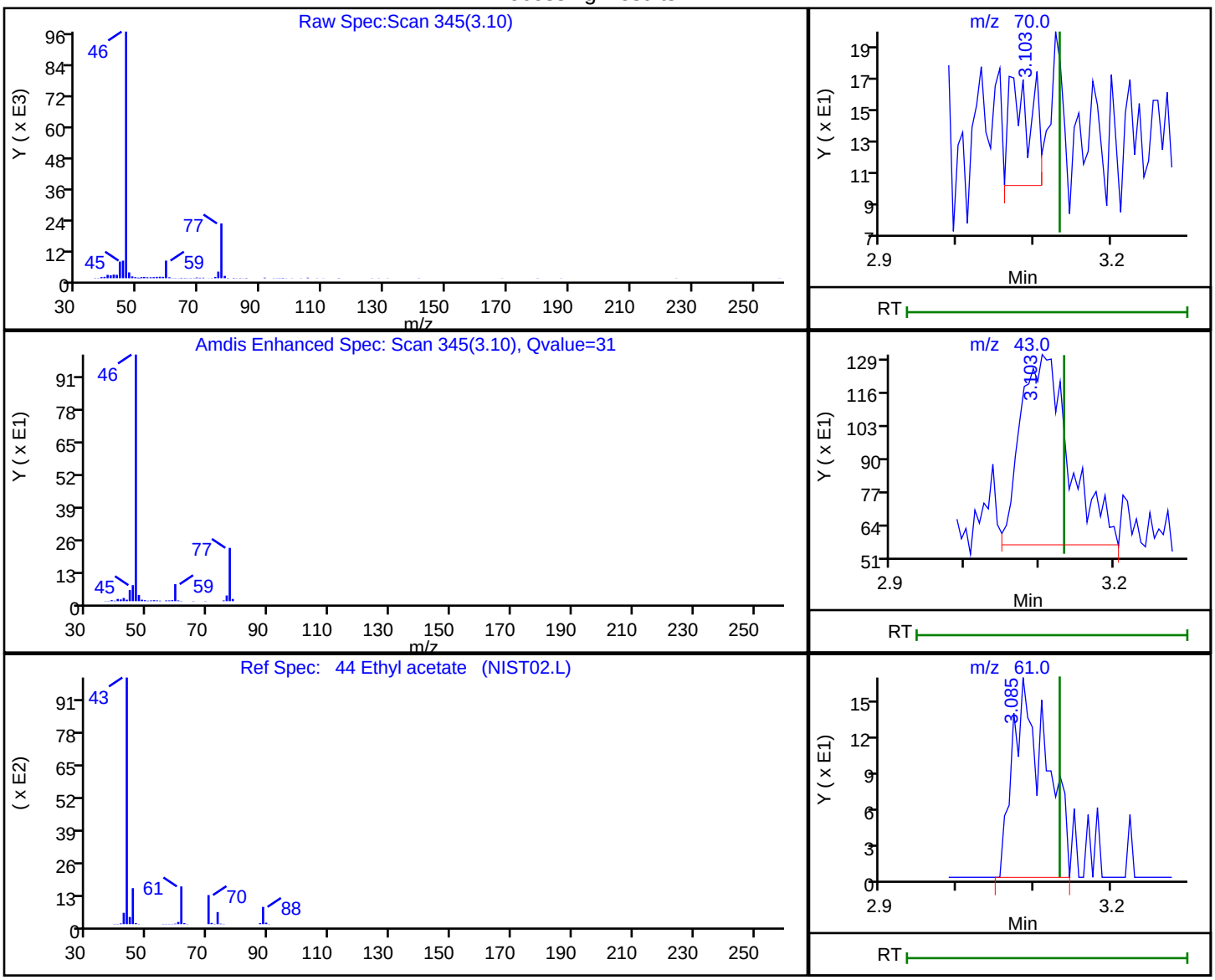
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

44 Ethyl acetate, CAS: 141-78-6

Processing Results



RT	Mass	Response	Amount
3.10	70.00	142	0.470415
3.10	43.00	3531	
3.09	61.00	514	

Reviewer: hvw2, 16-Jul-2026 20:46:46 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

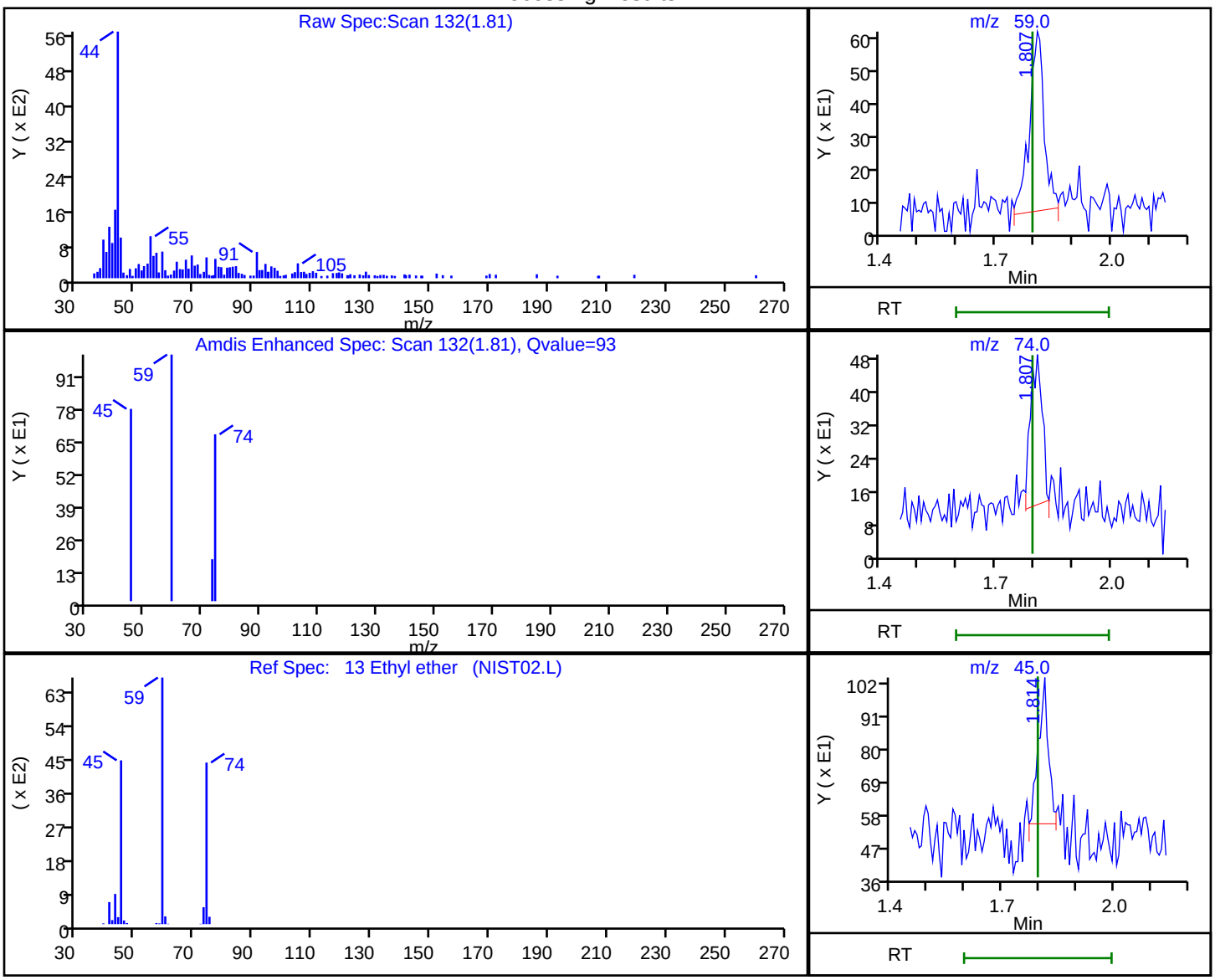
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

13 Ethyl ether, CAS: 60-29-7

Processing Results



RT	Mass	Response	Amount
1.81	59.00	1472	0.115132
1.81	74.00	778	
1.81	45.00	911	

Reviewer: hvw2, 16-Jul-2026 20:46:21 -04:00:00 (UTC)
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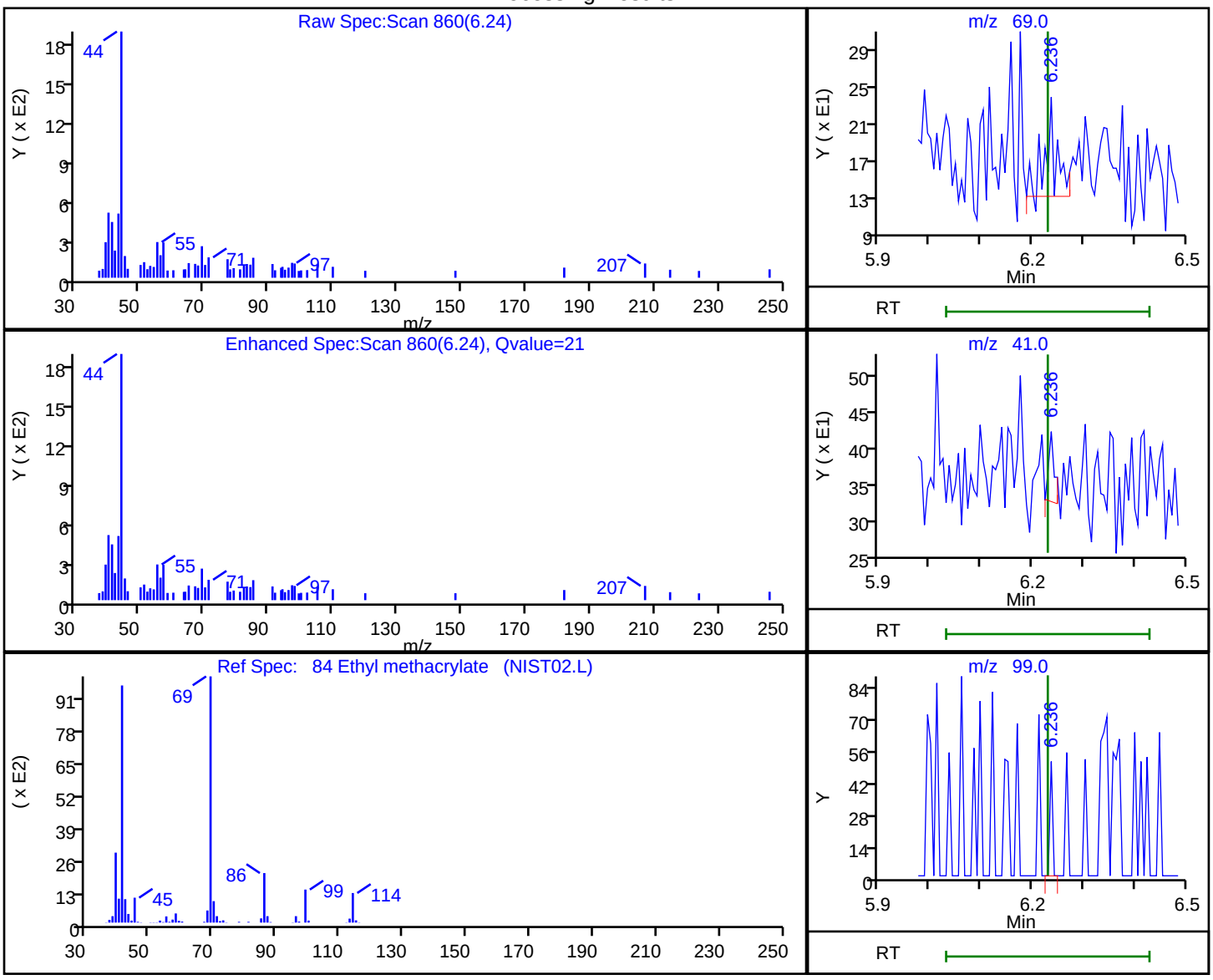
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

84 Ethyl methacrylate, CAS: 97-63-2

Processing Results



RT	Mass	Response	Amount
6.24	69.00	161	0.056006
6.24	41.00	77	
6.24	99.00	19	

Reviewer: hvw2, 16-Jul-2026 20:47:22 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

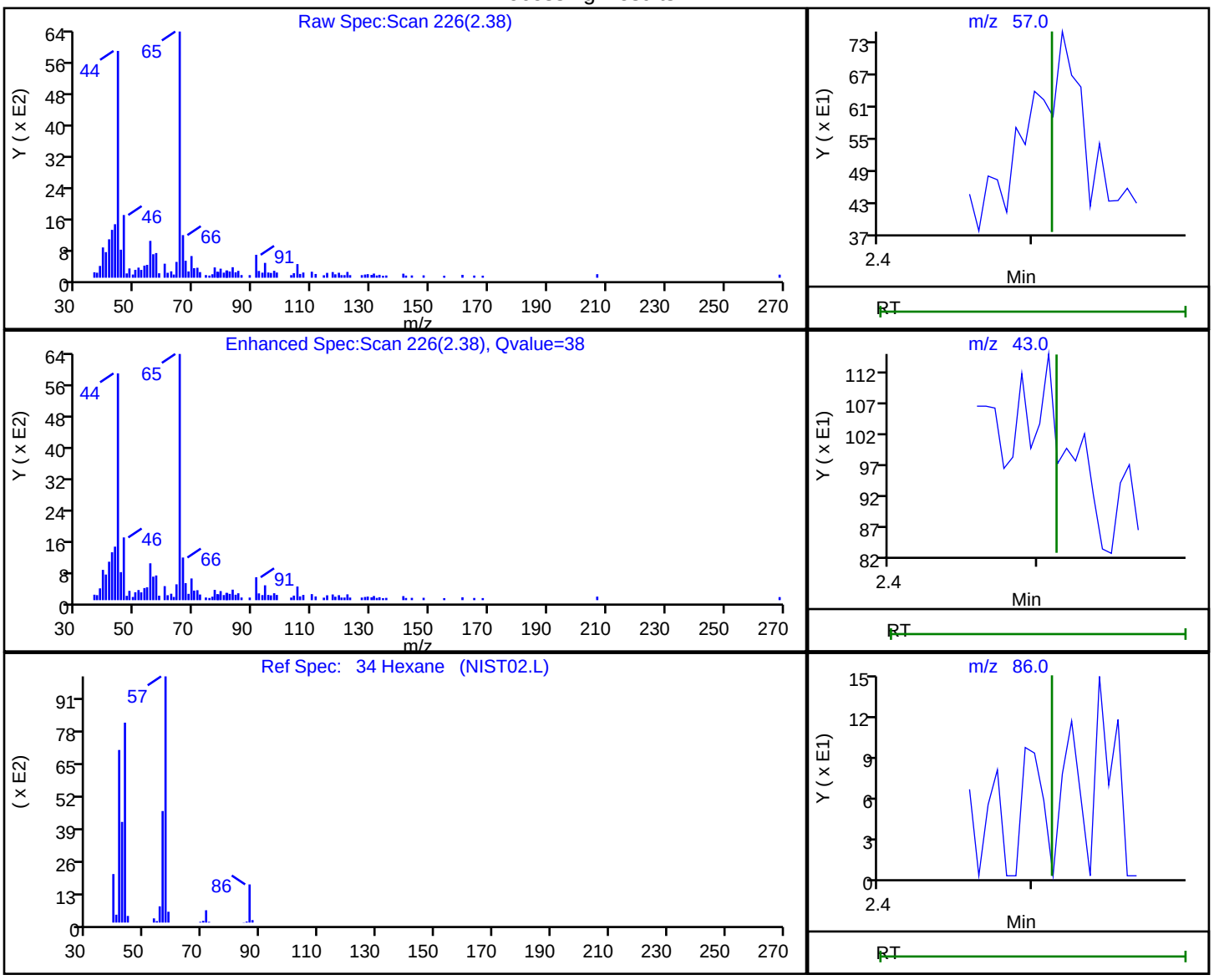
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

34 Hexane, CAS: 110-54-3

Processing Results



RT	Mass	Response	Amount
2.38	57.00	446	0.491923
2.37	43.00	917	
2.37	86.00	57	
2.39	56.00	663	

Reviewer: hvw2, 16-Jul-2026 20:45:56 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

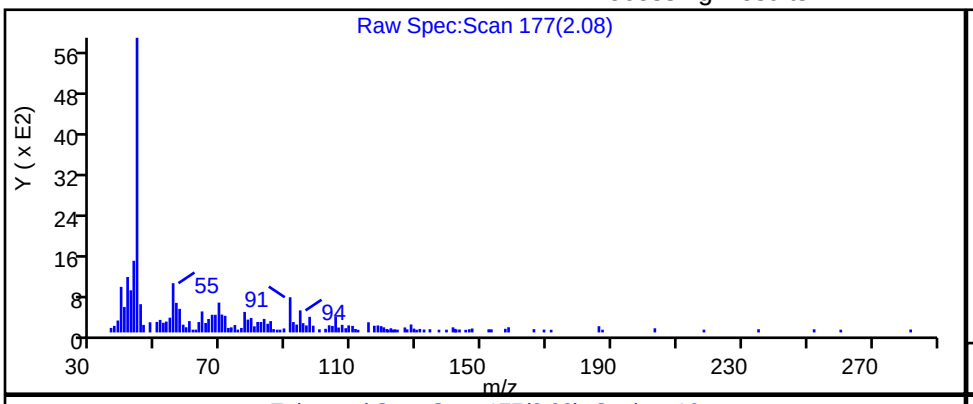
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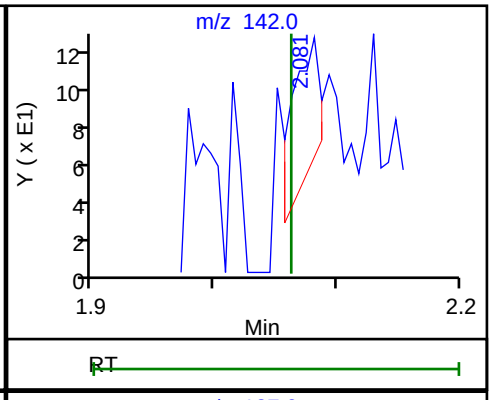
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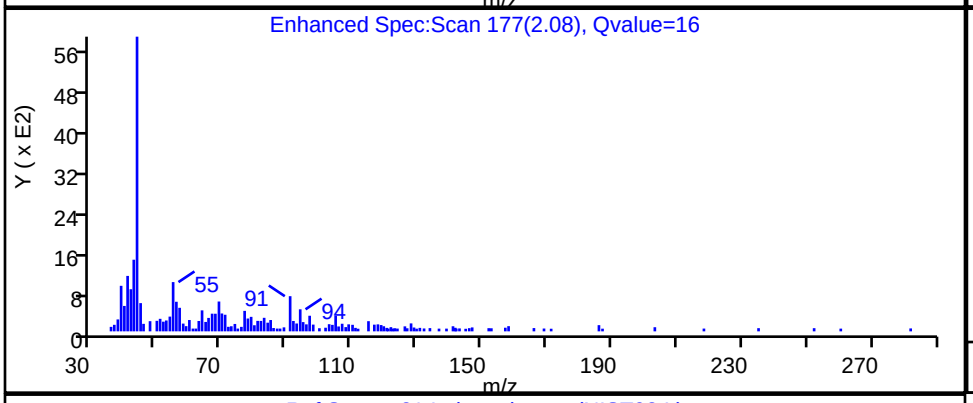
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

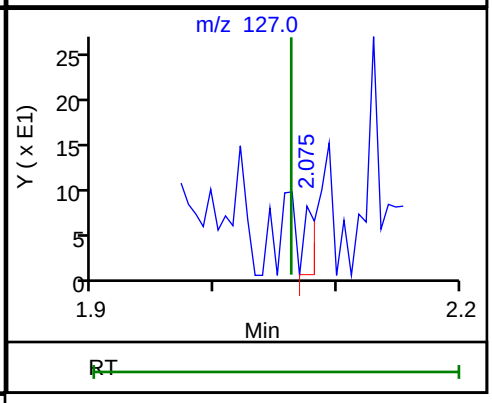
21 Iodomethane, CAS: 74-88-4

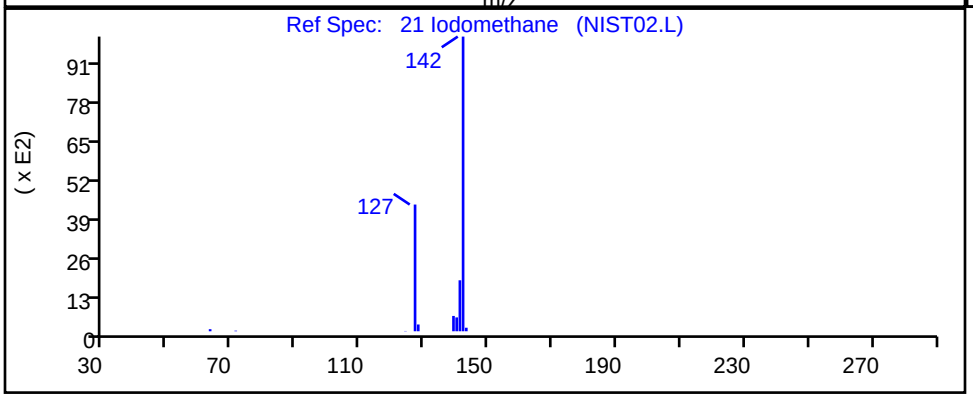
Processing Results











RT	Mass	Response	Amount
2.08	142.00	113	0.035008
2.08	127.00	51	

Reviewer: hvw2, 16-Jul-2026 20:46:31 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

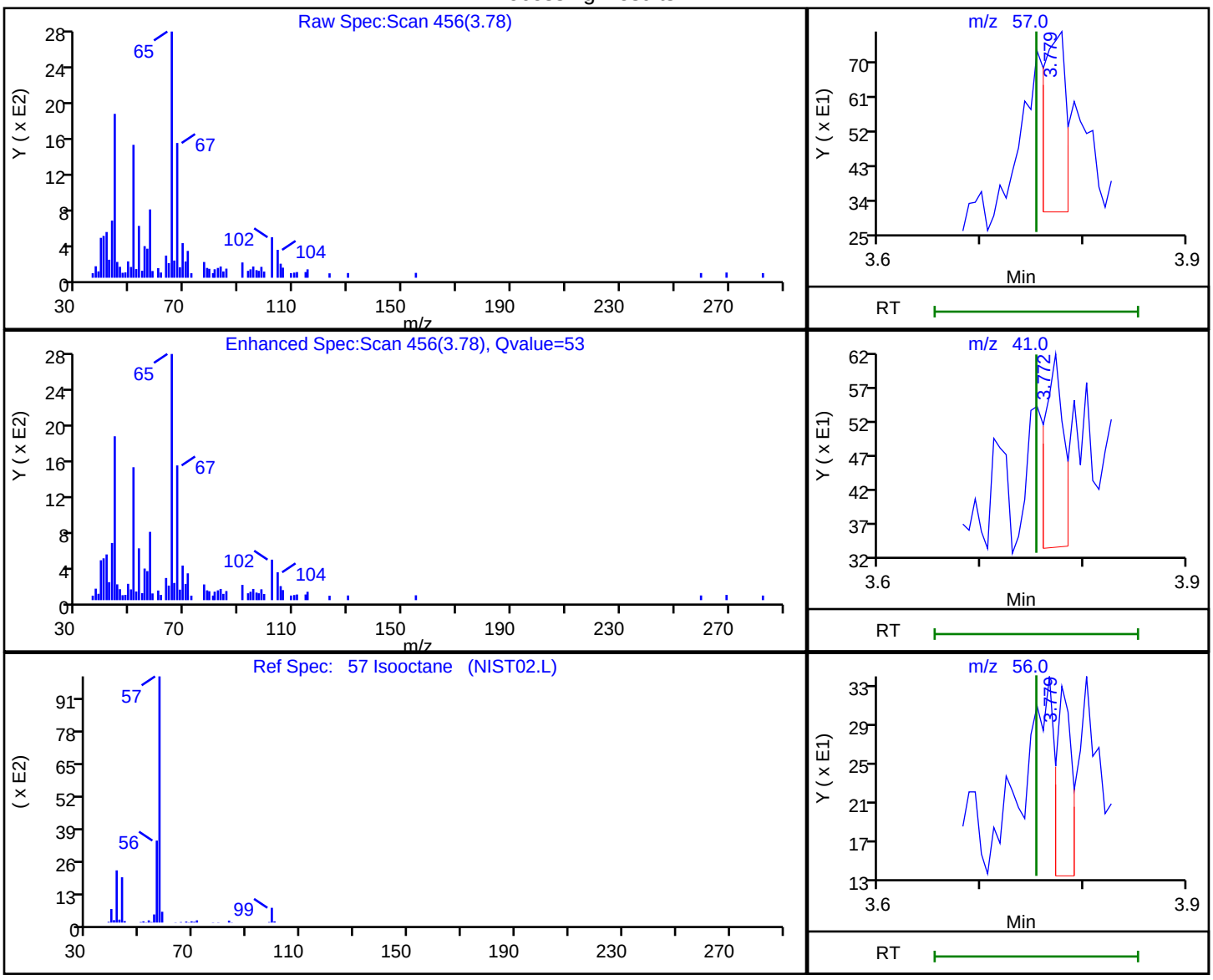
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

57 Isooctane, CAS: 540-84-1

Processing Results



RT	Mass	Response	Amount
3.78	57.00	713	-0.197900
3.77	41.00	364	
3.78	56.00	203	

Reviewer: hvw2, 16-Jul-2026 20:46:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

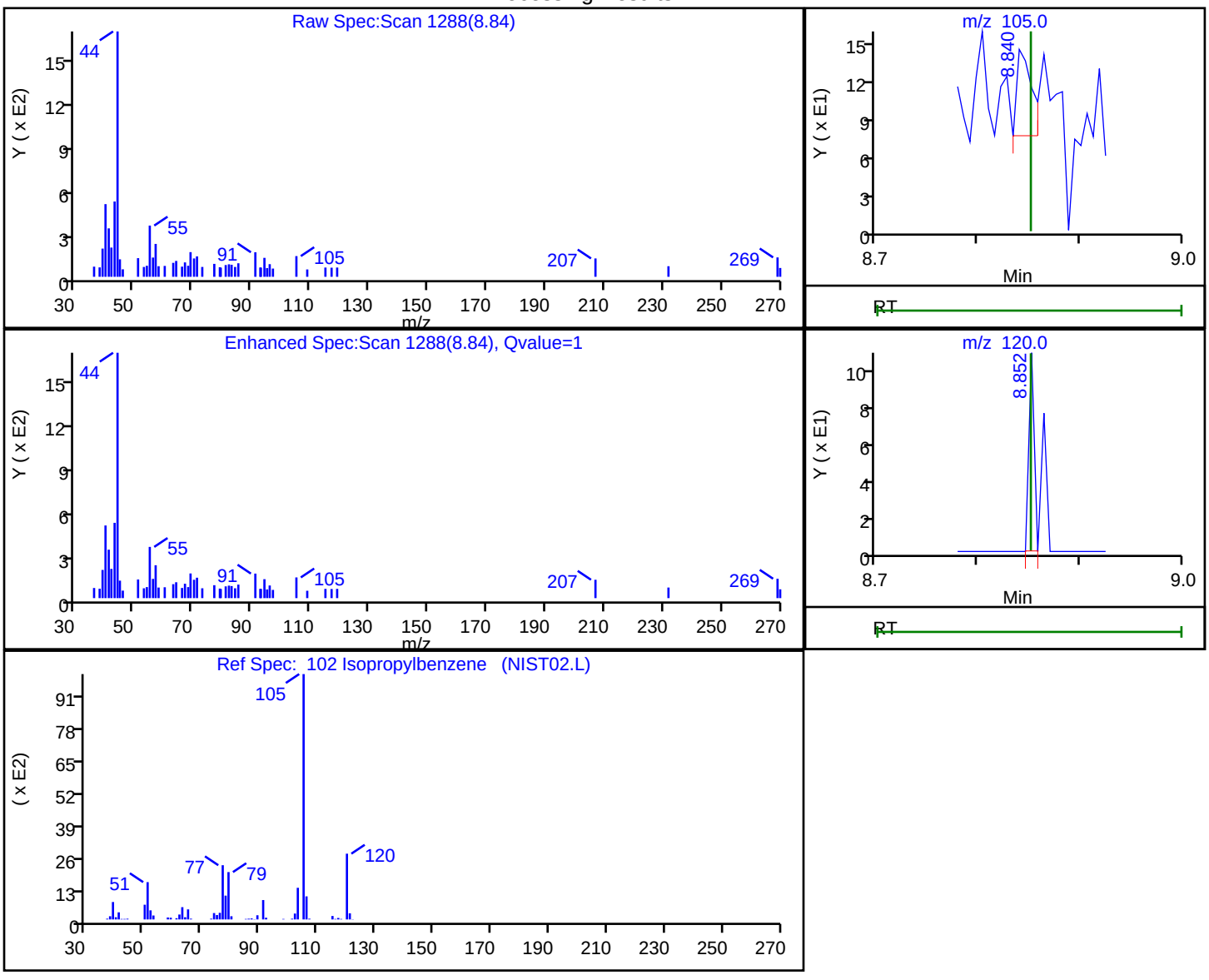
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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

102 Isopropylbenzene, CAS: 98-82-8

Processing Results



RT	Mass	Response	Amount
8.84	105.00	70	0.008930
8.85	120.00	37	

Reviewer: hvw2, 16-Jul-2026 20:47:34 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

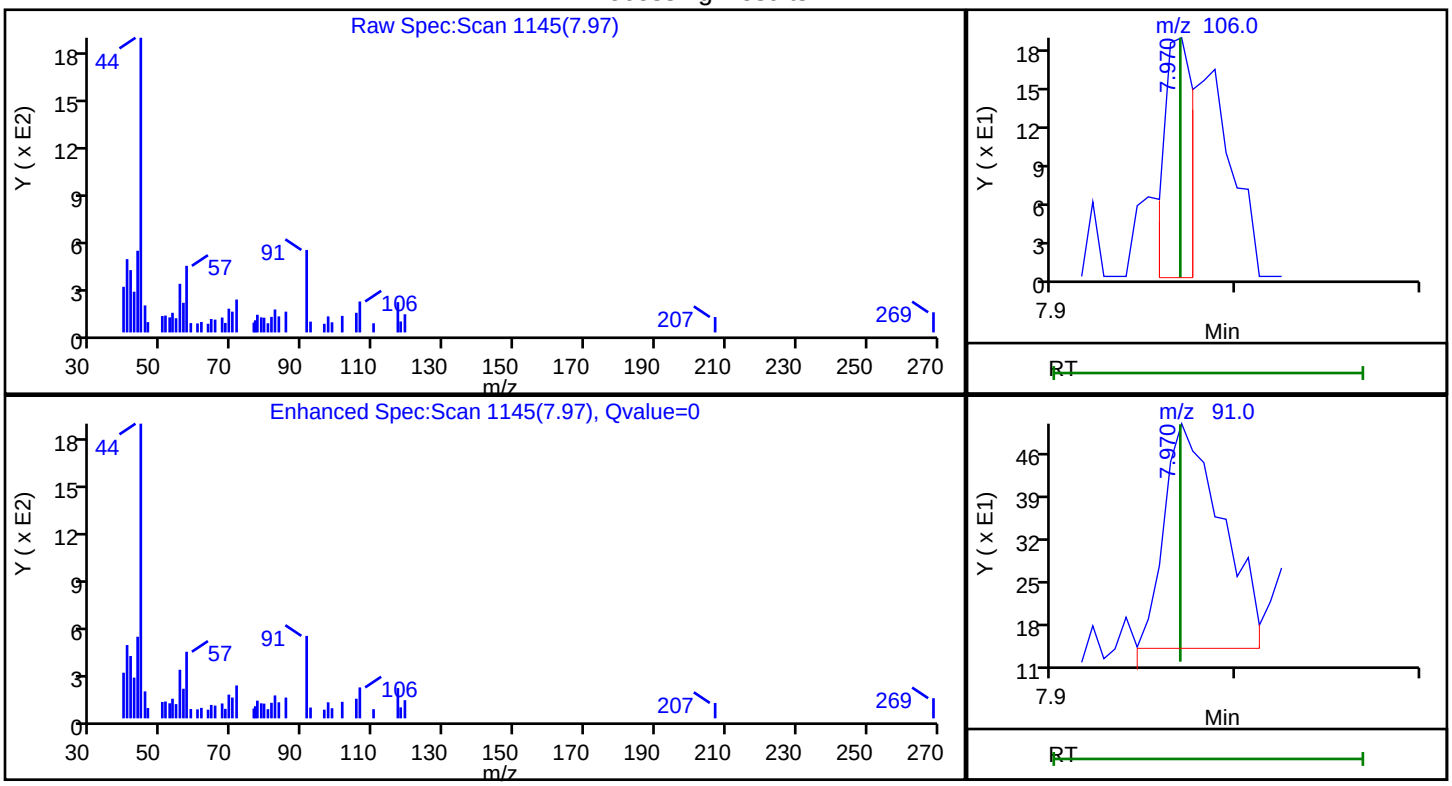
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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

96 m-Xylene & p-Xylene, CAS: 179601-23-1

Processing Results



RT	Mass	Response	Amount
7.97	106.00	213	0.053662
7.97	91.00	816	

Reviewer: hvw2, 16-Jul-2026 20:47:27 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

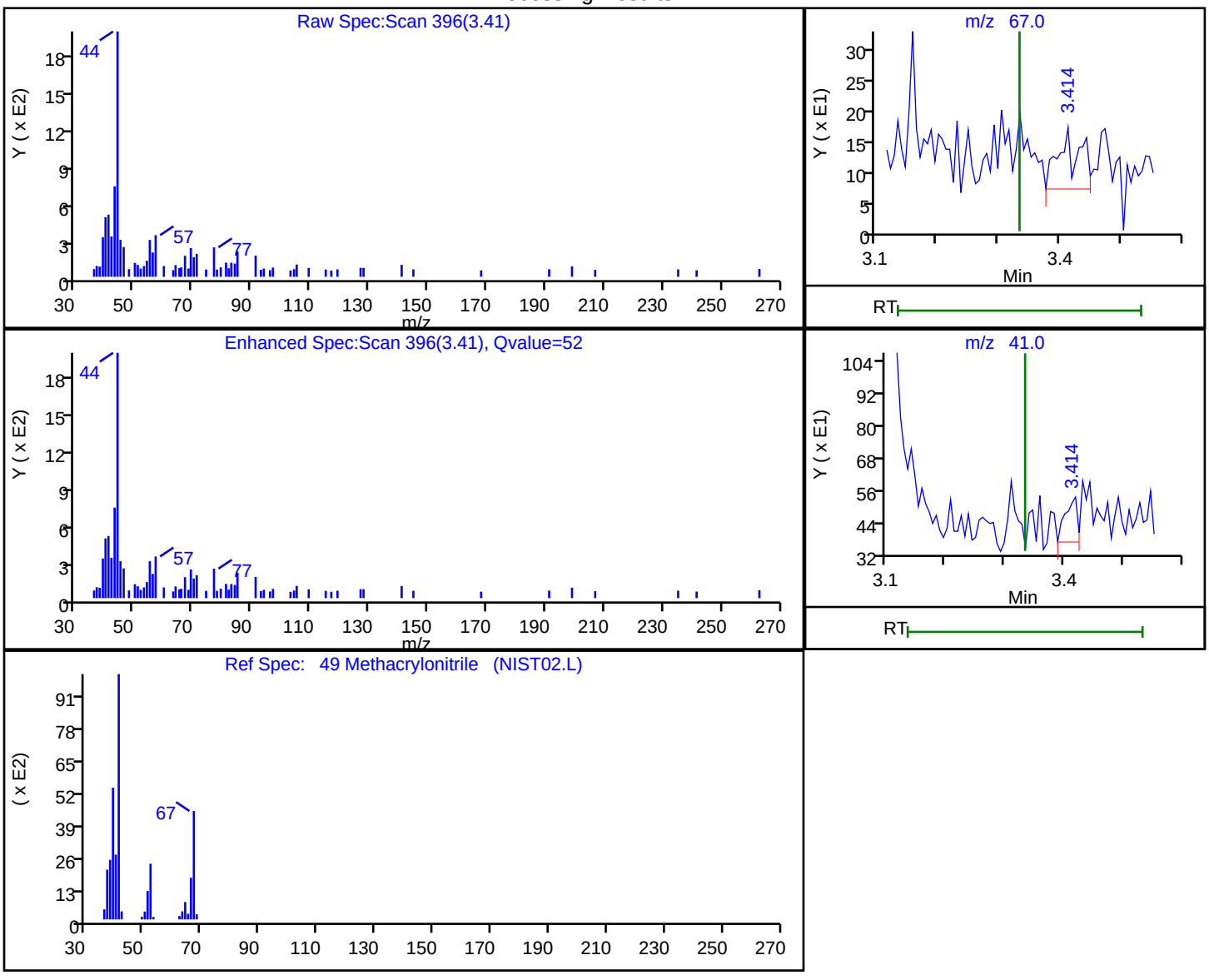
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Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

49 Methacrylonitrile, CAS: 126-98-7

Processing Results



RT	Mass	Response	Amount
3.41	67.00	246	0.235229
3.41	41.00	236	

Reviewer: hvw2, 16-Jul-2026 20:46:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

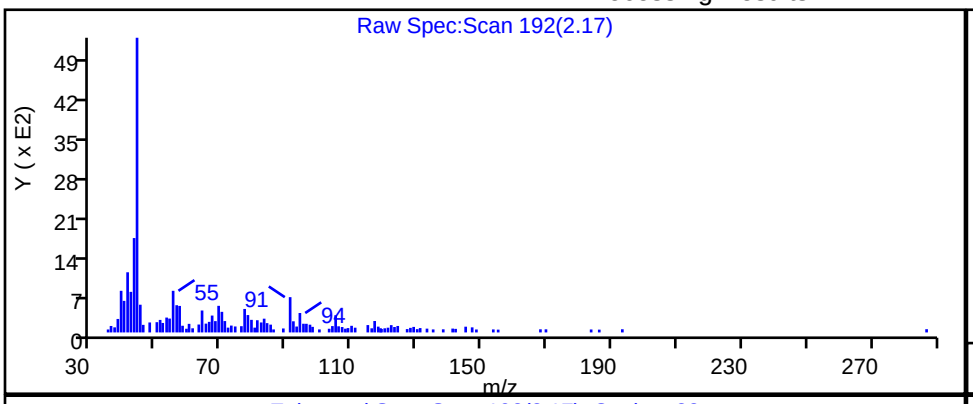
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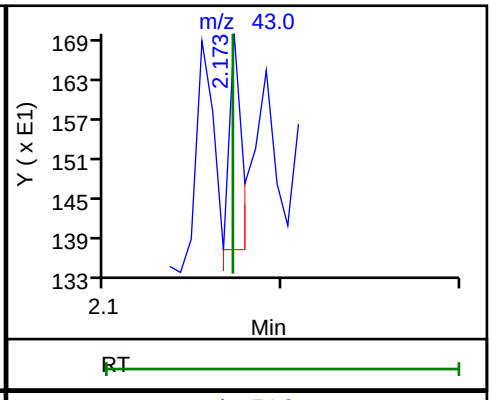
Eurofins Edison

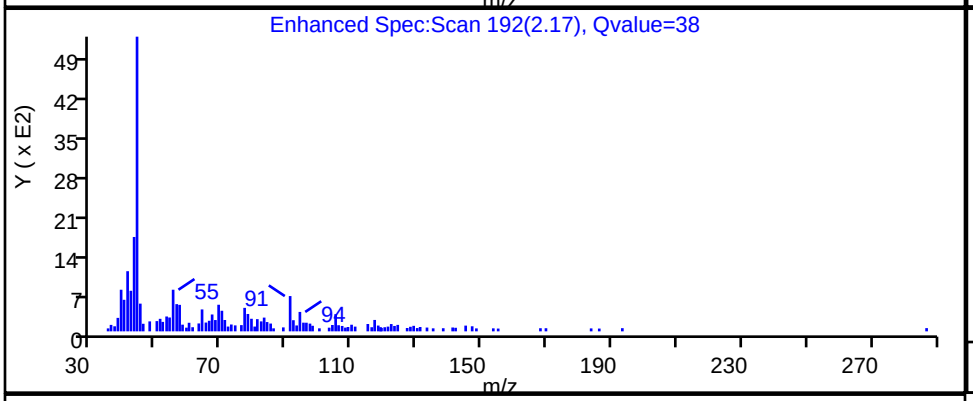
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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

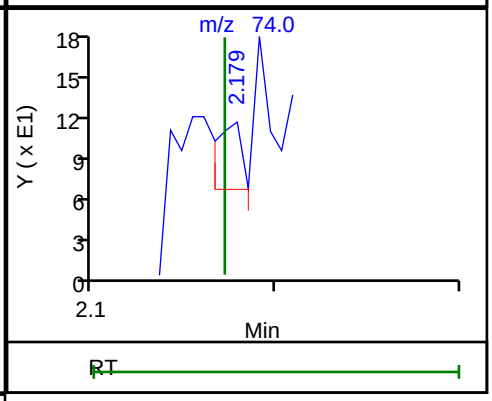
25 Methyl acetate, CAS: 79-20-9

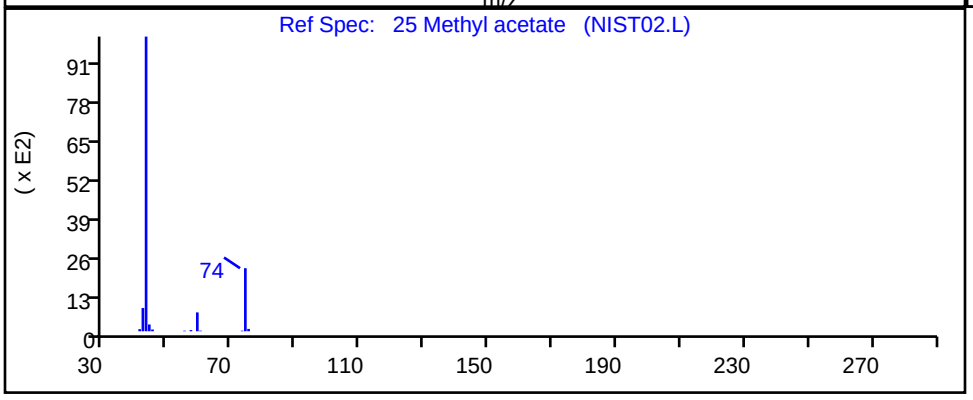
Processing Results











RT	Mass	Response	Amount
2.17	43.00	155	0.099459
2.18	74.00	46	

Reviewer: hvw2, 16-Jul-2026 20:46:37 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

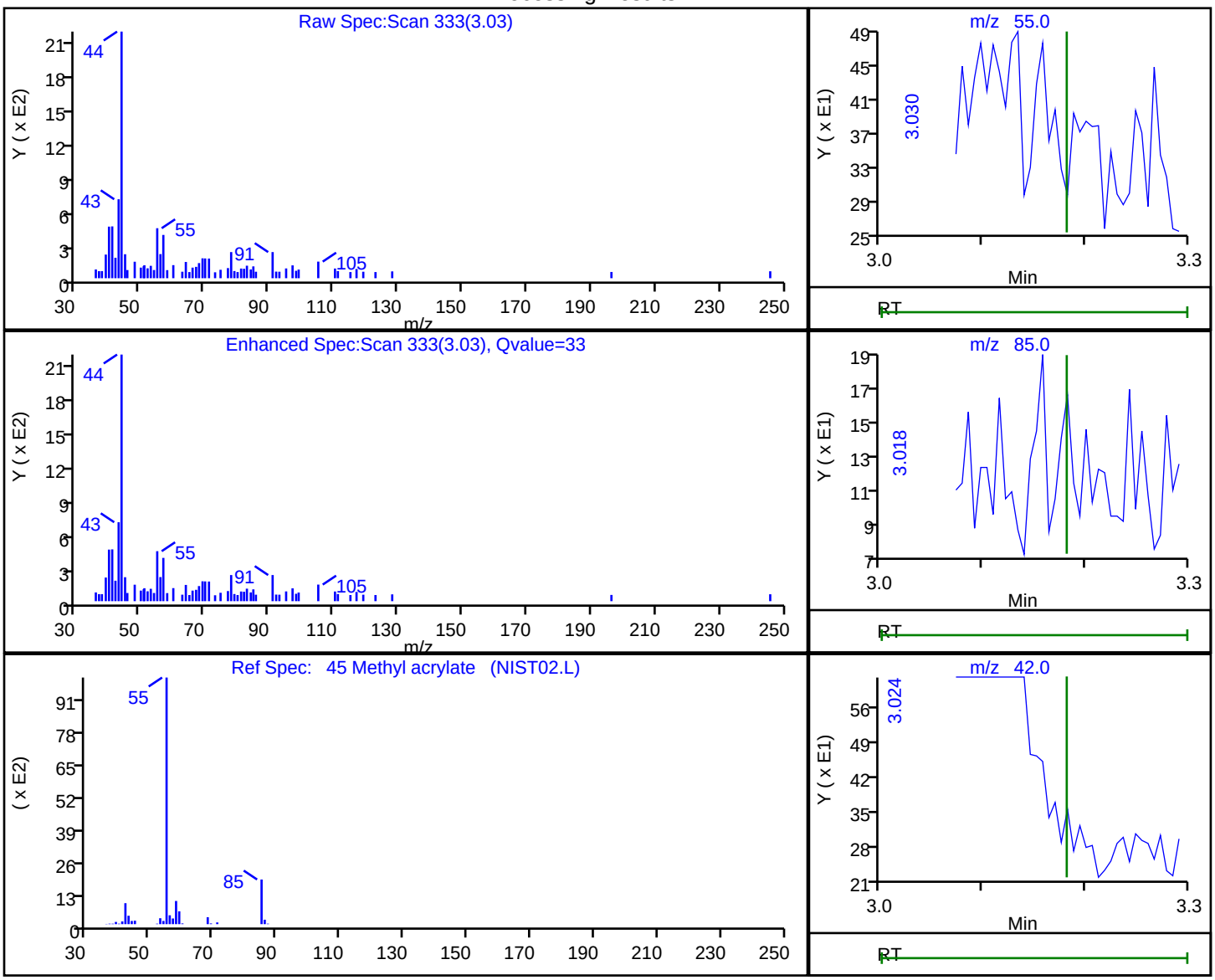
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Processing Results



RT	Mass	Response	Amount
3.03	55.00	261	0.125780
3.02	85.00	125	
3.02	42.00	96	

Reviewer: nn6a, 17-Jul-2026 15:16:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

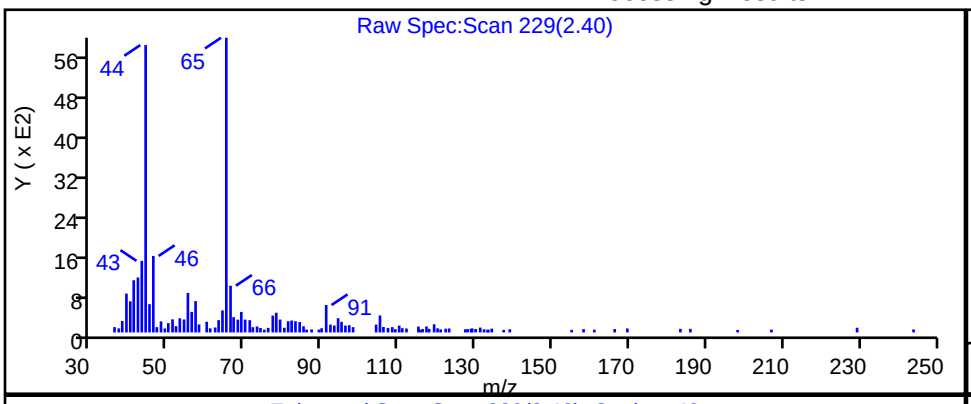
User Disabled Compound Report

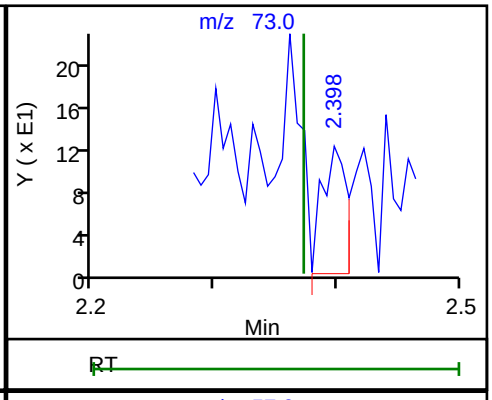
Eurofins Edison

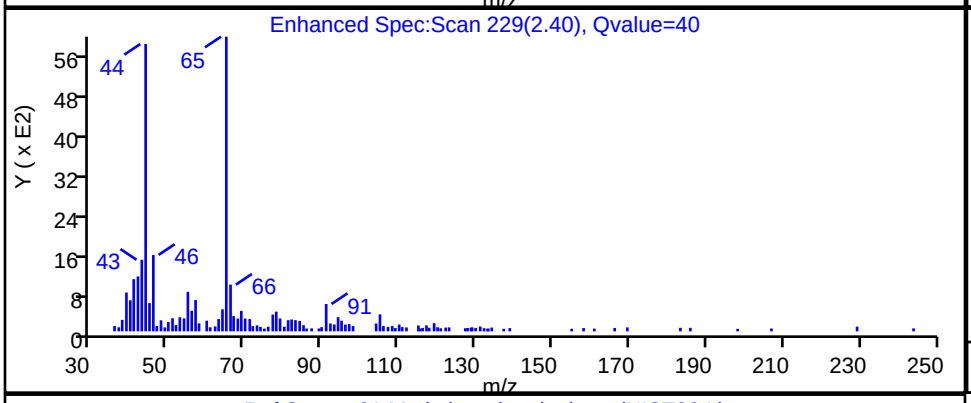
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

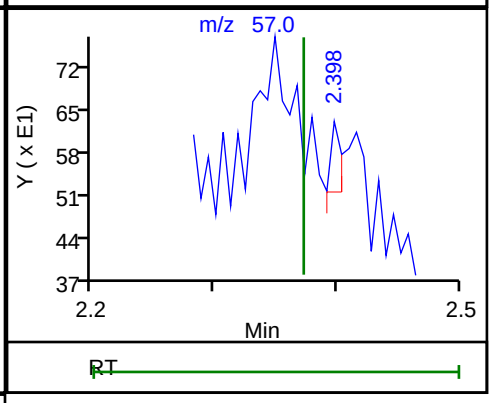
31 Methyl tert-butyl ether, CAS: 1634-04-4

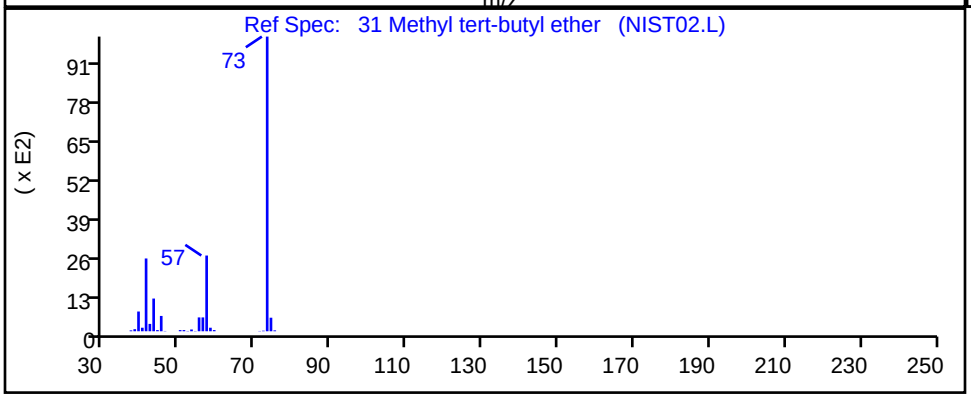
Processing Results











RT	Mass	Response	Amount
2.40	73.00	166	0.048024
2.40	57.00	65	

Reviewer: hvw2, 16-Jul-2026 20:45:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

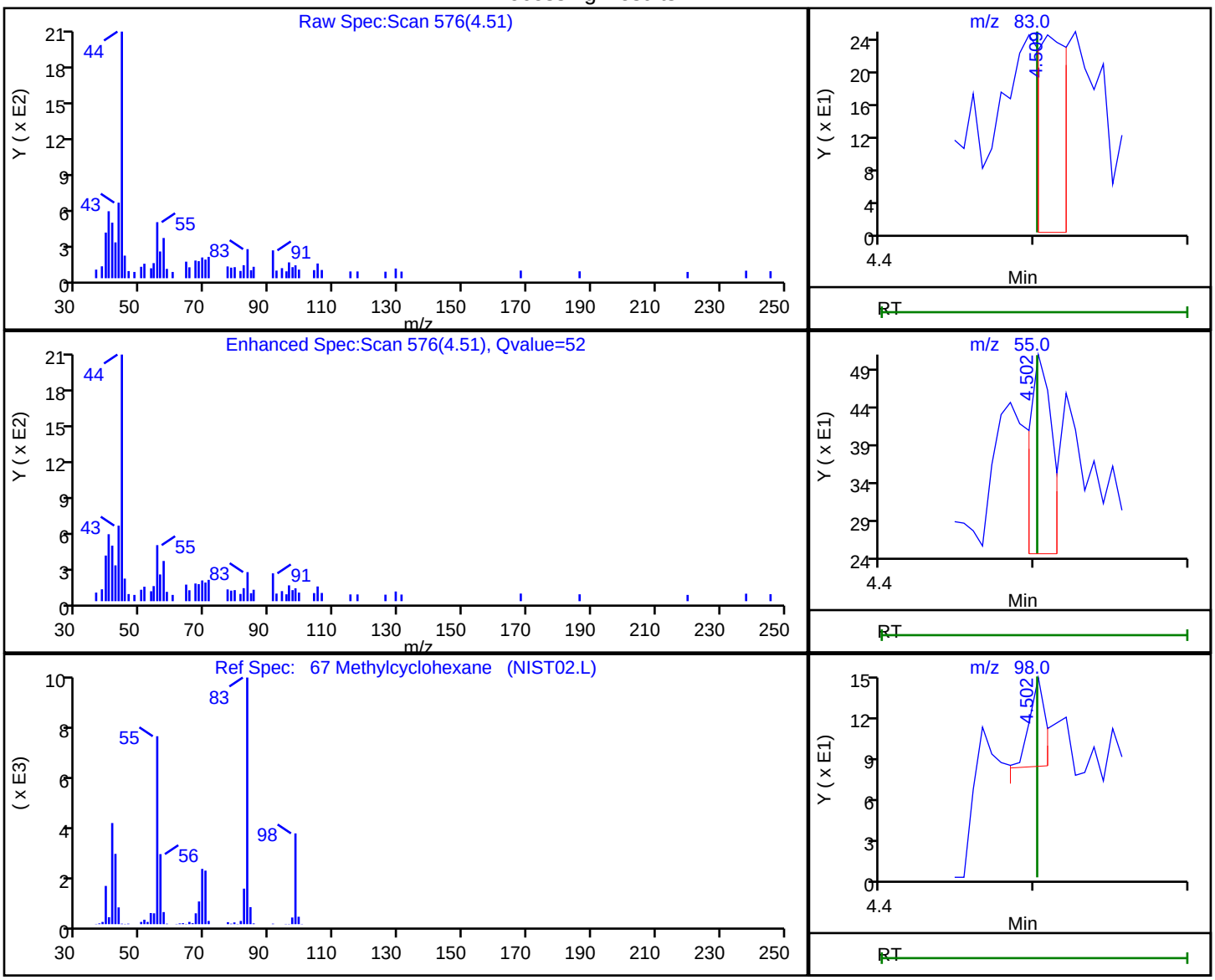
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

67 Methylcyclohexane, CAS: 108-87-2

Processing Results



RT	Mass	Response	Amount
4.51	83.00	330	0.129308
4.50	55.00	273	
4.50	98.00	47	

Reviewer: hvw2, 16-Jul-2026 20:47:00 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

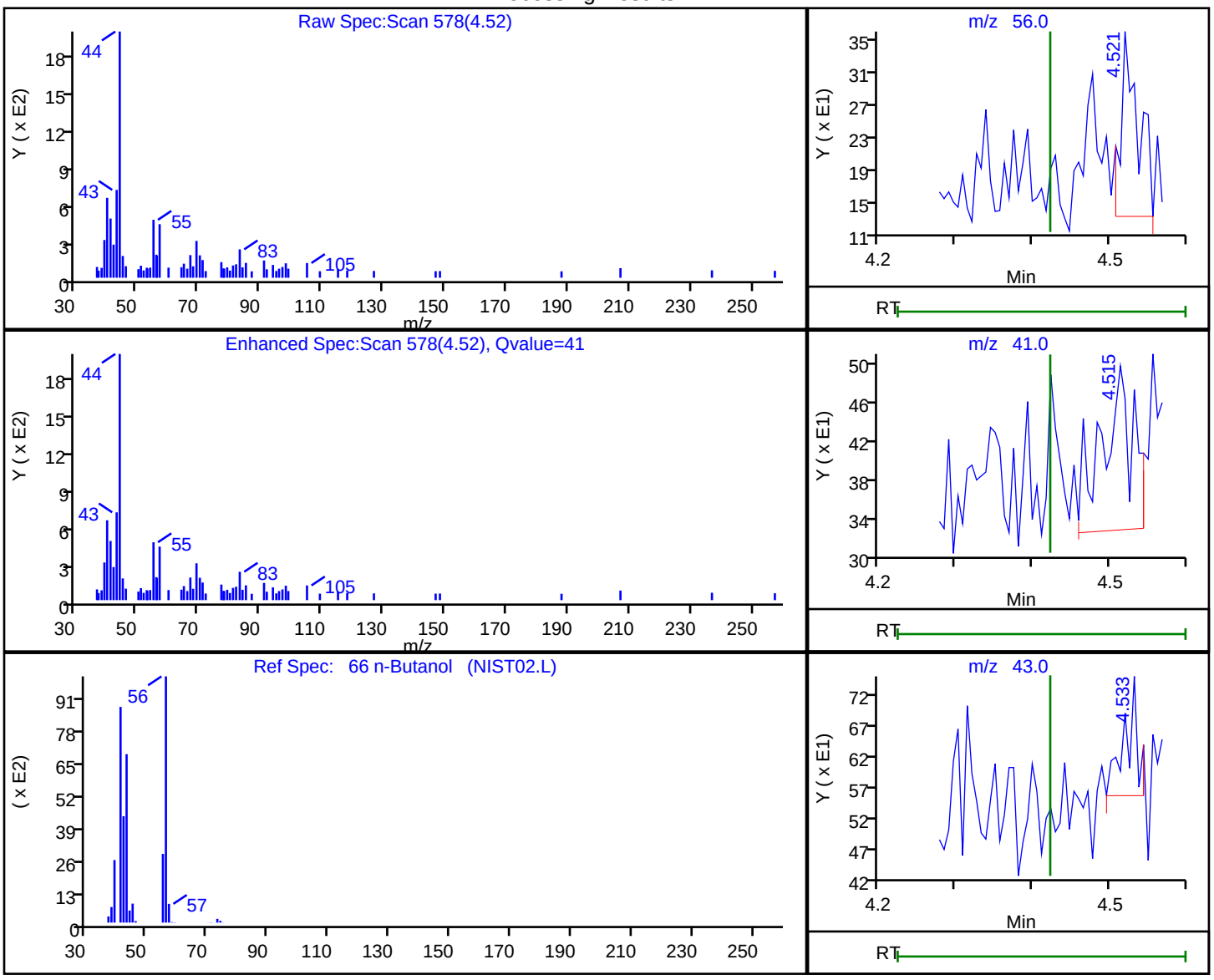
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

66 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
4.52	56.00	350	8.314631
4.51	41.00	470	
4.53	43.00	227	

Reviewer: hvw2, 16-Jul-2026 20:47:01 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

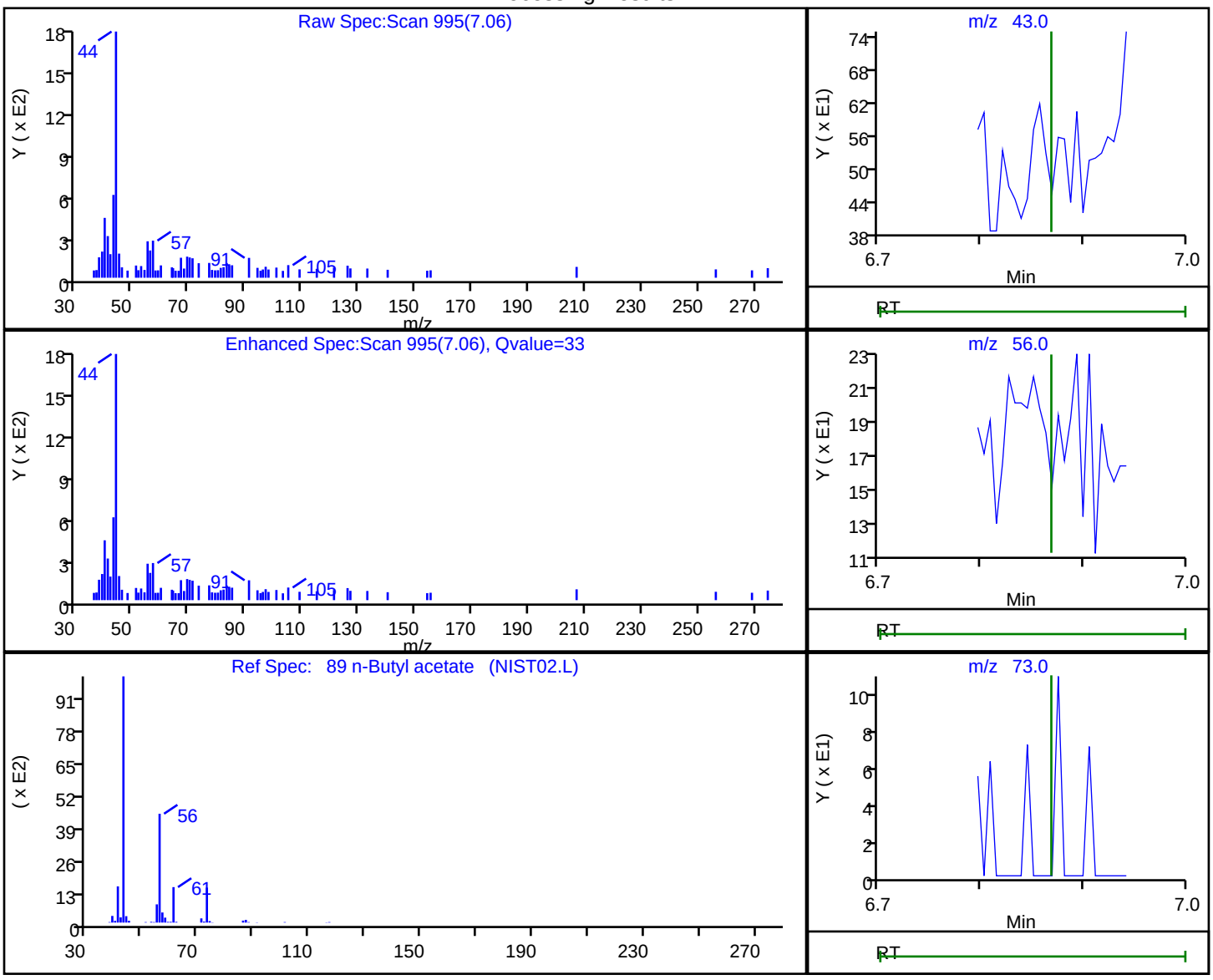
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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

89 n-Butyl acetate, CAS: 123-86-4

Processing Results



RT	Mass	Response	Amount
7.06	43.00	128	0.060779
7.06	56.00	61	
7.06	73.00	39	

Reviewer: hvw2, 16-Jul-2026 20:47:25 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

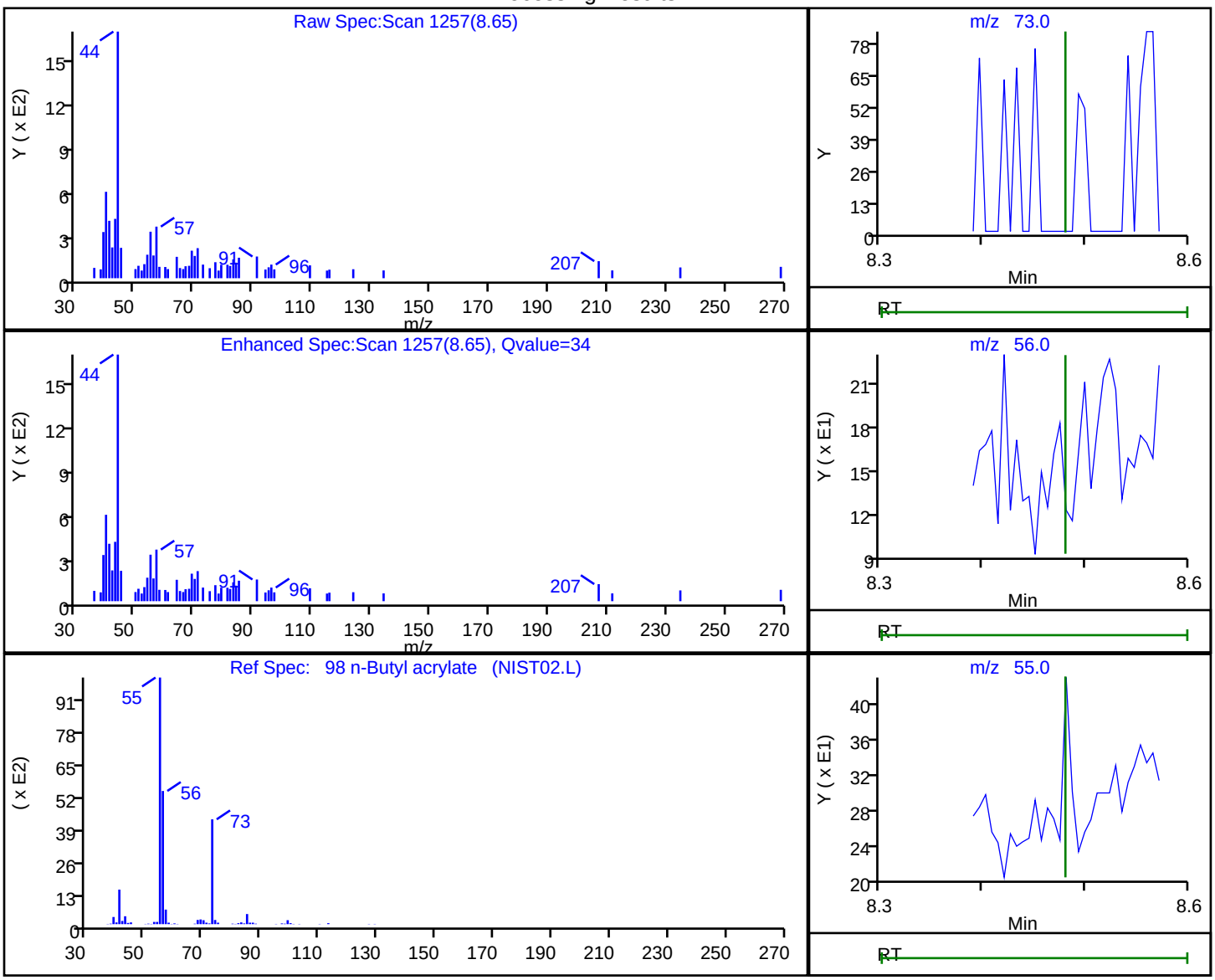
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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

98 n-Butyl acrylate, CAS: 141-32-2

Processing Results



RT	Mass	Response	Amount
8.65	73.00	97	0.052490
8.66	56.00	104	
8.66	55.00	71	

Reviewer: hvw2, 16-Jul-2026 20:47:29 -04:00:00 (UTC)
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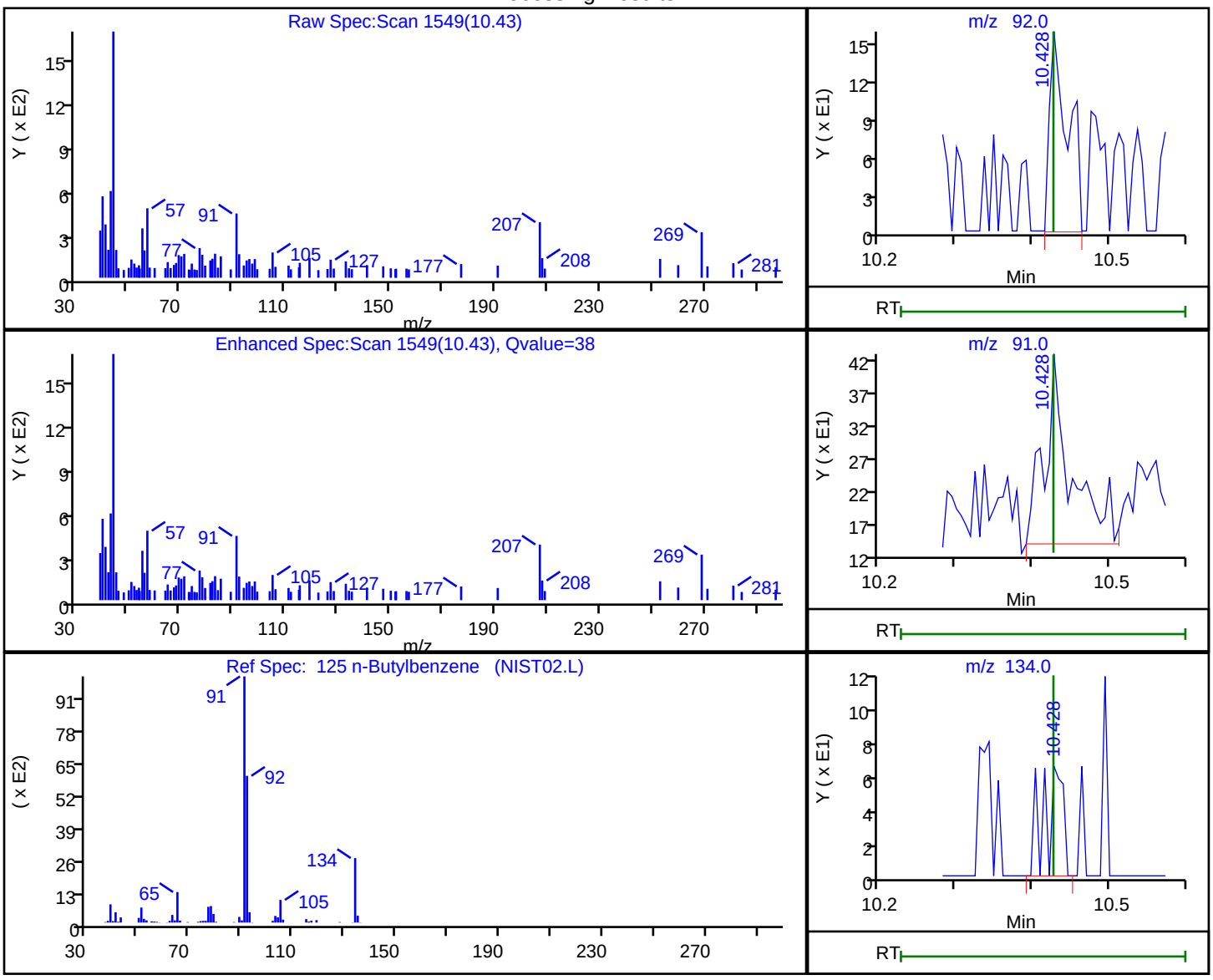
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Eurofins Edison

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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

125 n-Butylbenzene, CAS: 104-51-8

Processing Results



RT	Mass	Response	Amount
10.43	92.00	256	0.071496
10.43	91.00	696	
10.43	134.00	106	

Reviewer: hvw2, 16-Jul-2026 20:48:02 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

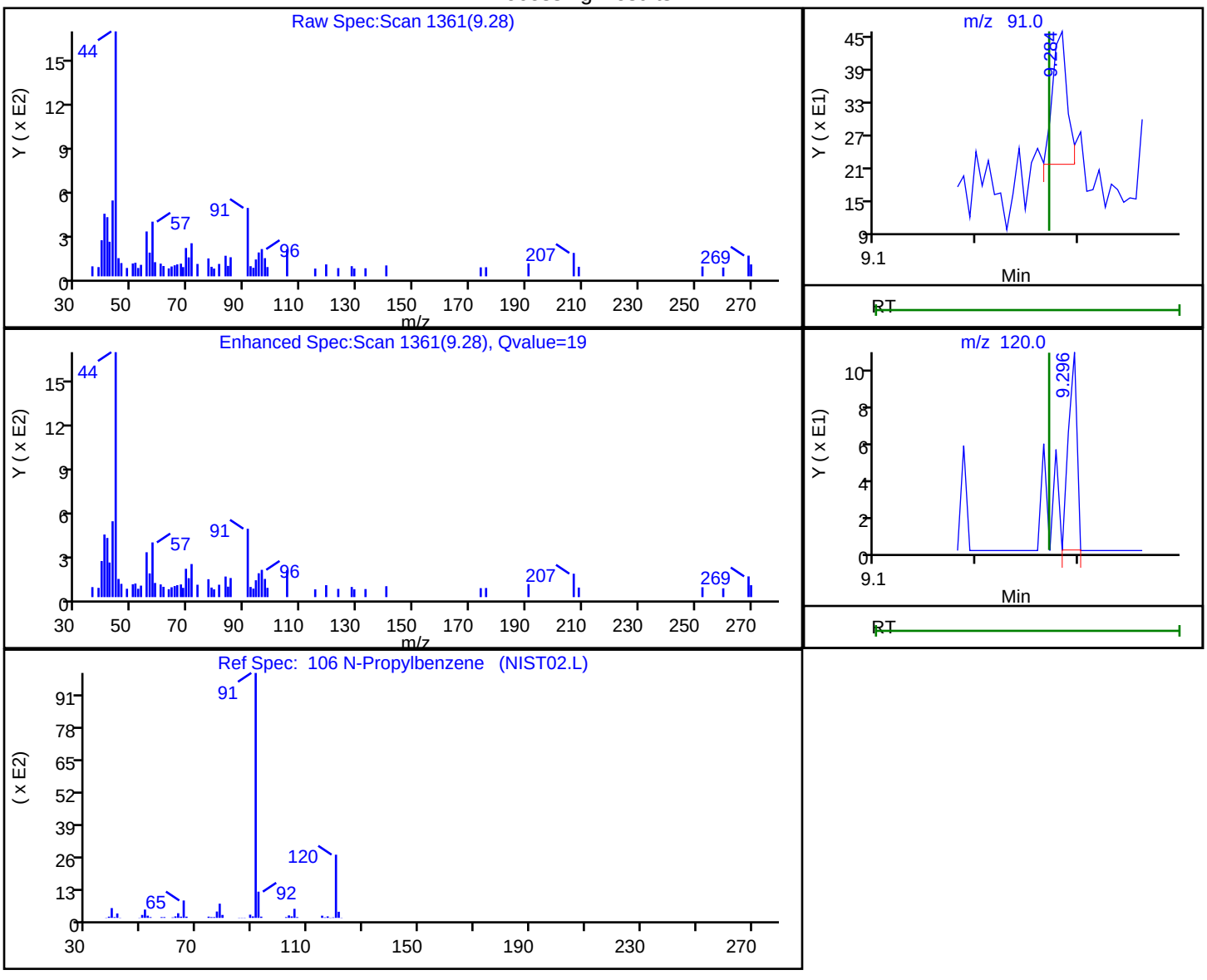
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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

106 N-Propylbenzene, CAS: 103-65-1

Processing Results



RT	Mass	Response	Amount
9.28	91.00	239	0.023746
9.30	120.00	61	

Reviewer: hvw2, 16-Jul-2026 20:47:37 -04:00:00 (UTC)
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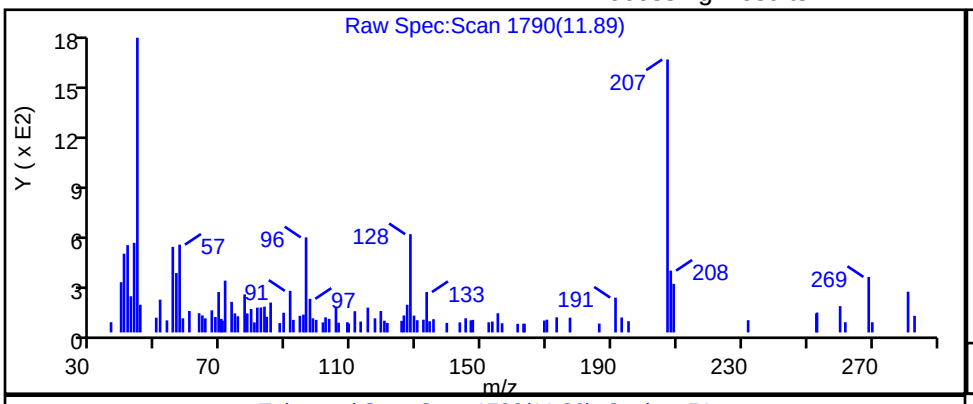
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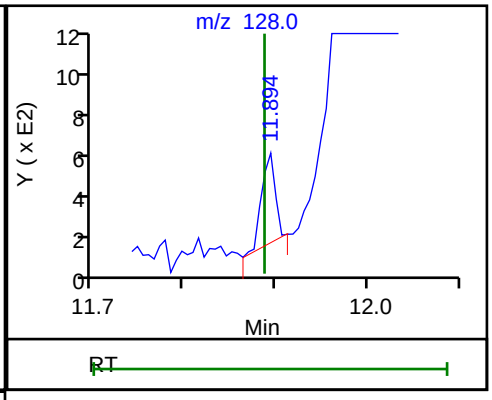
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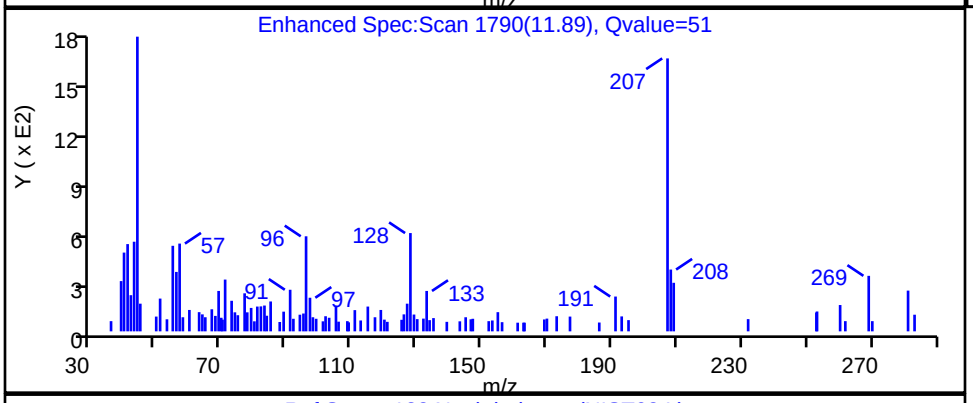
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Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

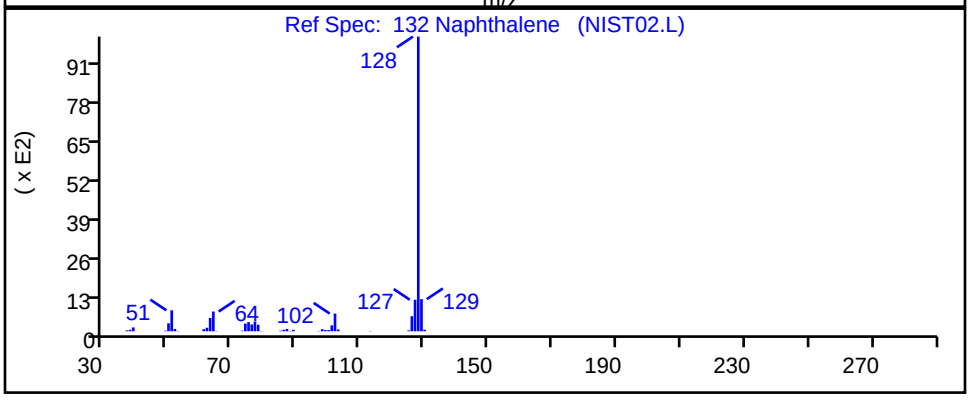
132 Naphthalene, CAS: 91-20-3

Processing Results









RT	Mass	Response	Amount
11.89	128.00	451	0.070174

Reviewer: hvw2, 16-Jul-2026 20:48:11 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

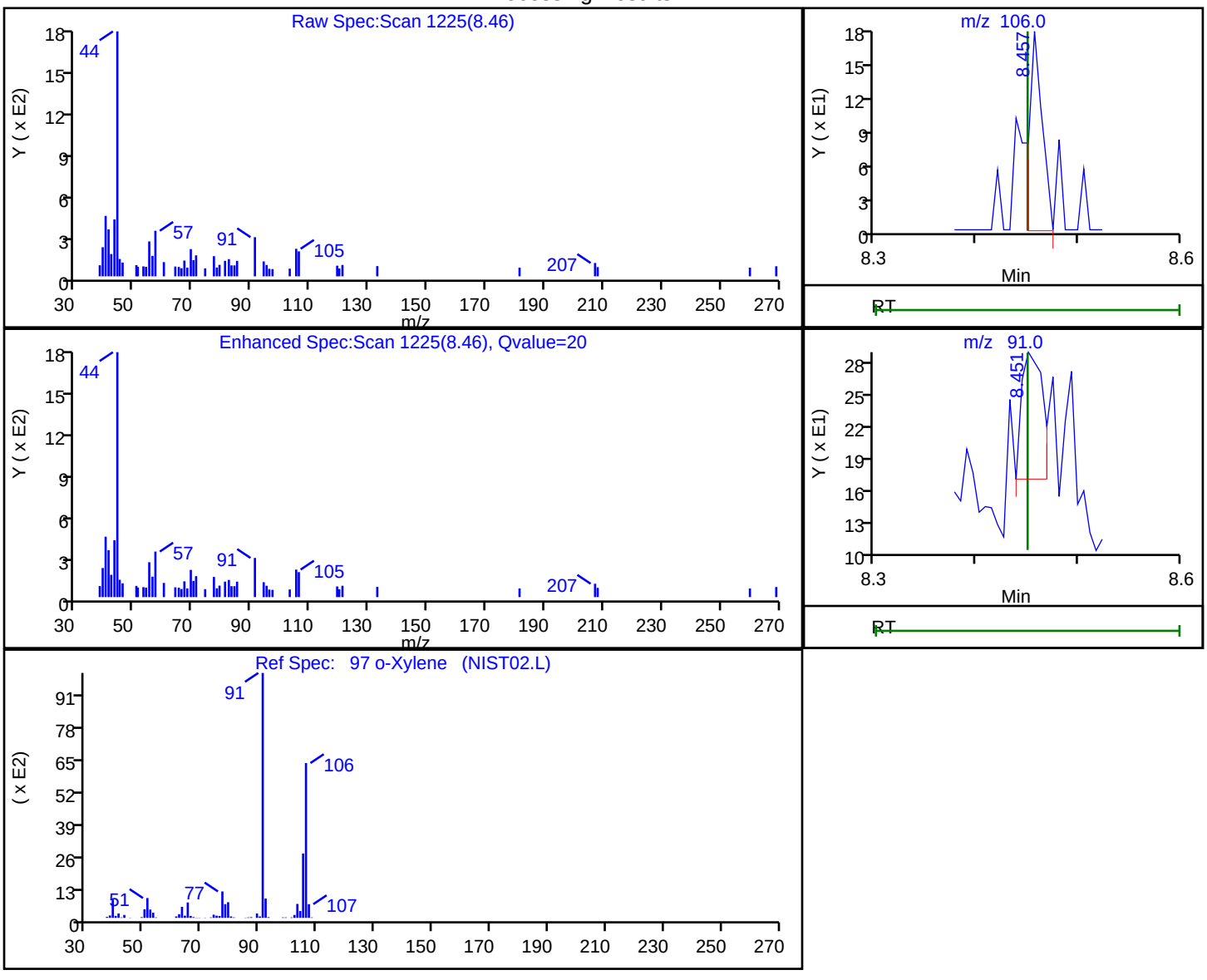
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

97 o-Xylene, CAS: 95-47-6

Processing Results



RT	Mass	Response	Amount
8.46	106.00	153	0.040677
8.45	91.00	164	

Reviewer: hvw2, 16-Jul-2026 20:47:28 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

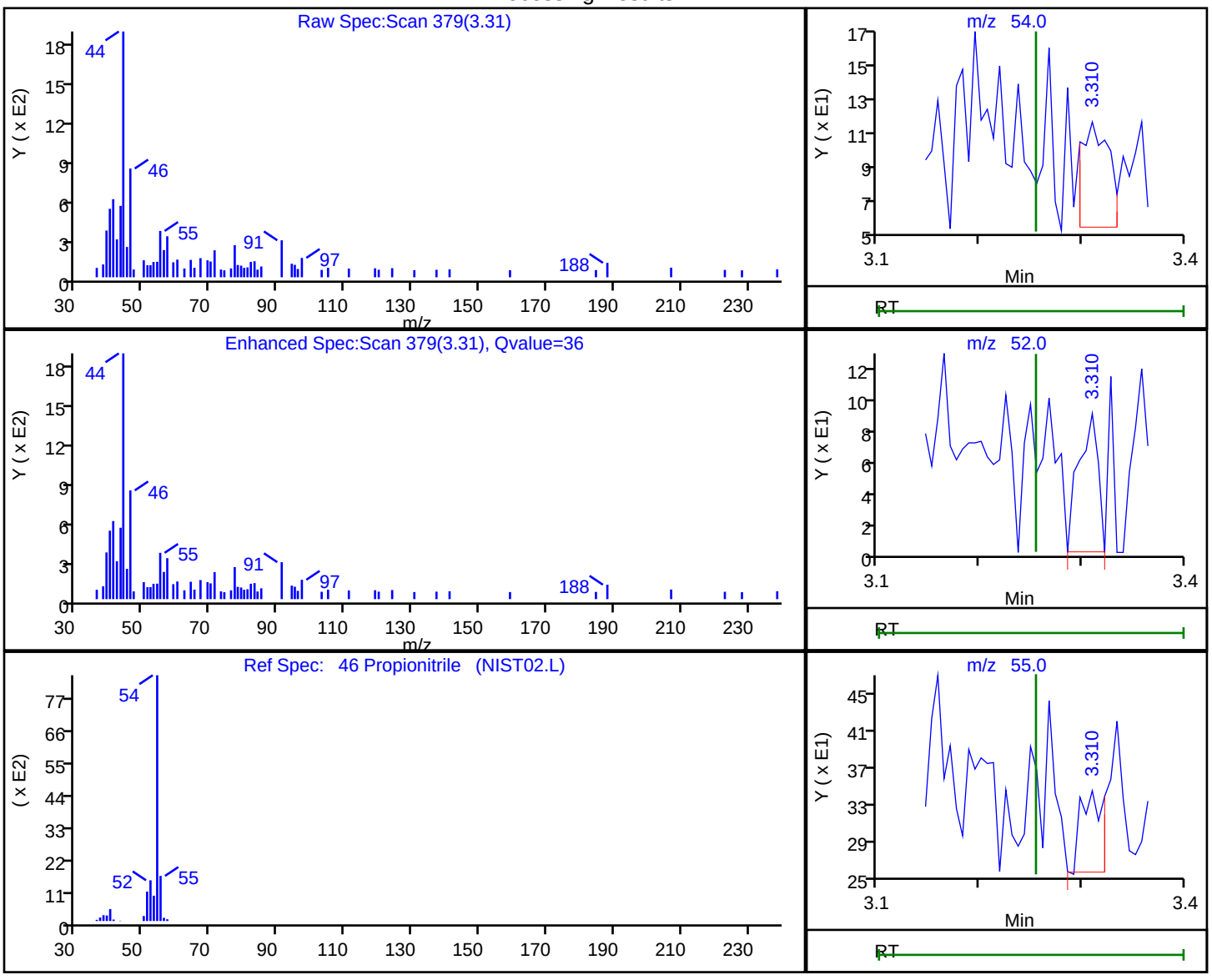
User Disabled Compound Report

Eurofins Edison

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Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Propionitrile, CAS: 107-12-0

Processing Results



RT	Mass	Response	Amount
3.31	54.00	111	0.725063
3.31	52.00	119	
3.31	55.00	130	

Reviewer: hvw2, 16-Jul-2026 20:46:48 -04:00:00 (UTC)
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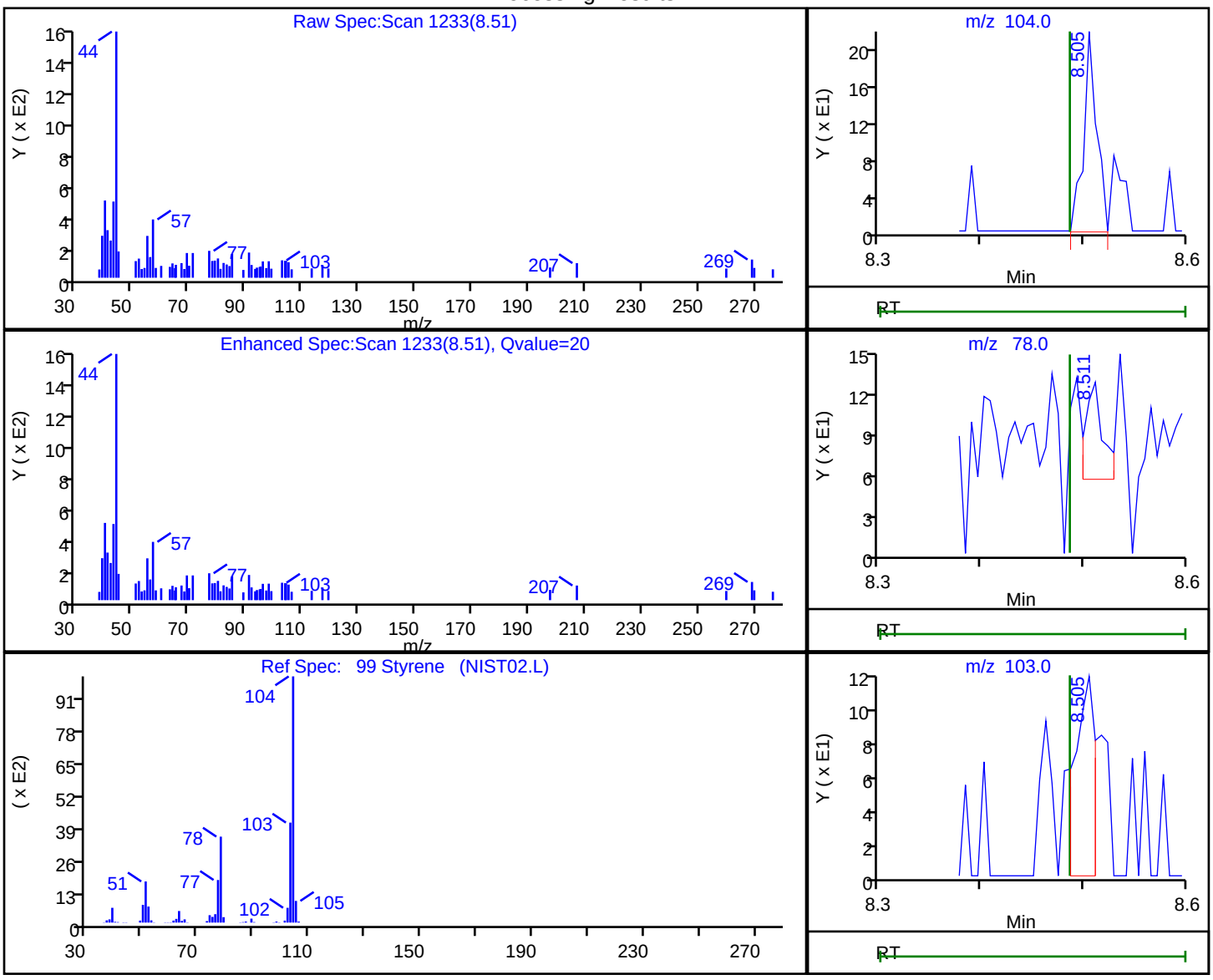
User Disabled Compound Report

Eurofins Edison

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Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

99 Styrene, CAS: 100-42-5

Processing Results



RT	Mass	Response	Amount
8.51	104.00	193	0.036718
8.51	78.00	81	
8.51	103.00	150	

Reviewer: hvw2, 16-Jul-2026 20:47:30 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

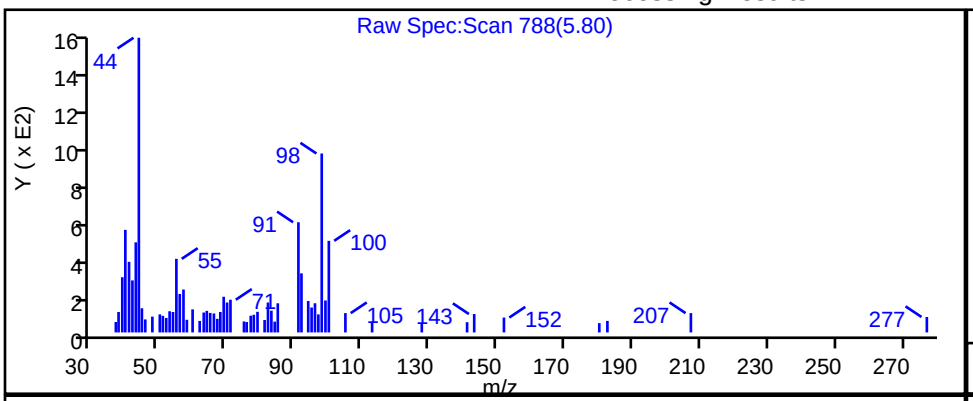
User Disabled Compound Report

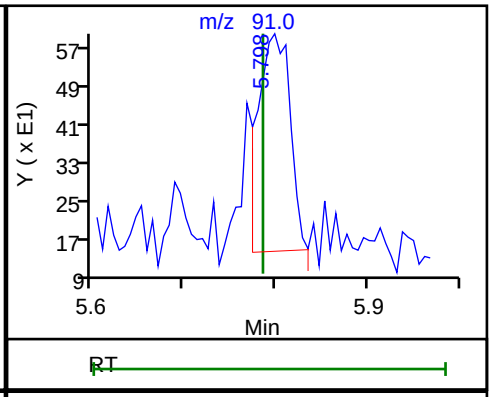
Eurofins Edison

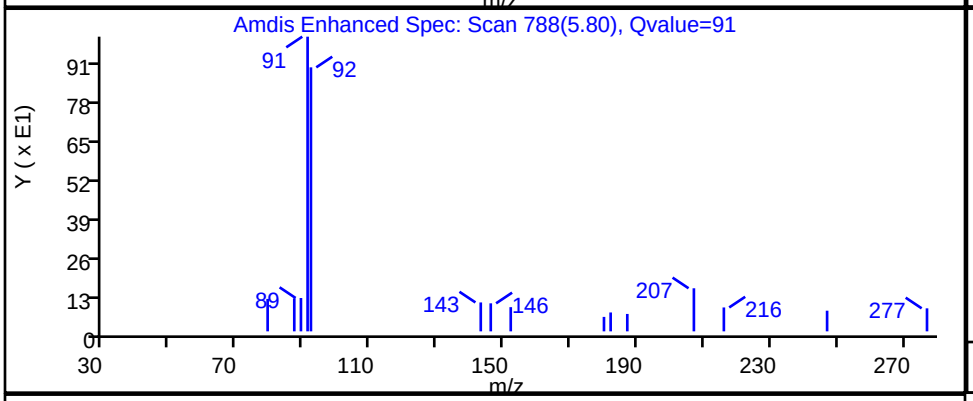
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

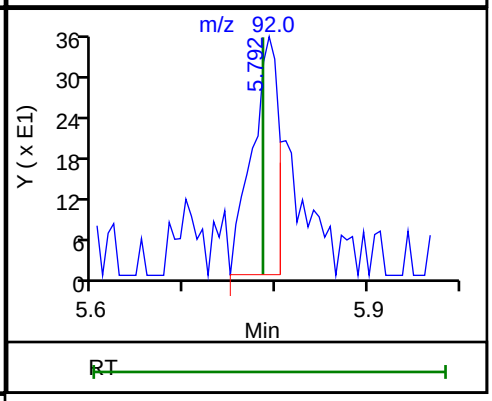
82 Toluene, CAS: 108-88-3

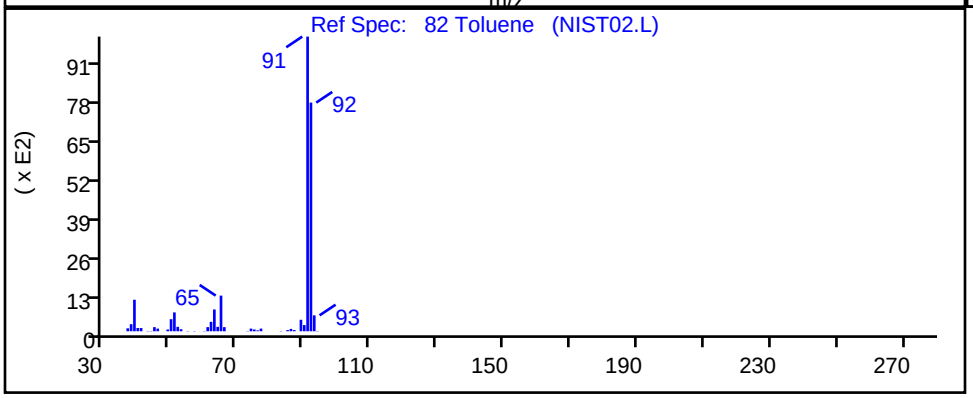
Processing Results











RT	Mass	Response	Amount
5.80	91.00	1107	0.164922
5.79	92.00	698	

Reviewer: hvw2, 16-Jul-2026 20:47:21 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

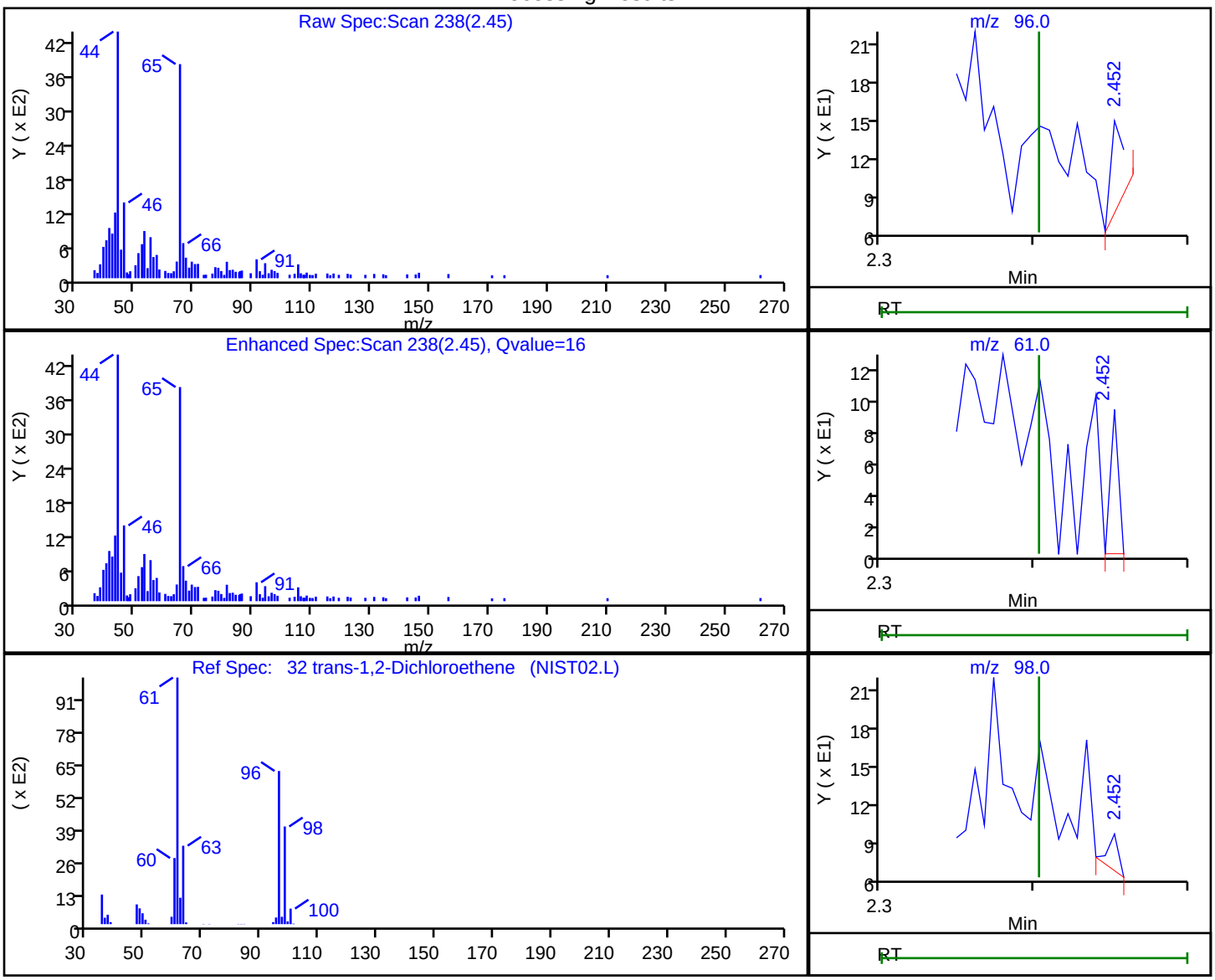
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D				
Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

32 trans-1,2-Dichloroethene, CAS: 156-60-5

Processing Results



RT	Mass	Response	Amount
2.45	96.00	38	0.021710
2.45	61.00	34	
2.45	98.00	13	

Reviewer: hvw2, 16-Jul-2026 20:45:58 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

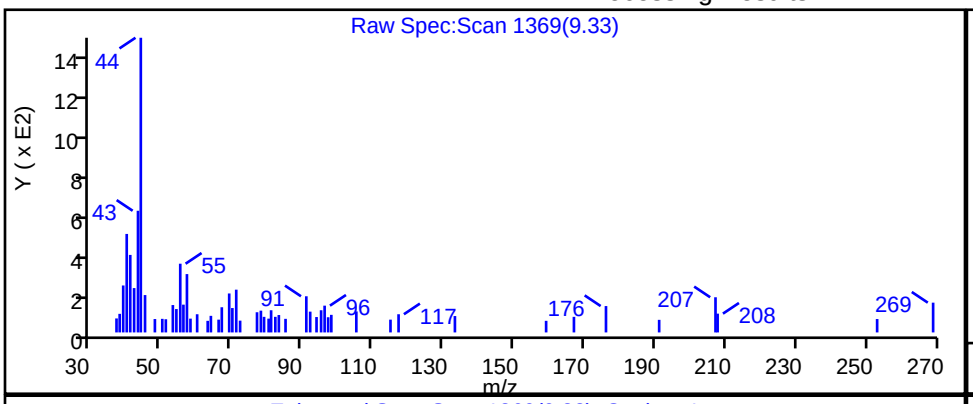
User Disabled Compound Report

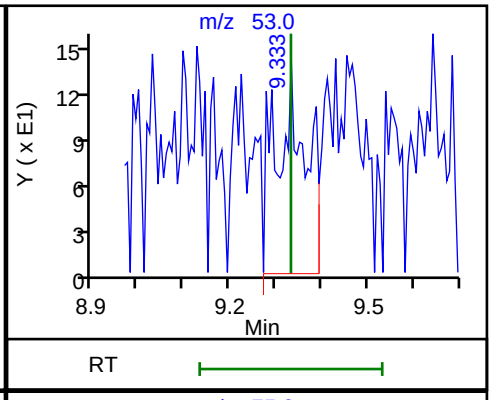
Eurofins Edison

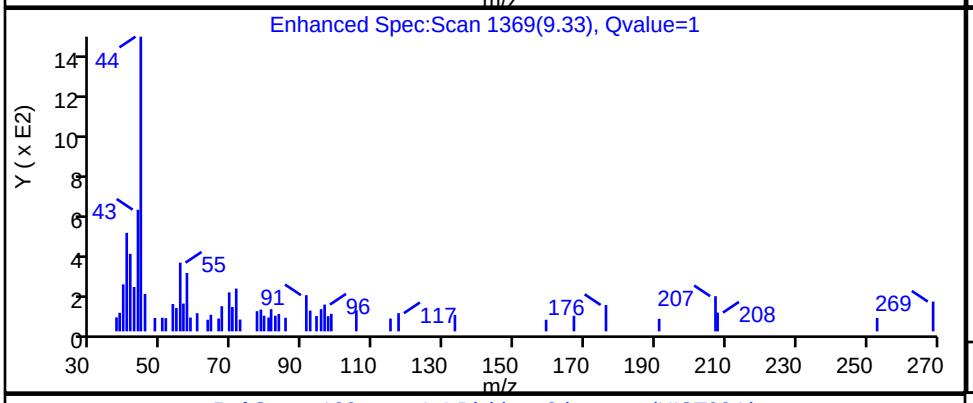
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Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

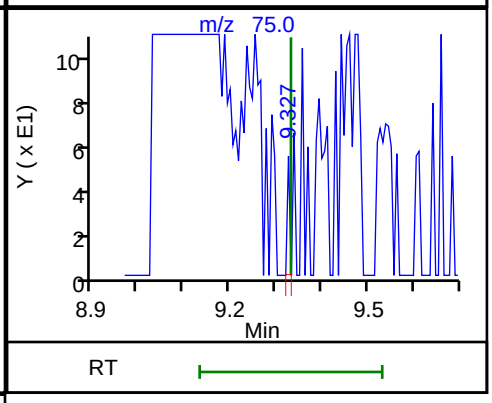
108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

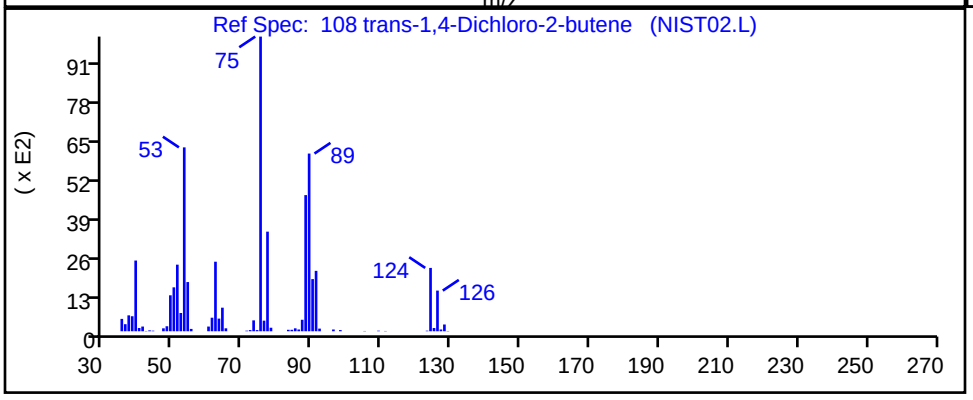
Processing Results











RT	Mass	Response	Amount
9.33	53.00	600	1.367769
9.33	75.00	19	

Reviewer: hvw2, 16-Jul-2026 20:47:39 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

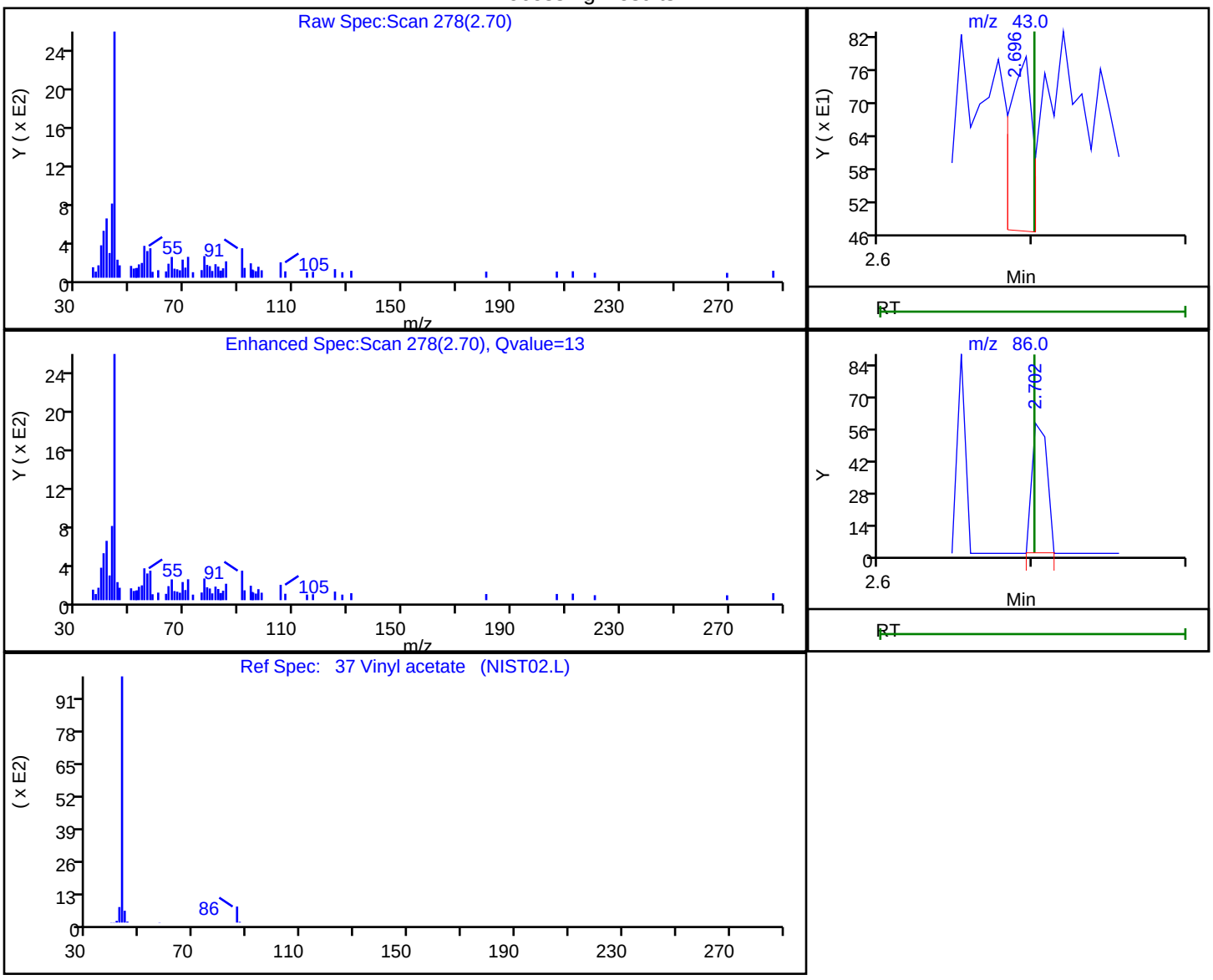
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D				
Injection Date:	16-Jul-2026 19:52:30	Instrument ID:	CVOAMS8		
Lims ID:	STD7				
Client ID:					
Operator ID:		ALS Bottle#:	4	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

37 Vinyl acetate, CAS: 108-05-4

Processing Results



RT	Mass	Response	Amount
2.70	43.00	335	0.072522
2.70	86.00	40	

Reviewer: hvw2, 16-Jul-2026 20:46:44 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

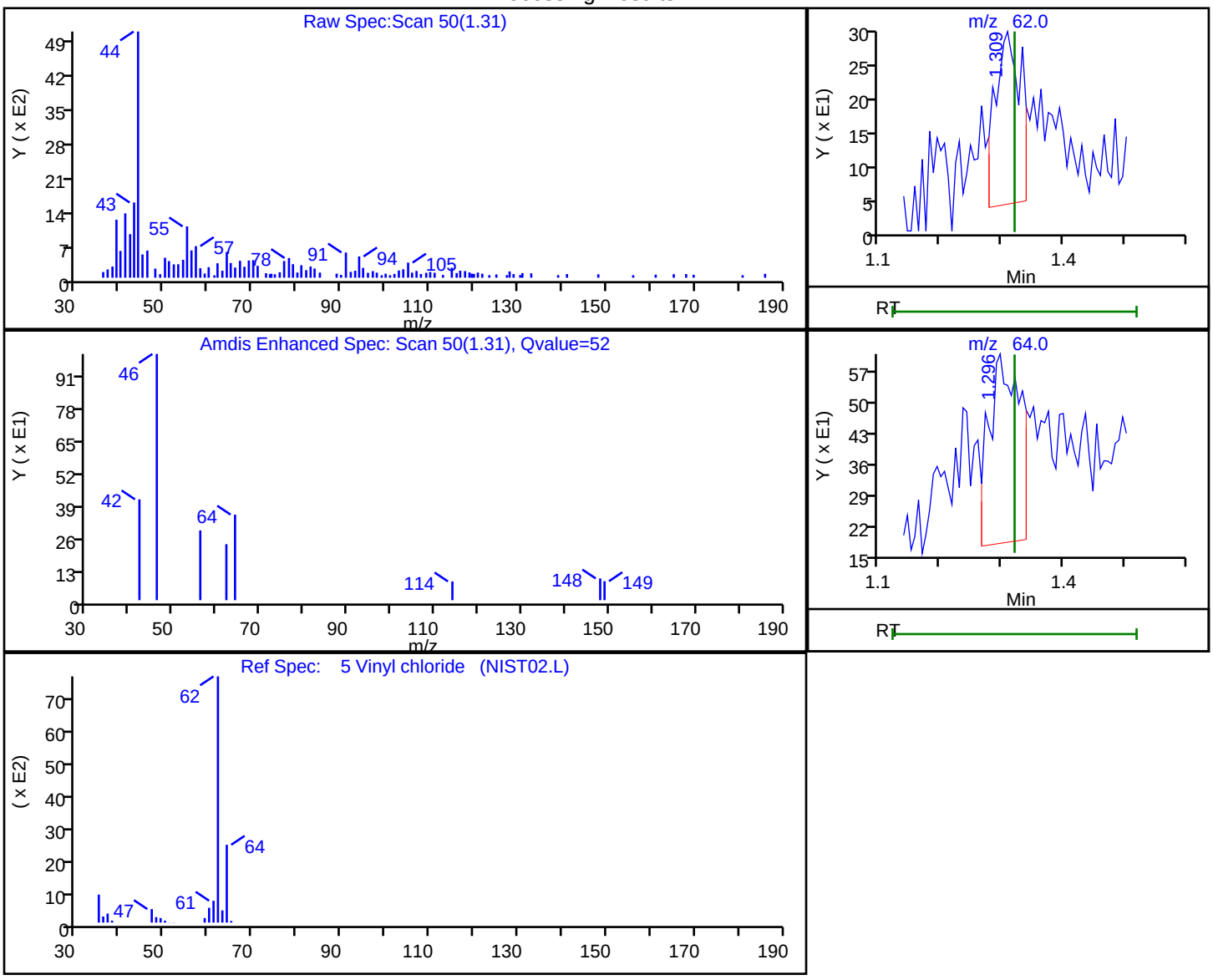
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32039.D
Injection Date: 16-Jul-2026 19:52:30 Instrument ID: CVOAMS8
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

5 Vinyl chloride, CAS: 75-01-4

Processing Results



RT	Mass	Response	Amount
1.31	62.00	754	0.252565
1.30	64.00	1516	

Reviewer: nn6a, 17-Jul-2026 15:16:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Lims ID: STD1
Client ID:
Sample Type: IC Calib Level: 3
Inject. Date: 16-Jul-2026 21:04:30 ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD1
Misc. Info.: 460-0209447-007
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:29:50 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 21:43:39

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
2 Dichlorodifluoromethane	85	1.181	1.156	0.025	48	3162	1.00	0.8616	M
3 Chlorodifluoromethane	67	1.181	1.162	0.019	95	588	1.00	1.01	M
4 Chloromethane	50	1.284	1.271	0.013	98	4792	1.00	1.14	
6 Butadiene	54	1.320	1.314	0.006	13	1969	1.00	0.99	Ma
5 Vinyl chloride	62	1.339	1.320	0.019	30	2894	1.00	0.9611	Ma
7 Bromomethane	94	1.521	1.515	0.006	96	2645	1.00	1.29	
8 Chloroethane	64	1.558	1.545	0.013	31	1105	1.00	1.09	Ma
10 Trichlorofluoromethane	101	1.692	1.655	0.037	88	2014	1.00	1.05	a
11 Pentane	43	1.685	1.673	0.012	90	4241	2.00	2.60	a
13 Ethyl ether	59	1.807	1.795	0.012	91	2856	1.00	1.00	M
12 Ethanol	46	1.807	1.801	0.006	38	255	40.0	34.0	M
14 2-Methyl-1,3-butadiene	53	1.831	1.813	0.018	88	1073	1.00	0.9398	M
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.844	1.837	0.007	72	811	1.00	1.00	a
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.874	1.868	0.006	41	2805	1.00	1.22	a
18 Acrolein	56	1.947	1.916	0.031	94	1533	4.00	4.57	Ma
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.947	1.935	0.013	57	1306	1.00	0.9318	a
19 1,1-Dichloroethene	96	1.959	1.953	0.006	95	1286	1.00	0.9503	
20 Acetone	43	2.014	2.008	0.007	38	3536	5.00	4.80	
21 Iodomethane	142	2.081	2.062	0.019	96	3650	1.00	1.09	
22 Isopropyl alcohol	45	2.075	2.068	0.007	42	1092	10.0	7.62	Ma
23 Carbon disulfide	76	2.105	2.099	0.006	98	5839	1.00	1.03	
24 3-Chloro-1-propene	76	2.178	2.166	0.012	88	2341	1.00	1.17	Ma
25 Methyl acetate	43	2.190	2.172	0.018	94	4822	2.00	2.45	
26 Cyclopentene	67	2.196	2.184	0.012	92	4520	1.00	0.9571	
27 Acetonitrile	41	2.233	2.214	0.019	20	3595	10.0	15.6	Ma
* 28 TBA-d9 (IS)	65	2.276	2.263	0.013	75	308284	1000.0	1000.0	
29 Methylene Chloride	84	2.276	2.269	0.007	30	2849	1.00	1.13	
30 2-Methyl-2-propanol	59	2.324	2.318	0.006	34	3393	10.0	11.8	
31 Methyl tert-butyl ether	73	2.397	2.373	0.024	97	6608	1.00	1.04	
32 trans-1,2-Dichloroethene	96	2.409	2.403	0.006	97	2493	1.00	1.10	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Acrylonitrile	53	2.470	2.452	0.018	94	10953	10.0	10.8	
34 Hexane	57	2.519	2.512	0.007	89	2206	1.00	1.10	
35 Isopropyl ether	45	2.683	2.671	0.012	92	7810	1.00	1.07	
36 1,1-Dichloroethane	63	2.714	2.701	0.013	98	4583	1.00	1.08	
37 Vinyl acetate	43	2.720	2.701	0.019	99	12031	2.00	2.17	
38 2-Chloro-1,3-butadiene	88	2.750	2.738	0.012	88	1931	1.00	1.00	
39 Tert-butyl ethyl ether	59	2.933	2.926	0.007	89	6907	1.00	1.07	
* 40 2-Butanone-d5	46	3.097	3.090	0.007	87	319537	250.0	250.0	
41 2,2-Dichloropropane	79	3.115	3.109	0.006	45	759	1.00	1.13	a
42 cis-1,2-Dichloroethene	96	3.139	3.127	0.012	89	2911	1.00	1.14	
43 2-Butanone (MEK)	72	3.152	3.133	0.019	95	1565	5.00	5.75	a
44 Ethyl acetate	70	3.139	3.133	0.006	78	351	2.00	1.49	
45 Methyl acrylate	55	3.194	3.182	0.012	97	1561	1.00	0.7651	Ma
46 Propionitrile	54	3.285	3.255	0.030	64	3227	10.0	9.65	
47 Chlorobromomethane	128	3.328	3.315	0.013	92	1457	1.00	1.14	
48 Tetrahydrofuran	72	3.340	3.315	0.025	34	742	2.00	2.33	Ma
49 Methacrylonitrile	67	3.346	3.334	0.012	92	10335	10.0	10.1	
50 Chloroform	83	3.377	3.364	0.013	98	4597	1.00	1.12	
51 Cyclohexane	84	3.480	3.474	0.006	31	2225	1.00	1.18	a
52 1,1,1-Trichloroethane	97	3.504	3.486	0.018	35	3263	1.00	1.23	
$ 53 Dibromofluoromethane (Surr)	113	3.511	3.498	0.012	96	108416	50.0	53.8	
54 Carbon tetrachloride	117	3.608	3.595	0.013	43	2345	1.00	1.03	
55 1,1-Dichloropropene	75	3.620	3.614	0.006	96	3050	1.00	1.05	
56 Isobutyl alcohol	43	3.748	3.753	-0.005	26	547	25.0	25.8	M
57 Isooctane	57	3.766	3.753	0.013	94	4103	1.00	1.00	a
58 Benzene	78	3.796	3.790	0.006	94	9443	1.00	1.07	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.815	3.808	0.007	0	109383	50.0	53.2	
61 Tert-amyl methyl ether	55	3.857	3.845	0.012	90	2395	1.00	1.06	
60 Isopropyl acetate	43	3.869	3.851	0.018	74	6786	1.00	1.21	M
62 1,2-Dichloroethane	62	3.888	3.875	0.013	92	3164	1.00	1.08	
63 n-Heptane	57	3.942	3.930	0.012	79	530	1.00	0.7200	
* 64 Fluorobenzene	96	4.064	4.058	0.006	99	487137	50.0	50.0	
65 Trichloroethene	95	4.399	4.392	0.007	97	2637	1.00	1.13	
67 Methylcyclohexane	83	4.520	4.502	0.018	93	2318	1.00	1.09	
68 Ethyl acrylate	55	4.520	4.514	0.006	79	2685	1.00	1.01	Ma
69 1,2-Dichloropropane	63	4.666	4.666	0.000	91	2394	1.00	0.9583	
* 70 1,4-Dioxane-d8	96	4.739	4.739	0.000	0	25681	1000.0	1000.0	
71 Methyl methacrylate	100	4.764	4.757	0.007	87	868	2.00	1.80	
73 1,4-Dioxane	88	4.782	4.782	0.000	39	1062	50.0	48.5	
72 Dibromomethane	93	4.800	4.794	0.006	93	1820	1.00	1.11	
74 n-Propyl acetate	43	4.867	4.818	0.049	55	2435	1.00	0.7941	M
75 Dichlorobromomethane	83	4.964	4.952	0.012	98	3090	1.00	1.03	
76 2-Nitropropane	41	5.293	5.287	0.007	58	1421	2.00	2.03	M
77 2-Chloroethyl vinyl ether	63	5.336	5.305	0.031	31	647	1.00	1.03	
78 Epichlorohydrin	57	5.439	5.402	0.037	97	4318	20.0	19.8	a
79 cis-1,3-Dichloropropene	75	5.469	5.457	0.012	94	3062	1.00	0.9654	
80 4-Methyl-2-pentanone (MIBK)	43	5.646	5.633	0.013	96	12684	5.00	5.66	a
$ 81 Toluene-d8 (Surr)	98	5.707	5.700	0.007	99	313626	50.0	53.0	
82 Toluene	91	5.792	5.785	0.007	92	8529	1.00	1.10	
83 trans-1,3-Dichloropropene	75	6.199	6.181	0.018	94	2805	1.00	1.01	
84 Ethyl methacrylate	69	6.248	6.229	0.019	86	2556	1.00	0.9259	
85 1,1,2-Trichloroethane	83	6.412	6.406	0.006	95	2178	1.00	1.23	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 Tetrachloroethene	166	6.437	6.430	0.007	94	1788	1.00	1.06	
87 1,3-Dichloropropane	76	6.631	6.625	0.006	95	2878	1.00	1.01	
88 2-Hexanone	58	6.759	6.716	0.043	99	2844	5.00	3.80	
89 n-Butyl acetate	43	6.899	6.868	0.031	76	3104	1.00	1.00	M
90 Chlorodibromomethane	129	6.881	6.880	0.001	96	1903	1.00	0.9110	
91 Ethylene Dibromide	107	7.039	7.032	0.007	97	1958	1.00	0.9796	
* 92 Chlorobenzene-d5	117	7.647	7.647	0.000	86	326088	50.0	50.0	
93 Chlorobenzene	112	7.690	7.683	0.007	96	5243	1.00	1.08	
94 Ethylbenzene	106	7.812	7.805	0.007	98	2772	1.00	1.10	
95 1,1,1,2-Tetrachloroethane	131	7.830	7.823	0.007	92	1997	1.00	1.03	
96 m-Xylene & p-Xylene	106	7.976	7.969	0.007	0	3481	1.00	1.13	
97 o-Xylene	106	8.450	8.450	0.000	94	3420	1.00	1.07	
98 n-Butyl acrylate	73	8.499	8.480	0.019	70	2127	1.00	1.24	
99 Styrene	104	8.499	8.486	0.013	95	5122	1.00	1.02	
100 Bromoform	173	8.712	8.705	0.007	95	1409	1.00	1.03	
101 Amyl acetate (mixed isomers)	43	8.754	8.742	0.012	86	3523	1.00	0.9348	
102 Isopropylbenzene	105	8.852	8.851	0.001	95	7465	1.00	1.03	
$ 103 4-Bromofluorobenzene	174	9.059	9.058	0.001	90	92677	50.0	52.1	
104 Bromobenzene	156	9.186	9.180	0.006	97	2160	1.00	1.00	
105 1,1,2,2-Tetrachloroethane	83	9.265	9.265	0.000	65	2786	1.00	0.9329	
106 N-Propylbenzene	91	9.278	9.271	0.007	99	8621	1.00	1.00	
107 1,2,3-Trichloropropane	110	9.302	9.302	0.000	94	670	1.00	1.04	
108 trans-1,4-Dichloro-2-butene	53	9.338	9.332	0.006	70	641	1.00	1.04	a
109 2-Chlorotoluene	91	9.369	9.369	0.001	95	6814	1.00	1.05	
110 4-Ethyltoluene	105	9.393	9.393	0.000	98	7735	1.00	1.10	
111 1,3,5-Trimethylbenzene	105	9.460	9.460	0.000	91	6247	1.00	1.02	
112 4-Chlorotoluene	91	9.491	9.484	0.007	97	5558	1.00	0.9226	
113 Butyl Methacrylate	87	9.594	9.588	0.006	93	2307	1.00	0.9201	
114 tert-Butylbenzene	119	9.746	9.746	0.000	93	4196	1.00	0.9668	
115 1,2,4-Trimethylbenzene	105	9.807	9.807	0.001	97	6999	1.00	1.08	
116 sec-Butylbenzene	105	9.941	9.940	0.001	98	6349	1.00	0.9644	
117 1,3-Dichlorobenzene	146	10.068	10.068	0.000	95	3452	1.00	1.02	
118 4-Isopropyltoluene	119	10.081	10.080	0.001	97	5801	1.00	1.03	
* 119 1,4-Dichlorobenzene-d4	152	10.135	10.135	0.000	96	176744	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.154	10.153	0.001	91	3822	1.00	1.07	a
121 1,2,3-Trimethylbenzene	105	10.178	10.178	0.000	98	6815	1.00	0.9889	
122 Benzyl chloride	91	10.294	10.287	0.007	97	3235	1.00	0.9164	
123 2,3-Dihydroindene	117	10.342	10.336	0.006	95	6660	1.00	1.05	
124 p-Diethylbenzene	119	10.409	10.403	0.006	92	3387	1.00	1.06	
125 n-Butylbenzene	92	10.427	10.427	0.000	96	3109	1.00	1.13	
126 1,2-Dichlorobenzene	146	10.470	10.470	0.000	95	3428	1.00	0.9797	
127 1,2,4,5-Tetramethylbenzene	119	11.036	11.035	0.001	96	5440	1.00	1.01	
128 1,2-Dibromo-3-Chloropropane	157	11.121	11.114	0.007	89	649	1.00	1.14	
129 1,3,5-Trichlorobenzene	180	11.230	11.224	0.006	96	2138	1.00	1.03	
130 1,2,4-Trichlorobenzene	180	11.705	11.705	0.000	92	1946	1.00	1.04	
131 Hexachlorobutadiene	225	11.796	11.790	0.006	89	672	1.00	1.01	
132 Naphthalene	128	11.887	11.887	0.000	99	6985	1.00	1.11	
133 1,2,3-Trichlorobenzene	180	12.064	12.063	0.001	94	1944	1.00	1.10	
S 134 1,2-Dichloroethene, Total	100				0		2.00	2.24	
S 135 Xylenes, Total	100				0		2.00	2.20	
S 136 Total BTEX	1				0		5.00	5.46	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

14DIOXINTER_00199	Amount Added:	30.00	Units: uL	
8260MIX1COMB_00225	Amount Added:	10.00	Units: uL	
524FREONS_00064	Amount Added:	10.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00708	Amount Added:	10.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 17-Jul-2026 16:29:51 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D

Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8 Operator ID:

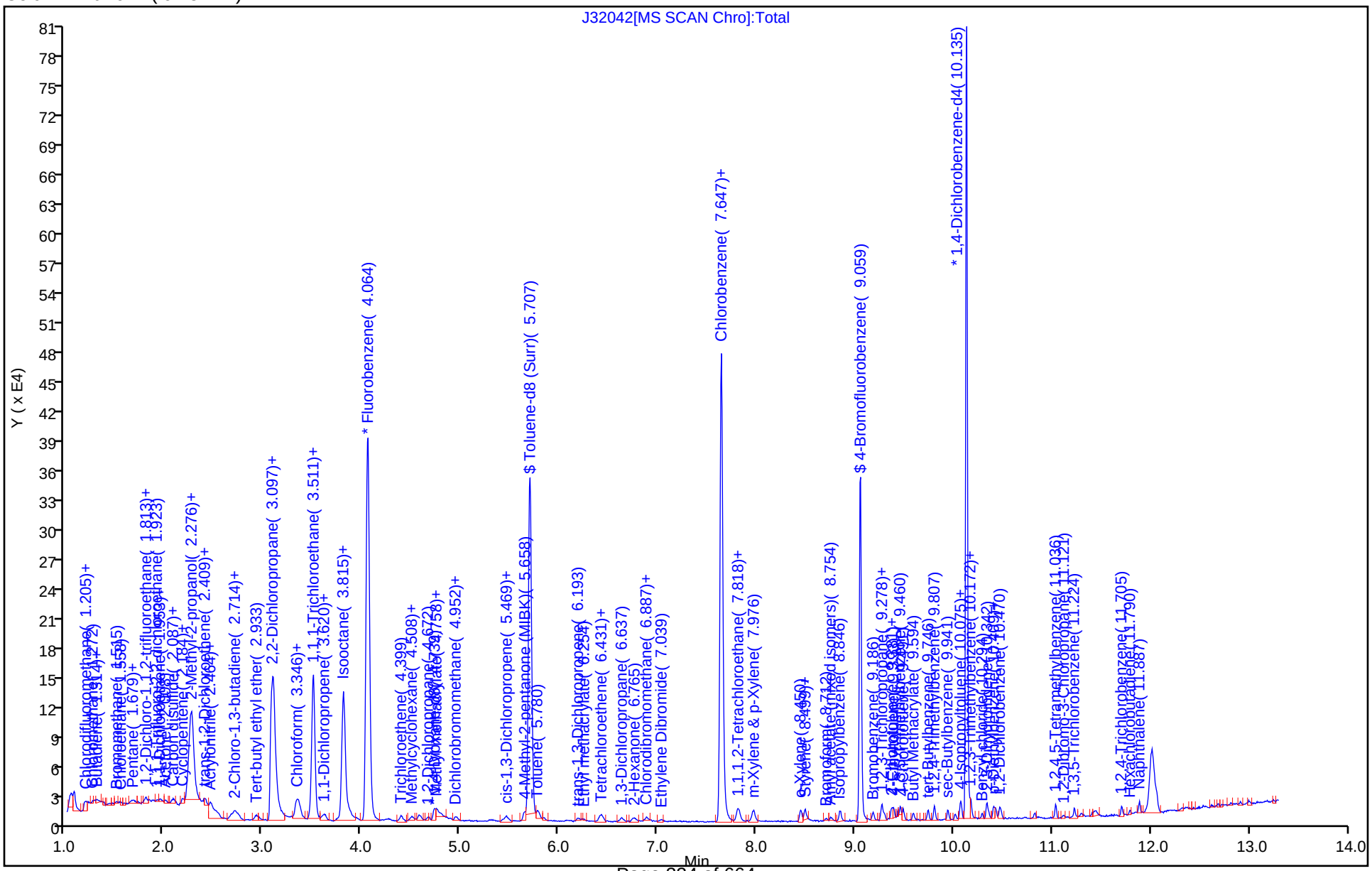
Lims ID: STD1 Worklist Smp#: 7

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 7

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

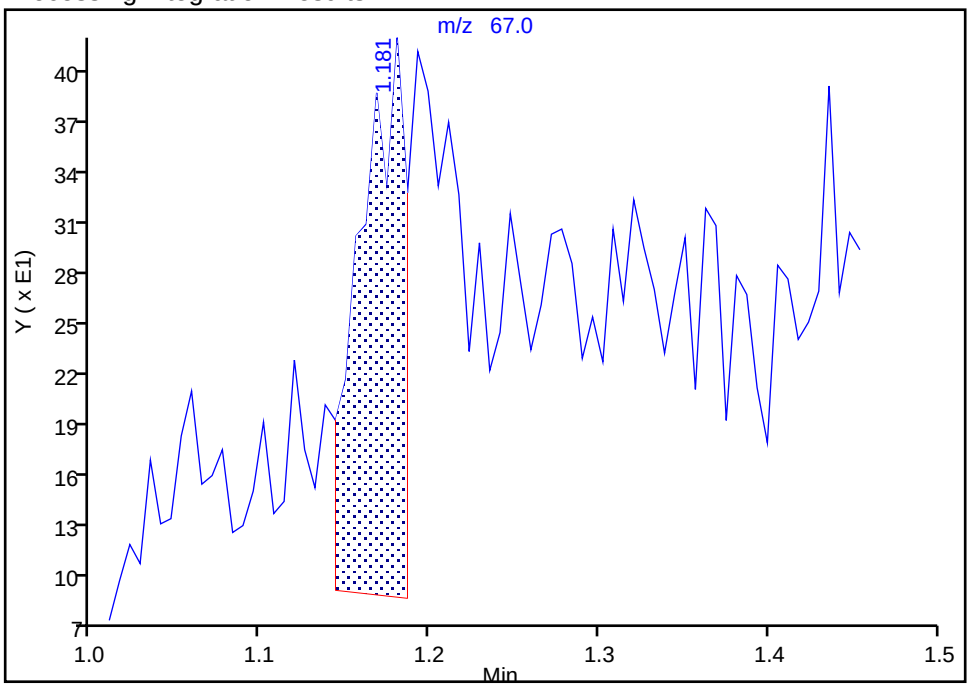
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

3 Chlorodifluoromethane, CAS: 75-45-6

Signal: 1

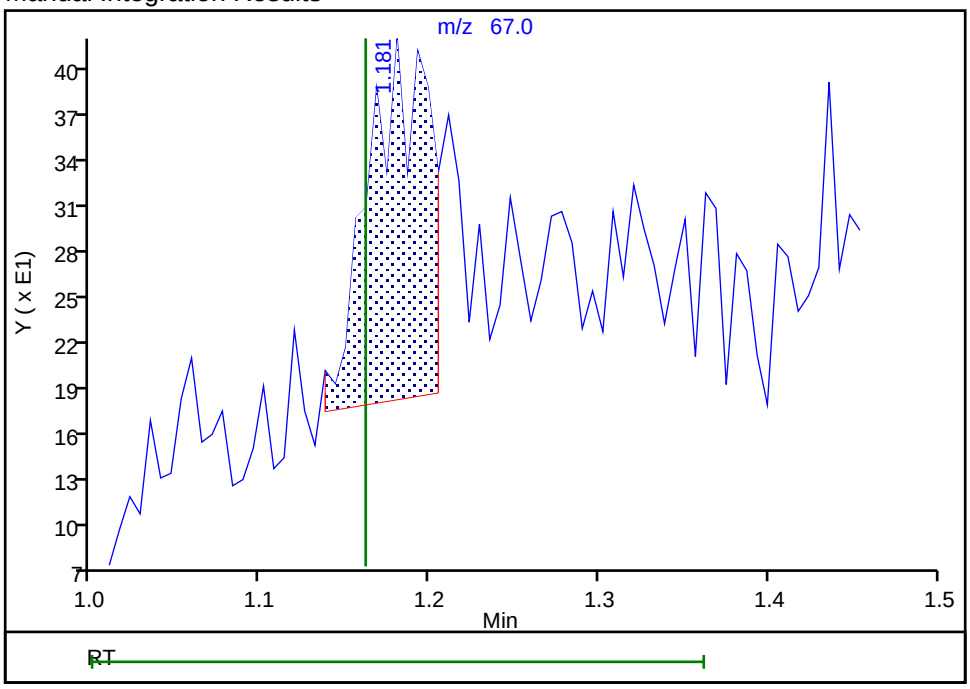
Processing Integration Results

RT: 1.18
Area: 630
Amount: 1.076263
Amount Units: ug/l



Manual Integration Results

RT: 1.18
Area: 588
Amount: 1.010108
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:12:31 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

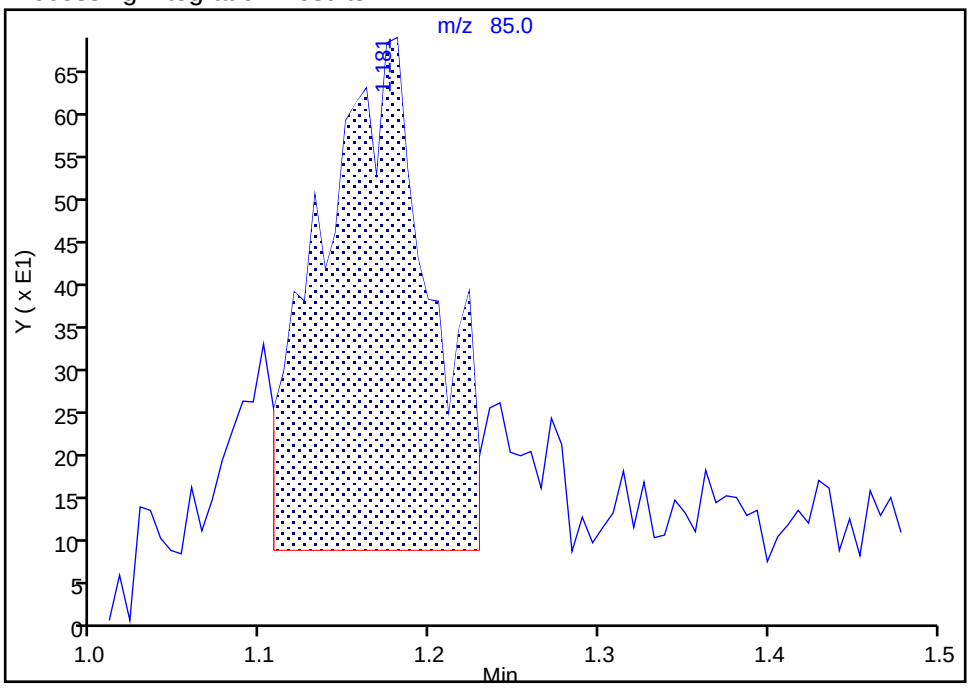
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

2 Dichlorodifluoromethane, CAS: 75-71-8

Signal: 1

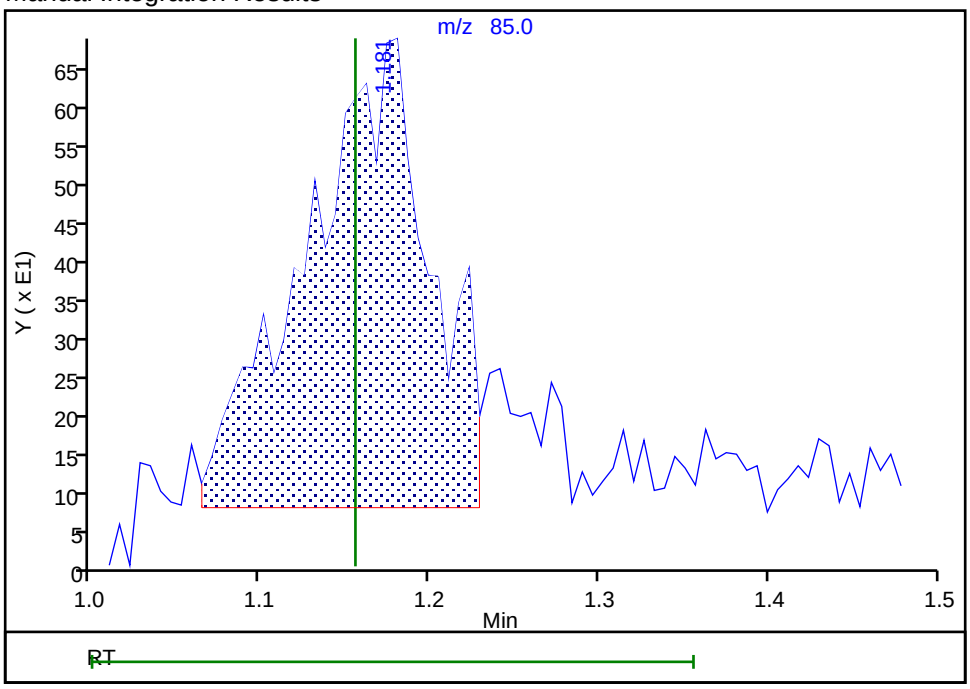
Processing Integration Results

RT: 1.18
Area: 2743
Amount: 0.768809
Amount Units: ug/l



Manual Integration Results

RT: 1.18
Area: 3162
Amount: 0.861619
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:18:28 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

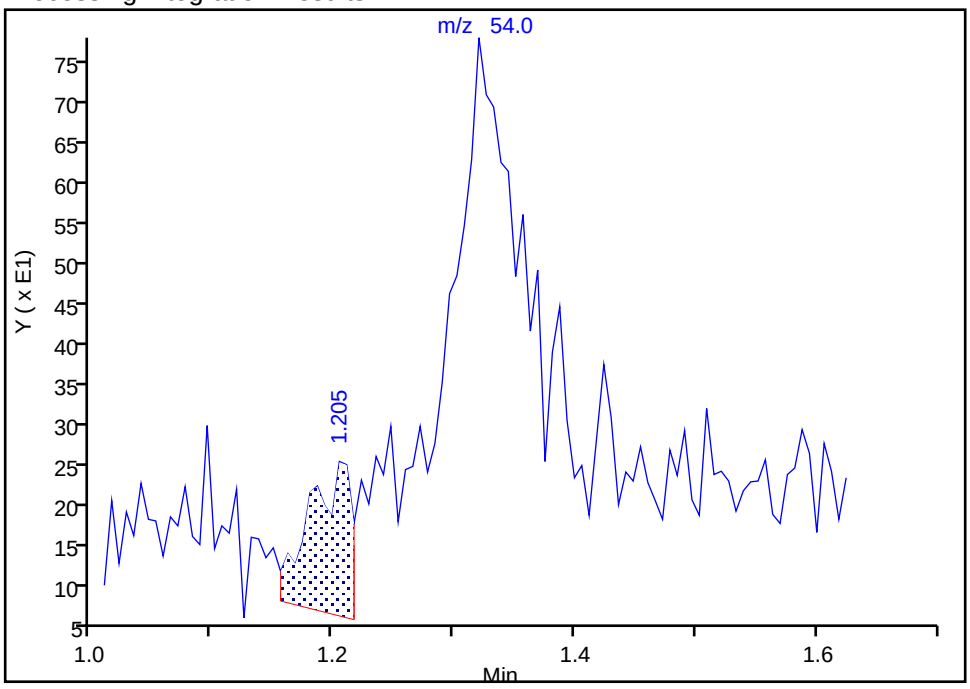
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Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

6 Butadiene, CAS: 106-99-0

Signal: 1

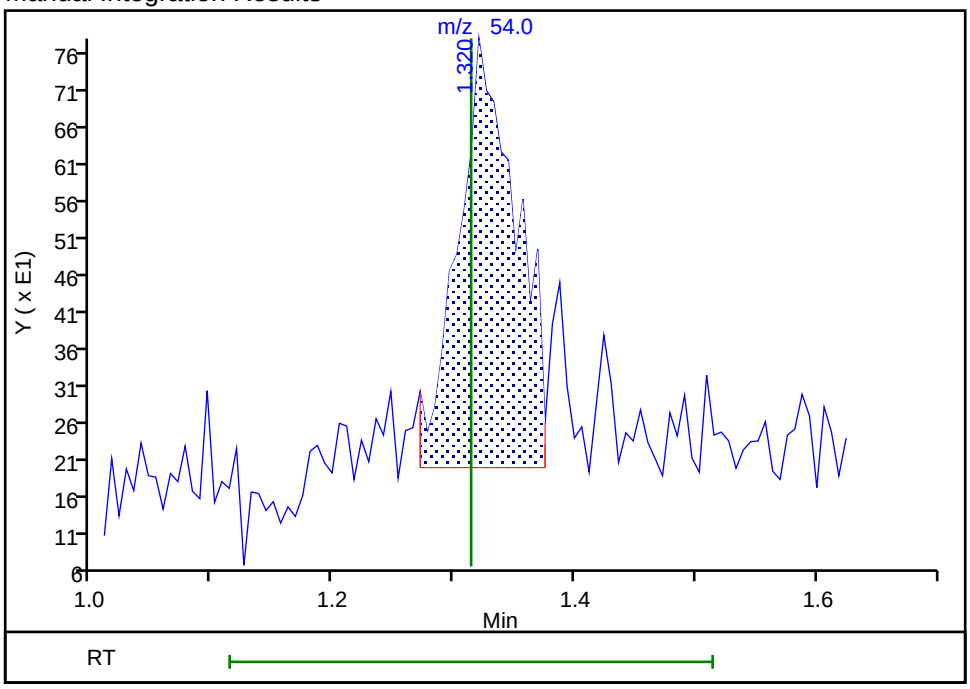
Processing Integration Results

RT: 1.20
Area: 466
Amount: 0.296019
Amount Units: ug/l



Manual Integration Results

RT: 1.32
Area: 1969
Amount: 0.994256
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:18:43 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

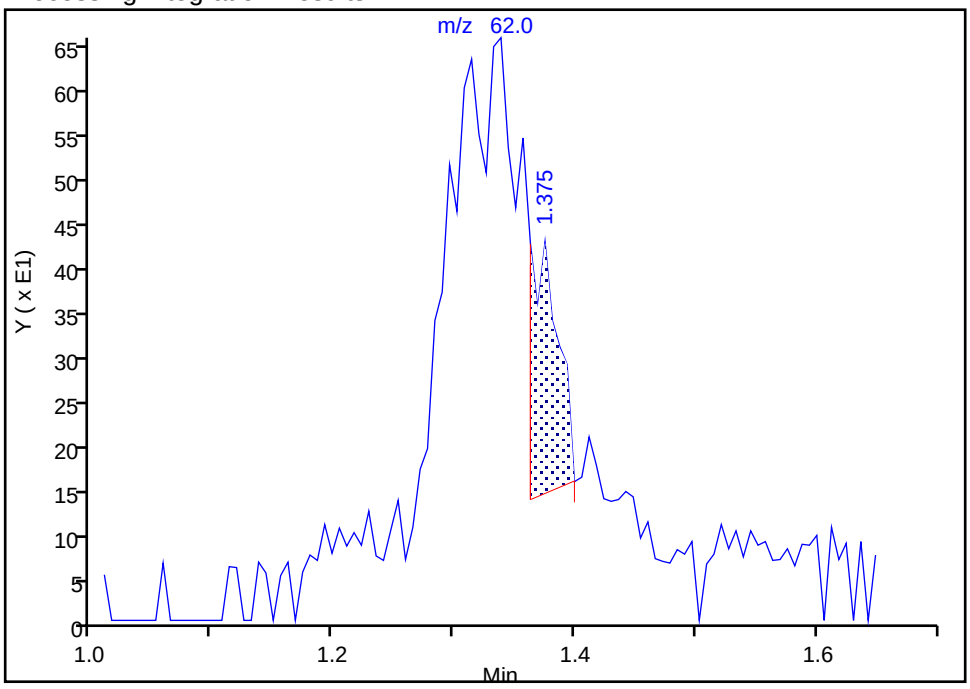
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

5 Vinyl chloride, CAS: 75-01-4

Signal: 1

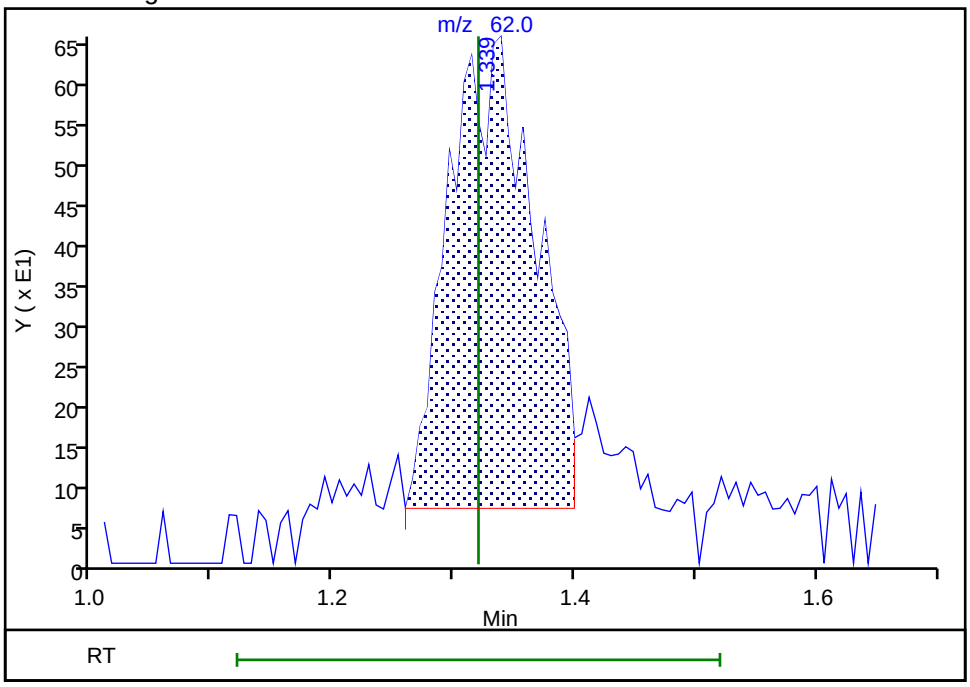
Processing Integration Results

RT: 1.38
Area: 460
Amount: 0.260611
Amount Units: ug/l



Manual Integration Results

RT: 1.34
Area: 2894
Amount: 0.961105
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:18:54 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

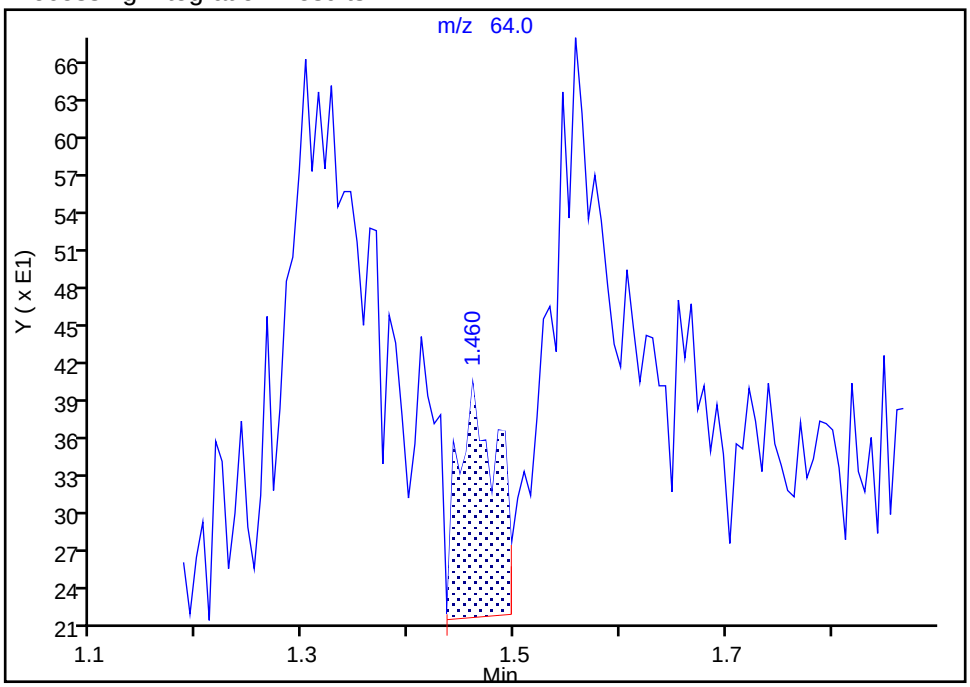
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

8 Chloroethane, CAS: 75-00-3

Signal: 1

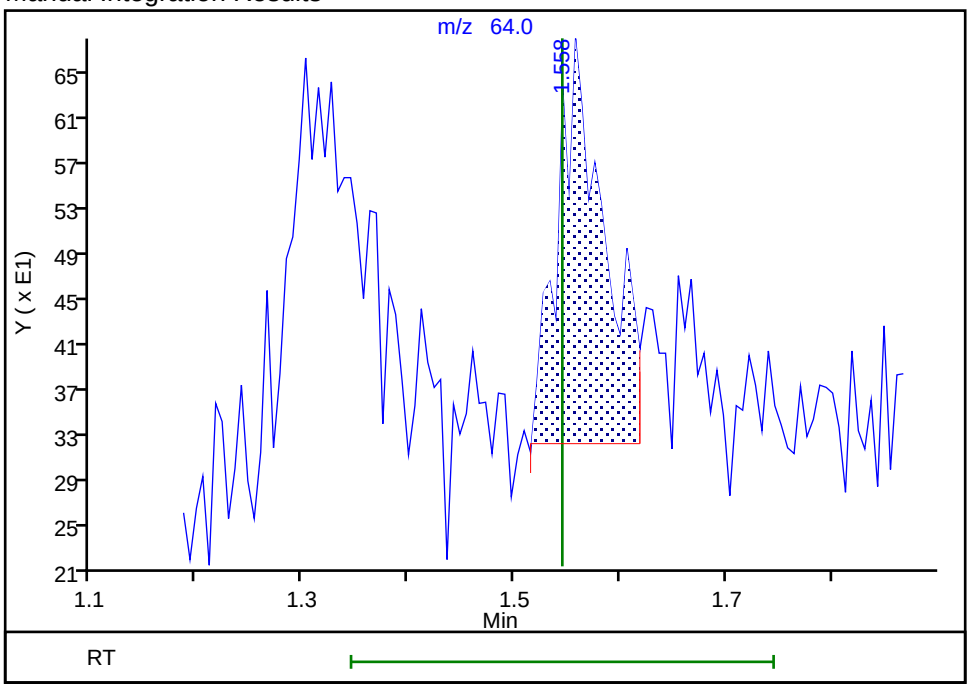
Processing Integration Results

RT: 1.46
Area: 474
Amount: 0.336867
Amount Units: ug/l



Manual Integration Results

RT: 1.56
Area: 1105
Amount: 1.093720
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:13:11 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

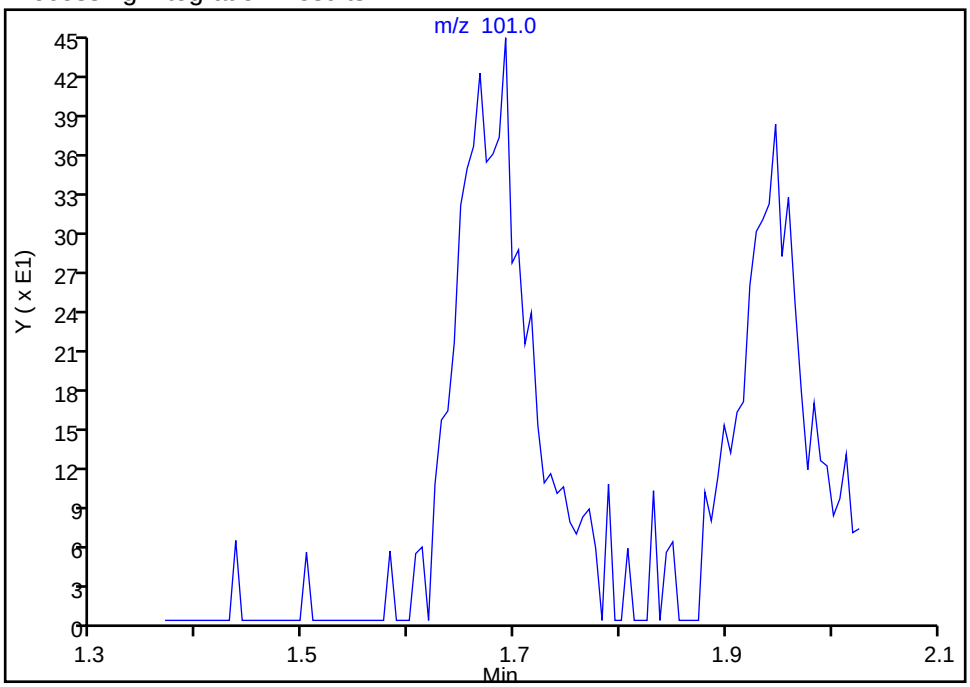
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

10 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

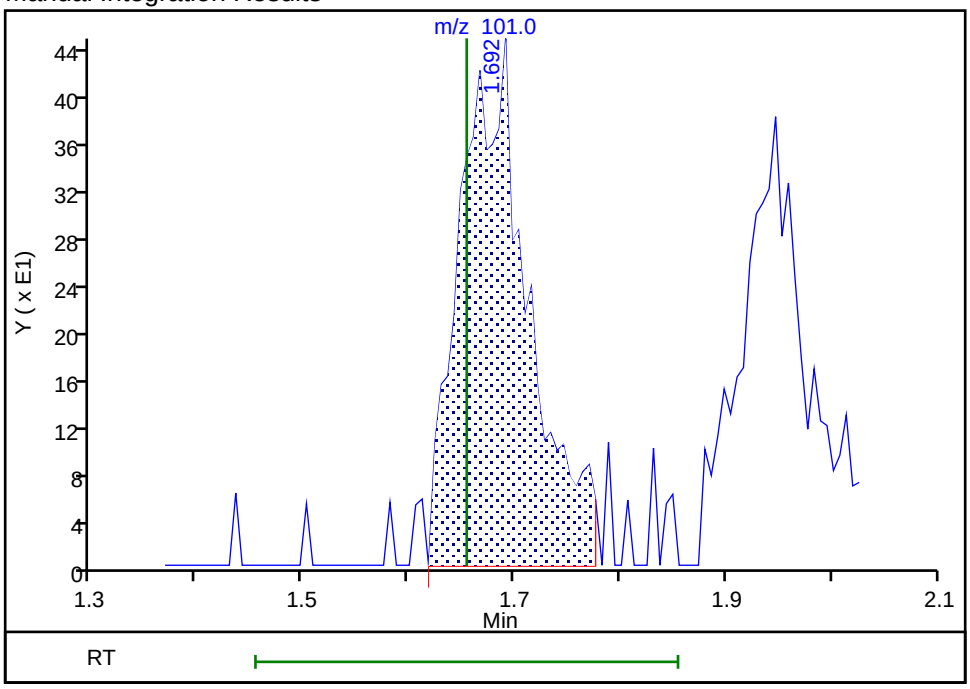
Not Detected
Expected RT: 1.65

Processing Integration Results



Manual Integration Results

RT: 1.69
Area: 2014
Amount: 1.048236
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:34:24 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

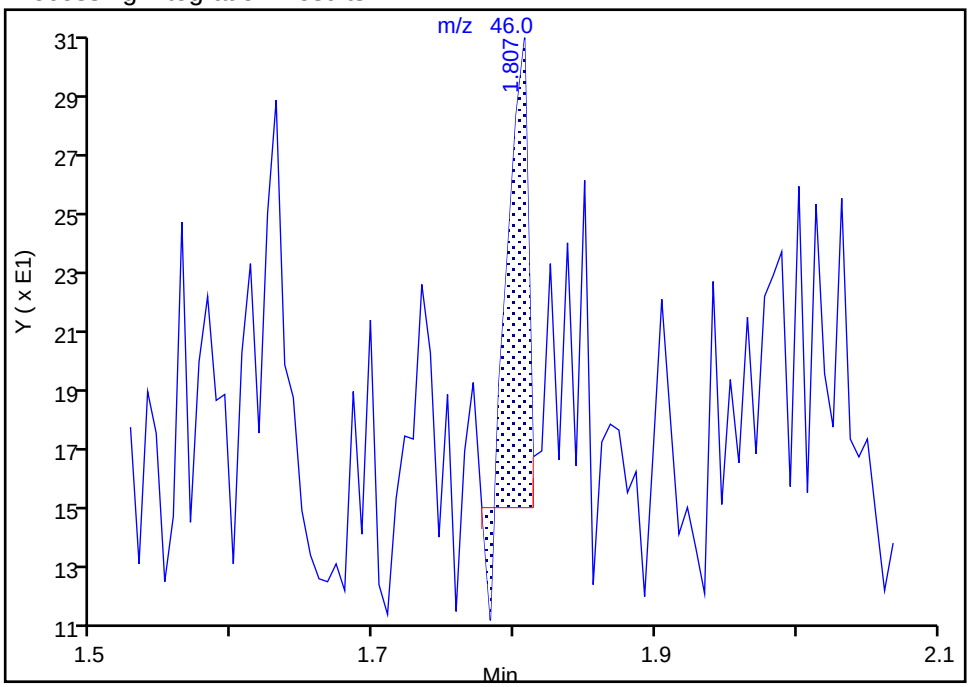
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

12 Ethanol, CAS: 64-17-5

Signal: 1

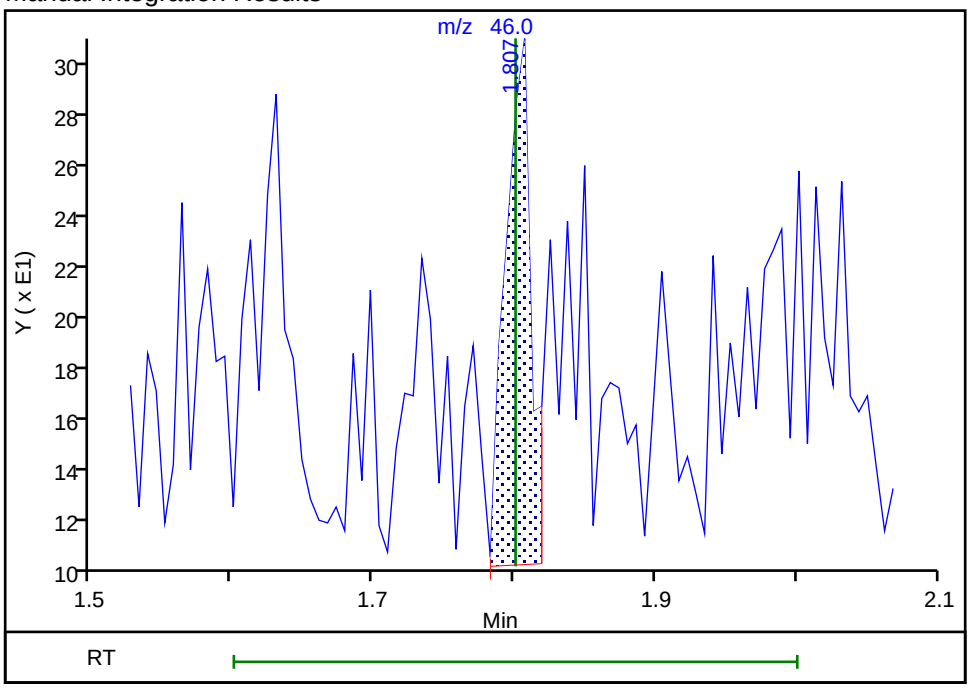
Processing Integration Results

RT: 1.81
Area: 144
Amount: 15.332788
Amount Units: ug/l



Manual Integration Results

RT: 1.81
Area: 255
Amount: 34.037928
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:39:16 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

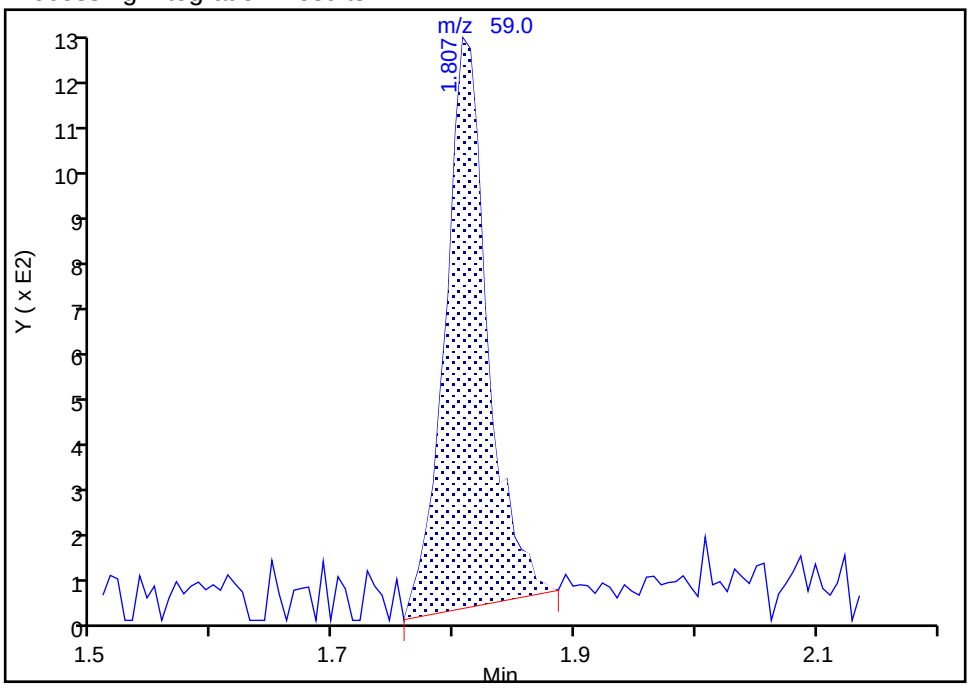
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

13 Ethyl ether, CAS: 60-29-7

Signal: 1

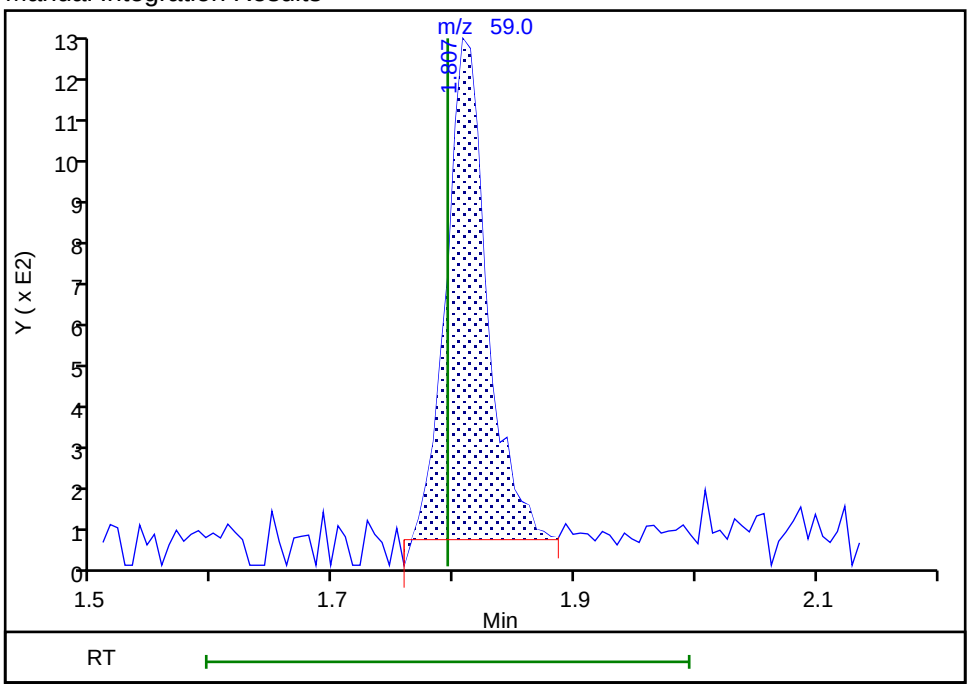
Processing Integration Results

RT: 1.81
Area: 3093
Amount: 2.105209
Amount Units: ug/l



Manual Integration Results

RT: 1.81
Area: 2856
Amount: 1.001836
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:15:05 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

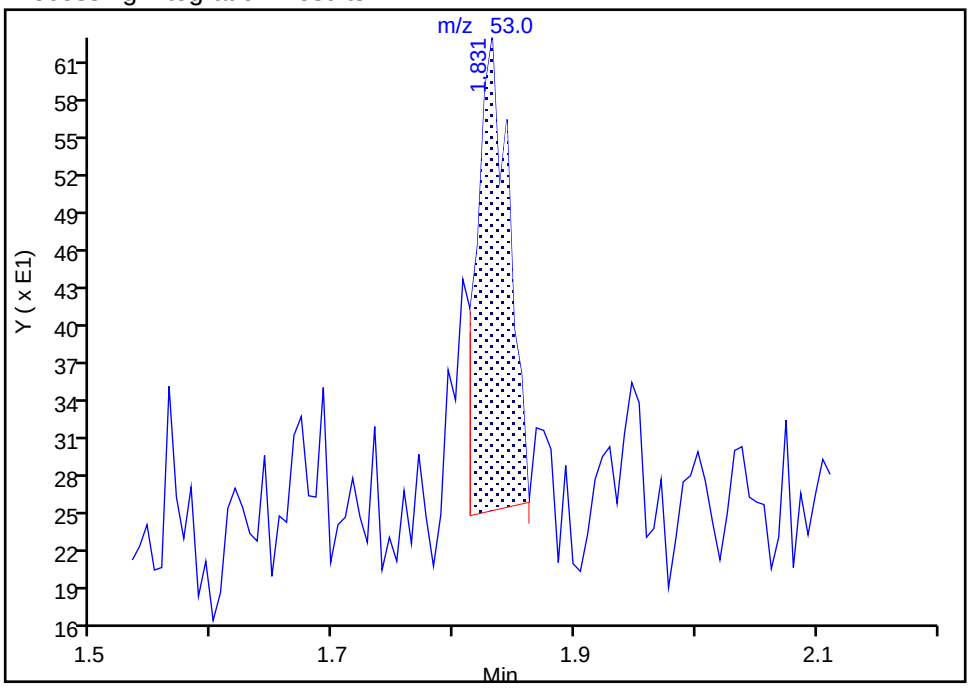
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Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 2-Methyl-1,3-butadiene, CAS: 78-79-5

Signal: 1

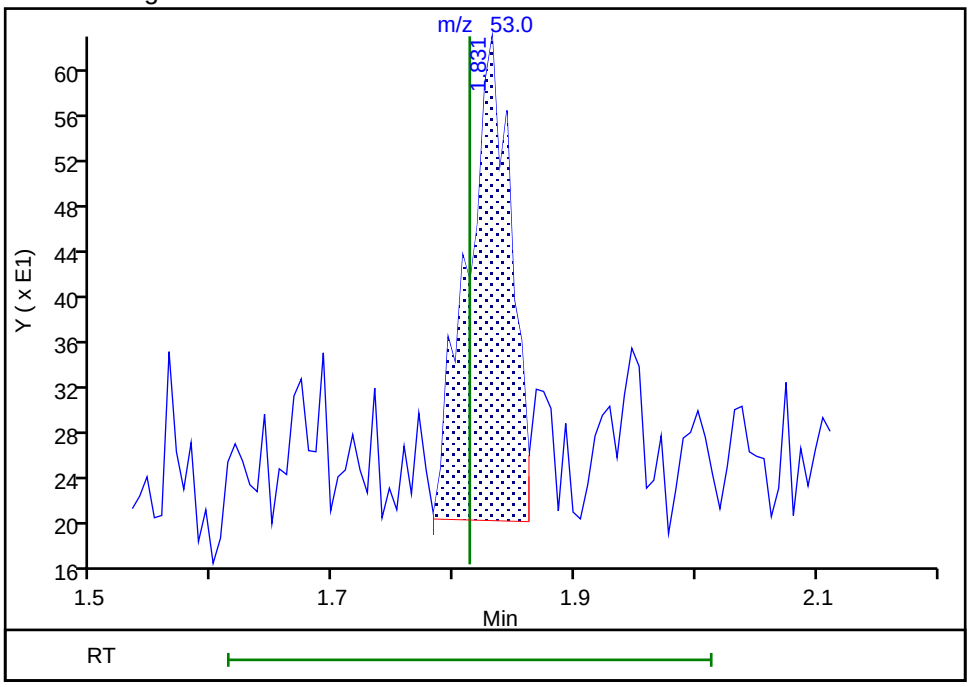
Processing Integration Results

RT: 1.83
Area: 691
Amount: 0.502664
Amount Units: ug/l



Manual Integration Results

RT: 1.83
Area: 1073
Amount: 0.939827
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:15:47 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

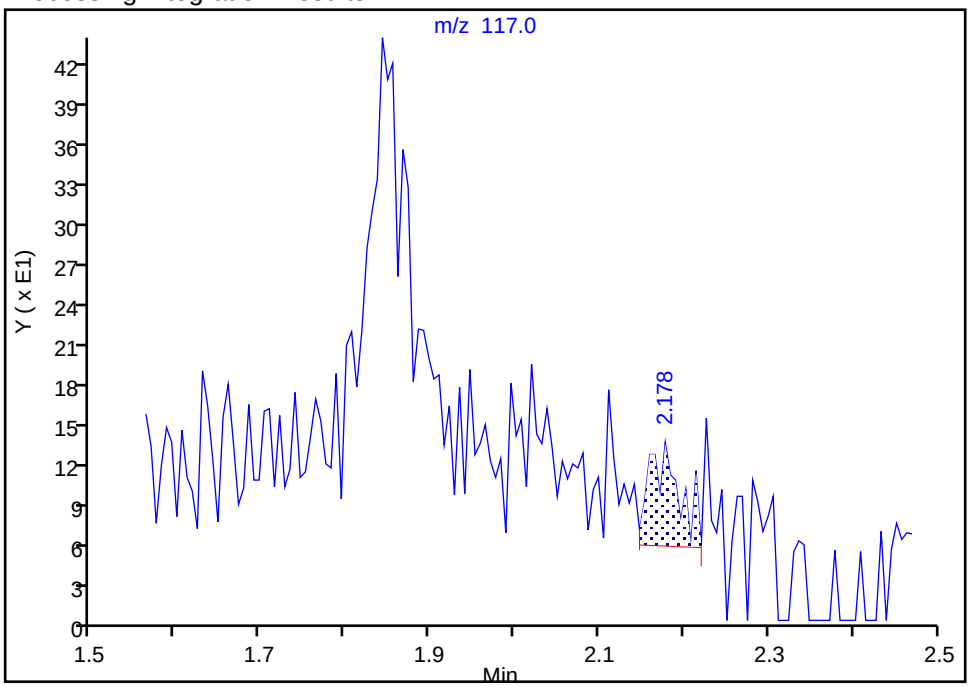
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

15 1,2-Dichloro-1,1,2-trifluoroetha, CAS: 354-23-4

Signal: 1

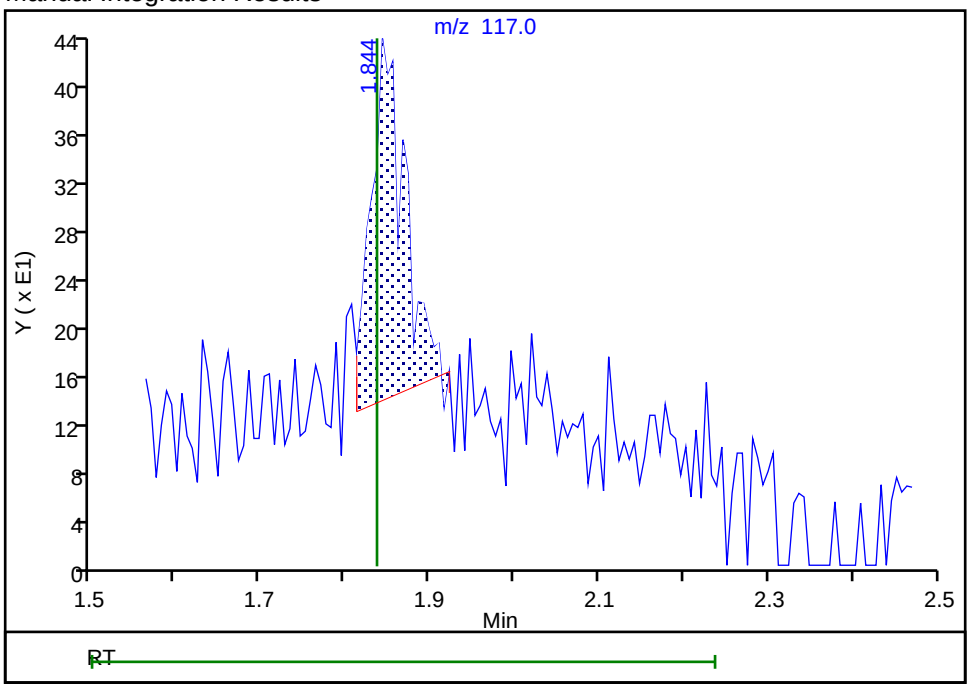
Processing Integration Results

RT: 2.18
Area: 191
Amount: 1.000000
Amount Units: ug/l



Manual Integration Results

RT: 1.84
Area: 811
Amount: 1.000434
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:16:28 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

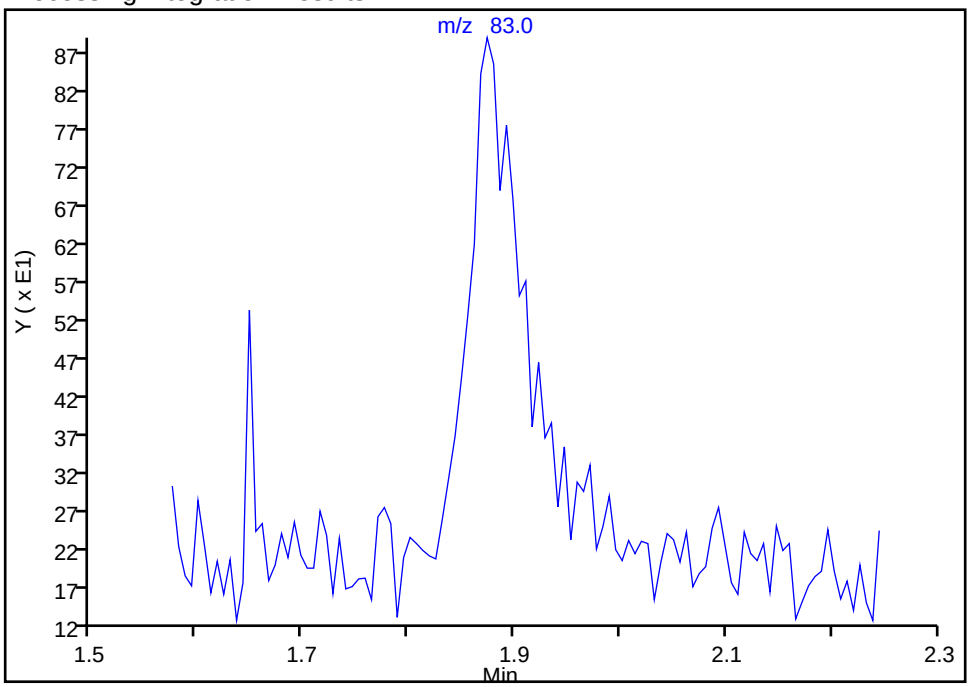
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

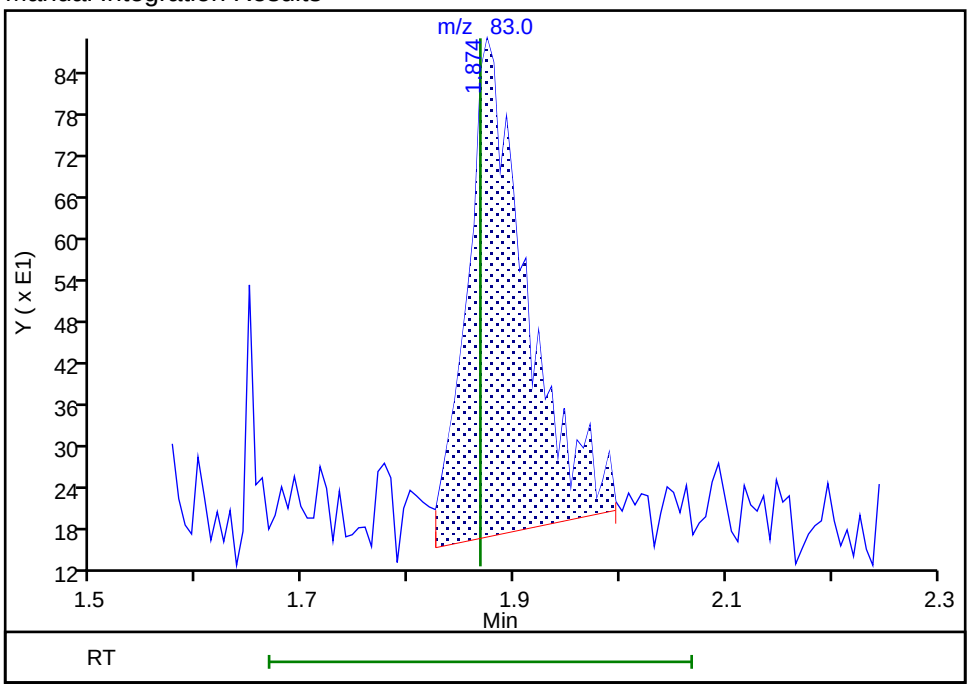
Not Detected
Expected RT: 1.87

Processing Integration Results



Manual Integration Results

RT: 1.87
Area: 2805
Amount: 1.222594
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:34:48 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

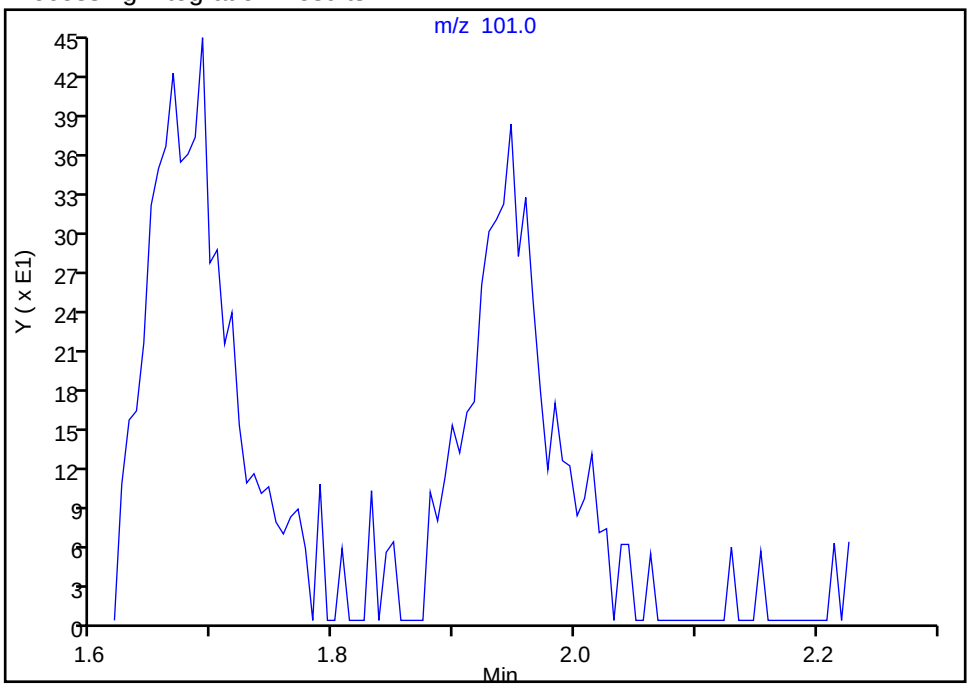
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

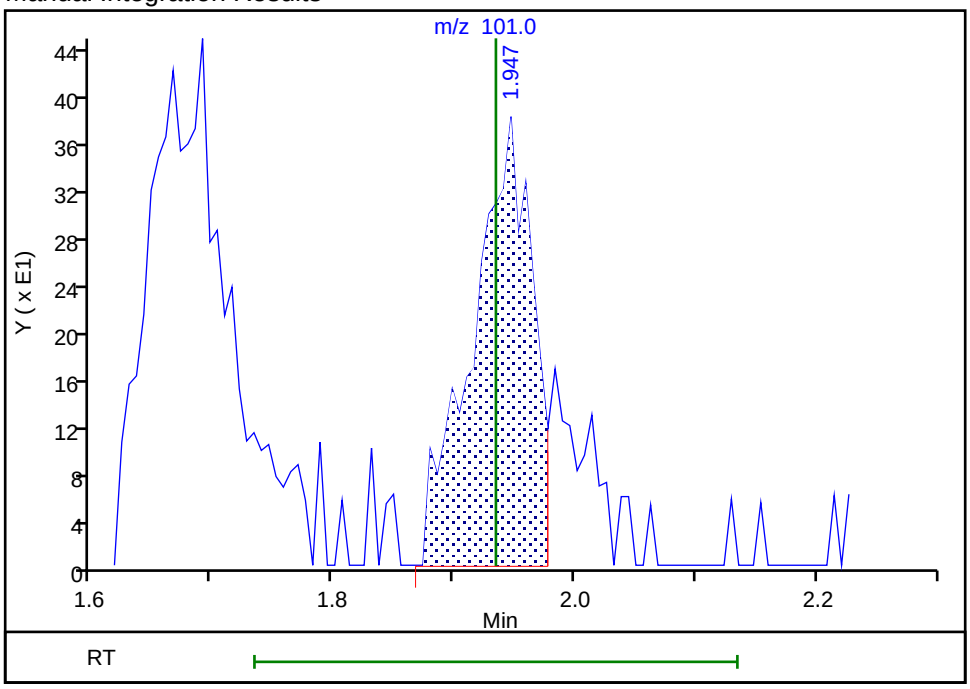
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.95
Area: 1306
Amount: 0.931767
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:34:58 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

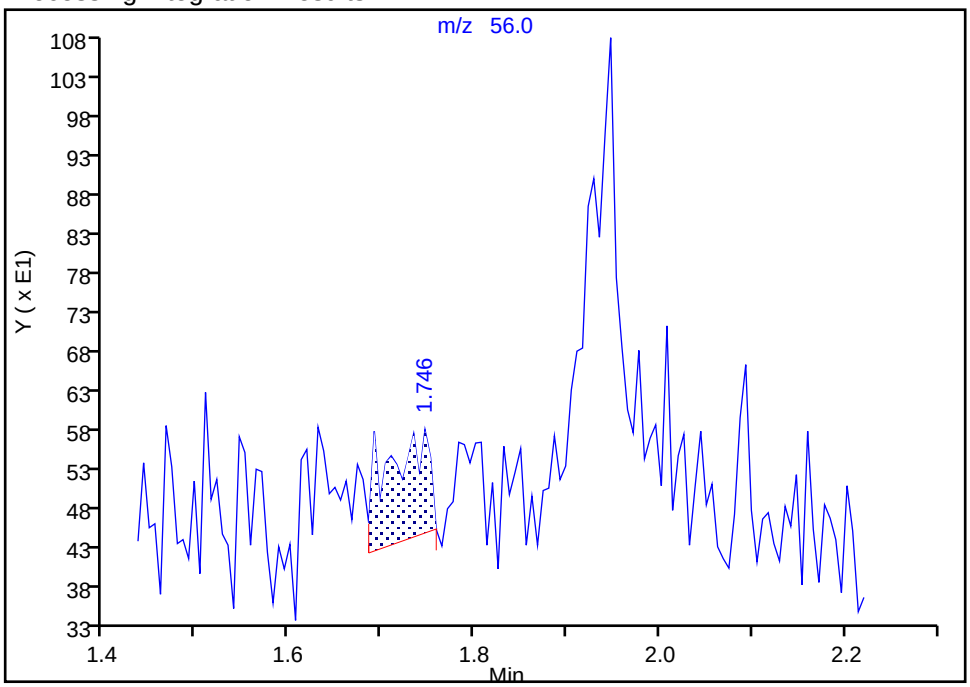
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

18 Acrolein, CAS: 107-02-8

Signal: 1

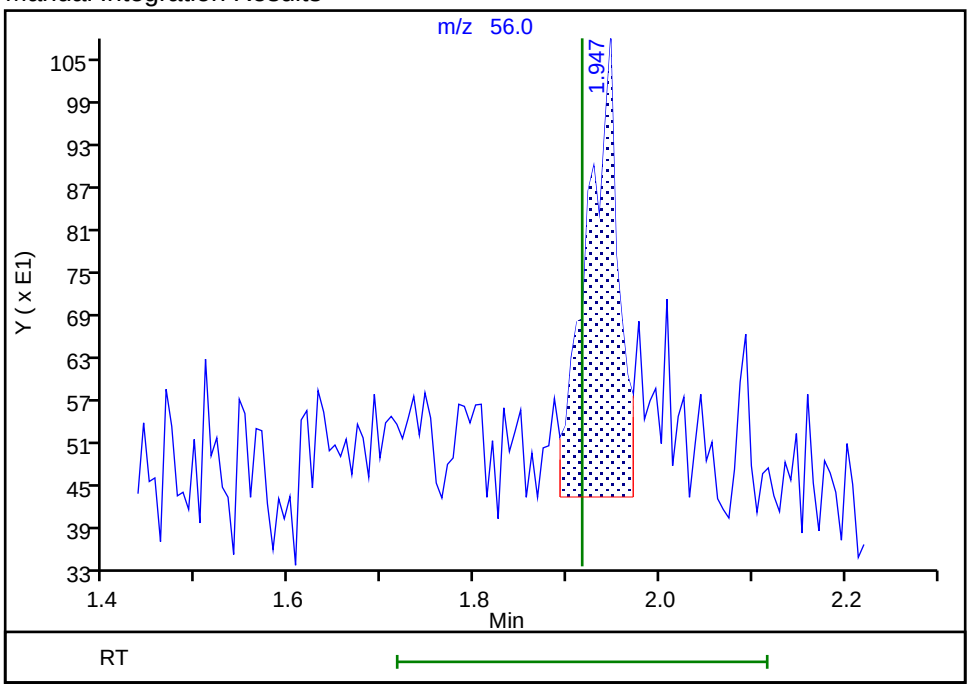
Processing Integration Results

RT: 1.75
Area: 428
Amount: 1.442834
Amount Units: ug/l



Manual Integration Results

RT: 1.95
Area: 1533
Amount: 4.567036
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:19:21 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

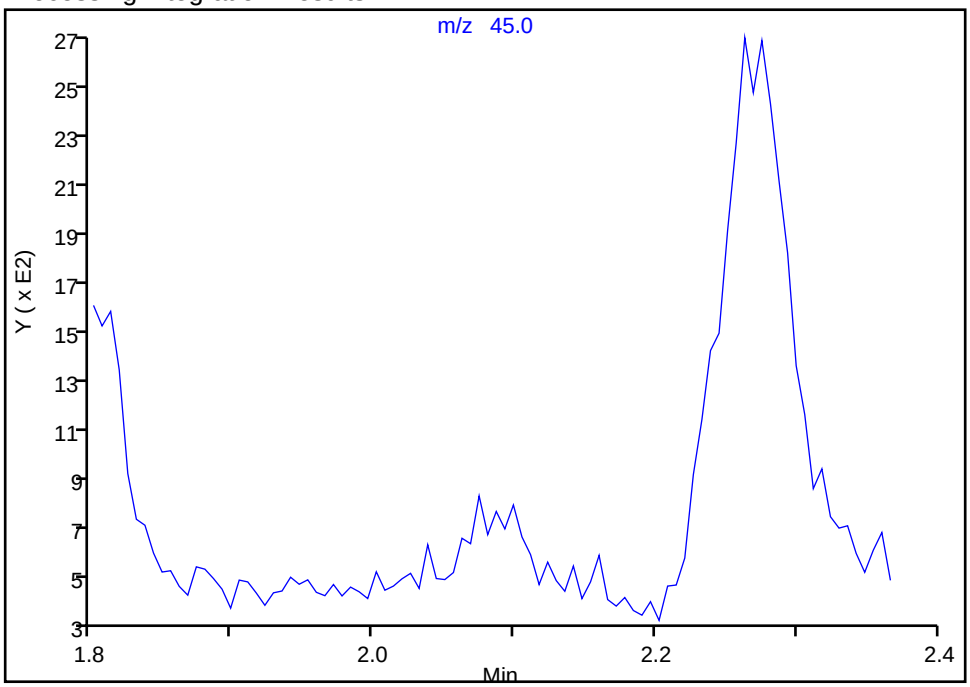
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Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

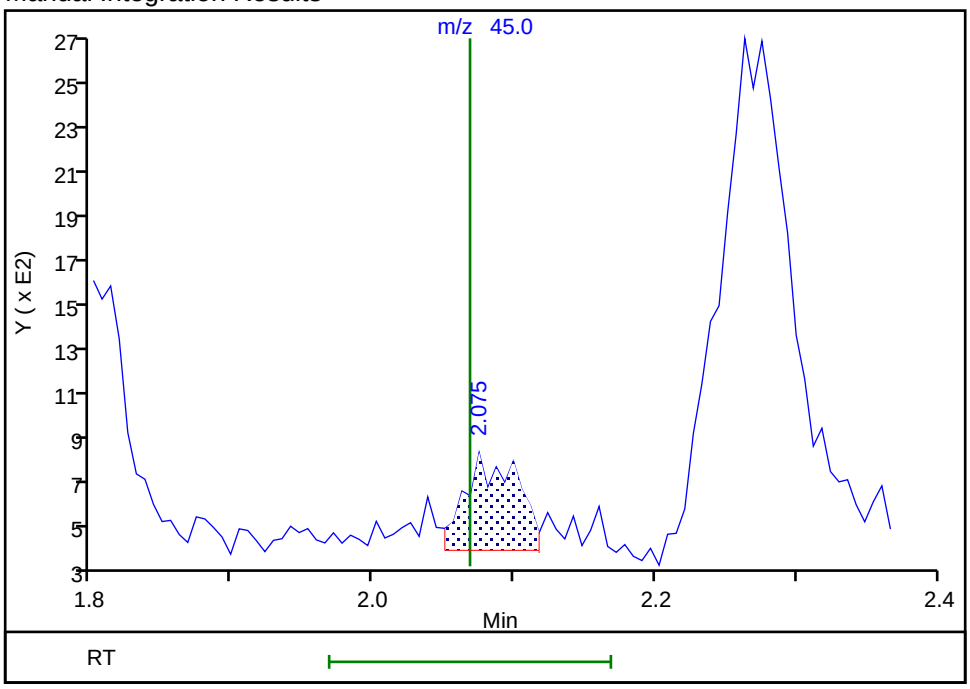
Not Detected
Expected RT: 2.07

Processing Integration Results



Manual Integration Results

RT: 2.07
Area: 1092
Amount: 7.622482
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:19:41 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

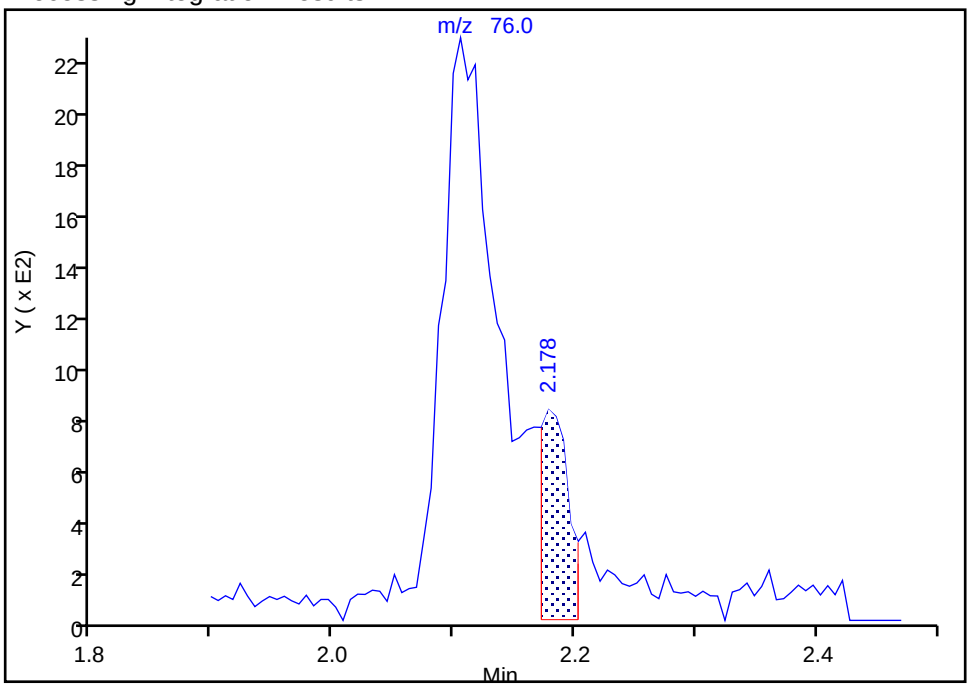
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

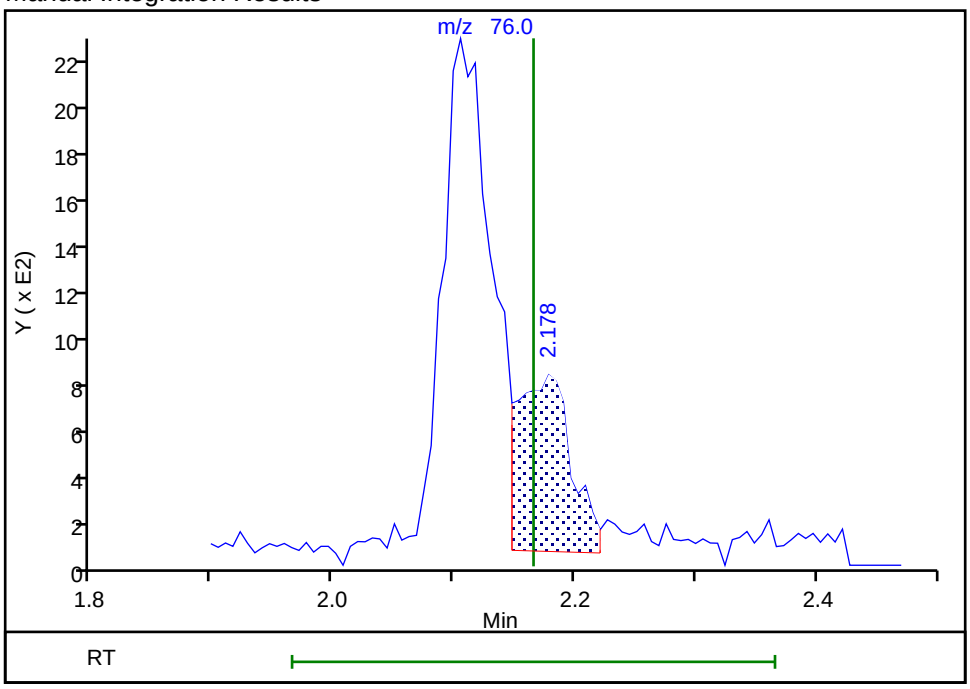
Processing Integration Results

RT: 2.18
Area: 1328
Amount: 0.732149
Amount Units: ug/l



Manual Integration Results

RT: 2.18
Area: 2341
Amount: 1.173553
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:41:27 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

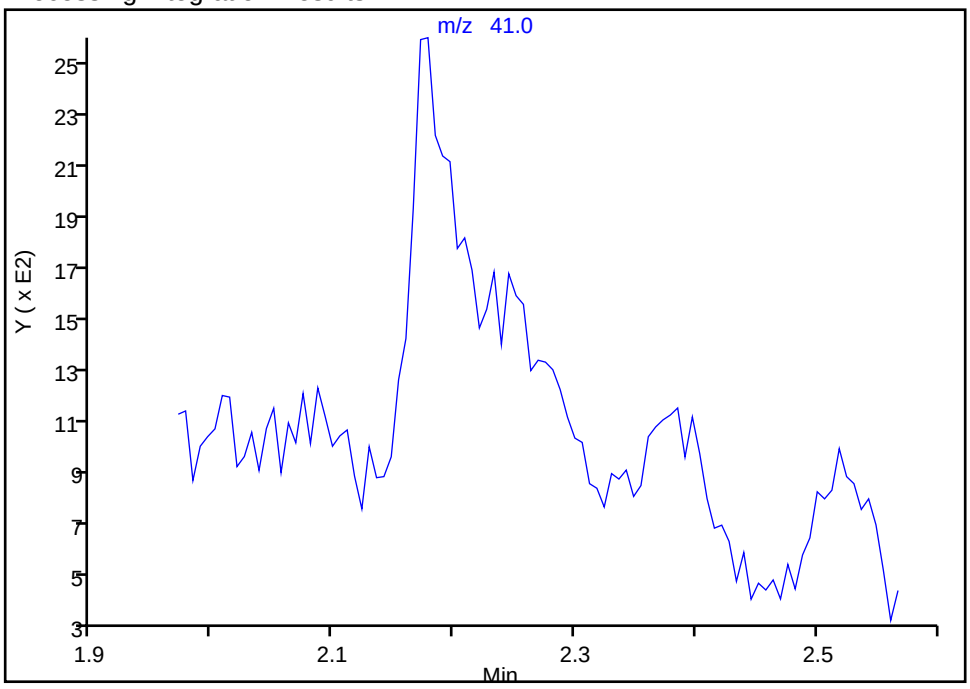
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

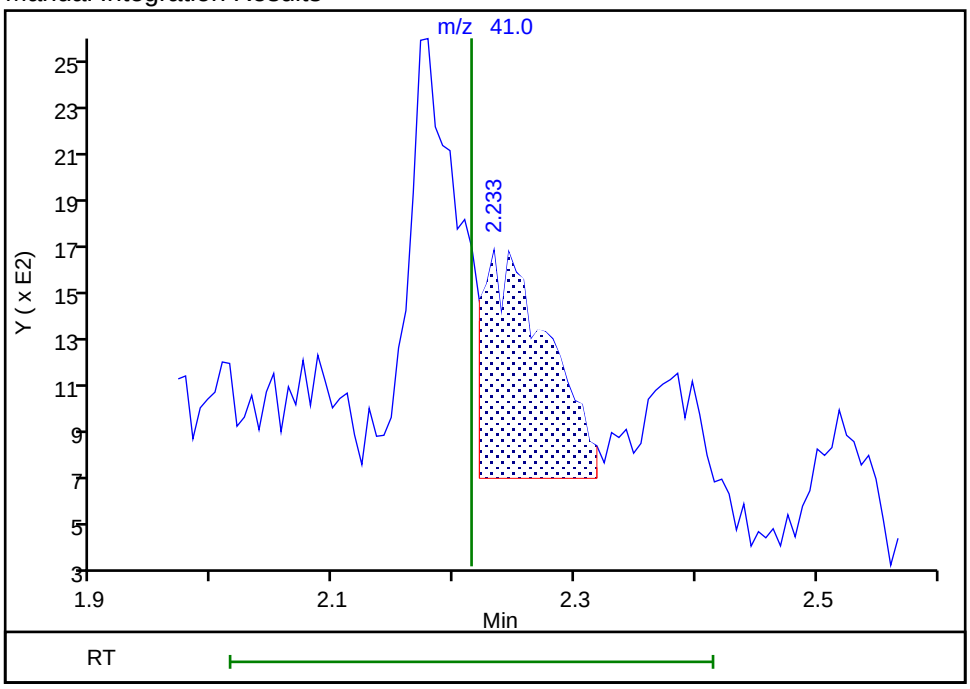
Not Detected
Expected RT: 2.21

Processing Integration Results



Manual Integration Results

RT: 2.23
Area: 3595
Amount: 15.640997
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:16:58 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

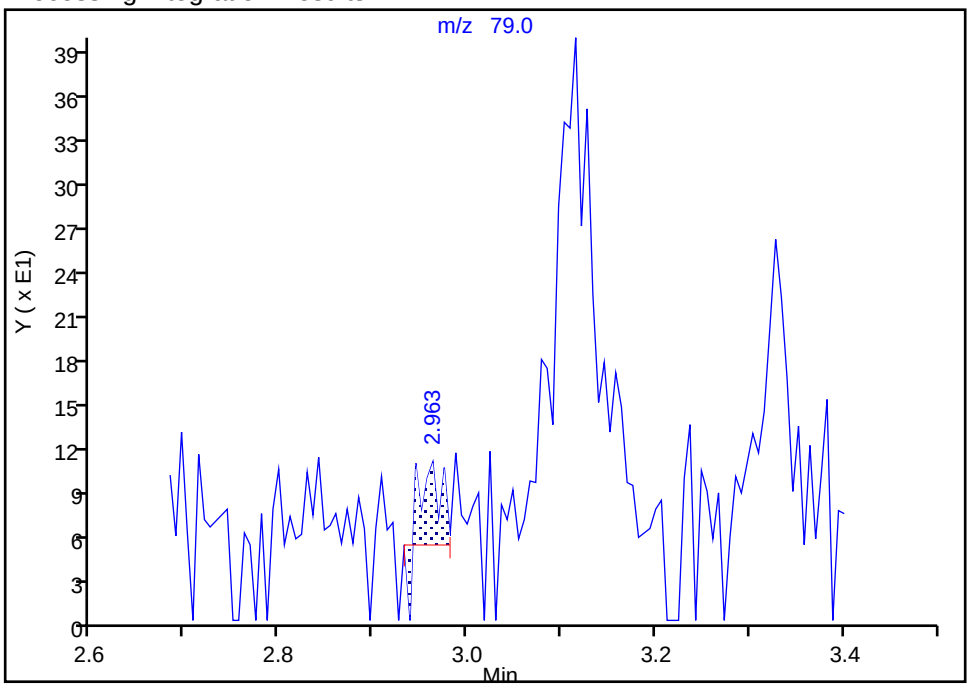
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

41 2,2-Dichloropropane, CAS: 594-20-7

Signal: 1

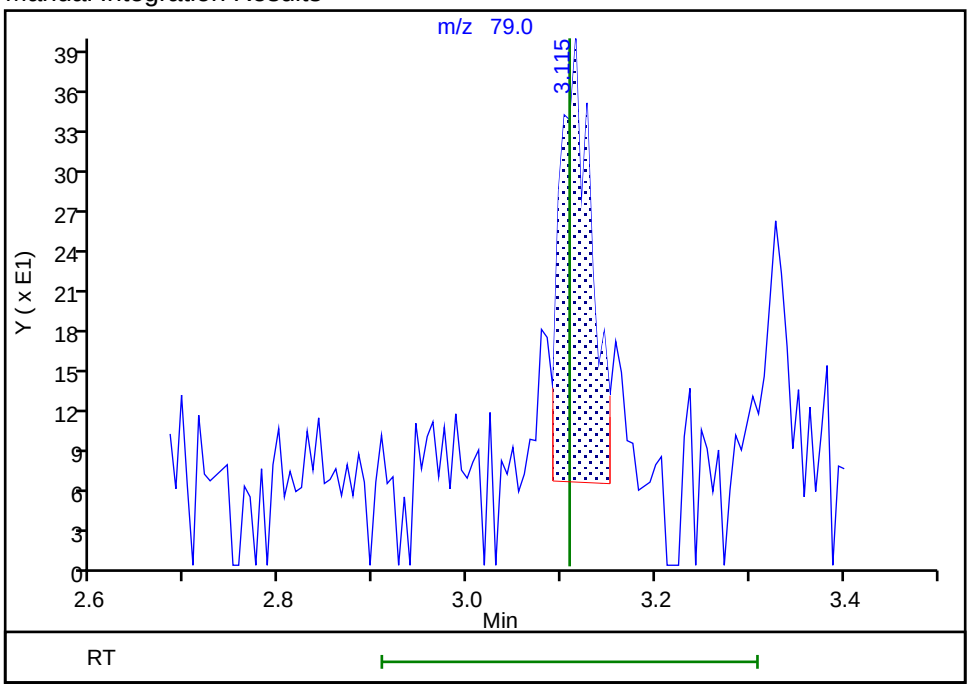
Processing Integration Results

RT: 2.96
Area: 73
Amount: 0.082808
Amount Units: ug/l



Manual Integration Results

RT: 3.12
Area: 759
Amount: 1.131872
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:17:25 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

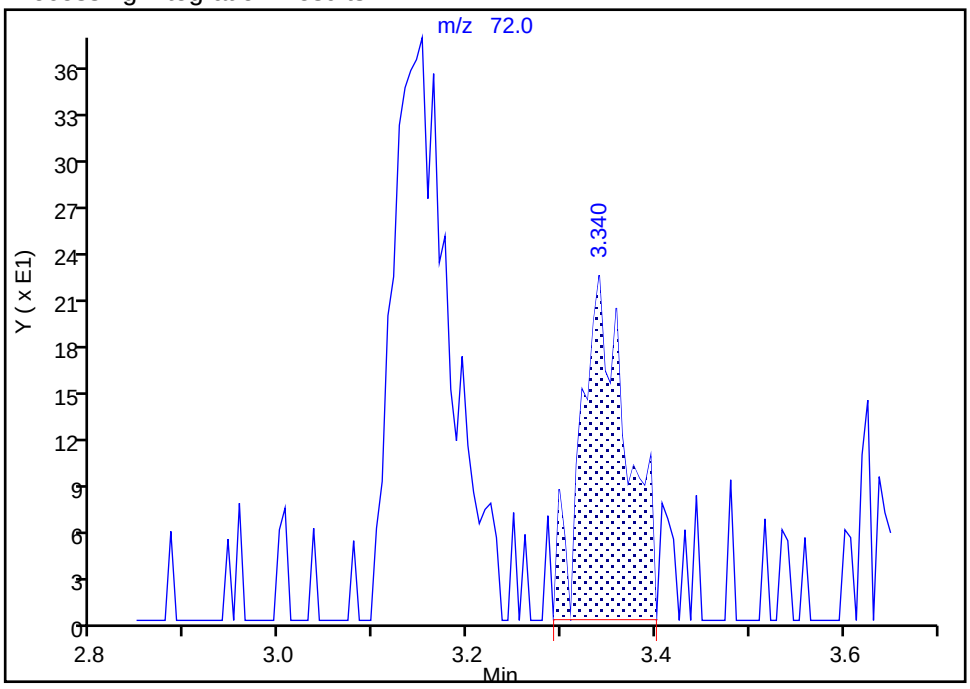
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Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

43 2-Butanone (MEK), CAS: 78-93-3

Signal: 1

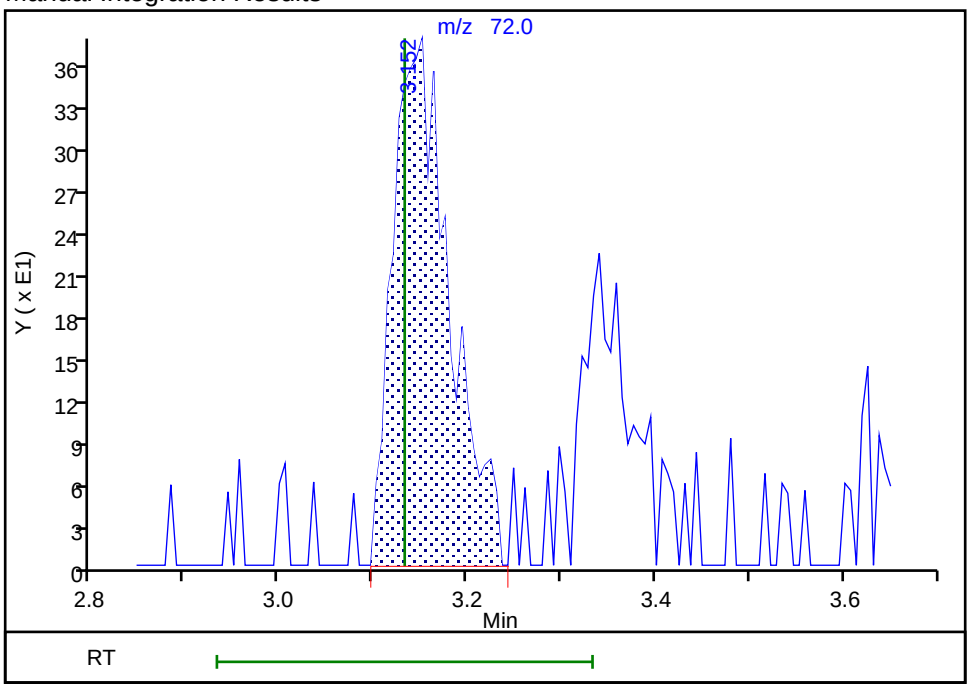
Processing Integration Results

RT: 3.34
Area: 742
Amount: 3.120259
Amount Units: ug/l



Manual Integration Results

RT: 3.15
Area: 1565
Amount: 5.746222
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:36:06 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

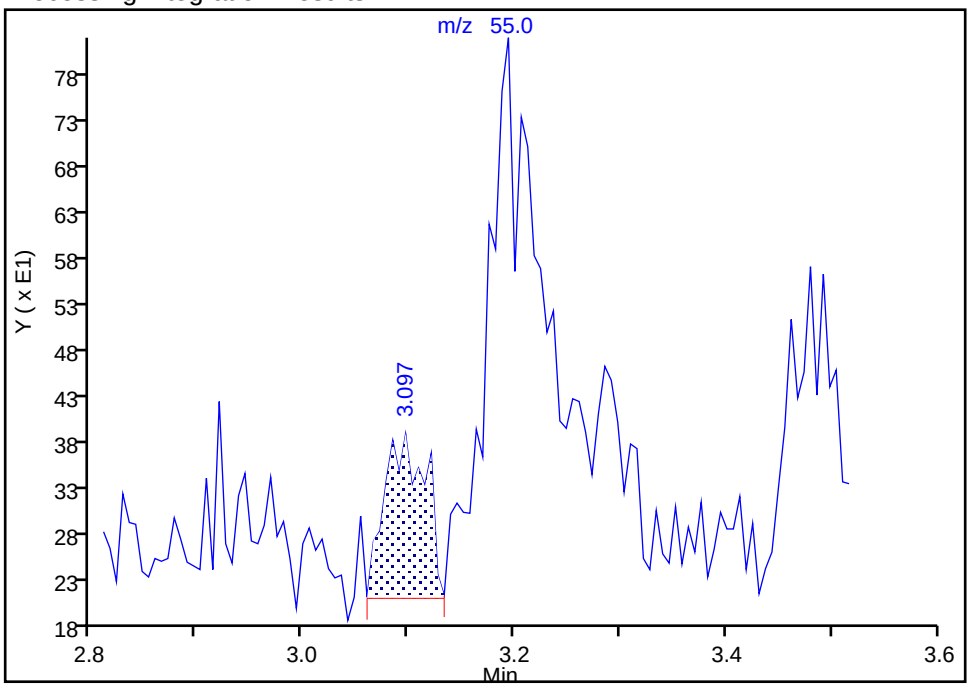
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Signal: 1

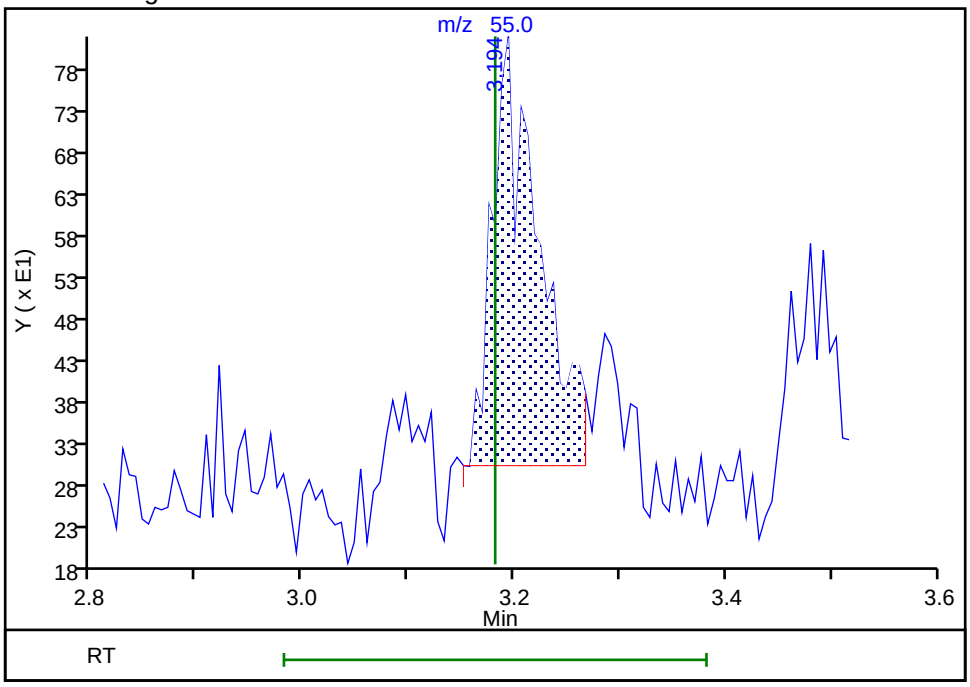
Processing Integration Results

RT: 3.10
Area: 477
Amount: 1.000000
Amount Units: ug/l



Manual Integration Results

RT: 3.19
Area: 1561
Amount: 0.765060
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:42:08 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

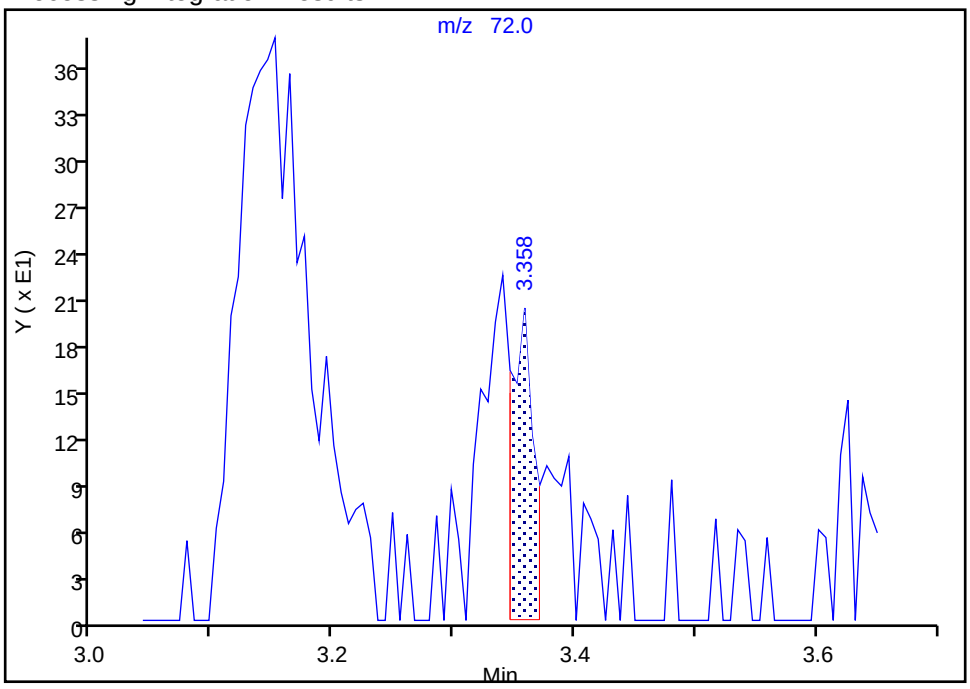
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

48 Tetrahydrofuran, CAS: 109-99-9

Signal: 1

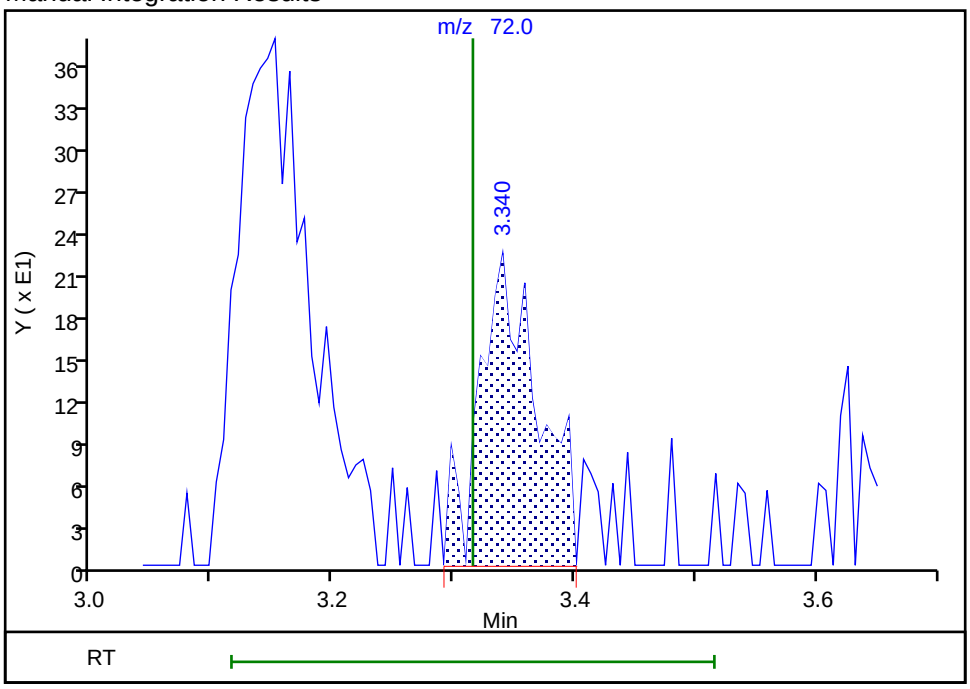
Processing Integration Results

RT: 3.36
Area: 261
Amount: 0.945880
Amount Units: ug/l



Manual Integration Results

RT: 3.34
Area: 742
Amount: 2.328745
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:42:43 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

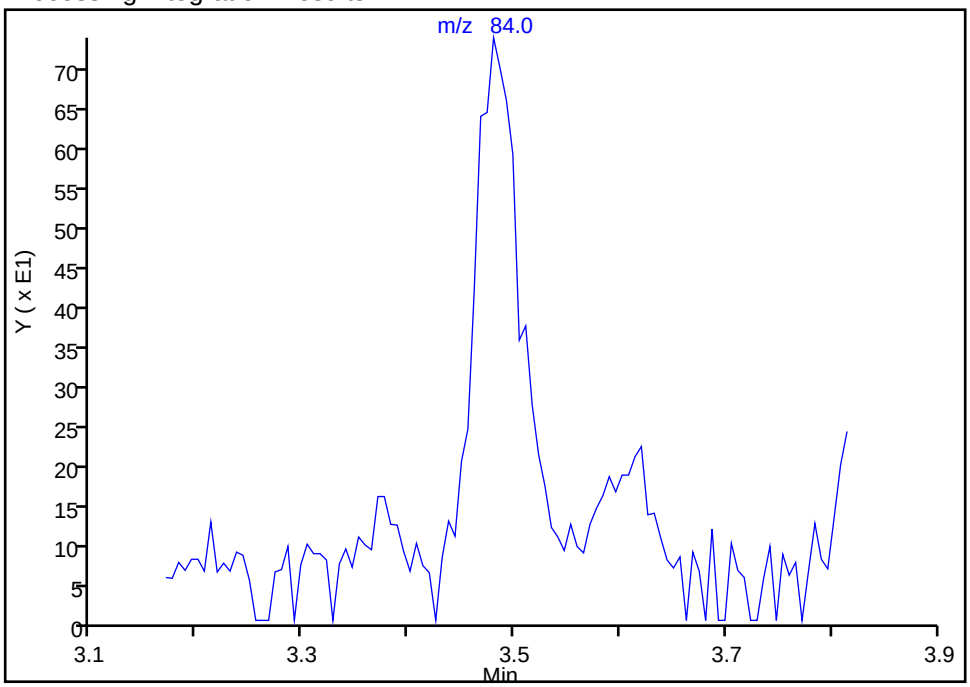
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

51 Cyclohexane, CAS: 110-82-7

Signal: 1

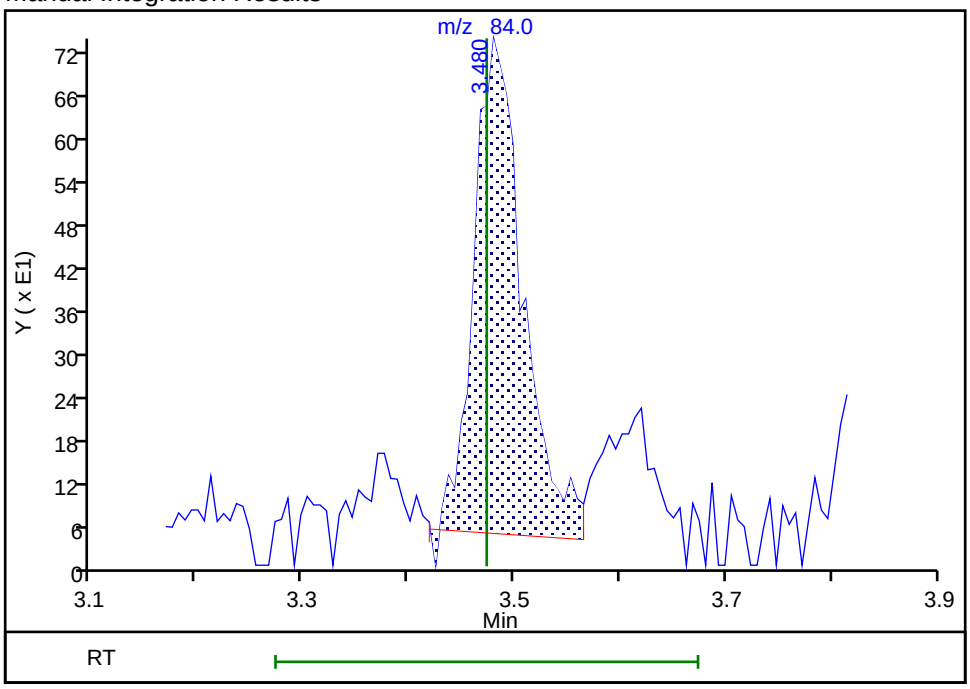
Not Detected
Expected RT: 3.47

Processing Integration Results



Manual Integration Results

RT: 3.48
Area: 2225
Amount: 1.175357
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:36:22 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison

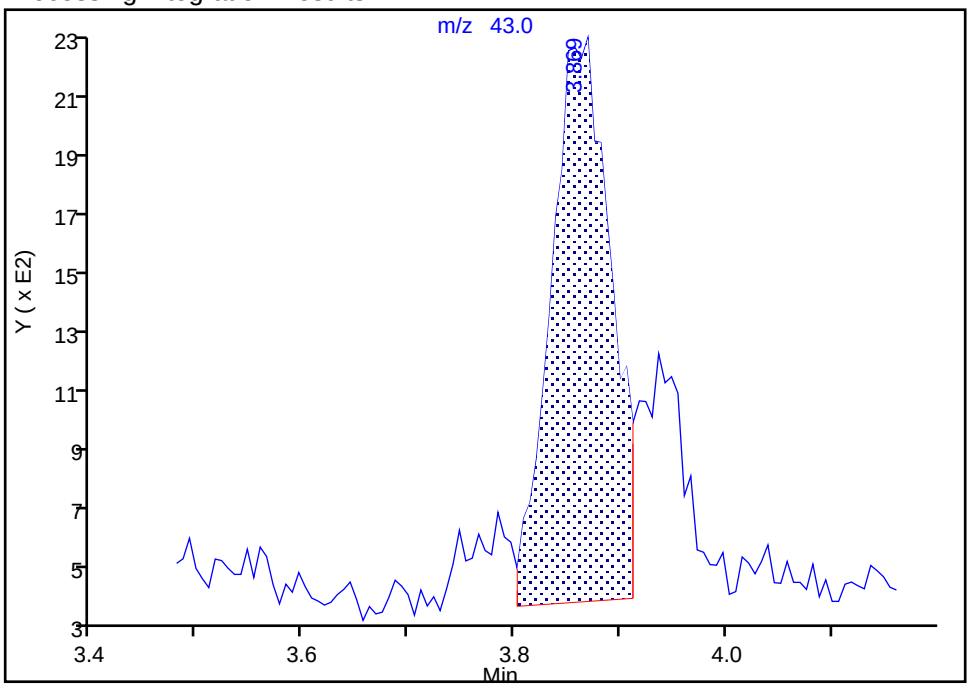
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

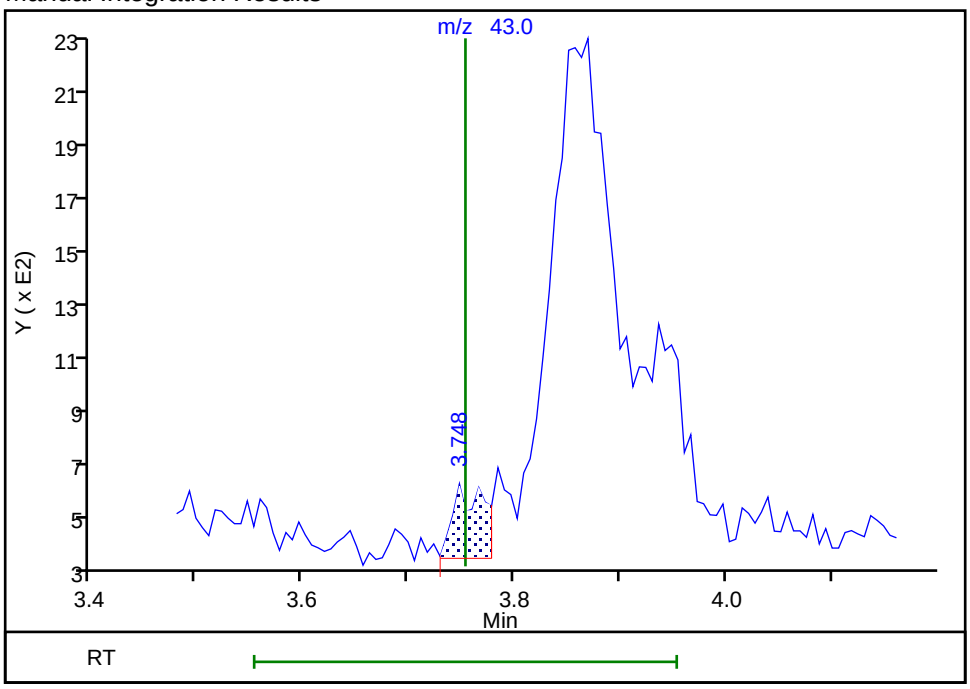
Processing Integration Results

RT: 3.87
Area: 7327
Amount: 72.890603
Amount Units: ug/l



Manual Integration Results

RT: 3.75
Area: 547
Amount: 25.768462
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:20:26 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

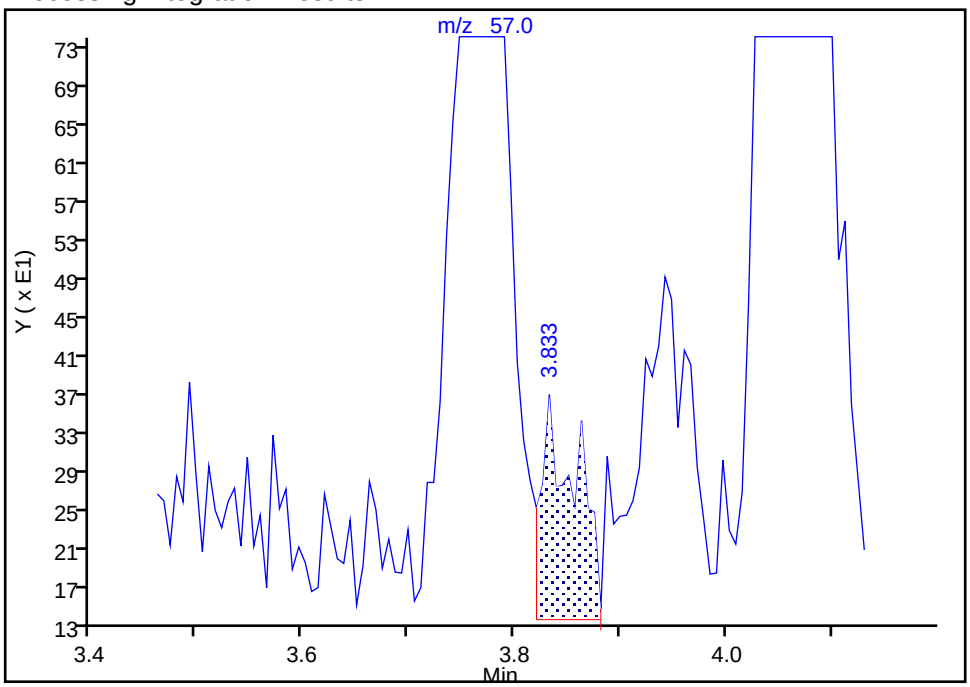
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

57 Isooctane, CAS: 540-84-1

Signal: 1

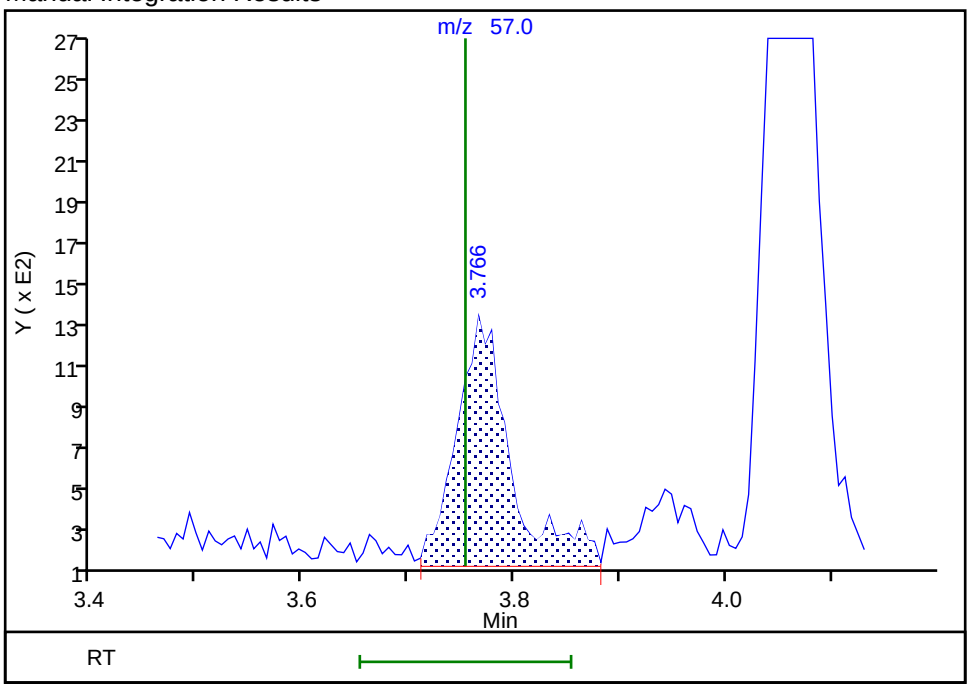
Processing Integration Results

RT: 3.83
Area: 541
Amount: 0.242654
Amount Units: ug/l



Manual Integration Results

RT: 3.77
Area: 4103
Amount: 1.000628
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:19:56 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

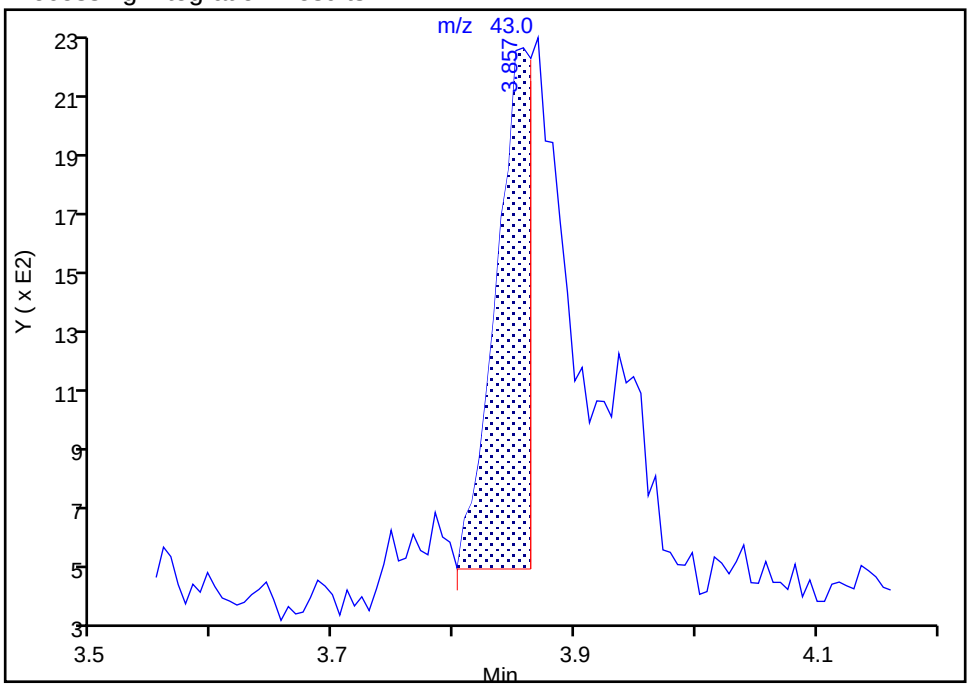
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

60 Isopropyl acetate, CAS: 108-21-4

Signal: 1

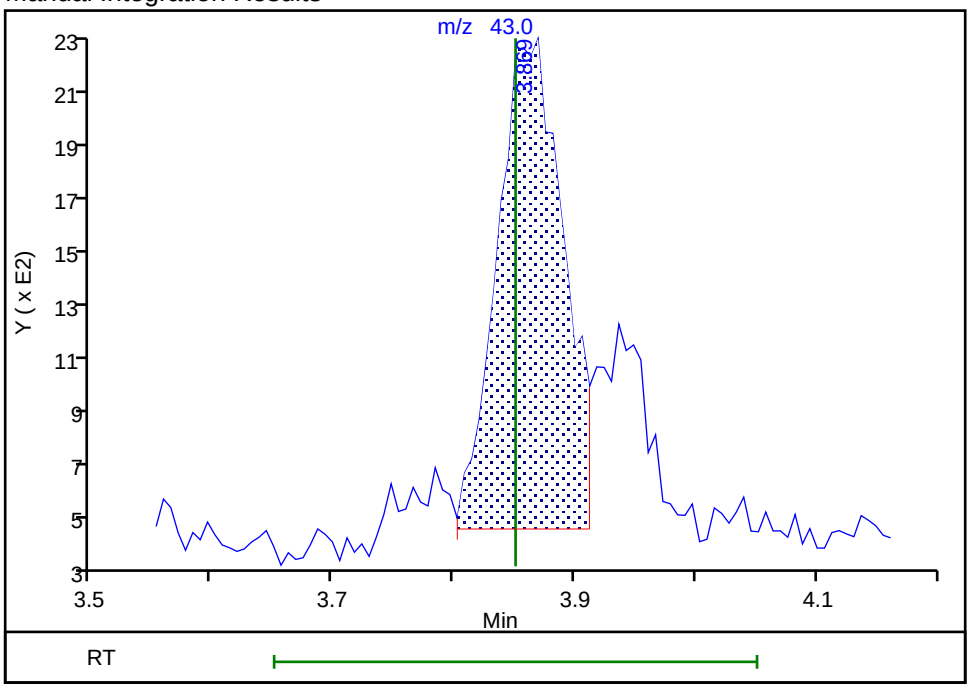
Processing Integration Results

RT: 3.86
Area: 3522
Amount: 0.930156
Amount Units: ug/l



Manual Integration Results

RT: 3.87
Area: 6786
Amount: 1.211248
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:42:59 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

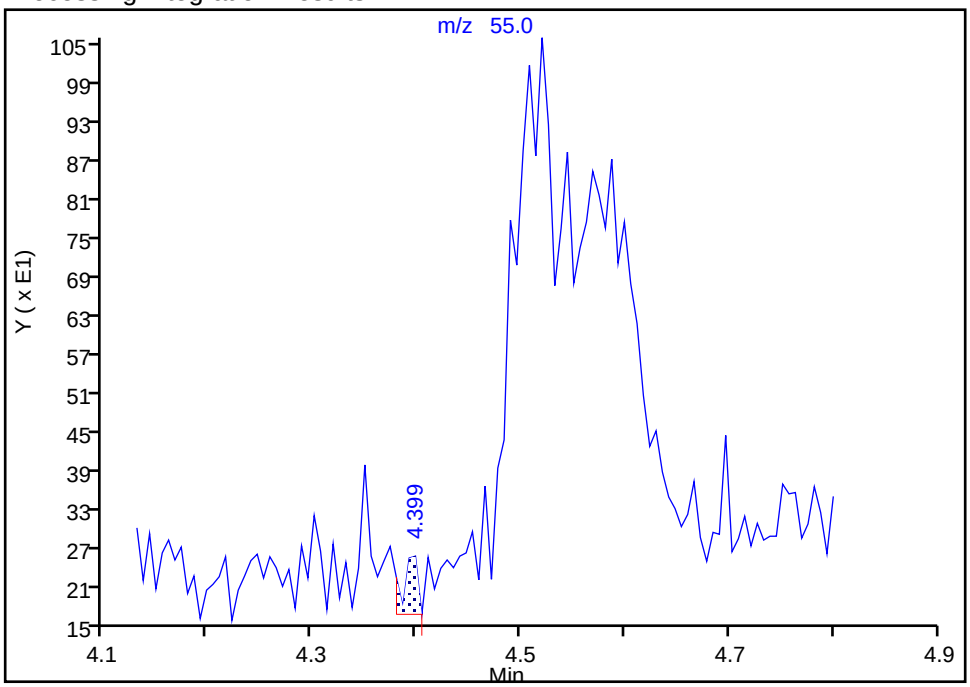
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

68 Ethyl acrylate, CAS: 140-88-5

Signal: 1

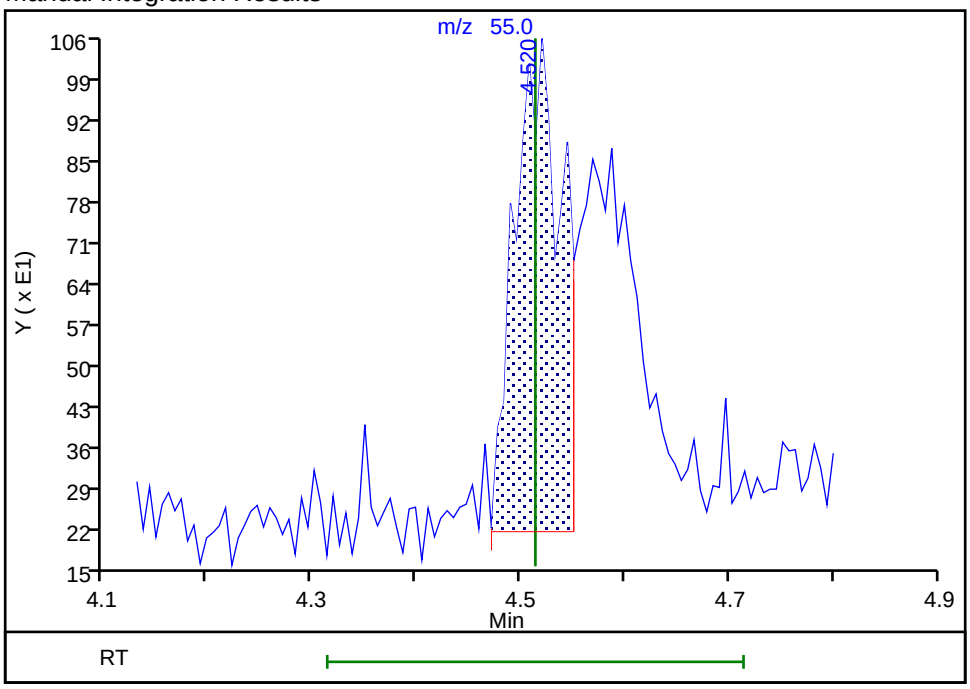
Processing Integration Results

RT: 4.40
Area: 91
Amount: 0.018024
Amount Units: ug/l



Manual Integration Results

RT: 4.52
Area: 2685
Amount: 1.012004
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:21:16 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

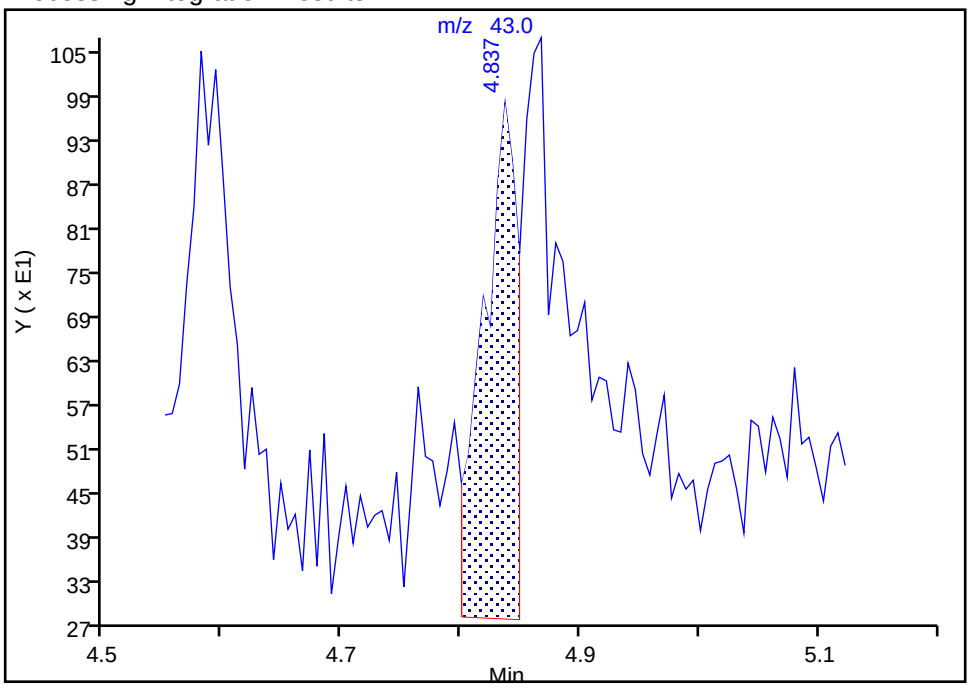
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

74 n-Propyl acetate, CAS: 109-60-4

Signal: 1

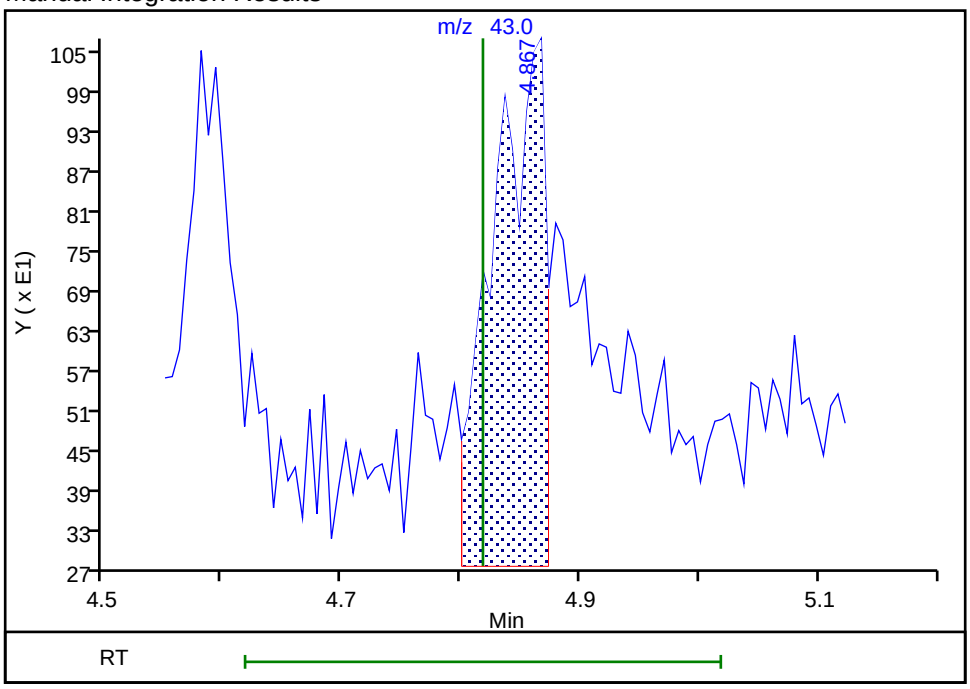
Processing Integration Results

RT: 4.84
Area: 1446
Amount: 0.422879
Amount Units: ug/l



Manual Integration Results

RT: 4.87
Area: 2435
Amount: 0.794079
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:21:35 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

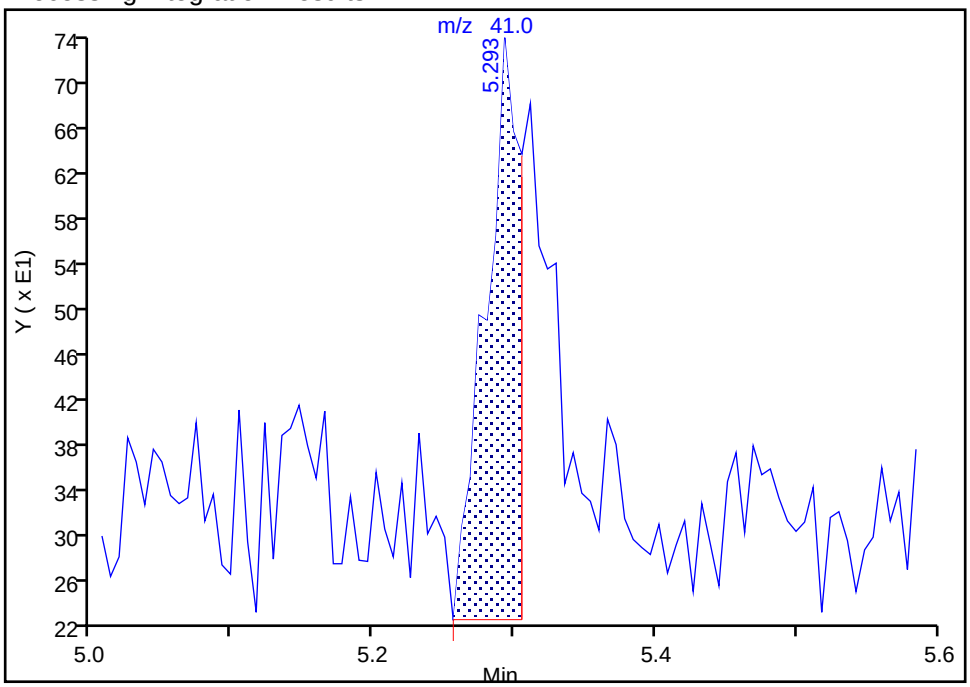
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

76 2-Nitropropane, CAS: 79-46-9

Signal: 1

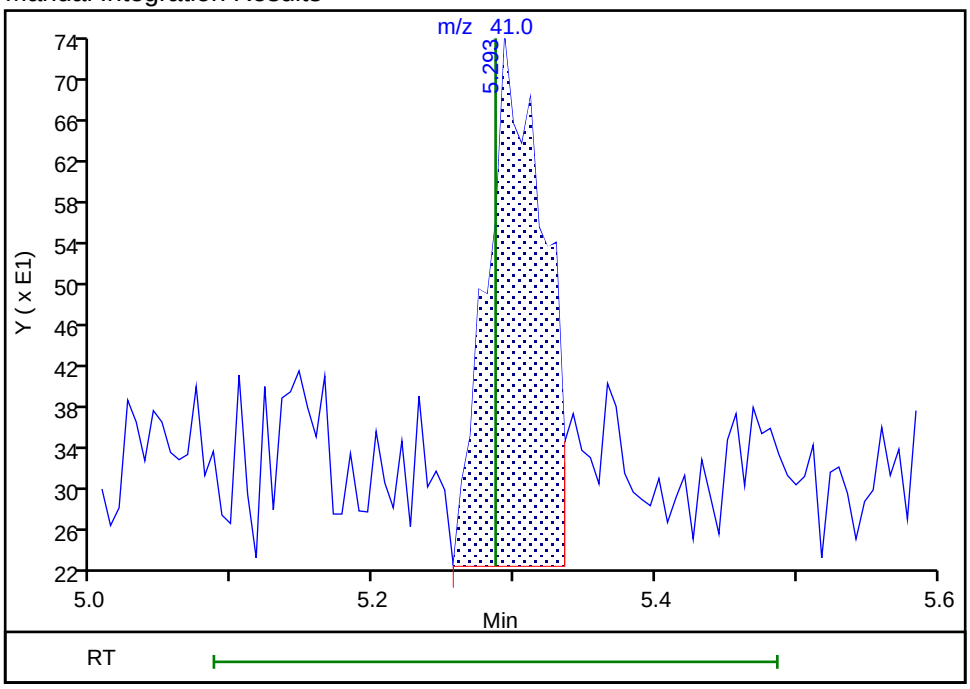
Processing Integration Results

RT: 5.29
Area: 873
Amount: 2.005616
Amount Units: ug/l



Manual Integration Results

RT: 5.29
Area: 1421
Amount: 2.033589
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:21:52 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

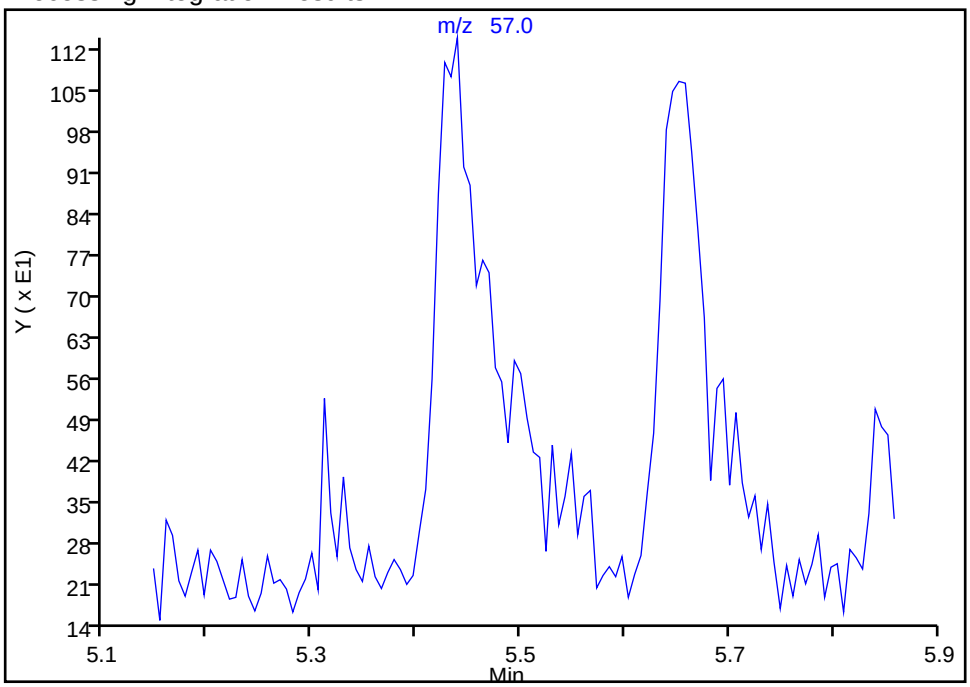
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

78 Epichlorohydrin, CAS: 106-89-8

Signal: 1

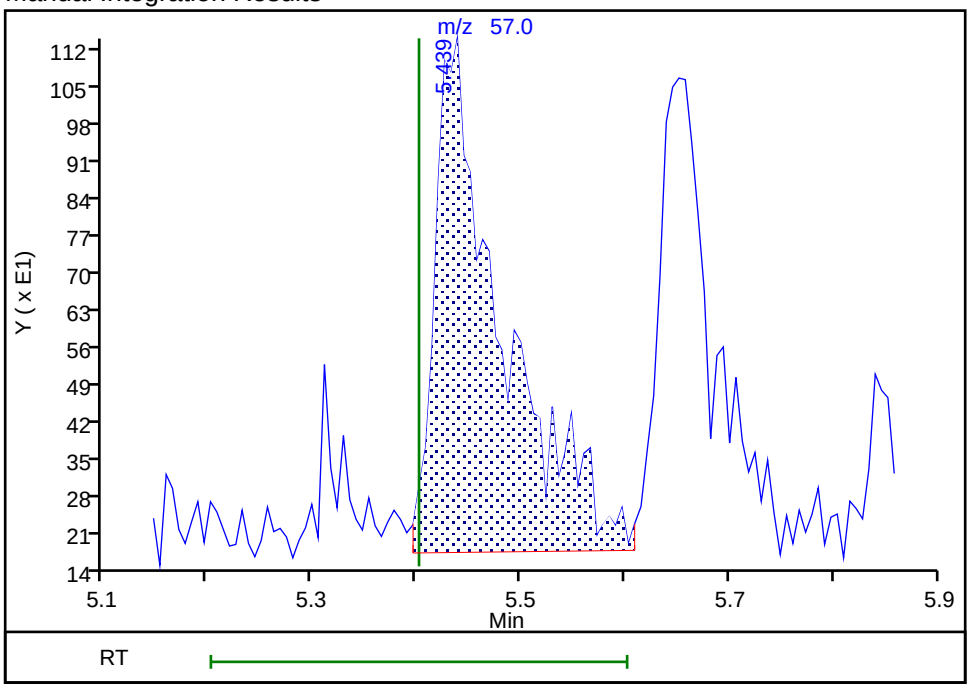
Not Detected
Expected RT: 5.40

Processing Integration Results



Manual Integration Results

RT: 5.44
Area: 4318
Amount: 19.821723
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:37:07 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

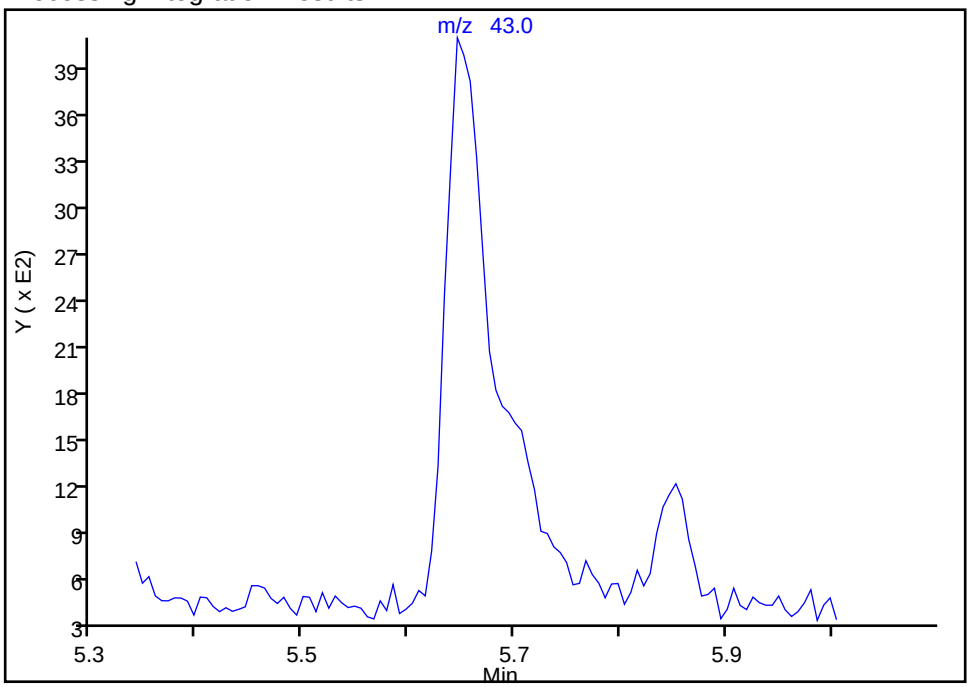
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Signal: 1

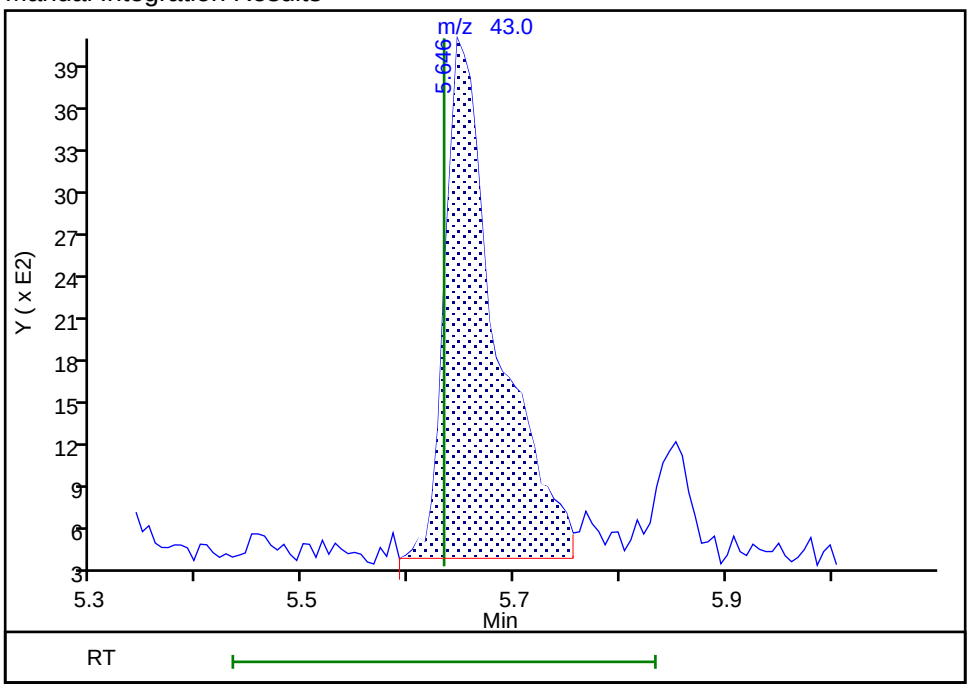
Not Detected
Expected RT: 5.63

Processing Integration Results



Manual Integration Results

RT: 5.65
Area: 12684
Amount: 5.656657
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:37:16 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

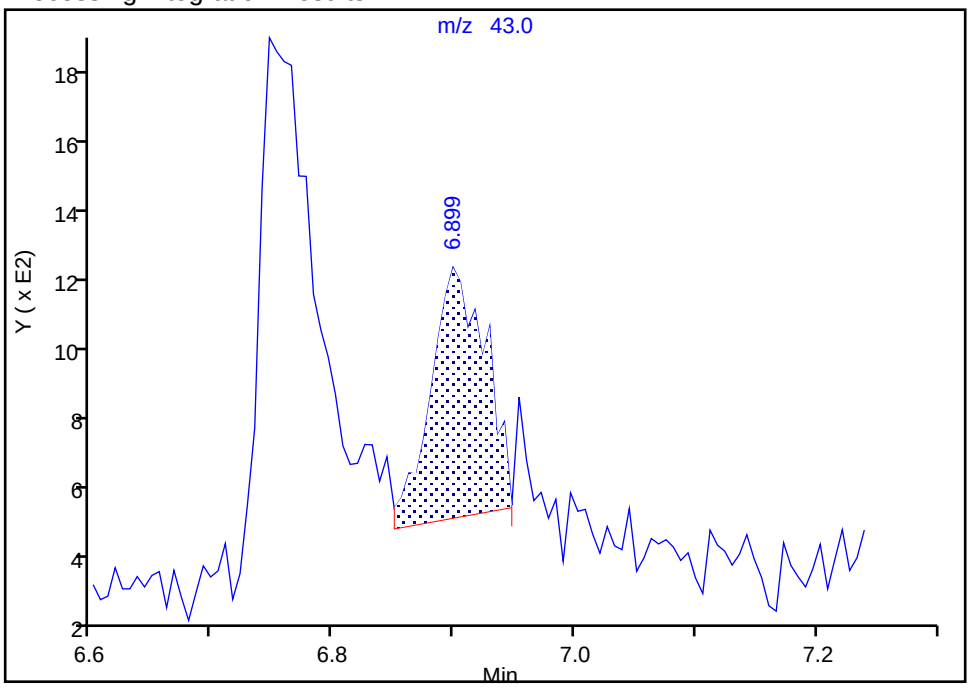
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

89 n-Butyl acetate, CAS: 123-86-4

Signal: 1

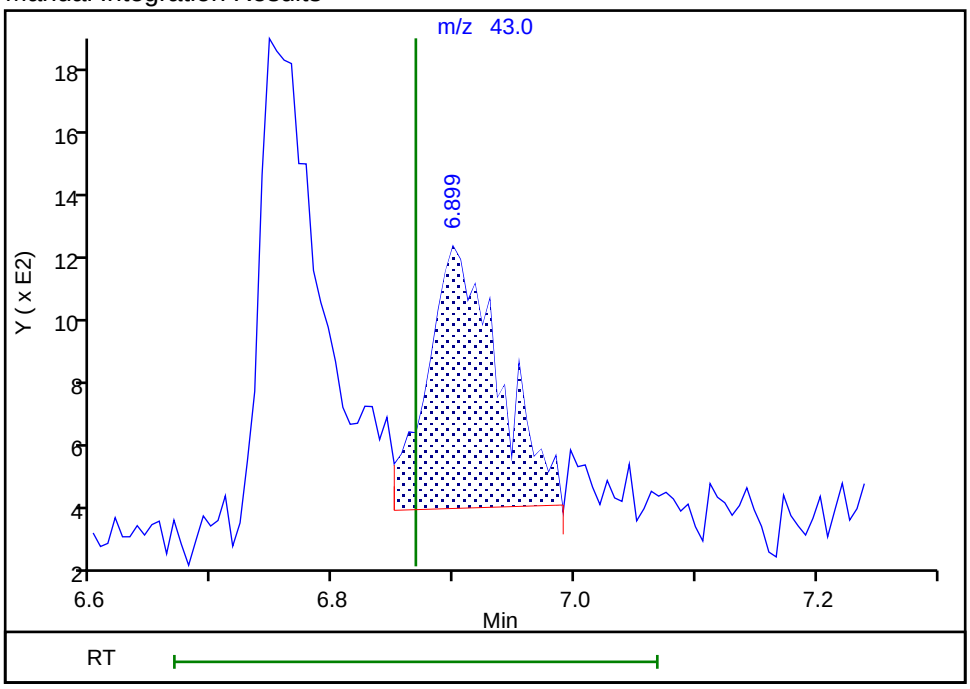
Processing Integration Results

RT: 6.90
Area: 2065
Amount: 0.552135
Amount Units: ug/l



Manual Integration Results

RT: 6.90
Area: 3104
Amount: 0.995285
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:20:55 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

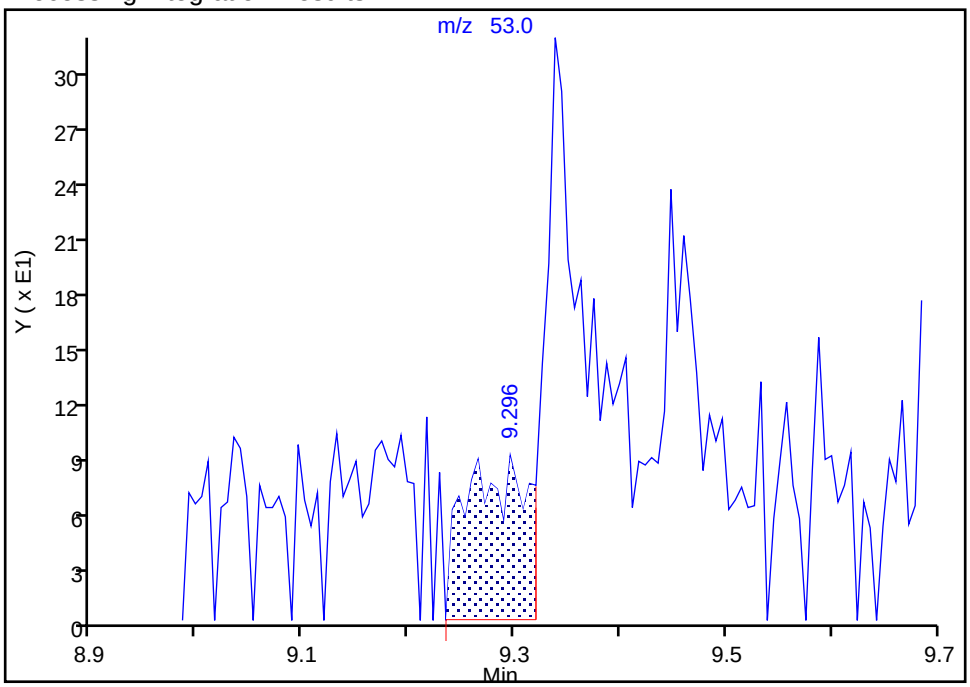
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

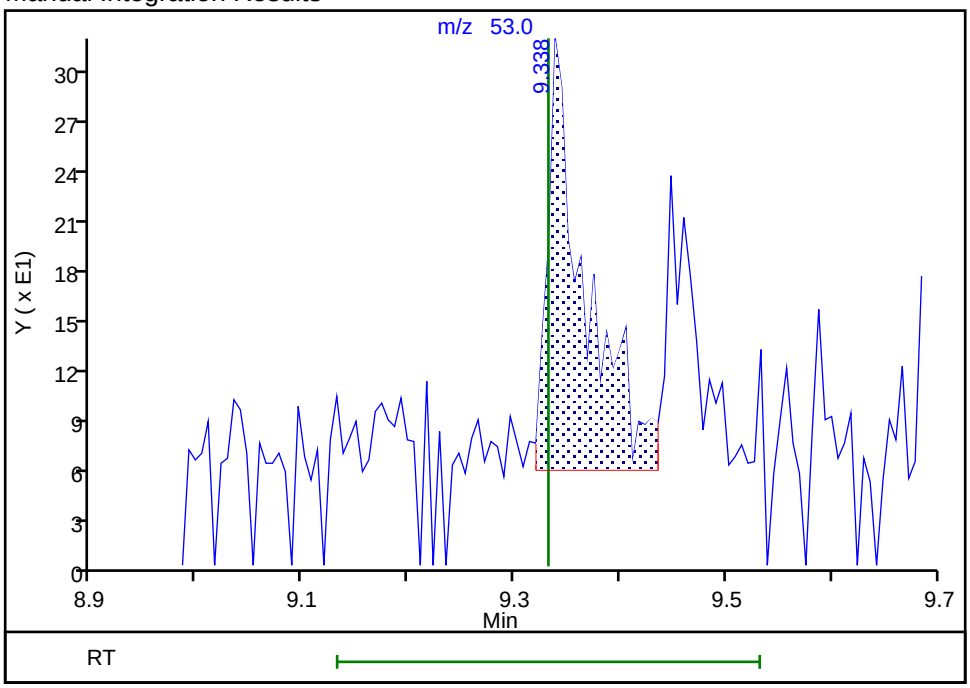
Processing Integration Results

RT: 9.30
Area: 356
Amount: 0.989684
Amount Units: ug/l



Manual Integration Results

RT: 9.34
Area: 641
Amount: 1.040443
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:38:44 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

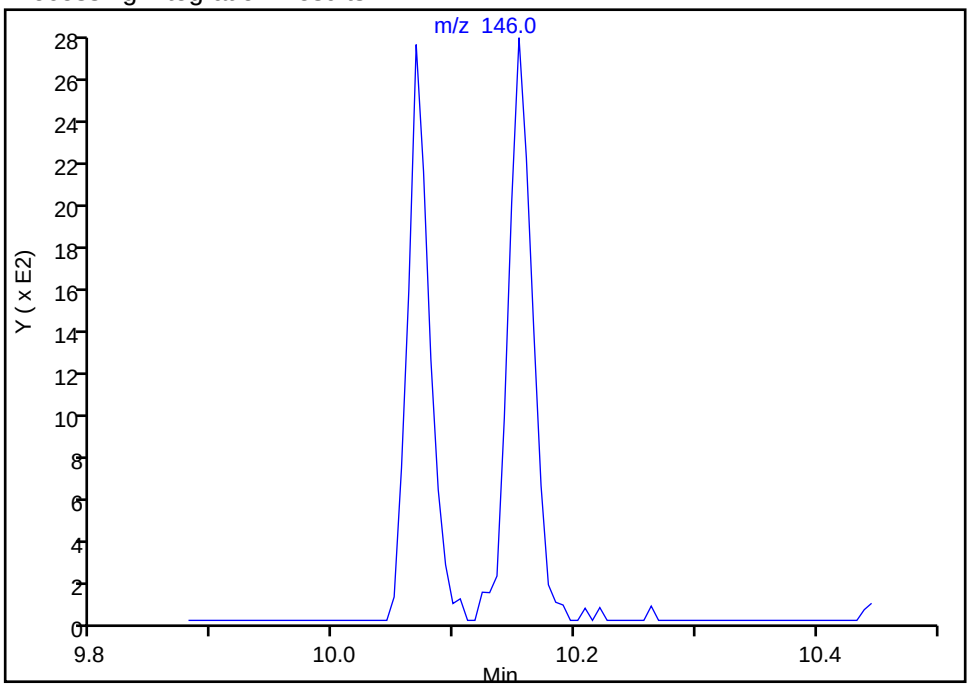
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

120 1,4-Dichlorobenzene, CAS: 106-46-7

Signal: 1

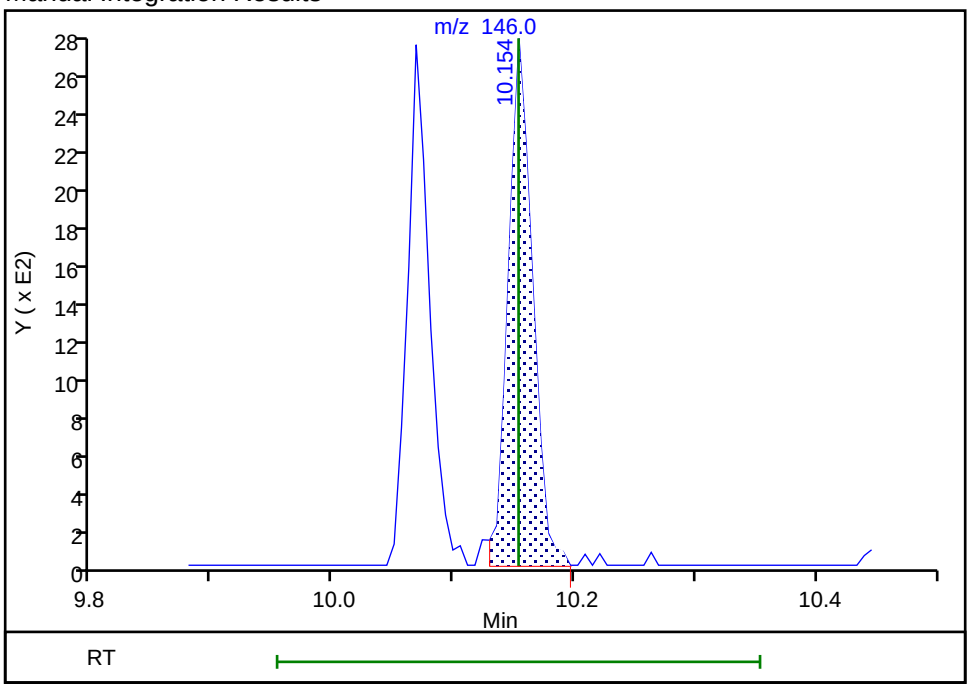
Not Detected
Expected RT: 10.15

Processing Integration Results



Manual Integration Results

RT: 10.15
Area: 3822
Amount: 1.068198
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 21:38:56 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

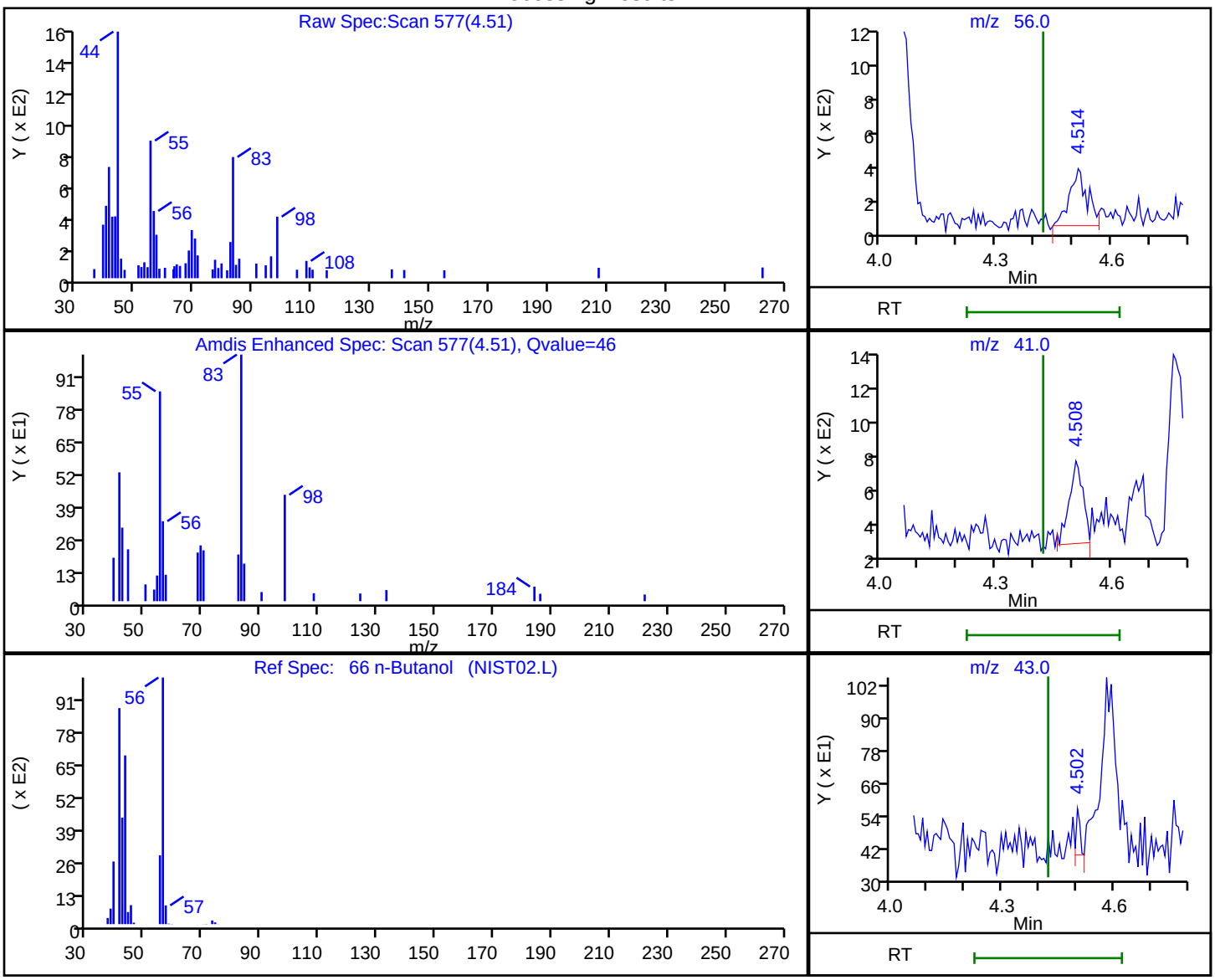
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32042.D
Injection Date: 16-Jul-2026 21:04:30 Instrument ID: CVOAMS8
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

66 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
4.51	56.00	1071	24.005004
4.51	41.00	1160	
4.50	43.00	115	

Reviewer: nn6a, 17-Jul-2026 15:21:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Lims ID: STD5
Client ID:
Sample Type: IC Calib Level: 4
Inject. Date: 16-Jul-2026 21:29:30 ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD5
Misc. Info.: 460-0209447-008
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:30:22 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 22:27:56

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.138	1.131	0.007	62	1832	5.00	4.83	
2 Dichlorodifluoromethane	85	1.168	1.156	0.012	68	18757	5.00	4.56	
3 Chlorodifluoromethane	67	1.168	1.162	0.006	96	3977	5.00	6.09	
4 Chloromethane	50	1.278	1.271	0.007	98	22939	5.00	4.88	
6 Butadiene	54	1.321	1.314	0.007	78	10780	5.00	4.85	
5 Vinyl chloride	62	1.339	1.320	0.019	94	17062	5.00	5.05	a
7 Bromomethane	94	1.515	1.515	0.000	98	11995	5.00	5.22	
8 Chloroethane	64	1.552	1.545	0.007	35	5963	5.00	5.26	a
10 Trichlorofluoromethane	101	1.661	1.655	0.006	96	10410	5.00	4.83	
11 Pentane	43	1.679	1.673	0.006	98	18468	10.0	10.1	
13 Ethyl ether	59	1.807	1.795	0.012	92	9221	5.00	4.90	
12 Ethanol	46	1.819	1.801	0.018	77	2074	200.0	230.0	
14 2-Methyl-1,3-butadiene	53	1.825	1.813	0.012	87	6089	5.00	4.75	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.850	1.837	0.013	86	7019	5.00	4.97	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.880	1.868	0.012	95	11997	5.00	4.66	a
18 Acrolein	56	1.935	1.916	0.019	92	8878	20.0	22.0	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.947	1.935	0.013	64	8309	5.00	5.28	a
19 1,1-Dichloroethene	96	1.965	1.953	0.012	97	8426	5.00	5.55	
20 Acetone	43	2.014	2.008	0.007	85	24845	25.0	29.1	
21 Iodomethane	142	2.075	2.062	0.013	97	18590	5.00	4.95	
22 Isopropyl alcohol	45	2.087	2.068	0.019	41	11150	50.0	64.7	Ma
23 Carbon disulfide	76	2.105	2.099	0.006	99	32326	5.00	5.07	
24 3-Chloro-1-propene	76	2.178	2.166	0.012	91	11860	5.00	5.30	
25 Methyl acetate	43	2.178	2.172	0.006	98	26081	10.0	11.0	
26 Cyclopentene	67	2.190	2.184	0.006	92	28086	5.00	5.30	
27 Acetonitrile	41	2.227	2.214	0.013	0	23910	50.0	86.6	M
* 28 TBA-d9 (IS)	65	2.263	2.263	0.000	79	371036	1000.0	1000.0	
29 Methylene Chloride	84	2.276	2.269	0.007	36	14822	5.00	5.22	
30 2-Methyl-2-propanol	59	2.312	2.318	-0.006	91	18730	50.0	54.2	
31 Methyl tert-butyl ether	73	2.379	2.373	0.006	96	36719	5.00	5.16	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.409	2.403	0.006	97	12820	5.00	5.04	
33 Acrylonitrile	53	2.464	2.452	0.012	93	63272	50.0	52.1	
34 Hexane	57	2.519	2.512	0.007	91	9784	5.00	4.33	
35 Isopropyl ether	45	2.677	2.671	0.006	96	44534	5.00	5.42	
36 1,1-Dichloroethane	63	2.714	2.701	0.013	85	24927	5.00	5.22	
37 Vinyl acetate	43	2.720	2.701	0.019	100	60068	10.0	9.67	
38 2-Chloro-1,3-butadiene	88	2.744	2.738	0.006	90	10452	5.00	4.84	
39 Tert-butyl ethyl ether	59	2.927	2.926	0.001	87	37024	5.00	5.13	
* 40 2-Butanone-d5	46	3.097	3.090	0.007	88	371047	250.0	250.0	
41 2,2-Dichloropropane	79	3.109	3.109	0.000	81	4218	5.00	5.61	
42 cis-1,2-Dichloroethene	96	3.133	3.127	0.006	93	13878	5.00	4.85	
43 2-Butanone (MEK)	72	3.139	3.133	0.006	95	8157	25.0	25.8	
44 Ethyl acetate	70	3.152	3.133	0.019	93	3280	10.0	12.0	
45 Methyl acrylate	55	3.200	3.182	0.018	98	11771	5.00	5.14	
46 Propionitrile	54	3.267	3.255	0.012	97	21290	50.0	52.9	
47 Chlorobromomethane	128	3.328	3.315	0.013	93	7042	5.00	4.92	
48 Tetrahydrofuran	72	3.328	3.315	0.013	57	3749	10.0	10.1	
49 Methacrylonitrile	67	3.340	3.334	0.006	92	61342	50.0	53.5	
50 Chloroform	83	3.371	3.364	0.007	99	23288	5.00	5.07	
51 Cyclohexane	84	3.486	3.474	0.012	92	10213	5.00	4.81	
52 1,1,1-Trichloroethane	97	3.498	3.486	0.012	92	15017	5.00	5.04	
$ 53 Dibromofluoromethane (Surr)	113	3.505	3.498	0.006	95	116415	50.0	51.5	
54 Carbon tetrachloride	117	3.602	3.595	0.007	97	12088	5.00	4.75	
55 1,1-Dichloropropene	75	3.620	3.614	0.006	98	15041	5.00	4.62	
56 Isobutyl alcohol	43	3.778	3.753	0.025	78	9504	125.0	105.5	a
57 Isooctane	57	3.766	3.753	0.013	78	13766	5.00	5.01	a
58 Benzene	78	3.797	3.790	0.006	95	49934	5.00	4.89	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.815	3.808	0.007	0	121659	50.0	52.7	
61 Tert-amyl methyl ether	55	3.857	3.845	0.012	84	13133	5.00	5.16	
60 Isopropyl acetate	43	3.857	3.851	0.006	91	29751	5.00	4.73	
62 1,2-Dichloroethane	62	3.882	3.875	0.007	96	16067	5.00	4.89	
63 n-Heptane	57	3.936	3.930	0.006	94	4233	5.00	5.13	
* 64 Fluorobenzene	96	4.058	4.058	0.000	99	546556	50.0	50.0	
65 Trichloroethene	95	4.399	4.392	0.007	97	12661	5.00	4.83	
67 Methylcyclohexane	83	4.508	4.502	0.006	92	12328	5.00	5.17	
68 Ethyl acrylate	55	4.527	4.514	0.013	98	21221	5.00	4.68	M
69 1,2-Dichloropropane	63	4.673	4.666	0.007	94	13392	5.00	4.78	
* 70 1,4-Dioxane-d8	96	4.739	4.739	0.000	0	31820	1000.0	1000.0	
71 Methyl methacrylate	100	4.764	4.757	0.007	93	5544	10.0	10.2	
73 1,4-Dioxane	88	4.788	4.782	0.006	31	2873	100.0	105.9	a
72 Dibromomethane	93	4.800	4.794	0.006	94	9080	5.00	4.95	
74 n-Propyl acetate	43	4.825	4.818	0.007	97	16801	5.00	4.88	
75 Dichlorobromomethane	83	4.958	4.952	0.006	99	16441	5.00	4.90	
76 2-Nitropropane	41	5.293	5.287	0.007	96	5572	10.0	9.13	
77 2-Chloroethyl vinyl ether	63	5.323	5.305	0.018	81	2169	5.01	3.08	
78 Epichlorohydrin	57	5.415	5.402	0.013	99	25668	100.0	101.5	
79 cis-1,3-Dichloropropene	75	5.463	5.457	0.006	92	18318	5.00	5.00	
80 4-Methyl-2-pentanone (MIBK)	43	5.640	5.633	0.007	97	68021	25.0	26.1	
$ 81 Toluene-d8 (Surr)	98	5.701	5.700	0.001	99	347785	50.0	50.9	
82 Toluene	91	5.786	5.785	0.001	93	43943	5.00	4.89	
83 trans-1,3-Dichloropropene	75	6.187	6.181	0.006	96	15312	5.00	4.76	
84 Ethyl methacrylate	69	6.236	6.229	0.007	91	14965	5.00	4.83	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 1,1,2-Trichloroethane	83	6.412	6.406	0.006	98	10307	5.00	5.03	
86 Tetrachloroethene	166	6.437	6.430	0.007	96	9129	5.00	4.67	
87 1,3-Dichloropropane	76	6.631	6.625	0.006	94	17076	5.00	5.19	
88 2-Hexanone	58	6.729	6.716	0.013	97	22104	25.0	25.4	
89 n-Butyl acetate	43	6.881	6.868	0.013	98	15761	5.00	4.38	
90 Chlorodibromomethane	129	6.881	6.880	0.001	92	11316	5.00	4.69	
91 Ethylene Dibromide	107	7.033	7.032	0.001	99	11422	5.00	4.95	
* 92 Chlorobenzene-d5	117	7.647	7.647	0.000	86	376432	50.0	50.0	
93 Chlorobenzene	112	7.684	7.683	0.001	95	27781	5.00	4.97	
94 Ethylbenzene	106	7.806	7.805	0.001	98	14111	5.00	4.83	
95 1,1,1,2-Tetrachloroethane	131	7.824	7.823	0.001	96	10642	5.00	4.74	
96 m-Xylene & p-Xylene	106	7.970	7.969	0.001	0	17034	5.00	4.80	
97 o-Xylene	106	8.450	8.450	0.000	93	17990	5.00	4.88	
98 n-Butyl acrylate	73	8.493	8.480	0.013	93	9167	5.00	4.62	
99 Styrene	104	8.487	8.486	0.001	96	27533	5.00	4.74	
100 Bromoform	173	8.706	8.705	0.001	95	7361	5.00	4.68	
101 Amyl acetate (mixed isomers)	43	8.748	8.742	0.006	88	20404	5.00	4.76	
102 Isopropylbenzene	105	8.852	8.851	0.001	96	40748	5.00	4.86	
$ 103 4-Bromofluorobenzene	174	9.059	9.058	0.001	90	108972	50.0	53.1	
104 Bromobenzene	156	9.180	9.180	0.000	98	12007	5.00	4.90	
105 1,1,2,2-Tetrachloroethane	83	9.266	9.265	0.001	98	16918	5.00	4.98	
106 N-Propylbenzene	91	9.272	9.271	0.001	99	47061	5.00	4.80	
107 1,2,3-Trichloropropane	110	9.296	9.302	-0.006	98	3631	5.00	4.98	
108 trans-1,4-Dichloro-2-butene	53	9.332	9.332	0.000	88	3812	5.00	5.44	
109 2-Chlorotoluene	91	9.369	9.369	0.001	96	35770	5.00	4.87	
110 4-Ethyltoluene	105	9.393	9.393	0.000	98	39043	5.00	4.87	
111 1,3,5-Trimethylbenzene	105	9.460	9.460	0.000	92	32472	5.00	4.67	
112 4-Chlorotoluene	91	9.491	9.484	0.007	98	33960	5.00	4.96	
113 Butyl Methacrylate	87	9.588	9.588	0.000	90	11749	5.00	4.12	
114 tert-Butylbenzene	119	9.746	9.746	0.000	91	22176	5.00	4.50	
115 1,2,4-Trimethylbenzene	105	9.807	9.807	0.001	98	35769	5.00	4.86	
116 sec-Butylbenzene	105	9.947	9.940	0.007	98	35600	5.00	4.76	
117 1,3-Dichlorobenzene	146	10.069	10.068	0.001	94	18454	5.00	4.78	
118 4-Isopropyltoluene	119	10.081	10.080	0.001	98	29849	5.00	4.67	
* 119 1,4-Dichlorobenzene-d4	152	10.135	10.135	0.000	96	200889	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.154	10.153	0.001	94	20286	5.00	4.99	
121 1,2,3-Trimethylbenzene	105	10.178	10.178	0.000	98	38522	5.00	4.92	
122 Benzyl chloride	91	10.288	10.287	0.001	98	20098	5.00	5.01	
123 2,3-Dihydroindene	117	10.336	10.336	0.000	95	34933	5.00	4.86	
124 p-Diethylbenzene	119	10.409	10.403	0.006	92	17601	5.00	4.83	
125 n-Butylbenzene	92	10.427	10.427	0.000	97	14088	5.00	4.50	
126 1,2-Dichlorobenzene	146	10.470	10.470	0.000	96	19799	5.00	4.98	
127 1,2,4,5-Tetramethylbenzene	119	11.036	11.035	0.001	96	29630	5.00	4.86	
128 1,2-Dibromo-3-Chloropropane	157	11.121	11.114	0.007	97	2933	5.00	4.54	
129 1,3,5-Trichlorobenzene	180	11.224	11.224	0.000	97	10965	5.00	4.63	
130 1,2,4-Trichlorobenzene	180	11.705	11.705	0.000	93	10078	5.00	4.72	
131 Hexachlorobutadiene	225	11.790	11.790	0.000	96	3286	5.00	4.35	
132 Naphthalene	128	11.888	11.887	0.001	99	32378	5.00	4.54	
133 1,2,3-Trichlorobenzene	180	12.064	12.063	0.001	95	9240	5.00	4.62	
S 134 1,2-Dichloroethene, Total	100				0		10.0	9.89	
S 135 Xylenes, Total	100				0		10.0	9.68	
S 136 Total BTEX	1				0		25.0	24.3	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	10.00	Units: uL	
524FREONS_00064	Amount Added:	10.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00708	Amount Added:	10.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 17-Jul-2026 16:30:23 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D

Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8 Operator ID:

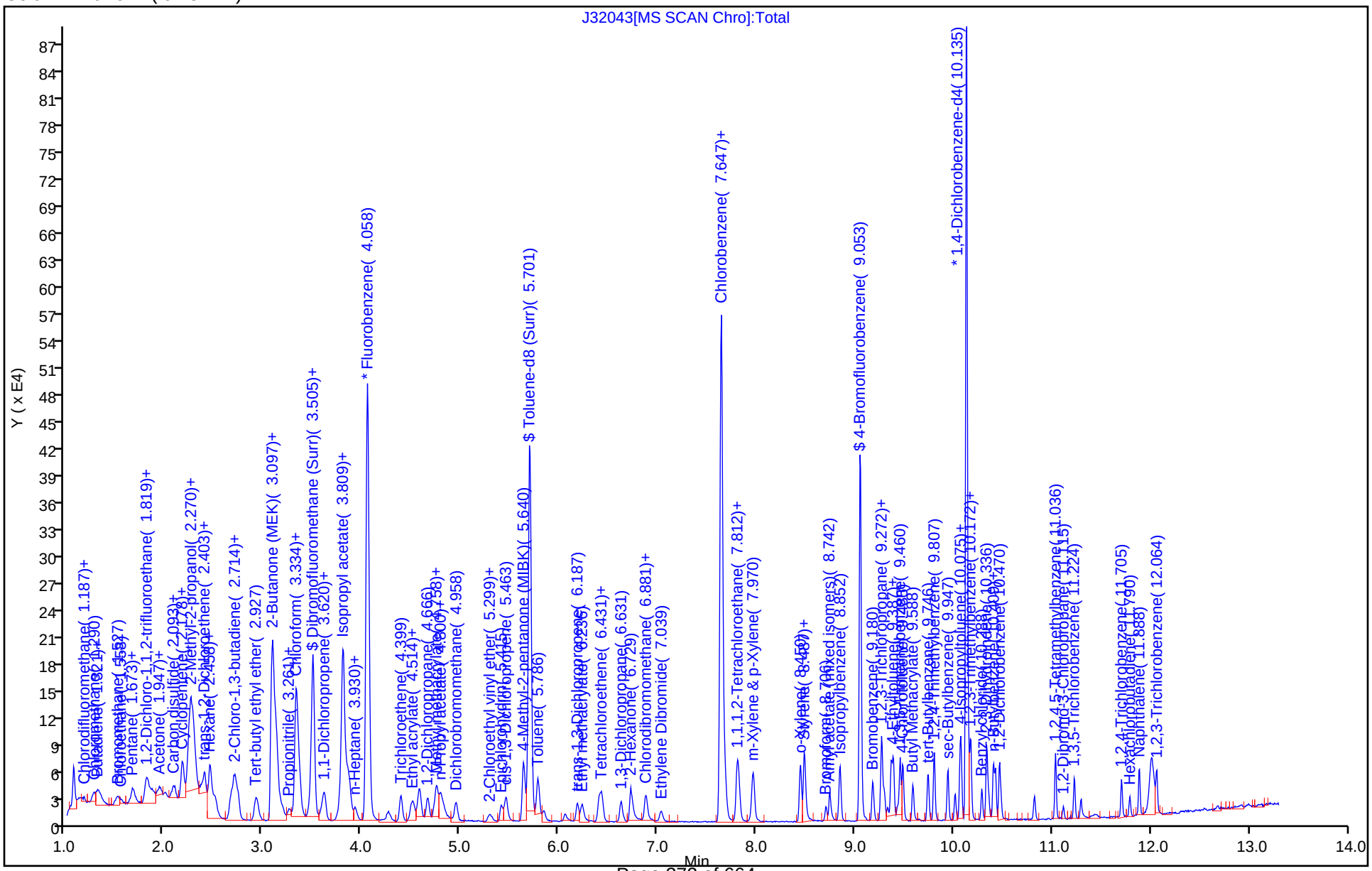
Lims ID: STD5 Worklist Smp#: 8

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 8

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

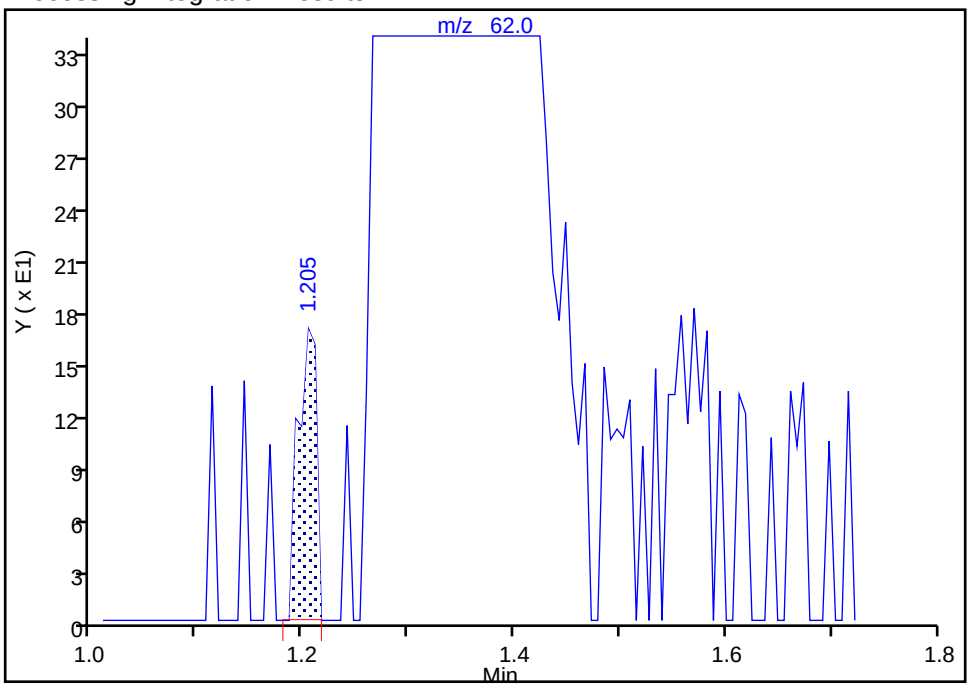
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

5 Vinyl chloride, CAS: 75-01-4

Signal: 1

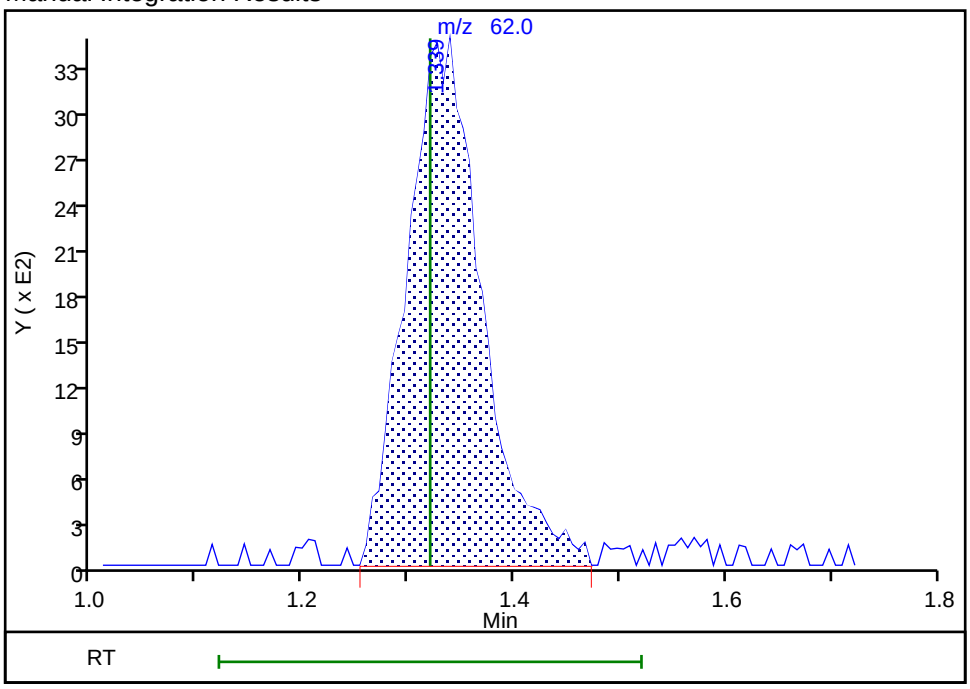
Processing Integration Results

RT: 1.20
Area: 204
Amount: 0.072431
Amount Units: ug/l



Manual Integration Results

RT: 1.34
Area: 17062
Amount: 5.050318
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:23:18 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

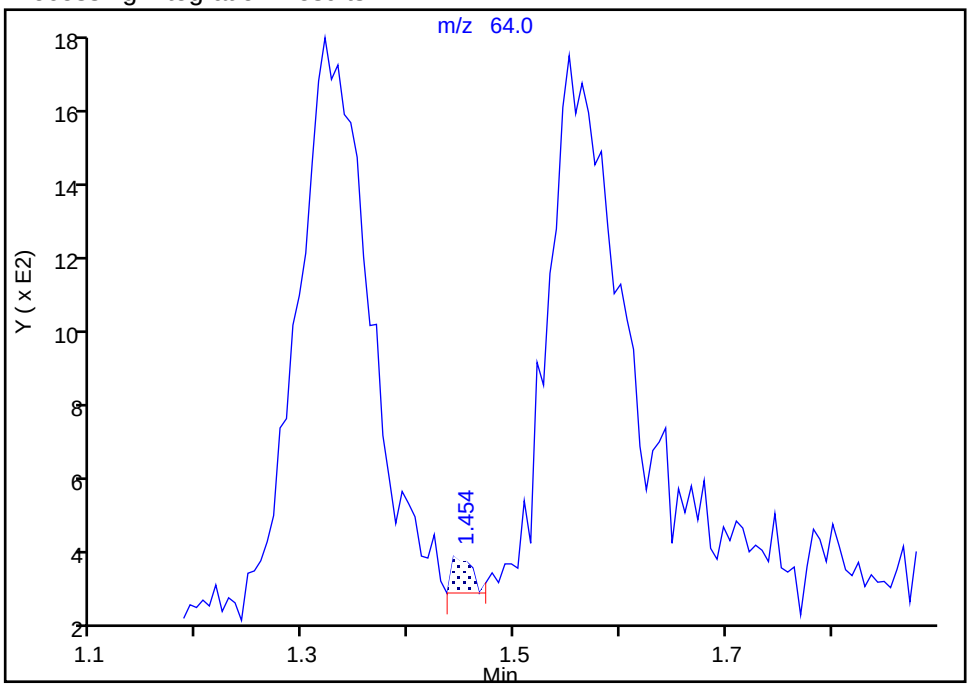
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

8 Chloroethane, CAS: 75-00-3

Signal: 1

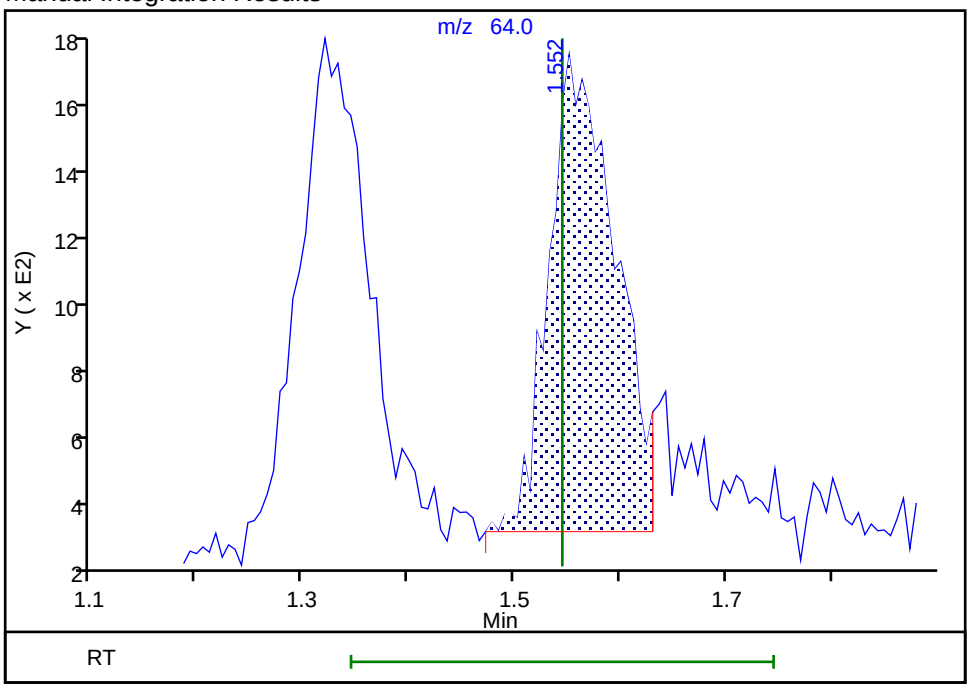
Processing Integration Results

RT: 1.45
Area: 128
Amount: 0.136308
Amount Units: ug/l



Manual Integration Results

RT: 1.55
Area: 5963
Amount: 5.260479
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:23:22 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

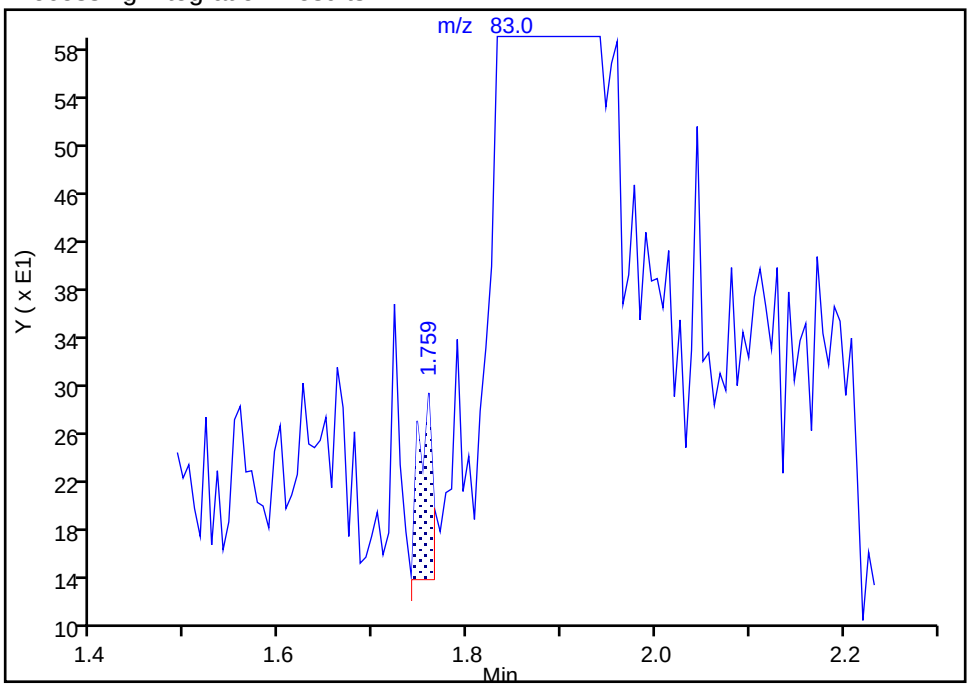
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

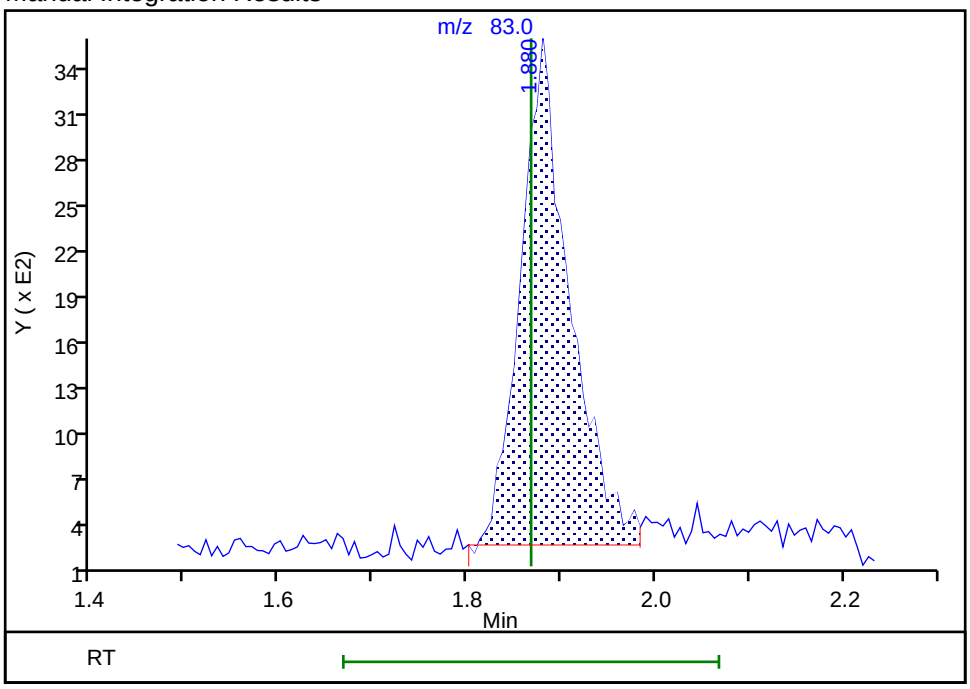
Processing Integration Results

RT: 1.76
Area: 155
Amount: 0.071120
Amount Units: ug/l



Manual Integration Results

RT: 1.88
Area: 11997
Amount: 4.660566
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:23:33 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

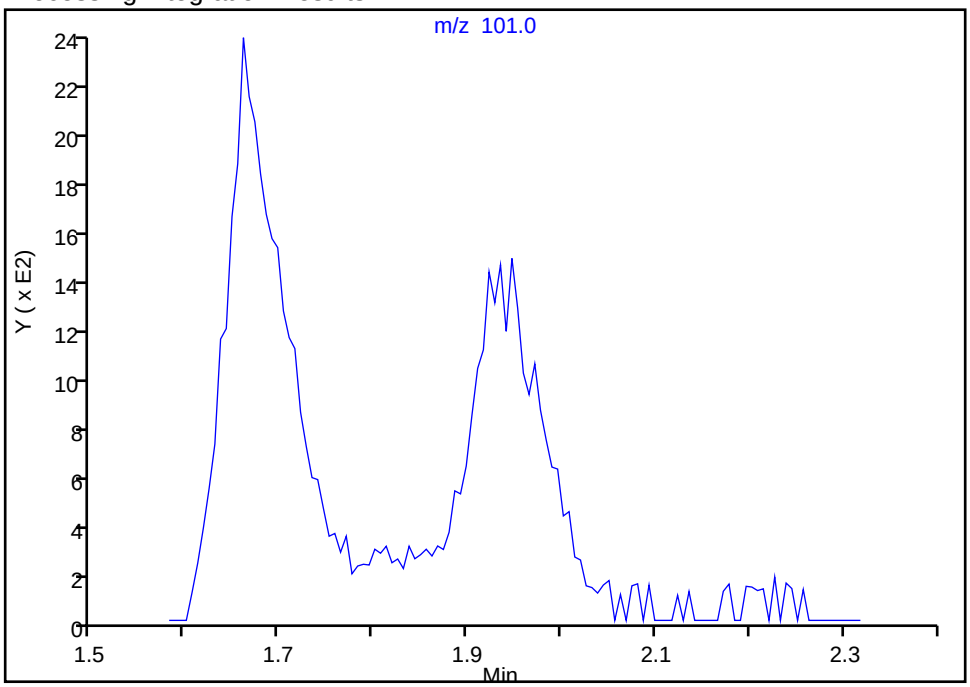
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

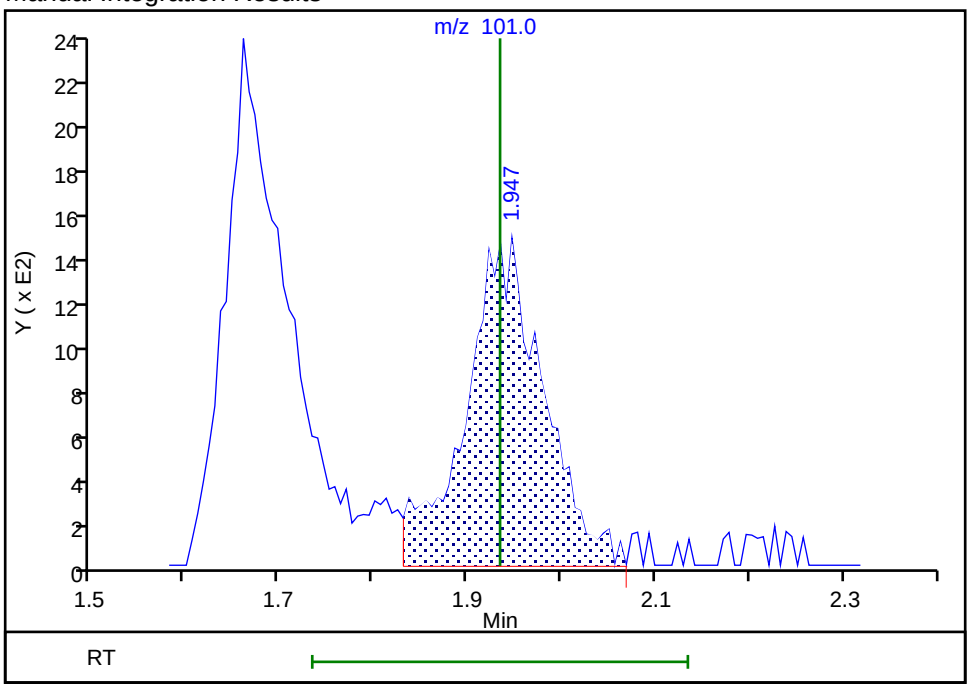
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.95
Area: 8309
Amount: 5.283590
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:23:37 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

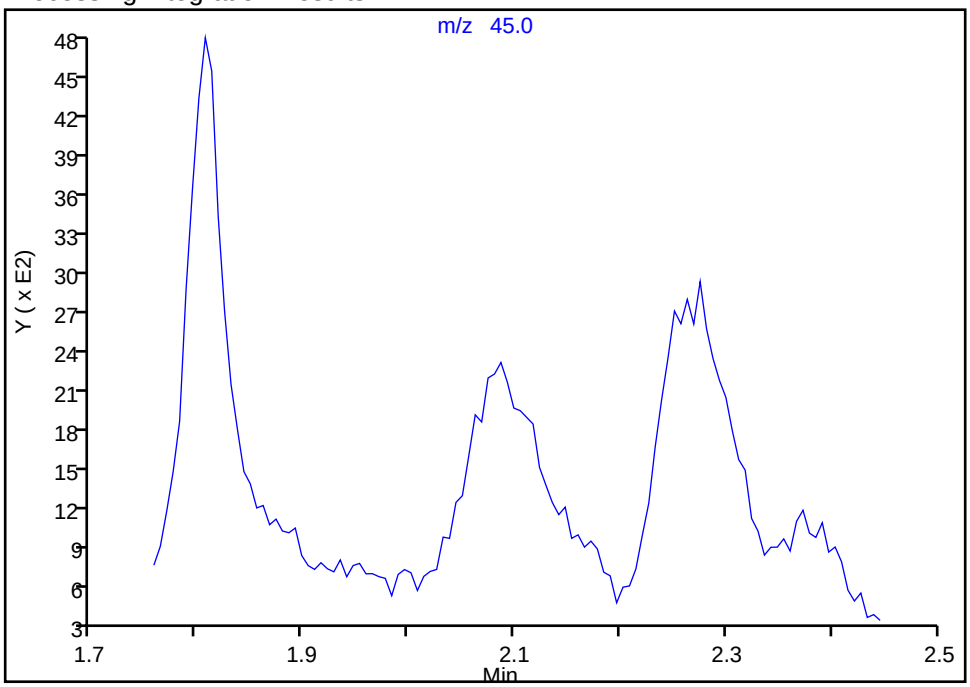
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

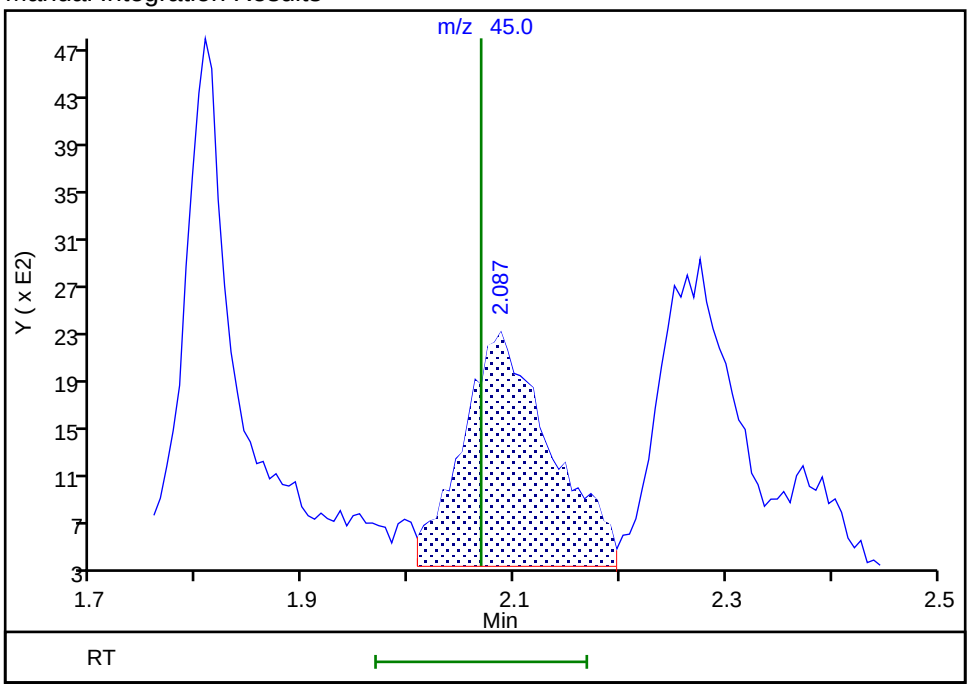
Not Detected
Expected RT: 2.07

Processing Integration Results



Manual Integration Results

RT: 2.09
Area: 11150
Amount: 64.667126
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:23:54 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

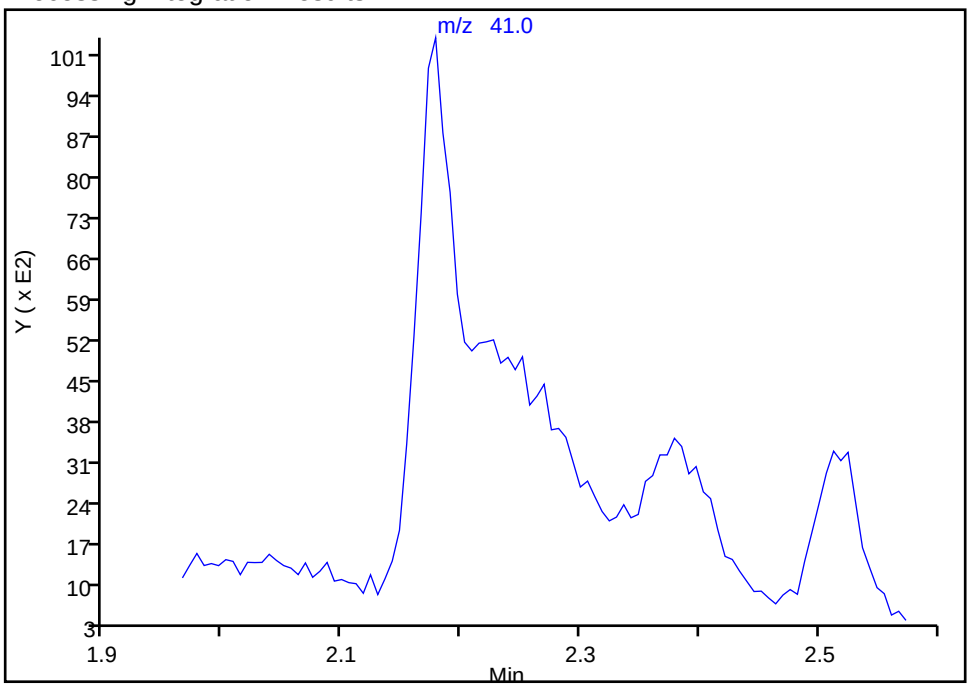
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

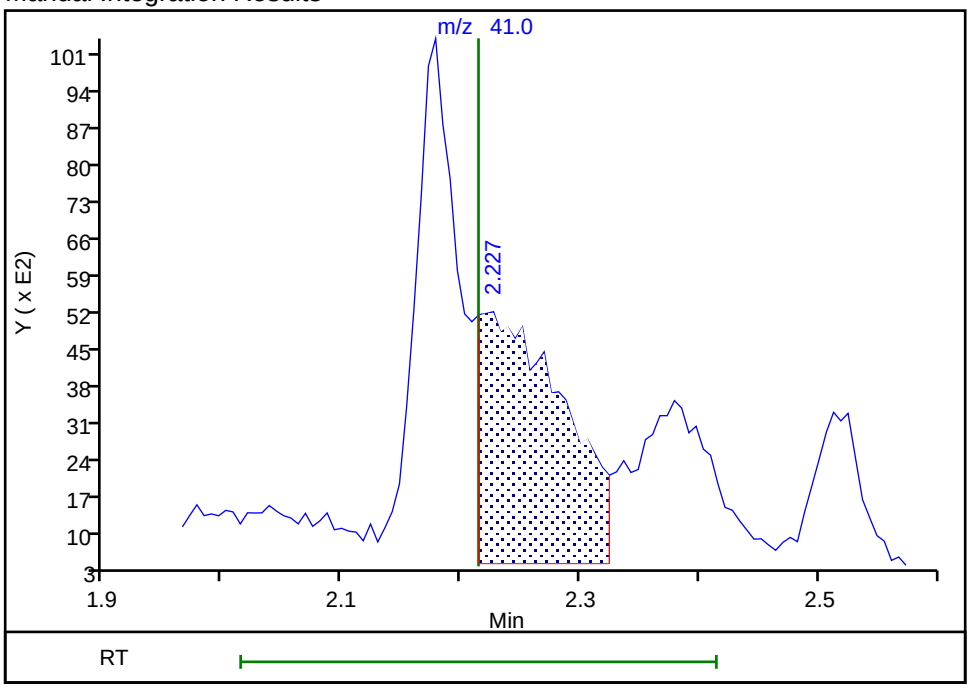
Not Detected
Expected RT: 2.21

Processing Integration Results



Manual Integration Results

RT: 2.23
Area: 23910
Amount: 86.582895
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:24:05 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

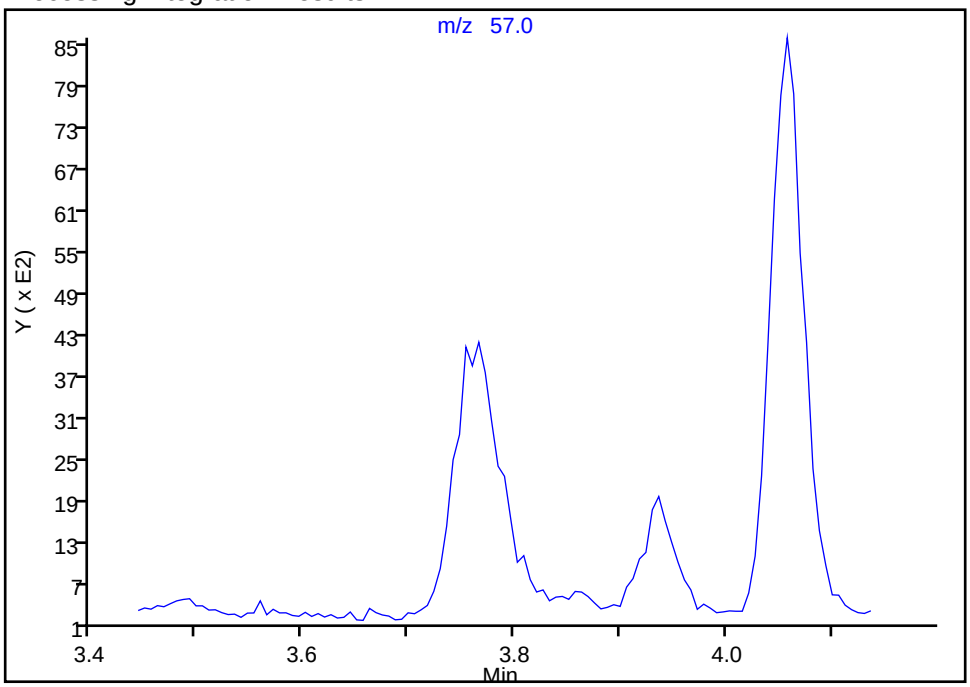
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

57 Isooctane, CAS: 540-84-1

Signal: 1

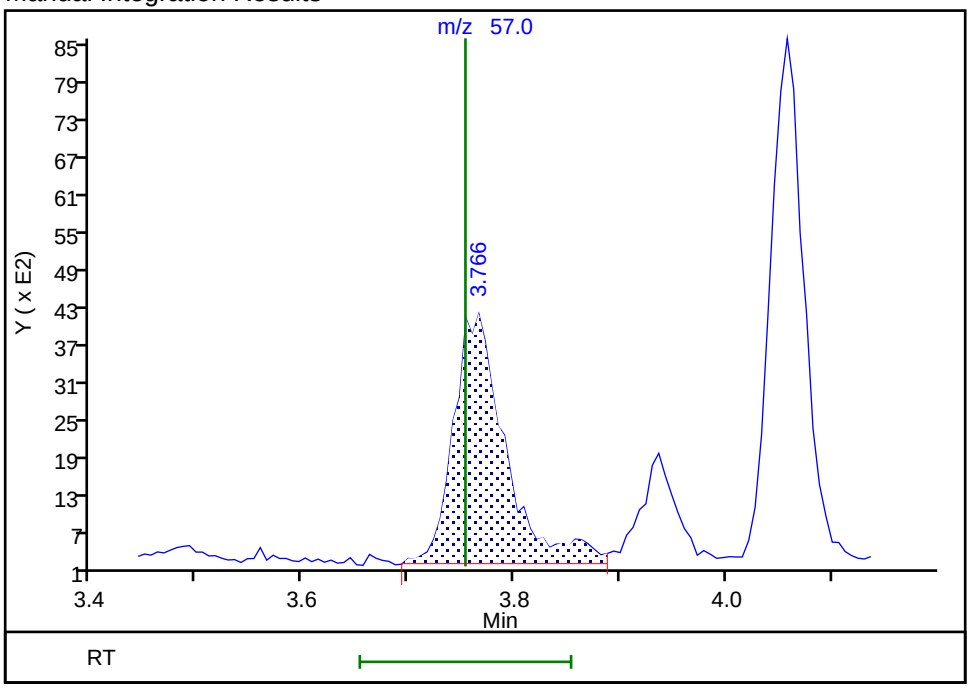
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.77
Area: 13766
Amount: 5.011838
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:24:26 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

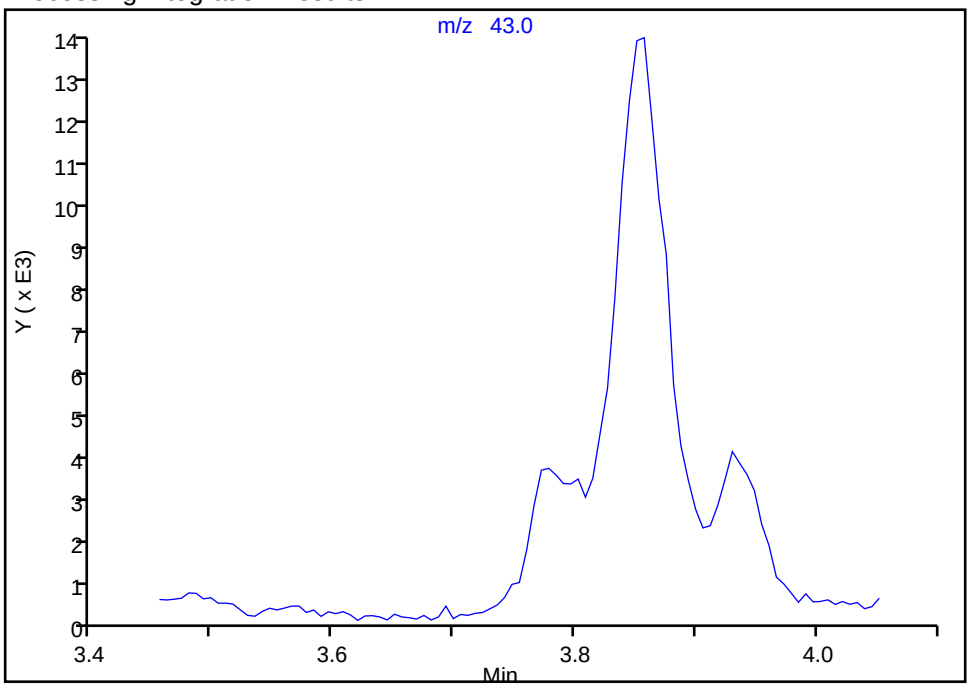
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

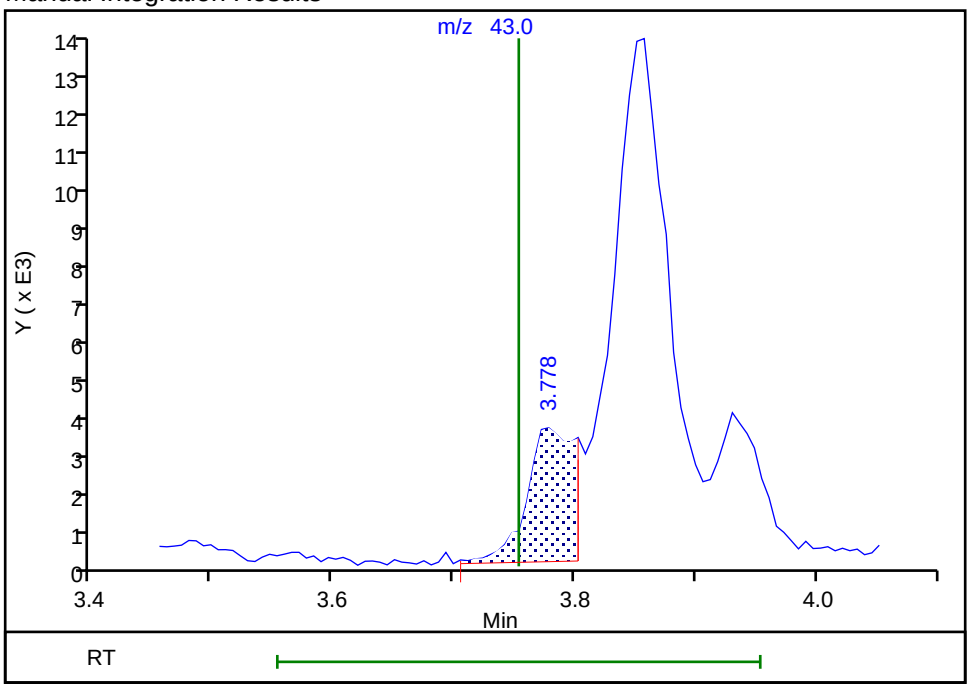
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.78
Area: 9504
Amount: 105.4966
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:24:18 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

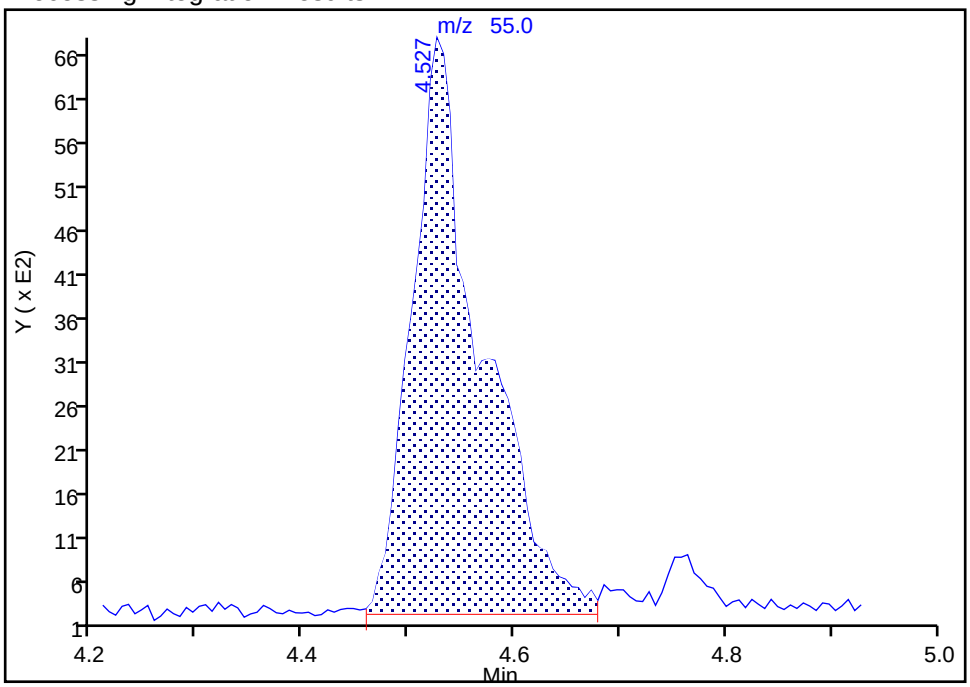
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

68 Ethyl acrylate, CAS: 140-88-5

Signal: 1

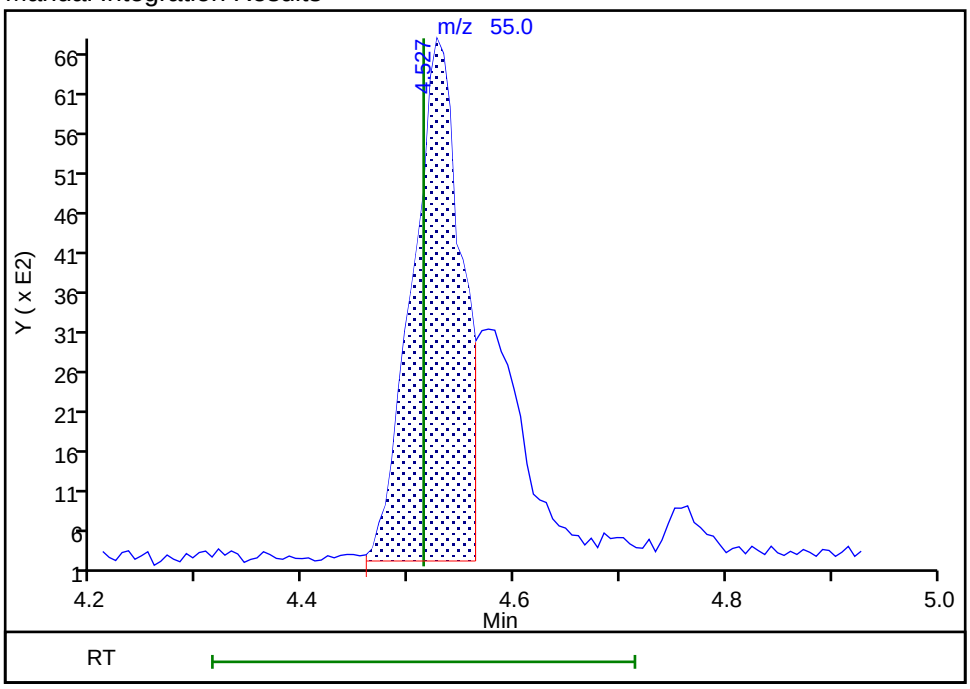
Processing Integration Results

RT: 4.53
Area: 29851
Amount: 5.788281
Amount Units: ug/l



Manual Integration Results

RT: 4.53
Area: 21221
Amount: 4.683743
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:24:44 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

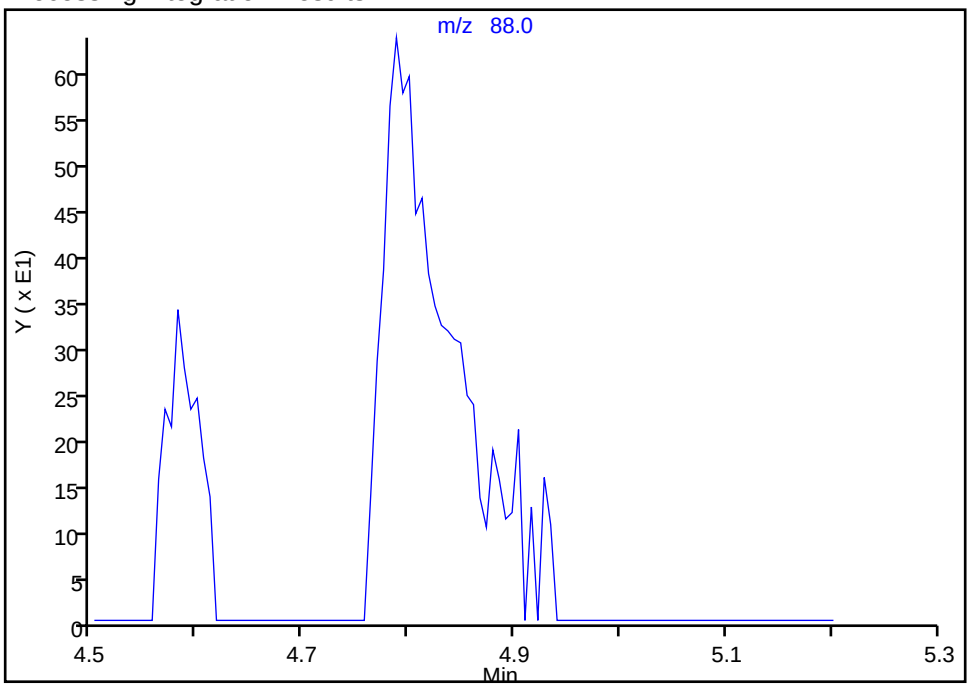
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

73 1,4-Dioxane, CAS: 123-91-1

Signal: 1

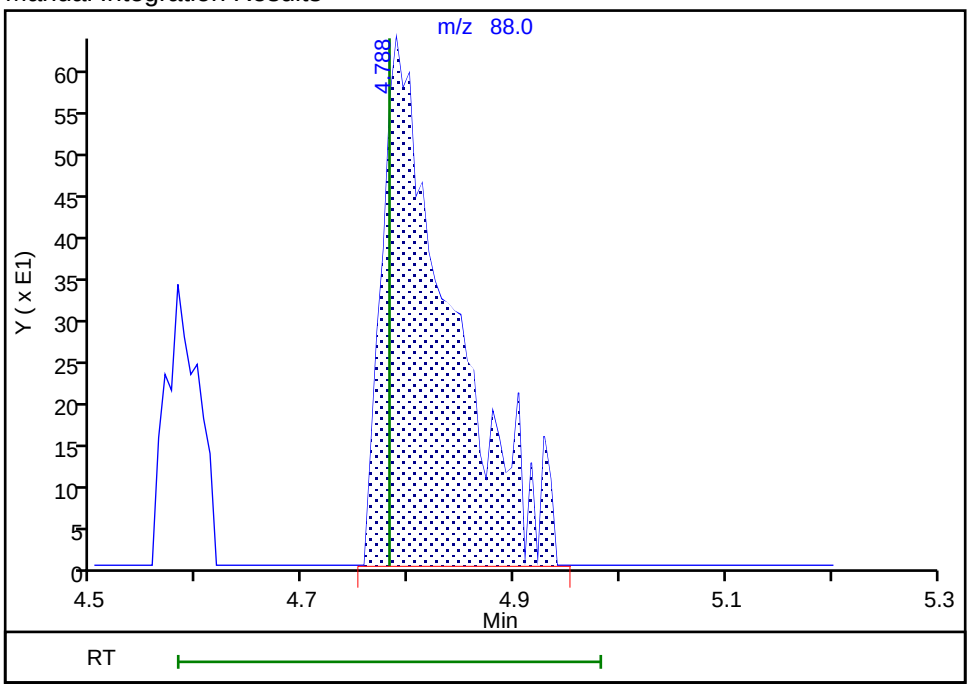
Not Detected
Expected RT: 4.78

Processing Integration Results



Manual Integration Results

RT: 4.79
Area: 2873
Amount: 105.8741
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:24:51 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

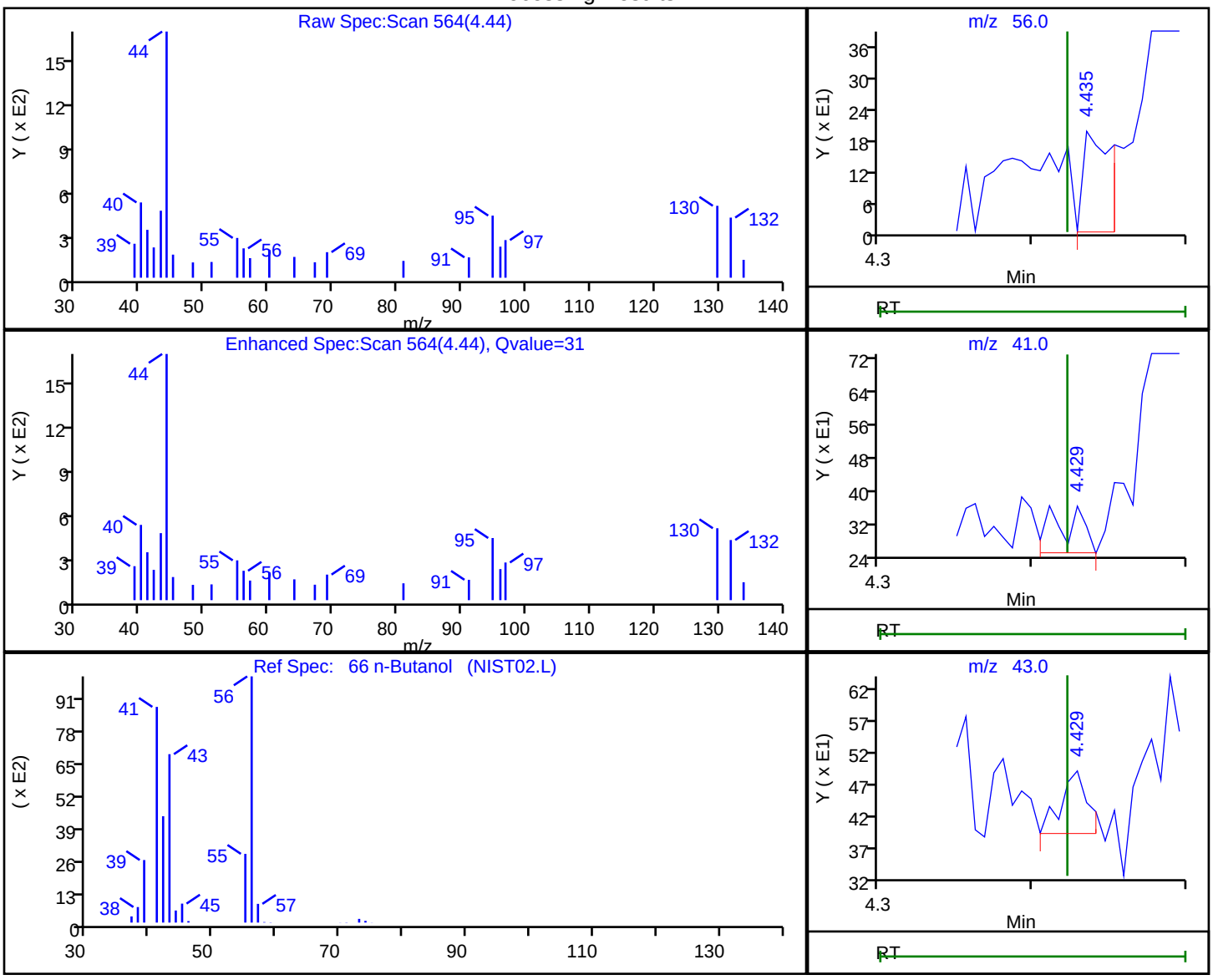
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32043.D
Injection Date: 16-Jul-2026 21:29:30 Instrument ID: CVOAMS8
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

66 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
4.44	56.00	245	4.568584
4.43	41.00	149	
4.43	43.00	116	

Reviewer: nn6a, 17-Jul-2026 15:24:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Report Date: 17-Jul-2026 16:30:49 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32044.D
Lims ID: STD20
Client ID:
Sample Type: ICIS Calib Level: 5
Inject. Date: 16-Jul-2026 21:53:30 ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD20
Misc. Info.: 460-0209447-009
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:30:47 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 22:40:43

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.131	1.131	0.000	83	8616	20.0	22.8	
2 Dichlorodifluoromethane	85	1.156	1.156	0.000	92	76941	20.0	18.7	
3 Chlorodifluoromethane	67	1.162	1.162	0.000	96	13941	20.0	21.4	
4 Chloromethane	50	1.271	1.271	0.000	99	92561	20.0	19.8	
6 Butadiene	54	1.314	1.314	0.000	85	46062	20.0	20.8	
5 Vinyl chloride	62	1.320	1.320	0.000	97	69458	20.0	20.6	
7 Bromomethane	94	1.515	1.515	0.000	98	44637	20.0	19.5	
8 Chloroethane	64	1.545	1.545	0.000	99	23690	20.0	21.0	
10 Trichlorofluoromethane	101	1.655	1.655	0.000	97	46877	20.0	21.8	
11 Pentane	43	1.673	1.673	0.000	95	72171	40.0	39.5	
13 Ethyl ether	59	1.795	1.795	0.000	90	33794	20.0	20.9	
12 Ethanol	46	1.801	1.801	0.000	79	6362	800.0	724.2	M
14 2-Methyl-1,3-butadiene	53	1.813	1.813	0.000	89	27479	20.0	21.5	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.837	1.837	0.000	92	30462	20.0	20.3	a
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.868	1.868	0.000	94	53183	20.0	20.7	a
18 Acrolein	56	1.916	1.916	0.000	93	17587	40.0	44.7	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.935	1.935	0.000	90	32724	20.0	20.9	a
19 1,1-Dichloroethene	96	1.953	1.953	0.000	98	30846	20.0	20.4	
20 Acetone	43	2.008	2.008	0.000	88	85840	100.0	104.3	
21 Iodomethane	142	2.062	2.062	0.000	98	73169	20.0	19.5	
22 Isopropyl alcohol	45	2.068	2.068	0.000	36	36237	200.0	215.7	Ma
23 Carbon disulfide	76	2.099	2.099	0.000	98	118899	20.0	18.7	
24 3-Chloro-1-propene	76	2.166	2.166	0.000	95	47107	20.0	21.1	
25 Methyl acetate	43	2.172	2.172	0.000	98	87673	40.0	38.1	
26 Cyclopentene	67	2.184	2.184	0.000	92	111215	20.0	21.1	
27 Acetonitrile	41	2.214	2.214	0.000	71	84083	200.0	314.3	Ma
* 28 TBA-d9 (IS)	65	2.263	2.263	0.000	94	361484	1000.0	1000.0	
29 Methylene Chloride	84	2.269	2.269	0.000	94	56160	20.0	19.8	
30 2-Methyl-2-propanol	59	2.318	2.318	0.000	80	63943	200.0	190.1	
31 Methyl tert-butyl ether	73	2.373	2.373	0.000	97	142279	20.0	20.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.403	2.403	0.000	97	50635	20.0	20.0	
33 Acrylonitrile	53	2.452	2.452	0.000	94	243886	200.0	206.0	
34 Hexane	57	2.512	2.512	0.000	93	42834	20.0	19.0	
35 Isopropyl ether	45	2.671	2.671	0.000	97	170191	20.0	20.8	
36 1,1-Dichloroethane	63	2.701	2.701	0.000	96	95258	20.0	20.0	
37 Vinyl acetate	43	2.701	2.701	0.000	100	231303	40.0	37.4	
38 2-Chloro-1,3-butadiene	88	2.738	2.738	0.000	90	41998	20.0	19.5	
39 Tert-butyl ethyl ether	59	2.926	2.926	0.000	88	148074	20.0	20.6	
* 40 2-Butanone-d5	46	3.090	3.090	0.000	92	357141	250.0	250.0	
41 2,2-Dichloropropane	79	3.109	3.109	0.000	82	15028	20.0	20.0	
42 cis-1,2-Dichloroethene	96	3.127	3.127	0.000	92	54437	20.0	19.1	
43 2-Butanone (MEK)	72	3.133	3.133	0.000	95	28004	100.0	92.0	
44 Ethyl acetate	70	3.133	3.133	0.000	95	10687	40.0	40.7	
45 Methyl acrylate	55	3.182	3.182	0.000	98	44179	20.0	19.4	a
46 Propionitrile	54	3.255	3.255	0.000	95	81300	200.0	207.3	a
47 Chlorobromomethane	128	3.315	3.315	0.000	94	27977	20.0	19.6	
48 Tetrahydrofuran	72	3.315	3.315	0.000	60	13544	40.0	38.0	
49 Methacrylonitrile	67	3.334	3.334	0.000	92	217006	200.0	189.7	
50 Chloroform	83	3.364	3.364	0.000	99	89430	20.0	19.5	
51 Cyclohexane	84	3.474	3.474	0.000	96	42278	20.0	20.0	
52 1,1,1-Trichloroethane	97	3.486	3.486	0.000	98	57976	20.0	19.5	
$ 53 Dibromofluoromethane (Surr)	113	3.498	3.498	0.000	96	108791	50.0	48.3	
54 Carbon tetrachloride	117	3.595	3.595	0.000	98	51305	20.0	20.2	
55 1,1-Dichloropropene	75	3.614	3.614	0.000	98	60499	20.0	18.6	
56 Isobutyl alcohol	43	3.753	3.753	0.000	89	50842	500.0	490.2	a
57 Isooctane	57	3.753	3.753	0.000	69	46470	20.0	19.4	
58 Benzene	78	3.790	3.790	0.000	96	187519	20.0	18.6	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.808	3.808	0.000	0	111404	50.0	48.5	
61 Tert-amyl methyl ether	55	3.845	3.845	0.000	81	50614	20.0	20.0	
60 Isopropyl acetate	43	3.851	3.851	0.000	93	114905	20.0	18.3	
62 1,2-Dichloroethane	62	3.875	3.875	0.000	96	61667	20.0	18.8	
63 n-Heptane	57	3.930	3.930	0.000	97	15847	20.0	19.2	
* 64 Fluorobenzene	96	4.058	4.058	0.000	99	544807	50.0	50.0	
65 Trichloroethene	95	4.392	4.392	0.000	98	47095	20.0	18.0	
66 n-Butanol	56	4.423	4.423	0.000	89	9294	500.0	215.5	
67 Methylcyclohexane	83	4.502	4.502	0.000	83	48127	20.0	20.2	
68 Ethyl acrylate	55	4.514	4.514	0.000	96	92429	20.0	19.1	
69 1,2-Dichloropropane	63	4.666	4.666	0.000	93	50684	20.0	18.1	
* 70 1,4-Dioxane-d8	96	4.739	4.739	0.000	0	29198	1000.0	1000.0	
71 Methyl methacrylate	100	4.757	4.757	0.000	93	19936	40.0	36.9	
73 1,4-Dioxane	88	4.782	4.782	0.000	44	9996	400.0	401.4	
72 Dibromomethane	93	4.794	4.794	0.000	95	33434	20.0	18.3	
74 n-Propyl acetate	43	4.818	4.818	0.000	97	62223	20.0	18.1	
75 Dichlorobromomethane	83	4.952	4.952	0.000	99	60113	20.0	18.0	
76 2-Nitropropane	41	5.287	5.287	0.000	97	21112	40.0	38.7	
77 2-Chloroethyl vinyl ether	63	5.305	5.305	0.000	83	12256	20.0	17.4	
78 Epichlorohydrin	57	5.402	5.402	0.000	99	87991	400.0	361.4	
79 cis-1,3-Dichloropropene	75	5.457	5.457	0.000	90	65813	20.0	18.2	
80 4-Methyl-2-pentanone (MIBK)	43	5.633	5.633	0.000	97	247661	100.0	98.8	
$ 81 Toluene-d8 (Surr)	98	5.700	5.700	0.000	99	327709	50.0	48.6	
82 Toluene	91	5.785	5.785	0.000	93	170548	20.0	19.2	
83 trans-1,3-Dichloropropene	75	6.181	6.181	0.000	97	59042	20.0	18.6	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.229	6.229	0.000	90	59921	20.0	19.4	
85 1,1,2-Trichloroethane	83	6.406	6.406	0.000	97	36441	20.0	18.0	
86 Tetrachloroethene	166	6.430	6.430	0.000	95	35650	20.0	18.5	
87 1,3-Dichloropropane	76	6.625	6.625	0.000	94	59958	20.0	18.5	
88 2-Hexanone	58	6.716	6.716	0.000	97	86962	100.0	103.9	
89 n-Butyl acetate	43	6.868	6.868	0.000	99	70437	20.0	19.8	
90 Chlorodibromomethane	129	6.880	6.880	0.000	98	42154	20.0	17.7	
91 Ethylene Dibromide	107	7.032	7.032	0.000	98	42004	20.0	18.5	
* 92 Chlorobenzene-d5	117	7.647	7.647	0.000	86	371359	50.0	50.0	
93 Chlorobenzene	112	7.683	7.683	0.000	95	105134	20.0	19.0	
94 Ethylbenzene	106	7.805	7.805	0.000	99	53495	20.0	18.6	
95 1,1,1,2-Tetrachloroethane	131	7.823	7.823	0.000	97	42944	20.0	19.4	
96 m-Xylene & p-Xylene	106	7.969	7.969	0.000	0	65810	20.0	18.8	
97 o-Xylene	106	8.450	8.450	0.000	93	68051	20.0	18.7	
98 n-Butyl acrylate	73	8.480	8.480	0.000	97	36744	20.0	18.8	
99 Styrene	104	8.486	8.486	0.000	96	109663	20.0	19.1	
100 Bromoform	173	8.705	8.705	0.000	96	27060	20.0	17.4	
101 Amyl acetate (mixed isomers)	43	8.742	8.742	0.000	88	83408	20.0	19.9	
102 Isopropylbenzene	105	8.851	8.851	0.000	96	154808	20.0	18.7	
$ 103 4-Bromofluorobenzene	174	9.058	9.058	0.000	91	96281	50.0	47.5	
104 Bromobenzene	156	9.180	9.180	0.000	99	45669	20.0	19.1	
105 1,1,2,2-Tetrachloroethane	83	9.265	9.265	0.000	99	63023	20.0	19.0	
106 N-Propylbenzene	91	9.271	9.271	0.000	98	188393	20.0	19.7	
107 1,2,3-Trichloropropane	110	9.302	9.302	0.000	99	13609	20.0	19.1	
108 trans-1,4-Dichloro-2-butene	53	9.332	9.332	0.000	91	11143	20.0	16.3	a
109 2-Chlorotoluene	91	9.369	9.369	0.000	96	138409	20.0	19.3	
110 4-Ethyltoluene	105	9.393	9.393	0.000	98	149424	20.0	19.1	
111 1,3,5-Trimethylbenzene	105	9.460	9.460	0.000	92	130297	20.0	19.2	
112 4-Chlorotoluene	91	9.484	9.484	0.000	98	133493	20.0	20.0	
113 Butyl Methacrylate	87	9.588	9.588	0.000	89	57494	20.0	20.7	
114 tert-Butylbenzene	119	9.746	9.746	0.000	91	88621	20.0	18.4	
115 1,2,4-Trimethylbenzene	105	9.807	9.807	0.000	98	141889	20.0	19.7	
116 sec-Butylbenzene	105	9.940	9.940	0.000	99	133249	20.0	18.2	
117 1,3-Dichlorobenzene	146	10.068	10.068	0.000	95	73054	20.0	19.4	
118 4-Isopropyltoluene	119	10.080	10.080	0.000	97	117619	20.0	18.9	
* 119 1,4-Dichlorobenzene-d4	152	10.135	10.135	0.000	95	196135	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.153	10.153	0.000	95	75684	20.0	19.1	
121 1,2,3-Trimethylbenzene	105	10.178	10.178	0.000	99	152171	20.0	19.9	
122 Benzyl chloride	91	10.287	10.287	0.000	99	75799	20.0	19.4	
123 2,3-Dihydroindene	117	10.336	10.336	0.000	95	141263	20.0	20.1	
124 p-Diethylbenzene	119	10.403	10.403	0.000	92	66863	20.0	18.8	
125 n-Butylbenzene	92	10.427	10.427	0.000	97	56145	20.0	18.4	
126 1,2-Dichlorobenzene	146	10.470	10.470	0.000	96	76094	20.0	19.6	
127 1,2,4,5-Tetramethylbenzene	119	11.035	11.035	0.000	97	118086	20.0	19.8	
128 1,2-Dibromo-3-Chloropropane	157	11.114	11.114	0.000	98	11122	20.0	17.6	
129 1,3,5-Trichlorobenzene	180	11.224	11.224	0.000	97	45140	20.0	19.5	
130 1,2,4-Trichlorobenzene	180	11.705	11.705	0.000	94	38676	20.0	18.6	
131 Hexachlorobutadiene	225	11.790	11.790	0.000	96	12628	20.0	17.1	
132 Naphthalene	128	11.887	11.887	0.000	99	129091	20.0	18.5	
133 1,2,3-Trichlorobenzene	180	12.063	12.063	0.000	95	35722	20.0	18.3	
S 134 1,2-Dichloroethene, Total	100				0		40.0	39.1	
S 135 Xylenes, Total	100				0		40.0	37.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		100.0	93.9	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00708	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

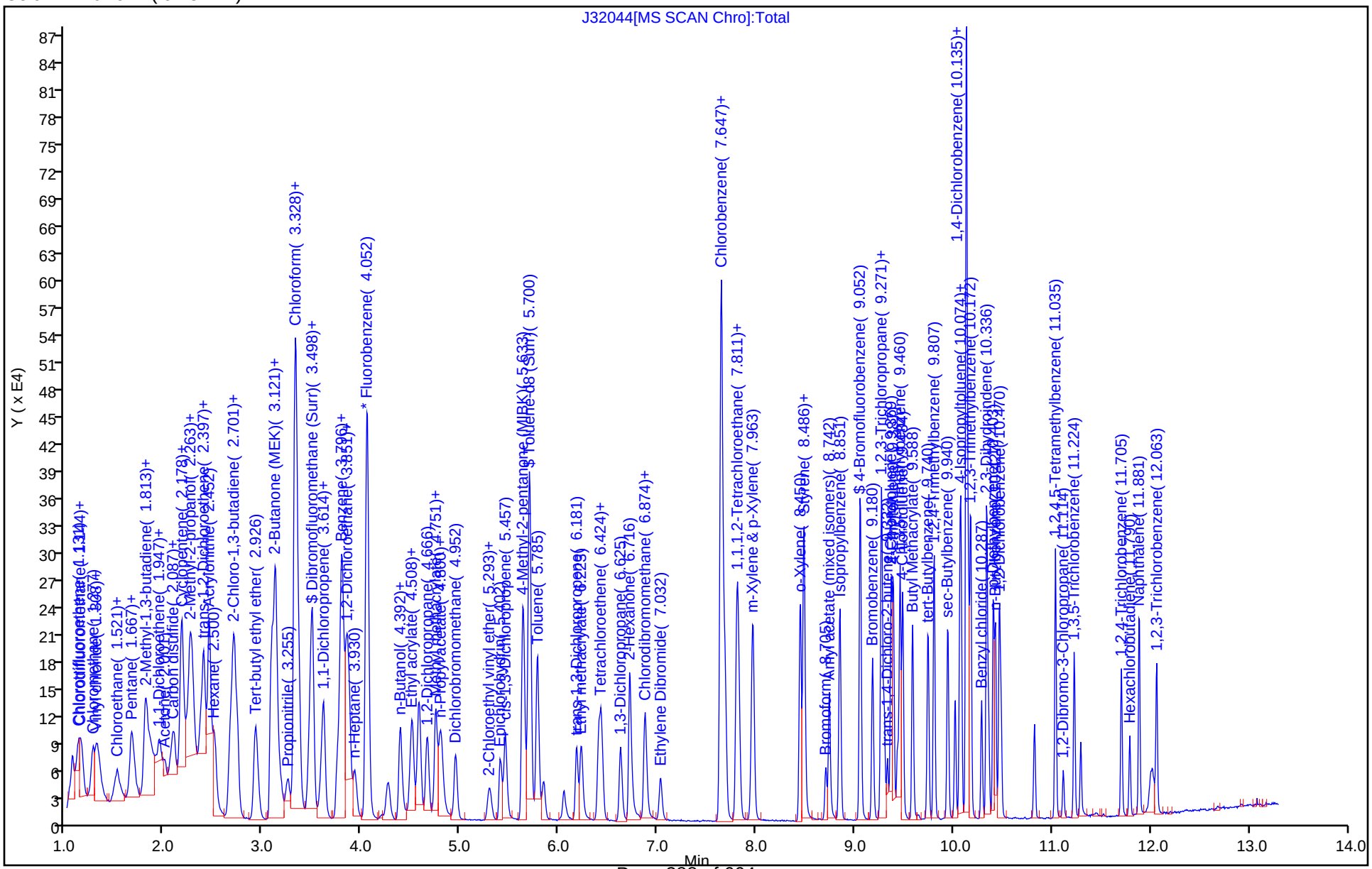
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Eurofins Edison

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Injection Date:	16-Jul-2026 21:53:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	STD20			Worklist Smp#:	9
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	9
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

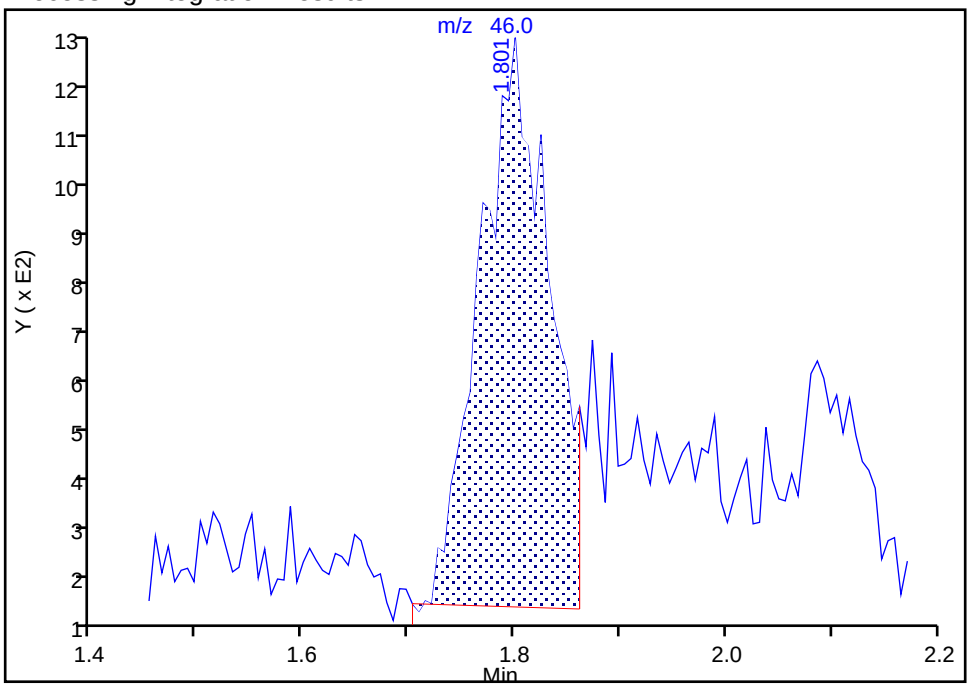
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

12 Ethanol, CAS: 64-17-5

Signal: 1

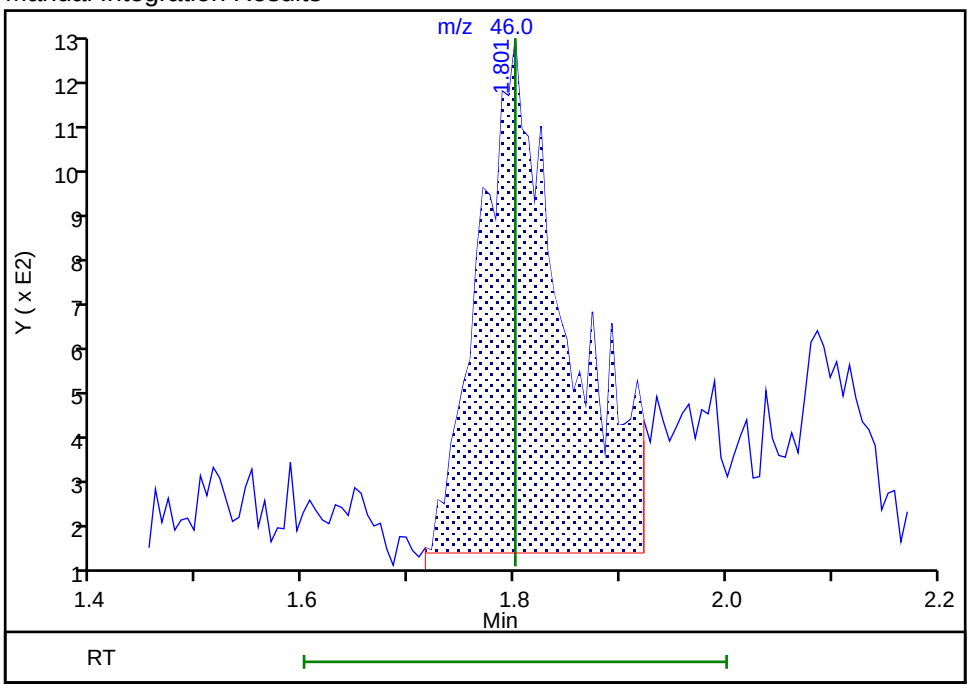
Processing Integration Results

RT: 1.80
Area: 5106
Amount: 502.7541
Amount Units: ug/l



Manual Integration Results

RT: 1.80
Area: 6362
Amount: 724.2333
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:40:21 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

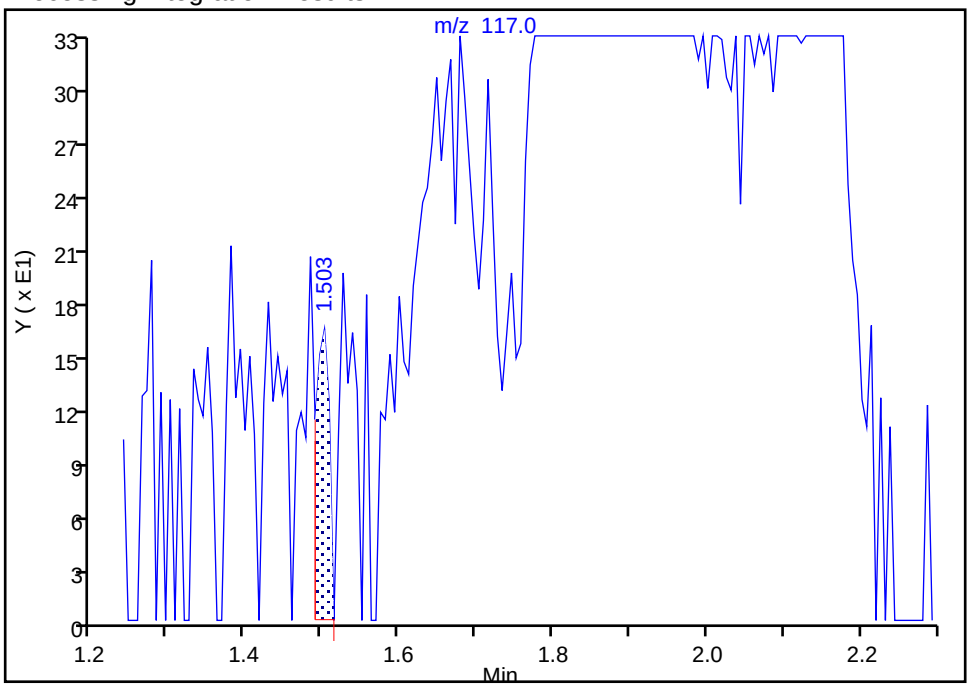
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

15 1,2-Dichloro-1,1,2-trifluoroetha, CAS: 354-23-4

Signal: 1

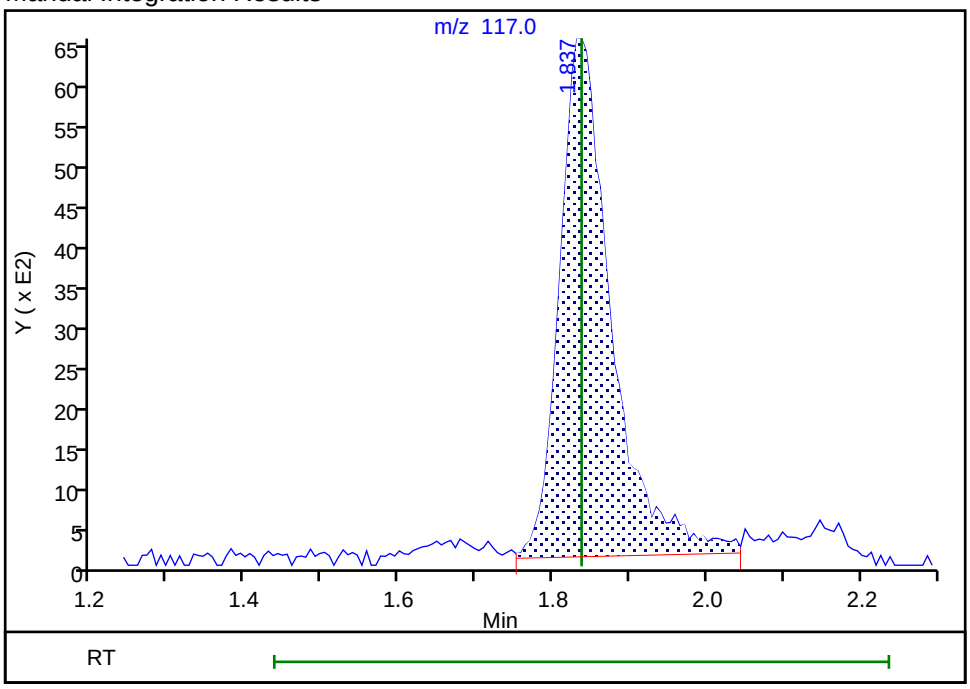
Processing Integration Results

RT: 1.50
Area: 197
Amount: 0.189645
Amount Units: ug/l



Manual Integration Results

RT: 1.84
Area: 30462
Amount: 20.265479
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:28:32 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

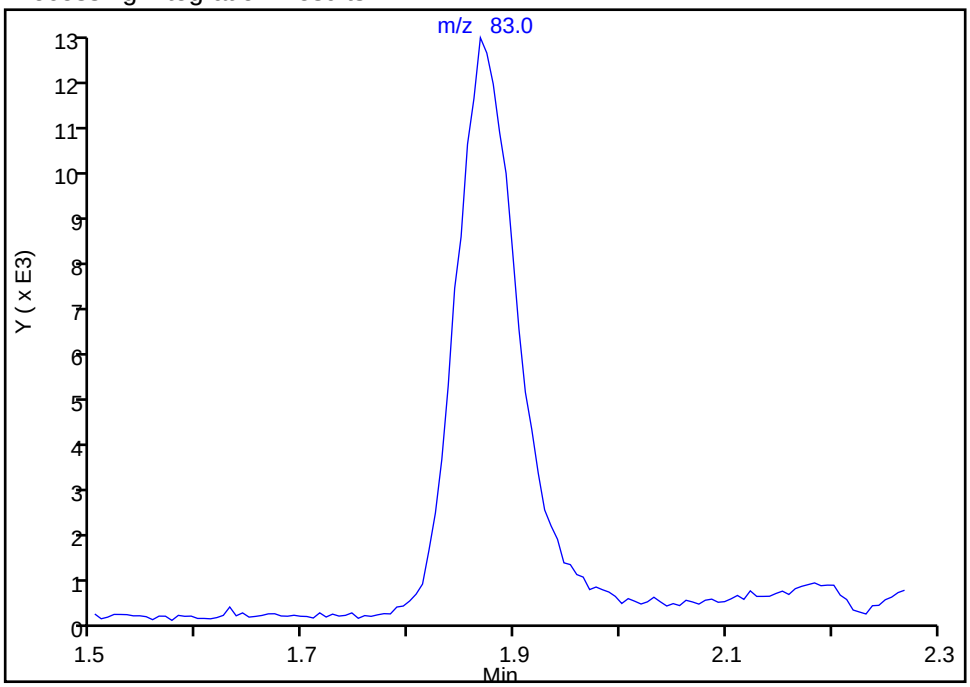
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

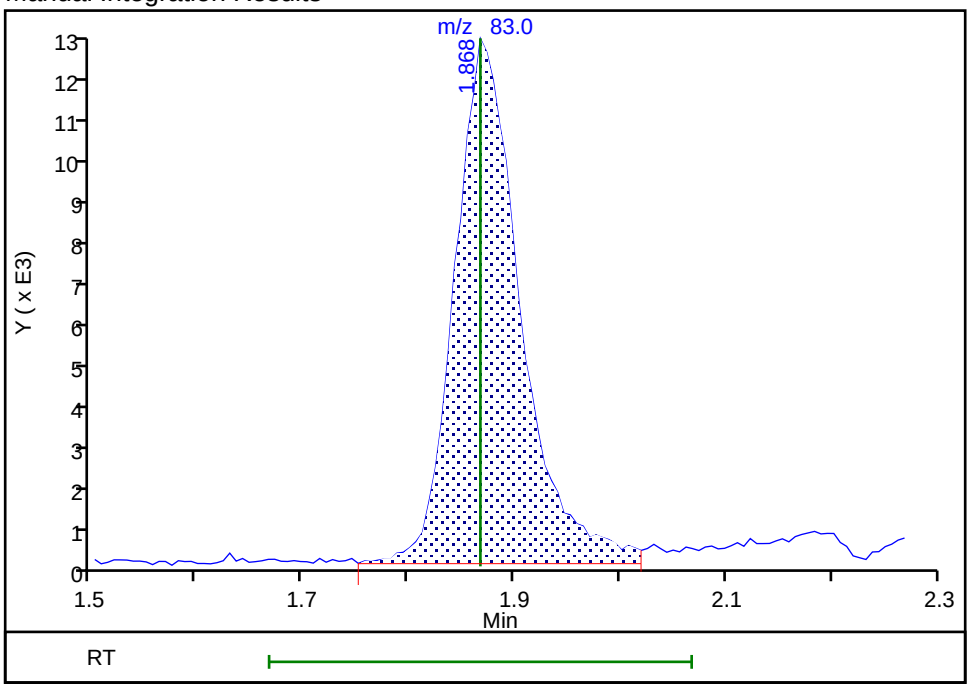
Not Detected
Expected RT: 1.87

Processing Integration Results



Manual Integration Results

RT: 1.87
Area: 53183
Amount: 20.726730
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:28:36 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

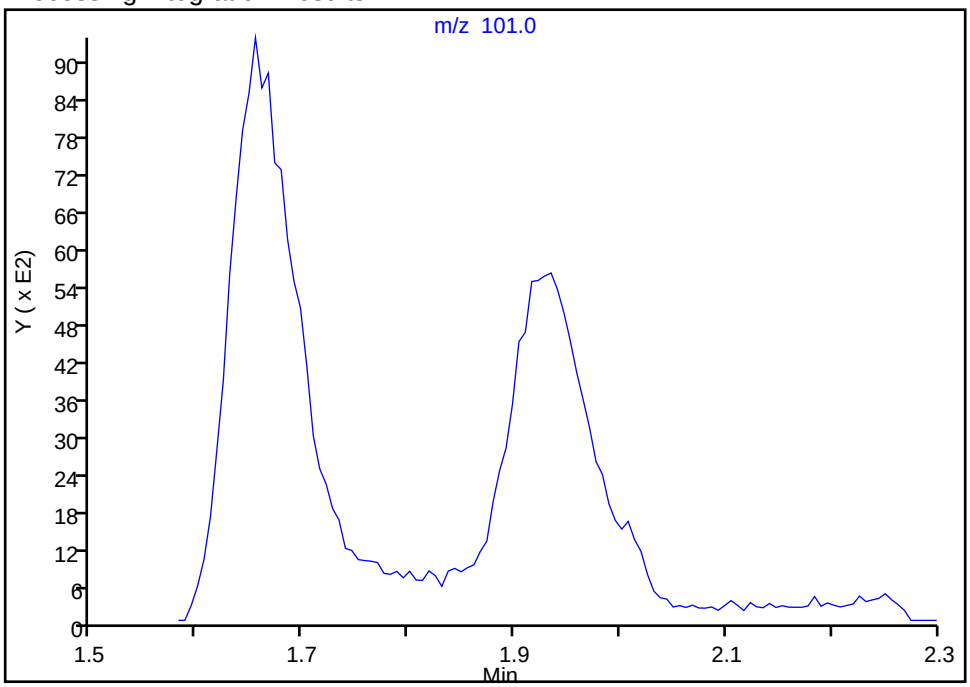
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

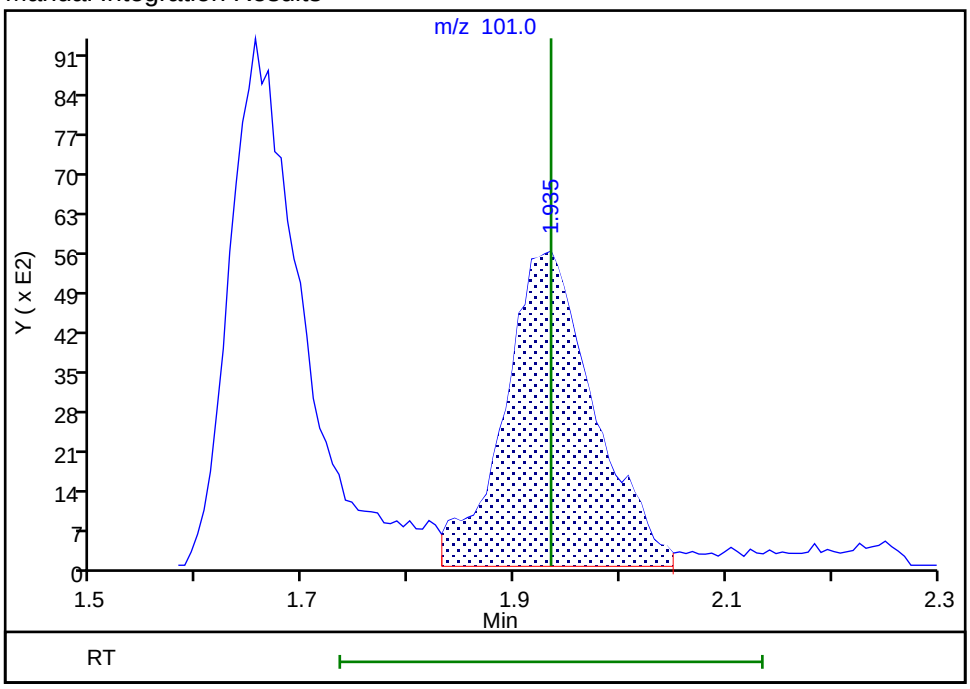
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.93
Area: 32724
Amount: 20.875589
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:28:42 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

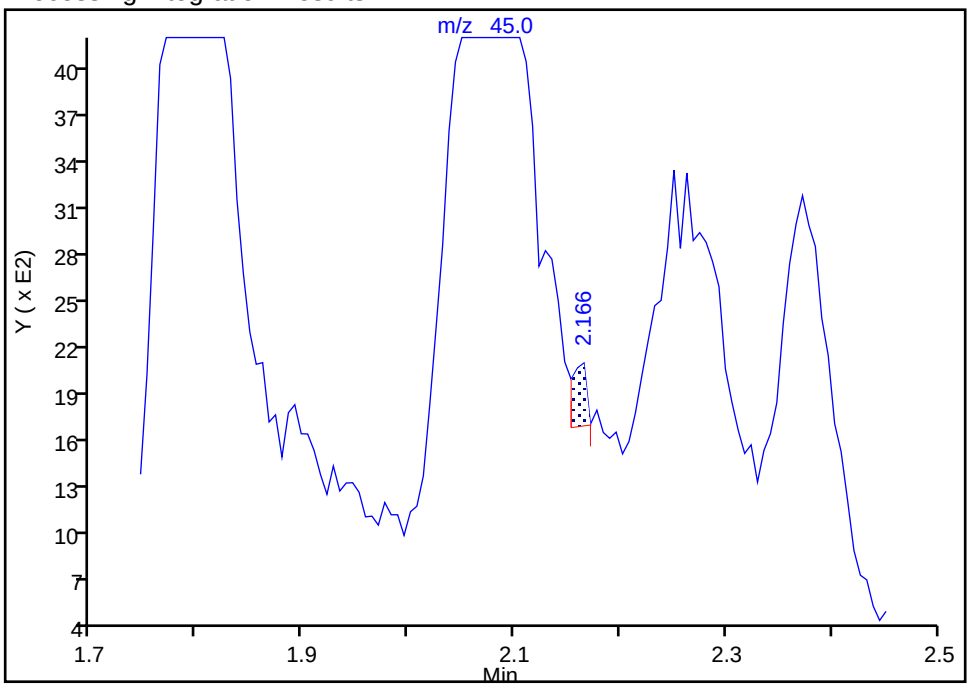
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

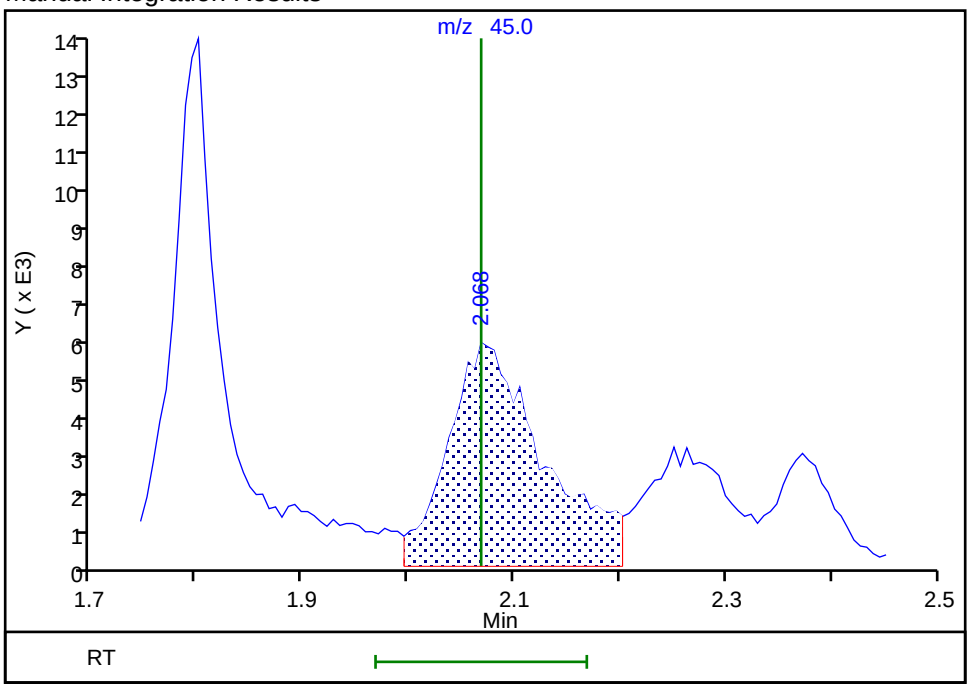
Processing Integration Results

RT: 2.17
Area: 387
Amount: 3.173095
Amount Units: ug/l



Manual Integration Results

RT: 2.07
Area: 36237
Amount: 215.7188
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:42:43 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

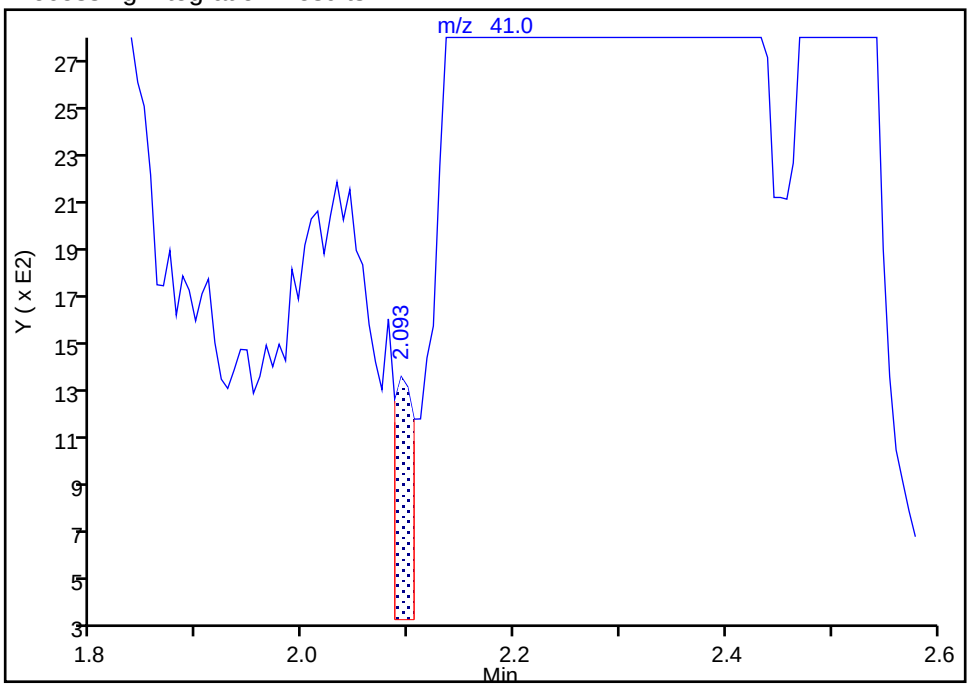
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32044.D
Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

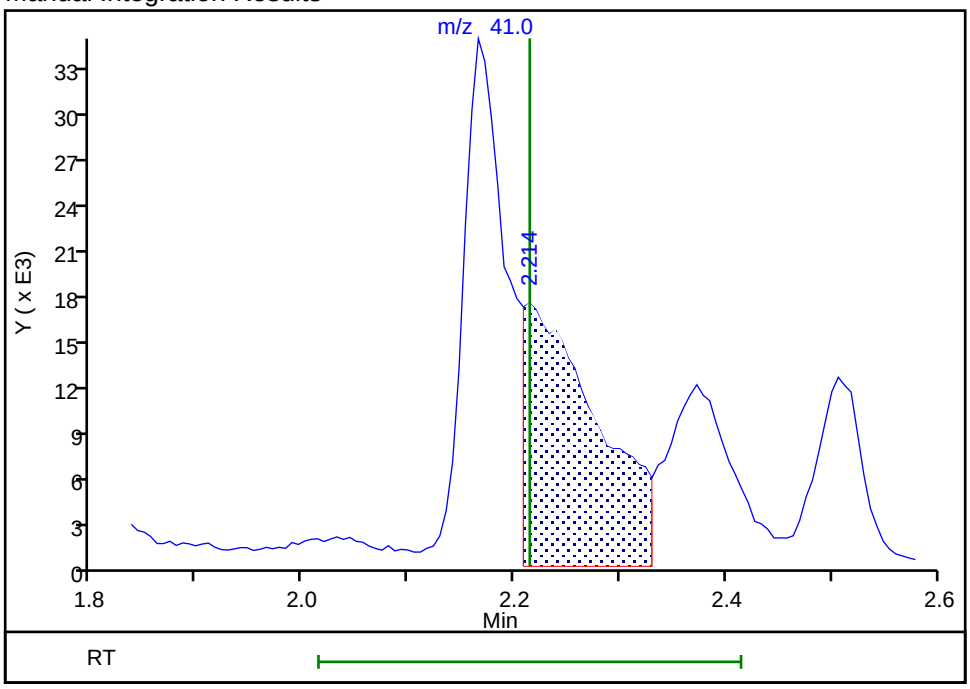
Processing Integration Results

RT: 2.09
Area: 1344
Amount: 7.645808
Amount Units: ug/l



Manual Integration Results

RT: 2.21
Area: 84083
Amount: 314.2754
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:13:37 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

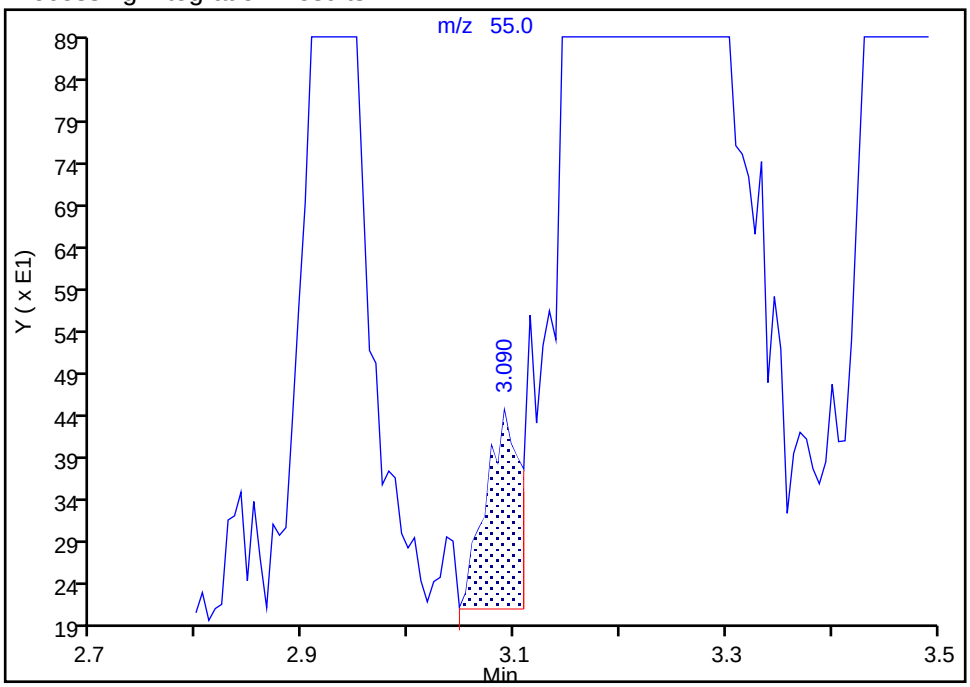
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Signal: 1

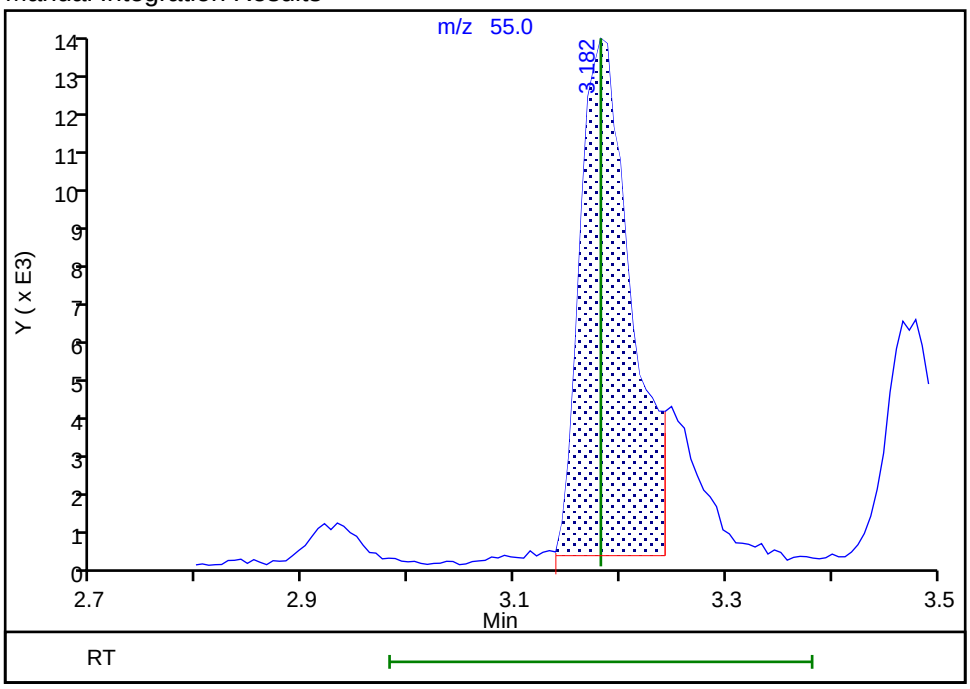
Processing Integration Results

RT: 3.09
Area: 521
Amount: 0.379506
Amount Units: ug/l



Manual Integration Results

RT: 3.18
Area: 44179
Amount: 19.360525
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:29:29 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

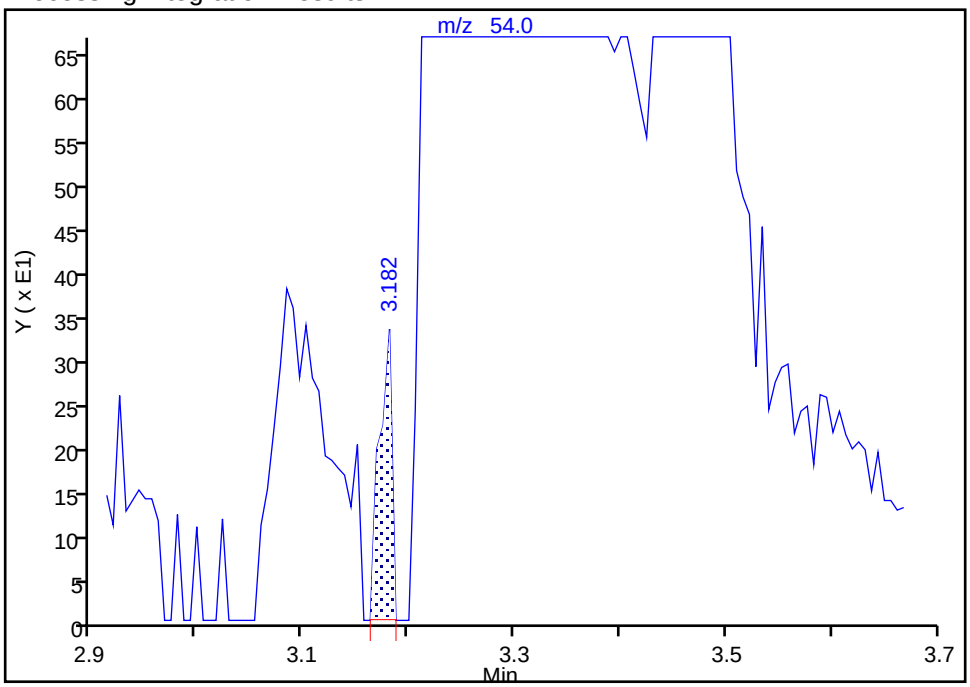
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32044.D
Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Propionitrile, CAS: 107-12-0

Signal: 1

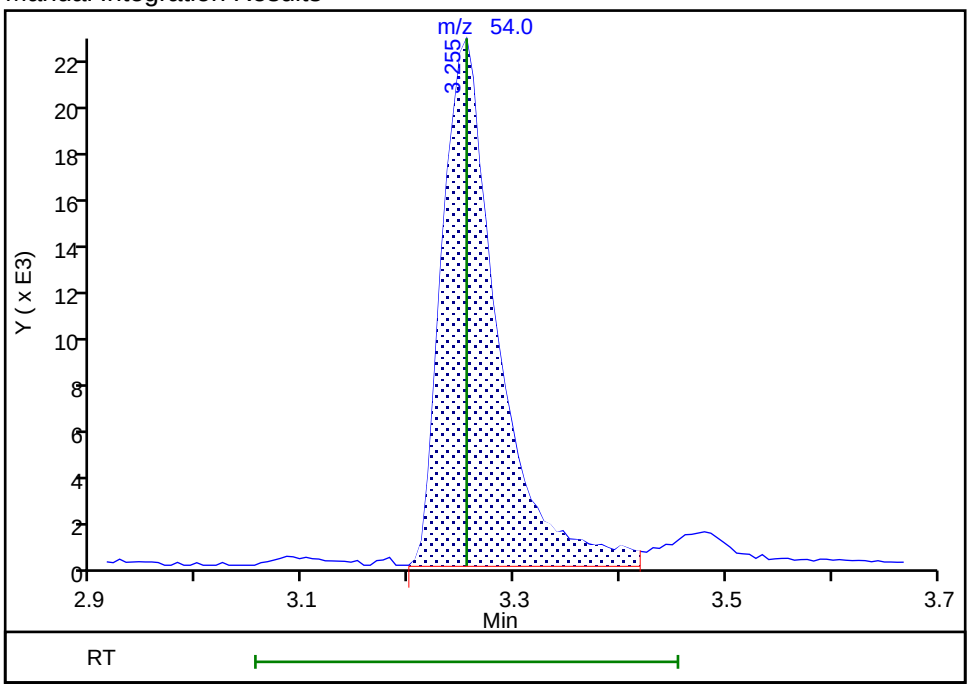
Processing Integration Results

RT: 3.18
Area: 275
Amount: 1.038257
Amount Units: ug/l



Manual Integration Results

RT: 3.25
Area: 81300
Amount: 207.2984
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:29:35 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

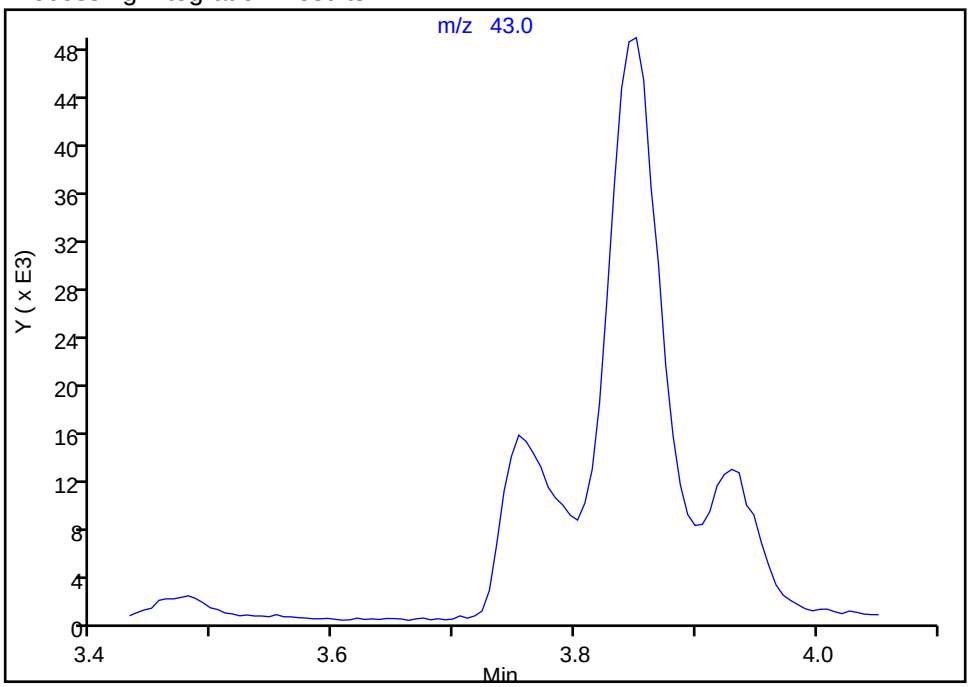
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Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

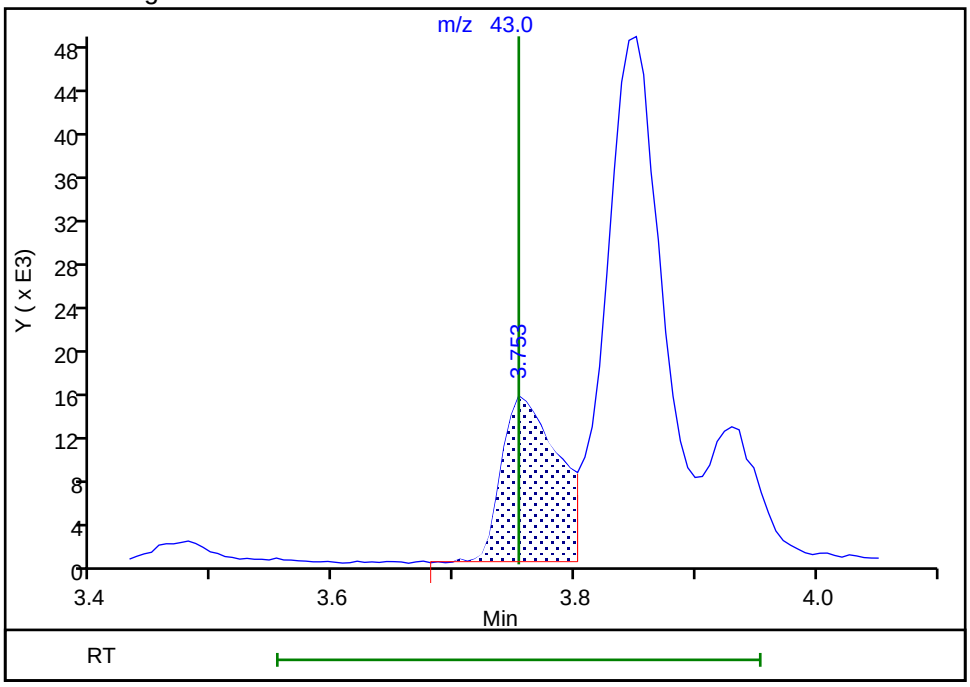
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.75
Area: 50842
Amount: 490.1958
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:29:45 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

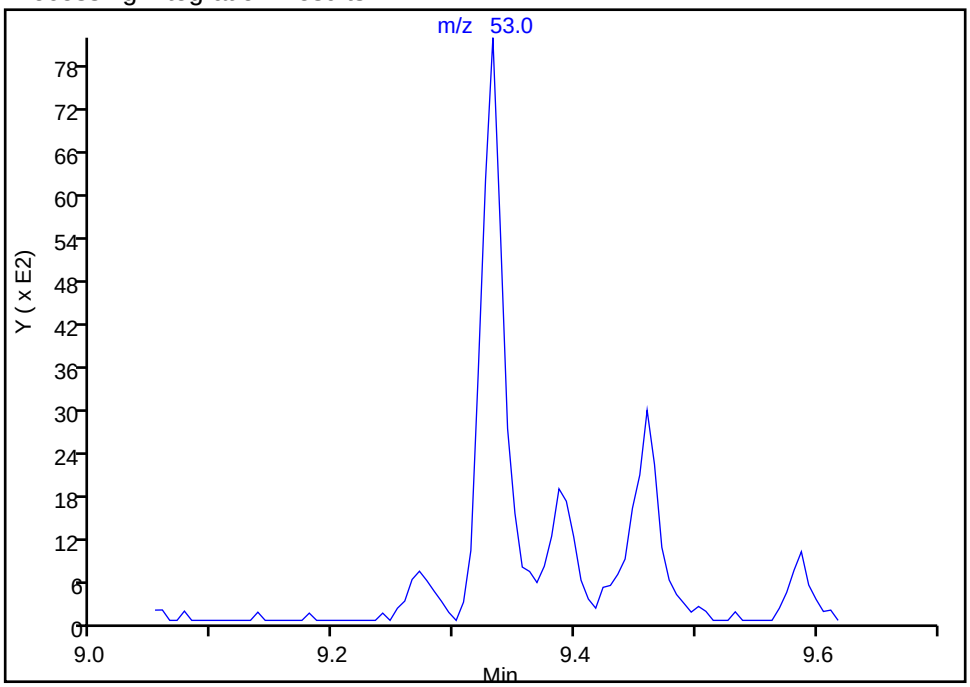
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32044.D
Injection Date: 16-Jul-2026 21:53:30 Instrument ID: CVOAMS8
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

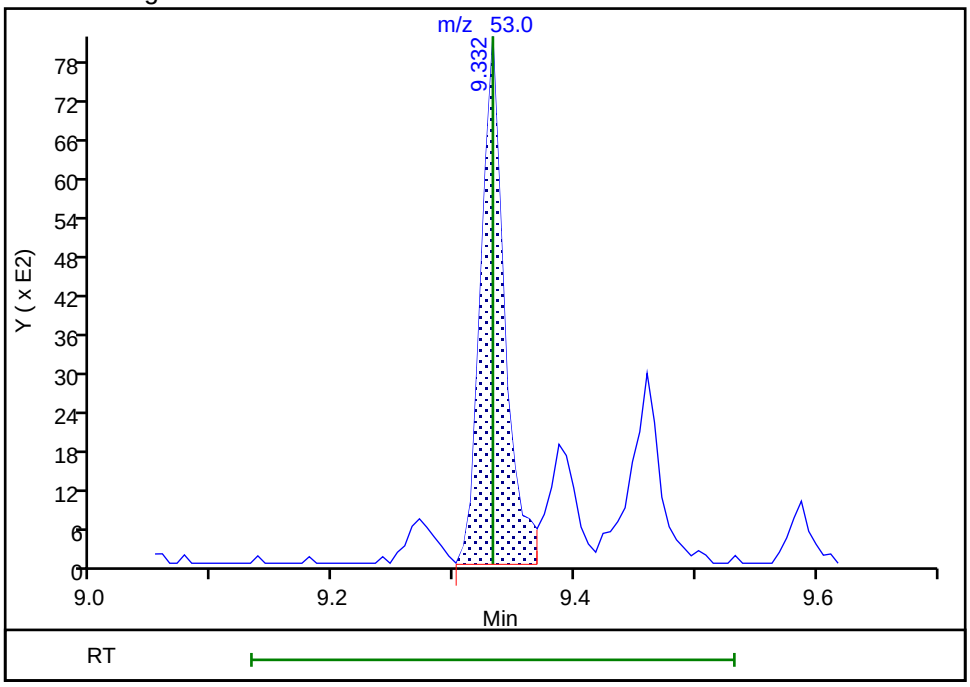
Not Detected
Expected RT: 9.33

Processing Integration Results



Manual Integration Results

RT: 9.33
Area: 11143
Amount: 16.298667
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:30:13 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32045.D
Lims ID: STD50
Client ID:
Sample Type: IC Calib Level: 6
Inject. Date: 16-Jul-2026 22:17:30 ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD50
Misc. Info.: 460-0209447-010
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:31:08 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 22:42:54

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.140	1.131	0.009	56	21877	50.0	59.5	
2 Dichlorodifluoromethane	85	1.165	1.156	0.009	54	230346	50.0	57.7	
3 Chlorodifluoromethane	67	1.165	1.162	0.003	96	33301	50.0	52.6	
4 Chloromethane	50	1.274	1.271	0.003	98	239348	50.0	52.6	
6 Butadiene	54	1.311	1.314	-0.003	93	124340	50.0	57.8	
5 Vinyl chloride	62	1.329	1.320	0.009	98	176822	50.0	54.0	
7 Bromomethane	94	1.517	1.515	0.002	99	93499	50.0	42.0	
8 Chloroethane	64	1.536	1.545	-0.009	99	57010	50.0	51.9	
10 Trichlorofluoromethane	101	1.651	1.655	-0.004	98	109934	50.0	52.6	
11 Pentane	43	1.669	1.673	-0.004	96	155121	100.0	87.4	
13 Ethyl ether	59	1.791	1.795	-0.004	91	77243	50.0	50.6	
12 Ethanol	46	1.791	1.801	-0.010	83	23992	2000.0	2531.8	
14 2-Methyl-1,3-butadiene	53	1.815	1.813	0.002	89	73708	50.0	59.4	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.834	1.837	-0.003	88	74686	50.0	50.5	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.870	1.868	0.002	92	133726	50.0	53.6	a
18 Acrolein	56	1.919	1.916	0.003	85	41909	100.0	98.7	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.925	1.935	-0.009	91	77655	50.0	51.0	a
19 1,1-Dichloroethene	96	1.955	1.953	0.002	97	78554	50.0	53.4	
20 Acetone	43	2.004	2.008	-0.003	86	215877	250.0	245.5	
21 Iodomethane	142	2.071	2.062	0.009	97	187897	50.0	51.6	
22 Isopropyl alcohol	45	2.071	2.068	0.003	88	88419	500.0	487.9	a
23 Carbon disulfide	76	2.095	2.099	-0.004	100	331316	50.0	53.6	
24 3-Chloro-1-propene	76	2.162	2.166	-0.004	87	114123	50.0	52.6	
25 Methyl acetate	43	2.168	2.172	-0.004	99	244449	100.0	98.4	
26 Cyclopentene	67	2.187	2.184	0.003	93	303338	50.0	59.1	
27 Acetonitrile	41	2.235	2.214	0.021	24	159619	500.0	556.4	Ma
* 28 TBA-d9 (IS)	65	2.253	2.263	-0.010	87	389945	1000.0	1000.0	
29 Methylene Chloride	84	2.272	2.269	0.003	95	147666	50.0	53.7	
30 2-Methyl-2-propanol	59	2.308	2.318	-0.010	93	185024	500.0	509.9	
31 Methyl tert-butyl ether	73	2.375	2.373	0.002	97	366543	50.0	53.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.399	2.403	-0.004	97	132398	50.0	53.8	
33 Acrylonitrile	53	2.448	2.452	-0.004	94	673109	500.0	527.1	
34 Hexane	57	2.503	2.512	-0.009	93	120744	50.0	55.2	
35 Isopropyl ether	45	2.673	2.671	0.002	95	436759	50.0	54.8	
36 1,1-Dichloroethane	63	2.704	2.701	0.003	68	252376	50.0	54.6	
37 Vinyl acetate	43	2.704	2.701	0.003	100	662958	100.0	110.2	
38 2-Chloro-1,3-butadiene	88	2.734	2.738	-0.004	89	118744	50.0	56.8	
39 Tert-butyl ethyl ether	59	2.923	2.926	-0.003	87	373042	50.0	53.4	
* 40 2-Butanone-d5	46	3.087	3.090	-0.003	99	381616	250.0	250.0	
41 2,2-Dichloropropane	79	3.105	3.109	-0.004	89	39077	50.0	53.6	
42 cis-1,2-Dichloroethene	96	3.123	3.127	-0.004	94	148550	50.0	53.5	
43 2-Butanone (MEK)	72	3.129	3.133	-0.004	95	83384	250.0	256.4	
44 Ethyl acetate	70	3.136	3.133	0.003	93	31674	100.0	112.9	
45 Methyl acrylate	55	3.184	3.182	0.002	98	122535	50.0	55.2	
46 Propionitrile	54	3.251	3.255	-0.004	98	228982	500.0	541.2	
47 Chlorobromomethane	128	3.318	3.315	0.003	85	73007	50.0	52.6	
48 Tetrahydrofuran	72	3.318	3.315	0.003	65	39008	100.0	102.5	
49 Methacrylonitrile	67	3.330	3.334	-0.004	92	613337	500.0	551.7	
50 Chloroform	83	3.361	3.364	-0.003	99	237162	50.0	53.3	
51 Cyclohexane	84	3.470	3.474	-0.004	94	112329	50.0	54.6	
52 1,1,1-Trichloroethane	97	3.488	3.486	0.002	98	153489	50.0	53.2	
$ 53 Dibromofluoromethane (Surr)	113	3.501	3.498	0.003	96	110748	50.0	50.5	
54 Carbon tetrachloride	117	3.592	3.595	-0.003	97	138271	50.0	56.1	
55 1,1-Dichloropropene	75	3.610	3.614	-0.004	98	172433	50.0	54.7	
56 Isobutyl alcohol	43	3.750	3.753	-0.003	96	150730	1250.0	1312.5	a
57 Isooctane	57	3.762	3.753	0.009	94	117020	50.0	51.9	
58 Benzene	78	3.787	3.790	-0.004	97	512554	50.0	51.8	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.805	3.808	-0.003	0	112806	50.0	50.5	
61 Tert-amyl methyl ether	55	3.847	3.845	0.002	90	133910	50.0	54.3	
60 Isopropyl acetate	43	3.841	3.851	-0.010	94	322272	50.0	52.9	
62 1,2-Dichloroethane	62	3.872	3.875	-0.003	96	160976	50.0	50.6	
63 n-Heptane	57	3.933	3.930	0.002	97	45075	50.0	56.3	
* 64 Fluorobenzene	96	4.054	4.058	-0.004	99	529565	50.0	50.0	
65 Trichloroethene	95	4.389	4.392	-0.003	98	130685	50.0	51.4	
66 n-Butanol	56	4.389	4.423	-0.034	92	58700	1250.0	1261.5	
67 Methylcyclohexane	83	4.504	4.502	0.002	84	129456	50.0	56.0	
68 Ethyl acrylate	55	4.510	4.514	-0.004	97	274428	50.0	57.5	
69 1,2-Dichloropropane	63	4.663	4.666	-0.003	94	140242	50.0	51.6	
* 70 1,4-Dioxane-d8	96	4.736	4.739	-0.003	0	33188	1000.0	1000.0	
71 Methyl methacrylate	100	4.748	4.757	-0.009	94	60382	100.0	115.0	
73 1,4-Dioxane	88	4.784	4.782	0.002	44	32122	1000.0	1134.9	
72 Dibromomethane	93	4.790	4.794	-0.004	94	94107	50.0	53.0	
74 n-Propyl acetate	43	4.815	4.818	-0.003	97	195321	50.0	58.6	
75 Dichlorobromomethane	83	4.948	4.952	-0.004	100	172267	50.0	53.0	
76 2-Nitropropane	41	5.283	5.287	-0.003	95	63490	100.0	110.0	
77 2-Chloroethyl vinyl ether	63	5.301	5.305	-0.004	84	24355	50.1	35.4	
78 Epichlorohydrin	57	5.399	5.402	-0.003	99	279826	1000.0	1075.6	
79 cis-1,3-Dichloropropene	75	5.459	5.457	0.002	90	201331	50.0	56.7	
80 4-Methyl-2-pentanone (MIBK)	43	5.636	5.633	0.003	97	709975	250.0	265.1	
$ 81 Toluene-d8 (Surr)	98	5.703	5.700	0.003	99	348917	50.0	52.7	
82 Toluene	91	5.782	5.785	-0.003	93	478834	50.0	55.0	
83 trans-1,3-Dichloropropene	75	6.177	6.181	-0.004	96	174877	50.0	56.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.226	6.229	-0.003	90	166866	50.0	55.6	
85 1,1,2-Trichloroethane	83	6.402	6.406	-0.004	98	106910	50.0	53.8	
86 Tetrachloroethene	166	6.433	6.430	0.003	95	106937	50.0	56.4	
87 1,3-Dichloropropane	76	6.621	6.625	-0.004	96	174266	50.0	54.6	
88 2-Hexanone	58	6.713	6.716	-0.003	97	260011	250.0	290.8	
89 n-Butyl acetate	43	6.865	6.868	-0.003	98	207397	50.0	59.4	
90 Chlorodibromomethane	129	6.877	6.880	-0.003	98	123768	50.0	52.9	
91 Ethylene Dibromide	107	7.029	7.032	-0.003	98	126713	50.0	56.6	
* 92 Chlorobenzene-d5	117	7.643	7.647	-0.004	86	365000	50.0	50.0	
93 Chlorobenzene	112	7.680	7.683	-0.003	94	290818	50.0	53.6	
94 Ethylbenzene	106	7.802	7.805	-0.003	99	153973	50.0	54.4	
95 1,1,1,2-Tetrachloroethane	131	7.820	7.823	-0.003	97	118015	50.0	54.3	
96 m-Xylene & p-Xylene	106	7.966	7.969	-0.003	0	187690	50.0	54.5	
97 o-Xylene	106	8.446	8.450	-0.004	93	194883	50.0	54.5	
98 n-Butyl acrylate	73	8.477	8.480	-0.003	97	106841	50.0	55.6	
99 Styrene	104	8.483	8.486	-0.003	95	317950	50.0	56.4	
100 Bromoform	173	8.708	8.705	0.003	97	83699	50.0	54.8	
101 Amyl acetate (mixed isomers)	43	8.738	8.742	-0.004	89	242151	50.0	57.4	
102 Isopropylbenzene	105	8.848	8.851	-0.003	96	470536	50.0	57.9	
$ 103 4-Bromofluorobenzene	174	9.055	9.058	-0.003	90	108188	50.0	54.3	
104 Bromobenzene	156	9.183	9.180	0.003	98	130105	50.0	53.8	
105 1,1,2,2-Tetrachloroethane	83	9.262	9.265	-0.003	99	177799	50.0	53.2	
106 N-Propylbenzene	91	9.274	9.271	0.003	99	528494	50.0	54.8	
107 1,2,3-Trichloropropane	110	9.298	9.302	-0.004	99	38347	50.0	53.4	
108 trans-1,4-Dichloro-2-butene	53	9.329	9.332	-0.003	90	36676	50.0	53.2	a
109 2-Chlorotoluene	91	9.365	9.369	-0.003	96	384263	50.0	53.1	
110 4-Ethyltoluene	105	9.389	9.393	-0.004	98	425417	50.0	53.9	
111 1,3,5-Trimethylbenzene	105	9.456	9.460	-0.004	92	371847	50.0	54.2	
112 4-Chlorotoluene	91	9.487	9.484	0.003	97	366800	50.0	54.4	
113 Butyl Methacrylate	87	9.584	9.588	-0.004	91	158386	50.0	56.4	
114 tert-Butylbenzene	119	9.742	9.746	-0.004	92	267968	50.0	55.1	
115 1,2,4-Trimethylbenzene	105	9.803	9.807	-0.003	98	390009	50.0	53.8	
116 sec-Butylbenzene	105	9.943	9.940	0.003	99	409334	50.0	55.5	
117 1,3-Dichlorobenzene	146	10.065	10.068	-0.003	96	207922	50.0	54.6	
118 4-Isopropyltoluene	119	10.077	10.080	-0.003	98	344029	50.0	54.7	
* 119 1,4-Dichlorobenzene-d4	152	10.132	10.135	-0.003	96	197912	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.150	10.153	-0.003	95	211555	50.0	52.8	
121 1,2,3-Trimethylbenzene	105	10.174	10.178	-0.004	99	422167	50.0	54.7	
122 Benzyl chloride	91	10.284	10.287	-0.003	98	223119	50.0	56.4	
123 2,3-Dihydroindene	117	10.338	10.336	0.002	94	394497	50.0	55.7	
124 p-Diethylbenzene	119	10.405	10.403	0.002	92	199569	50.0	55.6	
125 n-Butylbenzene	92	10.424	10.427	-0.003	97	165440	50.0	53.6	
126 1,2-Dichlorobenzene	146	10.466	10.470	-0.004	96	214926	50.0	54.9	
127 1,2,4,5-Tetramethylbenzene	119	11.038	11.035	0.003	97	331727	50.0	55.2	
128 1,2-Dibromo-3-Chloropropane	157	11.117	11.114	0.003	98	32307	50.0	50.8	
129 1,3,5-Trichlorobenzene	180	11.227	11.224	0.003	97	126040	50.0	54.1	
130 1,2,4-Trichlorobenzene	180	11.701	11.705	-0.004	94	112274	50.0	53.4	
131 Hexachlorobutadiene	225	11.792	11.790	0.002	96	39937	50.0	53.7	
132 Naphthalene	128	11.884	11.887	-0.003	99	385760	50.0	54.9	
133 1,2,3-Trichlorobenzene	180	12.060	12.063	-0.003	95	103663	50.0	52.6	
S 134 1,2-Dichloroethene, Total	100				0		100.0	107.3	
S 135 Xylenes, Total	100				0		100.0	109.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		250.0	270.2	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	50.00	Units: uL	
524FREONS_00064	Amount Added:	50.00	Units: uL	
ACROLEIN W_00200	Amount Added:	10.00	Units: uL	
GASES Li_00708	Amount Added:	50.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

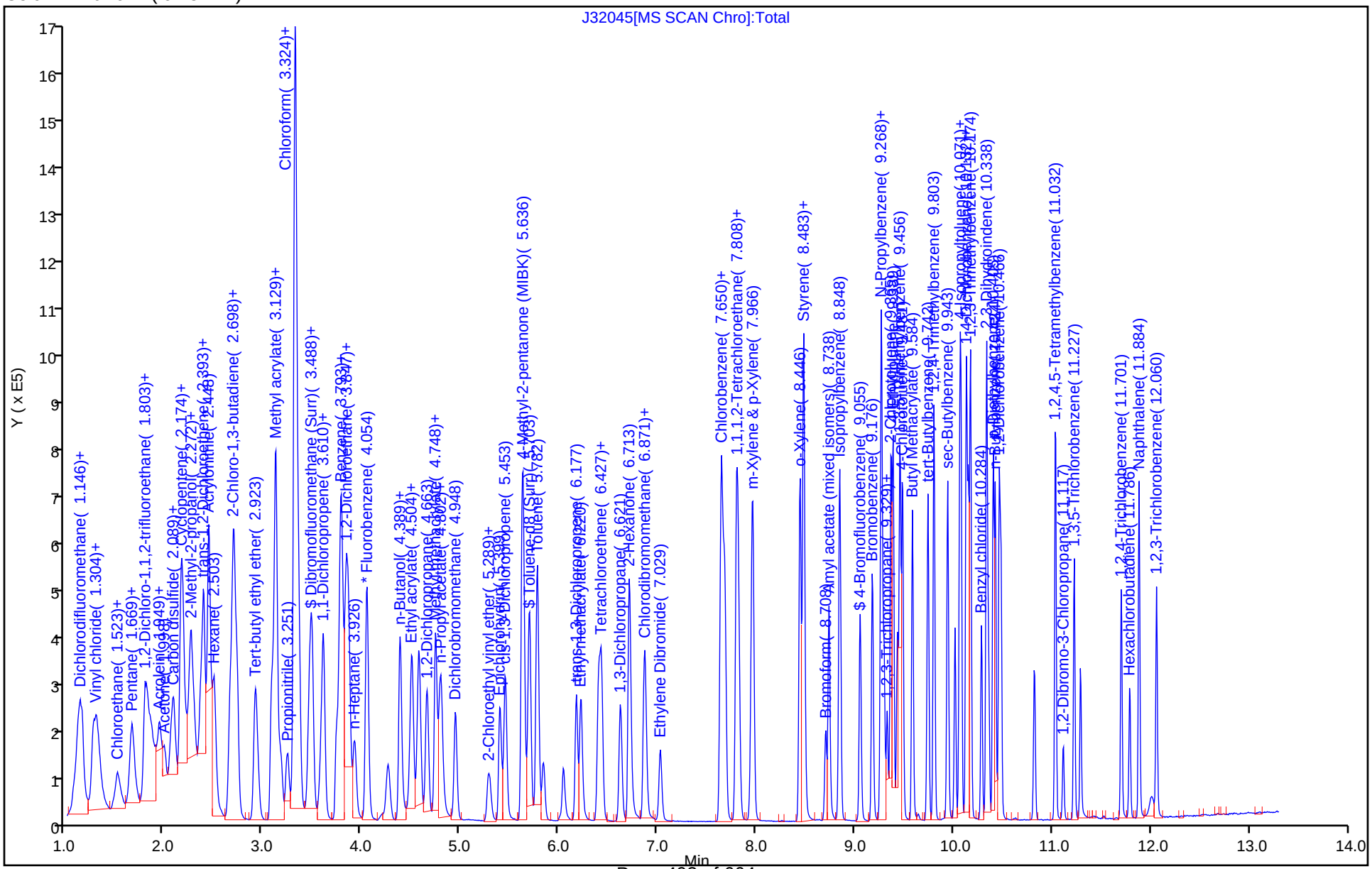
Report Date: 17-Jul-2026 16:31:10 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32045.D

Injection Date:	16-Jul-2026 22:17:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	STD50			Worklist Smp#:	10
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	10
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

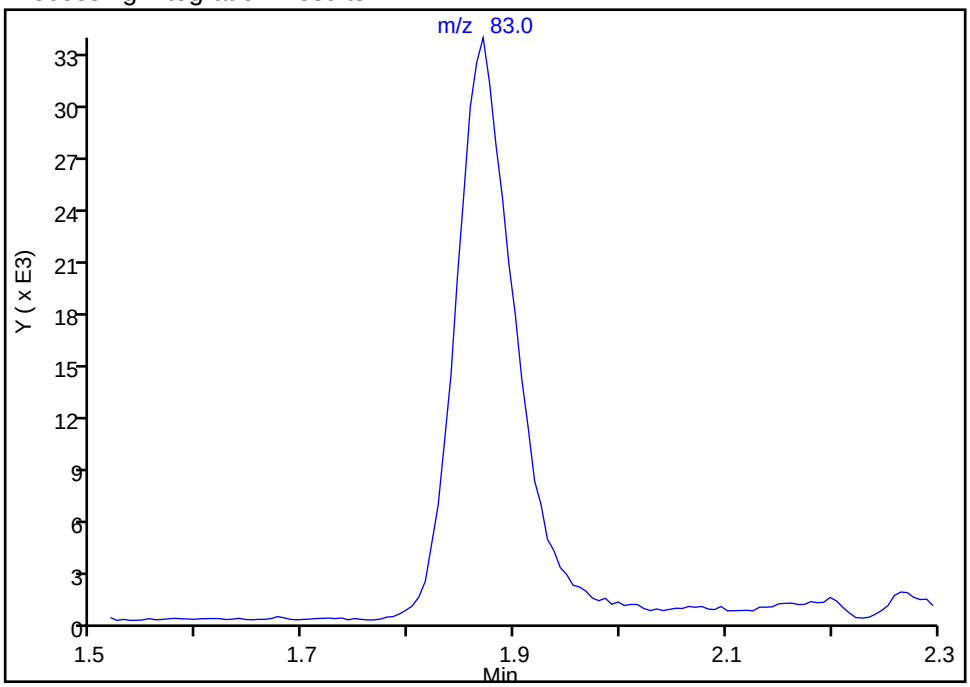
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Injection Date: 16-Jul-2026 22:17:30 Instrument ID: CVOAMS8
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

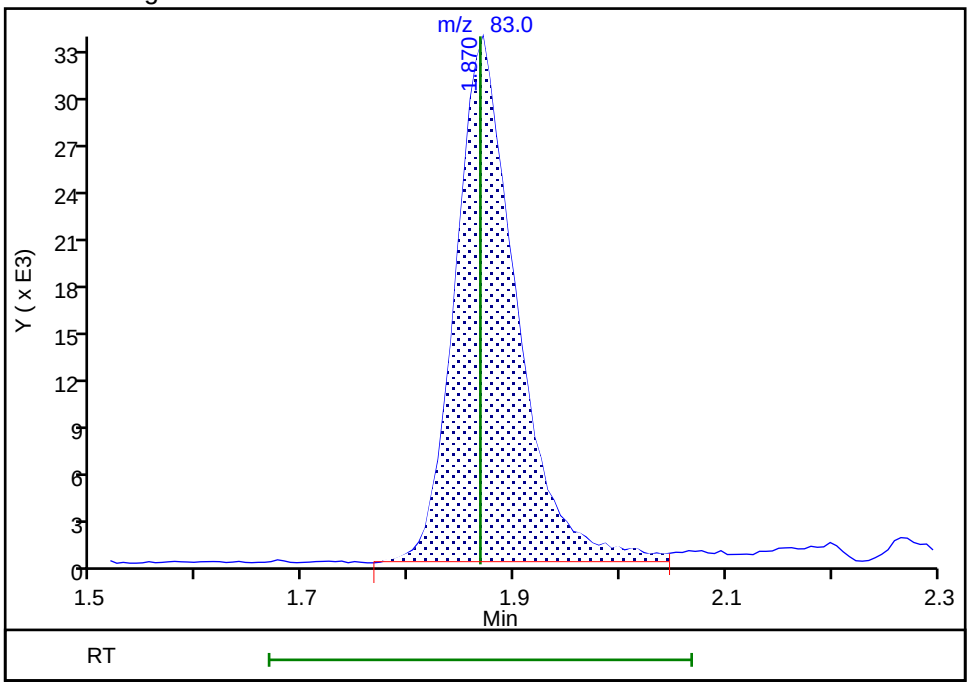
Not Detected
Expected RT: 1.87

Processing Integration Results



Manual Integration Results

RT: 1.87
Area: 133726
Amount: 53.616348
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:42:12 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

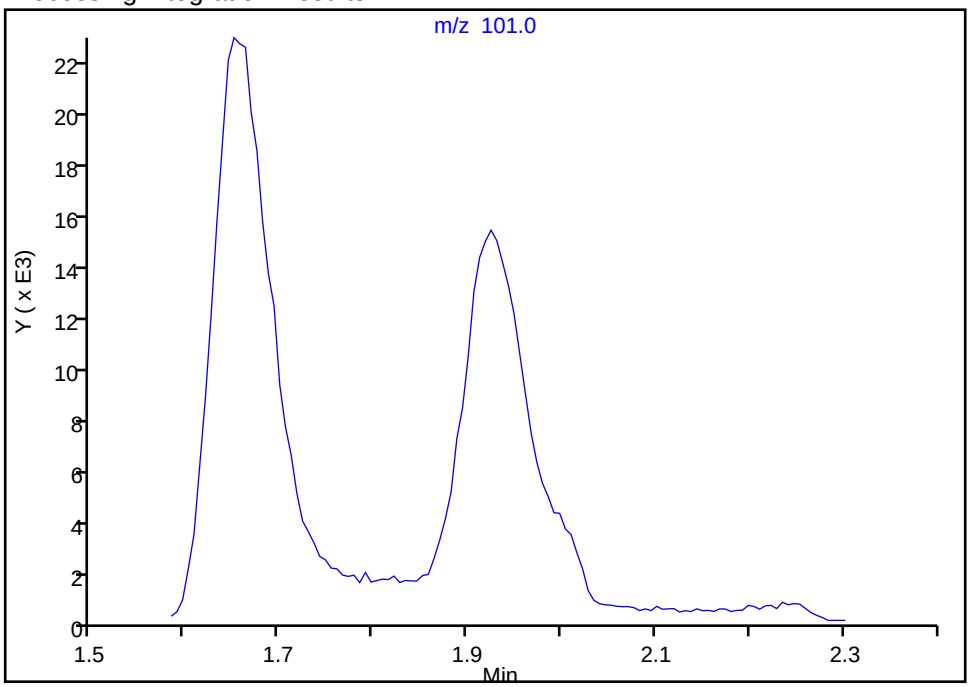
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32045.D
Injection Date: 16-Jul-2026 22:17:30 Instrument ID: CVOAMS8
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

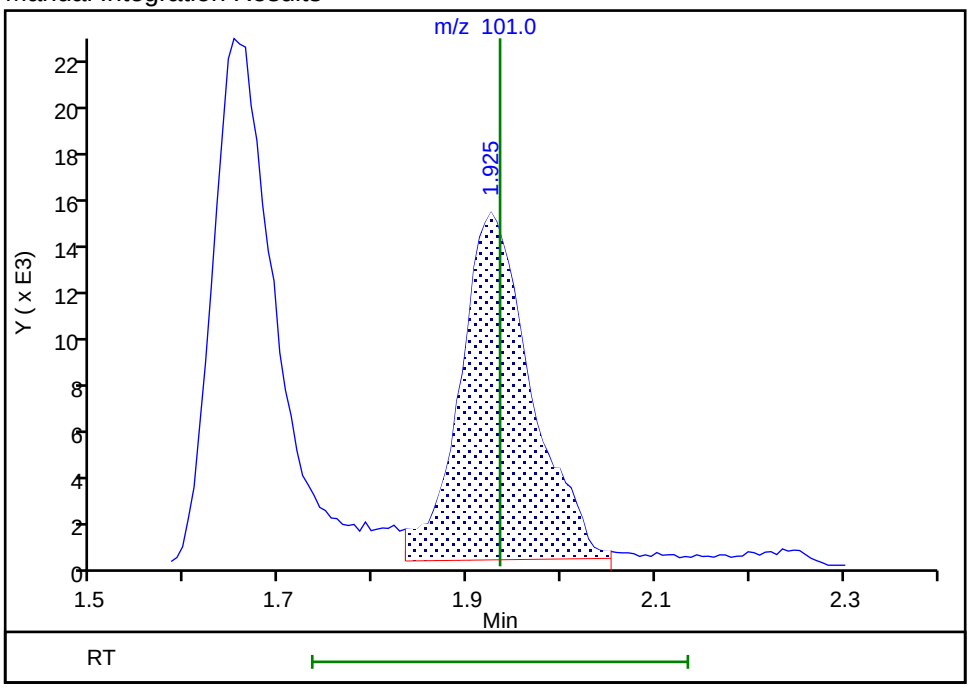
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.92
Area: 77655
Amount: 50.964198
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:42:29 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

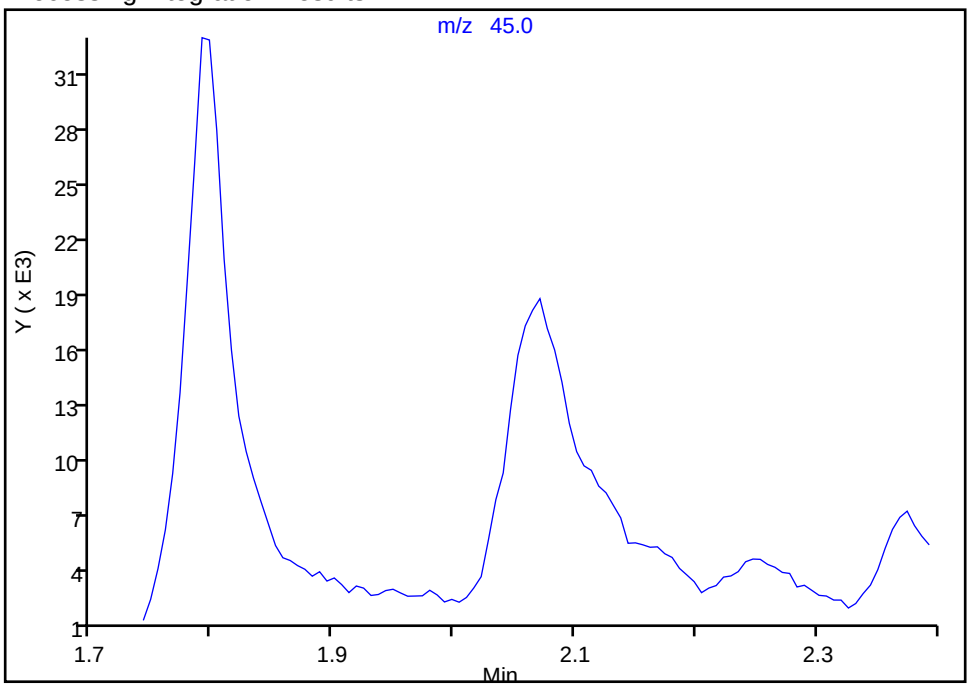
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32045.D
Injection Date: 16-Jul-2026 22:17:30 Instrument ID: CVOAMS8
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

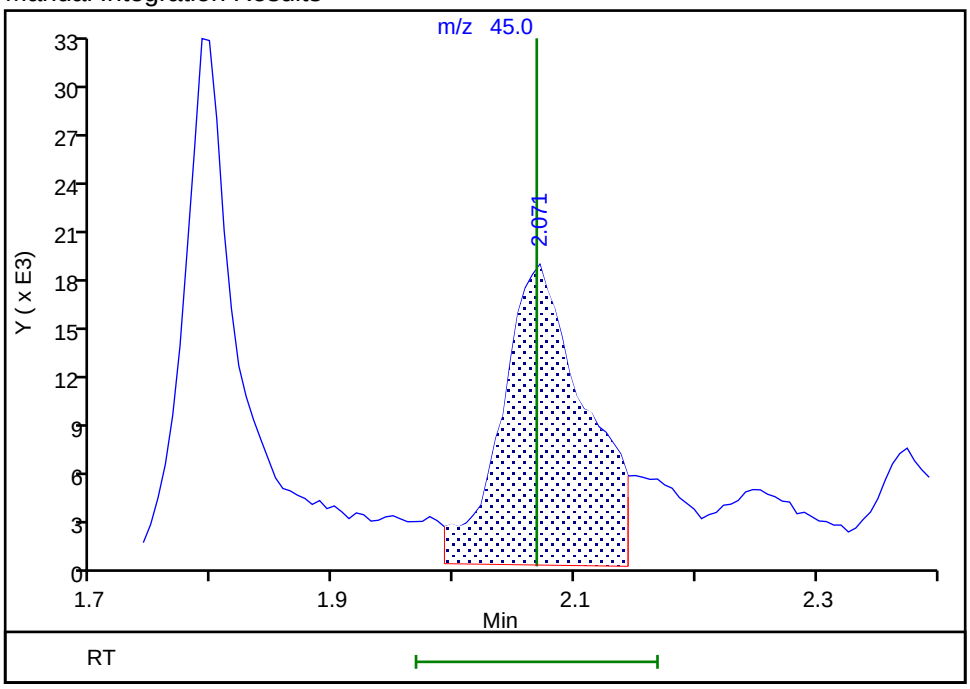
Not Detected
Expected RT: 2.07

Processing Integration Results



Manual Integration Results

RT: 2.07
Area: 88419
Amount: 487.9406
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:42:37 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

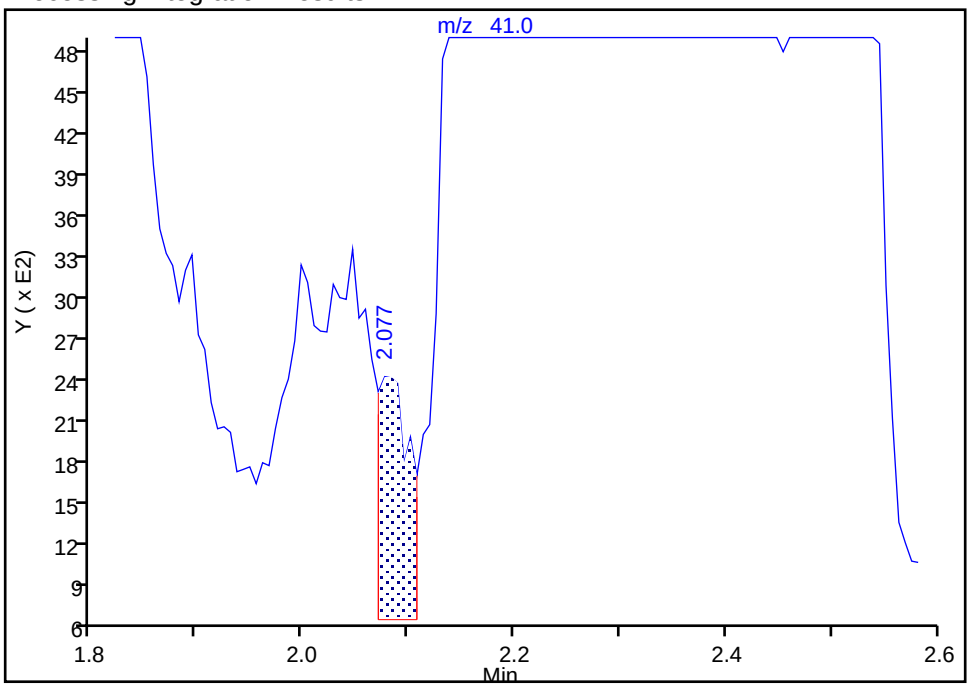
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Injection Date: 16-Jul-2026 22:17:30 Instrument ID: CVOAMS8
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

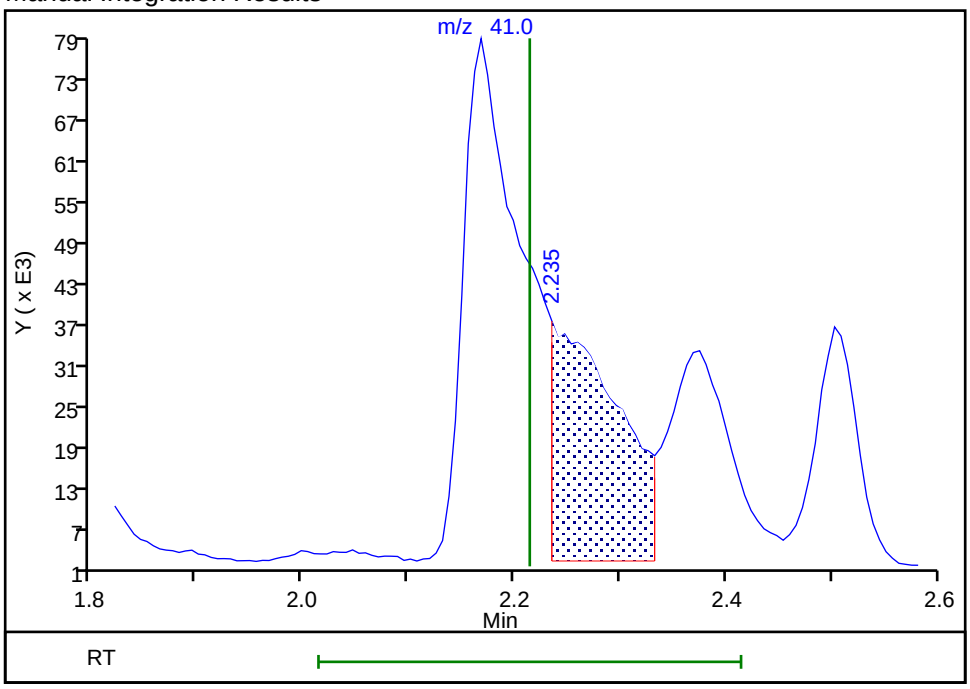
Processing Integration Results

RT: 2.08
Area: 3778
Amount: 18.919028
Amount Units: ug/l



Manual Integration Results

RT: 2.24
Area: 159619
Amount: 556.3694
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:26:11 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

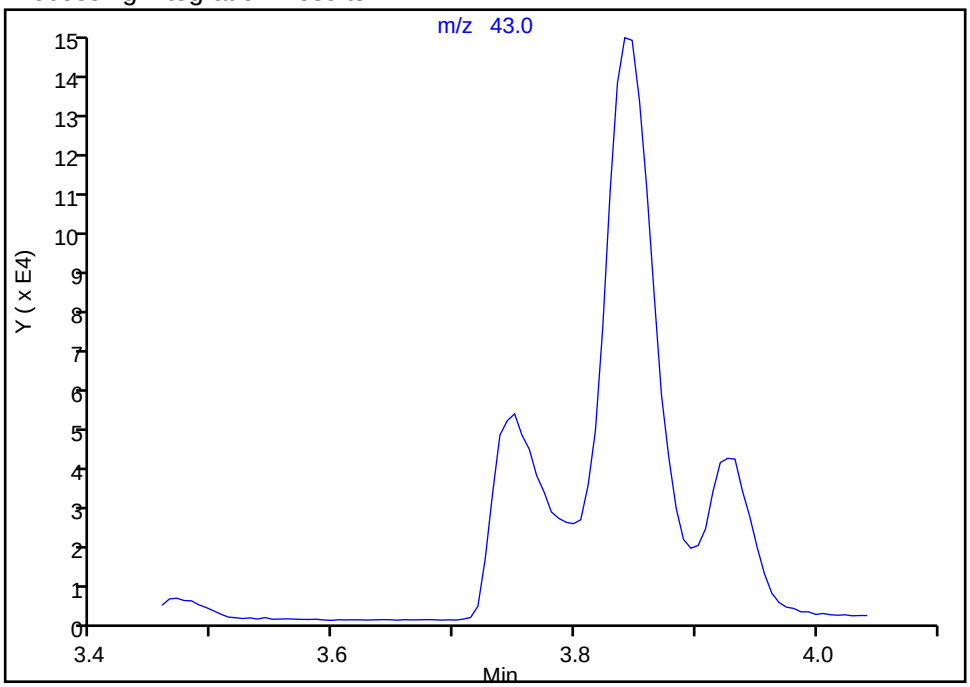
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32045.D
Injection Date: 16-Jul-2026 22:17:30 Instrument ID: CVOAMS8
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

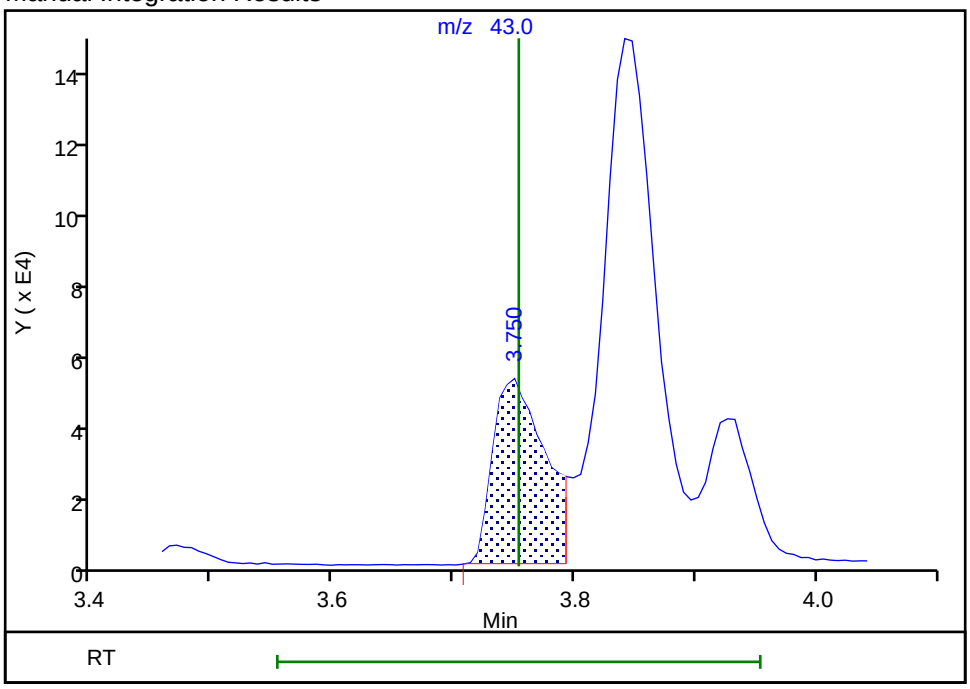
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.75
Area: 150730
Amount: 1312.5241
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:41:46 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

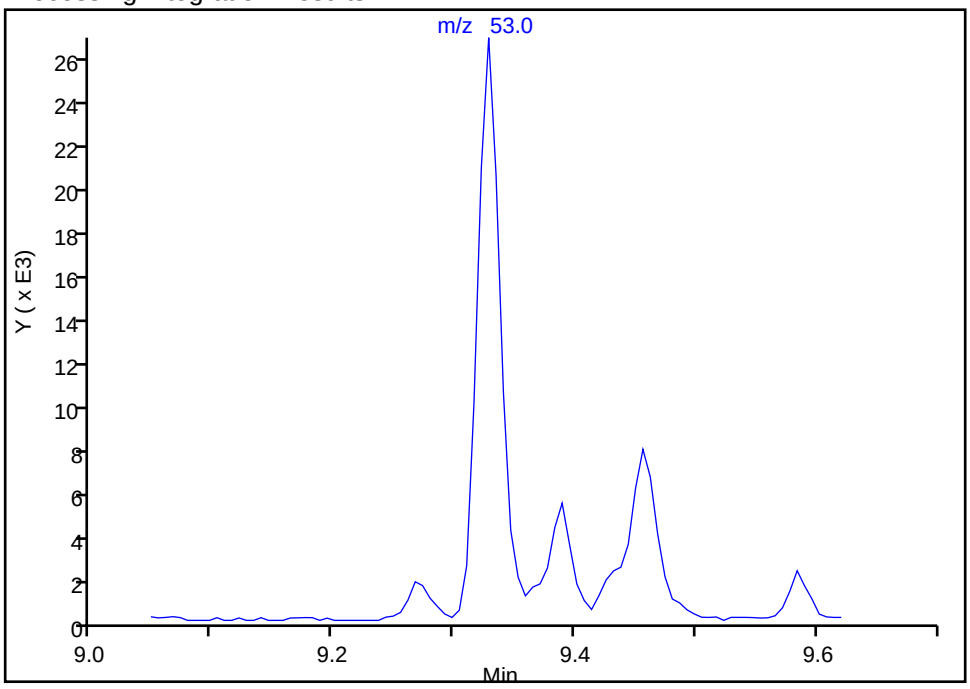
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32045.D
Injection Date: 16-Jul-2026 22:17:30 Instrument ID: CVOAMS8
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

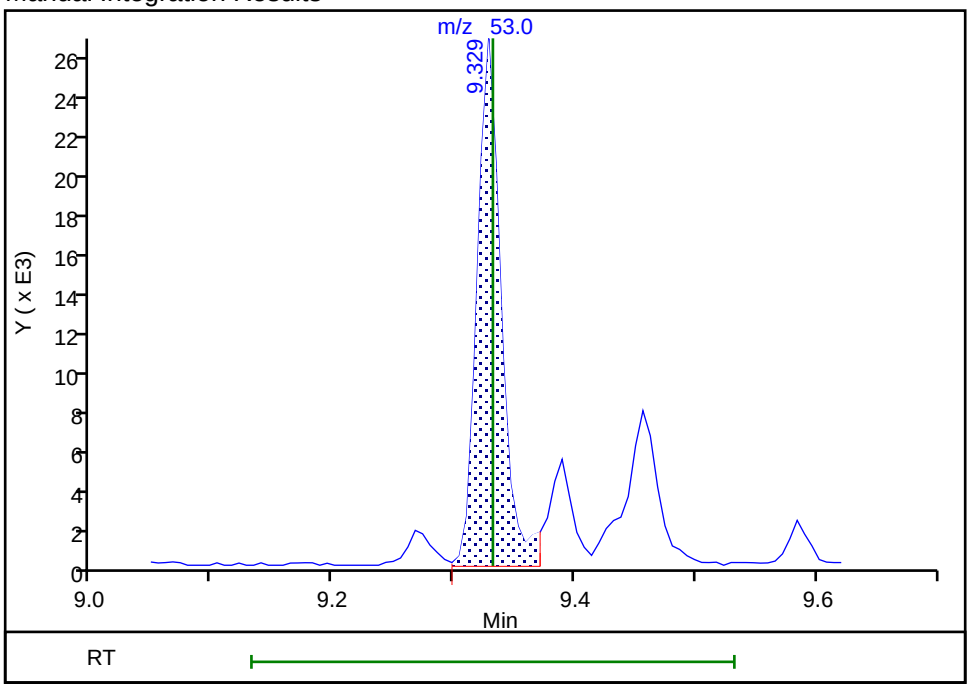
Not Detected
Expected RT: 9.33

Processing Integration Results



Manual Integration Results

RT: 9.33
Area: 36676
Amount: 53.163663
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 22:41:05 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32046.D
Lims ID: STD200
Client ID:
Sample Type: IC Calib Level: 7
Inject. Date: 16-Jul-2026 22:41:30 ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD200
Misc. Info.: 460-0209447-011
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:31:29 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 23:07:21

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.132	1.131	0.001	69	69292	200.0	173.2	a
2 Dichlorodifluoromethane	85	1.163	1.156	0.007	98	949936	200.0	218.7	
3 Chlorodifluoromethane	67	1.163	1.162	0.001	96	118610	200.0	172.2	
4 Chloromethane	50	1.272	1.271	0.001	99	957712	200.0	193.3	
6 Butadiene	54	1.309	1.314	-0.005	96	511325	200.0	218.2	
5 Vinyl chloride	62	1.321	1.320	0.001	97	716374	200.0	201.0	
7 Bromomethane	94	1.516	1.515	0.001	99	410883	200.0	169.6	
8 Chloroethane	64	1.540	1.545	-0.005	98	247165	200.0	206.7	
10 Trichlorofluoromethane	101	1.656	1.655	0.001	98	468528	200.0	206.1	
11 Pentane	43	1.674	1.673	0.001	95	643510	400.0	332.9	
13 Ethyl ether	59	1.796	1.795	0.001	91	315590	200.0	192.7	
12 Ethanol	46	1.796	1.801	-0.005	90	85323	8000.0	8137.4	
14 2-Methyl-1,3-butadiene	53	1.814	1.813	0.001	87	280271	200.0	207.4	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.832	1.837	-0.005	88	318301	200.0	196.5	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.875	1.868	0.007	95	511630	200.0	188.4	a
18 Acrolein	56	1.923	1.916	0.007	66	82219	200.0	175.0	a
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.923	1.935	-0.011	91	325193	200.0	196.1	a
19 1,1-Dichloroethene	96	1.960	1.953	0.007	98	316600	200.0	197.7	
20 Acetone	43	2.008	2.008	0.001	86	1048012	1000.0	1065.1	
21 Iodomethane	142	2.069	2.062	0.007	97	790531	200.0	199.4	
22 Isopropyl alcohol	45	2.069	2.068	0.001	91	400635	2000.0	1998.1	a
23 Carbon disulfide	76	2.094	2.099	-0.005	99	1367411	200.0	203.4	
24 3-Chloro-1-propene	76	2.161	2.166	-0.005	89	375353	200.0	159.0	
25 Methyl acetate	43	2.173	2.172	0.001	99	806852	400.0	293.5	
26 Cyclopentene	67	2.185	2.184	0.001	96	959062	200.0	171.6	
27 Acetonitrile	41	2.221	2.214	0.007	36	599304	2000.0	1955.5	Ma
* 28 TBA-d9 (IS)	65	2.258	2.263	-0.005	76	431472	1000.0	1000.0	M
29 Methylene Chloride	84	2.270	2.269	0.001	94	532274	200.0	177.7	
30 2-Methyl-2-propanol	59	2.319	2.318	0.001	93	739443	2000.0	1841.6	
31 Methyl tert-butyl ether	73	2.380	2.373	0.007	97	1422111	200.0	189.6	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.398	2.403	-0.005	96	505707	200.0	188.7	
33 Acrylonitrile	53	2.453	2.452	0.001	93	2570742	2000.0	1819.3	
34 Hexane	57	2.507	2.512	-0.005	93	482131	200.0	202.4	
35 Isopropyl ether	45	2.672	2.671	0.001	96	1576327	200.0	181.8	
36 1,1-Dichloroethane	63	2.702	2.701	0.001	99	969221	200.0	192.6	
37 Vinyl acetate	43	2.702	2.701	0.001	100	2454720	400.0	374.8	
38 2-Chloro-1,3-butadiene	88	2.738	2.738	0.000	89	453986	200.0	199.3	
39 Tert-butyl ethyl ether	59	2.921	2.926	-0.005	89	1444619	200.0	189.9	
* 40 2-Butanone-d5	46	3.091	3.090	0.001	86	427070	250.0	250.0	
41 2,2-Dichloropropane	79	3.110	3.109	0.001	93	144218	200.0	181.7	
42 cis-1,2-Dichloroethene	96	3.128	3.127	0.001	98	589590	200.0	195.2	
43 2-Butanone (MEK)	72	3.134	3.133	0.001	96	356730	1000.0	980.0	
44 Ethyl acetate	70	3.134	3.133	0.001	94	120774	400.0	384.7	
45 Methyl acrylate	55	3.183	3.182	0.001	98	516489	200.0	213.9	a
46 Propionitrile	54	3.249	3.255	-0.006	98	909275	2000.0	1942.4	
47 Chlorobromomethane	128	3.316	3.315	0.001	89	290330	200.0	192.3	
48 Tetrahydrofuran	72	3.316	3.315	0.001	78	164683	400.0	386.7	
49 Methacrylonitrile	67	3.335	3.334	0.001	92	2393743	2000.0	1978.0	
50 Chloroform	83	3.365	3.364	0.001	99	932726	200.0	192.5	
51 Cyclohexane	84	3.475	3.474	0.001	94	419660	200.0	187.3	
52 1,1,1-Trichloroethane	97	3.487	3.486	0.001	98	572932	200.0	182.5	
$ 53 Dibromofluoromethane (Surr)	113	3.499	3.498	0.001	96	117610	50.0	49.3	
54 Carbon tetrachloride	117	3.590	3.595	-0.005	98	537155	200.0	200.1	
55 1,1-Dichloropropene	75	3.614	3.614	0.000	98	702466	200.0	204.6	
56 Isobutyl alcohol	43	3.748	3.753	-0.005	93	697840	5000.0	5428.6	a
57 Isooctane	57	3.760	3.753	0.007	95	434298	200.0	179.2	
58 Benzene	78	3.791	3.790	0.001	96	2044391	200.0	183.7	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.809	3.808	0.001	0	119349	50.0	49.1	
61 Tert-amyl methyl ether	55	3.846	3.845	0.001	94	508803	200.0	189.6	
60 Isopropyl acetate	43	3.846	3.851	-0.005	95	1282201	200.0	193.4	
62 1,2-Dichloroethane	62	3.876	3.875	0.001	96	642816	200.0	185.4	
63 n-Heptane	57	3.931	3.930	0.001	97	203178	200.0	233.2	
* 64 Fluorobenzene	96	4.053	4.058	-0.006	99	576476	50.0	50.0	
65 Trichloroethene	95	4.387	4.392	-0.005	98	539967	200.0	195.2	
66 n-Butanol	56	4.369	4.423	-0.054	91	330257	5000.0	6414.5	
67 Methylcyclohexane	83	4.503	4.502	0.001	83	472046	200.0	187.6	
68 Ethyl acrylate	55	4.509	4.514	-0.005	97	1040666	200.0	199.4	
69 1,2-Dichloropropane	63	4.661	4.666	-0.005	94	565333	200.0	191.2	
* 70 1,4-Dioxane-d8	96	4.734	4.739	-0.005	0	37752	1000.0	1000.0	
71 Methyl methacrylate	100	4.752	4.757	-0.005	92	229320	400.0	401.2	
73 1,4-Dioxane	88	4.783	4.782	0.000	84	124687	4000.0	3872.9	
72 Dibromomethane	93	4.795	4.794	0.001	95	379031	200.0	196.0	
74 n-Propyl acetate	43	4.807	4.818	-0.011	98	791477	200.0	218.1	
75 Dichlorobromomethane	83	4.953	4.952	0.001	100	706624	200.0	199.6	
76 2-Nitropropane	41	5.281	5.287	-0.005	98	264379	400.0	416.9	
77 2-Chloroethyl vinyl ether	63	5.300	5.305	-0.005	83	159674	200.5	206.1	
78 Epichlorohydrin	57	5.397	5.402	-0.005	99	1108148	4000.0	3806.1	
79 cis-1,3-Dichloropropene	75	5.458	5.457	0.001	91	800050	200.0	200.4	
80 4-Methyl-2-pentanone (MIBK)	43	5.634	5.633	0.001	96	2768120	1000.0	923.7	
$ 81 Toluene-d8 (Surr)	98	5.701	5.700	0.001	99	370750	50.0	49.8	
82 Toluene	91	5.780	5.785	-0.005	93	1801509	200.0	184.0	
83 trans-1,3-Dichloropropene	75	6.176	6.181	-0.005	96	695548	200.0	198.3	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.224	6.229	-0.005	90	669989	200.0	205.1	
85 1,1,2-Trichloroethane	83	6.401	6.406	-0.005	98	424611	200.0	190.2	
86 Tetrachloroethene	166	6.431	6.430	0.001	95	438779	200.0	205.8	
87 1,3-Dichloropropane	76	6.626	6.625	0.001	95	697840	200.0	194.5	
88 2-Hexanone	58	6.711	6.716	-0.005	97	1041254	1000.0	1040.5	
89 n-Butyl acetate	43	6.857	6.868	-0.011	98	778084	200.0	198.3	
90 Chlorodibromomethane	129	6.875	6.880	-0.005	98	510915	200.0	194.4	
91 Ethylene Dibromide	107	7.027	7.032	-0.005	98	497529	200.0	197.8	
* 92 Chlorobenzene-d5	117	7.648	7.647	0.001	85	410336	50.0	50.0	
93 Chlorobenzene	112	7.684	7.683	0.001	94	1181759	200.0	193.8	
94 Ethylbenzene	106	7.806	7.805	0.001	98	624217	200.0	196.0	
95 1,1,1,2-Tetrachloroethane	131	7.818	7.823	-0.005	97	497530	200.0	203.4	
96 m-Xylene & p-Xylene	106	7.964	7.969	-0.005	0	736881	200.0	190.4	
97 o-Xylene	106	8.445	8.450	-0.005	94	795449	200.0	197.9	
98 n-Butyl acrylate	73	8.475	8.480	-0.005	97	398457	200.0	184.4	
99 Styrene	104	8.481	8.486	-0.005	94	1270342	200.0	200.5	
100 Bromoform	173	8.706	8.705	0.001	96	354994	200.0	206.9	
101 Amyl acetate (mixed isomers)	43	8.737	8.742	-0.005	88	903085	200.0	201.4	
102 Isopropylbenzene	105	8.846	8.851	-0.005	96	1803892	200.0	197.3	
$ 103 4-Bromofluorobenzene	174	9.053	9.058	-0.005	90	111583	50.0	49.8	
104 Bromobenzene	156	9.181	9.180	0.001	98	505518	200.0	196.9	
105 1,1,2,2-Tetrachloroethane	83	9.266	9.265	0.001	99	699629	200.0	196.9	
106 N-Propylbenzene	91	9.272	9.271	0.001	99	2071648	200.0	202.0	
107 1,2,3-Trichloropropane	110	9.296	9.302	-0.006	99	147184	200.0	192.9	
108 trans-1,4-Dichloro-2-butene	53	9.327	9.332	-0.005	92	143472	200.0	195.7	a
109 2-Chlorotoluene	91	9.369	9.369	0.001	98	1515945	200.0	197.2	
110 4-Ethyltoluene	105	9.388	9.393	-0.005	98	1597842	200.0	190.5	
111 1,3,5-Trimethylbenzene	105	9.461	9.460	0.001	92	1471138	200.0	202.0	
112 4-Chlorotoluene	91	9.485	9.484	0.001	98	1449947	200.0	202.2	
113 Butyl Methacrylate	87	9.582	9.588	-0.006	90	623319	200.0	208.9	
114 tert-Butylbenzene	119	9.741	9.746	-0.005	92	1099002	200.0	212.8	
115 1,2,4-Trimethylbenzene	105	9.807	9.807	0.001	98	1510130	200.0	196.0	
116 sec-Butylbenzene	105	9.941	9.940	0.001	99	1604754	200.0	204.8	
117 1,3-Dichlorobenzene	146	10.063	10.068	-0.005	96	794474	200.0	196.4	
118 4-Isopropyltoluene	119	10.081	10.080	0.001	98	1323618	200.0	198.0	
* 119 1,4-Dichlorobenzene-d4	152	10.136	10.135	0.001	95	210333	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.154	10.153	0.001	94	819428	200.0	192.4	
121 1,2,3-Trimethylbenzene	105	10.172	10.178	-0.006	98	1634670	200.0	199.3	
122 Benzyl chloride	91	10.282	10.287	-0.005	99	837102	200.0	199.3	
123 2,3-Dihydroindene	117	10.337	10.336	0.001	95	1429705	200.0	189.9	
124 p-Diethylbenzene	119	10.404	10.403	0.001	93	713954	200.0	187.1	
125 n-Butylbenzene	92	10.428	10.427	0.001	97	632496	200.0	192.9	
126 1,2-Dichlorobenzene	146	10.464	10.470	-0.006	97	803582	200.0	193.0	
127 1,2,4,5-Tetramethylbenzene	119	11.036	11.035	0.001	97	1209375	200.0	189.3	
128 1,2-Dibromo-3-Chloropropane	157	11.115	11.114	0.001	97	136926	200.0	202.5	
129 1,3,5-Trichlorobenzene	180	11.225	11.224	0.001	98	479427	200.0	193.5	
130 1,2,4-Trichlorobenzene	180	11.706	11.705	0.001	94	445535	200.0	199.4	
131 Hexachlorobutadiene	225	11.791	11.790	0.001	97	187288	200.0	237.1	
132 Naphthalene	128	11.882	11.887	-0.005	99	1509894	200.0	202.0	
133 1,2,3-Trichlorobenzene	180	12.064	12.063	0.001	96	416555	200.0	198.9	
S 134 1,2-Dichloroethene, Total	100				0		400.0	383.8	
S 135 Xylenes, Total	100				0		400.0	388.4	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		1000.0	952.2	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

ACROLEIN W_00200	Amount Added:	20.00	Units: uL	
GAS Hi_00528	Amount Added:	20.00	Units: uL	
Ethanol mix_00116	Amount Added:	20.00	Units: uL	
7 Freons Hi_00043	Amount Added:	20.00	Units: uL	
MIX I Hi_00204	Amount Added:	20.00	Units: uL	
MIX 2 Hi_00177	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

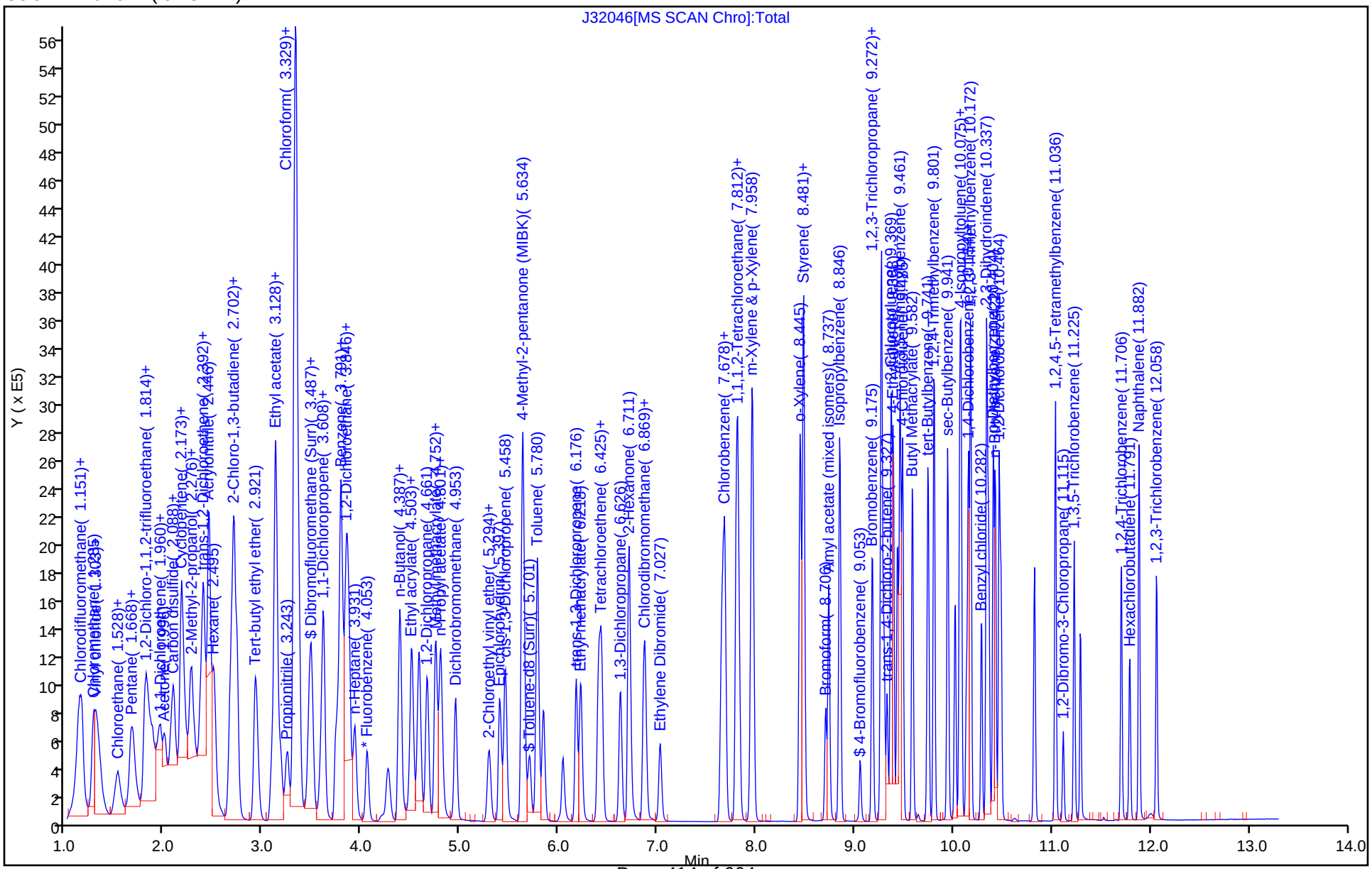
Report Date: 17-Jul-2026 16:31:31 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32046.D

Injection Date:	16-Jul-2026 22:41:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	STD200			Worklist Smp#:	11
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	11
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

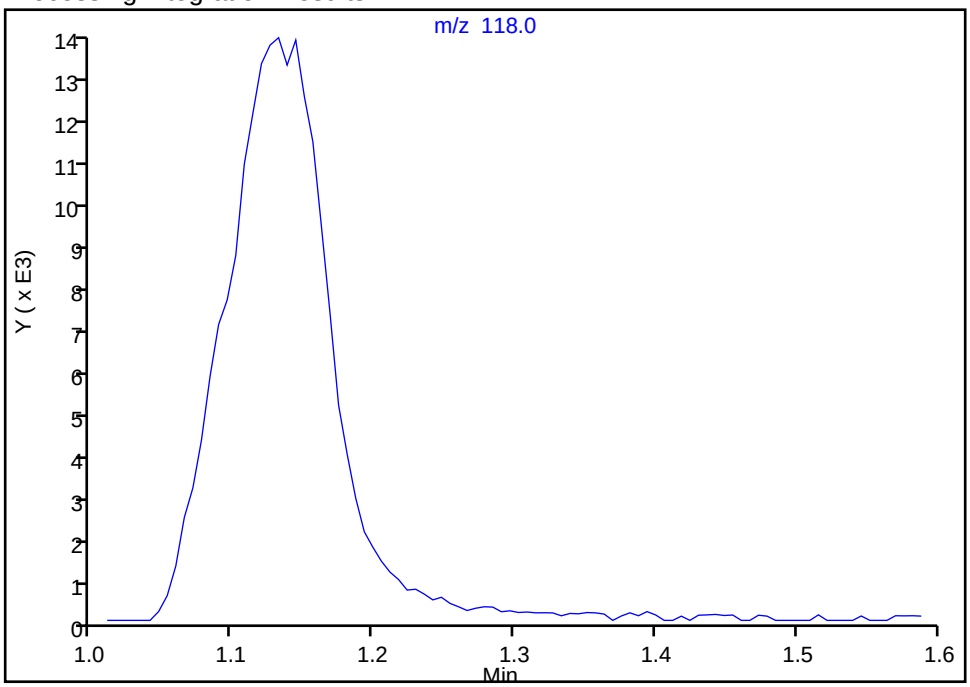
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

1 Chlorotrifluoroethene, CAS: 79-38-9

Signal: 1

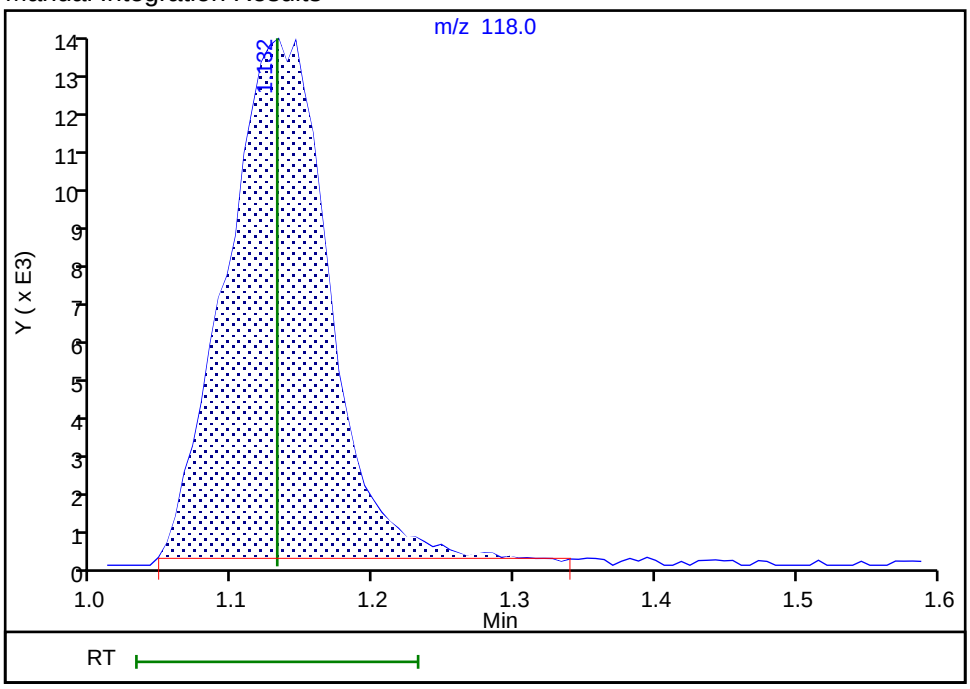
Not Detected
Expected RT: 1.13

Processing Integration Results



Manual Integration Results

RT: 1.13
Area: 69292
Amount: 173.1831
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:04:53 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

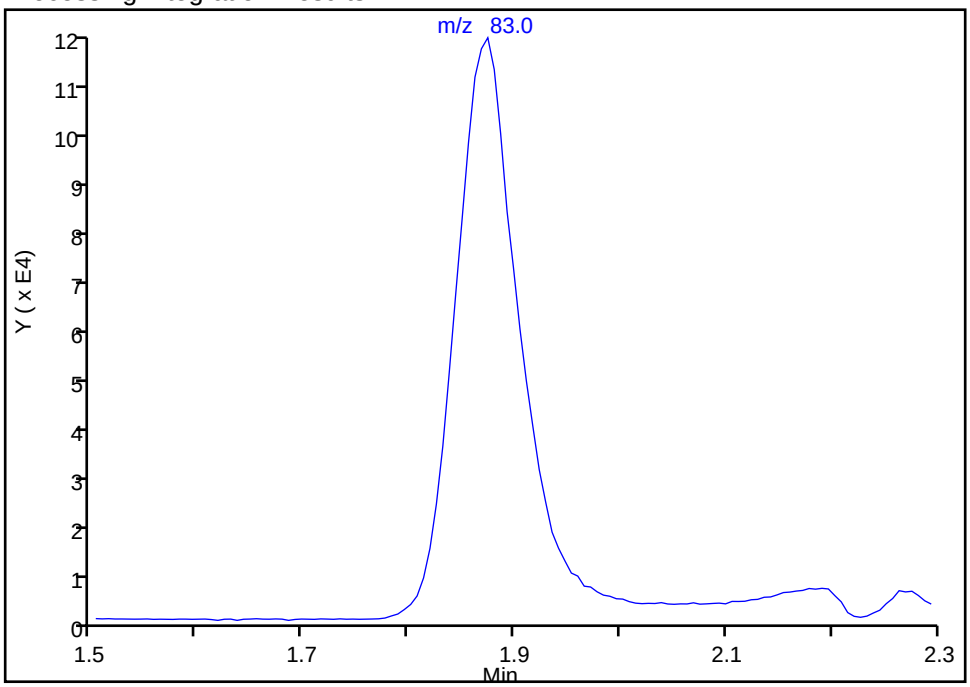
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

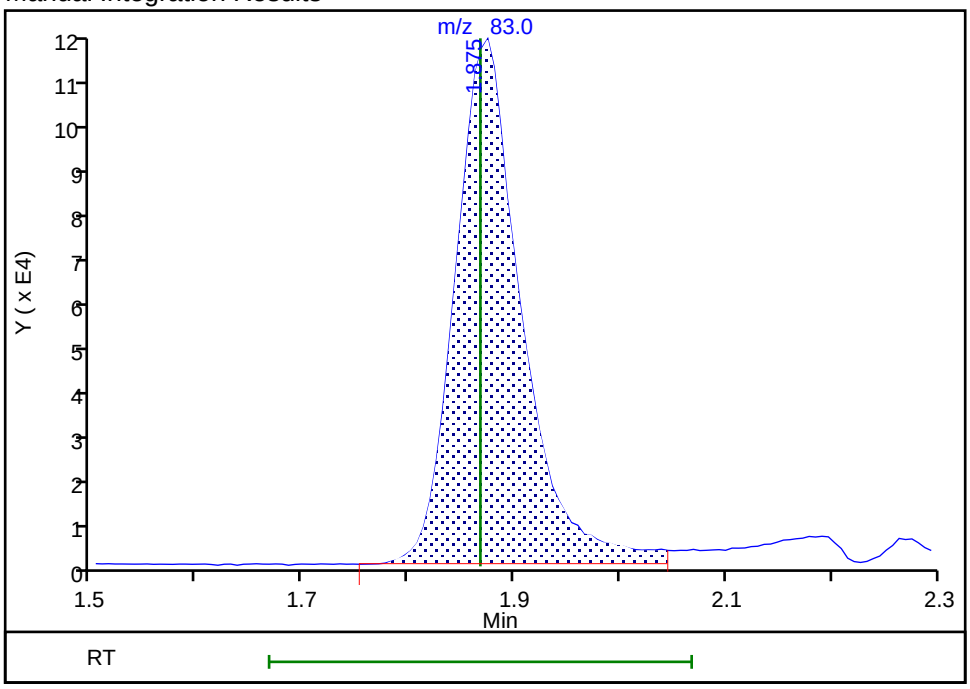
Not Detected
Expected RT: 1.87

Processing Integration Results



Manual Integration Results

RT: 1.87
Area: 511630
Amount: 188.4410
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:05:03 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

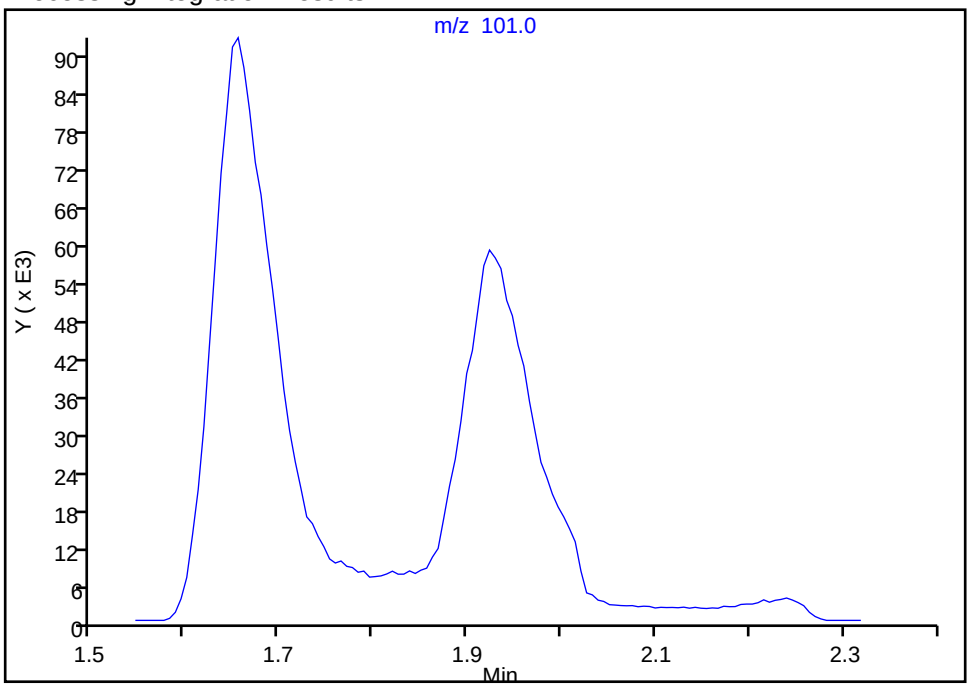
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

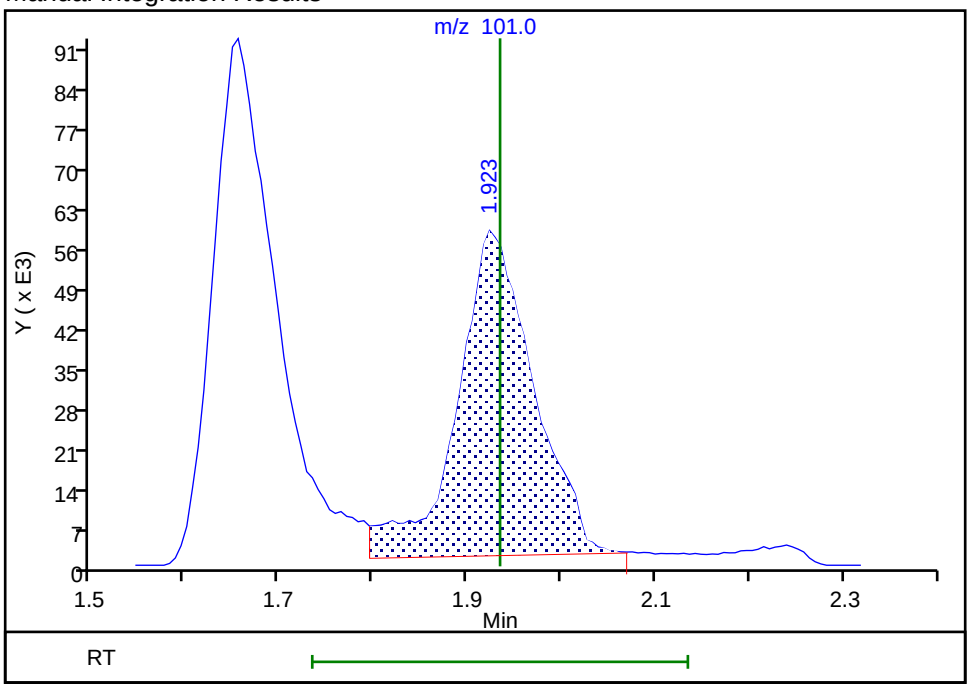
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.92
Area: 325193
Amount: 196.0537
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:05:29 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

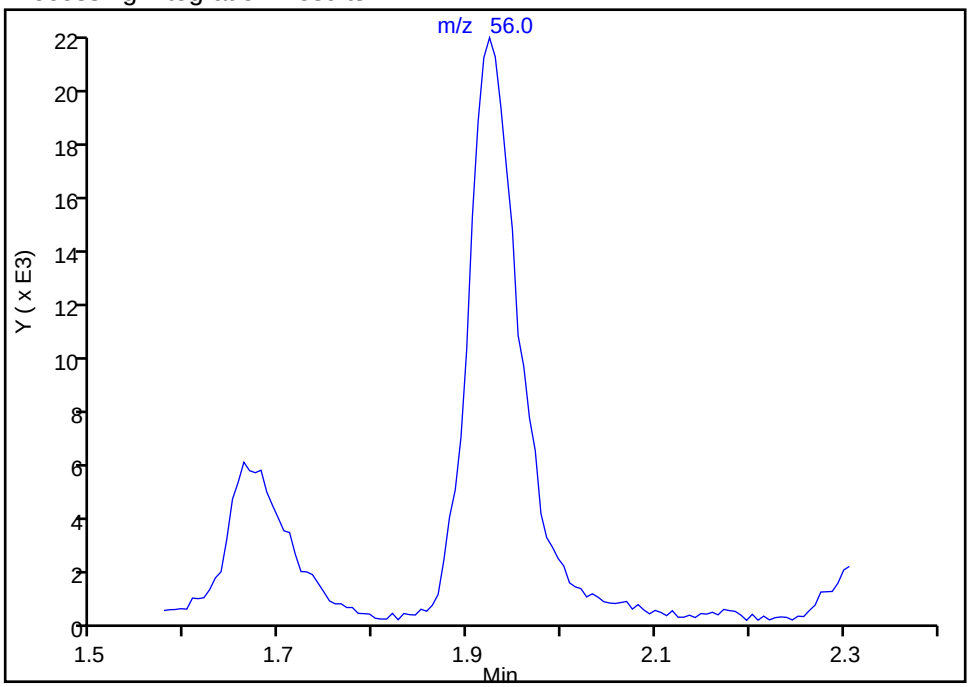
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

18 Acrolein, CAS: 107-02-8

Signal: 1

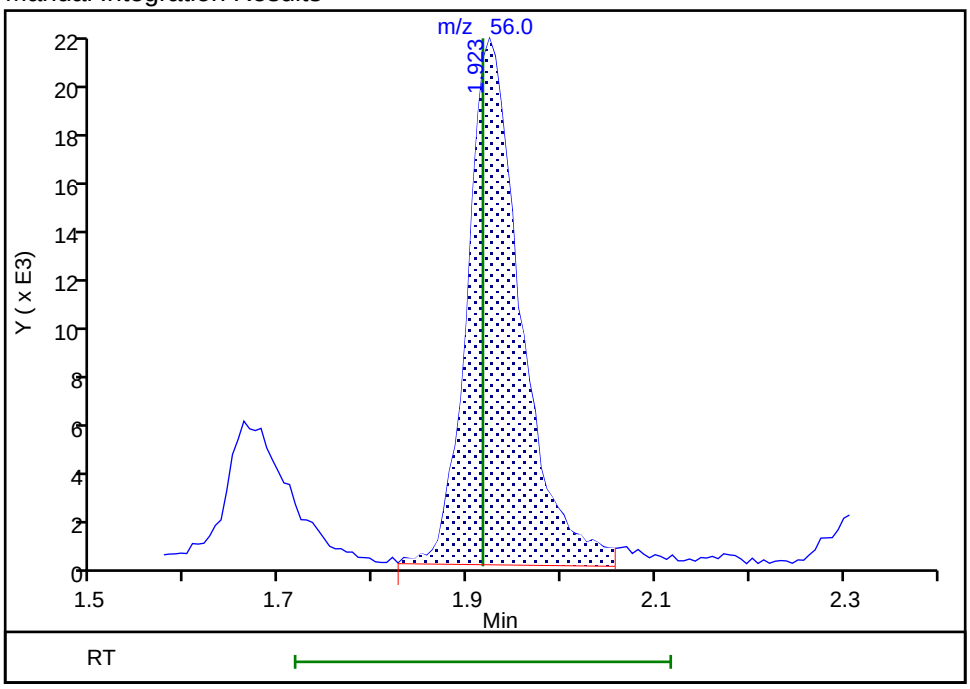
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.92
Area: 82219
Amount: 175.0100
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:05:21 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

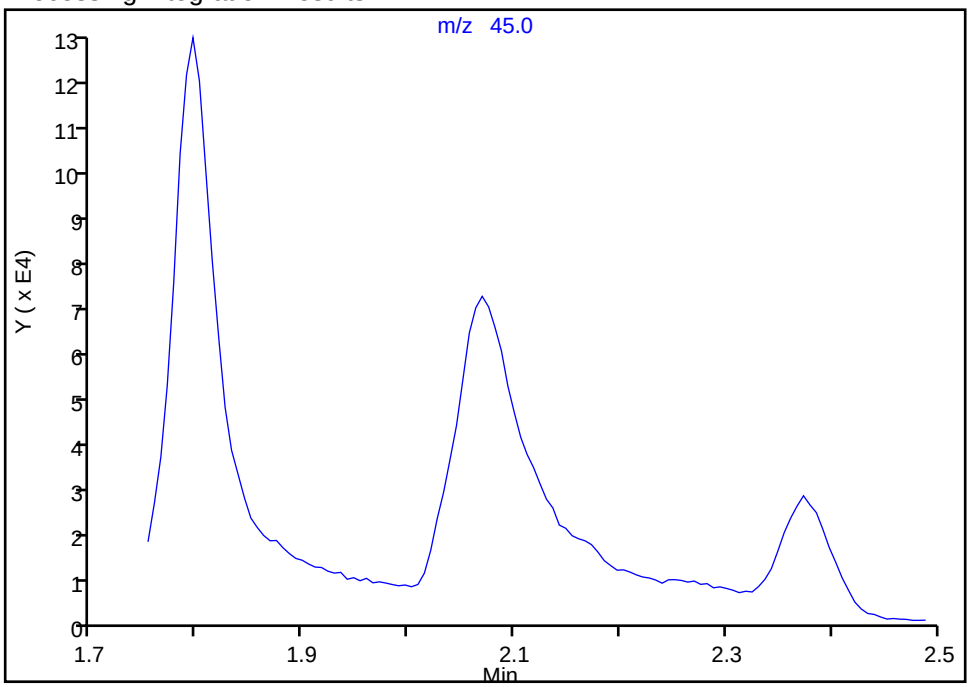
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

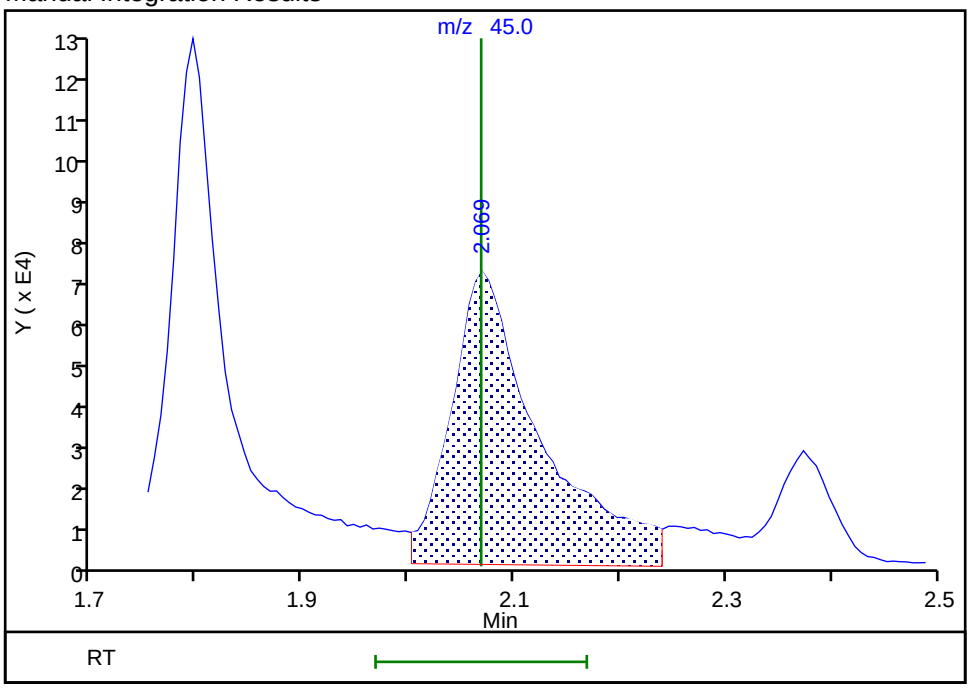
Not Detected
Expected RT: 2.07

Processing Integration Results



Manual Integration Results

RT: 2.07
Area: 400635
Amount: 1998.1174
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:05:36 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

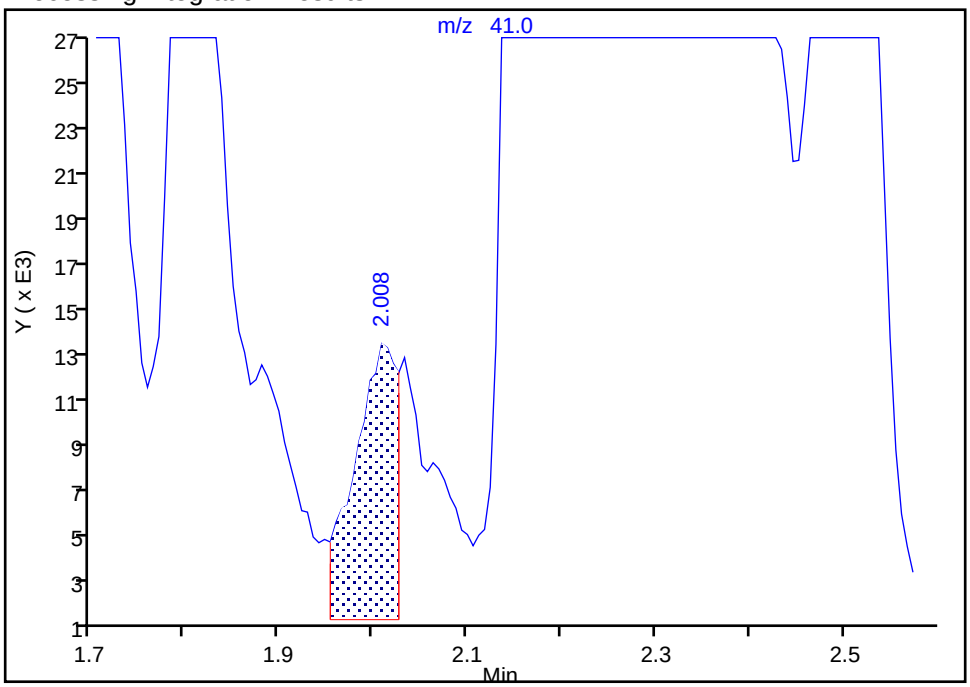
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

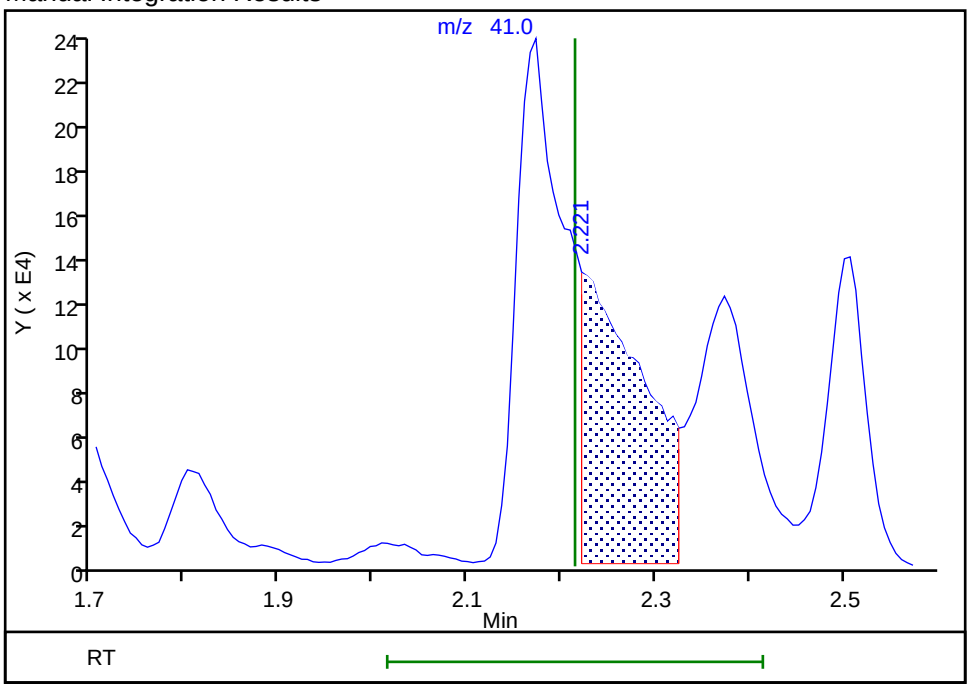
Processing Integration Results

RT: 2.01
Area: 38226
Amount: 91.019009
Amount Units: ug/l



Manual Integration Results

RT: 2.22
Area: 599304
Amount: 1955.5098
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:27:47 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

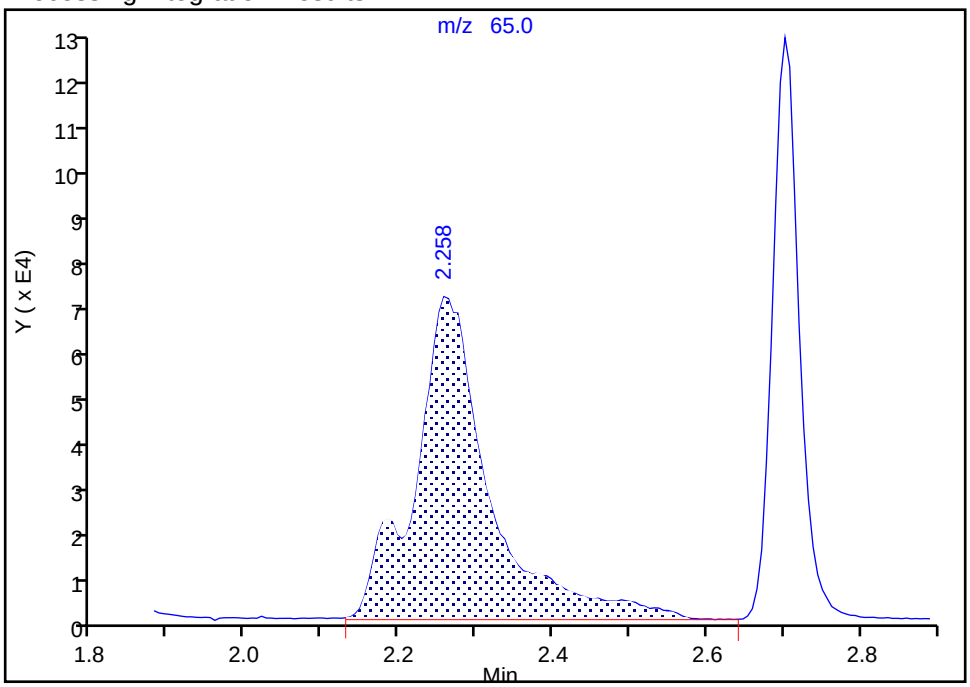
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

* 28 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

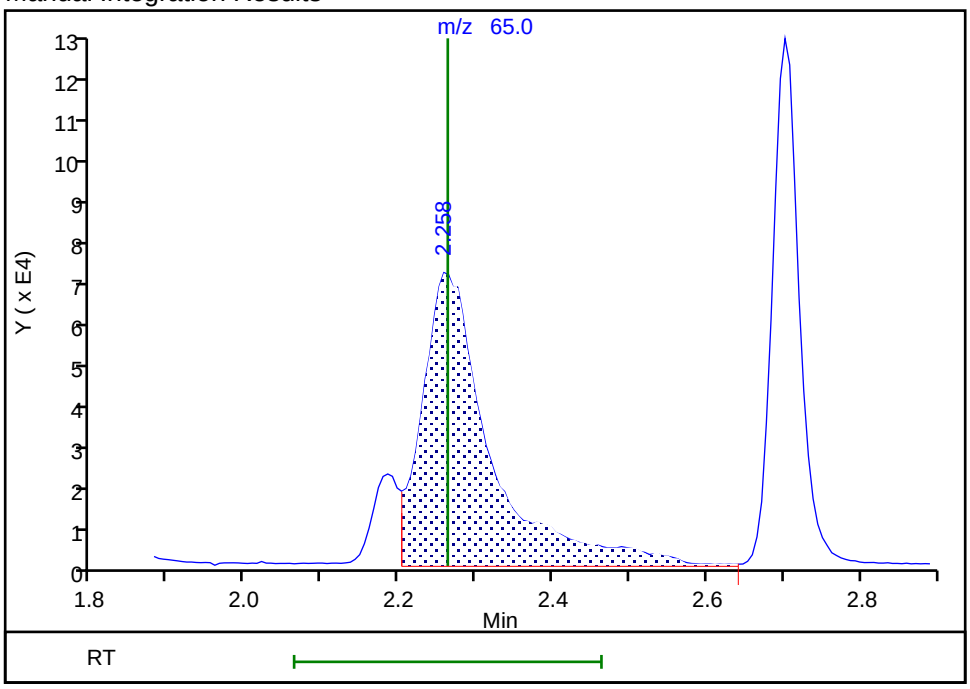
Processing Integration Results

RT: 2.26
Area: 480156
Amount: 1000.0000
Amount Units: ug/l



Manual Integration Results

RT: 2.26
Area: 431472
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:27:29 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

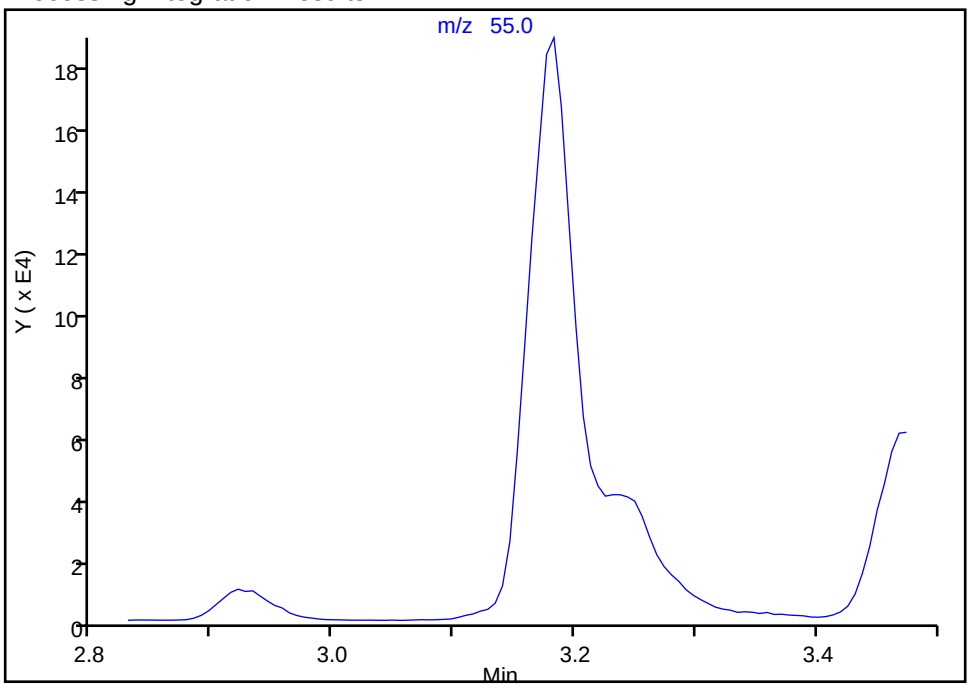
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Signal: 1

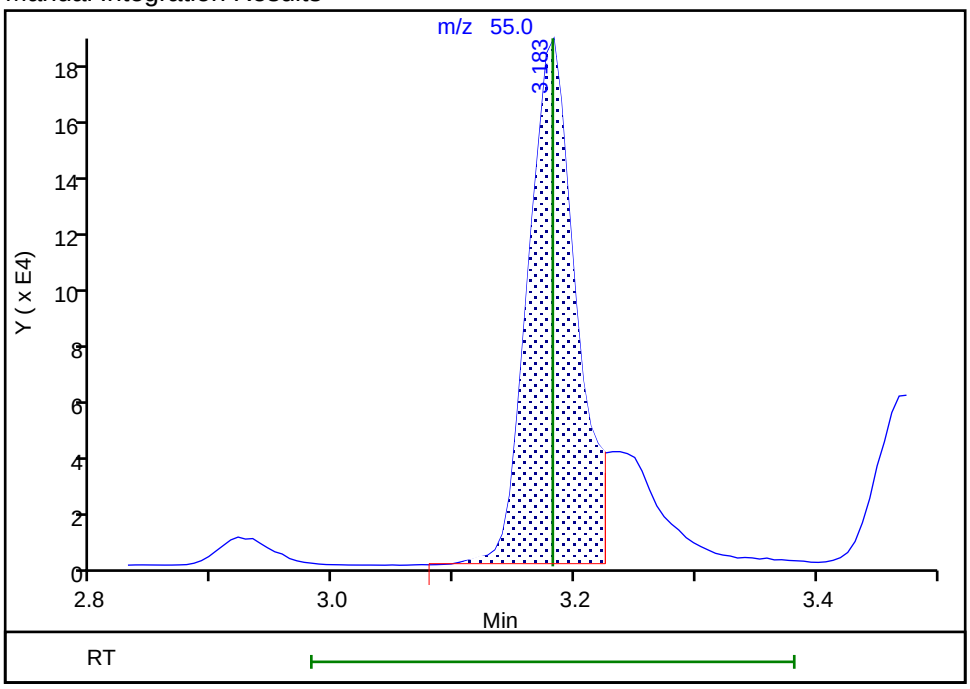
Not Detected
Expected RT: 3.18

Processing Integration Results



Manual Integration Results

RT: 3.18
Area: 516489
Amount: 213.9064
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:05:54 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

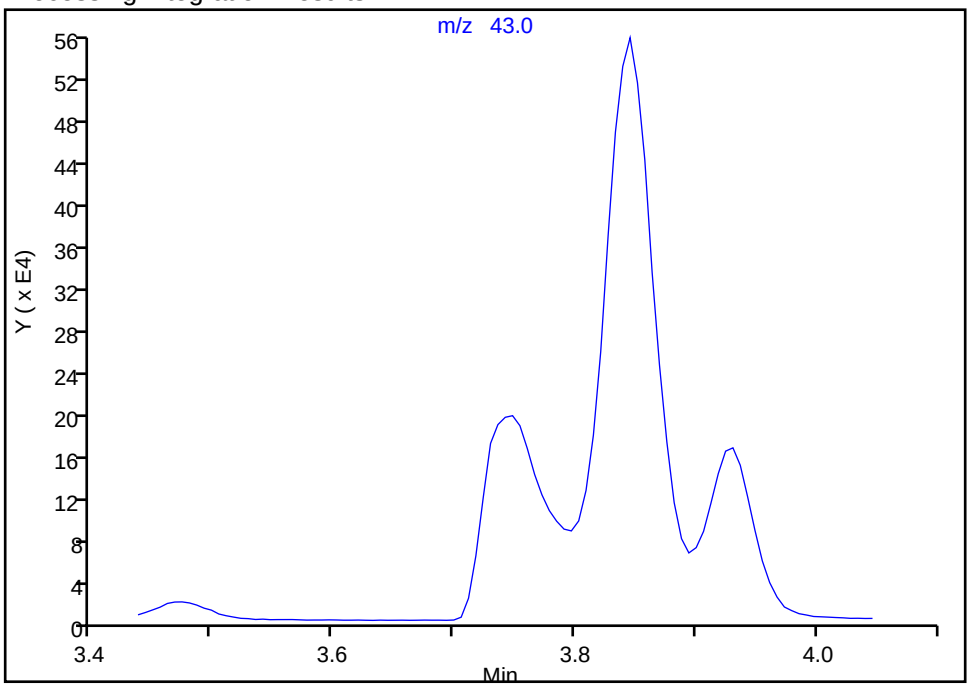
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Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

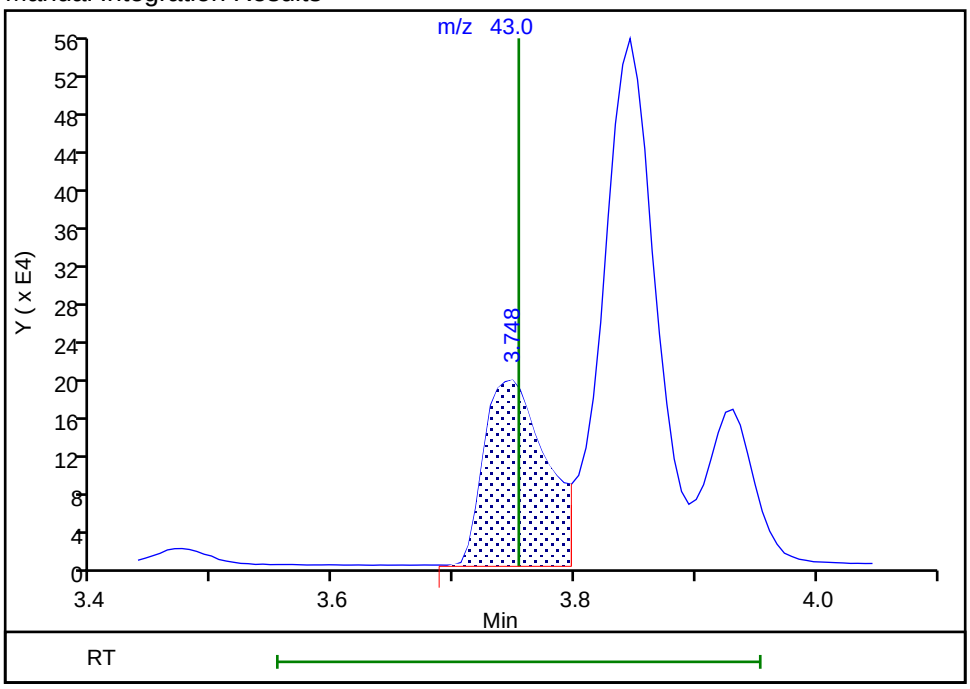
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.75
Area: 697840
Amount: 5428.6368
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:06:02 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

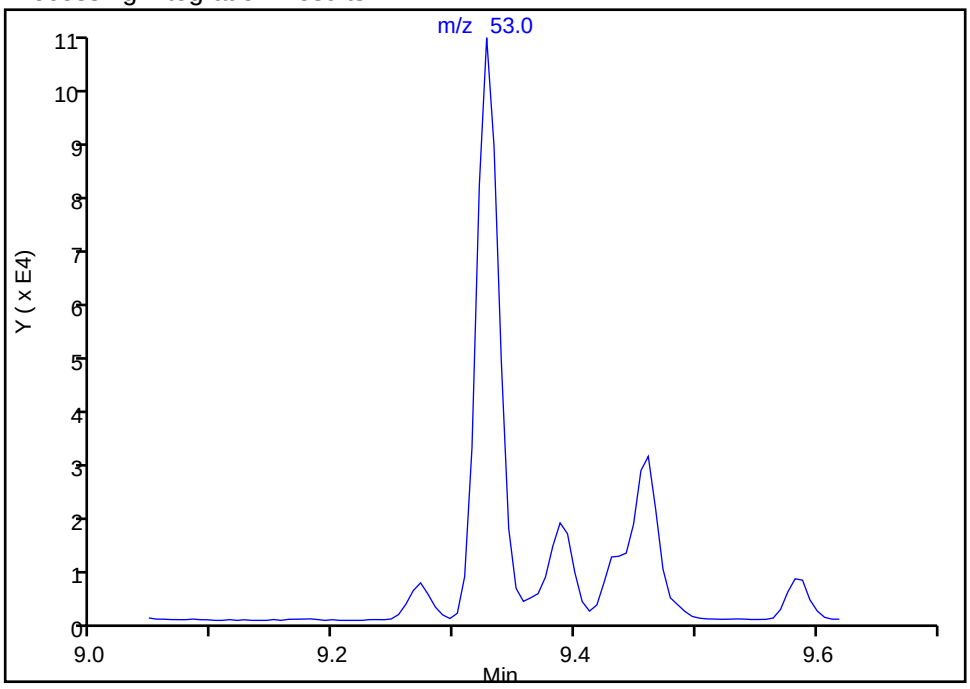
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32046.D
Injection Date: 16-Jul-2026 22:41:30 Instrument ID: CVOAMS8
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 11 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

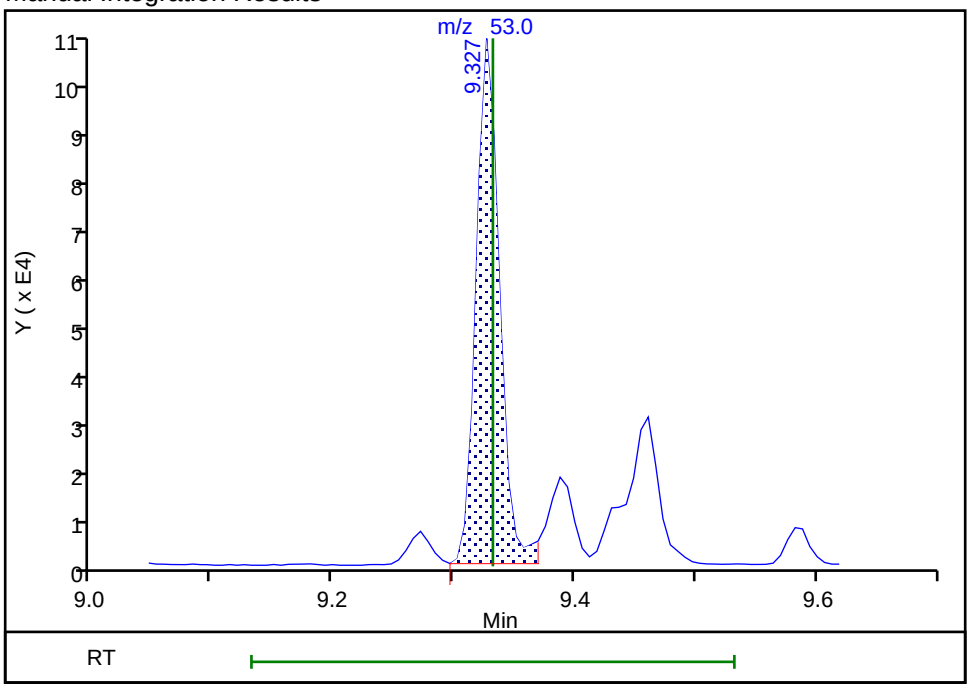
Not Detected
Expected RT: 9.33

Processing Integration Results



Manual Integration Results

RT: 9.33
Area: 143472
Amount: 195.6883
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:06:19 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Report Date: 17-Jul-2026 16:31:51 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Lims ID: STD500
Client ID:
Sample Type: IC Calib Level: 8
Inject. Date: 16-Jul-2026 23:05:30 ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD500
Misc. Info.: 460-0209447-012
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:31:50 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: hvw2 Date: 16-Jul-2026 23:32:23

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.147	1.131	0.016	56	181239	500.0	419.2	
2 Dichlorodifluoromethane	85	1.165	1.156	0.009	97	2443571	500.0	520.8	
3 Chlorodifluoromethane	67	1.165	1.162	0.003	95	293253	500.0	394.0	
4 Chloromethane	50	1.281	1.271	0.010	98	2331601	500.0	435.6	
6 Butadiene	54	1.305	1.314	-0.009	94	1244439	500.0	491.5	
5 Vinyl chloride	62	1.323	1.320	0.003	98	1755624	500.0	456.0	
7 Bromomethane	94	1.518	1.515	0.003	100	762887	500.0	291.5	
8 Chloroethane	64	1.542	1.545	-0.003	98	474152	500.0	367.0	
10 Trichlorofluoromethane	101	1.658	1.655	0.003	98	997594	500.0	406.1	
11 Pentane	43	1.676	1.673	0.003	95	1316956	1000.0	630.6	
13 Ethyl ether	59	1.798	1.795	0.003	92	667661	500.0	378.3	
12 Ethanol	46	1.798	1.801	-0.003	87	202437	20000	16211	
14 2-Methyl-1,3-butadiene	53	1.822	1.813	0.009	83	590113	500.0	404.2	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.834	1.837	-0.003	89	642362	500.0	366.7	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.871	1.868	0.003	94	1165235	500.0	397.2	a
18 Acrolein	56	1.925	1.916	0.009	68	174624	400.0	312.1	a
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.925	1.935	-0.009	93	867570	500.0	484.1	a
19 1,1-Dichloroethene	96	1.956	1.953	0.003	97	747779	500.0	432.2	
20 Acetone	43	2.011	2.008	0.004	86	2101249	2500.0	1965.7	
21 Iodomethane	142	2.071	2.062	0.009	97	1961765	500.0	458.0	
22 Isopropyl alcohol	45	2.071	2.068	0.003	96	1063685	5000.0	4454.4	a
23 Carbon disulfide	76	2.096	2.099	-0.003	99	3390412	500.0	466.7	
24 3-Chloro-1-propene	76	2.157	2.166	-0.009	86	1100966	500.0	431.7	a
25 Methyl acetate	43	2.169	2.172	-0.003	100	2392061	1000.0	730.6	
26 Cyclopentene	67	2.187	2.184	0.003	96	2687849	500.0	445.1	
27 Acetonitrile	41	2.248	2.214	0.034	93	1684916	5000.0	5007.5	Ma
* 28 TBA-d9 (IS)	65	2.272	2.263	0.009	81	513867	1000.0	1000.0	M
29 Methylene Chloride	84	2.272	2.269	0.003	94	1416899	500.0	437.9	
30 2-Methyl-2-propanol	59	2.321	2.318	0.003	93	2012007	5000.0	4207.4	
31 Methyl tert-butyl ether	73	2.382	2.373	0.009	97	3687780	500.0	455.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.400	2.403	-0.003	96	1262767	500.0	436.0	
33 Acrylonitrile	53	2.455	2.452	0.003	98	6558967	5000.0	3897.5	
34 Hexane	57	2.503	2.512	-0.009	93	1249639	500.0	485.5	
35 Isopropyl ether	45	2.674	2.671	0.003	97	3771259	500.0	402.6	
36 1,1-Dichloroethane	63	2.704	2.701	0.003	100	2234247	500.0	410.9	
37 Vinyl acetate	43	2.704	2.701	0.003	100	6881528	1000.0	972.5	
38 2-Chloro-1,3-butadiene	88	2.735	2.738	-0.004	89	1133704	500.0	460.7	
39 Tert-butyl ethyl ether	59	2.929	2.926	0.003	87	3496462	500.0	425.5	
* 40 2-Butanone-d5	46	3.093	3.090	0.003	87	463980	250.0	250.0	
41 2,2-Dichloropropane	79	3.106	3.109	-0.003	94	327588	500.0	382.1	
42 cis-1,2-Dichloroethene	96	3.130	3.127	0.003	96	1454038	500.0	445.5	
43 2-Butanone (MEK)	72	3.136	3.133	0.003	96	883536	2500.0	2234.2	
44 Ethyl acetate	70	3.136	3.133	0.003	96	321505	1000.0	942.5	
45 Methyl acrylate	55	3.185	3.182	0.003	100	1388067	500.0	532.1	a
46 Propionitrile	54	3.252	3.255	-0.003	98	2473307	5000.0	4436.3	
47 Chlorobromomethane	128	3.319	3.315	0.004	85	718348	500.0	440.3	
48 Tetrahydrofuran	72	3.319	3.315	0.004	75	406991	1000.0	879.7	
49 Methacrylonitrile	67	3.337	3.334	0.003	91	5746816	5000.0	4395.1	
50 Chloroform	83	3.367	3.364	0.003	99	2247075	500.0	429.2	
51 Cyclohexane	84	3.471	3.474	-0.003	93	1011942	500.0	418.1	
52 1,1,1-Trichloroethane	97	3.489	3.486	0.003	99	1371270	500.0	404.2	
$ 53 Dibromofluoromethane (Surr)	113	3.501	3.498	0.003	97	99953	50.0	38.8	
54 Carbon tetrachloride	117	3.592	3.595	-0.003	98	1279102	500.0	441.1	
55 1,1-Dichloropropene	75	3.617	3.614	0.003	98	1808758	500.0	487.6	
56 Isobutyl alcohol	43	3.744	3.753	-0.009	92	1935242	12500	12614	a
57 Isooctane	57	3.763	3.753	0.010	95	1426406	500.0	546.9	
58 Benzene	78	3.793	3.790	0.003	97	5154731	500.0	426.2	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.811	3.808	0.003	0	106732	50.0	40.6	
61 Tert-amyl methyl ether	55	3.848	3.845	0.003	92	1274692	500.0	439.6	
60 Isopropyl acetate	43	3.848	3.851	-0.003	94	3223399	500.0	450.0	
62 1,2-Dichloroethane	62	3.878	3.875	0.003	96	1653152	500.0	441.4	
63 n-Heptane	57	3.933	3.930	0.003	96	677055	500.0	719.3	
* 64 Fluorobenzene	96	4.055	4.058	-0.003	99	622862	50.0	50.0	
65 Trichloroethene	95	4.389	4.392	-0.003	98	1389116	500.0	464.7	
66 n-Butanol	56	4.371	4.423	-0.052	90	978754	12500	15962	
67 Methylcyclohexane	83	4.505	4.502	0.003	92	1096041	500.0	403.1	
68 Ethyl acrylate	55	4.511	4.514	-0.003	98	2679129	500.0	474.5	
69 1,2-Dichloropropane	63	4.663	4.666	-0.003	94	1481622	500.0	463.9	
* 70 1,4-Dioxane-d8	96	4.730	4.739	-0.009	0	45778	1000.0	1000.0	
71 Methyl methacrylate	100	4.754	4.757	-0.003	91	619618	1000.0	1003.2	
73 1,4-Dioxane	88	4.779	4.782	-0.003	84	337550	10000	8646.4	
72 Dibromomethane	93	4.797	4.794	0.003	95	983536	500.0	470.7	
74 n-Propyl acetate	43	4.809	4.818	-0.009	97	2077381	500.0	529.8	
75 Dichlorobromomethane	83	4.955	4.952	0.003	100	1874027	500.0	490.0	
76 2-Nitropropane	41	5.283	5.287	-0.003	98	723875	1000.0	959.8	
77 2-Chloroethyl vinyl ether	63	5.302	5.305	-0.003	83	443632	501.2	500.5	
78 Epichlorohydrin	57	5.405	5.402	0.003	99	2991536	10000	9457.5	
79 cis-1,3-Dichloropropene	75	5.460	5.457	0.003	90	2171872	500.0	500.6	
80 4-Methyl-2-pentanone (MIBK)	43	5.636	5.633	0.003	96	6930088	2500.0	2128.5	
$ 81 Toluene-d8 (Surr)	98	5.703	5.700	0.003	100	327711	50.0	40.5	
82 Toluene	91	5.782	5.785	-0.003	94	5018630	500.0	471.5	
83 trans-1,3-Dichloropropene	75	6.178	6.181	-0.003	97	1822177	500.0	477.9	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.220	6.229	-0.009	90	1764659	500.0	499.9	
85 1,1,2-Trichloroethane	83	6.403	6.406	-0.003	98	1135985	500.0	468.2	
86 Tetrachloroethene	166	6.433	6.430	0.003	95	1169279	500.0	504.5	
87 1,3-Dichloropropane	76	6.622	6.625	-0.003	95	1881222	500.0	482.4	
88 2-Hexanone	58	6.713	6.716	-0.003	95	2665050	2500.0	2451.3	
89 n-Butyl acetate	43	6.859	6.868	-0.009	99	2043518	500.0	479.0	
90 Chlorodibromomethane	129	6.877	6.880	-0.003	98	1411250	500.0	493.9	
91 Ethylene Dibromide	107	7.029	7.032	-0.003	98	1347850	500.0	493.0	
* 92 Chlorobenzene-d5	117	7.644	7.647	-0.003	86	446074	50.0	50.0	
93 Chlorobenzene	112	7.686	7.683	0.003	94	3089173	500.0	465.9	
94 Ethylbenzene	106	7.802	7.805	-0.003	98	1632242	500.0	471.5	
95 1,1,1,2-Tetrachloroethane	131	7.826	7.823	0.003	98	1264637	500.0	475.7	
96 m-Xylene & p-Xylene	106	7.966	7.969	-0.003	0	1946809	500.0	462.8	
97 o-Xylene	106	8.447	8.450	-0.003	94	2047589	500.0	468.7	
98 n-Butyl acrylate	73	8.477	8.480	-0.003	99	1015821	500.0	432.3	
99 Styrene	104	8.483	8.486	-0.003	94	3267556	500.0	474.4	
100 Bromoform	173	8.702	8.705	-0.003	96	958813	500.0	514.1	
101 Amyl acetate (mixed isomers)	43	8.739	8.742	-0.003	89	2252192	500.0	480.4	
102 Isopropylbenzene	105	8.848	8.851	-0.003	97	4584212	500.0	461.2	
$ 103 4-Bromofluorobenzene	174	9.055	9.058	-0.003	90	93663	50.0	38.5	
104 Bromobenzene	156	9.177	9.180	-0.003	98	1348545	500.0	502.4	
105 1,1,2,2-Tetrachloroethane	83	9.268	9.265	0.003	99	1802912	500.0	485.2	
106 N-Propylbenzene	91	9.274	9.271	0.003	99	5083399	500.0	474.2	
107 1,2,3-Trichloropropane	110	9.299	9.302	-0.003	98	387081	500.0	485.2	
108 trans-1,4-Dichloro-2-butene	53	9.329	9.332	-0.003	93	388650	500.0	507.1	a
109 2-Chlorotoluene	91	9.372	9.369	0.004	98	3843506	500.0	478.3	
110 4-Ethyltoluene	105	9.390	9.393	-0.003	97	4135035	500.0	471.5	
111 1,3,5-Trimethylbenzene	105	9.463	9.460	0.003	93	3777853	500.0	496.1	
112 4-Chlorotoluene	91	9.487	9.484	0.003	97	3703439	500.0	494.1	
113 Butyl Methacrylate	87	9.584	9.588	-0.004	90	1637041	500.0	524.8	
114 tert-Butylbenzene	119	9.743	9.746	-0.003	92	2827733	500.0	523.7	
115 1,2,4-Trimethylbenzene	105	9.803	9.807	-0.003	98	3642703	500.0	452.2	
116 sec-Butylbenzene	105	9.943	9.940	0.003	98	4247904	500.0	518.7	
117 1,3-Dichlorobenzene	146	10.065	10.068	-0.003	95	2087722	500.0	493.6	
118 4-Isopropyltoluene	119	10.077	10.080	-0.003	97	3512722	500.0	502.6	
* 119 1,4-Dichlorobenzene-d4	152	10.132	10.135	-0.003	95	219883	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.156	10.153	0.003	94	2142851	500.0	481.4	
121 1,2,3-Trimethylbenzene	105	10.175	10.178	-0.003	98	4036975	500.0	470.9	
122 Benzyl chloride	91	10.284	10.287	-0.003	99	2171469	500.0	494.5	
123 2,3-Dihydroindene	117	10.339	10.336	0.003	94	3567623	500.0	453.3	
124 p-Diethylbenzene	119	10.406	10.403	0.003	92	1976575	500.0	495.5	
125 n-Butylbenzene	92	10.424	10.427	-0.003	98	1742961	500.0	508.5	
126 1,2-Dichlorobenzene	146	10.467	10.470	-0.003	96	2138916	500.0	491.4	
127 1,2,4,5-Tetramethylbenzene	119	11.038	11.035	0.003	97	3255106	500.0	487.3	
128 1,2-Dibromo-3-Chloropropane	157	11.118	11.114	0.004	96	367418	500.0	519.8	
129 1,3,5-Trichlorobenzene	180	11.227	11.224	0.003	98	1322877	500.0	510.7	
130 1,2,4-Trichlorobenzene	180	11.702	11.705	-0.003	94	1199493	500.0	513.4	
131 Hexachlorobutadiene	225	11.787	11.790	-0.003	97	727804	500.0	881.2	
132 Naphthalene	128	11.884	11.887	-0.003	98	3702038	500.0	473.8	
133 1,2,3-Trichlorobenzene	180	12.060	12.063	-0.003	96	1105682	500.0	505.0	
S 134 1,2-Dichloroethene, Total	100				0		1000.0	881.5	
S 135 Xylenes, Total	100				0		1000.0	931.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		2500.0	2300.8	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

ACROLEIN W_00200	Amount Added:	40.00	Units: uL	
GAS Hi_00528	Amount Added:	50.00	Units: uL	
Ethanol mix_00116	Amount Added:	50.00	Units: uL	
7 Freons Hi_00043	Amount Added:	50.00	Units: uL	
MIX I Hi_00204	Amount Added:	50.00	Units: uL	
MIX 2 Hi_00177	Amount Added:	50.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 17-Jul-2026 16:31:51 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8 Operator ID:

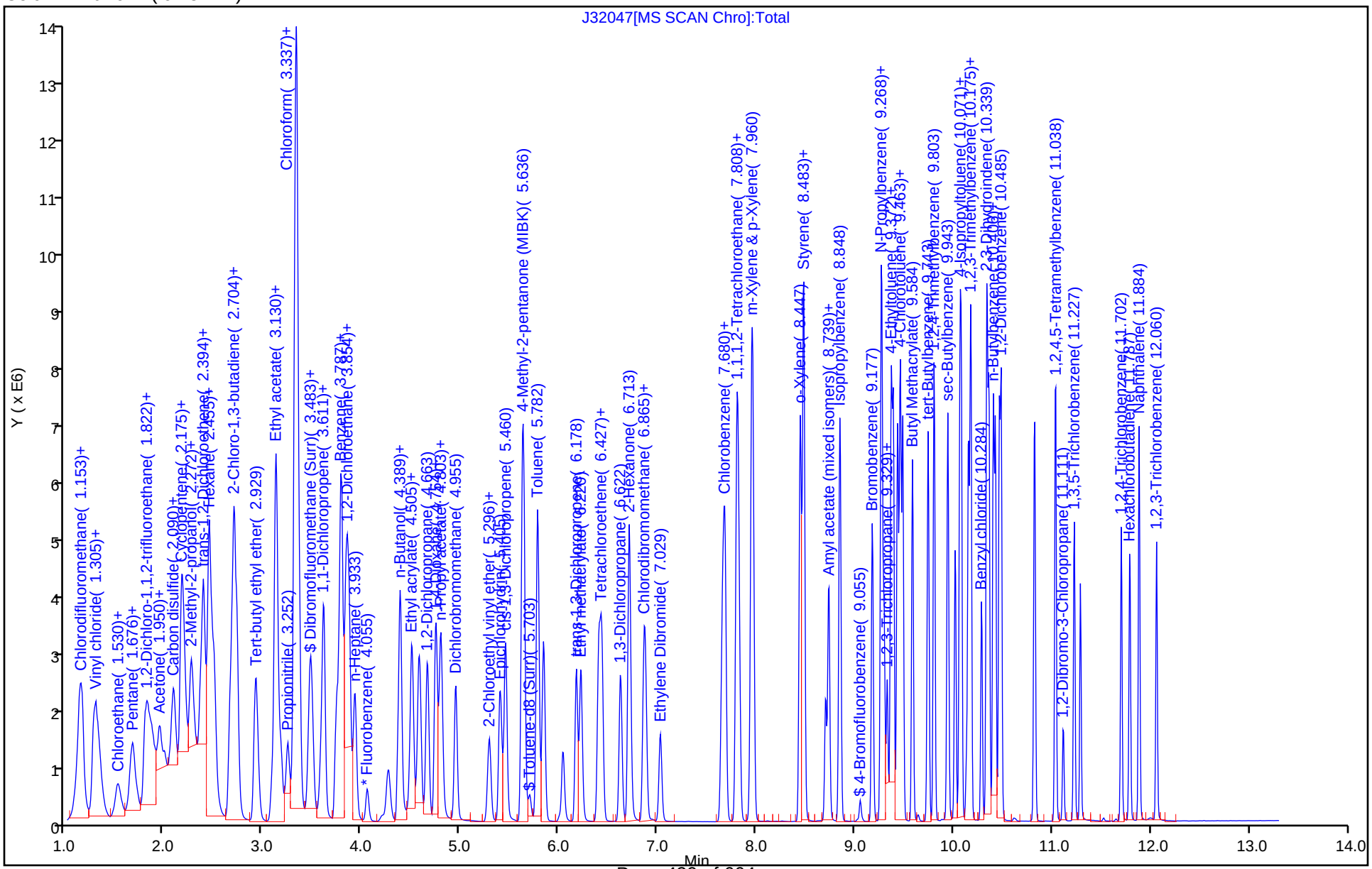
Lims ID: STD500 Worklist Smp#: 12

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 12

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

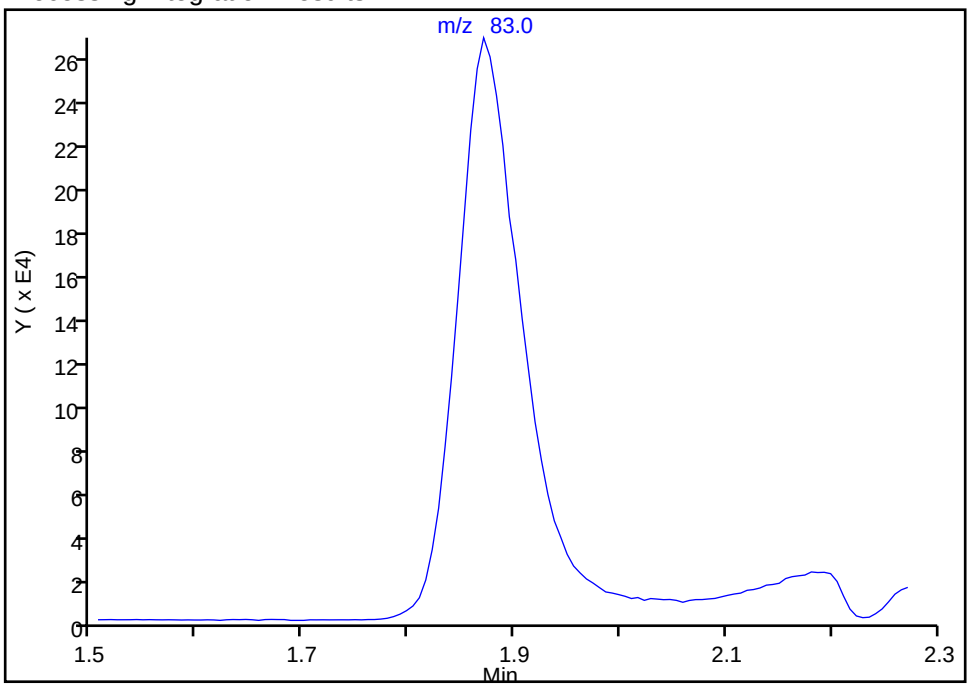
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Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

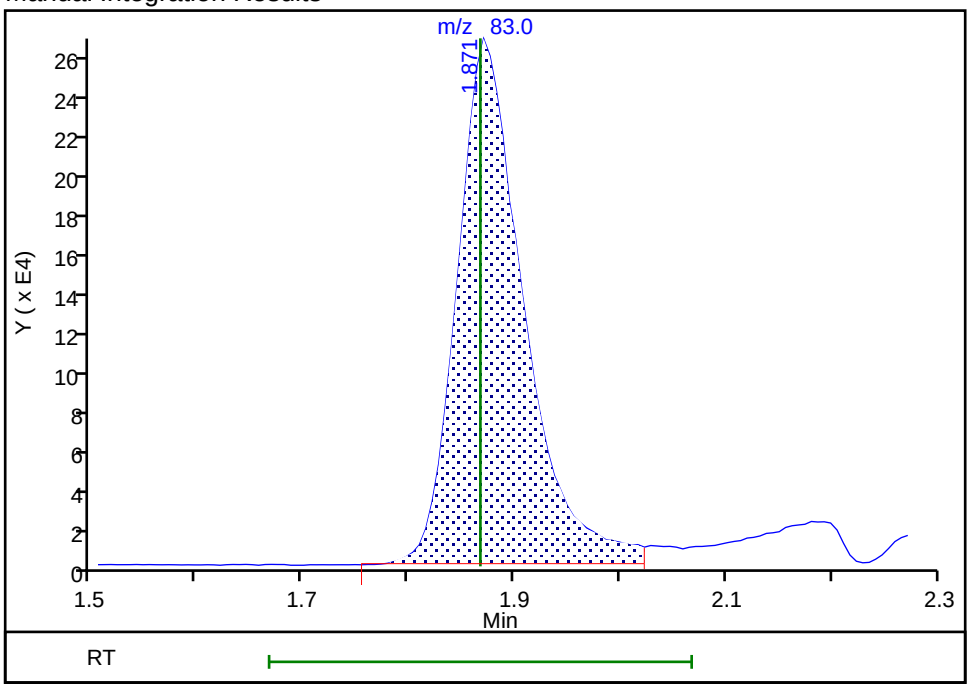
Not Detected
Expected RT: 1.87

Processing Integration Results



Manual Integration Results

RT: 1.87
Area: 1165235
Amount: 397.2120
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:22:50 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

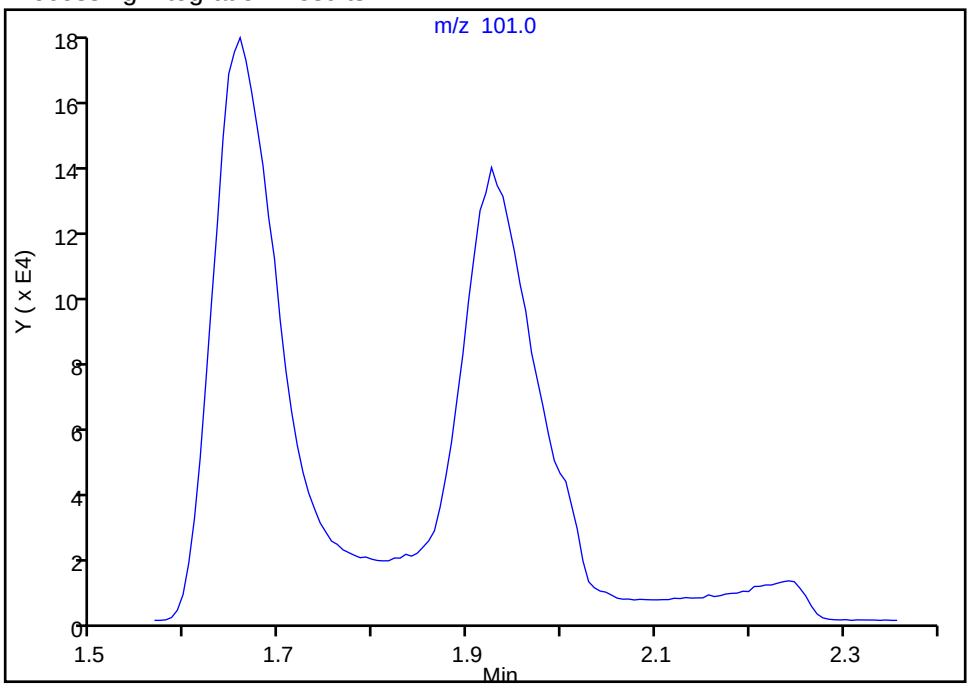
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Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

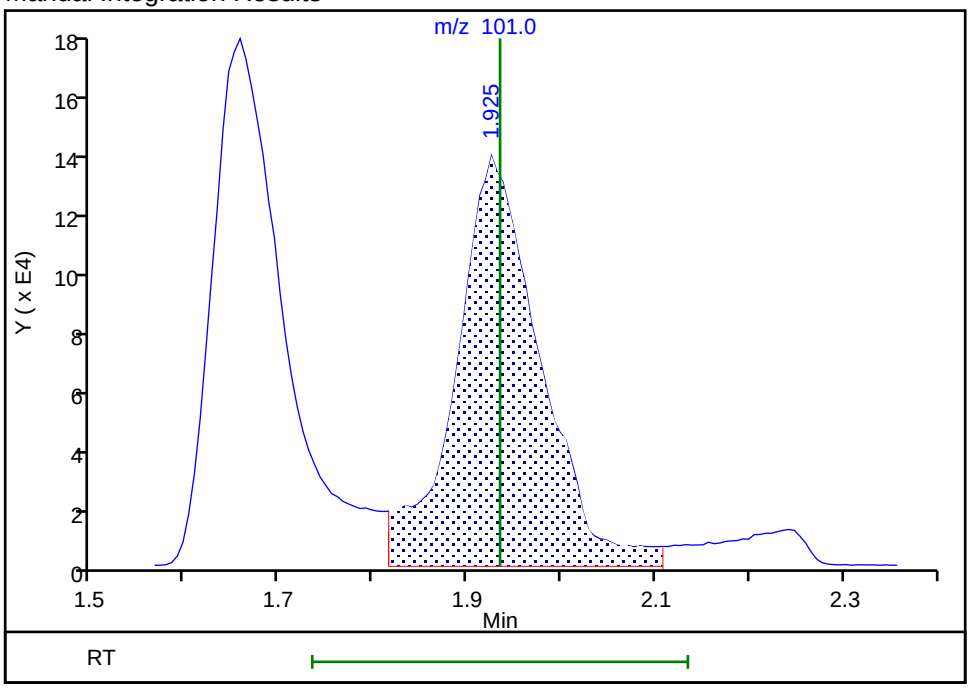
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.93
Area: 867570
Amount: 484.0918
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:22:59 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

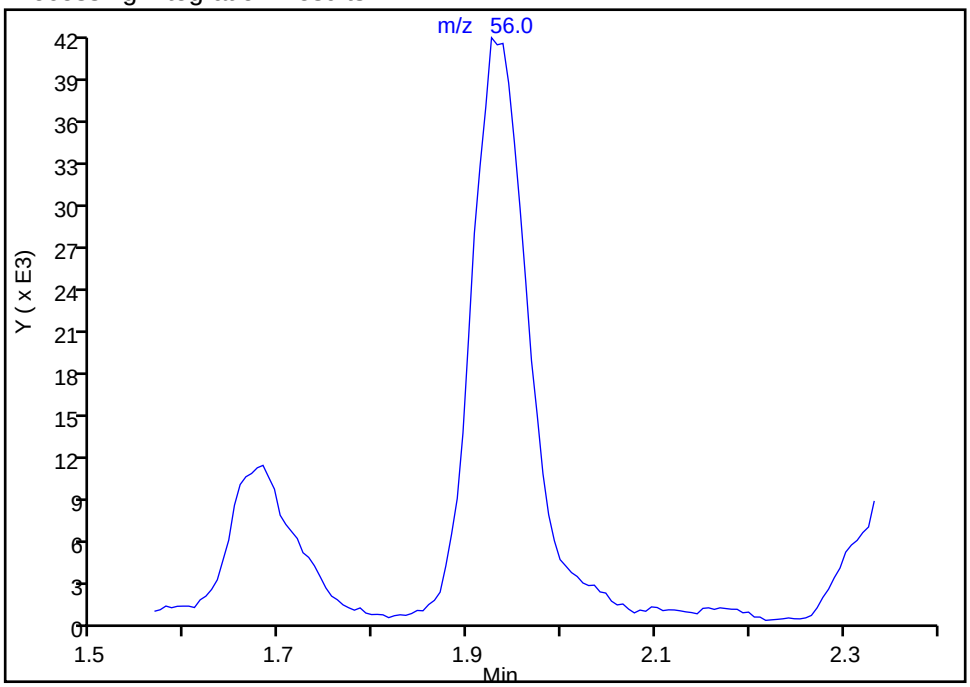
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Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

18 Acrolein, CAS: 107-02-8

Signal: 1

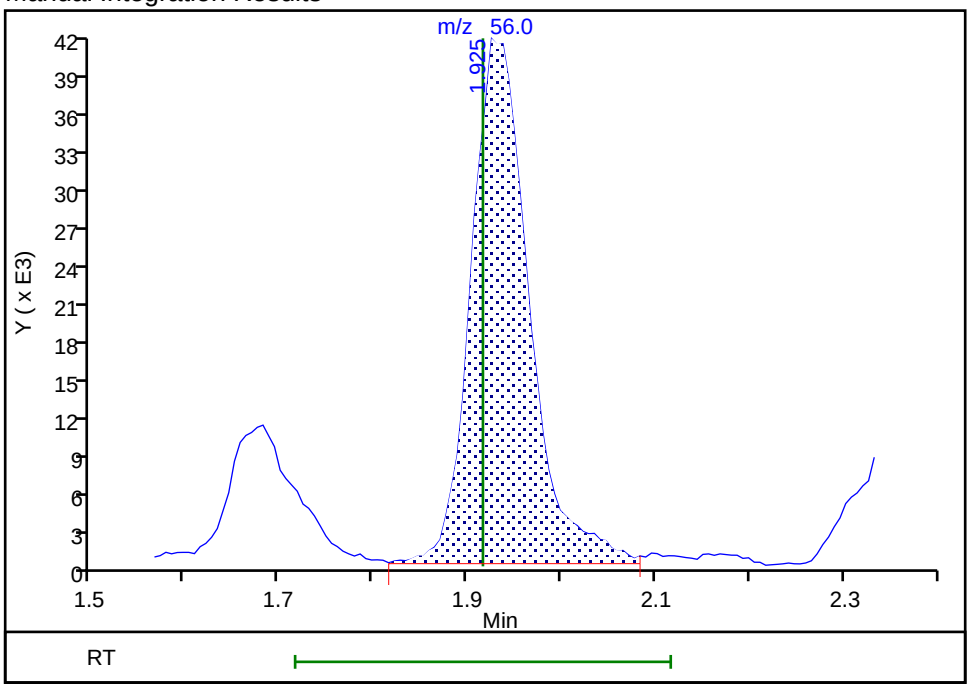
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.93
Area: 174624
Amount: 312.1019
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:22:55 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

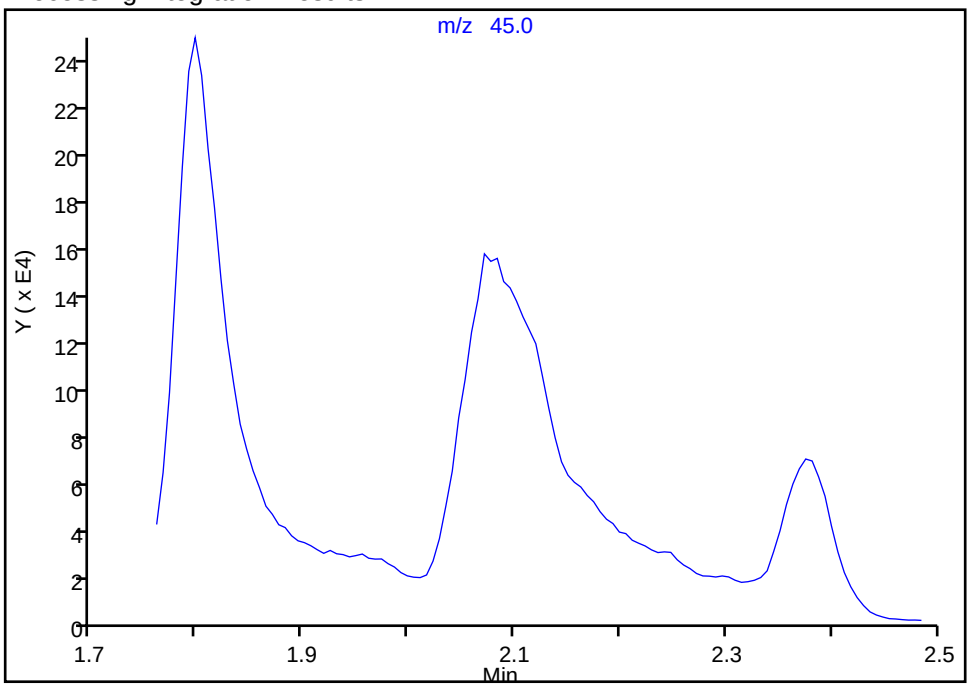
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

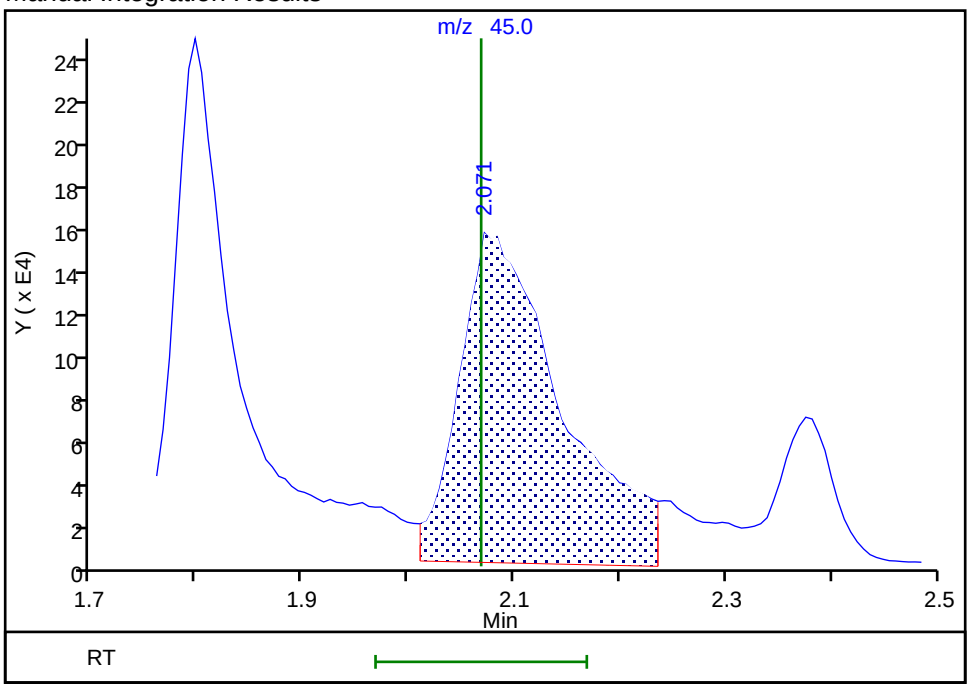
Not Detected
Expected RT: 2.07

Processing Integration Results



Manual Integration Results

RT: 2.07
Area: 1063685
Amount: 4454.3778
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:23:06 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

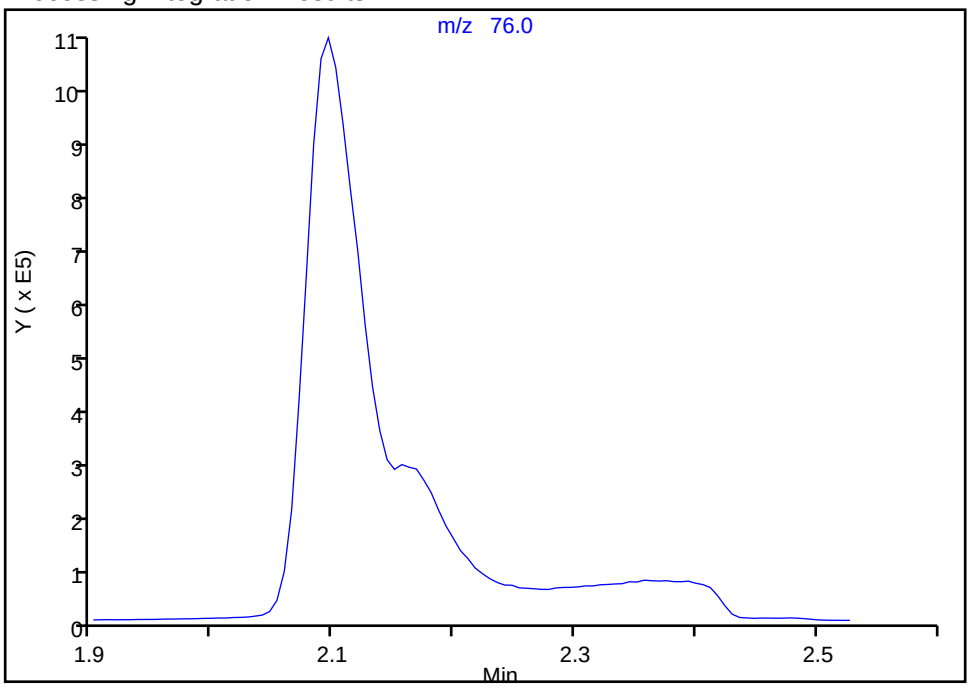
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

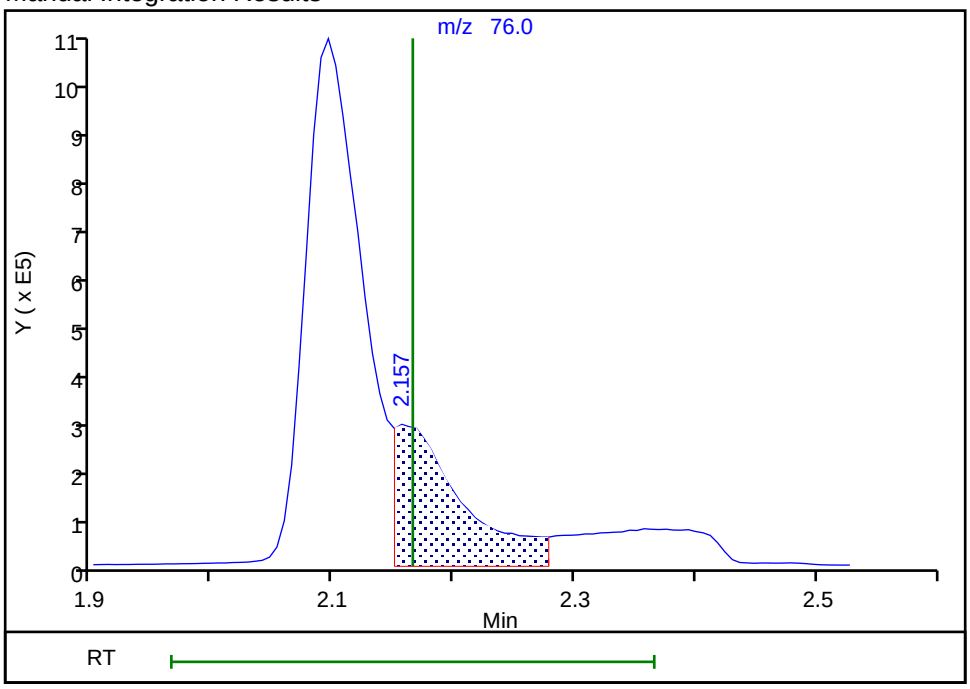
Not Detected
Expected RT: 2.17

Processing Integration Results



Manual Integration Results

RT: 2.16
Area: 1100966
Amount: 431.6528
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:23:11 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

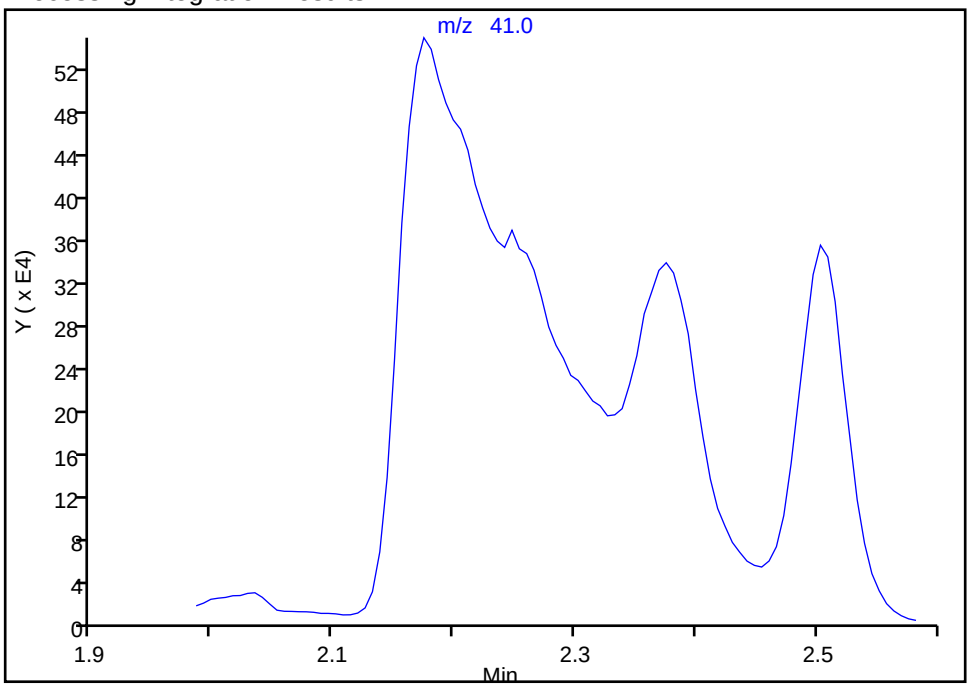
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

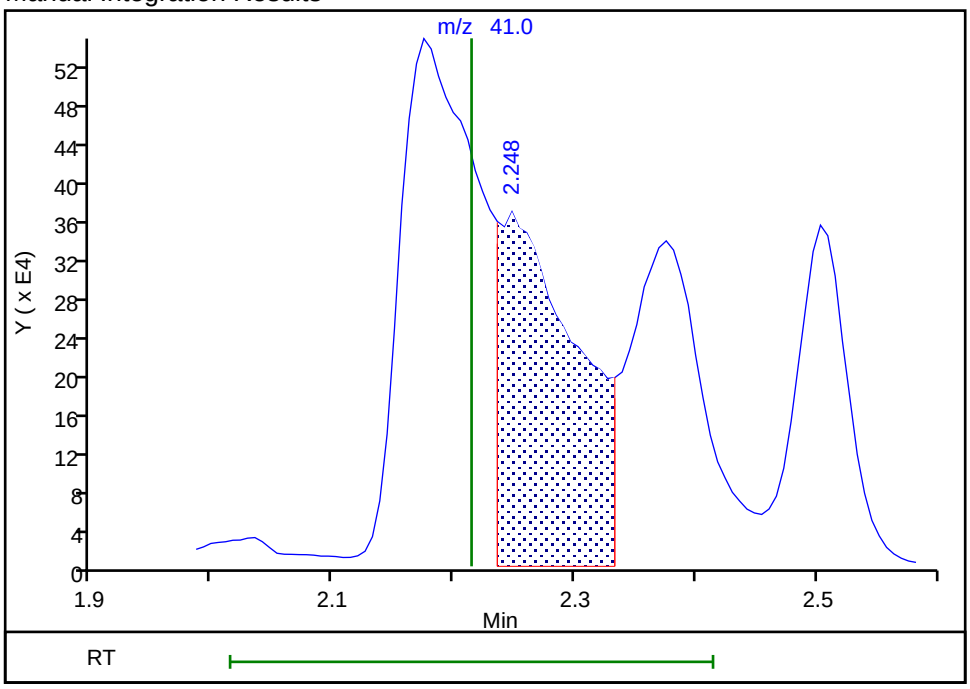
Not Detected
Expected RT: 2.21

Processing Integration Results



Manual Integration Results

RT: 2.25
Area: 1684916
Amount: 5007.5376
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:29:25 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

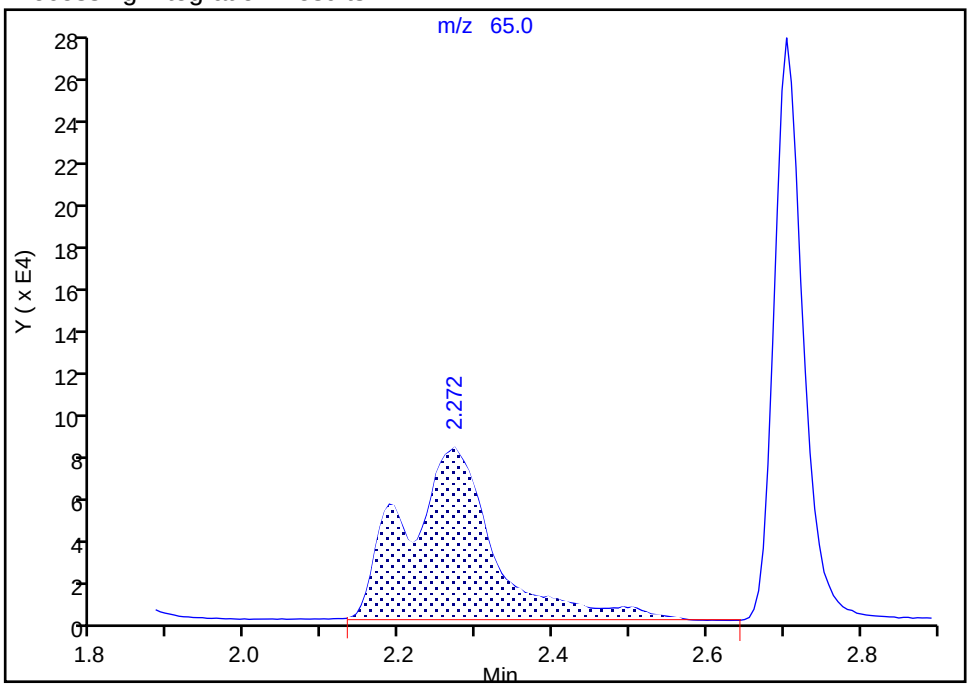
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

* 28 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

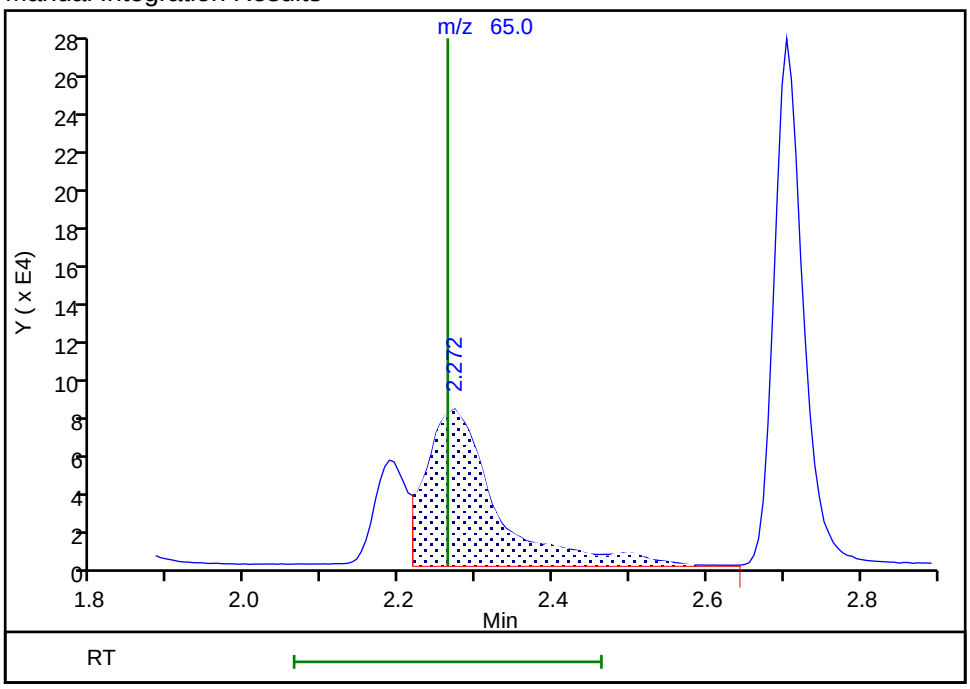
Processing Integration Results

RT: 2.27
Area: 664603
Amount: 1000.0000
Amount Units: ug/l



Manual Integration Results

RT: 2.27
Area: 513867
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 15:28:49 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

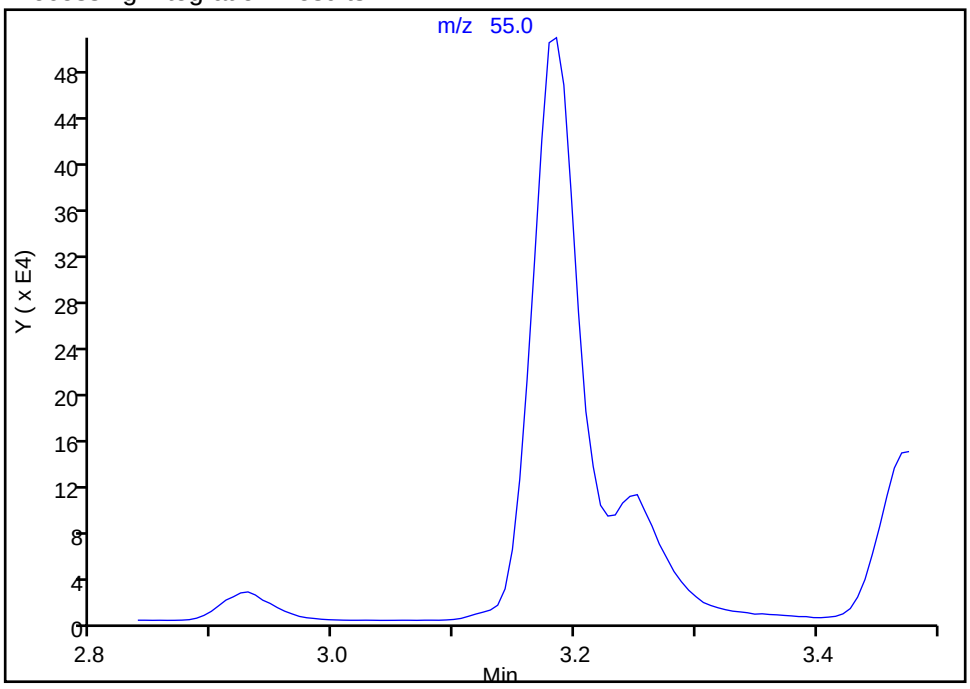
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Signal: 1

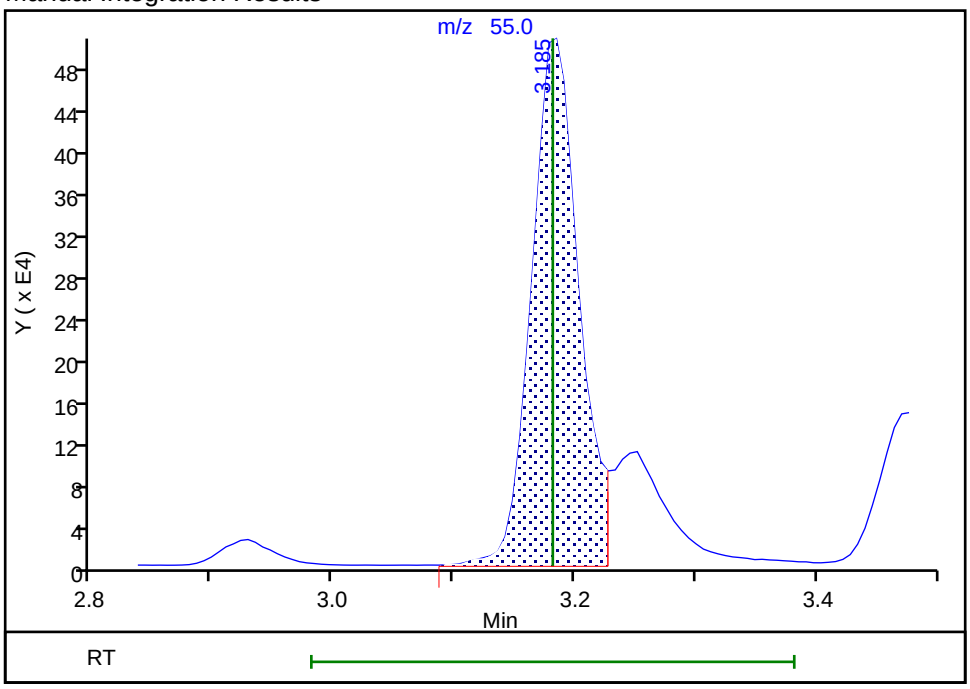
Not Detected
Expected RT: 3.18

Processing Integration Results



Manual Integration Results

RT: 3.18
Area: 1388067
Amount: 532.0623
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:21:57 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

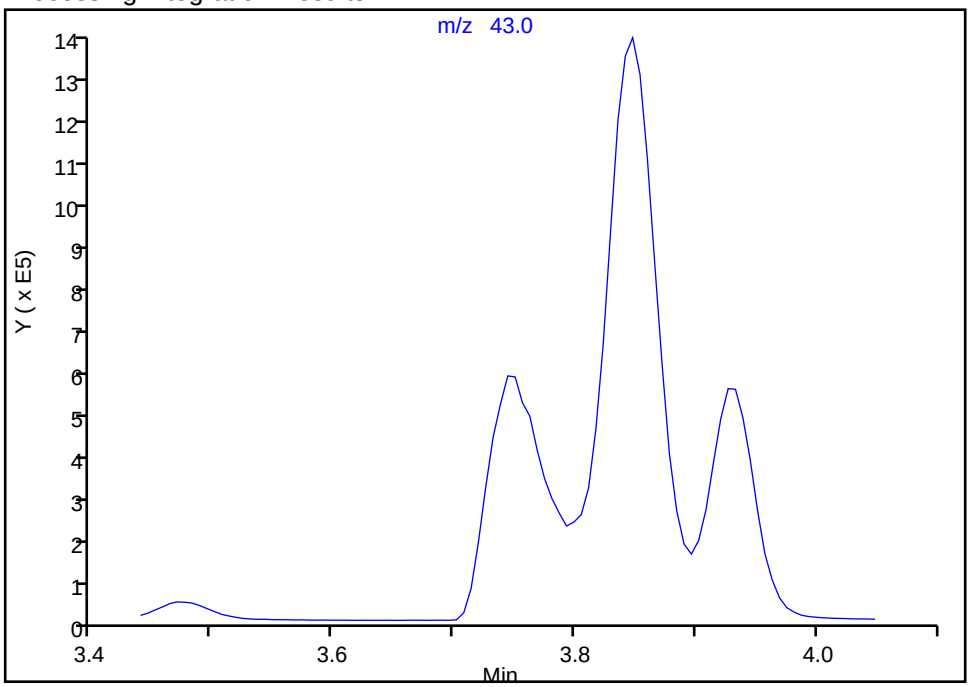
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

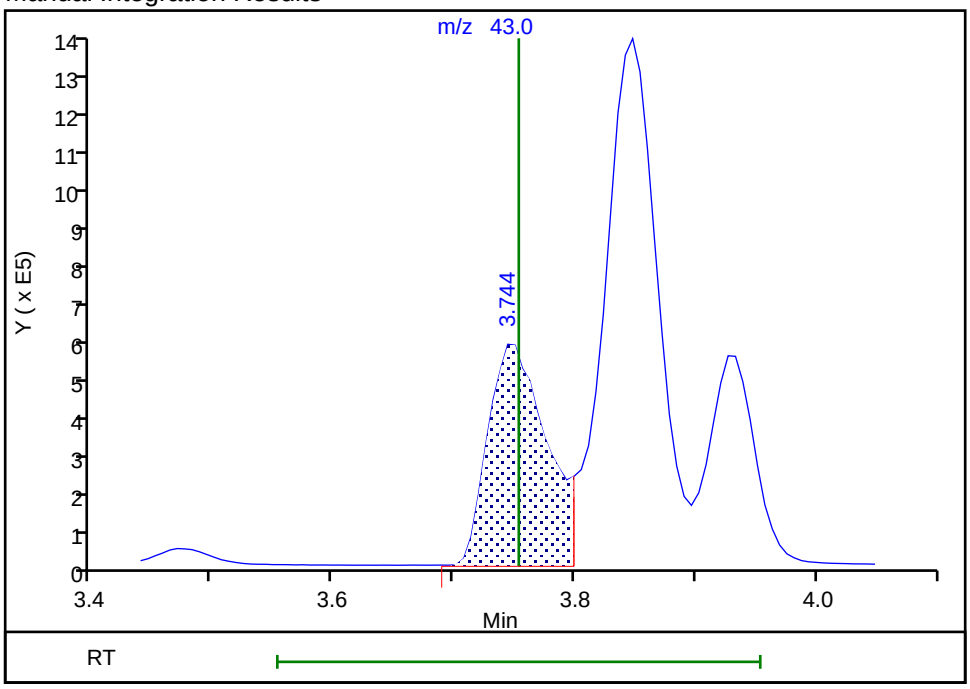
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.74
Area: 1935242
Amount: 12614
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:22:08 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

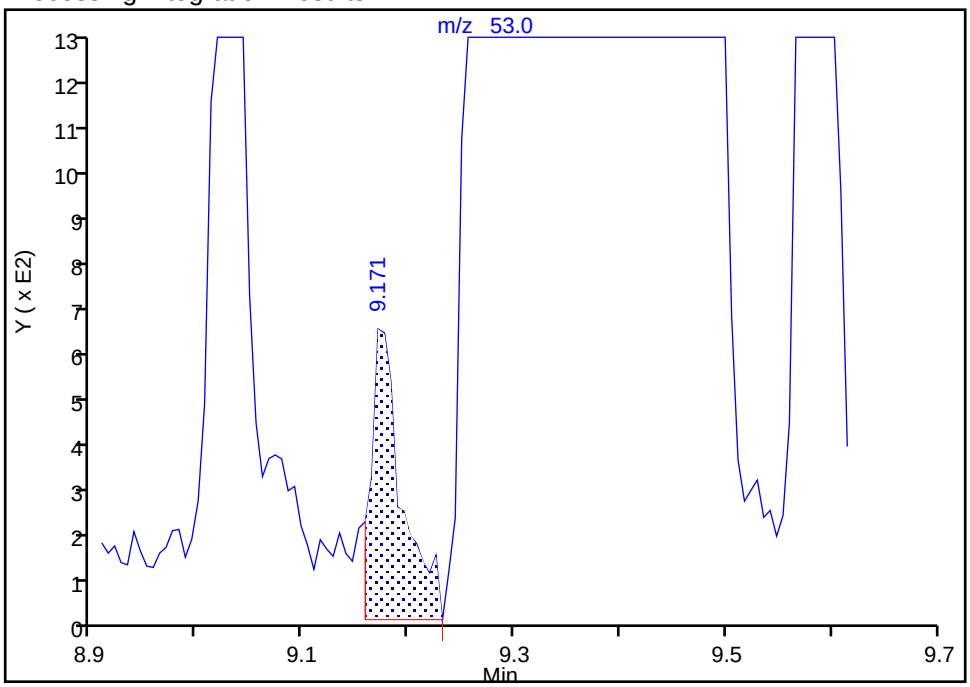
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D
Injection Date: 16-Jul-2026 23:05:30 Instrument ID: CVOAMS8
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 12 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

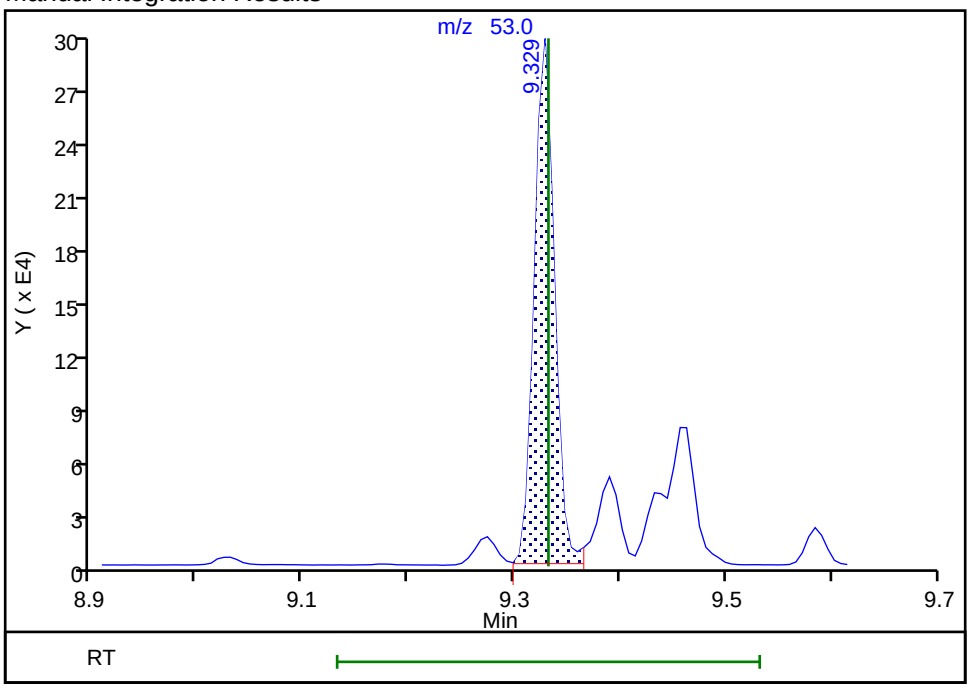
Processing Integration Results

RT: 9.17
Area: 1313
Amount: 2.060117
Amount Units: ug/l



Manual Integration Results

RT: 9.33
Area: 388650
Amount: 507.0749
Amount Units: ug/l



Reviewer: hvw2, 16-Jul-2026 23:22:26 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Calibration / Chlorotrifluoroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

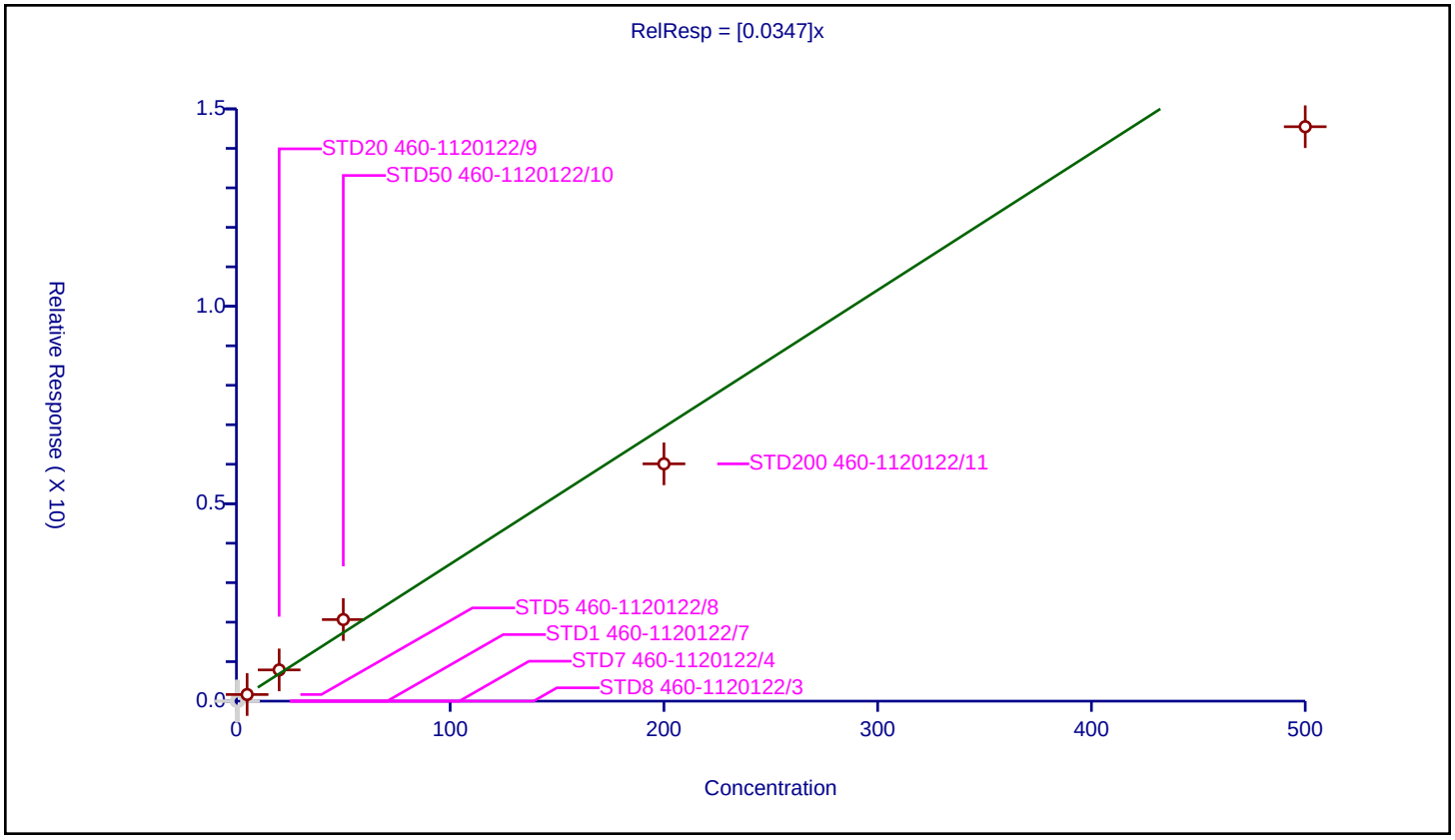
Curve Coefficients

Intercept:	0
Slope:	0.0347

Error Coefficients

Relative Standard Deviation:	15.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
3	STD1 460-1120122/7	1.0	0.0	50.0	487137.0	0.0	N
4	STD5 460-1120122/8	5.0	0.167595	50.0	546556.0	0.033519	Y
5	STD20 460-1120122/9	20.0	0.790739	50.0	544807.0	0.039537	Y
6	STD50 460-1120122/10	50.0	2.065563	50.0	529565.0	0.041311	Y
7	STD200 460-1120122/11	200.0	6.009964	50.0	576476.0	0.03005	Y
8	STD500 460-1120122/12	500.0	14.548889	50.0	622862.0	0.029098	Y



Calibration / Dichlorodifluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

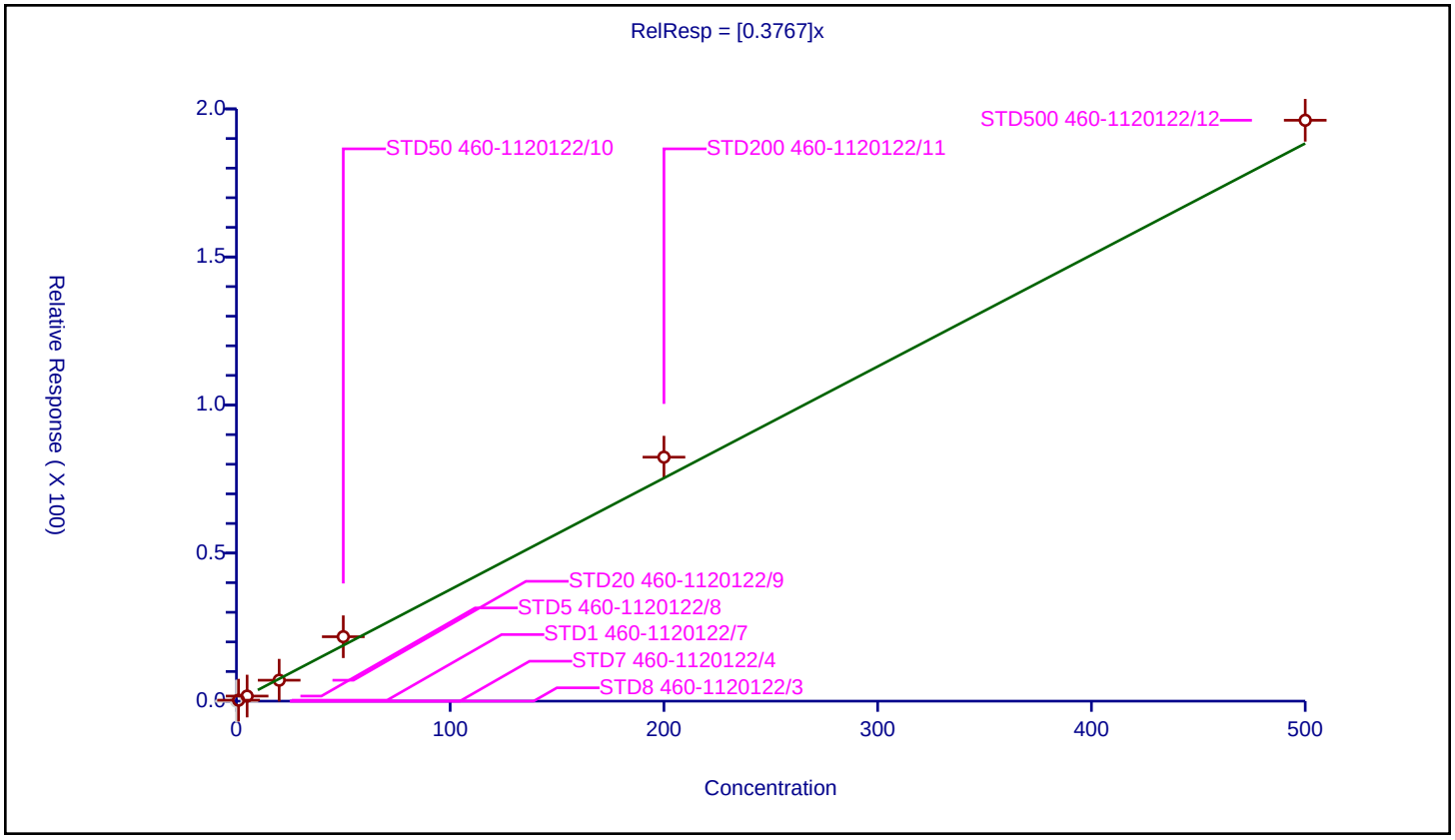
Curve Coefficients

Intercept:	0
Slope:	0.3767

Error Coefficients

Relative Standard Deviation:	11.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.0	50.0	495418.0	0.0	N
3	STD1 460-1120122/7	1.0	0.324549	50.0	487137.0	0.324549	Y
4	STD5 460-1120122/8	5.0	1.715927	50.0	546556.0	0.343185	Y
5	STD20 460-1120122/9	20.0	7.061308	50.0	544807.0	0.353065	Y
6	STD50 460-1120122/10	50.0	21.748605	50.0	529565.0	0.434972	Y
7	STD200 460-1120122/11	200.0	82.391635	50.0	576476.0	0.411958	Y
8	STD500 460-1120122/12	500.0	196.156693	50.0	622862.0	0.392313	Y



Calibration / Chlorodifluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

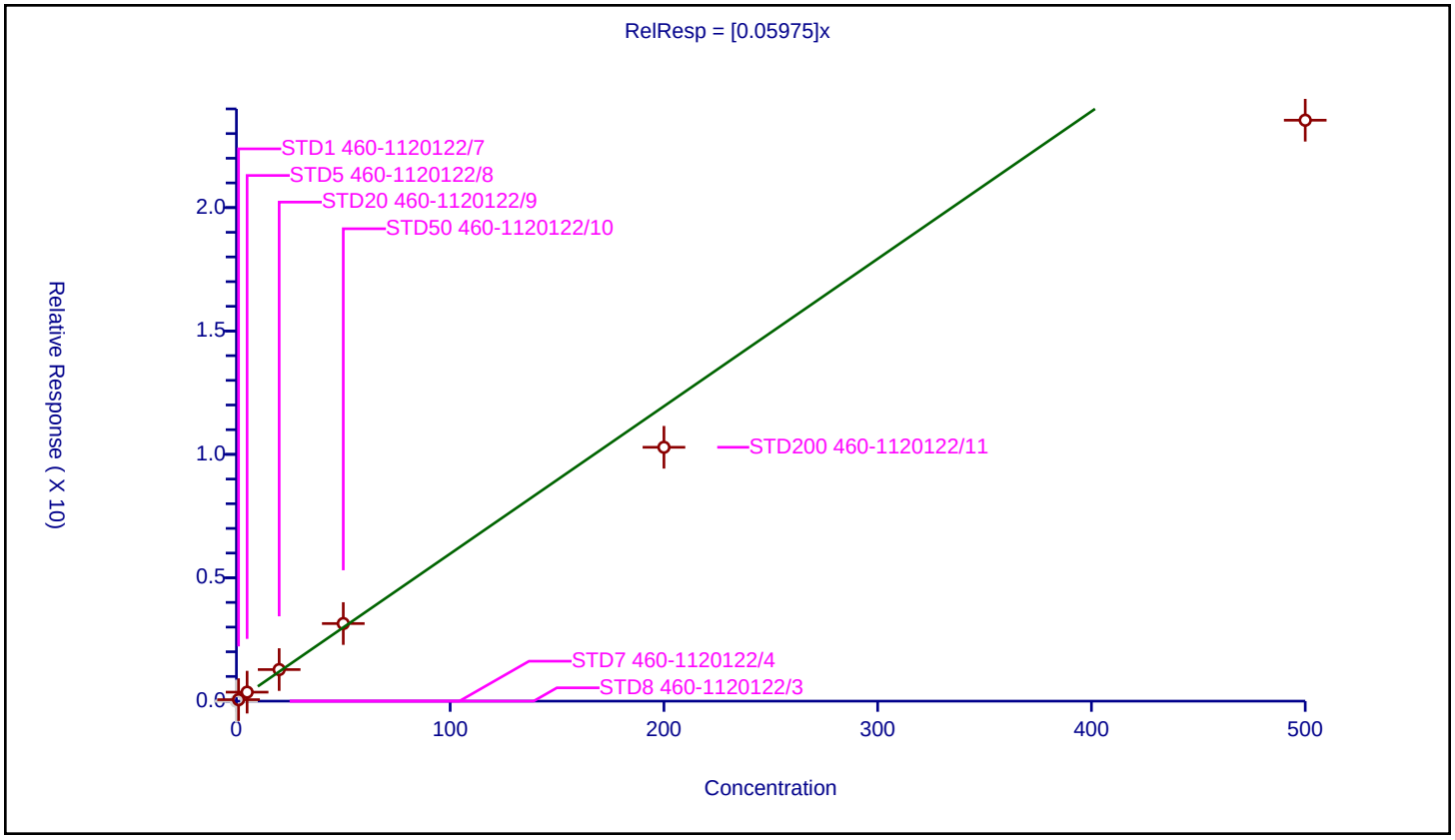
Curve Coefficients

Intercept:	0
Slope:	0.05975

Error Coefficients

Relative Standard Deviation:	15.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
3	STD1 460-1120122/7	1.0	0.060353	50.0	487137.0	0.060353	Y
4	STD5 460-1120122/8	5.0	0.363824	50.0	546556.0	0.072765	Y
5	STD20 460-1120122/9	20.0	1.279444	50.0	544807.0	0.063972	Y
6	STD50 460-1120122/10	50.0	3.144184	50.0	529565.0	0.062884	Y
7	STD200 460-1120122/11	200.0	10.287505	50.0	576476.0	0.051438	Y
8	STD500 460-1120122/12	500.0	23.540768	50.0	622862.0	0.047082	Y



Calibration / Chloromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

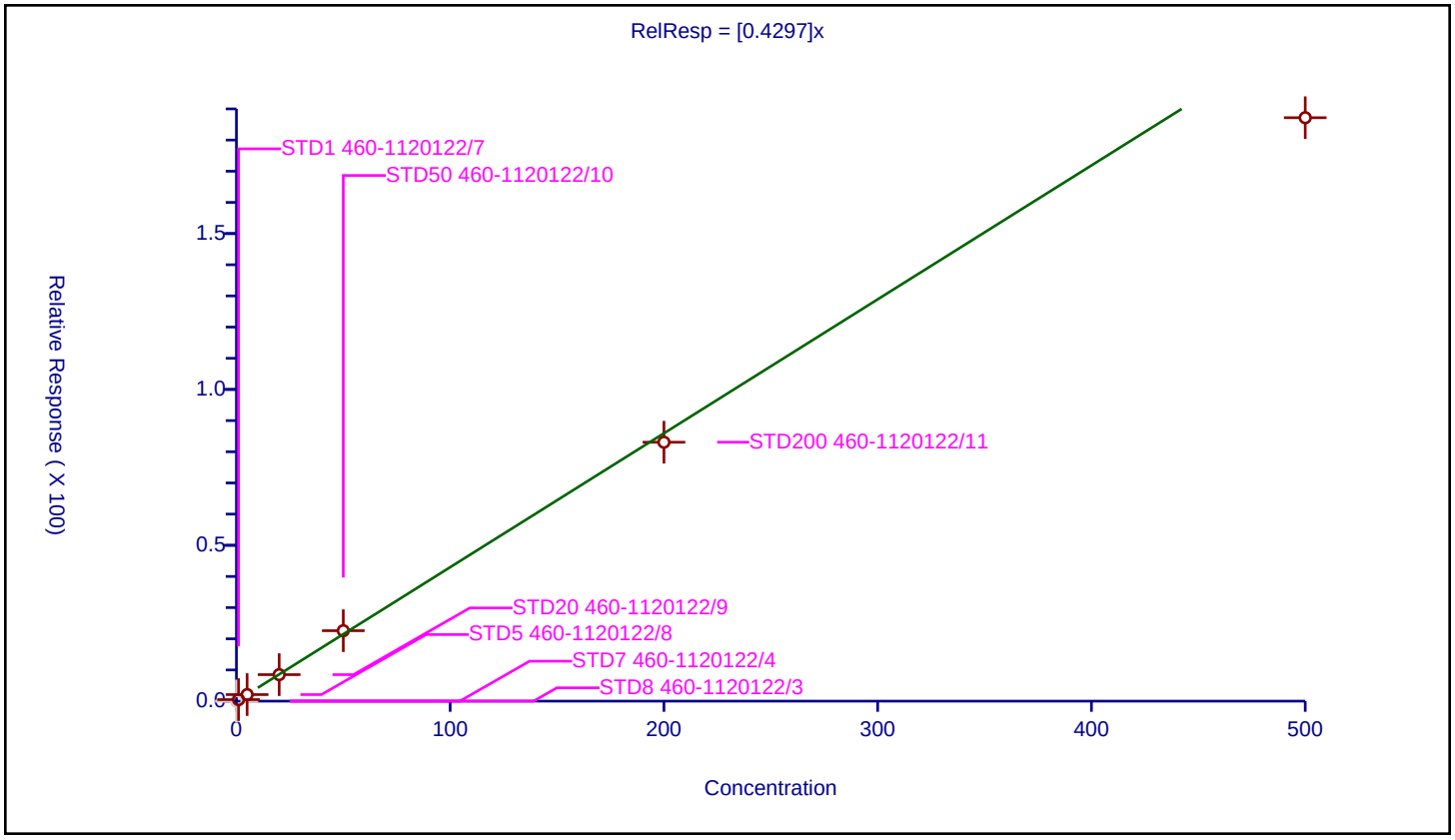
Curve Coefficients

Intercept:	0
Slope:	0.4297

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.0	50.0	495418.0	0.0	N
3	STD1 460-1120122/7	1.0	0.491853	50.0	487137.0	0.491853	Y
4	STD5 460-1120122/8	5.0	2.098504	50.0	546556.0	0.419701	Y
5	STD20 460-1120122/9	20.0	8.494843	50.0	544807.0	0.424742	Y
6	STD50 460-1120122/10	50.0	22.598548	50.0	529565.0	0.451971	Y
7	STD200 460-1120122/11	200.0	83.066077	50.0	576476.0	0.41533	Y
8	STD500 460-1120122/12	500.0	187.168345	50.0	622862.0	0.374337	Y



Calibration / Butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

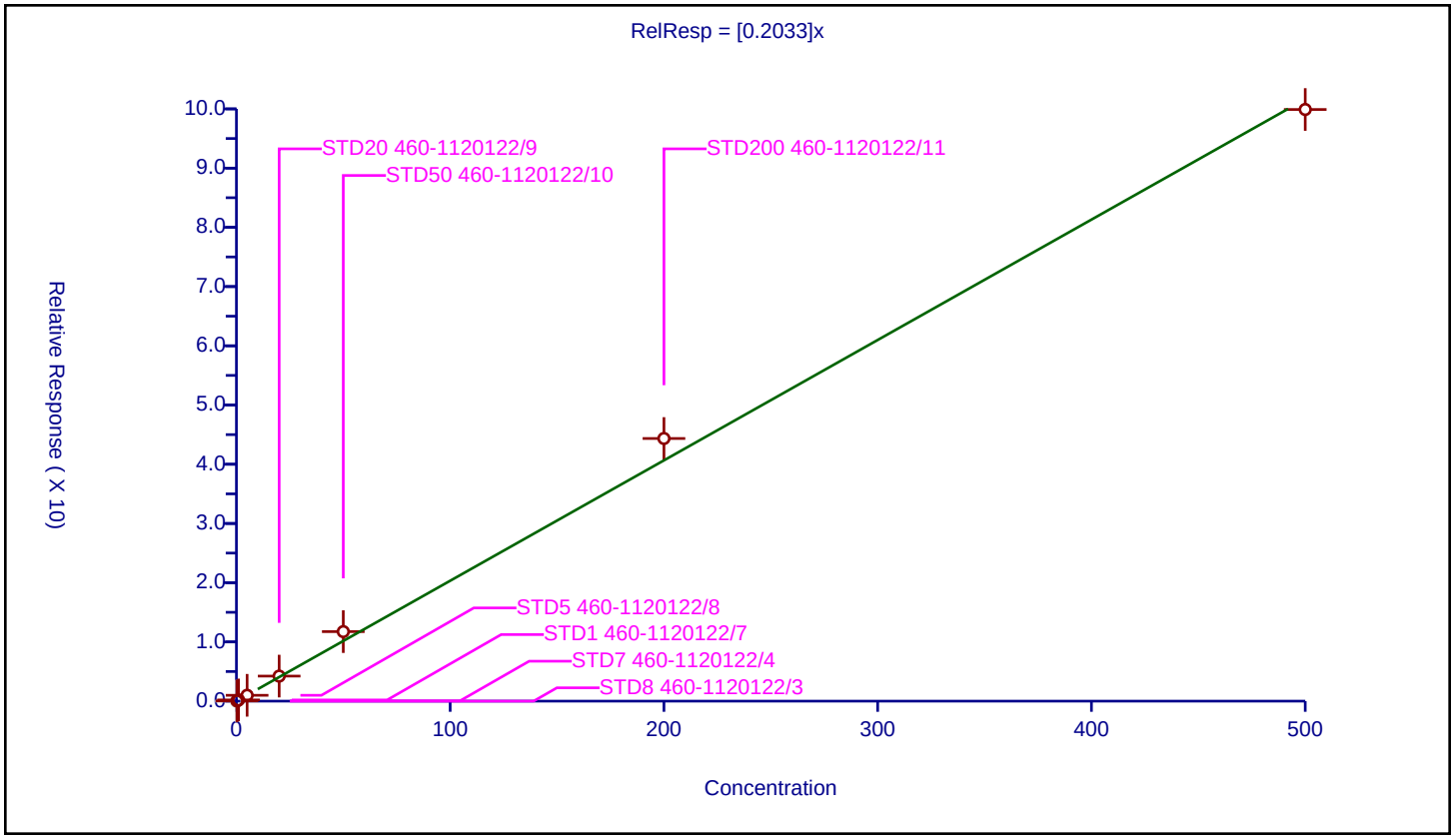
Curve Coefficients

Intercept:	0
Slope:	0.2033

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.038957	50.0	495418.0	0.155828	Y
3	STD1 460-1120122/7	1.0	0.202099	50.0	487137.0	0.202099	Y
4	STD5 460-1120122/8	5.0	0.986175	50.0	546556.0	0.197235	Y
5	STD20 460-1120122/9	20.0	4.227369	50.0	544807.0	0.211368	Y
6	STD50 460-1120122/10	50.0	11.739824	50.0	529565.0	0.234796	Y
7	STD200 460-1120122/11	200.0	44.349201	50.0	576476.0	0.221746	Y
8	STD500 460-1120122/12	500.0	99.896847	50.0	622862.0	0.199794	Y



Calibration / Vinyl chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

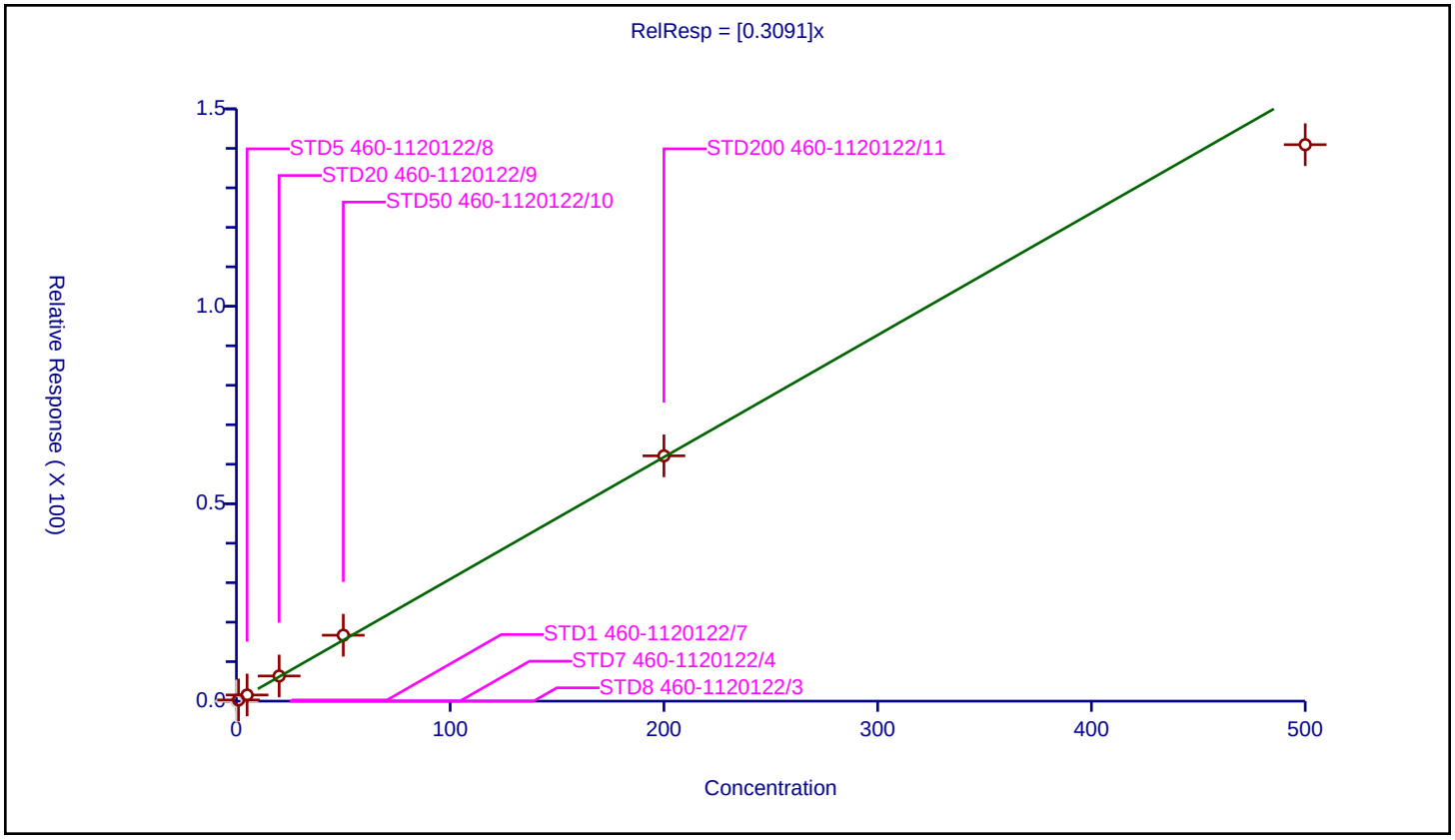
Curve Coefficients

Intercept:	0
Slope:	0.3091

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.0	50.0	495418.0	0.0	N
3	STD1 460-1120122/7	1.0	0.297042	50.0	487137.0	0.297042	Y
4	STD5 460-1120122/8	5.0	1.560865	50.0	546556.0	0.312173	Y
5	STD20 460-1120122/9	20.0	6.374551	50.0	544807.0	0.318728	Y
6	STD50 460-1120122/10	50.0	16.695023	50.0	529565.0	0.3339	Y
7	STD200 460-1120122/11	200.0	62.133896	50.0	576476.0	0.310669	Y
8	STD500 460-1120122/12	500.0	140.93202	50.0	622862.0	0.281864	Y



Calibration / Bromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

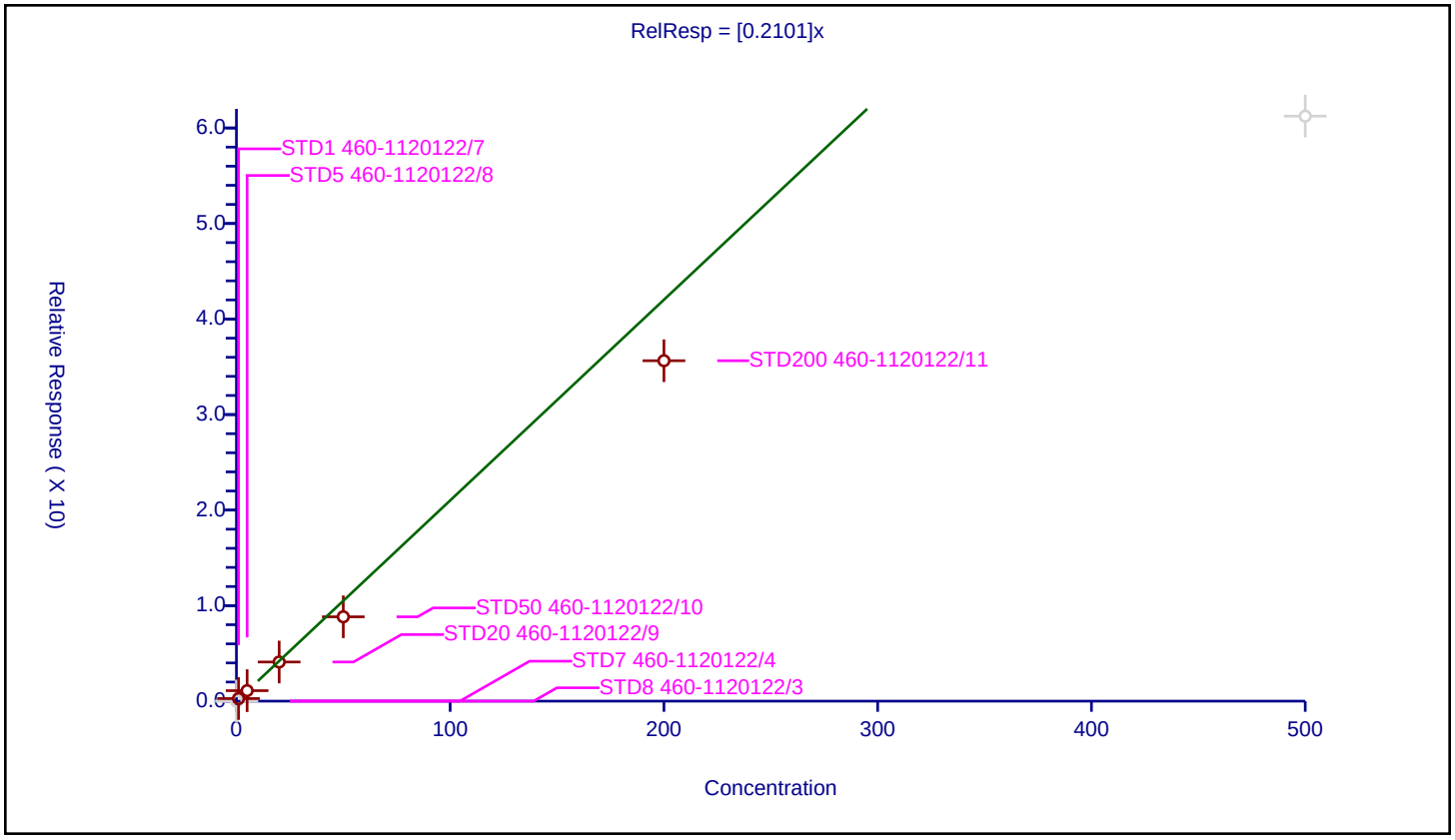
Curve Coefficients

Intercept:	0
Slope:	0.2101

Error Coefficients

Relative Standard Deviation:	18.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.0	50.0	495418.0	0.0	N
3	STD1 460-1120122/7	1.0	0.271484	50.0	487137.0	0.271484	Y
4	STD5 460-1120122/8	5.0	1.097326	50.0	546556.0	0.219465	Y
5	STD20 460-1120122/9	20.0	4.096588	50.0	544807.0	0.204829	Y
6	STD50 460-1120122/10	50.0	8.827906	50.0	529565.0	0.176558	Y
7	STD200 460-1120122/11	200.0	35.637477	50.0	576476.0	0.178187	Y
8	STD500 460-1120122/12	500.0	61.240451	50.0	622862.0	0.122481	N



Calibration / Chloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

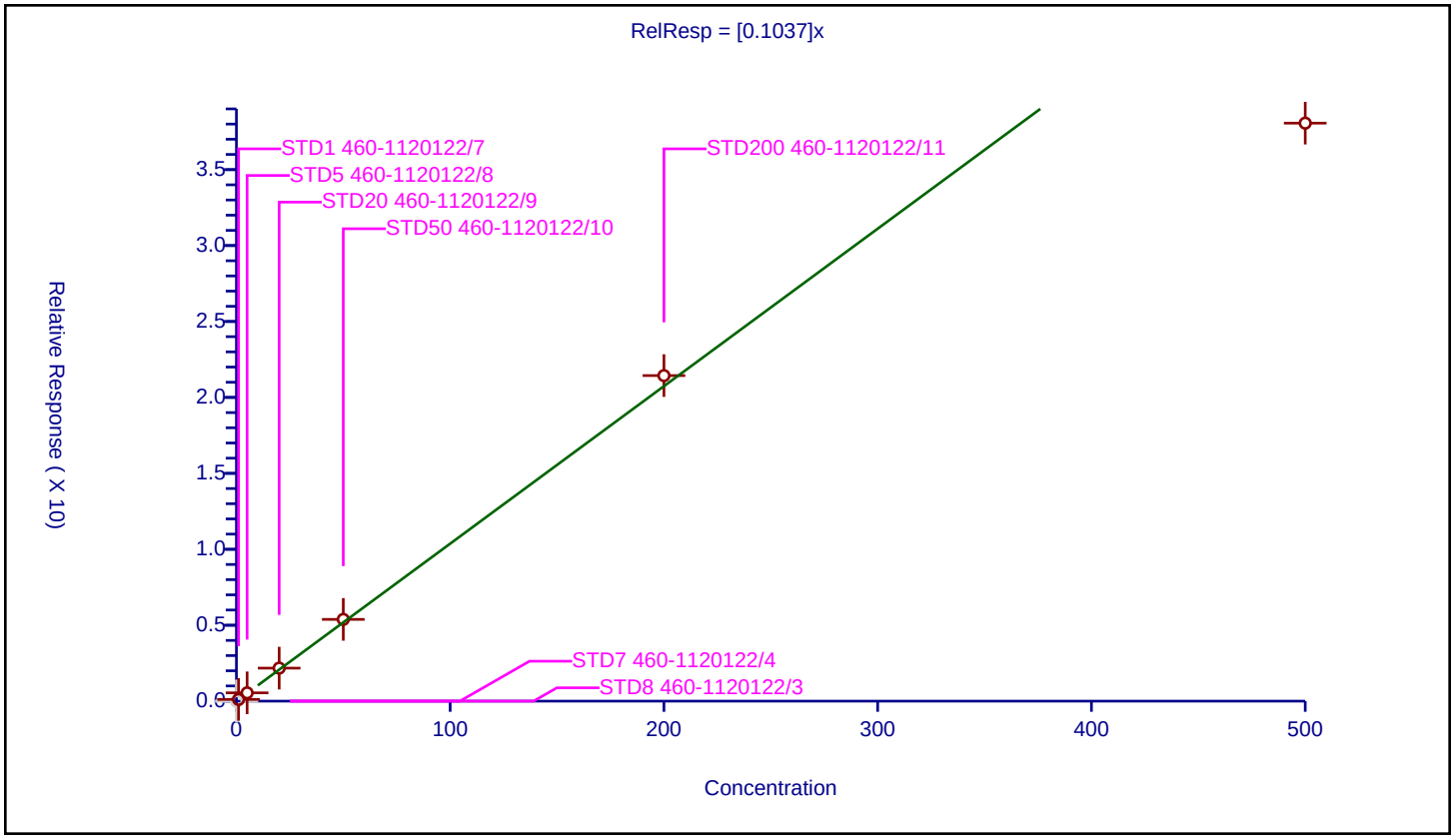
Curve Coefficients

Intercept:	0
Slope:	0.1037

Error Coefficients

Relative Standard Deviation:	13.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.0	50.0	495418.0	0.0	N
3	STD1 460-1120122/7	1.0	0.113418	50.0	487137.0	0.113418	Y
4	STD5 460-1120122/8	5.0	0.545507	50.0	546556.0	0.109101	Y
5	STD20 460-1120122/9	20.0	2.174164	50.0	544807.0	0.108708	Y
6	STD50 460-1120122/10	50.0	5.38272	50.0	529565.0	0.107654	Y
7	STD200 460-1120122/11	200.0	21.437579	50.0	576476.0	0.107188	Y
8	STD500 460-1120122/12	500.0	38.062364	50.0	622862.0	0.076125	Y



Calibration / Trichlorofluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

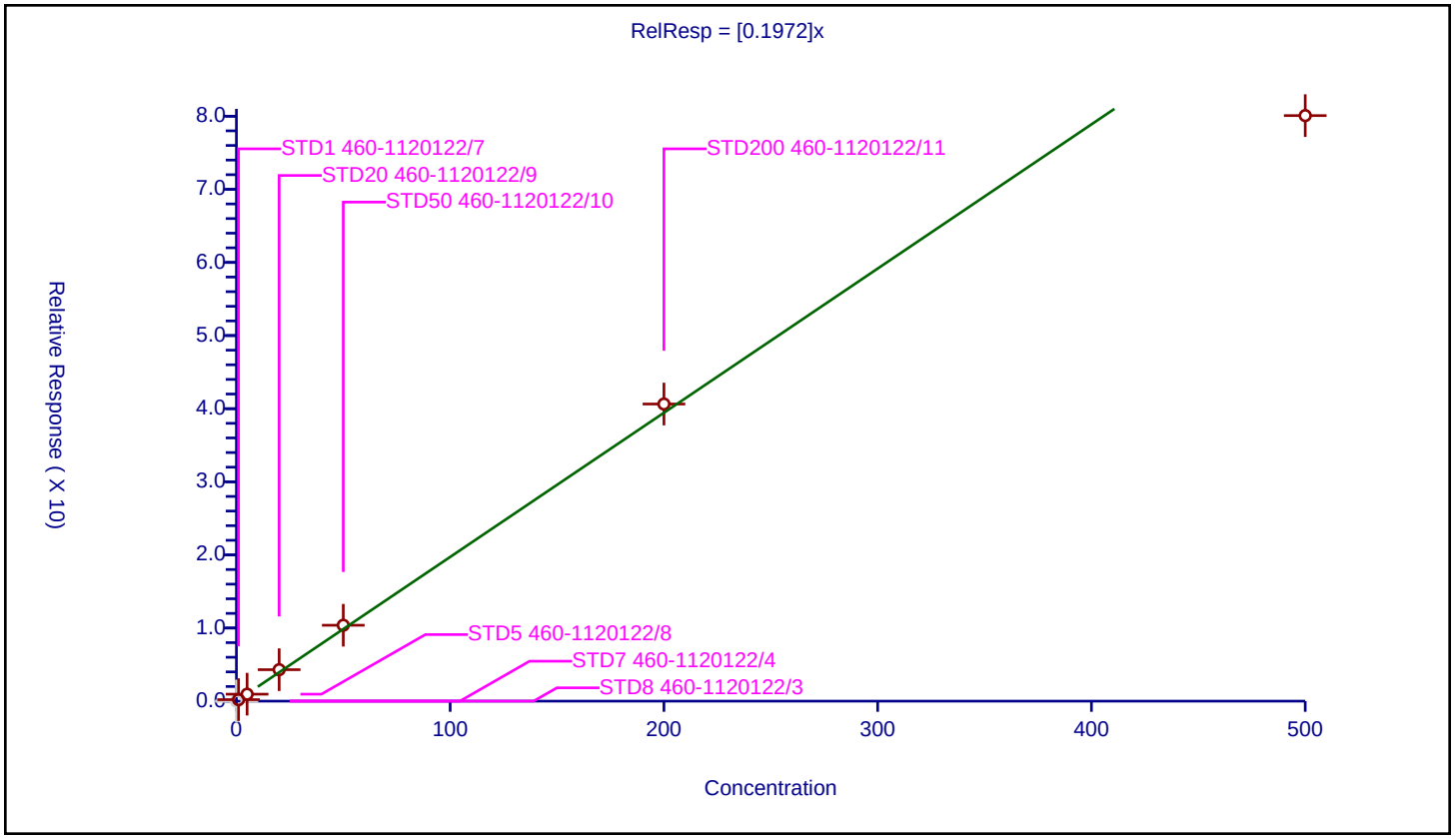
Curve Coefficients

Intercept:	0
Slope:	0.1972

Error Coefficients

Relative Standard Deviation:	10.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.25	0.0	50.0	495418.0	0.0	N
3	STD1 460-1120122/7	1.0	0.206718	50.0	487137.0	0.206718	Y
4	STD5 460-1120122/8	5.0	0.952327	50.0	546556.0	0.190465	Y
5	STD20 460-1120122/9	20.0	4.302166	50.0	544807.0	0.215108	Y
6	STD50 460-1120122/10	50.0	10.379651	50.0	529565.0	0.207593	Y
7	STD200 460-1120122/11	200.0	40.637251	50.0	576476.0	0.203186	Y
8	STD500 460-1120122/12	500.0	80.081463	50.0	622862.0	0.160163	Y



Calibration / Pentane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

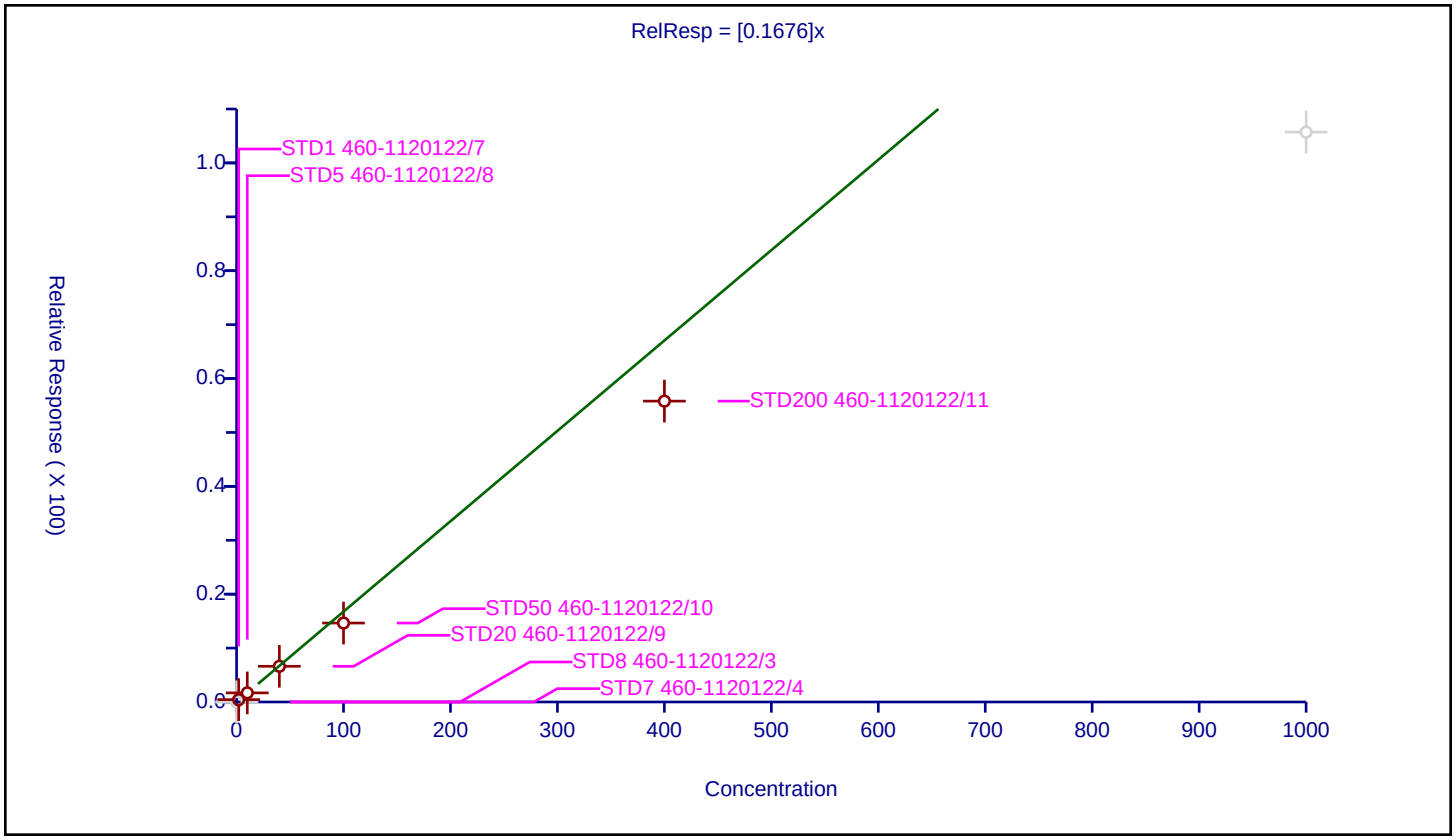
Curve Coefficients

Intercept:	0
Slope:	0.1676

Error Coefficients

Relative Standard Deviation:	18.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	2.0	0.435298	50.0	487137.0	0.217649	Y
4	STD5 460-1120122/8	10.0	1.689488	50.0	546556.0	0.168949	Y
5	STD20 460-1120122/9	40.0	6.623538	50.0	544807.0	0.165588	Y
6	STD50 460-1120122/10	100.0	14.646077	50.0	529565.0	0.146461	Y
7	STD200 460-1120122/11	400.0	55.814119	50.0	576476.0	0.139535	Y
8	STD500 460-1120122/12	1000.0	105.718121	50.0	622862.0	0.105718	N



Calibration / Ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

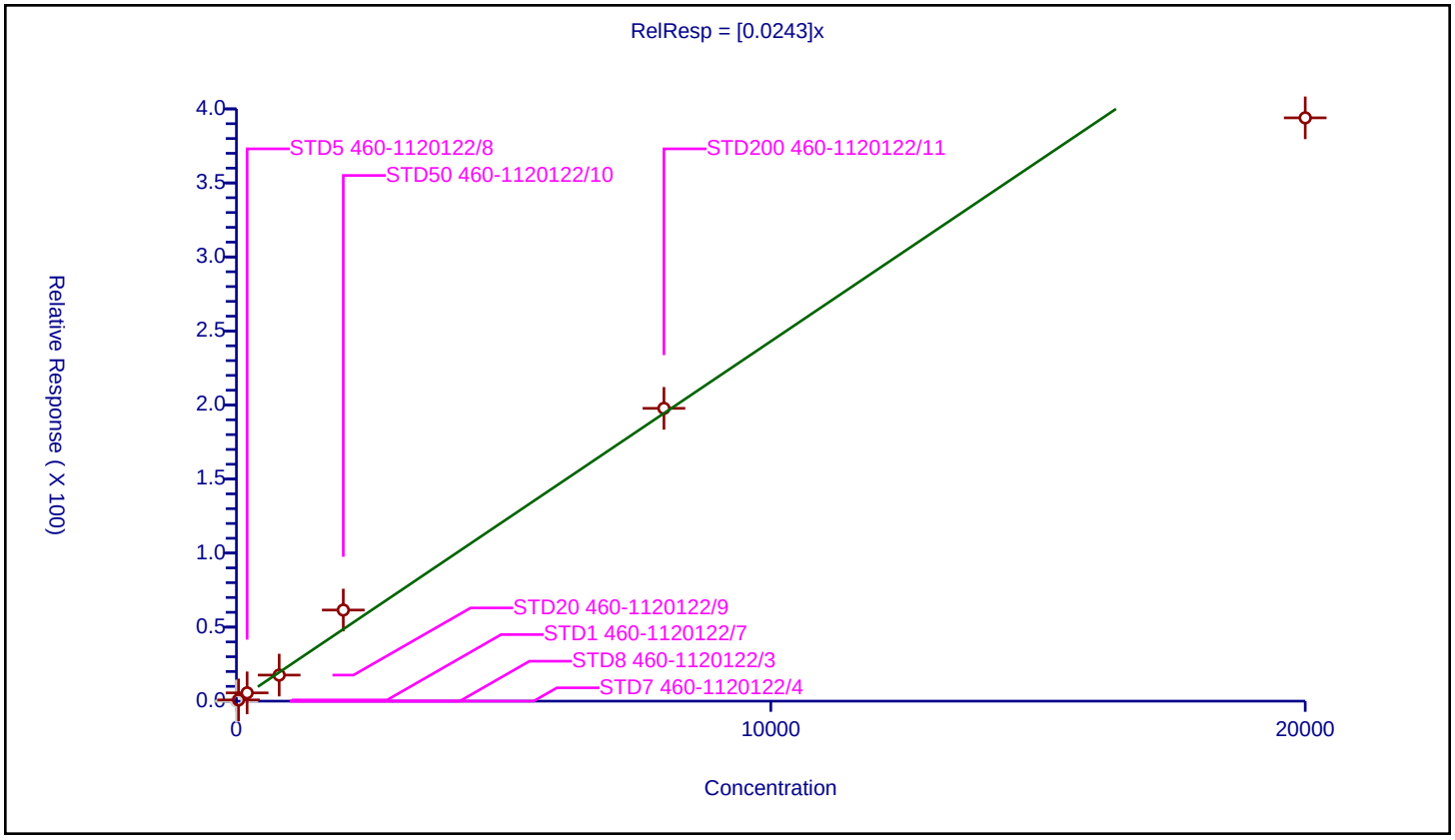
Curve Coefficients

Intercept:	0
Slope:	0.0243

Error Coefficients

Relative Standard Deviation:	17.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	8.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	40.0	0.827159	1000.0	308284.0	0.020679	Y
4	STD5 460-1120122/8	200.0	5.589754	1000.0	371036.0	0.027949	Y
5	STD20 460-1120122/9	800.0	17.599672	1000.0	361484.0	0.022	Y
6	STD50 460-1120122/10	2000.0	61.526626	1000.0	389945.0	0.030763	Y
7	STD200 460-1120122/11	8000.0	197.748637	1000.0	431472.0	0.024719	Y
8	STD500 460-1120122/12	20000.0	393.94824	1000.0	513867.0	0.019697	Y



Calibration / Ethyl ether

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

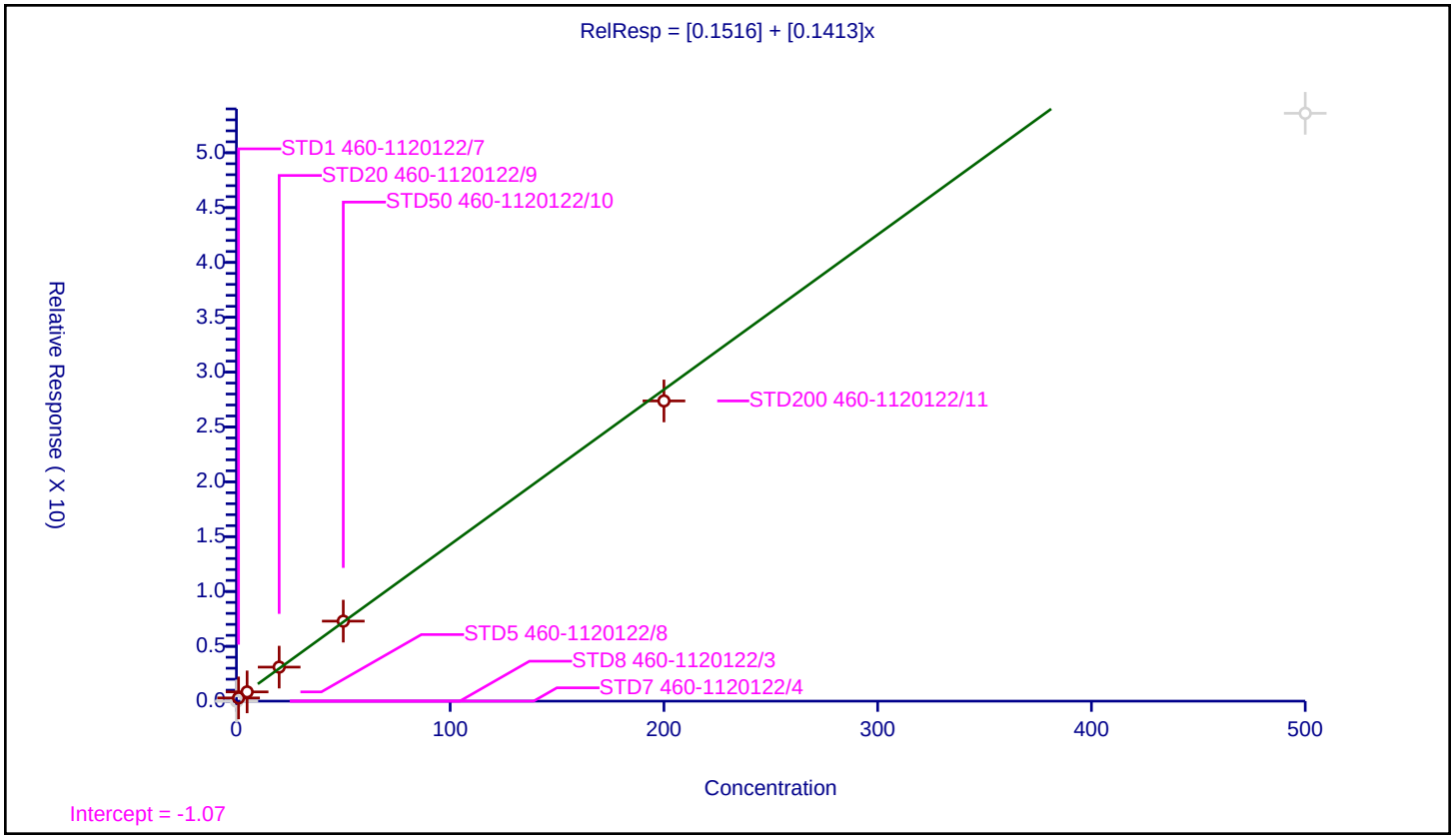
Curve Coefficients

Intercept:	0.1516
Slope:	0.1413

Error Coefficients

Relative Standard Deviation:	3.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.293141	50.0	487137.0	0.293141	Y
4	STD5 460-1120122/8	5.0	0.843555	50.0	546556.0	0.168711	Y
5	STD20 460-1120122/9	20.0	3.101465	50.0	544807.0	0.155073	Y
6	STD50 460-1120122/10	50.0	7.293061	50.0	529565.0	0.145861	Y
7	STD200 460-1120122/11	200.0	27.372345	50.0	576476.0	0.136862	Y
8	STD500 460-1120122/12	500.0	53.596222	50.0	622862.0	0.107192	N



Calibration / 2-Methyl-1,3-butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

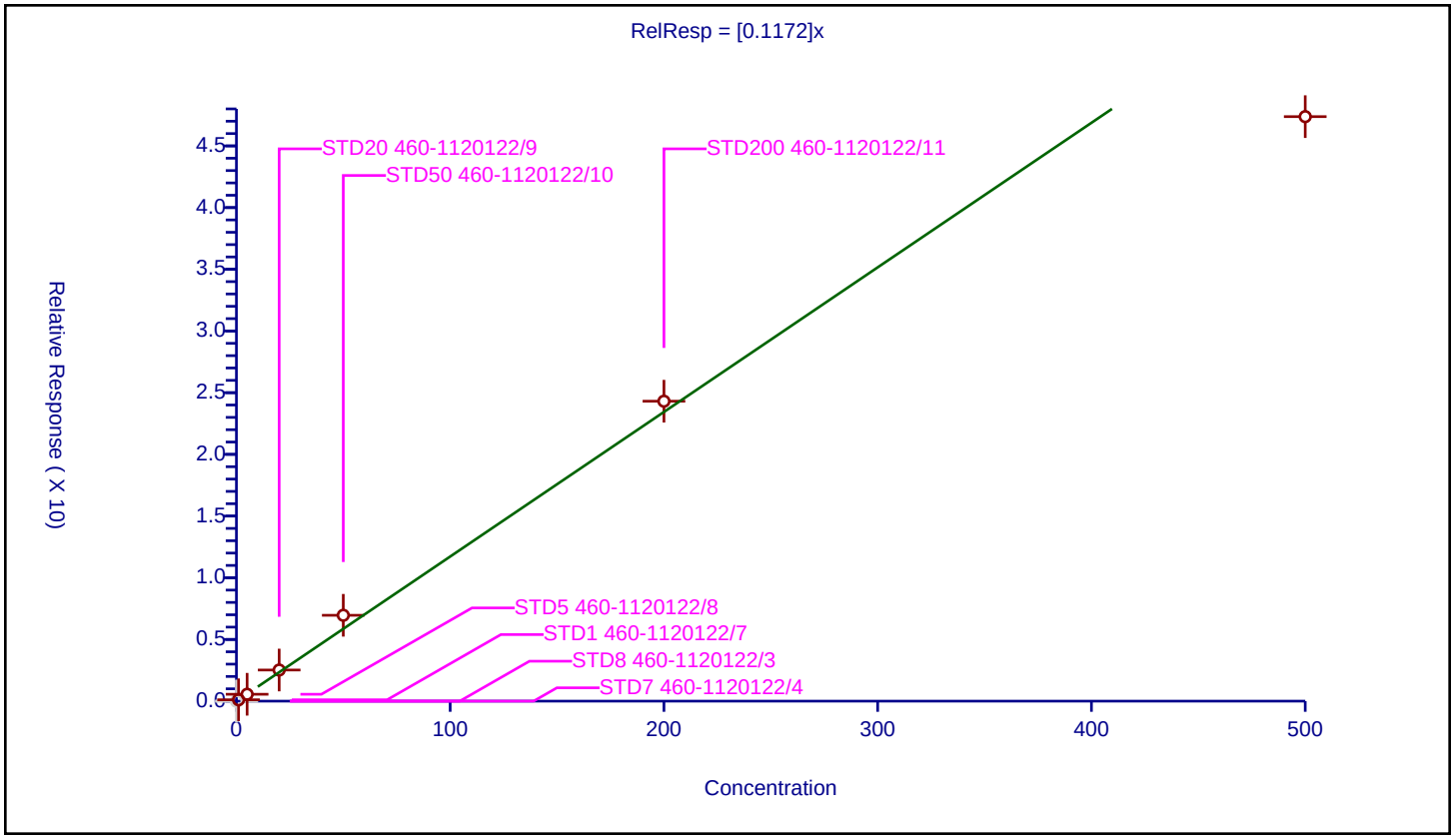
Curve Coefficients

Intercept:	0
Slope:	0.1172

Error Coefficients

Relative Standard Deviation:	13.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.110133	50.0	487137.0	0.110133	Y
4	STD5 460-1120122/8	5.0	0.557033	50.0	546556.0	0.111407	Y
5	STD20 460-1120122/9	20.0	2.521902	50.0	544807.0	0.126095	Y
6	STD50 460-1120122/10	50.0	6.959297	50.0	529565.0	0.139186	Y
7	STD200 460-1120122/11	200.0	24.308991	50.0	576476.0	0.121545	Y
8	STD500 460-1120122/12	500.0	47.371087	50.0	622862.0	0.094742	Y



Calibration / 1,2-Dichloro-1,1,2-trifluoroethane

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

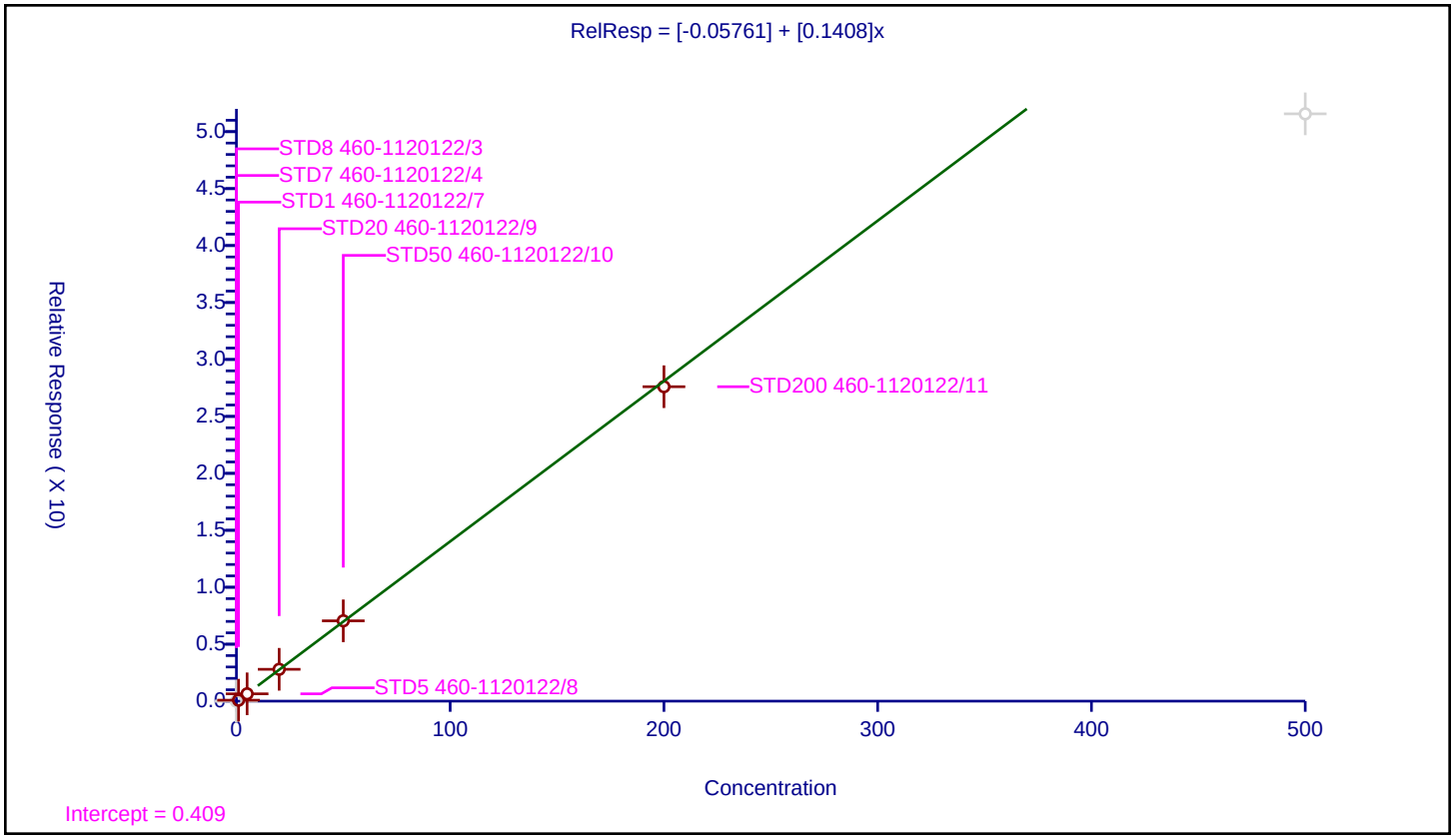
Curve Coefficients

Intercept:	-0.05761
Slope:	0.1408

Error Coefficients

Relative Standard Deviation:	1.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
3	STD1 460-1120122/7	1.0	0.083241	50.0	487137.0	0.083241	Y
4	STD5 460-1120122/8	5.0	0.642112	50.0	546556.0	0.128422	Y
5	STD20 460-1120122/9	20.0	2.795669	50.0	544807.0	0.139783	Y
6	STD50 460-1120122/10	50.0	7.051637	50.0	529565.0	0.141033	Y
7	STD200 460-1120122/11	200.0	27.607481	50.0	576476.0	0.138037	Y
8	STD500 460-1120122/12	500.0	51.565355	50.0	622862.0	0.103131	N



Calibration / 1,1,1-Trifluoro-2,2-dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

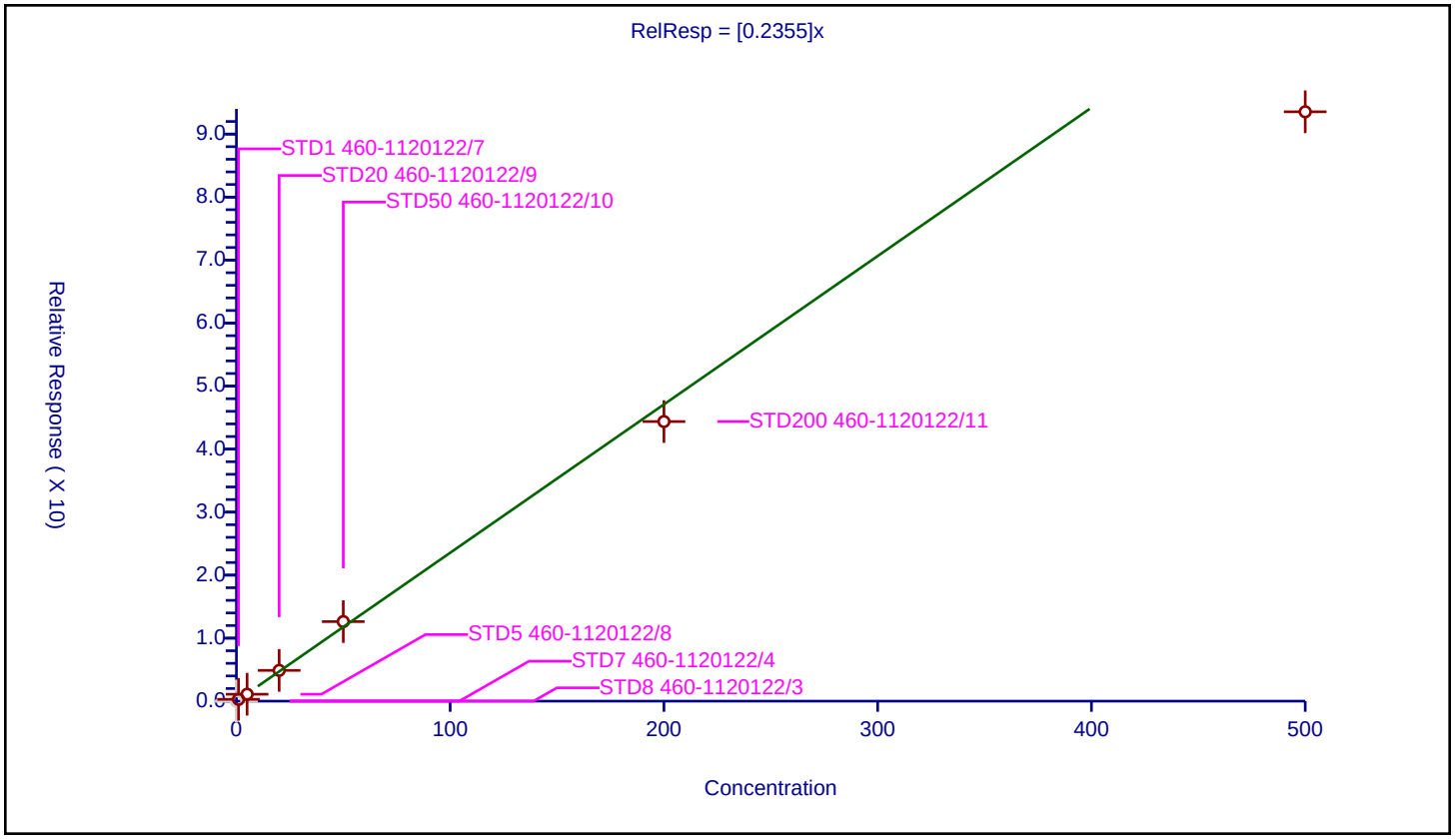
Curve Coefficients

Intercept:	0
Slope:	0.2355

Error Coefficients

Relative Standard Deviation:	14.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	50.0	499052.0	NaN	N
2	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
3	STD1 460-1120122/7	1.0	0.287907	50.0	487137.0	0.287907	Y
4	STD5 460-1120122/8	5.0	1.097509	50.0	546556.0	0.219502	Y
5	STD20 460-1120122/9	20.0	4.880903	50.0	544807.0	0.244045	Y
6	STD50 460-1120122/10	50.0	12.626023	50.0	529565.0	0.25252	Y
7	STD200 460-1120122/11	200.0	44.375655	50.0	576476.0	0.221878	Y
8	STD500 460-1120122/12	500.0	93.538777	50.0	622862.0	0.187078	Y



Calibration / Acrolein

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

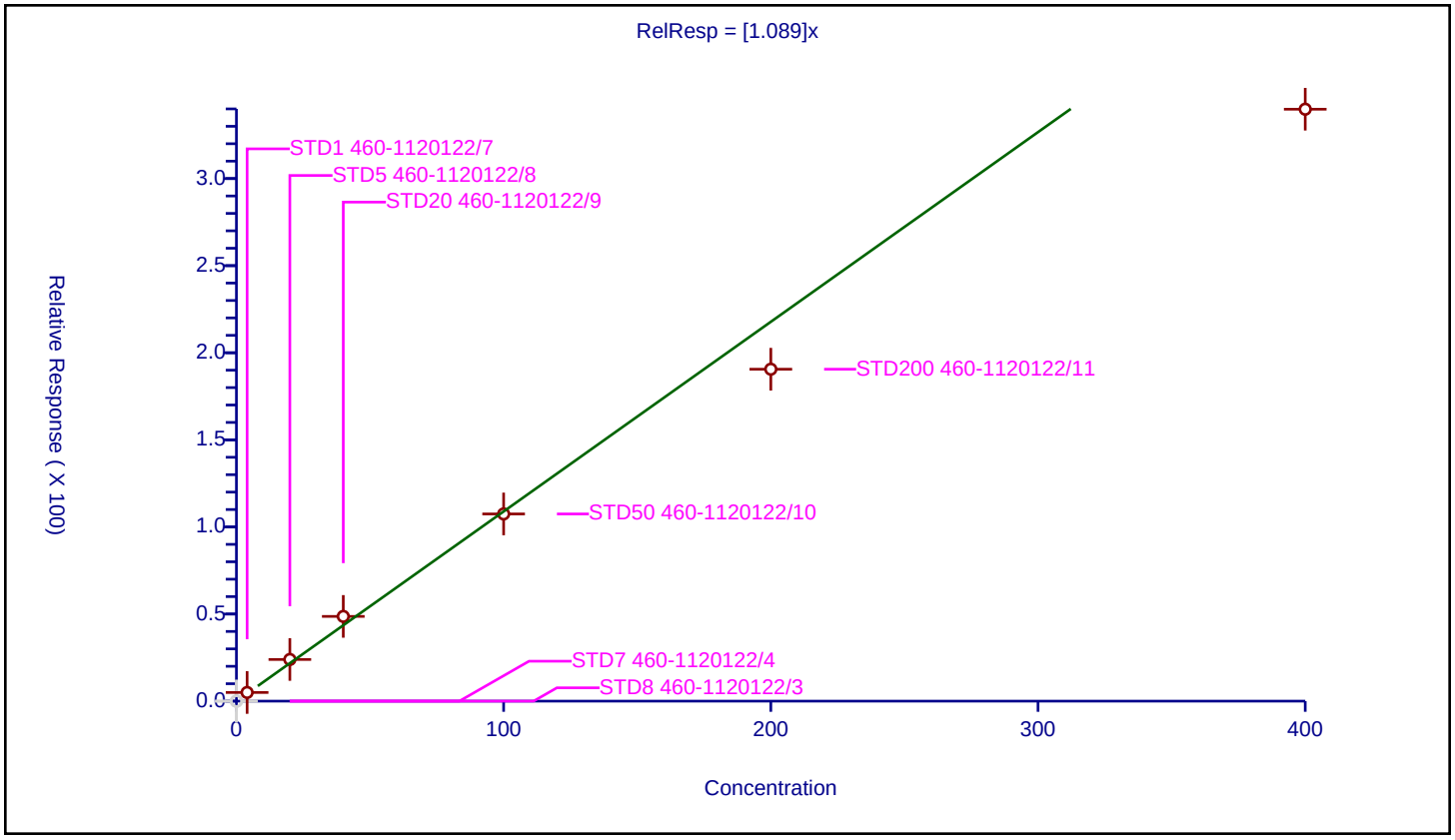
Curve Coefficients

Intercept:	0
Slope:	1.089

Error Coefficients

Relative Standard Deviation:	14.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	0.0	0.0	1000.0	392699.0	NaN	N
2	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
3	STD1 460-1120122/7	4.0	4.972688	1000.0	308284.0	1.243172	Y
4	STD5 460-1120122/8	20.0	23.927597	1000.0	371036.0	1.19638	Y
5	STD20 460-1120122/9	40.0	48.652223	1000.0	361484.0	1.216306	Y
6	STD50 460-1120122/10	100.0	107.474131	1000.0	389945.0	1.074741	Y
7	STD200 460-1120122/11	200.0	190.554659	1000.0	431472.0	0.952773	Y
8	STD500 460-1120122/12	400.0	339.82334	1000.0	513867.0	0.849558	Y



Calibration / 1,1,2-Trichloro-1,2,2-trifluoroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

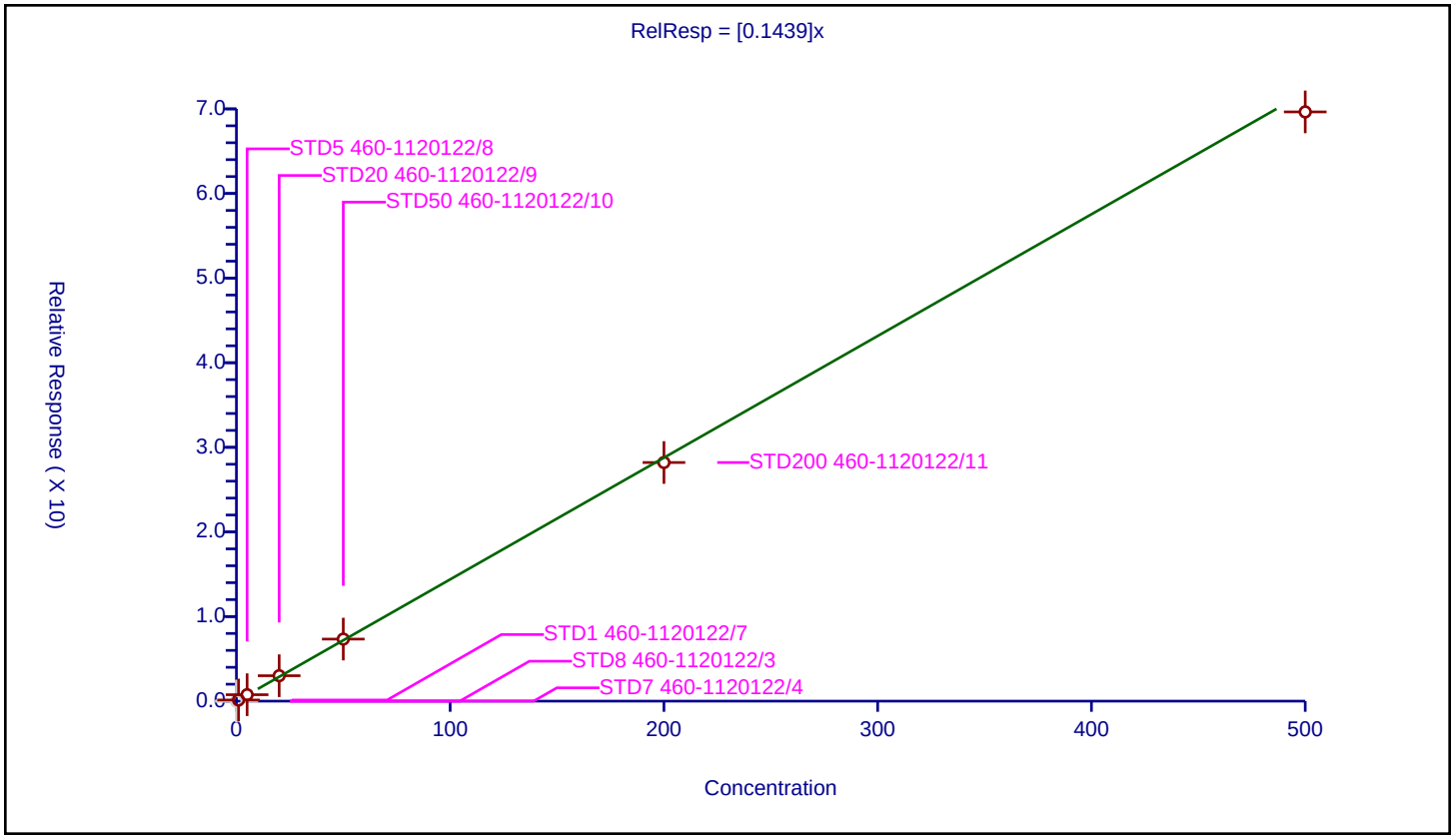
Curve Coefficients

Intercept:	0
Slope:	0.1439

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.134049	50.0	487137.0	0.134049	Y
4	STD5 460-1120122/8	5.0	0.760123	50.0	546556.0	0.152025	Y
5	STD20 460-1120122/9	20.0	3.003265	50.0	544807.0	0.150163	Y
6	STD50 460-1120122/10	50.0	7.331961	50.0	529565.0	0.146639	Y
7	STD200 460-1120122/11	200.0	28.205251	50.0	576476.0	0.141026	Y
8	STD500 460-1120122/12	500.0	69.643838	50.0	622862.0	0.139288	Y



Calibration / 1,1-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

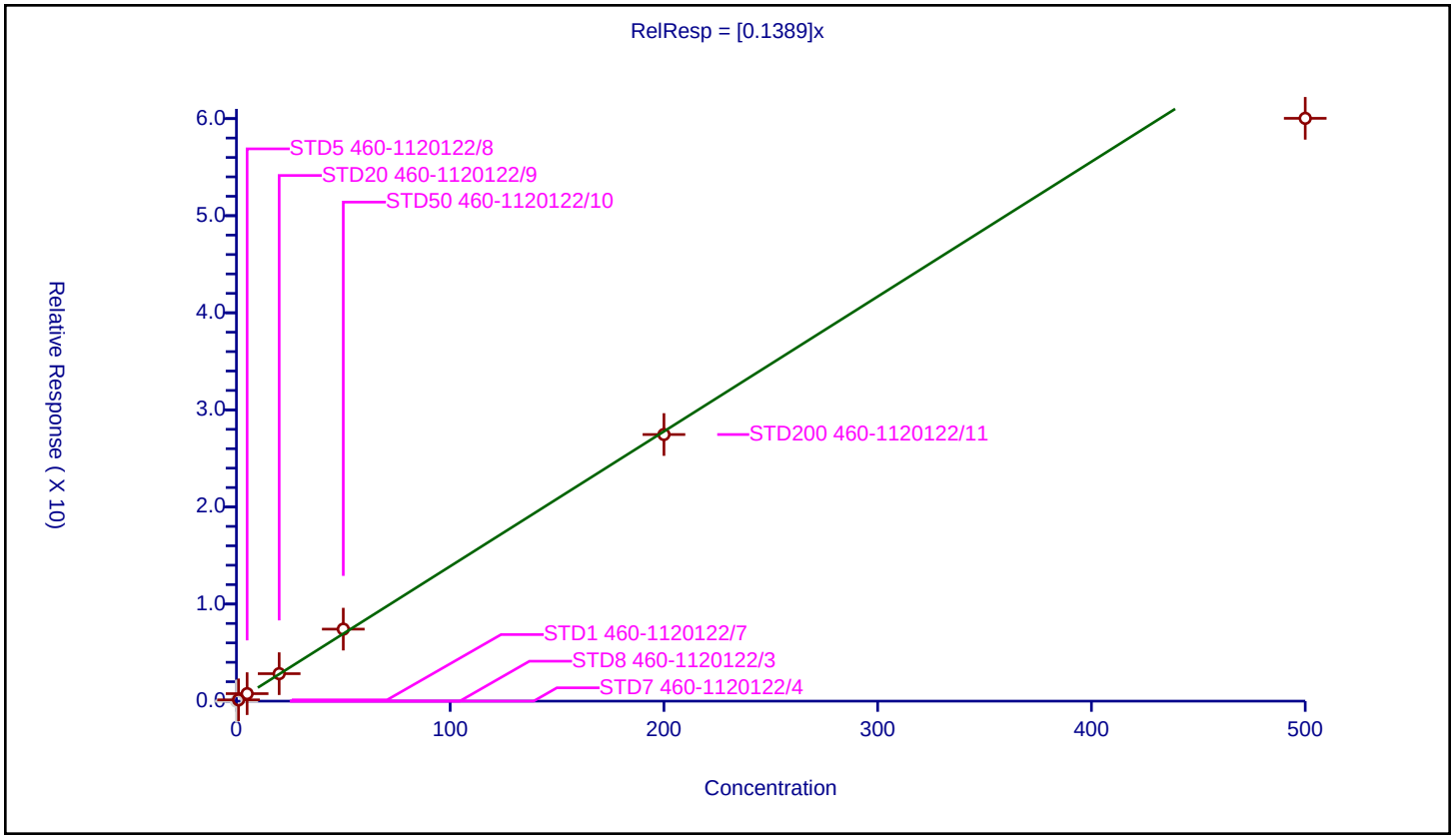
Curve Coefficients

Intercept:	0
Slope:	0.1389

Error Coefficients

Relative Standard Deviation:	8.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.131996	50.0	487137.0	0.131996	Y
4	STD5 460-1120122/8	5.0	0.770827	50.0	546556.0	0.154165	Y
5	STD20 460-1120122/9	20.0	2.830911	50.0	544807.0	0.141546	Y
6	STD50 460-1120122/10	50.0	7.416842	50.0	529565.0	0.148337	Y
7	STD200 460-1120122/11	200.0	27.459946	50.0	576476.0	0.1373	Y
8	STD500 460-1120122/12	500.0	60.027663	50.0	622862.0	0.120055	Y



Calibration / Acetone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

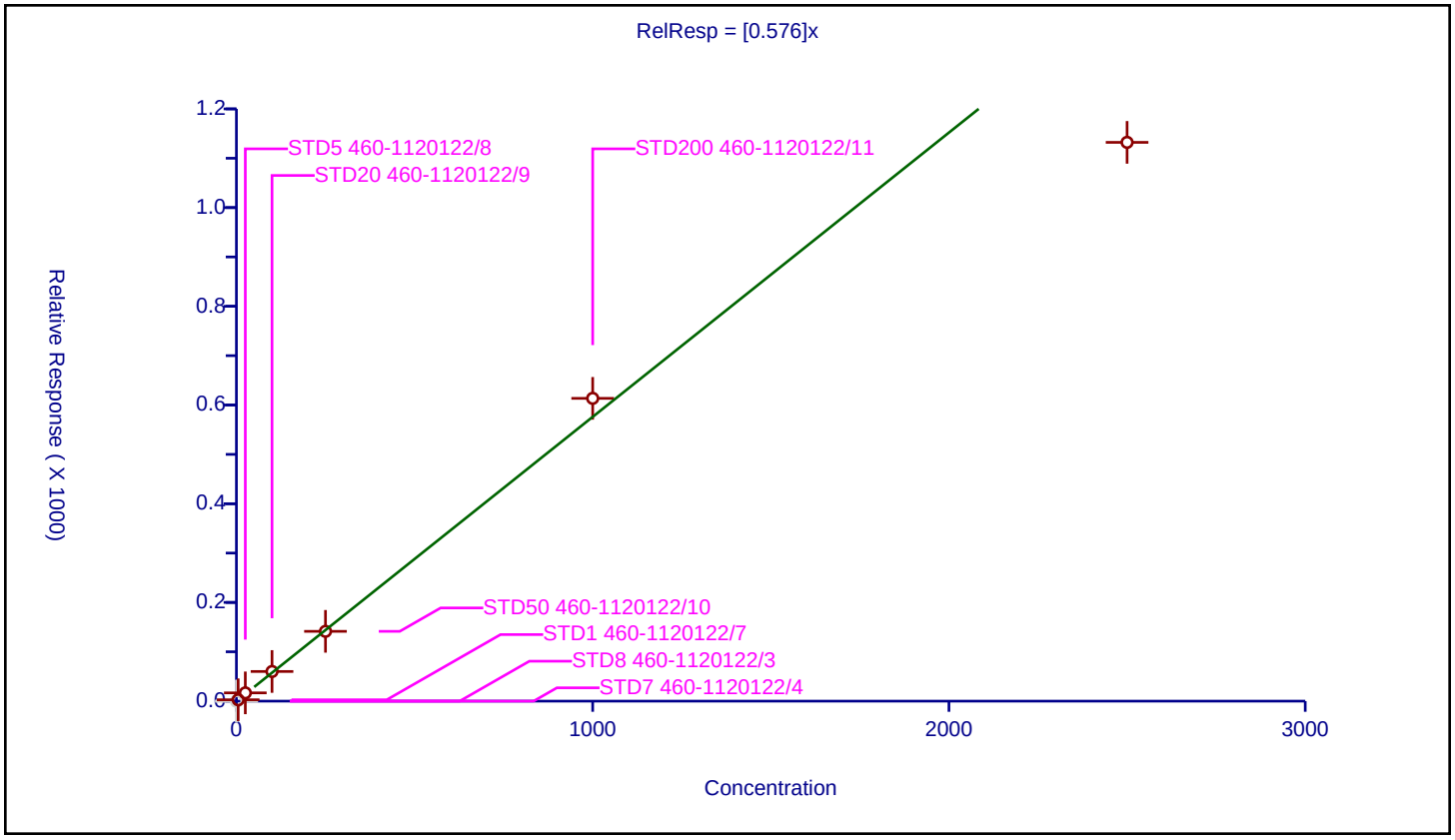
Curve Coefficients

Intercept:	0
Slope:	0.576

Error Coefficients

Relative Standard Deviation:	12.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	250.0	364776.0	NaN	N
2	STD8 460-1120122/3	1.0	0.0	250.0	386301.0	0.0	N
3	STD1 460-1120122/7	5.0	2.766503	250.0	319537.0	0.553301	Y
4	STD5 460-1120122/8	25.0	16.739793	250.0	371047.0	0.669592	Y
5	STD20 460-1120122/9	100.0	60.088312	250.0	357141.0	0.600883	Y
6	STD50 460-1120122/10	250.0	141.422923	250.0	381616.0	0.565692	Y
7	STD200 460-1120122/11	1000.0	613.489592	250.0	427070.0	0.61349	Y
8	STD500 460-1120122/12	2500.0	1132.187271	250.0	463980.0	0.452875	Y



Calibration / Iodomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

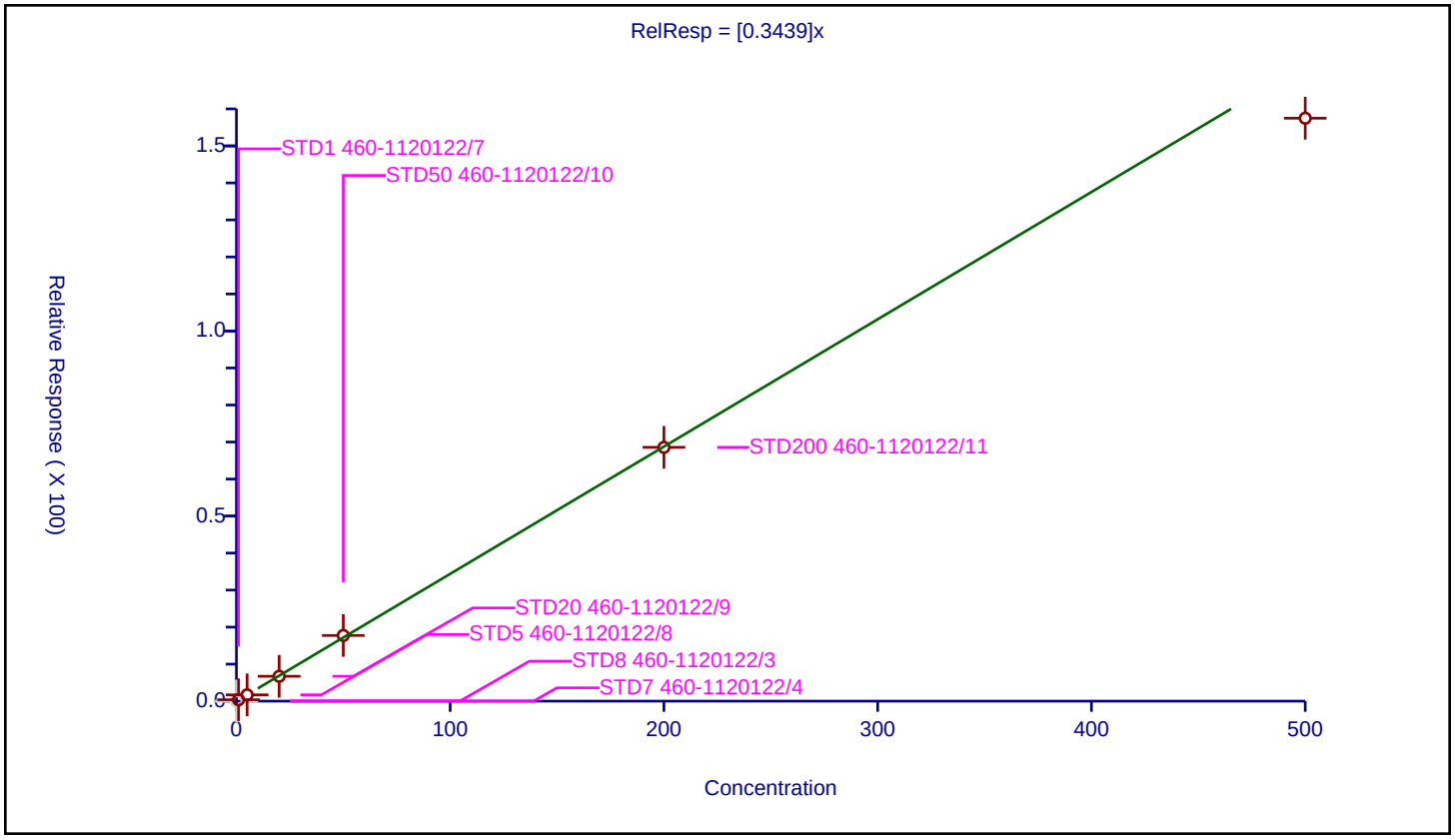
Curve Coefficients

Intercept:	0
Slope:	0.3439

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.374638	50.0	487137.0	0.374638	Y
4	STD5 460-1120122/8	5.0	1.700649	50.0	546556.0	0.34013	Y
5	STD20 460-1120122/9	20.0	6.71513	50.0	544807.0	0.335757	Y
6	STD50 460-1120122/10	50.0	17.740693	50.0	529565.0	0.354814	Y
7	STD200 460-1120122/11	200.0	68.565821	50.0	576476.0	0.342829	Y
8	STD500 460-1120122/12	500.0	157.479907	50.0	622862.0	0.31496	Y



Calibration / Isopropyl alcohol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

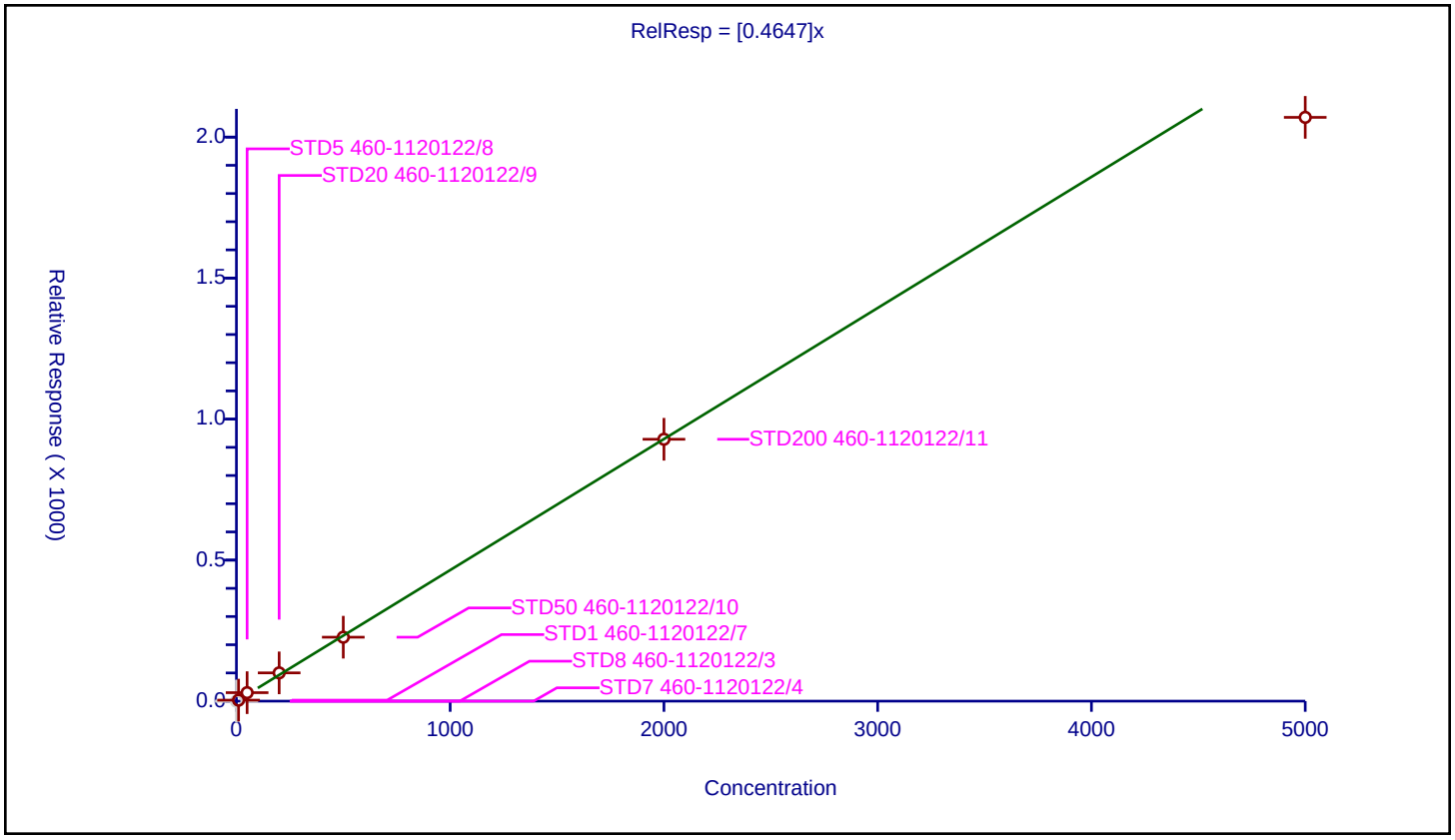
Curve Coefficients

Intercept:	0
Slope:	0.4647

Error Coefficients

Relative Standard Deviation:	18.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	2.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	10.0	3.542188	1000.0	308284.0	0.354219	Y
4	STD5 460-1120122/8	50.0	30.050992	1000.0	371036.0	0.60102	Y
5	STD20 460-1120122/9	200.0	100.245101	1000.0	361484.0	0.501226	Y
6	STD50 460-1120122/10	500.0	226.747362	1000.0	389945.0	0.453495	Y
7	STD200 460-1120122/11	2000.0	928.530704	1000.0	431472.0	0.464265	Y
8	STD500 460-1120122/12	5000.0	2069.961683	1000.0	513867.0	0.413992	Y



Calibration / Carbon disulfide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

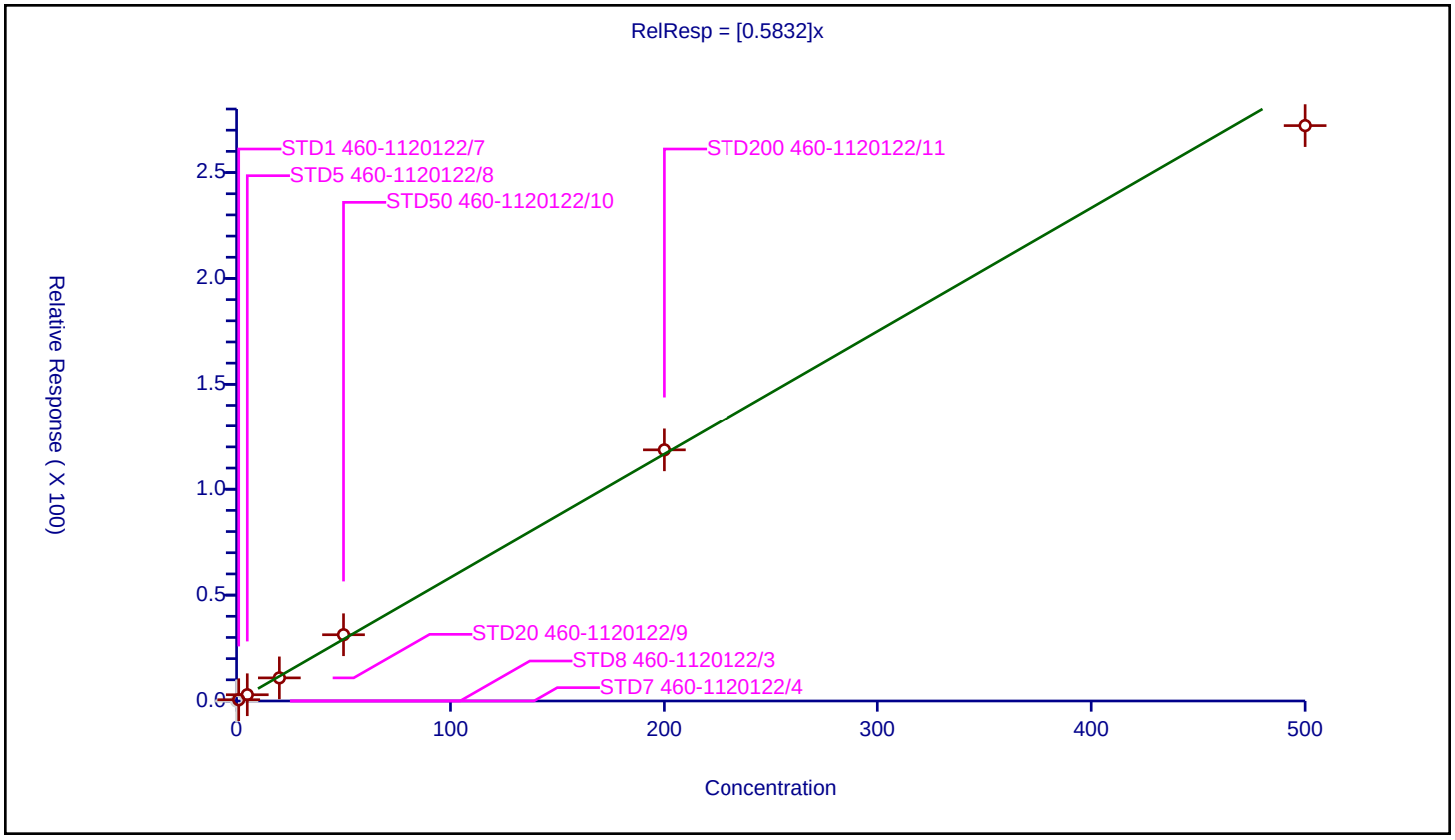
Curve Coefficients

Intercept:	0
Slope:	0.5832

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.599318	50.0	487137.0	0.599318	Y
4	STD5 460-1120122/8	5.0	2.957245	50.0	546556.0	0.591449	Y
5	STD20 460-1120122/9	20.0	10.912029	50.0	544807.0	0.545601	Y
6	STD50 460-1120122/10	50.0	31.281901	50.0	529565.0	0.625638	Y
7	STD200 460-1120122/11	200.0	118.600861	50.0	576476.0	0.593004	Y
8	STD500 460-1120122/12	500.0	272.163979	50.0	622862.0	0.544328	Y



Calibration / 3-Chloro-1-propene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

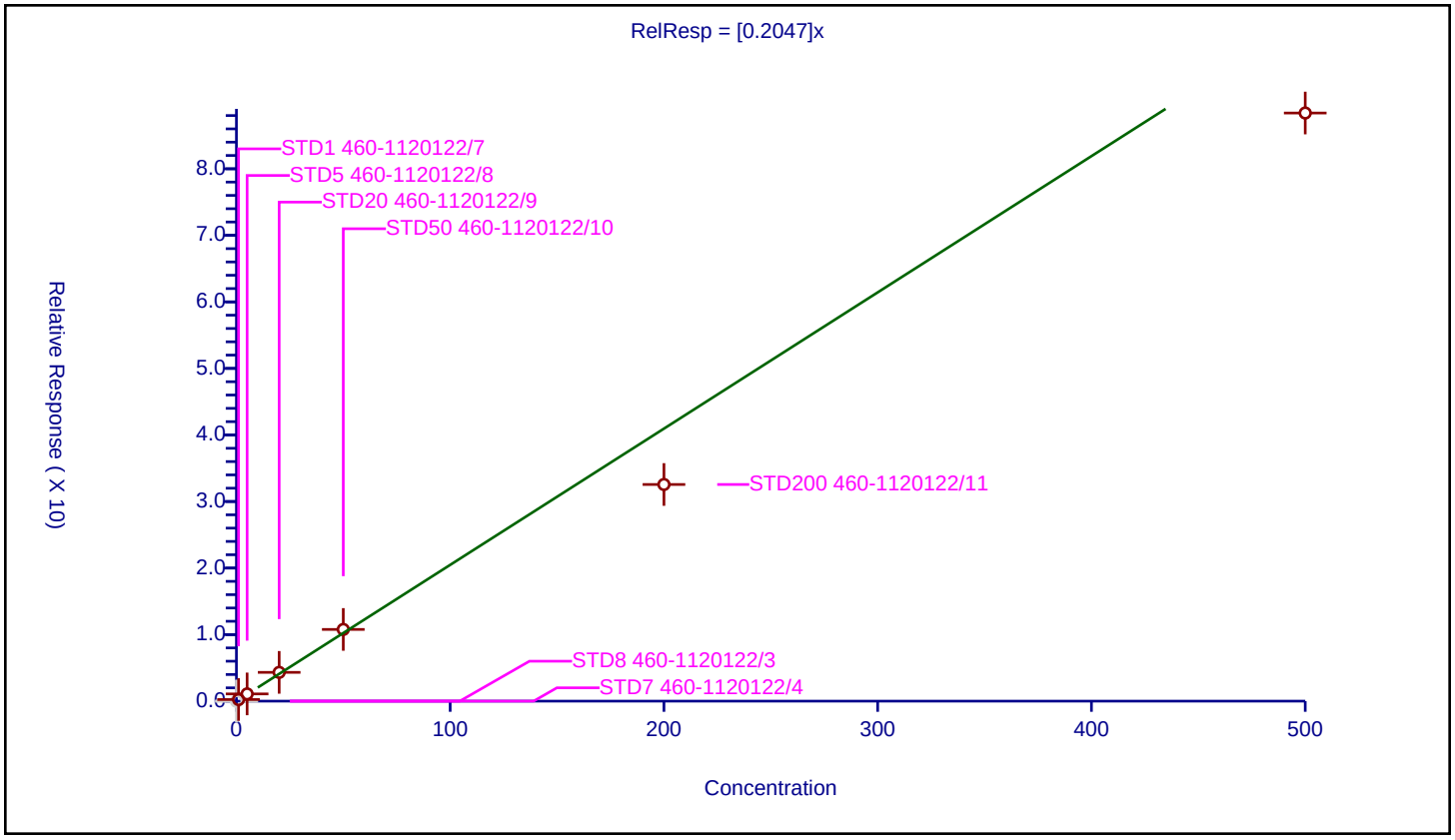
Curve Coefficients

Intercept:	0
Slope:	0.2047

Error Coefficients

Relative Standard Deviation:	14.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.240281	50.0	487137.0	0.240281	Y
4	STD5 460-1120122/8	5.0	1.084976	50.0	546556.0	0.216995	Y
5	STD20 460-1120122/9	20.0	4.323274	50.0	544807.0	0.216164	Y
6	STD50 460-1120122/10	50.0	10.775165	50.0	529565.0	0.215503	Y
7	STD200 460-1120122/11	200.0	32.555822	50.0	576476.0	0.162779	Y
8	STD500 460-1120122/12	500.0	88.379609	50.0	622862.0	0.176759	Y



Calibration / Methyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

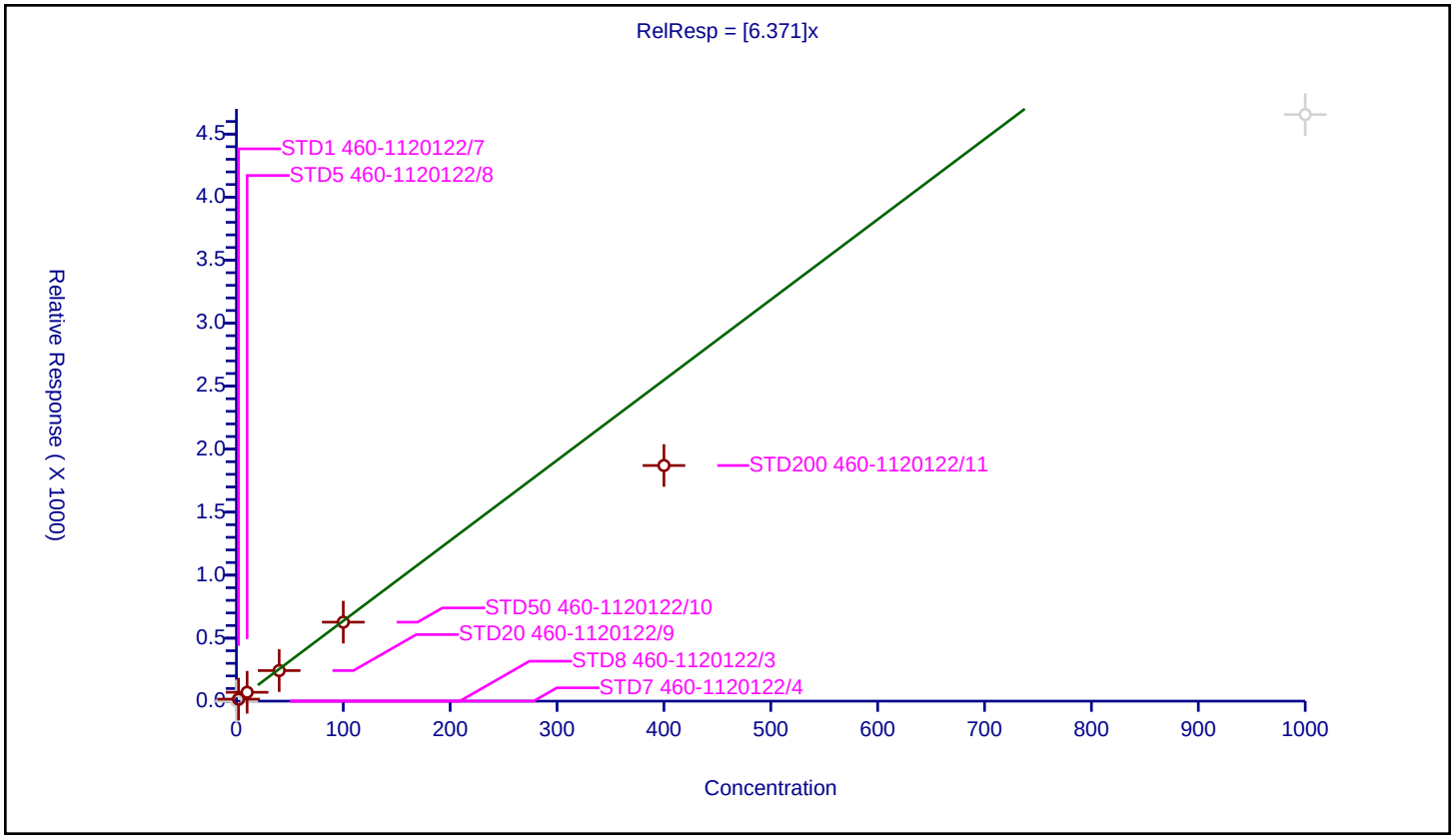
Curve Coefficients

Intercept:	0
Slope:	6.371

Error Coefficients

Relative Standard Deviation:	18.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	2.0	15.641422	1000.0	308284.0	7.820711	Y
4	STD5 460-1120122/8	10.0	70.292371	1000.0	371036.0	7.029237	Y
5	STD20 460-1120122/9	40.0	242.536322	1000.0	361484.0	6.063408	Y
6	STD50 460-1120122/10	100.0	626.880714	1000.0	389945.0	6.268807	Y
7	STD200 460-1120122/11	400.0	1869.998517	1000.0	431472.0	4.674996	Y
8	STD500 460-1120122/12	1000.0	4655.019684	1000.0	513867.0	4.65502	N



Calibration / Cyclopentene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

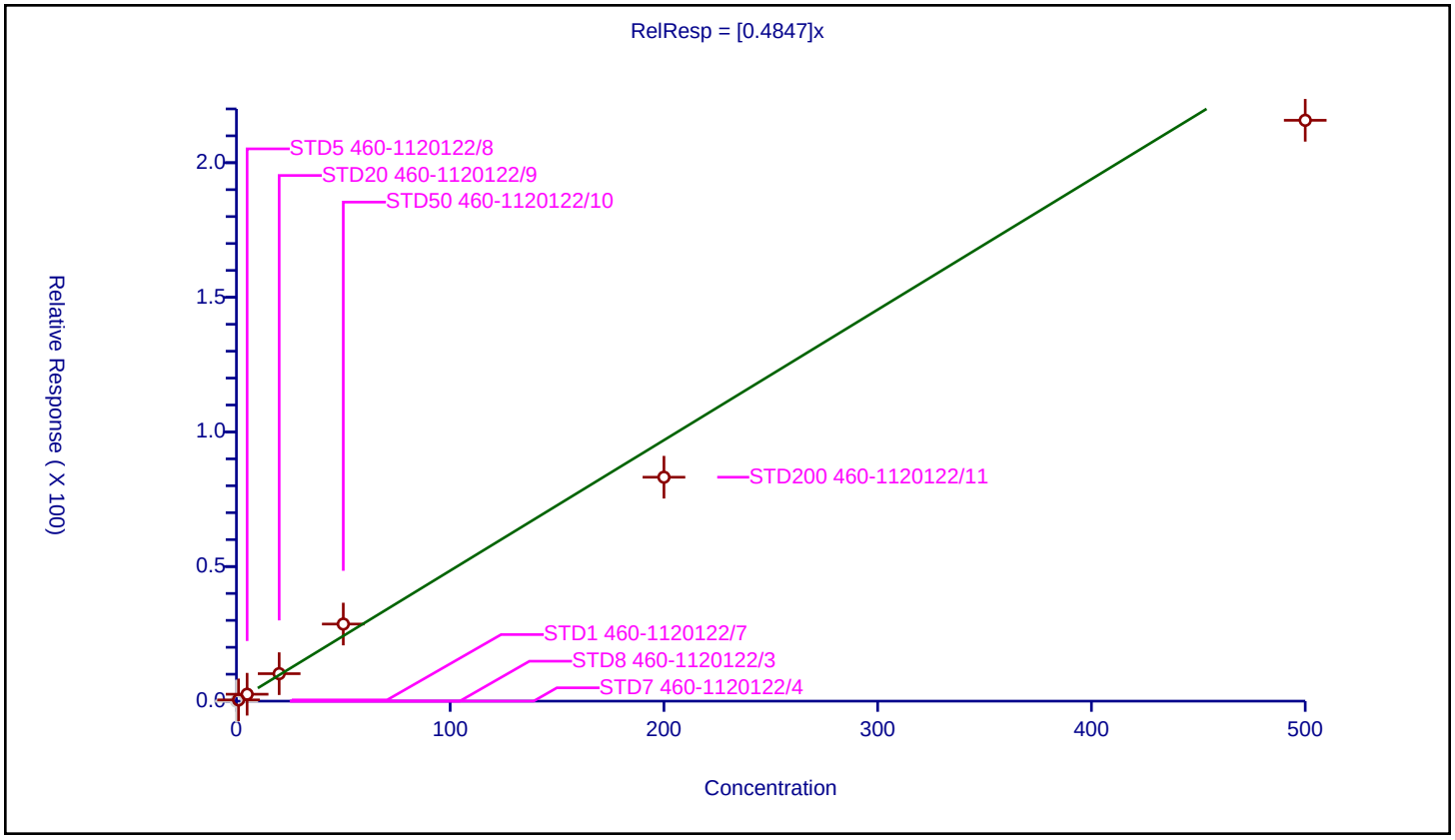
Curve Coefficients

Intercept:	0
Slope:	0.4847

Error Coefficients

Relative Standard Deviation:	12.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.463935	50.0	487137.0	0.463935	Y
4	STD5 460-1120122/8	5.0	2.569362	50.0	546556.0	0.513872	Y
5	STD20 460-1120122/9	20.0	10.206826	50.0	544807.0	0.510341	Y
6	STD50 460-1120122/10	50.0	28.640299	50.0	529565.0	0.572806	Y
7	STD200 460-1120122/11	200.0	83.183168	50.0	576476.0	0.415916	Y
8	STD500 460-1120122/12	500.0	215.766012	50.0	622862.0	0.431532	Y



Calibration / Acetonitrile

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

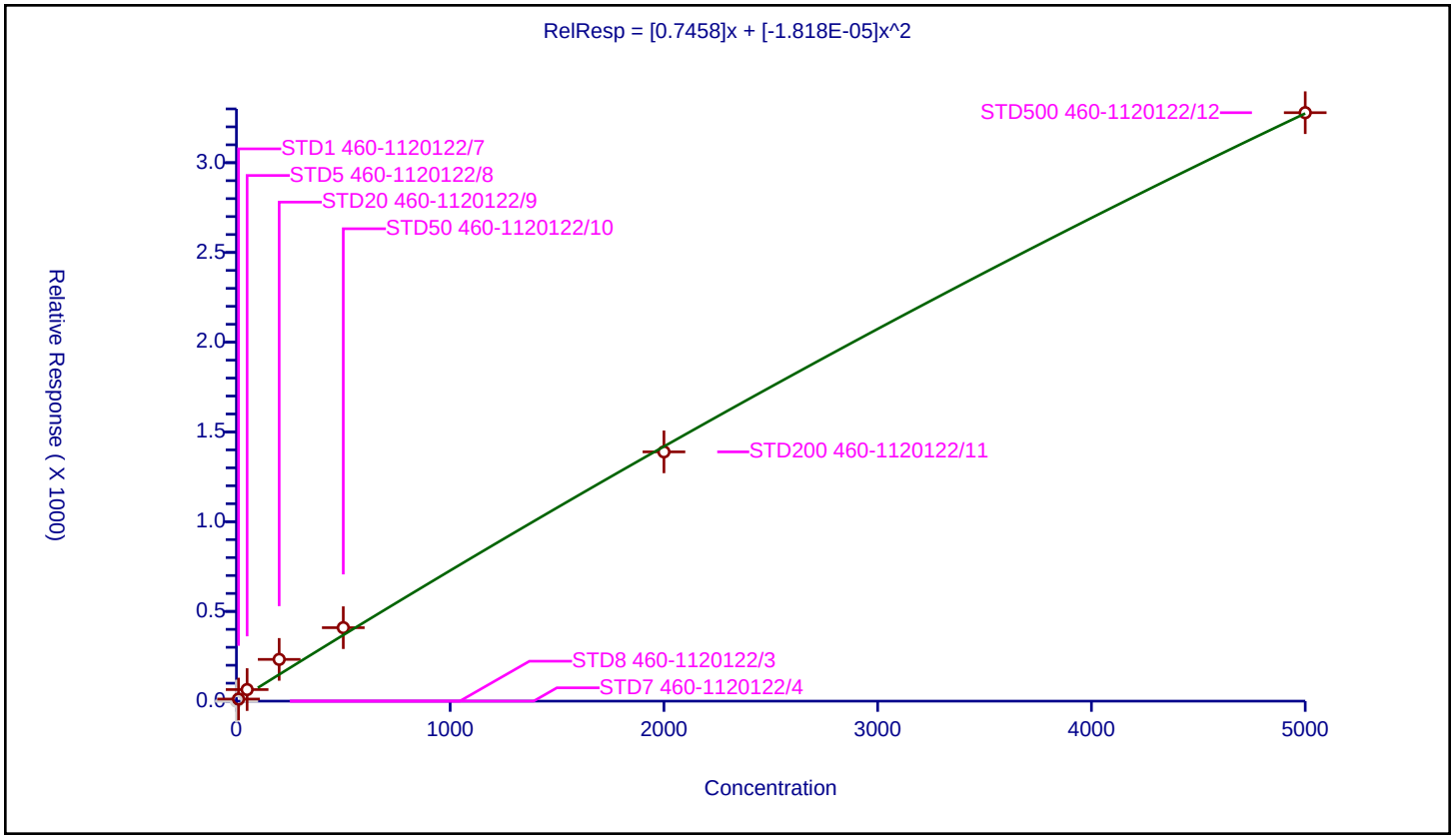
Curve Coefficients

Intercept:	0
Slope:	0.7458
Second Order:	-1.818E-05

Error Coefficients

Relative Standard Deviation:	54.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	2.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	10.0	11.661325	1000.0	308284.0	1.166133	Y
4	STD5 460-1120122/8	50.0	64.441186	1000.0	371036.0	1.288824	Y
5	STD20 460-1120122/9	200.0	232.605039	1000.0	361484.0	1.163025	Y
6	STD50 460-1120122/10	500.0	409.337214	1000.0	389945.0	0.818674	Y
7	STD200 460-1120122/11	2000.0	1388.975414	1000.0	431472.0	0.694488	Y
8	STD500 460-1120122/12	5000.0	3278.895123	1000.0	513867.0	0.655779	Y



Calibration / Methylene Chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

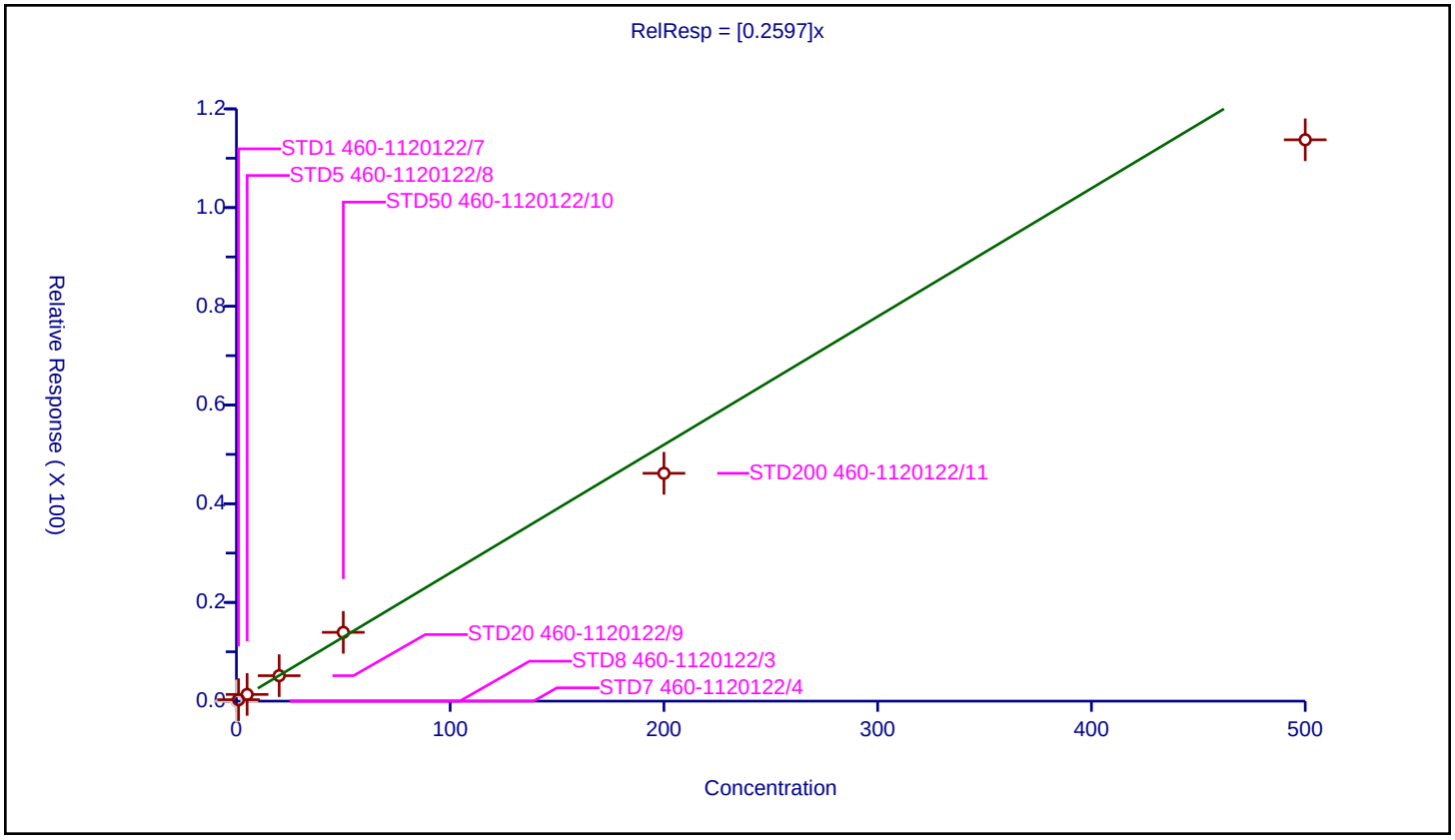
Curve Coefficients

Intercept:	0
Slope:	0.2597

Error Coefficients

Relative Standard Deviation:	10.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.292423	50.0	487137.0	0.292423	Y
4	STD5 460-1120122/8	5.0	1.355945	50.0	546556.0	0.271189	Y
5	STD20 460-1120122/9	20.0	5.154119	50.0	544807.0	0.257706	Y
6	STD50 460-1120122/10	50.0	13.942198	50.0	529565.0	0.278844	Y
7	STD200 460-1120122/11	200.0	46.166189	50.0	576476.0	0.230831	Y
8	STD500 460-1120122/12	500.0	113.741005	50.0	622862.0	0.227482	Y



Calibration / 2-Methyl-2-propanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

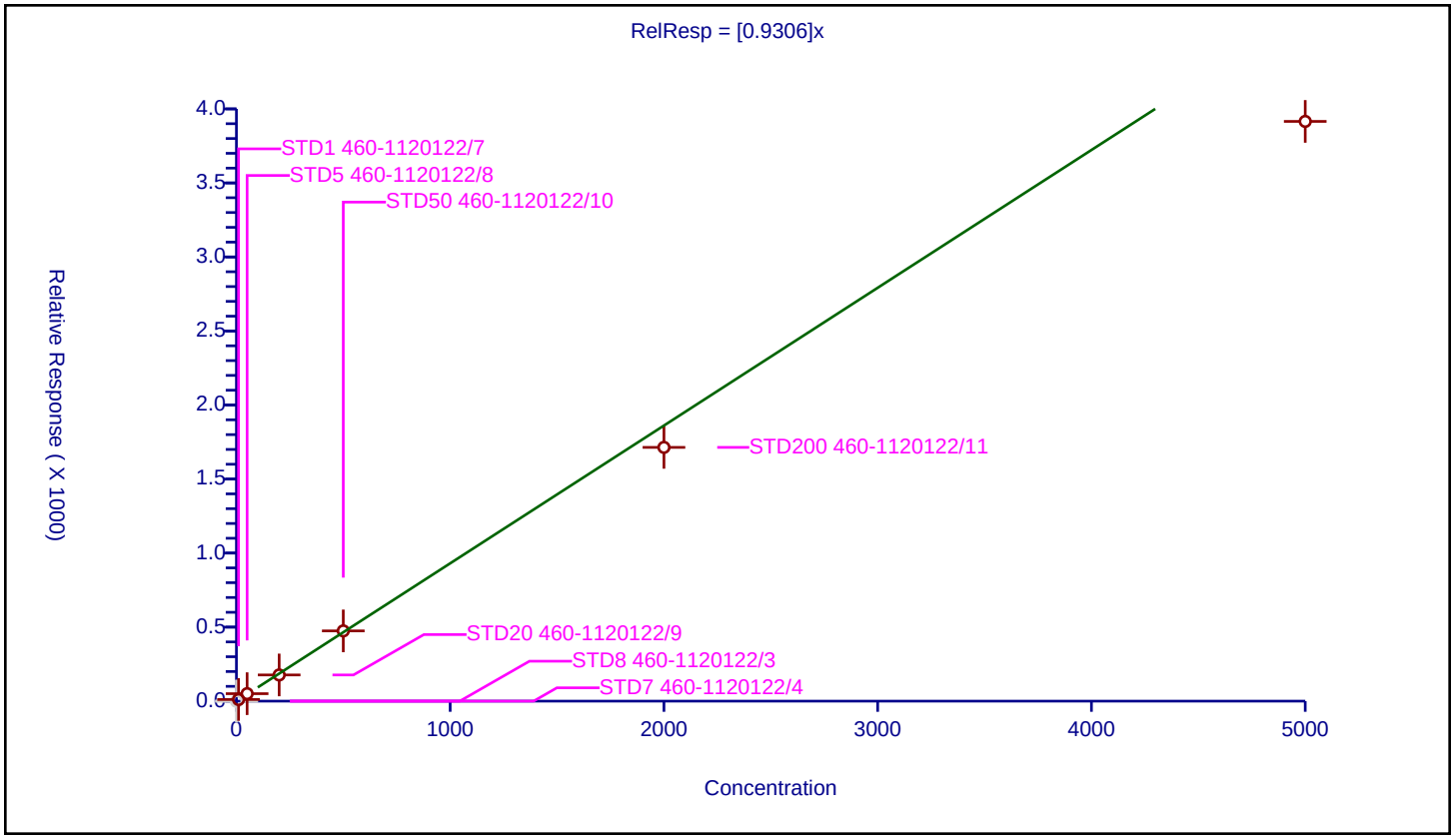
Curve Coefficients

Intercept:	0
Slope:	0.9306

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	2.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	10.0	11.006085	1000.0	308284.0	1.100609	Y
4	STD5 460-1120122/8	50.0	50.480277	1000.0	371036.0	1.009606	Y
5	STD20 460-1120122/9	200.0	176.890263	1000.0	361484.0	0.884451	Y
6	STD50 460-1120122/10	500.0	474.487428	1000.0	389945.0	0.948975	Y
7	STD200 460-1120122/11	2000.0	1713.768217	1000.0	431472.0	0.856884	Y
8	STD500 460-1120122/12	5000.0	3915.423641	1000.0	513867.0	0.783085	Y



Calibration / Methyl tert-butyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

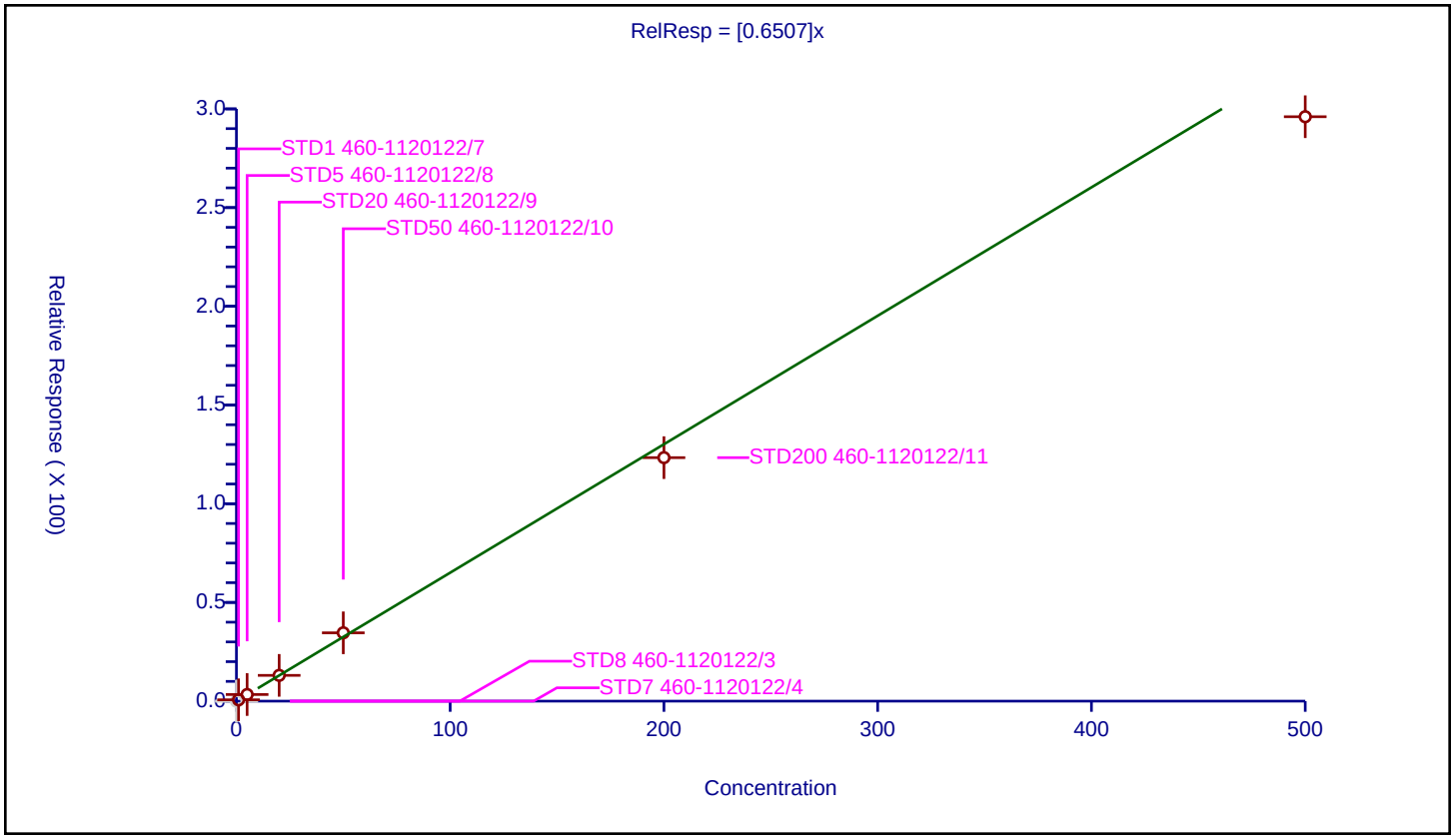
Curve Coefficients

Intercept:	0
Slope:	0.6507

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.678249	50.0	487137.0	0.678249	Y
4	STD5 460-1120122/8	5.0	3.359125	50.0	546556.0	0.671825	Y
5	STD20 460-1120122/9	20.0	13.057743	50.0	544807.0	0.652887	Y
6	STD50 460-1120122/10	50.0	34.607933	50.0	529565.0	0.692159	Y
7	STD200 460-1120122/11	200.0	123.345204	50.0	576476.0	0.616726	Y
8	STD500 460-1120122/12	500.0	296.035077	50.0	622862.0	0.59207	Y



Calibration / trans-1,2-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

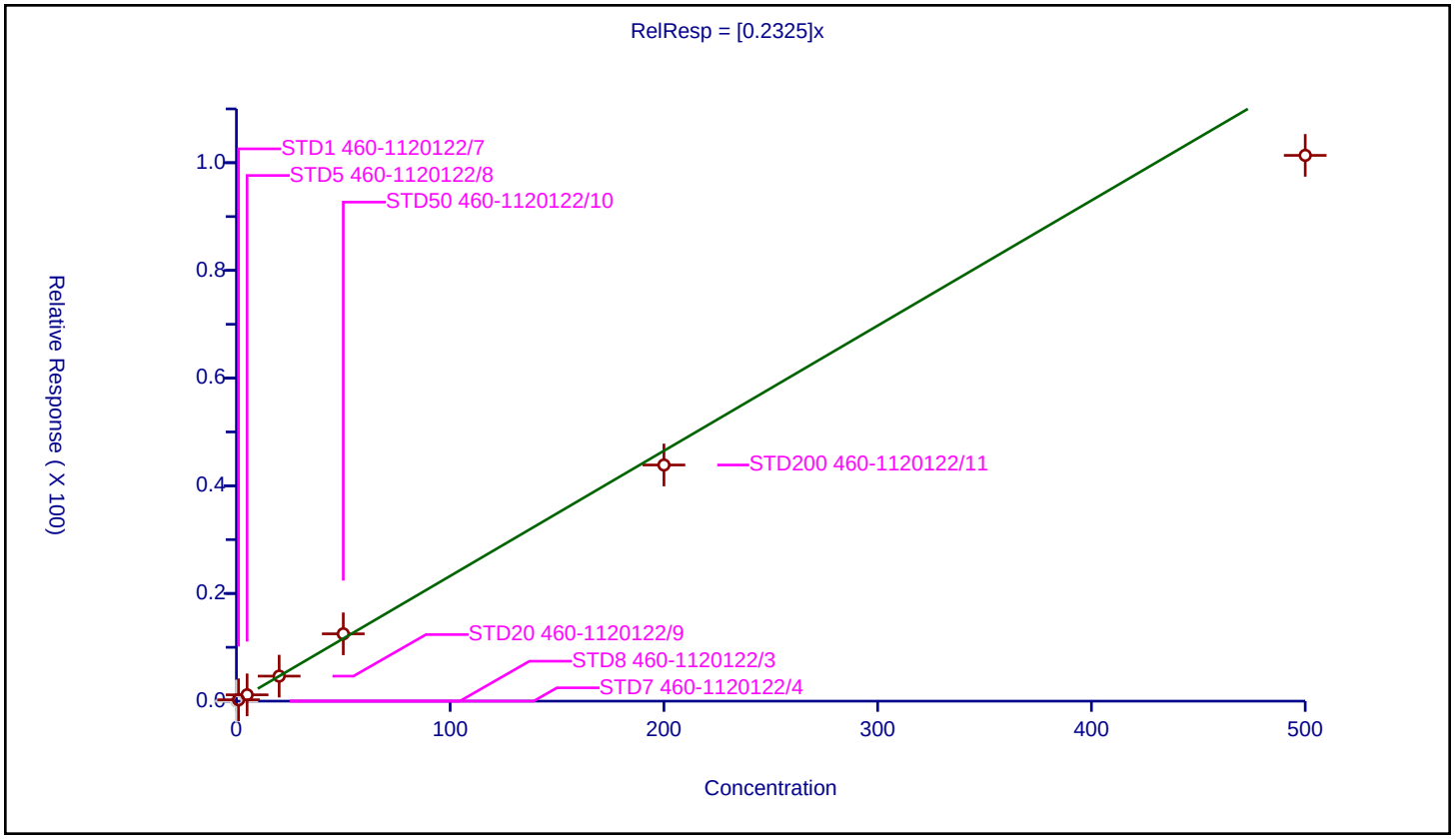
Curve Coefficients

Intercept:	0
Slope:	0.2325

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.255883	50.0	487137.0	0.255883	Y
4	STD5 460-1120122/8	5.0	1.172798	50.0	546556.0	0.23456	Y
5	STD20 460-1120122/9	20.0	4.647058	50.0	544807.0	0.232353	Y
6	STD50 460-1120122/10	50.0	12.500637	50.0	529565.0	0.250013	Y
7	STD200 460-1120122/11	200.0	43.86193	50.0	576476.0	0.21931	Y
8	STD500 460-1120122/12	500.0	101.36812	50.0	622862.0	0.202736	Y



Calibration / Acrylonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

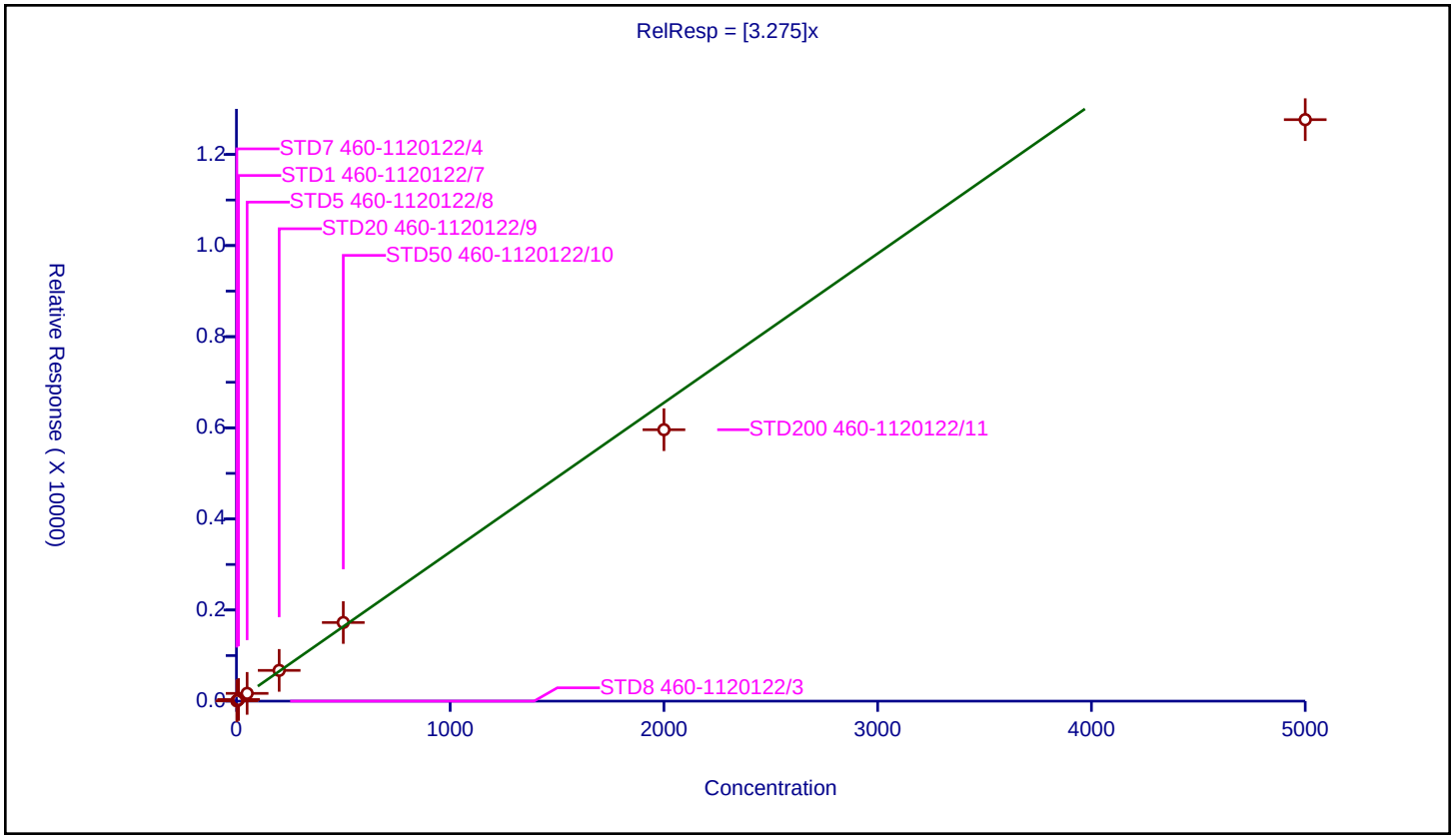
Curve Coefficients

Intercept:	0
Slope:	3.275

Error Coefficients

Relative Standard Deviation:	11.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	2.0	0.0	1000.0	392699.0	0.0	N
2	STD7 460-1120122/4	2.0	7.20671	1000.0	358416.0	3.603355	Y
3	STD1 460-1120122/7	10.0	35.528928	1000.0	308284.0	3.552893	Y
4	STD5 460-1120122/8	50.0	170.527927	1000.0	371036.0	3.410559	Y
5	STD20 460-1120122/9	200.0	674.679931	1000.0	361484.0	3.3734	Y
6	STD50 460-1120122/10	500.0	1726.163946	1000.0	389945.0	3.452328	Y
7	STD200 460-1120122/11	2000.0	5958.073757	1000.0	431472.0	2.979037	Y
8	STD500 460-1120122/12	5000.0	12763.938918	1000.0	513867.0	2.552788	Y



Calibration / Hexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

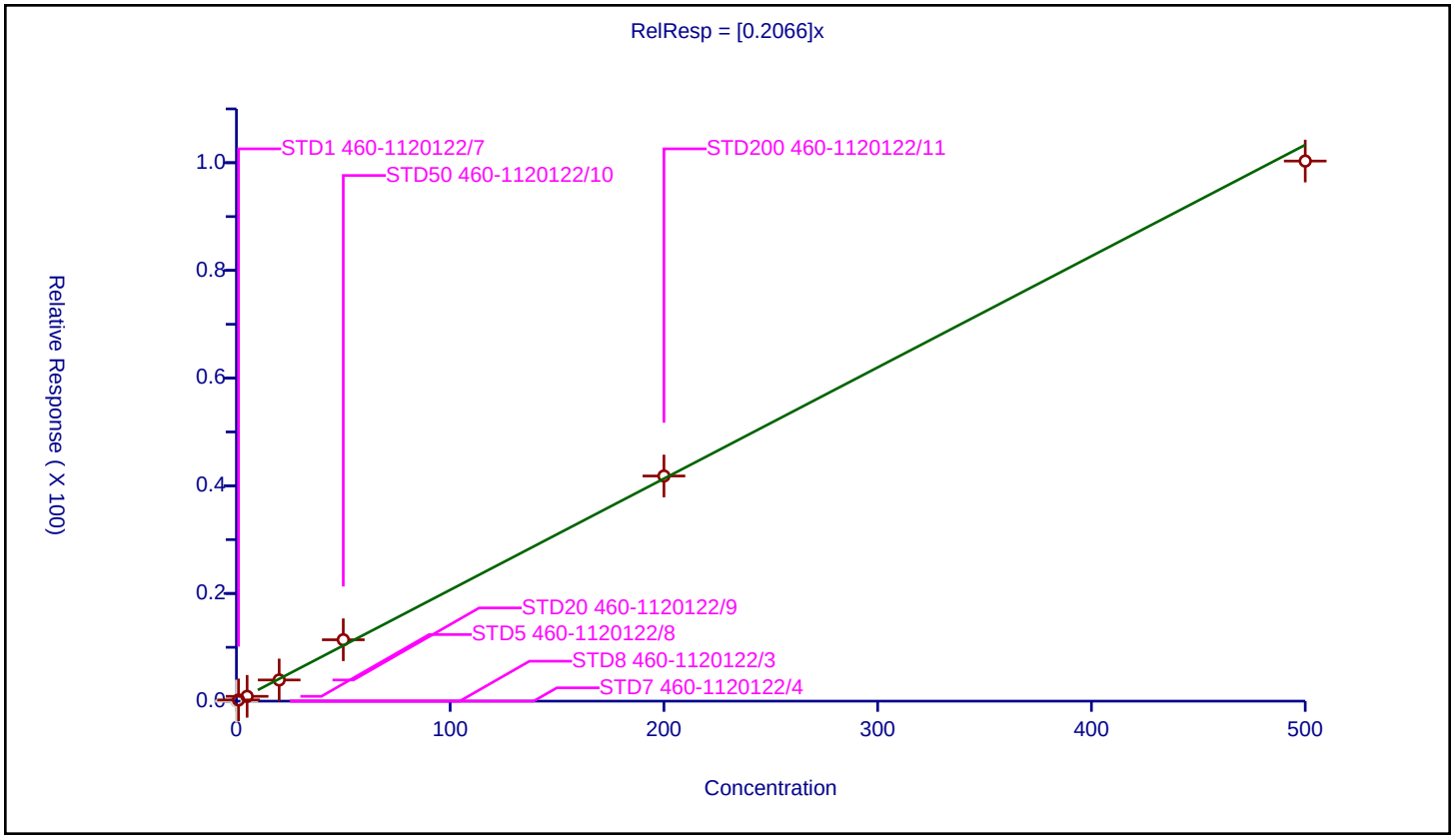
Curve Coefficients

Intercept:	0
Slope:	0.2066

Error Coefficients

Relative Standard Deviation:	9.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.226425	50.0	487137.0	0.226425	Y
4	STD5 460-1120122/8	5.0	0.895059	50.0	546556.0	0.179012	Y
5	STD20 460-1120122/9	20.0	3.931117	50.0	544807.0	0.196556	Y
6	STD50 460-1120122/10	50.0	11.4003	50.0	529565.0	0.228006	Y
7	STD200 460-1120122/11	200.0	41.817092	50.0	576476.0	0.209085	Y
8	STD500 460-1120122/12	500.0	100.314275	50.0	622862.0	0.200629	Y



Calibration / Isopropyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

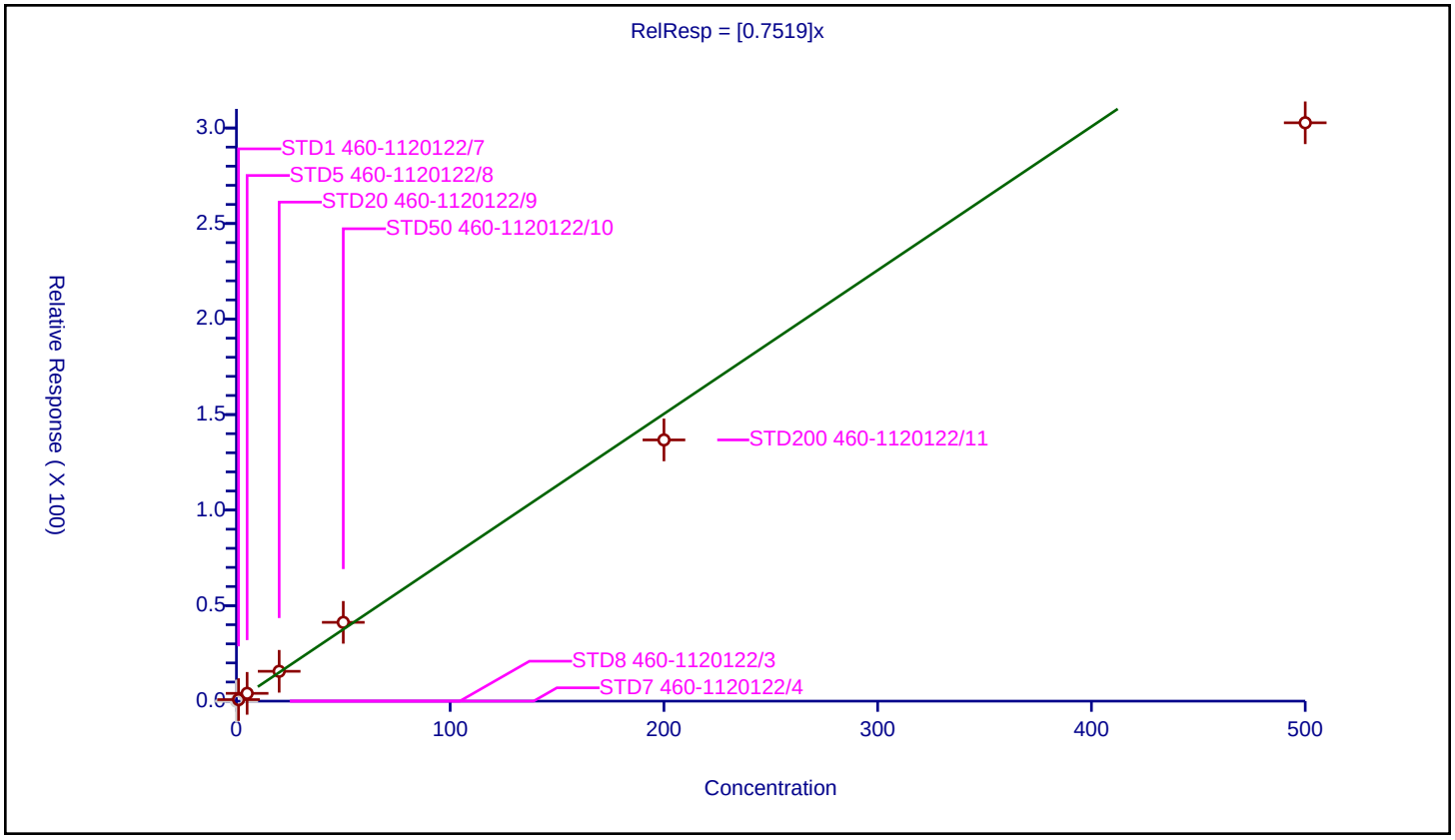
Curve Coefficients

Intercept:	0
Slope:	0.7519

Error Coefficients

Relative Standard Deviation:	11.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.801623	50.0	487137.0	0.801623	Y
4	STD5 460-1120122/8	5.0	4.074056	50.0	546556.0	0.814811	Y
5	STD20 460-1120122/9	20.0	15.619384	50.0	544807.0	0.780969	Y
6	STD50 460-1120122/10	50.0	41.237525	50.0	529565.0	0.824751	Y
7	STD200 460-1120122/11	200.0	136.720956	50.0	576476.0	0.683605	Y
8	STD500 460-1120122/12	500.0	302.73632	50.0	622862.0	0.605473	Y



Calibration / 1,1-Dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

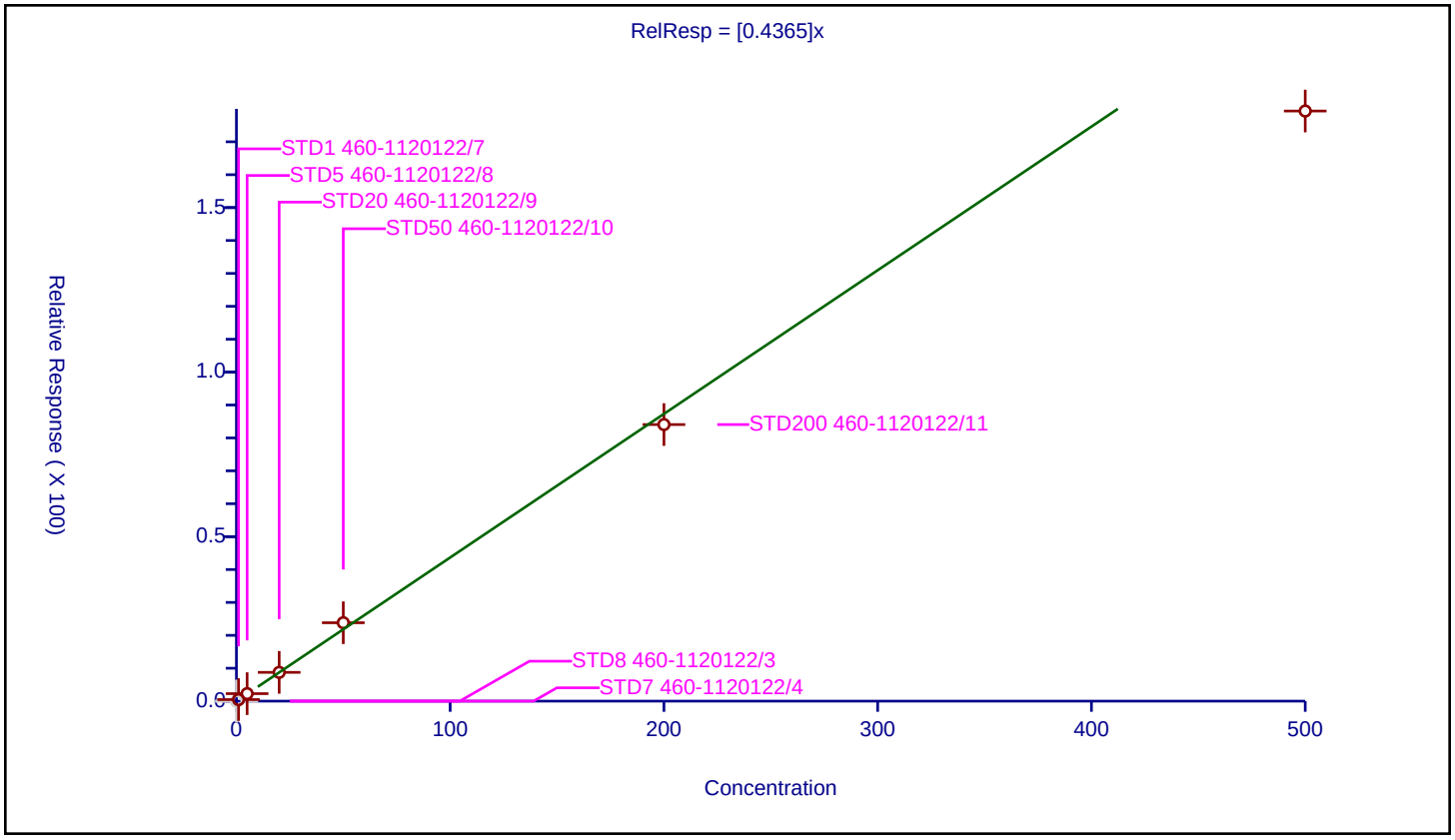
Curve Coefficients

Intercept:	0
Slope:	0.4365

Error Coefficients

Relative Standard Deviation:	10.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.470402	50.0	487137.0	0.470402	Y
4	STD5 460-1120122/8	5.0	2.28037	50.0	546556.0	0.456074	Y
5	STD20 460-1120122/9	20.0	8.742362	50.0	544807.0	0.437118	Y
6	STD50 460-1120122/10	50.0	23.828614	50.0	529565.0	0.476572	Y
7	STD200 460-1120122/11	200.0	84.064298	50.0	576476.0	0.420321	Y
8	STD500 460-1120122/12	500.0	179.353292	50.0	622862.0	0.358707	Y



Calibration / Vinyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

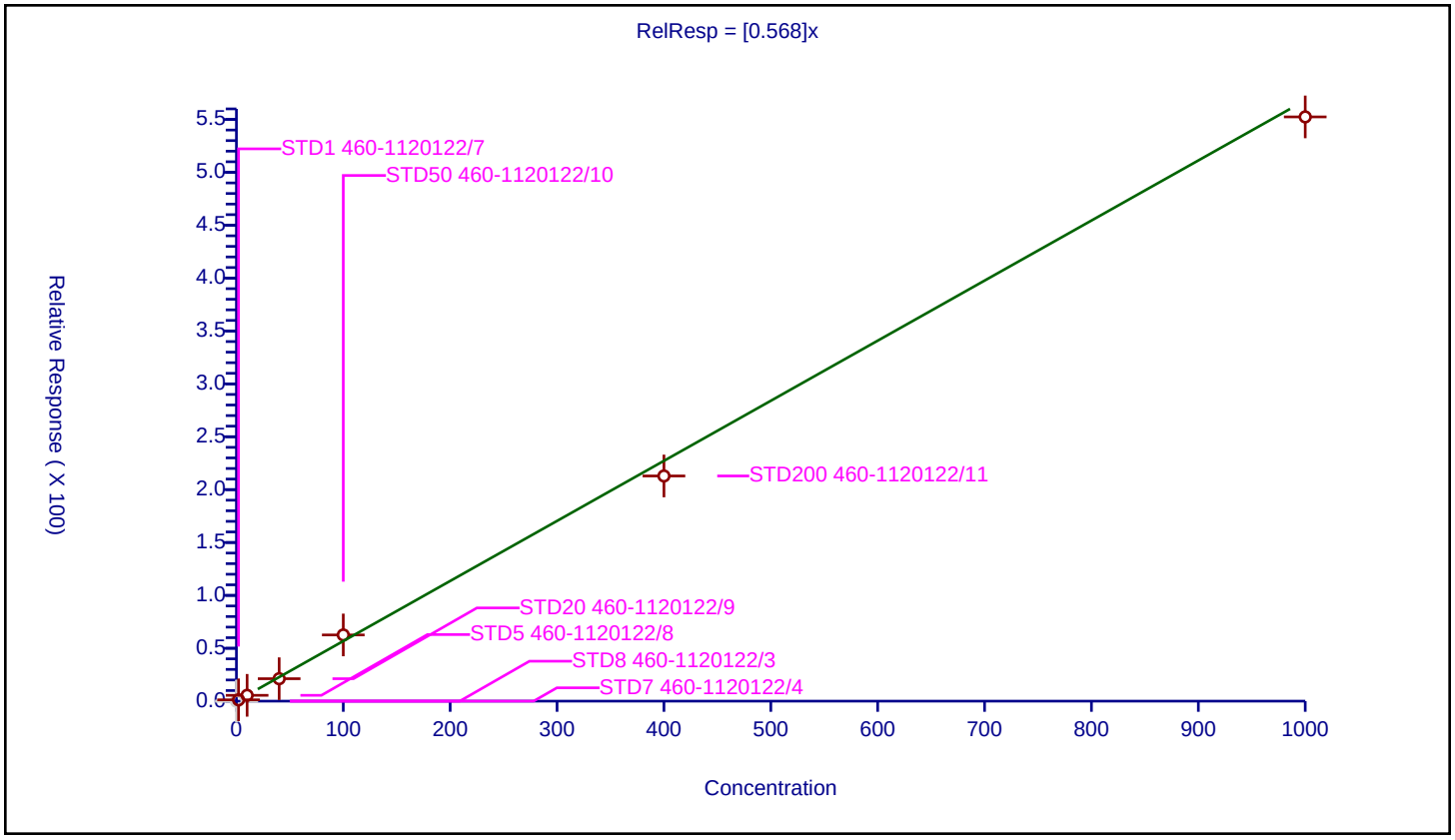
Curve Coefficients

Intercept:	0
Slope:	0.568

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	2.0	1.234868	50.0	487137.0	0.617434	Y
4	STD5 460-1120122/8	10.0	5.495137	50.0	546556.0	0.549514	Y
5	STD20 460-1120122/9	40.0	21.227976	50.0	544807.0	0.530699	Y
6	STD50 460-1120122/10	100.0	62.594582	50.0	529565.0	0.625946	Y
7	STD200 460-1120122/11	400.0	212.907389	50.0	576476.0	0.532268	Y
8	STD500 460-1120122/12	1000.0	552.411931	50.0	622862.0	0.552412	Y



Calibration / 2-Chloro-1,3-butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

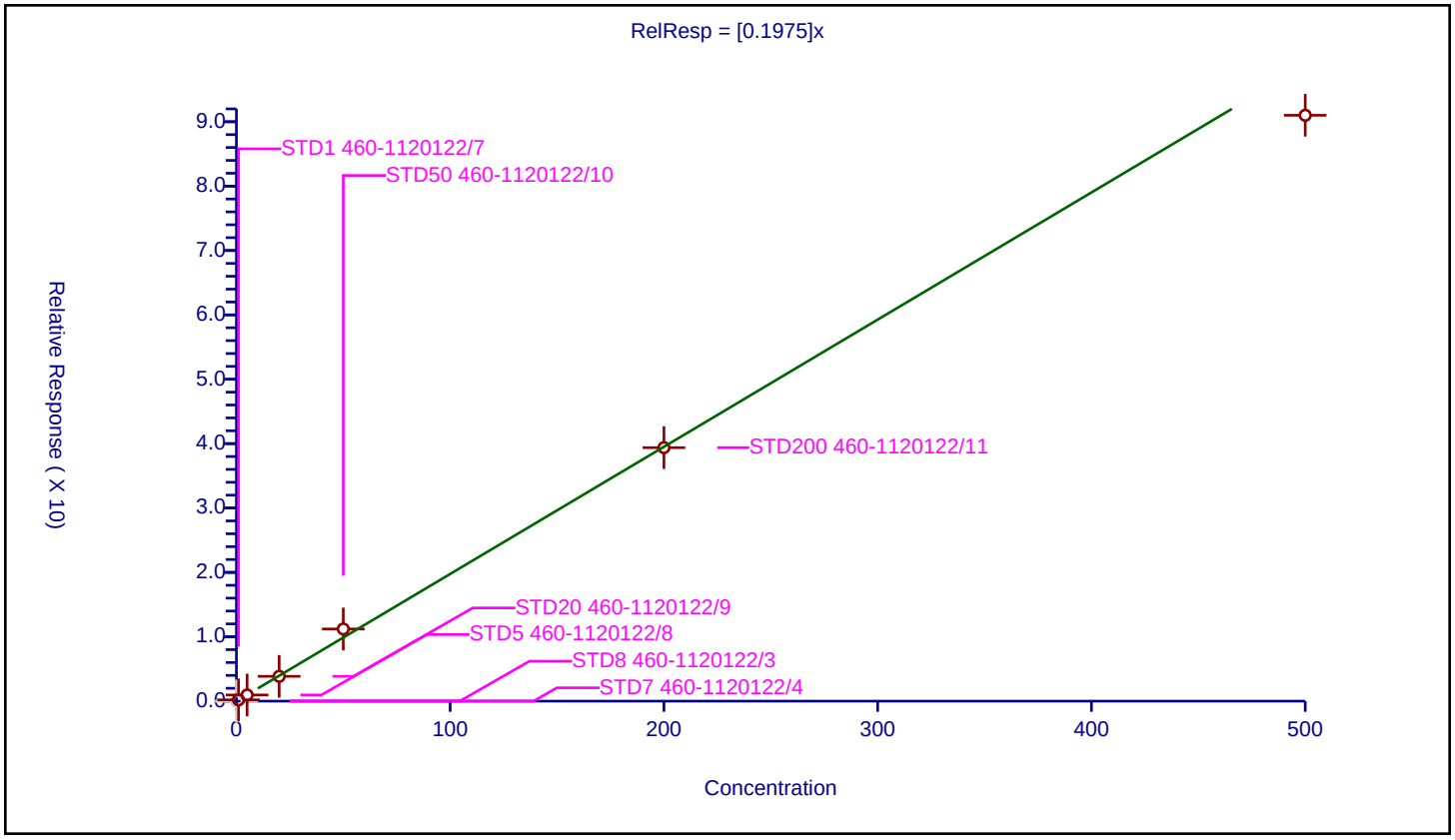
Curve Coefficients

Intercept:	0
Slope:	0.1975

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.198199	50.0	487137.0	0.198199	Y
4	STD5 460-1120122/8	5.0	0.956169	50.0	546556.0	0.191234	Y
5	STD20 460-1120122/9	20.0	3.854392	50.0	544807.0	0.19272	Y
6	STD50 460-1120122/10	50.0	11.211466	50.0	529565.0	0.224229	Y
7	STD200 460-1120122/11	200.0	39.375967	50.0	576476.0	0.19688	Y
8	STD500 460-1120122/12	500.0	91.007639	50.0	622862.0	0.182015	Y



Calibration / Tert-butyl ethyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

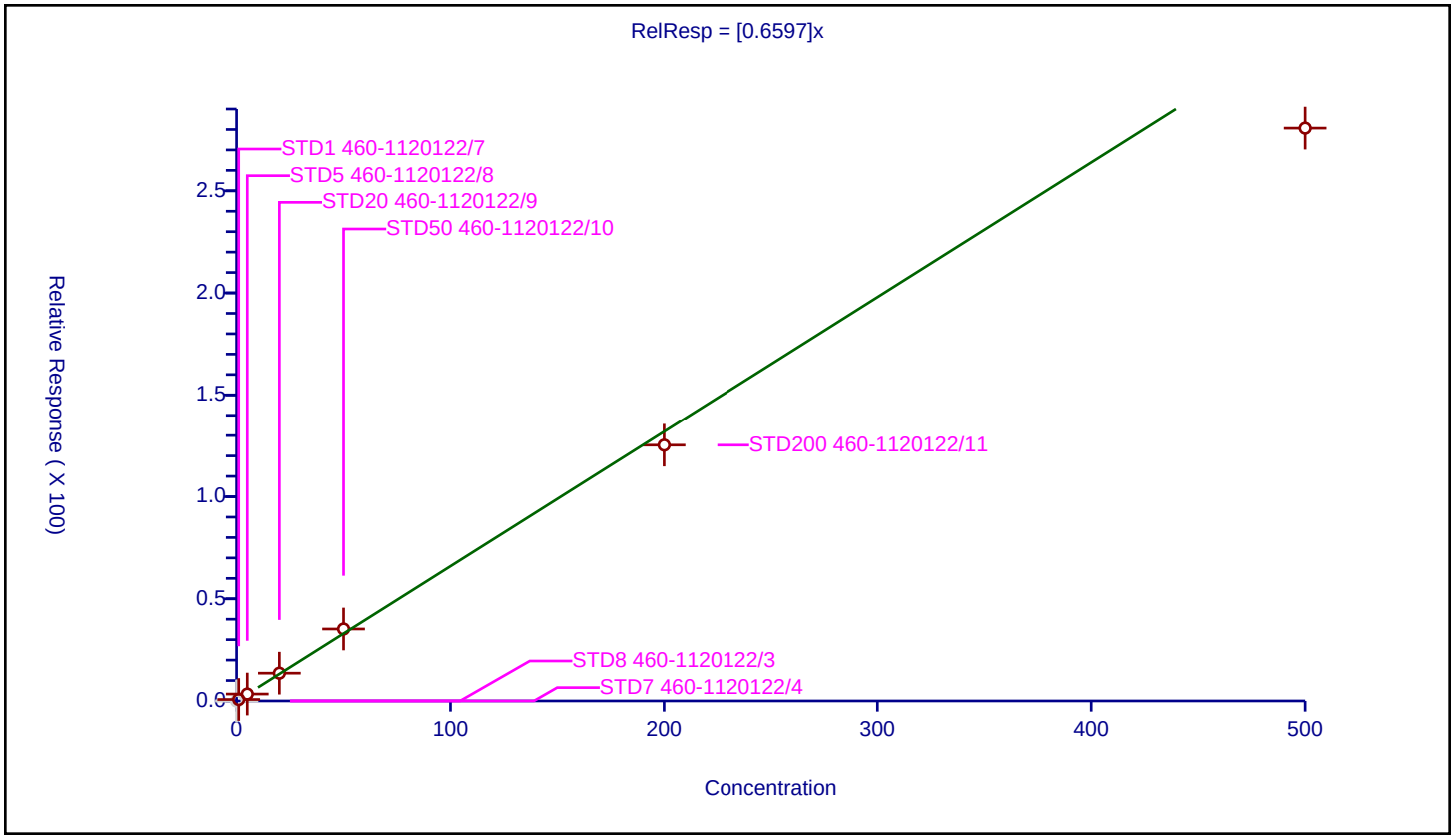
Curve Coefficients

Intercept:	0
Slope:	0.6597

Error Coefficients

Relative Standard Deviation:	8.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.708938	50.0	487137.0	0.708938	Y
4	STD5 460-1120122/8	5.0	3.387027	50.0	546556.0	0.677405	Y
5	STD20 460-1120122/9	20.0	13.589583	50.0	544807.0	0.679479	Y
6	STD50 460-1120122/10	50.0	35.22155	50.0	529565.0	0.704431	Y
7	STD200 460-1120122/11	200.0	125.29741	50.0	576476.0	0.626487	Y
8	STD500 460-1120122/12	500.0	280.6771	50.0	622862.0	0.561354	Y



Calibration / 2,2-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

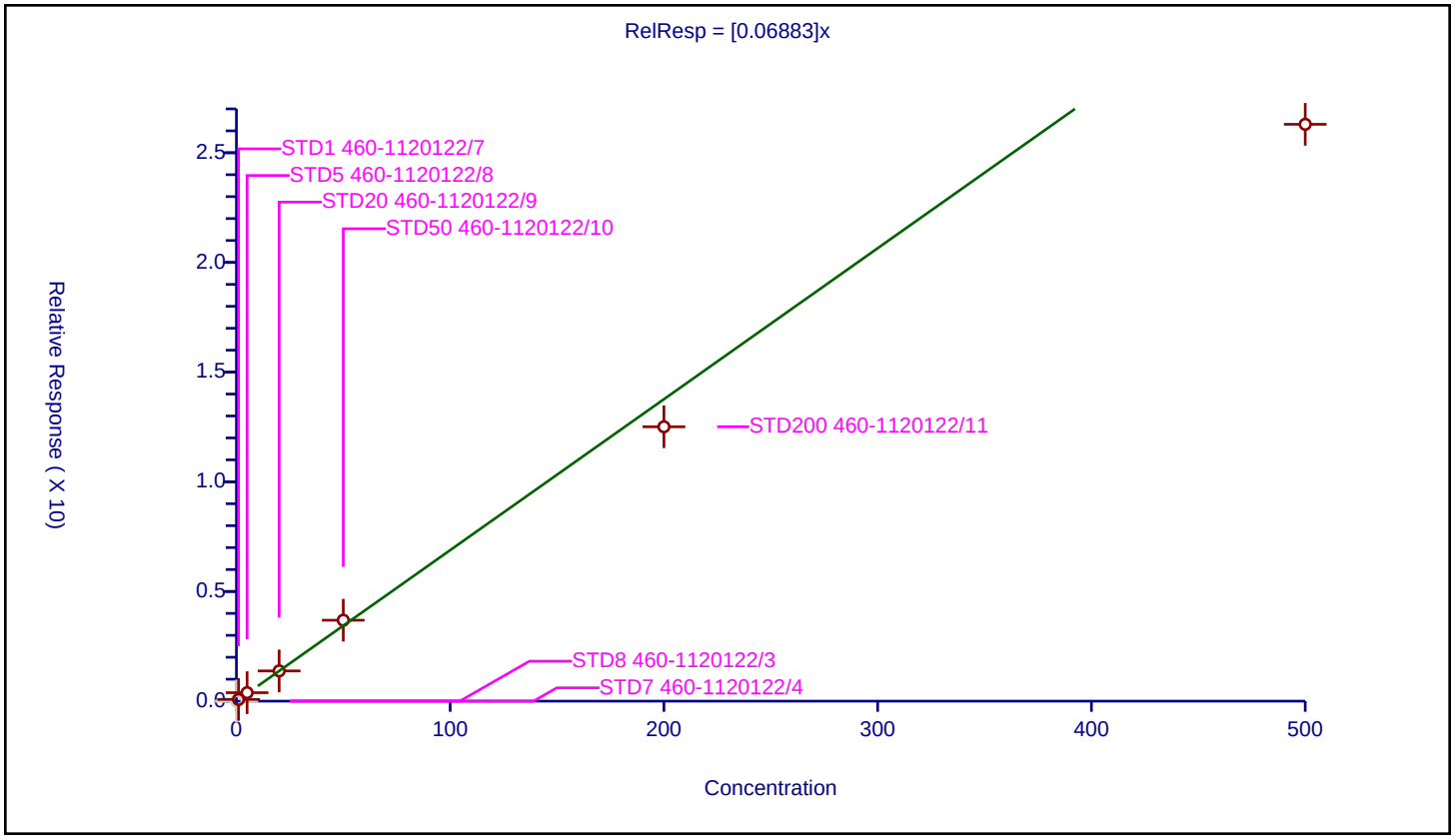
Curve Coefficients

Intercept:	0
Slope:	0.06883

Error Coefficients

Relative Standard Deviation:	14.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.077904	50.0	487137.0	0.077904	Y
4	STD5 460-1120122/8	5.0	0.385871	50.0	546556.0	0.077174	Y
5	STD20 460-1120122/9	20.0	1.379204	50.0	544807.0	0.06896	Y
6	STD50 460-1120122/10	50.0	3.689538	50.0	529565.0	0.073791	Y
7	STD200 460-1120122/11	200.0	12.508587	50.0	576476.0	0.062543	Y
8	STD500 460-1120122/12	500.0	26.296997	50.0	622862.0	0.052594	Y



Calibration / cis-1,2-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

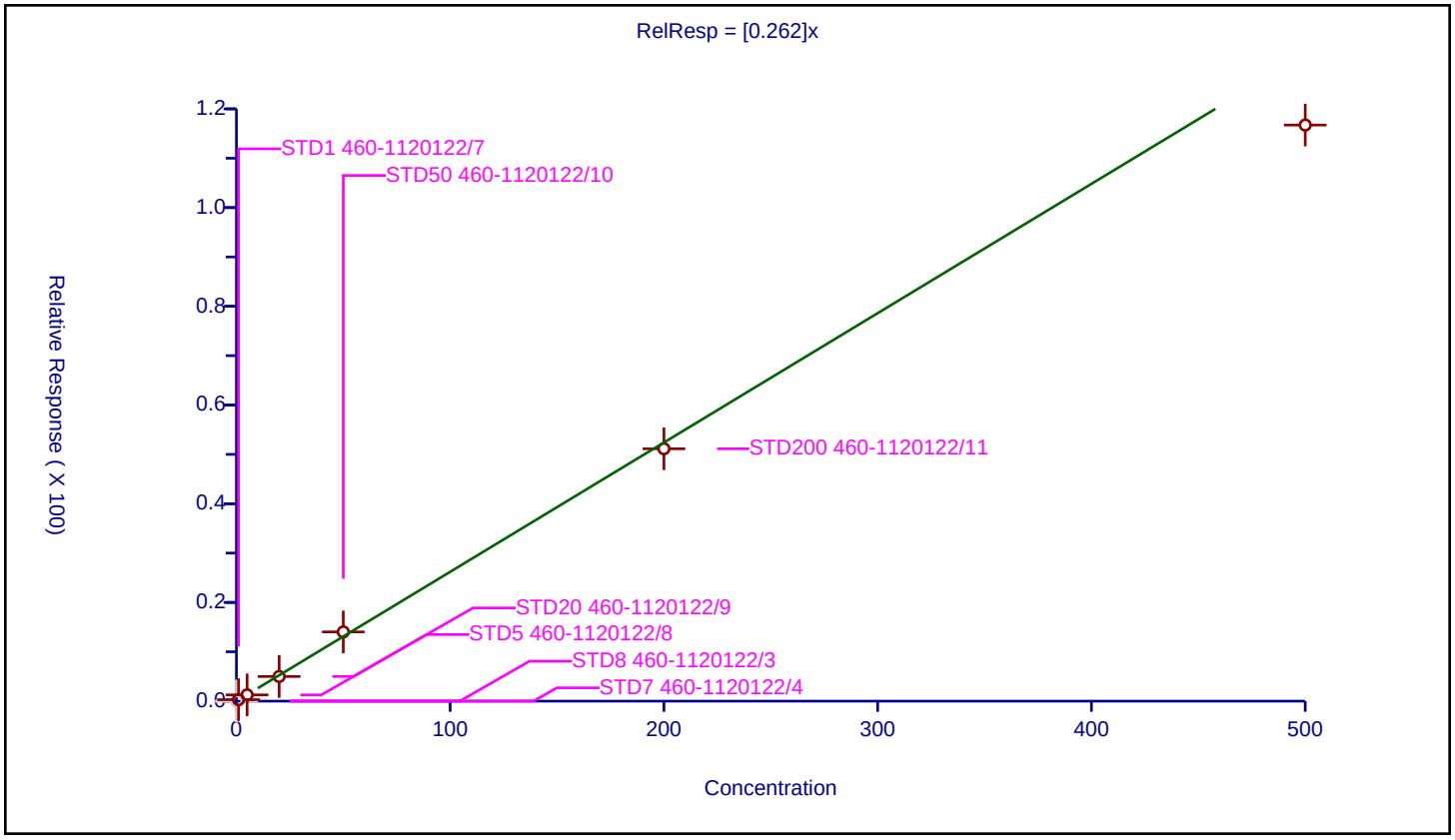
Curve Coefficients

Intercept:	0
Slope:	0.262

Error Coefficients

Relative Standard Deviation:	9.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.298787	50.0	487137.0	0.298787	Y
4	STD5 460-1120122/8	5.0	1.269586	50.0	546556.0	0.253917	Y
5	STD20 460-1120122/9	20.0	4.995989	50.0	544807.0	0.249799	Y
6	STD50 460-1120122/10	50.0	14.025663	50.0	529565.0	0.280513	Y
7	STD200 460-1120122/11	200.0	51.137428	50.0	576476.0	0.255687	Y
8	STD500 460-1120122/12	500.0	116.722324	50.0	622862.0	0.233445	Y



Calibration / 2-Butanone (MEK)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

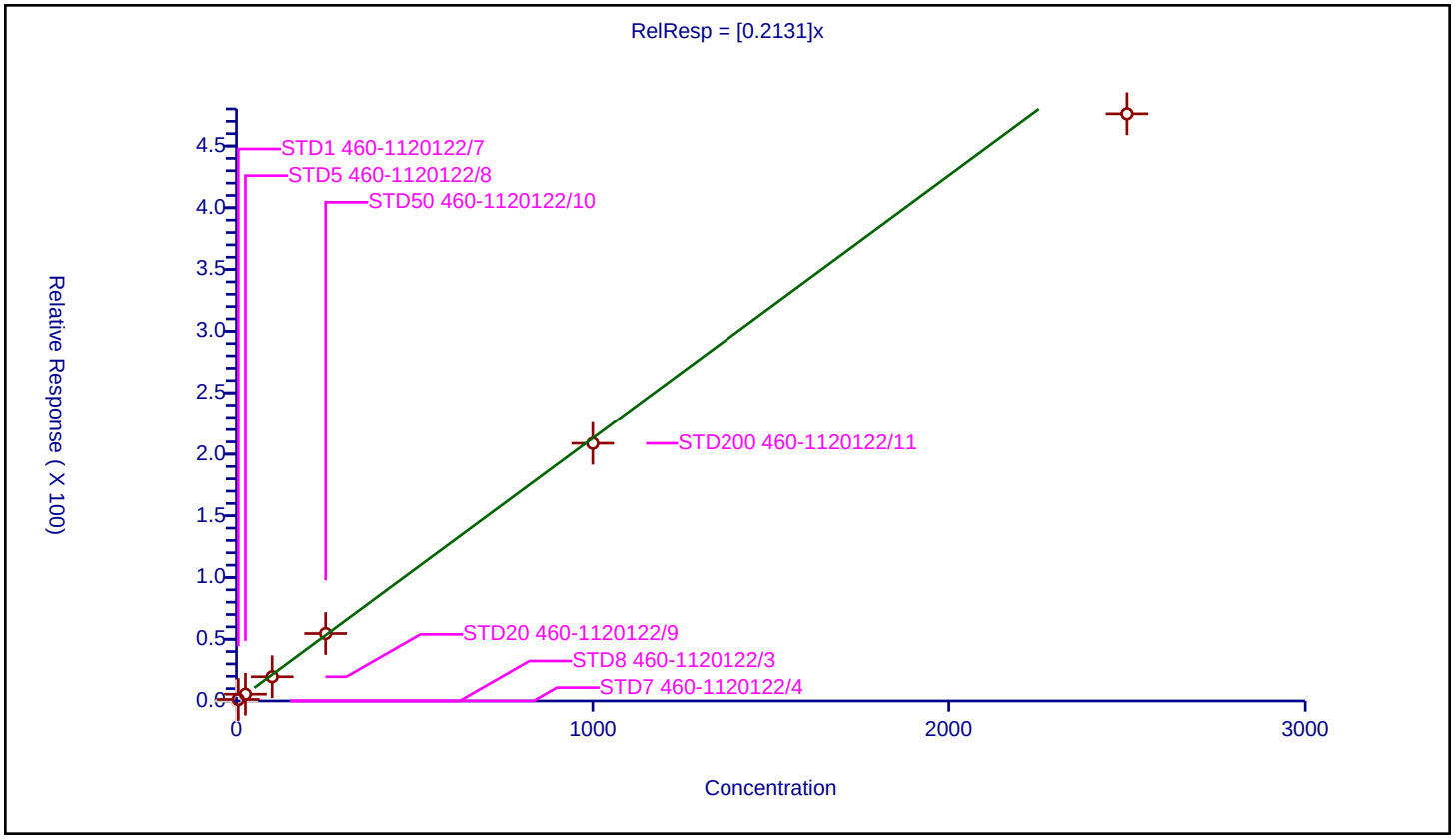
Curve Coefficients

Intercept:	0
Slope:	0.2131

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	250.0	364776.0	NaN	N
2	STD8 460-1120122/3	1.0	0.0	250.0	386301.0	0.0	N
3	STD1 460-1120122/7	5.0	1.224428	250.0	319537.0	0.244886	Y
4	STD5 460-1120122/8	25.0	5.495934	250.0	371047.0	0.219837	Y
5	STD20 460-1120122/9	100.0	19.602902	250.0	357141.0	0.196029	Y
6	STD50 460-1120122/10	250.0	54.625592	250.0	381616.0	0.218502	Y
7	STD200 460-1120122/11	1000.0	208.82408	250.0	427070.0	0.208824	Y
8	STD500 460-1120122/12	2500.0	476.063623	250.0	463980.0	0.190425	Y



Calibration / Ethyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

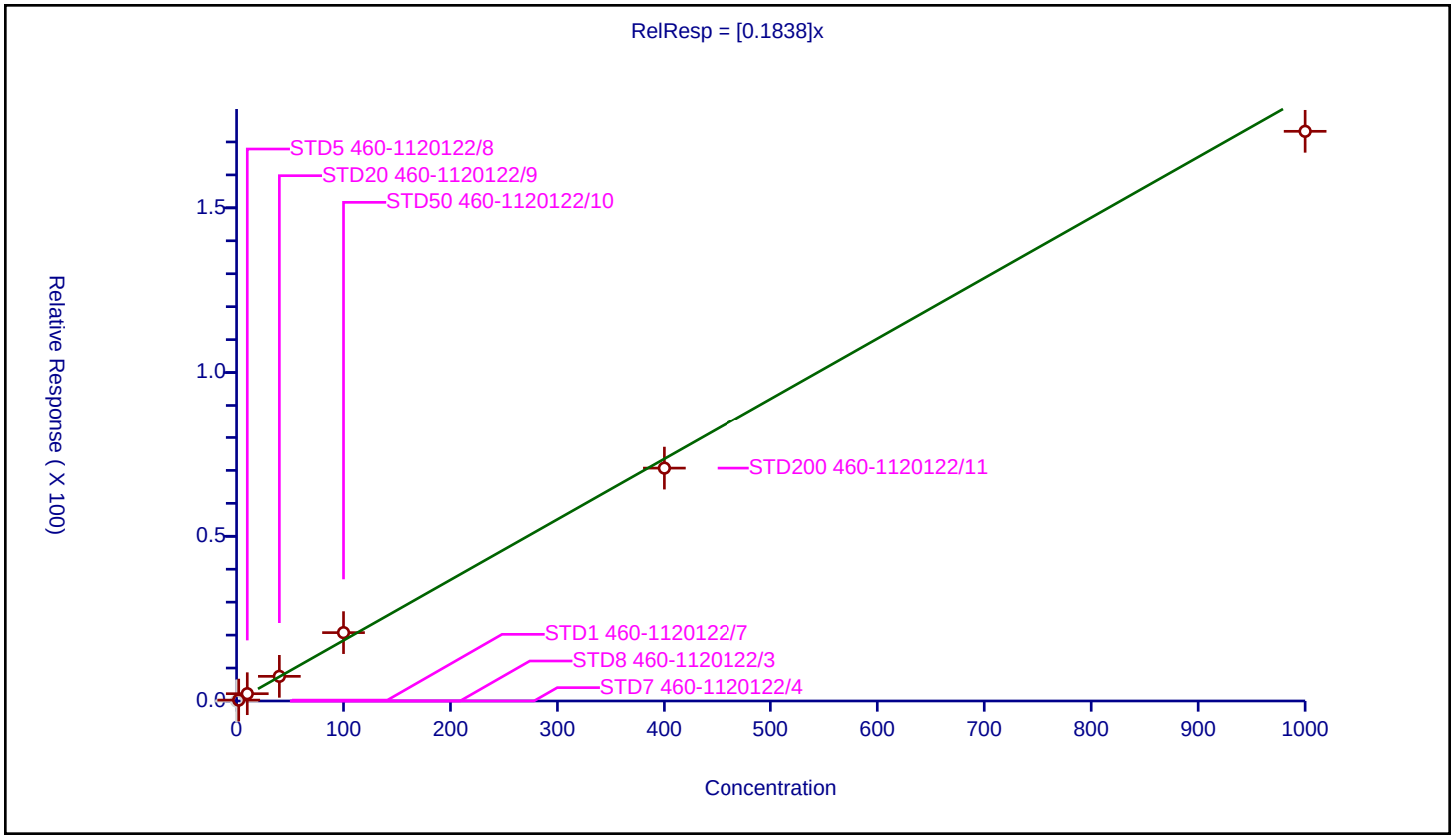
Curve Coefficients

Intercept:	0
Slope:	0.1838

Error Coefficients

Relative Standard Deviation:	15.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	250.0	364776.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	250.0	386301.0	0.0	N
3	STD1 460-1120122/7	2.0	0.274616	250.0	319537.0	0.137308	Y
4	STD5 460-1120122/8	10.0	2.209963	250.0	371047.0	0.220996	Y
5	STD20 460-1120122/9	40.0	7.480939	250.0	357141.0	0.187023	Y
6	STD50 460-1120122/10	100.0	20.749916	250.0	381616.0	0.207499	Y
7	STD200 460-1120122/11	400.0	70.699183	250.0	427070.0	0.176748	Y
8	STD500 460-1120122/12	1000.0	173.232144	250.0	463980.0	0.173232	Y



Calibration / Methyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

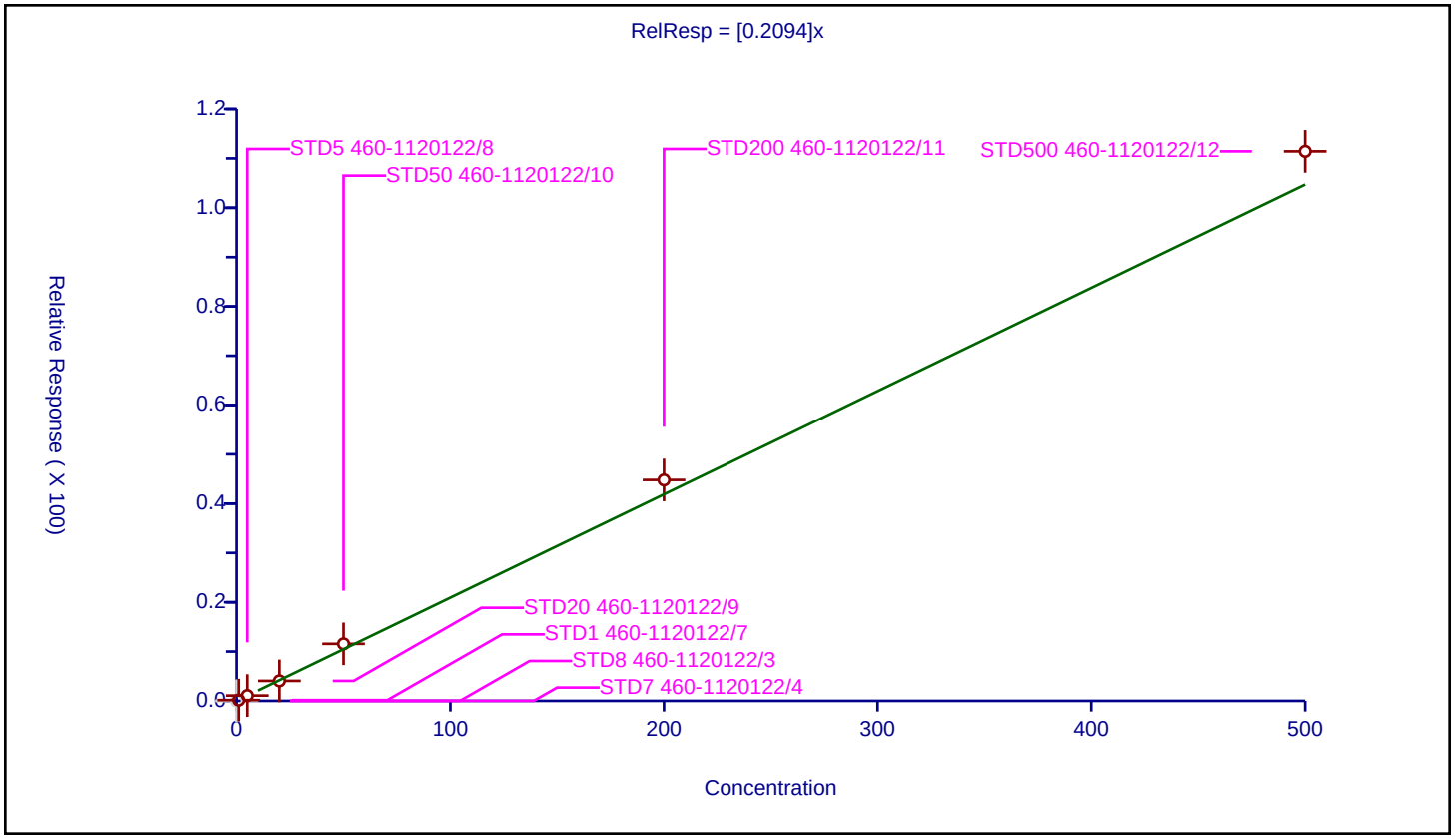
Curve Coefficients

Intercept:	0
Slope:	0.2094

Error Coefficients

Relative Standard Deviation:	12.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.160222	50.0	487137.0	0.160222	Y
4	STD5 460-1120122/8	5.0	1.076834	50.0	546556.0	0.215367	Y
5	STD20 460-1120122/9	20.0	4.054555	50.0	544807.0	0.202728	Y
6	STD50 460-1120122/10	50.0	11.569401	50.0	529565.0	0.231388	Y
7	STD200 460-1120122/11	200.0	44.797095	50.0	576476.0	0.223985	Y
8	STD500 460-1120122/12	500.0	111.426528	50.0	622862.0	0.222853	Y



Calibration / Propionitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

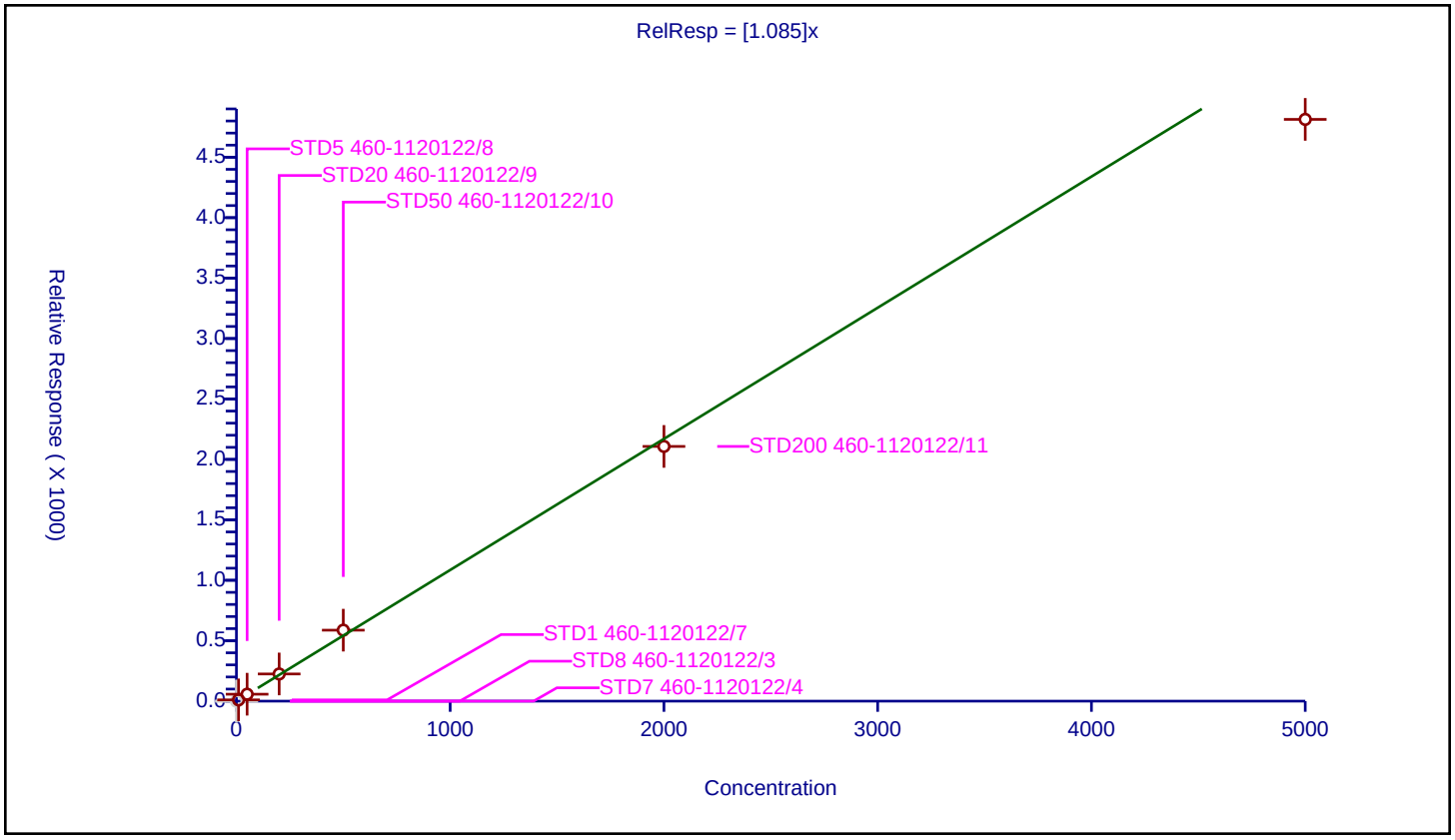
Curve Coefficients

Intercept:	0
Slope:	1.085

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	2.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	10.0	10.467621	1000.0	308284.0	1.046762	Y
4	STD5 460-1120122/8	50.0	57.379877	1000.0	371036.0	1.147598	Y
5	STD20 460-1120122/9	200.0	224.90622	1000.0	361484.0	1.124531	Y
6	STD50 460-1120122/10	500.0	587.216146	1000.0	389945.0	1.174432	Y
7	STD200 460-1120122/11	2000.0	2107.378926	1000.0	431472.0	1.053689	Y
8	STD500 460-1120122/12	5000.0	4813.126743	1000.0	513867.0	0.962625	Y



Calibration / Chlorobromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

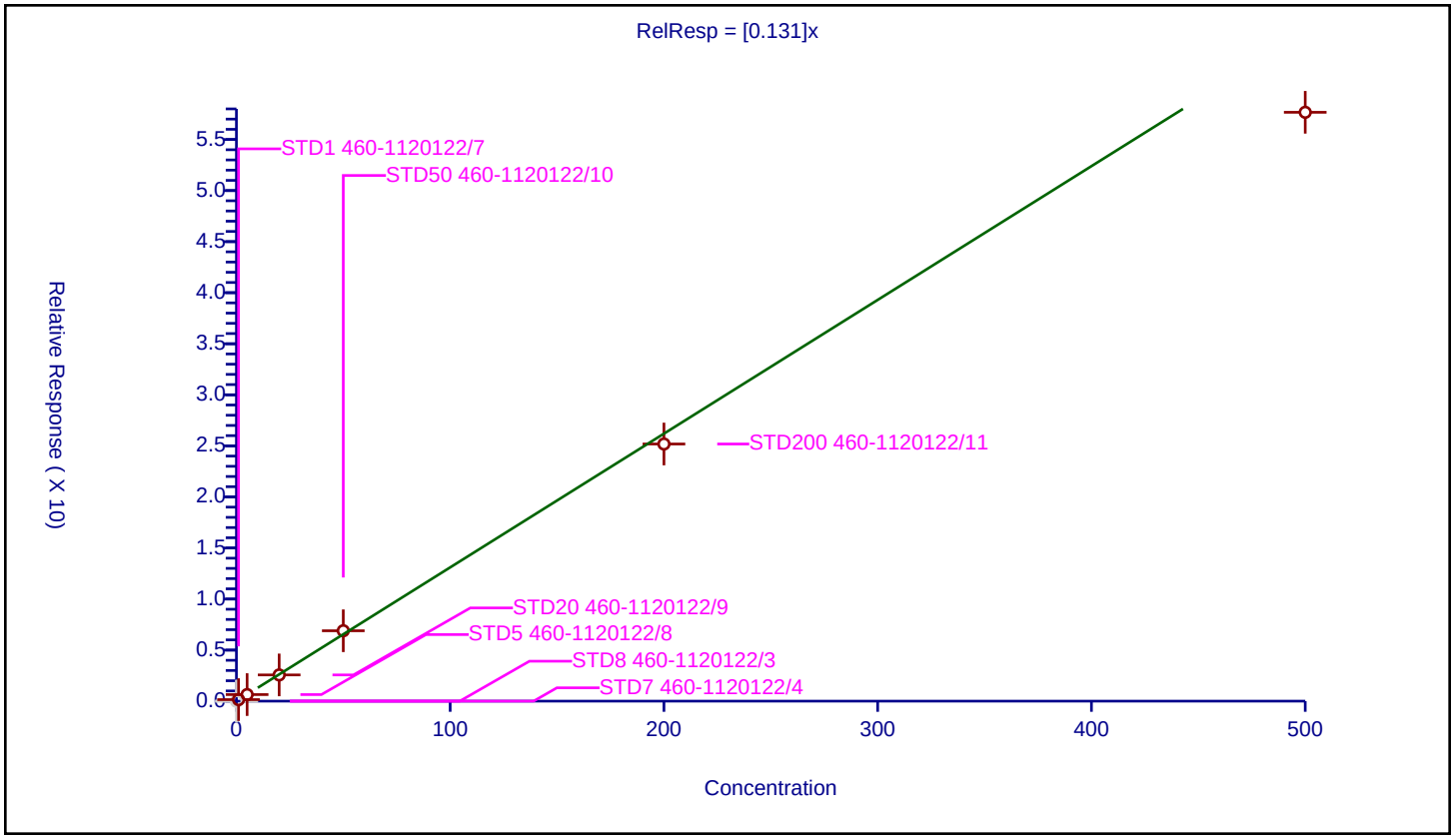
Curve Coefficients

Intercept:	0
Slope:	0.131

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.149547	50.0	487137.0	0.149547	Y
4	STD5 460-1120122/8	5.0	0.644216	50.0	546556.0	0.128843	Y
5	STD20 460-1120122/9	20.0	2.567607	50.0	544807.0	0.12838	Y
6	STD50 460-1120122/10	50.0	6.89311	50.0	529565.0	0.137862	Y
7	STD200 460-1120122/11	200.0	25.181447	50.0	576476.0	0.125907	Y
8	STD500 460-1120122/12	500.0	57.665101	50.0	622862.0	0.11533	Y



Calibration / Tetrahydrofuran

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

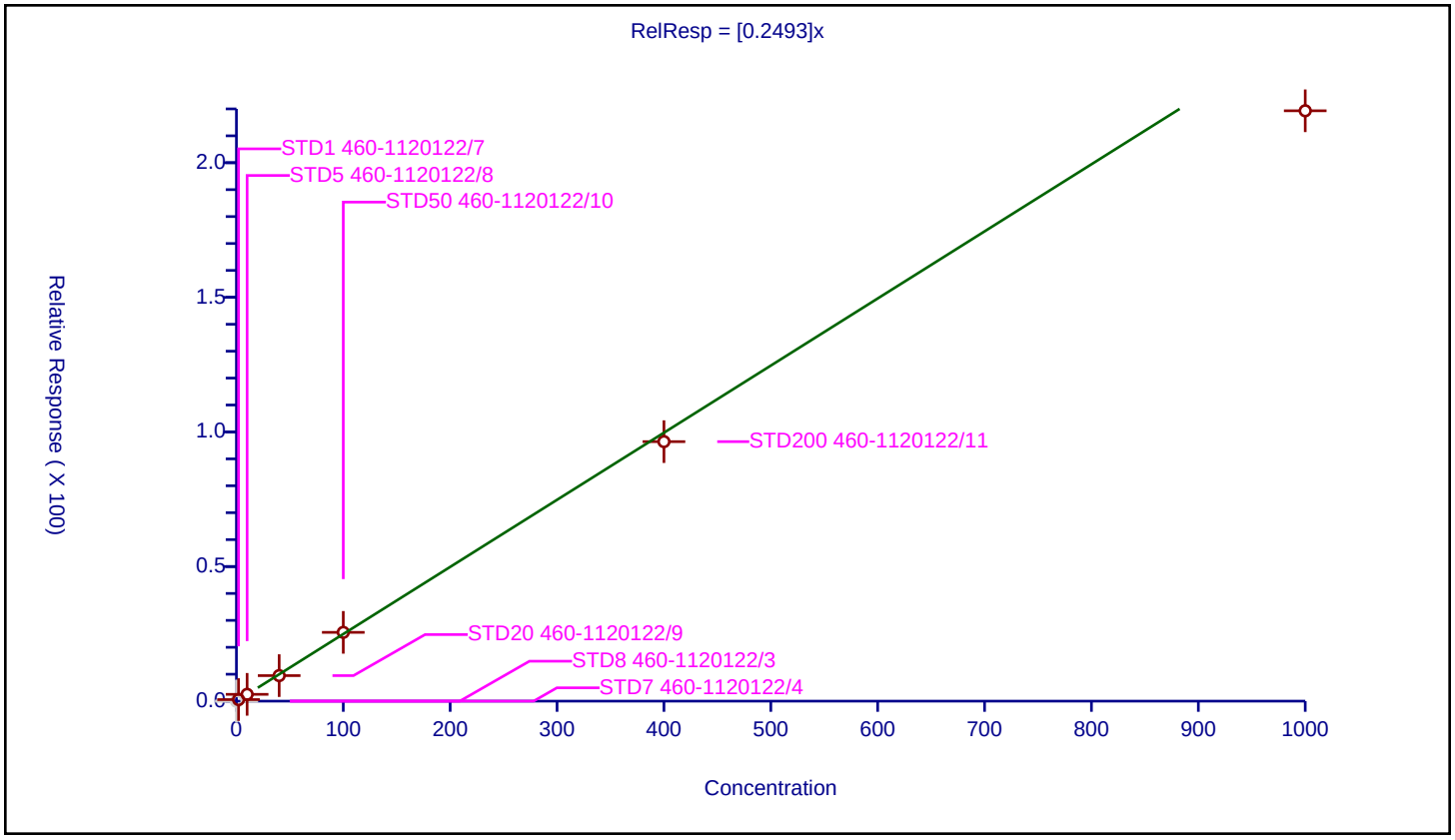
Curve Coefficients

Intercept:	0
Slope:	0.2493

Error Coefficients

Relative Standard Deviation:	9.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	250.0	364776.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	250.0	386301.0	0.0	N
3	STD1 460-1120122/7	2.0	0.580527	250.0	319537.0	0.290264	Y
4	STD5 460-1120122/8	10.0	2.52596	250.0	371047.0	0.252596	Y
5	STD20 460-1120122/9	40.0	9.480849	250.0	357141.0	0.237021	Y
6	STD50 460-1120122/10	100.0	25.554484	250.0	381616.0	0.255545	Y
7	STD200 460-1120122/11	400.0	96.402815	250.0	427070.0	0.241007	Y
8	STD500 460-1120122/12	1000.0	219.293396	250.0	463980.0	0.219293	Y



Calibration / Methacrylonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

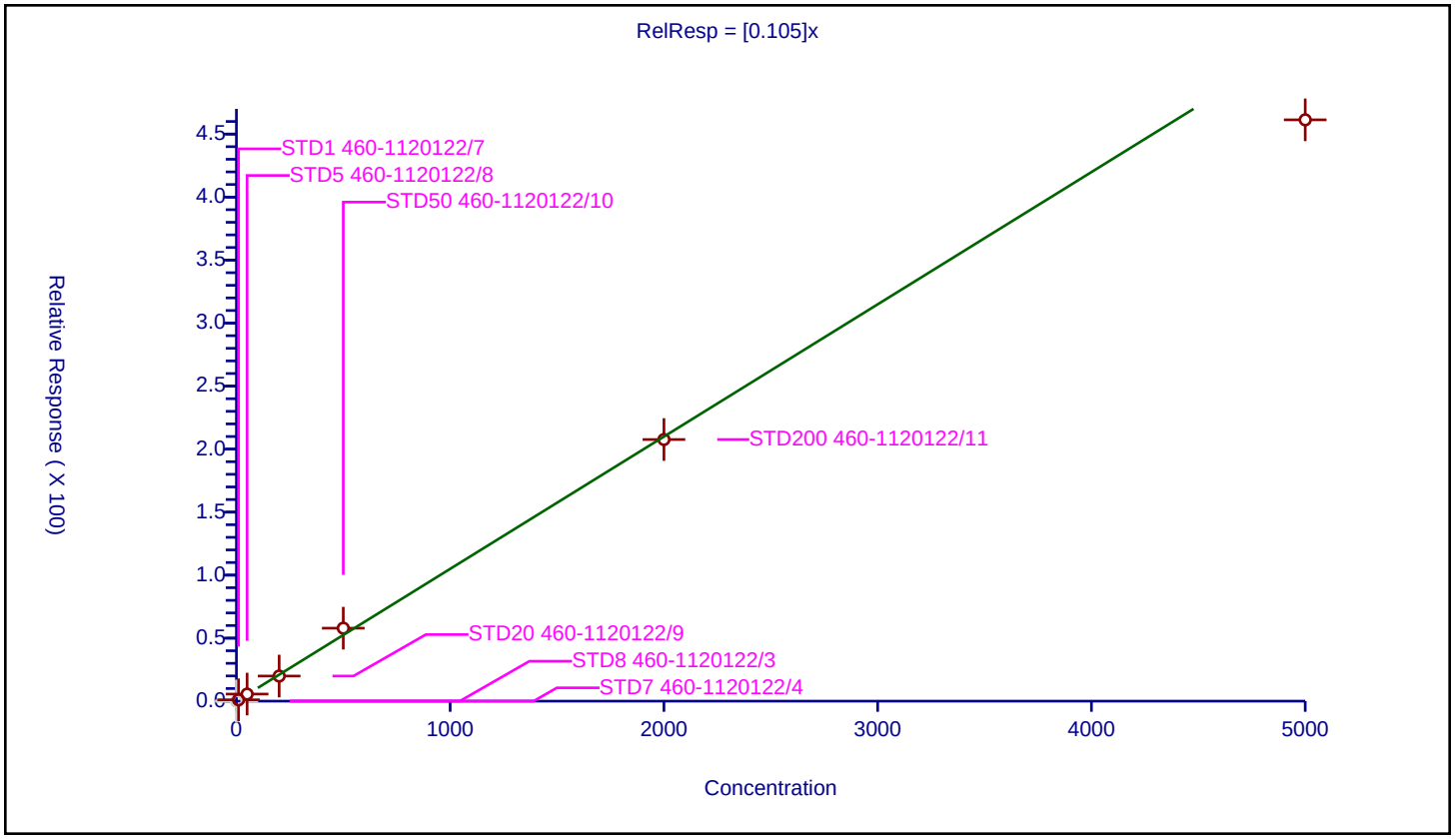
Curve Coefficients

Intercept:	0
Slope:	0.105

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	2.0	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	10.0	1.06079	50.0	487137.0	0.106079	Y
4	STD5 460-1120122/8	50.0	5.611685	50.0	546556.0	0.112234	Y
5	STD20 460-1120122/9	200.0	19.91586	50.0	544807.0	0.099579	Y
6	STD50 460-1120122/10	500.0	57.909511	50.0	529565.0	0.115819	Y
7	STD200 460-1120122/11	2000.0	207.618617	50.0	576476.0	0.103809	Y
8	STD500 460-1120122/12	5000.0	461.323375	50.0	622862.0	0.092265	Y



Calibration / Chloroform

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

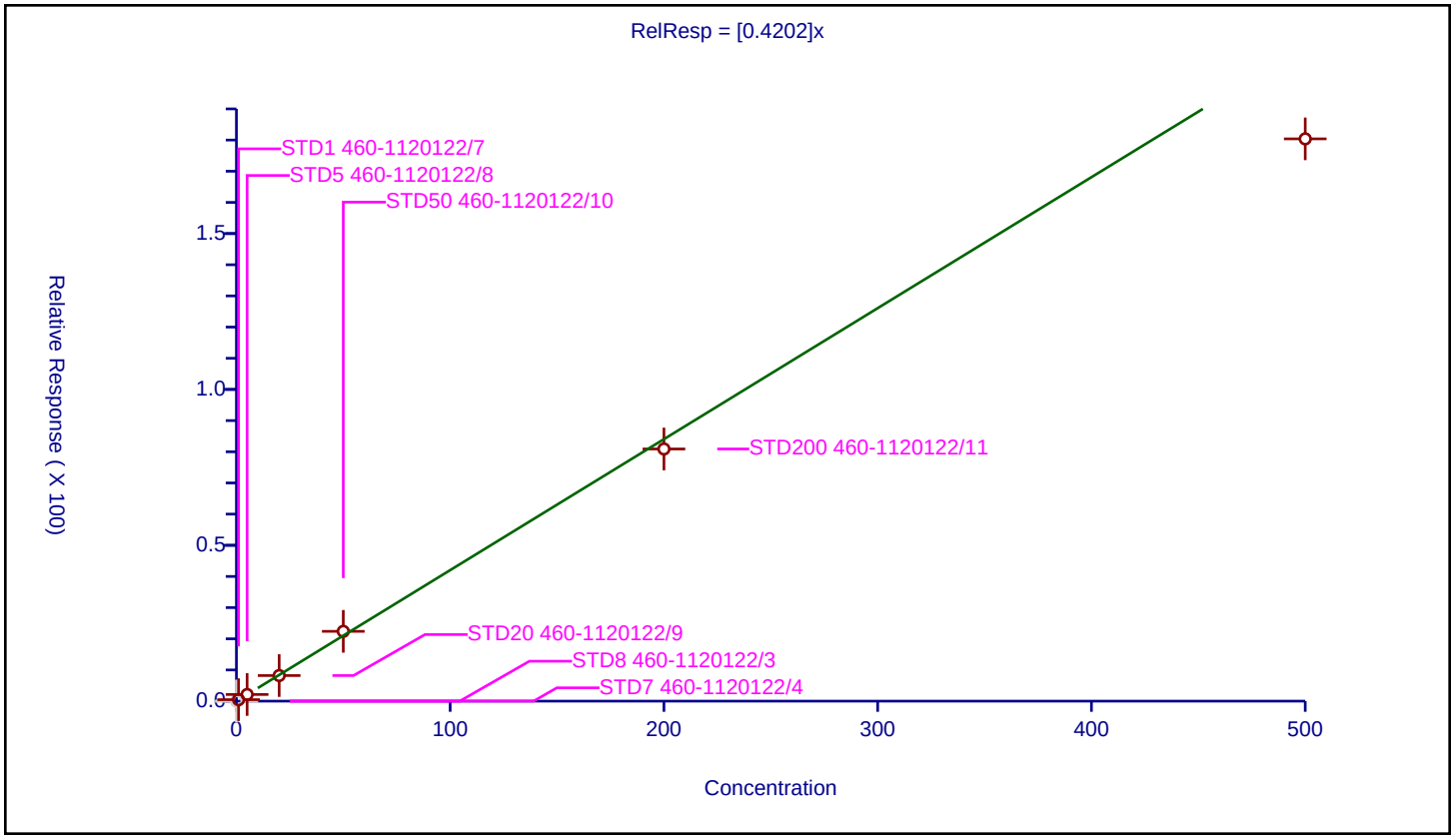
Curve Coefficients

Intercept:	0
Slope:	0.4202

Error Coefficients

Relative Standard Deviation:	9.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.471839	50.0	487137.0	0.471839	Y
4	STD5 460-1120122/8	5.0	2.130431	50.0	546556.0	0.426086	Y
5	STD20 460-1120122/9	20.0	8.207494	50.0	544807.0	0.410375	Y
6	STD50 460-1120122/10	50.0	22.392152	50.0	529565.0	0.447843	Y
7	STD200 460-1120122/11	200.0	80.898945	50.0	576476.0	0.404495	Y
8	STD500 460-1120122/12	500.0	180.383054	50.0	622862.0	0.360766	Y



Calibration / Cyclohexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

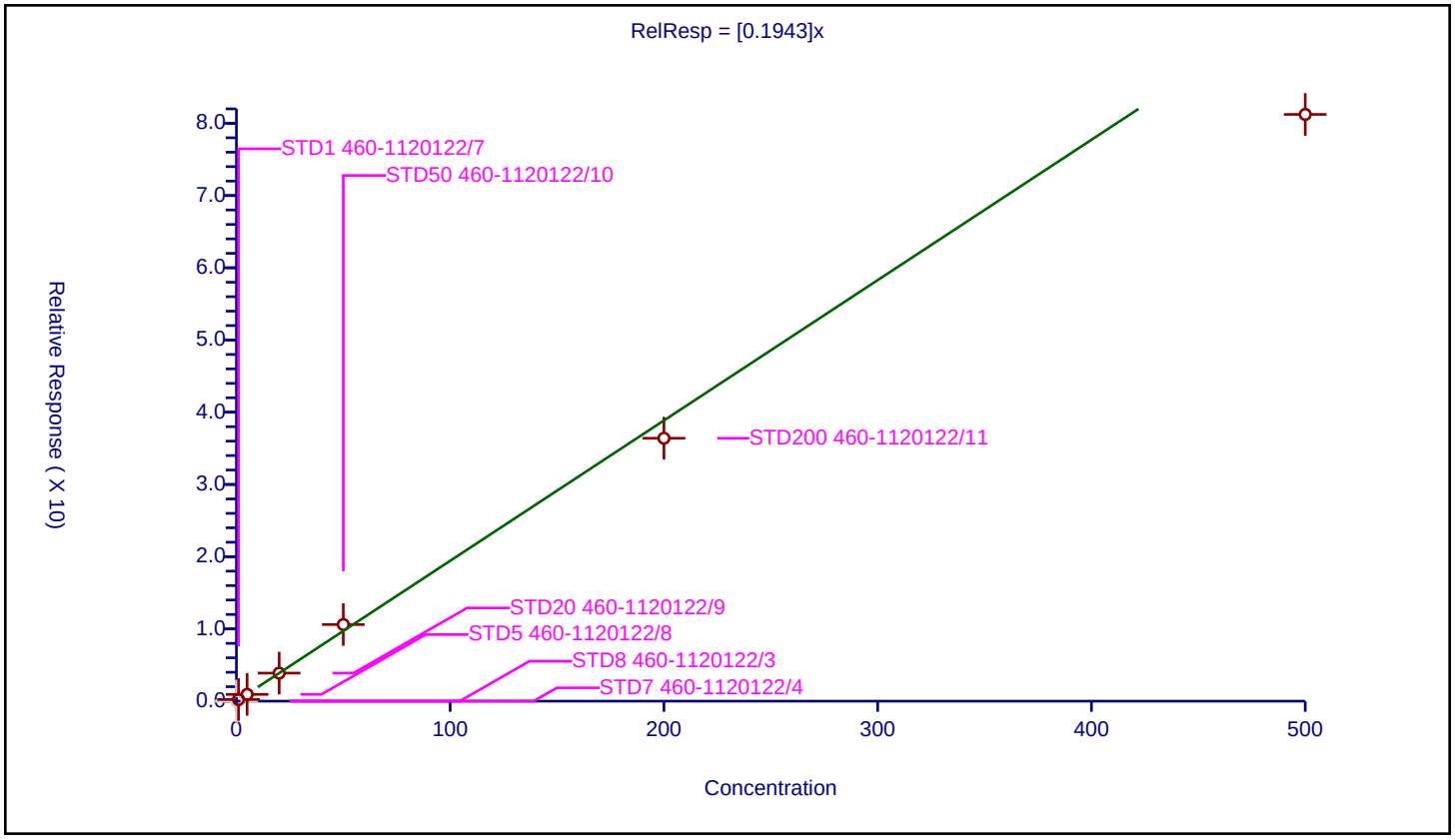
Curve Coefficients

Intercept:	0
Slope:	0.1943

Error Coefficients

Relative Standard Deviation:	12.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.228375	50.0	487137.0	0.228375	Y
4	STD5 460-1120122/8	5.0	0.934305	50.0	546556.0	0.186861	Y
5	STD20 460-1120122/9	20.0	3.88009	50.0	544807.0	0.194004	Y
6	STD50 460-1120122/10	50.0	10.60578	50.0	529565.0	0.212116	Y
7	STD200 460-1120122/11	200.0	36.39874	50.0	576476.0	0.181994	Y
8	STD500 460-1120122/12	500.0	81.233243	50.0	622862.0	0.162466	Y



Calibration / 1,1,1-Trichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

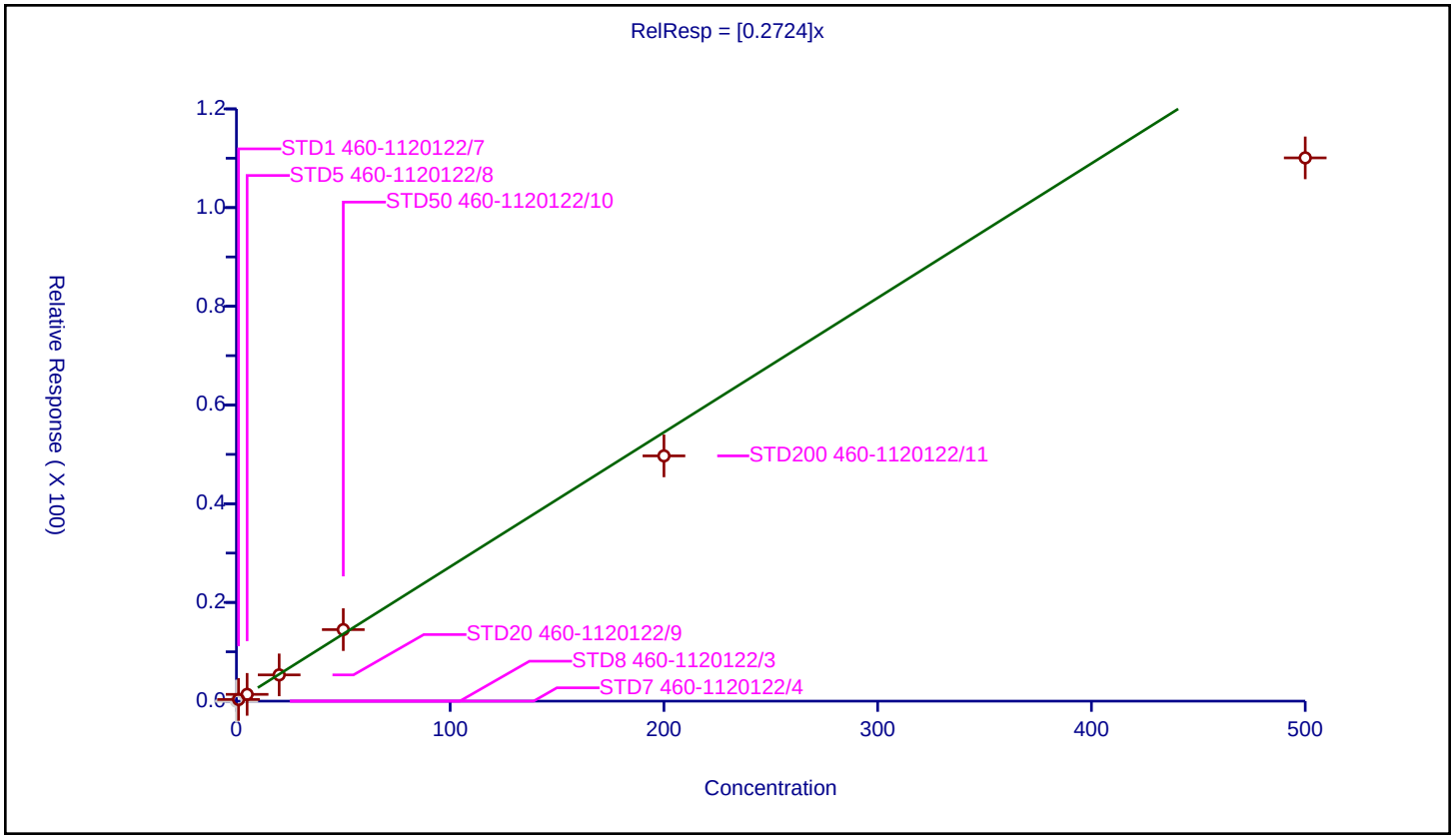
Curve Coefficients

Intercept:	0
Slope:	0.2724

Error Coefficients

Relative Standard Deviation:	14.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.334916	50.0	487137.0	0.334916	Y
4	STD5 460-1120122/8	5.0	1.373784	50.0	546556.0	0.274757	Y
5	STD20 460-1120122/9	20.0	5.320783	50.0	544807.0	0.266039	Y
6	STD50 460-1120122/10	50.0	14.491989	50.0	529565.0	0.28984	Y
7	STD200 460-1120122/11	200.0	49.692615	50.0	576476.0	0.248463	Y
8	STD500 460-1120122/12	500.0	110.078155	50.0	622862.0	0.220156	Y



Calibration / Dibromofluoromethane (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

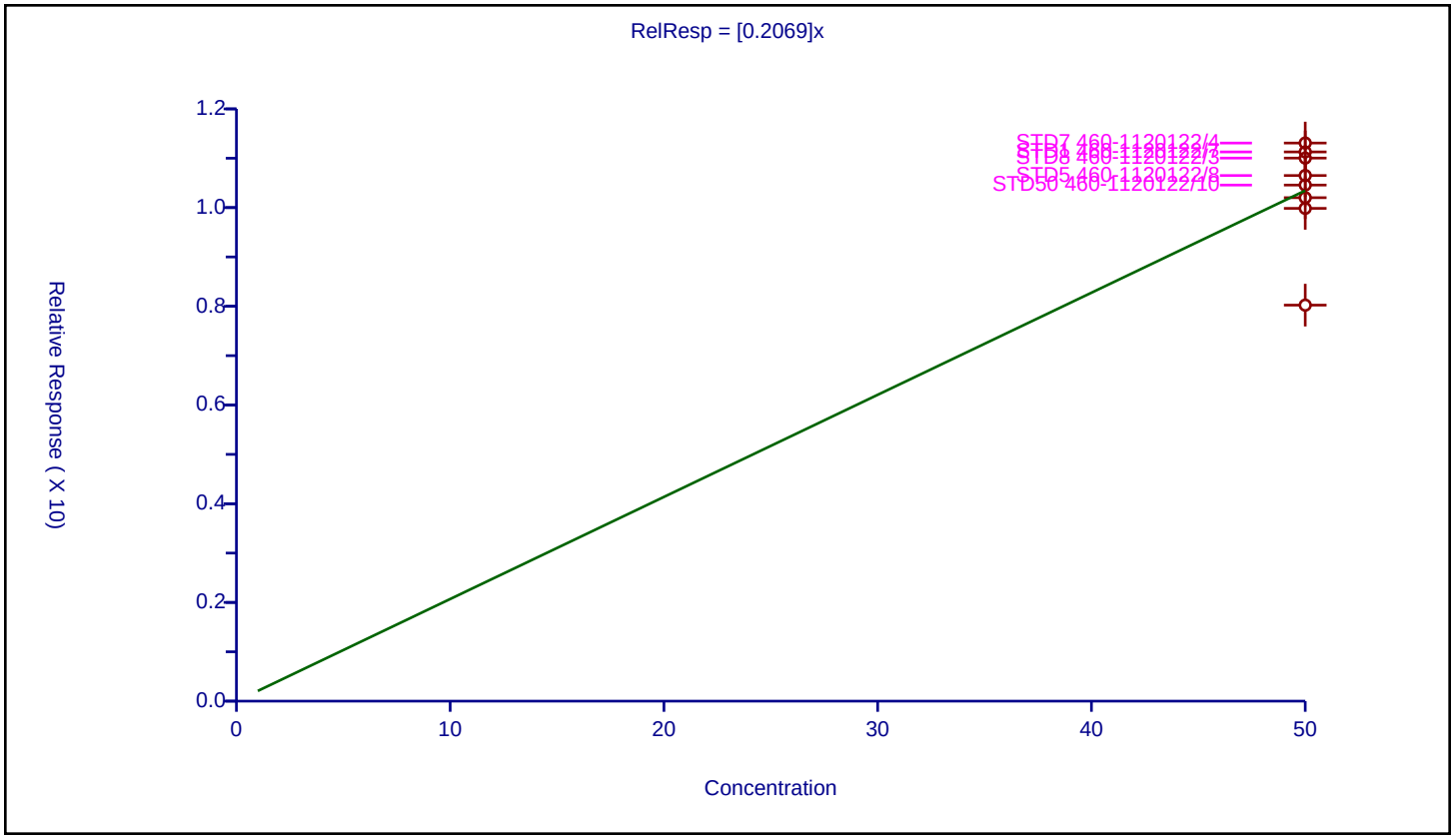
Curve Coefficients

Intercept:	0
Slope:	0.2069

Error Coefficients

Relative Standard Deviation:	10.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	50.0	11.003162	50.0	499052.0	0.220063	Y
2	STD7 460-1120122/4	50.0	11.307926	50.0	495418.0	0.226159	Y
3	STD1 460-1120122/7	50.0	11.127876	50.0	487137.0	0.222558	Y
4	STD5 460-1120122/8	50.0	10.649869	50.0	546556.0	0.212997	Y
5	STD20 460-1120122/9	50.0	9.984361	50.0	544807.0	0.199687	Y
6	STD50 460-1120122/10	50.0	10.456507	50.0	529565.0	0.20913	Y
7	STD200 460-1120122/11	50.0	10.200772	50.0	576476.0	0.204015	Y
8	STD500 460-1120122/12	50.0	8.023687	50.0	622862.0	0.160474	Y



Calibration / Carbon tetrachloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

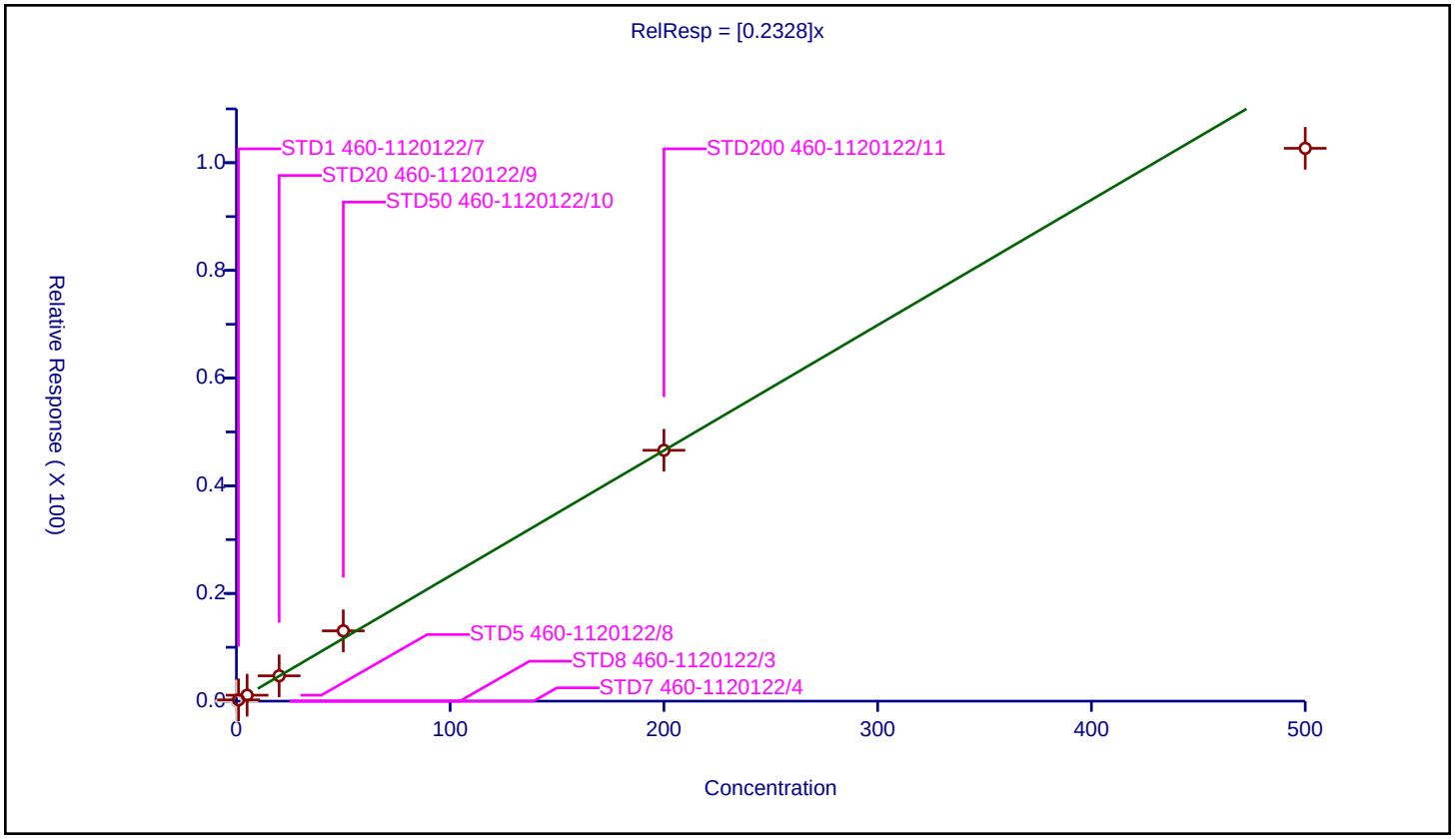
Curve Coefficients

Intercept:	0
Slope:	0.2328

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.240692	50.0	487137.0	0.240692	Y
4	STD5 460-1120122/8	5.0	1.105834	50.0	546556.0	0.221167	Y
5	STD20 460-1120122/9	20.0	4.708548	50.0	544807.0	0.235427	Y
6	STD50 460-1120122/10	50.0	13.055149	50.0	529565.0	0.261103	Y
7	STD200 460-1120122/11	200.0	46.589537	50.0	576476.0	0.232948	Y
8	STD500 460-1120122/12	500.0	102.679406	50.0	622862.0	0.205359	Y



Calibration / 1,1-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

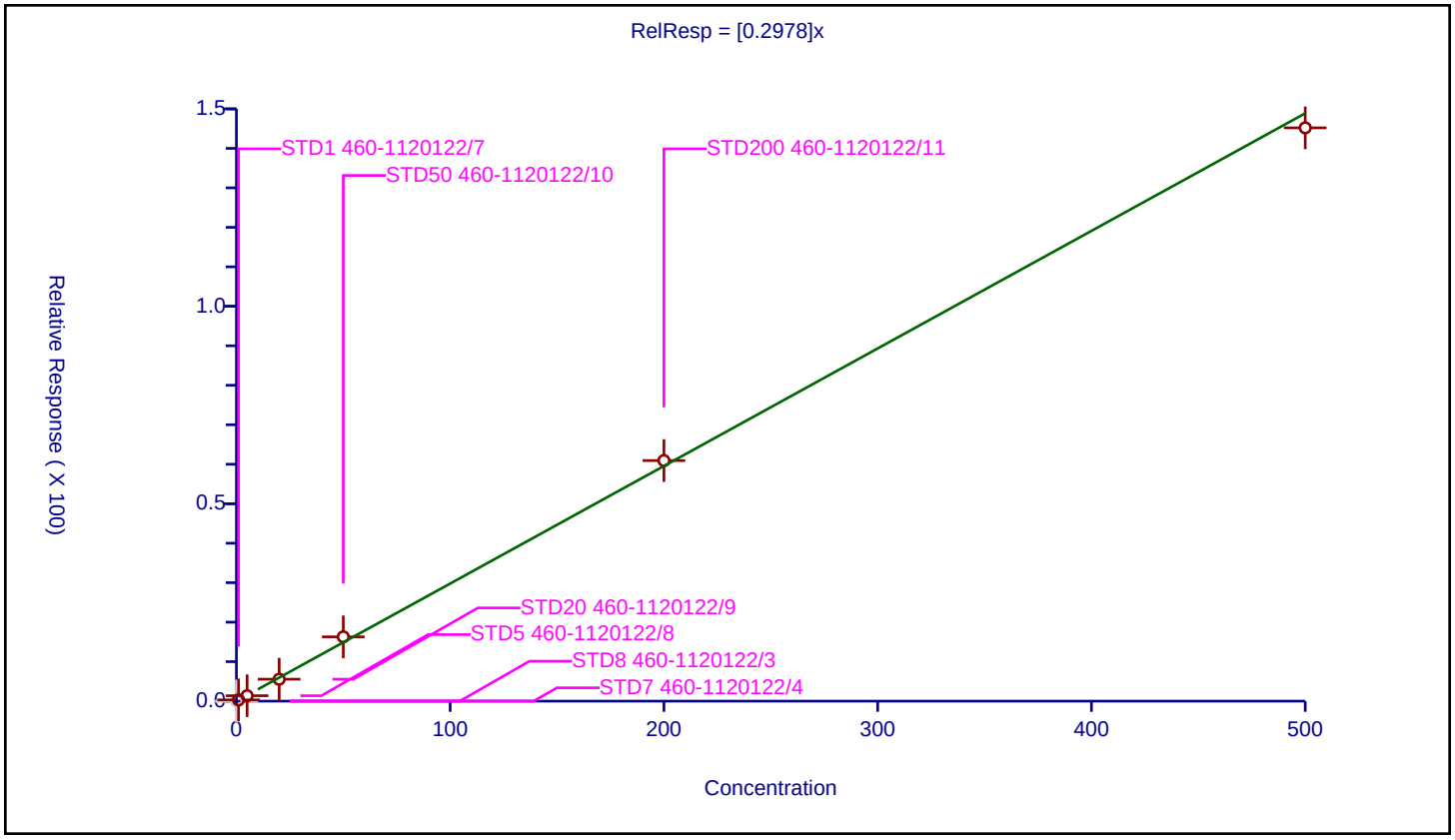
Curve Coefficients

Intercept:	0
Slope:	0.2978

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.313054	50.0	487137.0	0.313054	Y
4	STD5 460-1120122/8	5.0	1.37598	50.0	546556.0	0.275196	Y
5	STD20 460-1120122/9	20.0	5.552333	50.0	544807.0	0.277617	Y
6	STD50 460-1120122/10	50.0	16.280627	50.0	529565.0	0.325613	Y
7	STD200 460-1120122/11	200.0	60.927601	50.0	576476.0	0.304638	Y
8	STD500 460-1120122/12	500.0	145.197331	50.0	622862.0	0.290395	Y



Calibration / Isobutyl alcohol

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

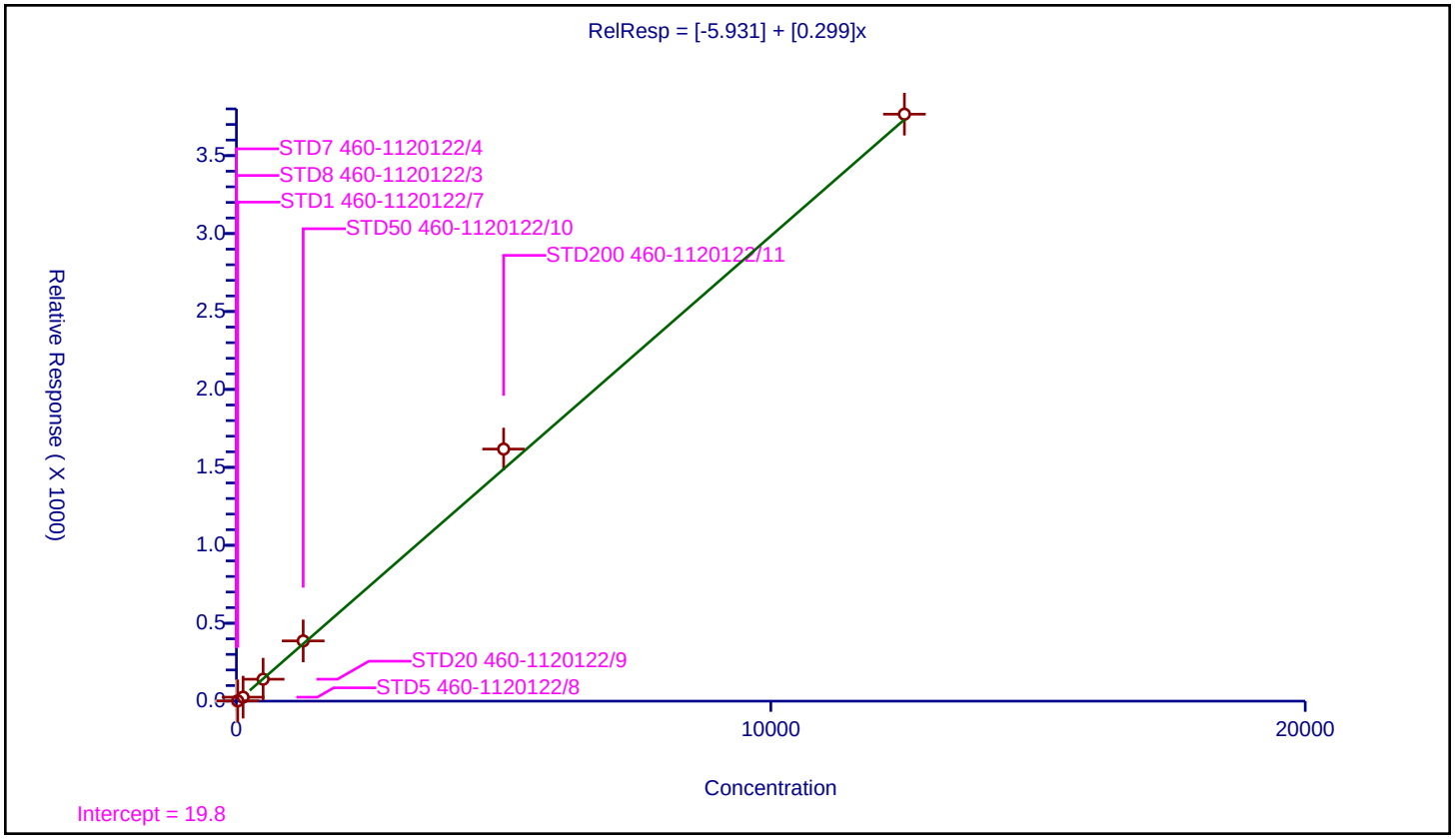
Curve Coefficients

Intercept:	-5.931
Slope:	0.299

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	5.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	25.0	1.774338	1000.0	308284.0	0.070974	Y
4	STD5 460-1120122/8	125.0	25.614765	1000.0	371036.0	0.204918	Y
5	STD20 460-1120122/9	500.0	140.647995	1000.0	361484.0	0.281296	Y
6	STD50 460-1120122/10	1250.0	386.541692	1000.0	389945.0	0.309233	Y
7	STD200 460-1120122/11	5000.0	1617.347128	1000.0	431472.0	0.323469	Y
8	STD500 460-1120122/12	12500.0	3766.036737	1000.0	513867.0	0.301283	Y



Calibration / Isooctane

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

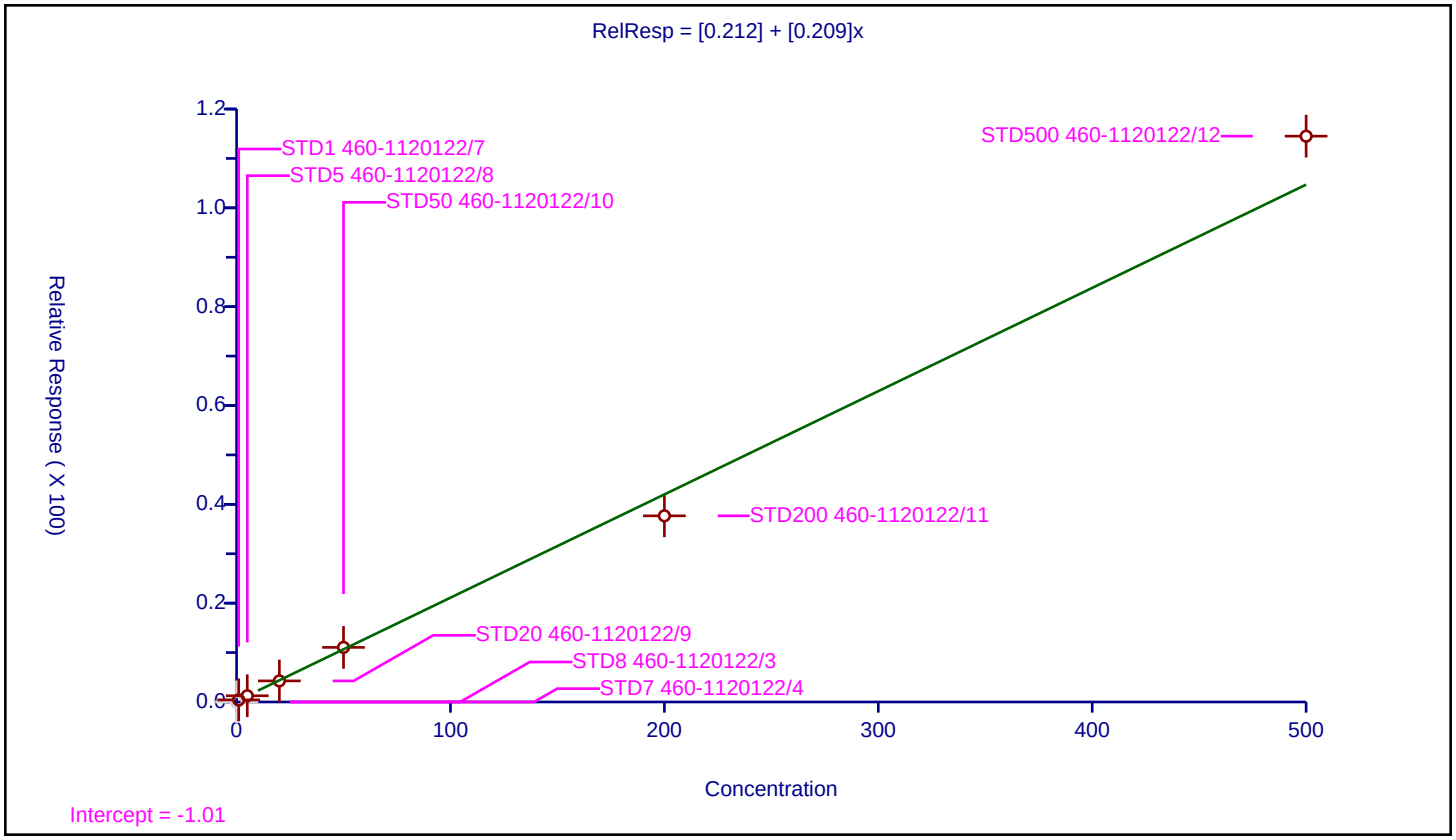
Curve Coefficients

Intercept:	0.212
Slope:	0.209

Error Coefficients

Relative Standard Deviation:	7.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.421134	50.0	487137.0	0.421134	Y
4	STD5 460-1120122/8	5.0	1.25934	50.0	546556.0	0.251868	Y
5	STD20 460-1120122/9	20.0	4.264813	50.0	544807.0	0.213241	Y
6	STD50 460-1120122/10	50.0	11.048691	50.0	529565.0	0.220974	Y
7	STD200 460-1120122/11	200.0	37.66835	50.0	576476.0	0.188342	Y
8	STD500 460-1120122/12	500.0	114.504176	50.0	622862.0	0.229008	Y



Calibration / Benzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

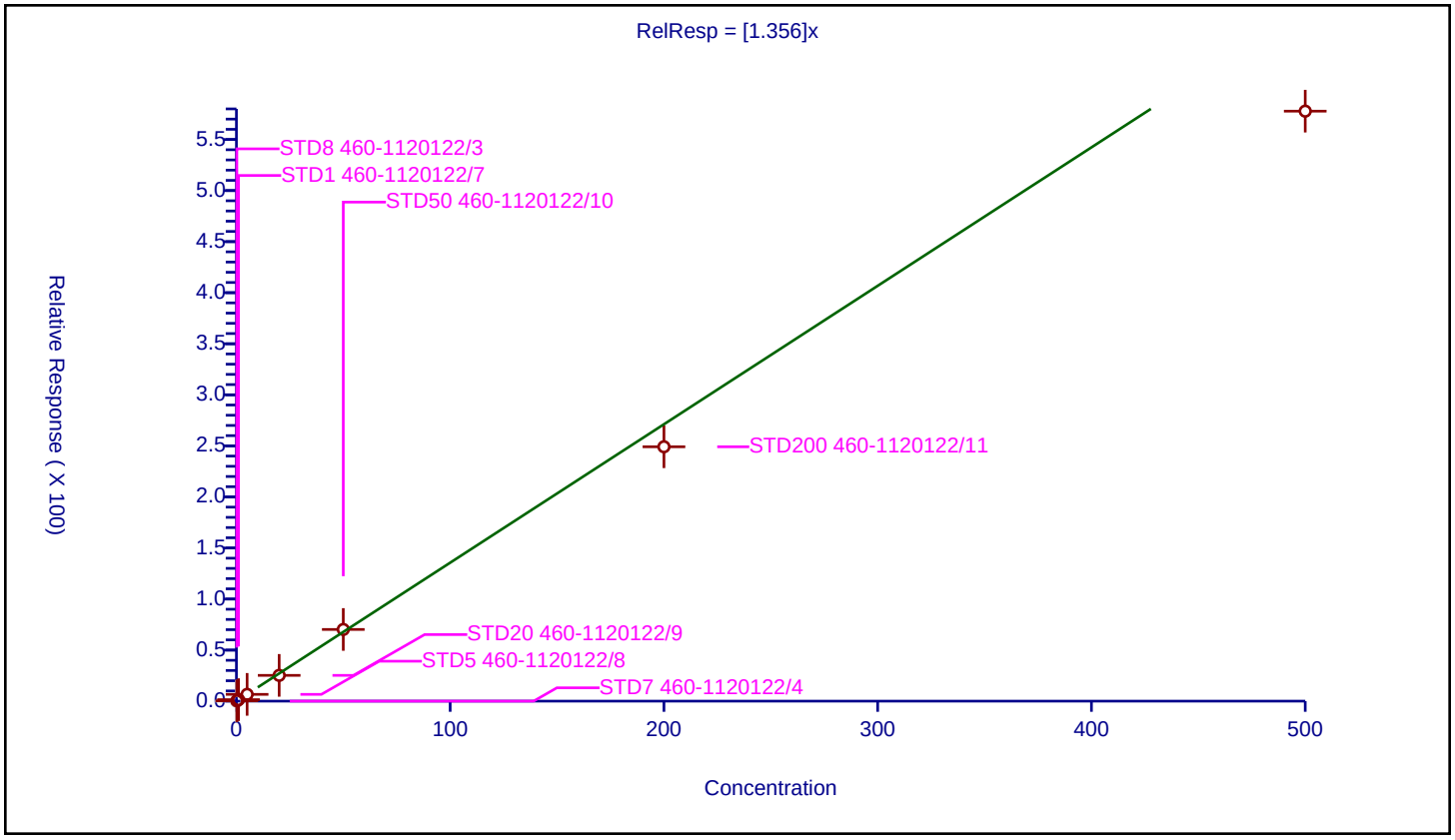
Curve Coefficients

Intercept:	0
Slope:	1.356

Error Coefficients

Relative Standard Deviation:	12.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.329646	50.0	336422.0	1.648228	Y
3	STD1 460-1120122/7	1.0	1.447922	50.0	326088.0	1.447922	Y
4	STD5 460-1120122/8	5.0	6.632539	50.0	376432.0	1.326508	Y
5	STD20 460-1120122/9	20.0	25.247671	50.0	371359.0	1.262384	Y
6	STD50 460-1120122/10	50.0	70.212877	50.0	365000.0	1.404258	Y
7	STD200 460-1120122/11	200.0	249.111825	50.0	410336.0	1.245559	Y
8	STD500 460-1120122/12	500.0	577.788775	50.0	446074.0	1.155578	Y



Calibration / 1,2-Dichloroethane-d4 (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

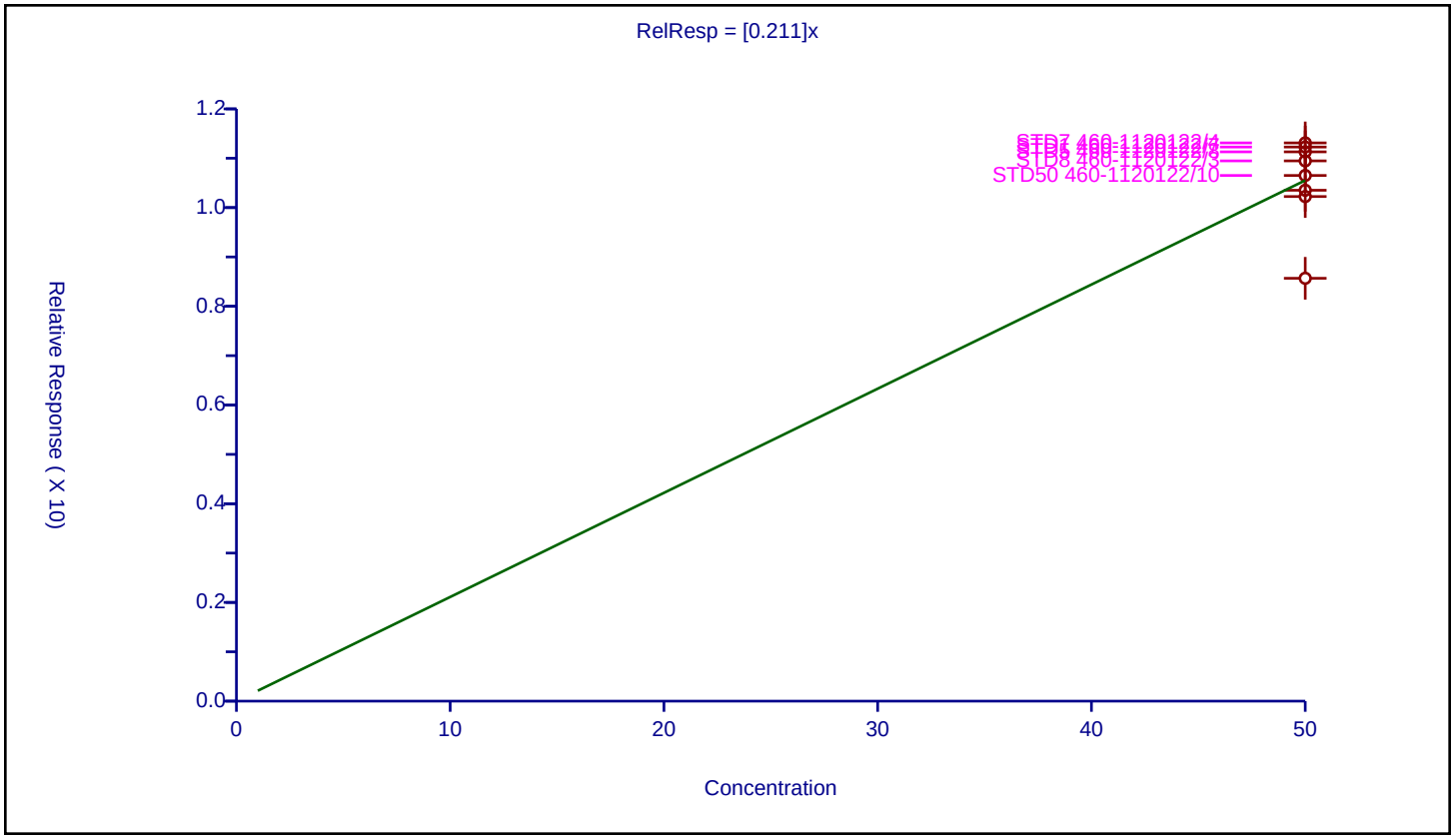
Curve Coefficients

Intercept:	0
Slope:	0.211

Error Coefficients

Relative Standard Deviation:	8.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	50.0	10.946454	50.0	499052.0	0.218929	Y
2	STD7 460-1120122/4	50.0	11.310853	50.0	495418.0	0.226217	Y
3	STD1 460-1120122/7	50.0	11.227129	50.0	487137.0	0.224543	Y
4	STD5 460-1120122/8	50.0	11.129601	50.0	546556.0	0.222592	Y
5	STD20 460-1120122/9	50.0	10.224171	50.0	544807.0	0.204483	Y
6	STD50 460-1120122/10	50.0	10.650817	50.0	529565.0	0.213016	Y
7	STD200 460-1120122/11	50.0	10.351602	50.0	576476.0	0.207032	Y
8	STD500 460-1120122/12	50.0	8.567869	50.0	622862.0	0.171357	Y



Calibration / Isopropyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

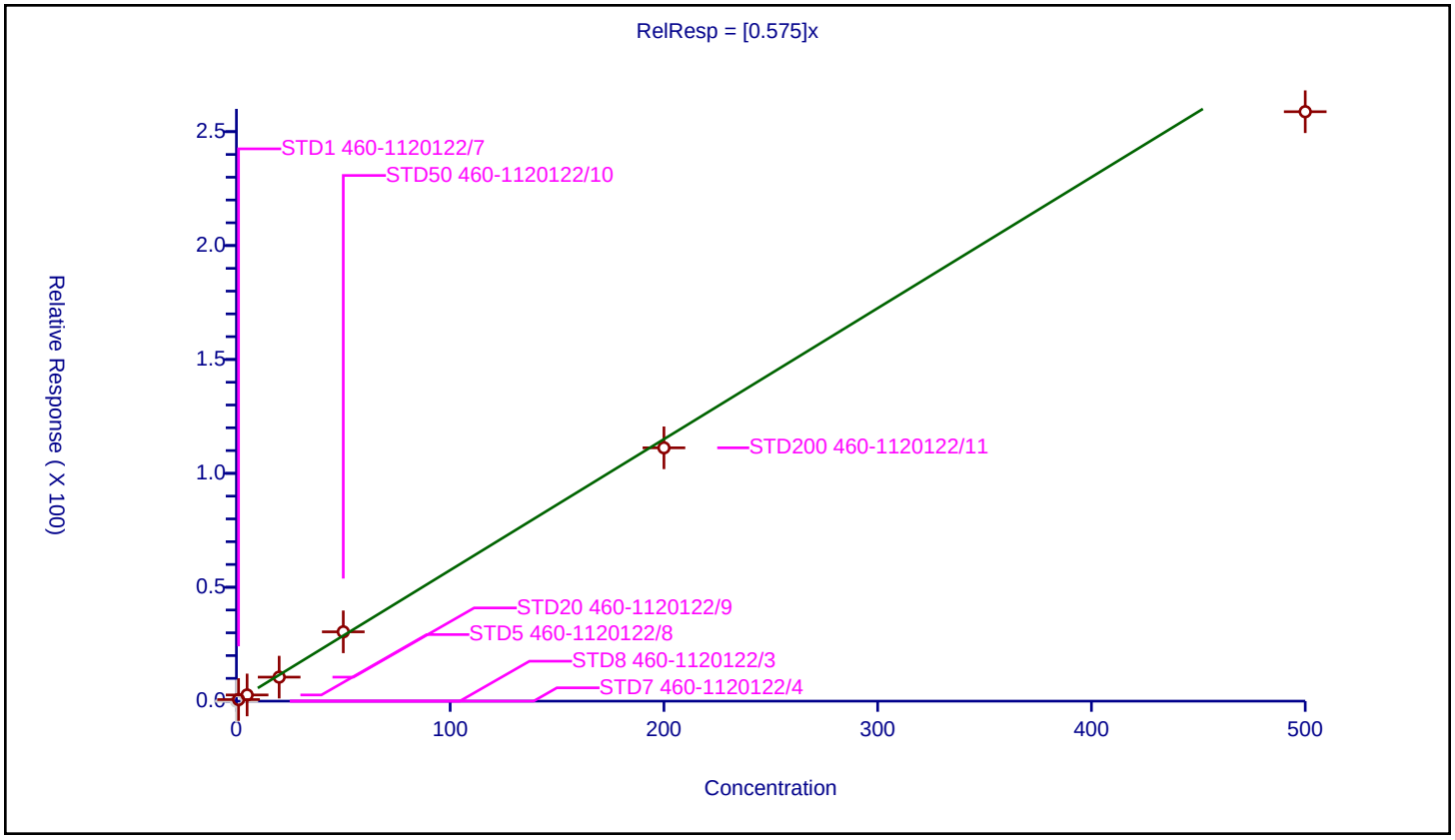
Curve Coefficients

Intercept:	0
Slope:	0.575

Error Coefficients

Relative Standard Deviation:	11.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.696519	50.0	487137.0	0.696519	Y
4	STD5 460-1120122/8	5.0	2.721679	50.0	546556.0	0.544336	Y
5	STD20 460-1120122/9	20.0	10.545478	50.0	544807.0	0.527274	Y
6	STD50 460-1120122/10	50.0	30.427993	50.0	529565.0	0.60856	Y
7	STD200 460-1120122/11	200.0	111.210267	50.0	576476.0	0.556051	Y
8	STD500 460-1120122/12	500.0	258.757076	50.0	622862.0	0.517514	Y



Calibration / Tert-amyl methyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

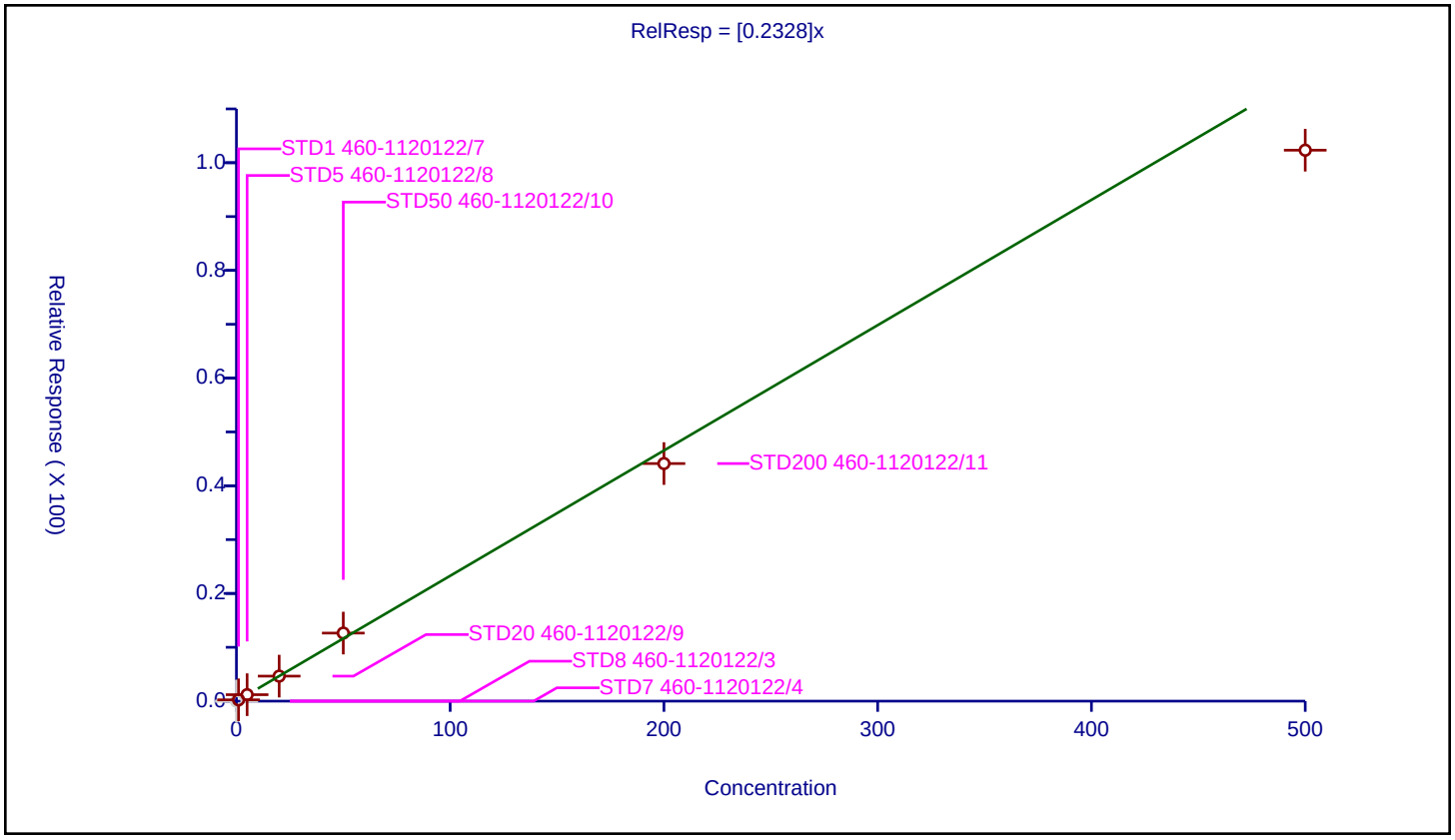
Curve Coefficients

Intercept:	0
Slope:	0.2328

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.245824	50.0	487137.0	0.245824	Y
4	STD5 460-1120122/8	5.0	1.201432	50.0	546556.0	0.240286	Y
5	STD20 460-1120122/9	20.0	4.645131	50.0	544807.0	0.232257	Y
6	STD50 460-1120122/10	50.0	12.643396	50.0	529565.0	0.252868	Y
7	STD200 460-1120122/11	200.0	44.130458	50.0	576476.0	0.220652	Y
8	STD500 460-1120122/12	500.0	102.325395	50.0	622862.0	0.204651	Y



Calibration / 1,2-Dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

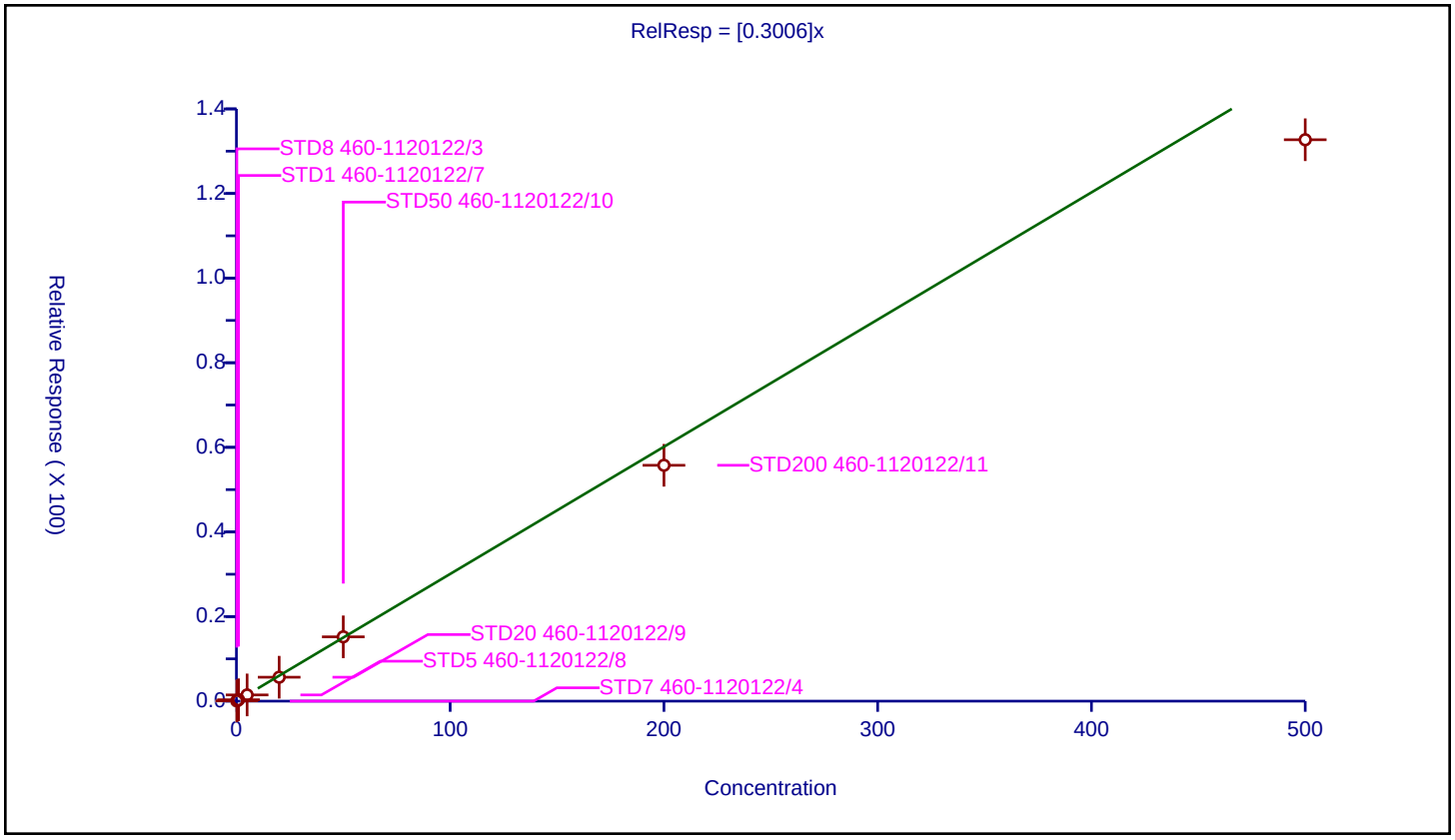
Curve Coefficients

Intercept:	0
Slope:	0.3006

Error Coefficients

Relative Standard Deviation:	10.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.070934	50.0	499052.0	0.354672	Y
3	STD1 460-1120122/7	1.0	0.324755	50.0	487137.0	0.324755	Y
4	STD5 460-1120122/8	5.0	1.46984	50.0	546556.0	0.293968	Y
5	STD20 460-1120122/9	20.0	5.659527	50.0	544807.0	0.282976	Y
6	STD50 460-1120122/10	50.0	15.19889	50.0	529565.0	0.303978	Y
7	STD200 460-1120122/11	200.0	55.753926	50.0	576476.0	0.27877	Y
8	STD500 460-1120122/12	500.0	132.706121	50.0	622862.0	0.265412	Y



Calibration / n-Heptane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

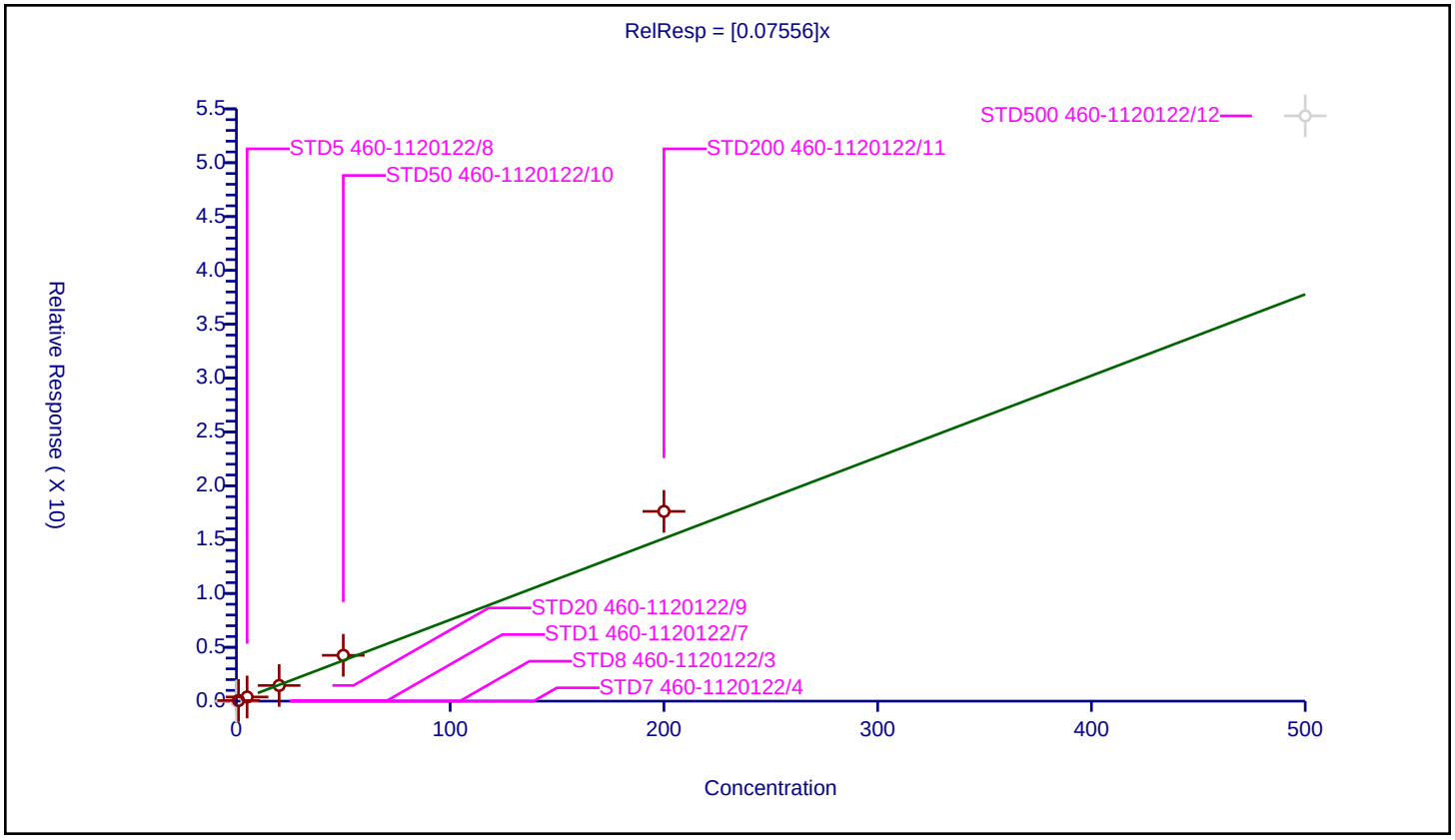
Curve Coefficients

Intercept:	0
Slope:	0.07556

Error Coefficients

Relative Standard Deviation:	17.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.054399	50.0	487137.0	0.054399	Y
4	STD5 460-1120122/8	5.0	0.387243	50.0	546556.0	0.077449	Y
5	STD20 460-1120122/9	20.0	1.454368	50.0	544807.0	0.072718	Y
6	STD50 460-1120122/10	50.0	4.255852	50.0	529565.0	0.085117	Y
7	STD200 460-1120122/11	200.0	17.622416	50.0	576476.0	0.088112	Y
8	STD500 460-1120122/12	500.0	54.350322	50.0	622862.0	0.108701	N



Calibration / n-Butanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

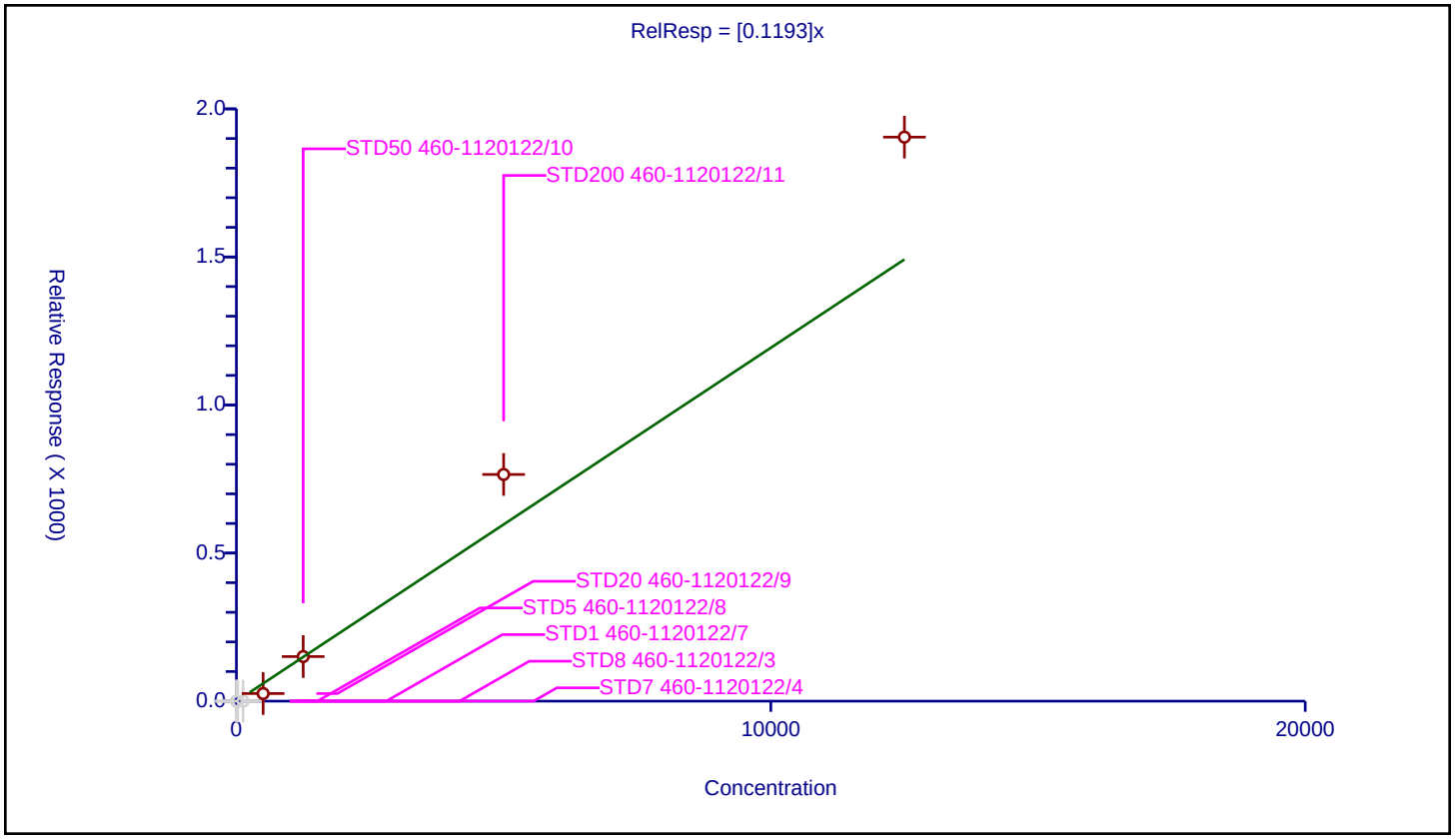
Curve Coefficients

Intercept:	0
Slope:	0.1193

Error Coefficients

Relative Standard Deviation:	40.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	5.0	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	25.0	0.0	1000.0	308284.0	0.0	N
4	STD5 460-1120122/8	125.0	0.0	1000.0	371036.0	0.0	N
5	STD20 460-1120122/9	500.0	25.710682	1000.0	361484.0	0.051421	Y
6	STD50 460-1120122/10	1250.0	150.53405	1000.0	389945.0	0.120427	Y
7	STD200 460-1120122/11	5000.0	765.419309	1000.0	431472.0	0.153084	Y
8	STD500 460-1120122/12	12500.0	1904.683508	1000.0	513867.0	0.152375	Y



Calibration / Trichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

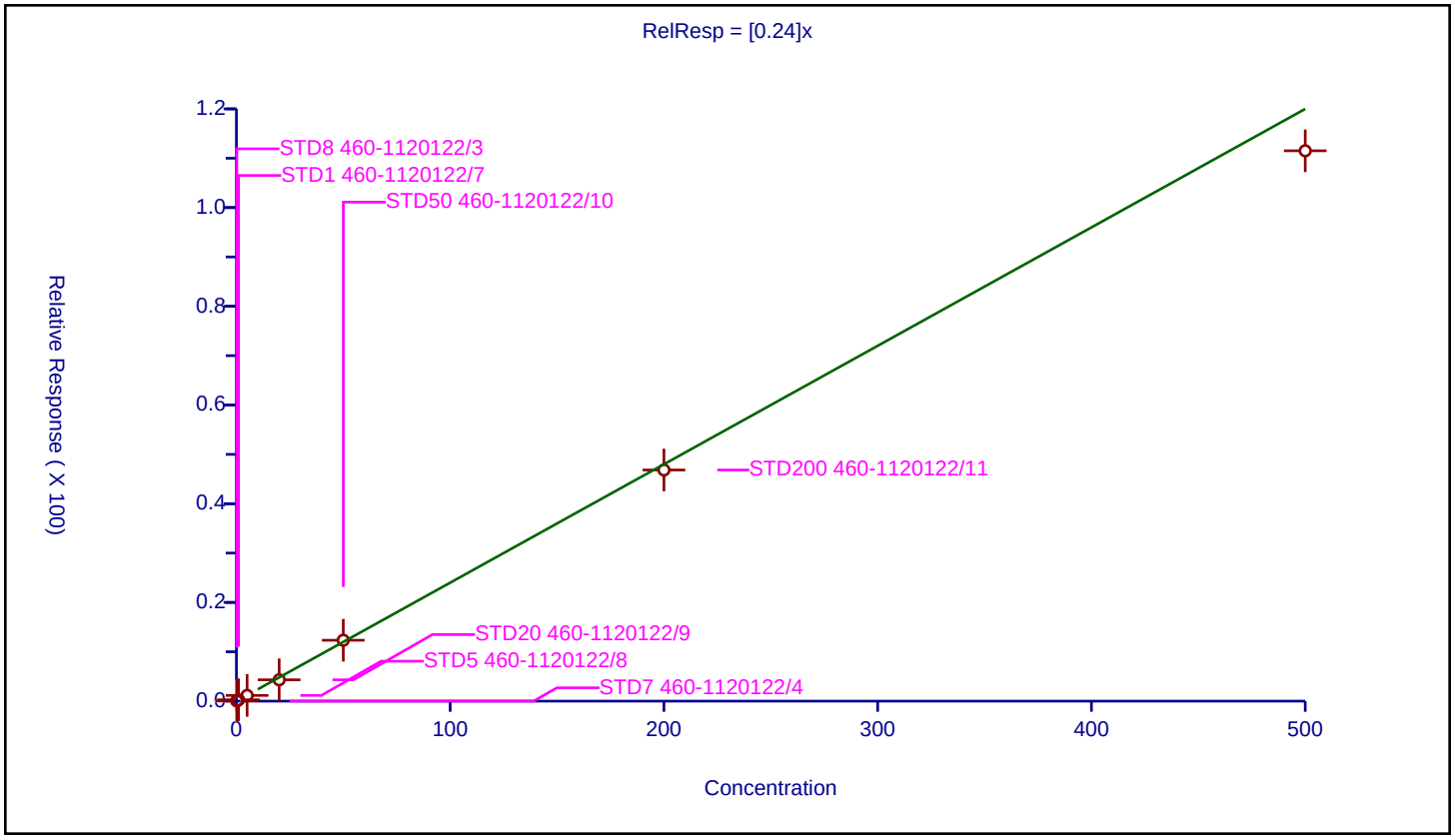
Curve Coefficients

Intercept:	0
Slope:	0.24

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.051498	50.0	499052.0	0.257488	Y
3	STD1 460-1120122/7	1.0	0.270663	50.0	487137.0	0.270663	Y
4	STD5 460-1120122/8	5.0	1.158253	50.0	546556.0	0.231651	Y
5	STD20 460-1120122/9	20.0	4.322173	50.0	544807.0	0.216109	Y
6	STD50 460-1120122/10	50.0	12.338901	50.0	529565.0	0.246778	Y
7	STD200 460-1120122/11	200.0	46.833433	50.0	576476.0	0.234167	Y
8	STD500 460-1120122/12	500.0	111.510736	50.0	622862.0	0.223021	Y



Calibration / Methylcyclohexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

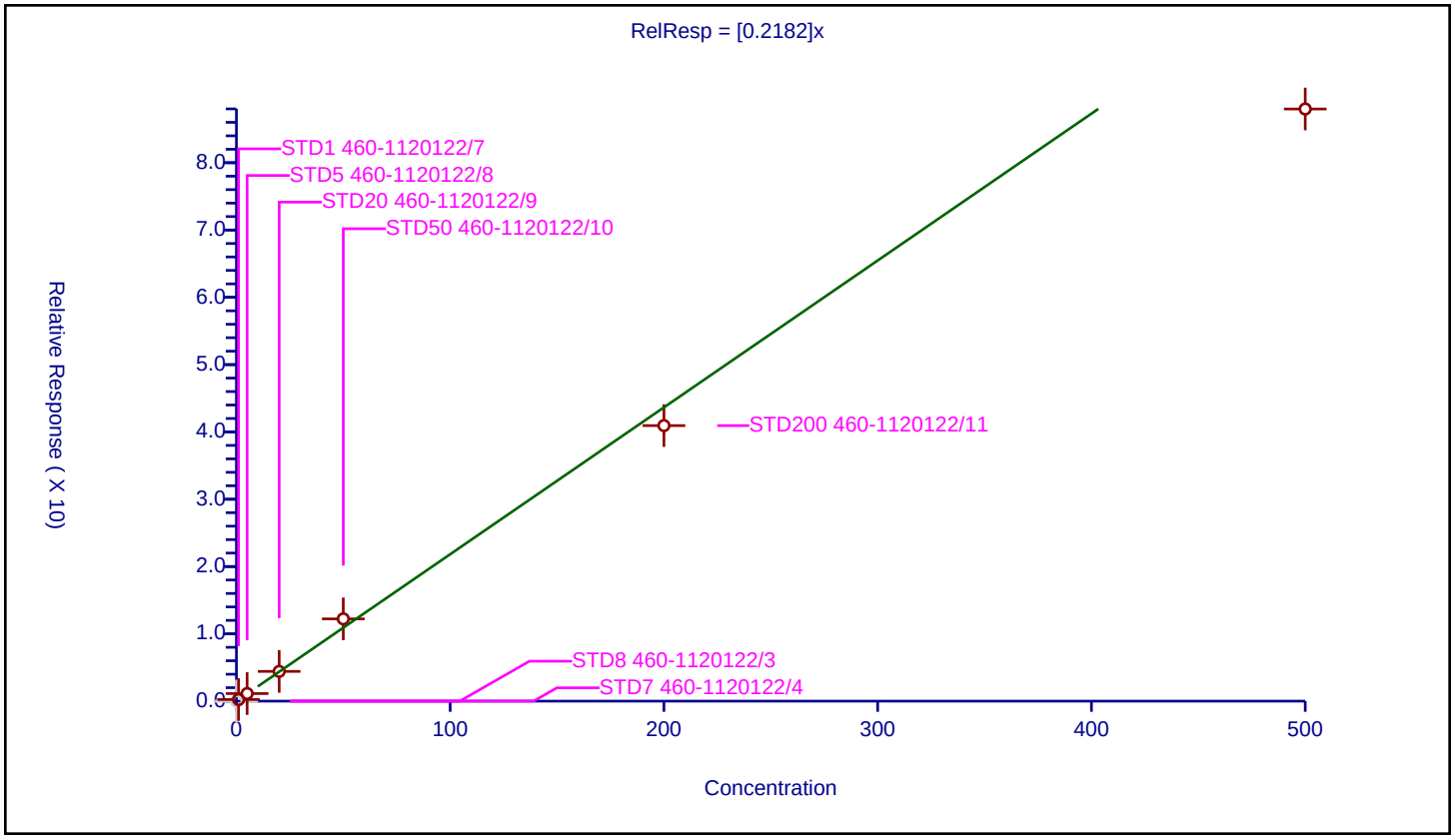
Curve Coefficients

Intercept:	0
Slope:	0.2182

Error Coefficients

Relative Standard Deviation:	11.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.237921	50.0	487137.0	0.237921	Y
4	STD5 460-1120122/8	5.0	1.127789	50.0	546556.0	0.225558	Y
5	STD20 460-1120122/9	20.0	4.416885	50.0	544807.0	0.220844	Y
6	STD50 460-1120122/10	50.0	12.222862	50.0	529565.0	0.244457	Y
7	STD200 460-1120122/11	200.0	40.942381	50.0	576476.0	0.204712	Y
8	STD500 460-1120122/12	500.0	87.984257	50.0	622862.0	0.175969	Y



Calibration / Ethyl acrylate

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

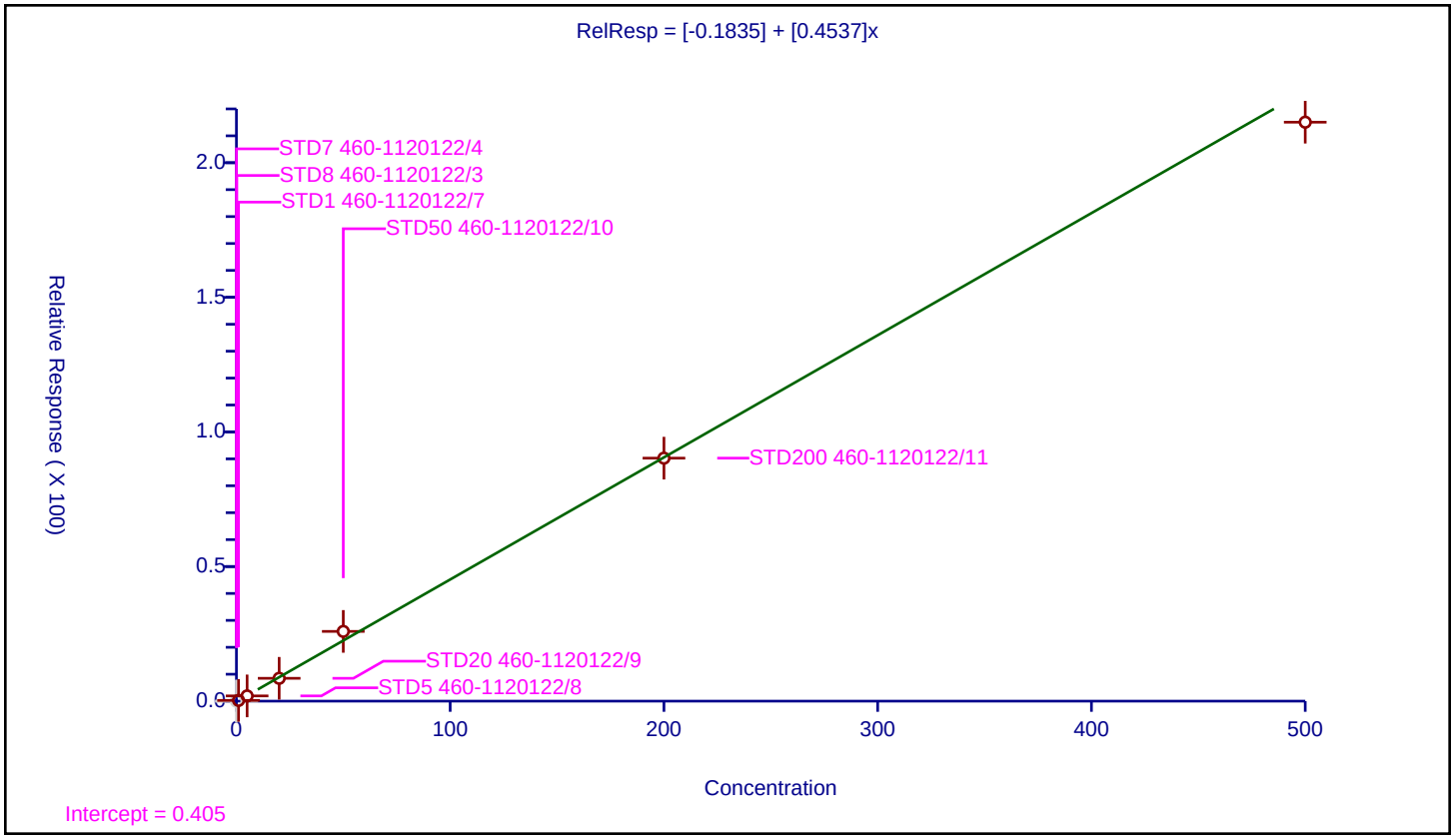
Curve Coefficients

Intercept:	-0.1835
Slope:	0.4537

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.27559	50.0	487137.0	0.27559	Y
4	STD5 460-1120122/8	5.0	1.941338	50.0	546556.0	0.388268	Y
5	STD20 460-1120122/9	20.0	8.482729	50.0	544807.0	0.424136	Y
6	STD50 460-1120122/10	50.0	25.9107	50.0	529565.0	0.518214	Y
7	STD200 460-1120122/11	200.0	90.261	50.0	576476.0	0.451305	Y
8	STD500 460-1120122/12	500.0	215.066018	50.0	622862.0	0.430132	Y



Calibration / 1,2-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

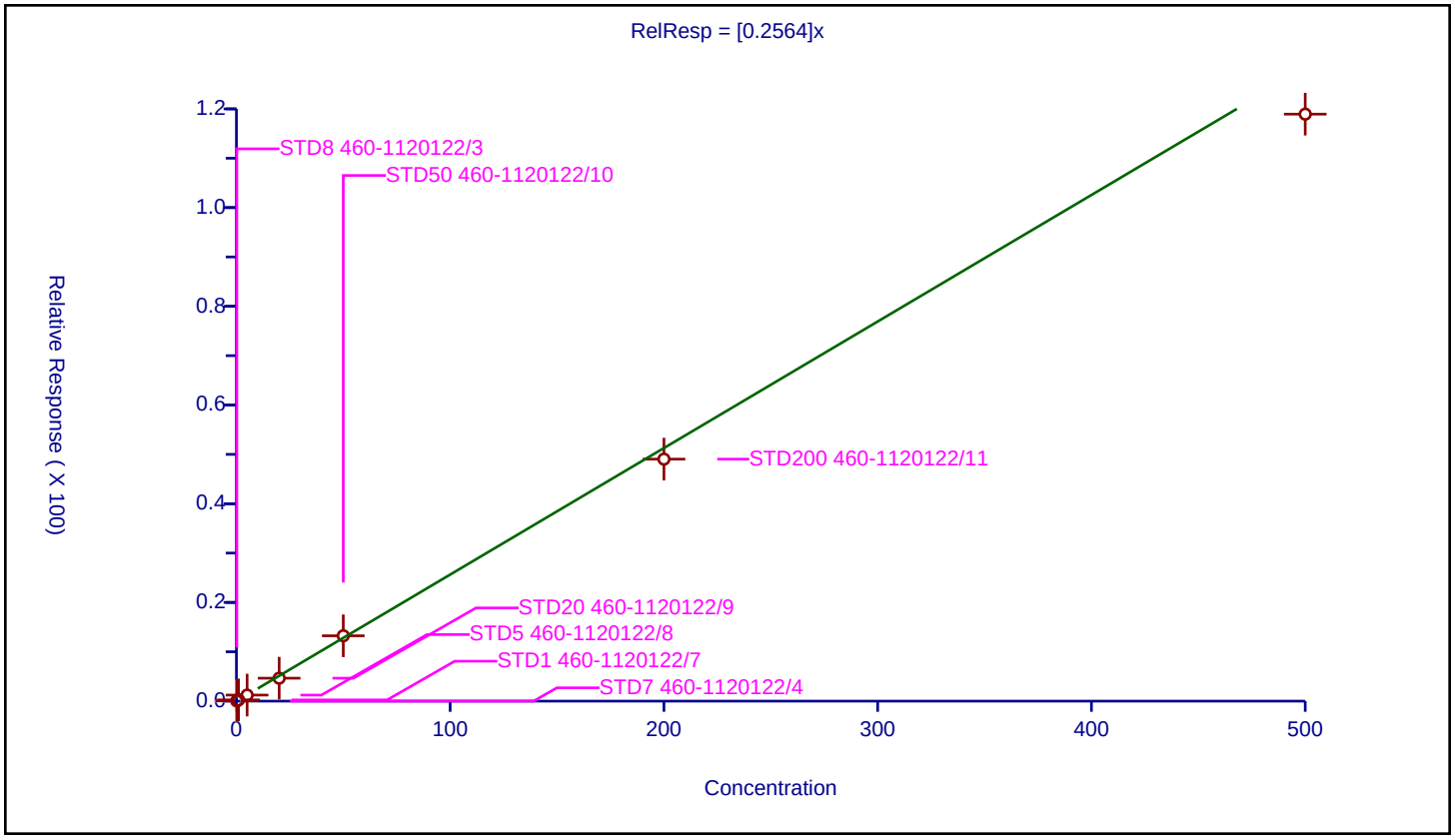
Curve Coefficients

Intercept:	0
Slope:	0.2564

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.064723	50.0	499052.0	0.323614	Y
3	STD1 460-1120122/7	1.0	0.245721	50.0	487137.0	0.245721	Y
4	STD5 460-1120122/8	5.0	1.225126	50.0	546556.0	0.245025	Y
5	STD20 460-1120122/9	20.0	4.651556	50.0	544807.0	0.232578	Y
6	STD50 460-1120122/10	50.0	13.241245	50.0	529565.0	0.264825	Y
7	STD200 460-1120122/11	200.0	49.033524	50.0	576476.0	0.245168	Y
8	STD500 460-1120122/12	500.0	118.936618	50.0	622862.0	0.237873	Y



Calibration / Methyl methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

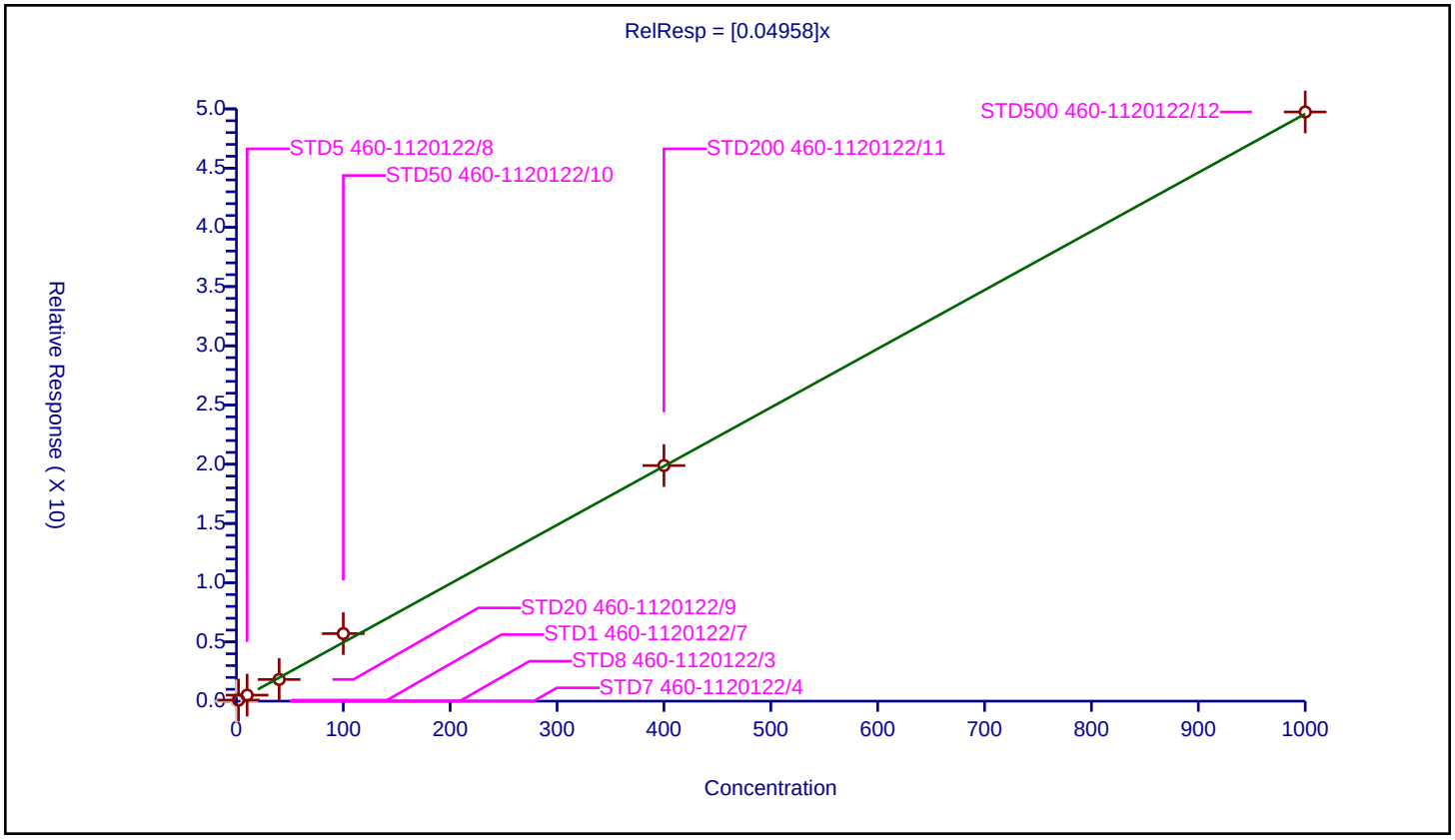
Curve Coefficients

Intercept:	0
Slope:	0.04958

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	2.0	0.089092	50.0	487137.0	0.044546	Y
4	STD5 460-1120122/8	10.0	0.507176	50.0	546556.0	0.050718	Y
5	STD20 460-1120122/9	40.0	1.829639	50.0	544807.0	0.045741	Y
6	STD50 460-1120122/10	100.0	5.701094	50.0	529565.0	0.057011	Y
7	STD200 460-1120122/11	400.0	19.889813	50.0	576476.0	0.049725	Y
8	STD500 460-1120122/12	1000.0	49.739589	50.0	622862.0	0.04974	Y



Calibration / 1,4-Dioxane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

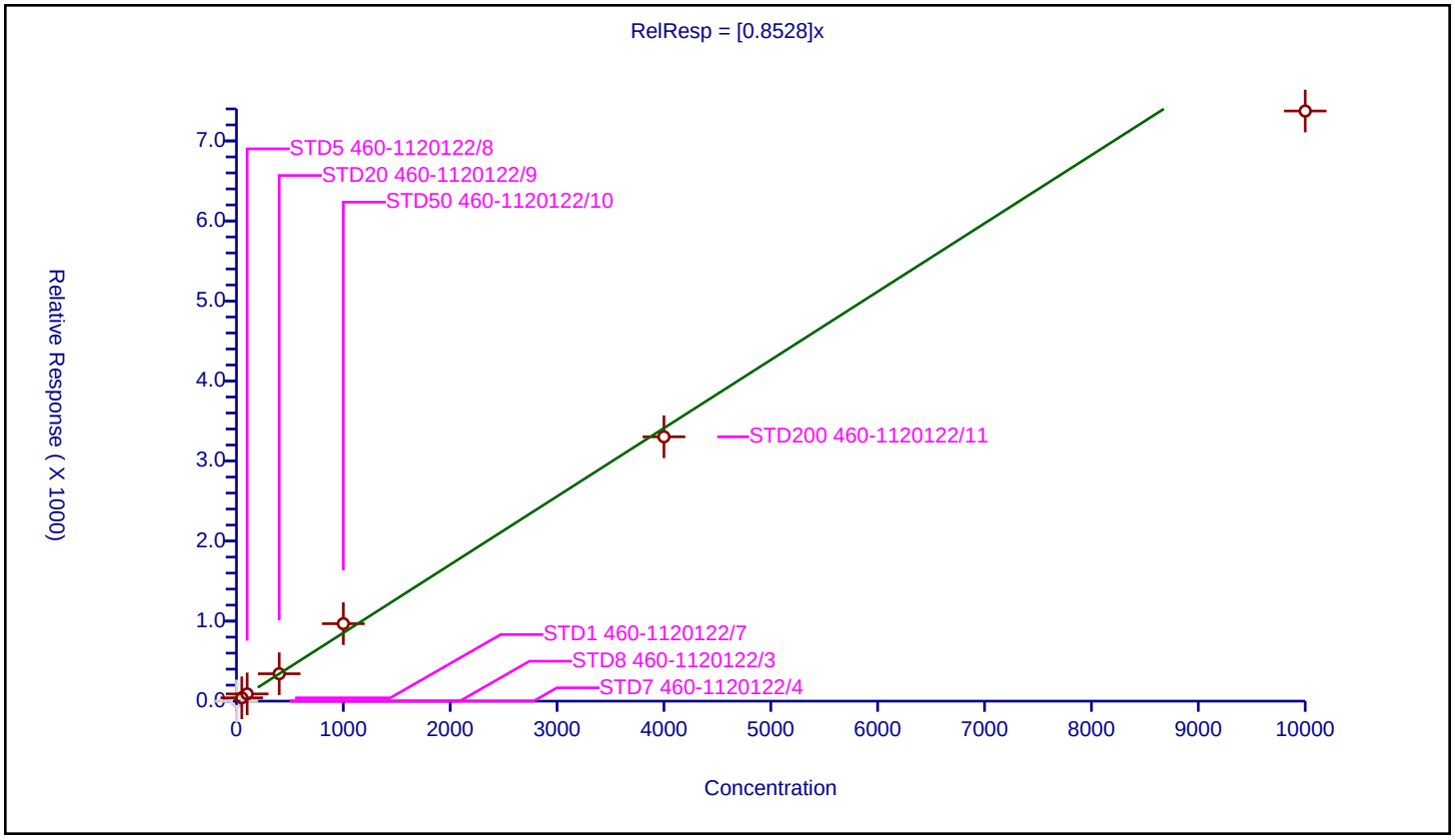
Curve Coefficients

Intercept:	0
Slope:	0.8528

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	33183.0	NaN	N
2	STD8 460-1120122/3	4.0	0.0	1000.0	31022.0	0.0	N
3	STD1 460-1120122/7	50.0	41.35353	1000.0	25681.0	0.827071	Y
4	STD5 460-1120122/8	100.0	90.289126	1000.0	31820.0	0.902891	Y
5	STD20 460-1120122/9	400.0	342.352216	1000.0	29198.0	0.855881	Y
6	STD50 460-1120122/10	1000.0	967.879957	1000.0	33188.0	0.96788	Y
7	STD200 460-1120122/11	4000.0	3302.791905	1000.0	37752.0	0.825698	Y
8	STD500 460-1120122/12	10000.0	7373.629254	1000.0	45778.0	0.737363	Y



Calibration / Dibromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

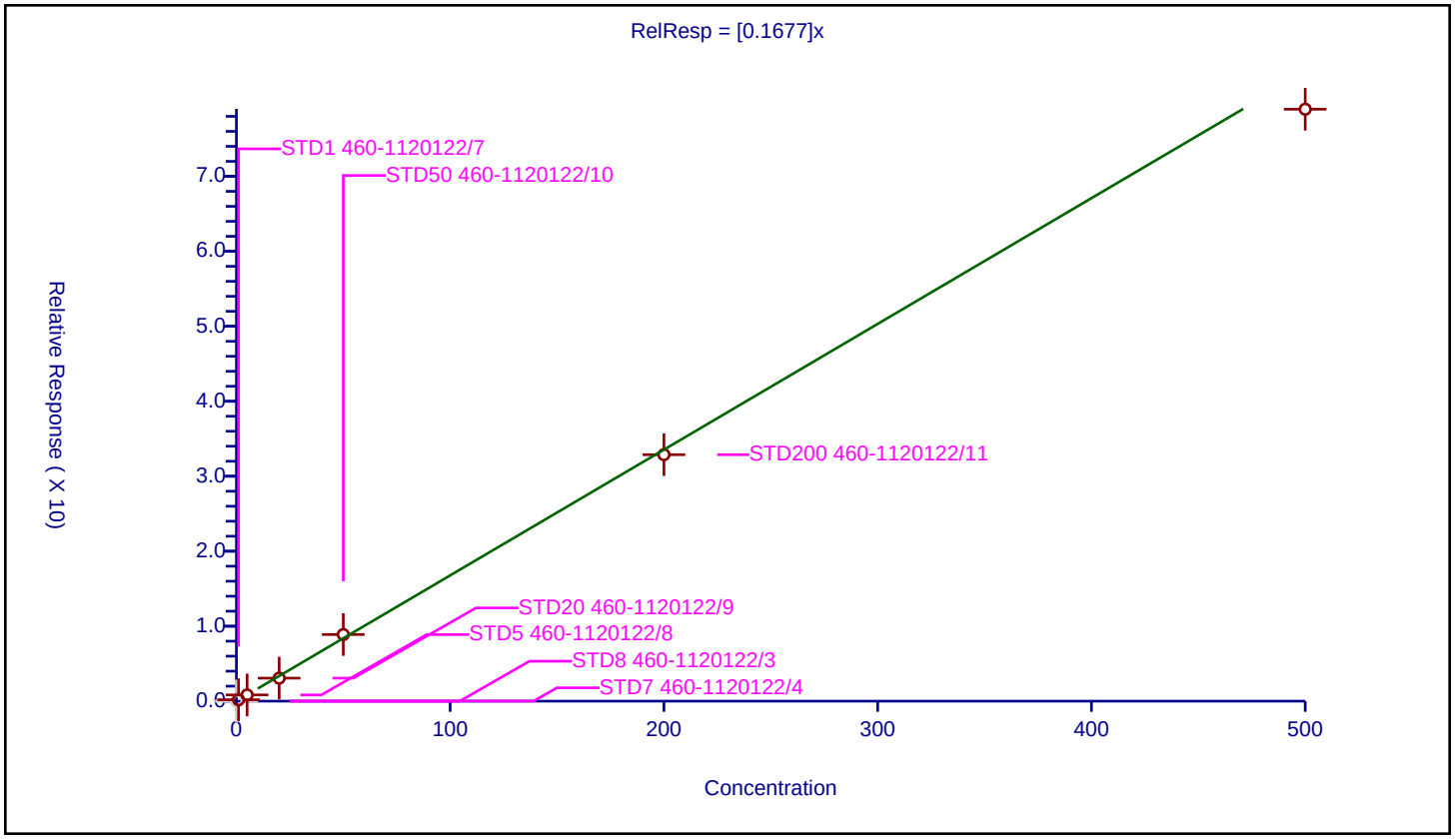
Curve Coefficients

Intercept:	0
Slope:	0.1677

Error Coefficients

Relative Standard Deviation:	7.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.186806	50.0	487137.0	0.186806	Y
4	STD5 460-1120122/8	5.0	0.830656	50.0	546556.0	0.166131	Y
5	STD20 460-1120122/9	20.0	3.068426	50.0	544807.0	0.153421	Y
6	STD50 460-1120122/10	50.0	8.885312	50.0	529565.0	0.177706	Y
7	STD200 460-1120122/11	200.0	32.874829	50.0	576476.0	0.164374	Y
8	STD500 460-1120122/12	500.0	78.952962	50.0	622862.0	0.157906	Y



Calibration / n-Propyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

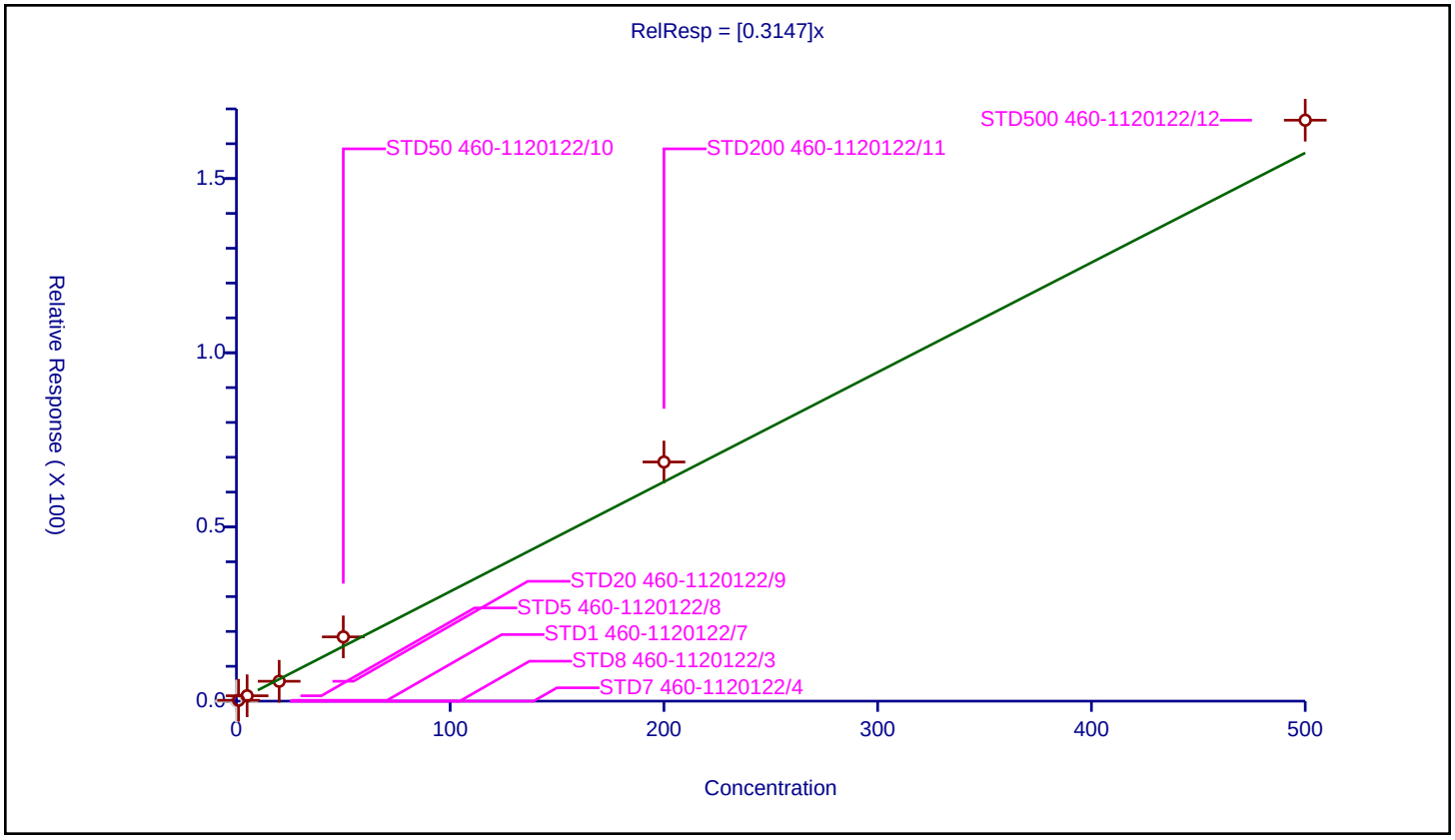
Curve Coefficients

Intercept:	0
Slope:	0.3147

Error Coefficients

Relative Standard Deviation:	13.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.24993	50.0	487137.0	0.24993	Y
4	STD5 460-1120122/8	5.0	1.536988	50.0	546556.0	0.307398	Y
5	STD20 460-1120122/9	20.0	5.710554	50.0	544807.0	0.285528	Y
6	STD50 460-1120122/10	50.0	18.441646	50.0	529565.0	0.368833	Y
7	STD200 460-1120122/11	200.0	68.647871	50.0	576476.0	0.343239	Y
8	STD500 460-1120122/12	500.0	166.760936	50.0	622862.0	0.333522	Y



Calibration / Dichlorobromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

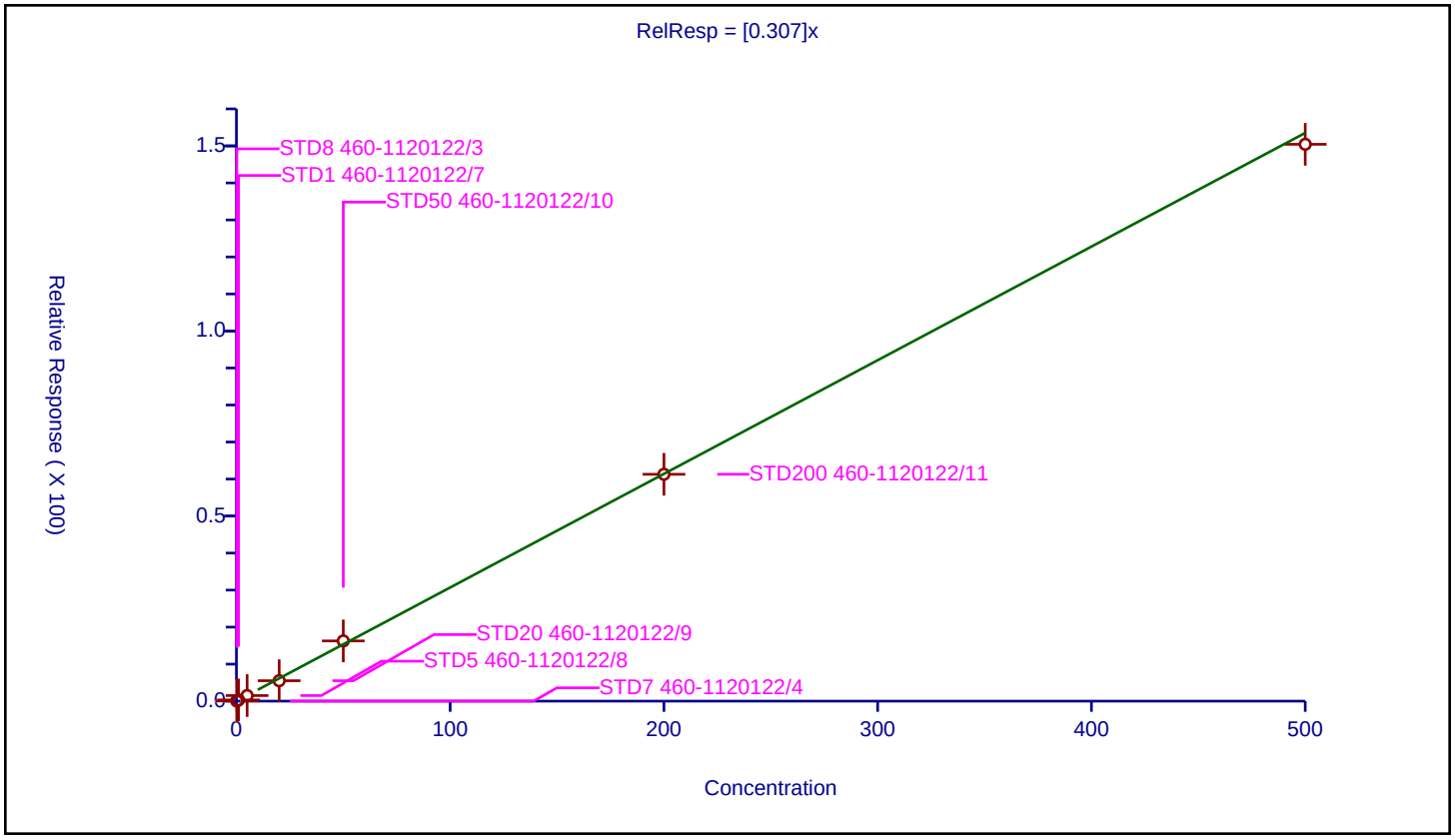
Curve Coefficients

Intercept:	0
Slope:	0.307

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.064522	50.0	499052.0	0.322612	Y
3	STD1 460-1120122/7	1.0	0.317159	50.0	487137.0	0.317159	Y
4	STD5 460-1120122/8	5.0	1.504054	50.0	546556.0	0.300811	Y
5	STD20 460-1120122/9	20.0	5.516908	50.0	544807.0	0.275845	Y
6	STD50 460-1120122/10	50.0	16.264953	50.0	529565.0	0.325299	Y
7	STD200 460-1120122/11	200.0	61.288241	50.0	576476.0	0.306441	Y
8	STD500 460-1120122/12	500.0	150.436774	50.0	622862.0	0.300874	Y



Calibration / 2-Nitropropane

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

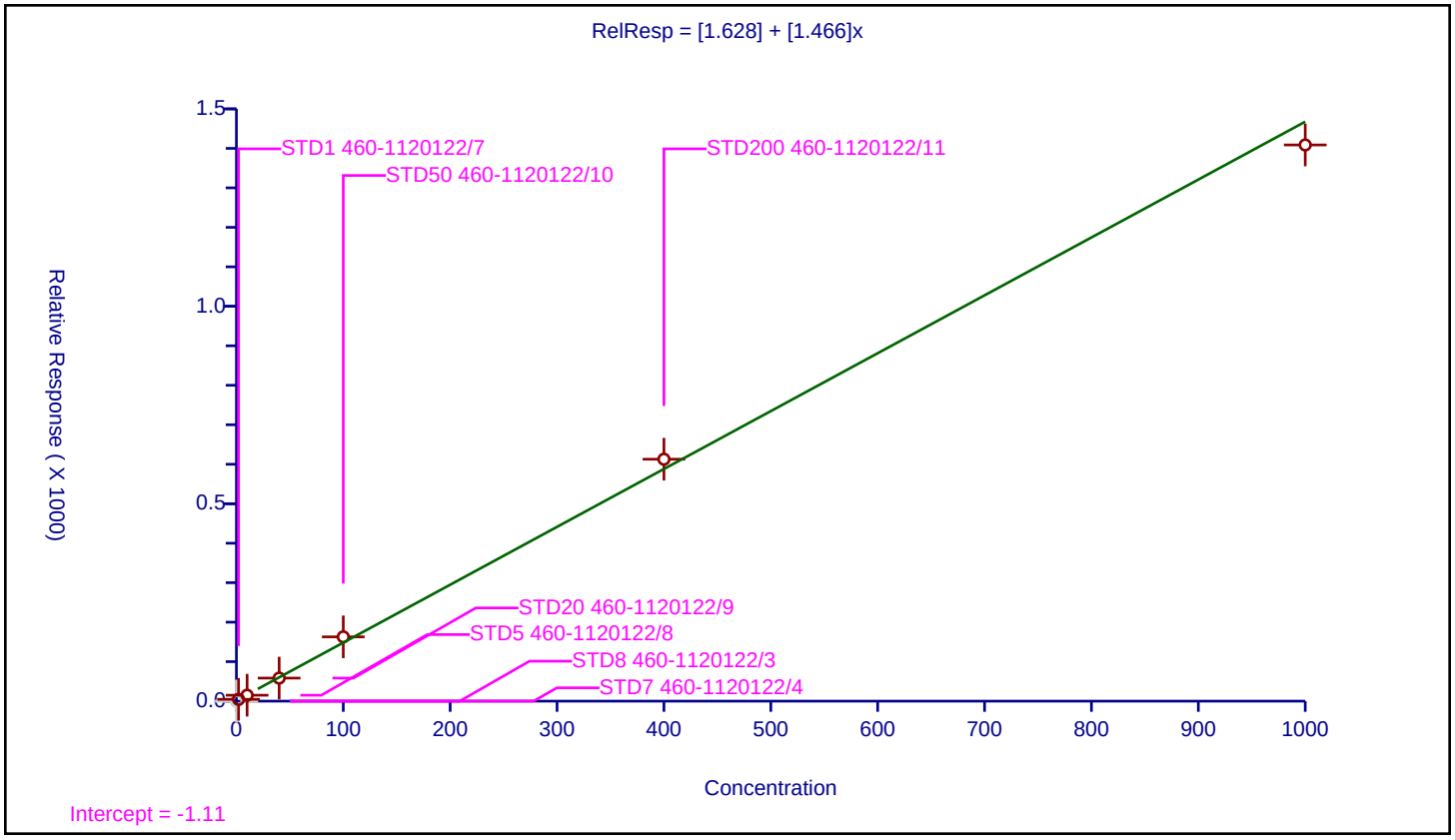
Curve Coefficients

Intercept:	1.628
Slope:	1.466

Error Coefficients

Relative Standard Deviation:	7.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	1000.0	358416.0	NaN	N
2	STD8 460-1120122/3	0.4	0.0	1000.0	392699.0	0.0	N
3	STD1 460-1120122/7	2.0	4.609386	1000.0	308284.0	2.304693	Y
4	STD5 460-1120122/8	10.0	15.017411	1000.0	371036.0	1.501741	Y
5	STD20 460-1120122/9	40.0	58.403691	1000.0	361484.0	1.460092	Y
6	STD50 460-1120122/10	100.0	162.817833	1000.0	389945.0	1.628178	Y
7	STD200 460-1120122/11	400.0	612.737327	1000.0	431472.0	1.531843	Y
8	STD500 460-1120122/12	1000.0	1408.681624	1000.0	513867.0	1.408682	Y



Calibration / 2-Chloroethyl vinyl ether

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

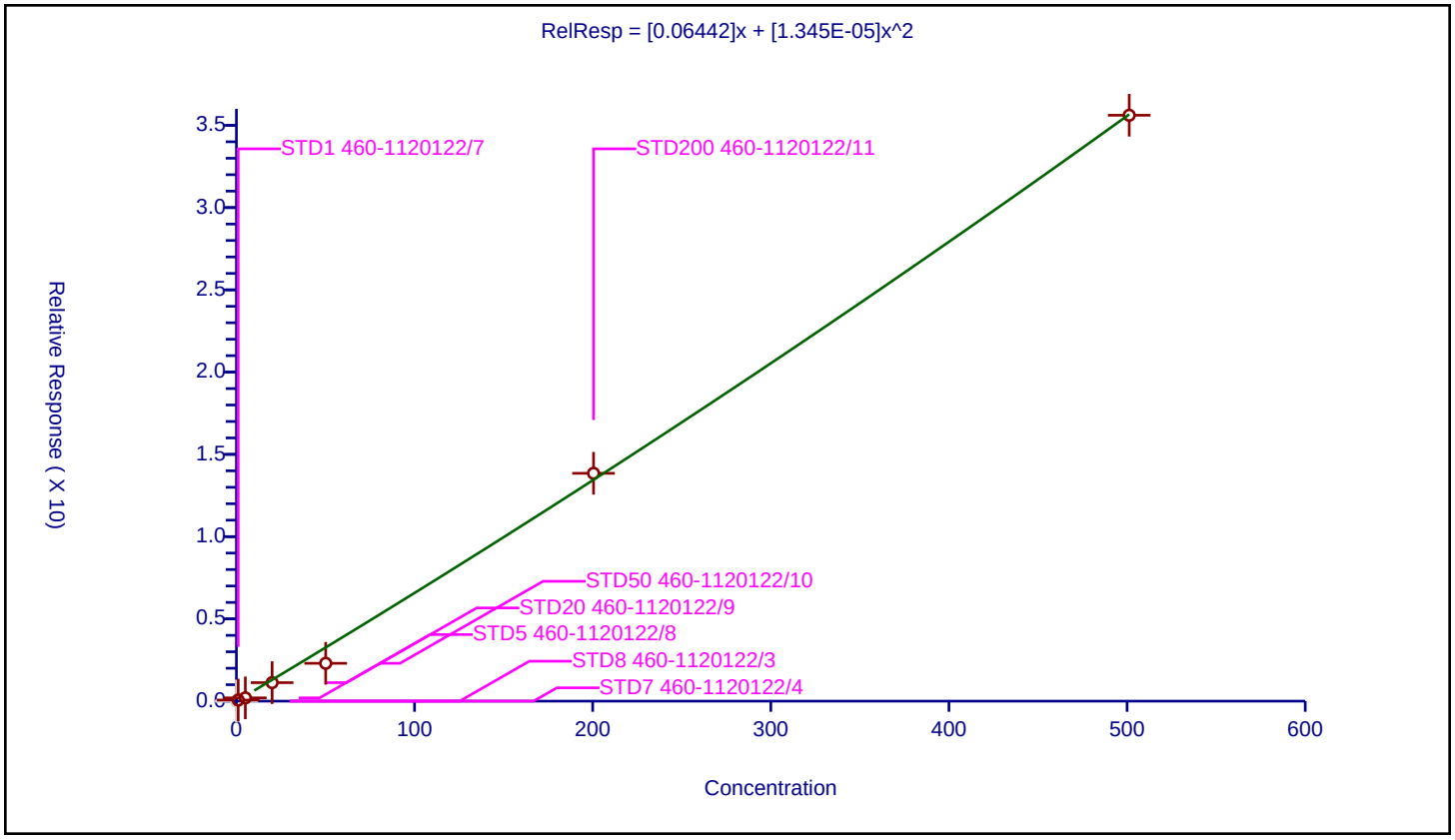
Curve Coefficients

Intercept:	0
Slope:	0.06442
Second Order:	1.345E-05

Error Coefficients

Relative Standard Deviation:	25.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.20048	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0024	0.066408	50.0	487137.0	0.066249	Y
4	STD5 460-1120122/8	5.012	0.198424	50.0	546556.0	0.03959	Y
5	STD20 460-1120122/9	20.048	1.124802	50.0	544807.0	0.056105	Y
6	STD50 460-1120122/10	50.12	2.299529	50.0	529565.0	0.04588	Y
7	STD200 460-1120122/11	200.48	13.849145	50.0	576476.0	0.06908	Y
8	STD500 460-1120122/12	501.2	35.612383	50.0	622862.0	0.071054	Y



Calibration / Epichlorohydrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

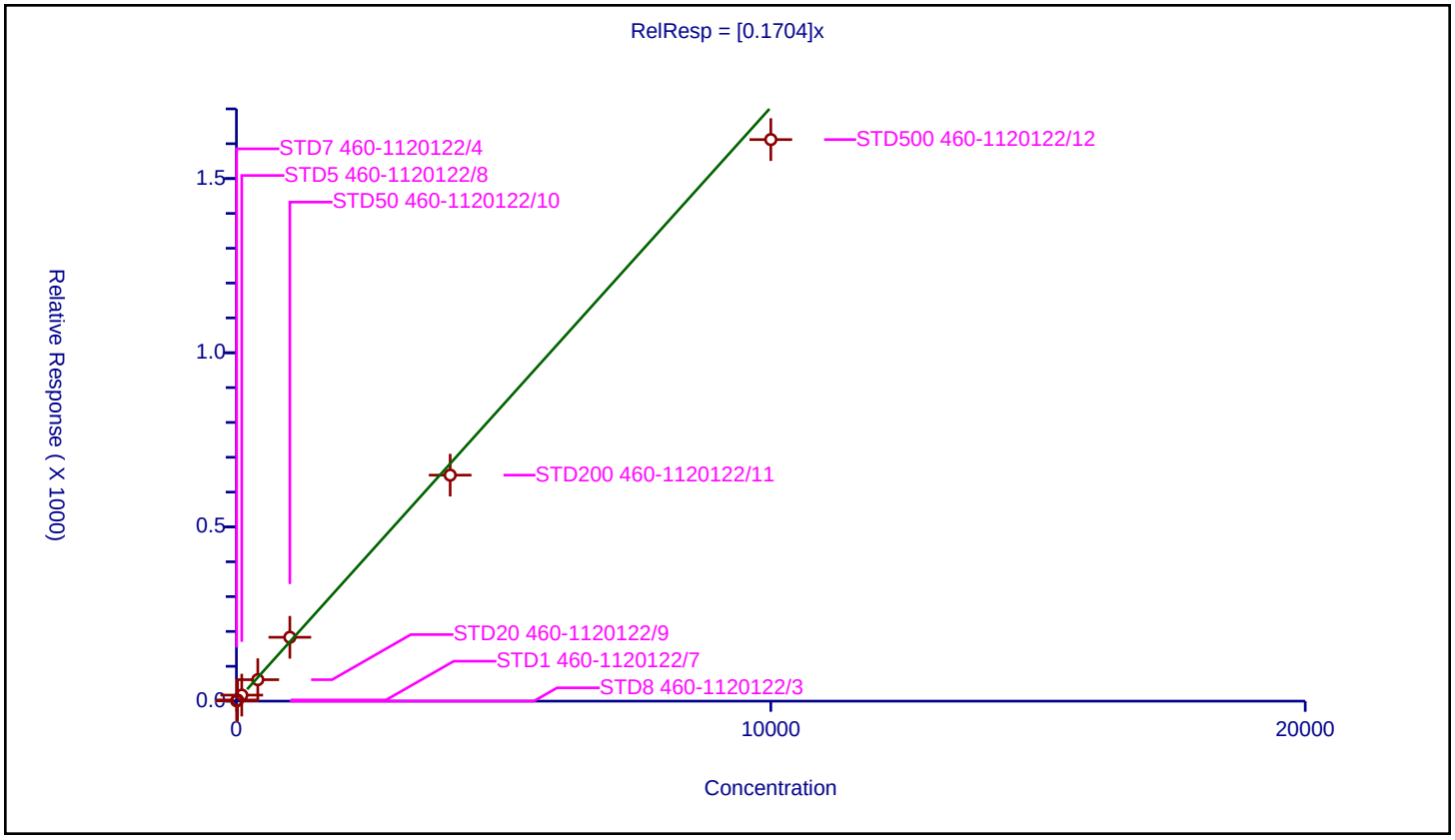
Curve Coefficients

Intercept:	0
Slope:	0.1704

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	4.000007	0.0	250.0	386301.0	0.0	N
2	STD7 460-1120122/4	5.000009	0.952639	250.0	364776.0	0.190528	Y
3	STD1 460-1120122/7	20.000035	3.378326	250.0	319537.0	0.168916	Y
4	STD5 460-1120122/8	100.000173	17.294305	250.0	371047.0	0.172943	Y
5	STD20 460-1120122/9	400.000692	61.59402	250.0	357141.0	0.153985	Y
6	STD50 460-1120122/10	1000.00173	183.316475	250.0	381616.0	0.183316	Y
7	STD200 460-1120122/11	4000.00692	648.692252	250.0	427070.0	0.162173	Y
8	STD500 460-1120122/12	10000.0173	1611.888443	250.0	463980.0	0.161189	Y



Calibration / cis-1,3-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

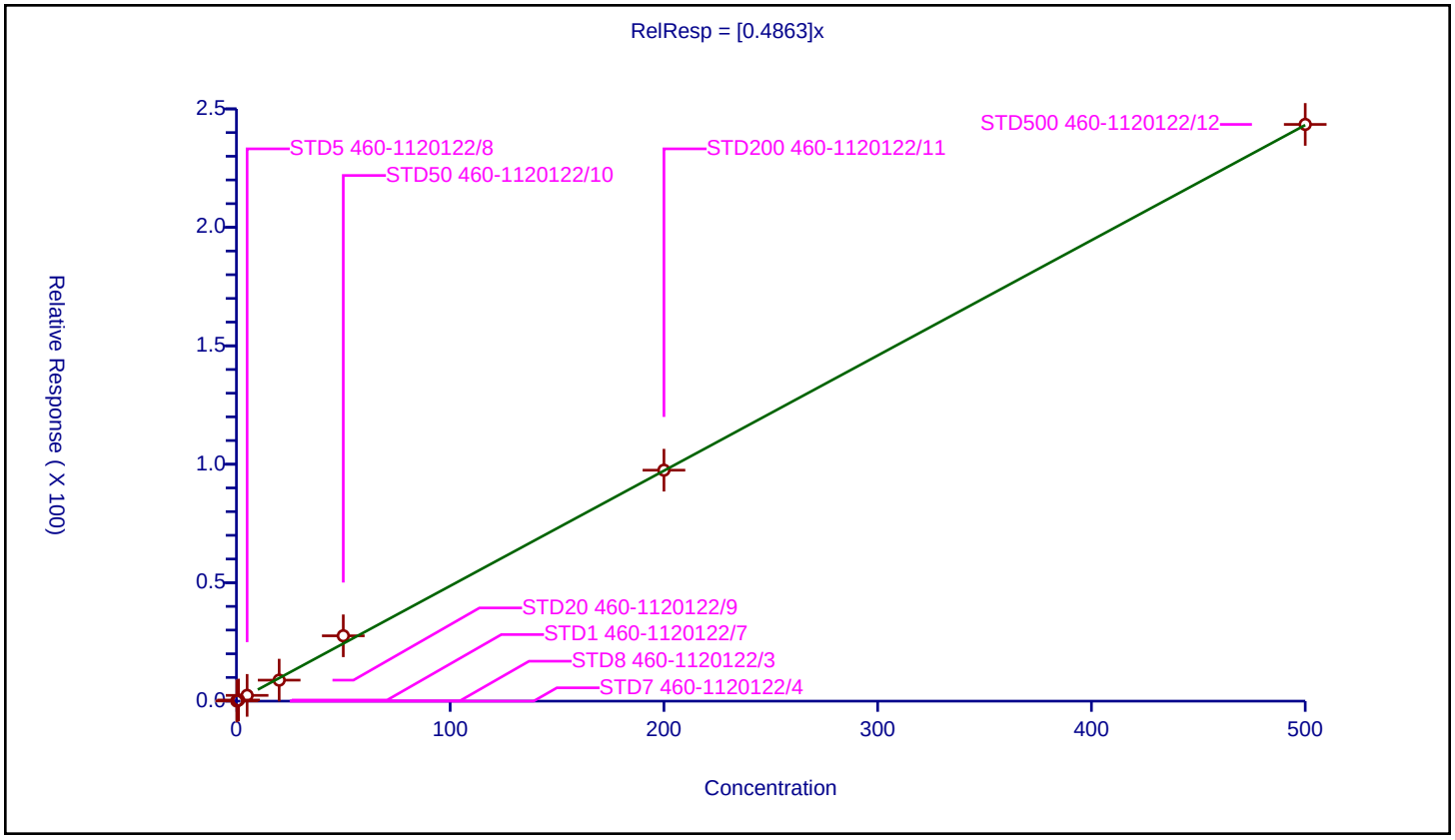
Curve Coefficients

Intercept:	0
Slope:	0.4863

Error Coefficients

Relative Standard Deviation:	6.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.095862	50.0	336422.0	0.479309	Y
3	STD1 460-1120122/7	1.0	0.469505	50.0	326088.0	0.469505	Y
4	STD5 460-1120122/8	5.0	2.433109	50.0	376432.0	0.486622	Y
5	STD20 460-1120122/9	20.0	8.861102	50.0	371359.0	0.443055	Y
6	STD50 460-1120122/10	50.0	27.579589	50.0	365000.0	0.551592	Y
7	STD200 460-1120122/11	200.0	97.487181	50.0	410336.0	0.487436	Y
8	STD500 460-1120122/12	500.0	243.443016	50.0	446074.0	0.486886	Y



Calibration / 4-Methyl-2-pentanone (MIBK)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

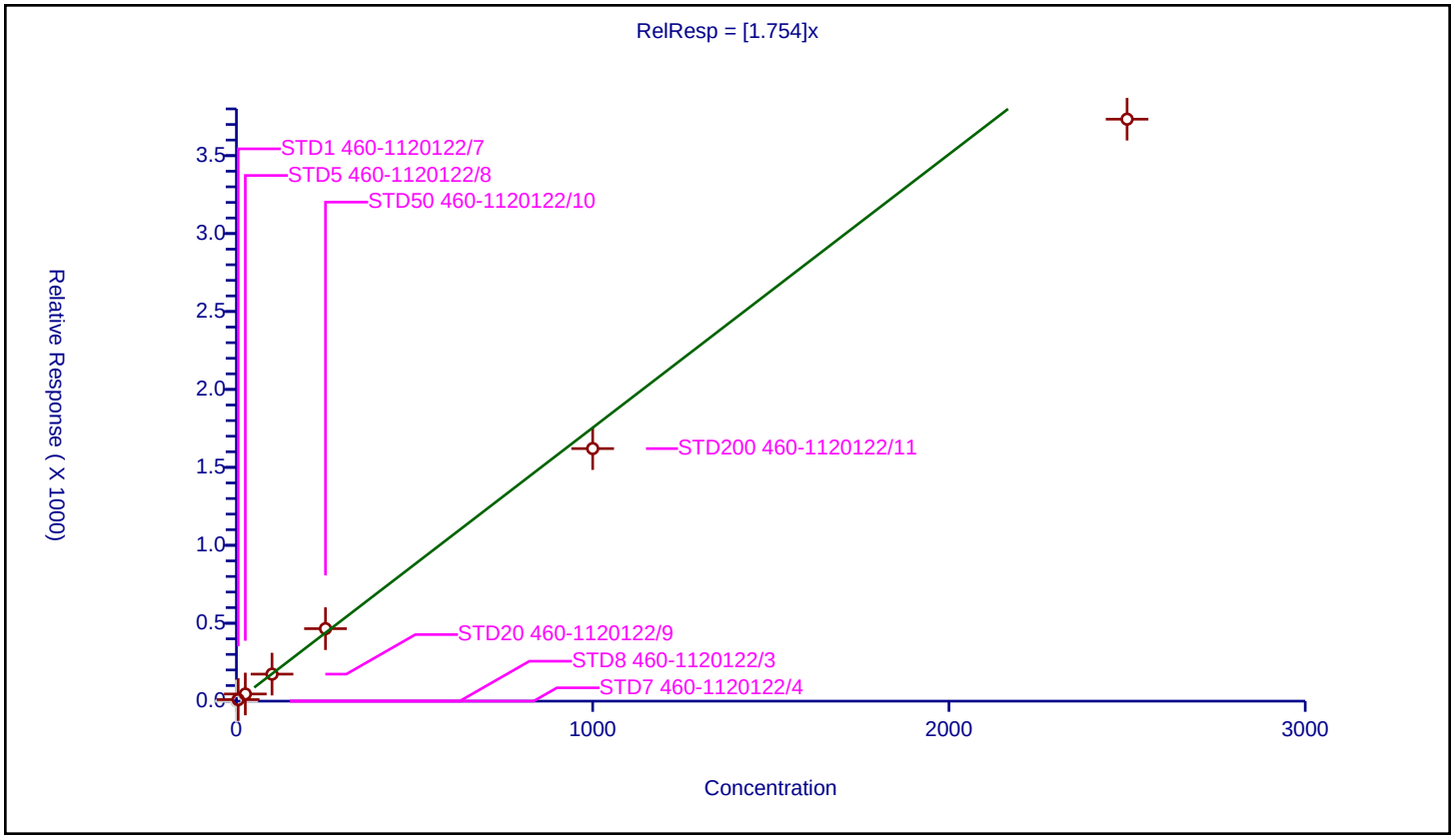
Curve Coefficients

Intercept:	0
Slope:	1.754

Error Coefficients

Relative Standard Deviation:	10.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	250.0	364776.0	NaN	N
2	STD8 460-1120122/3	1.0	0.0	250.0	386301.0	0.0	N
3	STD1 460-1120122/7	5.0	9.923733	250.0	319537.0	1.984747	Y
4	STD5 460-1120122/8	25.0	45.830447	250.0	371047.0	1.833218	Y
5	STD20 460-1120122/9	100.0	173.363601	250.0	357141.0	1.733636	Y
6	STD50 460-1120122/10	250.0	465.110871	250.0	381616.0	1.860443	Y
7	STD200 460-1120122/11	1000.0	1620.413515	250.0	427070.0	1.620414	Y
8	STD500 460-1120122/12	2500.0	3734.044571	250.0	463980.0	1.493618	Y



Calibration / Toluene-d8 (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

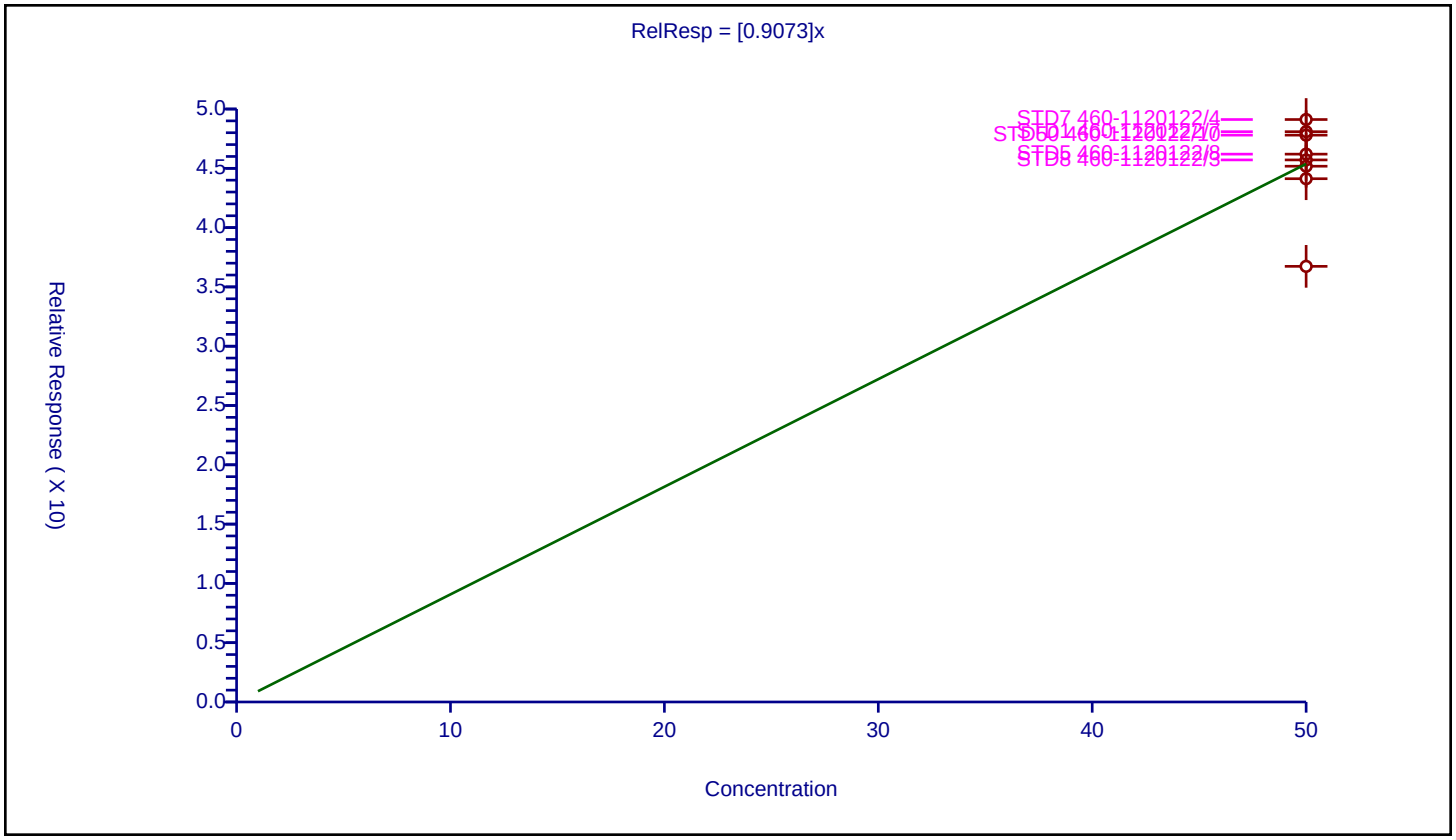
Curve Coefficients

Intercept:	0
Slope:	0.9073

Error Coefficients

Relative Standard Deviation:	8.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	50.0	45.708069	50.0	336422.0	0.914161	Y
2	STD7 460-1120122/4	50.0	49.114672	50.0	331798.0	0.982293	Y
3	STD1 460-1120122/7	50.0	48.089166	50.0	326088.0	0.961783	Y
4	STD5 460-1120122/8	50.0	46.19493	50.0	376432.0	0.923899	Y
5	STD20 460-1120122/9	50.0	44.122938	50.0	371359.0	0.882459	Y
6	STD50 460-1120122/10	50.0	47.796849	50.0	365000.0	0.955937	Y
7	STD200 460-1120122/11	50.0	45.176392	50.0	410336.0	0.903528	Y
8	STD500 460-1120122/12	50.0	36.732807	50.0	446074.0	0.734656	Y



Calibration / Toluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

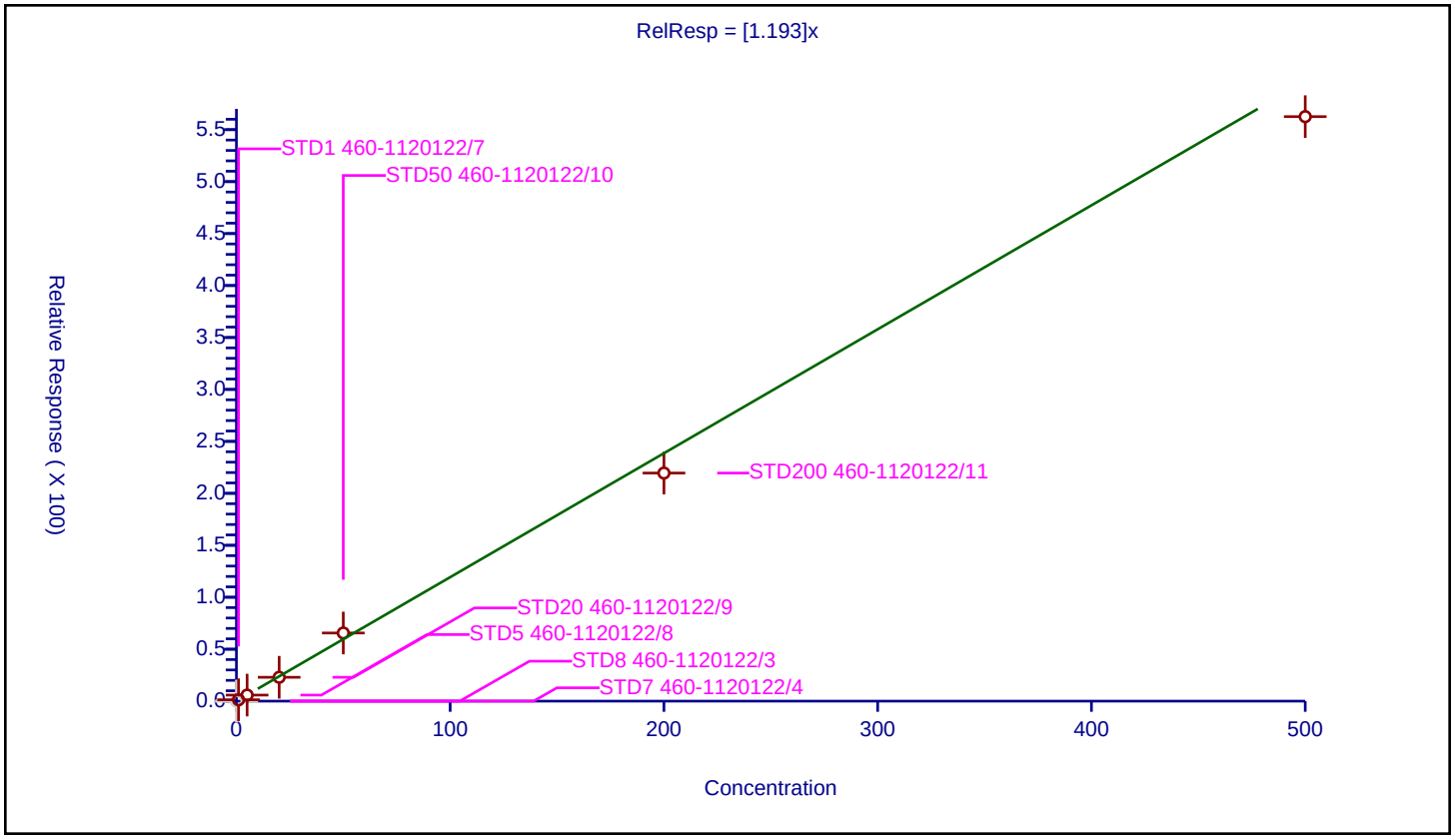
Curve Coefficients

Intercept:	0
Slope:	1.193

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	1.307776	50.0	326088.0	1.307776	Y
4	STD5 460-1120122/8	5.0	5.836778	50.0	376432.0	1.167356	Y
5	STD20 460-1120122/9	20.0	22.962686	50.0	371359.0	1.148134	Y
6	STD50 460-1120122/10	50.0	65.593699	50.0	365000.0	1.311874	Y
7	STD200 460-1120122/11	200.0	219.516323	50.0	410336.0	1.097582	Y
8	STD500 460-1120122/12	500.0	562.533346	50.0	446074.0	1.125067	Y



Calibration / trans-1,3-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

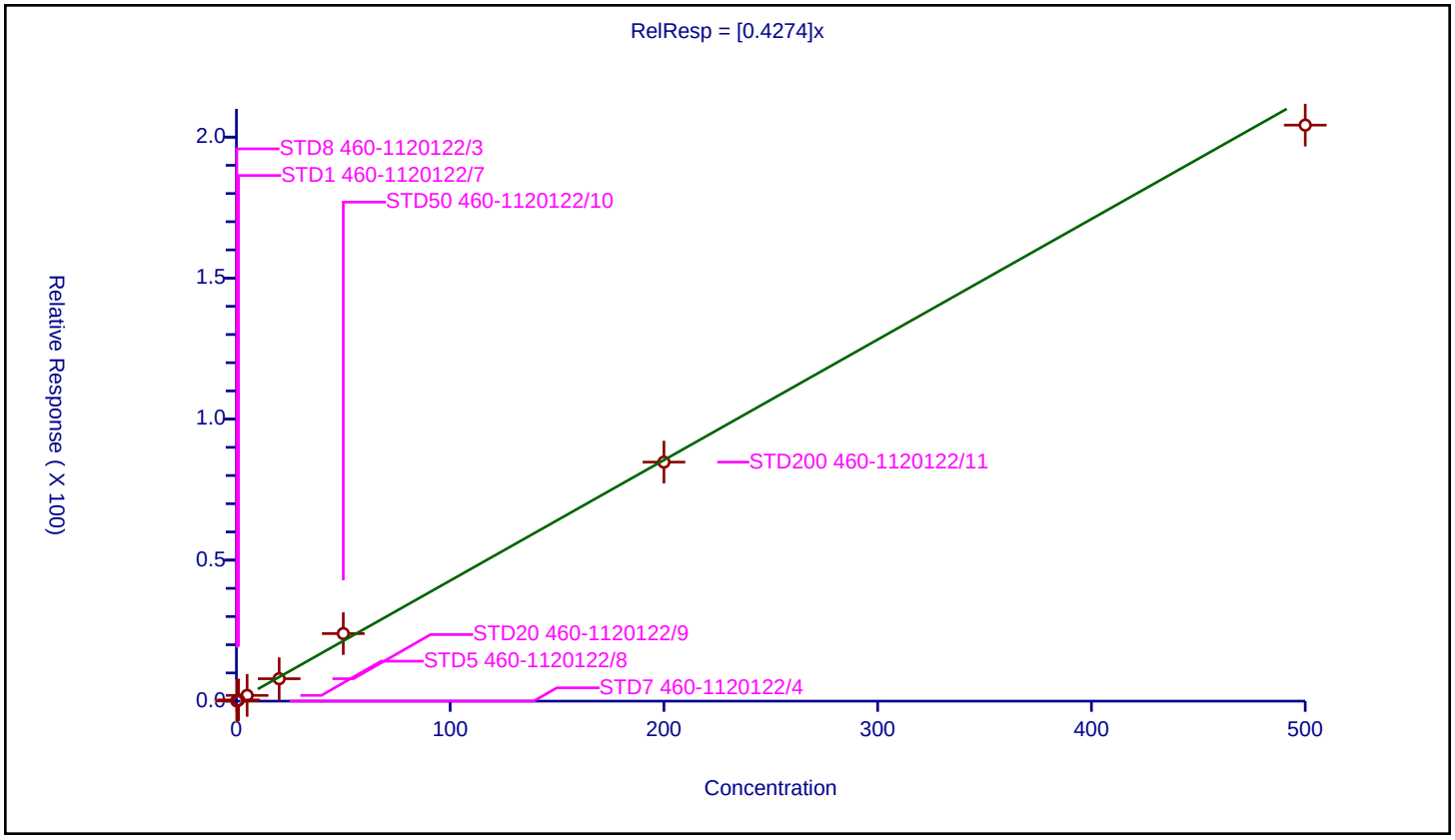
Curve Coefficients

Intercept:	0
Slope:	0.4274

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.089174	50.0	336422.0	0.445869	Y
3	STD1 460-1120122/7	1.0	0.430099	50.0	326088.0	0.430099	Y
4	STD5 460-1120122/8	5.0	2.033833	50.0	376432.0	0.406767	Y
5	STD20 460-1120122/9	20.0	7.949451	50.0	371359.0	0.397473	Y
6	STD50 460-1120122/10	50.0	23.955753	50.0	365000.0	0.479115	Y
7	STD200 460-1120122/11	200.0	84.75347	50.0	410336.0	0.423767	Y
8	STD500 460-1120122/12	500.0	204.246044	50.0	446074.0	0.408492	Y



Calibration / Ethyl methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

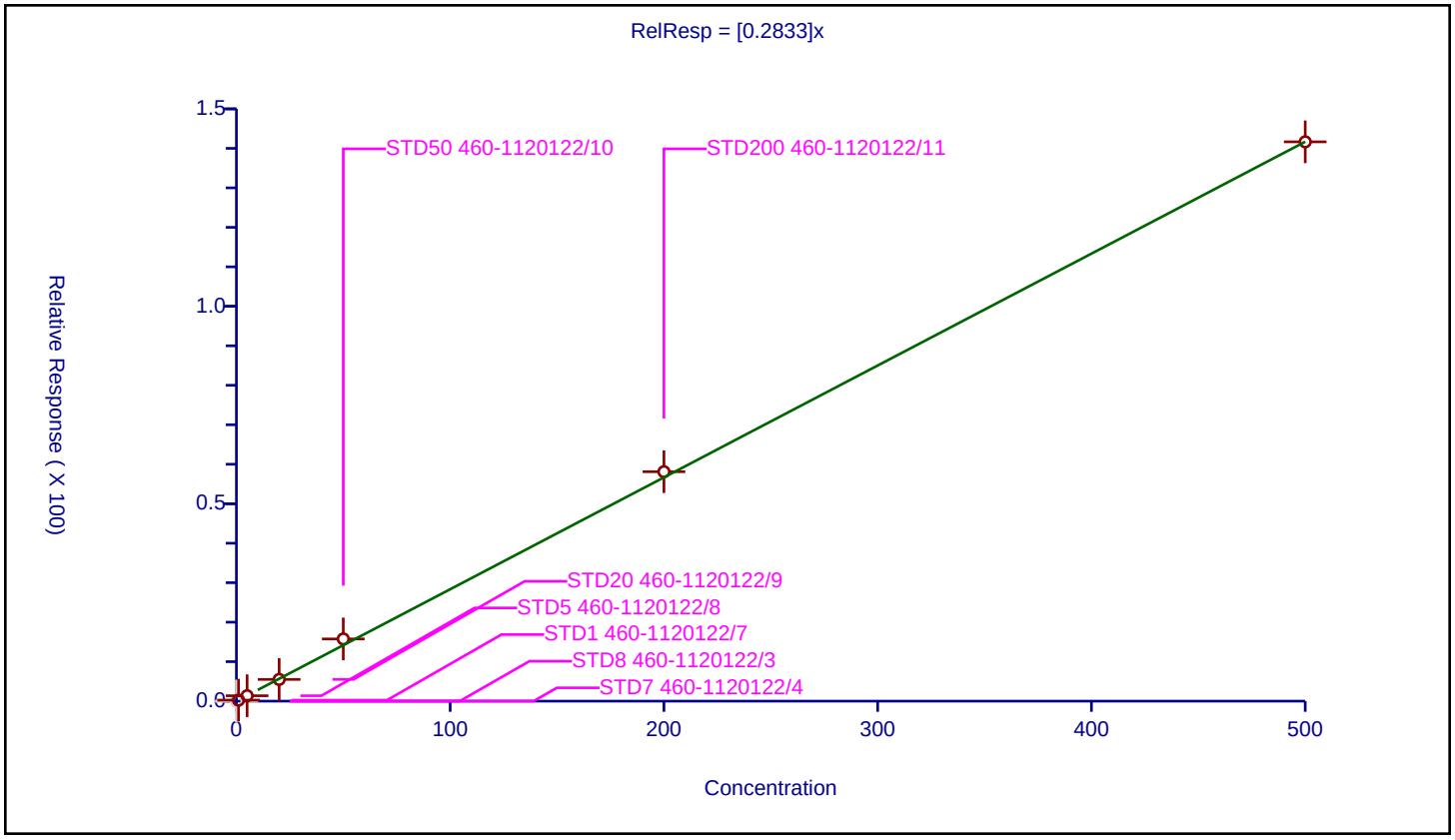
Curve Coefficients

Intercept:	0
Slope:	0.2833

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	495418.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	499052.0	0.0	N
3	STD1 460-1120122/7	1.0	0.262349	50.0	487137.0	0.262349	Y
4	STD5 460-1120122/8	5.0	1.369027	50.0	546556.0	0.273805	Y
5	STD20 460-1120122/9	20.0	5.499287	50.0	544807.0	0.274964	Y
6	STD50 460-1120122/10	50.0	15.755006	50.0	529565.0	0.3151	Y
7	STD200 460-1120122/11	200.0	58.110745	50.0	576476.0	0.290554	Y
8	STD500 460-1120122/12	500.0	141.657301	50.0	622862.0	0.283315	Y



Calibration / 1,1,2-Trichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

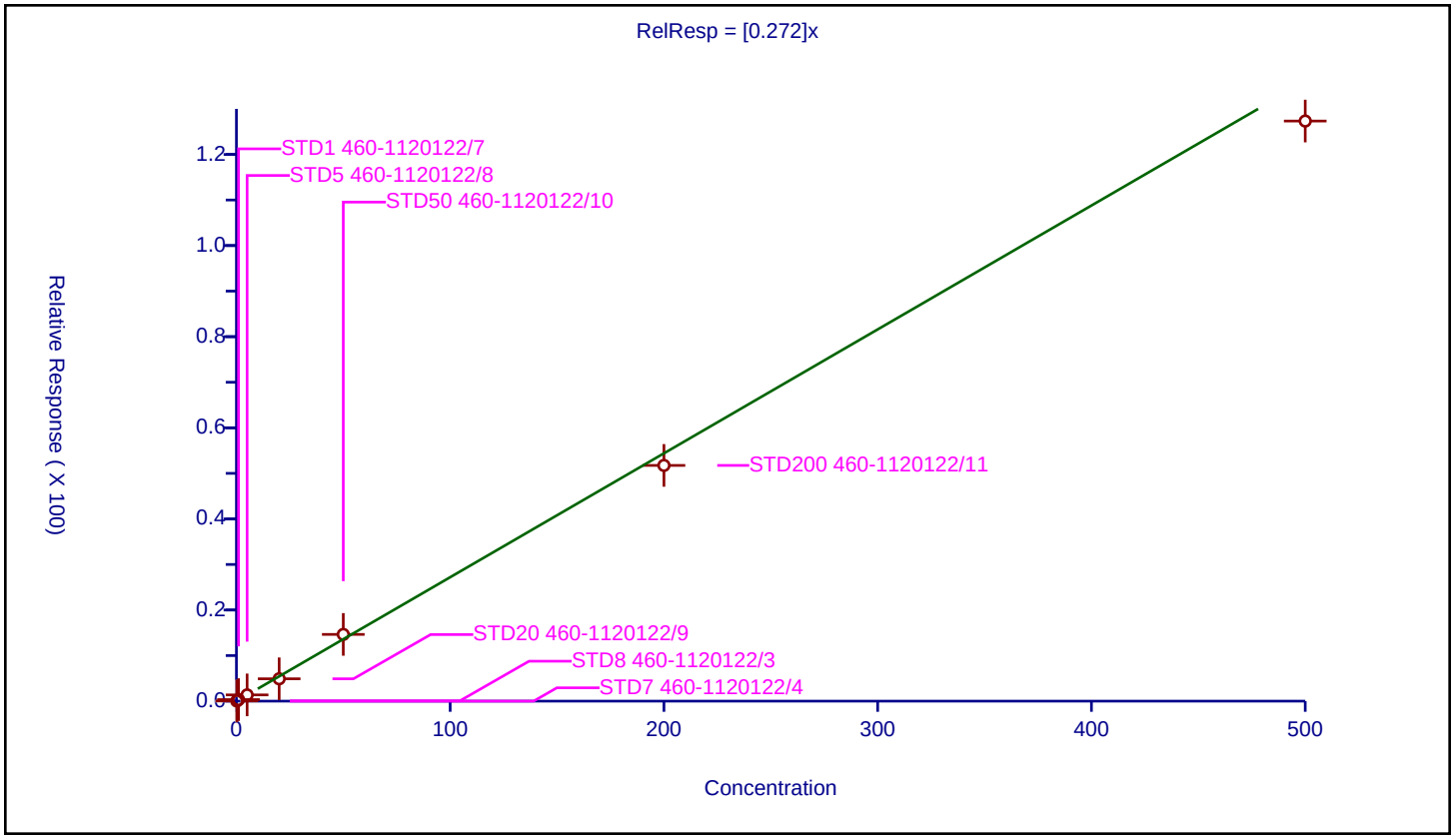
Curve Coefficients

Intercept:	0
Slope:	0.272

Error Coefficients

Relative Standard Deviation:	11.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.048897	50.0	336422.0	0.244485	Y
3	STD1 460-1120122/7	1.0	0.333959	50.0	326088.0	0.333959	Y
4	STD5 460-1120122/8	5.0	1.369039	50.0	376432.0	0.273808	Y
5	STD20 460-1120122/9	20.0	4.906438	50.0	371359.0	0.245322	Y
6	STD50 460-1120122/10	50.0	14.645205	50.0	365000.0	0.292904	Y
7	STD200 460-1120122/11	200.0	51.739428	50.0	410336.0	0.258697	Y
8	STD500 460-1120122/12	500.0	127.331452	50.0	446074.0	0.254663	Y



Calibration / Tetrachloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

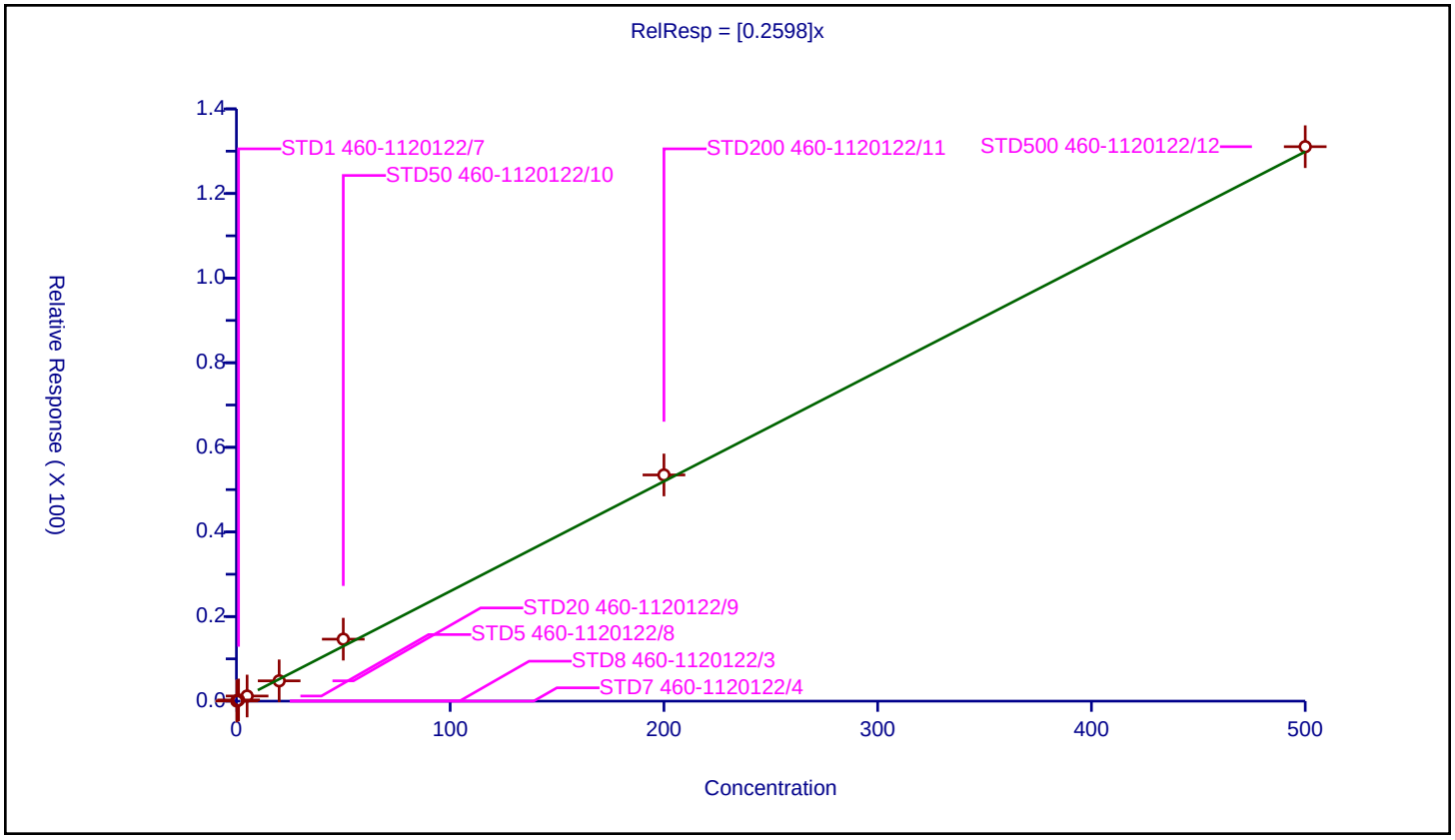
Curve Coefficients

Intercept:	0
Slope:	0.2598

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.047857	50.0	336422.0	0.239283	Y
3	STD1 460-1120122/7	1.0	0.274159	50.0	326088.0	0.274159	Y
4	STD5 460-1120122/8	5.0	1.21257	50.0	376432.0	0.242514	Y
5	STD20 460-1120122/9	20.0	4.799938	50.0	371359.0	0.239997	Y
6	STD50 460-1120122/10	50.0	14.648904	50.0	365000.0	0.292978	Y
7	STD200 460-1120122/11	200.0	53.465818	50.0	410336.0	0.267329	Y
8	STD500 460-1120122/12	500.0	131.063344	50.0	446074.0	0.262127	Y



Calibration / 1,3-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

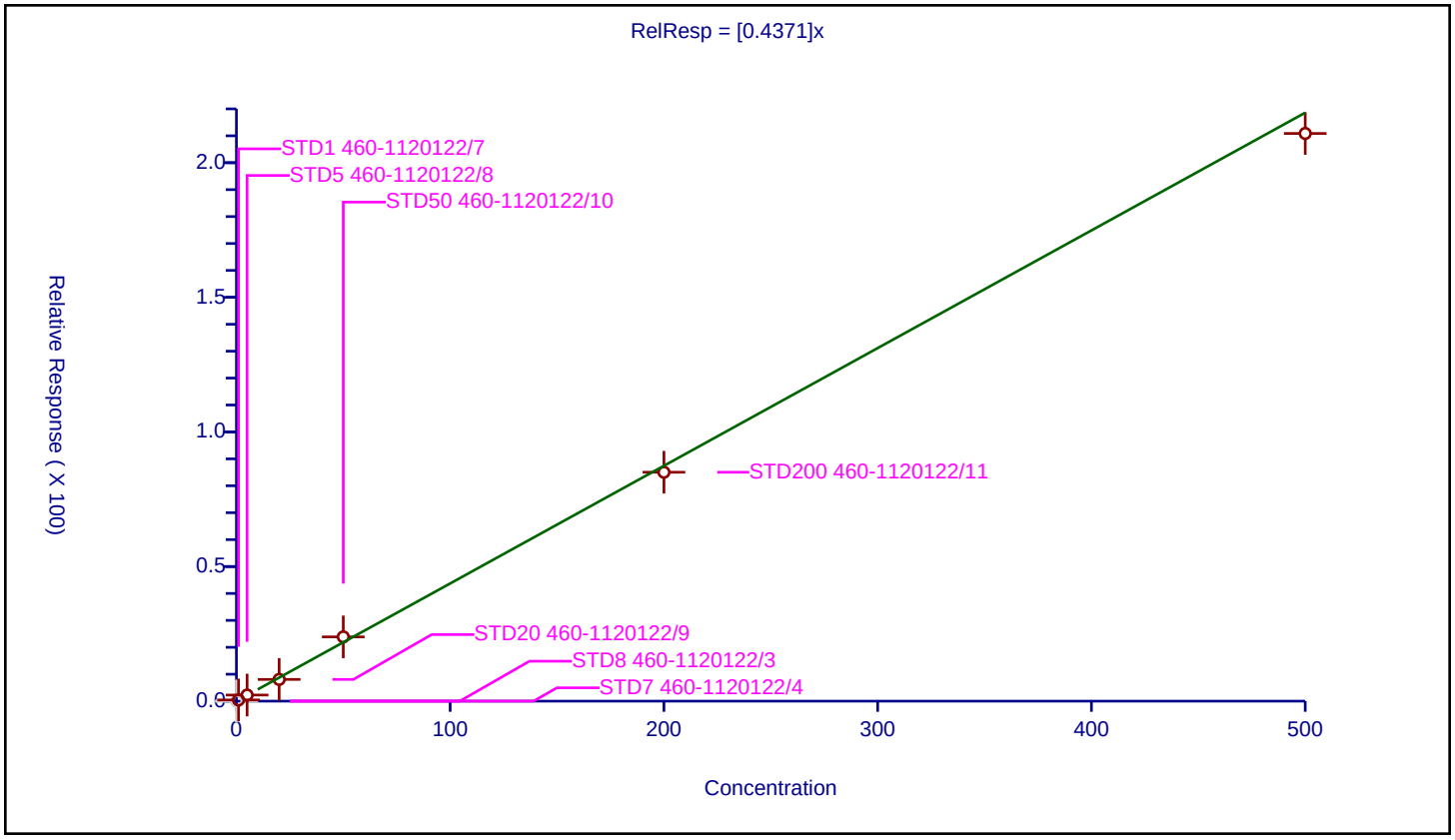
Curve Coefficients

Intercept:	0
Slope:	0.4371

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.441292	50.0	326088.0	0.441292	Y
4	STD5 460-1120122/8	5.0	2.268139	50.0	376432.0	0.453628	Y
5	STD20 460-1120122/9	20.0	8.072781	50.0	371359.0	0.403639	Y
6	STD50 460-1120122/10	50.0	23.872055	50.0	365000.0	0.477441	Y
7	STD200 460-1120122/11	200.0	85.032754	50.0	410336.0	0.425164	Y
8	STD500 460-1120122/12	500.0	210.864341	50.0	446074.0	0.421729	Y



Calibration / 2-Hexanone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

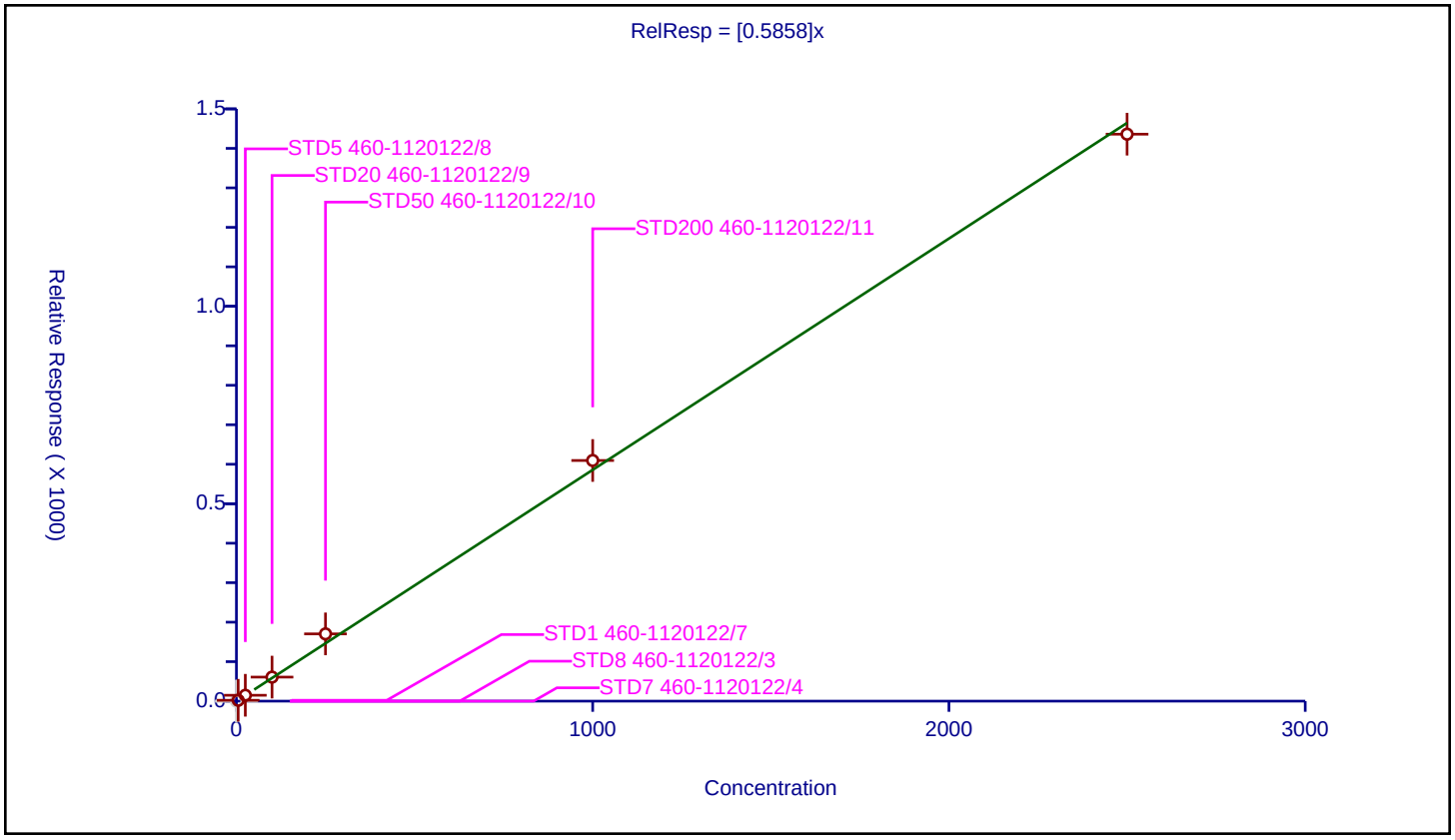
Curve Coefficients

Intercept:	0
Slope:	0.5858

Error Coefficients

Relative Standard Deviation:	13.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	250.0	364776.0	NaN	N
2	STD8 460-1120122/3	1.0	0.0	250.0	386301.0	0.0	N
3	STD1 460-1120122/7	5.0	2.225094	250.0	319537.0	0.445019	Y
4	STD5 460-1120122/8	25.0	14.892992	250.0	371047.0	0.59572	Y
5	STD20 460-1120122/9	100.0	60.873717	250.0	357141.0	0.608737	Y
6	STD50 460-1120122/10	250.0	170.335494	250.0	381616.0	0.681342	Y
7	STD200 460-1120122/11	1000.0	609.533566	250.0	427070.0	0.609534	Y
8	STD500 460-1120122/12	2500.0	1435.972456	250.0	463980.0	0.574389	Y



Calibration / n-Butyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

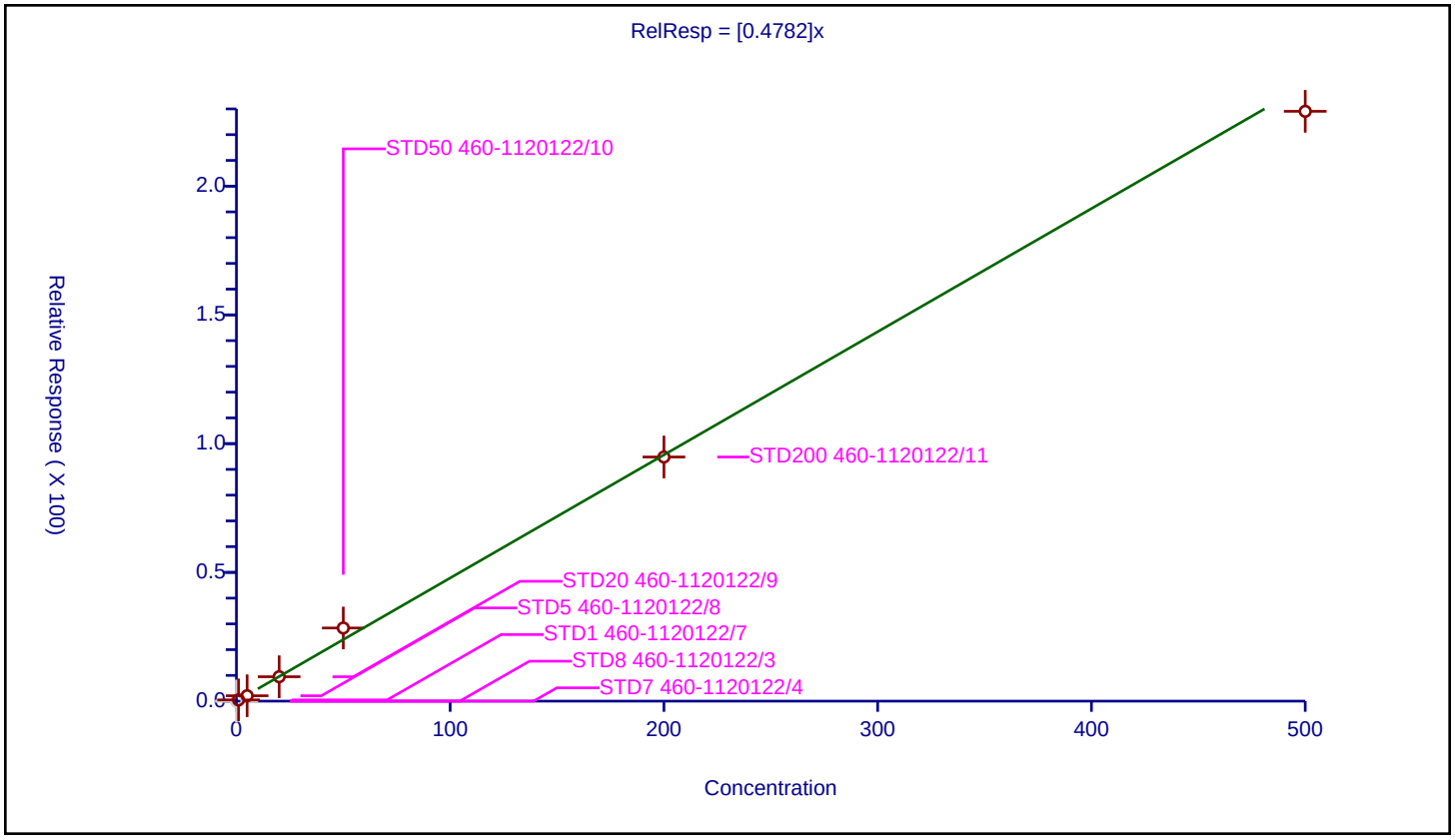
Curve Coefficients

Intercept:	0
Slope:	0.4782

Error Coefficients

Relative Standard Deviation:	10.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.475945	50.0	326088.0	0.475945	Y
4	STD5 460-1120122/8	5.0	2.093472	50.0	376432.0	0.418694	Y
5	STD20 460-1120122/9	20.0	9.48368	50.0	371359.0	0.474184	Y
6	STD50 460-1120122/10	50.0	28.410548	50.0	365000.0	0.568211	Y
7	STD200 460-1120122/11	200.0	94.810594	50.0	410336.0	0.474053	Y
8	STD500 460-1120122/12	500.0	229.055941	50.0	446074.0	0.458112	Y



Calibration / Chlorodibromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

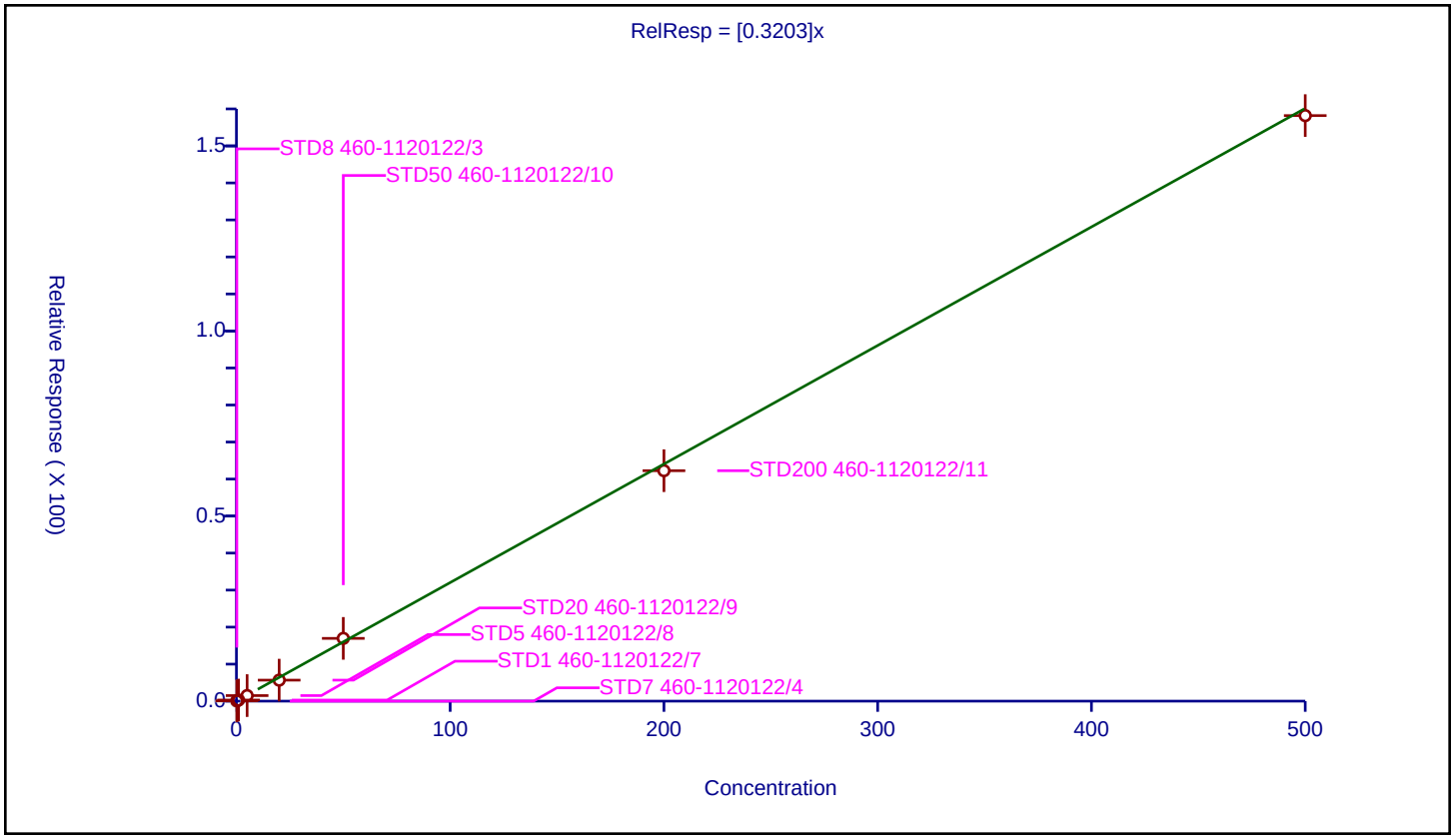
Curve Coefficients

Intercept:	0
Slope:	0.3203

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.07981	50.0	336422.0	0.399052	Y
3	STD1 460-1120122/7	1.0	0.291792	50.0	326088.0	0.291792	Y
4	STD5 460-1120122/8	5.0	1.50306	50.0	376432.0	0.300612	Y
5	STD20 460-1120122/9	20.0	5.67564	50.0	371359.0	0.283782	Y
6	STD50 460-1120122/10	50.0	16.954521	50.0	365000.0	0.33909	Y
7	STD200 460-1120122/11	200.0	62.255688	50.0	410336.0	0.311278	Y
8	STD500 460-1120122/12	500.0	158.185637	50.0	446074.0	0.316371	Y



Calibration / Ethylene Dibromide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

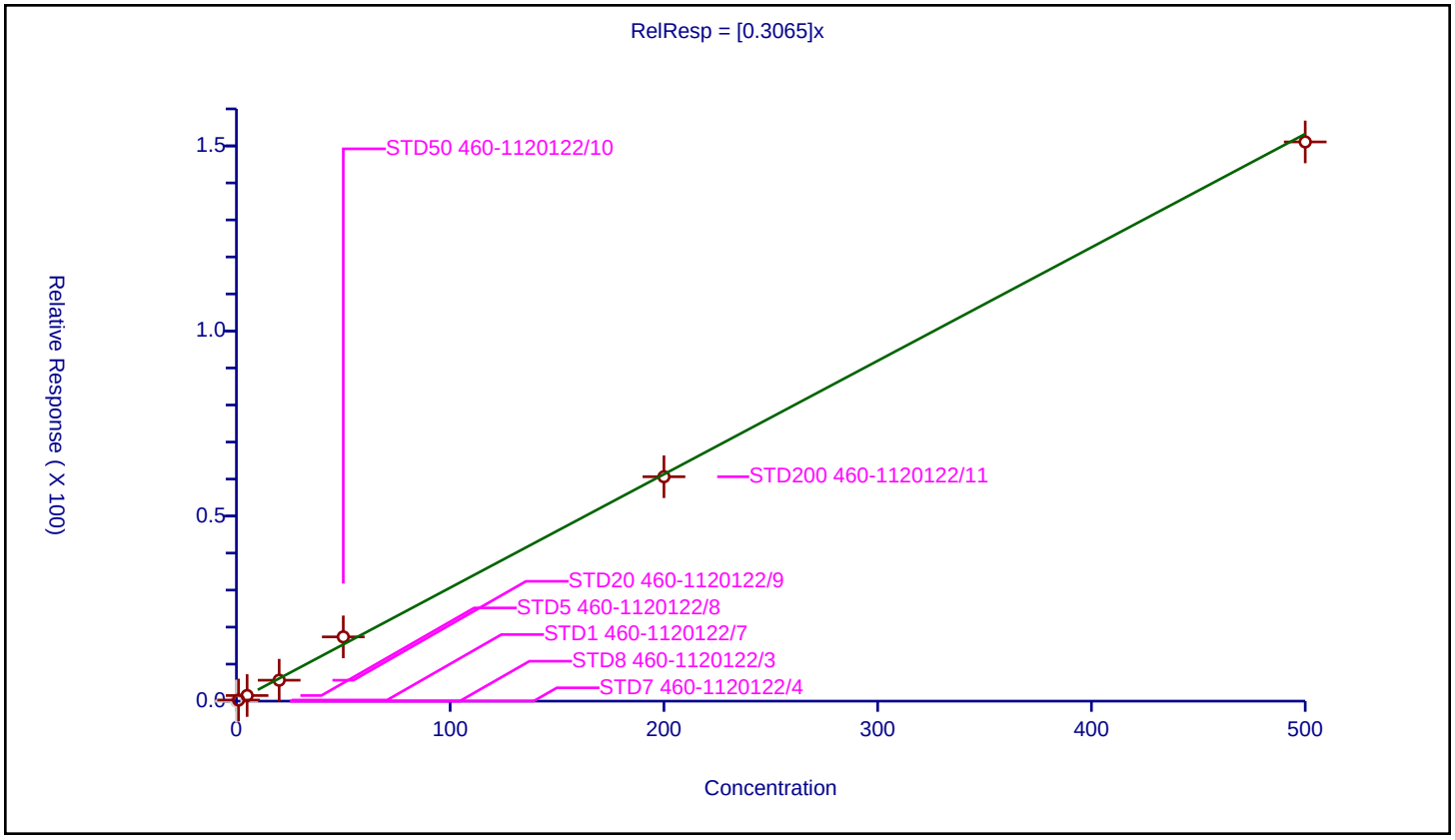
Curve Coefficients

Intercept:	0
Slope:	0.3065

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.300226	50.0	326088.0	0.300226	Y
4	STD5 460-1120122/8	5.0	1.51714	50.0	376432.0	0.303428	Y
5	STD20 460-1120122/9	20.0	5.655444	50.0	371359.0	0.282772	Y
6	STD50 460-1120122/10	50.0	17.357945	50.0	365000.0	0.347159	Y
7	STD200 460-1120122/11	200.0	60.624586	50.0	410336.0	0.303123	Y
8	STD500 460-1120122/12	500.0	151.079193	50.0	446074.0	0.302158	Y



Calibration / Chlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

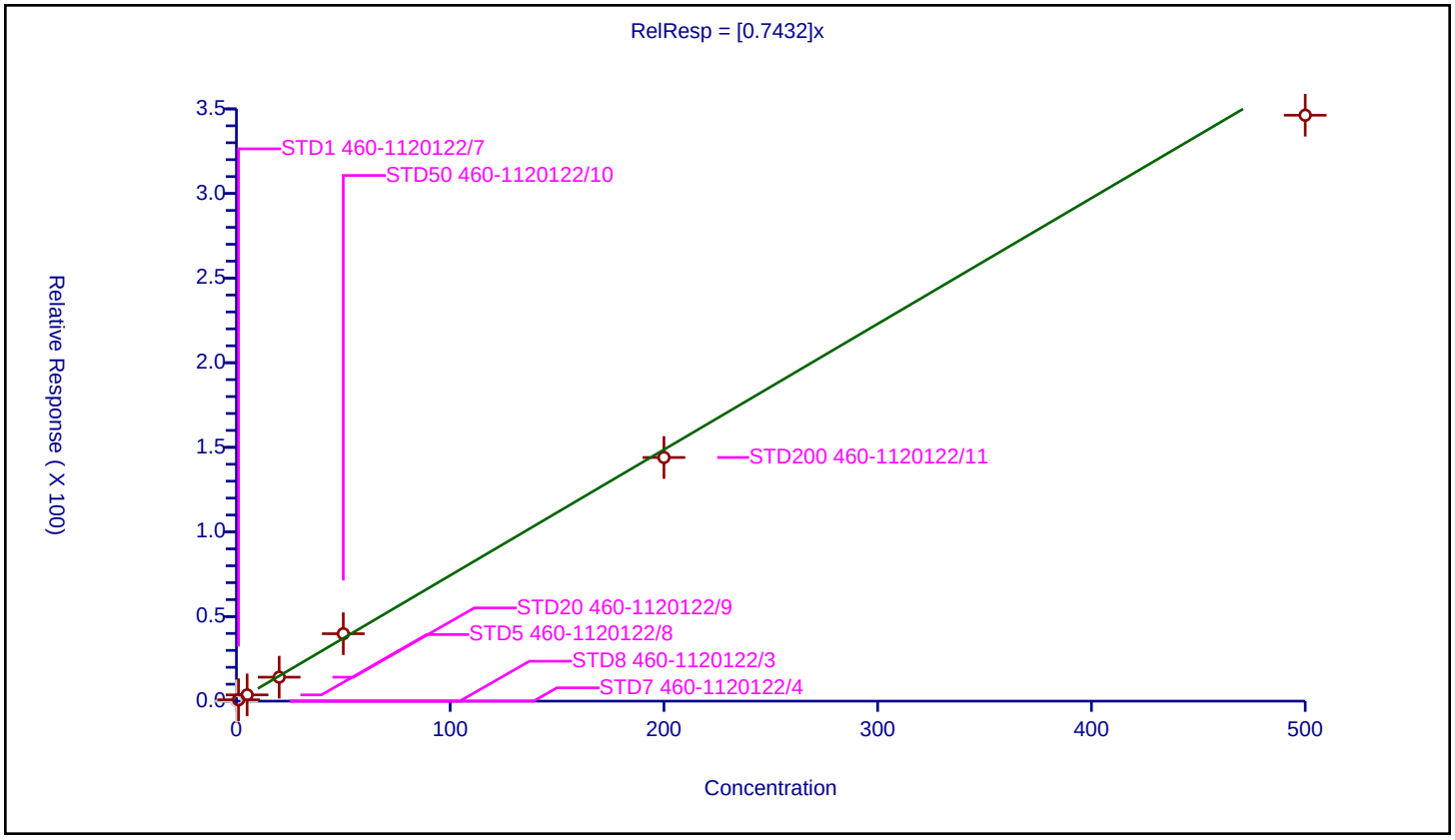
Curve Coefficients

Intercept:	0
Slope:	0.7432

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.803924	50.0	326088.0	0.803924	Y
4	STD5 460-1120122/8	5.0	3.690042	50.0	376432.0	0.738008	Y
5	STD20 460-1120122/9	20.0	14.155305	50.0	371359.0	0.707765	Y
6	STD50 460-1120122/10	50.0	39.838082	50.0	365000.0	0.796762	Y
7	STD200 460-1120122/11	200.0	143.998942	50.0	410336.0	0.719995	Y
8	STD500 460-1120122/12	500.0	346.262391	50.0	446074.0	0.692525	Y



Calibration / Ethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

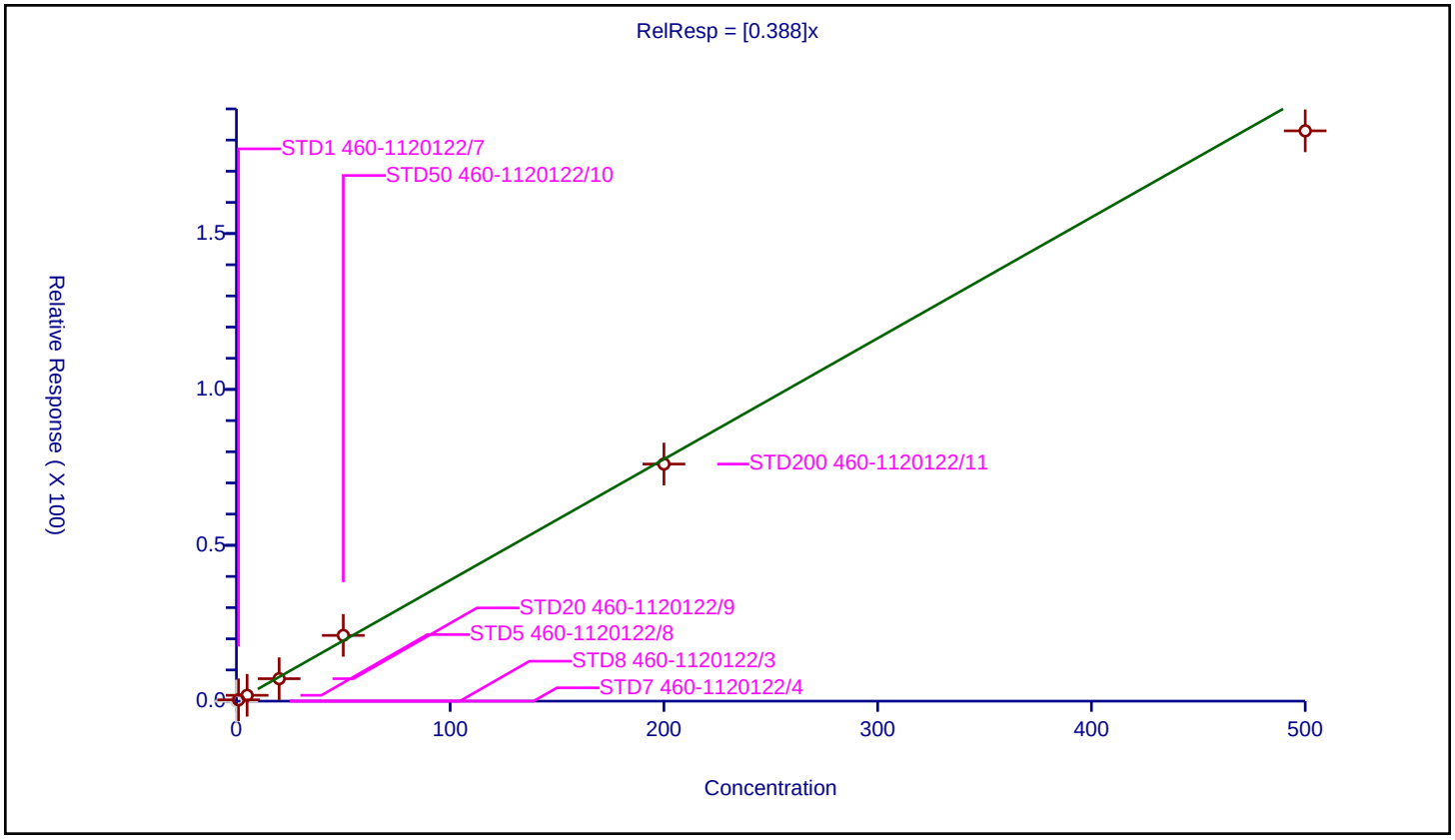
Curve Coefficients

Intercept:	0
Slope:	0.388

Error Coefficients

Relative Standard Deviation:	7.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.425039	50.0	326088.0	0.425039	Y
4	STD5 460-1120122/8	5.0	1.874309	50.0	376432.0	0.374862	Y
5	STD20 460-1120122/9	20.0	7.202599	50.0	371359.0	0.36013	Y
6	STD50 460-1120122/10	50.0	21.092192	50.0	365000.0	0.421844	Y
7	STD200 460-1120122/11	200.0	76.061691	50.0	410336.0	0.380308	Y
8	STD500 460-1120122/12	500.0	182.956415	50.0	446074.0	0.365913	Y



Calibration / 1,1,1,2-Tetrachloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

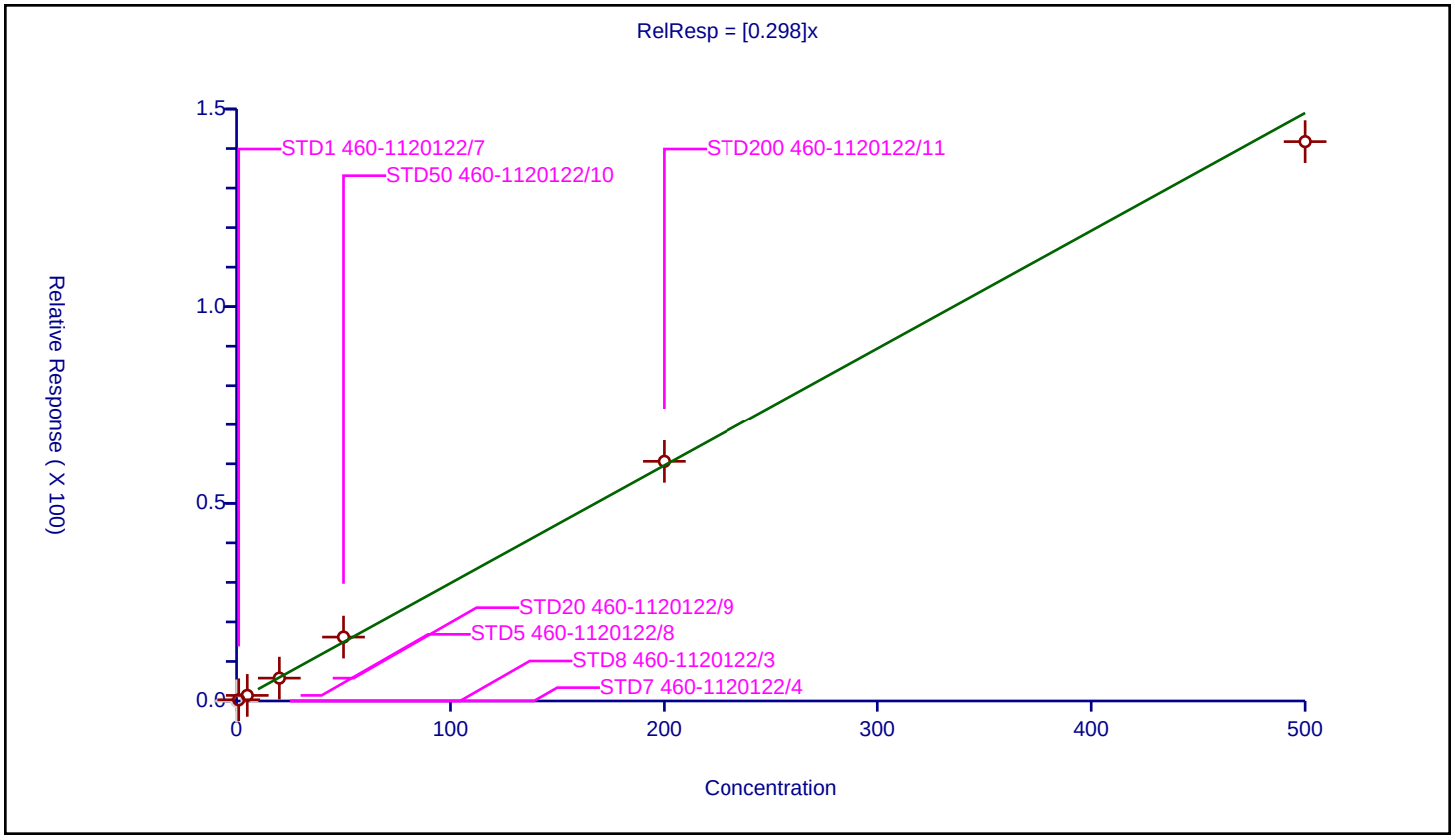
Curve Coefficients

Intercept:	0
Slope:	0.298

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.306206	50.0	326088.0	0.306206	Y
4	STD5 460-1120122/8	5.0	1.413536	50.0	376432.0	0.282707	Y
5	STD20 460-1120122/9	20.0	5.782006	50.0	371359.0	0.2891	Y
6	STD50 460-1120122/10	50.0	16.166438	50.0	365000.0	0.323329	Y
7	STD200 460-1120122/11	200.0	60.624708	50.0	410336.0	0.303124	Y
8	STD500 460-1120122/12	500.0	141.751929	50.0	446074.0	0.283504	Y



Calibration / m-Xylene & p-Xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

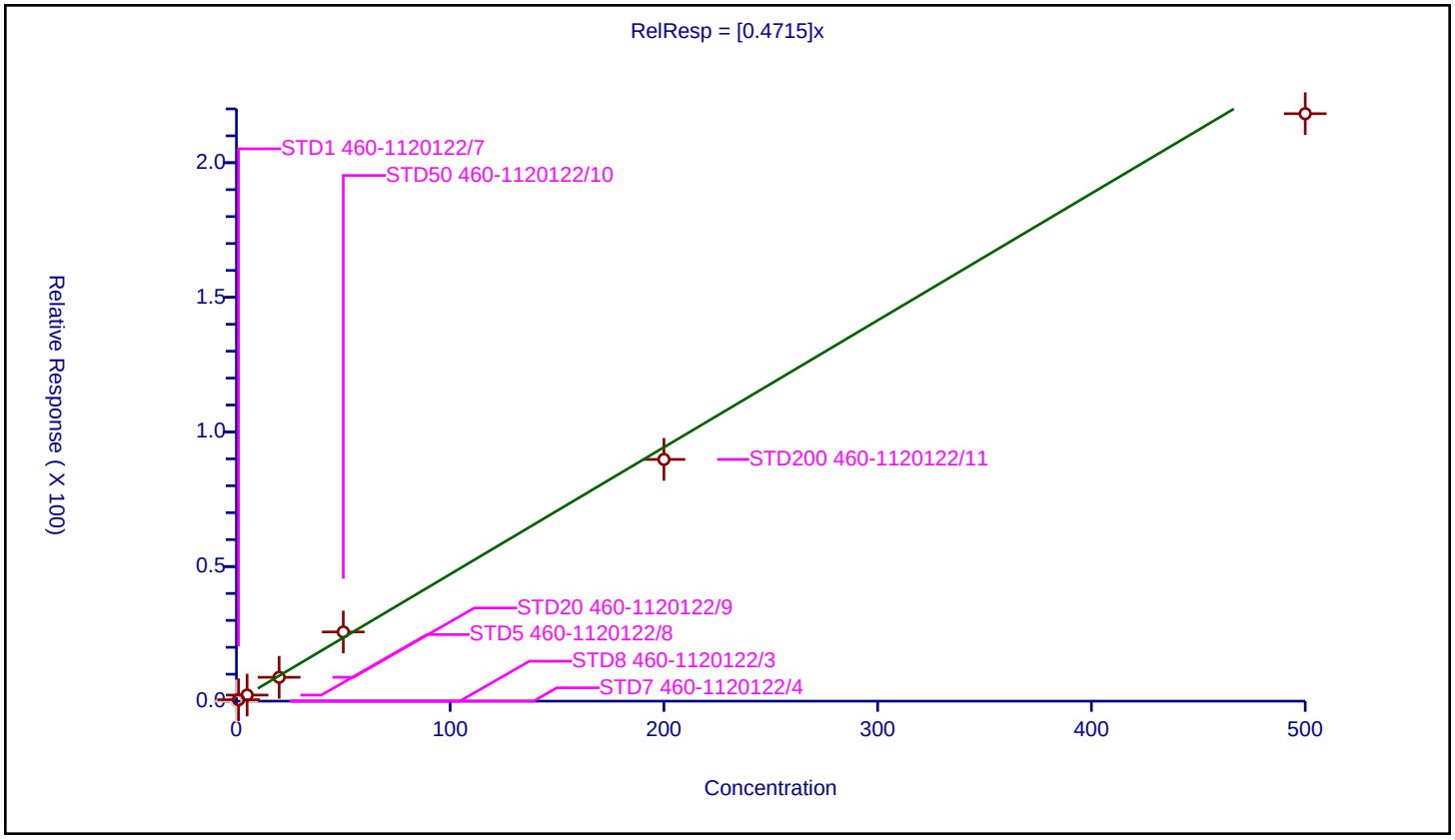
Curve Coefficients

Intercept:	0
Slope:	0.4715

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.533752	50.0	326088.0	0.533752	Y
4	STD5 460-1120122/8	5.0	2.26256	50.0	376432.0	0.452512	Y
5	STD20 460-1120122/9	20.0	8.860698	50.0	371359.0	0.443035	Y
6	STD50 460-1120122/10	50.0	25.710959	50.0	365000.0	0.514219	Y
7	STD200 460-1120122/11	200.0	89.789953	50.0	410336.0	0.44895	Y
8	STD500 460-1120122/12	500.0	218.215924	50.0	446074.0	0.436432	Y



Calibration / o-Xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

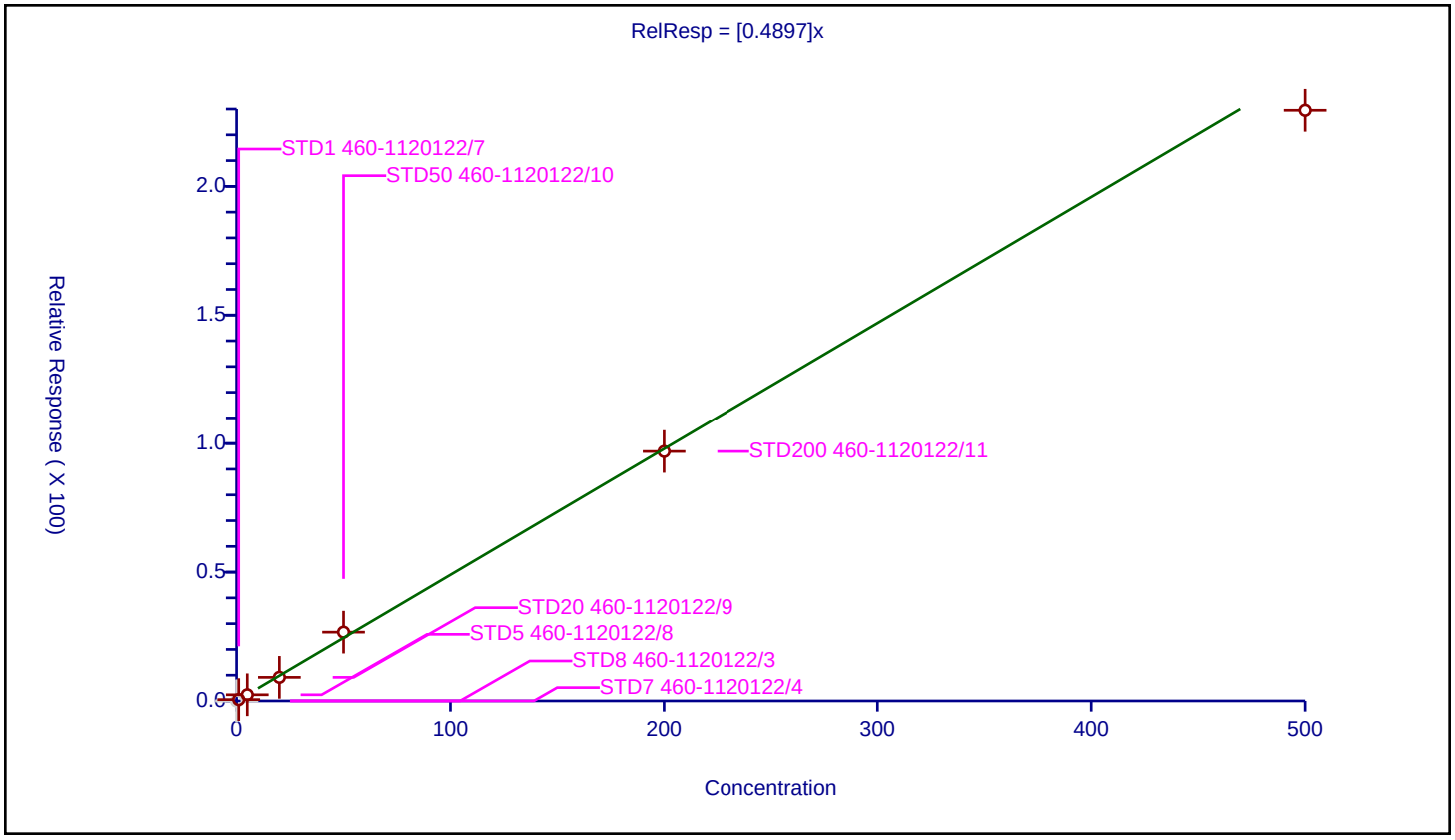
Curve Coefficients

Intercept:	0
Slope:	0.4897

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.524398	50.0	326088.0	0.524398	Y
4	STD5 460-1120122/8	5.0	2.389542	50.0	376432.0	0.477908	Y
5	STD20 460-1120122/9	20.0	9.162428	50.0	371359.0	0.458121	Y
6	STD50 460-1120122/10	50.0	26.696301	50.0	365000.0	0.533926	Y
7	STD200 460-1120122/11	200.0	96.926543	50.0	410336.0	0.484633	Y
8	STD500 460-1120122/12	500.0	229.512256	50.0	446074.0	0.459025	Y



Calibration / n-Butyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

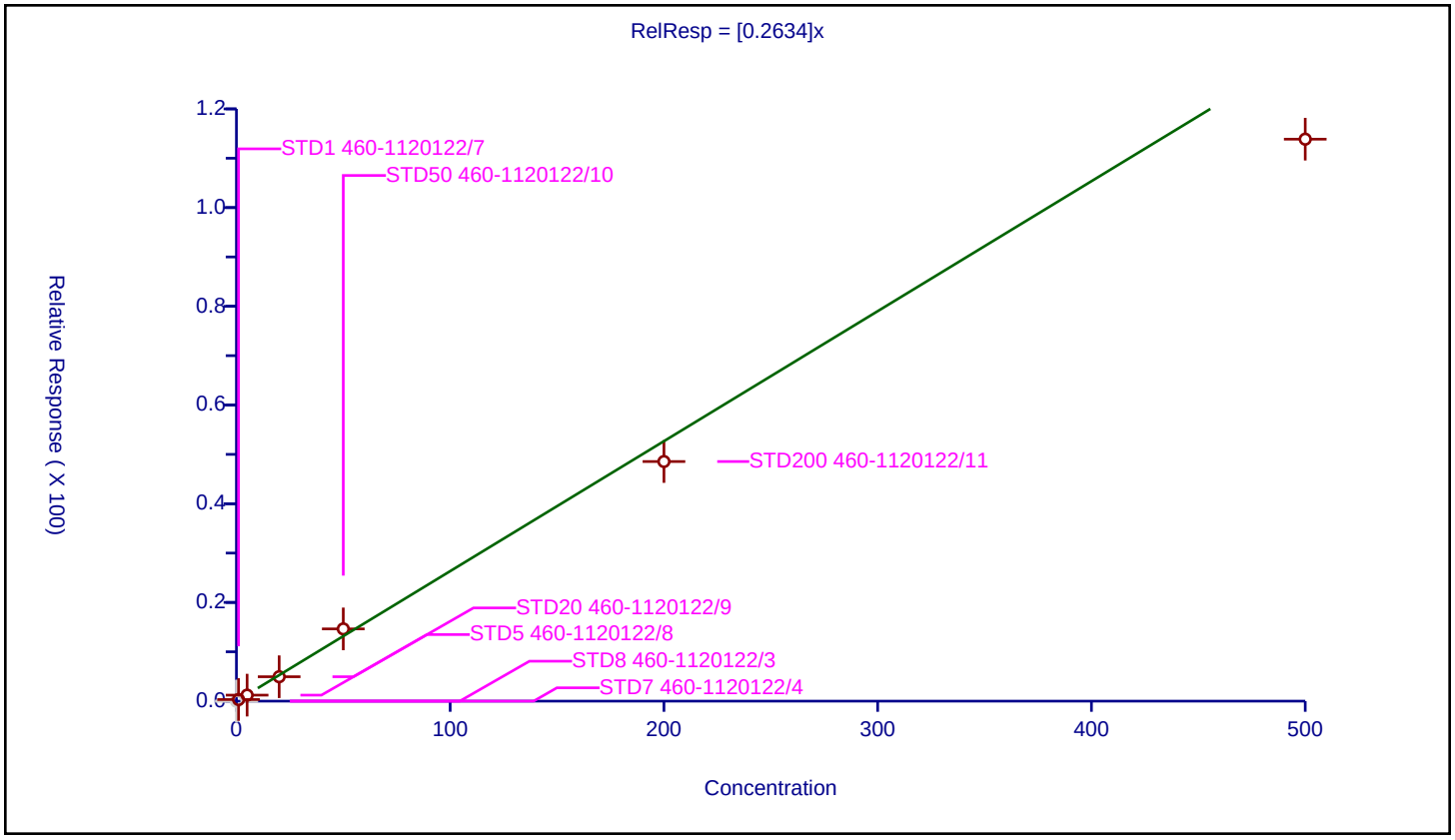
Curve Coefficients

Intercept:	0
Slope:	0.2634

Error Coefficients

Relative Standard Deviation:	14.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.326139	50.0	326088.0	0.326139	Y
4	STD5 460-1120122/8	5.0	1.217617	50.0	376432.0	0.243523	Y
5	STD20 460-1120122/9	20.0	4.947234	50.0	371359.0	0.247362	Y
6	STD50 460-1120122/10	50.0	14.635753	50.0	365000.0	0.292715	Y
7	STD200 460-1120122/11	200.0	48.552528	50.0	410336.0	0.242763	Y
8	STD500 460-1120122/12	500.0	113.862386	50.0	446074.0	0.227725	Y



Calibration / Styrene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

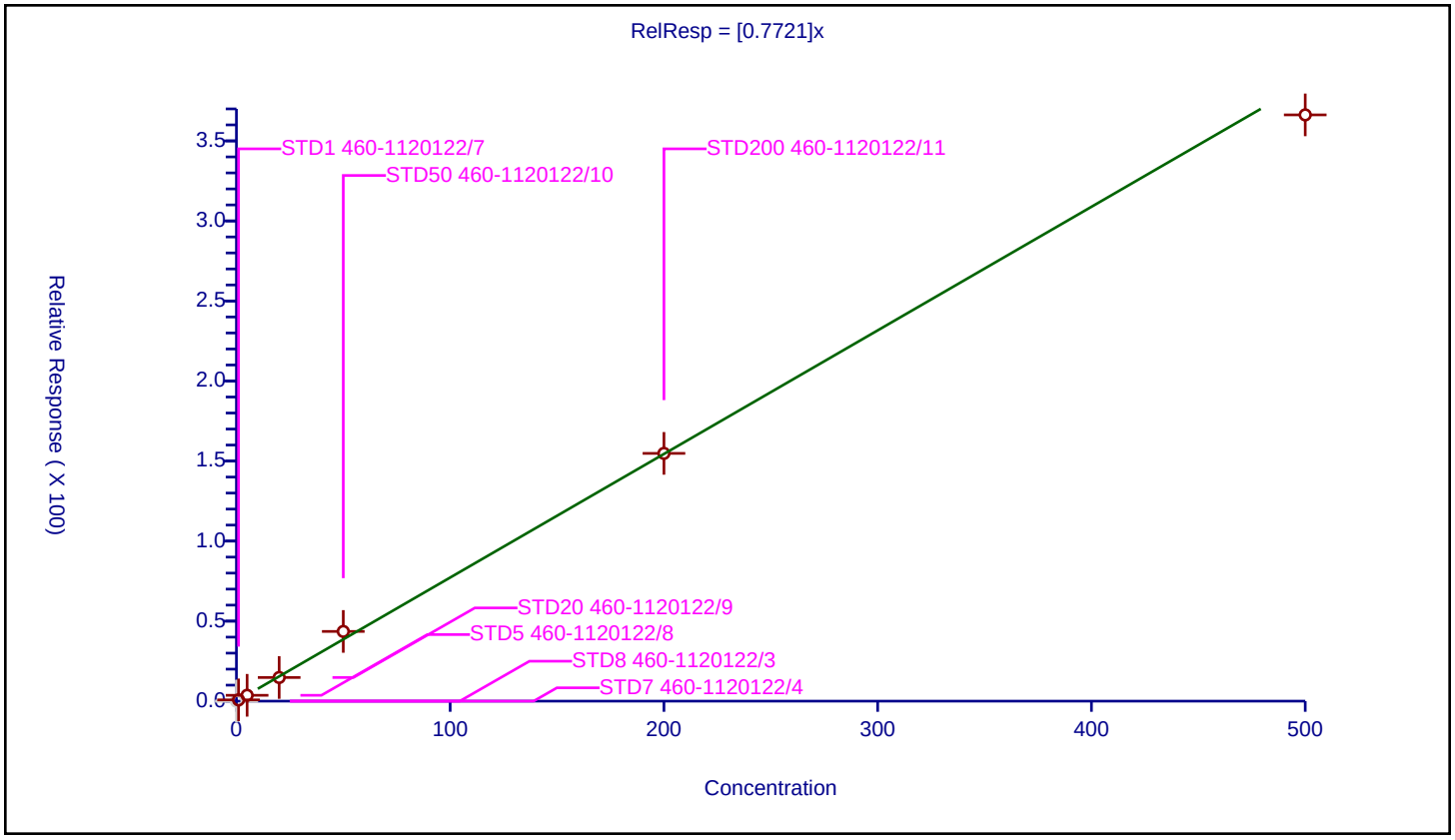
Curve Coefficients

Intercept:	0
Slope:	0.7721

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.785371	50.0	326088.0	0.785371	Y
4	STD5 460-1120122/8	5.0	3.657101	50.0	376432.0	0.73142	Y
5	STD20 460-1120122/9	20.0	14.765093	50.0	371359.0	0.738255	Y
6	STD50 460-1120122/10	50.0	43.554795	50.0	365000.0	0.871096	Y
7	STD200 460-1120122/11	200.0	154.792901	50.0	410336.0	0.773965	Y
8	STD500 460-1120122/12	500.0	366.257168	50.0	446074.0	0.732514	Y



Calibration / Bromoform

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

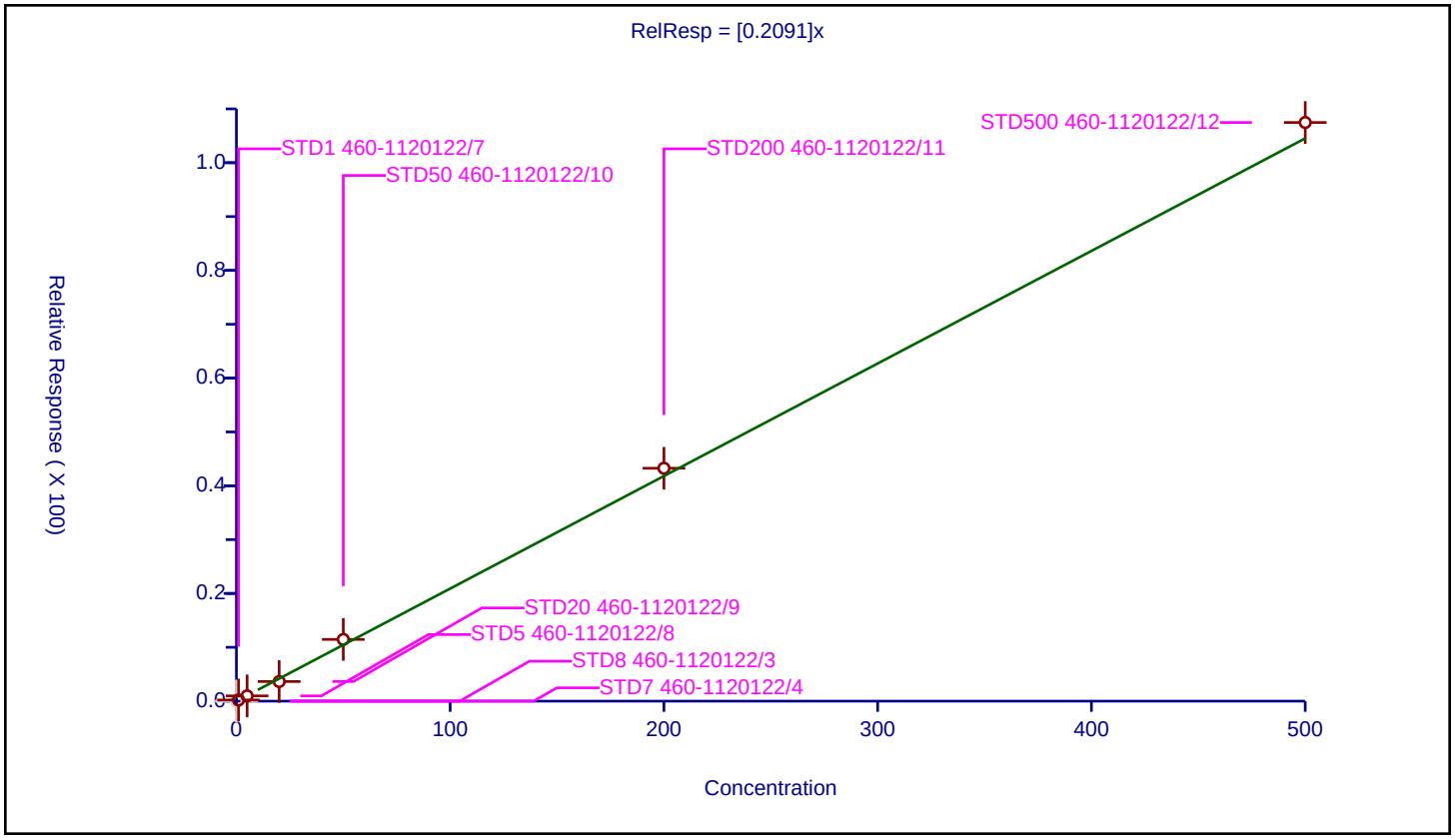
Curve Coefficients

Intercept:	0
Slope:	0.2091

Error Coefficients

Relative Standard Deviation:	8.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	0.216046	50.0	326088.0	0.216046	Y
4	STD5 460-1120122/8	5.0	0.977733	50.0	376432.0	0.195547	Y
5	STD20 460-1120122/9	20.0	3.643375	50.0	371359.0	0.182169	Y
6	STD50 460-1120122/10	50.0	11.465616	50.0	365000.0	0.229312	Y
7	STD200 460-1120122/11	200.0	43.256502	50.0	410336.0	0.216283	Y
8	STD500 460-1120122/12	500.0	107.472415	50.0	446074.0	0.214945	Y



Calibration / Amyl acetate (mixed isomers)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

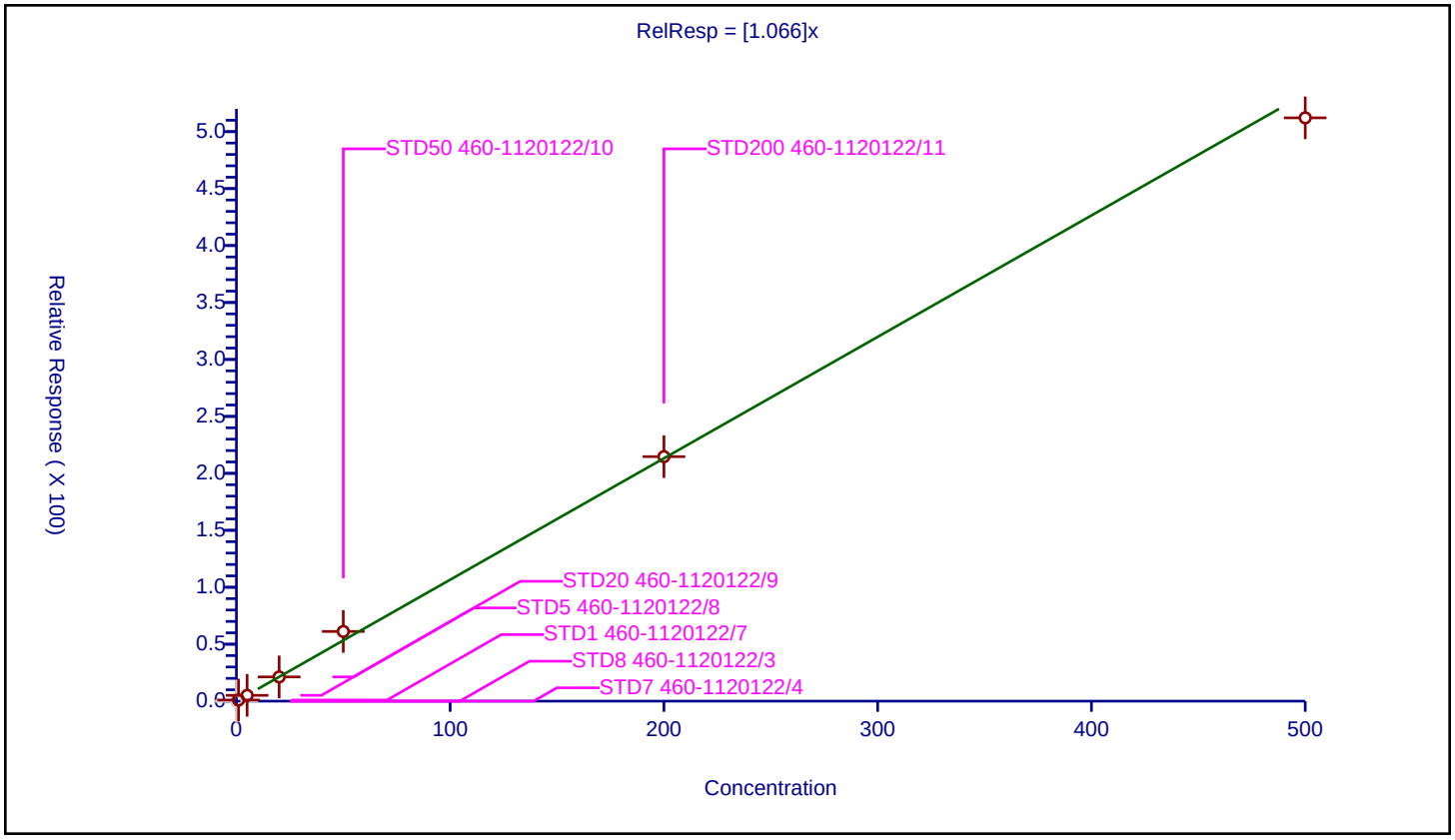
Curve Coefficients

Intercept:	0
Slope:	1.066

Error Coefficients

Relative Standard Deviation:	7.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.996639	50.0	176744.0	0.996639	Y
4	STD5 460-1120122/8	5.0	5.078426	50.0	200889.0	1.015685	Y
5	STD20 460-1120122/9	20.0	21.262906	50.0	196135.0	1.063145	Y
6	STD50 460-1120122/10	50.0	61.176432	50.0	197912.0	1.223529	Y
7	STD200 460-1120122/11	200.0	214.679817	50.0	210333.0	1.073399	Y
8	STD500 460-1120122/12	500.0	512.13418	50.0	219883.0	1.024268	Y



Calibration / Isopropylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

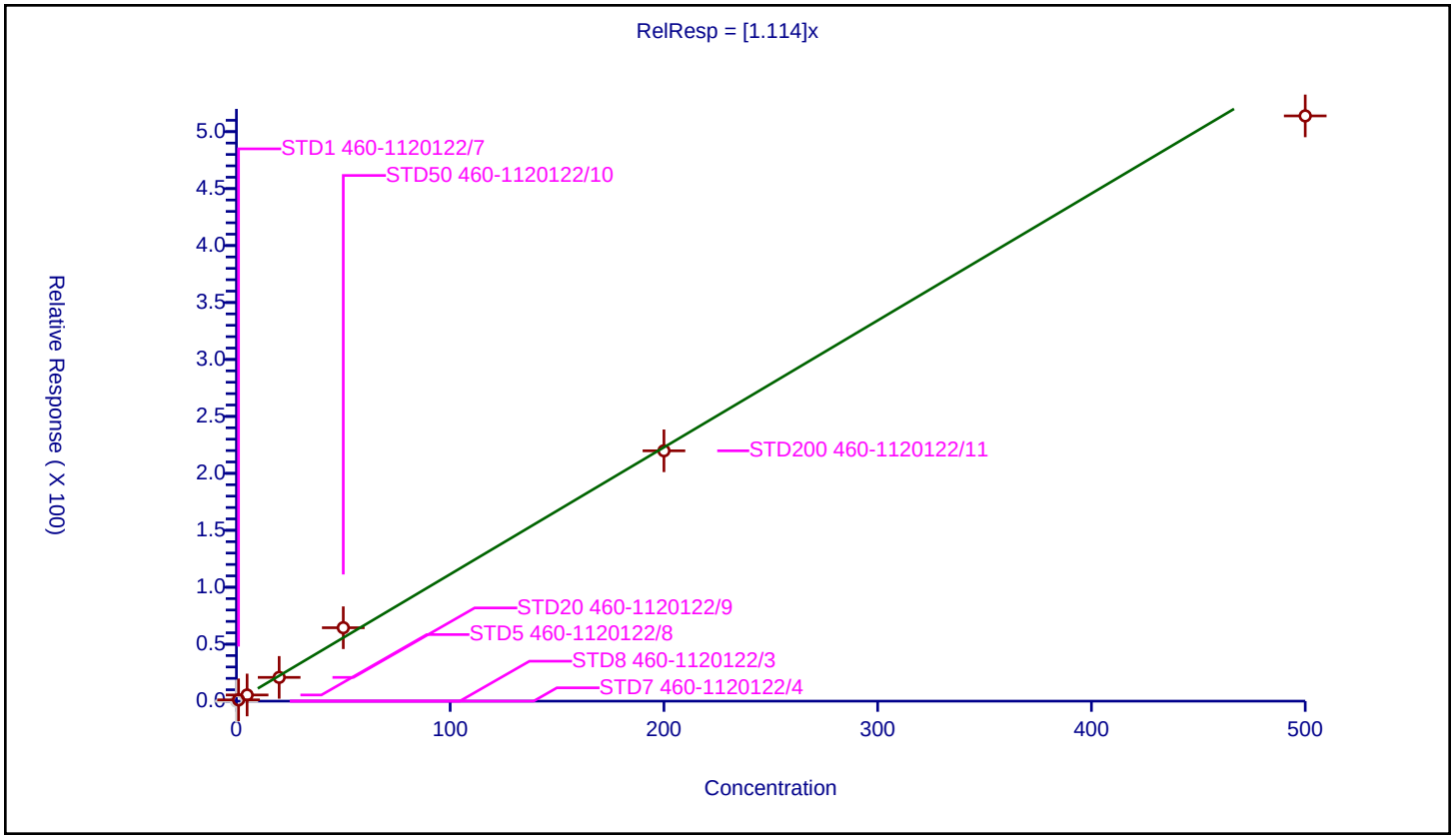
Curve Coefficients

Intercept:	0
Slope:	1.114

Error Coefficients

Relative Standard Deviation:	8.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	331798.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	336422.0	0.0	N
3	STD1 460-1120122/7	1.0	1.14463	50.0	326088.0	1.14463	Y
4	STD5 460-1120122/8	5.0	5.412399	50.0	376432.0	1.08248	Y
5	STD20 460-1120122/9	20.0	20.843443	50.0	371359.0	1.042172	Y
6	STD50 460-1120122/10	50.0	64.456986	50.0	365000.0	1.28914	Y
7	STD200 460-1120122/11	200.0	219.806695	50.0	410336.0	1.099033	Y
8	STD500 460-1120122/12	500.0	513.839856	50.0	446074.0	1.02768	Y



Calibration / 4-Bromofluorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

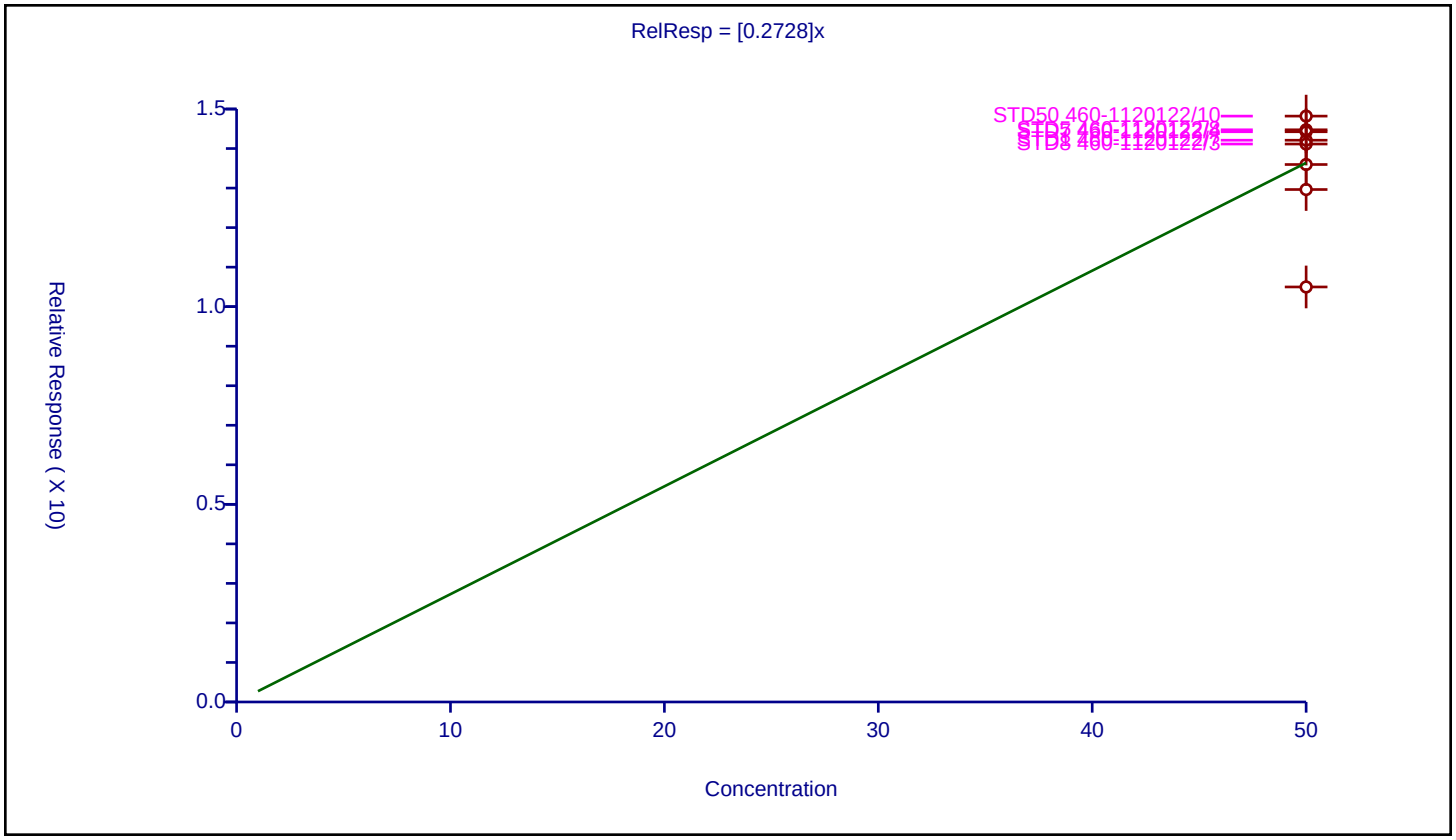
Curve Coefficients

Intercept:	0
Slope:	0.2728

Error Coefficients

Relative Standard Deviation:	10.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1120122/3	50.0	14.11397	50.0	336422.0	0.282279	Y
2	STD7 460-1120122/4	50.0	14.424288	50.0	331798.0	0.288486	Y
3	STD1 460-1120122/7	50.0	14.210428	50.0	326088.0	0.284209	Y
4	STD5 460-1120122/8	50.0	14.474327	50.0	376432.0	0.289487	Y
5	STD20 460-1120122/9	50.0	12.963332	50.0	371359.0	0.259267	Y
6	STD50 460-1120122/10	50.0	14.820274	50.0	365000.0	0.296405	Y
7	STD200 460-1120122/11	50.0	13.59654	50.0	410336.0	0.271931	Y
8	STD500 460-1120122/12	50.0	10.498594	50.0	446074.0	0.209972	Y



Calibration / Bromobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

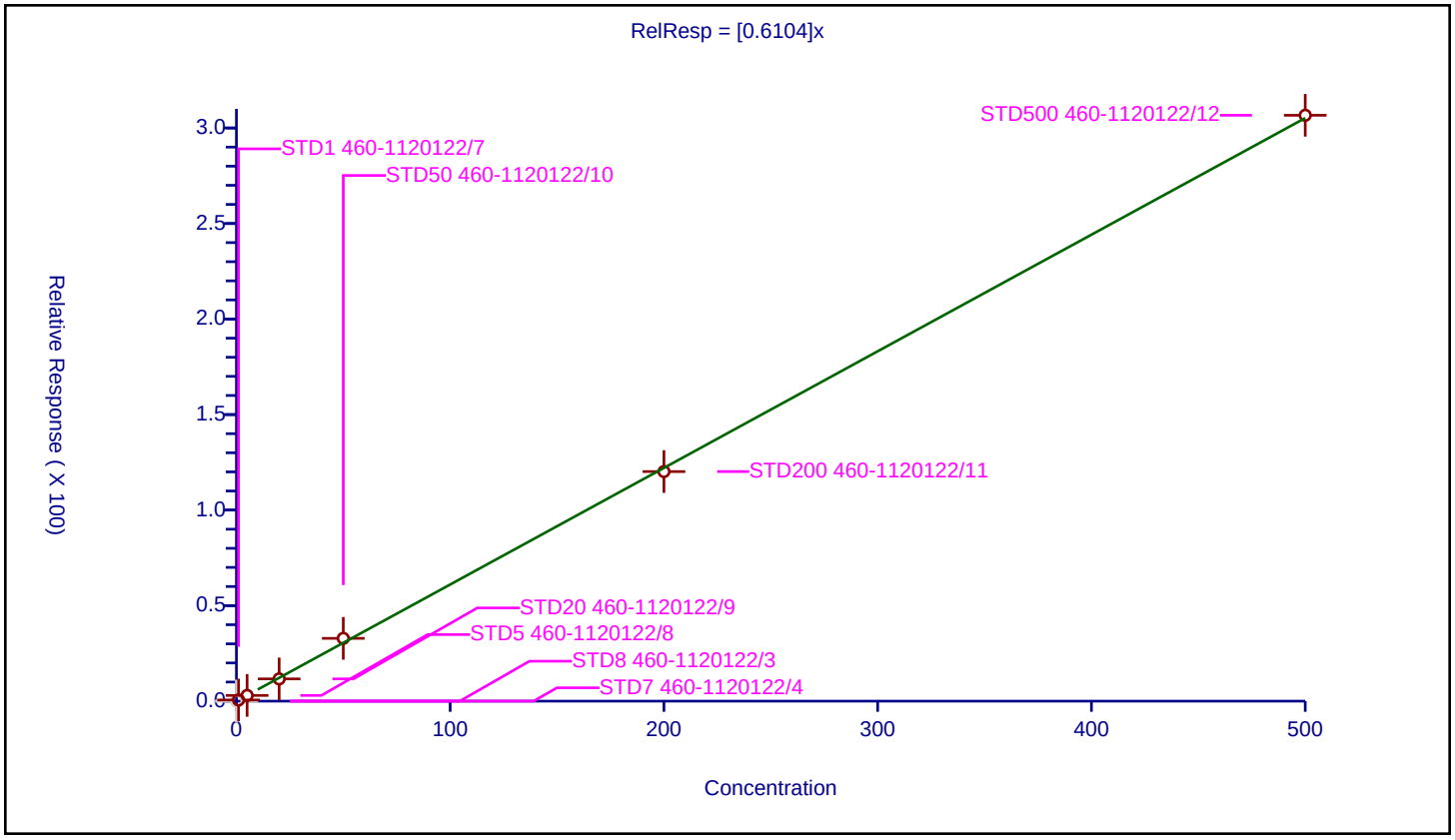
Curve Coefficients

Intercept:	0
Slope:	0.6104

Error Coefficients

Relative Standard Deviation:	4.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.611053	50.0	176744.0	0.611053	Y
4	STD5 460-1120122/8	5.0	2.988466	50.0	200889.0	0.597693	Y
5	STD20 460-1120122/9	20.0	11.642236	50.0	196135.0	0.582112	Y
6	STD50 460-1120122/10	50.0	32.869407	50.0	197912.0	0.657388	Y
7	STD200 460-1120122/11	200.0	120.170872	50.0	210333.0	0.600854	Y
8	STD500 460-1120122/12	500.0	306.650582	50.0	219883.0	0.613301	Y



Calibration / 1,1,2,2-Tetrachloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

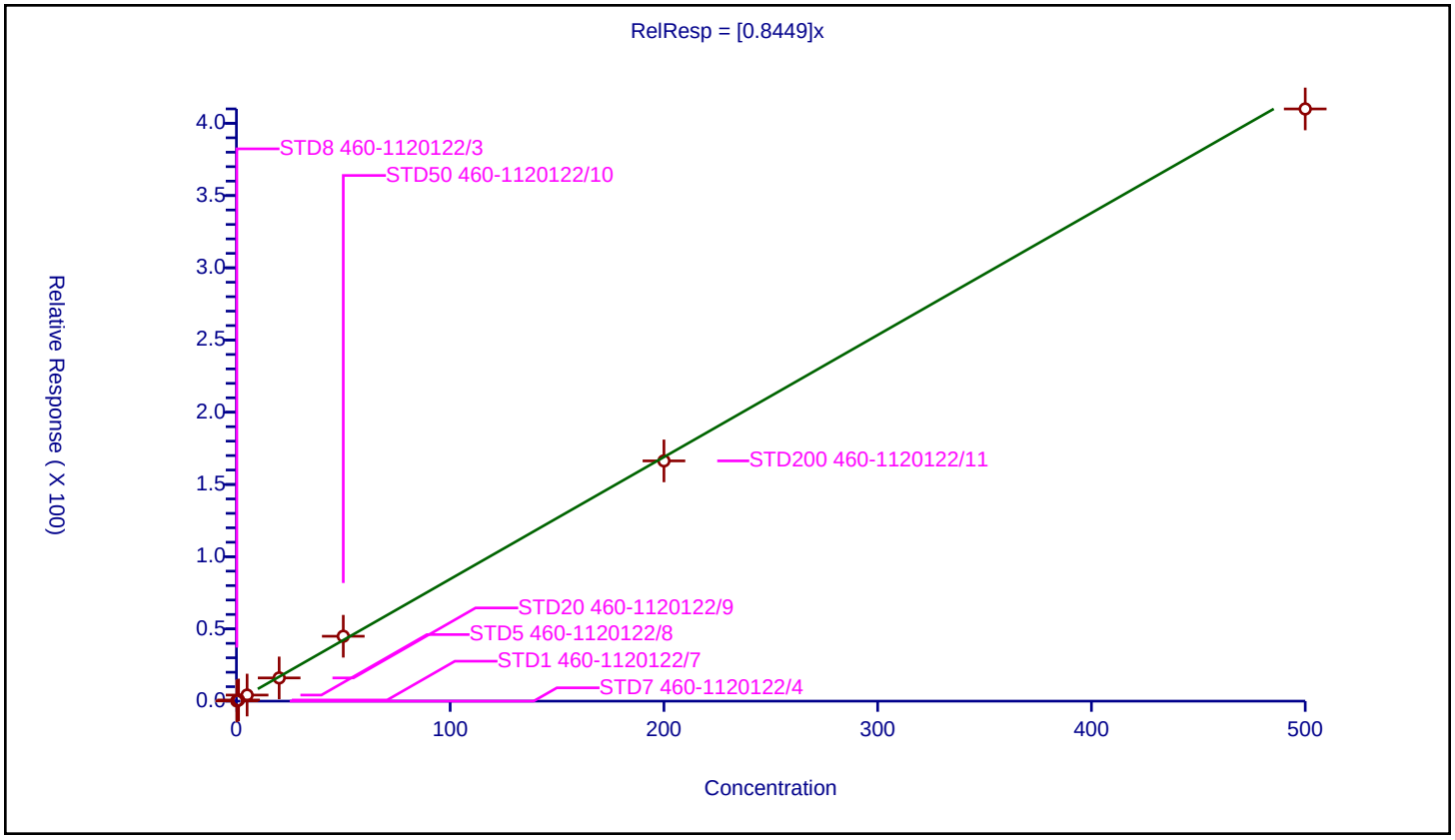
Curve Coefficients

Intercept:	0
Slope:	0.8449

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.186117	50.0	177039.0	0.930586	Y
3	STD1 460-1120122/7	1.0	0.788146	50.0	176744.0	0.788146	Y
4	STD5 460-1120122/8	5.0	4.210783	50.0	200889.0	0.842157	Y
5	STD20 460-1120122/9	20.0	16.06623	50.0	196135.0	0.803311	Y
6	STD50 460-1120122/10	50.0	44.918701	50.0	197912.0	0.898374	Y
7	STD200 460-1120122/11	200.0	166.314606	50.0	210333.0	0.831573	Y
8	STD500 460-1120122/12	500.0	409.970757	50.0	219883.0	0.819942	Y



Calibration / N-Propylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

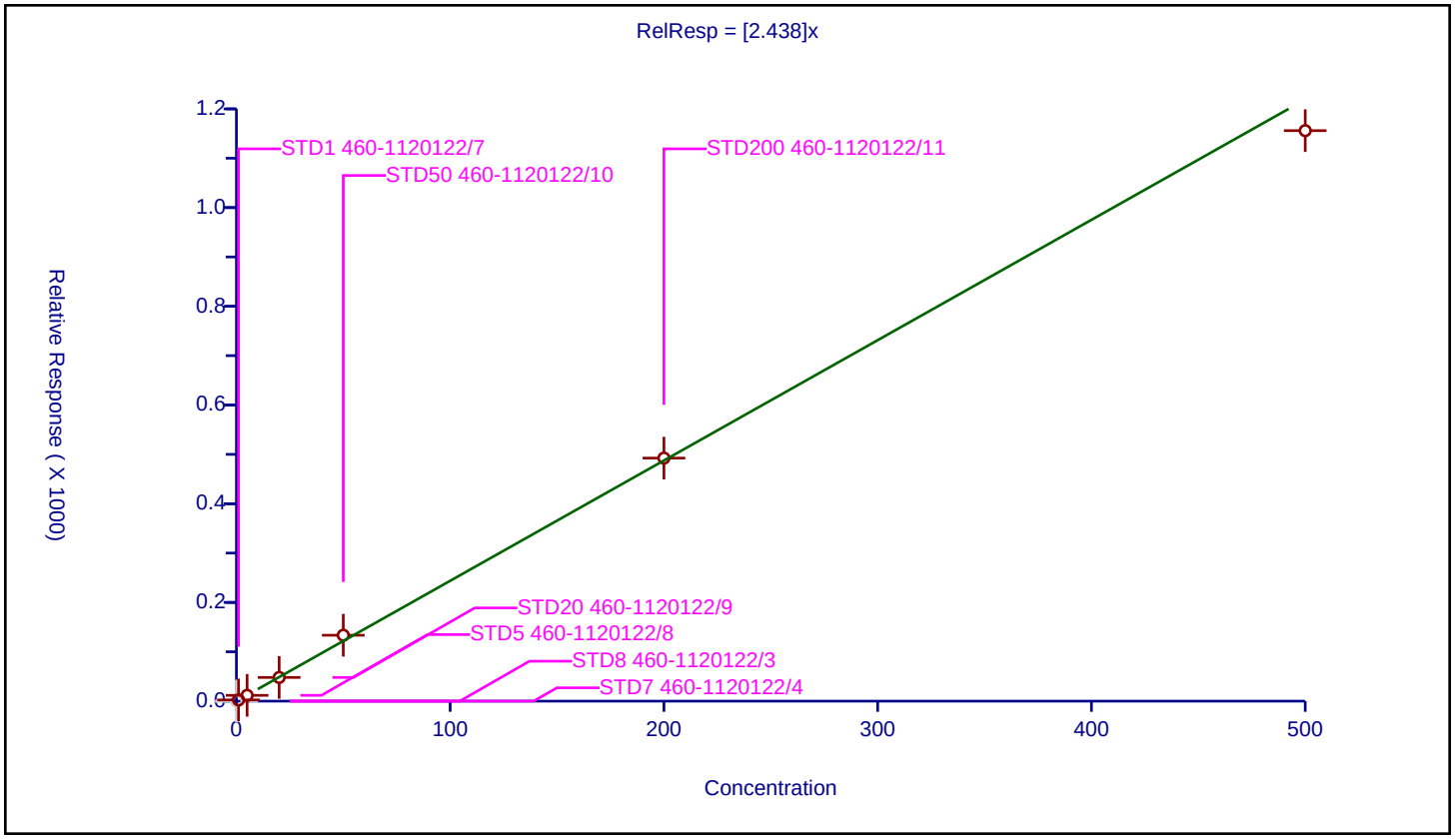
Curve Coefficients

Intercept:	0
Slope:	2.438

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	2.438838	50.0	176744.0	2.438838	Y
4	STD5 460-1120122/8	5.0	11.713185	50.0	200889.0	2.342637	Y
5	STD20 460-1120122/9	20.0	48.026359	50.0	196135.0	2.401318	Y
6	STD50 460-1120122/10	50.0	133.517422	50.0	197912.0	2.670348	Y
7	STD200 460-1120122/11	200.0	492.468609	50.0	210333.0	2.462343	Y
8	STD500 460-1120122/12	500.0	1155.932701	50.0	219883.0	2.311865	Y



Calibration / 1,2,3-Trichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

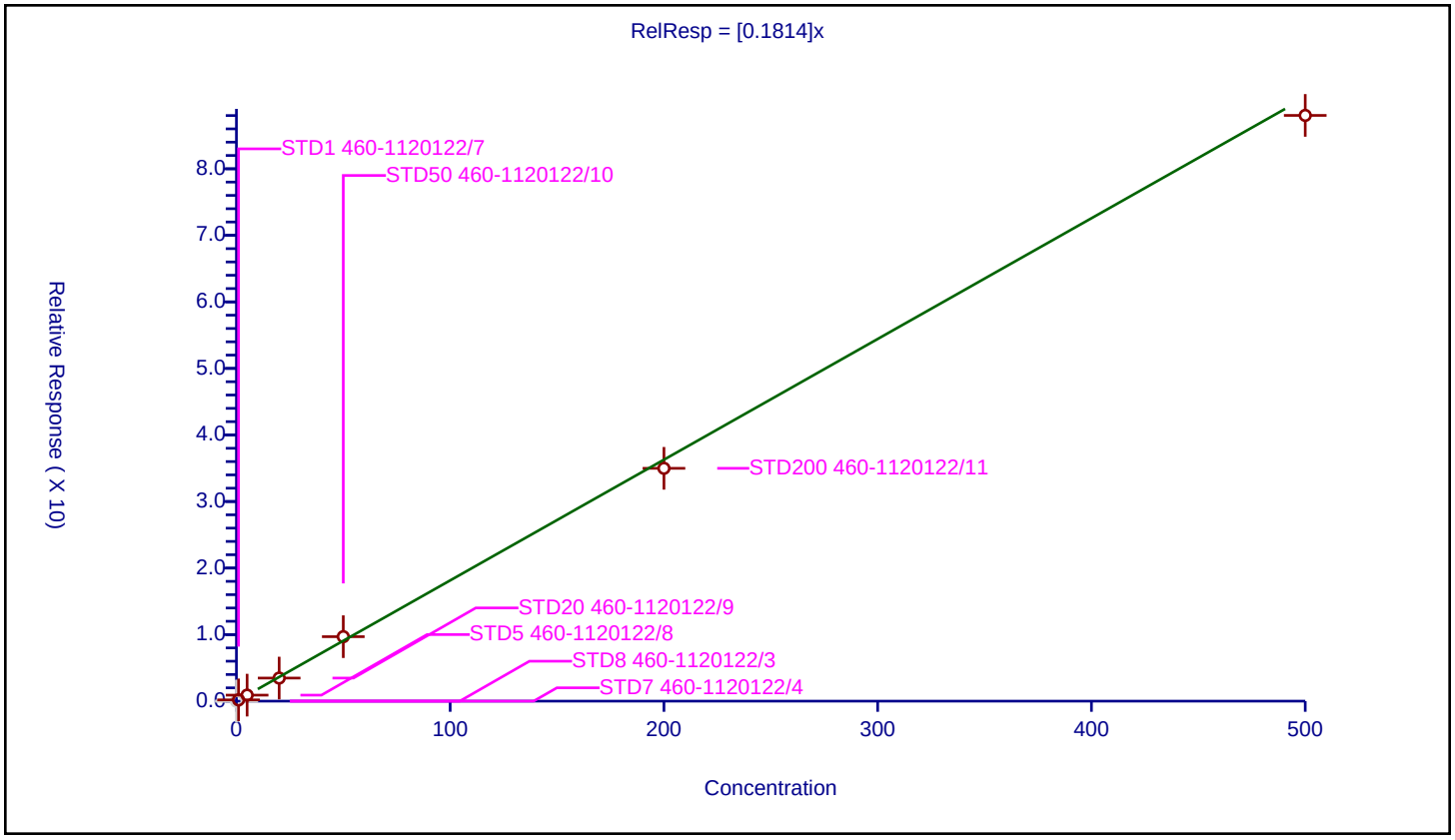
Curve Coefficients

Intercept:	0
Slope:	0.1814

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.18954	50.0	176744.0	0.18954	Y
4	STD5 460-1120122/8	5.0	0.903733	50.0	200889.0	0.180747	Y
5	STD20 460-1120122/9	20.0	3.469294	50.0	196135.0	0.173465	Y
6	STD50 460-1120122/10	50.0	9.687892	50.0	197912.0	0.193758	Y
7	STD200 460-1120122/11	200.0	34.988328	50.0	210333.0	0.174942	Y
8	STD500 460-1120122/12	500.0	88.019765	50.0	219883.0	0.17604	Y



Calibration / trans-1,4-Dichloro-2-butene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

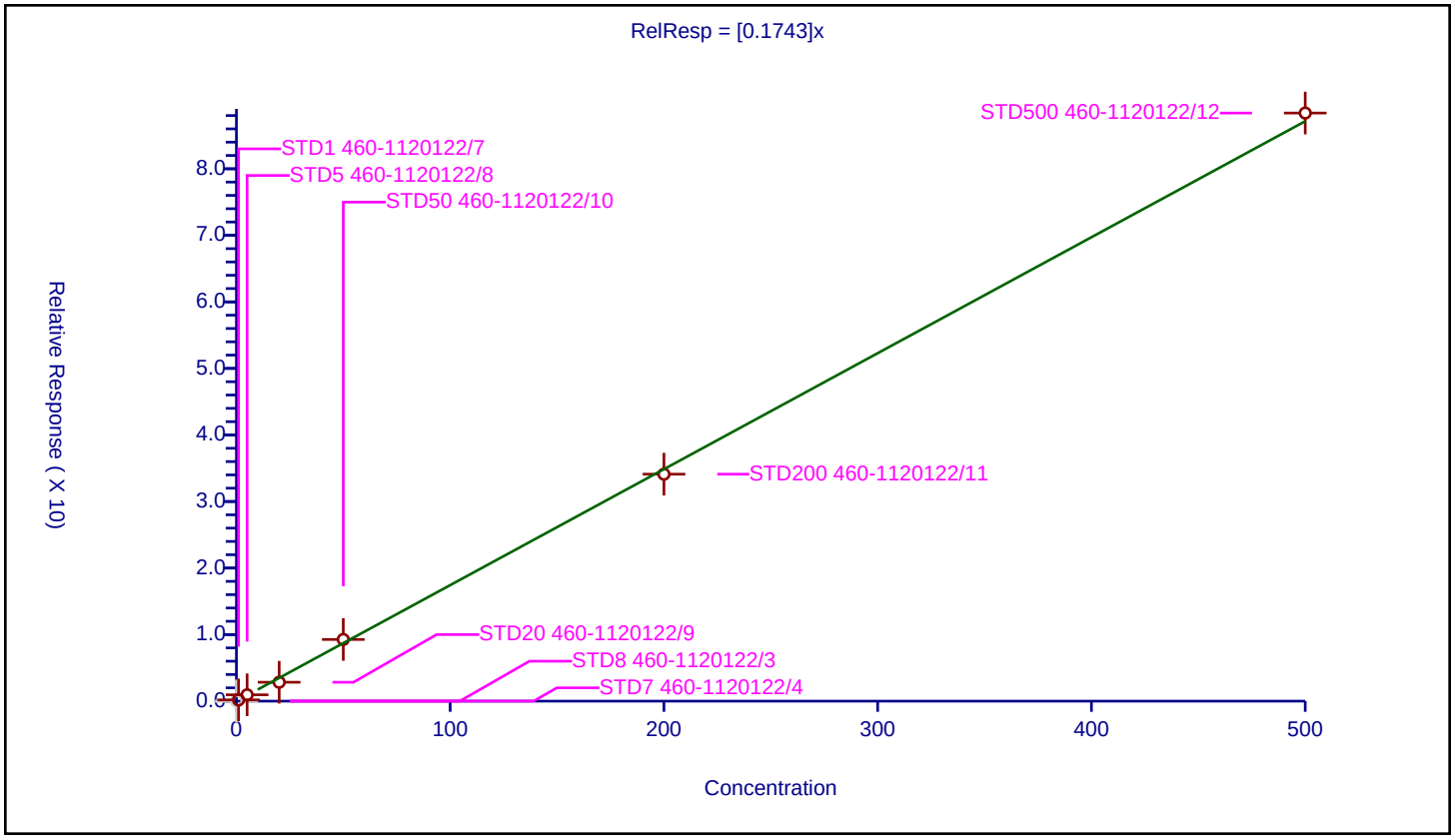
Curve Coefficients

Intercept:	0
Slope:	0.1743

Error Coefficients

Relative Standard Deviation:	9.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.181336	50.0	176744.0	0.181336	Y
4	STD5 460-1120122/8	5.0	0.948783	50.0	200889.0	0.189757	Y
5	STD20 460-1120122/9	20.0	2.840645	50.0	196135.0	0.142032	Y
6	STD50 460-1120122/10	50.0	9.265734	50.0	197912.0	0.185315	Y
7	STD200 460-1120122/11	200.0	34.105918	50.0	210333.0	0.17053	Y
8	STD500 460-1120122/12	500.0	88.376546	50.0	219883.0	0.176753	Y



Calibration / 2-Chlorotoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

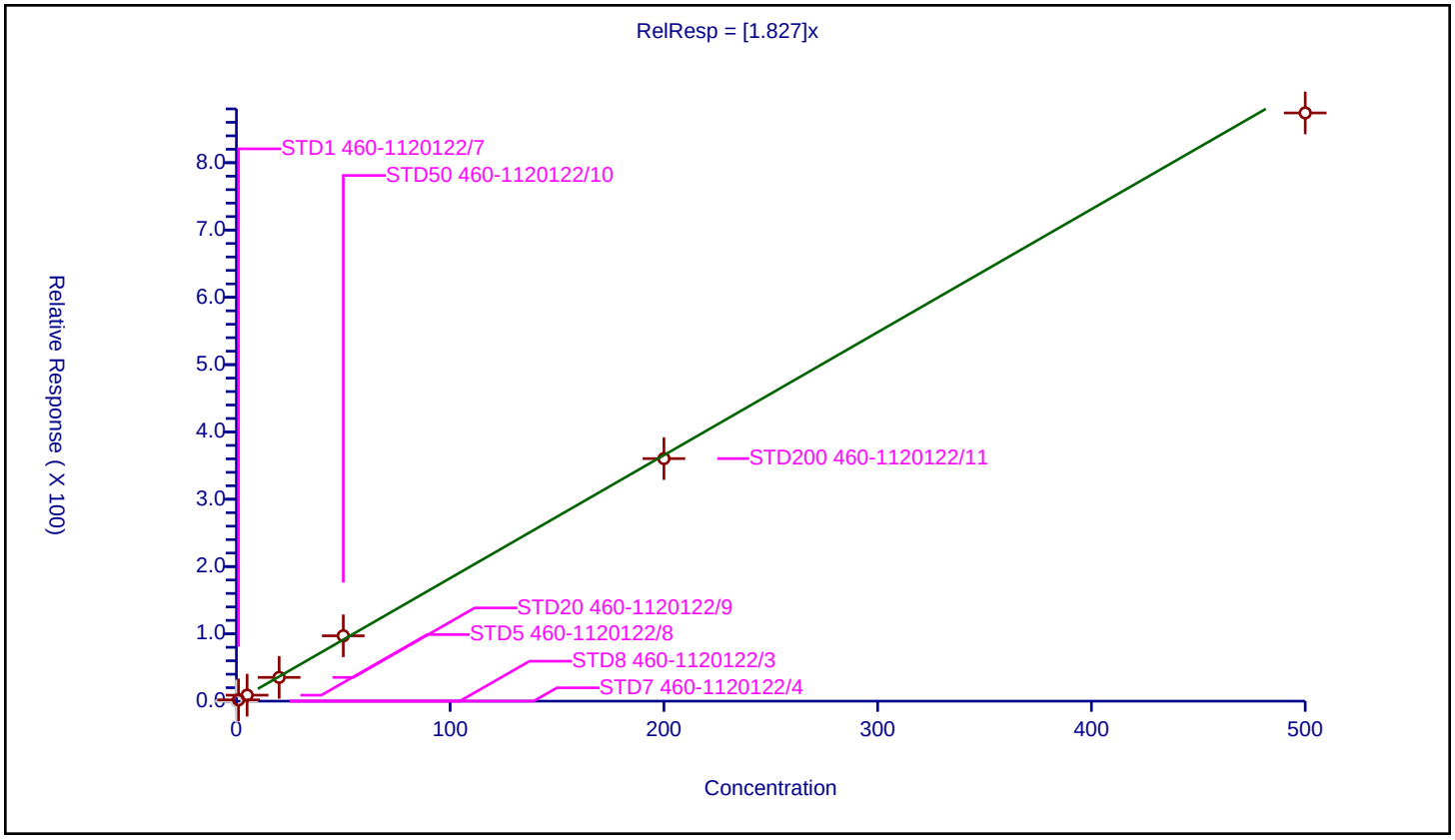
Curve Coefficients

Intercept:	0
Slope:	1.827

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.927647	50.0	176744.0	1.927647	Y
4	STD5 460-1120122/8	5.0	8.902926	50.0	200889.0	1.780585	Y
5	STD20 460-1120122/9	20.0	35.284116	50.0	196135.0	1.764206	Y
6	STD50 460-1120122/10	50.0	97.079257	50.0	197912.0	1.941585	Y
7	STD200 460-1120122/11	200.0	360.367845	50.0	210333.0	1.801839	Y
8	STD500 460-1120122/12	500.0	873.988894	50.0	219883.0	1.747978	Y



Calibration / 4-Ethyltoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

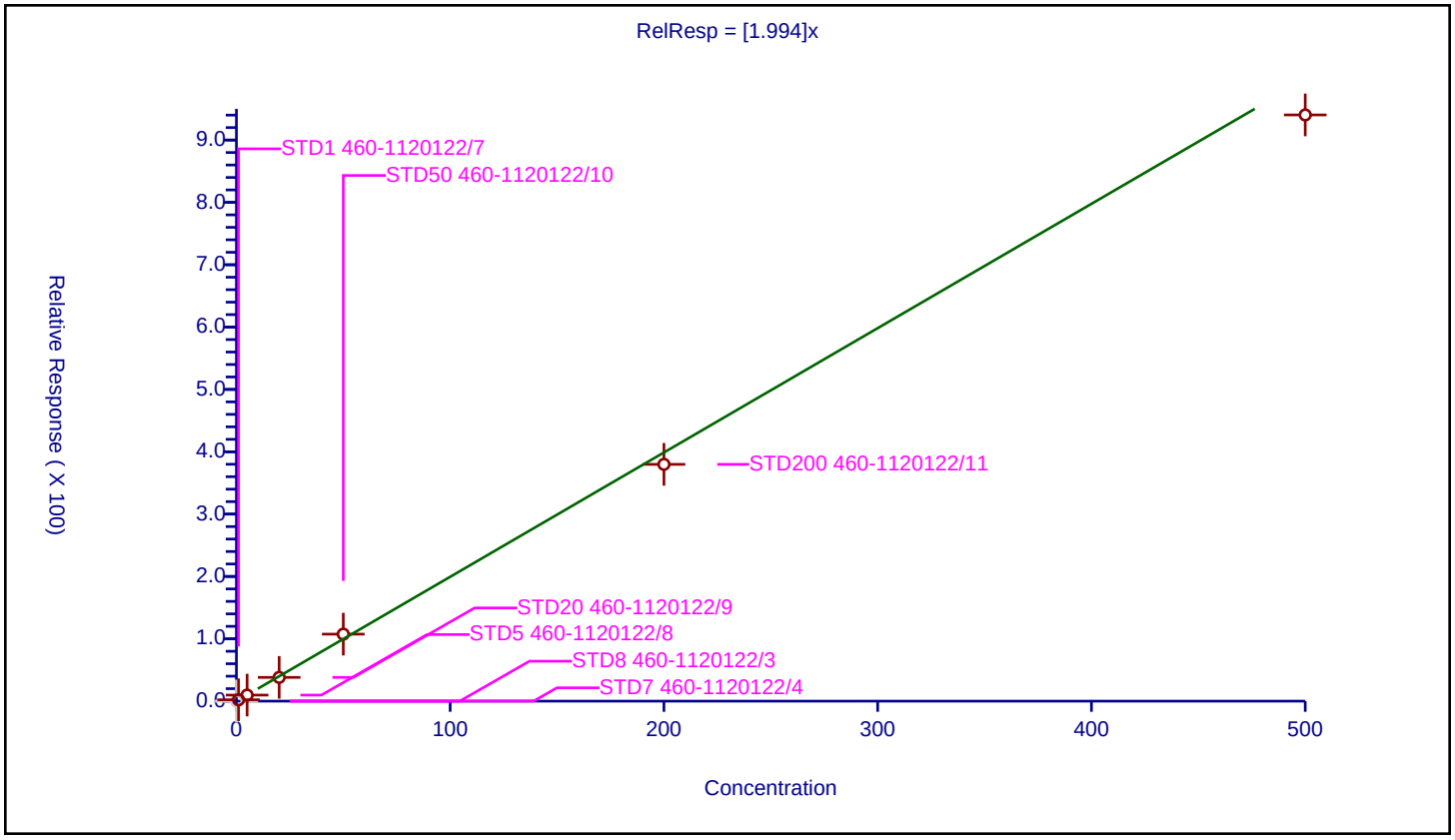
Curve Coefficients

Intercept:	0
Slope:	1.994

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	2.188193	50.0	176744.0	2.188193	Y
4	STD5 460-1120122/8	5.0	9.717555	50.0	200889.0	1.943511	Y
5	STD20 460-1120122/9	20.0	38.09213	50.0	196135.0	1.904607	Y
6	STD50 460-1120122/10	50.0	107.476303	50.0	197912.0	2.149526	Y
7	STD200 460-1120122/11	200.0	379.83626	50.0	210333.0	1.899181	Y
8	STD500 460-1120122/12	500.0	940.28074	50.0	219883.0	1.880561	Y



Calibration / 1,3,5-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

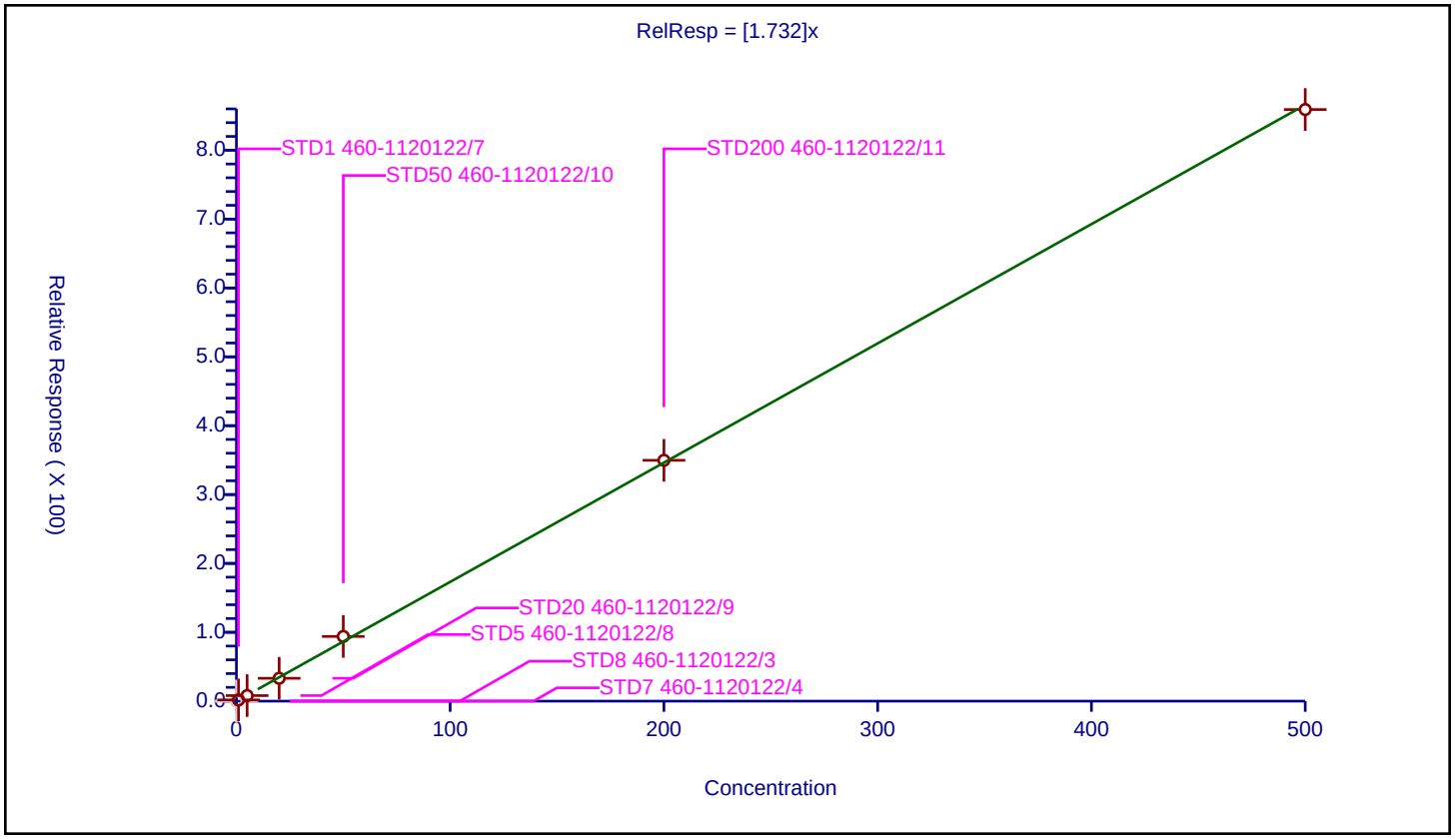
Curve Coefficients

Intercept:	0
Slope:	1.732

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.767245	50.0	176744.0	1.767245	Y
4	STD5 460-1120122/8	5.0	8.082075	50.0	200889.0	1.616415	Y
5	STD20 460-1120122/9	20.0	33.216152	50.0	196135.0	1.660808	Y
6	STD50 460-1120122/10	50.0	93.94251	50.0	197912.0	1.87885	Y
7	STD200 460-1120122/11	200.0	349.716402	50.0	210333.0	1.748582	Y
8	STD500 460-1120122/12	500.0	859.059818	50.0	219883.0	1.71812	Y



Calibration / 4-Chlorotoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

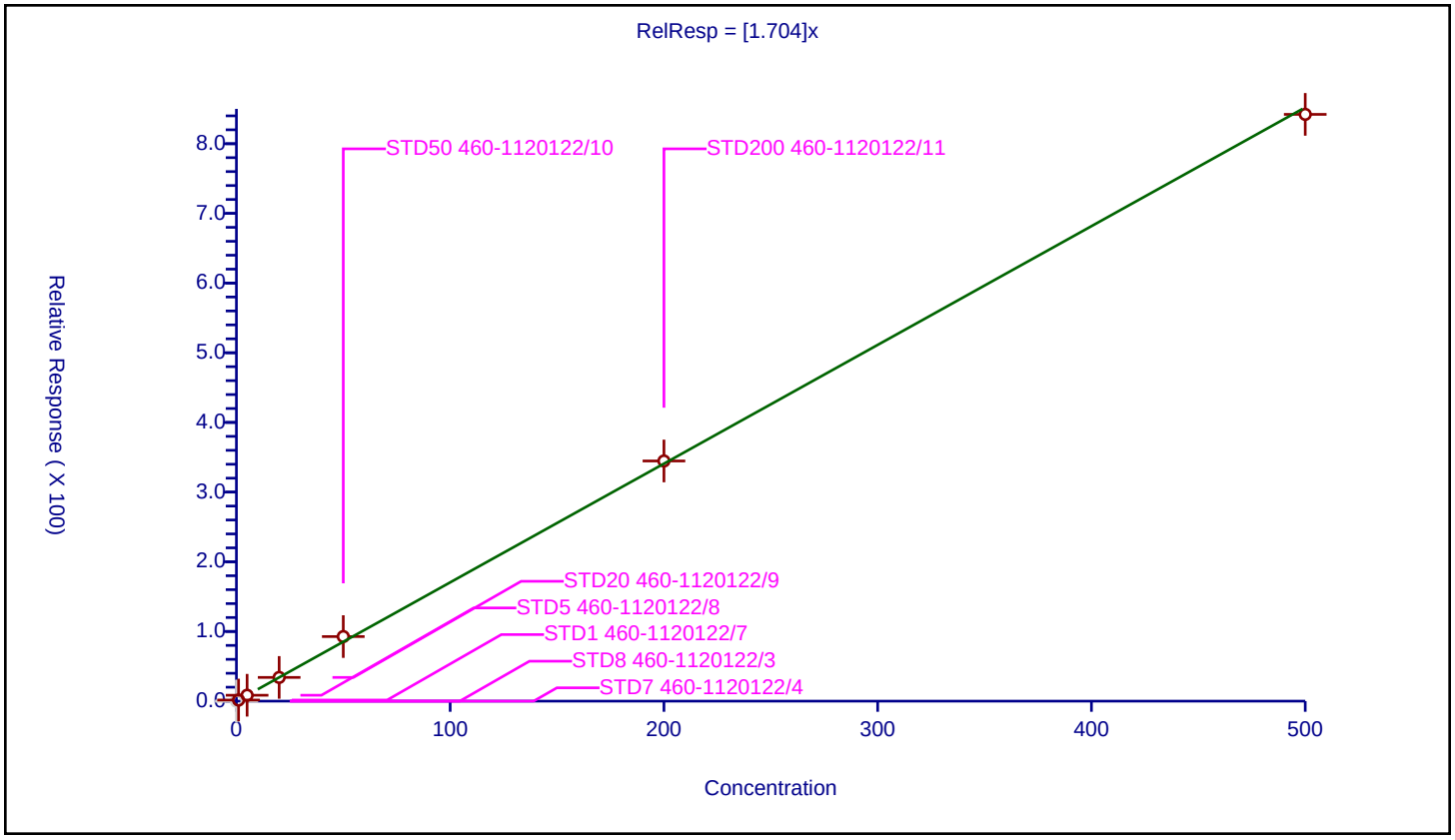
Curve Coefficients

Intercept:	0
Slope:	1.704

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.572331	50.0	176744.0	1.572331	Y
4	STD5 460-1120122/8	5.0	8.452429	50.0	200889.0	1.690486	Y
5	STD20 460-1120122/9	20.0	34.030897	50.0	196135.0	1.701545	Y
6	STD50 460-1120122/10	50.0	92.667448	50.0	197912.0	1.853349	Y
7	STD200 460-1120122/11	200.0	344.678914	50.0	210333.0	1.723395	Y
8	STD500 460-1120122/12	500.0	842.138546	50.0	219883.0	1.684277	Y



Calibration / Butyl Methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

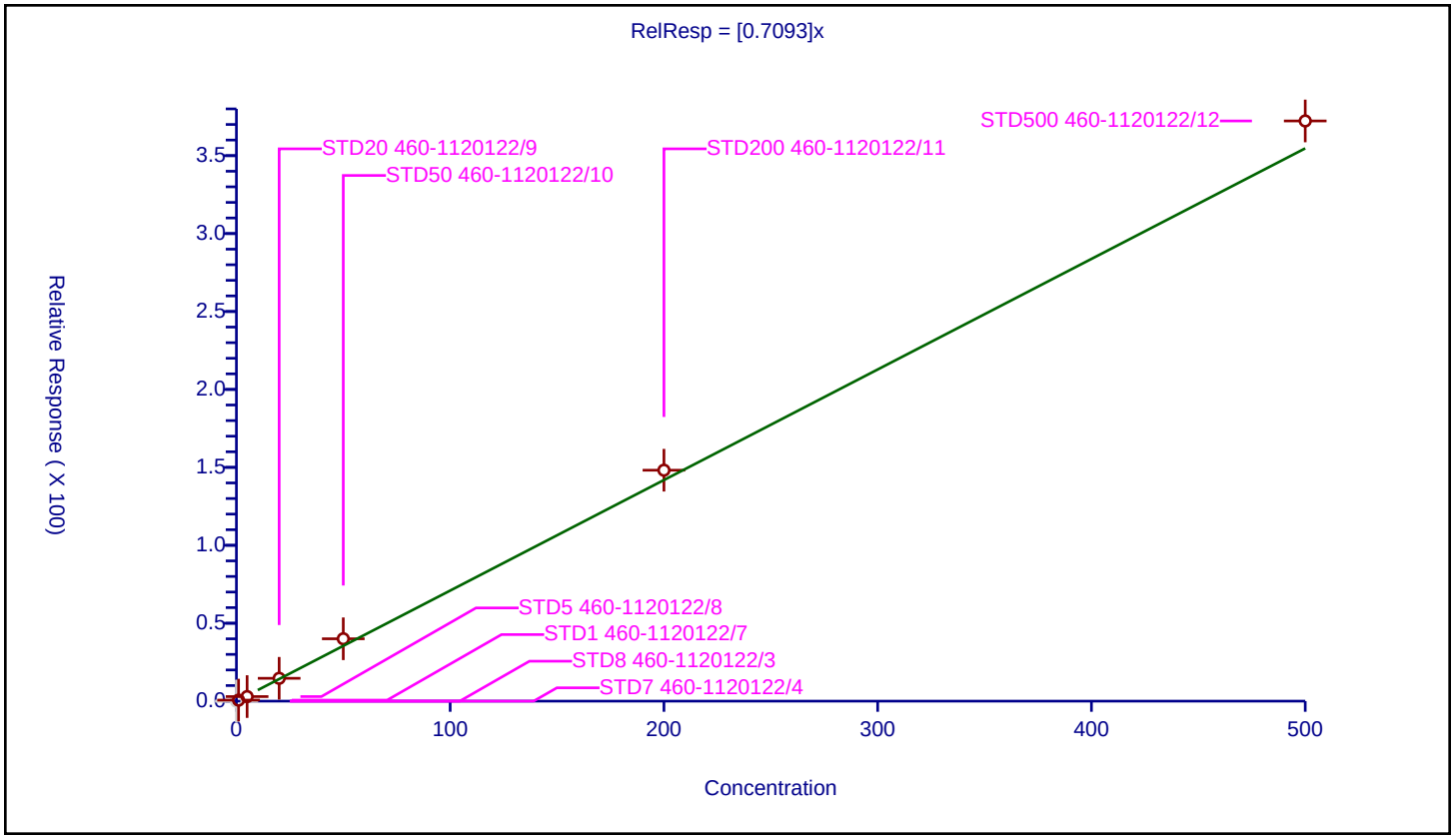
Curve Coefficients

Intercept:	0
Slope:	0.7093

Error Coefficients

Relative Standard Deviation:	10.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.652639	50.0	176744.0	0.652639	Y
4	STD5 460-1120122/8	5.0	2.924252	50.0	200889.0	0.58485	Y
5	STD20 460-1120122/9	20.0	14.656742	50.0	196135.0	0.732837	Y
6	STD50 460-1120122/10	50.0	40.014249	50.0	197912.0	0.800285	Y
7	STD200 460-1120122/11	200.0	148.174324	50.0	210333.0	0.740872	Y
8	STD500 460-1120122/12	500.0	372.252744	50.0	219883.0	0.744505	Y



Calibration / tert-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

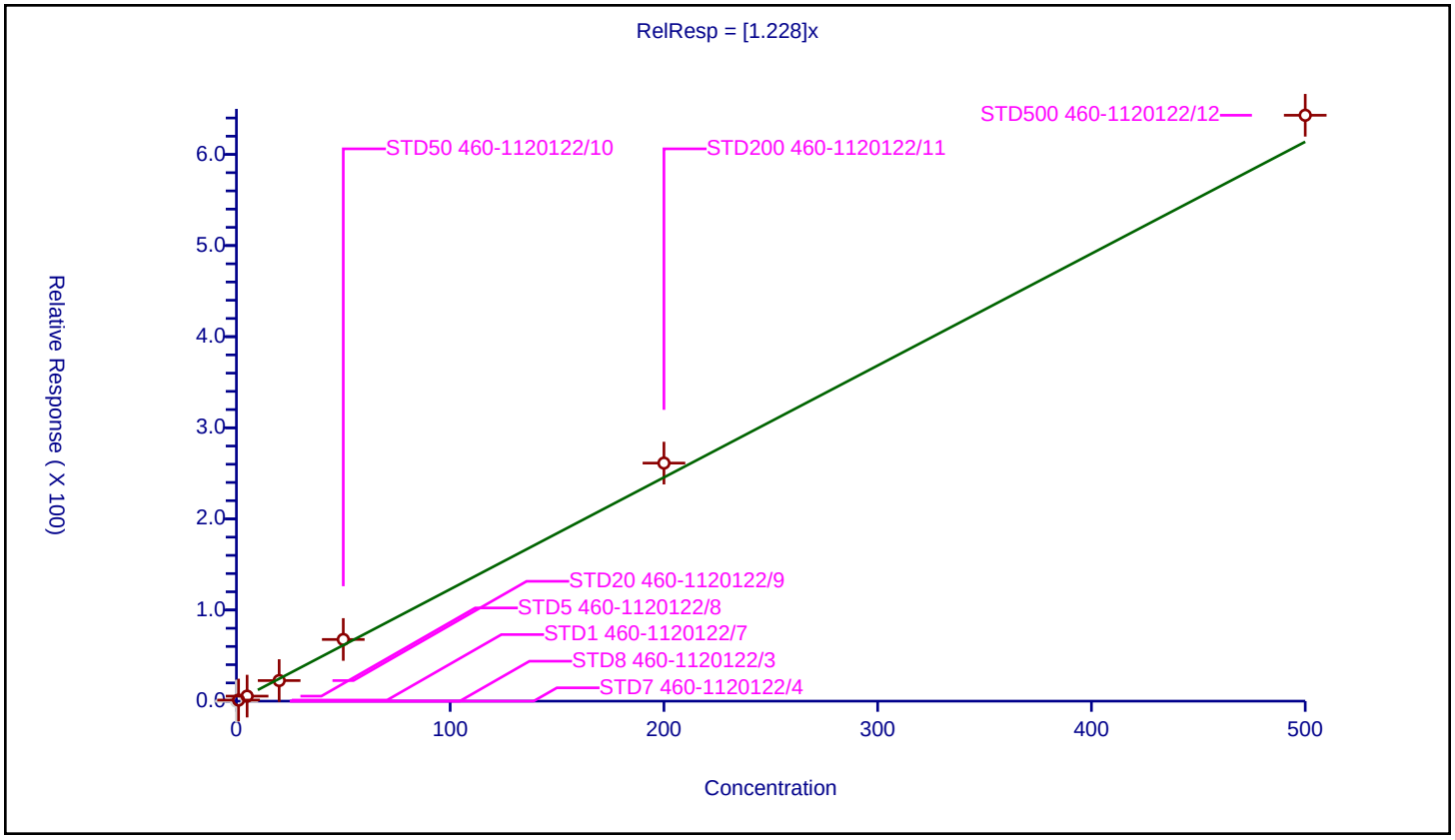
Curve Coefficients

Intercept:	0
Slope:	1.228

Error Coefficients

Relative Standard Deviation:	8.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.187028	50.0	176744.0	1.187028	Y
4	STD5 460-1120122/8	5.0	5.519466	50.0	200889.0	1.103893	Y
5	STD20 460-1120122/9	20.0	22.591837	50.0	196135.0	1.129592	Y
6	STD50 460-1120122/10	50.0	67.698775	50.0	197912.0	1.353976	Y
7	STD200 460-1120122/11	200.0	261.25287	50.0	210333.0	1.306264	Y
8	STD500 460-1120122/12	500.0	643.008555	50.0	219883.0	1.286017	Y



Calibration / 1,2,4-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

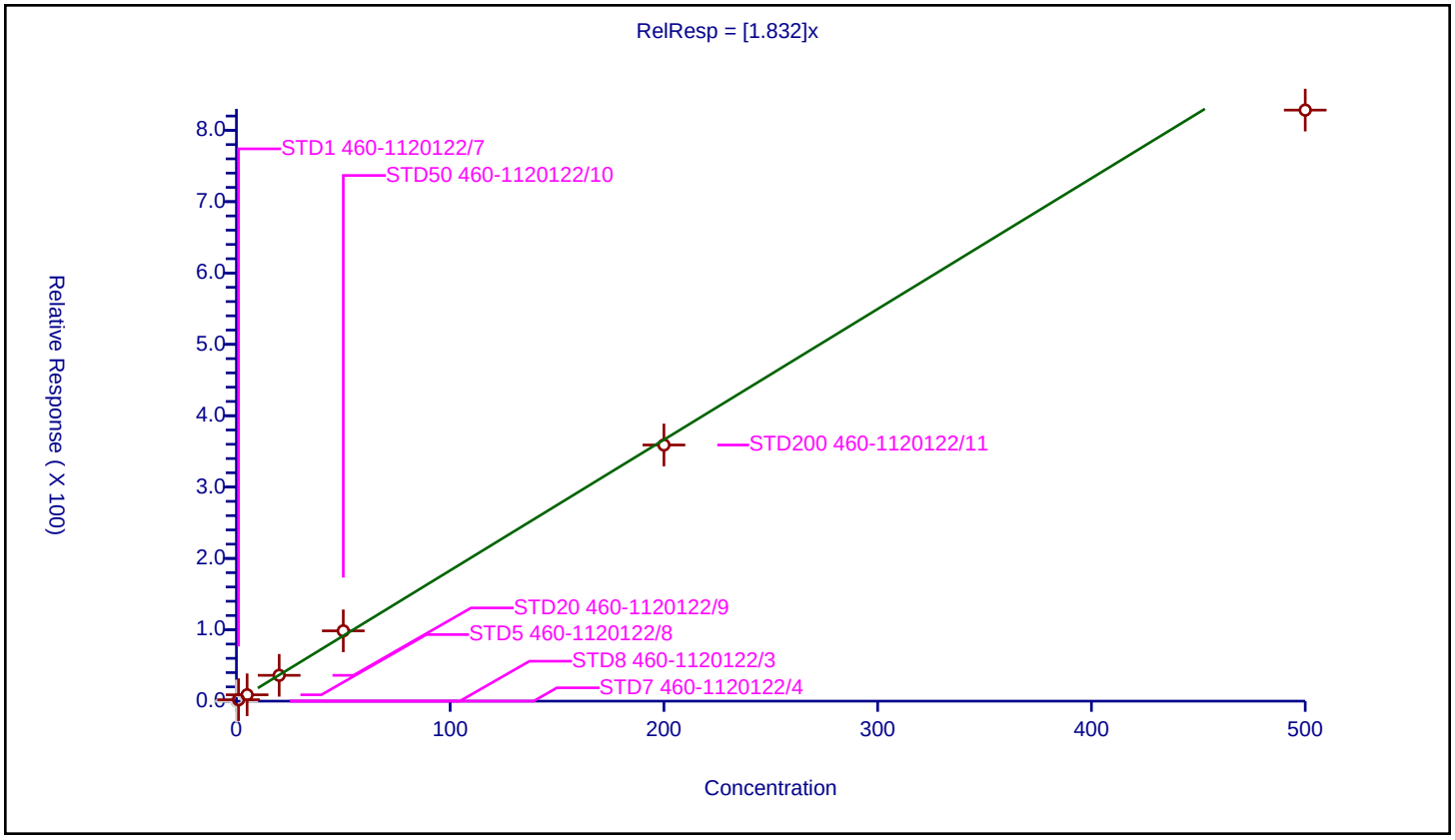
Curve Coefficients

Intercept:	0
Slope:	1.832

Error Coefficients

Relative Standard Deviation:	6.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.979982	50.0	176744.0	1.979982	Y
4	STD5 460-1120122/8	5.0	8.902678	50.0	200889.0	1.780536	Y
5	STD20 460-1120122/9	20.0	36.17126	50.0	196135.0	1.808563	Y
6	STD50 460-1120122/10	50.0	98.530913	50.0	197912.0	1.970618	Y
7	STD200 460-1120122/11	200.0	358.985513	50.0	210333.0	1.794928	Y
8	STD500 460-1120122/12	500.0	828.327565	50.0	219883.0	1.656655	Y



Calibration / sec-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

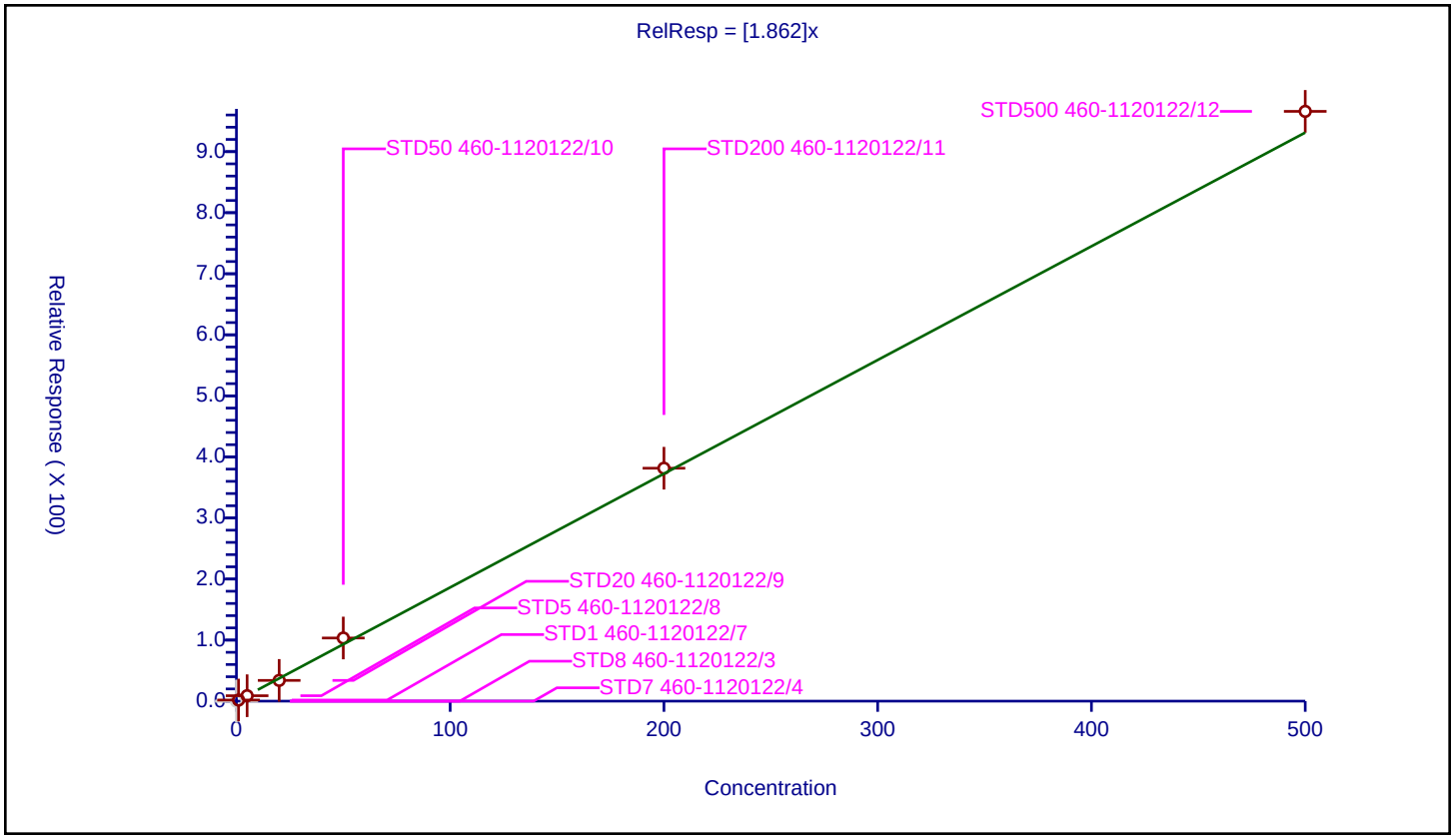
Curve Coefficients

Intercept:	0
Slope:	1.862

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.796101	50.0	176744.0	1.796101	Y
4	STD5 460-1120122/8	5.0	8.860615	50.0	200889.0	1.772123	Y
5	STD20 460-1120122/9	20.0	33.968695	50.0	196135.0	1.698435	Y
6	STD50 460-1120122/10	50.0	103.413133	50.0	197912.0	2.068263	Y
7	STD200 460-1120122/11	200.0	381.479368	50.0	210333.0	1.907397	Y
8	STD500 460-1120122/12	500.0	965.946435	50.0	219883.0	1.931893	Y



Calibration / 1,3-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

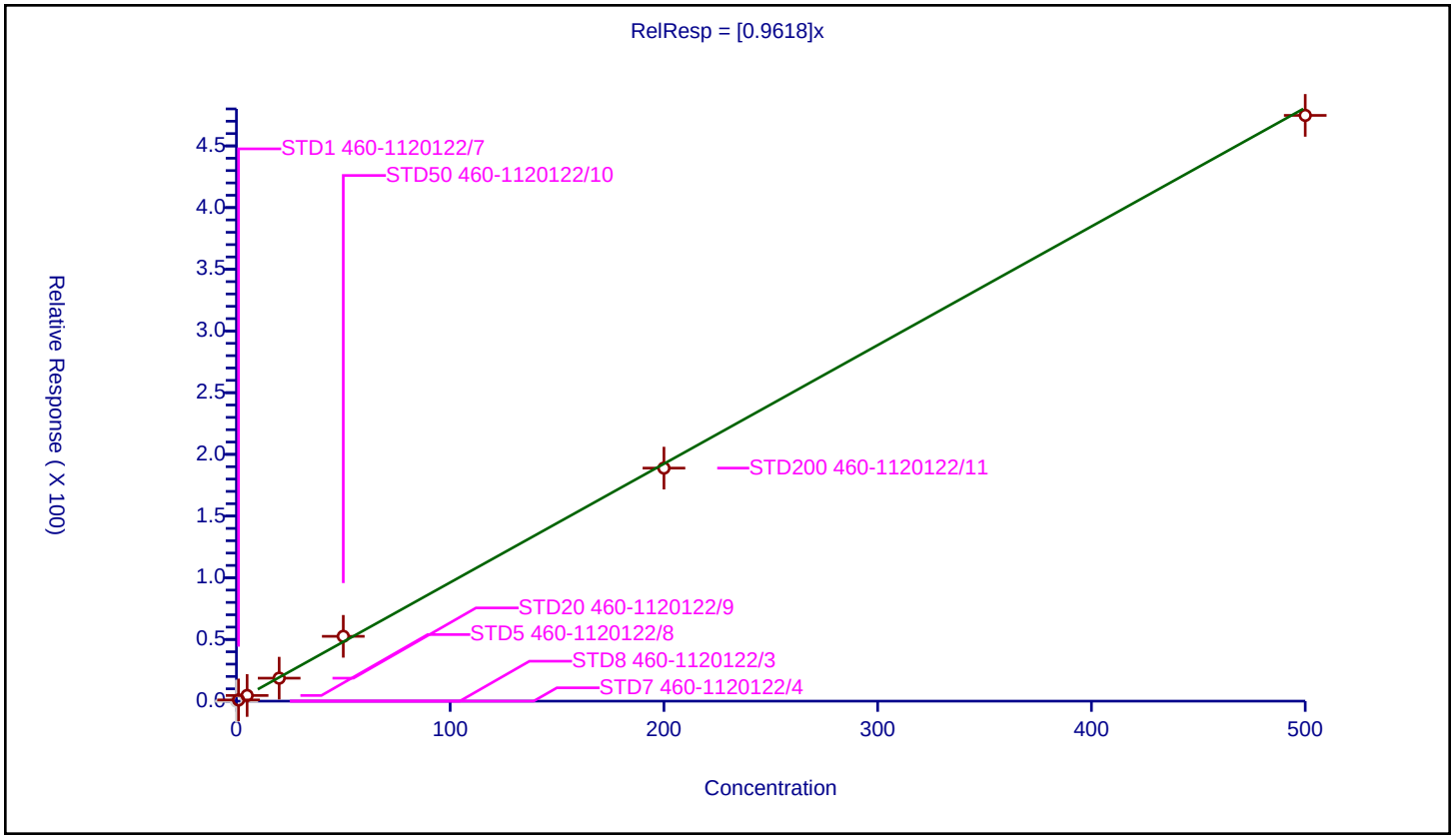
Curve Coefficients

Intercept:	0
Slope:	0.9618

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.976554	50.0	176744.0	0.976554	Y
4	STD5 460-1120122/8	5.0	4.593084	50.0	200889.0	0.918617	Y
5	STD20 460-1120122/9	20.0	18.623397	50.0	196135.0	0.93117	Y
6	STD50 460-1120122/10	50.0	52.528902	50.0	197912.0	1.050578	Y
7	STD200 460-1120122/11	200.0	188.860997	50.0	210333.0	0.944305	Y
8	STD500 460-1120122/12	500.0	474.734745	50.0	219883.0	0.949469	Y



Calibration / 4-Isopropyltoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

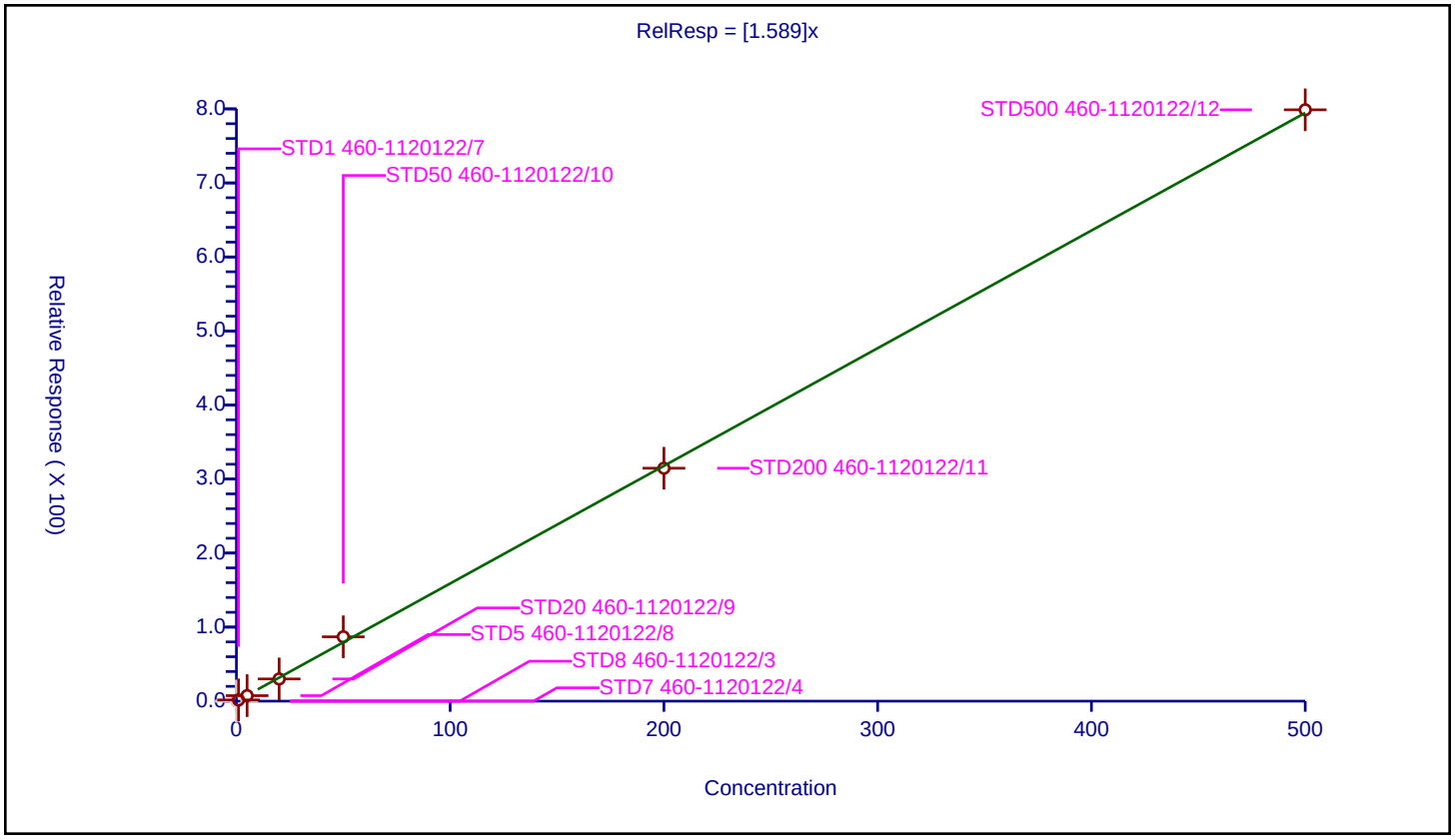
Curve Coefficients

Intercept:	0
Slope:	1.589

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.641074	50.0	176744.0	1.641074	Y
4	STD5 460-1120122/8	5.0	7.429227	50.0	200889.0	1.485845	Y
5	STD20 460-1120122/9	20.0	29.984195	50.0	196135.0	1.49921	Y
6	STD50 460-1120122/10	50.0	86.914639	50.0	197912.0	1.738293	Y
7	STD200 460-1120122/11	200.0	314.648201	50.0	210333.0	1.573241	Y
8	STD500 460-1120122/12	500.0	798.77071	50.0	219883.0	1.597541	Y



Calibration / 1,4-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

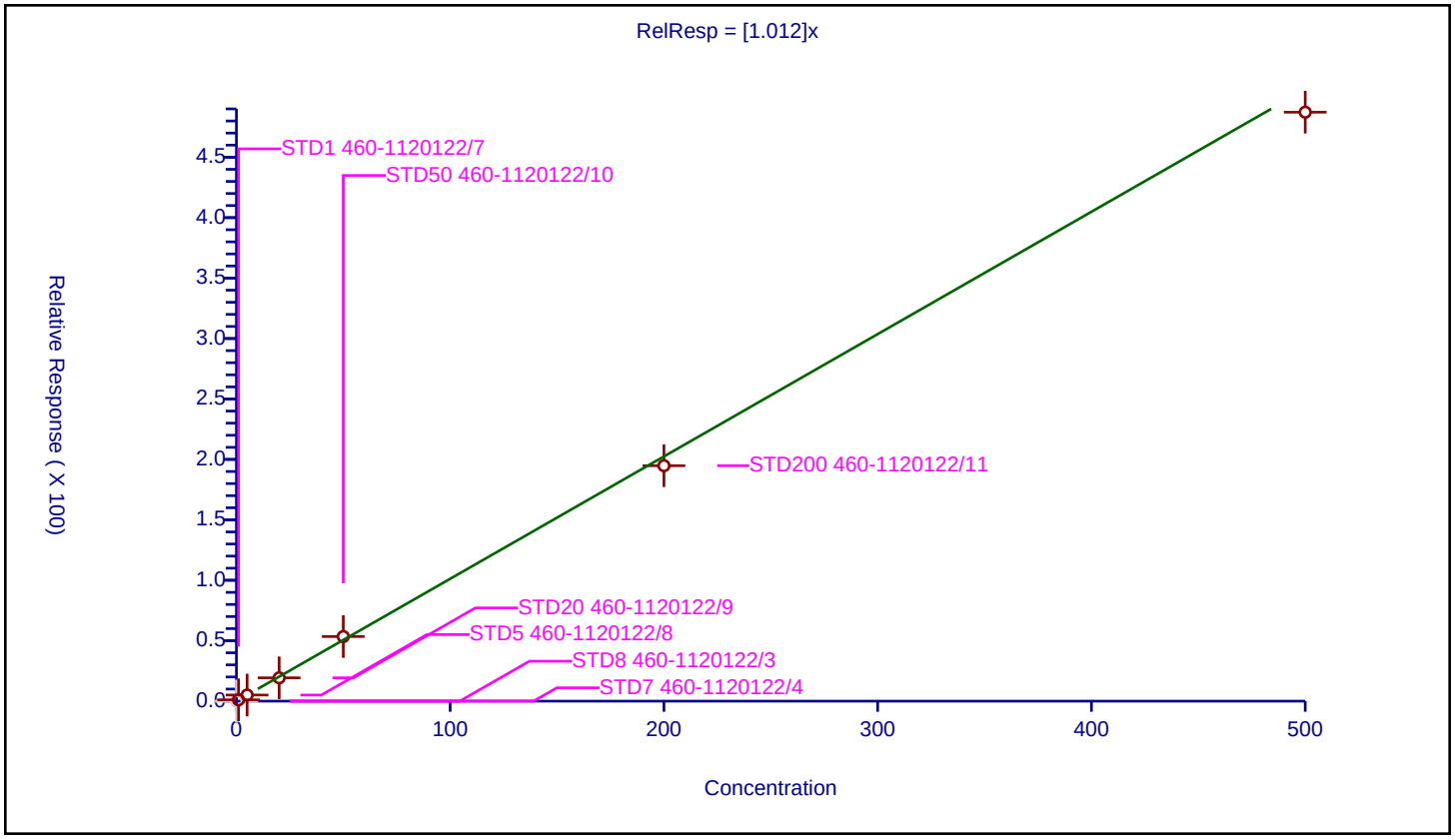
Curve Coefficients

Intercept:	0
Slope:	1.012

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.081225	50.0	176744.0	1.081225	Y
4	STD5 460-1120122/8	5.0	5.049057	50.0	200889.0	1.009811	Y
5	STD20 460-1120122/9	20.0	19.293854	50.0	196135.0	0.964693	Y
6	STD50 460-1120122/10	50.0	53.446734	50.0	197912.0	1.068935	Y
7	STD200 460-1120122/11	200.0	194.793019	50.0	210333.0	0.973965	Y
8	STD500 460-1120122/12	500.0	487.27073	50.0	219883.0	0.974541	Y



Calibration / 1,2,3-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

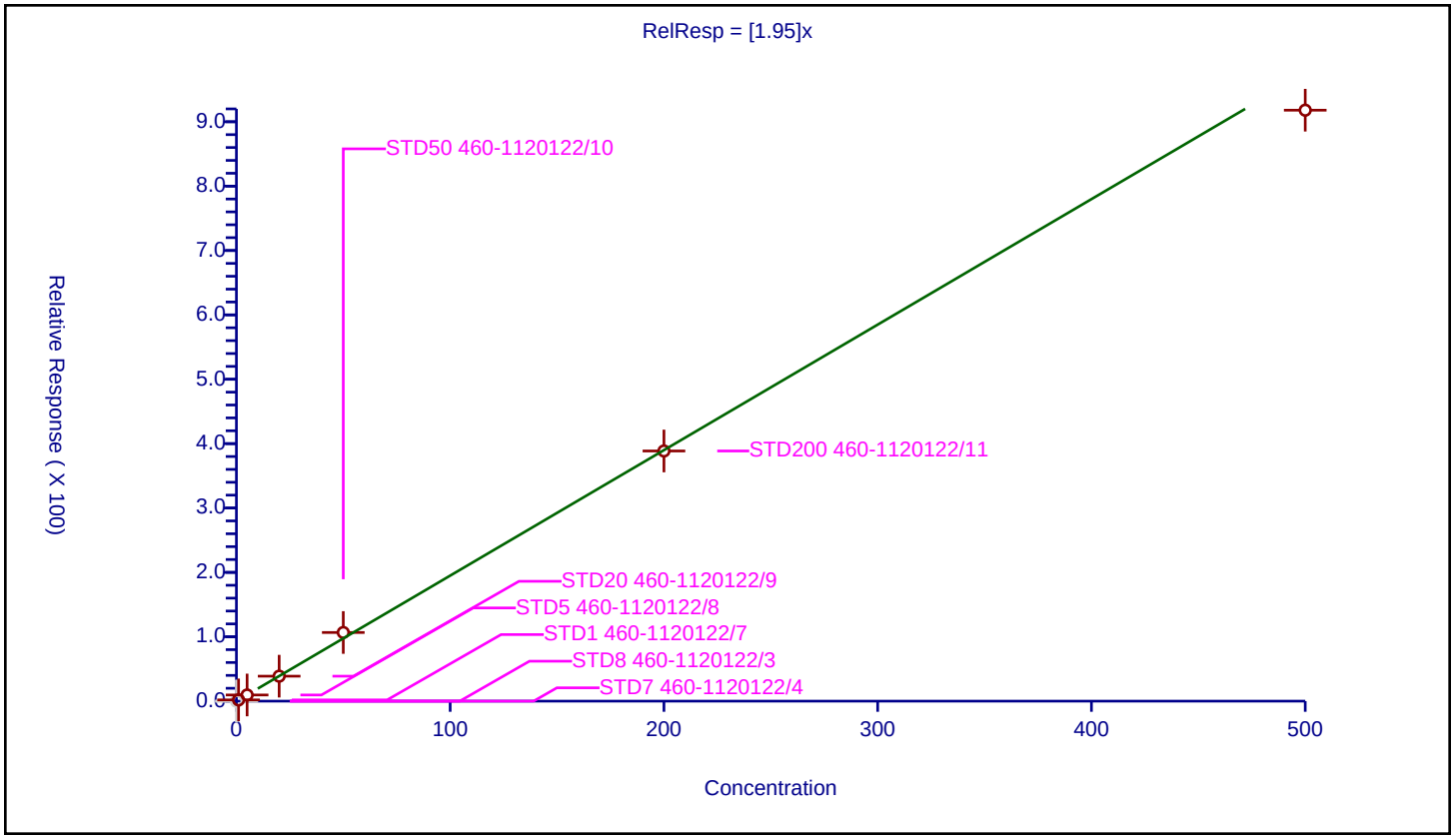
Curve Coefficients

Intercept:	0
Slope:	1.95

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.92793	50.0	176744.0	1.92793	Y
4	STD5 460-1120122/8	5.0	9.587882	50.0	200889.0	1.917576	Y
5	STD20 460-1120122/9	20.0	38.792413	50.0	196135.0	1.939621	Y
6	STD50 460-1120122/10	50.0	106.655231	50.0	197912.0	2.133105	Y
7	STD200 460-1120122/11	200.0	388.590949	50.0	210333.0	1.942955	Y
8	STD500 460-1120122/12	500.0	917.982518	50.0	219883.0	1.835965	Y



Calibration / Benzyl chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

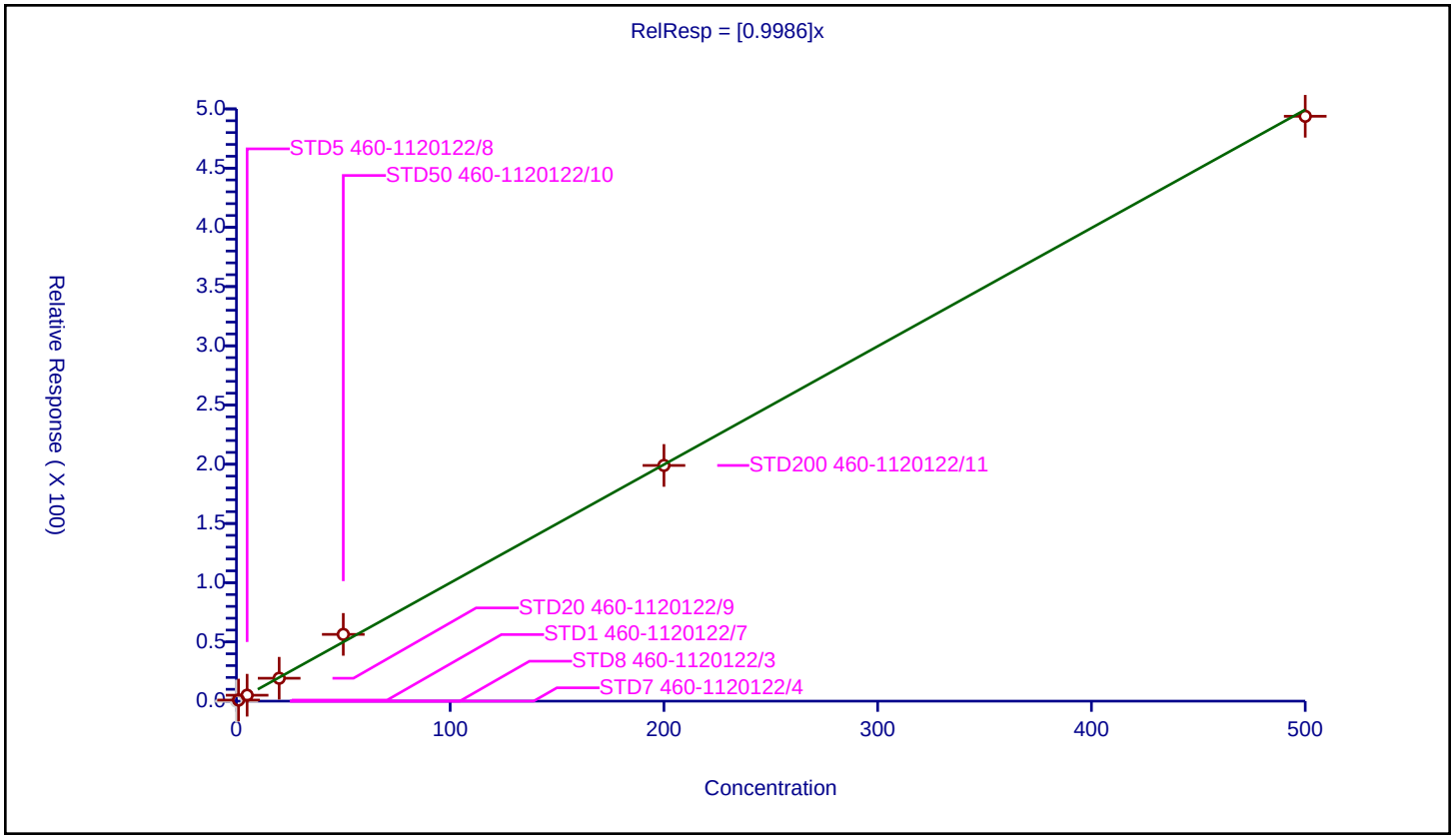
Curve Coefficients

Intercept:	0
Slope:	0.9986

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.915165	50.0	176744.0	0.915165	Y
4	STD5 460-1120122/8	5.0	5.002265	50.0	200889.0	1.000453	Y
5	STD20 460-1120122/9	20.0	19.32317	50.0	196135.0	0.966159	Y
6	STD50 460-1120122/10	50.0	56.368234	50.0	197912.0	1.127365	Y
7	STD200 460-1120122/11	200.0	198.994452	50.0	210333.0	0.994972	Y
8	STD500 460-1120122/12	500.0	493.778282	50.0	219883.0	0.987557	Y



Calibration / 2,3-Dihydroindene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

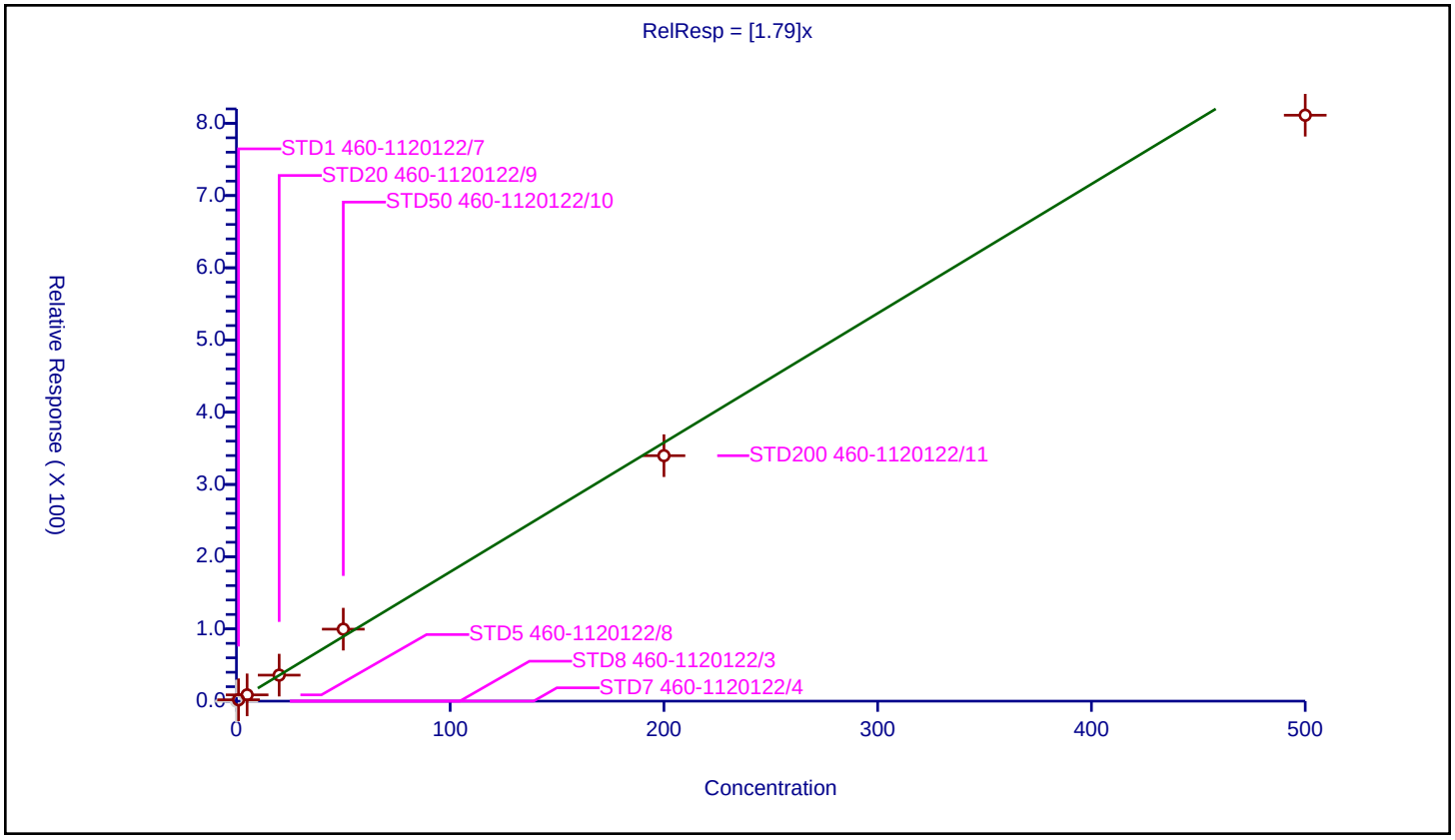
Curve Coefficients

Intercept:	0
Slope:	1.79

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.884081	50.0	176744.0	1.884081	Y
4	STD5 460-1120122/8	5.0	8.694602	50.0	200889.0	1.73892	Y
5	STD20 460-1120122/9	20.0	36.011676	50.0	196135.0	1.800584	Y
6	STD50 460-1120122/10	50.0	99.66475	50.0	197912.0	1.993295	Y
7	STD200 460-1120122/11	200.0	339.86702	50.0	210333.0	1.699335	Y
8	STD500 460-1120122/12	500.0	811.254849	50.0	219883.0	1.62251	Y



Calibration / p-Diethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

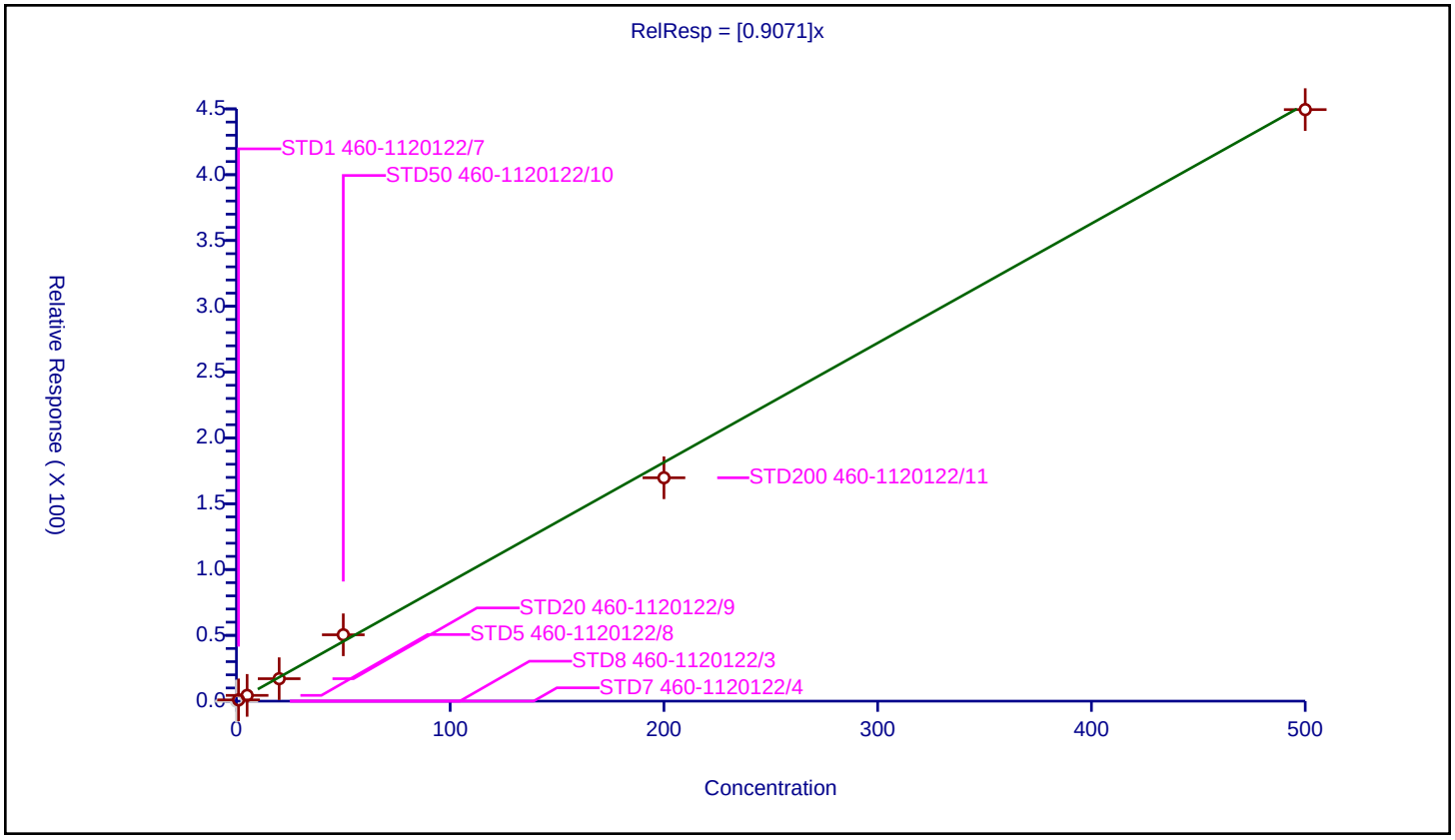
Curve Coefficients

Intercept:	0
Slope:	0.9071

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.958165	50.0	176744.0	0.958165	Y
4	STD5 460-1120122/8	5.0	4.380777	50.0	200889.0	0.876155	Y
5	STD20 460-1120122/9	20.0	17.045147	50.0	196135.0	0.852257	Y
6	STD50 460-1120122/10	50.0	50.41862	50.0	197912.0	1.008372	Y
7	STD200 460-1120122/11	200.0	169.71992	50.0	210333.0	0.8486	Y
8	STD500 460-1120122/12	500.0	449.460622	50.0	219883.0	0.898921	Y



Calibration / n-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

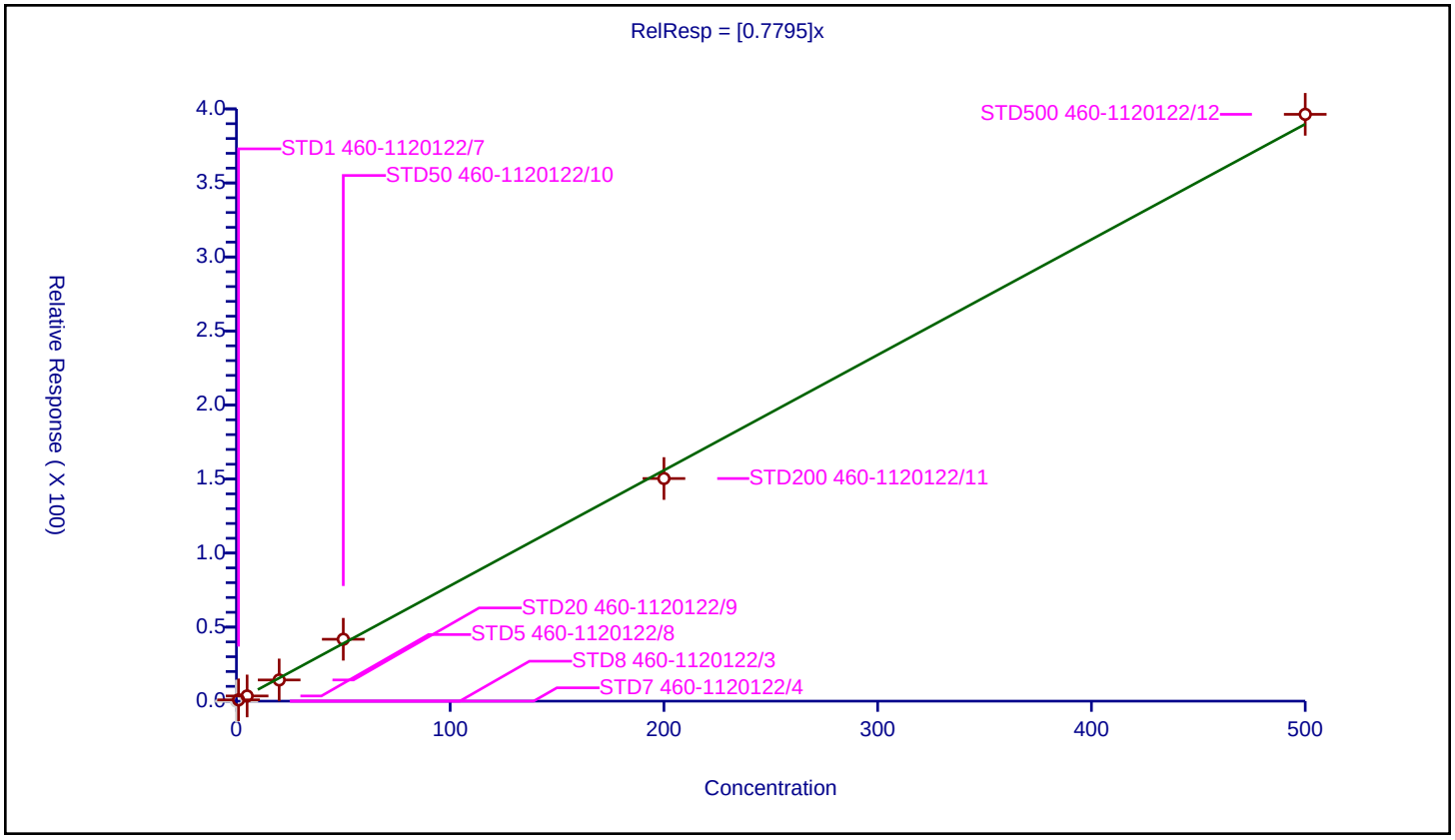
Curve Coefficients

Intercept:	0
Slope:	0.7795

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.879521	50.0	176744.0	0.879521	Y
4	STD5 460-1120122/8	5.0	3.506414	50.0	200889.0	0.701283	Y
5	STD20 460-1120122/9	20.0	14.312846	50.0	196135.0	0.715642	Y
6	STD50 460-1120122/10	50.0	41.796354	50.0	197912.0	0.835927	Y
7	STD200 460-1120122/11	200.0	150.355864	50.0	210333.0	0.751779	Y
8	STD500 460-1120122/12	500.0	396.33828	50.0	219883.0	0.792677	Y



Calibration / 1,2-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

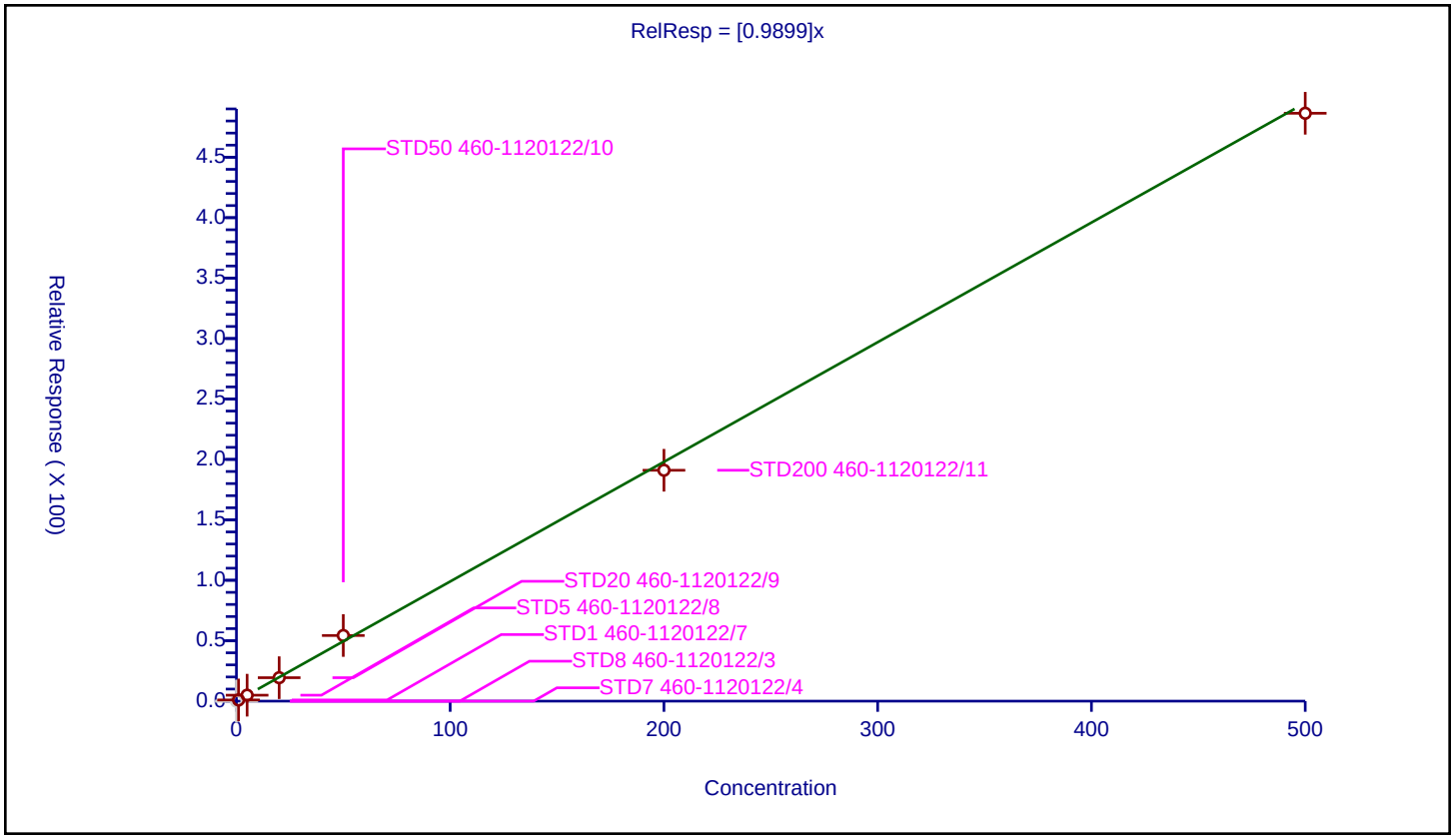
Curve Coefficients

Intercept:	0
Slope:	0.9899

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.969764	50.0	176744.0	0.969764	Y
4	STD5 460-1120122/8	5.0	4.927846	50.0	200889.0	0.985569	Y
5	STD20 460-1120122/9	20.0	19.398374	50.0	196135.0	0.969919	Y
6	STD50 460-1120122/10	50.0	54.298375	50.0	197912.0	1.085968	Y
7	STD200 460-1120122/11	200.0	191.026135	50.0	210333.0	0.955131	Y
8	STD500 460-1120122/12	500.0	486.375936	50.0	219883.0	0.972752	Y



Calibration / 1,2,4,5-Tetramethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

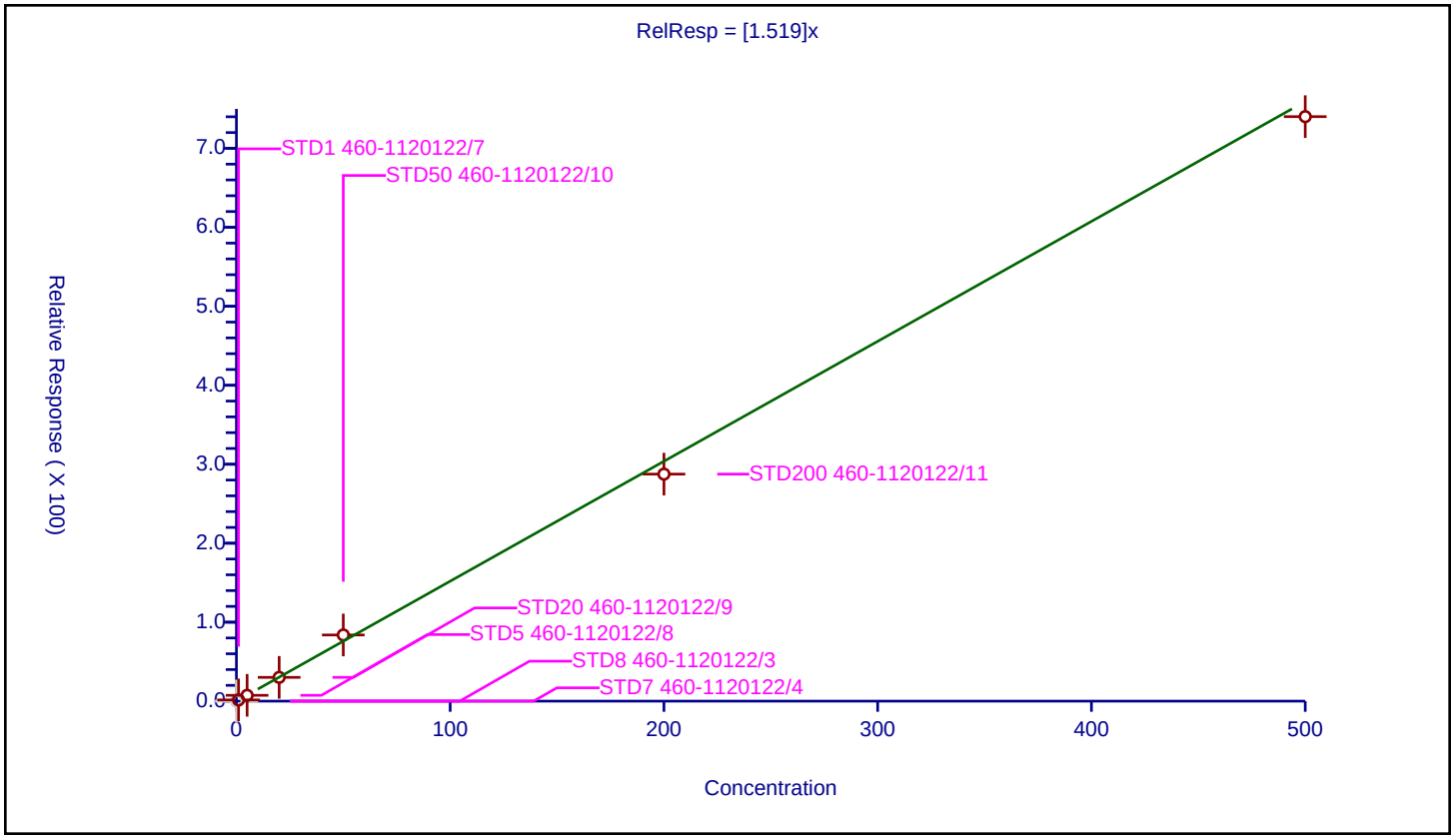
Curve Coefficients

Intercept:	0
Slope:	1.519

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.538949	50.0	176744.0	1.538949	Y
4	STD5 460-1120122/8	5.0	7.374719	50.0	200889.0	1.474944	Y
5	STD20 460-1120122/9	20.0	30.103245	50.0	196135.0	1.505162	Y
6	STD50 460-1120122/10	50.0	83.806692	50.0	197912.0	1.676134	Y
7	STD200 460-1120122/11	200.0	287.490551	50.0	210333.0	1.437453	Y
8	STD500 460-1120122/12	500.0	740.190465	50.0	219883.0	1.480381	Y



Calibration / 1,2-Dibromo-3-Chloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

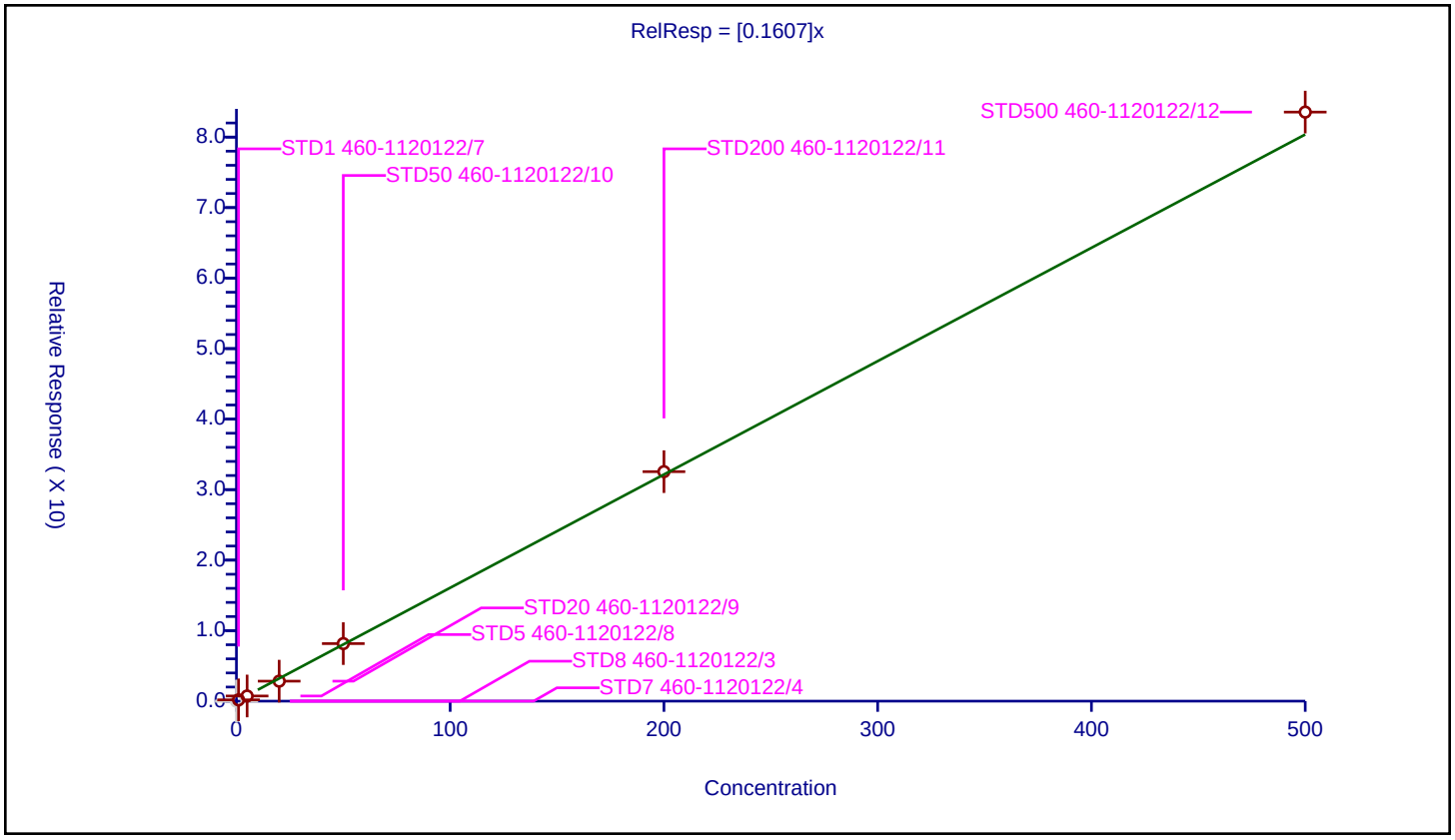
Curve Coefficients

Intercept:	0
Slope:	0.1607

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.183599	50.0	176744.0	0.183599	Y
4	STD5 460-1120122/8	5.0	0.730005	50.0	200889.0	0.146001	Y
5	STD20 460-1120122/9	20.0	2.835292	50.0	196135.0	0.141765	Y
6	STD50 460-1120122/10	50.0	8.161961	50.0	197912.0	0.163239	Y
7	STD200 460-1120122/11	200.0	32.549814	50.0	210333.0	0.162749	Y
8	STD500 460-1120122/12	500.0	83.548524	50.0	219883.0	0.167097	Y



Calibration / 1,3,5-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

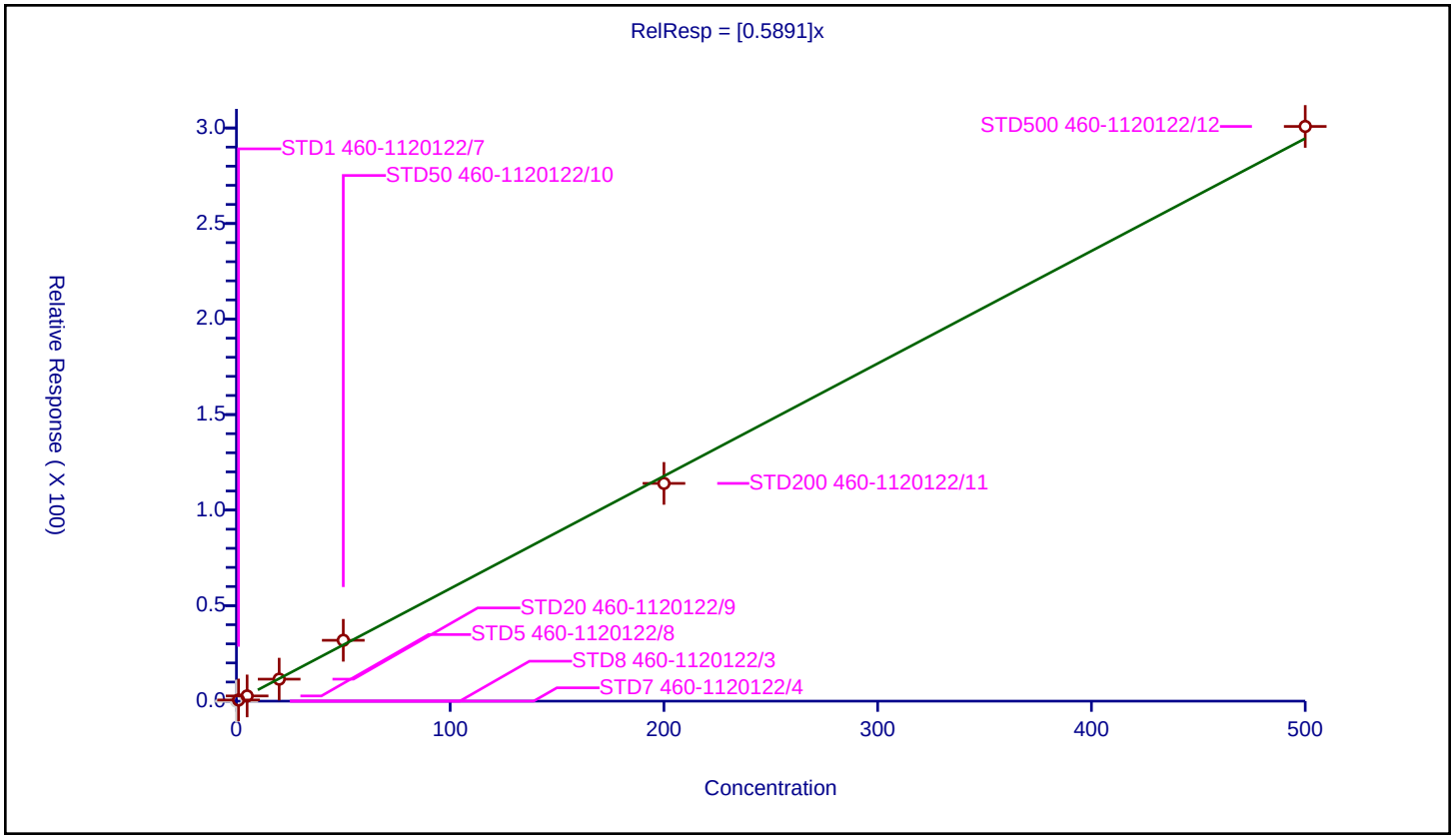
Curve Coefficients

Intercept:	0
Slope:	0.5891

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.60483	50.0	176744.0	0.60483	Y
4	STD5 460-1120122/8	5.0	2.729119	50.0	200889.0	0.545824	Y
5	STD20 460-1120122/9	20.0	11.50738	50.0	196135.0	0.575369	Y
6	STD50 460-1120122/10	50.0	31.842435	50.0	197912.0	0.636849	Y
7	STD200 460-1120122/11	200.0	113.968564	50.0	210333.0	0.569843	Y
8	STD500 460-1120122/12	500.0	300.813842	50.0	219883.0	0.601628	Y



Calibration / 1,2,4-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

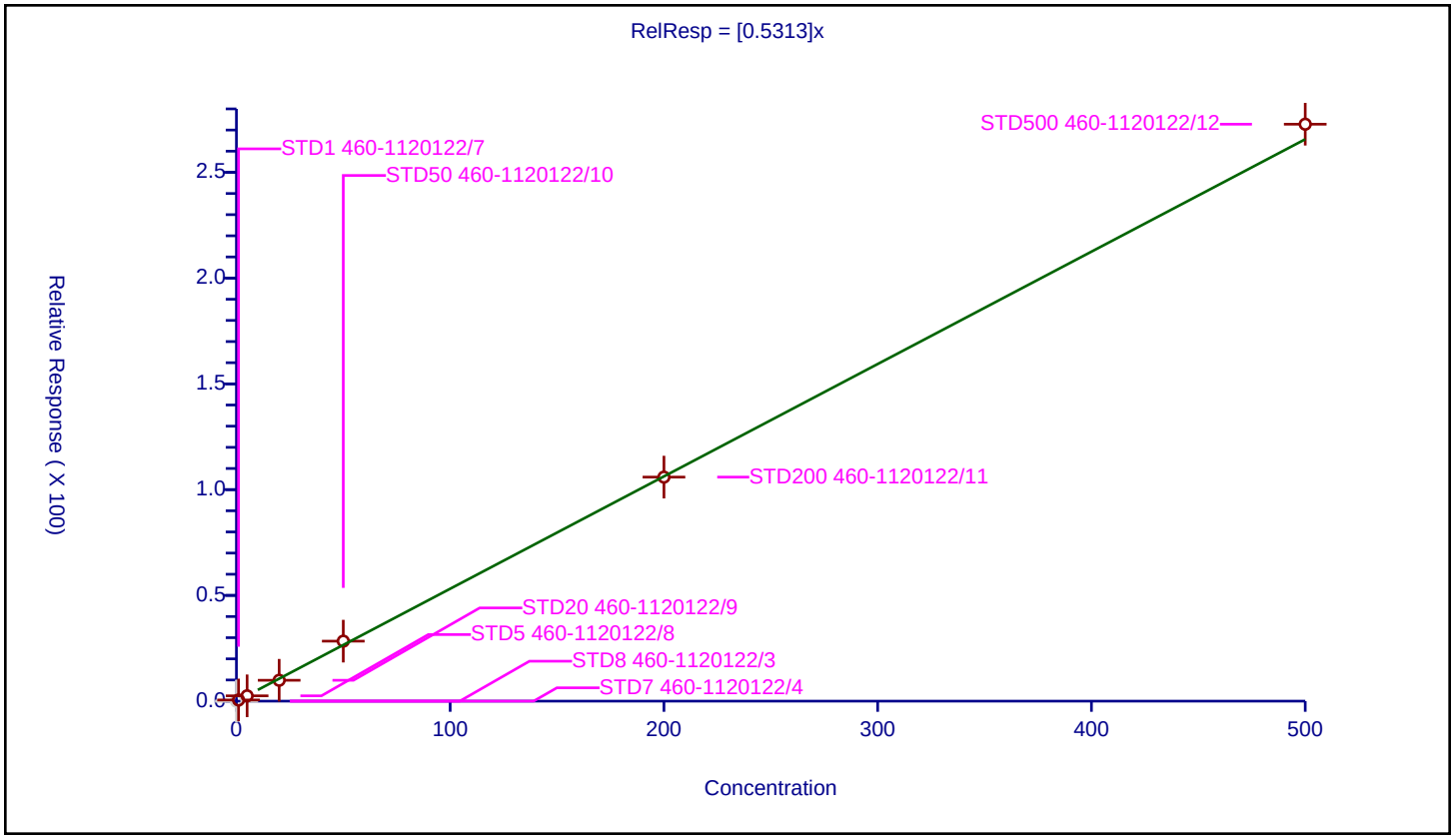
Curve Coefficients

Intercept:	0
Slope:	0.5313

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.550514	50.0	176744.0	0.550514	Y
4	STD5 460-1120122/8	5.0	2.50835	50.0	200889.0	0.50167	Y
5	STD20 460-1120122/9	20.0	9.859536	50.0	196135.0	0.492977	Y
6	STD50 460-1120122/10	50.0	28.364627	50.0	197912.0	0.567293	Y
7	STD200 460-1120122/11	200.0	105.911816	50.0	210333.0	0.529559	Y
8	STD500 460-1120122/12	500.0	272.757103	50.0	219883.0	0.545514	Y



Calibration / Hexachlorobutadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

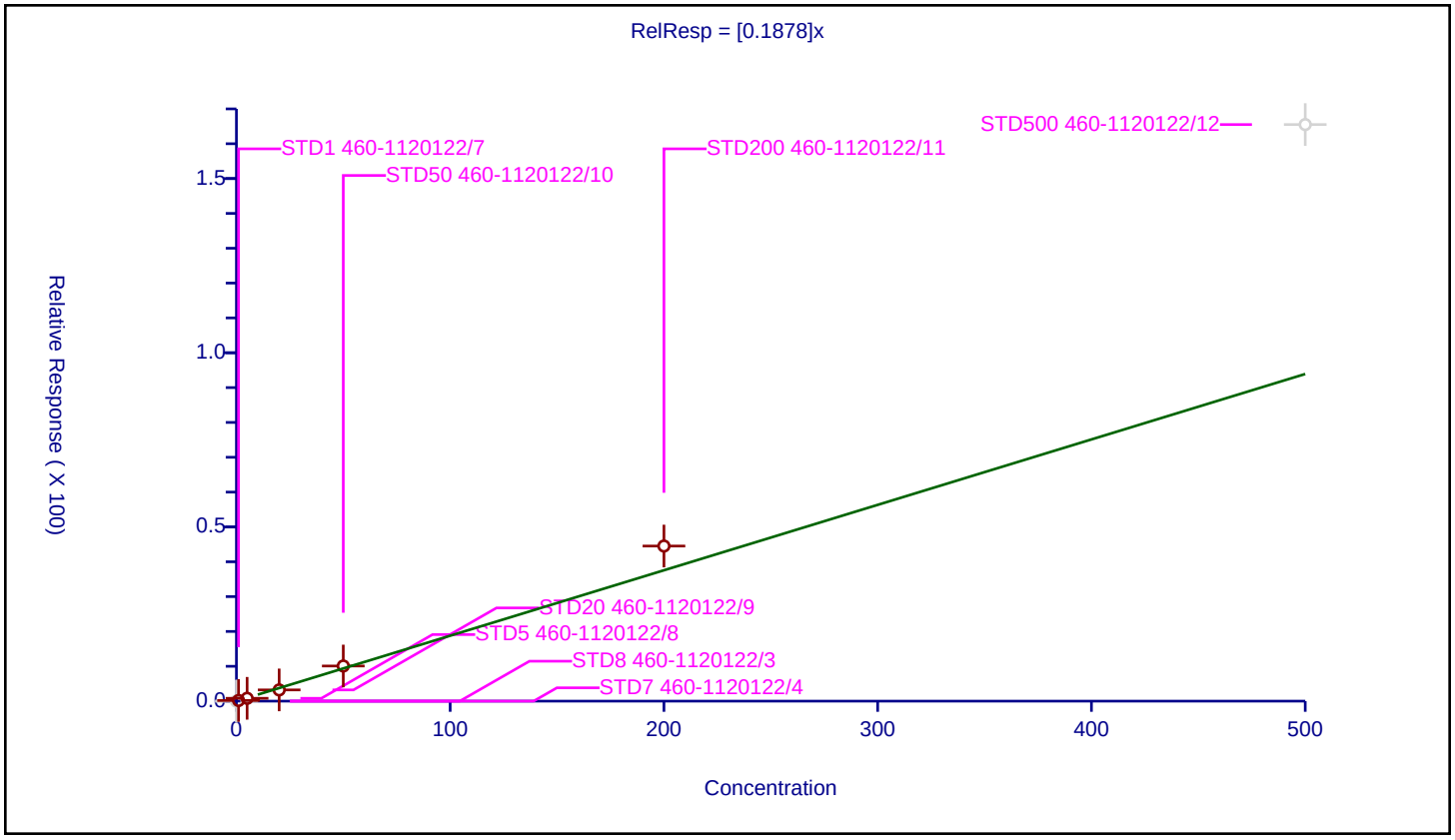
Curve Coefficients

Intercept:	0
Slope:	0.1878

Error Coefficients

Relative Standard Deviation:	13.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.190105	50.0	176744.0	0.190105	Y
4	STD5 460-1120122/8	5.0	0.817865	50.0	200889.0	0.163573	Y
5	STD20 460-1120122/9	20.0	3.219211	50.0	196135.0	0.160961	Y
6	STD50 460-1120122/10	50.0	10.089585	50.0	197912.0	0.201792	Y
7	STD200 460-1120122/11	200.0	44.521782	50.0	210333.0	0.222609	Y
8	STD500 460-1120122/12	500.0	165.498015	50.0	219883.0	0.330996	N



Calibration / Naphthalene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

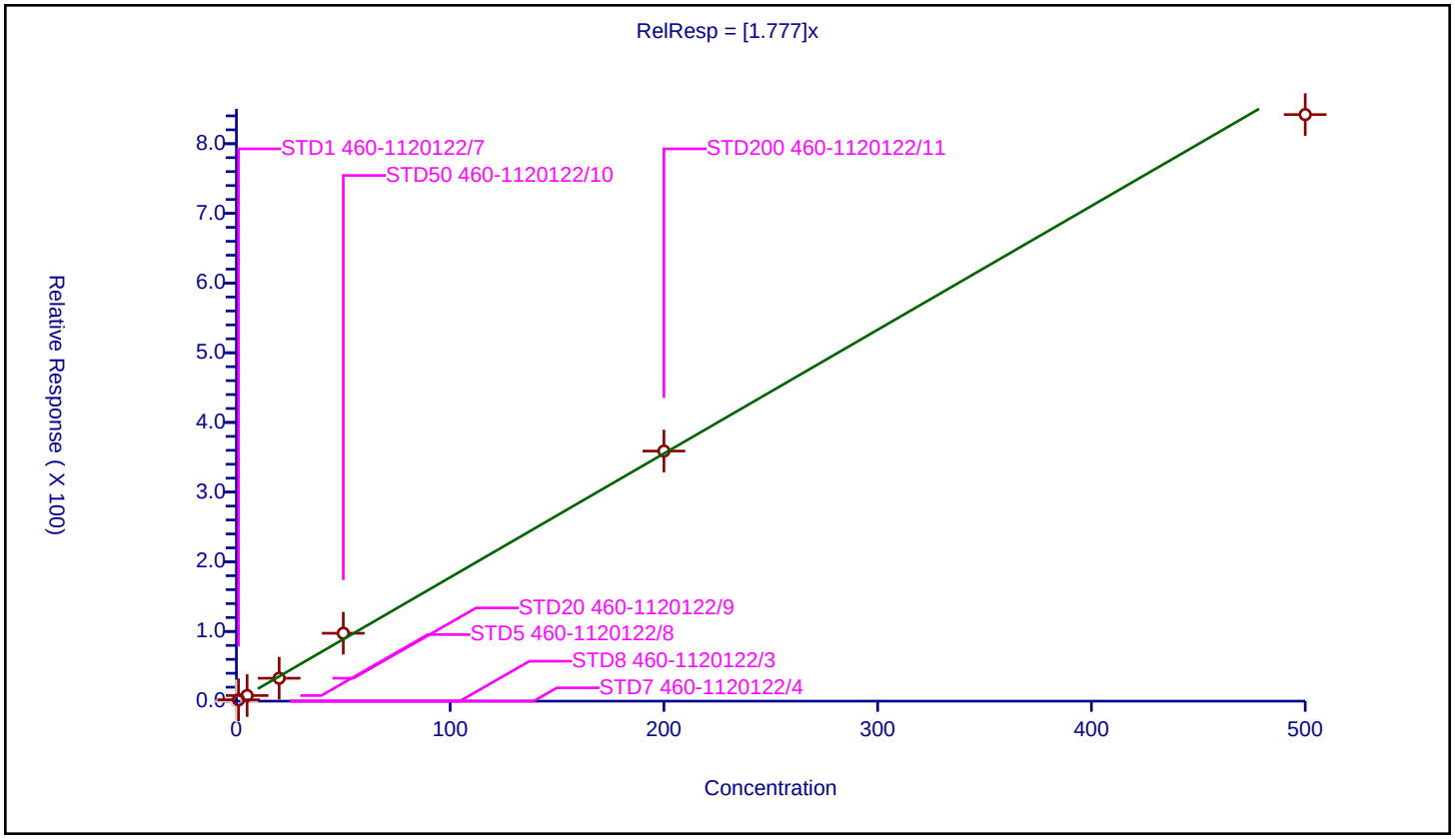
Curve Coefficients

Intercept:	0
Slope:	1.777

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	1.976022	50.0	176744.0	1.976022	Y
4	STD5 460-1120122/8	5.0	8.058679	50.0	200889.0	1.611736	Y
5	STD20 460-1120122/9	20.0	32.908711	50.0	196135.0	1.645436	Y
6	STD50 460-1120122/10	50.0	97.457456	50.0	197912.0	1.949149	Y
7	STD200 460-1120122/11	200.0	358.929412	50.0	210333.0	1.794647	Y
8	STD500 460-1120122/12	500.0	841.819968	50.0	219883.0	1.68364	Y



Calibration / 1,2,3-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

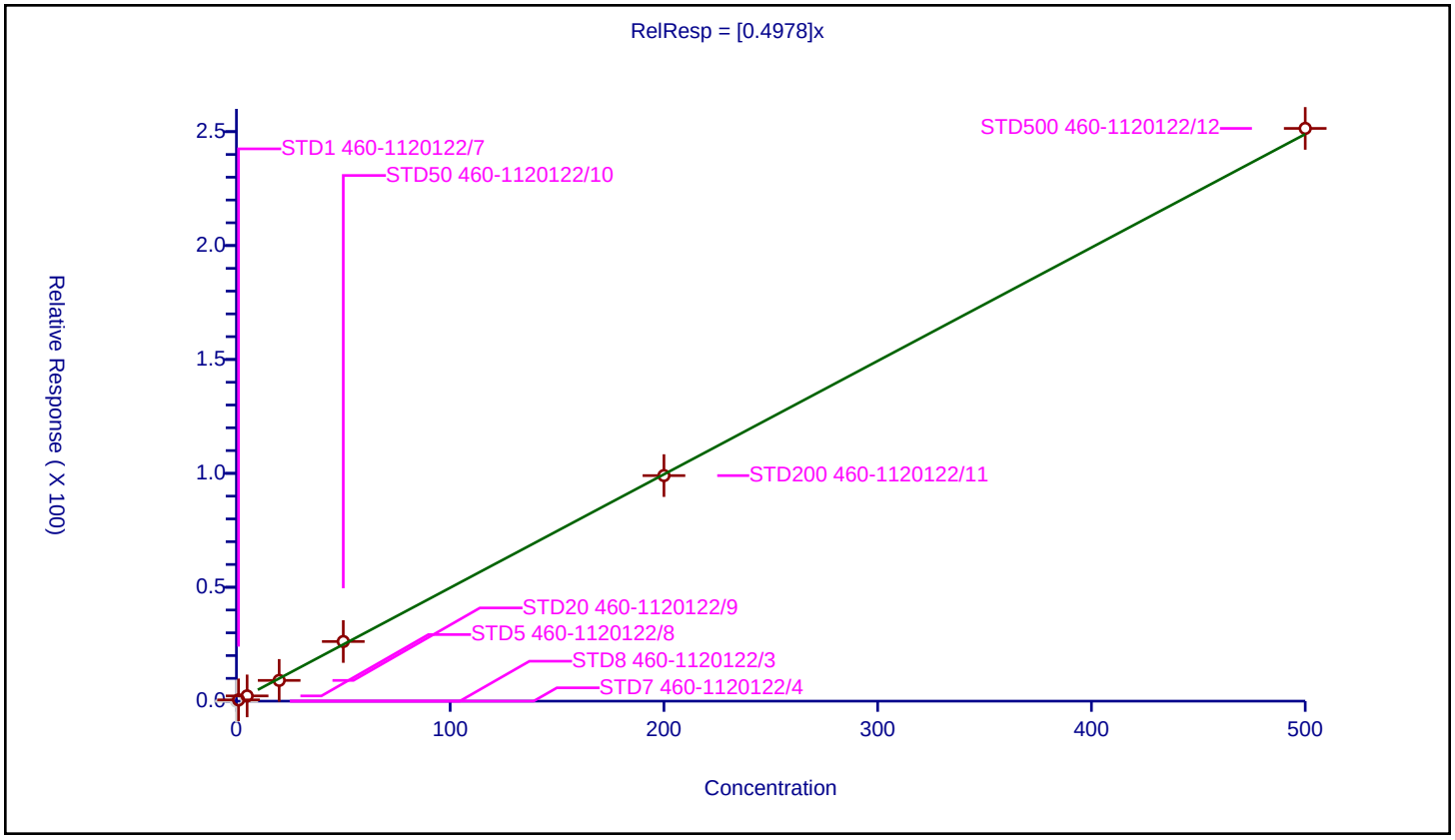
Curve Coefficients

Intercept:	0
Slope:	0.4978

Error Coefficients

Relative Standard Deviation:	7.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1120122/4	0.0	0.0	50.0	180617.0	NaN	N
2	STD8 460-1120122/3	0.2	0.0	50.0	177039.0	0.0	N
3	STD1 460-1120122/7	1.0	0.549948	50.0	176744.0	0.549948	Y
4	STD5 460-1120122/8	5.0	2.299777	50.0	200889.0	0.459955	Y
5	STD20 460-1120122/9	20.0	9.106483	50.0	196135.0	0.455324	Y
6	STD50 460-1120122/10	50.0	26.189165	50.0	197912.0	0.523783	Y
7	STD200 460-1120122/11	200.0	99.02274	50.0	210333.0	0.495114	Y
8	STD500 460-1120122/12	500.0	251.425076	50.0	219883.0	0.50285	Y



FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: ICV 460-1120122/19 Calibration Date: 07/17/2026 01:53

Instrument ID: CVOAMS8 Calib Start Date: 05/22/2026 09:59

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/22/2026 13:11

Lab File ID: J32054.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dichlorofluoromethane	Ave	0.3944				20.0		

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32054.D
Lims ID: ICV
Client ID:
Sample Type: ICV
Inject. Date: 17-Jul-2026 01:53:30 ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: ICV
Misc. Info.: 460-0209447-019
Operator ID: Instrument ID: CVOAMS8
Sublist:

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:35:29 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: nn6a Date: 17-Jul-2026 16:42:39

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.126	1.131	-0.005	72	7332	20.0	18.9	
2 Dichlorodifluoromethane	85	1.162	1.156	0.006	77	76498	20.0	18.2	
3 Chlorodifluoromethane	67	1.162	1.162	0.000	96	13260	20.0	19.9	
4 Chloromethane	50	1.272	1.271	0.001	99	95404	20.0	19.9	
6 Butadiene	54	1.308	1.314	-0.006	94	54178	20.0	23.9	
5 Vinyl chloride	62	1.320	1.320	0.000	97	70822	20.0	20.5	
7 Bromomethane	94	1.515	1.515	0.000	99	46981	20.0	20.1	
8 Chloroethane	64	1.539	1.545	-0.006	98	25678	20.0	22.2	
10 Trichlorofluoromethane	101	1.655	1.655	0.000	67	50402	20.0	22.9	
11 Pentane	43	1.673	1.673	0.000	95	67900	40.0	36.3	
13 Ethyl ether	59	1.795	1.795	0.000	89	33331	20.0	20.1	
12 Ethanol	46	1.801	1.801	0.000	81	6089	800.0	595.3	
14 2-Methyl-1,3-butadiene	53	1.819	1.813	0.006	95	28292	20.0	21.7	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.831	1.837	-0.006	93	30313	20.0	19.7	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.868	1.868	0.000	94	53378	20.0	20.3	a
18 Acrolein	56	1.923	1.916	0.007	87	16649	39.5	36.3	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.929	1.935	-0.005	91	33517	20.0	20.9	a
19 1,1-Dichloroethene	96	1.953	1.953	0.000	97	36479	20.0	23.6	
20 Acetone	43	2.008	2.008	0.001	87	88953	100.0	98.2	
21 Iodomethane	142	2.069	2.062	0.007	97	77531	20.0	20.2	
22 Isopropyl alcohol	45	2.075	2.068	0.007	78	36576	200.0	187.0	a
23 Carbon disulfide	76	2.093	2.099	-0.006	98	131845	20.0	20.3	
24 3-Chloro-1-propene	76	2.166	2.166	0.000	95	42382	20.0	18.6	
25 Methyl acetate	43	2.172	2.172	0.000	98	84286	40.0	31.4	
26 Cyclopentene	67	2.184	2.184	0.000	95	84458	20.0	15.6	
27 Acetonitrile	41	2.215	2.214	0.001	68	81314	200.0	260.7	Ma
* 28 TBA-d9 (IS)	65	2.263	2.263	0.000	96	420903	1000.0	1000.0	
29 Methylene Chloride	84	2.269	2.269	0.000	92	54649	20.0	18.9	
30 2-Methyl-2-propanol	59	2.312	2.318	-0.006	91	72497	200.0	185.1	
31 Methyl tert-butyl ether	73	2.373	2.373	0.000	97	134517	20.0	18.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.397	2.403	-0.006	97	48659	20.0	18.8	
33 Acrylonitrile	53	2.452	2.452	0.000	94	240185	200.0	174.2	
34 Hexane	57	2.507	2.512	-0.005	93	43255	20.0	18.8	
35 Isopropyl ether	45	2.677	2.671	0.006	91	164492	20.0	19.6	
36 1,1-Dichloroethane	63	2.701	2.701	0.000	72	98104	20.0	20.2	
37 Vinyl acetate	43	2.701	2.701	0.000	100	245628	40.0	38.8	
38 2-Chloro-1,3-butadiene	88	2.738	2.738	0.000	90	43858	20.0	19.9	
39 Tert-butyl ethyl ether	59	2.920	2.926	-0.006	87	146288	20.0	19.9	
* 40 2-Butanone-d5	46	3.091	3.090	0.001	94	393171	250.0	250.0	
41 2,2-Dichloropropane	79	3.109	3.109	0.000	93	13969	20.0	18.2	
42 cis-1,2-Dichloroethene	96	3.127	3.127	0.000	95	55764	20.0	19.1	
43 2-Butanone (MEK)	72	3.133	3.133	0.000	95	30263	100.0	90.3	
44 Ethyl acetate	70	3.127	3.133	-0.006	95	11420	40.0	39.5	
45 Methyl acrylate	55	3.188	3.182	0.006	99	45317	20.0	19.4	a
46 Propionitrile	54	3.255	3.255	0.000	96	88722	200.0	194.3	a
47 Chlorobromomethane	128	3.322	3.315	0.007	95	27964	20.0	19.1	
48 Tetrahydrofuran	72	3.328	3.315	0.013	73	16832	40.0	42.9	a
49 Methacrylonitrile	67	3.328	3.334	-0.006	92	239762	200.0	204.8	
50 Chloroform	83	3.364	3.364	0.000	99	93603	20.0	20.0	
51 Cyclohexane	84	3.480	3.474	0.006	94	43377	20.0	20.0	
52 1,1,1-Trichloroethane	97	3.486	3.486	0.000	98	59877	20.0	19.7	
$ 53 Dibromofluoromethane (Surr)	113	3.498	3.498	0.000	96	110782	50.0	48.0	
54 Carbon tetrachloride	117	3.596	3.595	0.001	97	50339	20.0	19.4	
55 1,1-Dichloropropene	75	3.614	3.614	0.000	98	61854	20.0	18.6	
56 Isobutyl alcohol	43	3.754	3.753	0.001	90	58443	500.0	484.2	a
57 Isooctane	57	3.754	3.753	0.001	61	49173	20.0	20.1	
58 Benzene	78	3.790	3.790	0.000	96	187981	20.0	18.7	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.808	3.808	0.000	0	114488	50.0	48.7	
61 Tert-amyl methyl ether	55	3.851	3.845	0.006	81	56330	20.0	21.7	
60 Isopropyl acetate	43	3.851	3.851	0.000	93	110533	20.0	17.2	
62 1,2-Dichloroethane	62	3.875	3.875	0.000	96	62145	20.0	18.5	
63 n-Heptane	57	3.936	3.930	0.006	96	15100	20.0	17.9	
* 64 Fluorobenzene	96	4.052	4.058	-0.006	99	557562	50.0	50.0	
65 Trichloroethene	95	4.392	4.392	0.000	97	48531	20.0	18.1	
66 n-Butanol	56	4.411	4.423	-0.012	92	15586	500.0	310.3	
67 Methylcyclohexane	83	4.496	4.502	-0.006	87	47572	20.0	19.5	
68 Ethyl acrylate	55	4.514	4.514	0.000	95	92244	20.0	18.6	
69 1,2-Dichloropropane	63	4.666	4.666	0.000	94	49613	20.0	17.4	
* 70 1,4-Dioxane-d8	96	4.733	4.739	-0.006	0	33416	1000.0	1000.0	
71 Methyl methacrylate	100	4.751	4.757	-0.006	92	20214	40.0	36.6	
73 1,4-Dioxane	88	4.788	4.782	0.006	40	11337	400.0	397.8	
72 Dibromomethane	93	4.794	4.794	0.000	94	33723	20.0	18.0	
74 n-Propyl acetate	43	4.818	4.818	0.000	97	67625	20.0	19.3	
75 Dichlorobromomethane	83	4.952	4.952	0.000	100	59274	20.0	17.3	
76 2-Nitropropane	41	5.281	5.287	-0.005	95	21593	40.0	33.9	
77 2-Chloroethyl vinyl ether	63	5.305	5.305	0.000	89	13867	20.0	19.2	M
78 Epichlorohydrin	57	5.414	5.402	0.012	91	5178	20.0	19.3	a
79 cis-1,3-Dichloropropene	75	5.457	5.457	0.000	92	63860	20.0	17.7	
80 4-Methyl-2-pentanone (MIBK)	43	5.633	5.633	0.000	97	260730	100.0	94.5	
$ 81 Toluene-d8 (Surr)	98	5.700	5.700	0.000	99	324421	50.0	48.2	
82 Toluene	91	5.779	5.785	-0.006	93	166696	20.0	18.8	
83 trans-1,3-Dichloropropene	75	6.181	6.181	0.000	95	57194	20.0	18.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.224	6.229	-0.005	89	57196	20.0	18.1	
85 1,1,2-Trichloroethane	83	6.406	6.406	0.000	98	36741	20.0	18.2	
86 Tetrachloroethene	166	6.430	6.430	0.000	95	36099	20.0	18.7	
87 1,3-Dichloropropane	76	6.625	6.625	0.000	95	60565	20.0	18.7	
88 2-Hexanone	58	6.716	6.716	0.000	97	87083	100.0	94.5	
89 n-Butyl acetate	43	6.868	6.868	0.000	98	70032	20.0	19.7	
90 Chlorodibromomethane	129	6.874	6.880	-0.006	98	40631	20.0	17.1	
91 Ethylene Dibromide	107	7.027	7.032	-0.005	100	41571	20.0	18.3	
* 92 Chlorobenzene-d5	117	7.641	7.647	-0.006	87	370987	50.0	50.0	
93 Chlorobenzene	112	7.684	7.683	0.001	95	103009	20.0	18.7	
94 Ethylbenzene	106	7.805	7.805	0.000	99	51611	20.0	17.9	
95 1,1,1,2-Tetrachloroethane	131	7.824	7.823	0.001	96	40959	20.0	18.5	
96 m-Xylene & p-Xylene	106	7.963	7.969	-0.006	0	65835	20.0	18.8	
97 o-Xylene	106	8.444	8.450	-0.006	93	70177	20.0	19.3	
98 n-Butyl acrylate	73	8.481	8.480	0.001	97	36530	20.0	18.7	
99 Styrene	104	8.487	8.486	0.001	96	109808	20.0	19.2	
100 Bromoform	173	8.706	8.705	0.001	96	27076	20.0	17.5	
101 Amyl acetate (mixed isomers)	43	8.742	8.742	0.000	89	81991	20.0	20.0	
102 Isopropylbenzene	105	8.846	8.851	-0.005	96	161121	20.0	19.5	
$ 103 4-Bromofluorobenzene	174	9.052	9.058	-0.006	88	94385	50.0	46.6	
104 Bromobenzene	156	9.180	9.180	0.000	99	43372	20.0	18.5	
105 1,1,2,2-Tetrachloroethane	83	9.265	9.265	0.000	99	63451	20.0	19.5	
106 N-Propylbenzene	91	9.271	9.271	0.000	98	185831	20.0	19.8	
107 1,2,3-Trichloropropane	110	9.296	9.302	-0.006	98	13162	20.0	18.9	
108 trans-1,4-Dichloro-2-butene	53	9.326	9.332	-0.006	91	10757	20.0	16.1	a
109 2-Chlorotoluene	91	9.369	9.369	0.001	96	132138	20.0	18.8	
110 4-Ethyltoluene	105	9.387	9.393	-0.006	98	145988	20.0	19.1	
111 1,3,5-Trimethylbenzene	105	9.460	9.460	0.000	92	129880	20.0	19.5	
112 4-Chlorotoluene	91	9.484	9.484	0.000	98	128412	20.0	19.6	
113 Butyl Methacrylate	87	9.588	9.588	0.000	90	54210	20.0	19.9	
114 tert-Butylbenzene	119	9.740	9.746	-0.006	92	87551	20.0	18.6	
115 1,2,4-Trimethylbenzene	105	9.801	9.807	-0.005	98	138106	20.0	19.6	
116 sec-Butylbenzene	105	9.941	9.940	0.001	99	137291	20.0	19.2	
117 1,3-Dichlorobenzene	146	10.062	10.068	-0.006	95	68942	20.0	18.7	
118 4-Isopropyltoluene	119	10.074	10.080	-0.006	97	109435	20.0	17.9	
* 119 1,4-Dichlorobenzene-d4	152	10.129	10.135	-0.006	96	192136	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.153	10.153	0.000	95	73667	20.0	18.9	
121 1,2,3-Trimethylbenzene	105	10.172	10.178	-0.006	99	149493	20.0	20.0	
122 Benzyl chloride	91	10.287	10.287	0.000	98	60950	20.0	15.9	
123 2,3-Dihydroindene	117	10.336	10.336	0.000	94	149209	20.0	21.7	
124 p-Diethylbenzene	119	10.403	10.403	0.000	92	67490	20.0	19.4	
125 n-Butylbenzene	92	10.427	10.427	0.000	97	54733	20.0	18.3	
126 1,2-Dichlorobenzene	146	10.464	10.470	-0.006	96	75168	20.0	19.8	
127 1,2,4,5-Tetramethylbenzene	119	11.036	11.035	0.001	97	114492	20.0	19.6	
128 1,2-Dibromo-3-Chloropropane	157	11.115	11.114	0.001	97	10835	20.0	17.5	
129 1,3,5-Trichlorobenzene	180	11.224	11.224	0.000	97	44011	20.0	19.4	
130 1,2,4-Trichlorobenzene	180	11.705	11.705	0.000	94	40167	20.0	19.7	
131 Hexachlorobutadiene	225	11.790	11.790	0.000	96	14001	20.0	19.4	
132 Naphthalene	128	11.881	11.887	-0.006	99	134285	20.0	19.7	
133 1,2,3-Trichlorobenzene	180	12.064	12.063	0.001	95	34840	20.0	18.2	
S 134 1,2-Dichloroethene, Total	100				0		40.0	37.9	
S 135 Xylenes, Total	100				0		40.0	38.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		100.0	93.6	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

GAS C SP_00682	Amount Added:	20.00	Units: uL	
ACROLEIN SP_00192	Amount Added:	4.00	Units: uL	
8260 SP_00214	Amount Added:	20.00	Units: uL	
7 Freons SS_00042	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 17-Jul-2026 16:42:40 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32054.D

Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8 Operator ID:

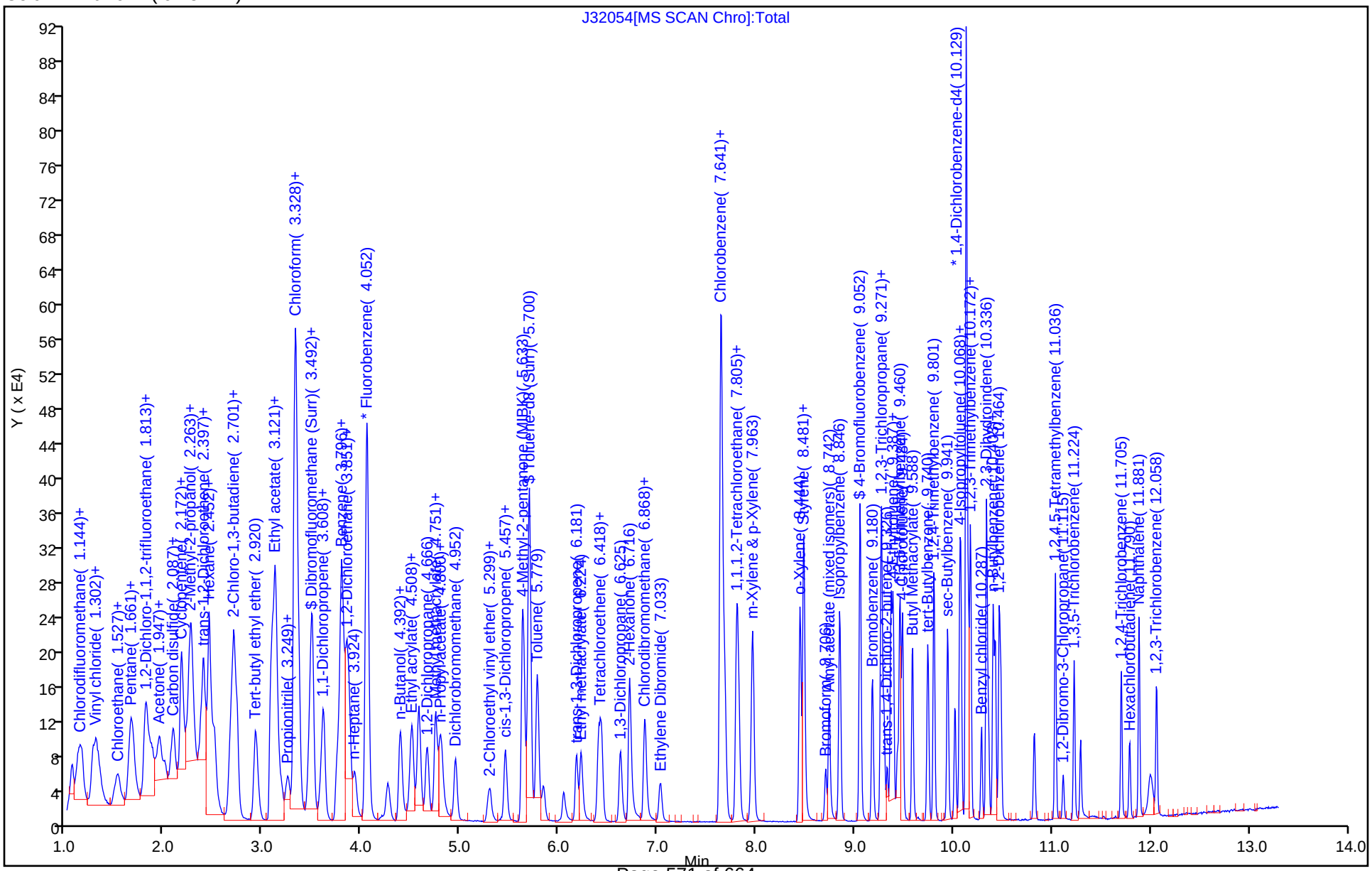
Lims ID: ICV Worklist Smp#: 19

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 19

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



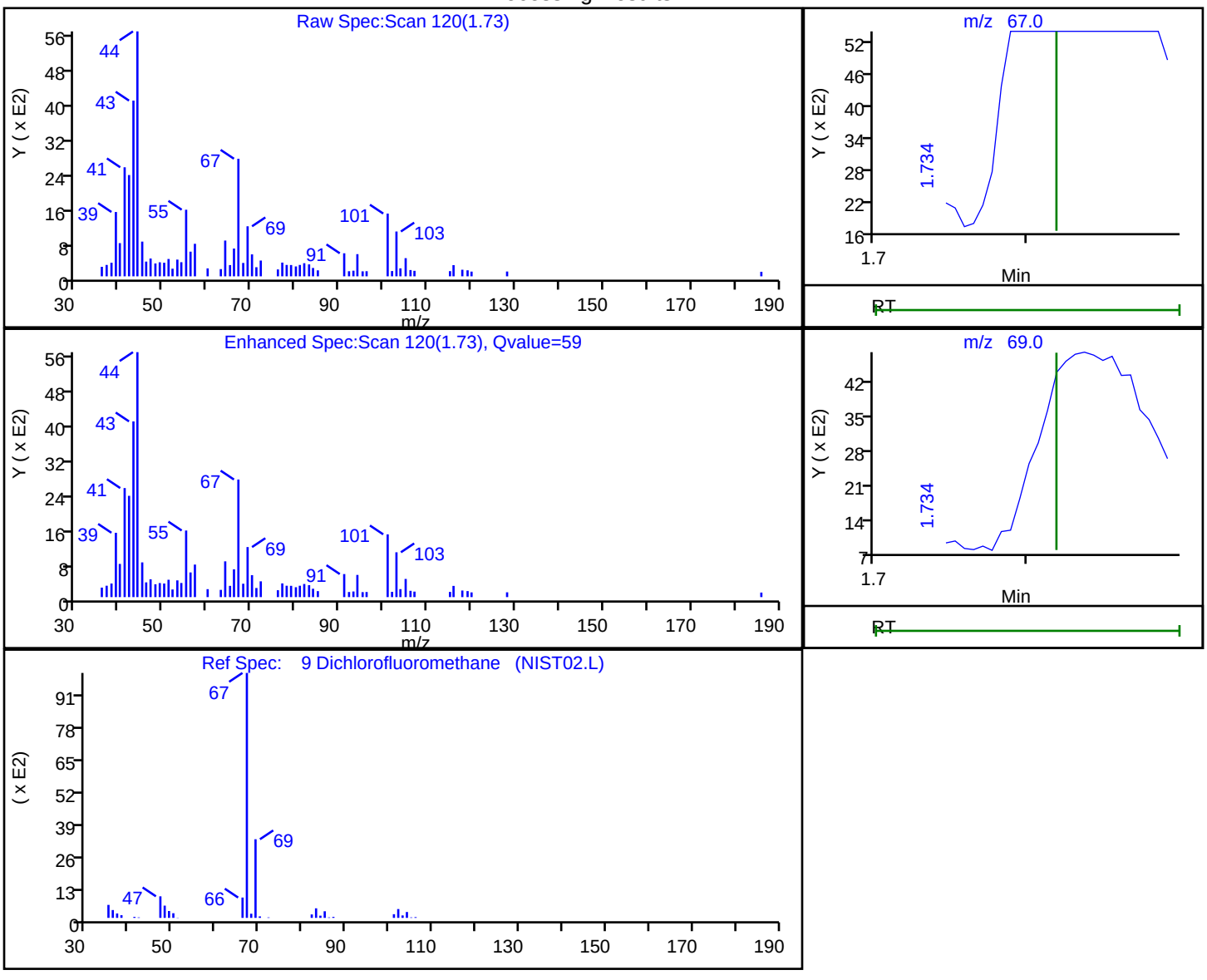
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32054.D
Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

9 Dichlorofluoromethane, CAS: 75-43-4

Processing Results



RT	Mass	Response	Amount
1.73	67.00	1022	
1.73	69.00	495	

Reviewer: nn6a, 17-Jul-2026 16:08:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: ICV 460-1120122/19 Calibration Date: 07/17/2026 01:53

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32054.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorotrifluoroethene	Ave	0.0347	0.0329		18.9	20.0	-5.0	30.0
Chlorodifluoromethane	Ave	0.0597	0.0595		19.9	20.0	0.0	30.0
Dichlorodifluoromethane	Ave	0.3767	0.3430	0.1000	18.2	20.0	-9.0	30.0
Chloromethane	Ave	0.4297	0.4278	0.0050	19.9	20.0	0.0	30.0
Butadiene	Ave	0.2033	0.2429		23.9	20.0	20.0	30.0
Vinyl chloride	Ave	0.3091	0.3176	0.0050	20.5	20.0	3.0	30.0
Bromomethane	Ave	0.2101	0.2107	0.0050	20.1	20.0	0.0	30.0
Chloroethane	Ave	0.1037	0.1151	0.0050	22.2	20.0	11.0	30.0
Trichlorofluoromethane	Ave	0.1972	0.2260	0.1000	22.9	20.0	15.0	30.0
Pentane	Ave	0.1676	0.1522		36.3	40.0	-9.0	30.0
Ethyl ether	Lin2		0.1494		20.1	20.0	0.0	30.0
Ethanol	Ave	0.0243	0.0181		595	800	-26.0	30.0
2-Methyl-1,3-butadiene	Ave	0.1172	0.1269		21.7	20.0	8.0	30.0
1,2-Dichloro-1,1,2-trifluoro ethane	Lin2		0.1359		19.7	20.0	-1.0	30.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.2355	0.2393		20.3	20.0	2.0	30.0
Acrolein	Ave	1.089	1.001		36.3	39.5	-8.0	30.0
1,1,2-Trichloro-1,2,2-trifluoroethane	Ave	0.1439	0.1503	0.1000	20.9	20.0	4.0	30.0
1,1-Dichloroethene	Ave	0.1389	0.1636	0.1000	23.6	20.0	18.0	30.0
Acetone	Ave	0.5760	0.5656	0.0010	98.2	100	-2.0	30.0
Iodomethane	Ave	0.3439	0.3476		20.2	20.0	1.0	30.0
Isopropyl alcohol	Ave	0.4647	0.4345		187	200	-7.0	30.0
Carbon disulfide	Ave	0.5832	0.5912	0.1000	20.3	20.0	1.0	30.0
3-Chloro-1-propene	Ave	0.2047	0.1900		18.6	20.0	-7.0	30.0
Methyl acetate	Ave	6.371	5.006	0.0500	31.4	40.0	-21.0	30.0
Cyclopentene	Ave	0.4847	0.3787		15.6	20.0	-22.0	30.0
Acetonitrile	QuaF		0.9659		261	200	30.0	30.0
Methylene Chloride	Ave	0.2597	0.2450	0.1000	18.9	20.0	-6.0	30.0
2-Methyl-2-propanol	Ave	0.9306	0.8612		185	200	-7.0	30.0
Methyl tert-butyl ether	Ave	0.6507	0.6031	0.1000	18.5	20.0	-7.0	30.0
trans-1,2-Dichloroethene	Ave	0.2325	0.2182	0.1000	18.8	20.0	-6.0	30.0
Acrylonitrile	Ave	3.275	2.853		174	200	-13.0	30.0
Hexane	Ave	0.2066	0.1939		18.8	20.0	-6.0	30.0
Isopropyl ether	Ave	0.7519	0.7376		19.6	20.0	-2.0	30.0
1,1-Dichloroethane	Ave	0.4365	0.4399	0.2000	20.2	20.0	1.0	30.0
Vinyl acetate	Ave	0.5680	0.5507		38.8	40.0	-3.0	30.0
2-Chloro-1,3-butadiene	Ave	0.1975	0.1967		19.9	20.0	0.0	30.0
Tert-butyl ethyl ether	Ave	0.6597	0.6559		19.9	20.0	-1.0	30.0
2,2-Dichloropropane	Ave	0.0688	0.0626		18.2	20.0	-9.0	30.0
cis-1,2-Dichloroethene	Ave	0.2620	0.2500	0.1000	19.1	20.0	-5.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: ICV 460-1120122/19 Calibration Date: 07/17/2026 01:53

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32054.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Ethyl acetate	Ave	0.1838	0.1815		39.5	40.0	-1.0	30.0
2-Butanone (MEK)	Ave	0.2131	0.1924	0.0100	90.3	100	-10.0	30.0
Methyl acrylate	Ave	0.2094	0.2032		19.4	20.0	-3.0	30.0
Propionitrile	Ave	1.085	1.054		194	200	-3.0	30.0
Chlorobromomethane	Ave	0.1310	0.1254		19.1	20.0	-4.0	30.0
Methacrylonitrile	Ave	0.1050	0.1075		205	200	2.0	30.0
Tetrahydrofuran	Ave	0.2493	0.2676		42.9	40.0	7.0	30.0
Chloroform	Ave	0.4202	0.4197	0.2000	20.0	20.0	0.0	30.0
Cyclohexane	Ave	0.1943	0.1945	0.1000	20.0	20.0	0.0	30.0
1,1,1-Trichloroethane	Ave	0.2724	0.2685	0.1000	19.7	20.0	-1.0	30.0
Carbon tetrachloride	Ave	0.2328	0.2257	0.1000	19.4	20.0	-3.0	30.0
1,1-Dichloropropene	Ave	0.2978	0.2773		18.6	20.0	-7.0	30.0
Isobutyl alcohol	Lin2		0.2777		484	500	-3.0	30.0
Isooctane	Lin2		0.2205		20.1	20.0	0.0	30.0
Benzene	Ave	1.356	1.267	0.5000	18.7	20.0	-7.0	30.0
Isopropyl acetate	Ave	0.5750	0.4956		17.2	20.0	-14.0	30.0
Tert-amyl methyl ether	Ave	0.2328	0.2526		21.7	20.0	9.0	30.0
1,2-Dichloroethane	Ave	0.3006	0.2786	0.1000	18.5	20.0	-7.0	30.0
n-Heptane	Ave	0.0756	0.0677		17.9	20.0	-10.0	30.0
Trichloroethene	Ave	0.2400	0.2176	0.2000	18.1	20.0	-9.0	30.0
n-Butanol	Ave	0.1193	0.0741		310	500	-38.0*	30.0
Methylcyclohexane	Ave	0.2182	0.2133	0.1000	19.5	20.0	-2.0	30.0
Ethyl acrylate	Lin2		0.4136		18.6	20.0	-7.0	30.0
1,2-Dichloropropane	Ave	0.2564	0.2225	0.1000	17.4	20.0	-13.0	30.0
Methyl methacrylate	Ave	0.0496	0.0453		36.6	40.0	-9.0	30.0
1,4-Dioxane	Ave	0.8528	0.8482		398	400	-1.0	30.0
Dibromomethane	Ave	0.1677	0.1512		18.0	20.0	-10.0	30.0
n-Propyl acetate	Ave	0.3147	0.3032		19.3	20.0	-4.0	30.0
Dichlorobromomethane	Ave	0.3070	0.2658	0.2000	17.3	20.0	-13.0	30.0
2-Nitropropane	Lin2		1.283		33.9	40.0	-15.0	30.0
2-Chloroethyl vinyl ether	QuaF		0.0622		19.2	20.0	-4.0	30.0
Epichlorohydrin	Ave	0.1704	0.1646		19.3	20.0	-3.0	30.0
cis-1,3-Dichloropropene	Ave	0.4863	0.4303	0.2000	17.7	20.0	-12.0	30.0
4-Methyl-2-pentanone (MIBK)	Ave	1.754	1.658	0.0500	94.5	100	-5.0	30.0
Toluene	Ave	1.193	1.123	0.4000	18.8	20.0	-6.0	30.0
trans-1,3-Dichloropropene	Ave	0.4274	0.3854	0.1000	18.0	20.0	-10.0	30.0
Ethyl methacrylate	Ave	0.2833	0.2565		18.1	20.0	-9.0	30.0
1,1,2-Trichloroethane	Ave	0.2720	0.2476	0.1000	18.2	20.0	-9.0	30.0
Tetrachloroethene	Ave	0.2598	0.2433	0.2000	18.7	20.0	-6.0	30.0
1,3-Dichloropropane	Ave	0.4371	0.4081		18.7	20.0	-7.0	30.0
2-Hexanone	Ave	0.5858	0.5537	0.0500	94.5	100	-5.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: ICV 460-1120122/19 Calibration Date: 07/17/2026 01:53

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32054.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
n-Butyl acetate	Ave	0.4782	0.4719		19.7	20.0	-1.0	30.0
Chlorodibromomethane	Ave	0.3203	0.2738	0.1000	17.1	20.0	-15.0	30.0
Ethylene Dibromide	Ave	0.3065	0.2801	0.1000	18.3	20.0	-9.0	30.0
Chlorobenzene	Ave	0.7432	0.6942	0.5000	18.7	20.0	-7.0	30.0
Ethylbenzene	Ave	0.3880	0.3478	0.1000	17.9	20.0	-10.0	30.0
1,1,1,2-Tetrachloroethane	Ave	0.2980	0.2760		18.5	20.0	-7.0	30.0
m-Xylene & p-Xylene	Ave	0.4715	0.4436	0.1000	18.8	20.0	-6.0	30.0
o-Xylene	Ave	0.4897	0.4729	0.3000	19.3	20.0	-3.0	30.0
n-Butyl acrylate	Ave	0.2634	0.2462		18.7	20.0	-7.0	30.0
Styrene	Ave	0.7721	0.7400	0.3000	19.2	20.0	-4.0	30.0
Bromoform	Ave	0.2091	0.1825	0.1000	17.5	20.0	-13.0	30.0
Amyl acetate (mixed isomers)	Ave	1.066	1.067		20.0	20.0	0.0	30.0
Isopropylbenzene	Ave	1.114	1.086	0.1000	19.5	20.0	-3.0	30.0
Bromobenzene	Ave	0.6104	0.5643		18.5	20.0	-8.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.8449	0.8256	0.3000	19.5	20.0	-2.0	30.0
N-Propylbenzene	Ave	2.438	2.418		19.8	20.0	-1.0	30.0
1,2,3-Trichloropropane	Ave	0.1814	0.1713		18.9	20.0	-6.0	30.0
trans-1,4-Dichloro-2-butene	Ave	0.1743	0.1400		16.1	20.0	-20.0	30.0
2-Chlorotoluene	Ave	1.827	1.719		18.8	20.0	-6.0	30.0
4-Ethyltoluene	Ave	1.994	1.900		19.1	20.0	-5.0	30.0
1,3,5-Trimethylbenzene	Ave	1.732	1.690		19.5	20.0	-2.0	30.0
4-Chlorotoluene	Ave	1.704	1.671		19.6	20.0	-2.0	30.0
Butyl Methacrylate	Ave	0.7093	0.7054		19.9	20.0	-1.0	30.0
tert-Butylbenzene	Ave	1.228	1.139		18.6	20.0	-7.0	30.0
1,2,4-Trimethylbenzene	Ave	1.832	1.797		19.6	20.0	-2.0	30.0
sec-Butylbenzene	Ave	1.862	1.786		19.2	20.0	-4.0	30.0
1,3-Dichlorobenzene	Ave	0.9618	0.8970	0.6000	18.7	20.0	-7.0	30.0
4-Isopropyltoluene	Ave	1.589	1.424		17.9	20.0	-10.0	30.0
1,4-Dichlorobenzene	Ave	1.012	0.9585	0.5000	18.9	20.0	-5.0	30.0
1,2,3-Trimethylbenzene	Ave	1.950	1.945		20.0	20.0	0.0	30.0
Benzyl chloride	Ave	0.999	0.7931		15.9	20.0	-21.0	30.0
Indan	Ave	1.790	1.941		21.7	20.0	8.0	30.0
p-Diethylbenzene	Ave	0.9071	0.8782		19.4	20.0	-3.0	30.0
n-Butylbenzene	Ave	0.7795	0.7122		18.3	20.0	-9.0	30.0
1,2-Dichlorobenzene	Ave	0.9899	0.9781	0.4000	19.8	20.0	-1.0	30.0
1,2,4,5-Tetramethylbenzene	Ave	1.519	1.490		19.6	20.0	-2.0	30.0
1,2-Dibromo-3-Chloropropane	Ave	0.1607	0.1410	0.0200	17.5	20.0	-12.0	30.0
1,3,5-Trichlorobenzene	Ave	0.5891	0.5727		19.4	20.0	-3.0	30.0
1,2,4-Trichlorobenzene	Ave	0.5313	0.5226	0.2000	19.7	20.0	-2.0	30.0
Hexachlorobutadiene	Ave	0.1878	0.1822		19.4	20.0	-3.0	30.0
Naphthalene	Ave	1.777	1.747		19.7	20.0	-2.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: ICV 460-1120122/19 Calibration Date: 07/17/2026 01:53

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32054.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,2,3-Trichlorobenzene	Ave	0.4978	0.4533		18.2	20.0	-9.0	30.0
Dibromofluoromethane (Surr)	Ave	0.2069	0.1987		48.0	50.0	-4.0	30.0
1,2-Dichloroethane-d4 (Surr)	Ave	0.2110	0.2053		48.7	50.0	-3.0	30.0
Toluene-d8 (Surr)	Ave	0.9073	0.8745		48.2	50.0	-4.0	30.0
4-Bromofluorobenzene	Ave	0.2728	0.2544		46.6	50.0	-7.0	30.0

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32054.D
Lims ID: ICV
Client ID:
Sample Type: ICV
Inject. Date: 17-Jul-2026 01:53:30 ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: ICV
Misc. Info.: 460-0209447-019
Operator ID: Instrument ID: CVOAMS8
Sublist:

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 17-Jul-2026 16:35:29 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1739

First Level Reviewer: nn6a Date: 17-Jul-2026 16:42:39

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.126	1.131	-0.005	72	7332	20.0	18.9	
2 Dichlorodifluoromethane	85	1.162	1.156	0.006	77	76498	20.0	18.2	
3 Chlorodifluoromethane	67	1.162	1.162	0.000	96	13260	20.0	19.9	
4 Chloromethane	50	1.272	1.271	0.001	99	95404	20.0	19.9	
6 Butadiene	54	1.308	1.314	-0.006	94	54178	20.0	23.9	
5 Vinyl chloride	62	1.320	1.320	0.000	97	70822	20.0	20.5	
7 Bromomethane	94	1.515	1.515	0.000	99	46981	20.0	20.1	
8 Chloroethane	64	1.539	1.545	-0.006	98	25678	20.0	22.2	
10 Trichlorofluoromethane	101	1.655	1.655	0.000	67	50402	20.0	22.9	
11 Pentane	43	1.673	1.673	0.000	95	67900	40.0	36.3	
13 Ethyl ether	59	1.795	1.795	0.000	89	33331	20.0	20.1	
12 Ethanol	46	1.801	1.801	0.000	81	6089	800.0	595.3	
14 2-Methyl-1,3-butadiene	53	1.819	1.813	0.006	95	28292	20.0	21.7	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.831	1.837	-0.006	93	30313	20.0	19.7	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.868	1.868	0.000	94	53378	20.0	20.3	a
18 Acrolein	56	1.923	1.916	0.007	87	16649	39.5	36.3	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.929	1.935	-0.005	91	33517	20.0	20.9	a
19 1,1-Dichloroethene	96	1.953	1.953	0.000	97	36479	20.0	23.6	
20 Acetone	43	2.008	2.008	0.001	87	88953	100.0	98.2	
21 Iodomethane	142	2.069	2.062	0.007	97	77531	20.0	20.2	
22 Isopropyl alcohol	45	2.075	2.068	0.007	78	36576	200.0	187.0	a
23 Carbon disulfide	76	2.093	2.099	-0.006	98	131845	20.0	20.3	
24 3-Chloro-1-propene	76	2.166	2.166	0.000	95	42382	20.0	18.6	
25 Methyl acetate	43	2.172	2.172	0.000	98	84286	40.0	31.4	
26 Cyclopentene	67	2.184	2.184	0.000	95	84458	20.0	15.6	
27 Acetonitrile	41	2.215	2.214	0.001	68	81314	200.0	260.7	Ma
* 28 TBA-d9 (IS)	65	2.263	2.263	0.000	96	420903	1000.0	1000.0	
29 Methylene Chloride	84	2.269	2.269	0.000	92	54649	20.0	18.9	
30 2-Methyl-2-propanol	59	2.312	2.318	-0.006	91	72497	200.0	185.1	
31 Methyl tert-butyl ether	73	2.373	2.373	0.000	97	134517	20.0	18.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.397	2.403	-0.006	97	48659	20.0	18.8	
33 Acrylonitrile	53	2.452	2.452	0.000	94	240185	200.0	174.2	
34 Hexane	57	2.507	2.512	-0.005	93	43255	20.0	18.8	
35 Isopropyl ether	45	2.677	2.671	0.006	91	164492	20.0	19.6	
36 1,1-Dichloroethane	63	2.701	2.701	0.000	72	98104	20.0	20.2	
37 Vinyl acetate	43	2.701	2.701	0.000	100	245628	40.0	38.8	
38 2-Chloro-1,3-butadiene	88	2.738	2.738	0.000	90	43858	20.0	19.9	
39 Tert-butyl ethyl ether	59	2.920	2.926	-0.006	87	146288	20.0	19.9	
* 40 2-Butanone-d5	46	3.091	3.090	0.001	94	393171	250.0	250.0	
41 2,2-Dichloropropane	79	3.109	3.109	0.000	93	13969	20.0	18.2	
42 cis-1,2-Dichloroethene	96	3.127	3.127	0.000	95	55764	20.0	19.1	
43 2-Butanone (MEK)	72	3.133	3.133	0.000	95	30263	100.0	90.3	
44 Ethyl acetate	70	3.127	3.133	-0.006	95	11420	40.0	39.5	
45 Methyl acrylate	55	3.188	3.182	0.006	99	45317	20.0	19.4	a
46 Propionitrile	54	3.255	3.255	0.000	96	88722	200.0	194.3	a
47 Chlorobromomethane	128	3.322	3.315	0.007	95	27964	20.0	19.1	
48 Tetrahydrofuran	72	3.328	3.315	0.013	73	16832	40.0	42.9	a
49 Methacrylonitrile	67	3.328	3.334	-0.006	92	239762	200.0	204.8	
50 Chloroform	83	3.364	3.364	0.000	99	93603	20.0	20.0	
51 Cyclohexane	84	3.480	3.474	0.006	94	43377	20.0	20.0	
52 1,1,1-Trichloroethane	97	3.486	3.486	0.000	98	59877	20.0	19.7	
$ 53 Dibromofluoromethane (Surr)	113	3.498	3.498	0.000	96	110782	50.0	48.0	
54 Carbon tetrachloride	117	3.596	3.595	0.001	97	50339	20.0	19.4	
55 1,1-Dichloropropene	75	3.614	3.614	0.000	98	61854	20.0	18.6	
56 Isobutyl alcohol	43	3.754	3.753	0.001	90	58443	500.0	484.2	a
57 Isooctane	57	3.754	3.753	0.001	61	49173	20.0	20.1	
58 Benzene	78	3.790	3.790	0.000	96	187981	20.0	18.7	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.808	3.808	0.000	0	114488	50.0	48.7	
61 Tert-amyl methyl ether	55	3.851	3.845	0.006	81	56330	20.0	21.7	
60 Isopropyl acetate	43	3.851	3.851	0.000	93	110533	20.0	17.2	
62 1,2-Dichloroethane	62	3.875	3.875	0.000	96	62145	20.0	18.5	
63 n-Heptane	57	3.936	3.930	0.006	96	15100	20.0	17.9	
* 64 Fluorobenzene	96	4.052	4.058	-0.006	99	557562	50.0	50.0	
65 Trichloroethene	95	4.392	4.392	0.000	97	48531	20.0	18.1	
66 n-Butanol	56	4.411	4.423	-0.012	92	15586	500.0	310.3	
67 Methylcyclohexane	83	4.496	4.502	-0.006	87	47572	20.0	19.5	
68 Ethyl acrylate	55	4.514	4.514	0.000	95	92244	20.0	18.6	
69 1,2-Dichloropropane	63	4.666	4.666	0.000	94	49613	20.0	17.4	
* 70 1,4-Dioxane-d8	96	4.733	4.739	-0.006	0	33416	1000.0	1000.0	
71 Methyl methacrylate	100	4.751	4.757	-0.006	92	20214	40.0	36.6	
73 1,4-Dioxane	88	4.788	4.782	0.006	40	11337	400.0	397.8	
72 Dibromomethane	93	4.794	4.794	0.000	94	33723	20.0	18.0	
74 n-Propyl acetate	43	4.818	4.818	0.000	97	67625	20.0	19.3	
75 Dichlorobromomethane	83	4.952	4.952	0.000	100	59274	20.0	17.3	
76 2-Nitropropane	41	5.281	5.287	-0.005	95	21593	40.0	33.9	
77 2-Chloroethyl vinyl ether	63	5.305	5.305	0.000	89	13867	20.0	19.2	M
78 Epichlorohydrin	57	5.414	5.402	0.012	91	5178	20.0	19.3	a
79 cis-1,3-Dichloropropene	75	5.457	5.457	0.000	92	63860	20.0	17.7	
80 4-Methyl-2-pentanone (MIBK)	43	5.633	5.633	0.000	97	260730	100.0	94.5	
$ 81 Toluene-d8 (Surr)	98	5.700	5.700	0.000	99	324421	50.0	48.2	
82 Toluene	91	5.779	5.785	-0.006	93	166696	20.0	18.8	
83 trans-1,3-Dichloropropene	75	6.181	6.181	0.000	95	57194	20.0	18.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.224	6.229	-0.005	89	57196	20.0	18.1	
85 1,1,2-Trichloroethane	83	6.406	6.406	0.000	98	36741	20.0	18.2	
86 Tetrachloroethene	166	6.430	6.430	0.000	95	36099	20.0	18.7	
87 1,3-Dichloropropane	76	6.625	6.625	0.000	95	60565	20.0	18.7	
88 2-Hexanone	58	6.716	6.716	0.000	97	87083	100.0	94.5	
89 n-Butyl acetate	43	6.868	6.868	0.000	98	70032	20.0	19.7	
90 Chlorodibromomethane	129	6.874	6.880	-0.006	98	40631	20.0	17.1	
91 Ethylene Dibromide	107	7.027	7.032	-0.005	100	41571	20.0	18.3	
* 92 Chlorobenzene-d5	117	7.641	7.647	-0.006	87	370987	50.0	50.0	
93 Chlorobenzene	112	7.684	7.683	0.001	95	103009	20.0	18.7	
94 Ethylbenzene	106	7.805	7.805	0.000	99	51611	20.0	17.9	
95 1,1,1,2-Tetrachloroethane	131	7.824	7.823	0.001	96	40959	20.0	18.5	
96 m-Xylene & p-Xylene	106	7.963	7.969	-0.006	0	65835	20.0	18.8	
97 o-Xylene	106	8.444	8.450	-0.006	93	70177	20.0	19.3	
98 n-Butyl acrylate	73	8.481	8.480	0.001	97	36530	20.0	18.7	
99 Styrene	104	8.487	8.486	0.001	96	109808	20.0	19.2	
100 Bromoform	173	8.706	8.705	0.001	96	27076	20.0	17.5	
101 Amyl acetate (mixed isomers)	43	8.742	8.742	0.000	89	81991	20.0	20.0	
102 Isopropylbenzene	105	8.846	8.851	-0.005	96	161121	20.0	19.5	
$ 103 4-Bromofluorobenzene	174	9.052	9.058	-0.006	88	94385	50.0	46.6	
104 Bromobenzene	156	9.180	9.180	0.000	99	43372	20.0	18.5	
105 1,1,2,2-Tetrachloroethane	83	9.265	9.265	0.000	99	63451	20.0	19.5	
106 N-Propylbenzene	91	9.271	9.271	0.000	98	185831	20.0	19.8	
107 1,2,3-Trichloropropane	110	9.296	9.302	-0.006	98	13162	20.0	18.9	
108 trans-1,4-Dichloro-2-butene	53	9.326	9.332	-0.006	91	10757	20.0	16.1	a
109 2-Chlorotoluene	91	9.369	9.369	0.001	96	132138	20.0	18.8	
110 4-Ethyltoluene	105	9.387	9.393	-0.006	98	145988	20.0	19.1	
111 1,3,5-Trimethylbenzene	105	9.460	9.460	0.000	92	129880	20.0	19.5	
112 4-Chlorotoluene	91	9.484	9.484	0.000	98	128412	20.0	19.6	
113 Butyl Methacrylate	87	9.588	9.588	0.000	90	54210	20.0	19.9	
114 tert-Butylbenzene	119	9.740	9.746	-0.006	92	87551	20.0	18.6	
115 1,2,4-Trimethylbenzene	105	9.801	9.807	-0.005	98	138106	20.0	19.6	
116 sec-Butylbenzene	105	9.941	9.940	0.001	99	137291	20.0	19.2	
117 1,3-Dichlorobenzene	146	10.062	10.068	-0.006	95	68942	20.0	18.7	
118 4-Isopropyltoluene	119	10.074	10.080	-0.006	97	109435	20.0	17.9	
* 119 1,4-Dichlorobenzene-d4	152	10.129	10.135	-0.006	96	192136	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.153	10.153	0.000	95	73667	20.0	18.9	
121 1,2,3-Trimethylbenzene	105	10.172	10.178	-0.006	99	149493	20.0	20.0	
122 Benzyl chloride	91	10.287	10.287	0.000	98	60950	20.0	15.9	
123 2,3-Dihydroindene	117	10.336	10.336	0.000	94	149209	20.0	21.7	
124 p-Diethylbenzene	119	10.403	10.403	0.000	92	67490	20.0	19.4	
125 n-Butylbenzene	92	10.427	10.427	0.000	97	54733	20.0	18.3	
126 1,2-Dichlorobenzene	146	10.464	10.470	-0.006	96	75168	20.0	19.8	
127 1,2,4,5-Tetramethylbenzene	119	11.036	11.035	0.001	97	114492	20.0	19.6	
128 1,2-Dibromo-3-Chloropropane	157	11.115	11.114	0.001	97	10835	20.0	17.5	
129 1,3,5-Trichlorobenzene	180	11.224	11.224	0.000	97	44011	20.0	19.4	
130 1,2,4-Trichlorobenzene	180	11.705	11.705	0.000	94	40167	20.0	19.7	
131 Hexachlorobutadiene	225	11.790	11.790	0.000	96	14001	20.0	19.4	
132 Naphthalene	128	11.881	11.887	-0.006	99	134285	20.0	19.7	
133 1,2,3-Trichlorobenzene	180	12.064	12.063	0.001	95	34840	20.0	18.2	
S 134 1,2-Dichloroethene, Total	100				0		40.0	37.9	
S 135 Xylenes, Total	100				0		40.0	38.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		100.0	93.6	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

GAS C SP_00682	Amount Added:	20.00	Units: uL	
ACROLEIN SP_00192	Amount Added:	4.00	Units: uL	
8260 SP_00214	Amount Added:	20.00	Units: uL	
7 Freons SS_00042	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

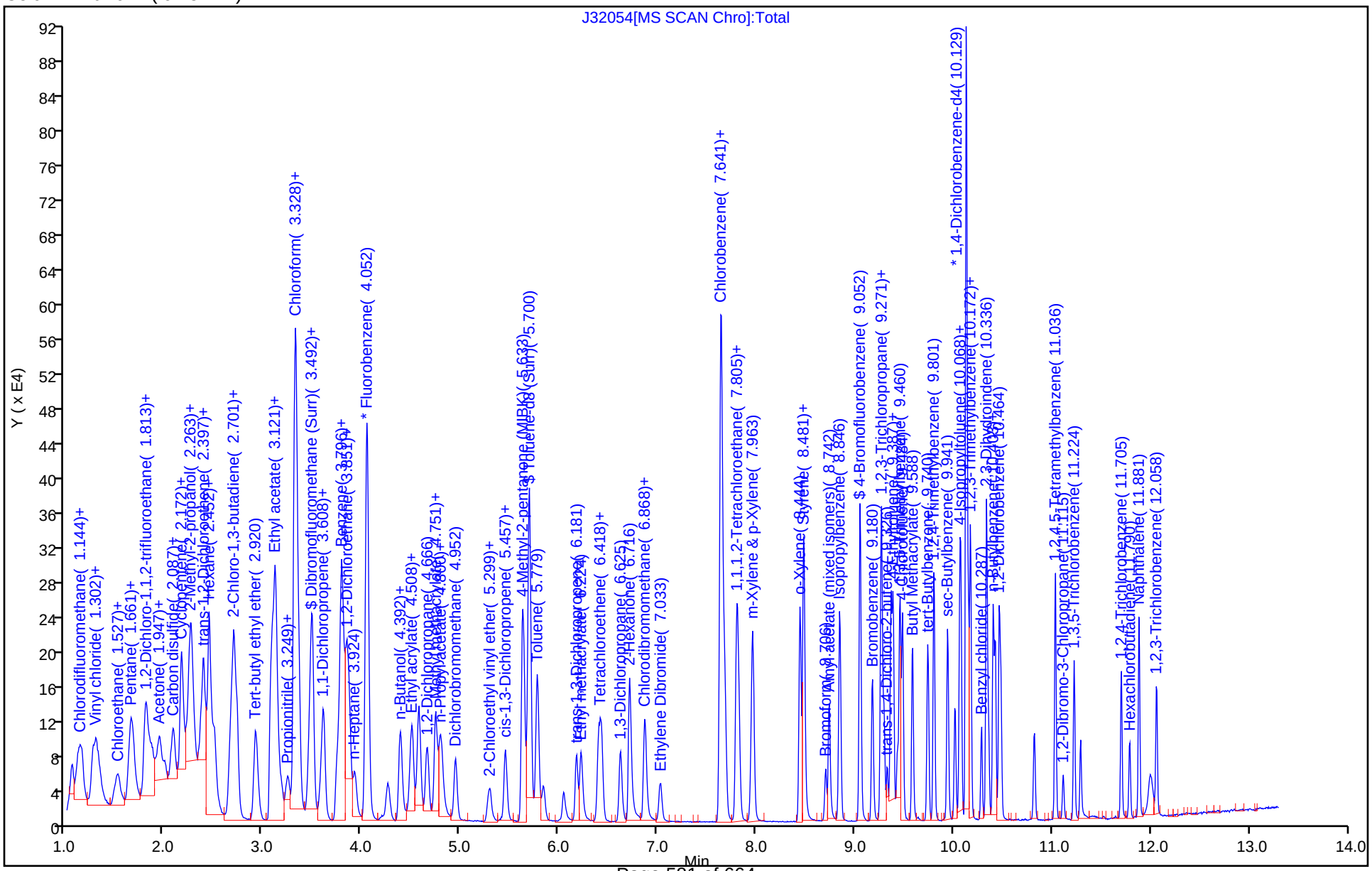
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Eurofins Edison

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Injection Date:	17-Jul-2026 01:53:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	ICV			Worklist Smp#:	19
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	19
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

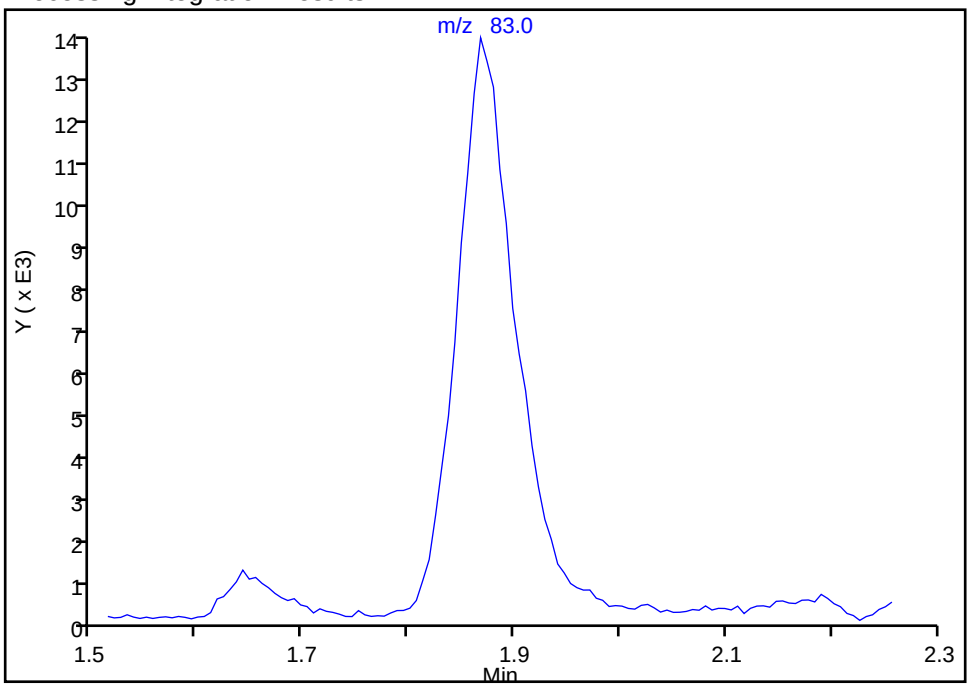
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

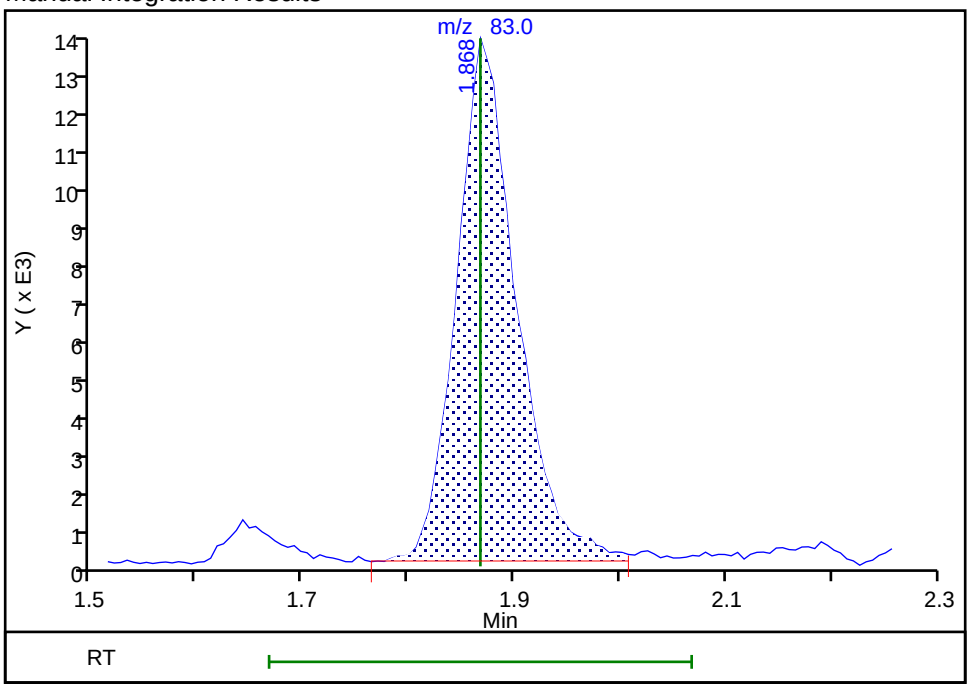
Not Detected
Expected RT: 1.87

Processing Integration Results



Manual Integration Results

RT: 1.87
Area: 53378
Amount: 20.326836
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:16 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

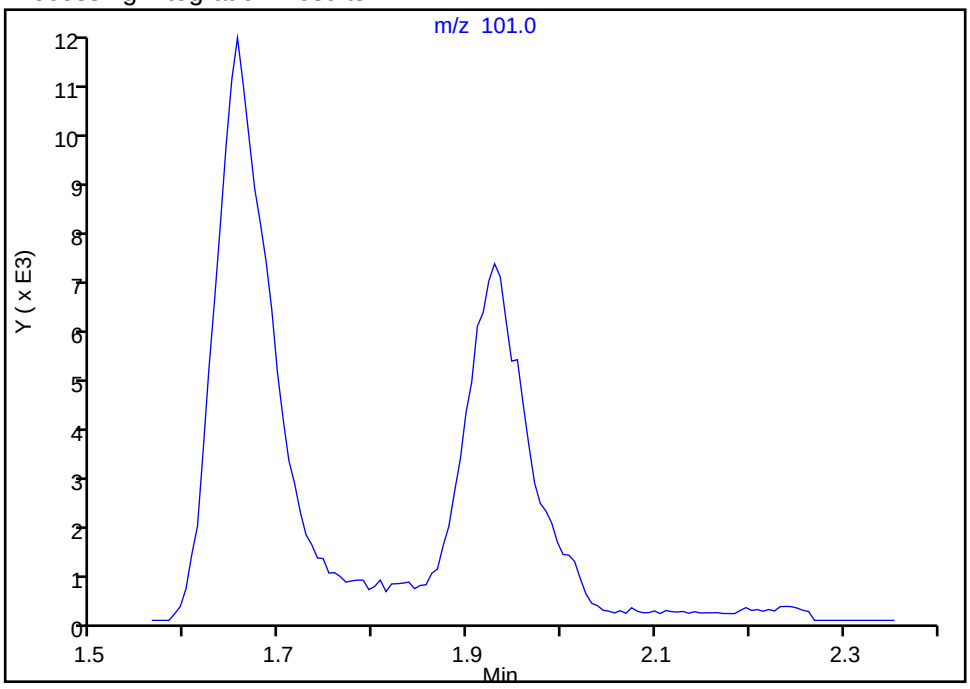
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

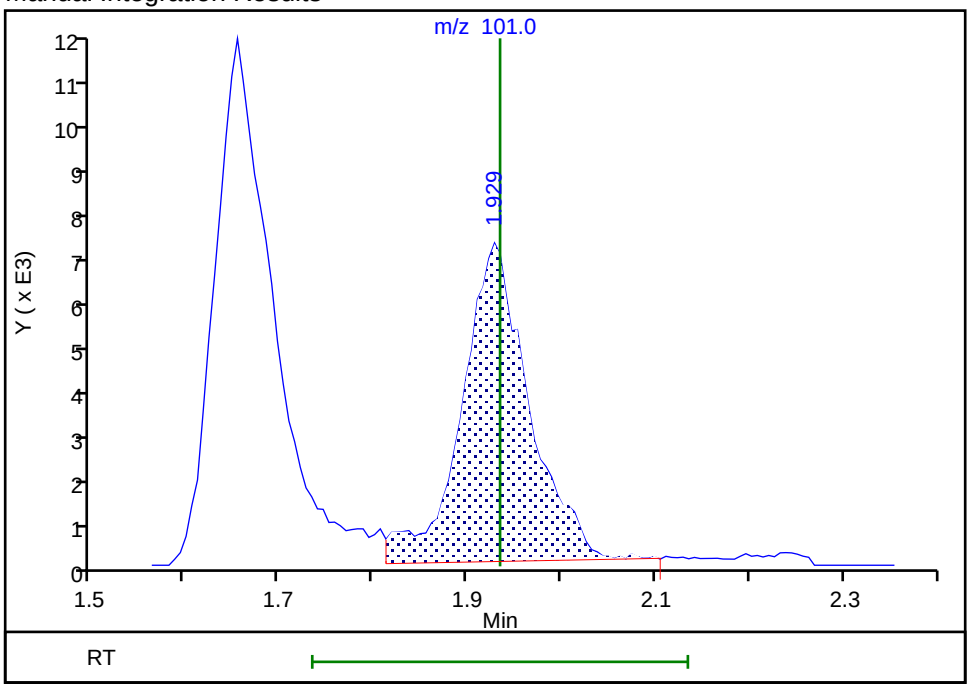
Not Detected
Expected RT: 1.93

Processing Integration Results



Manual Integration Results

RT: 1.93
Area: 33517
Amount: 20.892337
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:20 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

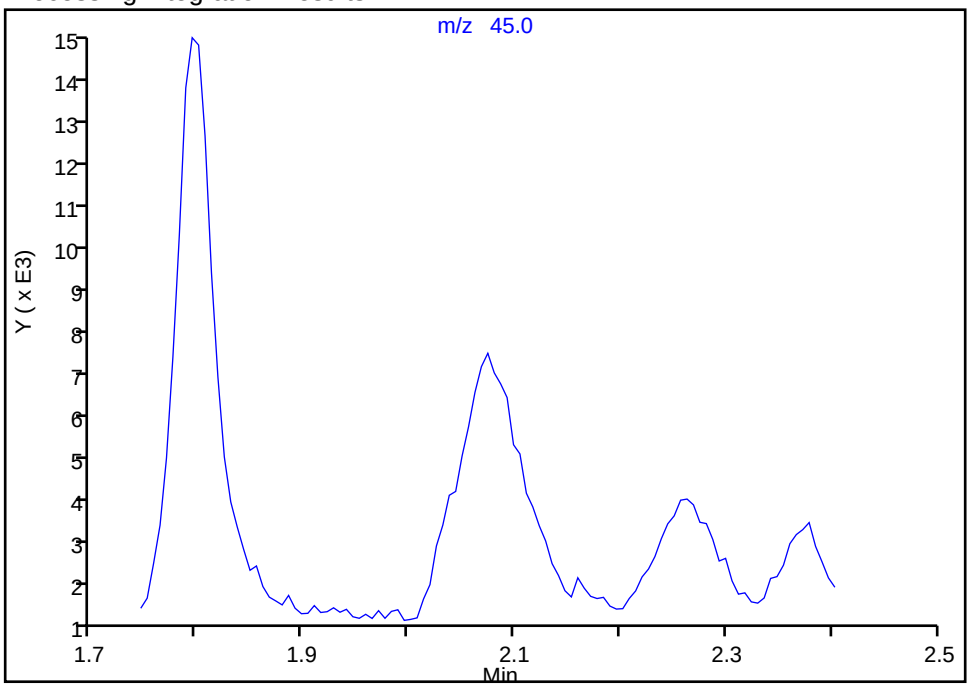
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

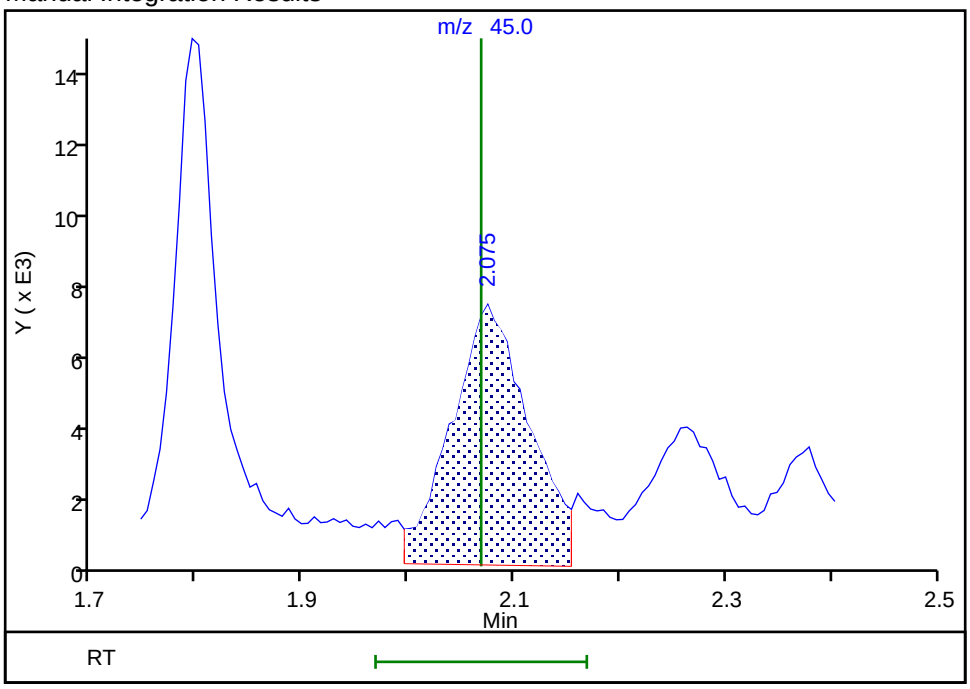
Not Detected
Expected RT: 2.07

Processing Integration Results



Manual Integration Results

RT: 2.07
Area: 36576
Amount: 186.9988
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:26 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

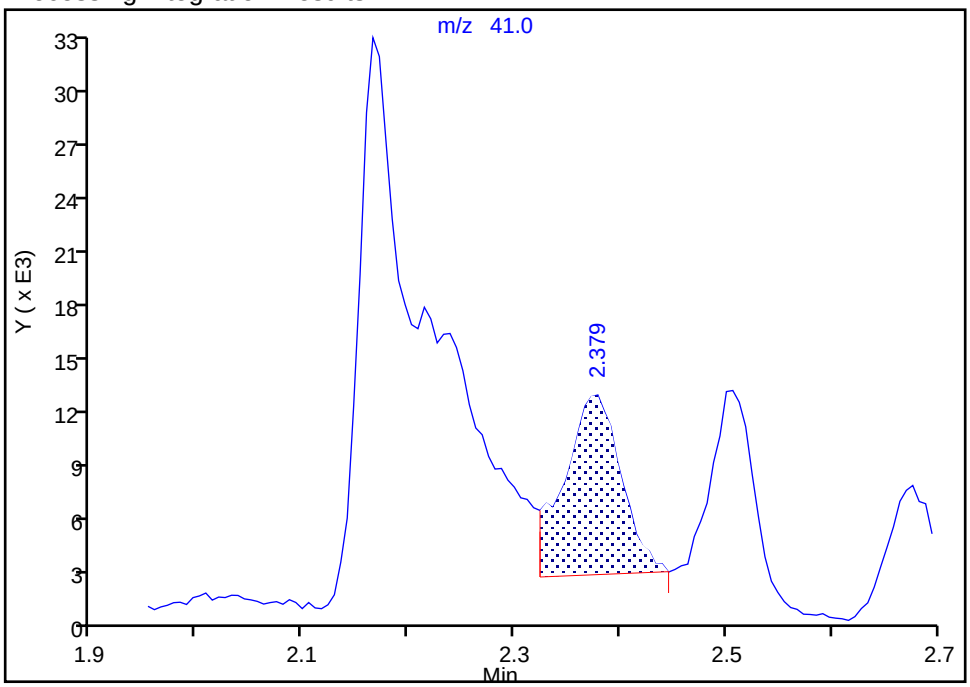
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

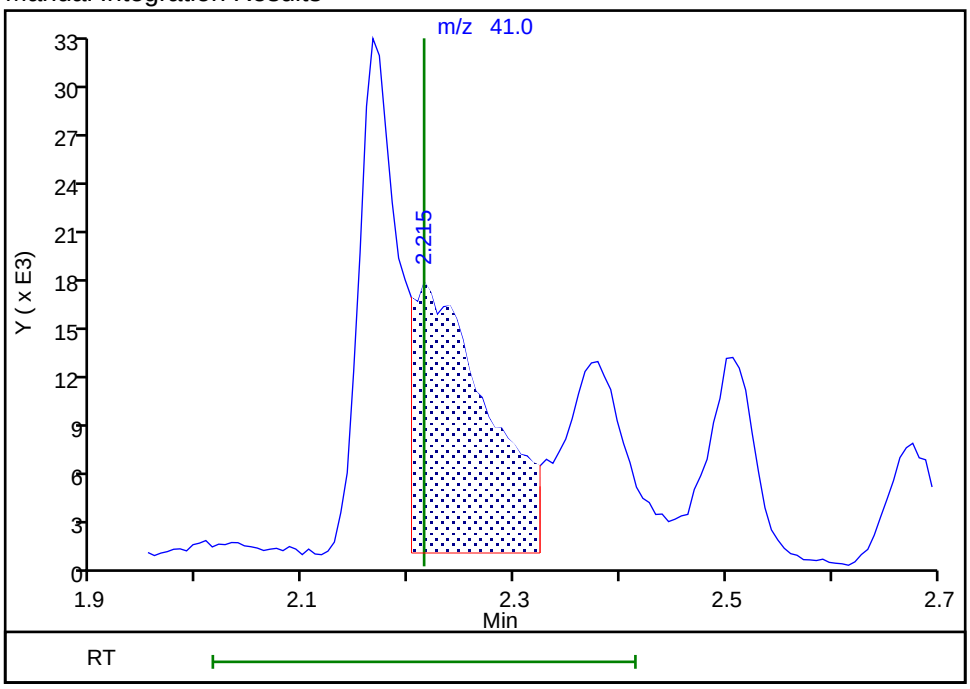
Processing Integration Results

RT: 2.38
Area: 36832
Amount: 106.8888
Amount Units: ug/l



Manual Integration Results

RT: 2.21
Area: 81314
Amount: 260.6772
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:39 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

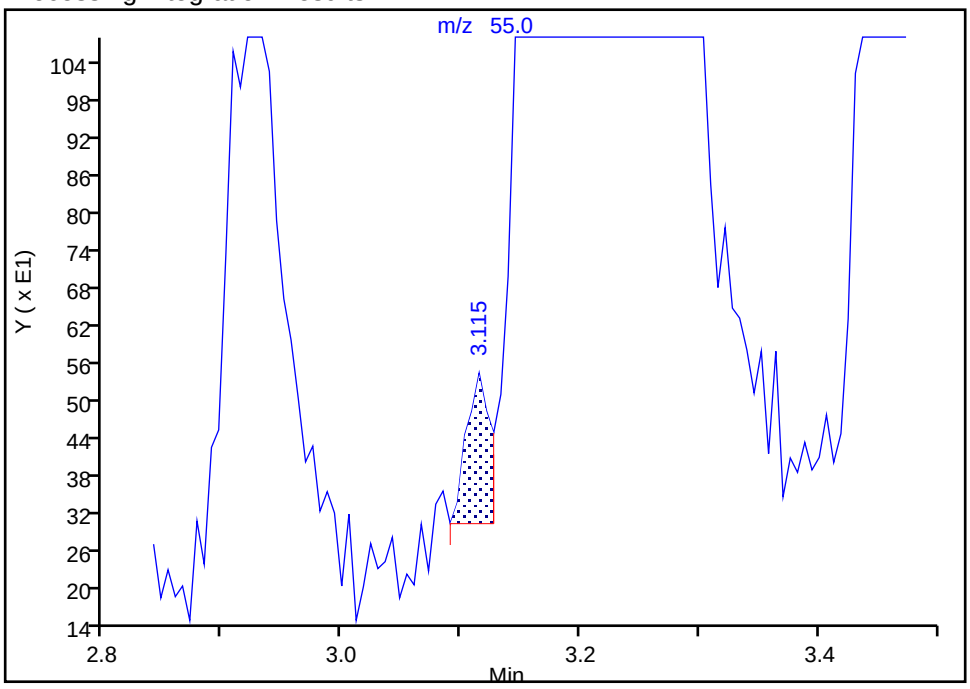
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Signal: 1

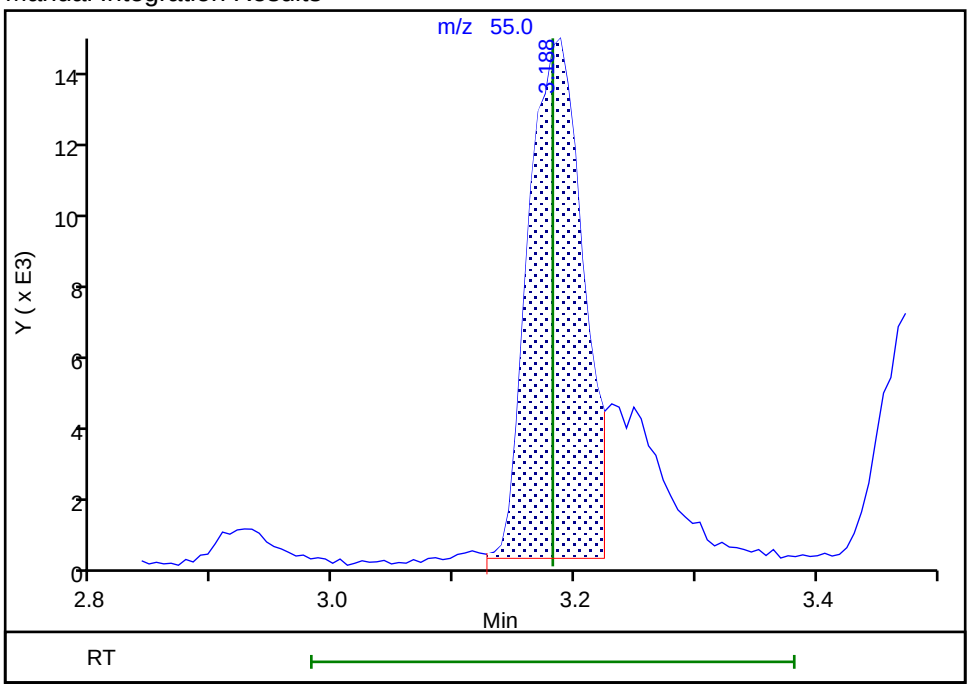
Processing Integration Results

RT: 3.11
Area: 337
Amount: 0
Amount Units: ug/l



Manual Integration Results

RT: 3.19
Area: 45317
Amount: 19.404922
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:51 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

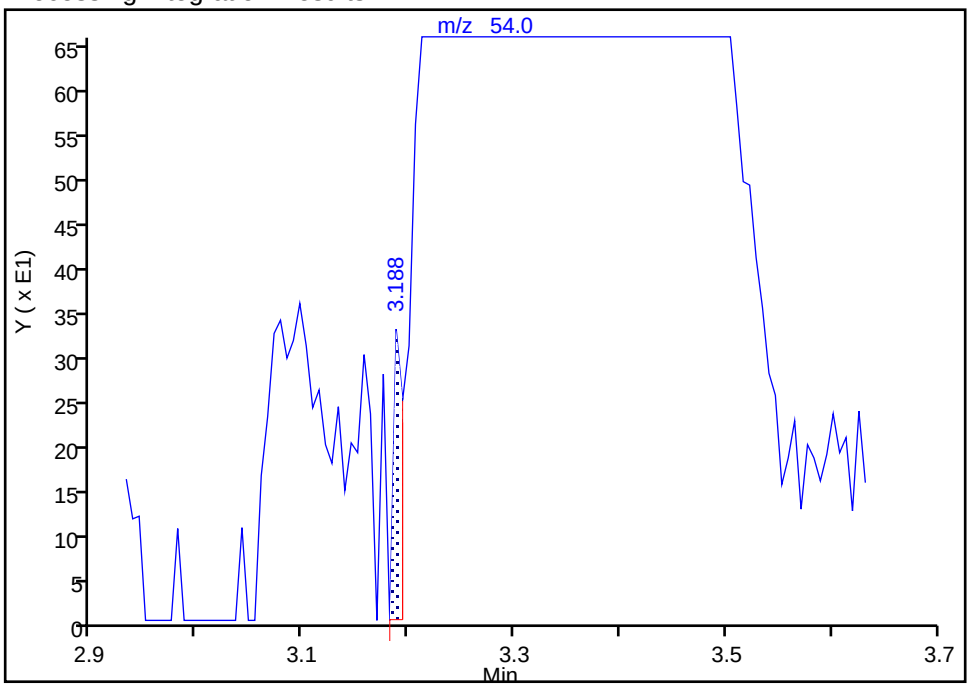
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Propionitrile, CAS: 107-12-0

Signal: 1

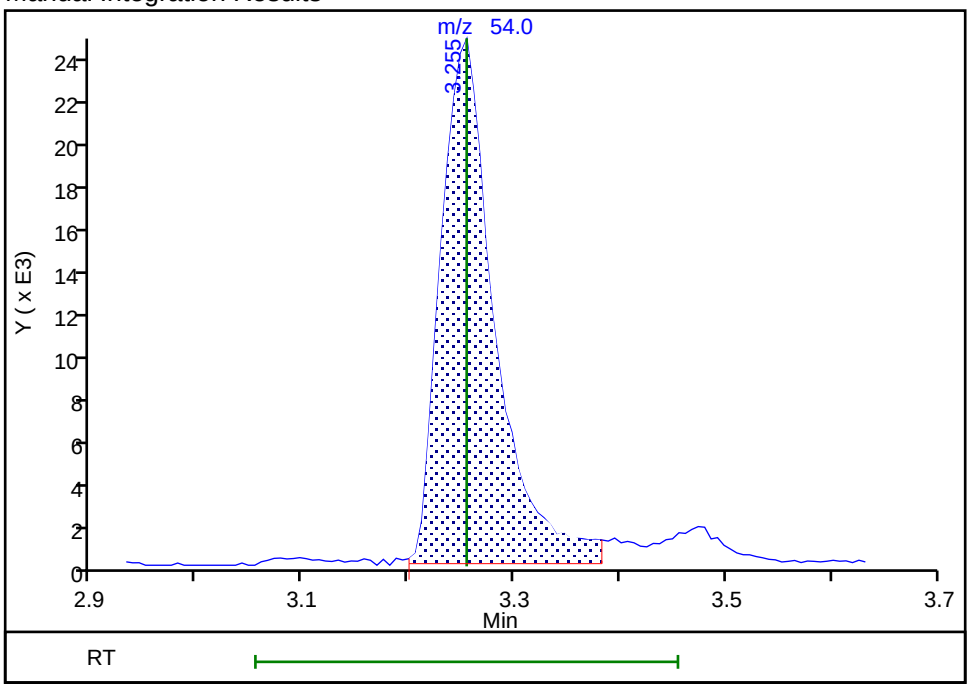
Processing Integration Results

RT: 3.19
Area: 212
Amount: 0
Amount Units: ug/l



Manual Integration Results

RT: 3.25
Area: 88722
Amount: 194.2870
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:54 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

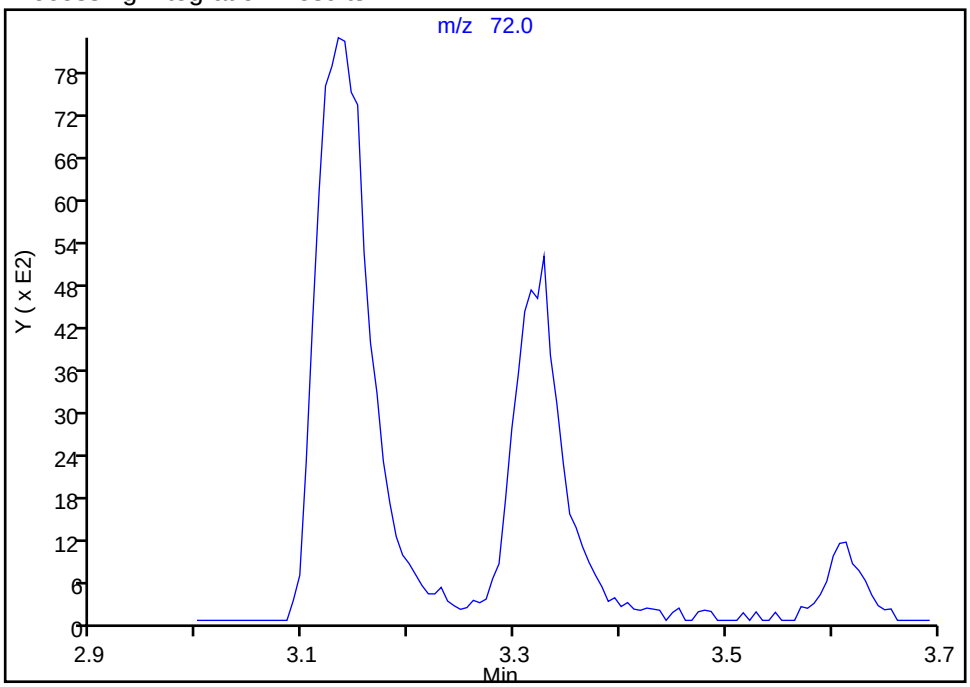
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

48 Tetrahydrofuran, CAS: 109-99-9

Signal: 1

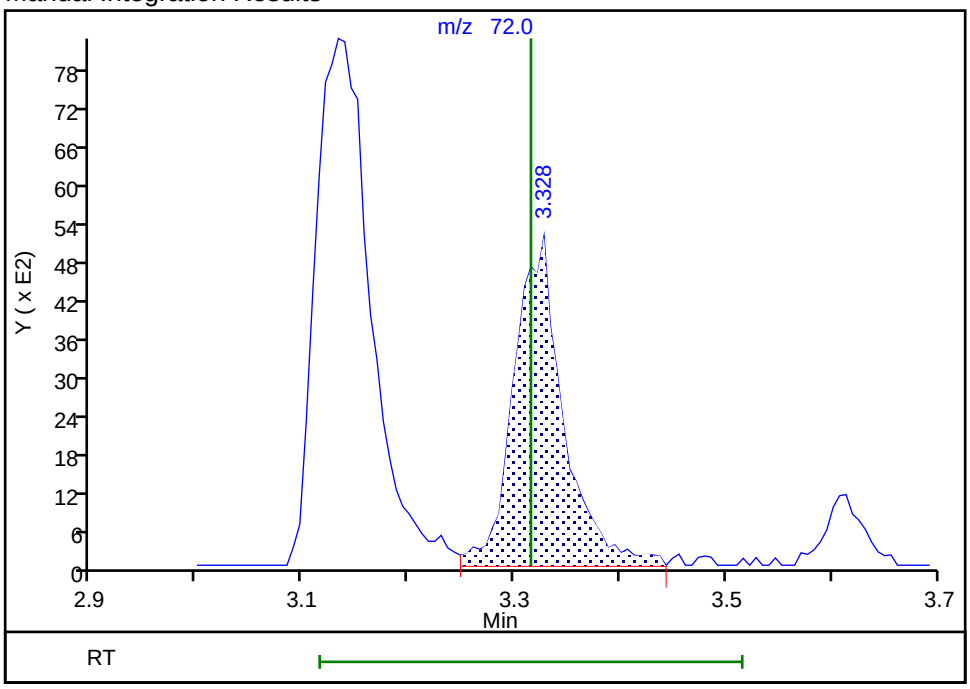
Not Detected
Expected RT: 3.32

Processing Integration Results



Manual Integration Results

RT: 3.33
Area: 16832
Amount: 42.933212
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:08:59 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

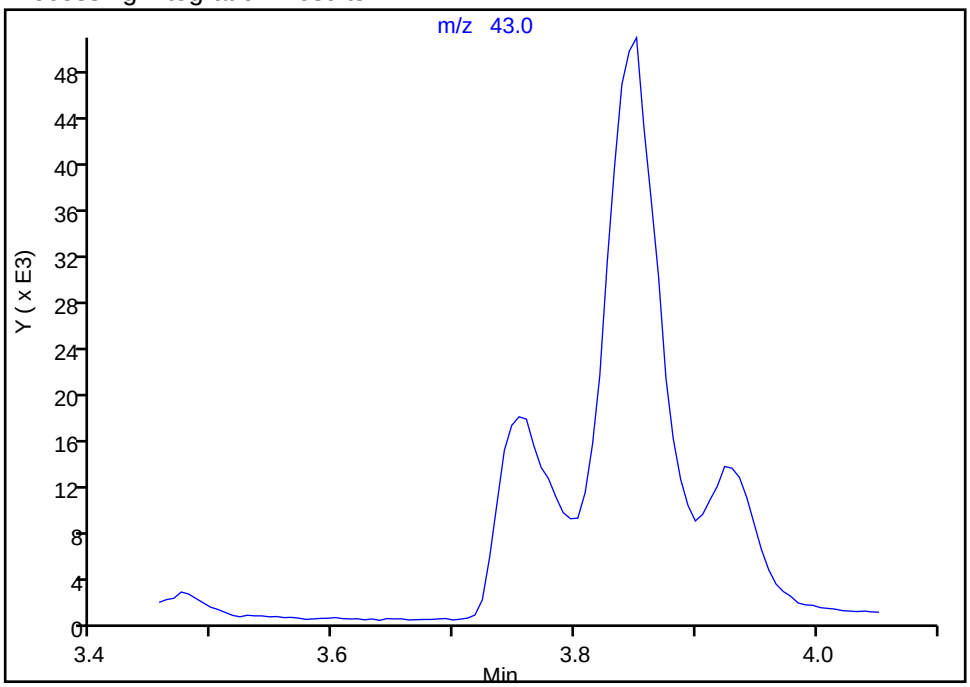
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

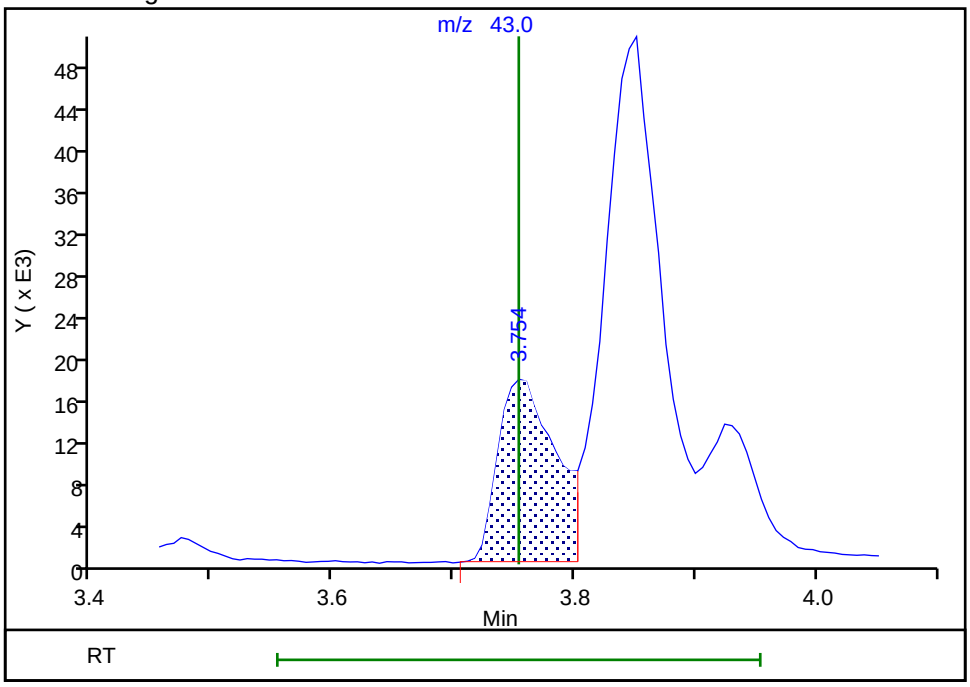
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.75
Area: 58443
Amount: 484.1877
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:09:07 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

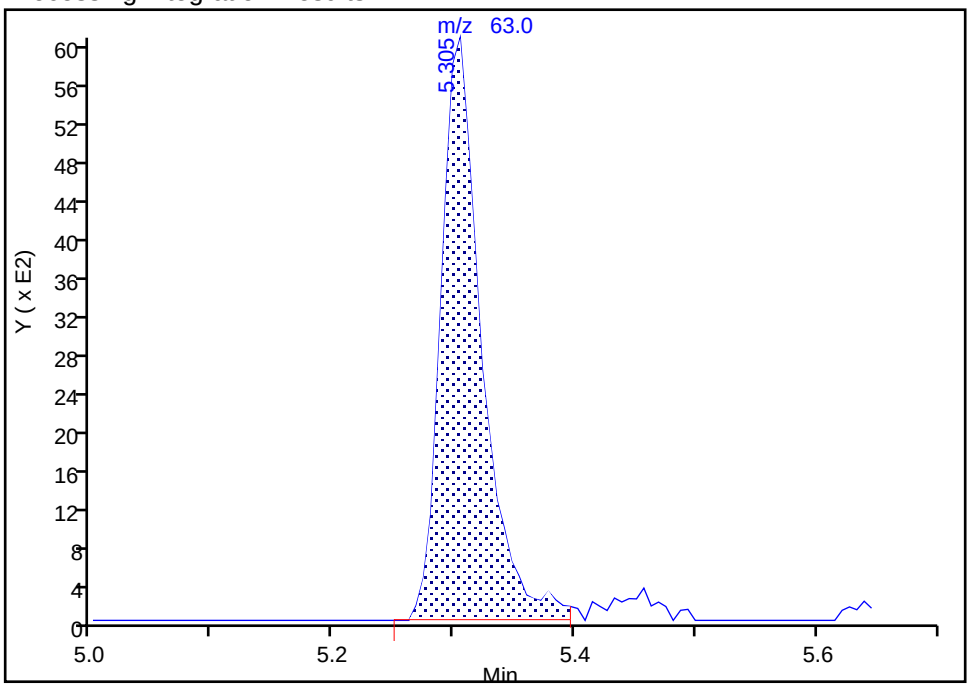
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

77 2-Chloroethyl vinyl ether, CAS: 110-75-8

Signal: 1

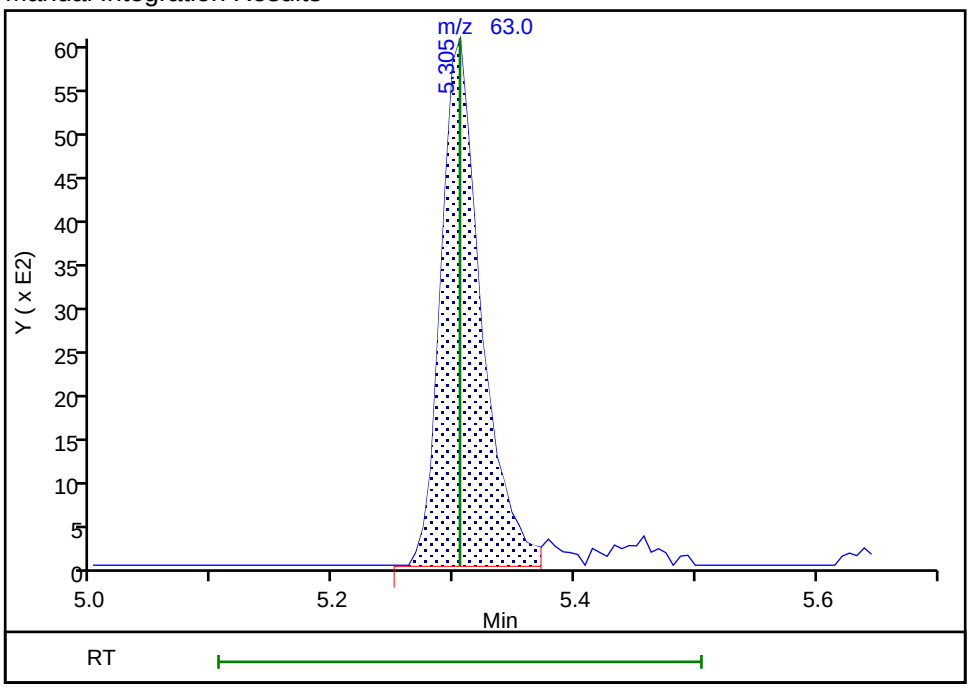
Processing Integration Results

RT: 5.30
Area: 14162
Amount: 27.680481
Amount Units: ug/l



Manual Integration Results

RT: 5.30
Area: 13867
Amount: 19.226586
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:11:33 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

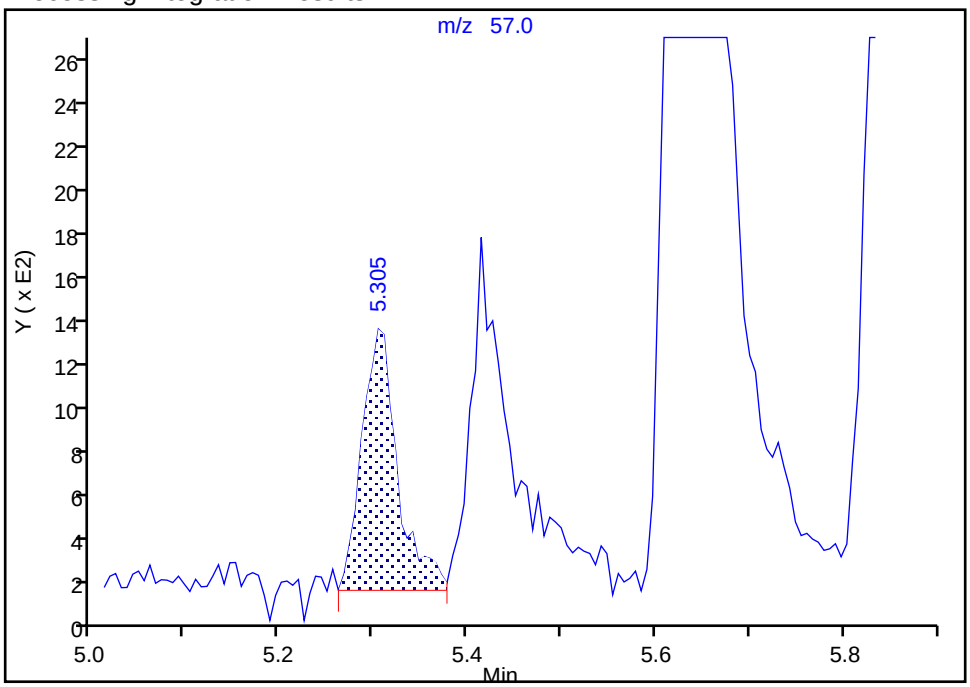
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

78 Epichlorohydrin, CAS: 106-89-8

Signal: 1

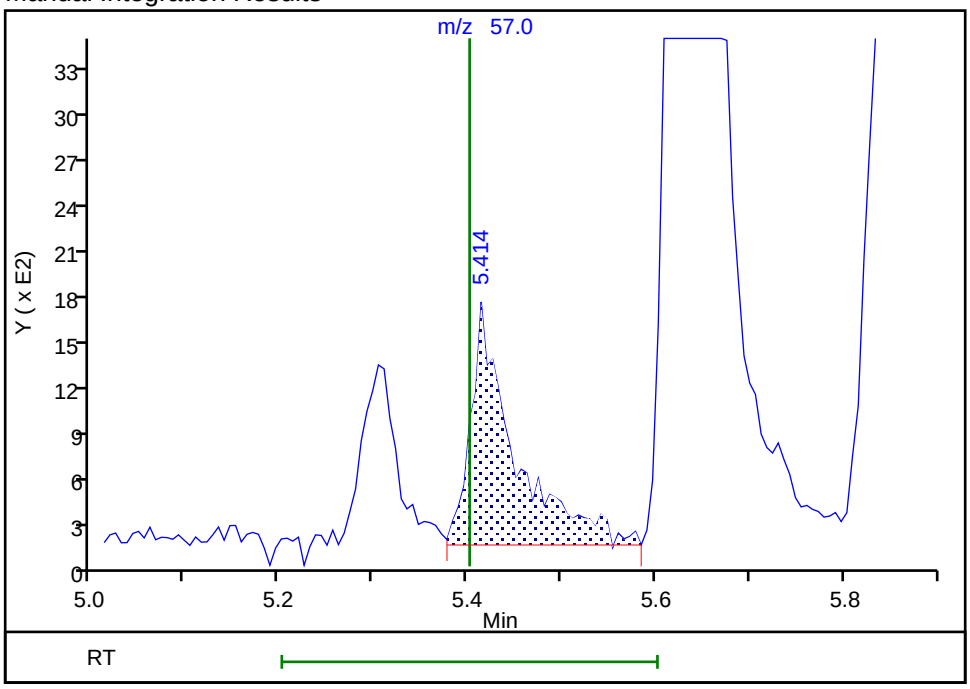
Processing Integration Results

RT: 5.30
Area: 3104
Amount: 10.766623
Amount Units: ug/l



Manual Integration Results

RT: 5.41
Area: 5178
Amount: 19.317926
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:09:18 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

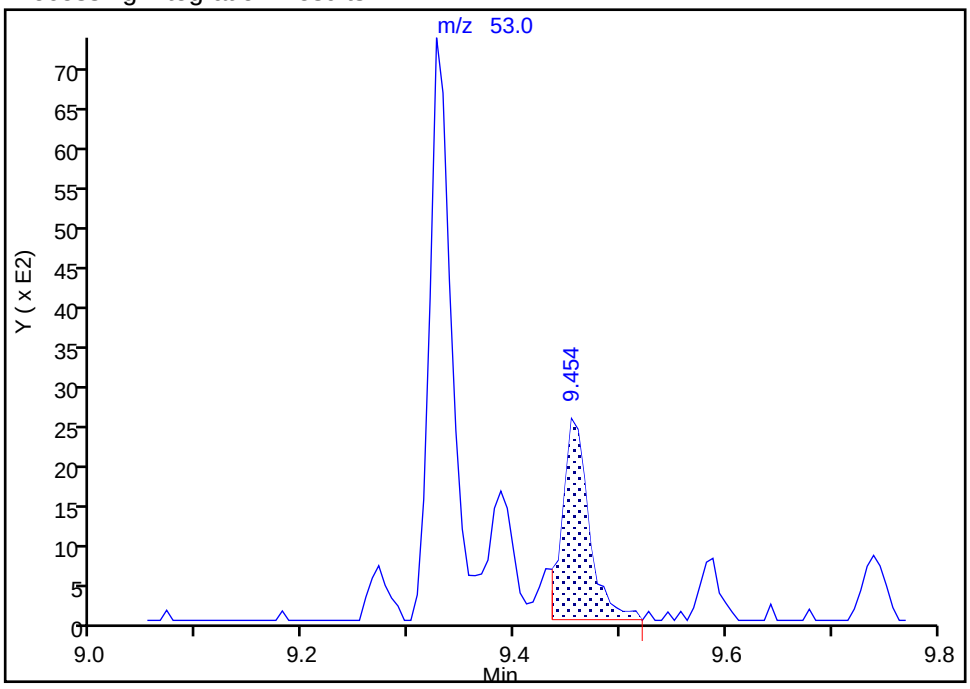
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Injection Date: 17-Jul-2026 01:53:30 Instrument ID: CVOAMS8
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 19
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

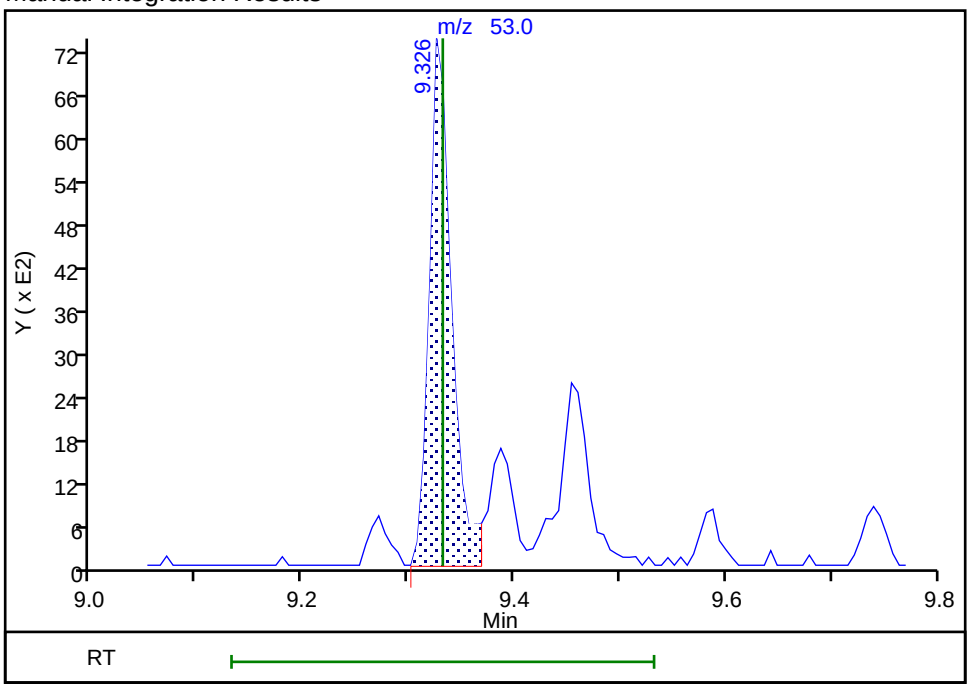
Processing Integration Results

RT: 9.45
Area: 4522
Amount: 6.350121
Amount Units: ug/l



Manual Integration Results

RT: 9.33
Area: 10757
Amount: 16.061551
Amount Units: ug/l



Reviewer: nn6a, 17-Jul-2026 16:09:32 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: CCVIS 460-1121762/3 Calibration Date: 07/25/2026 05:29

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32352.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorotrifluoroethene	Ave	0.0347	0.0350		20.2	20.0	1.0	20.0
Chlorodifluoromethane	Ave	0.0597	0.0586		19.6	20.0	-2.0	20.0
Dichlorodifluoromethane	Ave	0.3767	0.3992	0.1000	21.2	20.0	6.0	20.0
Chloromethane	Ave	0.4297	0.4592	0.0050	21.4	20.0	7.0	20.0
Butadiene	Ave	0.2033	0.2386		23.5	20.0	17.0	20.0
Vinyl chloride	Ave	0.3091	0.3442	0.0050	22.3	20.0	11.0	20.0
Bromomethane	Ave	0.2101	0.2432	0.0050	23.1	20.0	16.0	20.0
Chloroethane	Ave	0.1037	0.1462	0.0050	28.2	20.0	41.0*	20.0
Trichlorofluoromethane	Ave	0.1972	0.2468	0.1000	25.0	20.0	25.0*	20.0
Pentane	Ave	0.1676	0.2340		55.8	40.0	40.0*	20.0
Ethanol	Ave	0.0243	0.0312		1030	800	28.0*	20.0
Ethyl ether	Lin2		0.1700		23.0	20.0	15.0	20.0
2-Methyl-1,3-butadiene	Ave	0.1172	0.1698		29.0	20.0	45.0*	20.0
1,2-Dichloro-1,1,2-trifluoro ethane	Lin2		0.1418		20.5	20.0	3.0	20.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.2355	0.2475		21.0	20.0	5.0	20.0
1,1,2-Trichloro-1,2,2-triflu oroethane	Ave	0.1439	0.1805	0.1000	25.1	20.0	25.0*	20.0
Acrolein	Ave	1.089	1.180		43.3	40.0	8.0	20.0
1,1-Dichloroethene	Ave	0.1389	0.1708	0.1000	24.6	20.0	23.0*	20.0
Acetone	Ave	0.5760	0.6223	0.0010	108	100	8.0	20.0
Iodomethane	Ave	0.3439	0.4267		24.8	20.0	24.0*	20.0
Isopropyl alcohol	Ave	0.4647	0.5014		216	200	8.0	20.0
Carbon disulfide	Ave	0.5832	0.6887	0.1000	23.6	20.0	18.0	20.0
3-Chloro-1-propene	Ave	0.2047	0.1833		17.9	20.0	-10.0	20.0
Methyl acetate	Ave	6.371	7.101	0.0500	44.6	40.0	11.0	20.0
Cyclopentene	Ave	0.4847	0.6586		27.2	20.0	36.0*	20.0
Acetonitrile	QuaF		0.7422		200	200	0.0	20.0
Methylene Chloride	Ave	0.2597	0.2977	0.1000	22.9	20.0	15.0	20.0
2-Methyl-2-propanol	Ave	0.9306	0.8726		188	200	-6.0	20.0
Methyl tert-butyl ether	Ave	0.6507	0.6812	0.1000	20.9	20.0	5.0	20.0
trans-1,2-Dichloroethene	Ave	0.2325	0.2738	0.1000	23.6	20.0	18.0	20.0
Acrylonitrile	Ave	3.275	3.769		230	200	15.0	20.0
Hexane	Ave	0.2066	0.2556		24.7	20.0	24.0*	20.0
Isopropyl ether	Ave	0.7519	0.8581		22.8	20.0	14.0	20.0
1,1-Dichloroethane	Ave	0.4365	0.5080	0.2000	23.3	20.0	16.0	20.0
Vinyl acetate	Ave	0.5680	0.6030		42.5	40.0	6.0	20.0
2-Chloro-1,3-butadiene	Ave	0.1975	0.2324		23.5	20.0	18.0	20.0
Tert-butyl ethyl ether	Ave	0.6597	0.7221		21.9	20.0	9.0	20.0
2,2-Dichloropropane	Ave	0.0688	0.0944		27.4	20.0	37.0*	20.0
2-Butanone (MEK)	Ave	0.2131	0.1984	0.0100	93.1	100	-7.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: CCVIS 460-1121762/3 Calibration Date: 07/25/2026 05:29

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32352.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
cis-1,2-Dichloroethene	Ave	0.2620	0.2940	0.1000	22.4	20.0	12.0	20.0
Ethyl acetate	Ave	0.1838	0.1940		42.2	40.0	6.0	20.0
Methyl acrylate	Ave	0.2094	0.2218		21.2	20.0	6.0	20.0
Propionitrile	Ave	1.085	1.191		220	200	10.0	20.0
Chlorobromomethane	Ave	0.1310	0.1458		22.3	20.0	11.0	20.0
Tetrahydrofuran	Ave	0.2493	0.2518		40.4	40.0	1.0	20.0
Methacrylonitrile	Ave	0.1050	0.0925		176	200	-12.0	20.0
Chloroform	Ave	0.4202	0.4746	0.2000	22.6	20.0	13.0	20.0
Cyclohexane	Ave	0.1943	0.2320	0.1000	23.9	20.0	19.0	20.0
1,1,1-Trichloroethane	Ave	0.2724	0.3137	0.1000	23.0	20.0	15.0	20.0
Carbon tetrachloride	Ave	0.2328	0.2744	0.1000	23.6	20.0	18.0	20.0
1,1-Dichloropropene	Ave	0.2978	0.3162		21.2	20.0	6.0	20.0
Isooctane	Lin2		0.2975		27.5	20.0	37.0*	20.0
Isobutyl alcohol	Lin2		0.2453		430	500	-14.0	20.0
Benzene	Ave	1.356	1.407	0.5000	20.8	20.0	4.0	20.0
Isopropyl acetate	Ave	0.5750	0.4662		16.2	20.0	-19.0	20.0
Tert-amyl methyl ether	Ave	0.2328	0.2313		19.9	20.0	-1.0	20.0
1,2-Dichloroethane	Ave	0.3006	0.2997	0.1000	19.9	20.0	0.0	20.0
n-Heptane	Ave	0.0756	0.0945		25.0	20.0	25.0*	20.0
Trichloroethene	Ave	0.2400	0.2274	0.2000	19.0	20.0	-5.0	20.0
n-Butanol	Ave	0.1193	0.0278		116	500	-77.0*	20.0
Methylcyclohexane	Ave	0.2182	0.2463	0.1000	22.6	20.0	13.0	20.0
Ethyl acrylate	Lin2		0.4082		18.4	20.0	-8.0	20.0
1,2-Dichloropropane	Ave	0.2564	0.2550	0.1000	19.9	20.0	-1.0	20.0
Methyl methacrylate	Ave	0.0496	0.0406		32.8	40.0	-18.0	20.0
1,4-Dioxane	Ave	0.8528	0.9533		447	400	12.0	20.0
Dibromomethane	Ave	0.1677	0.1597		19.0	20.0	-5.0	20.0
n-Propyl acetate	Ave	0.3147	0.2653		16.9	20.0	-16.0	20.0
Dichlorobromomethane	Ave	0.3070	0.2807	0.2000	18.3	20.0	-9.0	20.0
2-Nitropropane	Lin2		1.377		36.5	40.0	-9.0	20.0
2-Chloroethyl vinyl ether	QuaF		0.0589		18.3	20.0	-9.0	20.0
Epichlorohydrin	Ave	0.1704	0.1566		368	400	-8.0	20.0
cis-1,3-Dichloropropene	Ave	0.4863	0.4706	0.2000	19.4	20.0	-3.0	20.0
4-Methyl-2-pentanone (MIBK)	Ave	1.754	1.704	0.0500	97.1	100	-3.0	20.0
Toluene	Ave	1.193	1.187	0.4000	19.9	20.0	0.0	20.0
trans-1,3-Dichloropropene	Ave	0.4274	0.3677	0.1000	17.2	20.0	-14.0	20.0
Ethyl methacrylate	Ave	0.2833	0.2328		16.4	20.0	-18.0	20.0
1,1,2-Trichloroethane	Ave	0.2720	0.2467	0.1000	18.1	20.0	-9.0	20.0
Tetrachloroethene	Ave	0.2598	0.2815	0.2000	21.7	20.0	8.0	20.0
1,3-Dichloropropane	Ave	0.4371	0.4170		19.1	20.0	-5.0	20.0
2-Hexanone	Ave	0.5858	0.5310	0.0500	90.7	100	-9.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: CCVIS 460-1121762/3 Calibration Date: 07/25/2026 05:29

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32352.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorodibromomethane	Ave	0.3203	0.2776	0.1000	17.3	20.0	-13.0	20.0
n-Butyl acetate	Ave	0.4782	0.3920		16.4	20.0	-18.0	20.0
Ethylene Dibromide	Ave	0.3065	0.2796	0.1000	18.2	20.0	-9.0	20.0
Chlorobenzene	Ave	0.7432	0.7494	0.5000	20.2	20.0	1.0	20.0
Ethylbenzene	Ave	0.3880	0.3887	0.1000	20.0	20.0	0.0	20.0
1,1,1,2-Tetrachloroethane	Ave	0.2980	0.2874		19.3	20.0	-4.0	20.0
m-Xylene & p-Xylene	Ave	0.4715	0.4850	0.1000	20.6	20.0	3.0	20.0
o-Xylene	Ave	0.4897	0.5113	0.3000	20.9	20.0	4.0	20.0
n-Butyl acrylate	Ave	0.2634	0.2136		16.2	20.0	-19.0	20.0
Styrene	Ave	0.7721	0.7755	0.3000	20.1	20.0	0.0	20.0
Bromoform	Ave	0.2091	0.1604	0.1000	15.3	20.0	-23.0*	20.0
Amyl acetate (mixed isomers)	Ave	1.066	0.8472		15.9	20.0	-21.0*	20.0
Isopropylbenzene	Ave	1.114	1.169	0.1000	21.0	20.0	5.0	20.0
Bromobenzene	Ave	0.6104	0.5699		18.7	20.0	-7.0	20.0
1,1,2,2-Tetrachloroethane	Ave	0.8449	0.6764	0.3000	16.0	20.0	-20.0	20.0
N-Propylbenzene	Ave	2.438	2.289		18.8	20.0	-6.0	20.0
1,2,3-Trichloropropane	Ave	0.1814	0.1461		16.1	20.0	-19.0	20.0
trans-1,4-Dichloro-2-butene	Ave	0.1743	0.1296		14.9	20.0	-26.0*	20.0
2-Chlorotoluene	Ave	1.827	1.711		18.7	20.0	-6.0	20.0
4-Ethyltoluene	Ave	1.994	1.876		18.8	20.0	-6.0	20.0
1,3,5-Trimethylbenzene	Ave	1.732	1.712		19.8	20.0	-1.0	20.0
4-Chlorotoluene	Ave	1.704	1.591		18.7	20.0	-7.0	20.0
Butyl Methacrylate	Ave	0.7093	0.5835		16.5	20.0	-18.0	20.0
tert-Butylbenzene	Ave	1.228	1.086		17.7	20.0	-12.0	20.0
1,2,4-Trimethylbenzene	Ave	1.832	1.731		18.9	20.0	-6.0	20.0
sec-Butylbenzene	Ave	1.862	1.745		18.7	20.0	-6.0	20.0
1,3-Dichlorobenzene	Ave	0.9618	0.9288	0.6000	19.3	20.0	-3.0	20.0
4-Isopropyltoluene	Ave	1.589	1.479		18.6	20.0	-7.0	20.0
1,4-Dichlorobenzene	Ave	1.012	0.9690	0.5000	19.1	20.0	-4.0	20.0
1,2,3-Trimethylbenzene	Ave	1.950	1.909		19.6	20.0	-2.0	20.0
Benzyl chloride	Ave	0.999	0.9620		19.3	20.0	-4.0	20.0
Indan	Ave	1.790	1.768		19.8	20.0	-1.0	20.0
p-Diethylbenzene	Ave	0.9071	0.9327		20.6	20.0	3.0	20.0
n-Butylbenzene	Ave	0.7795	0.7673		19.7	20.0	-2.0	20.0
1,2-Dichlorobenzene	Ave	0.9899	1.023	0.4000	20.7	20.0	3.0	20.0
1,2,4,5-Tetramethylbenzene	Ave	1.519	1.455		19.2	20.0	-4.0	20.0
1,2-Dibromo-3-Chloropropane	Ave	0.1607	0.1062	0.0200	13.2	20.0	-34.0*	20.0
1,3,5-Trichlorobenzene	Ave	0.5891	0.5987		20.3	20.0	2.0	20.0
1,2,4-Trichlorobenzene	Ave	0.5313	0.5515	0.2000	20.8	20.0	4.0	20.0
Hexachlorobutadiene	Ave	0.1878	0.2155		23.0	20.0	15.0	20.0
Naphthalene	Ave	1.777	1.611		18.1	20.0	-9.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Lab Sample ID: CCVIS 460-1121762/3 Calibration Date: 07/25/2026 05:29

Instrument ID: CVOAMS8 Calib Start Date: 07/16/2026 19:28

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 07/16/2026 23:05

Lab File ID: J32352.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,2,3-Trichlorobenzene	Ave	0.4978	0.5035		20.2	20.0	1.0	20.0
Dibromofluoromethane (Surr)	Ave	0.2069	0.2053		49.6	50.0	-1.0	20.0
1,2-Dichloroethane-d4 (Surr)	Ave	0.2110	0.1978		46.9	50.0	-6.0	20.0
Toluene-d8 (Surr)	Ave	0.9073	0.8456		46.6	50.0	-7.0	20.0
4-Bromofluorobenzene	Ave	0.2728	0.2561		47.0	50.0	-6.0	20.0

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Lims ID: CCVIS
Client ID:
Sample Type: CCVIS
Inject. Date: 25-Jul-2026 05:29:30 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209831-003
Operator ID: Instrument ID: CVOAMS8
Sublist: chrom-8260_W8*sub78

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 16:13:03 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: n1jz Date: 25-Jul-2026 06:16:39

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.126	1.126	0.000	56	6185	20.0	20.2	
2 Dichlorodifluoromethane	85	1.156	1.156	0.000	66	70555	20.0	21.2	
3 Chlorodifluoromethane	67	1.156	1.156	0.000	95	10364	20.0	19.6	
4 Chloromethane	50	1.266	1.266	0.000	98	81152	20.0	21.4	
6 Butadiene	54	1.314	1.314	0.000	91	42178	20.0	23.5	
5 Vinyl chloride	62	1.321	1.321	0.000	97	60826	20.0	22.3	
7 Bromomethane	94	1.515	1.515	0.000	99	42983	20.0	23.1	
8 Chloroethane	64	1.546	1.546	0.000	99	25836	20.0	28.2	
10 Trichlorofluoromethane	101	1.649	1.649	0.000	96	43616	20.0	25.0	
11 Pentane	43	1.667	1.667	0.000	95	82709	40.0	55.8	
13 Ethyl ether	59	1.795	1.795	0.000	90	30043	20.0	23.0	
12 Ethanol	46	1.795	1.795	0.000	80	6215	800.0	1026.2	
14 2-Methyl-1,3-butadiene	53	1.813	1.813	0.000	97	30006	20.0	29.0	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.838	1.838	0.000	88	25058	20.0	20.5	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.868	1.868	0.000	95	43741	20.0	21.0	a
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.923	1.923	0.000	91	31895	20.0	25.1	a
18 Acrolein	56	1.923	1.923	0.000	77	11759	40.0	43.3	
19 1,1-Dichloroethene	96	1.941	1.941	0.000	97	30194	20.0	24.6	
20 Acetone	43	2.002	2.002	0.000	86	61785	100.0	108.0	
21 Iodomethane	142	2.063	2.063	0.000	98	75418	20.0	24.8	
22 Isopropyl alcohol	45	2.081	2.081	0.000	32	24993	200.0	215.8	a
23 Carbon disulfide	76	2.087	2.087	0.000	99	121723	20.0	23.6	
24 3-Chloro-1-propene	76	2.160	2.160	0.000	90	32391	20.0	17.9	
25 Methyl acetate	43	2.166	2.166	0.000	79	70793	40.0	44.6	
26 Cyclopentene	67	2.184	2.184	0.000	95	116410	20.0	27.2	
27 Acetonitrile	41	2.215	2.215	0.000	84	36994	200.0	200.0	a
29 Methylene Chloride	84	2.257	2.257	0.000	89	52619	20.0	22.9	
* 28 TBA-d9 (IS)	65	2.264	2.264	0.000	93	249225	1000.0	1000.0	
30 2-Methyl-2-propanol	59	2.312	2.312	0.000	93	43493	200.0	187.5	
31 Methyl tert-butyl ether	73	2.367	2.367	0.000	99	120396	20.0	20.9	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 trans-1,2-Dichloroethene	96	2.397	2.397	0.000	98	48398	20.0	23.6	
33 Acrylonitrile	53	2.452	2.452	0.000	94	187876	200.0	230.2	
34 Hexane	57	2.507	2.507	0.000	93	45171	20.0	24.7	
35 Isopropyl ether	45	2.665	2.665	0.000	99	151659	20.0	22.8	
36 1,1-Dichloroethane	63	2.702	2.702	0.000	98	89780	20.0	23.3	
37 Vinyl acetate	43	2.702	2.702	0.000	100	213138	40.0	42.5	
38 2-Chloro-1,3-butadiene	88	2.732	2.732	0.000	89	41077	20.0	23.5	
39 Tert-butyl ethyl ether	59	2.921	2.921	0.000	88	127630	20.0	21.9	
* 40 2-Butanone-d5	46	3.085	3.085	0.000	97	248204	250.0	250.0	
41 2,2-Dichloropropane	79	3.097	3.097	0.000	87	16692	20.0	27.4	
42 cis-1,2-Dichloroethene	96	3.121	3.121	0.000	91	51954	20.0	22.4	
44 Ethyl acetate	70	3.121	3.121	0.000	94	7705	40.0	42.2	
43 2-Butanone (MEK)	72	3.121	3.121	0.000	98	19700	100.0	93.1	
45 Methyl acrylate	55	3.182	3.182	0.000	98	39197	20.0	21.2	a
46 Propionitrile	54	3.249	3.249	0.000	95	59369	200.0	219.6	a
48 Tetrahydrofuran	72	3.310	3.310	0.000	46	9999	40.0	40.4	
47 Chlorobromomethane	128	3.310	3.310	0.000	92	25769	20.0	22.3	
49 Methacrylonitrile	67	3.328	3.328	0.000	92	163464	200.0	176.2	
50 Chloroform	83	3.359	3.359	0.000	99	83888	20.0	22.6	
51 Cyclohexane	84	3.474	3.474	0.000	92	41002	20.0	23.9	
52 1,1,1-Trichloroethane	97	3.480	3.480	0.000	98	55452	20.0	23.0	
$ 53 Dibromofluoromethane (Surr)	113	3.492	3.492	0.000	96	90701	50.0	49.6	
54 Carbon tetrachloride	117	3.590	3.590	0.000	97	48497	20.0	23.6	
55 1,1-Dichloropropene	75	3.608	3.608	0.000	98	55880	20.0	21.2	
57 Isooctane	57	3.748	3.748	0.000	87	52574	20.0	27.5	
56 Isobutyl alcohol	43	3.754	3.754	0.000	54	30570	500.0	430.0	a
58 Benzene	78	3.784	3.784	0.000	96	168838	20.0	20.8	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.803	3.803	0.000	0	87411	50.0	46.9	
60 Isopropyl acetate	43	3.839	3.839	0.000	88	82390	20.0	16.2	
61 Tert-amyl methyl ether	55	3.845	3.845	0.000	84	40888	20.0	19.9	
62 1,2-Dichloroethane	62	3.870	3.870	0.000	96	52976	20.0	19.9	
63 n-Heptane	57	3.930	3.930	0.000	97	16701	20.0	25.0	
* 64 Fluorobenzene	96	4.046	4.046	0.000	98	441856	50.0	50.0	
65 Trichloroethene	95	4.381	4.381	0.000	98	40199	20.0	19.0	
66 n-Butanol	56	4.435	4.435	0.000	88	3460	500.0	116.3	
67 Methylcyclohexane	83	4.496	4.496	0.000	90	43527	20.0	22.6	
68 Ethyl acrylate	55	4.508	4.508	0.000	97	72147	20.0	18.4	
69 1,2-Dichloropropane	63	4.654	4.654	0.000	94	45071	20.0	19.9	
* 70 1,4-Dioxane-d8	96	4.721	4.721	0.000	0	18623	1000.0	1000.0	
71 Methyl methacrylate	100	4.739	4.739	0.000	91	14352	40.0	32.8	
73 1,4-Dioxane	88	4.782	4.782	0.000	34	7101	400.0	447.1	
72 Dibromomethane	93	4.788	4.788	0.000	95	28218	20.0	19.0	
74 n-Propyl acetate	43	4.806	4.806	0.000	97	46888	20.0	16.9	
75 Dichlorobromomethane	83	4.946	4.946	0.000	99	49610	20.0	18.3	
76 2-Nitropropane	41	5.281	5.281	0.000	95	13723	40.0	36.5	
77 2-Chloroethyl vinyl ether	63	5.299	5.299	0.000	92	10436	20.0	18.3	
78 Epichlorohydrin	57	5.396	5.396	0.000	99	62208	400.0	367.6	
79 cis-1,3-Dichloropropene	75	5.445	5.445	0.000	90	56473	20.0	19.4	
80 4-Methyl-2-pentanone (MIBK)	43	5.628	5.628	0.000	97	169209	100.0	97.1	
$ 81 Toluene-d8 (Surr)	98	5.695	5.695	0.000	99	253681	50.0	46.6	
82 Toluene	91	5.774	5.774	0.000	94	142465	20.0	19.9	
83 trans-1,3-Dichloropropene	75	6.169	6.169	0.000	96	44122	20.0	17.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Ethyl methacrylate	69	6.218	6.218	0.000	91	41139	20.0	16.4	
85 1,1,2-Trichloroethane	83	6.394	6.394	0.000	97	29606	20.0	18.1	
86 Tetrachloroethene	166	6.425	6.425	0.000	96	33782	20.0	21.7	
87 1,3-Dichloropropane	76	6.613	6.613	0.000	94	50040	20.0	19.1	
88 2-Hexanone	58	6.711	6.711	0.000	98	52722	100.0	90.7	
89 n-Butyl acetate	43	6.863	6.863	0.000	99	47039	20.0	16.4	
90 Chlorodibromomethane	129	6.863	6.863	0.000	89	33308	20.0	17.3	
91 Ethylene Dibromide	107	7.021	7.021	0.000	99	33551	20.0	18.2	
* 92 Chlorobenzene-d5	117	7.635	7.635	0.000	86	300004	50.0	50.0	
93 Chlorobenzene	112	7.672	7.672	0.000	95	89932	20.0	20.2	
94 Ethylbenzene	106	7.793	7.793	0.000	99	46643	20.0	20.0	
95 1,1,1,2-Tetrachloroethane	131	7.812	7.812	0.000	96	34494	20.0	19.3	
96 m-Xylene & p-Xylene	106	7.958	7.958	0.000	0	58204	20.0	20.6	
97 o-Xylene	106	8.438	8.438	0.000	93	61353	20.0	20.9	
98 n-Butyl acrylate	73	8.475	8.475	0.000	97	25632	20.0	16.2	
99 Styrene	104	8.475	8.475	0.000	96	93064	20.0	20.1	
100 Bromoform	173	8.700	8.700	0.000	96	19244	20.0	15.3	
101 Amyl acetate (mixed isomers)	43	8.736	8.736	0.000	88	59106	20.0	15.9	
102 Isopropylbenzene	105	8.840	8.840	0.000	96	140271	20.0	21.0	
$ 103 4-Bromofluorobenzene	174	9.047	9.047	0.000	91	76845	50.0	47.0	
104 Bromobenzene	156	9.174	9.174	0.000	97	39762	20.0	18.7	
105 1,1,2,2-Tetrachloroethane	83	9.259	9.259	0.000	98	47189	20.0	16.0	
106 N-Propylbenzene	91	9.266	9.266	0.000	99	159668	20.0	18.8	
107 1,2,3-Trichloropropane	110	9.290	9.290	0.000	98	10194	20.0	16.1	
108 trans-1,4-Dichloro-2-butene	53	9.326	9.326	0.000	81	9042	20.0	14.9	a
109 2-Chlorotoluene	91	9.363	9.363	0.000	96	119357	20.0	18.7	
110 4-Ethyltoluene	105	9.387	9.387	0.000	98	130875	20.0	18.8	
111 1,3,5-Trimethylbenzene	105	9.454	9.454	0.000	92	119467	20.0	19.8	
112 4-Chlorotoluene	91	9.478	9.478	0.000	98	110976	20.0	18.7	
113 Butyl Methacrylate	87	9.582	9.582	0.000	91	40710	20.0	16.5	
114 tert-Butylbenzene	119	9.734	9.734	0.000	92	75769	20.0	17.7	
115 1,2,4-Trimethylbenzene	105	9.795	9.795	0.000	98	120738	20.0	18.9	
116 sec-Butylbenzene	105	9.935	9.935	0.000	99	121768	20.0	18.7	
117 1,3-Dichlorobenzene	146	10.056	10.056	0.000	96	64799	20.0	19.3	
118 4-Isopropyltoluene	119	10.075	10.075	0.000	98	103198	20.0	18.6	
* 119 1,4-Dichlorobenzene-d4	152	10.123	10.123	0.000	96	174423	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.148	10.148	0.000	95	67609	20.0	19.1	
121 1,2,3-Trimethylbenzene	105	10.172	10.172	0.000	98	133166	20.0	19.6	
122 Benzyl chloride	91	10.282	10.282	0.000	98	67117	20.0	19.3	
123 2,3-Dihydroindene	117	10.330	10.330	0.000	94	123336	20.0	19.8	
124 p-Diethylbenzene	119	10.397	10.397	0.000	92	65074	20.0	20.6	
125 n-Butylbenzene	92	10.421	10.421	0.000	97	53536	20.0	19.7	
126 1,2-Dichlorobenzene	146	10.458	10.458	0.000	96	71353	20.0	20.7	
127 1,2,4,5-Tetramethylbenzene	119	11.030	11.030	0.000	97	101523	20.0	19.2	
128 1,2-Dibromo-3-Chloropropane	157	11.109	11.109	0.000	95	7408	20.0	13.2	
129 1,3,5-Trichlorobenzene	180	11.218	11.218	0.000	98	41774	20.0	20.3	
130 1,2,4-Trichlorobenzene	180	11.699	11.699	0.000	94	38477	20.0	20.8	
131 Hexachlorobutadiene	225	11.784	11.784	0.000	96	15037	20.0	23.0	
132 Naphthalene	128	11.881	11.881	0.000	99	112401	20.0	18.1	
133 1,2,3-Trichlorobenzene	180	12.058	12.058	0.000	95	35129	20.0	20.2	
S 134 1,2-Dichloroethene, Total	100				0		40.0	46.0	
S 135 Xylenes, Total	100				0		40.0	41.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 Total BTEX	1				0		100.0	102.1	

QC Flag Legend

Processing Flags
Review Flags
a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 26-Jul-2026 16:13:05 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D

Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8 Operator ID:

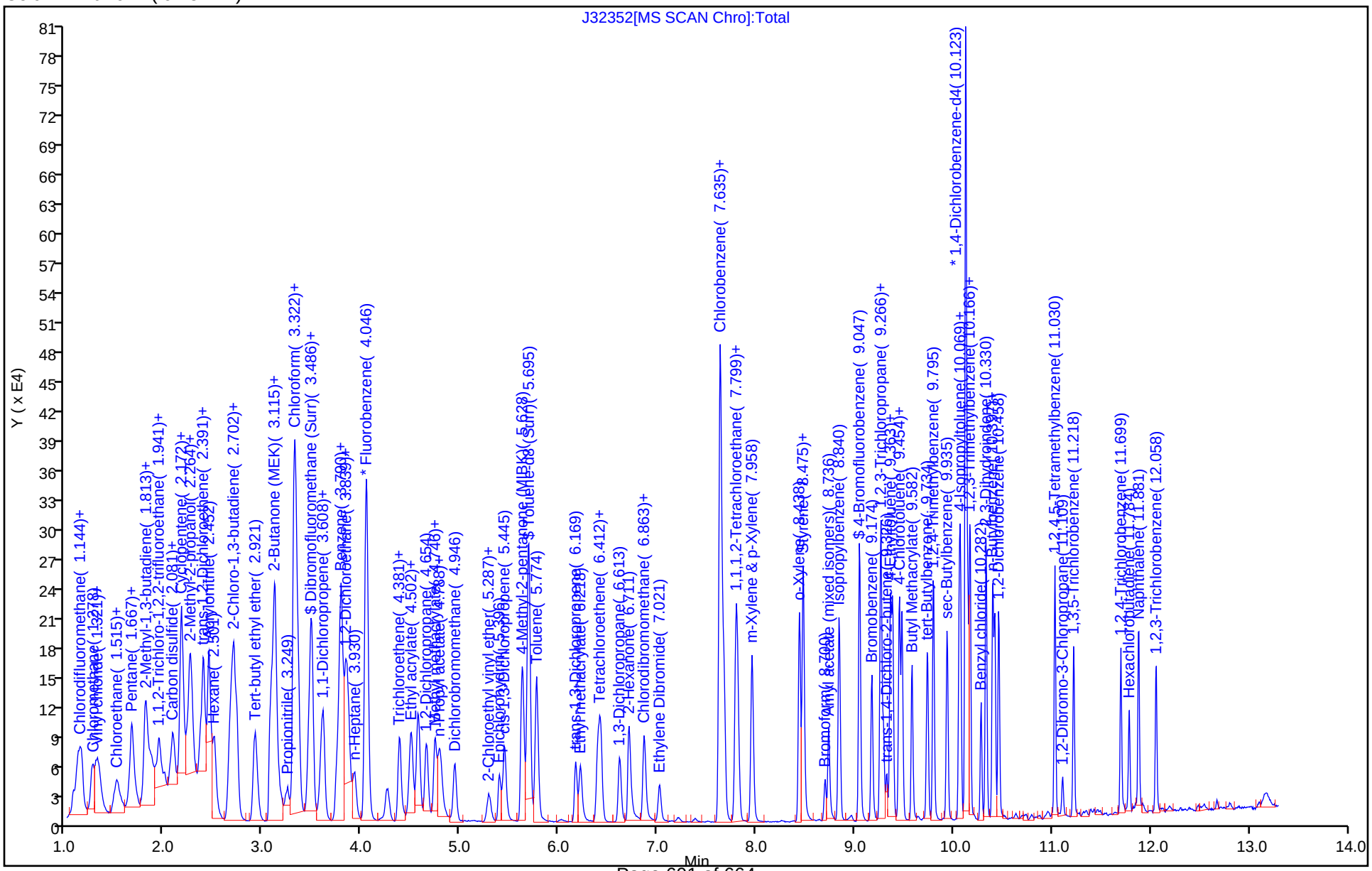
Lims ID: CCVIS Worklist Smp#: 3

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 2

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

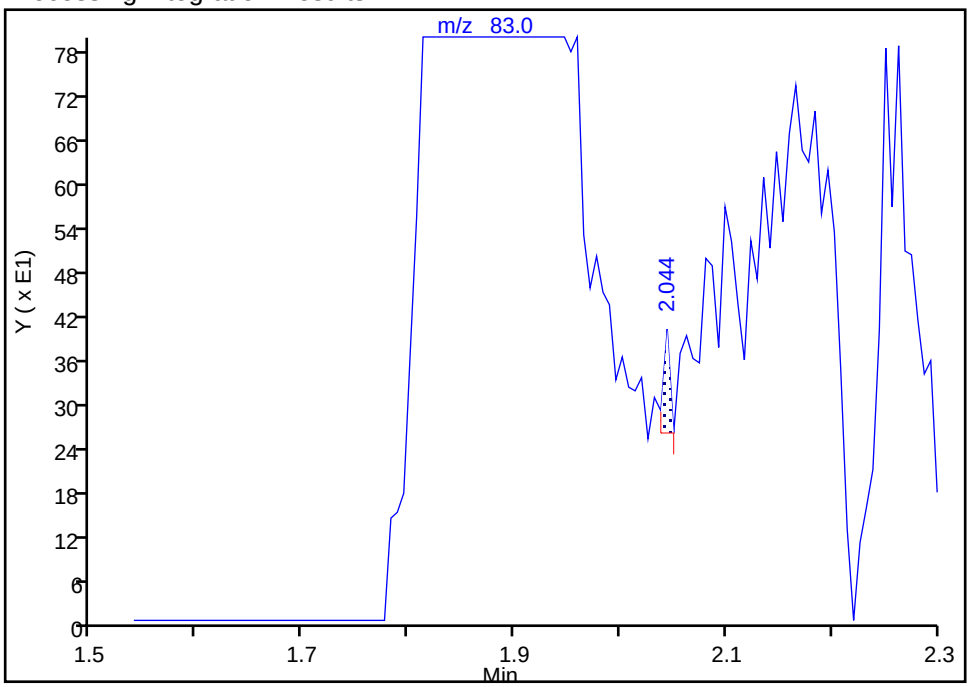
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Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 1,1,1-Trifluoro-2,2-dichloroetha, CAS: 306-83-2

Signal: 1

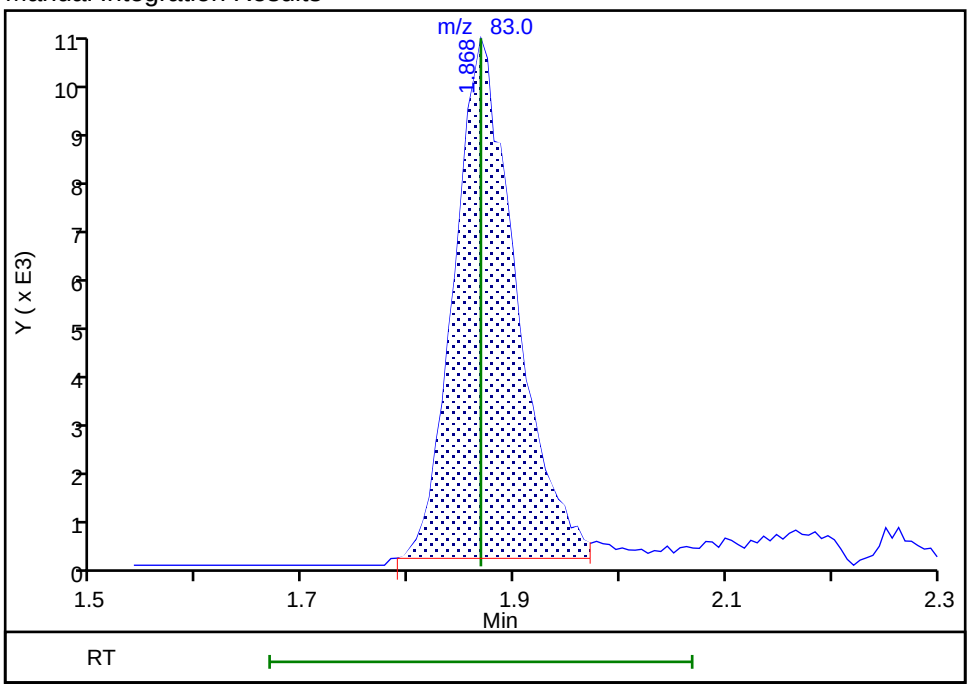
Processing Integration Results

RT: 2.04
Area: 62
Amount: 0.029793
Amount Units: ug/l



Manual Integration Results

RT: 1.87
Area: 43741
Amount: 21.018833
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:14:01 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

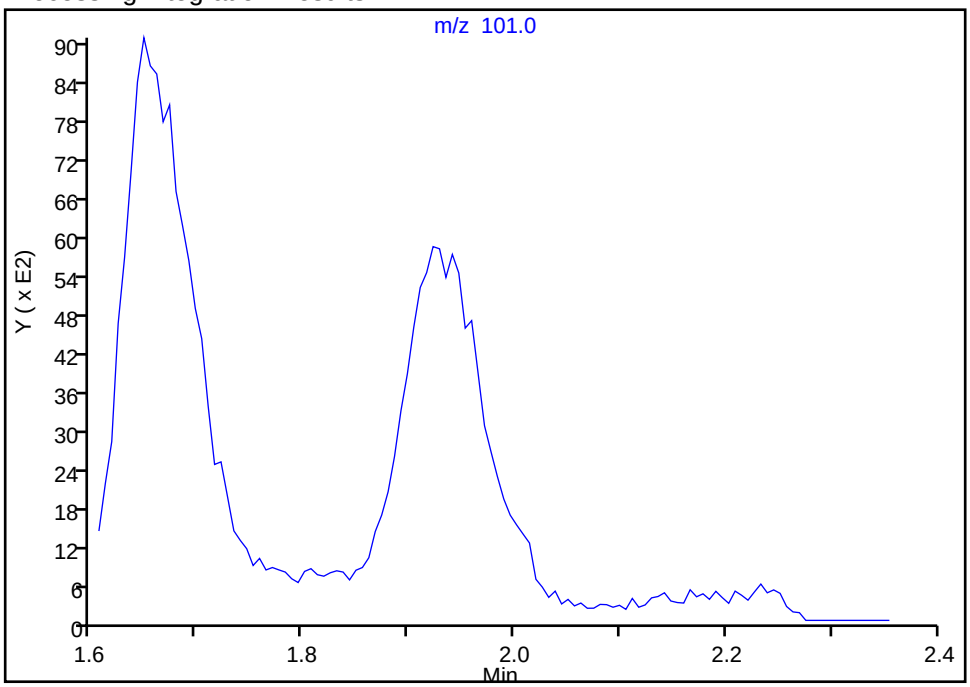
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

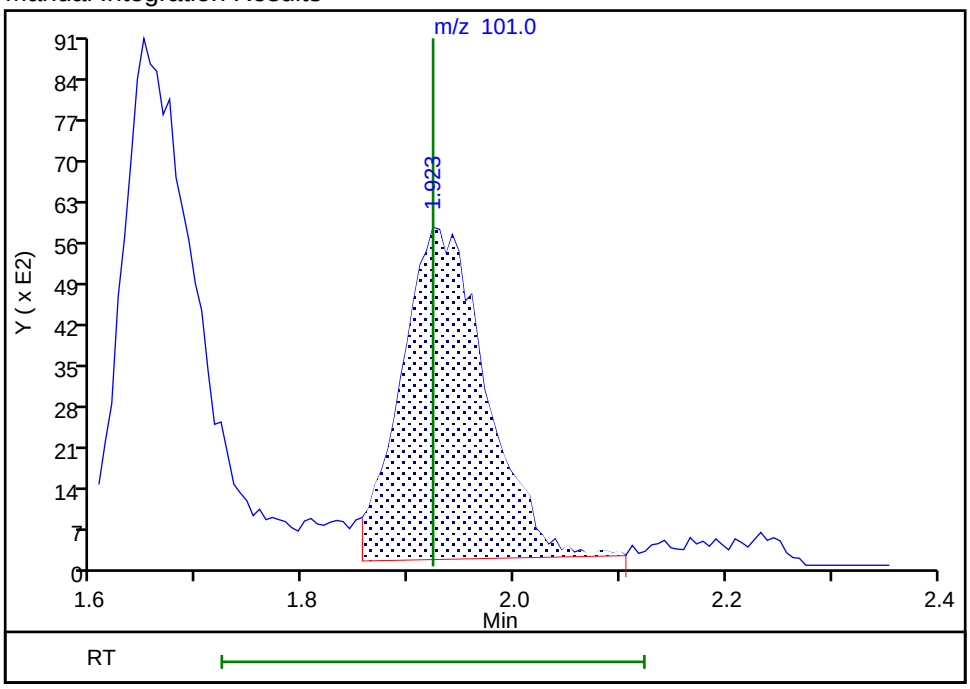
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.92
Area: 31895
Amount: 25.087471
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:13:45 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

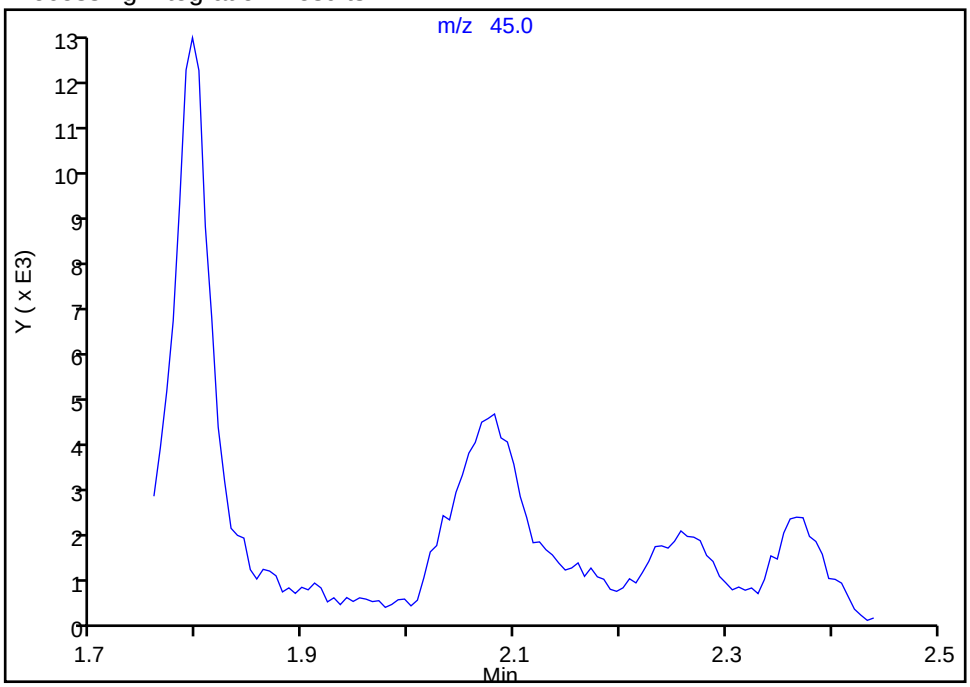
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

22 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

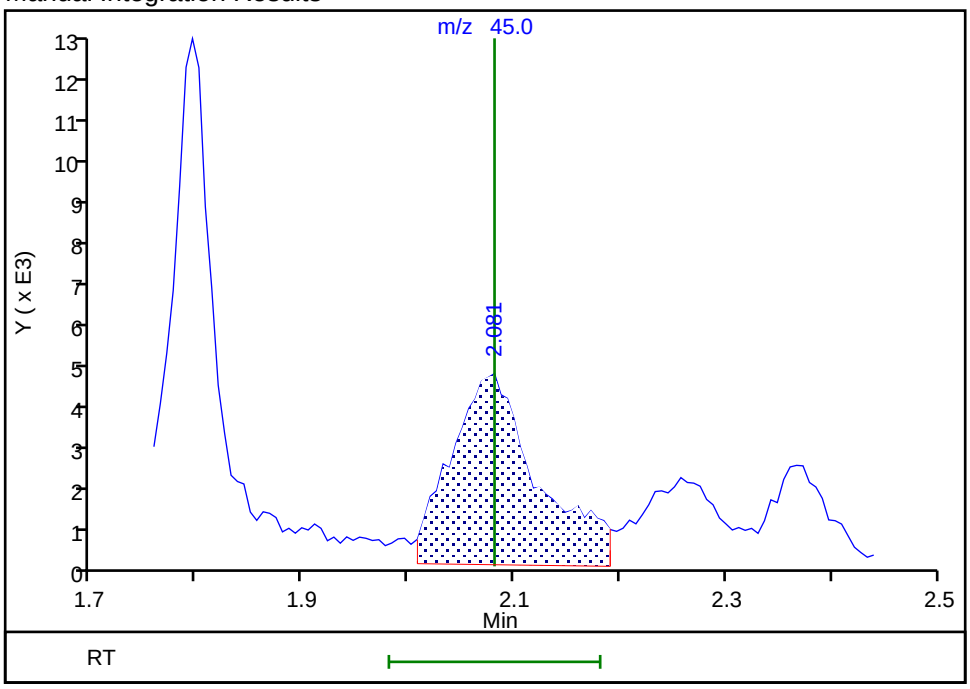
Not Detected
Expected RT: 2.08

Processing Integration Results



Manual Integration Results

RT: 2.08
Area: 24993
Amount: 215.8000
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:14:10 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

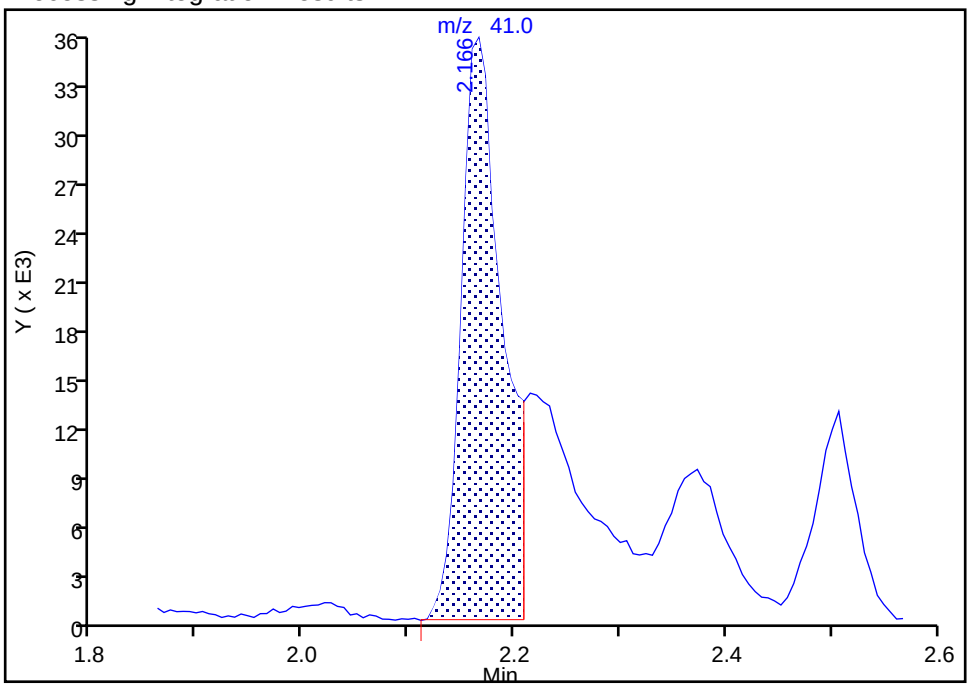
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

27 Acetonitrile, CAS: 75-05-8

Signal: 1

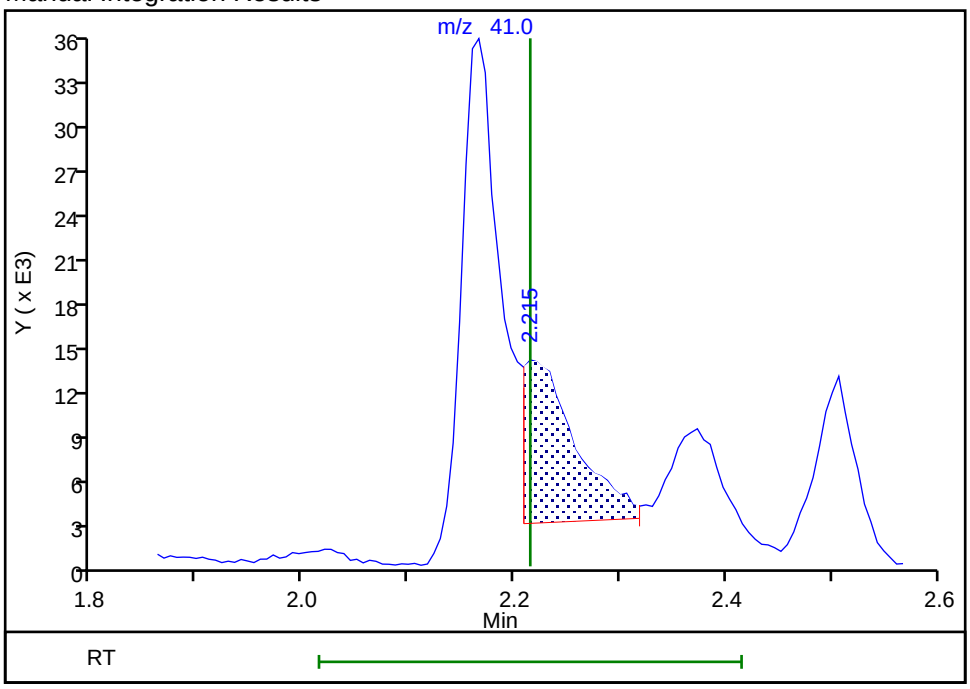
Processing Integration Results

RT: 2.17
Area: 95654
Amount: 521.2143
Amount Units: ug/l



Manual Integration Results

RT: 2.21
Area: 36994
Amount: 199.9923
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:14:19 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

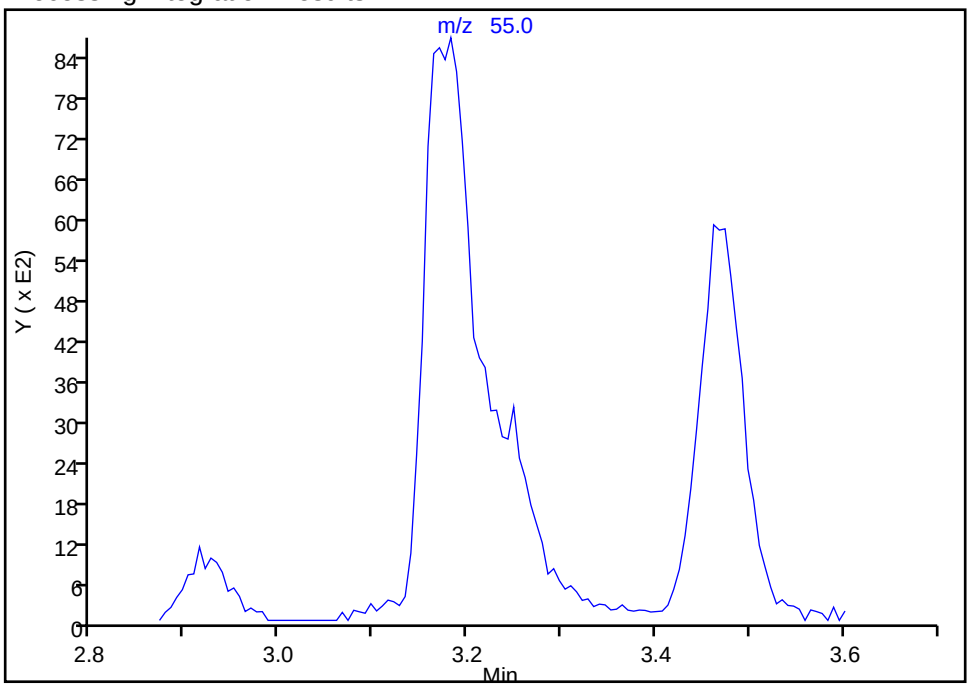
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 Methyl acrylate, CAS: 96-33-3

Signal: 1

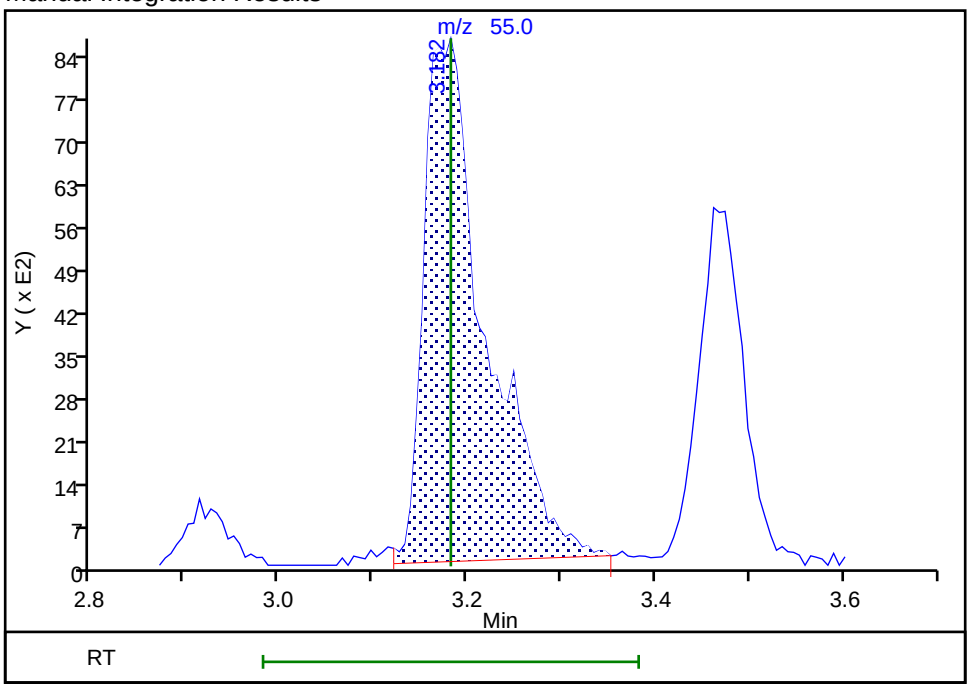
Not Detected
Expected RT: 3.18

Processing Integration Results



Manual Integration Results

RT: 3.18
Area: 39197
Amount: 21.179514
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:14:36 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

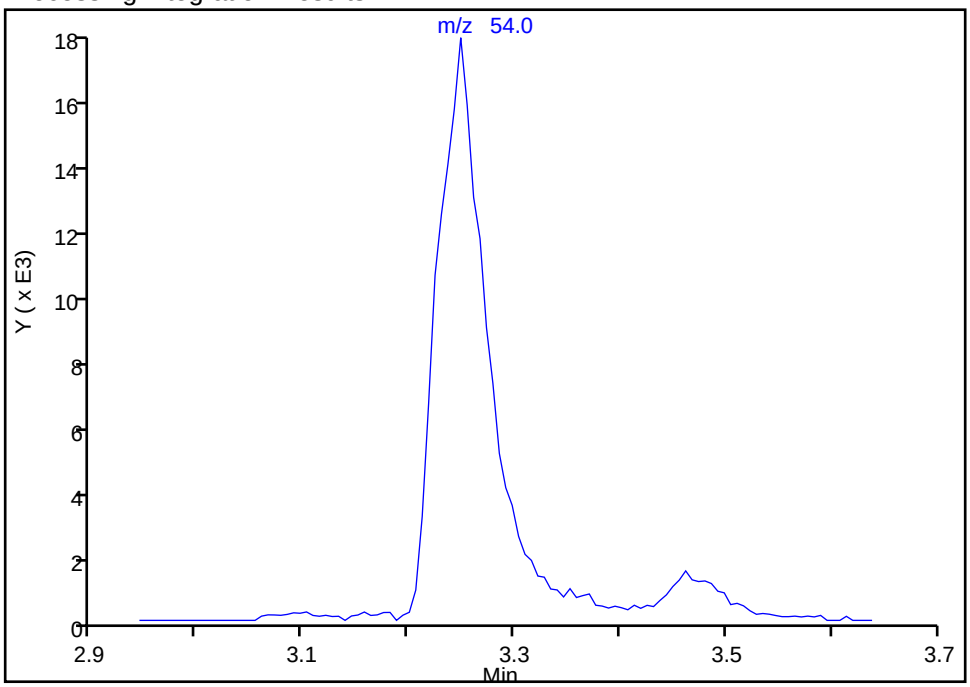
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Propionitrile, CAS: 107-12-0

Signal: 1

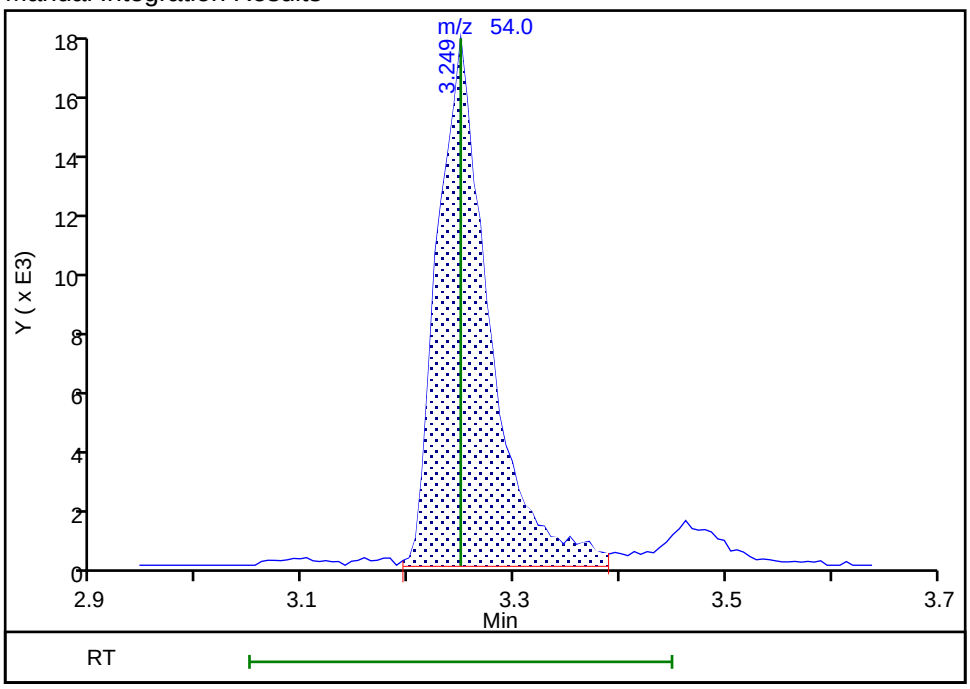
Not Detected
Expected RT: 3.25

Processing Integration Results



Manual Integration Results

RT: 3.25
Area: 59369
Amount: 219.5647
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:14:43 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

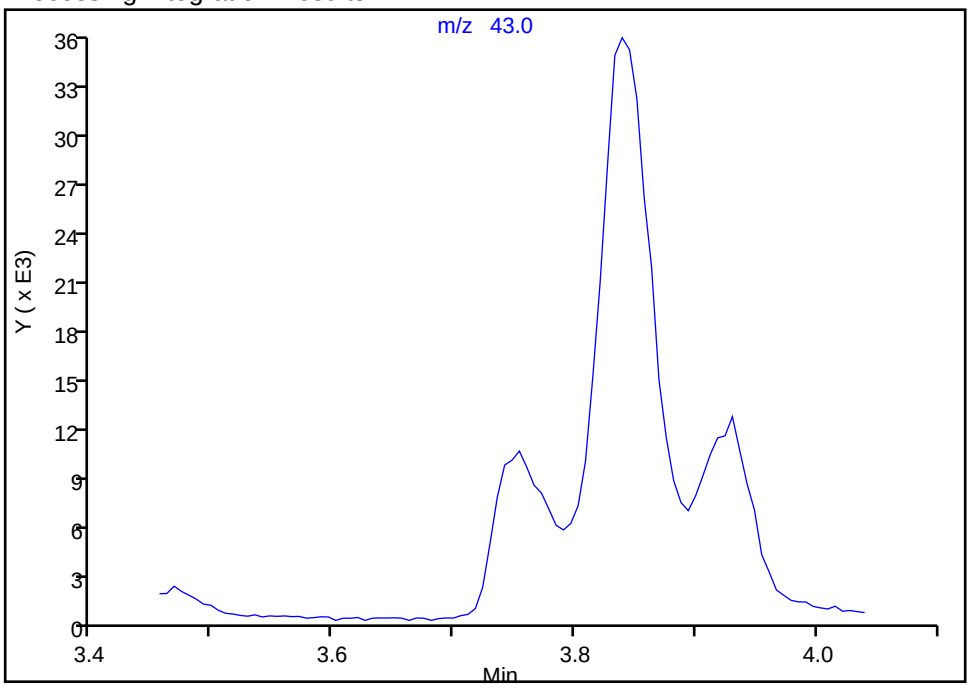
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

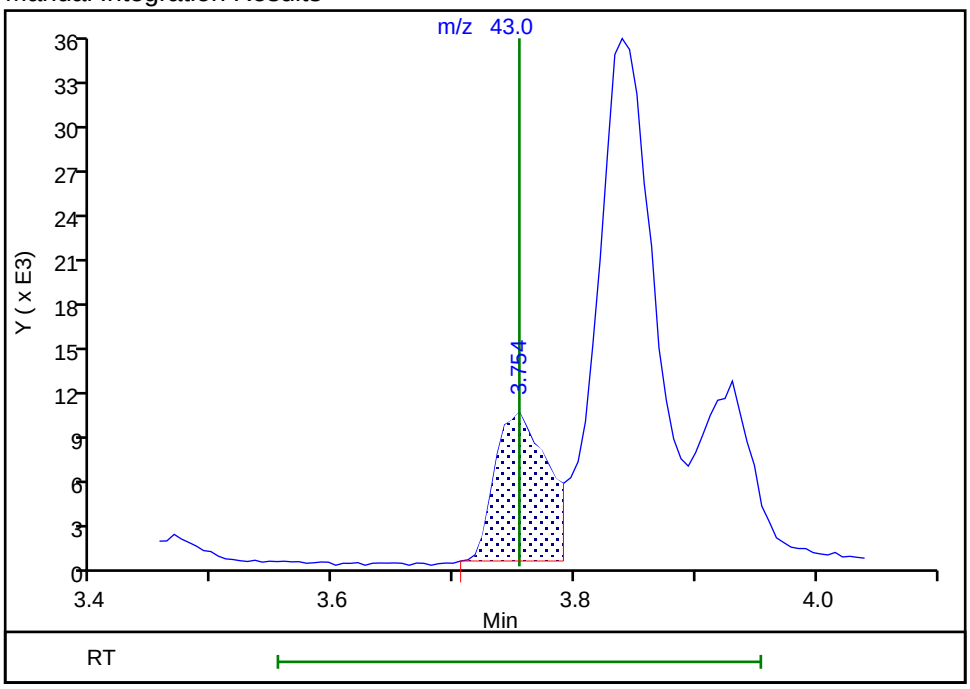
Not Detected
Expected RT: 3.75

Processing Integration Results



Manual Integration Results

RT: 3.75
Area: 30570
Amount: 430.0403
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:14:53 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

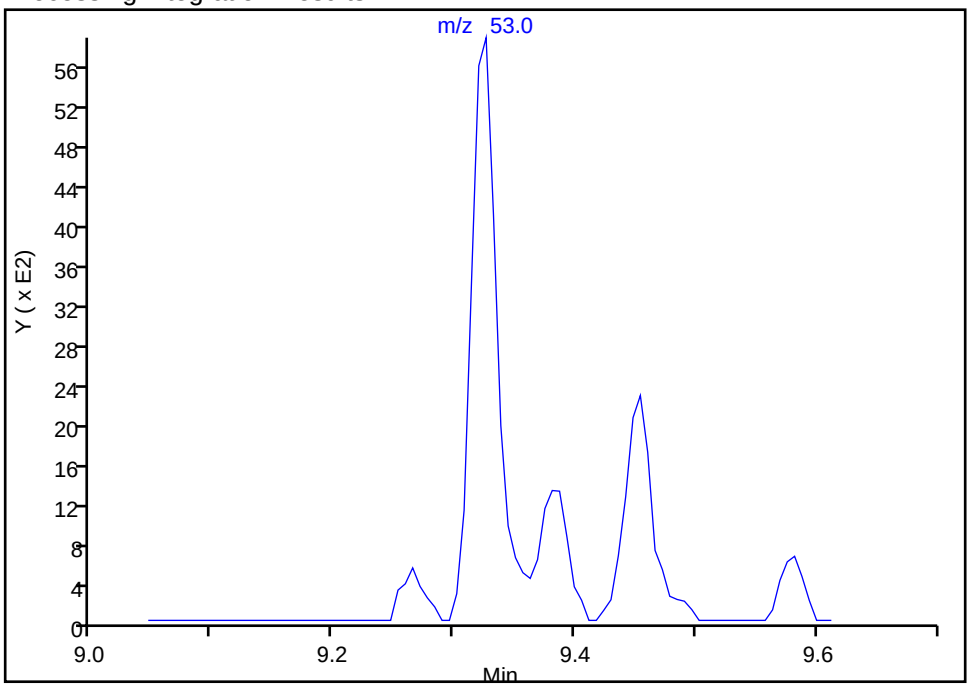
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32352.D
Injection Date: 25-Jul-2026 05:29:30 Instrument ID: CVOAMS8
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

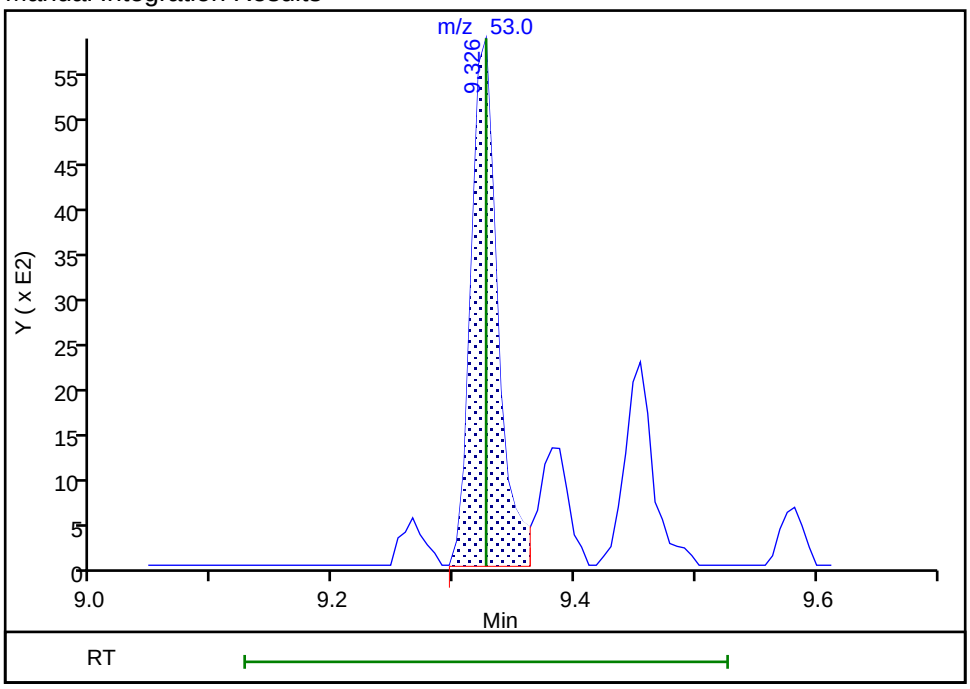
Not Detected
Expected RT: 9.33

Processing Integration Results



RT: 9.33
Area: 9042
Amount: 14.871878
Amount Units: ug/l

Manual Integration Results



Reviewer: n1jz, 25-Jul-2026 06:16:06 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison
Target Compound Quantitation Report

Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32036.D				
Lims ID:	BFB				
Client ID:					
Sample Type:	BFB				
Inject. Date:	16-Jul-2026 18:15:30	ALS Bottle#:	99	Worklist Smp#:	1
Injection Vol:	5.0 mL	Dil. Factor:	1.0000		
Sample Info:	BFB				
Misc. Info.:	460-0209447-001				
Operator ID:		Instrument ID:	CVOAMS8		
Method:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\8260_W8.m				
Limit Group:	VOA - 8260D Water and Solid				
Last Update:	17-Jul-2026 16:35:29	Calib Date:	16-Jul-2026 23:05:30		
Integrator:	RTE	ID Type:	Deconvolution ID		
Quant Method:	Internal Standard	Quant By:	Initial Calibration		
Last ICal File:	\\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D				
Column 1 :	Rtx-624 (0.25 mm)		Det: MS SCAN		
Process Host:	CTX1739				
First Level Reviewer: k0hs		Date:	16-Jul-2026 18:30:41		

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags

$ 138 BFB

QC Flag Legend

Processing Flags

Reagents:

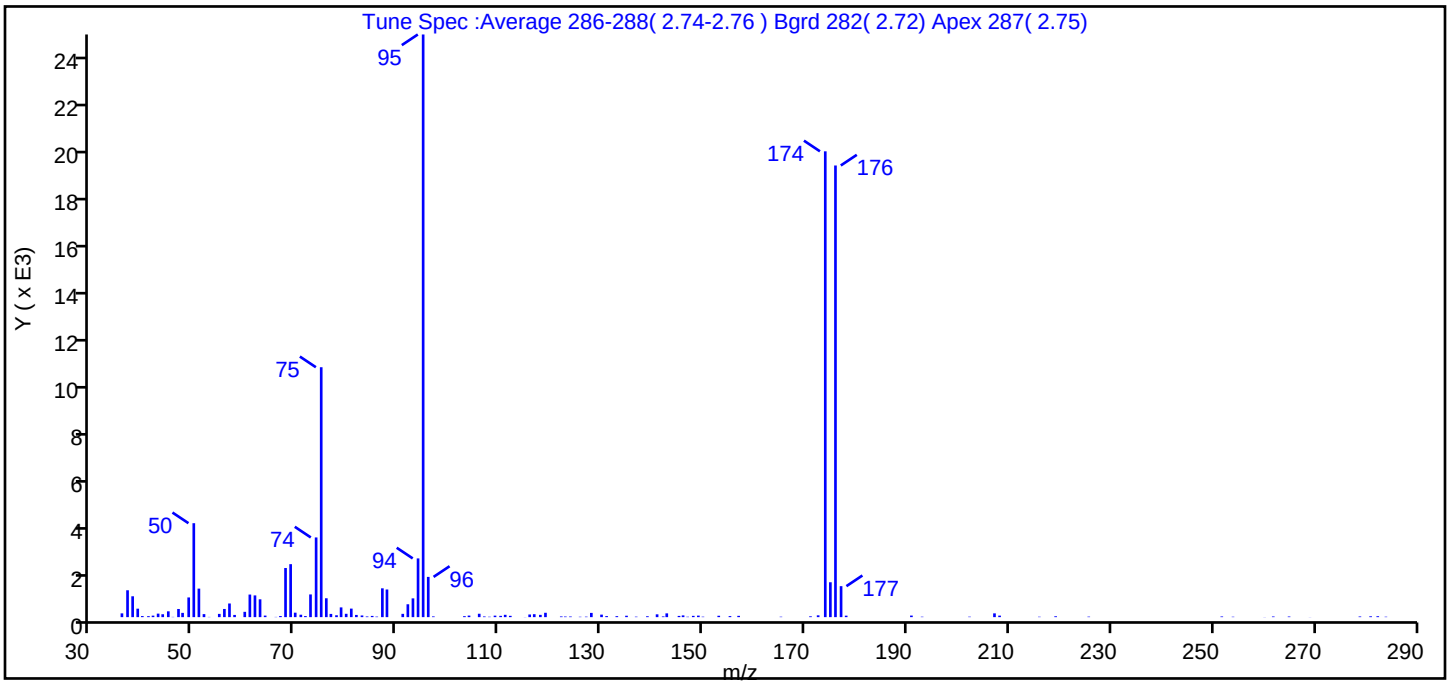
BFB_00041 Amount Added: 1.00 Units: uL

MS Tune Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32036.D
Injection Date: 16-Jul-2026 18:15:30 Instrument ID: CVOAMS8
Lims ID: BFB
Client ID:
Operator ID: ALS Bottle#: 99 Worklist Smp#: 1
Injection Vol: 5.0 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Tune Method: BFB Method 8260D

$ 138 BFB



m/z	Ion Abundance Criteria	% Relative Abundance
95	50 to 200% of m/z 174	100.0
96	5 to 9% of m/z 95	6.9
173	<2% of m/z 174	0.3 (0.4)
174	50 to 200% of m/z 95	79.9
175	5 to 9% of m/z 174	6.0 (7.5)
176	95 to 105% of m/z 174	77.5 (97.0)
177	5 to 10% of m/z 176	5.3 (6.9)

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32036.D\8260_W8.rslt\spectra.d
Injection Date: 16-Jul-2026 18:15:30
Spectrum: Tune Spec :Average 286-288(2.74-2.76) Bgrd 282(2.72) Apex 287(2.75)
Base Peak: 95.00
Minimum % Base Peak: 0
Number of Points: 121

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	156	70.00	184	109.00	62	155.00	43
37.00	1108	71.00	100	110.00	53	157.00	54
38.00	860	72.00	44	111.00	96	165.00	18
39.00	349	73.00	936	112.00	54	171.00	34
40.00	44	74.00	3285	115.00	5	172.00	75
41.00	40	75.00	10301	116.00	109	174.00	19200
42.00	62	76.00	778	117.00	122	175.00	1438
43.00	145	77.00	133	118.00	94	176.00	18616
44.00	120	78.00	78	119.00	180	177.00	1277
45.00	240	79.00	402	122.00	29	178.00	61
46.00	10	80.00	138	123.00	25	191.00	65
47.00	336	81.00	352	124.00	26	193.00	18
48.00	176	82.00	91	126.00	16	202.00	19
49.00	812	83.00	69	127.00	20	207.00	156
50.00	3872	84.00	28	128.00	175	208.00	63
51.00	1176	85.00	51	130.00	104	216.00	17
52.00	125	86.00	22	131.00	43	219.00	36
53.00	9	87.00	1188	133.00	41	226.00	21
55.00	134	88.00	1140	135.00	58	252.00	28
56.00	337	91.00	136	137.00	20	254.00	17
57.00	563	92.00	531	139.00	37	260.00	5
58.00	91	93.00	774	141.00	116	262.00	27
60.00	219	94.00	2421	142.00	29	265.00	26
61.00	931	95.00	24016	143.00	156	269.00	4
62.00	896	96.00	1659	145.00	51	279.00	28
63.00	735	97.00	30	146.00	72	281.00	35
64.00	64	103.00	40	147.00	17	282.00	38
66.00	9	104.00	64	148.00	53	284.00	18
67.00	45	106.00	140	149.00	63		
68.00	2025	107.00	28	150.00	19		
69.00	2184	108.00	17	153.00	57		

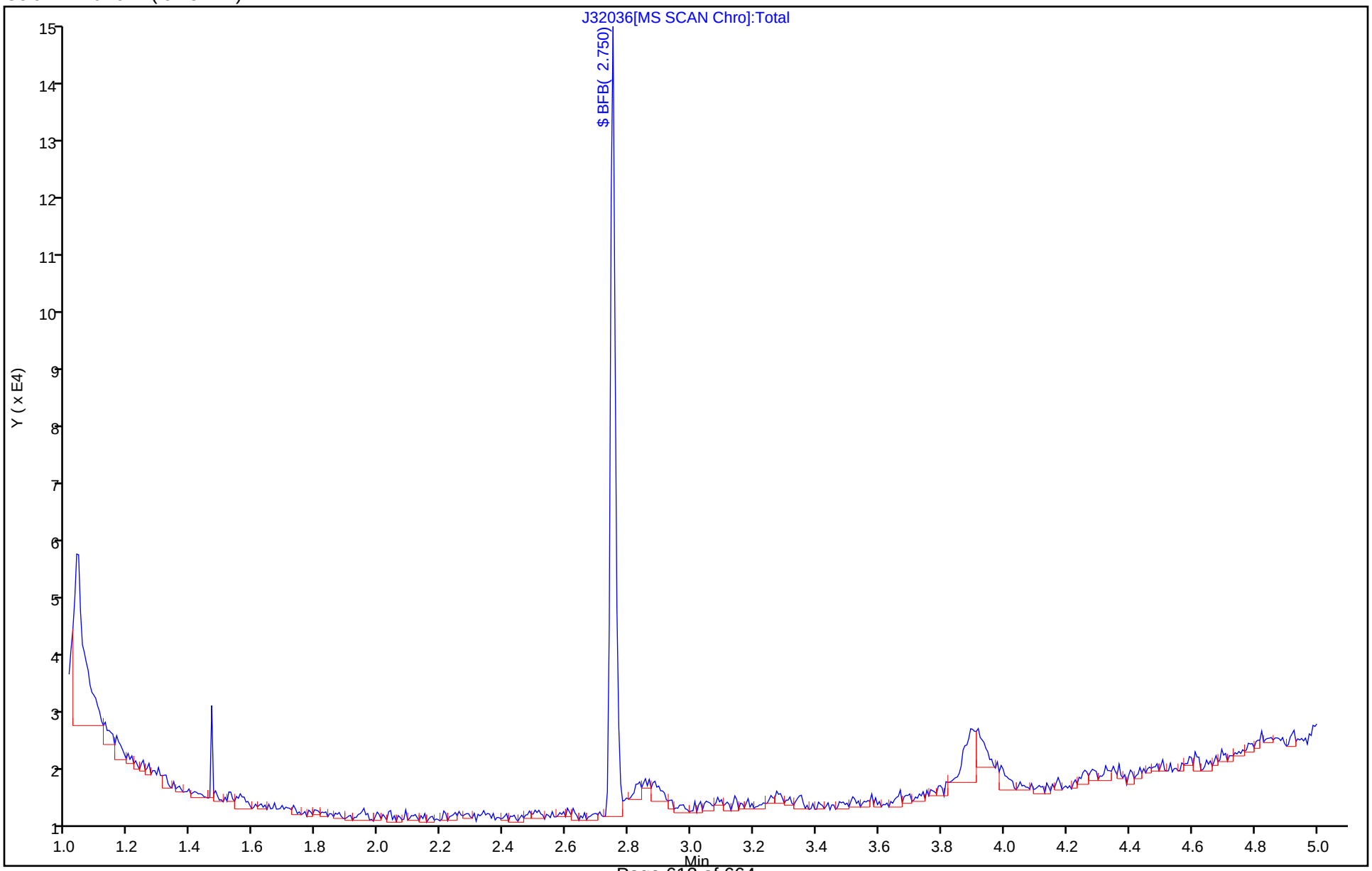
Report Date: 17-Jul-2026 16:35:30 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32036.D

Injection Date:	16-Jul-2026 18:15:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	BFB			Worklist Smp#:	1
Client ID:					
Injection Vol:	5.0 mL	Dil. Factor:	1.0000	ALS Bottle#:	99
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 460-1121762/9

Matrix: Water | Lab File ID: J32358.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 07:55

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 460-1121762/9

Matrix: Water | Lab File ID: J32358.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 07:55

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	93		70-128
460-00-4	4-Bromofluorobenzene	94		76-120
1868-53-7	Dibromofluoromethane (Surr)	99		77-132
2037-26-5	Toluene-d8 (Surr)	95		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32358.D
Lims ID: MB
Client ID:
Sample Type: MB
Inject. Date: 25-Jul-2026 07:55:30 ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: MB
Misc. Info.: 460-0209831-009
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 25-Jul-2026 08:52:09 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1694

First Level Reviewer: n1jz Date: 25-Jul-2026 08:51:58

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 28 TBA-d9 (IS)	65	2.258	2.264	-0.006	75	243177	1000.0	1000.0	
* 40 2-Butanone-d5	46	3.073	3.085	-0.012	87	265942	250.0	250.0	
$ 53 Dibromofluoromethane (Surr)	113	3.487	3.492	-0.005	96	93064	50.0	49.5	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.797	3.803	-0.006	0	89179	50.0	46.5	
* 64 Fluorobenzene	96	4.041	4.046	-0.005	98	454421	50.0	50.0	
* 70 1,4-Dioxane-d8	96	4.728	4.721	0.007	0	20593	1000.0	1000.0	
$ 81 Toluene-d8 (Surr)	98	5.689	5.695	-0.006	99	250794	50.0	47.7	
* 92 Chlorobenzene-d5	117	7.630	7.635	-0.005	86	289664	50.0	50.0	
$ 103 4-Bromofluorobenzene	174	9.047	9.047	0.000	90	74301	50.0	47.0	
* 119 1,4-Dichlorobenzene-d4	152	10.124	10.123	0.001	96	162980	50.0	50.0	

Reagents:

8260ISNEW_00210 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

Report Date: 25-Jul-2026 08:52:48 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32358.D

Injection Date: 25-Jul-2026 07:55:30 Instrument ID: CVOAMS8 Operator ID:

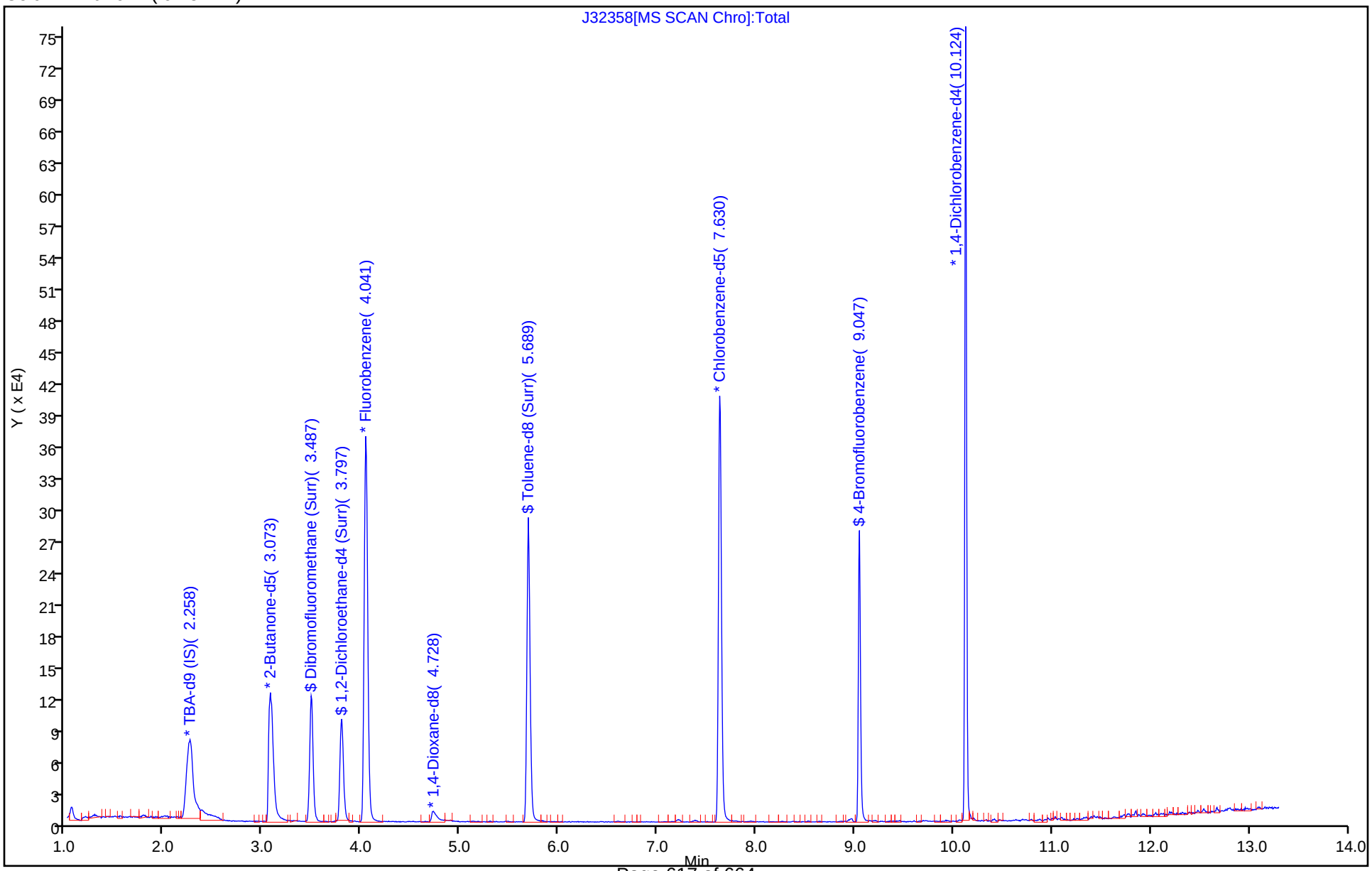
Lims ID: MB Worklist Smp#: 9

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 8

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Report Date: 25-Jul-2026 08:52:48 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32358.D
Lims ID: MB
Client ID:
Sample Type: MB
Inject. Date: 25-Jul-2026 07:55:30 ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: MB
Misc. Info.: 460-0209831-009
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 25-Jul-2026 08:52:09 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1694

First Level Reviewer: n1jz Date: 25-Jul-2026 08:51:58

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	49.5	98.99	80	120
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	46.5	93.00	80	120
$ 81 Toluene-d8 (Surr)	50.0	47.7	95.42	80	120
$ 103 4-Bromofluorobenzene	50.0	47.0	94.04	80	120

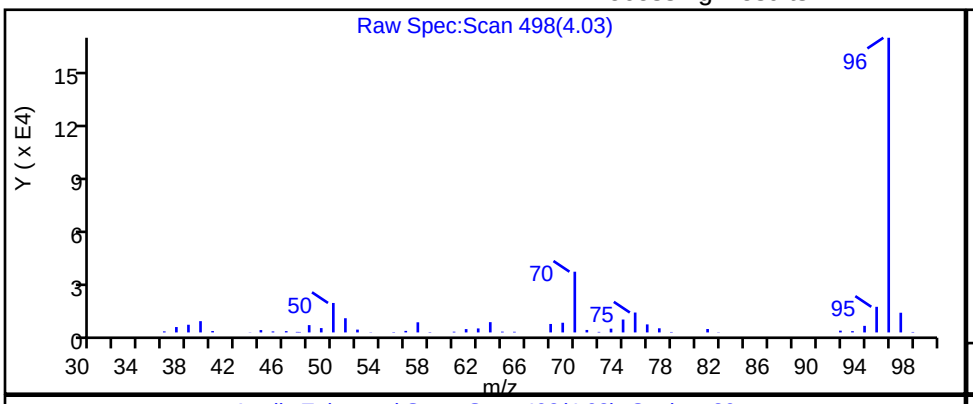
User Disabled Compound Report

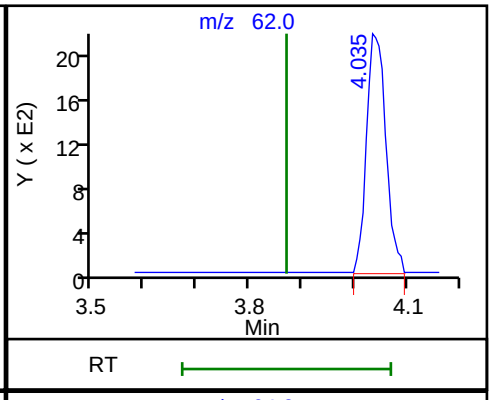
Eurofins Edison

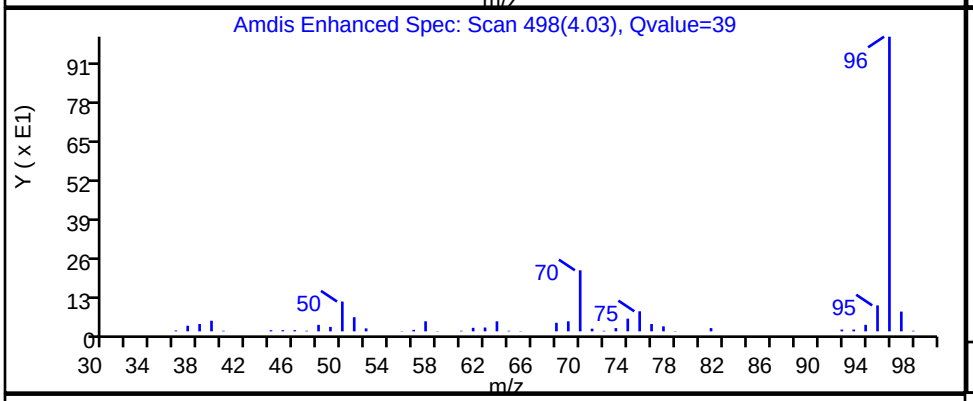
Data File:	\\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32358.D				
Injection Date:	25-Jul-2026 07:55:30	Instrument ID:	CVOAMS8		
Lims ID:	MB				
Client ID:					
Operator ID:		ALS Bottle#:	8	Worklist Smp#:	9
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

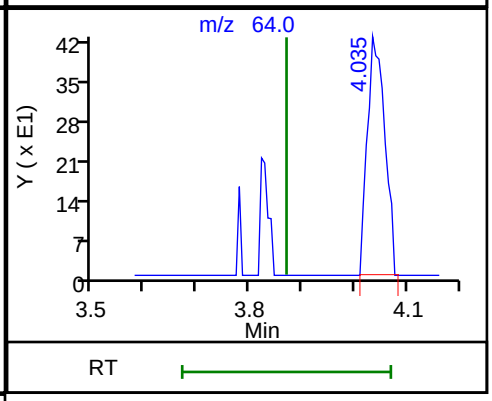
62 1,2-Dichloroethane, CAS: 107-06-2

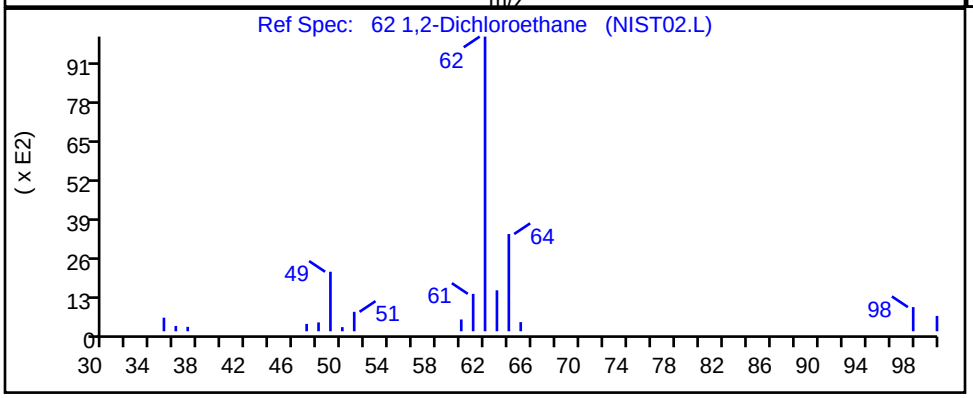
Processing Results











RT	Mass	Response	Amount
4.03	62.00	5622	2.057525
4.03	64.00	990	

Reviewer: n1jz, 25-Jul-2026 08:51:49 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 460-1121762/4

Matrix: Water | Lab File ID: J32353.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 05:54

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	22.1		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	16.3		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	23.4		1.0	0.31
79-00-5	1,1,2-Trichloroethane	18.0		0.58	0.19
75-34-3	1,1-Dichloroethane	23.2		1.0	0.26
75-35-4	1,1-Dichloroethene	23.8		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	21.5		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	20.5		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	13.2		1.0	0.38
95-50-1	1,2-Dichlorobenzene	20.1		1.0	0.21
107-06-2	1,2-Dichloroethane	18.7		0.30	0.087
78-87-5	1,2-Dichloropropane	18.3		0.92	0.074
541-73-1	1,3-Dichlorobenzene	19.9		1.0	0.34
106-46-7	1,4-Dichlorobenzene	19.5		1.0	0.33
78-93-3	2-Butanone (MEK)	85.6		5.0	3.9
591-78-6	2-Hexanone	90.5		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	94.8		5.0	1.3
67-64-1	Acetone	105		5.0	4.4
71-43-2	Benzene	20.0		0.45	0.070
75-25-2	Bromoform	15.3		1.0	0.54
74-83-9	Bromomethane	23.3		1.0	0.55
75-15-0	Carbon disulfide	22.1		1.0	0.82
56-23-5	Carbon tetrachloride	22.6		1.0	0.21
108-90-7	Chlorobenzene	19.8		1.0	0.38
74-97-5	Chlorobromomethane	20.4		1.0	0.41
124-48-1	Chlorodibromomethane	17.1		0.78	0.086
75-00-3	Chloroethane	26.9		1.0	0.32
67-66-3	Chloroform	20.9		1.0	0.33
74-87-3	Chloromethane	21.2		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	19.8		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	19.1		0.45	0.069
110-82-7	Cyclohexane	23.4		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 460-1121762/4

Matrix: Water | Lab File ID: J32353.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 05:54

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	17.6		0.98	0.15
75-71-8	Dichlorodifluoromethane	20.0		1.0	0.31
100-41-4	Ethylbenzene	19.8		1.0	0.30
106-93-4	Ethylene Dibromide	18.8		1.0	0.50
98-82-8	Isopropylbenzene	20.7		1.0	0.34
79-20-9	Methyl acetate	38.2		5.0	0.79
1634-04-4	Methyl tert-butyl ether	19.5		1.0	0.22
108-87-2	Methylcyclohexane	21.4		1.0	0.71
75-09-2	Methylene Chloride	21.2		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	20.0		1.0	0.30
95-47-6	o-Xylene	20.5		1.0	0.36
100-42-5	Styrene	19.0		1.0	0.42
127-18-4	Tetrachloroethene	20.4		0.40	0.28
108-88-3	Toluene	19.9		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	21.8		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	18.2		0.45	0.12
79-01-6	Trichloroethene	17.5		0.28	0.074
75-69-4	Trichlorofluoromethane	23.8		1.0	0.32
75-01-4	Vinyl chloride	21.7		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	98		70-128
460-00-4	4-Bromofluorobenzene	99		76-120
1868-53-7	Dibromofluoromethane (Surr)	102		77-132
2037-26-5	Toluene-d8 (Surr)	100		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32353.D
Lims ID: LCS
Client ID:
Sample Type: LCS
Inject. Date: 25-Jul-2026 05:54:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209831-004
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 25-Jul-2026 08:52:09 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1694

First Level Reviewer: n1jz Date: 25-Jul-2026 06:18:41

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.120	1.126	-0.006	81	6396	20.0	20.4	
2 Dichlorodifluoromethane	85	1.144	1.156	-0.012	72	67910	20.0	20.0	
3 Chlorodifluoromethane	67	1.150	1.156	-0.006	96	10541	20.0	19.5	
4 Chloromethane	50	1.254	1.266	-0.012	98	82472	20.0	21.2	
6 Butadiene	54	1.308	1.314	-0.006	78	40303	20.0	21.9	
5 Vinyl chloride	62	1.308	1.321	-0.013	98	60726	20.0	21.7	
7 Bromomethane	94	1.509	1.515	-0.006	99	44206	20.0	23.3	
8 Chloroethane	64	1.540	1.546	-0.006	98	25217	20.0	26.9	
10 Trichlorofluoromethane	101	1.655	1.649	0.006	97	42336	20.0	23.8	
11 Pentane	43	1.661	1.667	-0.006	96	78108	40.0	51.6	
13 Ethyl ether	59	1.783	1.795	-0.012	91	28104	20.0	20.9	
12 Ethanol	46	1.795	1.795	0.000	79	4625	800.0	760.0	
14 2-Methyl-1,3-butadiene	53	1.801	1.813	-0.012	97	27376	20.0	25.9	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.825	1.838	-0.013	93	25096	20.0	20.1	
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.856	1.868	-0.012	93	42685	20.0	20.1	a
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.917	1.923	-0.006	86	30398	20.0	23.4	a
18 Acrolein	56	1.917	1.923	-0.006	76	10480	40.0	38.4	
19 1,1-Dichloroethene	96	1.935	1.941	-0.006	97	29883	20.0	23.8	
20 Acetone	43	1.996	2.002	-0.006	86	59950	100.0	105.0	
21 Iodomethane	142	2.051	2.063	-0.012	98	73074	20.0	23.5	
22 Isopropyl alcohol	45	2.063	2.081	-0.018	34	19893	200.0	170.9	a
23 Carbon disulfide	76	2.081	2.087	-0.006	99	116227	20.0	22.1	
24 3-Chloro-1-propene	76	2.154	2.160	-0.006	95	32221	20.0	17.4	
25 Methyl acetate	43	2.160	2.166	-0.006	99	60891	40.0	38.2	
26 Cyclopentene	67	2.172	2.184	-0.012	93	104655	20.0	23.9	
27 Acetonitrile	41	2.197	2.215	-0.018	93	45536	200.0	245.3	Ma
29 Methylene Chloride	84	2.257	2.257	0.000	96	49638	20.0	21.2	
* 28 TBA-d9 (IS)	65	2.257	2.264	-0.007	95	250419	1000.0	1000.0	
30 2-Methyl-2-propanol	59	2.306	2.312	-0.006	93	44388	200.0	190.5	
31 Methyl tert-butyl ether	73	2.367	2.367	0.000	96	114683	20.0	19.5	
32 trans-1,2-Dichloroethene	96	2.385	2.397	-0.012	98	45702	20.0	21.8	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Acrylonitrile	53	2.440	2.452	-0.012	94	189188	200.0	230.7	
34 Hexane	57	2.501	2.507	-0.006	94	43654	20.0	23.4	
35 Isopropyl ether	45	2.665	2.665	0.000	97	151338	20.0	22.3	
36 1,1-Dichloroethane	63	2.689	2.702	-0.013	82	91387	20.0	23.2	
37 Vinyl acetate	43	2.689	2.702	-0.013	100	214800	40.0	41.9	
38 2-Chloro-1,3-butadiene	88	2.726	2.732	-0.006	91	41116	20.0	23.0	
39 Tert-butyl ethyl ether	59	2.908	2.921	-0.012	88	120819	20.0	20.3	
* 40 2-Butanone-d5	46	3.079	3.085	-0.006	96	247717	250.0	250.0	
41 2,2-Dichloropropane	79	3.103	3.097	0.006	84	16399	20.0	26.4	a
42 cis-1,2-Dichloroethene	96	3.109	3.121	-0.012	90	46895	20.0	19.8	
44 Ethyl acetate	70	3.115	3.121	-0.006	81	6546	40.0	35.9	
43 2-Butanone (MEK)	72	3.121	3.121	0.000	95	18077	100.0	85.6	
45 Methyl acrylate	55	3.170	3.182	-0.012	98	34573	20.0	18.3	a
46 Propionitrile	54	3.243	3.249	-0.006	95	57088	200.0	210.1	
48 Tetrahydrofuran	72	3.310	3.310	0.000	54	9492	40.0	38.4	
47 Chlorobromomethane	128	3.310	3.310	0.000	92	24102	20.0	20.4	
49 Methacrylonitrile	67	3.316	3.328	-0.012	92	154376	200.0	162.8	
50 Chloroform	83	3.352	3.359	-0.007	99	79212	20.0	20.9	
51 Cyclohexane	84	3.462	3.474	-0.012	93	41048	20.0	23.4	
52 1,1,1-Trichloroethane	97	3.480	3.480	0.000	97	54381	20.0	22.1	
$ 53 Dibromofluoromethane (Surr)	113	3.486	3.492	-0.006	96	95532	50.0	51.1	
54 Carbon tetrachloride	117	3.584	3.590	-0.006	98	47442	20.0	22.6	
55 1,1-Dichloropropene	75	3.602	3.608	-0.006	98	55370	20.0	20.6	
57 Isooctane	57	3.742	3.748	-0.006	83	46710	20.0	23.7	
56 Isobutyl alcohol	43	3.754	3.754	0.000	66	31001	500.0	433.8	a
58 Benzene	78	3.778	3.784	-0.006	95	159670	20.0	20.0	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.796	3.803	-0.007	0	93744	50.0	49.2	
60 Isopropyl acetate	43	3.833	3.839	-0.006	90	108275	20.0	20.8	
61 Tert-amyl methyl ether	55	3.833	3.845	-0.012	84	37547	20.0	17.9	
62 1,2-Dichloroethane	62	3.863	3.870	-0.007	97	50823	20.0	18.7	
63 n-Heptane	57	3.924	3.930	-0.006	94	15659	20.0	22.9	
* 64 Fluorobenzene	96	4.040	4.046	-0.006	99	451726	50.0	50.0	
65 Trichloroethene	95	4.374	4.381	-0.007	98	37995	20.0	17.5	
66 n-Butanol	56	4.441	4.435	0.006	92	4041	500.0	135.2	
67 Methylcyclohexane	83	4.490	4.496	-0.006	90	42258	20.0	21.4	
68 Ethyl acrylate	55	4.502	4.508	-0.006	96	65569	20.0	16.4	
69 1,2-Dichloropropane	63	4.654	4.654	0.000	93	42395	20.0	18.3	
* 70 1,4-Dioxane-d8	96	4.727	4.721	0.006	0	20465	1000.0	1000.0	
71 Methyl methacrylate	100	4.739	4.739	0.000	91	14171	40.0	31.6	
73 1,4-Dioxane	88	4.770	4.782	-0.012	37	7341	400.0	420.6	
72 Dibromomethane	93	4.782	4.788	-0.006	96	27728	20.0	18.3	
74 n-Propyl acetate	43	4.806	4.806	0.000	97	48737	20.0	17.1	
75 Dichlorobromomethane	83	4.940	4.946	-0.006	99	48776	20.0	17.6	
76 2-Nitropropane	41	5.275	5.281	-0.006	97	13465	40.0	35.6	
77 2-Chloroethyl vinyl ether	63	5.299	5.299	0.000	87	8507	20.0	14.6	
78 Epichlorohydrin	57	5.390	5.396	-0.006	98	61707	400.0	365.4	
79 cis-1,3-Dichloropropene	75	5.445	5.445	0.000	90	54824	20.0	19.1	
80 4-Methyl-2-pentanone (MIBK)	43	5.622	5.628	-0.006	97	164766	100.0	94.8	
$ 81 Toluene-d8 (Surr)	98	5.688	5.695	-0.007	99	265851	50.0	49.8	
82 Toluene	91	5.768	5.774	-0.006	94	139786	20.0	19.9	
83 trans-1,3-Dichloropropene	75	6.169	6.169	0.000	96	45709	20.0	18.2	
84 Ethyl methacrylate	69	6.218	6.218	0.000	91	39554	20.0	15.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 1,1,2-Trichloroethane	83	6.388	6.394	-0.006	96	28781	20.0	18.0	
86 Tetrachloroethene	166	6.418	6.425	-0.007	93	31227	20.0	20.4	
87 1,3-Dichloropropane	76	6.613	6.613	0.000	94	48568	20.0	18.9	
88 2-Hexanone	58	6.710	6.711	0.000	98	52551	100.0	90.5	
89 n-Butyl acetate	43	6.856	6.863	-0.007	98	45321	20.0	16.1	
90 Chlorodibromomethane	129	6.863	6.863	0.000	92	32168	20.0	17.1	
91 Ethylene Dibromide	107	7.015	7.021	-0.006	96	33999	20.0	18.8	
* 92 Chlorobenzene-d5	117	7.635	7.635	0.000	86	294437	50.0	50.0	
93 Chlorobenzene	112	7.672	7.672	0.000	95	86522	20.0	19.8	
94 Ethylbenzene	106	7.793	7.793	0.000	98	45264	20.0	19.8	
95 1,1,1,2-Tetrachloroethane	131	7.812	7.812	0.000	96	33859	20.0	19.3	
96 m-Xylene & p-Xylene	106	7.958	7.958	0.000	0	55536	20.0	20.0	
97 o-Xylene	106	8.438	8.438	0.000	94	59181	20.0	20.5	
98 n-Butyl acrylate	73	8.475	8.475	0.000	95	23618	20.0	15.2	
99 Styrene	104	8.481	8.475	0.006	96	86510	20.0	19.0	
100 Bromoform	173	8.700	8.700	0.000	96	18829	20.0	15.3	
101 Amyl acetate (mixed isomers)	43	8.736	8.736	0.000	90	55062	20.0	15.4	
102 Isopropylbenzene	105	8.840	8.840	0.000	96	135802	20.0	20.7	
$ 103 4-Bromofluorobenzene	174	9.047	9.047	0.000	90	79906	50.0	49.7	
104 Bromobenzene	156	9.174	9.174	0.000	98	38743	20.0	19.0	
105 1,1,2,2-Tetrachloroethane	83	9.259	9.259	0.000	97	46140	20.0	16.3	
106 N-Propylbenzene	91	9.266	9.266	0.000	98	152032	20.0	18.6	
107 1,2,3-Trichloropropane	110	9.296	9.290	0.006	97	10326	20.0	17.0	
108 trans-1,4-Dichloro-2-butene	53	9.326	9.326	0.000	88	8413	20.0	14.4	a
109 2-Chlorotoluene	91	9.363	9.363	0.000	97	114212	20.0	18.7	
110 4-Ethyltoluene	105	9.381	9.387	-0.006	98	124255	20.0	18.6	
111 1,3,5-Trimethylbenzene	105	9.454	9.454	0.000	92	111465	20.0	19.2	
112 4-Chlorotoluene	91	9.478	9.478	0.000	98	107005	20.0	18.8	
113 Butyl Methacrylate	87	9.582	9.582	0.000	90	37542	20.0	15.8	
114 tert-Butylbenzene	119	9.734	9.734	0.000	93	71827	20.0	17.5	
115 1,2,4-Trimethylbenzene	105	9.801	9.795	0.006	97	120031	20.0	19.6	
116 sec-Butylbenzene	105	9.935	9.935	0.000	99	117450	20.0	18.9	
117 1,3-Dichlorobenzene	146	10.056	10.056	0.000	96	63875	20.0	19.9	
118 4-Isopropyltoluene	119	10.069	10.075	-0.006	98	103710	20.0	19.5	
* 119 1,4-Dichlorobenzene-d4	152	10.123	10.123	0.000	96	167218	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.148	10.148	0.000	95	66048	20.0	19.5	
121 1,2,3-Trimethylbenzene	105	10.166	10.172	-0.006	99	129554	20.0	19.9	
122 Benzyl chloride	91	10.281	10.282	-0.001	98	62015	20.0	18.6	
123 2,3-Dihydroindene	117	10.330	10.330	0.000	95	118542	20.0	19.8	
124 p-Diethylbenzene	119	10.397	10.397	0.000	92	58901	20.0	19.4	
125 n-Butylbenzene	92	10.421	10.421	0.000	96	49957	20.0	19.2	
126 1,2-Dichlorobenzene	146	10.458	10.458	0.000	96	66637	20.0	20.1	
127 1,2,4,5-Tetramethylbenzene	119	11.030	11.030	0.000	97	95514	20.0	18.8	
128 1,2-Dibromo-3-Chloropropane	157	11.109	11.109	0.000	95	7097	20.0	13.2	
129 1,3,5-Trichlorobenzene	180	11.218	11.218	0.000	97	39297	20.0	19.9	
130 1,2,4-Trichlorobenzene	180	11.699	11.699	0.000	94	36336	20.0	20.5	
131 Hexachlorobutadiene	225	11.784	11.784	0.000	95	15125	20.0	24.1	
132 Naphthalene	128	11.875	11.881	-0.006	99	114696	20.0	19.3	
133 1,2,3-Trichlorobenzene	180	12.058	12.058	0.000	96	35863	20.0	21.5	
S 134 1,2-Dichloroethene, Total	100				0		40.0	41.6	
S 135 Xylenes, Total	100				0		40.0	40.5	
S 136 Total BTEX	1				0		100.0	100.2	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

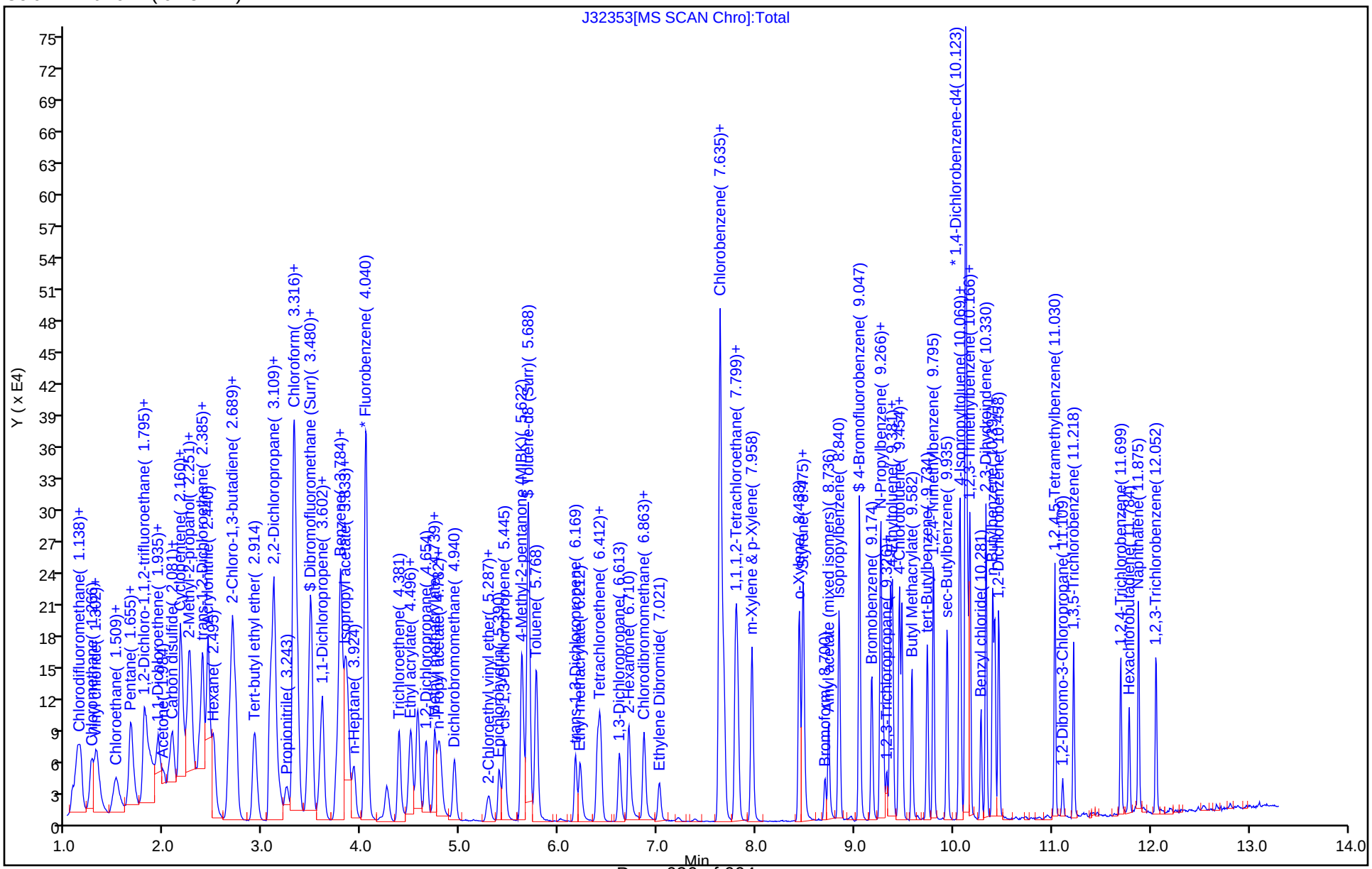
Report Date: 25-Jul-2026 08:52:24 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32353.D

Injection Date:	25-Jul-2026 05:54:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	LCS			Worklist Smp#:	4
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	3
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 25-Jul-2026 08:52:24 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32353.D
Lims ID: LCS
Client ID:
Sample Type: LCS
Inject. Date: 25-Jul-2026 05:54:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209831-004
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 25-Jul-2026 08:52:09 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1694

First Level Reviewer: n1jz Date: 25-Jul-2026 06:18:41

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	51.1	102.22	80	120
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	49.2	98.34	80	120
$ 81 Toluene-d8 (Surr)	50.0	49.8	99.51	80	120
$ 103 4-Bromofluorobenzene	50.0	49.7	99.50	80	120

Manual Integration/User Assign Peak Report

Eurofins Edison

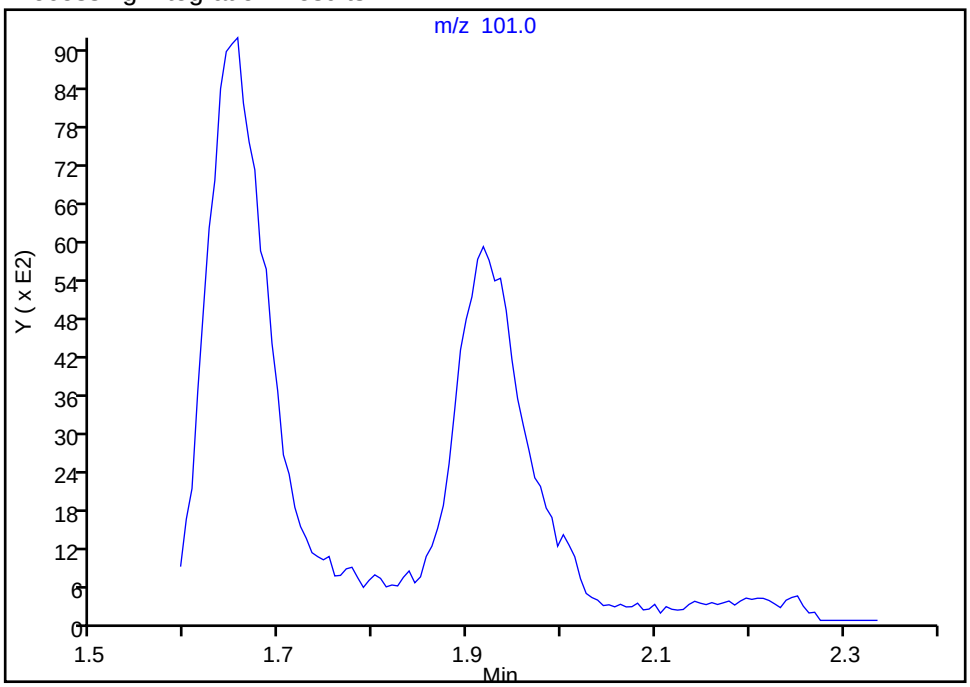
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32353.D
Injection Date: 25-Jul-2026 05:54:30 Instrument ID: CVOAMS8
Lims ID: LCS
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

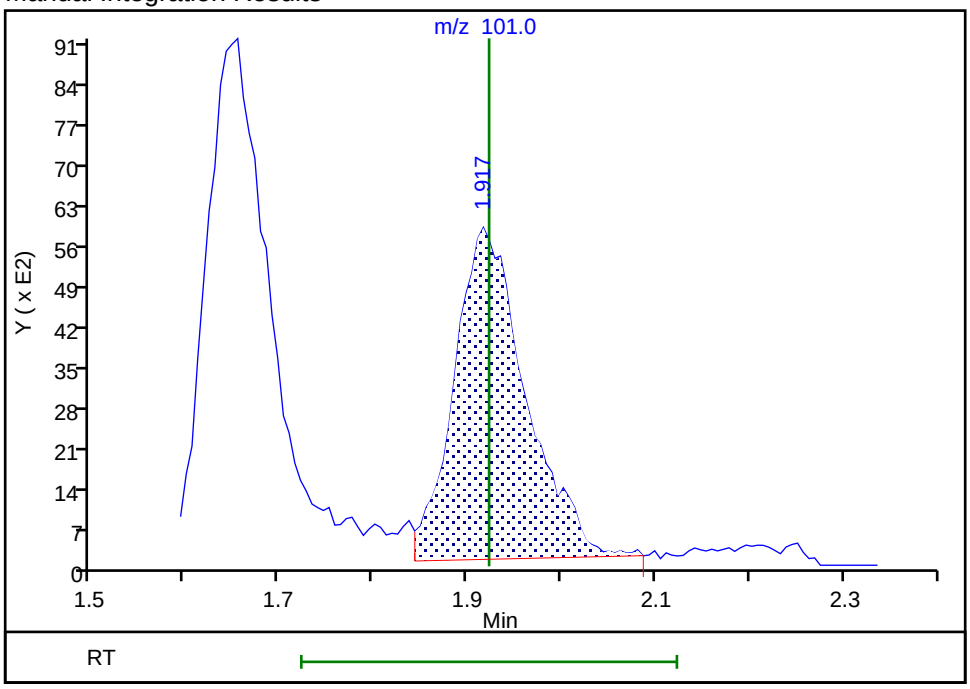
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.92
Area: 30398
Amount: 23.387563
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:17:15 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCSD 460-1121762/5

Matrix: Water | Lab File ID: J32354.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 06:18

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	22.4		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	18.1		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	22.6		1.0	0.31
79-00-5	1,1,2-Trichloroethane	19.1		0.58	0.19
75-34-3	1,1-Dichloroethane	23.6		1.0	0.26
75-35-4	1,1-Dichloroethene	24.6		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	23.7		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	22.8		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	15.4		1.0	0.38
95-50-1	1,2-Dichlorobenzene	22.1		1.0	0.21
107-06-2	1,2-Dichloroethane	20.8		0.30	0.087
78-87-5	1,2-Dichloropropane	19.6		0.92	0.074
541-73-1	1,3-Dichlorobenzene	21.9		1.0	0.34
106-46-7	1,4-Dichlorobenzene	21.7		1.0	0.33
78-93-3	2-Butanone (MEK)	98.3		5.0	3.9
591-78-6	2-Hexanone	94.1		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	98.5		5.0	1.3
67-64-1	Acetone	112		5.0	4.4
71-43-2	Benzene	21.5		0.45	0.070
75-25-2	Bromoform	17.1		1.0	0.54
74-83-9	Bromomethane	21.0		1.0	0.55
75-15-0	Carbon disulfide	24.3		1.0	0.82
56-23-5	Carbon tetrachloride	23.3		1.0	0.21
108-90-7	Chlorobenzene	22.1		1.0	0.38
74-97-5	Chlorobromomethane	22.2		1.0	0.41
124-48-1	Chlorodibromomethane	18.7		0.78	0.086
75-00-3	Chloroethane	23.2		1.0	0.32
67-66-3	Chloroform	22.3		1.0	0.33
74-87-3	Chloromethane	18.7		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	21.9		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	21.9		0.45	0.069
110-82-7	Cyclohexane	22.8		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCSD 460-1121762/5

Matrix: Water | Lab File ID: J32354.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 06:18

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	18.2		0.98	0.15
75-71-8	Dichlorodifluoromethane	18.7		1.0	0.31
100-41-4	Ethylbenzene	21.2		1.0	0.30
106-93-4	Ethylene Dibromide	20.0		1.0	0.50
98-82-8	Isopropylbenzene	21.6		1.0	0.34
79-20-9	Methyl acetate	42.6		5.0	0.79
1634-04-4	Methyl tert-butyl ether	21.4		1.0	0.22
108-87-2	Methylcyclohexane	22.1		1.0	0.71
75-09-2	Methylene Chloride	22.6		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	21.5		1.0	0.30
95-47-6	o-Xylene	22.0		1.0	0.36
100-42-5	Styrene	20.7		1.0	0.42
127-18-4	Tetrachloroethene	22.2		0.40	0.28
108-88-3	Toluene	21.7		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	23.2		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	19.9		0.45	0.12
79-01-6	Trichloroethene	19.0		0.28	0.074
75-69-4	Trichlorofluoromethane	21.4		1.0	0.32
75-01-4	Vinyl chloride	20.0		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	96		70-128
460-00-4	4-Bromofluorobenzene	104		76-120
1868-53-7	Dibromofluoromethane (Surr)	105		77-132
2037-26-5	Toluene-d8 (Surr)	106		81-121

Report Date: 25-Jul-2026 08:52:37 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32354.D
Lims ID: LCSD
Client ID:
Sample Type: LCSD
Inject. Date: 25-Jul-2026 06:18:30 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCSD
Misc. Info.: 460-0209831-005
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 25-Jul-2026 08:52:09 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1694

First Level Reviewer: n1jz Date: 25-Jul-2026 06:39:29

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Chlorotrifluoroethene	118	1.137	1.126	0.011	69	6237	20.0	19.1	
2 Dichlorodifluoromethane	85	1.168	1.156	0.012	88	66206	20.0	18.7	
3 Chlorodifluoromethane	67	1.162	1.156	0.006	97	10169	20.0	18.1	
4 Chloromethane	50	1.265	1.266	-0.001	99	75723	20.0	18.7	
6 Butadiene	54	1.308	1.314	-0.006	90	38610	20.0	20.2	M
5 Vinyl chloride	62	1.326	1.321	0.005	98	58253	20.0	20.0	
7 Bromomethane	94	1.514	1.515	-0.001	99	41509	20.0	21.0	
8 Chloroethane	64	1.539	1.546	-0.007	98	22638	20.0	23.2	
10 Trichlorofluoromethane	101	1.654	1.649	0.005	97	39788	20.0	21.4	
11 Pentane	43	1.673	1.667	0.005	97	85355	40.0	54.1	
13 Ethyl ether	59	1.794	1.795	-0.001	92	31618	20.0	22.7	
12 Ethanol	46	1.788	1.795	-0.007	84	6062	800.0	920.8	
14 2-Methyl-1,3-butadiene	53	1.819	1.813	0.006	95	30479	20.0	27.6	
15 1,2-Dichloro-1,1,2-trifluoroetha	117	1.831	1.838	-0.007	89	24966	20.0	19.3	a
16 1,1,1-Trifluoro-2,2-dichloroetha	83	1.873	1.868	0.005	92	45274	20.0	20.4	a
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.928	1.923	0.005	90	30613	20.0	22.6	a
18 Acrolein	56	1.922	1.923	-0.001	76	11606	40.0	39.3	
19 1,1-Dichloroethene	96	1.952	1.941	0.011	98	32143	20.0	24.6	
20 Acetone	43	2.001	2.002	-0.001	85	70061	100.0	111.8	
21 Iodomethane	142	2.068	2.063	0.005	98	78829	20.0	24.4	
22 Isopropyl alcohol	45	2.062	2.081	-0.019	35	28922	200.0	229.7	a
23 Carbon disulfide	76	2.092	2.087	0.005	99	133242	20.0	24.3	
24 3-Chloro-1-propene	76	2.165	2.160	0.005	94	36784	20.0	19.1	
25 Methyl acetate	43	2.171	2.166	0.005	97	73574	40.0	42.6	
26 Cyclopentene	67	2.184	2.184	0.000	93	115740	20.0	25.4	
27 Acetonitrile	41	2.202	2.215	-0.013	19	45366	200.0	225.8	a
29 Methylene Chloride	84	2.263	2.257	0.006	89	55240	20.0	22.6	
* 28 TBA-d9 (IS)	65	2.263	2.264	-0.001	93	270908	1000.0	1000.0	
30 2-Methyl-2-propanol	59	2.311	2.312	-0.001	91	48834	200.0	193.7	
31 Methyl tert-butyl ether	73	2.372	2.367	0.005	97	131212	20.0	21.4	
32 trans-1,2-Dichloroethene	96	2.396	2.397	-0.001	97	50775	20.0	23.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Acrylonitrile	53	2.451	2.452	-0.001	94	203922	200.0	229.8	
34 Hexane	57	2.506	2.507	-0.001	93	45792	20.0	23.6	
35 Isopropyl ether	45	2.664	2.665	-0.001	97	160971	20.0	22.8	
36 1,1-Dichloroethane	63	2.701	2.702	-0.001	79	97059	20.0	23.6	
37 Vinyl acetate	43	2.701	2.702	-0.001	100	230347	40.0	43.1	
38 2-Chloro-1,3-butadiene	88	2.737	2.732	0.005	90	43731	20.0	23.5	
39 Tert-butyl ethyl ether	59	2.920	2.921	0.000	88	127999	20.0	20.6	
* 40 2-Butanone-d5	46	3.084	3.085	-0.001	95	272008	250.0	250.0	
41 2,2-Dichloropropane	79	3.102	3.097	0.005	84	16988	20.0	26.2	
42 cis-1,2-Dichloroethene	96	3.126	3.121	0.005	85	54004	20.0	21.9	
44 Ethyl acetate	70	3.126	3.121	0.005	84	8880	40.0	44.4	
43 2-Butanone (MEK)	72	3.126	3.121	0.005	95	22782	100.0	98.3	
45 Methyl acrylate	55	3.181	3.182	-0.001	98	33649	20.0	17.1	a
46 Propionitrile	54	3.248	3.249	-0.001	97	64162	200.0	218.3	
48 Tetrahydrofuran	72	3.315	3.310	0.005	55	10883	40.0	40.1	
47 Chlorobromomethane	128	3.315	3.310	0.005	86	27387	20.0	22.2	
49 Methacrylonitrile	67	3.327	3.328	-0.001	92	181415	200.0	183.7	
50 Chloroform	83	3.358	3.359	-0.001	99	88299	20.0	22.3	
51 Cyclohexane	84	3.473	3.474	-0.001	93	41710	20.0	22.8	
52 1,1,1-Trichloroethane	97	3.485	3.480	0.005	98	57515	20.0	22.4	
$ 53 Dibromofluoromethane (Surr)	113	3.491	3.492	-0.001	95	102160	50.0	52.5	
54 Carbon tetrachloride	117	3.589	3.590	-0.001	98	50967	20.0	23.3	
55 1,1-Dichloropropene	75	3.607	3.608	-0.001	98	59690	20.0	21.3	
57 Isooctane	57	3.747	3.748	-0.001	81	54040	20.0	26.5	
56 Isobutyl alcohol	43	3.753	3.754	-0.001	78	39438	500.0	506.7	a
58 Benzene	78	3.783	3.784	-0.001	96	178974	20.0	21.5	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.796	3.803	-0.007	0	94817	50.0	47.8	
60 Isopropyl acetate	43	3.838	3.839	-0.001	90	123008	20.0	22.7	
61 Tert-amyl methyl ether	55	3.838	3.845	-0.007	86	44762	20.0	20.4	
62 1,2-Dichloroethane	62	3.869	3.870	-0.001	96	58844	20.0	20.8	
63 n-Heptane	57	3.923	3.930	-0.007	97	17138	20.0	24.1	
* 64 Fluorobenzene	96	4.045	4.046	-0.001	99	470376	50.0	50.0	
65 Trichloroethene	95	4.380	4.381	-0.001	98	42836	20.0	19.0	
66 n-Butanol	56	4.422	4.435	-0.013	91	5326	500.0	164.8	
67 Methylcyclohexane	83	4.495	4.496	-0.001	86	45392	20.0	22.1	
68 Ethyl acrylate	55	4.507	4.508	-0.001	96	77804	20.0	18.6	
69 1,2-Dichloropropane	63	4.659	4.654	0.005	94	47350	20.0	19.6	
* 70 1,4-Dioxane-d8	96	4.726	4.721	0.005	0	21290	1000.0	1000.0	
71 Methyl methacrylate	100	4.745	4.739	0.006	91	16478	40.0	35.3	
73 1,4-Dioxane	88	4.787	4.782	0.005	36	8557	400.0	471.3	
72 Dibromomethane	93	4.787	4.788	-0.001	96	31052	20.0	19.7	
74 n-Propyl acetate	43	4.812	4.806	0.006	97	51527	20.0	17.4	
75 Dichlorobromomethane	83	4.939	4.946	-0.007	99	52570	20.0	18.2	
76 2-Nitropropane	41	5.274	5.281	-0.007	99	16177	40.0	39.6	
77 2-Chloroethyl vinyl ether	63	5.298	5.299	-0.001	90	8105	20.0	13.3	
78 Epichlorohydrin	57	5.396	5.396	0.000	99	74277	400.0	400.5	
79 cis-1,3-Dichloropropene	75	5.450	5.445	0.005	90	65629	20.0	21.9	
80 4-Methyl-2-pentanone (MIBK)	43	5.627	5.628	-0.001	97	187995	100.0	98.5	
$ 81 Toluene-d8 (Surr)	98	5.694	5.695	-0.001	99	296763	50.0	53.2	
82 Toluene	91	5.773	5.774	-0.001	93	159143	20.0	21.7	
83 trans-1,3-Dichloropropene	75	6.168	6.169	-0.001	97	52317	20.0	19.9	
84 Ethyl methacrylate	69	6.217	6.218	-0.001	89	43889	20.0	16.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 1,1,2-Trichloroethane	83	6.393	6.394	-0.001	97	31908	20.0	19.1	
86 Tetrachloroethene	166	6.424	6.425	-0.001	95	35399	20.0	22.2	
87 1,3-Dichloropropane	76	6.612	6.613	-0.001	94	53859	20.0	20.0	
88 2-Hexanone	58	6.710	6.711	0.000	97	59958	100.0	94.1	
89 n-Butyl acetate	43	6.862	6.863	-0.001	99	52345	20.0	17.8	
90 Chlorodibromomethane	129	6.868	6.863	0.005	97	36788	20.0	18.7	
91 Ethylene Dibromide	107	7.014	7.021	-0.007	99	37653	20.0	20.0	
* 92 Chlorobenzene-d5	117	7.634	7.635	-0.001	86	307406	50.0	50.0	
93 Chlorobenzene	112	7.671	7.672	-0.001	95	100777	20.0	22.1	
94 Ethylbenzene	106	7.792	7.793	-0.001	98	50593	20.0	21.2	
95 1,1,1,2-Tetrachloroethane	131	7.811	7.812	-0.001	95	37459	20.0	20.4	
96 m-Xylene & p-Xylene	106	7.957	7.958	-0.001	0	62241	20.0	21.5	
97 o-Xylene	106	8.437	8.438	-0.001	94	66315	20.0	22.0	
98 n-Butyl acrylate	73	8.474	8.475	-0.001	95	27969	20.0	17.3	
99 Styrene	104	8.480	8.475	0.005	96	98418	20.0	20.7	
100 Bromoform	173	8.699	8.700	-0.001	97	21948	20.0	17.1	
101 Amyl acetate (mixed isomers)	43	8.735	8.736	-0.001	89	63423	20.0	17.8	
102 Isopropylbenzene	105	8.839	8.840	-0.001	96	147794	20.0	21.6	
$ 103 4-Bromofluorobenzene	174	9.046	9.047	-0.001	92	87076	50.0	51.9	
104 Bromobenzene	156	9.173	9.174	-0.001	98	44793	20.0	22.0	
105 1,1,2,2-Tetrachloroethane	83	9.259	9.259	0.000	98	51155	20.0	18.1	
106 N-Propylbenzene	91	9.265	9.266	-0.001	99	164753	20.0	20.2	
107 1,2,3-Trichloropropane	110	9.289	9.290	-0.001	97	11376	20.0	18.8	
108 trans-1,4-Dichloro-2-butene	53	9.326	9.326	0.000	85	9716	20.0	16.7	a
109 2-Chlorotoluene	91	9.362	9.363	-0.001	96	126196	20.0	20.7	
110 4-Ethyltoluene	105	9.386	9.387	-0.001	98	136642	20.0	20.5	
111 1,3,5-Trimethylbenzene	105	9.453	9.454	-0.001	92	118539	20.0	20.5	
112 4-Chlorotoluene	91	9.478	9.478	0.000	98	120278	20.0	21.1	
113 Butyl Methacrylate	87	9.581	9.582	-0.001	90	40092	20.0	16.9	
114 tert-Butylbenzene	119	9.733	9.734	-0.001	92	81483	20.0	19.9	
115 1,2,4-Trimethylbenzene	105	9.800	9.795	0.005	98	128246	20.0	21.0	
116 sec-Butylbenzene	105	9.934	9.935	-0.001	99	127082	20.0	20.4	
117 1,3-Dichlorobenzene	146	10.056	10.056	0.000	96	70470	20.0	21.9	
118 4-Isopropyltoluene	119	10.074	10.075	-0.001	97	107439	20.0	20.2	
* 119 1,4-Dichlorobenzene-d4	152	10.129	10.123	0.006	95	167048	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.147	10.148	-0.001	95	73522	20.0	21.7	
121 1,2,3-Trimethylbenzene	105	10.171	10.172	-0.001	98	139800	20.0	21.5	
122 Benzyl chloride	91	10.281	10.282	-0.001	98	72602	20.0	21.8	
123 2,3-Dihydroindene	117	10.329	10.330	-0.001	95	129690	20.0	21.7	
124 p-Diethylbenzene	119	10.396	10.397	-0.001	92	64925	20.0	21.4	
125 n-Butylbenzene	92	10.421	10.421	0.000	98	55338	20.0	21.2	
126 1,2-Dichlorobenzene	146	10.457	10.458	-0.001	96	73026	20.0	22.1	
127 1,2,4,5-Tetramethylbenzene	119	11.029	11.030	-0.001	97	107944	20.0	21.3	
128 1,2-Dibromo-3-Chloropropane	157	11.108	11.109	-0.001	96	8251	20.0	15.4	
129 1,3,5-Trichlorobenzene	180	11.217	11.218	-0.001	97	45458	20.0	23.1	
130 1,2,4-Trichlorobenzene	180	11.698	11.699	-0.001	93	40517	20.0	22.8	
131 Hexachlorobutadiene	225	11.783	11.784	-0.001	97	16629	20.0	26.5	
132 Naphthalene	128	11.881	11.881	0.000	99	121289	20.0	20.4	
133 1,2,3-Trichlorobenzene	180	12.057	12.058	-0.001	96	39495	20.0	23.7	
S 134 1,2-Dichloroethene, Total	100				0		40.0	45.1	
S 135 Xylenes, Total	100				0		40.0	43.5	
S 136 Total BTEX	1				0		100.0	107.9	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 25-Jul-2026 08:52:37 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32354.D

Injection Date: 25-Jul-2026 06:18:30 Instrument ID: CVOAMS8 Operator ID:

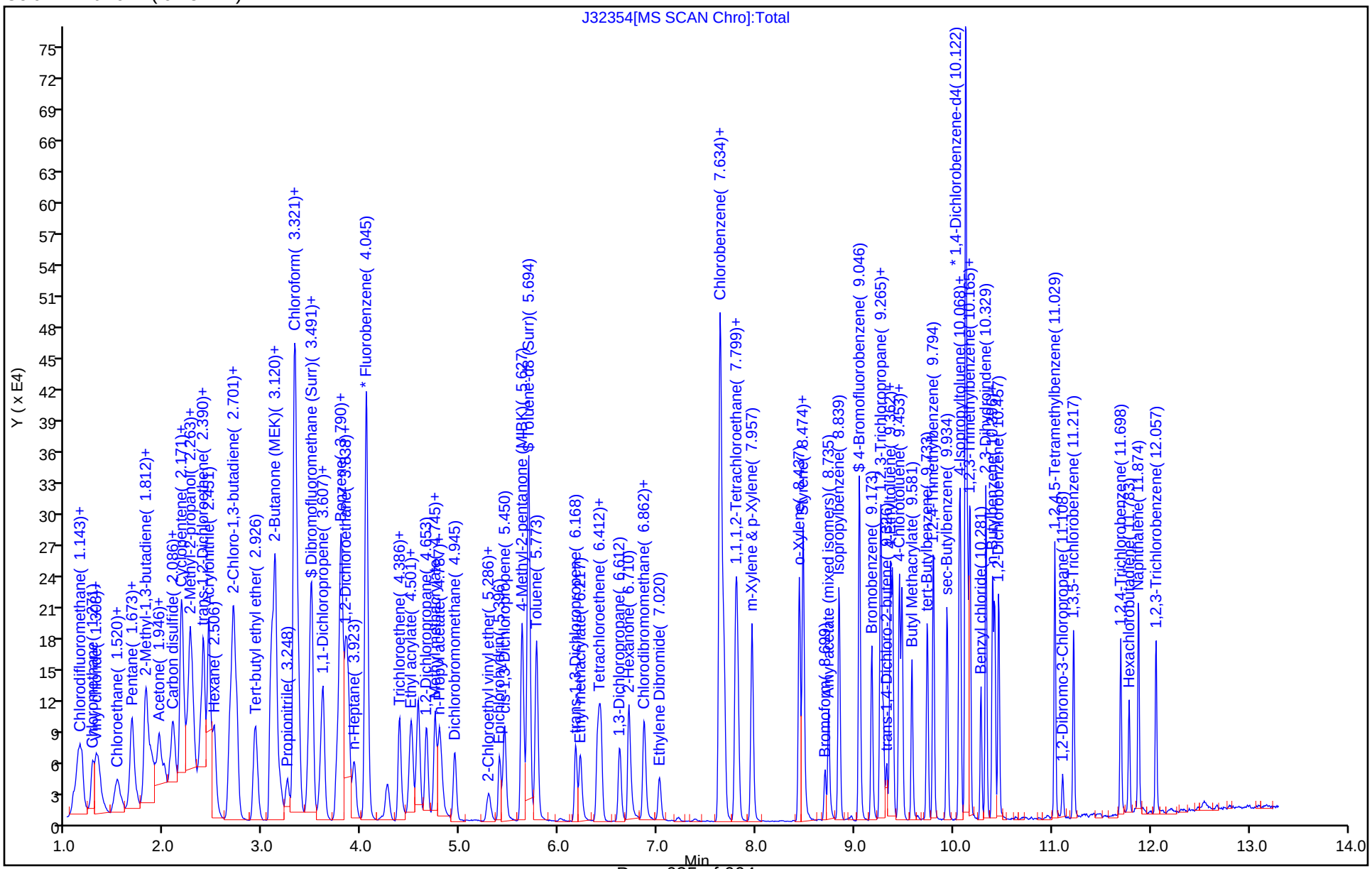
Lims ID: LCSD Worklist Smp#: 5

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 4

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Report Date: 25-Jul-2026 08:52:37 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32354.D
Lims ID: LCSD
Client ID:
Sample Type: LCSD
Inject. Date: 25-Jul-2026 06:18:30 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCSD
Misc. Info.: 460-0209831-005
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 25-Jul-2026 08:52:09 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1694

First Level Reviewer: n1jz Date: 25-Jul-2026 06:39:29

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	52.5	104.98	80	120
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	47.8	95.52	80	120
$ 81 Toluene-d8 (Surr)	50.0	53.2	106.40	80	120
$ 103 4-Bromofluorobenzene	50.0	51.9	103.85	80	120

Manual Integration/User Assign Peak Report

Eurofins Edison

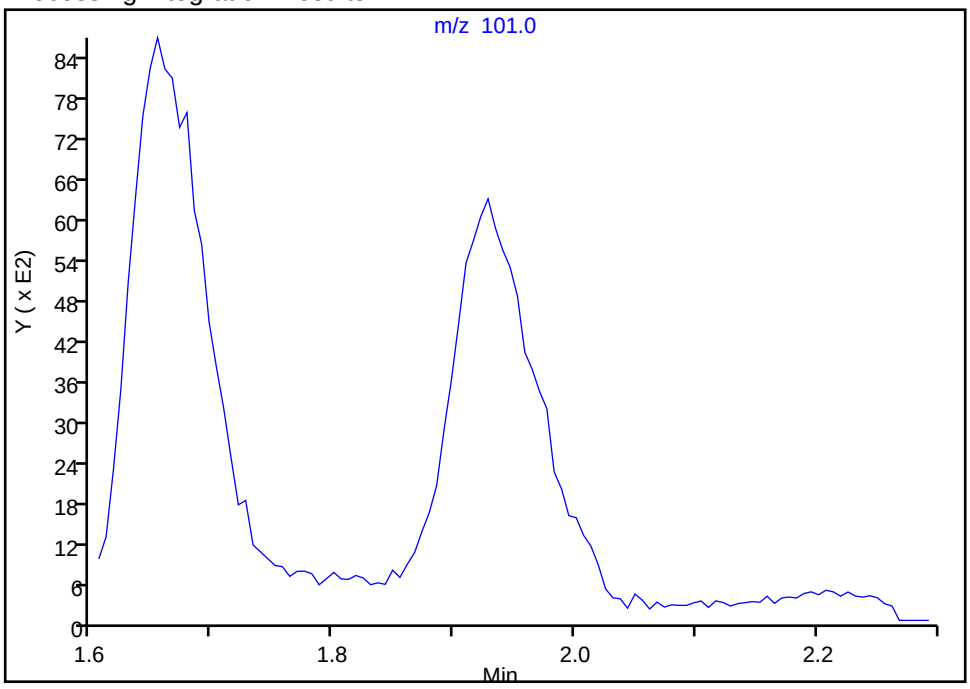
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32354.D
Injection Date: 25-Jul-2026 06:18:30 Instrument ID: CVOAMS8
Lims ID: LCSD
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

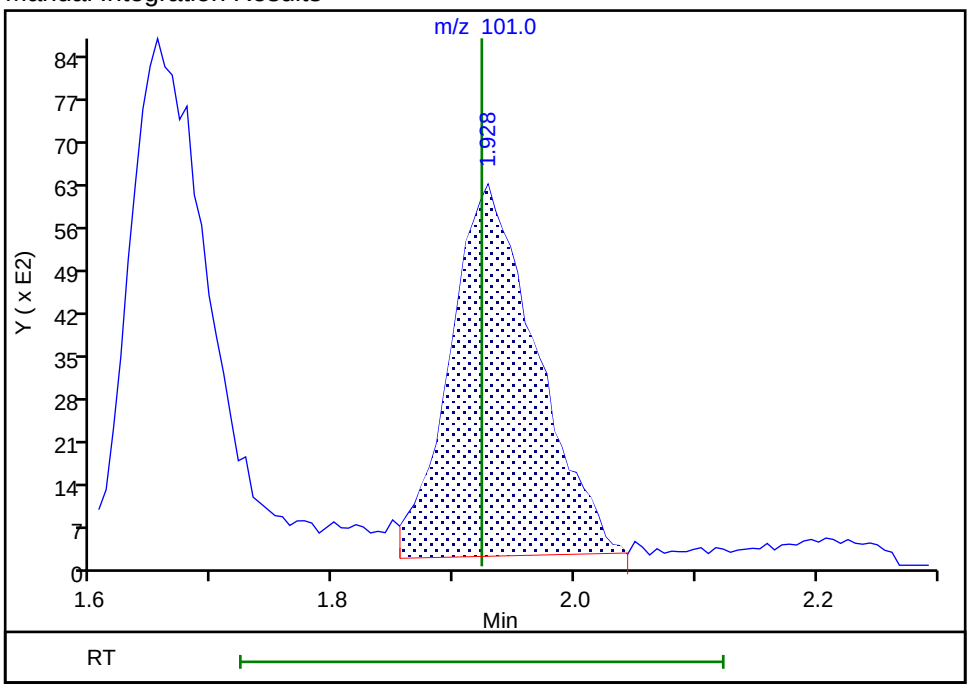
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.93
Area: 30613
Amount: 22.619124
Amount Units: ug/l



Reviewer: n1jz, 25-Jul-2026 06:38:19 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-1 MS | Lab Sample ID: 460-356012-2 MS

Matrix: Water | Lab File ID: J32376.D

Analysis Method: 8260D | Date Collected: 07/22/2026 14:46

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 15:04

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	21.4		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	16.9		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	23.0		1.0	0.31
79-00-5	1,1,2-Trichloroethane	17.0		0.58	0.19
75-34-3	1,1-Dichloroethane	22.1		1.0	0.26
75-35-4	1,1-Dichloroethene	22.8		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	14.9		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	16.6		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	12.6		1.0	0.38
95-50-1	1,2-Dichlorobenzene	19.0		1.0	0.21
107-06-2	1,2-Dichloroethane	18.6		0.30	0.087
78-87-5	1,2-Dichloropropane	18.3		0.92	0.074
541-73-1	1,3-Dichlorobenzene	18.9		1.0	0.34
106-46-7	1,4-Dichlorobenzene	19.0		1.0	0.33
78-93-3	2-Butanone (MEK)	90.9		5.0	3.9
591-78-6	2-Hexanone	86.4		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	92.3		5.0	1.3
67-64-1	Acetone	93.8		5.0	4.4
71-43-2	Benzene	18.9		0.45	0.070
75-25-2	Bromoform	14.7		1.0	0.54
74-83-9	Bromomethane	21.1		1.0	0.55
75-15-0	Carbon disulfide	24.3		1.0	0.82
56-23-5	Carbon tetrachloride	22.8		1.0	0.21
108-90-7	Chlorobenzene	19.4		1.0	0.38
74-97-5	Chlorobromomethane	20.2		1.0	0.41
124-48-1	Chlorodibromomethane	16.3		0.78	0.086
75-00-3	Chloroethane	24.1		1.0	0.32
67-66-3	Chloroform	21.4		1.0	0.33
74-87-3	Chloromethane	18.9		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	22.1		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	18.0		0.45	0.069
110-82-7	Cyclohexane	22.5		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-1 MS | Lab Sample ID: 460-356012-2 MS

Matrix: Water | Lab File ID: J32376.D

Analysis Method: 8260D | Date Collected: 07/22/2026 14:46

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 15:04

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	17.6		0.98	0.15
75-71-8	Dichlorodifluoromethane	18.9		1.0	0.31
100-41-4	Ethylbenzene	19.4		1.0	0.30
106-93-4	Ethylene Dibromide	17.8		1.0	0.50
98-82-8	Isopropylbenzene	18.7		1.0	0.34
79-20-9	Methyl acetate	39.3		5.0	0.79
1634-04-4	Methyl tert-butyl ether	19.5		1.0	0.22
108-87-2	Methylcyclohexane	20.6		1.0	0.71
75-09-2	Methylene Chloride	20.9		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	19.0		1.0	0.30
95-47-6	o-Xylene	19.2		1.0	0.36
100-42-5	Styrene	18.9		1.0	0.42
127-18-4	Tetrachloroethene	20.4		0.40	0.28
108-88-3	Toluene	19.2		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	22.1		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	15.8		0.45	0.12
79-01-6	Trichloroethene	17.9		0.28	0.074
75-69-4	Trichlorofluoromethane	21.8		1.0	0.32
75-01-4	Vinyl chloride	19.5		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	94		70-128
460-00-4	4-Bromofluorobenzene	93		76-120
1868-53-7	Dibromofluoromethane (Surr)	99		77-132
2037-26-5	Toluene-d8 (Surr)	94		81-121

Report Date: 26-Jul-2026 17:49:28 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32376.D
Lims ID: 460-356012-B-2 MS
Client ID: MW-1
Sample Type: MS
Inject. Date: 25-Jul-2026 15:04:30 ALS Bottle#: 26 Worklist Smp#: 27
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-2 MS
Misc. Info.: 460-0209831-027
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 17:48:45 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:25:49

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
2 Dichlorodifluoromethane	85	1.158	1.156	0.002	63	68034	20.0	18.9	
4 Chloromethane	50	1.268	1.266	0.002	99	77338	20.0	18.9	
5 Vinyl chloride	62	1.322	1.321	0.001	97	57417	20.0	19.5	
7 Bromomethane	94	1.517	1.515	0.002	99	42372	20.0	21.1	
8 Chloroethane	64	1.554	1.546	0.008	96	23882	20.0	24.1	
10 Trichlorofluoromethane	101	1.663	1.649	0.014	44	40964	20.0	21.8	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.943	1.923	0.020	90	31517	20.0	23.0	a
19 1,1-Dichloroethene	96	1.949	1.941	0.008	97	30231	20.0	22.8	
20 Acetone	43	2.010	2.002	0.008	86	59742	100.0	93.8	
23 Carbon disulfide	76	2.095	2.087	0.008	100	135358	20.0	24.3	
25 Methyl acetate	43	2.174	2.166	0.008	76	67817	40.0	39.3	
29 Methylene Chloride	84	2.265	2.257	0.008	81	51754	20.0	20.9	
* 28 TBA-d9 (IS)	65	2.265	2.264	0.001	94	270729	1000.0	1000.0	
31 Methyl tert-butyl ether	73	2.381	2.367	0.014	97	120892	20.0	19.5	
32 trans-1,2-Dichloroethene	96	2.399	2.397	0.002	98	48990	20.0	22.1	
36 1,1-Dichloroethane	63	2.703	2.702	0.001	90	91848	20.0	22.1	
* 40 2-Butanone-d5	46	3.087	3.085	0.002	96	276328	250.0	250.0	
42 cis-1,2-Dichloroethene	96	3.129	3.121	0.008	86	55164	20.0	22.1	
43 2-Butanone (MEK)	72	3.129	3.121	0.008	95	21400	100.0	90.9	
47 Chlorobromomethane	128	3.318	3.310	0.008	94	25275	20.0	20.2	
50 Chloroform	83	3.360	3.359	0.001	99	85860	20.0	21.4	
51 Cyclohexane	84	3.476	3.474	0.002	94	41717	20.0	22.5	
52 1,1,1-Trichloroethane	97	3.488	3.480	0.008	97	55723	20.0	21.4	
$ 53 Dibromofluoromethane (Surr)	113	3.500	3.492	0.008	96	97633	50.0	49.5	
54 Carbon tetrachloride	117	3.592	3.590	0.002	96	50590	20.0	22.8	
58 Benzene	78	3.792	3.784	0.008	95	167645	20.0	18.9	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.804	3.803	0.001	0	94569	50.0	47.0	
62 1,2-Dichloroethane	62	3.871	3.870	0.001	97	53247	20.0	18.6	
* 64 Fluorobenzene	96	4.048	4.046	0.002	99	476929	50.0	50.0	
65 Trichloroethene	95	4.382	4.381	0.001	98	40999	20.0	17.9	
67 Methylcyclohexane	83	4.498	4.496	0.002	86	42938	20.0	20.6	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
69 1,2-Dichloropropane	63	4.662	4.654	0.008	94	44834	20.0	18.3	
* 70 1,4-Dioxane-d8	96	4.729	4.721	0.008	0	20230	1000.0	1000.0	
75 Dichlorobromomethane	83	4.948	4.946	0.002	99	51467	20.0	17.6	
79 cis-1,3-Dichloropropene	75	5.453	5.445	0.008	91	57164	20.0	18.0	
80 4-Methyl-2-pentanone (MIBK)	43	5.629	5.628	0.001	97	178992	100.0	92.3	
$ 81 Toluene-d8 (Surr)	98	5.696	5.695	0.001	99	278774	50.0	47.0	
82 Toluene	91	5.782	5.774	0.008	93	149870	20.0	19.2	
83 trans-1,3-Dichloropropene	75	6.171	6.169	0.002	97	44235	20.0	15.8	
85 1,1,2-Trichloroethane	83	6.396	6.394	0.002	96	30260	20.0	17.0	
86 Tetrachloroethene	166	6.426	6.425	0.001	95	34618	20.0	20.4	
88 2-Hexanone	58	6.712	6.711	0.002	97	55934	100.0	86.4	
90 Chlorodibromomethane	129	6.871	6.863	0.007	95	34146	20.0	16.3	
91 Ethylene Dibromide	107	7.023	7.021	0.002	98	35662	20.0	17.8	
* 92 Chlorobenzene-d5	117	7.637	7.635	0.002	87	326998	50.0	50.0	
93 Chlorobenzene	112	7.680	7.672	0.008	95	94360	20.0	19.4	
94 Ethylbenzene	106	7.801	7.793	0.008	98	49294	20.0	19.4	
96 m-Xylene & p-Xylene	106	7.966	7.958	0.008	0	58691	20.0	19.0	
97 o-Xylene	106	8.446	8.438	0.008	93	61424	20.0	19.2	
99 Styrene	104	8.483	8.475	0.008	97	95199	20.0	18.9	
100 Bromoform	173	8.702	8.700	0.002	96	20040	20.0	14.7	
102 Isopropylbenzene	105	8.842	8.840	0.002	96	136049	20.0	18.7	
$ 103 4-Bromofluorobenzene	174	9.054	9.047	0.007	93	82964	50.0	46.5	
105 1,1,2,2-Tetrachloroethane	83	9.261	9.259	0.002	99	50434	20.0	16.9	
117 1,3-Dichlorobenzene	146	10.064	10.056	0.008	95	63960	20.0	18.9	
* 119 1,4-Dichlorobenzene-d4	152	10.131	10.123	0.008	95	176106	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.150	10.148	0.002	95	67604	20.0	19.0	
126 1,2-Dichlorobenzene	146	10.466	10.458	0.008	96	66273	20.0	19.0	
128 1,2-Dibromo-3-Chloropropane	157	11.111	11.109	0.002	96	7151	20.0	12.6	
130 1,2,4-Trichlorobenzene	180	11.701	11.699	0.002	94	31107	20.0	16.6	
133 1,2,3-Trichlorobenzene	180	12.060	12.058	0.002	96	26042	20.0	14.9	

QC Flag Legend

Processing Flags

Review Flags

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 26-Jul-2026 17:49:28 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32376.D

Injection Date: 25-Jul-2026 15:04:30 Instrument ID: CVOAMS8 Operator ID:

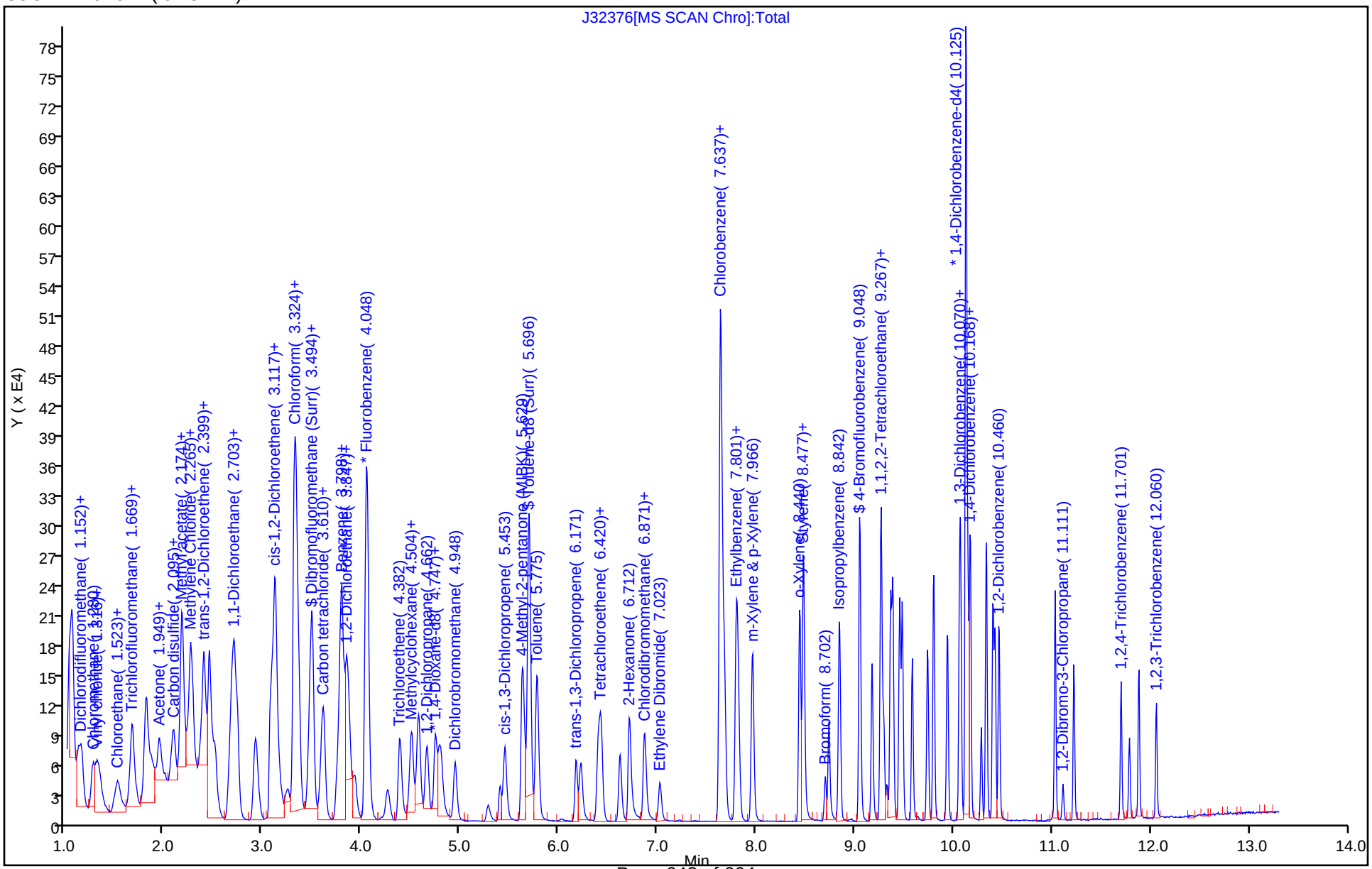
Lims ID: 460-356012-B-2 MS Worklist Smp#: 27

Client ID: MW-1

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 26

Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32376.D
Lims ID: 460-356012-B-2 MS
Client ID: MW-1
Sample Type: MS
Inject. Date: 25-Jul-2026 15:04:30 ALS Bottle#: 26 Worklist Smp#: 27
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-2 MS
Misc. Info.: 460-0209831-027
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 17:48:45 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: hvw2 Date: 26-Jul-2026 12:25:49

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	49.5	98.95	77	132
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	47.0	93.97	70	128
$ 81 Toluene-d8 (Surr)	50.0	47.0	93.96	81	121
$ 103 4-Bromofluorobenzene	50.0	46.5	93.02	76	120

Manual Integration/User Assign Peak Report

Eurofins Edison

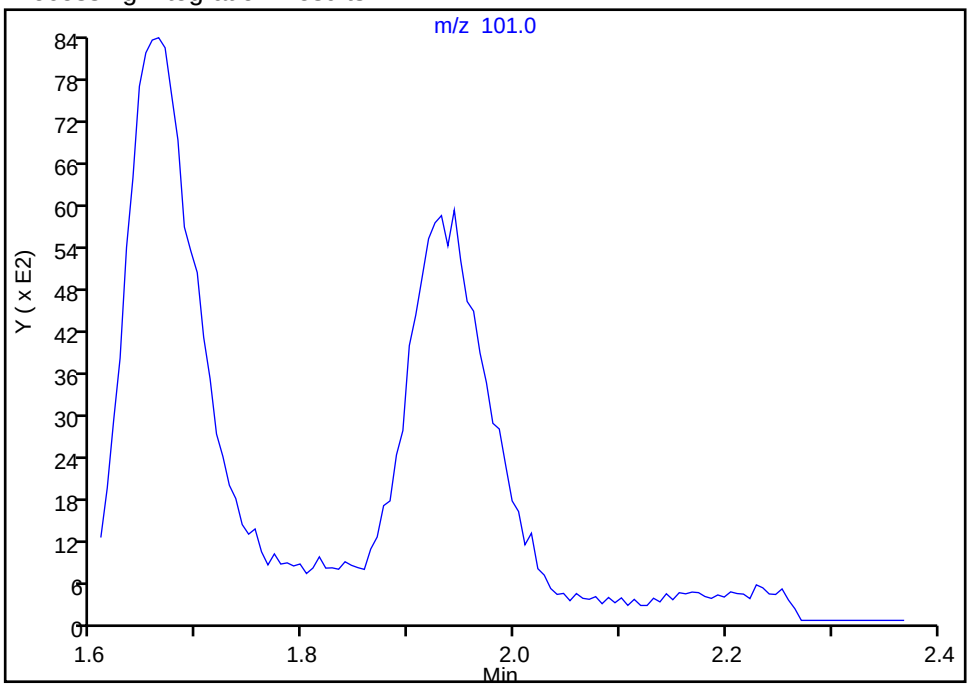
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Injection Date: 25-Jul-2026 15:04:30 Instrument ID: CVOAMS8
Lims ID: 460-356012-B-2 MS
Client ID: MW-1
Operator ID: ALS Bottle#: 26 Worklist Smp#: 27
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

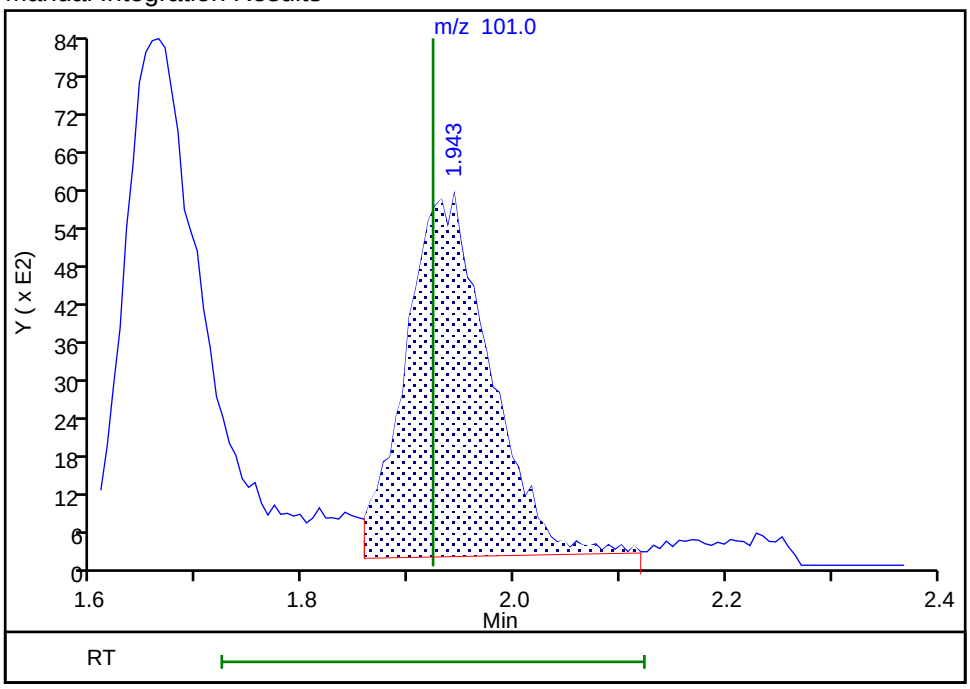
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.94
Area: 31517
Amount: 22.967101
Amount Units: ug/l



Reviewer: hvw2, 26-Jul-2026 12:24:37 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-1 MSD | Lab Sample ID: 460-356012-2 MSD

Matrix: Water | Lab File ID: J32377.D

Analysis Method: 8260D | Date Collected: 07/22/2026 14:46

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 15:28

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	24.2		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	18.2		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	25.5		1.0	0.31
79-00-5	1,1,2-Trichloroethane	20.1		0.58	0.19
75-34-3	1,1-Dichloroethane	23.9		1.0	0.26
75-35-4	1,1-Dichloroethene	26.0		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	20.8		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	20.9		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	15.6		1.0	0.38
95-50-1	1,2-Dichlorobenzene	21.5		1.0	0.21
107-06-2	1,2-Dichloroethane	20.9		0.30	0.087
78-87-5	1,2-Dichloropropane	19.8		0.92	0.074
541-73-1	1,3-Dichlorobenzene	21.1		1.0	0.34
106-46-7	1,4-Dichlorobenzene	20.8		1.0	0.33
78-93-3	2-Butanone (MEK)	95.8		5.0	3.9
591-78-6	2-Hexanone	95.6		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	99.2		5.0	1.3
67-64-1	Acetone	107		5.0	4.4
71-43-2	Benzene	22.3		0.45	0.070
75-25-2	Bromoform	17.7		1.0	0.54
74-83-9	Bromomethane	22.3		1.0	0.55
75-15-0	Carbon disulfide	25.1		1.0	0.82
56-23-5	Carbon tetrachloride	25.3		1.0	0.21
108-90-7	Chlorobenzene	21.9		1.0	0.38
74-97-5	Chlorobromomethane	22.7		1.0	0.41
124-48-1	Chlorodibromomethane	18.8		0.78	0.086
75-00-3	Chloroethane	29.2		1.0	0.32
67-66-3	Chloroform	23.2		1.0	0.33
74-87-3	Chloromethane	21.2		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	23.8		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	19.7		0.45	0.069
110-82-7	Cyclohexane	24.9		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356012-1

SDG No.:

Client Sample ID: MW-1 MSD | Lab Sample ID: 460-356012-2 MSD

Matrix: Water | Lab File ID: J32377.D

Analysis Method: 8260D | Date Collected: 07/22/2026 14:46

Sample wt/vol: 5(mL) | Date Analyzed: 07/25/2026 15:28

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121762 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS8

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	18.4		0.98	0.15
75-71-8	Dichlorodifluoromethane	21.4		1.0	0.31
100-41-4	Ethylbenzene	21.7		1.0	0.30
106-93-4	Ethylene Dibromide	20.0		1.0	0.50
98-82-8	Isopropylbenzene	22.8		1.0	0.34
79-20-9	Methyl acetate	39.3		5.0	0.79
1634-04-4	Methyl tert-butyl ether	21.1		1.0	0.22
108-87-2	Methylcyclohexane	23.1		1.0	0.71
75-09-2	Methylene Chloride	22.9		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	21.0		1.0	0.30
95-47-6	o-Xylene	21.9		1.0	0.36
100-42-5	Styrene	21.2		1.0	0.42
127-18-4	Tetrachloroethene	23.6		0.40	0.28
108-88-3	Toluene	21.8		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	23.9		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	18.6		0.45	0.12
79-01-6	Trichloroethene	19.2		0.28	0.074
75-69-4	Trichlorofluoromethane	24.5		1.0	0.32
75-01-4	Vinyl chloride	22.6		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	104		70-128
460-00-4	4-Bromofluorobenzene	102		76-120
1868-53-7	Dibromofluoromethane (Surr)	105		77-132
2037-26-5	Toluene-d8 (Surr)	103		81-121

Report Date: 26-Jul-2026 17:48:46 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32377.D
Lims ID: 460-356012-B-2 MSD
Client ID: MW-1
Sample Type: MSD
Inject. Date: 25-Jul-2026 15:28:30 ALS Bottle#: 27 Worklist Smp#: 28
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-2 MSD
Misc. Info.: 460-0209831-028
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 17:48:45 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: xe5l Date: 26-Jul-2026 16:26:46

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
2 Dichlorodifluoromethane	85	1.156	1.156	0.000	67	70684	20.0	21.4	M
4 Chloromethane	50	1.272	1.266	0.006	99	79894	20.0	21.2	
5 Vinyl chloride	62	1.320	1.321	-0.001	97	61116	20.0	22.6	
7 Bromomethane	94	1.509	1.515	-0.006	99	41088	20.0	22.3	
8 Chloroethane	64	1.551	1.546	0.005	98	26509	20.0	29.2	
10 Trichlorofluoromethane	101	1.655	1.649	0.006	97	42256	20.0	24.5	
17 1,1,2-Trichloro-1,2,2-trifluoroe	101	1.929	1.923	0.006	90	32076	20.0	25.5	a
19 1,1-Dichloroethene	96	1.953	1.941	0.012	97	31561	20.0	26.0	
20 Acetone	43	2.008	2.002	0.006	86	64045	100.0	107.3	
23 Carbon disulfide	76	2.093	2.087	0.006	100	127875	20.0	25.1	
25 Methyl acetate	43	2.172	2.166	0.006	80	67764	40.0	39.3	
29 Methylene Chloride	84	2.263	2.257	0.006	96	52034	20.0	22.9	
* 28 TBA-d9 (IS)	65	2.269	2.264	0.005	96	270649	1000.0	1000.0	
31 Methyl tert-butyl ether	73	2.373	2.367	0.006	97	120095	20.0	21.1	
32 trans-1,2-Dichloroethene	96	2.397	2.397	0.000	97	48589	20.0	23.9	
36 1,1-Dichloroethane	63	2.701	2.702	-0.001	87	91405	20.0	23.9	
* 40 2-Butanone-d5	46	3.084	3.085	-0.001	98	259164	250.0	250.0	
42 cis-1,2-Dichloroethene	96	3.121	3.121	0.000	94	54549	20.0	23.8	
43 2-Butanone (MEK)	72	3.121	3.121	0.000	95	21160	100.0	95.8	
47 Chlorobromomethane	128	3.316	3.310	0.006	93	26045	20.0	22.7	
50 Chloroform	83	3.358	3.359	-0.001	99	85434	20.0	23.2	
51 Cyclohexane	84	3.474	3.474	0.000	95	42413	20.0	24.9	
52 1,1,1-Trichloroethane	97	3.486	3.480	0.006	97	57584	20.0	24.2	
$ 53 Dibromofluoromethane (Surr)	113	3.492	3.492	0.000	96	94788	50.0	52.4	
54 Carbon tetrachloride	117	3.589	3.590	-0.001	97	51465	20.0	25.3	
58 Benzene	78	3.784	3.784	0.000	96	170462	20.0	22.3	
$ 59 1,2-Dichloroethane-d4 (Surr)	65	3.802	3.803	-0.001	0	95771	50.0	51.9	
62 1,2-Dichloroethane	62	3.875	3.870	0.005	97	54874	20.0	20.9	
* 64 Fluorobenzene	96	4.052	4.046	0.006	98	437598	50.0	50.0	
65 Trichloroethene	95	4.386	4.381	0.005	98	40321	20.0	19.2	
67 Methylcyclohexane	83	4.502	4.496	0.006	89	44056	20.0	23.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
69 1,2-Dichloropropane	63	4.660	4.654	0.006	94	44358	20.0	19.8	
* 70 1,4-Dioxane-d8	96	4.727	4.721	0.006	0	20609	1000.0	1000.0	
75 Dichlorobromomethane	83	4.946	4.946	0.000	99	49515	20.0	18.4	
79 cis-1,3-Dichloropropene	75	5.451	5.445	0.006	90	53999	20.0	19.7	
80 4-Methyl-2-pentanone (MIBK)	43	5.633	5.628	0.005	97	180497	100.0	99.2	
$ 81 Toluene-d8 (Surr)	98	5.694	5.695	-0.001	98	264015	50.0	51.7	
82 Toluene	91	5.773	5.774	-0.001	93	146640	20.0	21.8	
83 trans-1,3-Dichloropropene	75	6.169	6.169	0.000	96	44839	20.0	18.6	
85 1,1,2-Trichloroethane	83	6.400	6.394	0.006	97	30787	20.0	20.1	
86 Tetrachloroethene	166	6.424	6.425	-0.001	96	34526	20.0	23.6	
88 2-Hexanone	58	6.716	6.711	0.006	98	58050	100.0	95.6	
90 Chlorodibromomethane	129	6.868	6.863	0.005	97	33849	20.0	18.8	
91 Ethylene Dibromide	107	7.020	7.021	-0.001	98	34580	20.0	20.0	
* 92 Chlorobenzene-d5	117	7.641	7.635	0.006	87	281577	50.0	50.0	
93 Chlorobenzene	112	7.677	7.672	0.005	95	91567	20.0	21.9	
94 Ethylbenzene	106	7.799	7.793	0.006	98	47453	20.0	21.7	
96 m-Xylene & p-Xylene	106	7.963	7.958	0.005	0	55750	20.0	21.0	
97 o-Xylene	106	8.444	8.438	0.006	94	60437	20.0	21.9	
99 Styrene	104	8.480	8.475	0.005	96	92041	20.0	21.2	
100 Bromoform	173	8.699	8.700	-0.001	96	20889	20.0	17.7	
102 Isopropylbenzene	105	8.845	8.840	0.005	96	143190	20.0	22.8	
$ 103 4-Bromofluorobenzene	174	9.052	9.047	0.005	90	78636	50.0	51.2	
105 1,1,2,2-Tetrachloroethane	83	9.259	9.259	0.000	98	49308	20.0	18.2	
117 1,3-Dichlorobenzene	146	10.062	10.056	0.006	95	65269	20.0	21.1	
* 119 1,4-Dichlorobenzene-d4	152	10.129	10.123	0.006	96	160466	50.0	50.0	
120 1,4-Dichlorobenzene	146	10.147	10.148	-0.001	95	67536	20.0	20.8	
126 1,2-Dichlorobenzene	146	10.464	10.458	0.006	96	68313	20.0	21.5	
128 1,2-Dibromo-3-Chloropropane	157	11.115	11.109	0.006	97	8045	20.0	15.6	
130 1,2,4-Trichlorobenzene	180	11.699	11.699	0.000	94	35621	20.0	20.9	
133 1,2,3-Trichlorobenzene	180	12.057	12.058	-0.001	95	33303	20.0	20.8	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added: 20.00	Units: uL		
GASES Li_00709	Amount Added: 20.00	Units: uL		
524FREONS_00064	Amount Added: 20.00	Units: uL		
ACROLEIN W_00200	Amount Added: 4.00	Units: uL		
8260ISNEW_00210	Amount Added: 1.00	Units: uL	Run Reagent	
8260SURR250_00262	Amount Added: 1.00	Units: uL	Run Reagent	

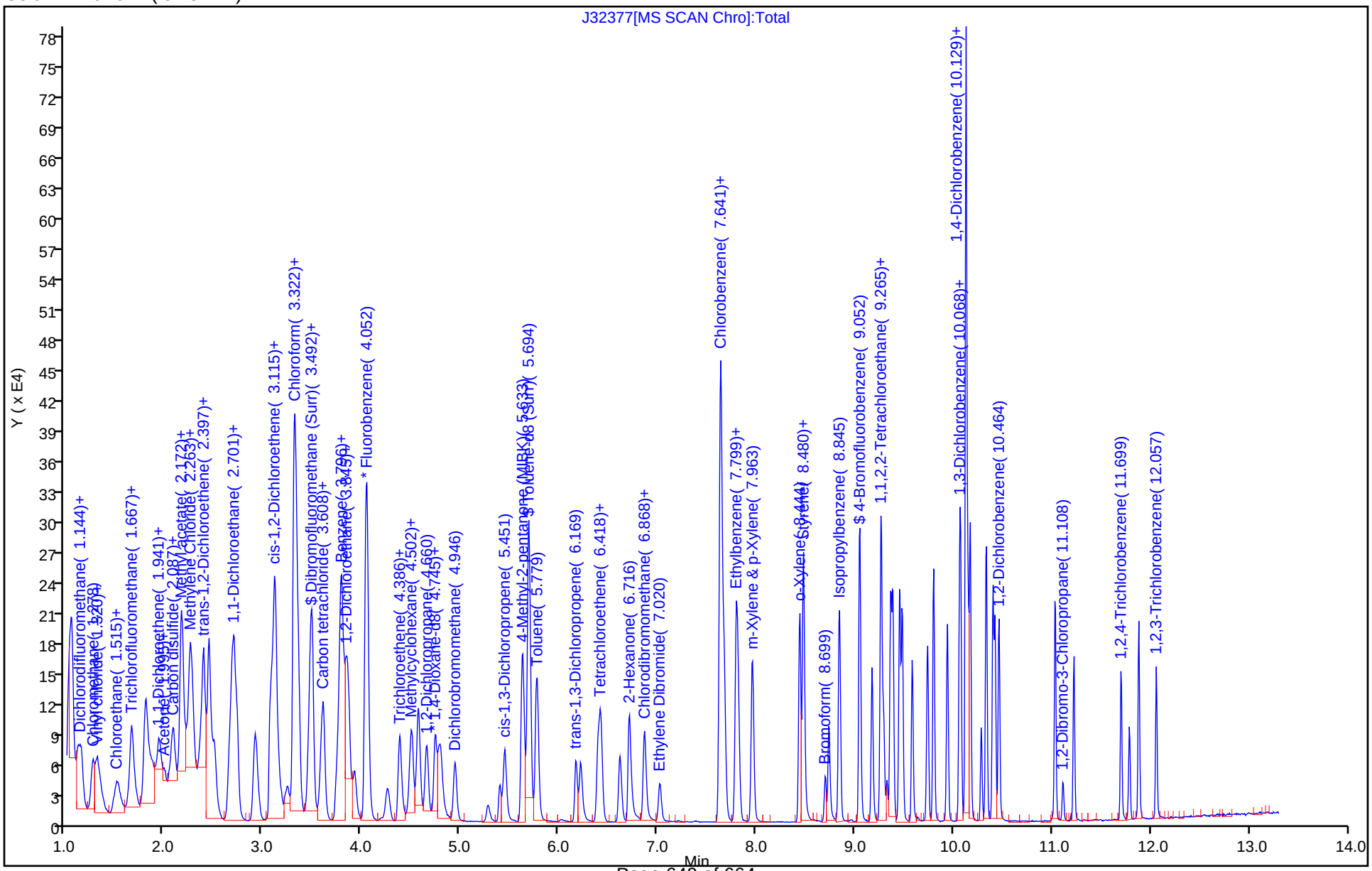
Report Date: 26-Jul-2026 17:48:46 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32377.D

Injection Date:	25-Jul-2026 15:28:30	Instrument ID:	CVOAMS8	Operator ID:	
Lims ID:	460-356012-B-2 MSD			Worklist Smp#:	28
Client ID:	MW-1				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	27
Method:	8260_W8	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 26-Jul-2026 17:48:46 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32377.D
Lims ID: 460-356012-B-2 MSD
Client ID: MW-1
Sample Type: MSD
Inject. Date: 25-Jul-2026 15:28:30 ALS Bottle#: 27 Worklist Smp#: 28
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356012-B-2 MSD
Misc. Info.: 460-0209831-028
Operator ID: Instrument ID: CVOAMS8

Method: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\8260_W8.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 26-Jul-2026 17:48:45 Calib Date: 16-Jul-2026 23:05:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS8\20260716-209447.b\J32047.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1683

First Level Reviewer: xe5l Date: 26-Jul-2026 16:26:46

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 53 Dibromofluoromethane (Surr)	50.0	52.4	104.70	77	132
$ 59 1,2-Dichloroethane-d4 (Surr)	50.0	51.9	103.71	70	128
$ 81 Toluene-d8 (Surr)	50.0	51.7	103.34	81	121
$ 103 4-Bromofluorobenzene	50.0	51.2	102.39	76	120

Manual Integration/User Assign Peak Report

Eurofins Edison

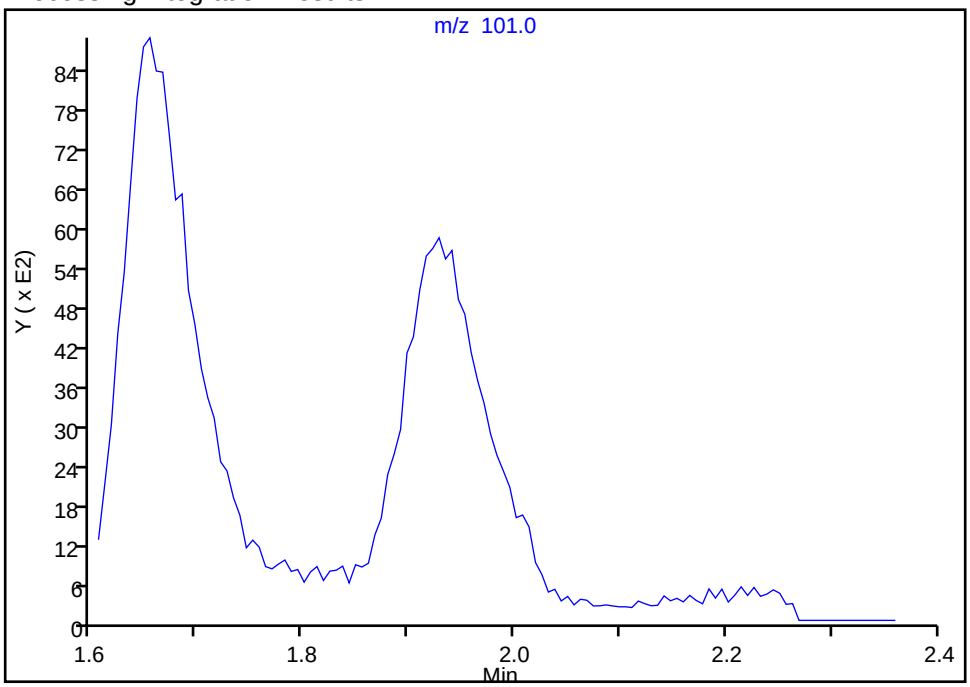
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Injection Date: 25-Jul-2026 15:28:30 Instrument ID: CVOAMS8
Lims ID: 460-356012-B-2 MSD
Client ID: MW-1
Operator ID: ALS Bottle#: 27 Worklist Smp#: 28
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

17 1,1,2-Trichloro-1,2,2-trifluoroe, CAS: 76-13-1

Signal: 1

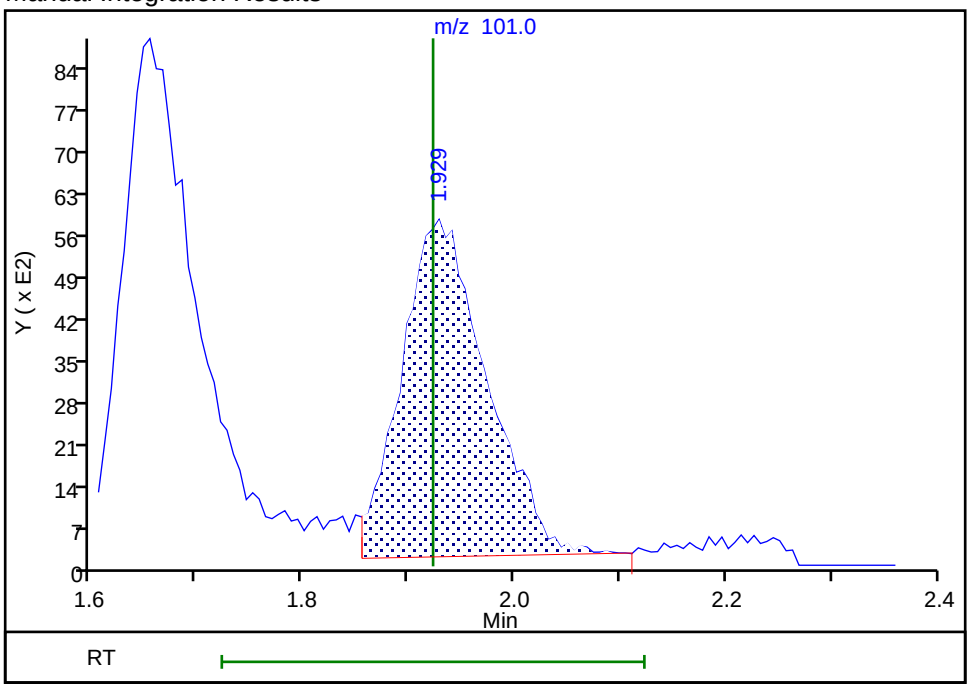
Not Detected
Expected RT: 1.92

Processing Integration Results



Manual Integration Results

RT: 1.93
Area: 32076
Amount: 25.475336
Amount Units: ug/l



Reviewer: xe5l, 26-Jul-2026 17:48:39 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

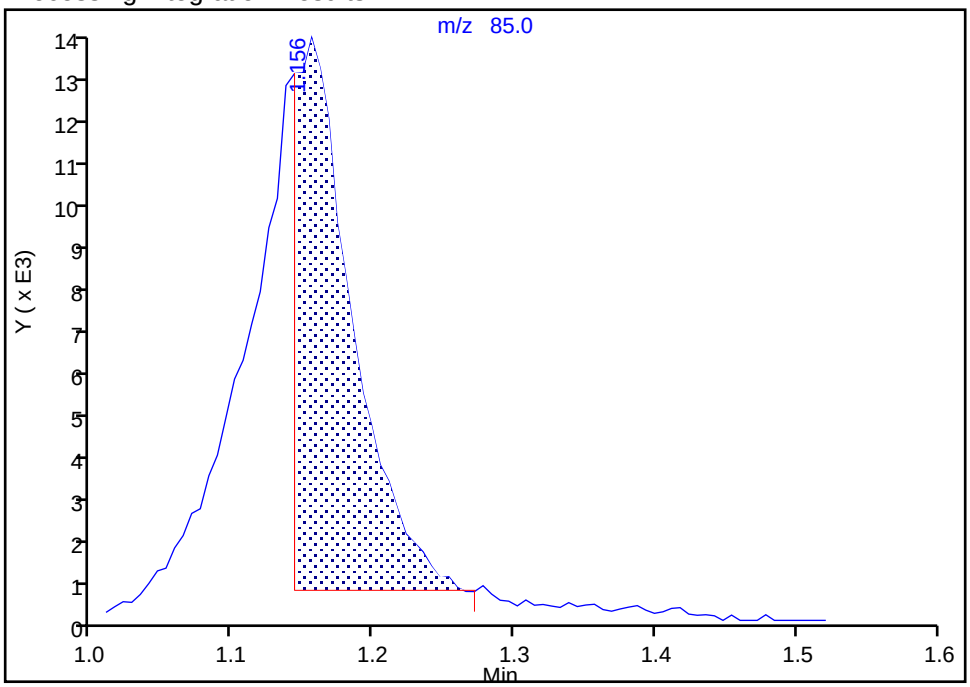
Data File: \\chromfs\Edison\ChromData\CVOAMS8\20260725-209831.b\J32377.D
Injection Date: 25-Jul-2026 15:28:30 Instrument ID: CVOAMS8
Lims ID: 460-356012-B-2 MSD
Client ID: MW-1
Operator ID: ALS Bottle#: 27 Worklist Smp#: 28
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260_W8 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

2 Dichlorodifluoromethane, CAS: 75-71-8

Signal: 1

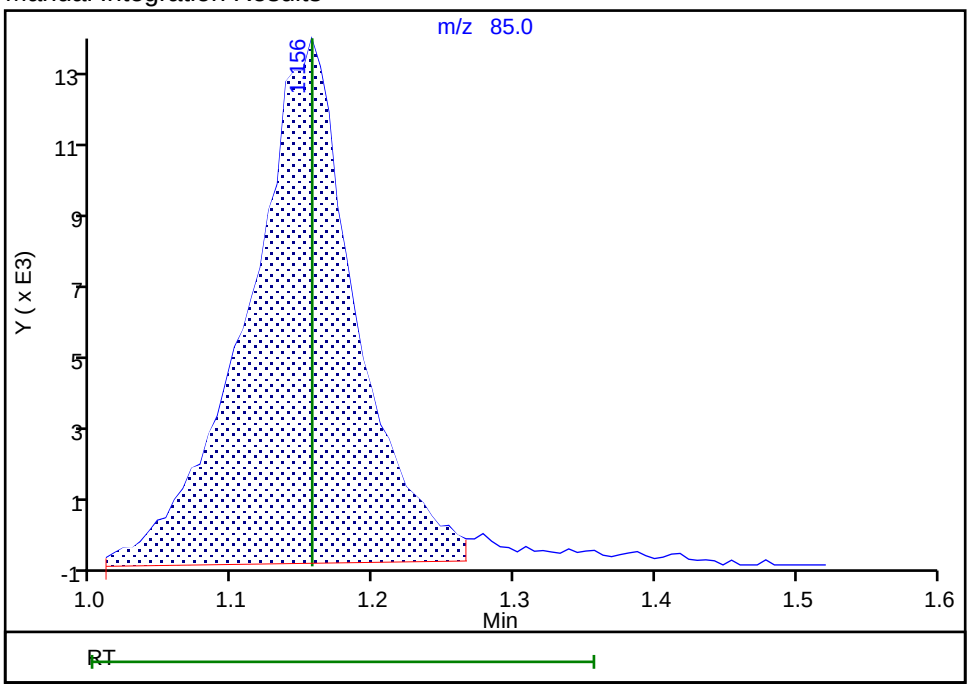
Processing Integration Results

RT: 1.16
Area: 36596
Amount: 11.101015
Amount Units: ug/l



Manual Integration Results

RT: 1.16
Area: 70684
Amount: 21.441255
Amount Units: ug/l



Reviewer: xe5l, 26-Jul-2026 17:48:34 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Instrument ID: CVOAMS8 Start Date: 07/16/2026 18:15

Analysis Batch Number: 1120122 End Date: 07/17/2026 01:53

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 460-1120122/1		07/16/2026 18:15	1	J32036.D	Rtx-624 0.25(mm)
STD8 460-1120122/3 IC		07/16/2026 19:28	1	J32038.D	Rtx-624 0.25(mm)
STD7 460-1120122/4 IC		07/16/2026 19:52	1	J32039.D	Rtx-624 0.25(mm)
STD1 460-1120122/7 IC		07/16/2026 21:04	1	J32042.D	Rtx-624 0.25(mm)
STD5 460-1120122/8 IC		07/16/2026 21:29	1	J32043.D	Rtx-624 0.25(mm)
STD20 460-1120122/9 ICIS		07/16/2026 21:53	1	J32044.D	Rtx-624 0.25(mm)
STD50 460-1120122/10 IC		07/16/2026 22:17	1	J32045.D	Rtx-624 0.25(mm)
STD200 460-1120122/11 IC		07/16/2026 22:41	1	J32046.D	Rtx-624 0.25(mm)
STD500 460-1120122/12 IC		07/16/2026 23:05	1	J32047.D	Rtx-624 0.25(mm)
ICV 460-1120122/19		07/17/2026 01:53	1	J32054.D	Rtx-624 0.25(mm)

GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Instrument ID: CVOAMS8 Start Date: 07/25/2026 05:29

Analysis Batch Number: 1121762 End Date: 07/25/2026 15:28

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVIS 460-1121762/3		07/25/2026 05:29	1	J32352.D	Rtx-624 0.25(mm)
LCS 460-1121762/4		07/25/2026 05:54	1	J32353.D	Rtx-624 0.25(mm)
LCSD 460-1121762/5		07/25/2026 06:18	1	J32354.D	Rtx-624 0.25(mm)
MB 460-1121762/9		07/25/2026 07:55	1	J32358.D	Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 08:19	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 08:43	1		Rtx-624 0.25(mm)
460-356012-3	TB_2026.07.22	07/25/2026 09:06	1	J32361.D	Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 09:31	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 09:54	1		Rtx-624 0.25(mm)
460-356012-1	MW-9	07/25/2026 10:18	1	J32364.D	Rtx-624 0.25(mm)
460-356012-2	MW-1	07/25/2026 10:42	1	J32365.D	Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 11:53	10		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 13:29	10		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 13:52	25		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/25/2026 14:40	10		Rtx-624 0.25(mm)
460-356012-2 MS	MW-1 MS	07/25/2026 15:04	1	J32376.D	Rtx-624 0.25(mm)
460-356012-2 MSD	MW-1 MSD	07/25/2026 15:28	1	J32377.D	Rtx-624 0.25(mm)

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Batch Number: 1120122 Batch Start Date: 07/16/26 18:15 Batch Analyst: Starzec, Margaret

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	14DIOXINTER 00199	524FREONS 00064	7 Freons Hi 00043	7 Freons SS 00042
BFB 460-1120122/1		8260D			5 mL	5 mL				
STD8 460-1120122/3 IC		8260D			5 mL	5 mL				
STD7 460-1120122/4 IC		8260D			5 mL	5 mL				
STD1 460-1120122/7 IC		8260D			5 mL	5 mL	30 uL	10 uL		
STD5 460-1120122/8 IC		8260D			5 mL	5 mL		10 uL		
STD20 460-1120122/9 ICIS		8260D			5 mL	5 mL		20 uL		
STD50 460-1120122/10 IC		8260D			5 mL	5 mL		50 uL		
STD200 460-1120122/11 IC		8260D			5 mL	5 mL			20 uL	
STD500 460-1120122/12 IC		8260D			5 mL	5 mL			50 uL	
ICV 460-1120122/19		8260D			5 mL	5 mL				20 uL

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260 SP 00214	8260ISNEW 00210	8260MIX1COMB 00225	8260SURR250 00262	ACROLEIN SP 00192	ACROLEIN W 00200
BFB 460-1120122/1		8260D								
STD8 460-1120122/3 IC		8260D				1 uL	2 uL	1 uL		
STD7 460-1120122/4 IC		8260D				1 uL		1 uL		
STD1 460-1120122/7 IC		8260D				1 uL	10 uL	1 uL		4 uL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Batch Number: 1120122 Batch Start Date: 07/16/26 18:15 Batch Analyst: Starzec, Margaret

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260 SP 00214	8260ISNEW 00210	8260MIX1COMB 00225	8260SURR250 00262	ACROLEIN SP 00192	ACROLEIN W 00200
STD5 460-1120122/8 IC		8260D				1 uL	10 uL	1 uL		4 uL
STD20 460-1120122/9 ICIS		8260D				1 uL	20 uL	1 uL		4 uL
STD50 460-1120122/10 IC		8260D				1 uL	50 uL	1 uL		10 uL
STD200 460-1120122/11 IC		8260D				1 uL		1 uL		20 uL
STD500 460-1120122/12 IC		8260D				1 uL		1 uL		40 uL
ICV 460-1120122/19		8260D			20 uL	1 uL		1 uL	4 uL	

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	ACRY/EPIH MIX 00152	BFB 00041	Ethanol mix 00116	GAS C SP 00682	GAS Hi 00528	GASES Li 00708
BFB 460-1120122/1		8260D				1 uL				
STD8 460-1120122/3 IC		8260D								
STD7 460-1120122/4 IC		8260D			20 uL					2.5 uL
STD1 460-1120122/7 IC		8260D								10 uL
STD5 460-1120122/8 IC		8260D								10 uL
STD20 460-1120122/9 ICIS		8260D								20 uL
STD50 460-1120122/10 IC		8260D								50 uL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Batch Number: 1120122 Batch Start Date: 07/16/26 18:15 Batch Analyst: Starzec, Margaret

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	ACRY/EPIH MIX 00152	BFB 00041	Ethanol mix 00116	GAS C SP 00682	GAS Hi 00528	GASES Li 00708
STD200 460-1120122/11 IC		8260D					20 uL		20 uL	
STD500 460-1120122/12 IC		8260D					50 uL		50 uL	
ICV 460-1120122/19		8260D						20 uL		

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	MIX 2 Hi 00177	MIX I Hi 00204				
BFB 460-1120122/1		8260D								
STD8 460-1120122/3 IC		8260D								
STD7 460-1120122/4 IC		8260D								
STD1 460-1120122/7 IC		8260D								
STD5 460-1120122/8 IC		8260D								
STD20 460-1120122/9 ICIS		8260D								
STD50 460-1120122/10 IC		8260D								
STD200 460-1120122/11 IC		8260D			20 uL	20 uL				
STD500 460-1120122/12 IC		8260D			50 uL	50 uL				
ICV 460-1120122/19		8260D								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Batch Number: 1120122 Batch Start Date: 07/16/26 18:15 Batch Analyst: Starzec, Margaret

Batch Method: 8260D Batch End Date:

Batch Notes	

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Batch Number: 1121762 Batch Start Date: 07/25/26 05:29 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	Initial pH	524FREONS 00064	8260ISNEW 00210	8260MIX1COMB 00225
CCVIS 460-1121762/3		8260D			5 mL	5 mL		20 uL	1 uL	20 uL
LCS 460-1121762/4		8260D			5 mL	5 mL		20 uL	1 uL	20 uL
LCSD 460-1121762/5		8260D			5 mL	5 mL		20 uL	1 uL	20 uL
MB 460-1121762/9		8260D			5 mL	5 mL			1 uL	
460-356012-B-3	TB_2026.07.22	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356012-B-1	MW-9	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356012-B-2	MW-1	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356012-B-2 MS	MW-1	8260D	Water	T	5 mL	5 mL	<2 PH Units	20 uL	1 uL	20 uL
460-356012-B-2 MSD	MW-1	8260D	Water	T	5 mL	5 mL	<2 PH Units	20 uL	1 uL	20 uL

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260SURR250 00262	ACROLEIN W 00200	GASES Li 00709			
CCVIS 460-1121762/3		8260D			1 uL	4 uL	20 uL			
LCS 460-1121762/4		8260D			1 uL	4 uL	20 uL			
LCSD 460-1121762/5		8260D			1 uL	4 uL	20 uL			
MB 460-1121762/9		8260D			1 uL					
460-356012-B-3	TB_2026.07.22	8260D	Water	T	1 uL					
460-356012-B-1	MW-9	8260D	Water	T	1 uL					
460-356012-B-2	MW-1	8260D	Water	T	1 uL					
460-356012-B-2 MS	MW-1	8260D	Water	T	1 uL	4 uL	20 uL			
460-356012-B-2 MSD	MW-1	8260D	Water	T	1 uL	4 uL	20 uL			

Batch Notes	

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356012-1

SDG No.:

Batch Number: 1121762 Batch Start Date: 07/25/26 05:29 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Shipping and Receiving Documents

Eurofins Edison
777 New Durham Road
Edison, NJ 08817
Phone (732) 549-3900 Phone (732) 549-3679

Chain of Custody Record

eurofins
Environment Testing

Client Information	Sampler: Evelyn Smith	Lab PM: Flannery Elizabeth J	Carrier Tracking No(s):	COC No: 460-213173-139253.1
Client Contact: Michelle Okvist	Phone: 631 432 2671	E-Mail: Elizabeth.Flannery@et.eurofinsus.com	State of Origin: NY	Page: Page 1 of 2
Company: Roux Environmental Eng & Geology DPC	PWSID:	Analysis Requested		Job #: 356012
Address: 209 Shafter St	Due Date Requested:			Preservation Codes: A HCL
City: Islandia	TAT Requested (days): Standard 5 day TAT			
State, Zip: NY 11749	Compliance Project: Δ Yes Δ No			
Phone: 631-831-8490(Tel)	PO #: 3950.0001Y000			
Email: mokvist@rouxinc.com	WO #:			
Project Name: Shrub Oak	Project #: 46051278			
Site:	SSOW#:			

460-356012 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D TCL VOCs	Total Num	Special Instructions/Note:
			Preservation Code:				A		
MW-9	07/22/26	1256	G	Water	X	X	X	3	1
MW-1	7/22/26	1446	G	Water	X	X	X	9	triplicate volume = 2
TB_2026.07.22	7/22/26	—	G	Water	X	X	X	2	3
				Water					
				Water					
				Water					
				Water					
				Water					
				Water					
				Water					
				Water					

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ETMSFORD 2/12

Possible Hazard Identification
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III IV Other (specify) CAT B deliverables

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Evelyn Smith	7/22/26 1640	Roux	[illegible]	7-22-26 1640	ETA
[illegible]	7-22-26 1730	ETA	Emily Moffa	7/22/26 1930	ETA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:
		IR#9 1.3/1.3 °C

Ver 03/20/2026

Eurofins Edison
Receipt Temperature and pH Log

Job Number: 356012

Number of Coolers: 1 IR Gun # 9

Cooler Temperatures

	RAW	CORRECTED		RAW	CORRECTED		RAW	CORRECTED
Cooler #1:	1.3°C	1.3°C	Cooler #4:	°C	°C	Cooler #7:	°C	°C
Cooler #2:	°C	°C	Cooler #5:	°C	°C	Cooler #8:	°C	°C
Cooler #3:	°C	°C	Cooler #6:	°C	°C	Cooler #9:	°C	°C

TALS Sample Number	Ammonia (pH<2)	COD (pH<2)	Nitrate Nitrite (pH<2)	Metals* (pH<2)	Hardness (pH<2)	Pest (pH 5-9)	EPH or QAM (pH<2)	Phenols (pH<2)	Sulfide (pH>9)	TKN (pH<2)	TOC (pH<2)	Total Cyanide (pH>12)	Total Phos (pH<2)	1,4-Dioxane (pH<4)	Other

If pH adjustments are required record the information below:

Sample No(s). adjusted. _____

Preservative Name/Conc. _____ Volume of Preservative used (ml) _____

Lot # of Preservative(s) _____ Expiration Date _____

The appropriate Project Manager and Department Manager should be notified about the samples which were pH adjusted.

Samples for Metal analysis which are out of compliance must be acidified at least 24 hours prior to analysis.

Initials EH Date 7/22/26

Login Sample Receipt Checklist

Client: Roux Environmental Eng & Geology DPC

Job Number: 460-356012-1

Login Number: 356012
List Number: 1
Creator: Lysy, Susan

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Michelle Okvist
Roux Environmental Eng & Geology DPC
209 Shafter St
Islandia NY 11749

Generated 7/29/2026 8:31 AM

JOB DESCRIPTION

Shrub Oak

JOB NUMBER

460-356090-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

Eurofins Edison

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



Generated
7/29/2026 8:31 AM

Authorized for release by
Elizabeth J Flannery, Project Manager I
Elizabeth.Flannery@et.eurofinsus.com
732 549-3900

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Job Narrative
460-356090-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/23/2026 7:30 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.2°C.

Receipt Exceptions
A trip blank was submitted for analysis with these samples; however, it was not listed on the Chain of Custody (COC). Per laboratory policy the Trip Blank sample date/time was added to reflect the latest sample date/time of the sampling event.

Method 8260D - Volatile Organic Compounds by GC/MS
Samples FB_2026.07.23 (460-356090-1), MW-8 (460-356090-2), MW-7 (460-356090-3), DUP_2026.07.23 (460-356090-4), MW-6 (460-356090-5), MW-4 (460-356090-6), MW-3 (460-356090-7) and TRIP BLANK (460-356090-8) were analyzed for Volatile Organic Compounds by GC/MS. The samples were analyzed on 7/27/2026.

The continuing calibration verification (CCV) analyzed in batch 460-1121917 was outside the method criteria for the following analytes: 2-Butanone (MEK), 2-Hexanone and Chlorobromomethane (biased low) and Cyclohexane and Dichlorodifluoromethane (biased high). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analytes is considered estimated.

Sample Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
460-356090-1	FB_2026.07.23	Water	07/23/26 08:42	07/23/26 19:30	New York
460-356090-2	MW-8	Water	07/23/26 09:11	07/23/26 19:30	New York
460-356090-3	MW-7	Water	07/23/26 10:26	07/23/26 19:30	New York
460-356090-4	DUP_2026.07.23	Water	07/23/26 12:00	07/23/26 19:30	New York
460-356090-5	MW-6	Water	07/23/26 11:51	07/23/26 19:30	New York
460-356090-6	MW-4	Water	07/23/26 13:16	07/23/26 19:30	New York
460-356090-7	MW-3	Water	07/23/26 14:21	07/23/26 19:30	New York
460-356090-8	TRIP BLANK	Water	07/23/26 14:21	07/23/26 19:30	New York

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

Client Sample ID: FB_2026.07.23 — Lab Sample ID: 460-356090-1

No Detections.

Client Sample ID: MW-8 — Lab Sample ID: 460-356090-2

No Detections.

Client Sample ID: MW-7 — Lab Sample ID: 460-356090-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	10		1.0	0.48	ug/L	1		8260D	Total/NA
Tetrachloroethene	0.52		0.40	0.28	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	0.36	J	1.0	0.24	ug/L	1		8260D	Total/NA
Trichloroethene	0.35		0.28	0.074	ug/L	1		8260D	Total/NA
Vinyl chloride	4.0		1.0	0.40	ug/L	1		8260D	Total/NA

Client Sample ID: DUP_2026.07.23 — Lab Sample ID: 460-356090-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	10		1.0	0.48	ug/L	1		8260D	Total/NA
Tetrachloroethene	0.45		0.40	0.28	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	0.37	J	1.0	0.24	ug/L	1		8260D	Total/NA
Trichloroethene	0.34		0.28	0.074	ug/L	1		8260D	Total/NA
Vinyl chloride	4.2		1.0	0.40	ug/L	1		8260D	Total/NA

Client Sample ID: MW-6 — Lab Sample ID: 460-356090-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	12		5.0	4.4	ug/L	1		8260D	Total/NA
Chloroform	0.33	J	1.0	0.33	ug/L	1		8260D	Total/NA
cis-1,2-Dichloroethene	14		1.0	0.48	ug/L	1		8260D	Total/NA
Tetrachloroethene	0.97		0.40	0.28	ug/L	1		8260D	Total/NA
Trichloroethene	1.0		0.28	0.074	ug/L	1		8260D	Total/NA

Client Sample ID: MW-4 — Lab Sample ID: 460-356090-6

No Detections.

Client Sample ID: MW-3 — Lab Sample ID: 460-356090-7

No Detections.

Client Sample ID: TRIP BLANK — Lab Sample ID: 460-356090-8

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET EDI
5030C	Purge and Trap	SW846	EET EDI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Client Sample ID: FB_2026.07.23
Lab Sample ID: 460-356090-1

Date Collected: 07/23/26 08:42
Matrix: Water

Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 10:13	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 10:13	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 10:13	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 10:13	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 10:13	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 10:13	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 10:13	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 10:13	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 10:13	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 10:13	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 10:13	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 10:13	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 10:13	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 10:13	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 10:13	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 10:13	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 10:13	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 10:13	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 10:13	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 10:13	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 10:13	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 10:13	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 10:13	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 10:13	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 10:13	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 10:13	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 10:13	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 10:13	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 10:13	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/27/26 10:13	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 10:13	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 10:13	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 10:13	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 10:13	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 10:13	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 10:13	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 10:13	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 10:13	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 10:13	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 10:13	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 10:13	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 10:13	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 10:13	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 10:13	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/27/26 10:13	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 10:13	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 10:13	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 10:13	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/27/26 10:13	1

Client Sample ID: FB_2026.07.23
Lab Sample ID: 460-356090-1

Date Collected: 07/23/26 08:42
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 10:13	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 10:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*70 - 128*		*07/27/26 10:13*	*1*
4-Bromofluorobenzene	*90*		*76 - 120*		*07/27/26 10:13*	*1*
Dibromofluoromethane (Surr)	*94*		*77 - 132*		*07/27/26 10:13*	*1*
Toluene-d8 (Surr)	*103*		*81 - 121*		*07/27/26 10:13*	*1*

Client Sample ID: MW-8
Lab Sample ID: 460-356090-2

Date Collected: 07/23/26 09:11
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 16:25	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 16:25	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 16:25	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 16:25	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 16:25	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 16:25	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 16:25	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 16:25	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 16:25	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 16:25	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 16:25	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 16:25	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 16:25	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 16:25	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 16:25	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 16:25	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 16:25	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 16:25	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 16:25	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 16:25	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 16:25	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 16:25	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 16:25	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 16:25	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 16:25	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 16:25	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 16:25	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 16:25	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 16:25	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/27/26 16:25	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 16:25	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 16:25	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 16:25	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 16:25	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 16:25	1

Client Sample ID: MW-8
Lab Sample ID: 460-356090-2

Date Collected: 07/23/26 09:11
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 16:25	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 16:25	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 16:25	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 16:25	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 16:25	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 16:25	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 16:25	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 16:25	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 16:25	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/27/26 16:25	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 16:25	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 16:25	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 16:25	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/27/26 16:25	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 16:25	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 16:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*70 - 128*		*07/27/26 16:25*	*1*
4-Bromofluorobenzene	*89*		*76 - 120*		*07/27/26 16:25*	*1*
Dibromofluoromethane (Surr)	*97*		*77 - 132*		*07/27/26 16:25*	*1*
Toluene-d8 (Surr)	*102*		*81 - 121*		*07/27/26 16:25*	*1*

Client Sample ID: MW-7
Lab Sample ID: 460-356090-3

Date Collected: 07/23/26 10:26
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 16:49	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 16:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 16:49	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 16:49	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 16:49	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 16:49	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 16:49	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 16:49	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 16:49	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 16:49	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 16:49	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 16:49	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 16:49	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 16:49	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 16:49	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 16:49	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 16:49	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 16:49	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 16:49	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 16:49	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 16:49	1

Client Sample ID: MW-7
Lab Sample ID: 460-356090-3

Date Collected: 07/23/26 10:26
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 16:49	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 16:49	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 16:49	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 16:49	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 16:49	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 16:49	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 16:49	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 16:49	1
cis-1,2-Dichloroethene	**10**		1.0	0.48	ug/L			07/27/26 16:49	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 16:49	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 16:49	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 16:49	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 16:49	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 16:49	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 16:49	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 16:49	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 16:49	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 16:49	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 16:49	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 16:49	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 16:49	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 16:49	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 16:49	1
Tetrachloroethene	**0.52**		0.40	0.28	ug/L			07/27/26 16:49	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 16:49	1
trans-1,2-Dichloroethene	**0.36**	**J**	1.0	0.24	ug/L			07/27/26 16:49	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 16:49	1
Trichloroethene	**0.35**		0.28	0.074	ug/L			07/27/26 16:49	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 16:49	1
Vinyl chloride	**4.0**		1.0	0.40	ug/L			07/27/26 16:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*70 - 128*		*07/27/26 16:49*	*1*
4-Bromofluorobenzene	*87*		*76 - 120*		*07/27/26 16:49*	*1*
Dibromofluoromethane (Surr)	*99*		*77 - 132*		*07/27/26 16:49*	*1*
Toluene-d8 (Surr)	*100*		*81 - 121*		*07/27/26 16:49*	*1*

Client Sample ID: DUP_2026.07.23
Lab Sample ID: 460-356090-4

Date Collected: 07/23/26 12:00
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 17:14	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 17:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 17:14	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 17:14	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 17:14	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 17:14	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 17:14	1

Client Sample ID: DUP_2026.07.23
Lab Sample ID: 460-356090-4

Date Collected: 07/23/26 12:00
Matrix: Water

Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 17:14	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 17:14	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 17:14	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 17:14	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 17:14	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 17:14	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 17:14	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 17:14	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 17:14	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 17:14	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 17:14	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 17:14	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 17:14	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 17:14	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 17:14	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 17:14	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 17:14	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 17:14	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 17:14	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 17:14	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 17:14	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 17:14	1
cis-1,2-Dichloroethene	**10**		1.0	0.48	ug/L			07/27/26 17:14	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 17:14	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 17:14	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 17:14	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 17:14	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 17:14	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 17:14	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 17:14	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 17:14	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 17:14	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 17:14	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 17:14	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 17:14	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 17:14	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 17:14	1
Tetrachloroethene	**0.45**		0.40	0.28	ug/L			07/27/26 17:14	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 17:14	1
trans-1,2-Dichloroethene	**0.37**	**J**	1.0	0.24	ug/L			07/27/26 17:14	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 17:14	1
Trichloroethene	**0.34**		0.28	0.074	ug/L			07/27/26 17:14	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 17:14	1
Vinyl chloride	**4.2**		1.0	0.40	ug/L			07/27/26 17:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 128*		*07/27/26 17:14*	*1*
4-Bromofluorobenzene	*88*		*76 - 120*		*07/27/26 17:14*	*1*
Dibromofluoromethane (Surr)	*99*		*77 - 132*		*07/27/26 17:14*	*1*
Toluene-d8 (Surr)	*101*		*81 - 121*		*07/27/26 17:14*	*1*

Client Sample ID: MW-6
Date Collected: 07/23/26 11:51
Date Received: 07/23/26 19:30

Lab Sample ID: 460-356090-5
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 17:39	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 17:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 17:39	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 17:39	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 17:39	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 17:39	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 17:39	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 17:39	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 17:39	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 17:39	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 17:39	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 17:39	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 17:39	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 17:39	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 17:39	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 17:39	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 17:39	1
Acetone	**12**		5.0	4.4	ug/L			07/27/26 17:39	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 17:39	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 17:39	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 17:39	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 17:39	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 17:39	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 17:39	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 17:39	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 17:39	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 17:39	1
Chloroform	**0.33**	**J**	1.0	0.33	ug/L			07/27/26 17:39	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 17:39	1
cis-1,2-Dichloroethene	**14**		1.0	0.48	ug/L			07/27/26 17:39	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 17:39	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 17:39	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 17:39	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 17:39	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 17:39	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 17:39	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 17:39	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 17:39	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 17:39	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 17:39	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 17:39	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 17:39	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 17:39	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 17:39	1
Tetrachloroethene	**0.97**		0.40	0.28	ug/L			07/27/26 17:39	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 17:39	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 17:39	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 17:39	1
Trichloroethene	**1.0**		0.28	0.074	ug/L			07/27/26 17:39	1

Client Sample ID: MW-6
Lab Sample ID: 460-356090-5

Date Collected: 07/23/26 11:51
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 17:39	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 128*		*07/27/26 17:39*	*1*
4-Bromofluorobenzene	*89*		*76 - 120*		*07/27/26 17:39*	*1*
Dibromofluoromethane (Surr)	*100*		*77 - 132*		*07/27/26 17:39*	*1*
Toluene-d8 (Surr)	*104*		*81 - 121*		*07/27/26 17:39*	*1*

Client Sample ID: MW-4
Lab Sample ID: 460-356090-6

Date Collected: 07/23/26 13:16
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 18:04	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 18:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 18:04	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 18:04	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 18:04	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 18:04	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 18:04	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 18:04	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 18:04	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 18:04	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 18:04	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 18:04	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 18:04	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 18:04	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 18:04	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 18:04	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 18:04	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 18:04	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 18:04	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 18:04	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 18:04	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 18:04	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 18:04	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 18:04	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 18:04	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 18:04	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 18:04	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 18:04	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 18:04	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/27/26 18:04	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 18:04	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 18:04	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 18:04	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 18:04	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 18:04	1

Client Sample ID: MW-4
Lab Sample ID: 460-356090-6

Date Collected: 07/23/26 13:16
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 18:04	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 18:04	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 18:04	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 18:04	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 18:04	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 18:04	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 18:04	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 18:04	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 18:04	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/27/26 18:04	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 18:04	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 18:04	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 18:04	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/27/26 18:04	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 18:04	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 18:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*70 - 128*		*07/27/26 18:04*	*1*
4-Bromofluorobenzene	*89*		*76 - 120*		*07/27/26 18:04*	*1*
Dibromofluoromethane (Surr)	*98*		*77 - 132*		*07/27/26 18:04*	*1*
Toluene-d8 (Surr)	*101*		*81 - 121*		*07/27/26 18:04*	*1*

Client Sample ID: MW-3
Lab Sample ID: 460-356090-7

Date Collected: 07/23/26 14:21
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 18:28	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 18:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 18:28	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 18:28	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 18:28	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 18:28	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 18:28	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 18:28	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 18:28	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 18:28	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 18:28	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 18:28	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 18:28	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 18:28	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 18:28	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 18:28	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 18:28	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 18:28	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 18:28	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 18:28	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 18:28	1

Client Sample ID: MW-3
Lab Sample ID: 460-356090-7

Date Collected: 07/23/26 14:21
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 18:28	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 18:28	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 18:28	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 18:28	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 18:28	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 18:28	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 18:28	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 18:28	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/27/26 18:28	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 18:28	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 18:28	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 18:28	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 18:28	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 18:28	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 18:28	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 18:28	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 18:28	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 18:28	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 18:28	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 18:28	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 18:28	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 18:28	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 18:28	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/27/26 18:28	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 18:28	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 18:28	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 18:28	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/27/26 18:28	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 18:28	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 18:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*70 - 128*		*07/27/26 18:28*	*1*
4-Bromofluorobenzene	*91*		*76 - 120*		*07/27/26 18:28*	*1*
Dibromofluoromethane (Surr)	*98*		*77 - 132*		*07/27/26 18:28*	*1*
Toluene-d8 (Surr)	*102*		*81 - 121*		*07/27/26 18:28*	*1*

Client Sample ID: TRIP BLANK
Lab Sample ID: 460-356090-8

Date Collected: 07/23/26 14:21
Matrix: Water
Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 10:38	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 10:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 10:38	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 10:38	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 10:38	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 10:38	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 10:38	1

Client Sample ID: TRIP BLANK
Lab Sample ID: 460-356090-8

Date Collected: 07/23/26 14:21
Matrix: Water

Date Received: 07/23/26 19:30

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 10:38	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 10:38	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 10:38	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 10:38	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 10:38	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 10:38	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 10:38	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 10:38	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 10:38	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 10:38	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 10:38	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 10:38	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 10:38	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 10:38	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 10:38	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 10:38	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 10:38	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 10:38	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 10:38	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 10:38	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 10:38	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 10:38	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/27/26 10:38	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 10:38	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 10:38	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 10:38	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 10:38	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 10:38	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 10:38	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 10:38	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 10:38	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 10:38	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 10:38	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 10:38	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 10:38	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 10:38	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 10:38	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/27/26 10:38	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 10:38	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 10:38	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 10:38	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/27/26 10:38	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 10:38	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 10:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 128*		*07/27/26 10:38*	*1*
4-Bromofluorobenzene	*88*		*76 - 120*		*07/27/26 10:38*	*1*
Dibromofluoromethane (Surr)	*95*		*77 - 132*		*07/27/26 10:38*	*1*
Toluene-d8 (Surr)	*102*		*81 - 121*		*07/27/26 10:38*	*1*

Surrogate Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(70-128)	(76-120)	(77-132)	(81-121)
460-356090-1	FB_2026.07.23	96	90	94	103
460-356090-2	MW-8	97	89	97	102
460-356090-3	MW-7	98	87	99	100
460-356090-4	DUP_2026.07.23	101	88	99	101
460-356090-5	MW-6	100	89	100	104
460-356090-6	MW-4	97	89	98	101
460-356090-7	MW-3	97	91	98	102
460-356090-8	TRIP BLANK	99	88	95	102
LCS 460-1121917/4	Lab Control Sample	95	91	93	104
LCSD 460-1121917/6	Lab Control Sample Dup	93	93	92	104
MB 460-1121917/10	Method Blank	98	89	97	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 460-1121917/10
Matrix: Water
Analysis Batch: 1121917

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/27/26 09:48	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/27/26 09:48	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/27/26 09:48	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/27/26 09:48	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/27/26 09:48	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/27/26 09:48	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/27/26 09:48	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/27/26 09:48	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/27/26 09:48	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/27/26 09:48	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/27/26 09:48	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/27/26 09:48	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/27/26 09:48	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/27/26 09:48	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/27/26 09:48	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/27/26 09:48	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/27/26 09:48	1
Acetone	5.0	U	5.0	4.4	ug/L			07/27/26 09:48	1
Benzene	0.45	U	0.45	0.070	ug/L			07/27/26 09:48	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/27/26 09:48	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/27/26 09:48	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/27/26 09:48	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/27/26 09:48	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/27/26 09:48	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/27/26 09:48	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/27/26 09:48	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/27/26 09:48	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/27/26 09:48	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/27/26 09:48	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/27/26 09:48	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/27/26 09:48	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/27/26 09:48	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/27/26 09:48	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/27/26 09:48	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/27/26 09:48	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/27/26 09:48	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/27/26 09:48	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/27/26 09:48	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/27/26 09:48	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/27/26 09:48	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/27/26 09:48	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/27/26 09:48	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/27/26 09:48	1
Styrene	1.0	U	1.0	0.42	ug/L			07/27/26 09:48	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/27/26 09:48	1
Toluene	1.0	U	1.0	0.38	ug/L			07/27/26 09:48	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/27/26 09:48	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/27/26 09:48	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 460-1121917/10
Matrix: Water
Analysis Batch: 1121917

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/27/26 09:48	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/27/26 09:48	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/27/26 09:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*70 - 128*		*07/27/26 09:48*	*1*
4-Bromofluorobenzene	*89*		*76 - 120*		*07/27/26 09:48*	*1*
Dibromofluoromethane (Surr)	*97*		*77 - 132*		*07/27/26 09:48*	*1*
Toluene-d8 (Surr)	*102*		*81 - 121*		*07/27/26 09:48*	*1*

Lab Sample ID: LCS 460-1121917/4
Matrix: Water
Analysis Batch: 1121917

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	17.6		ug/L		88	72 - 128
1,1,2,2-Tetrachloroethane	20.0	20.5		ug/L		102	63 - 139
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	22.3		ug/L		111	58 - 142
1,1,2-Trichloroethane	20.0	20.5		ug/L		103	74 - 125
1,1-Dichloroethane	20.0	19.9		ug/L		100	73 - 130
1,1-Dichloroethene	20.0	18.3		ug/L		92	68 - 133
1,2,3-Trichlorobenzene	20.0	17.2		ug/L		86	55 - 150
1,2,4-Trichlorobenzene	20.0	17.2		ug/L		86	67 - 132
1,2-Dibromo-3-Chloropropane	20.0	16.2		ug/L		81	65 - 132
1,2-Dichlorobenzene	20.0	18.6		ug/L		93	80 - 120
1,2-Dichloroethane	20.0	18.0		ug/L		90	66 - 129
1,2-Dichloropropane	20.0	21.6		ug/L		108	72 - 128
1,3-Dichlorobenzene	20.0	19.6		ug/L		98	80 - 120
1,4-Dichlorobenzene	20.0	18.9		ug/L		94	80 - 120
2-Butanone (MEK)	100	79.3		ug/L		79	65 - 142
2-Hexanone	100	78.3		ug/L		78	58 - 134
4-Methyl-2-pentanone (MIBK)	100	84.4		ug/L		84	77 - 130
Acetone	100	84.5		ug/L		84	60 - 133
Benzene	20.0	21.2		ug/L		106	71 - 126
Bromoform	20.0	15.8		ug/L		79	58 - 128
Bromomethane	20.0	16.7		ug/L		84	33 - 150
Carbon disulfide	20.0	20.0		ug/L		100	56 - 150
Carbon tetrachloride	20.0	17.4		ug/L		87	65 - 131
Chlorobenzene	20.0	18.3		ug/L		92	80 - 120
Chlorobromomethane	20.0	15.5		ug/L		78	71 - 134
Chlorodibromomethane	20.0	17.4		ug/L		87	73 - 121
Chloroethane	20.0	15.9		ug/L		80	54 - 150
Chloroform	20.0	18.2		ug/L		91	78 - 125
Chloromethane	20.0	20.9		ug/L		104	43 - 149
cis-1,2-Dichloroethene	20.0	17.5		ug/L		87	78 - 121
cis-1,3-Dichloropropene	20.0	20.8		ug/L		104	74 - 125
Cyclohexane	20.0	25.6		ug/L		128	64 - 142
Dichlorobromomethane	20.0	17.8		ug/L		89	76 - 121

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 460-1121917/4
Matrix: Water
Analysis Batch: 1121917

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Dichlorodifluoromethane			20.0	28.4		ug/L		142	12 - 165		
Ethylbenzene			20.0	18.4		ug/L		92	78 - 120		
Ethylene Dibromide			20.0	17.5		ug/L		87	79 - 126		
Isopropylbenzene			20.0	18.4		ug/L		92	79 - 125		
Methyl acetate			40.0	40.8		ug/L		102	57 - 147		
Methyl tert-butyl ether			20.0	16.8		ug/L		84	72 - 131		
Methylcyclohexane			20.0	20.5		ug/L		103	63 - 138		
Methylene Chloride			20.0	19.0		ug/L		95	74 - 127		
m-Xylene & p-Xylene			20.0	17.9		ug/L		89	78 - 120		
o-Xylene			20.0	17.6		ug/L		88	78 - 120		
Styrene			20.0	18.2		ug/L		91	82 - 127		
Tetrachloroethene			20.0	17.1		ug/L		85	70 - 127		
Toluene			20.0	19.7		ug/L		99	78 - 120		
trans-1,2-Dichloroethene			20.0	18.1		ug/L		90	70 - 126		
trans-1,3-Dichloropropene			20.0	16.8		ug/L		84	71 - 127		
Trichloroethene			20.0	16.8		ug/L		84	73 - 121		
Trichlorofluoromethane			20.0	19.3		ug/L		96	62 - 134		
Vinyl chloride			20.0	18.6		ug/L		93	44 - 144		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*70 - 128*
4-Bromofluorobenzene	*91*		*76 - 120*
Dibromofluoromethane (Surr)	*93*		*77 - 132*
Toluene-d8 (Surr)	*104*		*81 - 121*

Lab Sample ID: LCSD 460-1121917/6
Matrix: Water
Analysis Batch: 1121917

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane			20.0	17.5		ug/L		87	72 - 128	1	30
1,1,2,2-Tetrachloroethane			20.0	21.5		ug/L		107	63 - 139	5	30
1,1,2-Trichloro-1,2,2-trifluoroethane			20.0	22.3		ug/L		111	58 - 142	0	30
1,1,2-Trichloroethane			20.0	21.7		ug/L		108	74 - 125	6	30
1,1-Dichloroethane			20.0	20.3		ug/L		101	73 - 130	2	30
1,1-Dichloroethene			20.0	18.6		ug/L		93	68 - 133	1	30
1,2,3-Trichlorobenzene			20.0	18.5		ug/L		93	55 - 150	7	30
1,2,4-Trichlorobenzene			20.0	18.9		ug/L		94	67 - 132	9	30
1,2-Dibromo-3-Chloropropane			20.0	17.1		ug/L		86	65 - 132	6	30
1,2-Dichlorobenzene			20.0	18.9		ug/L		95	80 - 120	2	30
1,2-Dichloroethane			20.0	18.4		ug/L		92	66 - 129	2	30
1,2-Dichloropropane			20.0	21.4		ug/L		107	72 - 128	1	30
1,3-Dichlorobenzene			20.0	19.8		ug/L		99	80 - 120	1	30
1,4-Dichlorobenzene			20.0	18.9		ug/L		95	80 - 120	0	30
2-Butanone (MEK)			100	84.4		ug/L		84	65 - 142	6	30
2-Hexanone			100	79.3		ug/L		79	58 - 134	1	30
4-Methyl-2-pentanone (MIBK)			100	88.8		ug/L		89	77 - 130	5	30
Acetone			100	90.5		ug/L		90	60 - 133	7	30

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1121917/6
Matrix: Water
Analysis Batch: 1121917

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			20.0	22.0		ug/L		110	71 - 126	4	30
Bromoform			20.0	16.1		ug/L		80	58 - 128	2	30
Bromomethane			20.0	18.4		ug/L		92	33 - 150	10	30
Carbon disulfide			20.0	19.9		ug/L		99	56 - 150	1	30
Carbon tetrachloride			20.0	17.6		ug/L		88	65 - 131	1	30
Chlorobenzene			20.0	18.7		ug/L		93	80 - 120	2	30
Chlorobromomethane			20.0	15.8		ug/L		79	71 - 134	2	30
Chlorodibromomethane			20.0	17.9		ug/L		89	73 - 121	3	30
Chloroethane			20.0	16.6		ug/L		83	54 - 150	4	30
Chloroform			20.0	18.4		ug/L		92	78 - 125	1	30
Chloromethane			20.0	22.4		ug/L		112	43 - 149	7	30
cis-1,2-Dichloroethene			20.0	17.6		ug/L		88	78 - 121	1	30
cis-1,3-Dichloropropene			20.0	21.5		ug/L		108	74 - 125	4	30
Cyclohexane			20.0	26.1		ug/L		130	64 - 142	2	30
Dichlorobromomethane			20.0	17.9		ug/L		90	76 - 121	0	30
Dichlorodifluoromethane			20.0	30.9		ug/L		155	12 - 165	8	30
Ethylbenzene			20.0	18.6		ug/L		93	78 - 120	1	30
Ethylene Dibromide			20.0	18.2		ug/L		91	79 - 126	4	30
Isopropylbenzene			20.0	18.5		ug/L		93	79 - 125	1	30
Methyl acetate			40.0	43.0		ug/L		107	57 - 147	5	30
Methyl tert-butyl ether			20.0	17.1		ug/L		86	72 - 131	2	30
Methylcyclohexane			20.0	20.7		ug/L		103	63 - 138	1	30
Methylene Chloride			20.0	19.2		ug/L		96	74 - 127	1	30
m-Xylene & p-Xylene			20.0	18.7		ug/L		93	78 - 120	4	30
o-Xylene			20.0	17.7		ug/L		89	78 - 120	1	30
Styrene			20.0	18.4		ug/L		92	82 - 127	1	30
Tetrachloroethene			20.0	17.7		ug/L		89	70 - 127	4	30
Toluene			20.0	20.4		ug/L		102	78 - 120	3	30
trans-1,2-Dichloroethene			20.0	18.8		ug/L		94	70 - 126	4	30
trans-1,3-Dichloropropene			20.0	17.3		ug/L		86	71 - 127	3	30
Trichloroethene			20.0	16.9		ug/L		84	73 - 121	1	30
Trichlorofluoromethane			20.0	19.0		ug/L		95	62 - 134	2	30
Vinyl chloride			20.0	19.9		ug/L		100	44 - 144	7	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*93*		*70 - 128*
4-Bromofluorobenzene	*93*		*76 - 120*
Dibromofluoromethane (Surr)	*92*		*77 - 132*
Toluene-d8 (Surr)	*104*		*81 - 121*

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Indicates an estimated value.
U	Analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

QC Association Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

GC/MS VOA

Analysis Batch: 1121917

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-356090-1	FB_2026.07.23	Total/NA	Water	8260D	
460-356090-2	MW-8	Total/NA	Water	8260D	
460-356090-3	MW-7	Total/NA	Water	8260D	
460-356090-4	DUP_2026.07.23	Total/NA	Water	8260D	
460-356090-5	MW-6	Total/NA	Water	8260D	
460-356090-6	MW-4	Total/NA	Water	8260D	
460-356090-7	MW-3	Total/NA	Water	8260D	
460-356090-8	TRIP BLANK	Total/NA	Water	8260D	
MB 460-1121917/10	Method Blank	Total/NA	Water	8260D	
LCS 460-1121917/4	Lab Control Sample	Total/NA	Water	8260D	
LCSD 460-1121917/6	Lab Control Sample Dup	Total/NA	Water	8260D	

Lab Chronicle

Client: Roux Environmental Eng & Geology DPC
Project/Site: Shrub Oak

Job ID: 460-356090-1

Client Sample ID: FB_2026.07.23
Lab Sample ID: 460-356090-1
Date Collected: 07/23/26 08:42
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 10:13

Client Sample ID: MW-8
Lab Sample ID: 460-356090-2
Date Collected: 07/23/26 09:11
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 16:25

Client Sample ID: MW-7
Lab Sample ID: 460-356090-3
Date Collected: 07/23/26 10:26
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 16:49

Client Sample ID: DUP_2026.07.23
Lab Sample ID: 460-356090-4
Date Collected: 07/23/26 12:00
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 17:14

Client Sample ID: MW-6
Lab Sample ID: 460-356090-5
Date Collected: 07/23/26 11:51
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 17:39

Client Sample ID: MW-4
Lab Sample ID: 460-356090-6
Date Collected: 07/23/26 13:16
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 18:04

Client Sample ID: MW-3
Lab Sample ID: 460-356090-7
Date Collected: 07/23/26 14:21
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 18:28

Lab Chronicle

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

Client Sample ID: TRIP BLANK
Lab Sample ID: 460-356090-8
Date Collected: 07/23/26 14:21
Matrix: Water
Date Received: 07/23/26 19:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1121917	CJM	EET EDI	07/27/26 10:38

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Accreditation/Certification Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356090-1
Project/Site: Shrub Oak

Laboratory: Eurofins Edison

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11452	04-01-27

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
14DIOXINTER_00197	06/09/26	05/09/26	MeOH, Lot EK419-US	1 mL	1,4-Dioxane P_00003	500 uL	1,4-Dioxane	500 ug/mL
.1,4-Dioxane P_00003	05/16/30	Absolute, Lot 051625			(Purchased Reagent)		1,4-Dioxane	1000 ug/mL
524FREONS_00061	06/19/26	05/19/26	MeOH, Lot EK419-US	10 mL	7 Freons_00011	250 uL	1,1,1-Trifluoro-2,2-dichloroethane	50 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	50 ug/mL
							Chlorodifluoromethane	50 ug/mL
							Chlorotrifluoroethene	50 ug/mL
.7 Freons_00011	09/17/28	Absolute, Lot 091725			(Purchased Reagent)		1,1,1-Trifluoro-2,2-dichloroethane	2000 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	2000 ug/mL
							Chlorodifluoromethane	2000 ug/mL
							Chlorotrifluoroethene	2000 ug/mL
7 Freons Hi_00041	05/28/26	04/28/26	MeOH, Lot EK 419-US	5 mL	7 Freons_00011	1.25 mL	1,1,1-Trifluoro-2,2-dichloroethane	500 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	500 ug/mL
							Chlorodifluoromethane	500 ug/mL
							Chlorotrifluoroethene	500 ug/mL
.7 Freons_00011	09/17/28	Absolute, Lot 091725			(Purchased Reagent)		1,1,1-Trifluoro-2,2-dichloroethane	2000 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	2000 ug/mL
							Chlorodifluoromethane	2000 ug/mL
							Chlorotrifluoroethene	2000 ug/mL
8260 SP_00212	06/16/26	05/16/26	MeOH, Lot EK419-US	10 mL	KetonesC SS_00019	200 uL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					Mega Mix SS_00023	200 uL	1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							Benzene	50 ug/mL
							Bromoform	50 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							o-Xylene	50 ug/mL
							Styrene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							Trichloroethene	50 ug/mL
.KetonesC SS_00019	05/30/28		RESTEK, Lot A0225601		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix SS_00023	10/31/27		RESTEK, Lot A0224454		(Purchased Reagent)		1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							Benzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							o-Xylene	2500 ug/mL
							Styrene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							Trichloroethene	2500 ug/mL
8260ISNEW_00210	09/30/29		RESTEK, Lot A0217062		(Purchased Reagent)		1,4-Dichlorobenzene-d4	250 ug/mL
							1,4-Dioxane-d8	5000 ug/mL
							2-Butanone-d5	1250 ug/mL
							Chlorobenzene-d5	250 ug/mL
							Fluorobenzene	250 ug/mL
							TBA-d9 (IS)	5000 ug/mL
8260ISNEW_00221	12/31/30		RESTEK, Lot A0233139		(Purchased Reagent)		1,4-Dichlorobenzene-d4	250 ug/mL
							1,4-Dioxane-d8	5000 ug/mL
							2-Butanone-d5	1250 ug/mL
							Chlorobenzene-d5	250 ug/mL
							Fluorobenzene	250 ug/mL
							TBA-d9 (IS)	5000 ug/mL
8260MIX1COMB_00222	06/01/26	05/01/26	MeOH, Lot EK419-US	50 mL	2-CEVEC_00034	1 mL	2-Chloroethyl vinyl ether	50.12 ug/mL
					EPICH(working_00018	0.5 mL	Epichlorohydrin	1000 ug/mL
					ETHANOL(new)_00029	1 mL	Ethanol	2000 ug/mL
					Extra Cmpd_00028	1 mL	1,2,4,5-Tetramethylbenzene	50 ug/mL
							2,3-Dihydroindene	50 ug/mL
							2-Methyl-1,3-butadiene	50 ug/mL
							4-Ethyltoluene	50 ug/mL
							Amyl acetate (mixed isomers)	50 ug/mL
							Butyl Methacrylate	50 ug/mL
							Cyclopentene	50 ug/mL
							Isopropyl acetate	50 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methyl acrylate	50 ug/mL
							n-Butyl acrylate	50 ug/mL
							n-Propyl acetate	50 ug/mL
							p-Diethylbenzene	50 ug/mL
							Pentane	100 ug/mL
					KetonesC_00034	1 mL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					LIST2/STD6_00028	1 mL	1,2,3-Trimethylbenzene	50 ug/mL
							1,3,5-Trichlorobenzene	50 ug/mL
							2-Chloro-1,3-butadiene	50 ug/mL
							2-Nitropropane	100 ug/mL
							Benzyl chloride	50 ug/mL
							Isooctane	50 ug/mL
							Isopropyl alcohol	500 ug/mL
							Methacrylonitrile	500 ug/mL
							n-Butanol	1250 ug/mL
					LIST2/STD7_00029	1 mL	Ethyl acetate	100 ug/mL
							Ethyl acrylate	50 ug/mL
							Methyl methacrylate	100 ug/mL
							n-Butyl acetate	50 ug/mL
					Mega Mix_00046	1 mL	1,1,1,2-Tetrachloroethane	50 ug/mL
							1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,1-Dichloropropene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,3-Trichloropropane	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2,4-Trimethylbenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3,5-Trimethylbenzene	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,3-Dichloropropane	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							1,4-Dioxane	1000 ug/mL
							2,2-Dichloropropane	50 ug/mL
							2-Chlorotoluene	50 ug/mL
							2-Methyl-2-propanol	500 ug/mL
							3-Chloro-1-propene	50 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							4-Chlorotoluene	50 ug/mL
							4-Isopropyltoluene	50 ug/mL
							Acrylonitrile	500 ug/mL
							Benzene	50 ug/mL
							Bromobenzene	50 ug/mL
							Bromoform	50 ug/mL
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dibromomethane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethyl ether	50 ug/mL
							Ethyl methacrylate	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Hexachlorobutadiene	50 ug/mL
							Hexane	50 ug/mL
							Iodomethane	50 ug/mL
							Isobutyl alcohol	1250 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							n-Butylbenzene	50 ug/mL
							n-Heptane	50 ug/mL
							N-Propylbenzene	50 ug/mL
							Naphthalene	50 ug/mL
							o-Xylene	50 ug/mL
							sec-Butylbenzene	50 ug/mL
							Styrene	50 ug/mL
							tert-Butylbenzene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Tetrahydrofuran	100 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							trans-1,4-Dichloro-2-butene	50 ug/mL
							Trichloroethene	50 ug/mL
					POLAR ADD_00033	1 mL	Acetonitrile	500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Isopropyl ether	50 ug/mL
							Propionitrile	500 ug/mL
							Tert-amyl methyl ether	50 ug/mL
							Tert-butyl ethyl ether	50 ug/mL
					Vinyl Acetate_00108	1 mL	Vinyl acetate	100 ug/mL
.2-CEVEC_00034	04/30/28		RESTEK, Lot A0225121		(Purchased Reagent)		2-Chloroethyl vinyl ether	2506 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
.ETHANOL(new)_00029	10/31/28		RESTEK, Lot A0230744		(Purchased Reagent)		Ethanol	100000 ug/mL
.Extra Cmpd_00028	01/08/28		Absolute, Lot 010825		(Purchased Reagent)		1,2,4,5-Tetramethylbenzene	2500 ug/mL
							2,3-Dihydroindene	2500 ug/mL
							2-Methyl-1,3-butadiene	2500 ug/mL
							4-Ethyltoluene	2500 ug/mL
							Amyl acetate (mixed isomers)	2500 ug/mL
							Butyl Methacrylate	2500 ug/mL
							Cyclopentene	2500 ug/mL
							Isopropyl acetate	2500 ug/mL
							Methyl acrylate	2500 ug/mL
							n-Butyl acrylate	2500 ug/mL
							n-Propyl acetate	2500 ug/mL
							p-Diethylbenzene	2500 ug/mL
							Pentane	5000 ug/mL
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.LIST2/STD6_00028	06/30/27		RESTEK, Lot A0232919		(Purchased Reagent)		1,2,3-Trimethylbenzene	2500 ug/mL
							1,3,5-Trichlorobenzene	2500 ug/mL
							2-Chloro-1,3-butadiene	2500 ug/mL
							2-Nitropropane	5000 ug/mL
							Benzyl chloride	2500 ug/mL
							Isooctane	2500 ug/mL
							Isopropyl alcohol	25000 ug/mL
							Methacrylonitrile	25000 ug/mL
							n-Butanol	62500 ug/mL
.LIST2/STD7_00029	08/31/26		RESTEK, Lot A0222232		(Purchased Reagent)		Ethyl acetate	5000 ug/mL
							Ethyl acrylate	2500 ug/mL
							Methyl methacrylate	5000 ug/mL
							n-Butyl acetate	2500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1,2-Tetrachloroethane	2500 ug/mL
							1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,1-Dichloropropene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,3-Trichloropropane	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2,4-Trimethylbenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3,5-Trimethylbenzene	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,3-Dichloropropane	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							1,4-Dioxane	50000 ug/mL
							2,2-Dichloropropane	2500 ug/mL
							2-Chlorotoluene	2500 ug/mL
							2-Methyl-2-propanol	25000 ug/mL
							3-Chloro-1-propene	2500 ug/mL
							4-Chlorotoluene	2500 ug/mL
							4-Isopropyltoluene	2500 ug/mL
							Acrylonitrile	25000 ug/mL
							Benzene	2500 ug/mL
							Bromobenzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dibromomethane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethyl ether	2500 ug/mL
							Ethyl methacrylate	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Hexachlorobutadiene	2500 ug/mL
							Hexane	2500 ug/mL
							Iodomethane	2500 ug/mL
							Isobutyl alcohol	62500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							n-Butylbenzene	2500 ug/mL
							n-Heptane	2500 ug/mL
							N-Propylbenzene	2500 ug/mL
							Naphthalene	2500 ug/mL
							o-Xylene	2500 ug/mL
							sec-Butylbenzene	2500 ug/mL
							Styrene	2500 ug/mL
							tert-Butylbenzene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Tetrahydrofuran	5000 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							trans-1,4-Dichloro-2-butene	2500 ug/mL
							Trichloroethene	2500 ug/mL
.POLAR ADD_00033	02/28/27		RESTEK, Lot A0222453		(Purchased Reagent)		Acetonitrile	25000 ug/mL
							Isopropyl ether	2500 ug/mL
							Propionitrile	25000 ug/mL
							Tert-amyl methyl ether	2500 ug/mL
							Tert-butyl ethyl ether	2500 ug/mL
.Vinyl Acetate_00108	05/31/27		RESTEK, Lot A0231854		(Purchased Reagent)		Vinyl acetate	5000 ug/mL
8260MIX1COMB_00225	08/12/26	07/06/26	MeOH, Lot EL991-US	50 mL	KetonesC_00034	1 mL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					Mega Mix_00046	1 mL	1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							Benzene	50 ug/mL
							Bromoform	50 ug/mL
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							o-Xylene	50 ug/mL
							Styrene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							Trichloroethene	50 ug/mL
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							Benzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							o-Xylene	2500 ug/mL
							Styrene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							Trichloroethene	2500 ug/mL
8260SURR250_00261	06/04/26	04/04/26	MeOH, Lot EK419-US	50 mL	8260 SURR C_00073	5 mL	1,2-Dichloroethane-d4 (Surr)	250 ug/mL
							4-Bromofluorobenzene	250 ug/mL
							Dibromofluoromethane (Surr)	250 ug/mL
							Toluene-d8 (Surr)	250 ug/mL
.8260 SURR C_00073	09/30/30		RESTEK, Lot A0229832		(Purchased Reagent)		1,2-Dichloroethane-d4 (Surr)	2500 ug/mL
							4-Bromofluorobenzene	2500 ug/mL
							Dibromofluoromethane (Surr)	2500 ug/mL
							Toluene-d8 (Surr)	2500 ug/mL
8260SURR250_00262	08/04/26	06/04/26	MeOH, Lot EL991-US	50 mL	8260 SURR C_00074	5 mL	1,2-Dichloroethane-d4 (Surr)	250 ug/mL
							4-Bromofluorobenzene	250 ug/mL
							Dibromofluoromethane (Surr)	250 ug/mL
							Toluene-d8 (Surr)	250 ug/mL
.8260 SURR C_00074	01/31/31		RESTEK, Lot A0233515		(Purchased Reagent)		1,2-Dichloroethane-d4 (Surr)	2500 ug/mL
							4-Bromofluorobenzene	2500 ug/mL
							Dibromofluoromethane (Surr)	2500 ug/mL
							Toluene-d8 (Surr)	2500 ug/mL
ACROLEIN W_00198	06/15/26	05/15/26	MeOH, Lot EK419-US	10 mL	ACROLEIN_00028	250 uL	Acrolein	500 ug/mL
.ACROLEIN_00028	04/30/27		RESTEK, Lot A0231050		(Purchased Reagent)		Acrolein	20000 ug/mL
ACRY/EPIH MIX_00150	06/09/26	05/09/26	MeOH, Lot EK 419-US	10 mL	Acrylonitrile_00012	500 uL	Acrylonitrile	50 ug/mL
					EPICH(working_00018	12.5 uL	Epichlorohydrin	125 ug/mL
.Acrylonitrile_00012	03/03/28		ABSOLUTE, Lot 030325		(Purchased Reagent)		Acrylonitrile	1000 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
BFB_00041							1,2-Dichloroethene, Total	
							1,3-Dichloropropene, Total	

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Tentatively Identified Compound	
							Total BTEX	
							Total Volatile Organic Compounds	
							Xylenes, Total	
					VMC21SU_00011	500 uL	4-Bromofluorobenzene	25 ug/mL
							BFB	25 ug/mL
.VMC21SU_00011	03/08/27		Absolute, Lot 030822		(Purchased Reagent)		4-Bromofluorobenzene	2500 ug/mL
							BFB	2500 ug/mL
Ethanol mix_00114	06/03/26	05/03/26	MeOH, Lot EK 419-US	5 mL	ETHANOL(new)_00029	1 mL	Ethanol	20000 ug/mL
.ETHANOL(new)_00029	10/31/28		RESTEK, Lot A0230744		(Purchased Reagent)		Ethanol	100000 ug/mL
GAS C SP_00674	05/22/26	05/15/26	MeOH, Lot EK419-US	10 mL	GASES SS_00030	0.2 mL	Bromomethane	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES SS_00030	04/30/28		RESTEK, Lot A0224834		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GAS Hi_00524	05/22/26	05/08/26	MeOH, Lot EK419-US	5 mL	GASES C_00044	1 mL	Bromomethane	500 ug/mL
							Butadiene	500 ug/mL
							Chloroethane	500 ug/mL
							Chloromethane	500 ug/mL
							Dichlorodifluoromethane	500 ug/mL
							Dichlorofluoromethane	500 ug/mL
							Trichlorofluoromethane	500 ug/mL
							Vinyl chloride	500 ug/mL
.GASES C_00044	04/30/28		RESTEK, Lot A0224758		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Butadiene	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Dichlorofluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GASES Li_00698	05/23/26	05/16/26	MeOH, Lot EK419-US	25 mL	GASES C_00044	500 uL	Bromomethane	50 ug/mL
							Butadiene	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Dichlorofluoromethane	50 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES C_00044	04/30/28		RESTEK, Lot A0224758		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Butadiene	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Dichlorofluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GASES Li_00709	07/30/26	07/23/26	MeOH, Lot EM 181-US	25 mL	GASES C 2025_00001	500 uL	Bromomethane	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES C 2025_00001	04/30/29		RESTEK, Lot A0237422		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
MIX 2 Hi_00175	06/03/26	05/03/26	MeOH, Lot EK 419-US	5 mL	2-CEVEC_00034	1 mL	2-Chloroethyl vinyl ether	501.2 ug/mL
					Extra Cmpd_00028	1 mL	1,2,4,5-Tetramethylbenzene	500 ug/mL
							2,3-Dihydroindene	500 ug/mL
							2-Methyl-1,3-butadiene	500 ug/mL
							4-Ethyltoluene	500 ug/mL
							Amyl acetate (mixed isomers)	500 ug/mL
							Butyl Methacrylate	500 ug/mL
							Cyclopentene	500 ug/mL
							Isopropyl acetate	500 ug/mL
							Methyl acrylate	500 ug/mL
							n-Butyl acrylate	500 ug/mL
							n-Propyl acetate	500 ug/mL
							p-Diethylbenzene	500 ug/mL
							Pentane	1000 ug/mL
					LIST2/STD6_00028	1 mL	1,2,3-Trimethylbenzene	500 ug/mL
							1,3,5-Trichlorobenzene	500 ug/mL
							2-Chloro-1,3-butadiene	500 ug/mL
							2-Nitropropane	1000 ug/mL
							Benzyl chloride	500 ug/mL
							Isooctane	500 ug/mL
							Isopropyl alcohol	5000 ug/mL
							Methacrylonitrile	5000 ug/mL
							n-Butanol	12500 ug/mL
					LIST2/STD7_00029	1 mL	Ethyl acetate	1000 ug/mL
							Ethyl acrylate	500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methyl methacrylate	1000 ug/mL
							n-Butyl acetate	500 ug/mL
					POLAR ADD_00033	1 mL	Acetonitrile	5000 ug/mL
							Isopropyl ether	500 ug/mL
							Propionitrile	5000 ug/mL
							Tert-amyl methyl ether	500 ug/mL
							Tert-butyl ethyl ether	500 ug/mL
.2-CEVEC_00034	04/30/28		RESTEK, Lot A0225121		(Purchased Reagent)		2-Chloroethyl vinyl ether	2506 ug/mL
.Extra Cmpd_00028	01/08/28		Absolute, Lot 010825		(Purchased Reagent)		1,2,4,5-Tetramethylbenzene	2500 ug/mL
							2,3-Dihydroindene	2500 ug/mL
							2-Methyl-1,3-butadiene	2500 ug/mL
							4-Ethyltoluene	2500 ug/mL
							Amyl acetate (mixed isomers)	2500 ug/mL
							Butyl Methacrylate	2500 ug/mL
							Cyclopentene	2500 ug/mL
							Isopropyl acetate	2500 ug/mL
							Methyl acrylate	2500 ug/mL
							n-Butyl acrylate	2500 ug/mL
							n-Propyl acetate	2500 ug/mL
							p-Diethylbenzene	2500 ug/mL
							Pentane	5000 ug/mL
.LIST2/STD6_00028	06/30/27		RESTEK, Lot A0232919		(Purchased Reagent)		1,2,3-Trimethylbenzene	2500 ug/mL
							1,3,5-Trichlorobenzene	2500 ug/mL
							2-Chloro-1,3-butadiene	2500 ug/mL
							2-Nitropropane	5000 ug/mL
							Benzyl chloride	2500 ug/mL
							Isooctane	2500 ug/mL
							Isopropyl alcohol	25000 ug/mL
							Methacrylonitrile	25000 ug/mL
							n-Butanol	62500 ug/mL
.LIST2/STD7_00029	08/31/26		RESTEK, Lot A0222232		(Purchased Reagent)		Ethyl acetate	5000 ug/mL
							Ethyl acrylate	2500 ug/mL
							Methyl methacrylate	5000 ug/mL
							n-Butyl acetate	2500 ug/mL
.POLAR ADD_00033	02/28/27		RESTEK, Lot A0222453		(Purchased Reagent)		Acetonitrile	25000 ug/mL
							Isopropyl ether	2500 ug/mL
							Propionitrile	25000 ug/mL
							Tert-amyl methyl ether	2500 ug/mL
							Tert-butyl ethyl ether	2500 ug/mL
MIX I Hi_00202	06/03/26	05/03/26	MeOH, Lot EK 419-US	5 mL	EPICH(working_00018	0.5 mL	Epichlorohydrin	10000 ug/mL
					KetonesC_00034	1 mL	2-Butanone (MEK)	2500 ug/mL
							2-Hexanone	2500 ug/mL
							4-Methyl-2-pentanone (MIBK)	2500 ug/mL
							Acetone	2500 ug/mL
					Mega Mix_00046	1 mL	1,1,1,2-Tetrachloroethane	500 ug/mL
							1,1,1-Trichloroethane	500 ug/mL
							1,1,2,2-Tetrachloroethane	500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,1,2-Trichloro-1,2,2-trifluoroethane	500 ug/mL
							1,1,2-Trichloroethane	500 ug/mL
							1,1-Dichloroethane	500 ug/mL
							1,1-Dichloroethene	500 ug/mL
							1,1-Dichloropropene	500 ug/mL
							1,2,3-Trichlorobenzene	500 ug/mL
							1,2,3-Trichloropropane	500 ug/mL
							1,2,4-Trichlorobenzene	500 ug/mL
							1,2,4-Trimethylbenzene	500 ug/mL
							1,2-Dibromo-3-Chloropropane	500 ug/mL
							1,2-Dichlorobenzene	500 ug/mL
							1,2-Dichloroethane	500 ug/mL
							1,2-Dichloropropane	500 ug/mL
							1,3,5-Trimethylbenzene	500 ug/mL
							1,3-Dichlorobenzene	500 ug/mL
							1,3-Dichloropropane	500 ug/mL
							1,4-Dichlorobenzene	500 ug/mL
							1,4-Dioxane	10000 ug/mL
							2,2-Dichloropropane	500 ug/mL
							2-Chlorotoluene	500 ug/mL
							2-Methyl-2-propanol	5000 ug/mL
							3-Chloro-1-propene	500 ug/mL
							4-Chlorotoluene	500 ug/mL
							4-Isopropyltoluene	500 ug/mL
							Acrylonitrile	5000 ug/mL
							Benzene	500 ug/mL
							Bromobenzene	500 ug/mL
							Bromoform	500 ug/mL
							Carbon disulfide	500 ug/mL
							Carbon tetrachloride	500 ug/mL
							Chlorobenzene	500 ug/mL
							Chlorobromomethane	500 ug/mL
							Chlorodibromomethane	500 ug/mL
							Chloroform	500 ug/mL
							cis-1,2-Dichloroethene	500 ug/mL
							cis-1,3-Dichloropropene	500 ug/mL
							Cyclohexane	500 ug/mL
							Dibromomethane	500 ug/mL
							Dichlorobromomethane	500 ug/mL
							Ethyl ether	500 ug/mL
							Ethyl methacrylate	500 ug/mL
							Ethylbenzene	500 ug/mL
							Ethylene Dibromide	500 ug/mL
							Hexachlorobutadiene	500 ug/mL
							Hexane	500 ug/mL
							Iodomethane	500 ug/mL
							Isobutyl alcohol	12500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Isopropylbenzene	500 ug/mL
							m-Xylene & p-Xylene	500 ug/mL
							Methyl acetate	1000 ug/mL
							Methyl tert-butyl ether	500 ug/mL
							Methylcyclohexane	500 ug/mL
							Methylene Chloride	500 ug/mL
							n-Butylbenzene	500 ug/mL
							n-Heptane	500 ug/mL
							N-Propylbenzene	500 ug/mL
							Naphthalene	500 ug/mL
							o-Xylene	500 ug/mL
							sec-Butylbenzene	500 ug/mL
							Styrene	500 ug/mL
							tert-Butylbenzene	500 ug/mL
							Tetrachloroethene	500 ug/mL
							Tetrahydrofuran	1000 ug/mL
							Toluene	500 ug/mL
							trans-1,2-Dichloroethene	500 ug/mL
							trans-1,3-Dichloropropene	500 ug/mL
							trans-1,4-Dichloro-2-butene	500 ug/mL
							Trichloroethene	500 ug/mL
					Vinyl Acetate_00108	1 mL	Vinyl acetate	1000 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1,2-Tetrachloroethane	2500 ug/mL
							1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,1-Dichloropropene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,3-Trichloropropane	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2,4-Trimethylbenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3,5-Trimethylbenzene	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,3-Dichloropropane	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							1,4-Dioxane	50000 ug/mL
							2,2-Dichloropropane	2500 ug/mL
							2-Chlorotoluene	2500 ug/mL
							2-Methyl-2-propanol	25000 ug/mL
							3-Chloro-1-propene	2500 ug/mL
							4-Chlorotoluene	2500 ug/mL
							4-Isopropyltoluene	2500 ug/mL
							Acrylonitrile	25000 ug/mL
							Benzene	2500 ug/mL
							Bromobenzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dibromomethane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethyl ether	2500 ug/mL
							Ethyl methacrylate	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Hexachlorobutadiene	2500 ug/mL
							Hexane	2500 ug/mL
							Iodomethane	2500 ug/mL
							Isobutyl alcohol	62500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							n-Butylbenzene	2500 ug/mL
							n-Heptane	2500 ug/mL
							N-Propylbenzene	2500 ug/mL
							Naphthalene	2500 ug/mL
							o-Xylene	2500 ug/mL
							sec-Butylbenzene	2500 ug/mL
							Styrene	2500 ug/mL
							tert-Butylbenzene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Tetrahydrofuran	5000 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							trans-1,4-Dichloro-2-butene	2500 ug/mL
							Trichloroethene	2500 ug/mL
.Vinyl Acetate_00108	05/31/27	RESTEK, Lot A0231854			(Purchased Reagent)		Vinyl acetate	5000 ug/mL

Reagent

1,4-Dioxane P_00003

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 70373
Lot Number: 051625
Description: 1,4-Dioxane

R26602

Solvent: Methanol **Lot#** EJ660-US

Expiration Date: 051630
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

rec. 9/24/25

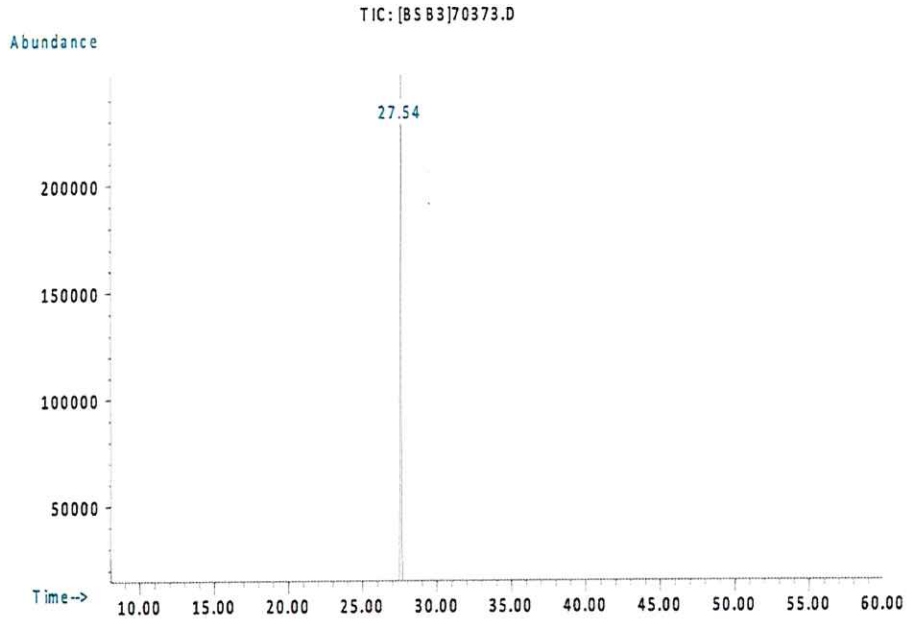
5E-05 Balance Uncertainty
#12951614

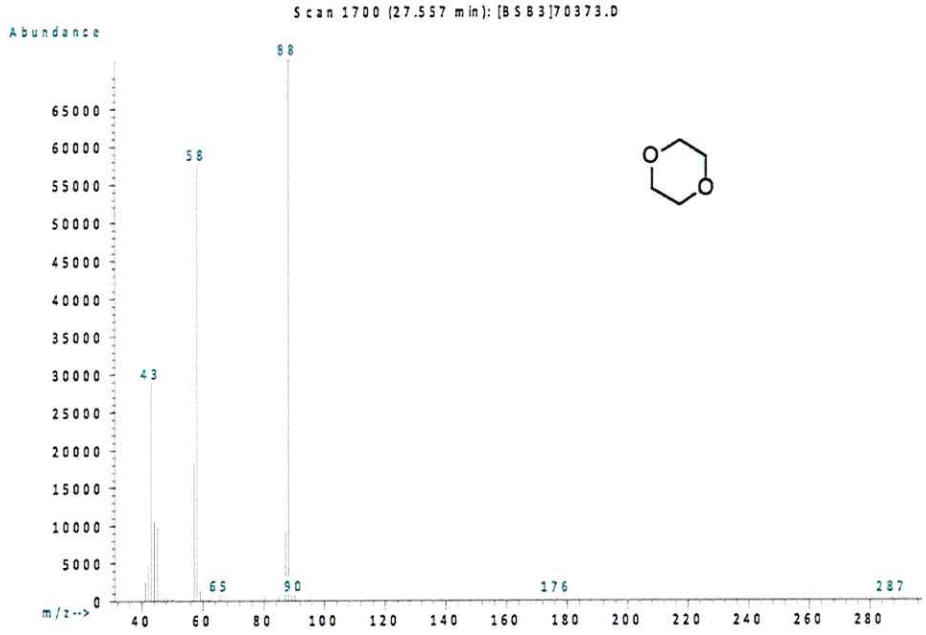
Weight(s) shown below were combined and diluted to (mL): 200.0 0.002 Flask Uncertainty

Formulated By:	Anthony Mahoney	051625 DATE
Reviewed By:	Pedro L. Rentas	051625 DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 1,4-Dioxane	373	03853KE	1000	99	0.2	0.20200	0.20221	1001.0	4.1	123-91-1	25 ppm (90mg/m3/8H)(skin)	orl-mus 5700mg/kg

Method GC6MSD-1: Column: Vocol (60m X 0.25mm ID X 1.5µm film thickness). Temp. 1 = 35°C (10min.), Temp. 2 = 200°C (8.75 min.), Rate = 4°C/min., Injector Temp.= 200°C, Detector Temp. = 220°C. Analysis performed by Candice Warren.





- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated by an ISO 17025 certified organization wtih weights traceable through NIST to the SI kilogram (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Rev 1.0, 2/25/2025

Absolute Standards Inc.
PO Box 5585
Hamden, CT 06518-0585
Phone: 203-281-2917
FAX: 203-281-2922

Safety Data Sheet (SDS) GHS/OSHA Compliant

Section I Product and Company Identification

IDENTITY **ANALYTICAL STANDARD DISSOLVED IN METHANOL**

Manufacturer's Name	ABSOLUTE STANDARDS INC	Emergency Telephone USA & CANADA	**1-800-535-5053**
Address	44 Rossotto Dr. Hamden CT, 06514	Emergency Telephone International Date Prepared/Revised	**1-352-323-3500** January 1, 2025

Section II - Hazards Identification

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

H225	**Highly Flammable Liquid and Vapor**	**H301, 311, 331**	**Toxic if swallowed, skin contact, inhaled**
H370	**Cause damage to organs**	**H351**	**Suspected of causing cancer**
P271	**Use in ventilated area**	**P280**	**Use gloves, eye protection/face sheild**
P302,332	**If on skin, wash with soap and water**	**P305,351,338**	**If in eyes, remove contacts, rinse with water**



Signal Word: DANGER

Section III - Composition

Components (Specific Chemical Identity; Common Name(s))			% (optional)
Methanol	METHYL ALCOHOL	CAS#: 67-56-1	> 97

See Certified Weight Report For Other Analytes Present At Trace Quantities.

INTENDED USE: REFERENCE MATERIAL

Section IV. FIRST AID MEASURES

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.Move to safe area.
If inhaled	If inhaled, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
In case of skin contact	Wash with soap and water. Consult a physician.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed	Do NOT induce vomiting. Rinse mouth with water. Consult a physician.

Section V. FIREFIGHTING MEASURES

Flammability	Flammable in the presence of a source of ignition when the temperature is above the flash point. Keep away from heat/sparks/open flame/hot surface. No smoking.
Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Protective equipment for fire	Wear self contained breathing apparatus for fire fighting if necessary.

Section VI. ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Vapours accumulate to form explosive concentrations.
Environmental precautions	Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
Clean up	Contain spillage, and then collect and place in container for disposal according to local regulations (see section 13).

Section VII. HANDLING AND STORAGE

Precautions for safe handling	Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Use ventilation Keep away from sources of ignition. No smoking. Prevent the build up of electrostatic charge.
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Section VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Methanol 67-56-1 TWA 200 ppm
Skin notation TWA 200 ppm
Potential for skin absorption , ingestion and inhalation.
Personal protective equipment Respiratory protection Handle with gloves. Gloves must be inspected prior to use. Eye protection.
Avoid contact with skin, eyes and clothing. Wash hands thoroughly after handling the product.

Section IX - Physical/Chemical Characteristics

ABSOLUTE STANDARDS, INC.

ISO - 17034

Certificate of Analysis

Certified Reference Material (CRM)

Conformance: The "Certificate of Analysis" is applicable for CRM's, fulfilling the requirements in the current version of: ISO 17034.

Health & Safety: See the attached SDS & Certified Weight Report before use.

Intended Use: This Certified Reference Material (CRM) is intended primarily for use in the characterization of unknowns and the establishment of analyzer or instrument response factors by qualified personnel. Typical instrumental organic assays include: GC & LC, and inorganic assays include: ICP & AA. This product is for laboratory use only.

Characterization Values: In production, gravimetric/volumetric readings are certified to be within +/- 0.5% of the stated value & are valid between 18 °C & 30 °C. The measured characterization of uncertainty can be found on the Certified Weight Report. All product weighings are performed on an analytical balance that is calibrated to NIST Traceable standard weights & certified by the manufacturer. The volumetric glassware used is Class "A" type & conforms to ASTM E-288 unless otherwise stated. The solvents & compounds used are of the highest practical purity & typically meet or exceed ACS Reagent Grade & ACS Standards Grade specifications. The expanded uncertainty field on Certified Wt. Report represents CRM uncertainty as described in ISO 17034.

Homogeneity: Uncertainties that are due to the analytical procedure(s) are within +/-5% unless specifically stated on the Certified Wt. Report.

Verification: Uncertainties that are due to the analytical procedure(s) are within +/-5% unless specifically stated on the Certified Wt. Report.

Stability: Uncertainties for short-term stability are determined in accordance with ISO 17034. Long-term stability is determined in accordance with ISO 17034. The shelf life is limited by the stated expiration for each product. Expiration dates and additional technical information can be found on the Certified Weight Report and on the product label.

Uncertainty: U_{CRM} is the expanded uncertainty which utilizes a K = 2 (coverage factor of 2), in accordance with ISO 17034 as listed above (Characterization, Homogeneity, Verification, and Stability).

Purity & Identity: Organic solutions are typically formulated from neat materials whose purity & identity have been characterized by GC-MSD & LC-PDA techniques with comparison to a NIST Traceable library of mass spectra when available. Additional characterization techniques may include but are not limited to: refractive index measurements of liquids, melting point measurements of solids, & GC-FID, ECD, PID, ELCD, LC-PDA measurements for purity. Inorganic solutions & neats are typically formulated from materials whose purity & identity have been characterized by ICPMS with comparison to a NIST SRM® when available. Additional characterization techniques may include but are not limited to: titrimetry, and densitometry.

Storage: Sealed ampules and other containers should be stored in the dark and at temperatures indicated on the Certified Weight Report or product label. Certification by Absolute Standards, Inc. is typically valid for 3 years from the date of manufacture. Each product will show its own expiration date as the limit of certification. Certified values are not applicable to opened ampules or for any materials stored in re-sealable containers. Please see the "Certified Weight Report" for specific values and any exceptions.

Usage: Ampules & bottles should be brought to room temperature (18 to 30 °C) before opening. Sonication may be required for high concentration solutions or solutions that may precipitate during storage. After opening, care should be exercised to avoid concentration changes owing to evaporation of the solvent or essential components. We recommend that a suitable re-sealable container be available before opening an ampule to decant the standard for short-term storage and use.

Minimum Sample Size: 0.5 uL for analytical applications.

Legal Notice: Warranty of products are as described when shipped. No warranty as to fitness for any particular application is expressed or implied. Errant shipments and/or quality claims must be made within 10 days of receipt. Liability is limited solely to the replacement of the product or refund of purchase price.

Certifying Officer: Stephen J. Arpie, M.S., Director General

Absolute Standards, Inc. • 44 Rossotto Drive • Hamden, CT 06514
Voice: 800-368-1131 • Fax: 800-410-2577 • eMail: StephenArpie@AbsoluteStandards.com
Document Identification: Certificate of Analysis Rev 14, Date Issued: 05/30/2019

Reagent

2-CEVEC_00034

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CERTIFIED REFERENCE MATERIAL

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Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

Certificate of Analysis

chromatographic plus

R2651

MS 8128125 #12868445

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569723 **Lot No.:** A0225121

Description : 8260 List 1 / Std #4 2-CEVE (2015)

8260 List 1 / Std #4 2-CEVE (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	2-Chloroethyl vinyl ether	110-75-8	MKCK6742	99%	2,511.2 µg/mL	+/- 31.2523

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Degradation of tetrachloroethylene to pentachloroethane may occur if solutions containing 2-chloroethyl vinyl ether are combined with solutions that contain tetrachloroethylene.

Reagent

7 Freons_00011

CERTIFIED WEIGHT REPORT

Part Number: 65833
Lot Number: 091725
Description: Freon Standard Rev 1
7 components
Expiration Date: 091728
Recommended Storage: Freezer (-25°C to -10°C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB

Solvent(s): Methanol **Lot#** EJ660-USQ6

R2716
MS 3/25/26

5E-05 Balance Uncertainty
Volume(s) shown below were combined and diluted to (mL): 100.0 0.021 Flask Uncertainty
#133938 49

Vincent K. Criscio, Jr.	091725
Formulated By: Vincent K. Criscio, Jr.	DATE
Pedro L. Rentas	091725
Reviewed By: Pedro L. Rentas	DATE

	Compound	Part Number	Lot Number	Dilution Factor	Initial Vol. (mL)	Uncertainty Pipette (mL)	Initial Conc.(µg/mL)	Final Conc.(µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	Chlorodifluoromethane	33601	063025	0.10	10.00	0.042	20010.8	2000.6	18.7	75-45-6	1000 ppm(3500mg/m3/8H)	N/A
2.	Chloropentafluoroethane	68284	062725	0.20	20.00	0.003	10092.2	2017.9	8.3	76-15-3	N/A	N/A
3.	Chlorotrifluoroethene	33611	062725	0.20	20.00	0.003	10105.4	2020.6	8.3	79-38-9	N/A	N/A
4.	1,2-Dichlorotrifluoroethane	32641	012625	0.10	10.00	0.042	20051.6	2004.7	18.8	354-23-4	N/A	N/A
5.	2,2-Dichloro-1,1,1-trifluoroethane	33951	062022	0.10	10.00	0.042	20006.9	2000.2	18.7	306-83-2	N/A	N/A
6.	1,1-Difluoroethane	34411	040124	0.10	10.00	0.042	20064.4	2005.9	18.8	75-37-6	N/A	N/A
7.	1,2-Difluorotetrachloroethane	34481	032525	0.10	10.00	0.042	20009.8	2000.5	18.7	76-12-0	500 ppm	N/A

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated by an ISO 17025 certified organization wtih weights traceable through NIST to the SI kilogram (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Rev 1.0, 2/25/2025

Reagent

8260 SURR C_00073

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Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

12/5/25
Rec. ~~10/1/25~~ VSP

Certificate of Analysis

chromatographic plus

R2672 ~~R26666~~

131553205 ~~#12945792~~

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 567650 **Lot No.:** A0229832

Description : 8260 Surrogate Standard

8260 Surrogate Standard 2,500µg/mL, P&T Methanol, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : September 30, 2030 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L., K=2)
1	Dibromofluoromethane	1868-53-7	VENKAT02	99%	2,508.0 µg/mL	+/- 140.8886
2	1,2-Dichloroethane-d4	17060-07-0	PR-33313	99%	2,518.5 µg/mL	+/- 141.4784
3	Toluene-d8	2037-26-5	PR-34141	99%	2,515.8 µg/mL	+/- 141.3239
4	1-Bromo-4-fluorobenzene (BFB)	460-00-4	0000268853	99%	2,516.0 µg/mL	+/- 141.3380

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

8260 SURR C_00074

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Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

ilac-MRA ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ilac-MRA ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

Certificate of Analysis

chromatographic plus

R2721
MS 4/14/26 #13457027

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 567650 **Lot No.:** A0233515

Description : 8260 Surrogate Standard

8260 Surrogate Standard 2,500µg/mL, P&T Methanol, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : January 31, 2031 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dibromofluoromethane	1868-53-7	VENKAT02	99%	2,522.5 µg/mL	+/- 141.7031
2	1,2-Dichloroethane-d4	17060-07-0	PR-33313	99%	2,522.2 µg/mL	+/- 141.6863
3	Toluene-d8	2037-26-5	B002325	99%	2,523.5 µg/mL	+/- 141.7593
4	1-Bromo-4-fluorobenzene (BFB)	460-00-4	0000268853	99%	2,521.8 µg/mL	+/- 141.6638

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

8260ISNEW_00210

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Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2592

MS 2/7/25 #12340821

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568718 **Lot No.:** A0217062

Description : 8260 Internal Standard 2014

8260 Internal Standard 2014 250-5,000µg/mL, P&T Methanol/Water (90:10), 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : September 30, 2029 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	tert-Butyl-d9-alcohol	25725-11-5	HJ-479	99%	5,001.3 µg/mL	+/- 62.1141
2	2-Butanone-d5	24313-50-6	M-276	99%	1,250.9 µg/mL	+/- 15.5357
3	Fluorobenzene	462-06-6	BCBZ5549	99%	250.0 µg/mL	+/- 3.1065
4	1,4-Dioxane-d8	17647-74-4	RP240917A	99%	5,004.3 µg/mL	+/- 62.1513
5	Chlorobenzene-d5	3114-55-4	PR-31132	99%	250.3 µg/mL	+/- 3.1102
6	1,4-Dichlorobenzene-d4	3855-82-1	PR-30447	99%	250.7 µg/mL	+/- 3.1152

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)

CAS # 67-56-1/7732-18-5

Purity 99%

Page 635

Reagent

8260ISNEW_00221

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2720

MS 4-14-26 #13457023

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568718 **Lot No.:** A0233139

Description : 8260 Internal Standard 2014

8260 Internal Standard 2014 250-5,000µg/mL, P&T Methanol/Water (90:10), 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : December 31, 2030 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	tert-Butyl-d9-alcohol	25725-11-5	HJ-479	99%	5,017.0 µg/mL	+/- 62.3090
2	2-Butanone-d5	24313-50-6	HJ-279	99%	1,259.9 µg/mL	+/- 15.6471
3	Fluorobenzene	462-06-6	BCBZ5549	99%	250.3 µg/mL	+/- 3.1096
4	1,4-Dioxane-d8	17647-74-4	RP251201RSR	99%	5,001.5 µg/mL	+/- 62.1165
5	Chlorobenzene-d5	3114-55-4	PR-31132	99%	251.0 µg/mL	+/- 3.1189
6	1,4-Dichlorobenzene-d4	3855-82-1	PR-30447	99%	251.4 µg/mL	+/- 3.1236

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Reagent

ACROLEIN_00028

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110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2708 # 13254453

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568720 **Lot No.:** A0231050

Description : 8260 List 1/Std #5 Acrolein High

8260 List 1/Std #5 Acrolein High 19,750µg/mL, Water, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2027 **Storage:** -20°C or colder

Handling: This product is photosensitive. **Ship:** On Ice

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acrolein	107-02-8	RD250923ECS	97%	19,753.5 µg/mL	+/- 580.3168

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: Water
CAS # 7732-18-5
Purity 99%

Reagent

Acrylonitrile_00012

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 79007
Lot Number: 030325
Description: Acrylonitrile

Solvent: Methanol **Lot#** EJ143-USQ10

Expiration Date: 030328
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

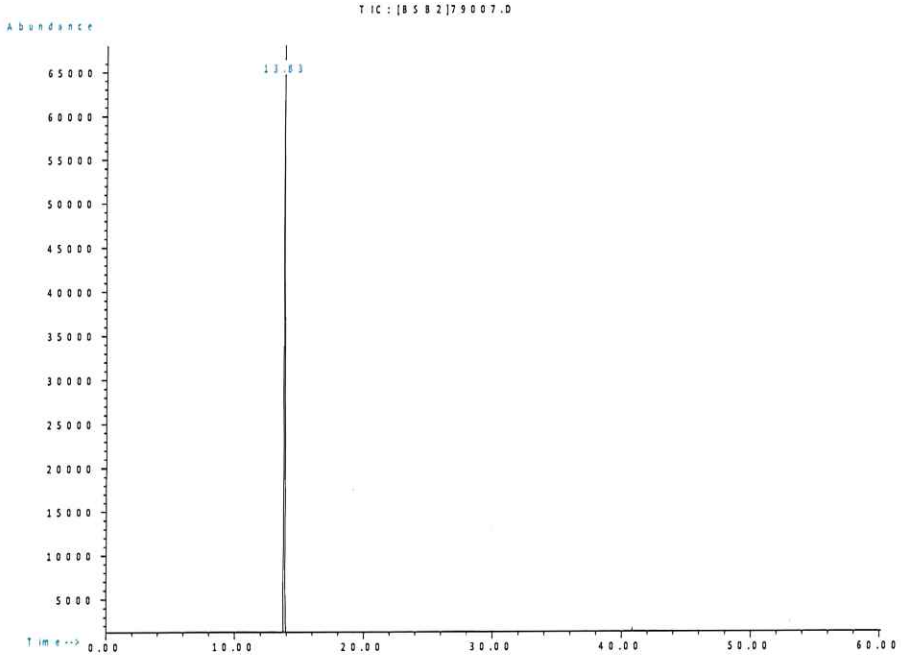
R2658 MS 8/30/25 #12877920

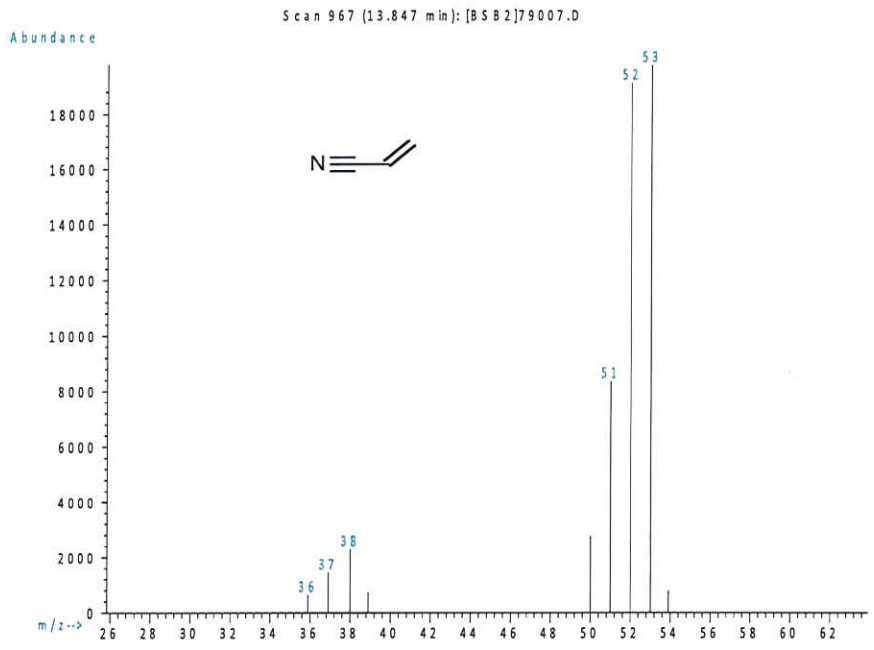
5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 50.0 0.001 Flask Uncertainty

Formulated By:	Prashant Chauhan	030325 DATE
Reviewed By:	Pedro L. Rentas	030325 DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. Acrylonitrile	7	4718CK	1000	99	0.2	0.05054	0.05070	1003.3	4.5	107-13-1	N/A	orl-rat 78 mg/kg

Method: GC16MSD-1 **Detector:** Mass Selective Detector **Column:** Vocol (60m X 0.25mm ID X 1.5µm film thickness). **Oven Profile:** Temp. 1 = 35°C (Time 1 = 10min.), Temp. 2=200°C (Time 2 = 8.75 min.), Rate = 4°C/min., Injector Temp. = 200°C, Detector Temp. = 220°C. **Analyst:** Candice Warren





- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certifed (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Reagent

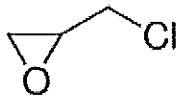
EPICHLO(NEAT)_00002

3050 Spruce Street, Saint Louis, MO 63103, USA
Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:
(±)-Epichlorohydrin - purum, ≥99% (GC)

Product Number:	**45340**
Batch Number:	**SHBQ8511**
Brand:	SIAL
CAS Number:	106-89-8
MDL Number:	MFCD00005132
Formula:	C3H5ClO
Formula Weight:	92.52 g/mol
Quality Release Date:	12 JUN 2023



R2660

MS 9/12/25 # 12906713

Test	Specification	Result
Appearance (Clarity)	Clear	Clear
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Color Test	≤ 20 APHA	< 5 APHA
Refractive index at 20 °C	1.437 - 1.439	1.438
Purity (GC)	≥ 99.0 %	99.9 %
Water (by Karl Fischer)	≤ 0.1 %	< 0.1 %

Larry Coers, Director
Quality Control
Sheboygan Falls, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Reagent

ETHANOL(new)_00029

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CERTIFIED REFERENCE MATERIAL

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Certificate #3232.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

Certificate of Analysis

chromatographic plus

MS 3/9/26 R2713 # 13348113

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571994 **Lot No.:** A0230744

Description : 8260 Ethanol Standard

8260 Ethanol Standard 100,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Ethanol	64-17-5	SHBS4254	99%	100,901.5 µg/mL	+/- 1,255.0884

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Page 35

Reagent

Extra Cmpd_00028

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 98593
Lot Number: 010825
Description: VOC Standard 2015
14 components
Expiration Date: 010828
Recommended Storage: Freezer (-25°C to -10°C)
Nominal Concentration (µg/mL): Varied
NIST Test ID#: 6UTB

Solvent(s): **Lot#**
Methanol EJ143-USQ6

R 2710
MS 2-6-26
#13297597

5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 75.0 0.021 Flask Uncertainty

Prashant Chauhan	010825
Formulated By: Prashant Chauhan	DATE
Pedro Rentas	010825
Reviewed By: Pedro L. Rentas	DATE

	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	n-Amyl acetate	1515	OGL01	2500	98	0.2	0.19133	0.19150	2502.3	10.4	628-63-7	100 ppm (525 mg/m3/8H)	orl-rbt 7400 mg/kg
2.	tert-Amyl ethyl ether	2609	IKVYB-KF	2500	98	0.2	0.19133	0.19144	2501.5	10.4	919-94-8	N/A	inh-mus 81284mg/m3/15H
3.	n-Butyl acrylate	1194	OGN01	2500	99	0.2	0.18939	0.18948	2501.1	10.3	141-32-2	10 ppm (55mg/m3/8H)	orl-rat 900mg/kg
4.	Butyl methacrylate	1314	03220HG	2500	99	0.2	0.18939	0.18950	2501.4	10.3	97-88-1	N/A	orl-rat 18 g/kg
5.	Cyclopentene	519	MKCL5160	2500	98.3	0.2	0.19074	0.19089	2501.9	10.4	142-29-0	N/A	orl-rat 1656mg/kg
6.	4-Ethyltoluene	1001	031097	2500	99	0.2	0.18939	0.18945	2500.7	10.3	622-96-8	N/A	N/A
7.	Indan	955	06309PV	2500	96	0.2	0.19531	0.19545	2501.8	10.6	496-11-7	N/A	N/A
8.	Isoprene	1541	SHBN7340	2500	99.7	0.2	0.18806	0.18825	2502.5	10.2	78-79-5	N/A	N/A
9.	Isopropyl acetate	1106	MKCQ4616	2500	99.90	0.2	0.18769	0.18781	2501.6	10.2	108-21-4	250 ppm (950mg/m3)	orl-rbt 6946mg/kg
10.	Methyl acrylate	1075	SHBK0679	2500	99.9	0.2	0.18769	0.18780	2501.5	10.2	96-33-3	10 ppm(35mg/m3/8H)(skin)	orl-rat 277mg/kg
11.	n-Pentane	783	LX202310NP	**5000**	99.57	0.2	0.37662	0.37682	**5002.7**	20.3	109-66-0	600 ppm(1800mg/m3/8H)	ivn-mus 446mg/kg
12.	Propyl acetate	1105	05017HY	2500	99	0.2	0.18939	0.18950	2501.4	10.3	109-60-4	200 ppm (840mg/m3)	orl-rat 9370mg/kg
13.	1,2,4,5-Tetramethylbenzene	1222	06310PW	2500	98	0.2	0.19133	0.19150	2502.3	10.4	95-93-2	N/A	orl-rat 6989mg/kg
14.	1,4-Diethylbenzene	949	OGE01	2500	98	0.2	0.19133	0.19148	2502.0	10.4	105-05-5	N/A	N/A

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certifed (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Reagent

GASES C 2025_00001

R2741

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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 583302 **Lot No.:** A0237422

Description : 8260 List 1 / Std #3 Gases (2025)

8260 List 1 / Std #3 Gases (2025) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2029 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8	00022922	99%	2,511.2 µg/mL	+/- 140.6884
2	Chloromethane (methyl chloride)	74-87-3	SHBS6429	99%	2,521.2 µg/mL	+/- 141.0608
3	Vinyl chloride	75-01-4	00015559	99%	2,504.4 µg/mL	+/- 140.2615
4	1,3-Butadiene	106-99-0	00019375	99%	2,520.6 µg/mL	+/- 141.1632
5	Bromomethane (methyl bromide)	74-83-9	00017022	99%	2,513.6 µg/mL	+/- 140.5952
6	Chloroethane (ethyl chloride)	75-00-3	107-401039114-1	99%	2,518.9 µg/mL	+/- 140.9080
7	Trichlorofluoromethane (CFC-11)	75-69-4	MKCV9871	99%	2,511.2 µg/mL	+/- 140.4842

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Raw material may contain trace amounts of tert-Butanol.

Reagent

GASES C_00044

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R2715
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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569722 **Lot No.:** A0224758

Description : 8260 List 1 / Std #3 Gases (2015)

8260 List 1 / Std #3 Gases (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8	00022922	99%	2,520.0 µg/mL	+/- 142.0951
2	Chloromethane (methyl chloride)	74-87-3	1525538	99%	2,518.7 µg/mL	+/- 142.0257
3	Vinyl chloride	75-01-4	00015559	97%	2,516.6 µg/mL	+/- 141.7000
4	1,3-Butadiene	106-99-0	00019375	99%	2,522.5 µg/mL	+/- 141.9454
5	Bromomethane (methyl bromide)	74-83-9	00017022	99%	2,525.5 µg/mL	+/- 143.1018
6	Chloroethane (ethyl chloride)	75-00-3	107-401039114-1	99%	2,520.5 µg/mL	+/- 142.2718
7	Dichlorofluoromethane (CFC-21)	75-43-4	14485600	90%	2,524.9 µg/mL	+/- 141.8357
8	Trichlorofluoromethane (CFC-11)	75-69-4	29320	99%	2,526.6 µg/mL	+/- 143.4191

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

GASES SS_00030

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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569722.SEC **Lot No.:** A0224834

Description : 8260 List 1 / Std #3 Gases (2015)

8260 List 1 / Std #3 Gases (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8.SEC	29307	99%	2,517.1 µg/mL	+/- 141.9477
2	Chloromethane (methyl chloride)	74-87-3.SEC	00022694	99%	2,519.6 µg/mL	+/- 141.6195
3	Vinyl chloride	75-01-4 *	00015559	97%	2,519.3 µg/mL	+/- 141.5426
4	1,3-Butadiene	106-99-0.SEC	29306	99%	2,518.6 µg/mL	+/- 141.4952
5	Bromomethane (methyl bromide)	74-83-9 *	00017022	99%	2,531.5 µg/mL	+/- 142.1432
6	Chloroethane (ethyl chloride)	75-00-3.SEC	00021903	99%	2,503.1 µg/mL	+/- 140.4825
7	Dichlorofluoromethane (CFC-21)	75-43-4 *	14485600	90%	2,524.5 µg/mL	+/- 141.8155
8	Trichlorofluoromethane (CFC-11)	75-69-4.SEC	00019903	99%	2,522.3 µg/mL	+/- 141.4203

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

*** Restek is unable to identify a reliable and/or acceptable second source for this material - the same batch of neat material may have been used to produce both the primary and secondary standard. The primary and secondary standards were prepared using different equipment and personnel.**

Reagent

KetonesC SS_00019

R2676

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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721.SEC **Lot No.:** A0225601

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : May 31, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1.SEC	T20G008	99%	12,600.0 µg/mL	+/- 435.4852
2	2-Butanone (MEK)	78-93-3.SEC	RGZ2A	99%	12,511.5 µg/mL	+/- 432.4265
3	4-Methyl-2-pentanone (MIBK)	108-10-1.SEC	E29T040	99%	12,527.0 µg/mL	+/- 432.9622
4	2-Hexanone	591-78-6.SEC	NXXXA	99%	12,563.0 µg/mL	+/- 434.2064

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Page 635

Reagent

KetonesC_00034

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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721 **Lot No.:** A0222253

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 29, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1	SHBR9592	99%	12,583.7 µg/mL	+/- 434.9207
2	2-Butanone (MEK)	78-93-3	SHBQ9020	99%	12,607.3 µg/mL	+/- 435.7387
3	4-Methyl-2-pentanone (MIBK)	108-10-1	SHBR0467	99%	12,562.7 µg/mL	+/- 434.1949
4	2-Hexanone	591-78-6	MKCV1997	99%	12,622.7 µg/mL	+/- 436.2687

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

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Reagent

LIST2/STD6_00028

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MS 12/22/2025 #132087 68

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 570808 **Lot No.:** A0232919

Description : 8260 List 2 / Std #6

8260 List 2 / Std #6 2,500-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : June 30, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	2-Propanol (isopropanol)	67-63-0	SHBS5794	99%	25,179.6 µg/mL	+/- 411.7347
2	Chloroprene (2-chloro-1,3-butadiene)	126-99-8	S250724RSR	99%	2,520.8 µg/mL	+/- 41.2320
3	Methacrylonitrile	126-98-7	1012014	99%	25,088.0 µg/mL	+/- 410.2369
4	2,2,4-Trimethylpentane (isooctane)	540-84-1	SHBR4221	99%	2,512.4 µg/mL	+/- 41.0946
5	1-Butanol	71-36-3	101601K21K	99%	62,860.4 µg/mL	+/- 1,027.8813
6	2-Nitropropane	79-46-9	BCCB9352	97%	5,034.7 µg/mL	+/- 82.3268
7	1-Chlorohexane	544-10-5	BCBS3368V	99%	2,515.6 µg/mL	+/- 41.1469
8	1,2,3-Trimethylbenzene	526-73-8	8776.10-39	98%	2,516.2 µg/mL	+/- 41.1575
9	Benzyl chloride	100-44-7	MKCM5986	99%	2,520.8 µg/mL	+/- 41.2320
10	1,3,5-Trichlorobenzene	108-70-3	STBK7010	99%	2,515.2 µg/mL	+/- 41.1404

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

LIST2/STD7_00029

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MS 8/28/25

#12868694

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 570809 **Lot No.:** A0222232

Description : 8260 List 2 / Std #7

8260 List 2 / Std #7 2,500-5,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : August 31, 2026 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Ethyl acetate	141-78-6	SHBR8669	99%	5,027.0 µg/mL	+/- 173.7448
2	Ethyl acrylate	140-88-5	MKCQ6014	99%	2,520.5 µg/mL	+/- 87.1200
3	Methyl methacrylate	80-62-6	995248V16F	99%	5,018.5 µg/mL	+/- 173.4510
4	Butyl acetate	123-86-4	SHBR2024	99%	2,518.0 µg/mL	+/- 87.0336

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Mega Mix SS_00023

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R2632

MS 6/11/25 # 12657211

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571992.SEC **Lot No.:** A0224454

Description : 8260 List 1 / Std #1 MegaMix (2017)

8260 List 1 / Std #1 MegaMix (2017) 1,250-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Diethyl ether (ethyl ether)	60-29-7.SEC	101608R02R	99%	2,518.3 µg/mL	+/- 87.0220
2	1,1,2-Trichlorotrifluoroethane (CFC-113)	76-13-1.SEC	18342	99%	2,518.7 µg/mL	+/- 87.0335
3	1,1-Dichloroethene	75-35-4.SEC	16011600	99%	2,520.0 µg/mL	+/- 87.0795
4	tert-Butanol (TBA)	75-65-0.SEC	X8R3L	99%	25,167.3 µg/mL	+/- 869.6654
5	Methyl acetate	79-20-9.SEC	LV27M	99%	5,038.3 µg/mL	+/- 174.1015
6	Iodomethane (methyl iodide)	74-88-4.SEC	Y25A027	99%	2,520.2 µg/mL	+/- 87.0853
7	Allyl chloride (3-chloropropene)	107-05-1.SEC	RD241210S	99%	2,520.8 µg/mL	+/- 87.1083
8	Methylene chloride (dichloromethane)	75-09-2.SEC	FGM02	99%	2,519.7 µg/mL	+/- 87.0680
9	Carbon disulfide	75-15-0.SEC	MKBL1376V	99%	2,520.0 µg/mL	+/- 87.0795
10	Acrylonitrile	107-13-1.SEC	V54AD	99%	25,154.8 µg/mL	+/- 869.2334
11	Methyl-tert-butyl ether (MTBE)	1634-04-4.SEC	CDCQG	99%	2,516.8 µg/mL	+/- 86.9701
12	cis-1,2-Dichloroethene	156-59-2.SEC	HGC01-BLKT	99%	2,520.0 µg/mL	+/- 87.0795
13	n-Hexane (C6)	110-54-3.SEC	10188491	99%	2,522.7 µg/mL	+/- 87.1717
14	1,1-Dichlorocthane	75-34-3.SEC	1026.30-3	98%	2,517.3 µg/mL	+/- 86.9860
15	2,2-Dichloropropane	594-20-7.SEC	SDGUL	98%	2,519.6 µg/mL	+/- 87.0650
16	trans-1,2-Dichloroethene	156-60-5.SEC	L5QOH	99%	2,516.7 µg/mL	+/- 86.9644

17	Isobutanol (2-Methyl-1-propanol)	78-83-1.SEC YNG3K	99%	62,866.7	µg/mL	+/- 2,172.3781
18	Chloroform	67-66-3.SEC 2406697	99%	2,518.8	µg/mL	+/- 87.0392
19	Bromochloromethane	74-97-5 * S241017RSR	99%	2,517.3	µg/mL	+/- 86.9874
20	Tetrahydrofuran	109-99-9.SEC M5OKN	99%	5,035.8	µg/mL	+/- 174.0151
21	1,1,1-trichloroethane	71-55-6 * S241211RSR	99%	2,517.8	µg/mL	+/- 87.0047
22	Cyclohexane	110-82-7.SEC YADRA	99%	2,516.7	µg/mL	+/- 86.9644
23	1,1-Dichloropropene	563-58-6.SEC 1043300	99%	2,516.2	µg/mL	+/- 86.9471
24	Carbon tetrachloride	56-23-5.SEC 11466	99%	2,520.0	µg/mL	+/- 87.0795
25	n-Heptane (C7)	142-82-5.SEC TFHUC	99%	2,516.0	µg/mL	+/- 86.9413
26	1,2-Dichloroethane	107-06-2.SEC 00016165	99%	2,516.2	µg/mL	+/- 86.9471
27	Benzene	71-43-2.SEC 101960P29K	99%	2,518.7	µg/mL	+/- 87.0335
28	Trichloroethene	79-01-6.SEC H04X050	99%	2,520.0	µg/mL	+/- 87.0795
29	Methylcyclohexane	108-87-2.SEC 24MSD-CD	99%	2,519.5	µg/mL	+/- 87.0623
30	1,2-Dichloropropane	78-87-5.SEC ERRBI-RH	99%	2,520.0	µg/mL	+/- 87.0795
31	1,4-Dioxane	123-91-1.SEC QHRWO	99%	50,325.2	µg/mL	+/- 1,739.0025
32	Dibromomethane	74-95-3.SEC MOKKJ	99%	2,521.5	µg/mL	+/- 87.1314
33	cis-1,3-Dichloropropene	10061-01-5.SEC 187458	98%	2,517.0	µg/mL	+/- 86.9747
34	Toluene	108-88-3.SEC YND2B-BD	99%	2,518.3	µg/mL	+/- 87.0220
35	Ethyl methacrylate	97-63-2.SEC AQSPO	99%	2,517.7	µg/mL	+/- 86.9989
36	trans-1,3-Dichloropropene	10061-02-6.SEC DMSL	96%	2,511.7	µg/mL	+/- 86.7920
37	1,1,2-Trichloroethane	79-00-5.SEC 13547100	99%	2,516.5	µg/mL	+/- 86.9586
38	1,3-Dichloropropane	142-28-9.SEC IQCON	99%	2,516.2	µg/mL	+/- 86.9471
39	Tetrachloroethene	127-18-4.SEC F09W014	99%	2,515.0	µg/mL	+/- 86.9068
40	Dibromochloromethane	124-48-1.SEC 10234064	99%	2,514.5	µg/mL	+/- 86.8895
41	1,2-Dibromoethane (EDB)	106-93-4.SEC 050675P15E	99%	2,517.2	µg/mL	+/- 86.9816
42	Chlorobenzene	108-90-7.SEC 1161936	99%	2,516.2	µg/mL	+/- 86.9471
43	m-Xylene	108-38-3.SEC 7ZV6F	99%	1,258.7	µg/mL	+/- 43.4965
44	p-Xylene	106-42-3.SEC D6UOA	99%	1,257.0	µg/mL	+/- 43.4390
45	Ethylbenzene	100-41-4.SEC XO5UA	99%	2,517.8	µg/mL	+/- 87.0047
46	1,1,1,2-Tetrachloroethane	630-20-6.SEC 9366000	99%	2,516.7	µg/mL	+/- 86.9644
47	o-Xylene	95-47-6.SEC FGL01	99%	2,517.0	µg/mL	+/- 86.9759
48	Styrene	100-42-5.SEC OFIOL-IA	99%	2,514.2	µg/mL	+/- 86.8780
49	Isopropylbenzene (cumene)	98-82-8.SEC 7P24L	99%	2,516.0	µg/mL	+/- 86.9413
50	Bromoform	75-25-2.SEC 15425500	99%	2,510.3	µg/mL	+/- 86.7455
51	Bromodichloromethane	75-27-4.SEC 29264	98%	2,511.1	µg/mL	+/- 86.7715
52	1,1,2,2-Tetrachloroethane	79-34-5.SEC BCCB0724	99%	2,513.0	µg/mL	+/- 86.8377

53	1,2,3-Trichloropropane	96-18-4.SEC 6V2ED	99%	2,515.8	µg/mL	+/- 86.9356
54	trans-1,4-Dichloro-2-butene	110-57-6.SEC RD250430S	97%	2,514.6	µg/mL	+/- 86.8917
55	n-Propylbenzene	103-65-1.SEC T2HFC	99%	2,515.2	µg/mL	+/- 86.9125
56	Bromobenzene	108-86-1.SEC 8DKWJ	99%	2,517.0	µg/mL	+/- 86.9759
57	1,3,5-Trimethylbenzene	108-67-8.SEC TOOOF	99%	2,517.8	µg/mL	+/- 87.0047
58	2-Chlorotoluene	95-49-8.SEC BRHPM	99%	2,517.0	µg/mL	+/- 86.9759
59	4-Chlorotoluene	106-43-4.SEC P4XHJ-AO	99%	2,515.0	µg/mL	+/- 86.9068
60	tert-Butylbenzene	98-06-6.SEC OGN01	99%	2,515.7	µg/mL	+/- 86.9298
61	1,2,4-Trimethylbenzene	95-63-6.SEC JMIYD	99%	2,512.2	µg/mL	+/- 86.8089
62	sec-Butylbenzene	135-98-8.SEC O4HRF	99%	2,518.3	µg/mL	+/- 87.0220
63	4-Isopropyltoluene (p-cymene)	99-87-6.SEC 13889300	98%	2,515.7	µg/mL	+/- 86.9296
64	1,3-Dichlorobenzene	541-73-1.SEC ZA2ZI	99%	2,515.0	µg/mL	+/- 86.9068
65	1,4-Dichlorobenzene	106-46-7.SEC J5GVD	99%	2,519.7	µg/mL	+/- 87.0680
66	n-Butylbenzene	104-51-8.SEC SRMJD	99%	2,515.5	µg/mL	+/- 86.9240
67	1,2-Dichlorobenzene	95-50-1.SEC SIN2G	99%	2,513.7	µg/mL	+/- 86.8607
68	1,2-Dibromo-3-chloropropane	96-12-8.SEC Q135-105	99%	2,519.5	µg/mL	+/- 87.0623
69	1,2,4-Trichlorobenzene	120-82-1.SEC IGLFA	99%	2,516.0	µg/mL	+/- 86.9413
70	Hexachlorobutadiene	87-68-3.SEC 13889400	97%	2,514.9	µg/mL	+/- 86.9029
71	Naphthalene	91-20-3.SEC AM5NG	99%	2,516.5	µg/mL	+/- 86.9586
72	1,2,3-Trichlorobenzene	87-61-6.SEC A0043055	98%	2,516.5	µg/mL	+/- 86.9578

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

*** Restek is unable to identify a reliable and/or acceptable second source for this material - the same batch of neat material may have been used to produce both the primary and secondary standard. The primary and secondary standards were prepared using different equipment and personnel.**

Reagent

Mega Mix_00046

R2679 Rec. 12/10/25

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

#13172327

Certificate of Analysis

chromatographic plus

ilac-MRA A2LA ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ilac-MRA A2LA ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571992 **Lot No.:** A0224456

Description : 8260 List 1 / Std #1 MegaMix (2017)

8260 List 1 / Std #1 MegaMix (2017) 1,250-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Diethyl ether (ethyl ether)	60-29-7	SHBS1356	99%	2,521.6 µg/mL	+/- 87.1357
2	1,1,2-Trichlorotrifluoroethane (CFC-113)	76-13-1	00022779	99%	2,522.8 µg/mL	+/- 87.1746
3	1,1-dichloroethene	75-35-4	00024420	99%	2,523.8 µg/mL	+/- 87.2091
4	tert-Butanol (TBA)	75-65-0	SHBR5545	99%	25,026.9 µg/mL	+/- 864.8118
5	Methyl acetate	79-20-9	SHBR1889	99%	5,029.1 µg/mL	+/- 173.7833
6	Iodomethane (methyl iodide)	74-88-4	RD240614ECSA	99%	2,520.4 µg/mL	+/- 87.0925
7	Allyl chloride (3-chloropropene)	107-05-1	RD240725RSR	99%	2,519.4 µg/mL	+/- 87.0580
8	Methylene chloride (dichloromethane)	75-09-2	SHBS2139	99%	2,523.3 µg/mL	+/- 87.1919
9	Carbon disulfide	75-15-0	Q30J743	99%	2,520.5 µg/mL	+/- 87.0968
10	Acrylonitrile	107-13-1	MKCW9788	99%	25,149.9 µg/mL	+/- 869.0621
11	Methyl-tert-butyl ether (MTBE)	1634-04-4	SHBR4440	99%	2,512.9 µg/mL	+/- 86.8333
12	cis-1,2-Dichloroethene	156-59-2	MKCT0279	99%	2,513.9 µg/mL	+/- 86.8679
13	n-Hexane (C6)	110-54-3	SHBR7834	99%	2,512.4 µg/mL	+/- 86.8161
14	1,1-Dichloroethane	75-34-3	1016000	99%	2,517.6 µg/mL	+/- 86.9975
15	2,2-Dichloropropane	594-20-7	RD241112RSR	99%	2,515.4 µg/mL	+/- 86.9197
16	trans-1,2-Dichloroethene	156-60-5	MKCP9516	99%	2,514.6 µg/mL	+/- 86.8938

Page 1 of 635

53	1,2,3-Trichloropropane	96-18-4	Q91-34	98%	2,509.8	µg/mL	+/- 86.7264
54	trans-1,4-dichloro-2-butene	110-57-6	RD250109RRB	97%	2,516.7	µg/mL	+/- 86.9643
55	n-Propylbenzene	103-65-1	095067T18C	99%	2,508.3	µg/mL	+/- 86.6735
56	Bromobenzene	108-86-1	MKCQ7174	99%	2,515.0	µg/mL	+/- 86.9068
57	1,3,5-Trimethylbenzene	108-67-8	BCCM2288	99%	2,515.0	µg/mL	+/- 86.9068
58	2-Chlorotoluene	95-49-8	MKCS8143	99%	2,516.5	µg/mL	+/- 86.9586
59	4-Chlorotoluene	106-43-4	STBL3580	99%	2,517.9	µg/mL	+/- 87.0061
60	tert-Butylbenzene	98-06-6	STBJ1937	99%	2,519.4	µg/mL	+/- 87.0580
61	1,2,4-Trimethylbenzene	95-63-6	MKCS3776	98%	2,520.2	µg/mL	+/- 87.0862
62	sec-Butylbenzene	135-98-8	G17H	99%	2,514.1	µg/mL	+/- 86.8765
63	p-Isopropyltoluene (p-Cymene)	99-87-6	MKCS1827	99%	2,513.5	µg/mL	+/- 86.8549
64	1,3-Dichlorobenzene	541-73-1	STBL1702	99%	2,514.4	µg/mL	+/- 86.8852
65	1,4-Dichlorobenzene	106-46-7	MKBS7929V	99%	2,506.8	µg/mL	+/- 86.6217
66	n-Butylbenzene	104-51-8	09418JJ	99%	2,514.3	µg/mL	+/- 86.8809
67	1,2-Dichlorobenzene	95-50-1	SHBL6287	99%	2,516.3	µg/mL	+/- 86.9500
68	1,2-Dibromo-3-chloropropane	96-12-8	FBL01	98%	2,511.3	µg/mL	+/- 86.7772
69	1,2,4-Trichlorobenzene	120-82-1	SHBR1701	99%	2,509.1	µg/mL	+/- 86.7038
70	Hexachlorobutadiene	87-68-3	X05J	98%	2,505.9	µg/mL	+/- 86.5909
71	Naphthalene	91-20-3	STBL1057	99%	2,506.5	µg/mL	+/- 86.6130
72	1,2,3-Trichlorobenzene	87-61-6	MKBX7627V	99%	2,521.8	µg/mL	+/- 87.1400

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

POLAR ADD_00033

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

MS 8128125 R2652 #12868516

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571993 **Lot No.:** A0222453

Description : 8260 List 3/ Std#1 Polar Additions (2017)

8260 List 3/ Std#1 Polar Additions (2017) 2,500-25,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 28, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetonitrile	75-05-8	SHBR1054	99%	25,084.7 µg/mL	+/- 410.1824
2	Diisopropyl ether (DIPE)	108-20-3	STBK8028	99%	2,510.0 µg/mL	+/- 41.0553
3	Ethyl-tert-butyl ether (ETBE)	637-92-3	MKCW6467	99%	2,510.7 µg/mL	+/- 41.0662
4	Propionitrile	107-12-0	BCCL0691	99%	25,085.3 µg/mL	+/- 410.1933
5	tert-Amyl alcohol	75-85-4	STBK3485	99%	25,062.0 µg/mL	+/- 409.8118
6	tert-Amyl methyl ether (TAME)	994-05-8	HMBJ0825	99%	2,500.7 µg/mL	+/- 40.9027

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Vinyl Acetate_00108

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R26711 #13124639

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569724 **Lot No.:** A0231854

Description : 8260 List 1 / Std #6 Vinyl Acetate (2015)

8260 List 1 / Std #6 Vinyl Acetate (2015) 5,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : May 31, 2027 **Storage:** -20°C or colder

Handling: This product is photosensitive. **Ship:** On Ice

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Vinyl acetate	108-05-4	20250312-RSR	99%	5,039.0 µg/mL	+/- 174.1595

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Vinyl acetate is a volatile organic ester included in the target lists of several US EPA and other methods . Under acidic conditions, esters react with alcohols to form new esters (transesterification). Methanol-based mixes containing halogenated compounds are slightly acidic, so it is important to minimize exposure of vinyl acetate to mixes of halogenated compounds in methanol. For this reason, we offer vinyl acetate in individual solution, and suggest that it be introduced into the working level calibration solution immediately before use. This will minimize problems and ensure more consistent results.

Reagent

VMC21SU_00011

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 19167
Lot Number: 030822
Description: CLP - Instrument Performance Check Solution
p-Bromofluorobenzene
Expiration Date: 030827
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2500
NIST Test ID#: 6UTB

Solvent(s): Methanol **Lot#** EB373-US

R2384

MS 3/31/23 #10669421

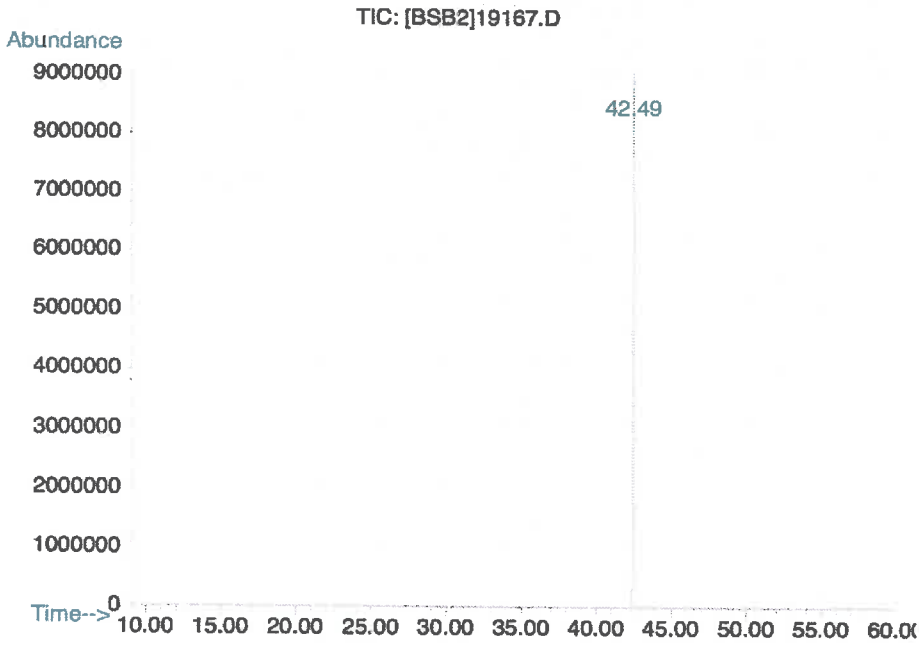
5E-05 Balance Uncertainty

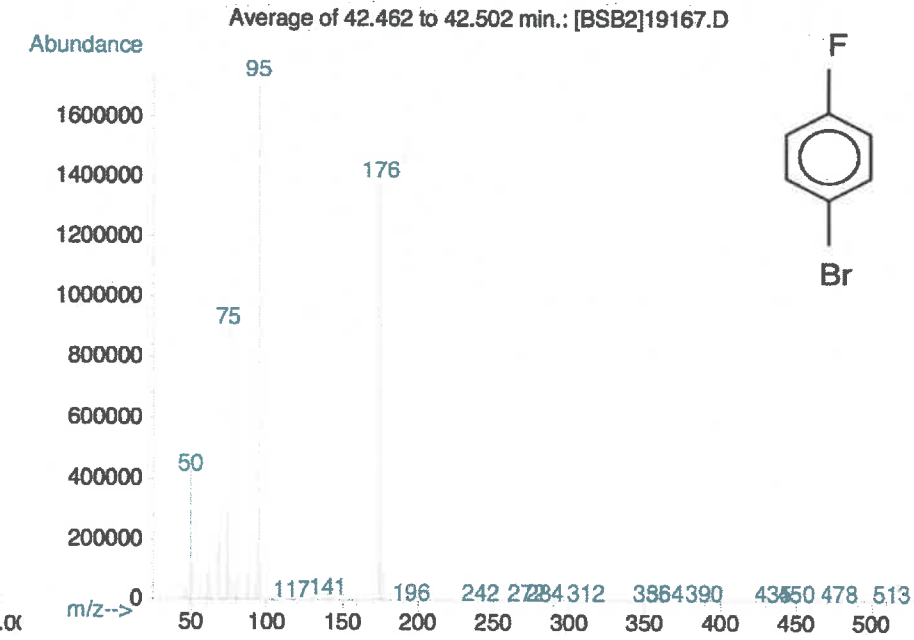
Weight(s) shown below were combined and diluted to (mL): 100.0 0.012 Flask Uncertainty

	030822
Formulated By: Benson Chan	DATE
	030822
Reviewed By: Pedro L. Rentas	DATE

	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	p-Bromofluorobenzene	48	01127COV	2500	99	0.2	0.25254	0.25286	2503.2	10.2	460-00-4	N/A	ori-rat 2700mg/kg

Method GC6MSD-1: Column: Vocol (60m X 0.25mm ID X 1.5µm film thickness).Temp. 1=35°C (10min.), Temp. 2=200°C (8.75 min.), Rate=4°C/min., Injector Temp.=200°C, Detector Temp.=220°C. Solvent vent time = 6 min. Analysis performed by Candice Warren.





- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

8260D

Volatile Organic Compounds by GC/MS

FORM II
GC/MS VOA SURROGATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): Rtx-624 ID: 0.25(mm)

Client Sample ID	Lab Sample ID	DBFM #	DCA #	TOL #	BFB #
FB_2026.07.23	460-356090-1	94	96	103	90
MW-8	460-356090-2	97	97	102	89
MW-7	460-356090-3	99	98	100	87
DUP_2026.07.23	460-356090-4	99	101	101	88
MW-6	460-356090-5	100	100	104	89
MW-4	460-356090-6	98	97	101	89
MW-3	460-356090-7	98	97	102	91
TRIP BLANK	460-356090-8	95	99	102	88
	MB 460-1121917/10	97	98	102	89
	LCS 460-1121917/4	93	95	104	91
	LCSD 460-1121917/6	92	93	104	93

	QC LIMITS
DBFM = Dibromofluoromethane (Surr)	77-132
DCA = 1,2-Dichloroethane-d4 (Surr)	70-128
TOL = Toluene-d8 (Surr)	81-121
BFB = 4-Bromofluorobenzene	76-120

Column to be used to flag recovery values

FORM II 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Matrix: Water Level: Low Lab File ID: A43903.D

Lab ID: LCS 460-1121917/4 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	17.6	88	72-128	
1,1,2,2-Tetrachloroethane	20.0	20.5	102	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	22.3	111	58-142	
1,1,2-Trichloroethane	20.0	20.5	103	74-125	
1,1-Dichloroethane	20.0	19.9	100	73-130	
1,1-Dichloroethene	20.0	18.3	92	68-133	
1,2,3-Trichlorobenzene	20.0	17.2	86	55-150	
1,2,4-Trichlorobenzene	20.0	17.2	86	67-132	
1,2-Dibromo-3-Chloropropane	20.0	16.2	81	65-132	
1,2-Dichlorobenzene	20.0	18.6	93	80-120	
1,2-Dichloroethane	20.0	18.0	90	66-129	
1,2-Dichloropropane	20.0	21.6	108	72-128	
1,3-Dichlorobenzene	20.0	19.6	98	80-120	
1,4-Dichlorobenzene	20.0	18.9	94	80-120	
2-Butanone (MEK)	100	79.3	79	65-142	
2-Hexanone	100	78.3	78	58-134	
4-Methyl-2-pentanone (MIBK)	100	84.4	84	77-130	
Acetone	100	84.5	84	60-133	
Benzene	20.0	21.2	106	71-126	
Bromoform	20.0	15.8	79	58-128	
Bromomethane	20.0	16.7	84	33-150	
Carbon disulfide	20.0	20.0	100	56-150	
Carbon tetrachloride	20.0	17.4	87	65-131	
Chlorobenzene	20.0	18.3	92	80-120	
Chlorobromomethane	20.0	15.5	78	71-134	
Chlorodibromomethane	20.0	17.4	87	73-121	
Chloroethane	20.0	15.9	80	54-150	
Chloroform	20.0	18.2	91	78-125	
Chloromethane	20.0	20.9	104	43-149	
cis-1,2-Dichloroethene	20.0	17.5	87	78-121	
cis-1,3-Dichloropropene	20.0	20.8	104	74-125	
Cyclohexane	20.0	25.6	128	64-142	
Dichlorobromomethane	20.0	17.8	89	76-121	
Dichlorodifluoromethane	20.0	28.4	142	12-165	
Ethylbenzene	20.0	18.4	92	78-120	
Ethylene Dibromide	20.0	17.5	87	79-126	
Isopropylbenzene	20.0	18.4	92	79-125	
Methyl acetate	40.0	40.8	102	57-147	
Methyl tert-butyl ether	20.0	16.8	84	72-131	
Methylcyclohexane	20.0	20.5	103	63-138	
Methylene Chloride	20.0	19.0	95	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Matrix: Water Level: Low Lab File ID: A43903.D

Lab ID: LCS 460-1121917/4 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	17.9	89	78-120	
o-Xylene	20.0	17.6	88	78-120	
Styrene	20.0	18.2	91	82-127	
Tetrachloroethene	20.0	17.1	85	70-127	
Toluene	20.0	19.7	99	78-120	
trans-1,2-Dichloroethene	20.0	18.1	90	70-126	
trans-1,3-Dichloropropene	20.0	16.8	84	71-127	
Trichloroethene	20.0	16.8	84	73-121	
Trichlorofluoromethane	20.0	19.3	96	62-134	
Vinyl chloride	20.0	18.6	93	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Matrix: Water Level: Low Lab File ID: A43905.D

Lab ID: LCSD 460-1121917/6 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	17.5	87	1	30	72-128	
1,1,2,2-Tetrachloroethane	20.0	21.5	107	5	30	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	22.3	111	0	30	58-142	
1,1,2-Trichloroethane	20.0	21.7	108	6	30	74-125	
1,1-Dichloroethane	20.0	20.3	101	2	30	73-130	
1,1-Dichloroethene	20.0	18.6	93	1	30	68-133	
1,2,3-Trichlorobenzene	20.0	18.5	93	7	30	55-150	
1,2,4-Trichlorobenzene	20.0	18.9	94	9	30	67-132	
1,2-Dibromo-3-Chloropropane	20.0	17.1	86	6	30	65-132	
1,2-Dichlorobenzene	20.0	18.9	95	2	30	80-120	
1,2-Dichloroethane	20.0	18.4	92	2	30	66-129	
1,2-Dichloropropane	20.0	21.4	107	1	30	72-128	
1,3-Dichlorobenzene	20.0	19.8	99	1	30	80-120	
1,4-Dichlorobenzene	20.0	18.9	95	0	30	80-120	
2-Butanone (MEK)	100	84.4	84	6	30	65-142	
2-Hexanone	100	79.3	79	1	30	58-134	
4-Methyl-2-pentanone (MIBK)	100	88.8	89	5	30	77-130	
Acetone	100	90.5	90	7	30	60-133	
Benzene	20.0	22.0	110	4	30	71-126	
Bromoform	20.0	16.1	80	2	30	58-128	
Bromomethane	20.0	18.4	92	10	30	33-150	
Carbon disulfide	20.0	19.9	99	1	30	56-150	
Carbon tetrachloride	20.0	17.6	88	1	30	65-131	
Chlorobenzene	20.0	18.7	93	2	30	80-120	
Chlorobromomethane	20.0	15.8	79	2	30	71-134	
Chlorodibromomethane	20.0	17.9	89	3	30	73-121	
Chloroethane	20.0	16.6	83	4	30	54-150	
Chloroform	20.0	18.4	92	1	30	78-125	
Chloromethane	20.0	22.4	112	7	30	43-149	
cis-1,2-Dichloroethene	20.0	17.6	88	1	30	78-121	
cis-1,3-Dichloropropene	20.0	21.5	108	4	30	74-125	
Cyclohexane	20.0	26.1	130	2	30	64-142	
Dichlorobromomethane	20.0	17.9	90	0	30	76-121	
Dichlorodifluoromethane	20.0	30.9	155	8	30	12-165	
Ethylbenzene	20.0	18.6	93	1	30	78-120	
Ethylene Dibromide	20.0	18.2	91	4	30	79-126	
Isopropylbenzene	20.0	18.5	93	1	30	79-125	
Methyl acetate	40.0	43.0	107	5	30	57-147	
Methyl tert-butyl ether	20.0	17.1	86	2	30	72-131	
Methylcyclohexane	20.0	20.7	103	1	30	63-138	
Methylene Chloride	20.0	19.2	96	1	30	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE DUPLICATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Matrix: Water Level: Low Lab File ID: A43905.D

Lab ID: LCSD 460-1121917/6 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCSD CONCENTRATION (ug/L)	LCSD % REC	% RPD	QC LIMITS RPD	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	18.7	93	4	30	78-120	
o-Xylene	20.0	17.7	89	1	30	78-120	
Styrene	20.0	18.4	92	1	30	82-127	
Tetrachloroethene	20.0	17.7	89	4	30	70-127	
Toluene	20.0	20.4	102	3	30	78-120	
trans-1,2-Dichloroethene	20.0	18.8	94	4	30	70-126	
trans-1,3-Dichloropropene	20.0	17.3	86	3	30	71-127	
Trichloroethene	20.0	16.9	84	1	30	73-121	
Trichlorofluoromethane	20.0	19.0	95	2	30	62-134	
Vinyl chloride	20.0	19.9	100	7	30	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM IV
GC/MS VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab File ID: A43909.D Lab Sample ID: MB 460-1121917/10

Matrix: Water Heated Purge:(Y/N) N

Instrument ID: CVOAMS1 Date Analyzed: 07/27/2026 09:48

GC Column: Rtx-624 ID: 0.25(mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 460-1121917/4	A43903.D	07/27/2026 07:21
	LCSD 460-1121917/6	A43905.D	07/27/2026 08:10
FB_2026.07.23	460-356090-1	A43910.D	07/27/2026 10:13
TRIP BLANK	460-356090-8	A43911.D	07/27/2026 10:38
MW-8	460-356090-2	A43925.D	07/27/2026 16:25
MW-7	460-356090-3	A43926.D	07/27/2026 16:49
DUP_2026.07.23	460-356090-4	A43927.D	07/27/2026 17:14
MW-6	460-356090-5	A43928.D	07/27/2026 17:39
MW-4	460-356090-6	A43929.D	07/27/2026 18:04
MW-3	460-356090-7	A43930.D	07/27/2026 18:28

FORM V
GC/MS VOA INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab File ID: A40960.D BFB Injection Date: 05/21/2026

Instrument ID: CVOAMS1 BFB Injection Time: 04:29

Analysis Batch No.: 1109101

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	50 - 200% of m/z 174	100.0 (108.1) 1
96	5 - 9% of m/z 95	5.9
173	Less than 2% of m/z 174	0.5 (0.5) 1
174	50 - 200% of m/z 95	92.5
175	5 - 9% of m/z 174	7.2 (7.8) 1
176	95 -105% of m/z 174	89.5 (96.8) 1
177	5 - 10% of m/z 176	5.8 (6.5) 2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS AND STANDARDS:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
	STD9 460-1109101/3	A40962.D	05/21/2026	5:20
	STD8 460-1109101/4	A40963.D	05/21/2026	5:44
	STD05 460-1109101/5	A40964.D	05/21/2026	6:09
	STD1 460-1109101/6	A40965.D	05/21/2026	6:33
	STD5 460-1109101/7	A40966.D	05/21/2026	6:57
	STD20 460-1109101/8	A40967.D	05/21/2026	7:22
	STD50 460-1109101/9	A40968.D	05/21/2026	7:46
	STD200 460-1109101/10	A40969.D	05/21/2026	8:10
	STD500 460-1109101/11	A40970.D	05/21/2026	8:35
	ICV 460-1109101/20	A40979.D	05/21/2026	12:14

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Sample No.: STD20 460-1109101/8 Date Analyzed: 05/21/2026 07:22

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): A40967.D Heated Purge: (Y/N) N

Calibration ID: 105344

		TBAd9		BUT		FB	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MID-POINT		171483	2.93	181848	3.99	588195	5.12
UPPER LIMIT		342966	3.43	363696	4.49	1176390	5.62
LOWER LIMIT		85742	2.43	90924	3.49	294098	4.62
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 460-1109101/20		154469	2.93	163070	3.99	550146	5.12

TBAd9 = TBA-d9 (IS)
BUT = 2-Butanone-d5
FB = Fluorobenzene

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Sample No.: STD20 460-1109101/8 Date Analyzed: 05/21/2026 07:22

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): A40967.D Heated Purge: (Y/N) N

Calibration ID: 105344

		DXE		CBNZd5		DCBd4	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MID-POINT		22736	5.89	424869	9.08	227363	11.07
UPPER LIMIT		45472	6.39	849738	9.58	454726	11.57
LOWER LIMIT		11368	5.39	212435	8.58	113682	10.57
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 460-1109101/20		21039	5.88	408045	9.08	216633	11.07

DXE = 1,4-Dioxane-d8
CBNZd5 = Chlorobenzene-d5
DCBd4 = 1,4-Dichlorobenzene-d4

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Sample No.: CCVIS 460-1121917/3 Date Analyzed: 07/27/2026 06:56

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): A43902.D Heated Purge: (Y/N) N

Calibration ID: 105344

		TBAd9		BUT		FB	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		156552	2.93	210755	3.99	596419	5.12
UPPER LIMIT		313104	3.43	421510	4.49	1192838	5.62
LOWER LIMIT		78276	2.43	105378	3.49	298210	4.62
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 460-1121917/4		147420	2.93	206539	3.99	592274	5.12
LCSD 460-1121917/6		152095	2.93	207801	3.99	597037	5.12
MB 460-1121917/10		127957	2.93	188417	3.99	559602	5.12
460-356090-1	FB_2026.07.23	132903	2.93	177364	3.99	560219	5.12
460-356090-8	TRIP BLANK	134335	2.93	173518	3.99	561660	5.12
460-356090-2	MW-8	104134	2.93	156766	3.99	499025	5.12
460-356090-3	MW-7	114412	2.93	165697	3.99	508772	5.12
460-356090-4	DUP_2026.07.23	117962	2.93	165166	3.99	505571	5.12
460-356090-5	MW-6	105847	2.93	145103	3.99	484889	5.12
460-356090-6	MW-4	119486	2.93	156429	3.99	503443	5.12
460-356090-7	MW-3	135203	2.93	185405	3.99	513009	5.12

TBAd9 = TBA-d9 (IS)
BUT = 2-Butanone-d5
FB = Fluorobenzene

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Sample No.: CCVIS 460-1121917/3 Date Analyzed: 07/27/2026 06:56

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm)

Lab File ID (Standard): A43902.D Heated Purge: (Y/N) N

Calibration ID: 105344

		DXE		CBNZd5		DCBd4	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		20544	5.88	393422	9.08	183464	11.07
UPPER LIMIT		41088	6.38	786844	9.58	366928	11.57
LOWER LIMIT		10272	5.38	196711	8.58	91732	10.57
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 460-1121917/4		19196	5.89	394802	9.08	184414	11.07
LCSD 460-1121917/6		21034	5.88	392732	9.08	183817	11.07
MB 460-1121917/10		16089	5.88	360100	9.08	173417	11.07
460-356090-1	FB_2026.07.23	16795	5.89	360576	9.08	166606	11.07
460-356090-8	TRIP BLANK	16338	5.89	362655	9.08	167207	11.08
460-356090-2	MW-8	12950	5.88	315144	9.08	144304	11.08
460-356090-3	MW-7	13953	5.89	327901	9.08	143901	11.08
460-356090-4	DUP_2026.07.23	13804	5.89	329783	9.08	148886	11.08
460-356090-5	MW-6	13552	5.89	302198	9.08	138015	11.08
460-356090-6	MW-4	13556	5.89	318861	9.08	143407	11.08
460-356090-7	MW-3	14881	5.90	327198	9.08	147680	11.08

DXE = 1,4-Dioxane-d8
CBNZd5 = Chlorobenzene-d5
DCBd4 = 1,4-Dichlorobenzene-d4

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: FB_2026.07.23 | Lab Sample ID: 460-356090-1

Matrix: Water | Lab File ID: A43910.D

Analysis Method: 8260D | Date Collected: 07/23/2026 08:42

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 10:13

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: FB_2026.07.23 | Lab Sample ID: 460-356090-1

Matrix: Water | Lab File ID: A43910.D

Analysis Method: 8260D | Date Collected: 07/23/2026 08:42

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 10:13

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	96		70-128
460-00-4	4-Bromofluorobenzene	90		76-120
1868-53-7	Dibromofluoromethane (Surr)	94		77-132
2037-26-5	Toluene-d8 (Surr)	103		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43910.D
Lims ID: 460-356090-A-1
Client ID: FB_2026.07.23
Sample Type: Client
Inject. Date: 27-Jul-2026 10:13:30 ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-1
Misc. Info.: 460-0209871-011
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 10:41:57 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 10:41:57

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	25	132903	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	177364	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	96	131698	46.8	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	128276	47.8	
* 66 Fluorobenzene	96	5.121	5.121	0.000	98	560219	50.0	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	16795	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	456873	51.3	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	360576	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	92	147441	44.9	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	98	166606	50.0	

Reagents:

8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

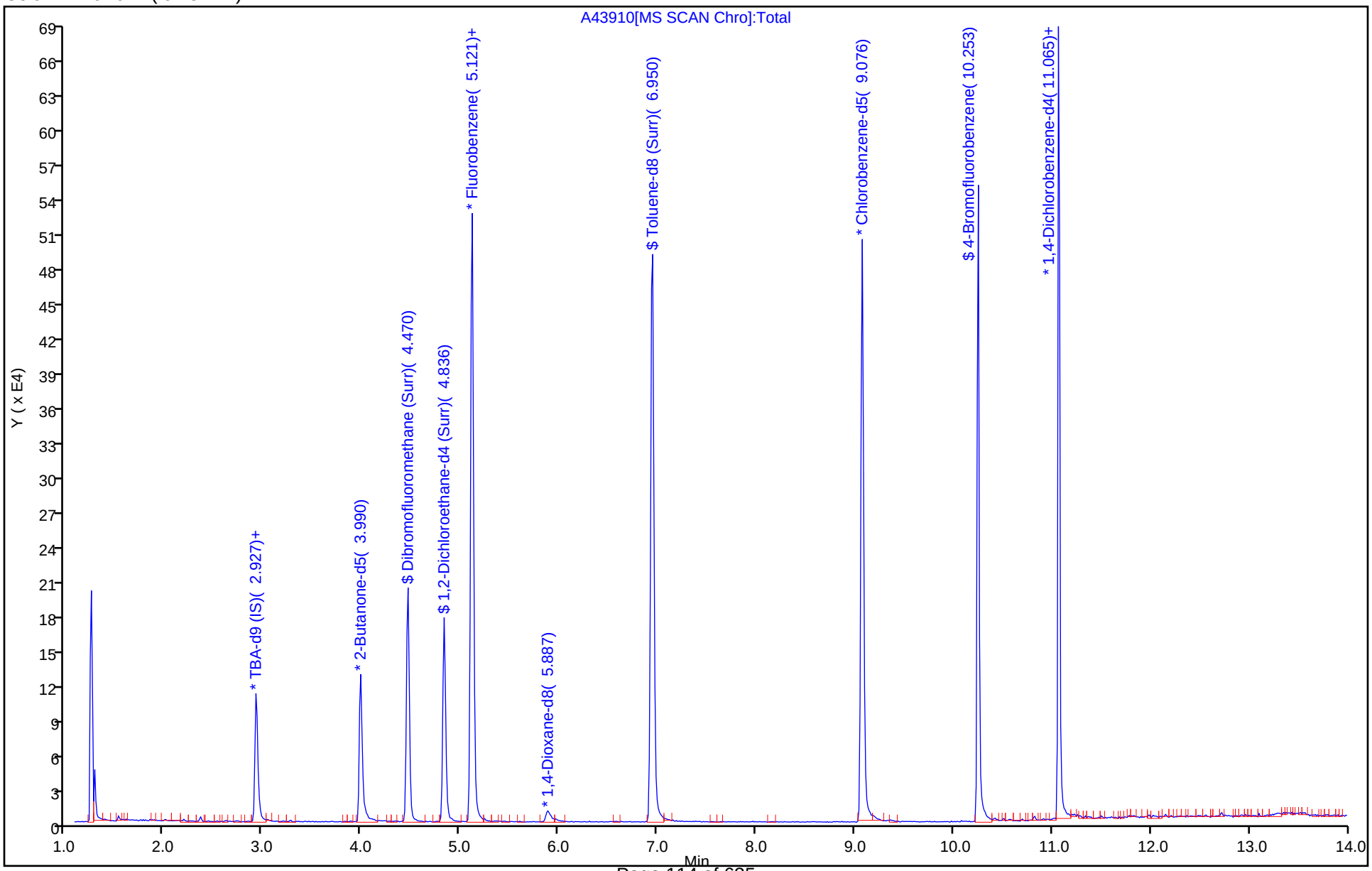
Report Date: 27-Jul-2026 10:41:58 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43910.D

Injection Date:	27-Jul-2026 10:13:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-1	Lab Sample ID:	460-356090-1	Worklist Smp#:	11
Client ID:	FB_2026.07.23				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	10
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43910.D
Lims ID: 460-356090-A-1
Client ID: FB_2026.07.23
Sample Type: Client
Inject. Date: 27-Jul-2026 10:13:30 ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-1
Misc. Info.: 460-0209871-011
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 10:41:57 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 10:41:57

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	46.8	93.65	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	47.8	95.54	70	128
$ 83 Toluene-d8 (Surr)	50.0	51.3	102.69	81	121
$ 105 4-Bromofluorobenzene	50.0	44.9	89.75	76	120

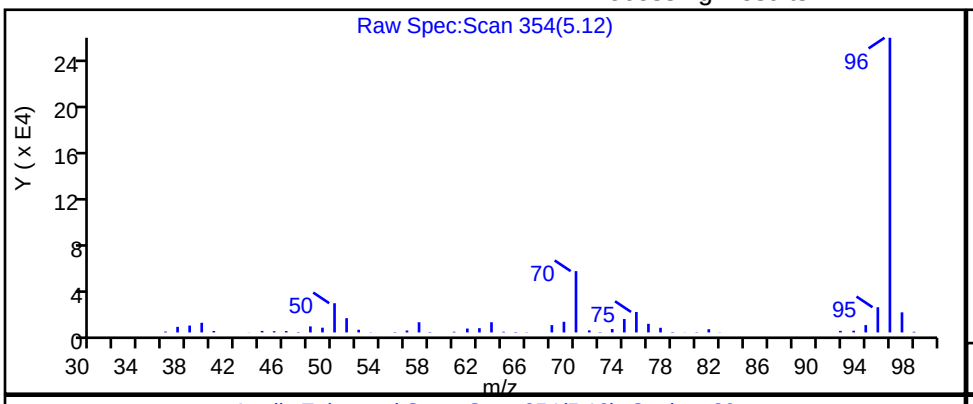
User Disabled Compound Report

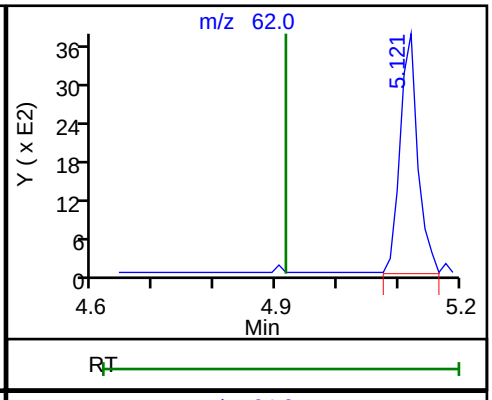
Eurofins Edison

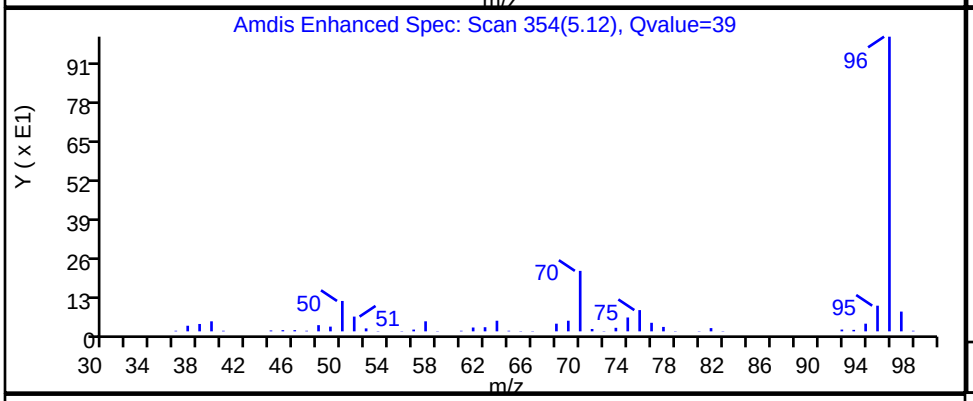
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Injection Date:	27-Jul-2026 10:13:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-1	Lab Sample ID:	460-356090-1
Client ID:	FB_2026.07.23		
Operator ID:		ALS Bottle#:	10 Worklist Smp#: 11
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

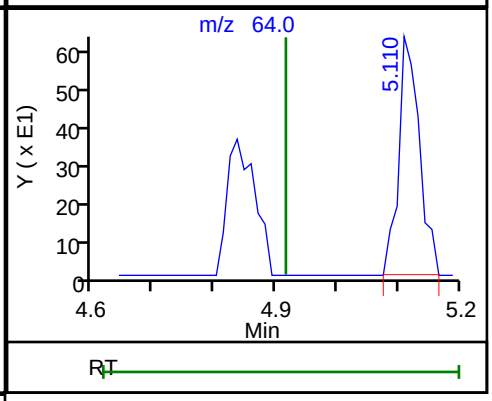
64 1,2-Dichloroethane, CAS: 107-06-2

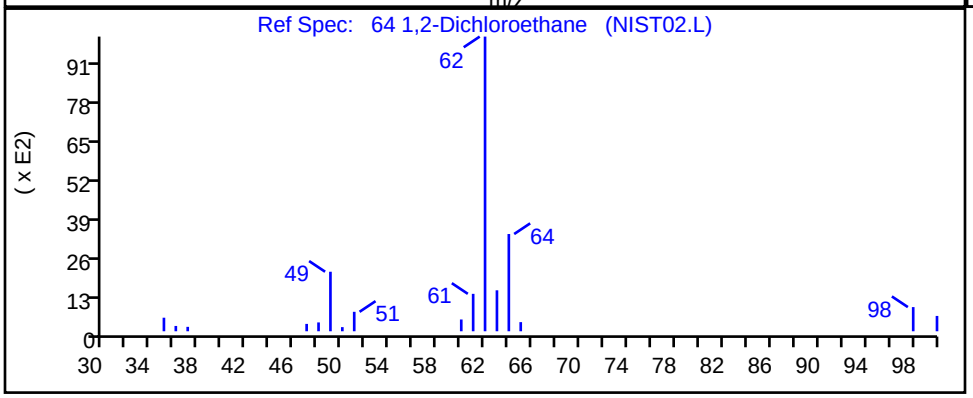
Processing Results











RT	Mass	Response	Amount
5.12	62.00	7444	1.479260
5.11	64.00	1500	

Reviewer: kg2q, 27-Jul-2026 10:41:43 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

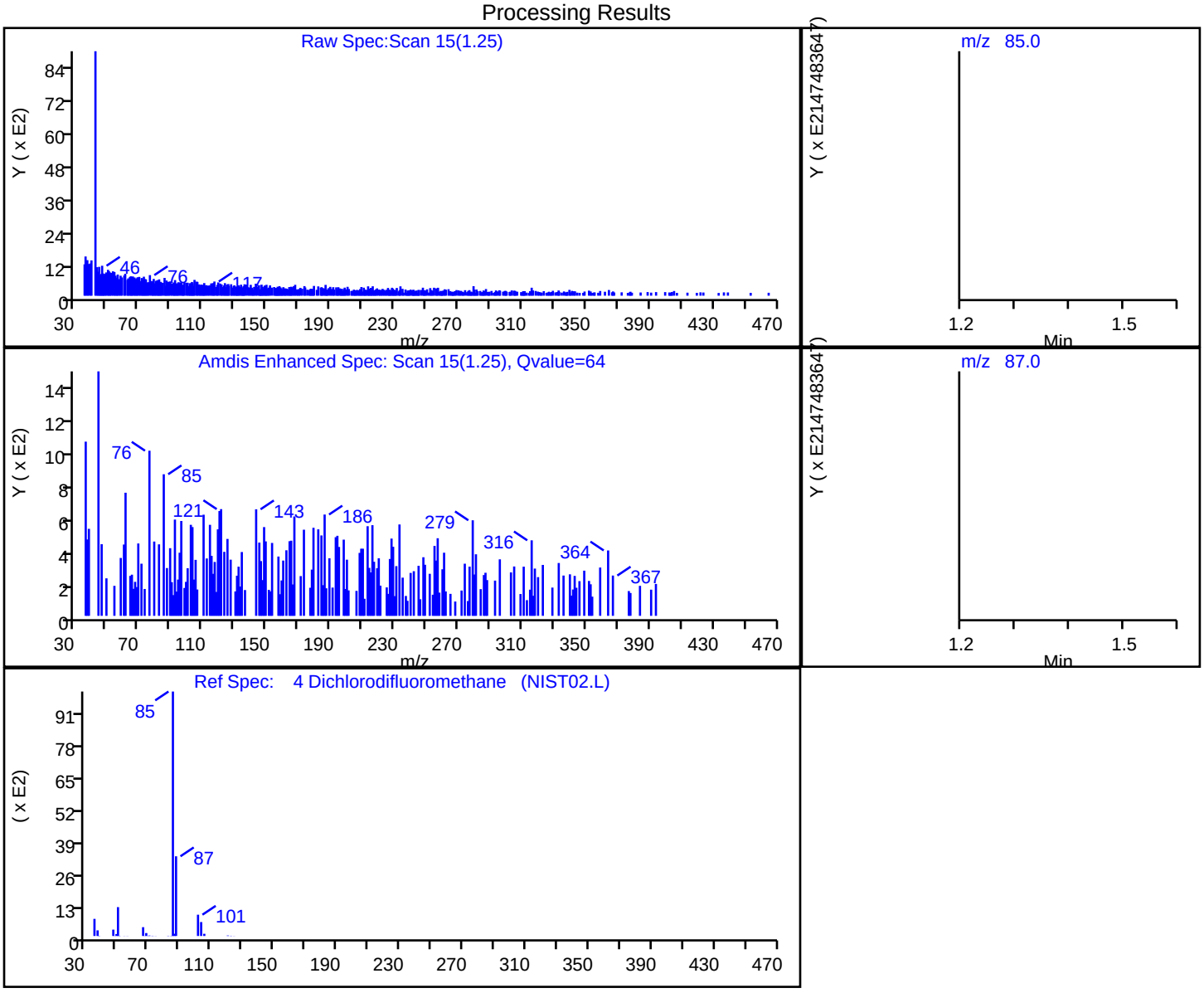
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43910.D				
Injection Date:	27-Jul-2026 10:13:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-1	Lab Sample ID:	460-356090-1		
Client ID:	FB_2026.07.23				
Operator ID:		ALS Bottle#:	10	Worklist Smp#:	11
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	922	0.286413
1.25	87.00	1599	

Reviewer: kg2q, 27-Jul-2026 10:41:40 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-8 | Lab Sample ID: 460-356090-2

Matrix: Water | Lab File ID: A43925.D

Analysis Method: 8260D | Date Collected: 07/23/2026 09:11

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 16:25

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-8 | Lab Sample ID: 460-356090-2

Matrix: Water | Lab File ID: A43925.D

Analysis Method: 8260D | Date Collected: 07/23/2026 09:11

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 16:25

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	97		70-128
460-00-4	4-Bromofluorobenzene	89		76-120
1868-53-7	Dibromofluoromethane (Surr)	97		77-132
2037-26-5	Toluene-d8 (Surr)	102		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D
Lims ID: 460-356090-A-2
Client ID: MW-8
Sample Type: Client
Inject. Date: 27-Jul-2026 16:25:30 ALS Bottle#: 25 Worklist Smp#: 26
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-2
Misc. Info.: 460-0209871-026
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 21:11:21 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1673

First Level Reviewer: nn6a Date: 28-Jul-2026 21:11:21

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	21	104134	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	156766	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	121281	48.4	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	115991	48.5	
* 66 Fluorobenzene	96	5.122	5.121	0.001	99	499025	50.0	
* 73 1,4-Dioxane-d8	96	5.876	5.876	0.000	0	12950	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	99	397568	51.1	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	85	315144	50.0	
$ 105 4-Bromofluorobenzene	174	10.254	10.253	0.001	94	128368	44.7	
* 121 1,4-Dichlorobenzene-d4	152	11.077	11.065	0.012	97	144304	50.0	

Reagents:

8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

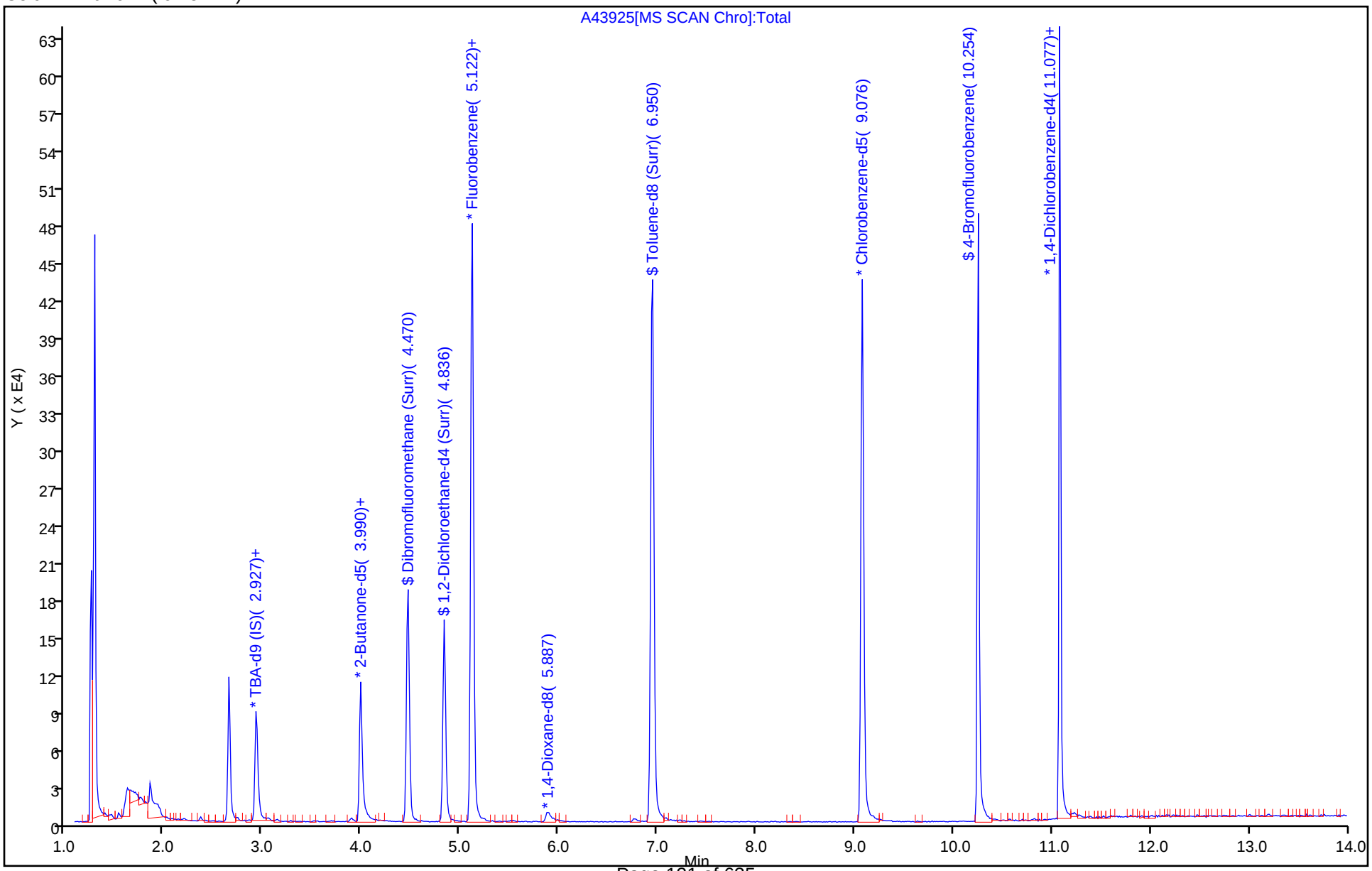
Report Date: 28-Jul-2026 21:11:22 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D

Injection Date:	27-Jul-2026 16:25:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-2	Lab Sample ID:	460-356090-2	Worklist Smp#:	26
Client ID:	MW-8				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	25
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D
Lims ID: 460-356090-A-2
Client ID: MW-8
Sample Type: Client
Inject. Date: 27-Jul-2026 16:25:30 ALS Bottle#: 25 Worklist Smp#: 26
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-2
Misc. Info.: 460-0209871-026
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 21:11:21 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1673

First Level Reviewer: nn6a Date: 28-Jul-2026 21:11:21

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	48.4	96.82	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	48.5	96.98	70	128
$ 83 Toluene-d8 (Surr)	50.0	51.1	102.25	81	121
$ 105 4-Bromofluorobenzene	50.0	44.7	89.41	76	120

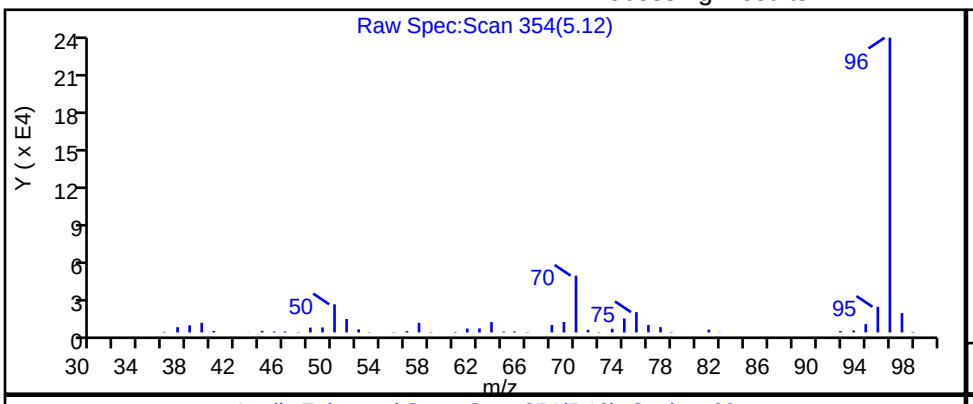
User Disabled Compound Report

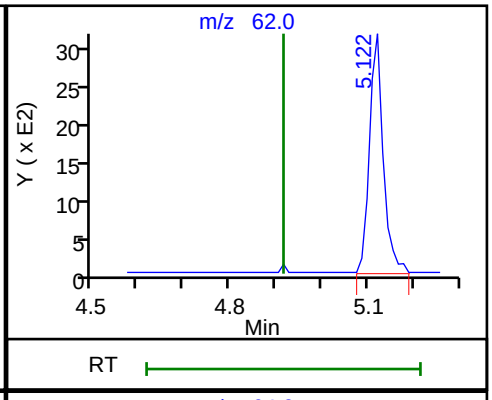
Eurofins Edison

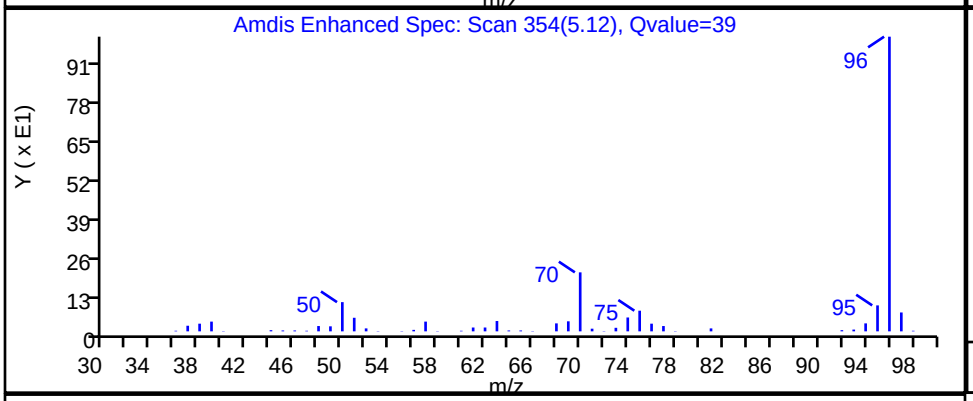
Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D		
Injection Date:	27-Jul-2026 16:25:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-2	Lab Sample ID:	460-356090-2
Client ID:	MW-8		
Operator ID:		ALS Bottle#:	25 Worklist Smp#: 26
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

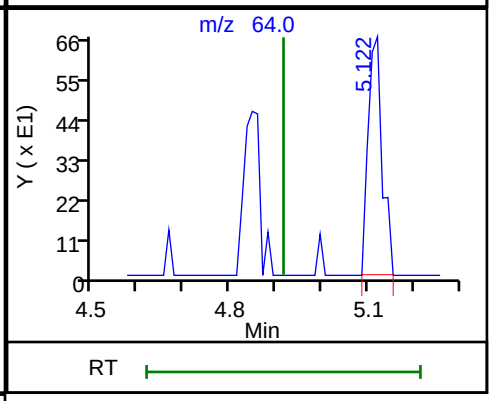
64 1,2-Dichloroethane, CAS: 107-06-2

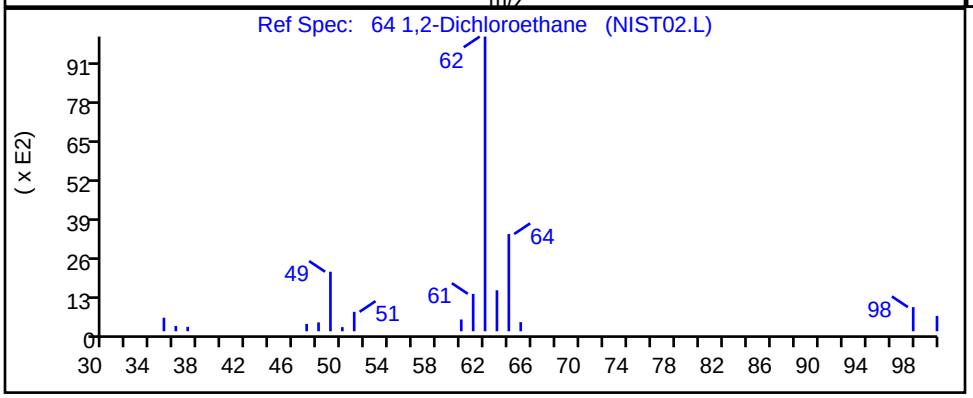
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6591	1.470365
5.12	64.00	1426	

Reviewer: kg2q, 28-Jul-2026 07:47:38 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

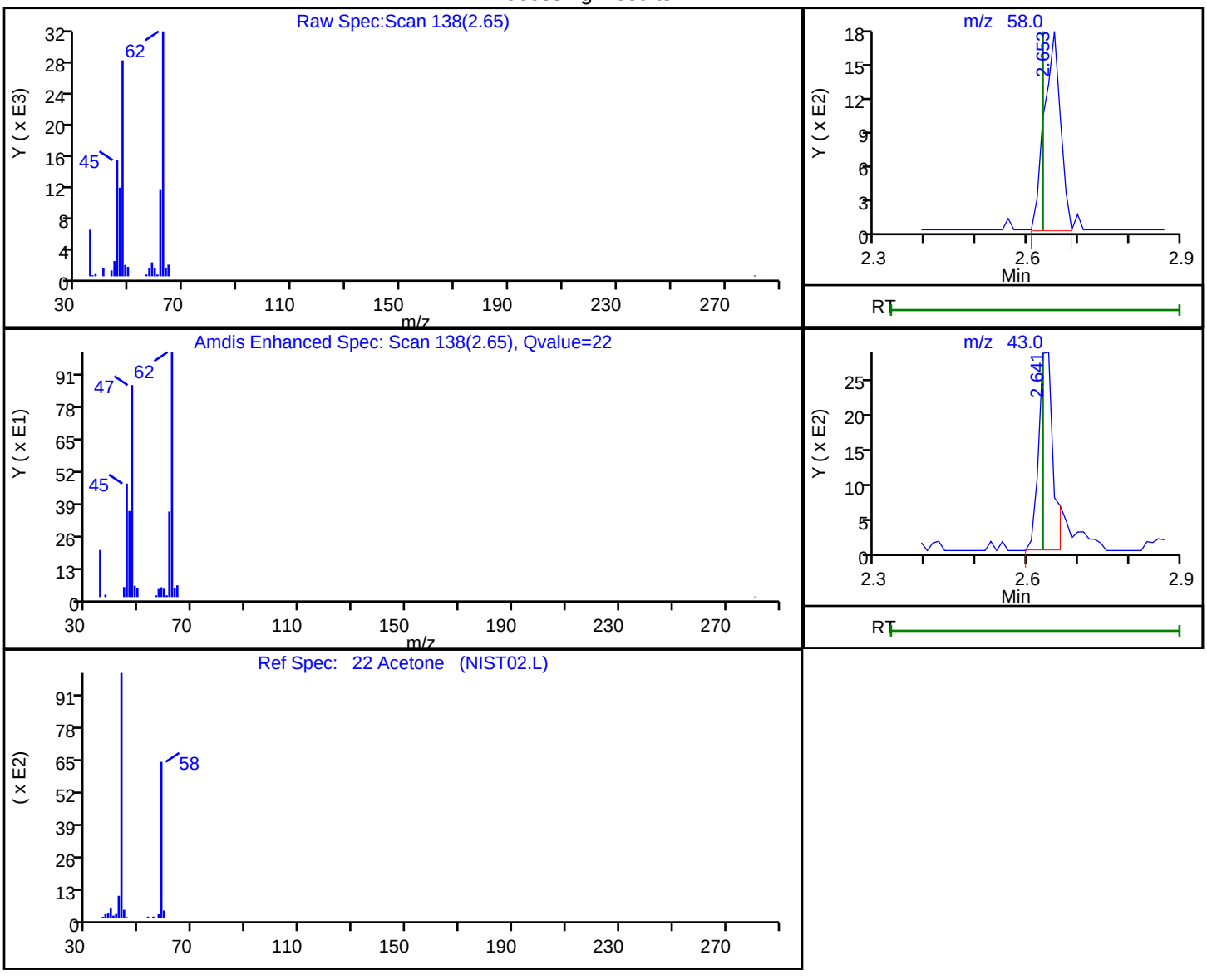
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D		
Injection Date:	27-Jul-2026 16:25:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-2	Lab Sample ID:	460-356090-2
Client ID:	MW-8		
Operator ID:		ALS Bottle#:	25 Worklist Smp#: 26
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

22 Acetone, CAS: 67-64-1

Processing Results



RT	Mass	Response	Amount
2.65	58.00	3930	15.277437
2.64	43.00	5607	

Reviewer: nn6a, 28-Jul-2026 21:11:17 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

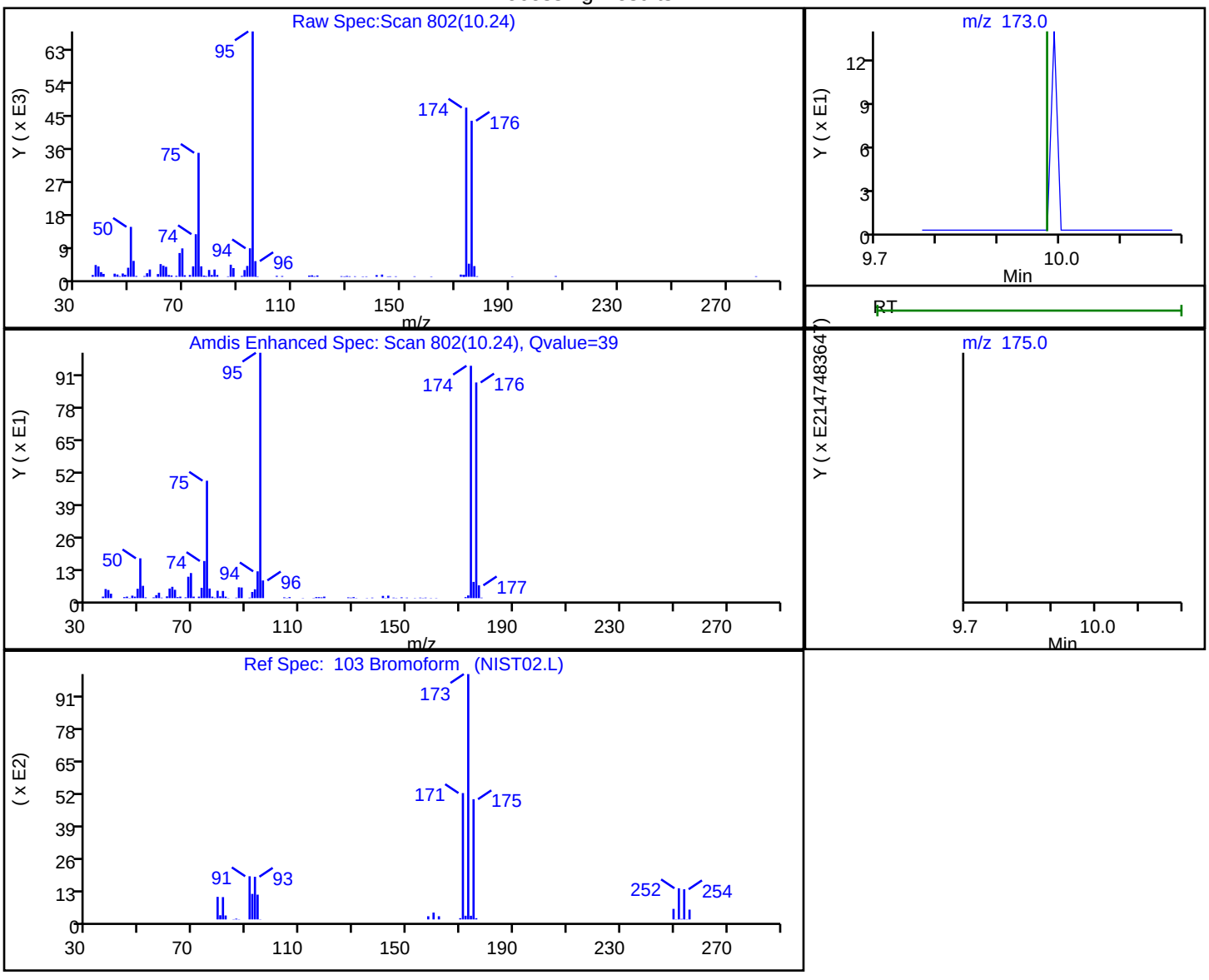
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D		
Injection Date:	27-Jul-2026 16:25:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-2	Lab Sample ID:	460-356090-2
Client ID:	MW-8		
Operator ID:		ALS Bottle#:	25 Worklist Smp#: 26
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

103 Bromoform, CAS: 75-25-2

Processing Results



RT	Mass	Response	Amount
10.24	173.00	1813	0.850082
10.25	175.00	9430	

Reviewer: kg2q, 28-Jul-2026 07:47:30 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

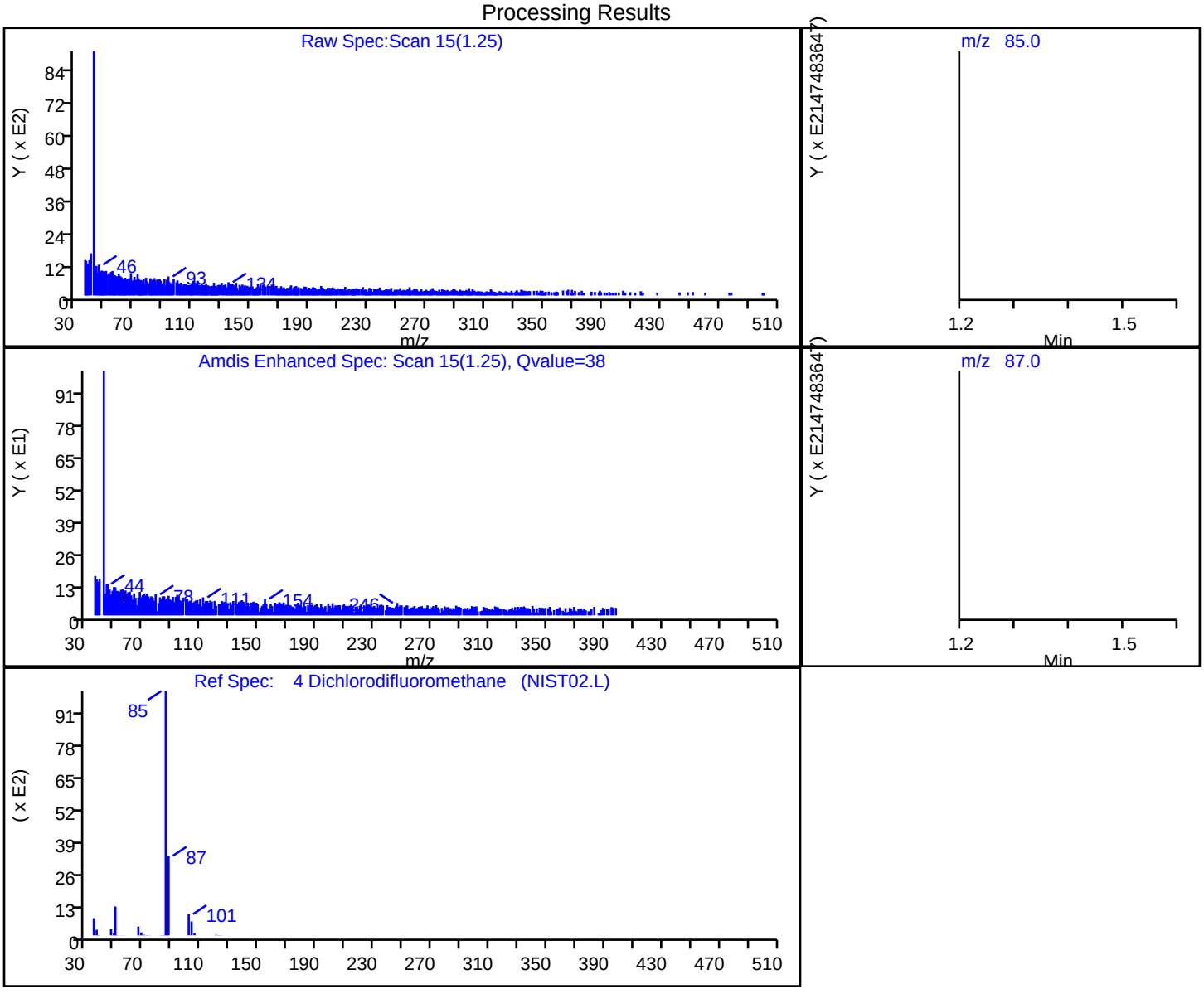
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43925.D		
Injection Date:	27-Jul-2026 16:25:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-2	Lab Sample ID:	460-356090-2
Client ID:	MW-8		
Operator ID:		ALS Bottle#:	25 Worklist Smp#: 26
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	1035	0.360943
1.26	87.00	1271	

Reviewer: kg2q, 28-Jul-2026 07:47:35 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-7 | Lab Sample ID: 460-356090-3

Matrix: Water | Lab File ID: A43926.D

Analysis Method: 8260D | Date Collected: 07/23/2026 10:26

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 16:49

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	10		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-7 | Lab Sample ID: 460-356090-3

Matrix: Water | Lab File ID: A43926.D

Analysis Method: 8260D | Date Collected: 07/23/2026 10:26

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 16:49

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.52		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	0.36	J	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.35		0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	4.0		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	98		70-128
460-00-4	4-Bromofluorobenzene	87		76-120
1868-53-7	Dibromofluoromethane (Surr)	99		77-132
2037-26-5	Toluene-d8 (Surr)	100		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D
Lims ID: 460-356090-A-3
Client ID: MW-7
Sample Type: Client
Inject. Date: 27-Jul-2026 16:49:30 ALS Bottle#: 26 Worklist Smp#: 27
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-3
Misc. Info.: 460-0209871-027
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 21:11:41 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1673

First Level Reviewer: kg2q Date: 28-Jul-2026 07:48:04

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
7 Vinyl chloride	62	1.658	1.658	0.000	98	18020	4.05	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	21	114412	1000.0	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	90	1452	0.3588	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	165697	250.0	
44 cis-1,2-Dichloroethene	96	4.024	4.024	0.000	99	45901	10.1	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	126847	49.7	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	119608	49.0	
* 66 Fluorobenzene	96	5.122	5.121	0.001	99	508772	50.0	
68 Trichloroethene	95	5.499	5.499	0.000	86	1542	0.3507	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	13953	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	405607	50.1	
88 Tetrachloroethene	166	7.739	7.727	0.012	90	2011	0.5201	a
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	85	327901	50.0	
$ 105 4-Bromofluorobenzene	174	10.254	10.253	0.001	93	130339	43.6	
* 121 1,4-Dichlorobenzene-d4	152	11.077	11.065	0.012	95	143901	50.0	

QC Flag Legend

Processing Flags
Review Flags
a - User Assigned ID

Reagents:

8260ISNEW_00221	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

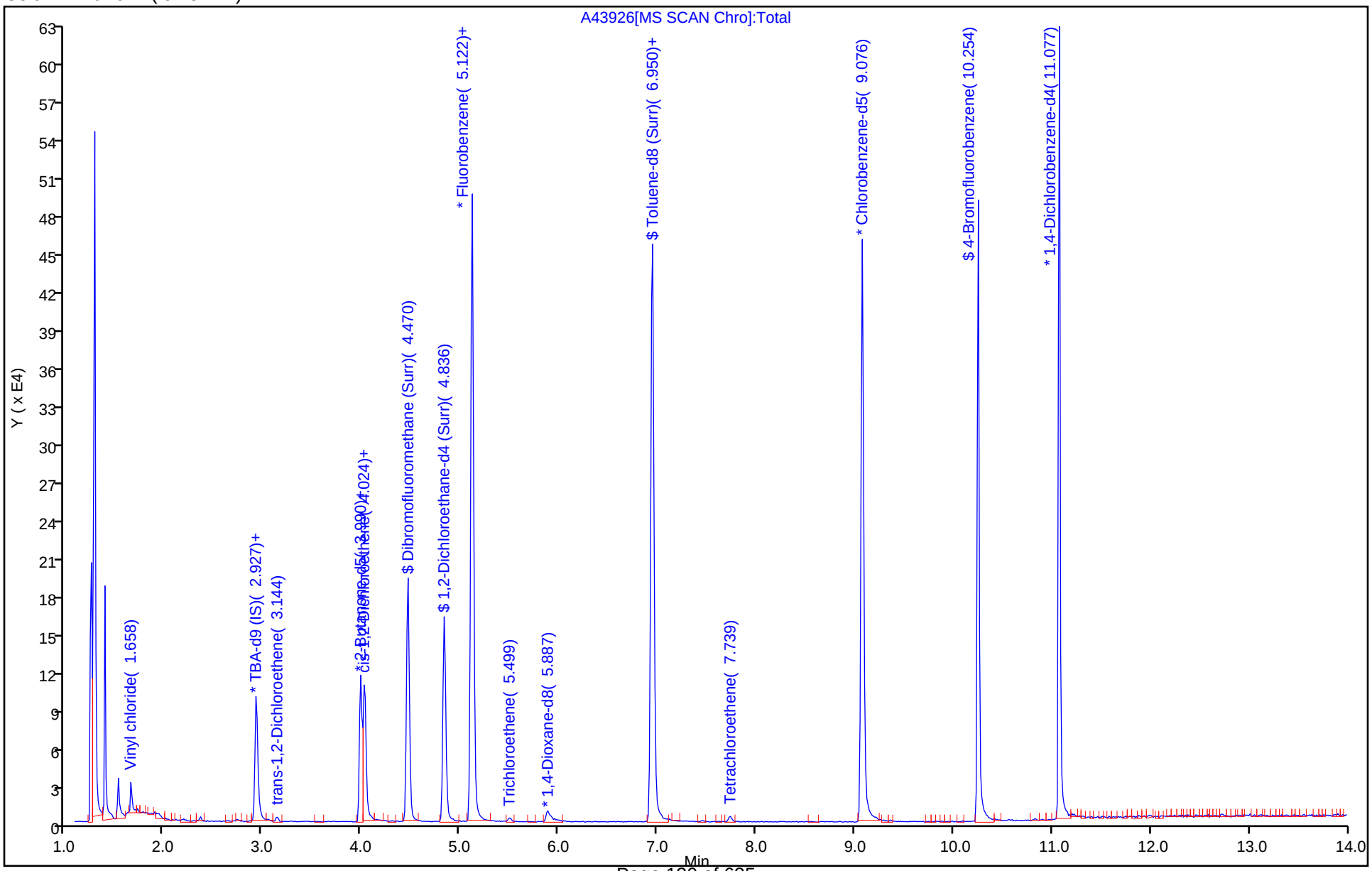
Report Date: 28-Jul-2026 21:11:42 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D

Injection Date:	27-Jul-2026 16:49:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-3	Lab Sample ID:	460-356090-3	Worklist Smp#:	27
Client ID:	MW-7				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	26
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 28-Jul-2026 21:11:42 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D
Lims ID: 460-356090-A-3
Client ID: MW-7
Sample Type: Client
Inject. Date: 27-Jul-2026 16:49:30 ALS Bottle#: 26 Worklist Smp#: 27
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-3
Misc. Info.: 460-0209871-027
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 21:11:41 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1673

First Level Reviewer: kg2q Date: 28-Jul-2026 07:48:04

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	49.7	99.33	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	49.0	98.09	70	128
$ 83 Toluene-d8 (Surr)	50.0	50.1	100.26	81	121
$ 105 4-Bromofluorobenzene	50.0	43.6	87.25	76	120

Report Date: 28-Jul-2026 21:11:42 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D

Injection Date: 27-Jul-2026 16:49:30 Instrument ID: CVOAMS1

Lims ID: 460-356090-A-3 Lab Sample ID: 460-356090-3

Client ID: MW-7

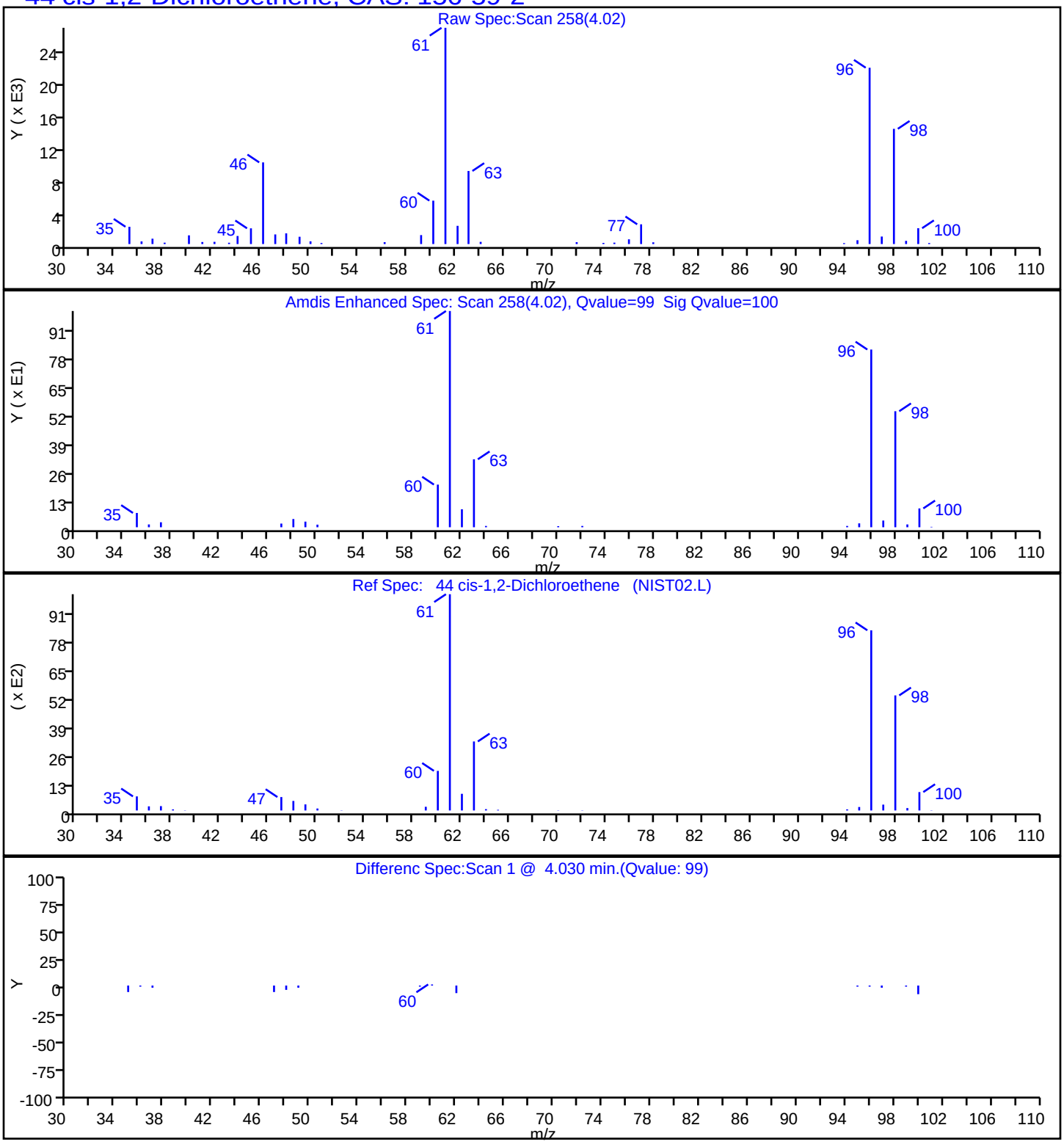
Operator ID: ALS Bottle#: 26 Worklist Smp#: 27

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm) Detector MS SCAN

44 cis-1,2-Dichloroethene, CAS: 156-59-2



Report Date: 28-Jul-2026 21:11:42 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D

Injection Date: 27-Jul-2026 16:49:30 Instrument ID: CVOAMS1

Lims ID: 460-356090-A-3 Lab Sample ID: 460-356090-3

Client ID: MW-7

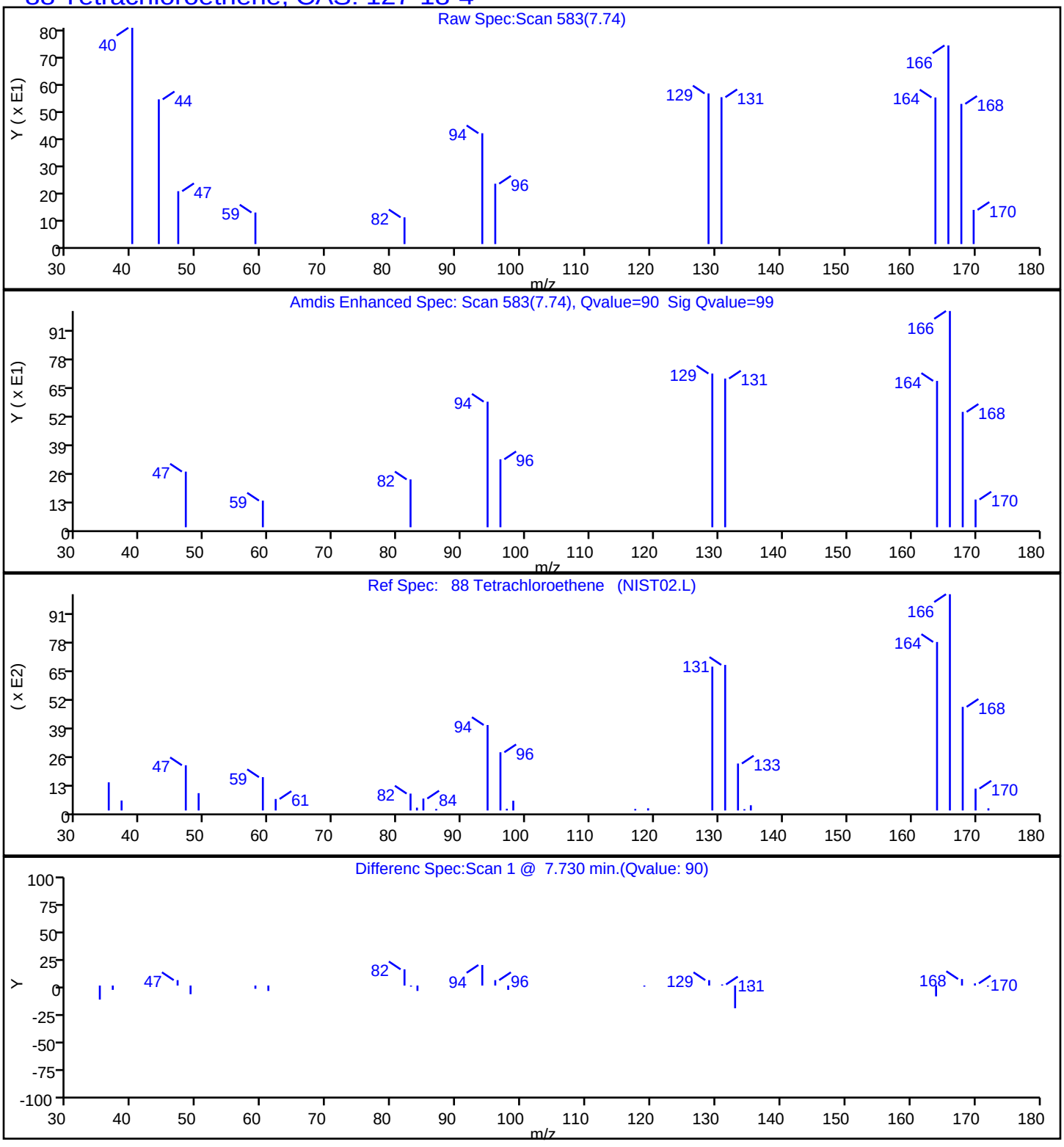
Operator ID: ALS Bottle#: 26 Worklist Smp#: 27

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm) Detector MS SCAN

88 Tetrachloroethene, CAS: 127-18-4



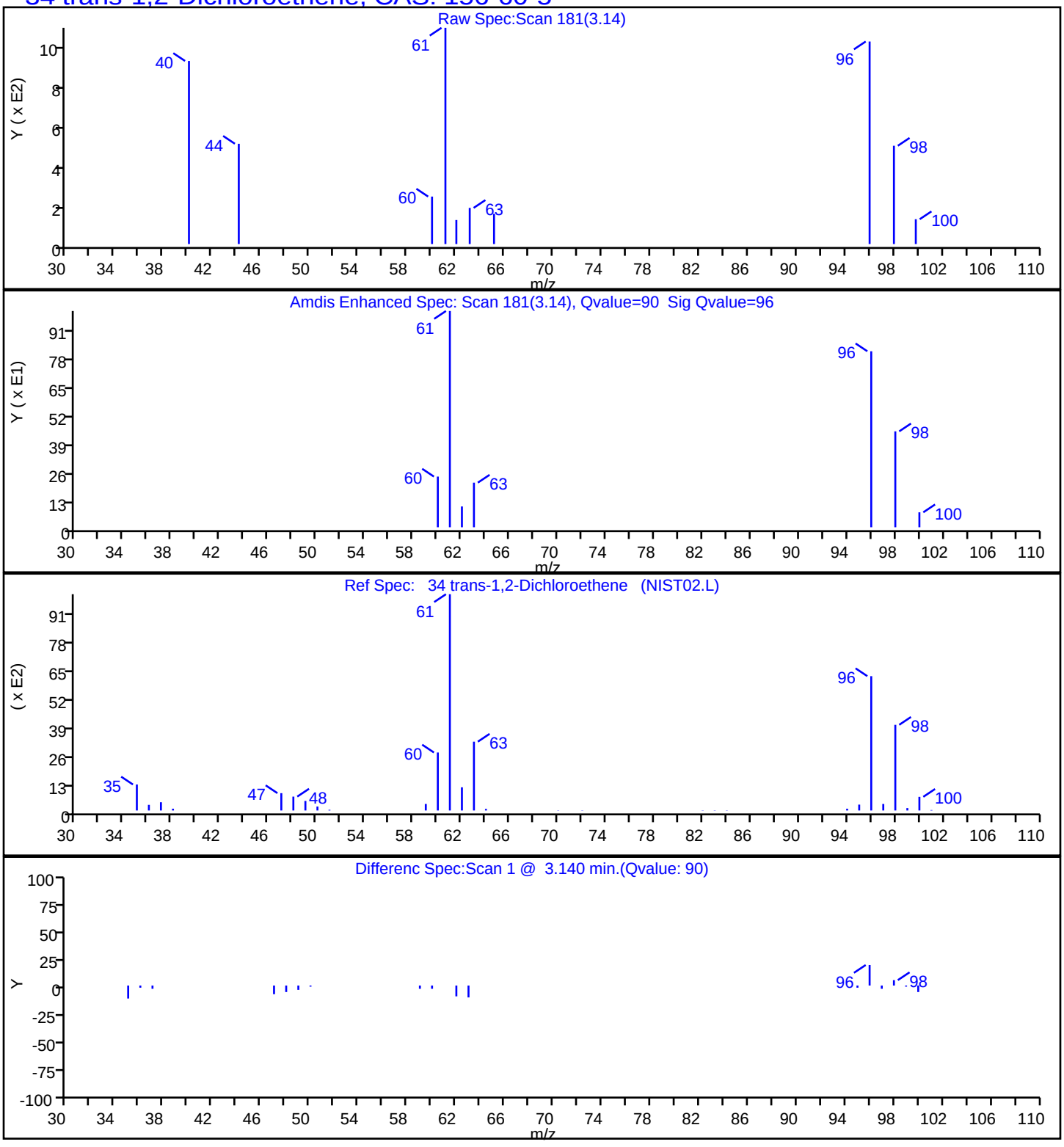
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D

Injection Date:	27-Jul-2026 16:49:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-3	Lab Sample ID:	460-356090-3		
Client ID:	MW-7				
Operator ID:		ALS Bottle#:	26	Worklist Smp#:	27
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

34 trans-1,2-Dichloroethene, CAS: 156-60-5



Report Date: 28-Jul-2026 21:11:42 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D

Injection Date: 27-Jul-2026 16:49:30 Instrument ID: CVOAMS1

Lims ID: 460-356090-A-3 Lab Sample ID: 460-356090-3

Client ID: MW-7

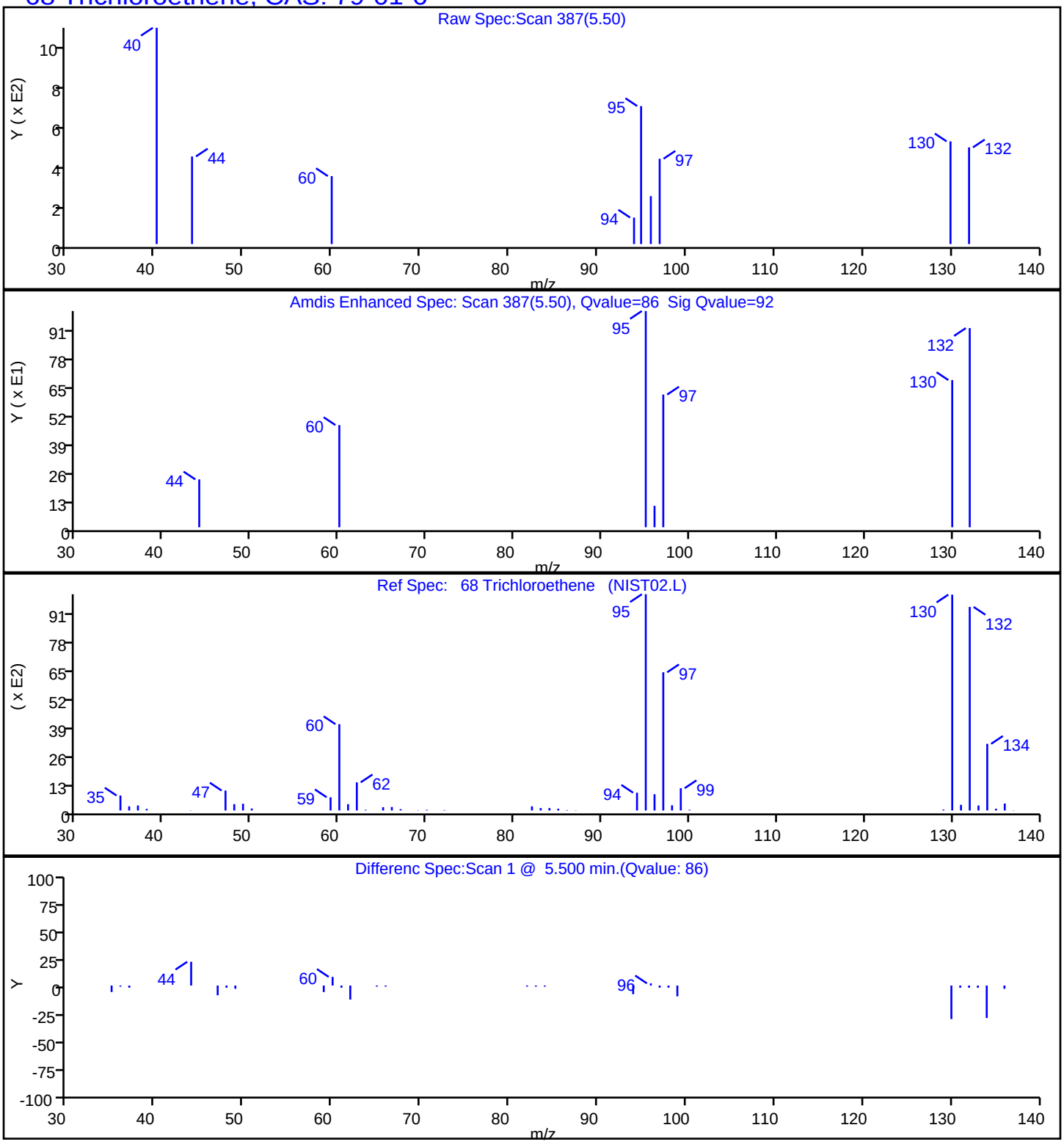
Operator ID: ALS Bottle#: 26 Worklist Smp#: 27

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm) Detector MS SCAN

68 Trichloroethene, CAS: 79-01-6



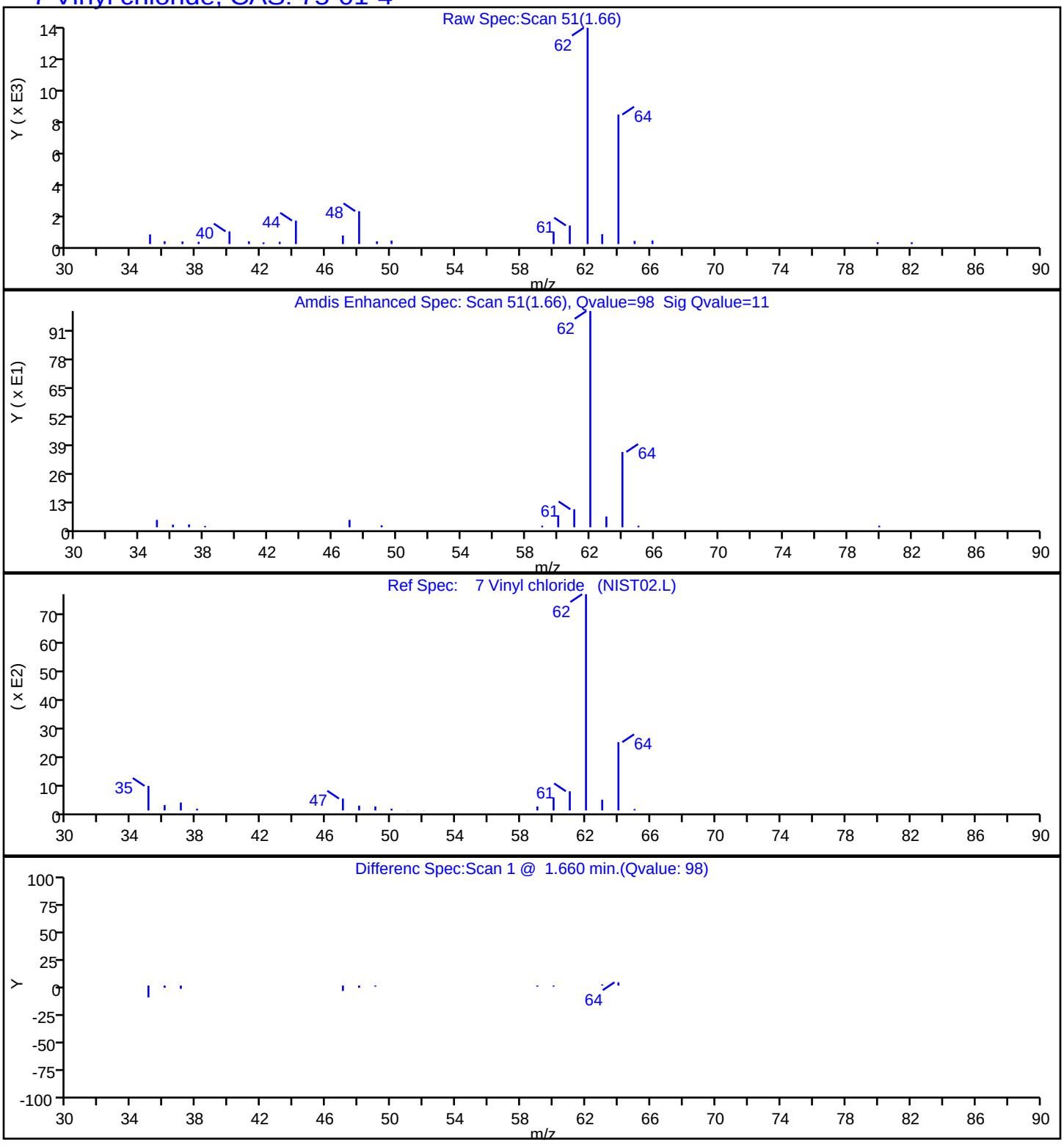
Report Date: 28-Jul-2026 21:11:42 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D

Injection Date:	27-Jul-2026 16:49:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-3	Lab Sample ID:	460-356090-3
Client ID:	MW-7		
Operator ID:		ALS Bottle#:	26 Worklist Smp#: 27
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

7 Vinyl chloride, CAS: 75-01-4



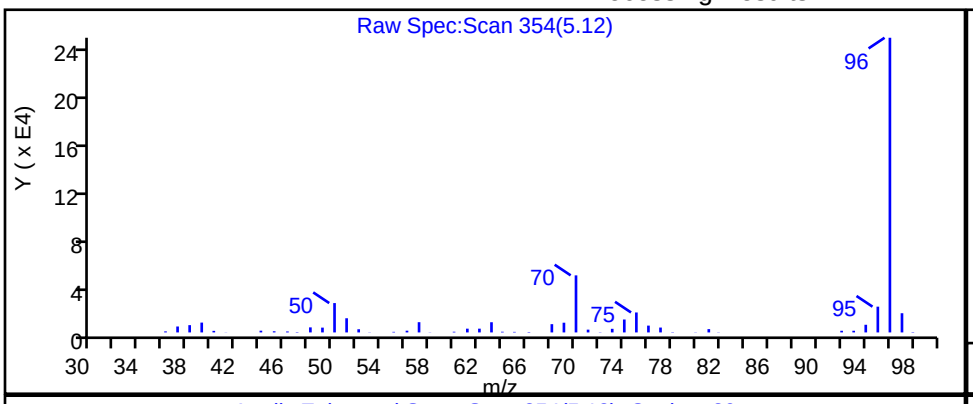
User Disabled Compound Report

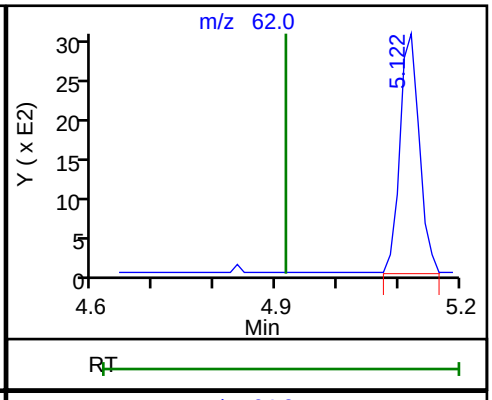
Eurofins Edison

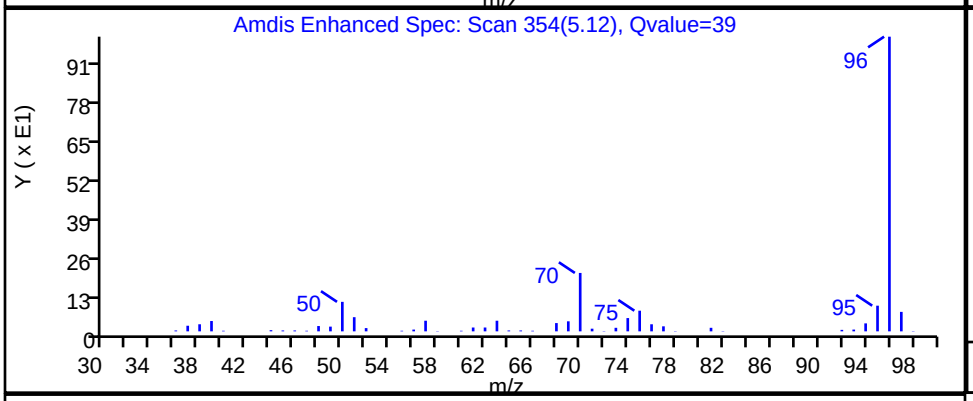
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Injection Date:	27-Jul-2026 16:49:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-3	Lab Sample ID:	460-356090-3
Client ID:	MW-7		
Operator ID:		ALS Bottle#:	26 Worklist Smp#: 27
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

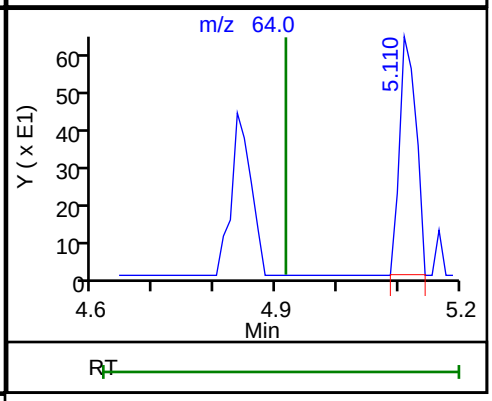
64 1,2-Dichloroethane, CAS: 107-06-2

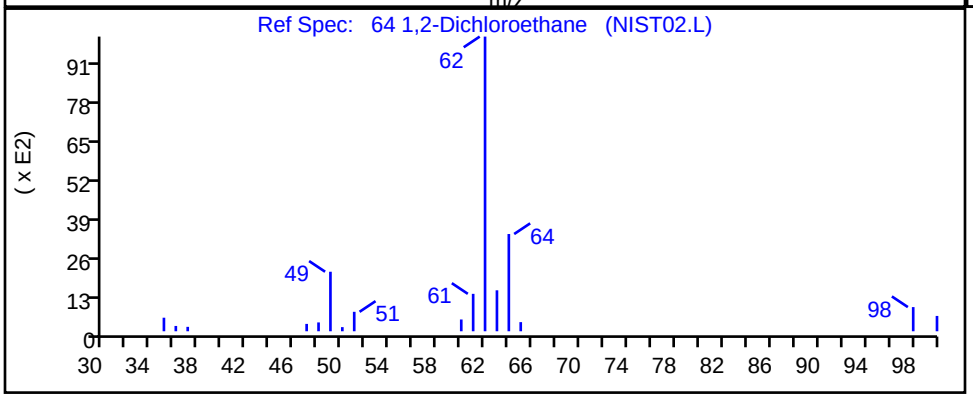
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6759	1.478956
5.11	64.00	1228	

Reviewer: kg2q, 28-Jul-2026 07:47:58 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

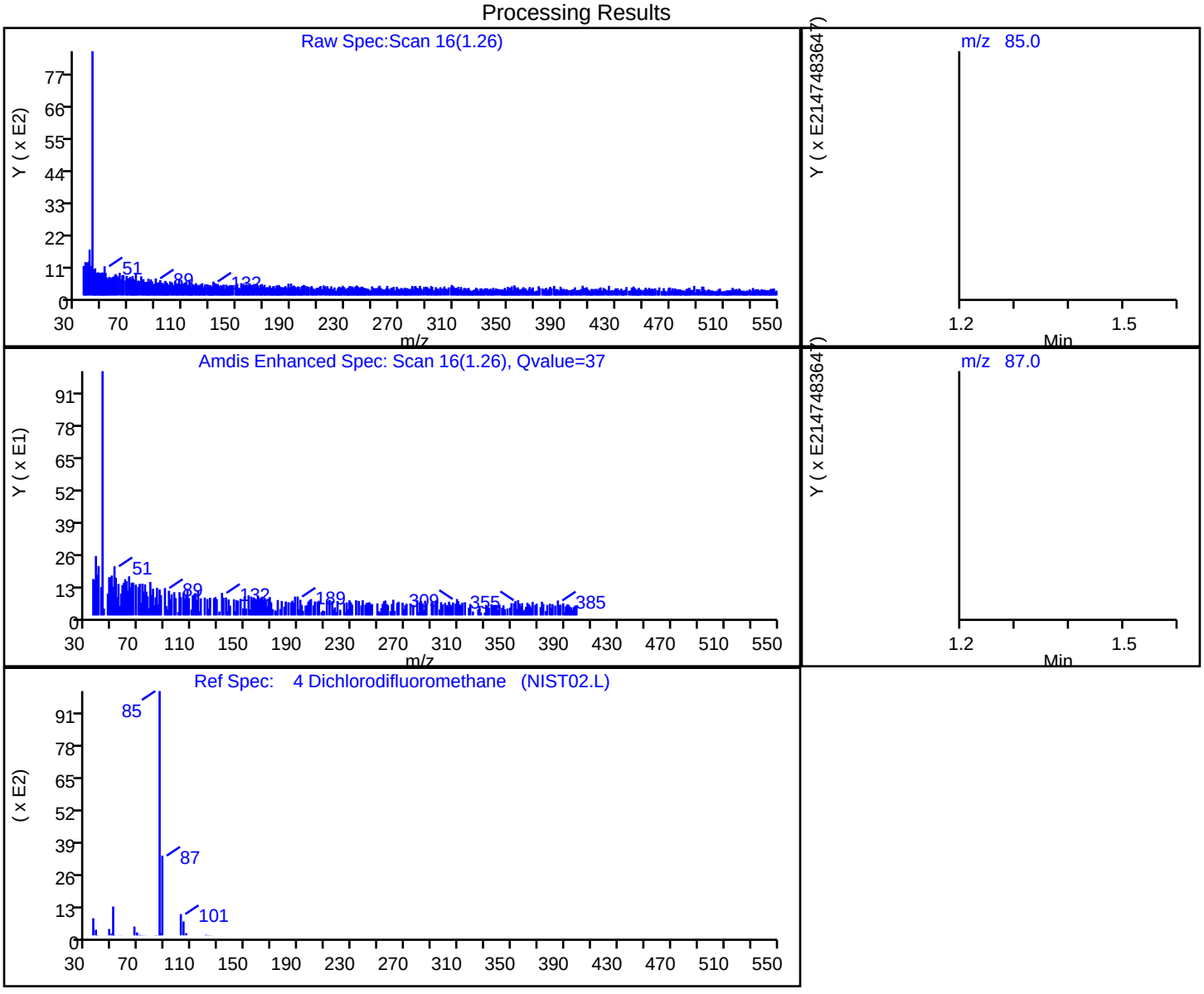
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D		
Injection Date:	27-Jul-2026 16:49:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-3	Lab Sample ID:	460-356090-3
Client ID:	MW-7		
Operator ID:		ALS Bottle#:	26 Worklist Smp#: 27
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.26	85.00	1051	0.359501
1.25	87.00	839	

Reviewer: kg2q, 28-Jul-2026 07:47:51 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Manual Integration/User Assign Peak Report

Eurofins Edison

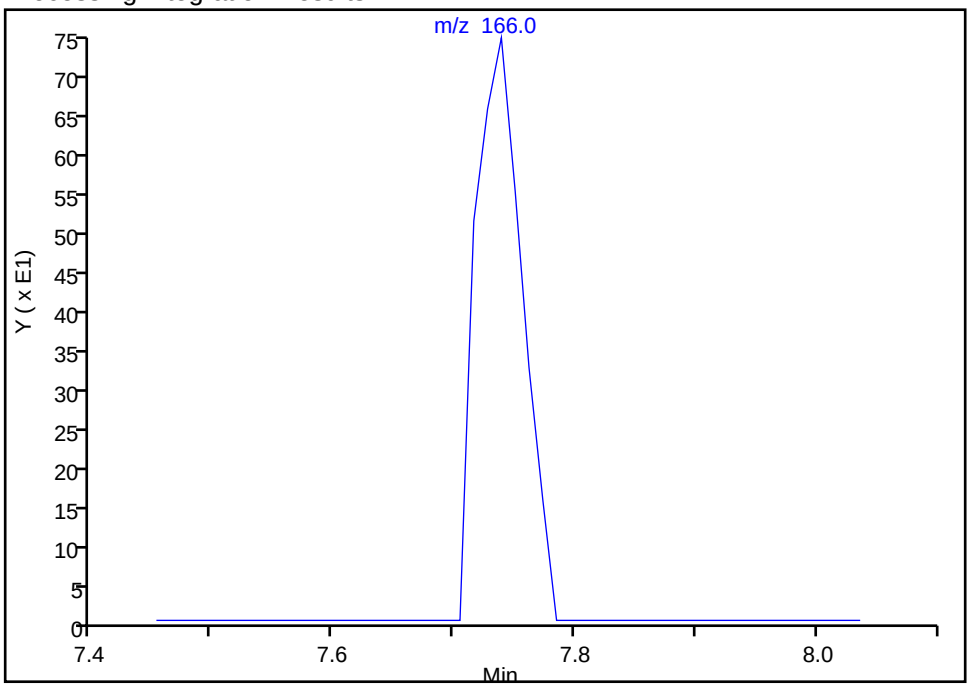
Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43926.D		
Injection Date:	27-Jul-2026 16:49:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-3	Lab Sample ID:	460-356090-3
Client ID:	MW-7		
Operator ID:		ALS Bottle#:	26 Worklist Smp#: 27
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

88 Tetrachloroethene, CAS: 127-18-4

Signal: 1

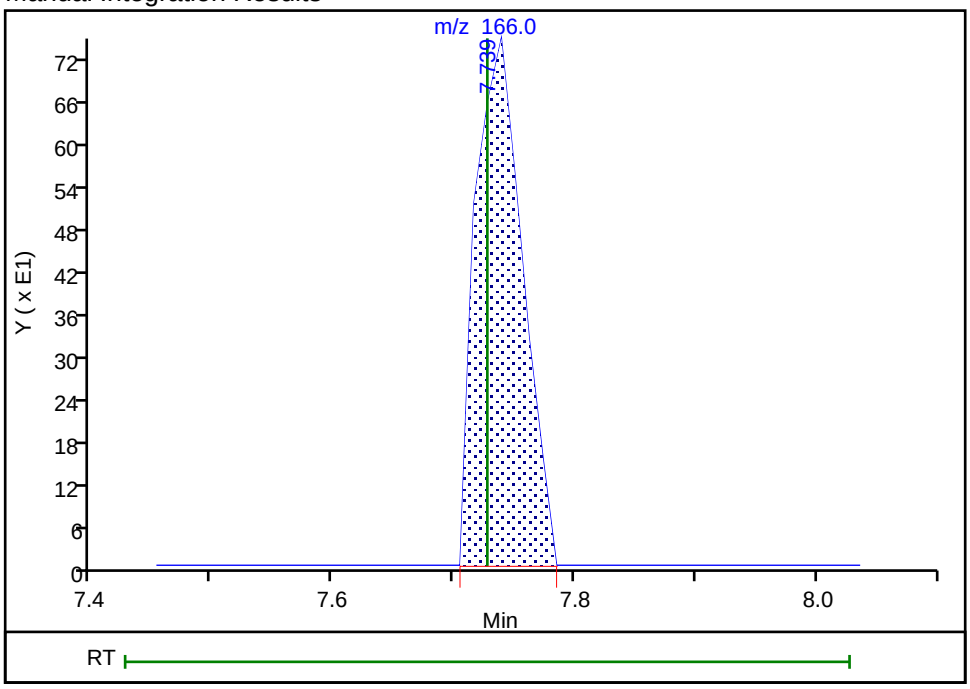
Not Detected
Expected RT: 7.73

Processing Integration Results



Manual Integration Results

RT: 7.74
Area: 2011
Amount: 0.520121
Amount Units: ug/l



Reviewer: nn6a, 28-Jul-2026 21:11:32 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: DUP_2026.07.23 | Lab Sample ID: 460-356090-4

Matrix: Water | Lab File ID: A43927.D

Analysis Method: 8260D | Date Collected: 07/23/2026 12:00

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 17:14

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	10		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: DUP_2026.07.23 | Lab Sample ID: 460-356090-4

Matrix: Water | Lab File ID: A43927.D

Analysis Method: 8260D | Date Collected: 07/23/2026 12:00

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 17:14

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.45		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	0.37	J	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.34		0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	4.2		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	101		70-128
460-00-4	4-Bromofluorobenzene	88		76-120
1868-53-7	Dibromofluoromethane (Surr)	99		77-132
2037-26-5	Toluene-d8 (Surr)	101		81-121

Report Date: 28-Jul-2026 07:49:50 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D
Lims ID: 460-356090-A-4
Client ID: DUP_2026.07.23
Sample Type: Client
Inject. Date: 27-Jul-2026 17:14:30 ALS Bottle#: 27 Worklist Smp#: 28
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-4
Misc. Info.: 460-0209871-028
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:48:25

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
7 Vinyl chloride	62	1.658	1.658	0.000	98	18582	4.20	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	34	117962	1000.0	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	92	1476	0.3670	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	165166	250.0	
44 cis-1,2-Dichloroethene	96	4.036	4.024	0.012	99	46475	10.3	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	96	125081	49.3	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	121947	50.3	
* 66 Fluorobenzene	96	5.122	5.121	0.001	99	505571	50.0	
68 Trichloroethene	95	5.499	5.499	0.000	91	1503	0.3440	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	13804	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	410346	50.4	
88 Tetrachloroethene	166	7.728	7.727	0.001	93	1752	0.4505	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	329783	50.0	
$ 105 4-Bromofluorobenzene	174	10.254	10.253	0.001	93	131903	43.9	
* 121 1,4-Dichlorobenzene-d4	152	11.076	11.065	0.011	95	148886	50.0	

QC Flag Legend
Processing Flags

Reagents:
8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

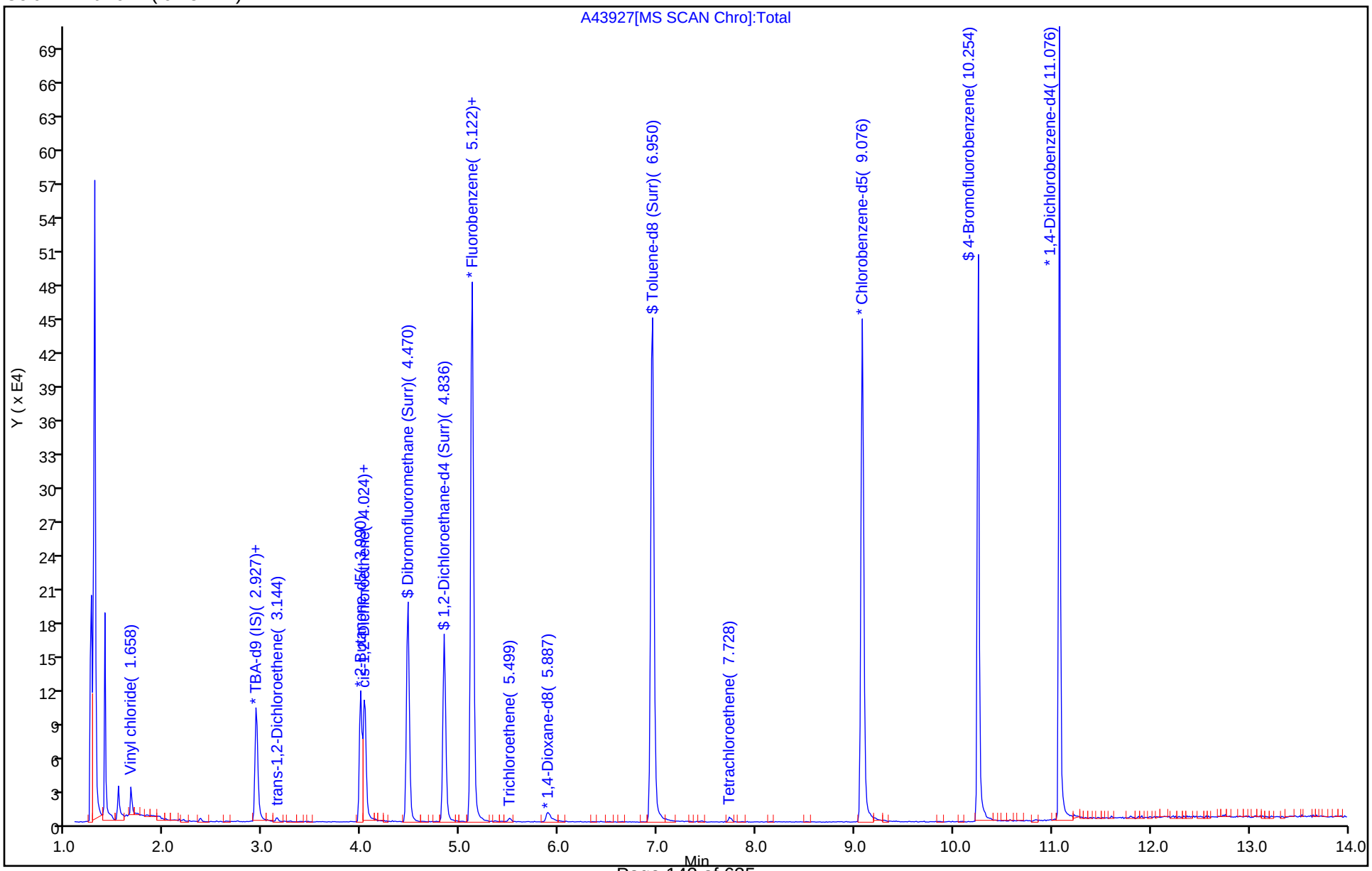
Report Date: 28-Jul-2026 07:49:51 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D

Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4	Worklist Smp#:	28
Client ID:	DUP_2026.07.23				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	27
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 28-Jul-2026 07:49:51 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D
Lims ID: 460-356090-A-4
Client ID: DUP_2026.07.23
Sample Type: Client
Inject. Date: 27-Jul-2026 17:14:30 ALS Bottle#: 27 Worklist Smp#: 28
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-4
Misc. Info.: 460-0209871-028
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:48:25

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	49.3	98.56	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	50.3	100.64	70	128
$ 83 Toluene-d8 (Surr)	50.0	50.4	100.85	81	121
$ 105 4-Bromofluorobenzene	50.0	43.9	87.79	76	120

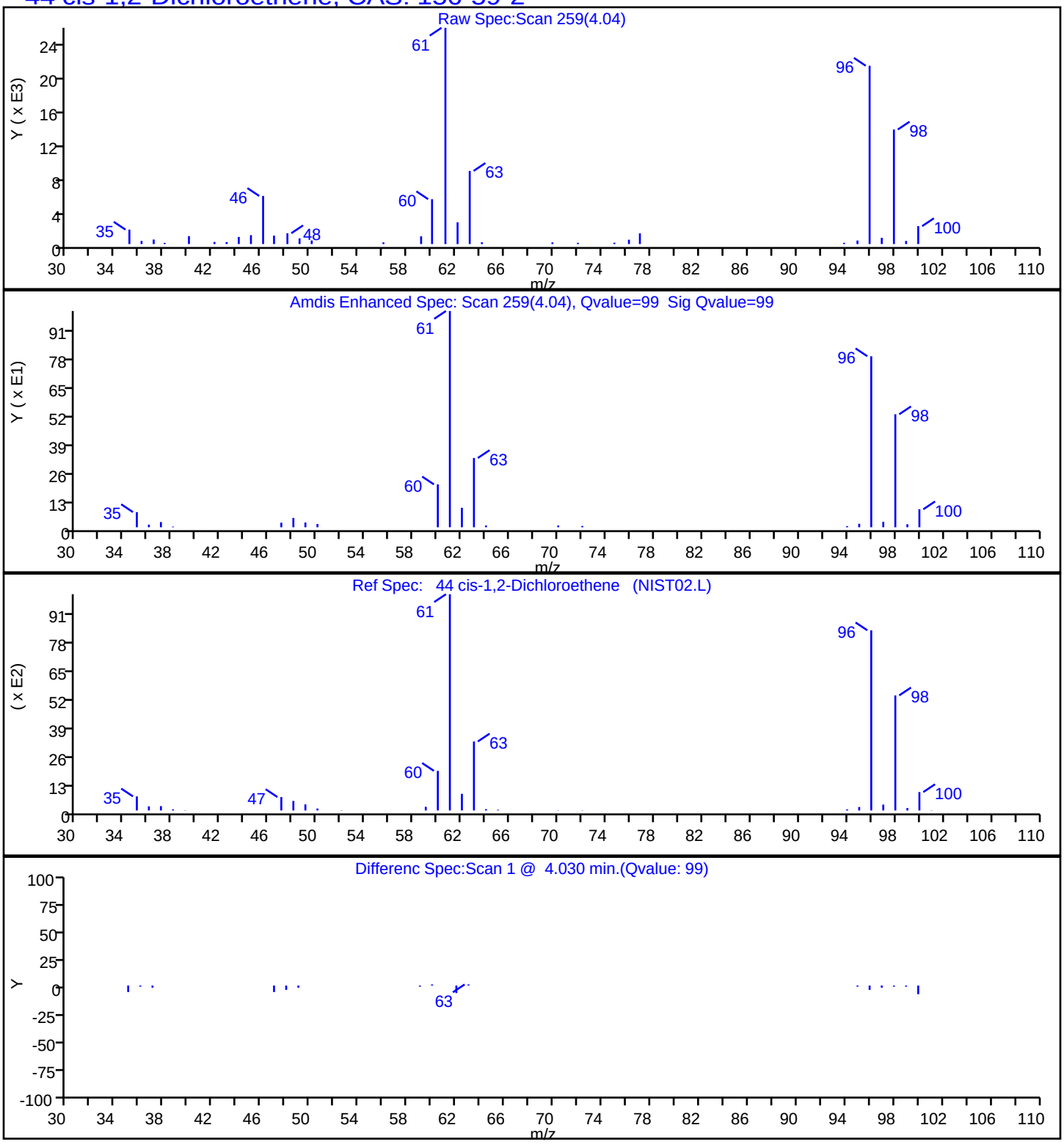
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D

Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4
Client ID:	DUP_2026.07.23		
Operator ID:		ALS Bottle#:	27 Worklist Smp#: 28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

44 cis-1,2-Dichloroethene, CAS: 156-59-2



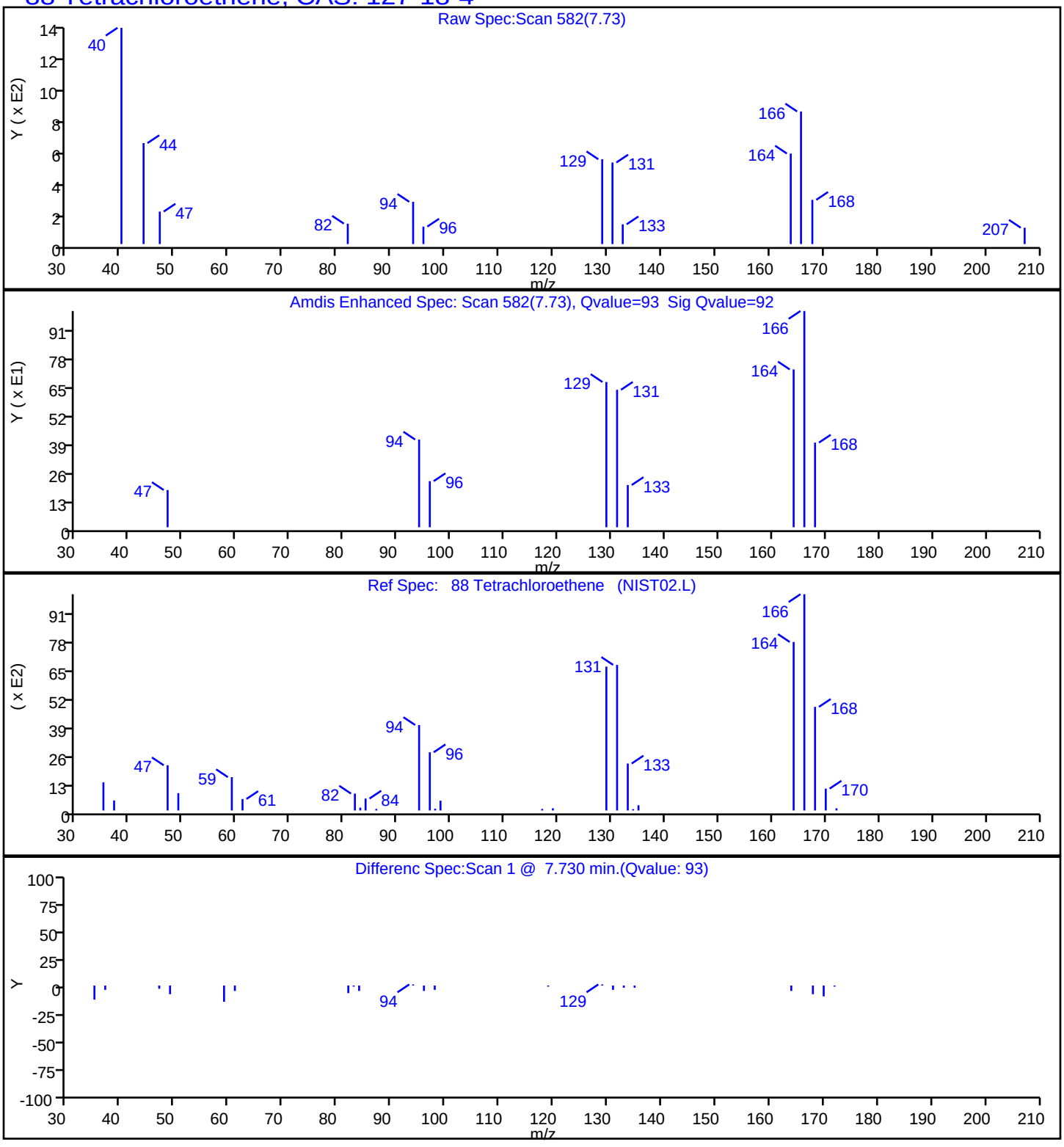
Report Date: 28-Jul-2026 07:49:51 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D

Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4
Client ID:	DUP_2026.07.23		
Operator ID:		ALS Bottle#:	27 Worklist Smp#: 28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

88 Tetrachloroethene, CAS: 127-18-4



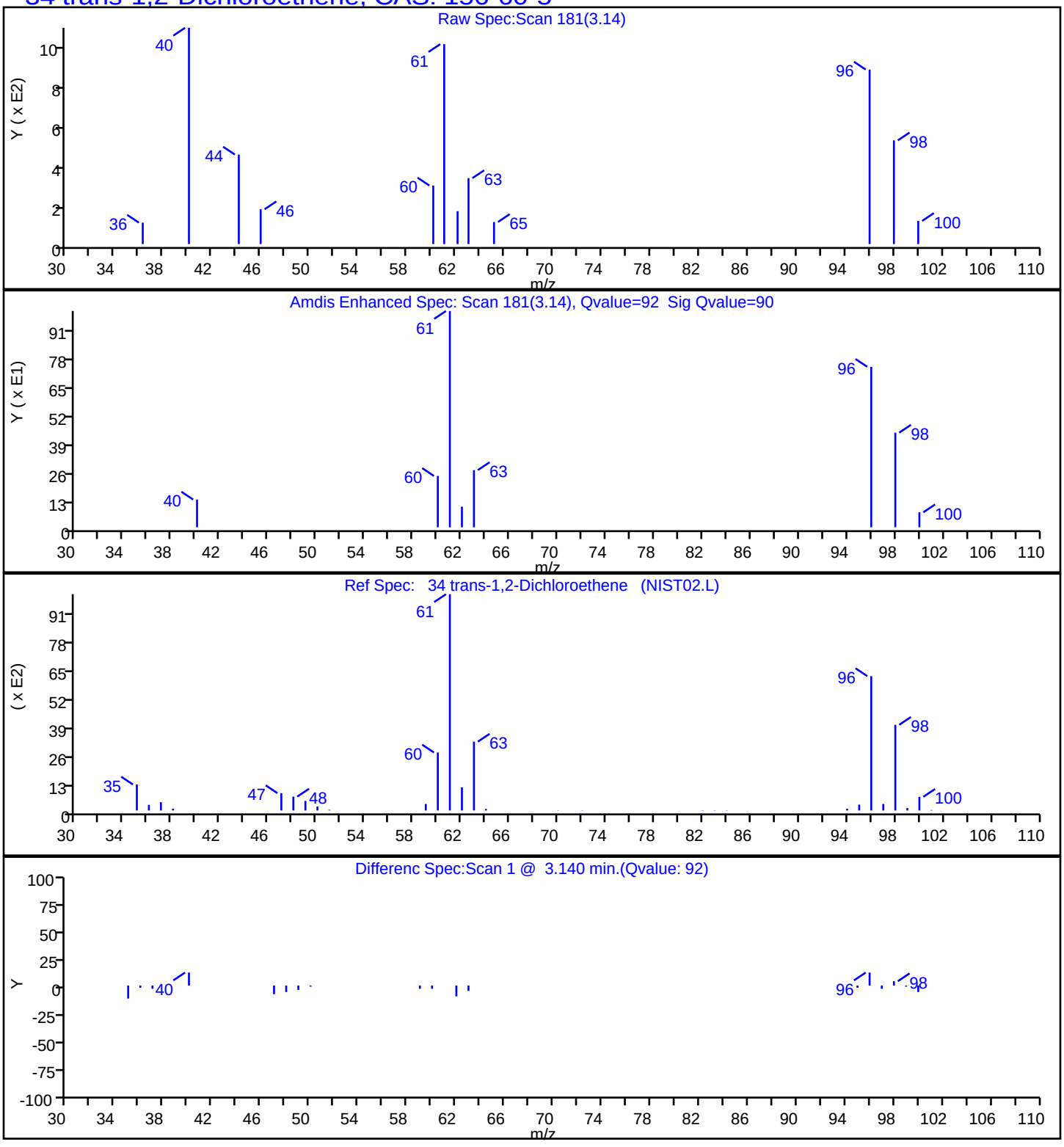
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D

Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4
Client ID:	DUP_2026.07.23		
Operator ID:		ALS Bottle#:	27 Worklist Smp#: 28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

34 trans-1,2-Dichloroethene, CAS: 156-60-5



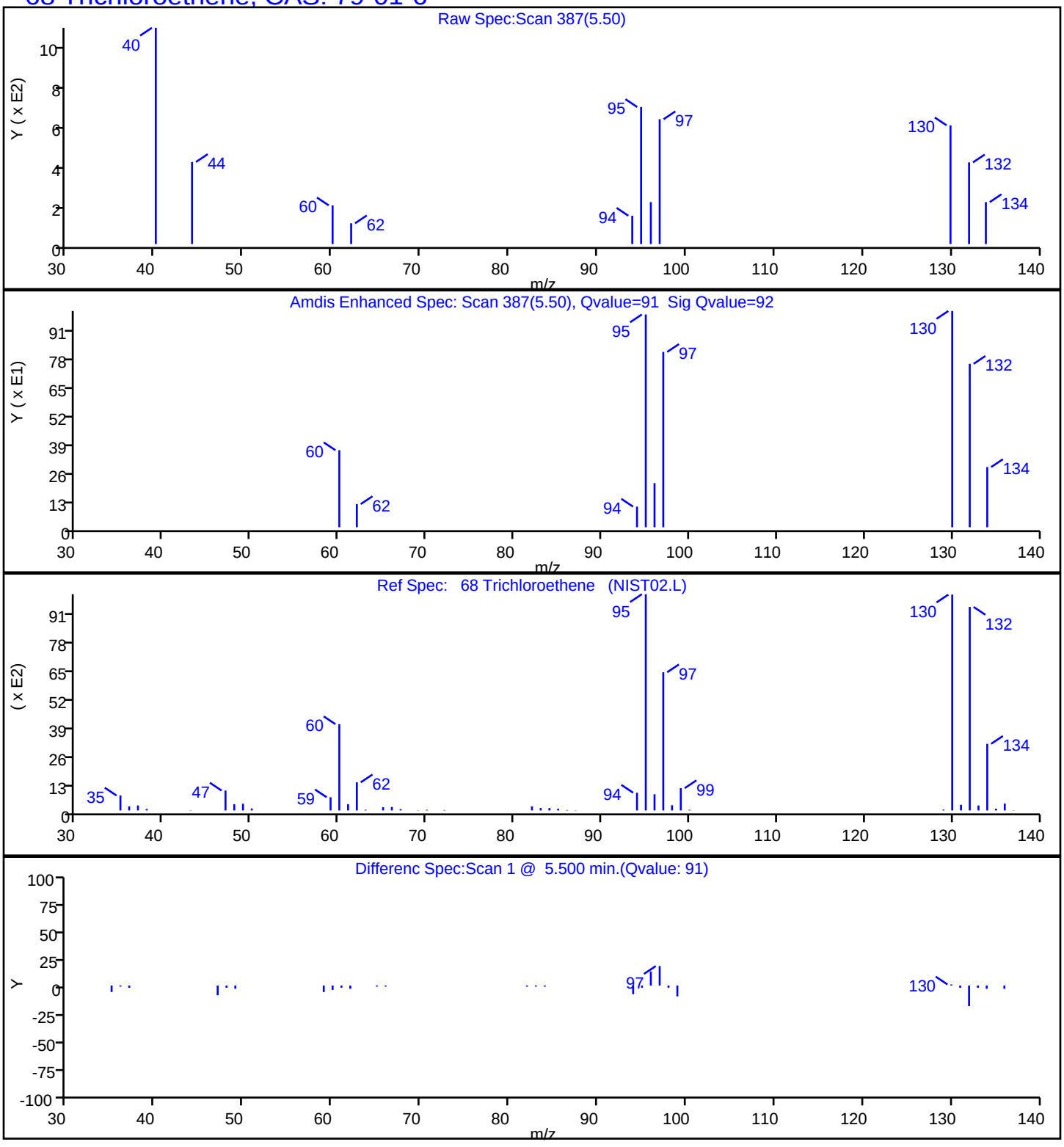
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D

Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4
Client ID:	DUP_2026.07.23		
Operator ID:		ALS Bottle#:	27 Worklist Smp#: 28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

68 Trichloroethene, CAS: 79-01-6



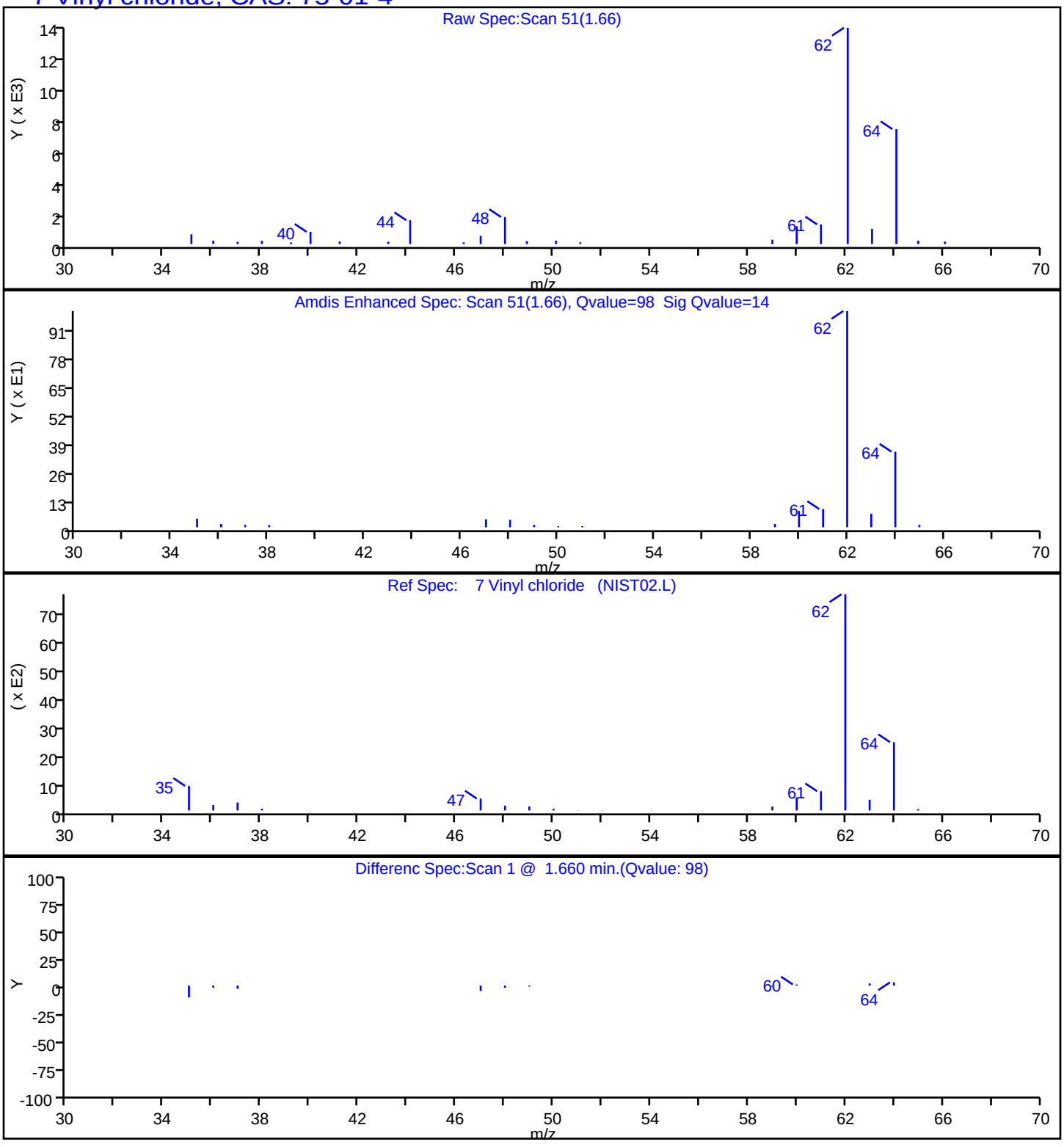
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D

Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4
Client ID:	DUP_2026.07.23		
Operator ID:		ALS Bottle#:	27 Worklist Smp#: 28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

7 Vinyl chloride, CAS: 75-01-4



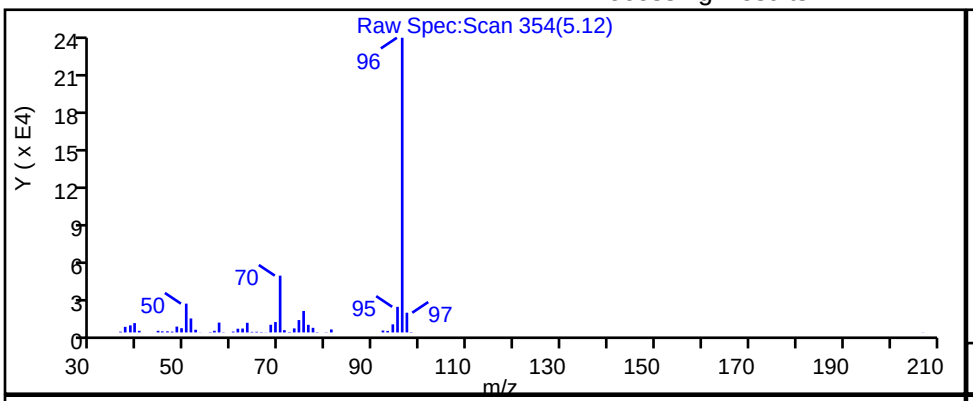
User Disabled Compound Report

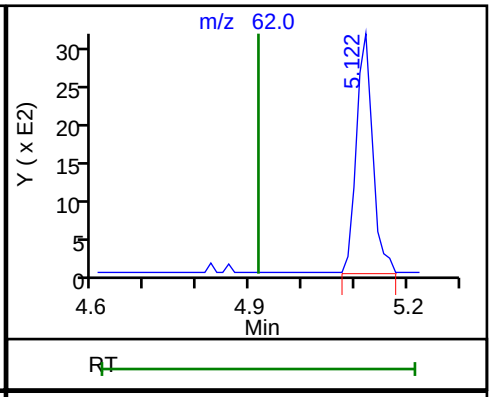
Eurofins Edison

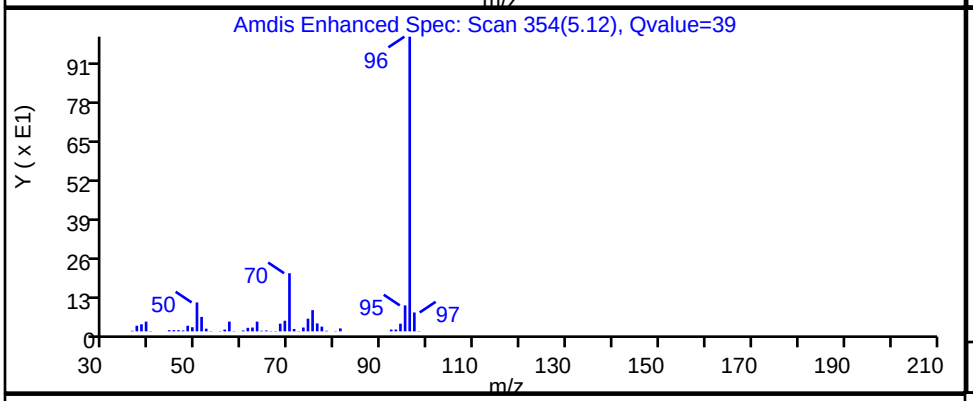
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Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4		
Client ID:	DUP_2026.07.23				
Operator ID:		ALS Bottle#:	27	Worklist Smp#:	28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

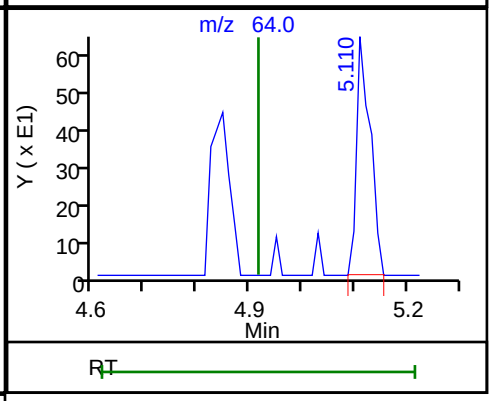
64 1,2-Dichloroethane, CAS: 107-06-2

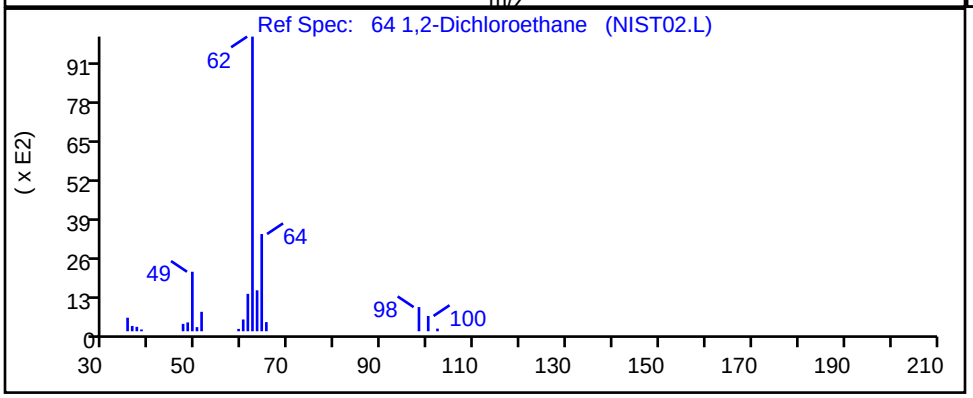
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6710	1.477531
5.11	64.00	1186	

Reviewer: kg2q, 28-Jul-2026 07:48:17 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

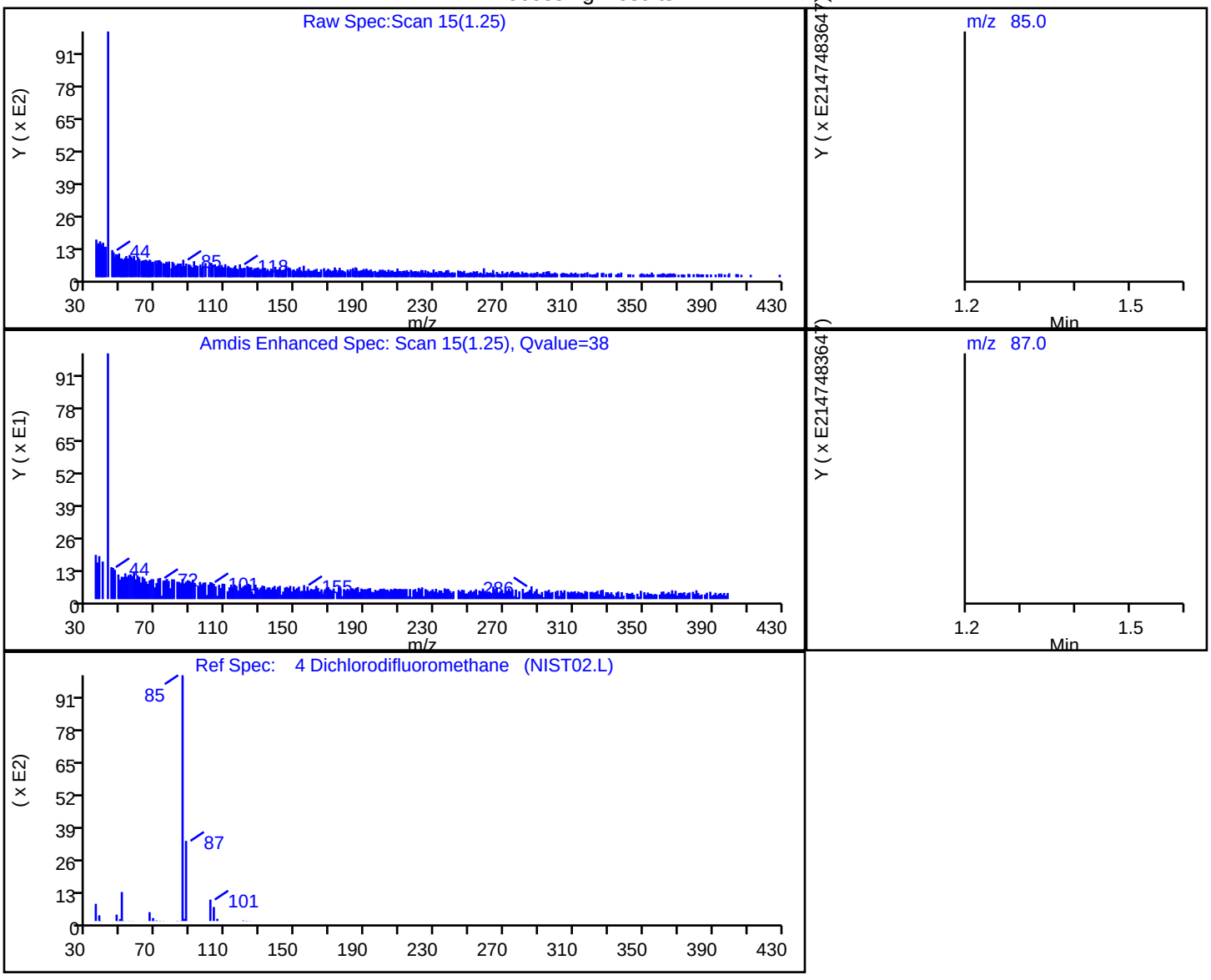
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43927.D				
Injection Date:	27-Jul-2026 17:14:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-4	Lab Sample ID:	460-356090-4		
Client ID:	DUP_2026.07.23				
Operator ID:		ALS Bottle#:	27	Worklist Smp#:	28
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	978	0.336649
1.26	87.00	1318	

Reviewer: kg2q, 28-Jul-2026 07:48:10 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-6 | Lab Sample ID: 460-356090-5

Matrix: Water | Lab File ID: A43928.D

Analysis Method: 8260D | Date Collected: 07/23/2026 11:51

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 17:39

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	12		5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	0.33	J	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	14		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-6 | Lab Sample ID: 460-356090-5

Matrix: Water | Lab File ID: A43928.D

Analysis Method: 8260D | Date Collected: 07/23/2026 11:51

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 17:39

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.97		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	1.0		0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	100		70-128
460-00-4	4-Bromofluorobenzene	89		76-120
1868-53-7	Dibromofluoromethane (Surr)	100		77-132
2037-26-5	Toluene-d8 (Surr)	104		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D
Lims ID: 460-356090-A-5
Client ID: MW-6
Sample Type: Client
Inject. Date: 27-Jul-2026 17:39:30 ALS Bottle#: 28 Worklist Smp#: 29
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-5
Misc. Info.: 460-0209871-029
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:48:51

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
7 Vinyl chloride	62	1.658	1.658	0.000	85	911	0.2146	
22 Acetone	58	2.630	2.630	0.000	91	2845	11.9	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	41	105847	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	145103	250.0	
44 cis-1,2-Dichloroethene	96	4.024	4.024	0.000	99	62433	14.4	
52 Chloroform	83	4.310	4.298	0.012	96	2158	0.3265	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	96	121533	49.9	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	115998	49.9	
* 66 Fluorobenzene	96	5.121	5.121	0.000	99	484889	50.0	
68 Trichloroethene	95	5.499	5.499	0.000	96	4288	1.02	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	13552	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	385955	51.8	
88 Tetrachloroethene	166	7.739	7.727	0.012	95	3455	0.9696	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	302198	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	93	122861	44.6	
* 121 1,4-Dichlorobenzene-d4	152	11.076	11.065	0.011	95	138015	50.0	

QC Flag Legend
Processing Flags

Reagents:
8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

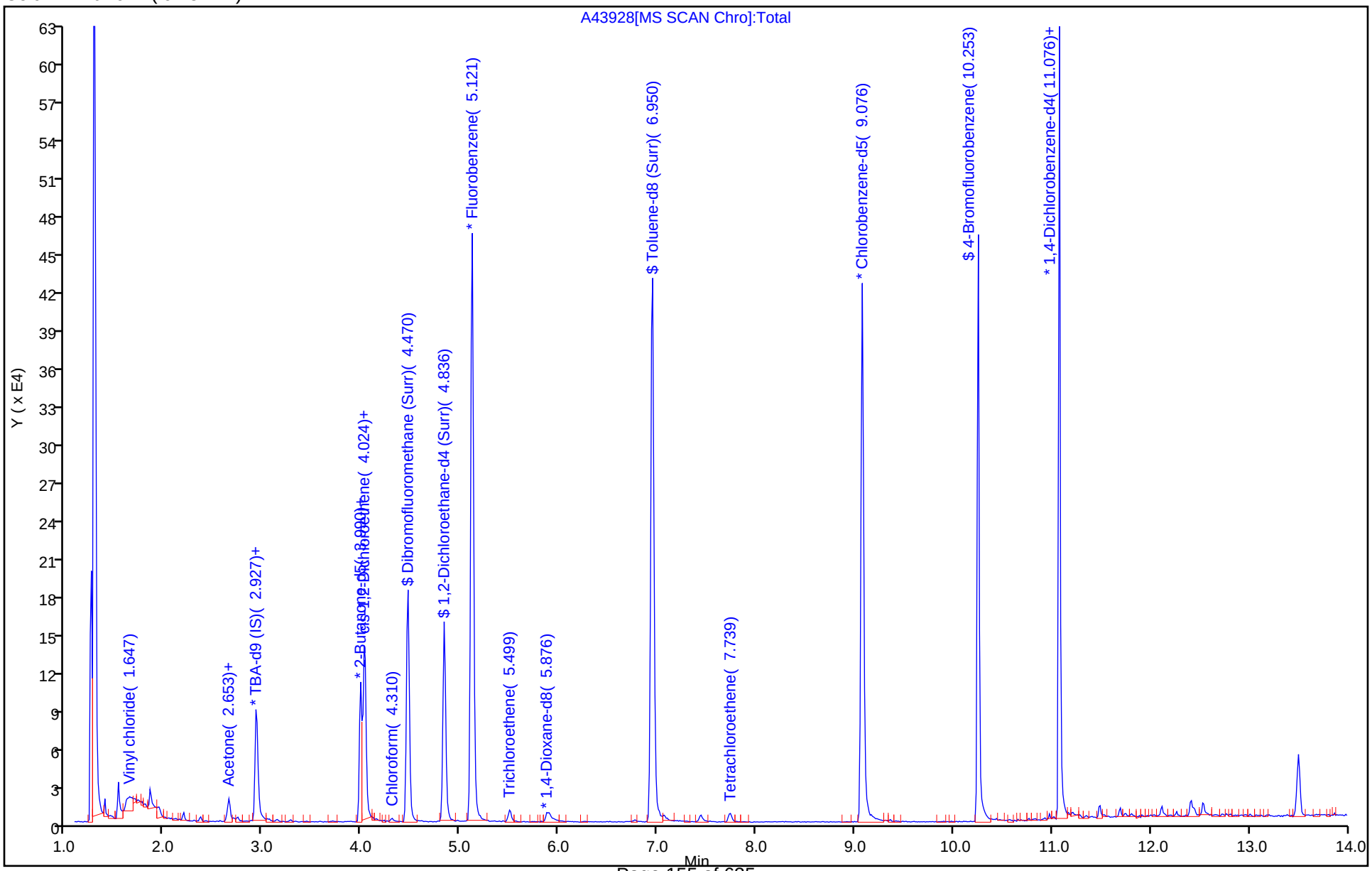
Report Date: 28-Jul-2026 07:49:55 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5	Worklist Smp#:	29
Client ID:	MW-6				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	28
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 28-Jul-2026 07:49:54 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D
Lims ID: 460-356090-A-5
Client ID: MW-6
Sample Type: Client
Inject. Date: 27-Jul-2026 17:39:30 ALS Bottle#: 28 Worklist Smp#: 29
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-5
Misc. Info.: 460-0209871-029
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:48:51

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	49.9	99.85	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	49.9	99.81	70	128
$ 83 Toluene-d8 (Surr)	50.0	51.8	103.51	81	121
$ 105 4-Bromofluorobenzene	50.0	44.6	89.24	76	120

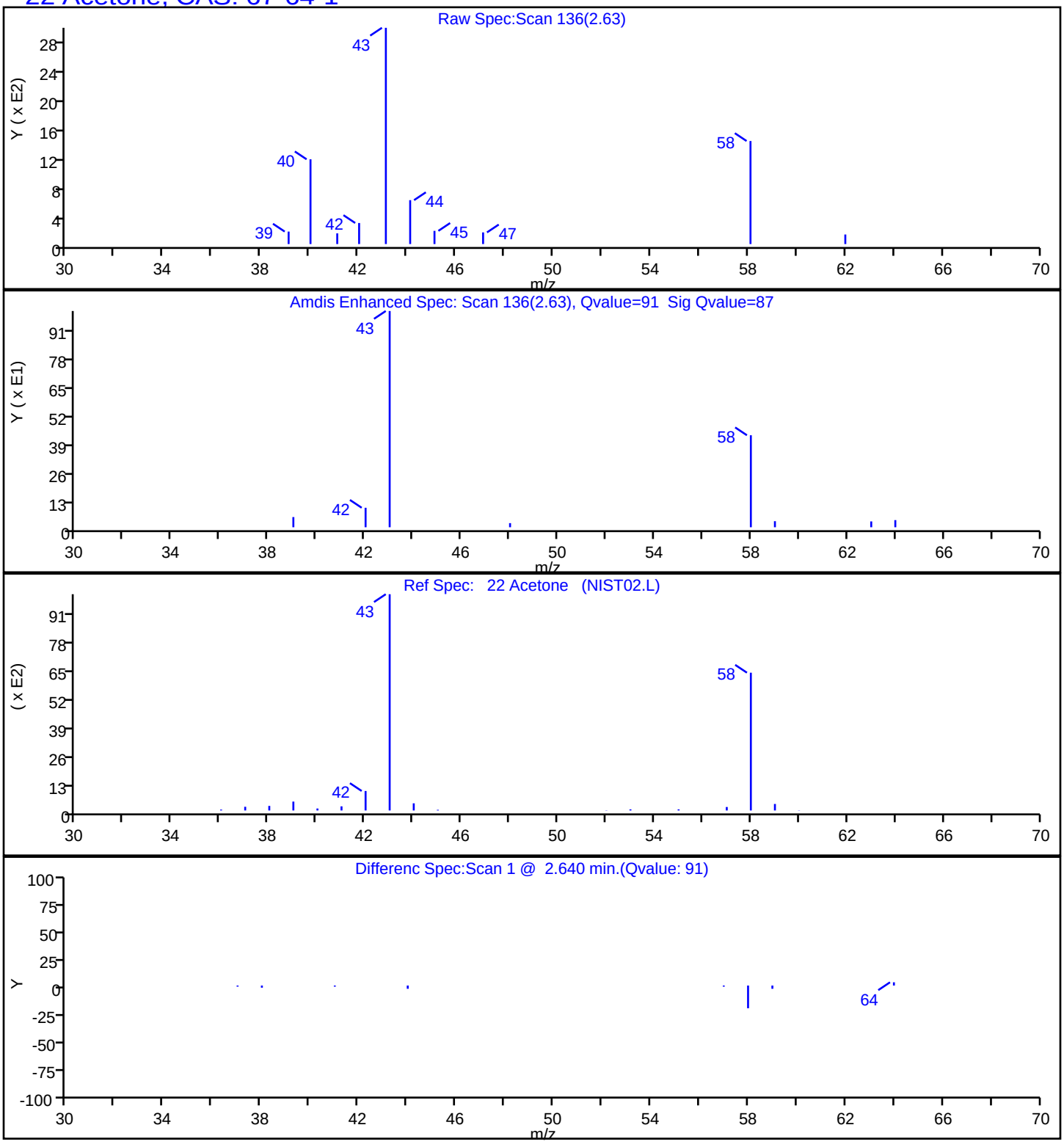
Report Date: 28-Jul-2026 07:49:55 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5
Client ID:	MW-6		
Operator ID:		ALS Bottle#:	28 Worklist Smp#: 29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

22 Acetone, CAS: 67-64-1



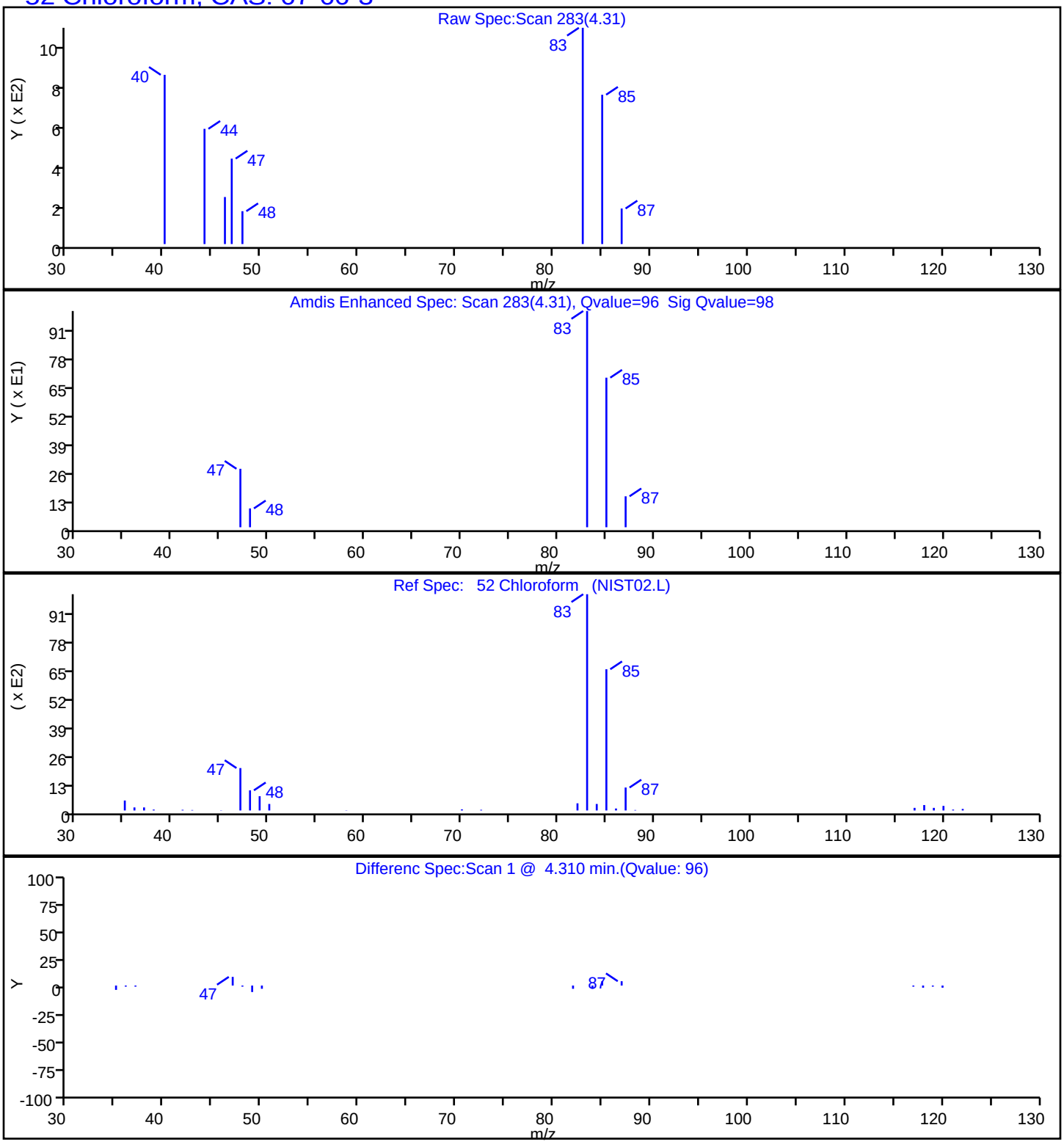
Report Date: 28-Jul-2026 07:49:55 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5		
Client ID:	MW-6				
Operator ID:		ALS Bottle#:	28	Worklist Smp#:	29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

52 Chloroform, CAS: 67-66-3



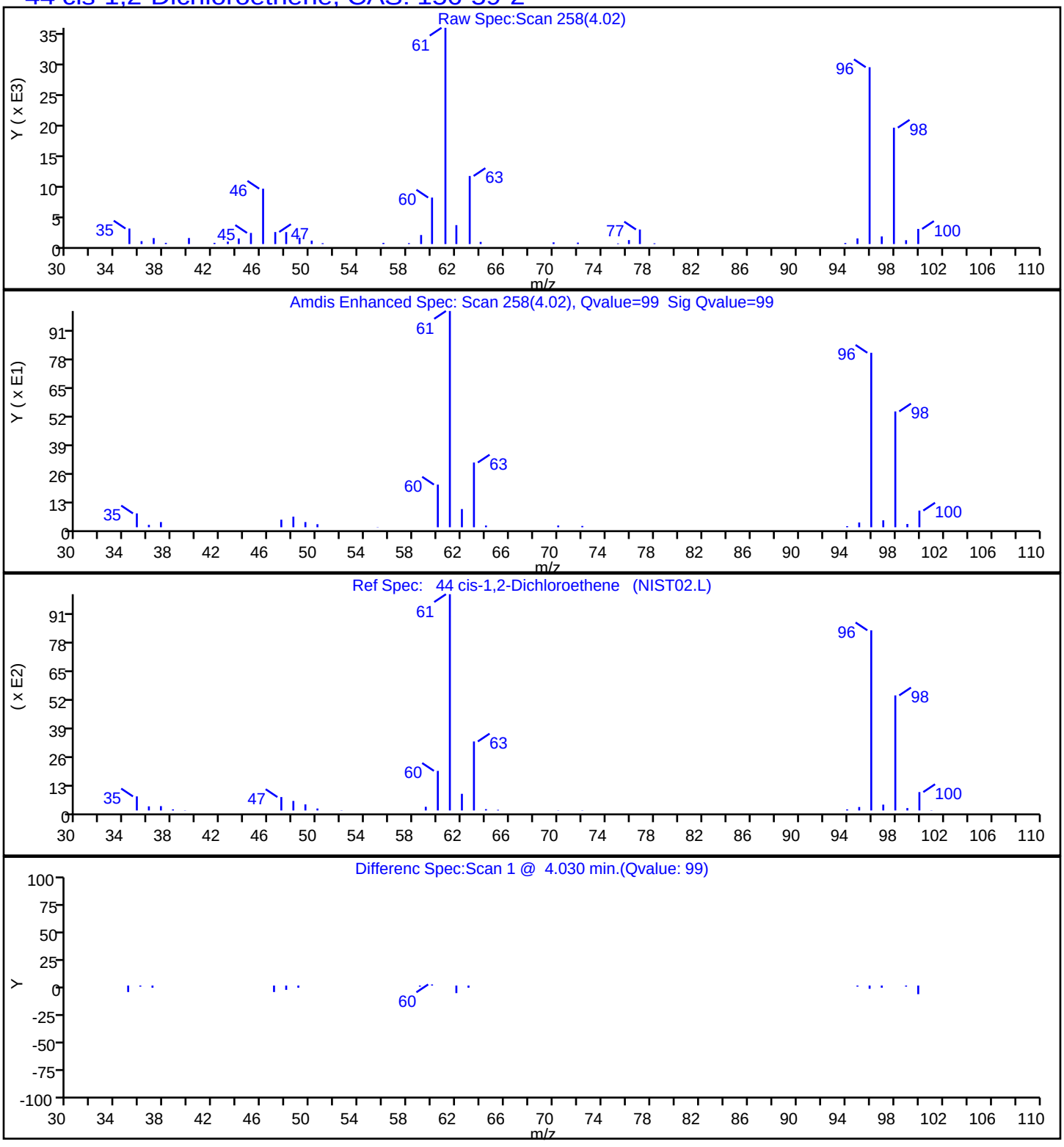
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5		
Client ID:	MW-6				
Operator ID:		ALS Bottle#:	28	Worklist Smp#:	29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

44 cis-1,2-Dichloroethene, CAS: 156-59-2



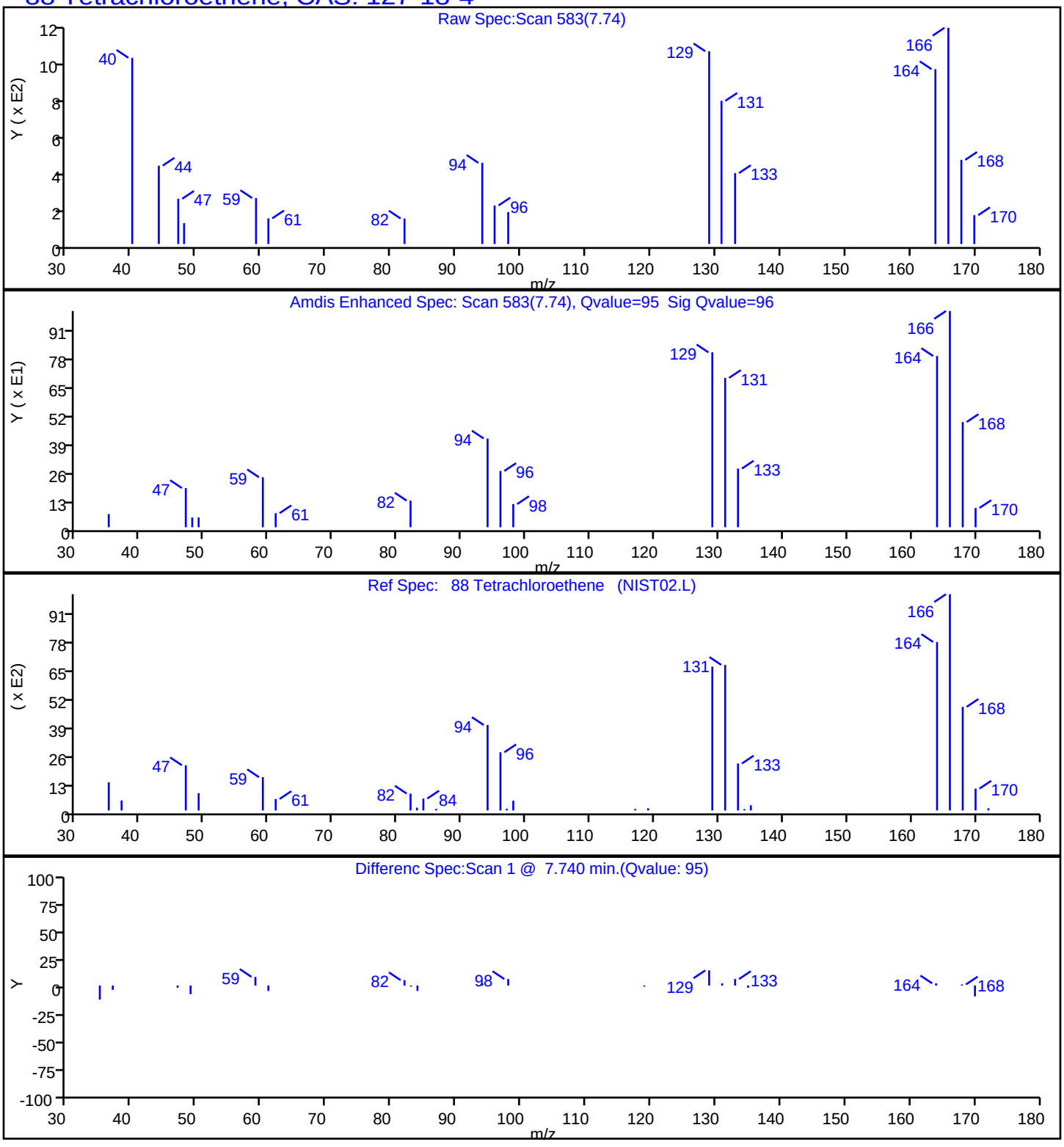
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5		
Client ID:	MW-6				
Operator ID:		ALS Bottle#:	28	Worklist Smp#:	29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

88 Tetrachloroethene, CAS: 127-18-4



Report Date: 28-Jul-2026 07:49:55 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date: 27-Jul-2026 17:39:30 Instrument ID: CVOAMS1

Lims ID: 460-356090-A-5 Lab Sample ID: 460-356090-5

Client ID: MW-6

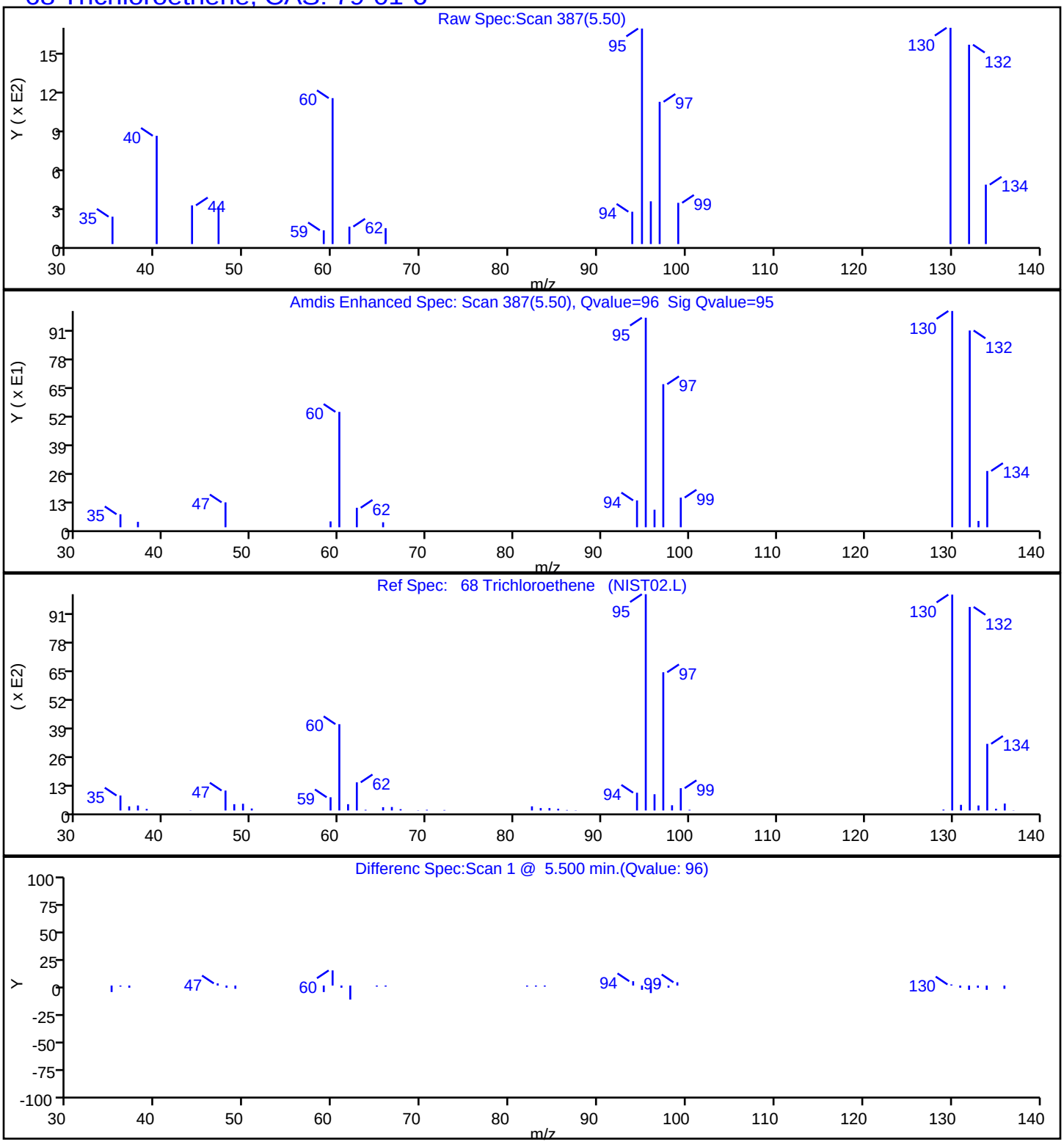
Operator ID: ALS Bottle#: 28 Worklist Smp#: 29

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm) Detector MS SCAN

68 Trichloroethene, CAS: 79-01-6



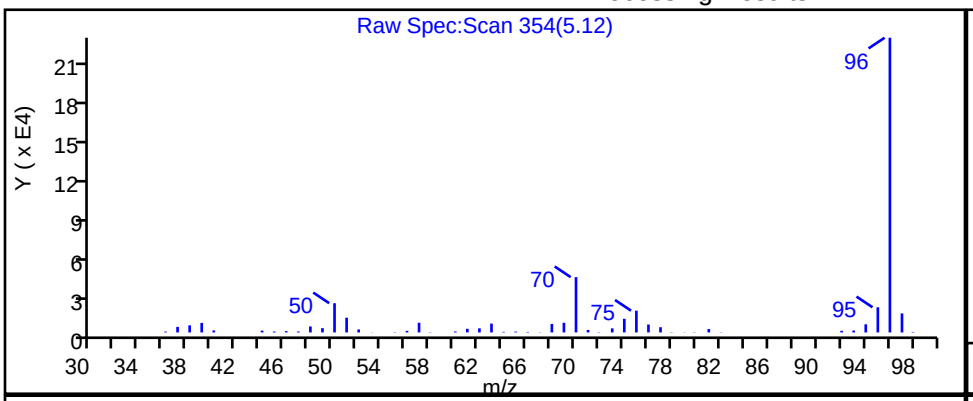
User Disabled Compound Report

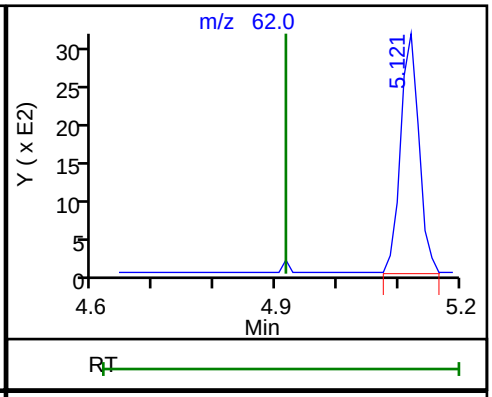
Eurofins Edison

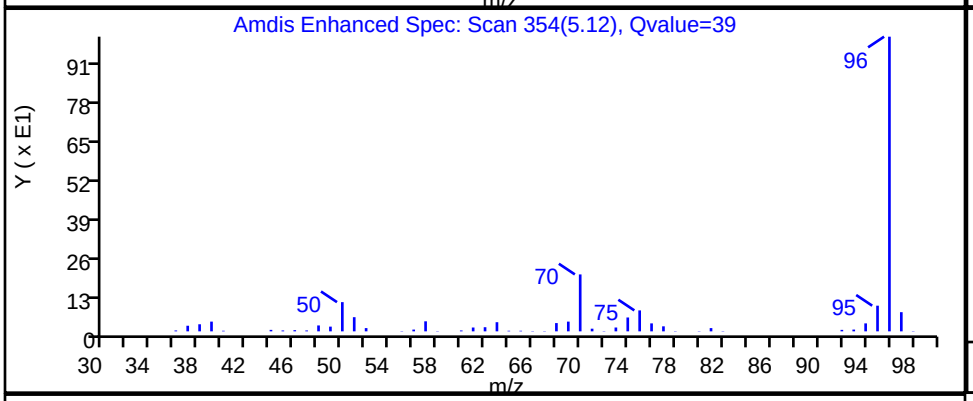
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Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5		
Client ID:	MW-6				
Operator ID:		ALS Bottle#:	28	Worklist Smp#:	29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

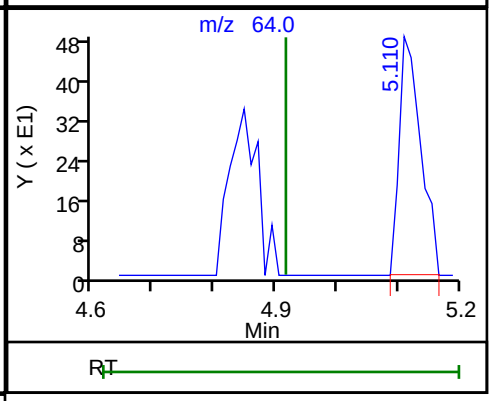
64 1,2-Dichloroethane, CAS: 107-06-2

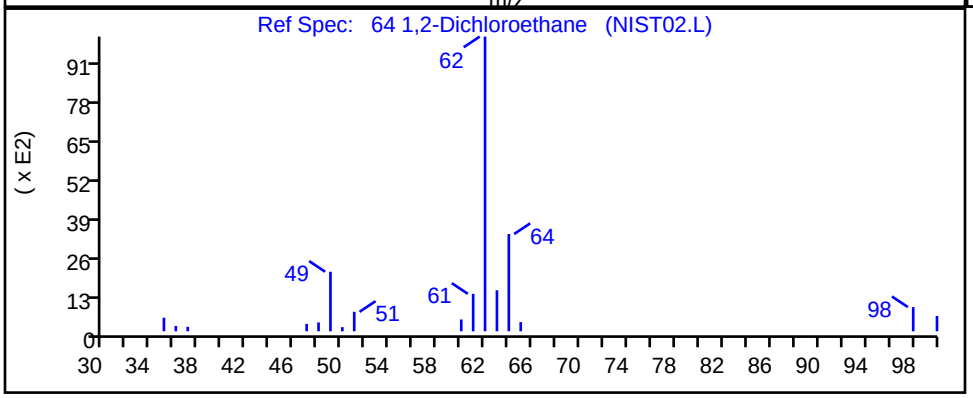
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6613	1.518281
5.11	64.00	1207	

Reviewer: kg2q, 28-Jul-2026 07:48:43 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

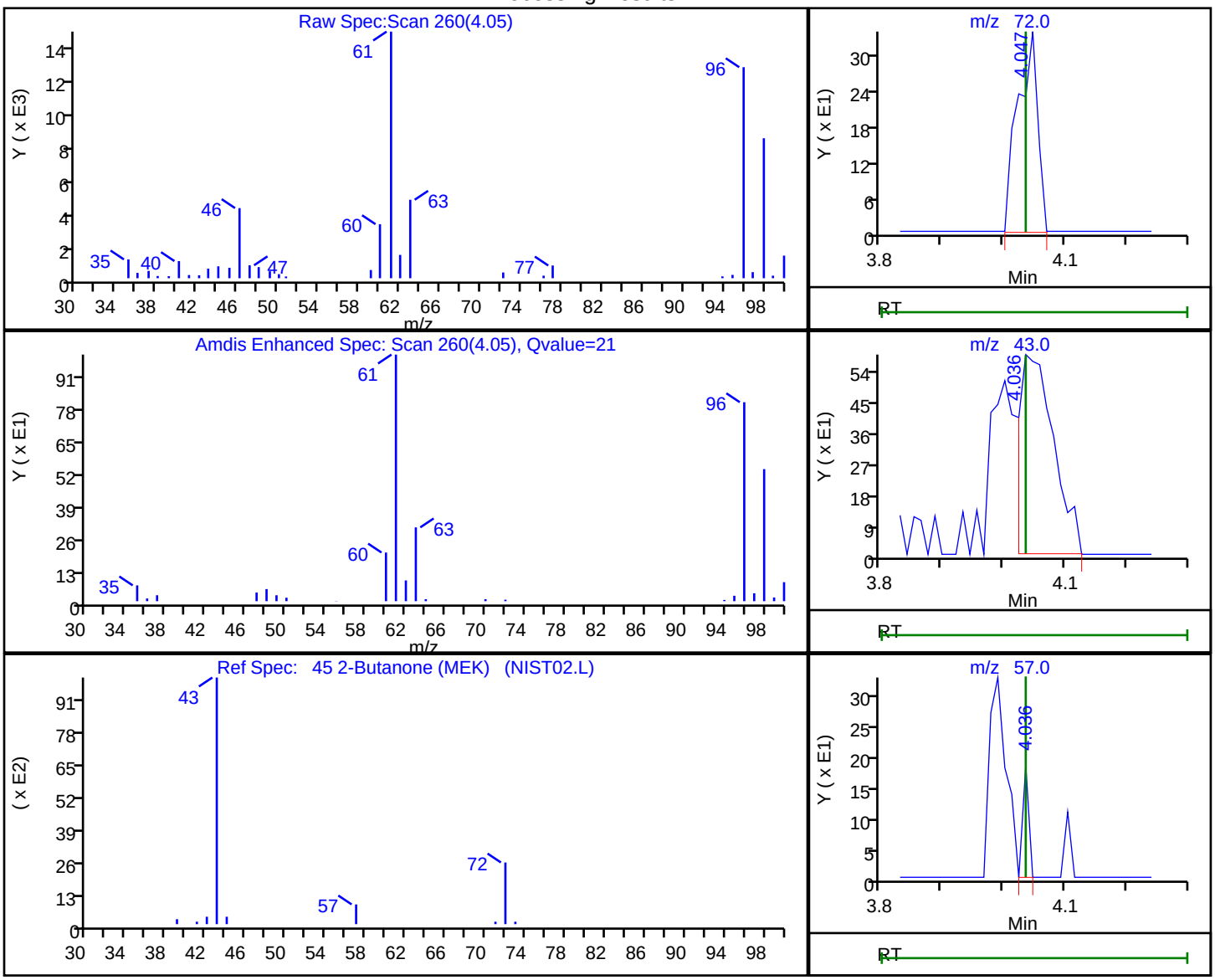
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D				
Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5		
Client ID:	MW-6				
Operator ID:		ALS Bottle#:	28	Worklist Smp#:	29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

45 2-Butanone (MEK), CAS: 78-93-3

Processing Results



RT	Mass	Response	Amount
4.05	72.00	767	2.574022
4.04	43.00	2310	
4.04	57.00	127	

Reviewer: kg2q, 28-Jul-2026 07:48:40 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

User Disabled Compound Report

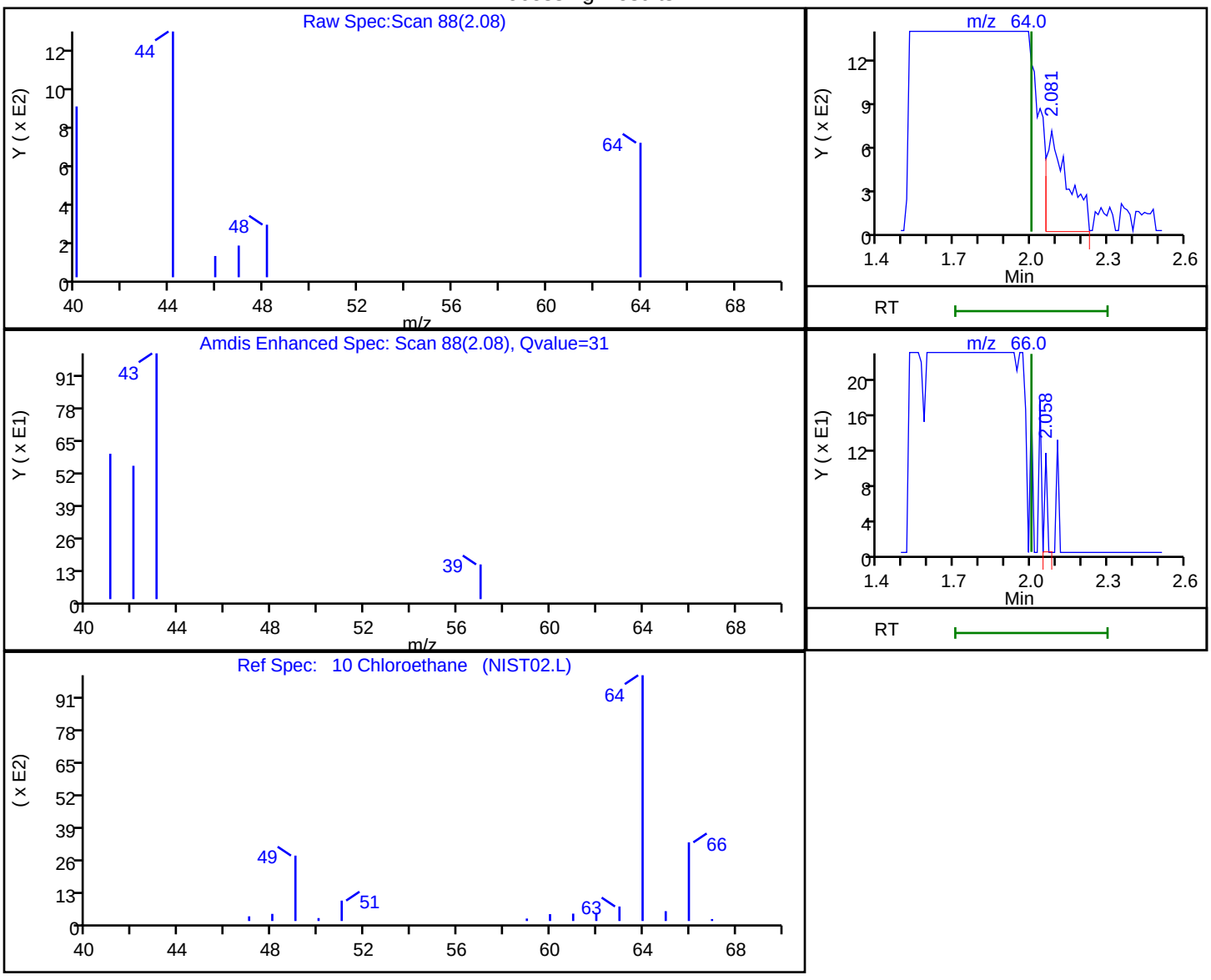
Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D

Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5
Client ID:	MW-6		
Operator ID:		ALS Bottle#:	28 Worklist Smp#: 29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

10 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
2.08	64.00	4016	1.358827
2.06	66.00	79	

Reviewer: kg2q, 28-Jul-2026 07:48:35 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

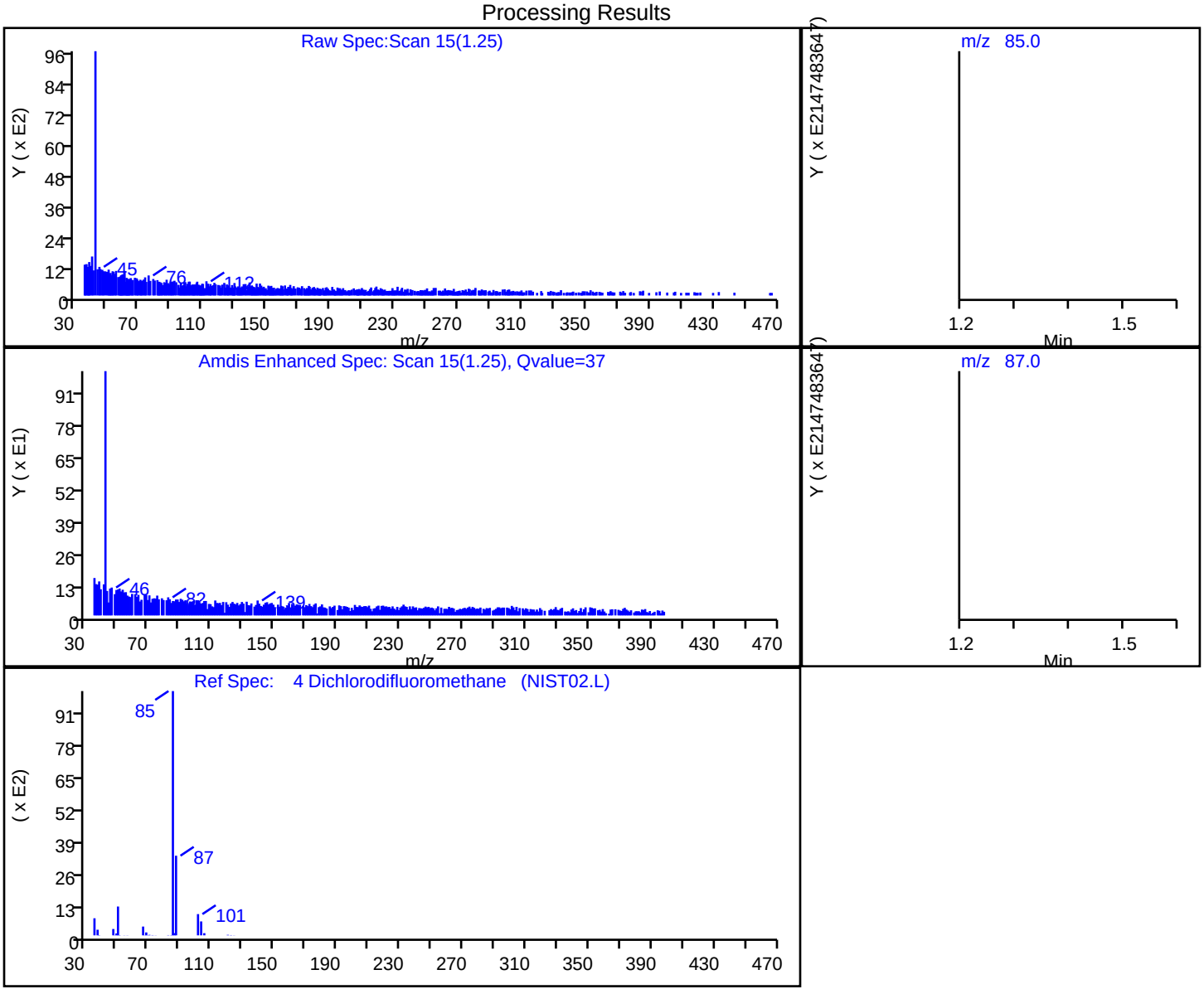
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43928.D				
Injection Date:	27-Jul-2026 17:39:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-5	Lab Sample ID:	460-356090-5		
Client ID:	MW-6				
Operator ID:		ALS Bottle#:	28	Worklist Smp#:	29
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	812	0.291430
1.25	87.00	808	

Reviewer: kg2q, 28-Jul-2026 07:48:31 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-4 | Lab Sample ID: 460-356090-6

Matrix: Water | Lab File ID: A43929.D

Analysis Method: 8260D | Date Collected: 07/23/2026 13:16

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 18:04

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-4 | Lab Sample ID: 460-356090-6

Matrix: Water | Lab File ID: A43929.D

Analysis Method: 8260D | Date Collected: 07/23/2026 13:16

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 18:04

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	97		70-128
460-00-4	4-Bromofluorobenzene	89		76-120
1868-53-7	Dibromofluoromethane (Surr)	98		77-132
2037-26-5	Toluene-d8 (Surr)	101		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43929.D
Lims ID: 460-356090-A-6
Client ID: MW-4
Sample Type: Client
Inject. Date: 27-Jul-2026 18:04:30 ALS Bottle#: 29 Worklist Smp#: 30
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-6
Misc. Info.: 460-0209871-030
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:49:06

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	32	119486	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	156429	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	123489	48.9	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	117328	48.6	
* 66 Fluorobenzene	96	5.121	5.121	0.000	99	503443	50.0	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	13556	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	396251	50.4	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	318861	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	92	128820	44.3	
* 121 1,4-Dichlorobenzene-d4	152	11.076	11.065	0.011	95	143407	50.0	

Reagents:

8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

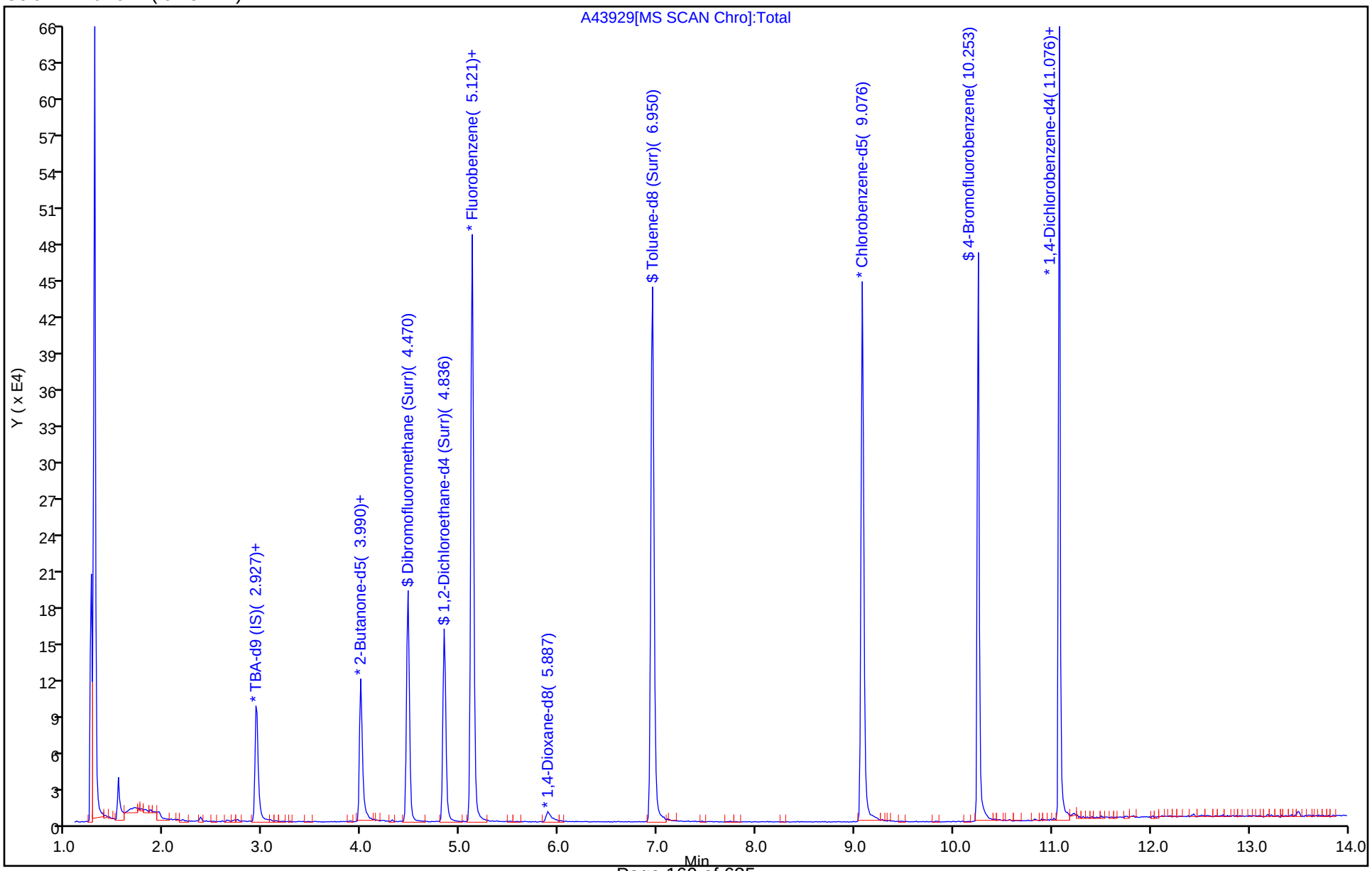
Report Date: 28-Jul-2026 07:49:56 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43929.D

Injection Date:	27-Jul-2026 18:04:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-6	Lab Sample ID:	460-356090-6	Worklist Smp#:	30
Client ID:	MW-4				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	29
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 28-Jul-2026 07:49:56 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43929.D
Lims ID: 460-356090-A-6
Client ID: MW-4
Sample Type: Client
Inject. Date: 27-Jul-2026 18:04:30 ALS Bottle#: 29 Worklist Smp#: 30
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-6
Misc. Info.: 460-0209871-030
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:49:06

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	48.9	97.72	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	48.6	97.24	70	128
$ 83 Toluene-d8 (Surr)	50.0	50.4	100.72	81	121
$ 105 4-Bromofluorobenzene	50.0	44.3	88.68	76	120

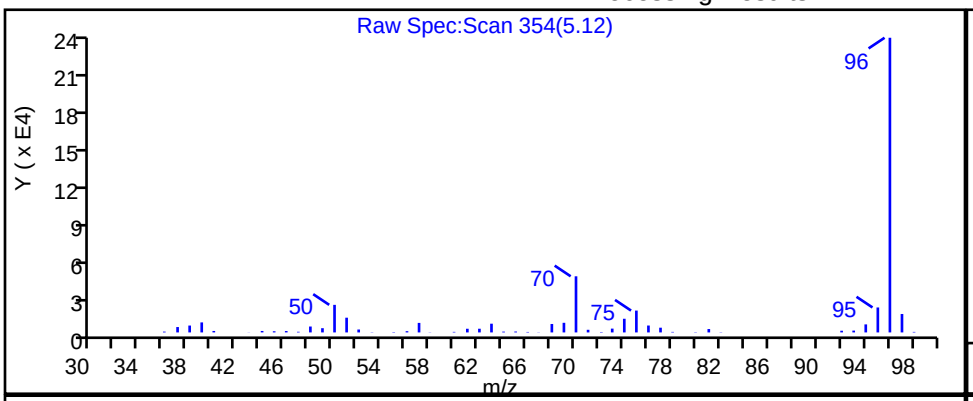
User Disabled Compound Report

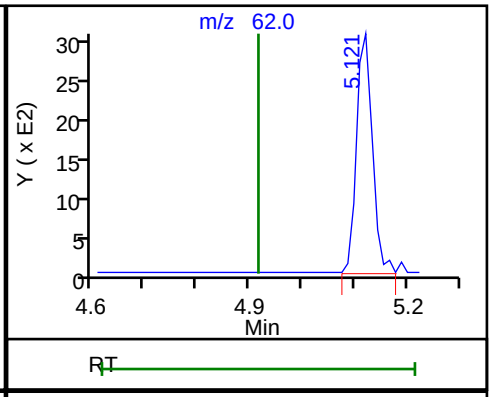
Eurofins Edison

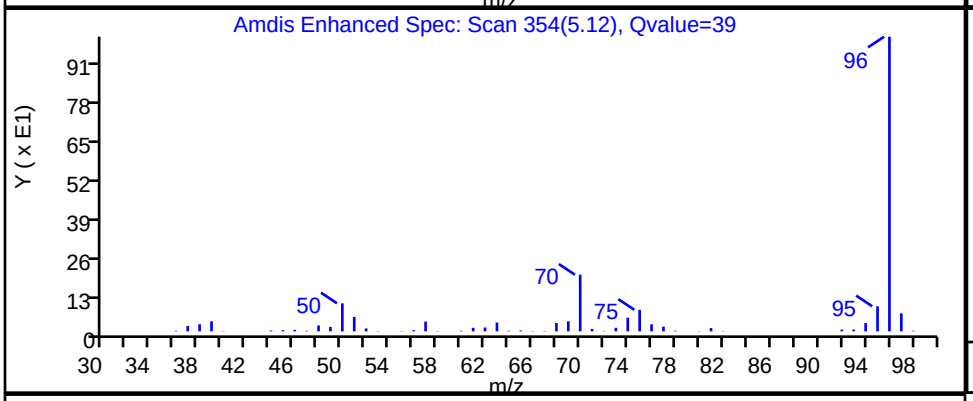
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Injection Date:	27-Jul-2026 18:04:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-6	Lab Sample ID:	460-356090-6
Client ID:	MW-4		
Operator ID:		ALS Bottle#:	29 Worklist Smp#: 30
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

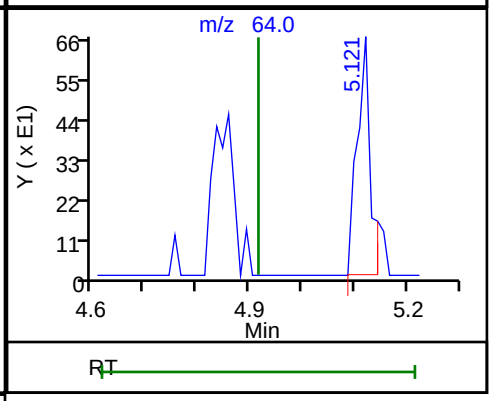
64 1,2-Dichloroethane, CAS: 107-06-2

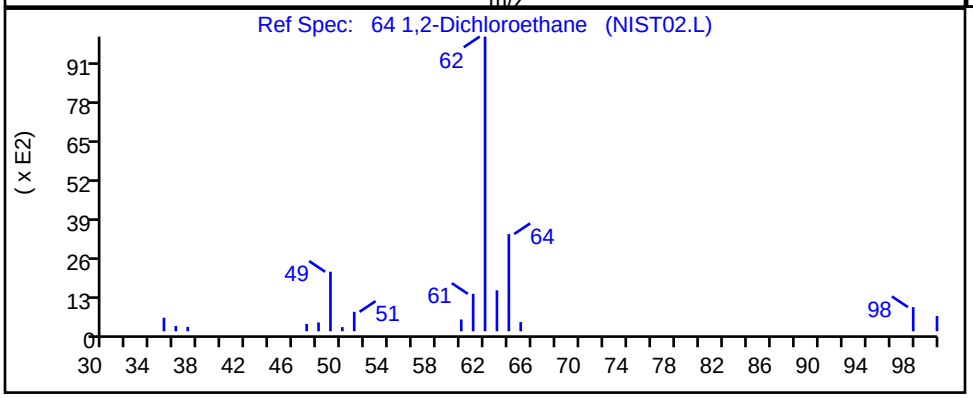
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6313	1.395988
5.12	64.00	1162	

Reviewer: kg2q, 28-Jul-2026 07:49:02 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

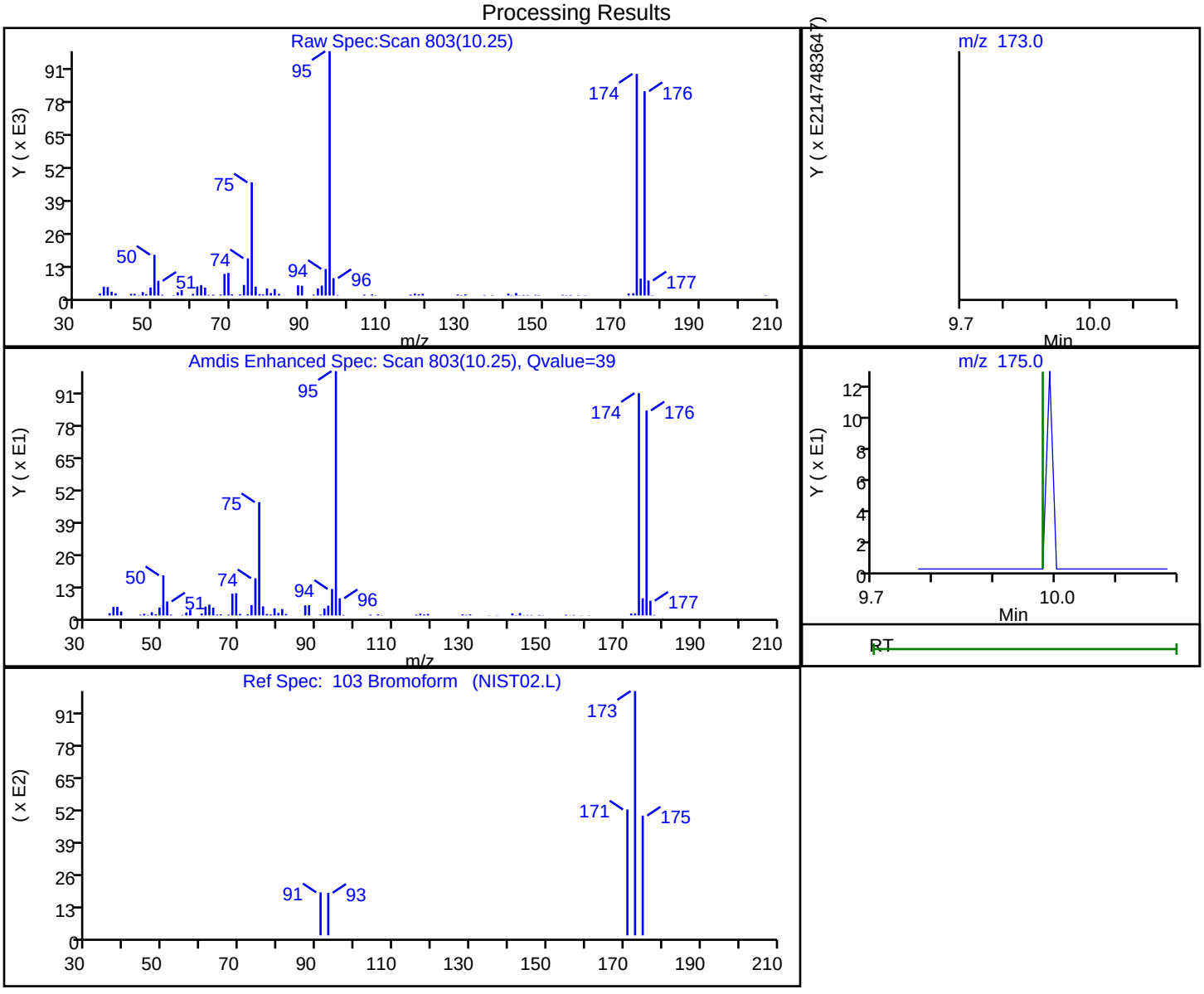
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43929.D		
Injection Date:	27-Jul-2026 18:04:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-6	Lab Sample ID:	460-356090-6
Client ID:	MW-4		
Operator ID:		ALS Bottle#:	29 Worklist Smp#: 30
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

103 Bromoform, CAS: 75-25-2

Processing Results



RT	Mass	Response	Amount
10.25	173.00	1468	0.680294
10.25	175.00	9721	

Reviewer: kg2q, 28-Jul-2026 07:49:05 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

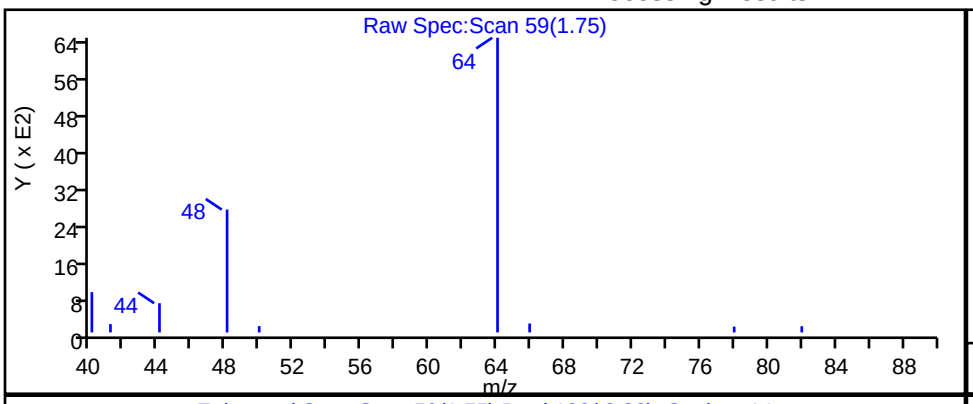
User Disabled Compound Report

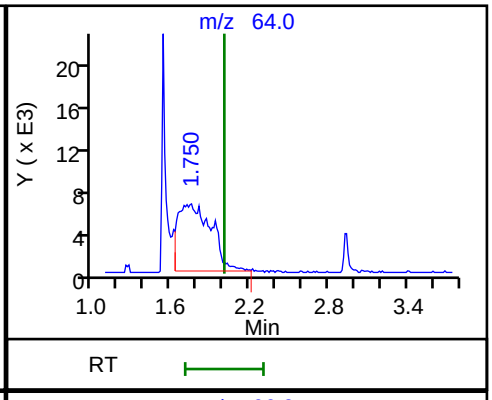
Eurofins Edison

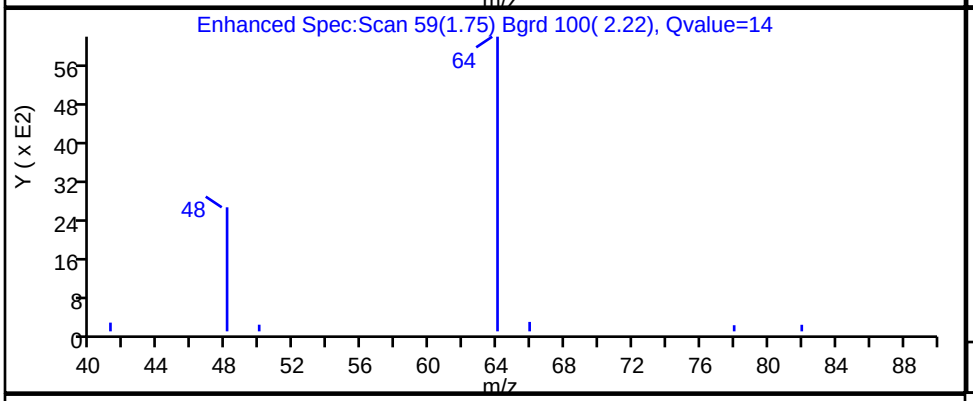
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Injection Date:	27-Jul-2026 18:04:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-6	Lab Sample ID:	460-356090-6
Client ID:	MW-4		
Operator ID:		ALS Bottle#:	29 Worklist Smp#: 30
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

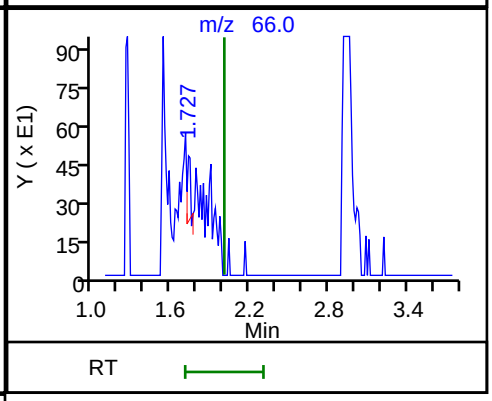
10 Chloroethane, CAS: 75-00-3

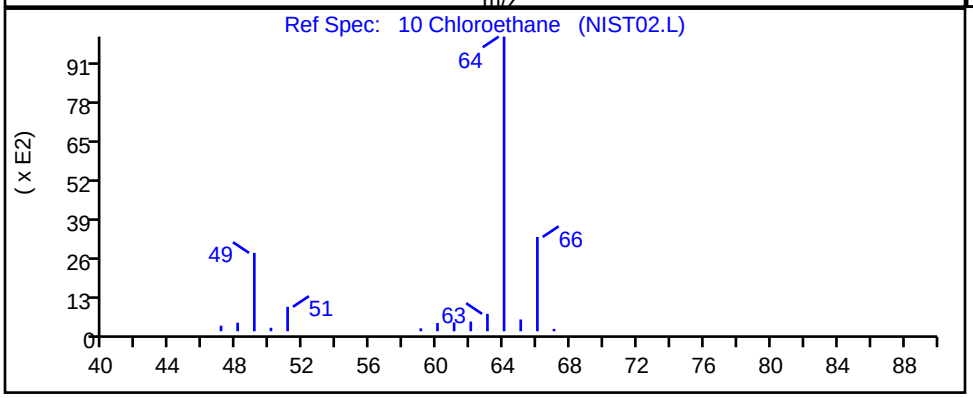
Processing Results











RT	Mass	Response	Amount
1.75	64.00	113006	36.826803
1.73	66.00	414	

Reviewer: kg2q, 28-Jul-2026 07:48:59 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

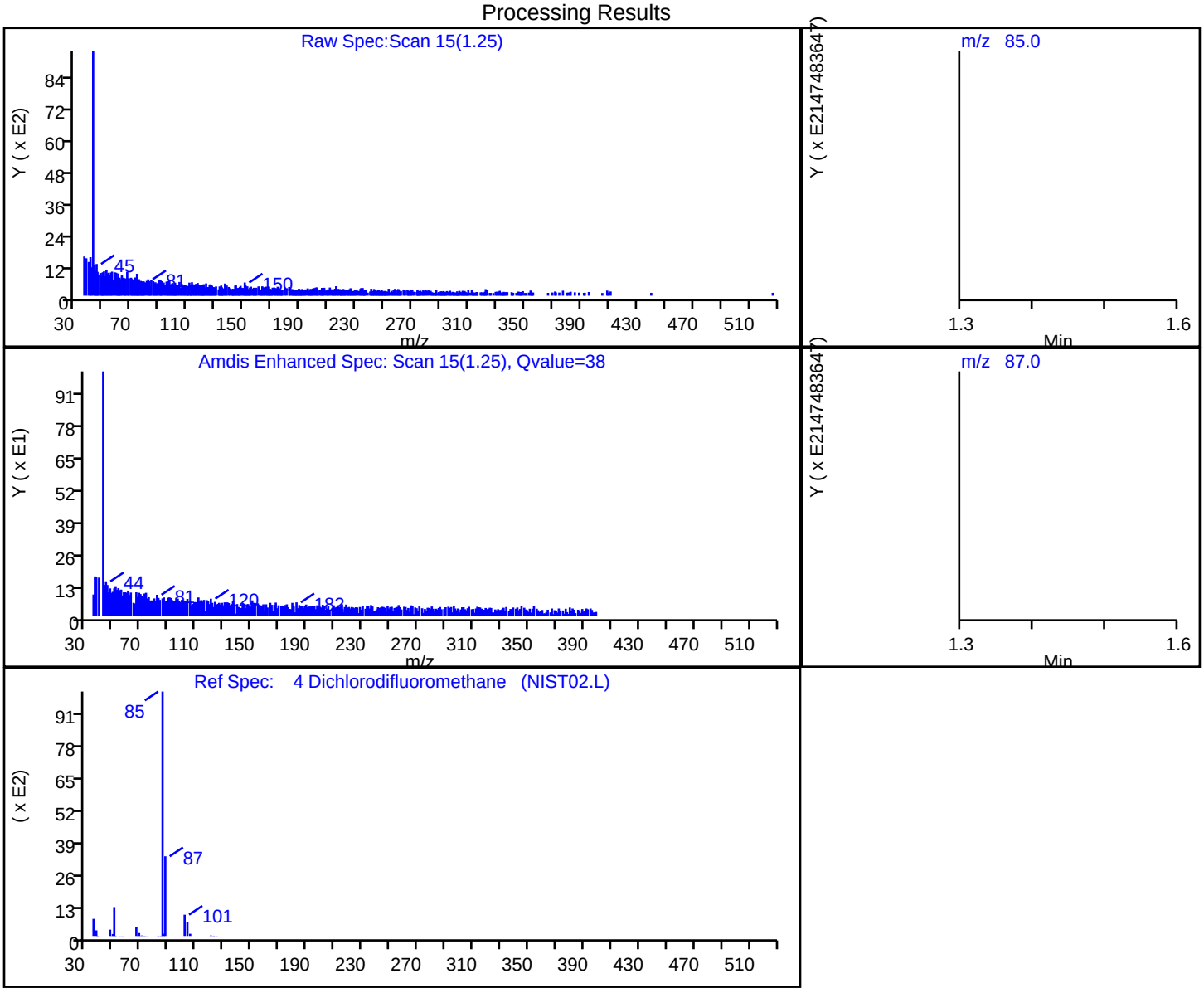
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43929.D				
Injection Date:	27-Jul-2026 18:04:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-6	Lab Sample ID:	460-356090-6		
Client ID:	MW-4				
Operator ID:		ALS Bottle#:	29	Worklist Smp#:	30
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	717	0.247850
1.27	87.00	975	

Reviewer: kg2q, 28-Jul-2026 07:48:58 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-3 | Lab Sample ID: 460-356090-7

Matrix: Water | Lab File ID: A43930.D

Analysis Method: 8260D | Date Collected: 07/23/2026 14:21

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 18:28

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: MW-3 | Lab Sample ID: 460-356090-7

Matrix: Water | Lab File ID: A43930.D

Analysis Method: 8260D | Date Collected: 07/23/2026 14:21

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 18:28

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	97		70-128
460-00-4	4-Bromofluorobenzene	91		76-120
1868-53-7	Dibromofluoromethane (Surr)	98		77-132
2037-26-5	Toluene-d8 (Surr)	102		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43930.D
Lims ID: 460-356090-A-7
Client ID: MW-3
Sample Type: Client
Inject. Date: 27-Jul-2026 18:28:30 ALS Bottle#: 30 Worklist Smp#: 31
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-7
Misc. Info.: 460-0209871-031
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:49:23

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	26	135203	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	185405	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	125850	48.9	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	119806	48.7	
* 66 Fluorobenzene	96	5.121	5.121	0.000	99	513009	50.0	
* 73 1,4-Dioxane-d8	96	5.899	5.876	0.023	0	14881	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	413371	51.2	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	327198	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	93	135179	45.3	
* 121 1,4-Dichlorobenzene-d4	152	11.076	11.065	0.011	95	147680	50.0	

Reagents:

8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

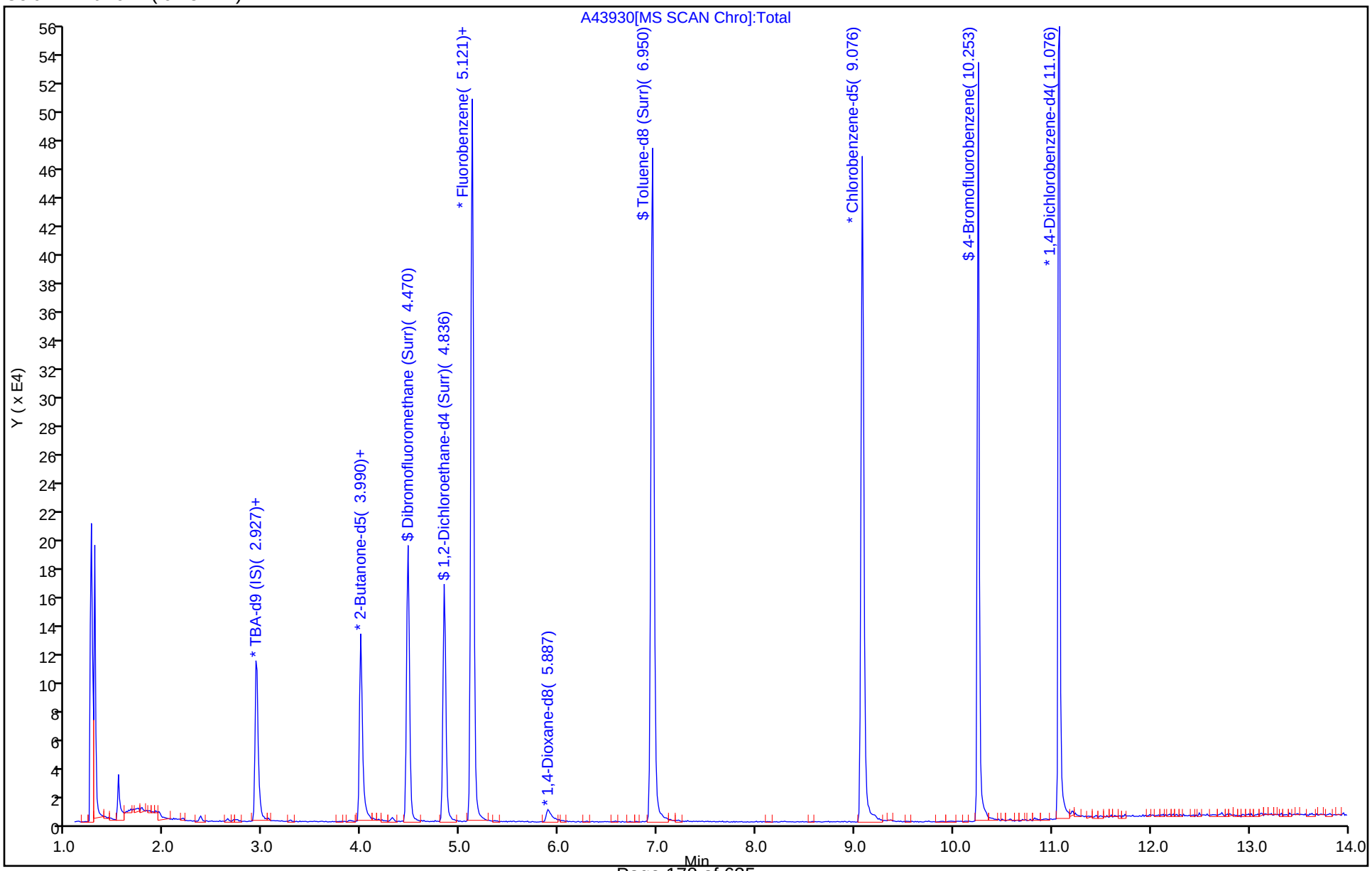
Report Date: 28-Jul-2026 07:49:58 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43930.D

Injection Date:	27-Jul-2026 18:28:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-7	Lab Sample ID:	460-356090-7	Worklist Smp#:	31
Client ID:	MW-3				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	30
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43930.D
Lims ID: 460-356090-A-7
Client ID: MW-3
Sample Type: Client
Inject. Date: 27-Jul-2026 18:28:30 ALS Bottle#: 30 Worklist Smp#: 31
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-7
Misc. Info.: 460-0209871-031
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 28-Jul-2026 07:49:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1657

First Level Reviewer: kg2q Date: 28-Jul-2026 07:49:23

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	48.9	97.73	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	48.7	97.44	70	128
$ 83 Toluene-d8 (Surr)	50.0	51.2	102.39	81	121
$ 105 4-Bromofluorobenzene	50.0	45.3	90.68	76	120

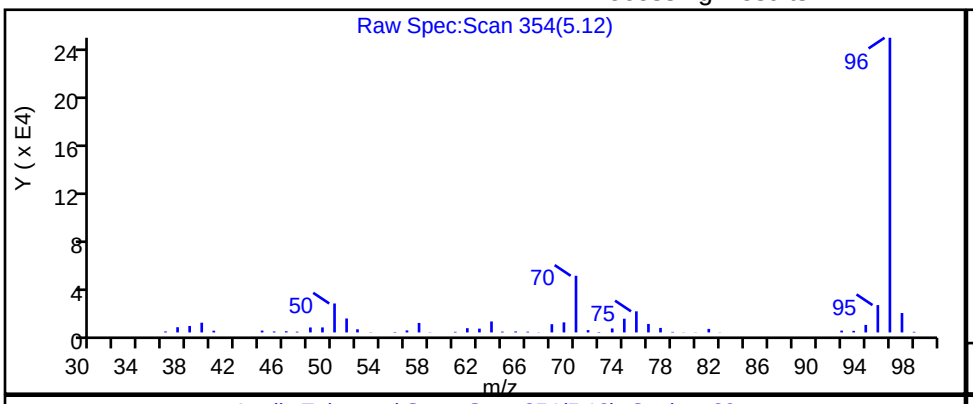
User Disabled Compound Report

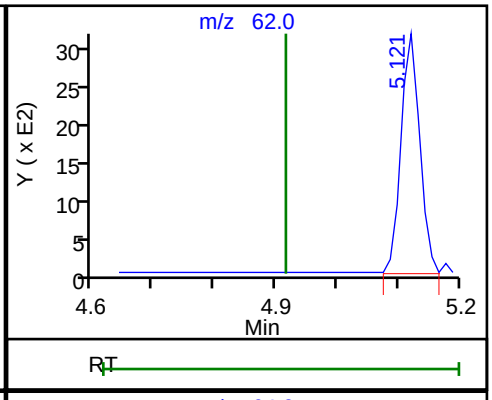
Eurofins Edison

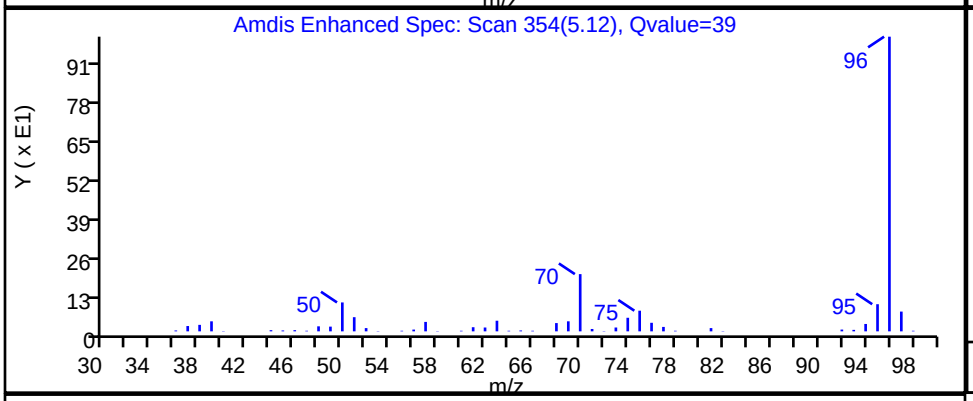
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Injection Date:	27-Jul-2026 18:28:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-7	Lab Sample ID:	460-356090-7		
Client ID:	MW-3				
Operator ID:		ALS Bottle#:	30	Worklist Smp#:	31
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

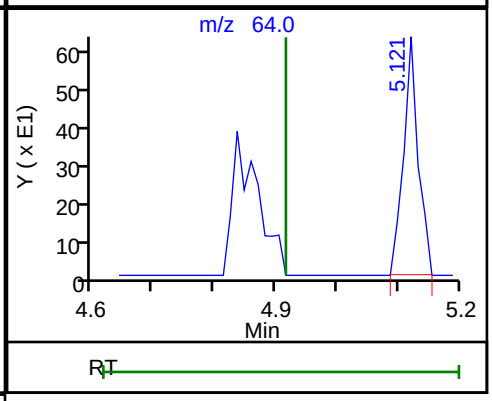
64 1,2-Dichloroethane, CAS: 107-06-2

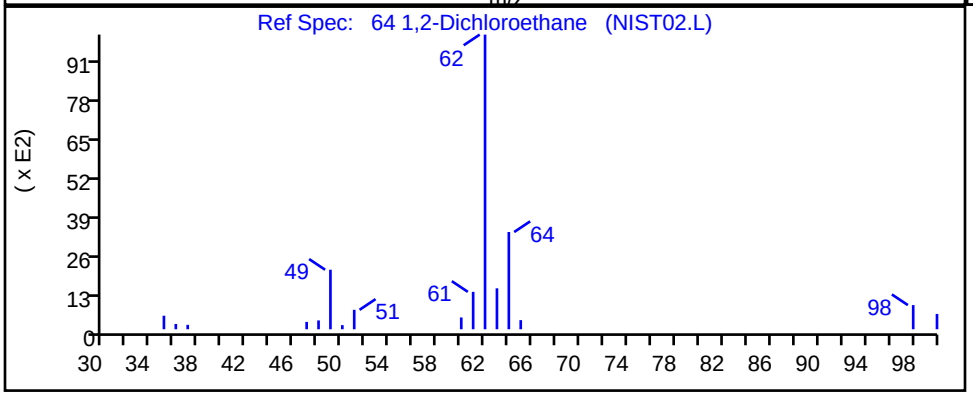
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6628	1.438314
5.12	64.00	1066	

Reviewer: kg2q, 28-Jul-2026 07:49:14 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

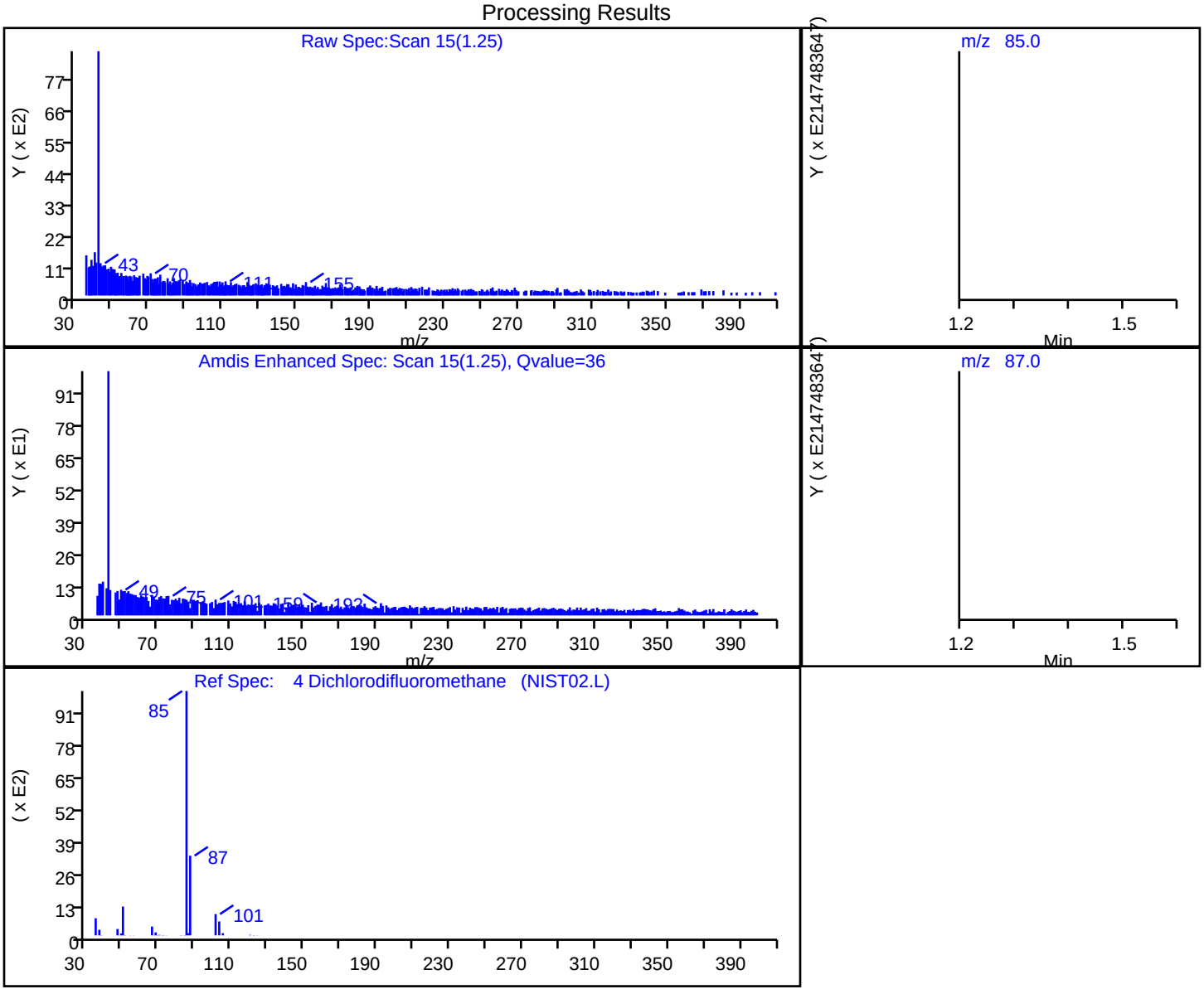
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43930.D				
Injection Date:	27-Jul-2026 18:28:30	Instrument ID:	CVOAMS1		
Lims ID:	460-356090-A-7	Lab Sample ID:	460-356090-7		
Client ID:	MW-3				
Operator ID:		ALS Bottle#:	30	Worklist Smp#:	31
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	1195	0.405381
1.27	87.00	531	

Reviewer: kg2q, 28-Jul-2026 07:49:12 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: TRIP BLANK | Lab Sample ID: 460-356090-8

Matrix: Water | Lab File ID: A43911.D

Analysis Method: 8260D | Date Collected: 07/23/2026 14:21

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 10:38

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: TRIP BLANK | Lab Sample ID: 460-356090-8

Matrix: Water | Lab File ID: A43911.D

Analysis Method: 8260D | Date Collected: 07/23/2026 14:21

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 10:38

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	99		70-128
460-00-4	4-Bromofluorobenzene	88		76-120
1868-53-7	Dibromofluoromethane (Surr)	95		77-132
2037-26-5	Toluene-d8 (Surr)	102		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43911.D
Lims ID: 460-356090-A-8
Client ID: TRIP BLANK
Sample Type: Client
Inject. Date: 27-Jul-2026 10:38:30 ALS Bottle#: 11 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-8
Misc. Info.: 460-0209871-012
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 11:17:04 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 11:17:04

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	22	134335	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	173518	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	133562	47.4	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	132927	49.4	
* 66 Fluorobenzene	96	5.121	5.121	0.000	99	561660	50.0	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	16338	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	457352	51.1	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	85	362655	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	93	145081	43.9	
* 121 1,4-Dichlorobenzene-d4	152	11.076	11.065	0.011	95	167207	50.0	

Reagents:

8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

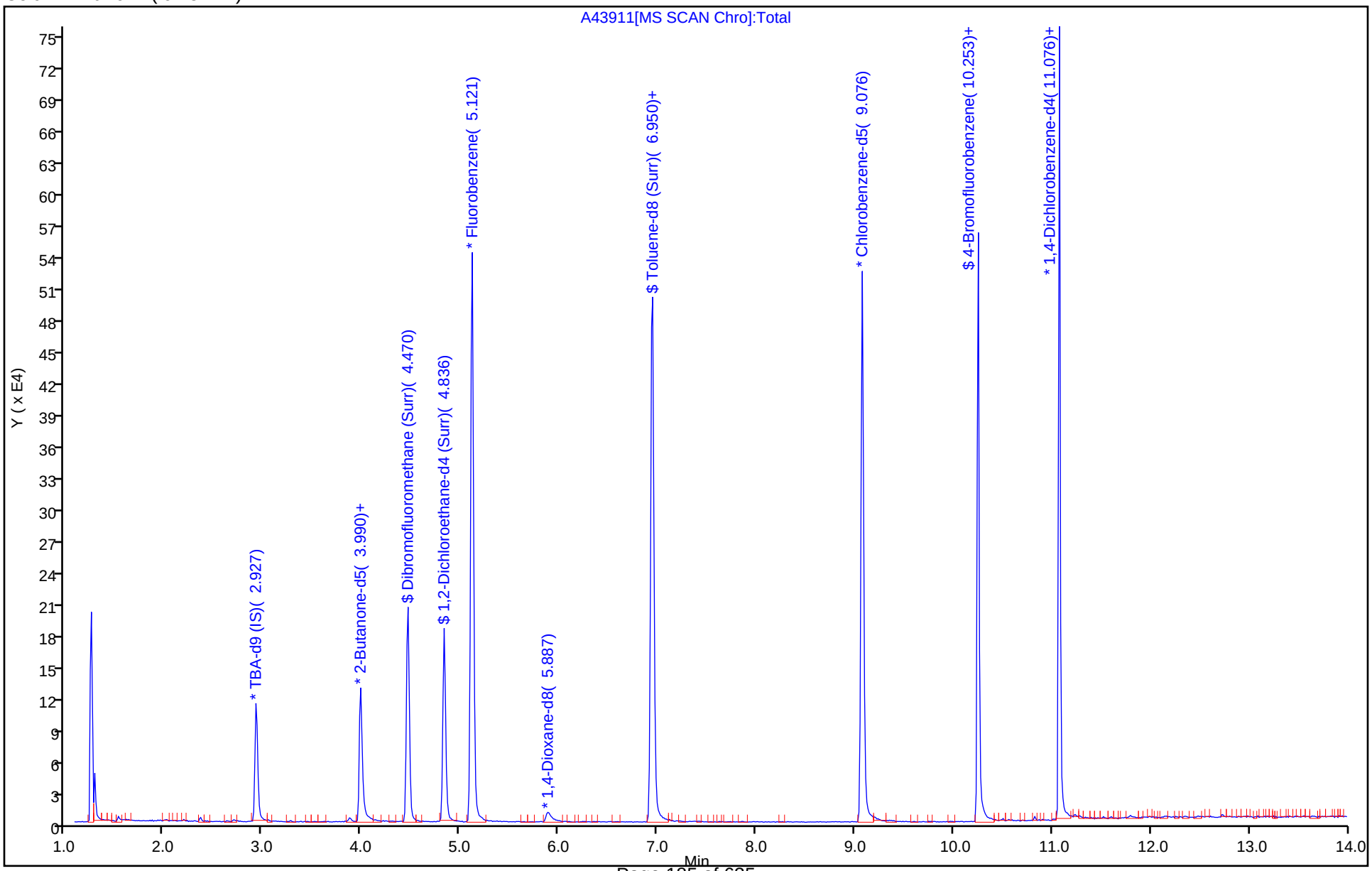
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Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43911.D

Injection Date:	27-Jul-2026 10:38:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	460-356090-A-8	Lab Sample ID:	460-356090-8	Worklist Smp#:	12
Client ID:	TRIP BLANK				
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	11
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Report Date: 27-Jul-2026 11:17:05 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43911.D
Lims ID: 460-356090-A-8
Client ID: TRIP BLANK
Sample Type: Client
Inject. Date: 27-Jul-2026 10:38:30 ALS Bottle#: 11 Worklist Smp#: 12
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356090-A-8
Misc. Info.: 460-0209871-012
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 11:17:04 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 11:17:04

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	47.4	94.74	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	49.4	98.75	70	128
$ 83 Toluene-d8 (Surr)	50.0	51.1	102.21	81	121
$ 105 4-Bromofluorobenzene	50.0	43.9	87.81	76	120

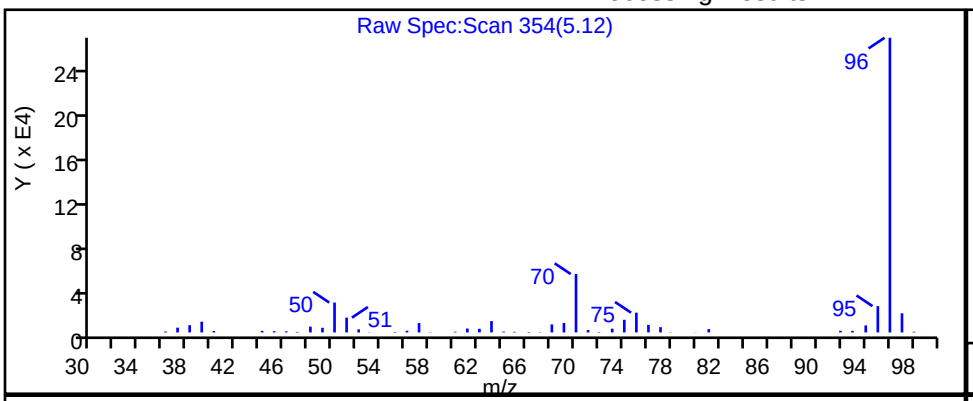
User Disabled Compound Report

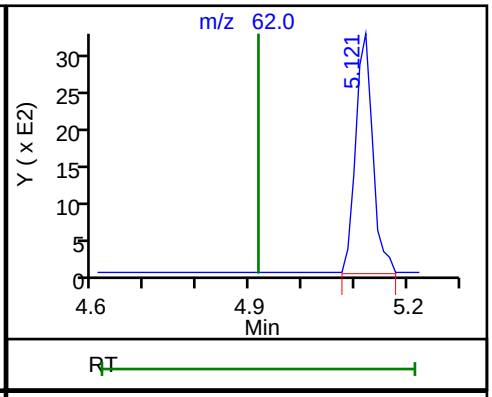
Eurofins Edison

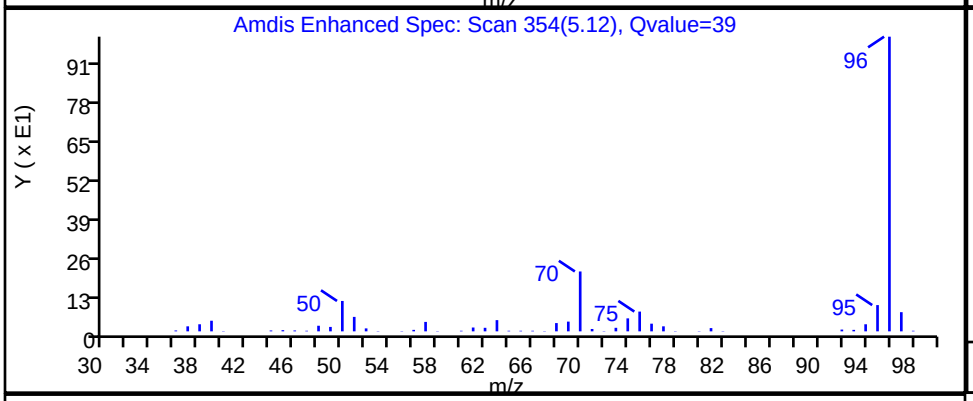
Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43911.D		
Injection Date:	27-Jul-2026 10:38:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-8	Lab Sample ID:	460-356090-8
Client ID:	TRIP BLANK		
Operator ID:		ALS Bottle#:	11 Worklist Smp#: 12
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

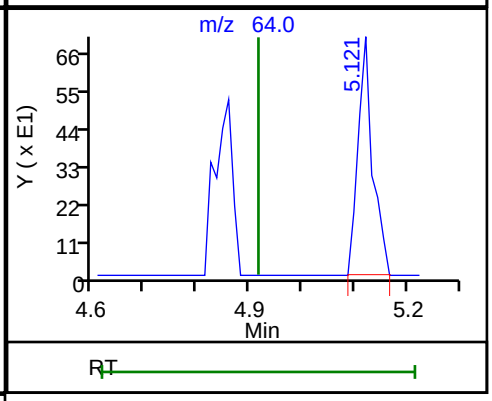
64 1,2-Dichloroethane, CAS: 107-06-2

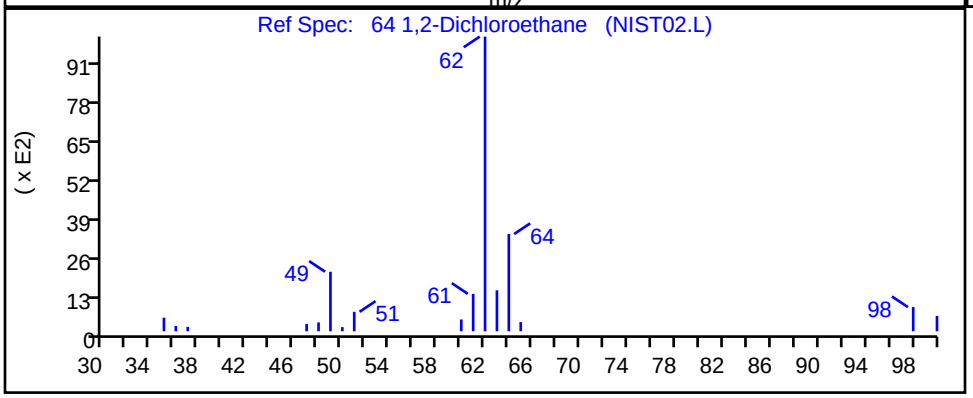
Processing Results











RT	Mass	Response	Amount
5.12	62.00	7362	1.459212
5.12	64.00	1373	

Reviewer: kg2q, 27-Jul-2026 11:16:50 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

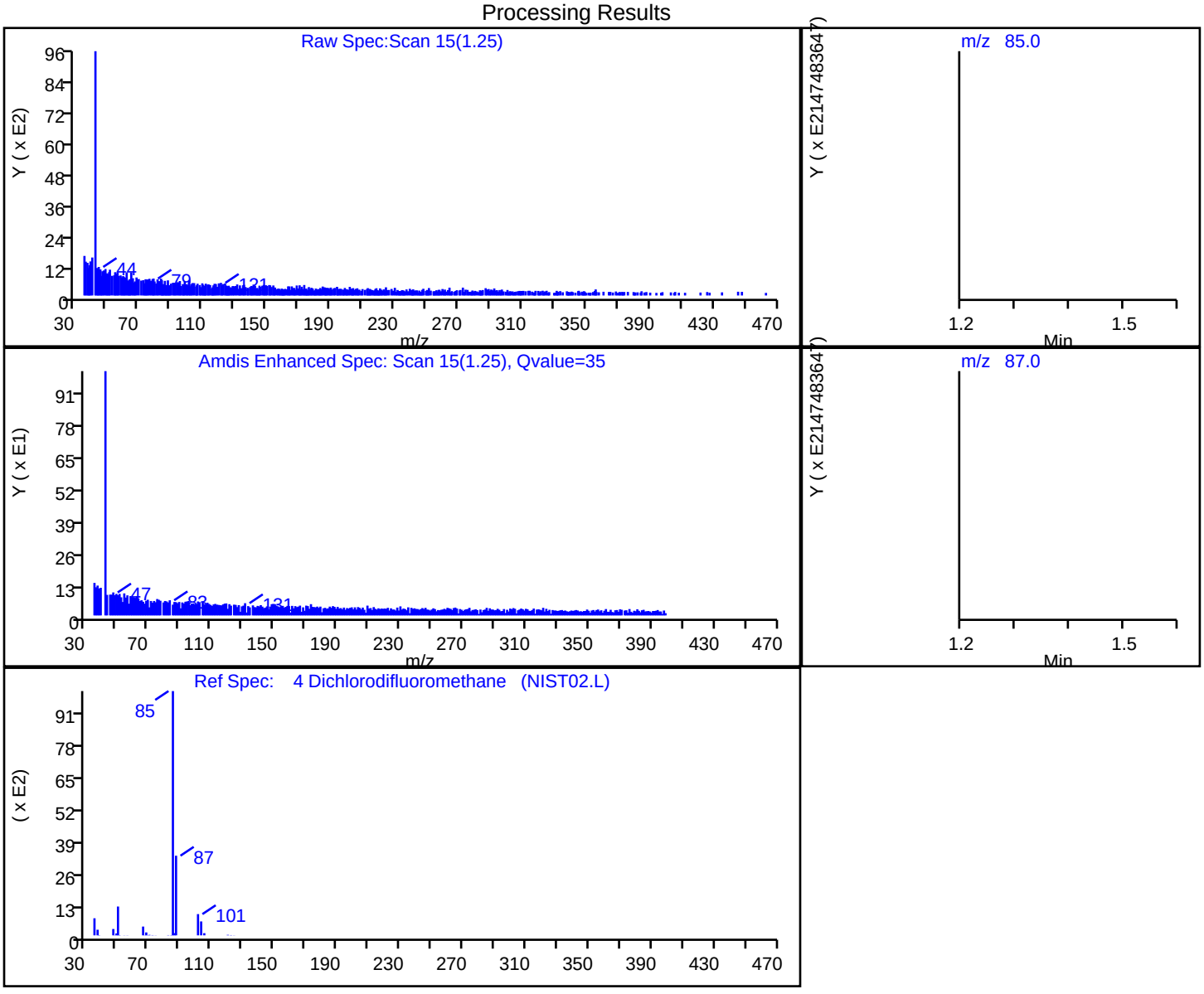
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43911.D		
Injection Date:	27-Jul-2026 10:38:30	Instrument ID:	CVOAMS1
Lims ID:	460-356090-A-8	Lab Sample ID:	460-356090-8
Client ID:	TRIP BLANK		
Operator ID:		ALS Bottle#:	11 Worklist Smp#: 12
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	742	0.229906
1.25	87.00	1042	

Reviewer: kg2q, 27-Jul-2026 11:16:44 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD8 460-1109101/4	A40963.D
Level 2	STD9 460-1109101/3	A40962.D
Level 3	STD05 460-1109101/5	A40964.D
Level 4	STD1 460-1109101/6	A40965.D
Level 5	STD5 460-1109101/7	A40966.D
Level 6	STD20 460-1109101/8	A40967.D
Level 7	STD50 460-1109101/9	A40968.D
Level 8	STD200 460-1109101/10	A40969.D
Level 9	STD500 460-1109101/11	A40970.D

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
Chlorotrifluoroethene	+++++ 0.1209	+++++ 0.1297	0.1319 0.1318	0.0902 0.0880	0.1075	Ave		0.1143				16.8		20.0			
Dichlorodifluoromethane	+++++ 0.2815	+++++ 0.2878	0.2987 +++++	0.2666 +++++	0.3020	Ave		0.2873			0.1000	5.0		20.0			
Chlorodifluoromethane	+++++ 0.5645	+++++ 0.5520	0.7636 0.5553	0.5529 0.5155	0.5248	Ave		0.5755				14.7		20.0			
Chloromethane	+++++ 0.3464	+++++ 0.3287	0.3786 0.4318	0.3931 0.4067	0.3375	Ave		0.3747			0.0050	10.3		20.0			
Vinyl chloride	+++++ 0.4098	+++++ 0.4000	0.4604 0.5256	0.3929 0.4602	0.4147	Ave		0.4377			0.0050	10.8		20.0			
Butadiene	0.4614 0.3092	+++++ 0.3035	0.3877 0.3925	0.3114 0.3022	0.3513	Ave		0.3524				16.3		20.0			
Bromomethane	+++++ 0.2194	+++++ 0.2244	0.2706 +++++	0.2225 +++++	0.1877	Ave		0.2249			0.0050	13.2		20.0			
Chloroethane	+++++ 0.2509	+++++ 0.2875	0.2475 0.3447	0.3684 0.3352	0.2991	Ave		0.3048			0.0050	15.3		20.0			
Dichlorofluoromethane	+++++ 0.7625	+++++ 0.7489	0.7214 0.8416	0.7998 0.8066	0.7366	Ave		0.7739				5.6		20.0			
Trichlorofluoromethane	+++++ 0.5170	+++++ 0.5532	0.5413 0.6427	0.5257 0.5358	0.5783	Ave		0.5563			0.1000	7.7		20.0			
Pentane	+++++ 0.8517	+++++ 0.8773	1.2307 0.9200	0.8314 +++++	0.8816	Ave		0.9321				16.0		20.0			
Ethanol	+++++ 0.0174	+++++ 0.0158	0.0186 0.0158	0.0200 0.0165	0.0173	Ave		0.0174				8.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
Ethyl ether	+++++ 0.2658	+++++ 0.2439	0.5607 0.2594	0.3833 0.2701	0.2593	Lin2	0.1501	0.2501							0.9950		0.9900
2-Methyl-1,3-butadiene	+++++ 0.2457	+++++ 0.2564	0.3818 0.2864	0.2609 0.2623	0.2312	Ave		0.2750				18.2		20.0			
1,2-Dichloro-1,1,2-trifluoroethane	+++++ 0.3571	+++++ 0.3610	0.4372 0.3855	0.3741 0.3457	0.2990	Ave		0.3657				11.5		20.0			
1,1,1-Trifluoro-2,2-dichloroethane	+++++ 0.4954	+++++ 0.4998	0.6440 0.5384	0.5244 0.4707	0.4591	Ave		0.5188				11.9		20.0			
1,1,2-Trichloro-1,2,2-trifluoroethane	+++++ 0.2891	+++++ 0.2892	0.3097 0.3061	0.2409 0.2142	0.2600	Ave		0.2727			0.1000	13.1		20.0			
Acrolein	+++++ 0.5833	+++++ 0.5694	0.8382 0.6837	0.5497 0.6473	0.5551	Ave		0.6324				16.4		20.0			
1,1-Dichloroethene	+++++ 0.3070	+++++ 0.3047	0.3701 0.3074	0.2999 0.2819	0.2926	Ave		0.3091			0.1000	9.2		20.0			
Acetone	+++++ 0.3787	+++++ 0.3364	0.5463 0.4242	0.4314 0.3935	0.3610	Ave		0.4102			0.0010	16.7		20.0			
Isopropyl alcohol	+++++ 0.8962	+++++ 0.8255	+++++ 0.8264	0.9092 0.7732	0.8351	Ave		0.8443				6.0		20.0			
Iodomethane	+++++ 0.3457	+++++ 0.3794	0.2291 0.4992	0.2399 +++++	0.2513	Qua2	-0.041	0.2979	0.0010534						0.9930		0.9900
Carbon disulfide	+++++ 1.1385	+++++ 1.1170	1.3745 1.1287	1.1790 1.0447	1.0643	Ave		1.1495			0.1000	9.5		20.0			
3-Chloro-1-propene	+++++ 0.2215	+++++ 0.2154	0.2703 0.1975	0.2432 0.2137	0.1962	Ave		0.2226				11.8		20.0			
Methyl acetate	+++++ 2.9822	+++++ 2.7846	2.8260 2.7892	2.7636 2.6535	2.7014	Ave		2.7858			0.0500	3.7		20.0			
Cyclopentene	+++++ 0.8335	+++++ 0.8644	1.0696 0.8964	0.8407 0.7949	0.7668	Ave		0.8666				11.4		20.0			
Acetonitrile	+++++ 0.0208	+++++ 0.0246	0.0231 0.0291	0.0212 0.0320	0.0215	Ave		0.0246				17.6		20.0			
Methylene Chloride	+++++ 0.4008	+++++ 0.3718	0.6143 0.3946	0.4683 0.3733	0.3700	Lin2	0.1140	0.3742			0.1000				0.9970		0.9900
2-Methyl-2-propanol	+++++ 1.6043	+++++ 1.4504	1.7985 1.5142	1.5739 1.3886	1.3653	Ave		1.5279				9.8		20.0			
Methyl tert-butyl ether	+++++ 1.0026	+++++ 0.9496	1.0500 0.9997	0.9076 0.9807	0.8832	Ave		0.9676			0.1000	6.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
trans-1,2-Dichloroethene	+++++ 0.4064	+++++ 0.3890	0.4475 0.4082	0.3833 0.3790	0.3708	Ave		0.3977			0.1000	6.5		20.0			
Acrylonitrile	0.1100 0.0894	+++++ 0.0858	0.0916 0.0890	0.0768 0.0894	0.0727	Ave		0.0881				12.6		20.0			
Hexane	+++++ 0.1948	+++++ 0.2037	+++++ 0.2199	0.1353 +++++	0.1743	Ave		0.1856				17.6		20.0			
Isopropyl ether	+++++ 0.9936	+++++ 0.9581	1.1277 1.0144	0.9639 0.9876	0.8656	Ave		0.9873				7.9		20.0			
1,1-Dichloroethane	+++++ 0.6479	+++++ 0.6332	0.7580 0.6905	0.6069 0.6273	0.5665	Ave		0.6472			0.2000	9.5		20.0			
Vinyl acetate	+++++ 1.0358	+++++ 0.8568	1.0266 0.9601	0.9895 0.7617	0.7997	Ave		0.9186				12.1		20.0			
2-Chloro-1,3-butadiene	+++++ 0.3371	+++++ 0.3442	0.3176 0.3639	0.3348 0.3433	0.3078	Ave		0.3355				5.5		20.0			
Tert-butyl ethyl ether	+++++ 1.0579	+++++ 1.0025	1.0396 1.0646	0.9896 1.0289	0.9387	Ave		1.0174				4.3		20.0			
2,2-Dichloropropane	+++++ 0.1311	+++++ 0.1349	0.1728 0.1391	0.1511 0.1291	0.1281	Ave		0.1409				11.4		20.0			
cis-1,2-Dichloroethene	+++++ 0.4528	+++++ 0.4349	0.5131 0.4623	0.4383 0.4285	0.4001	Ave		0.4471			0.1000	7.9		20.0			
Ethyl acetate	+++++ 0.5400	+++++ 0.5011	+++++ 0.5232	0.5011 0.4824	0.5013	Ave		0.5082				4.0		20.0			
2-Butanone (MEK)	+++++ 0.5480	+++++ 0.5062	0.4713 0.5456	0.5401 0.5070	0.4756	Ave		0.5134			0.0100	6.3		20.0			
Methyl acrylate	+++++ 0.2270	+++++ 0.2295	0.1972 0.2437	0.2273 0.2422	0.2103	Ave		0.2253				7.4		20.0			
Propionitrile	+++++ 0.5477	+++++ 0.5052	0.4559 0.5119	0.4654 0.4847	0.4693	Ave		0.4915				6.6		20.0			
Chlorobromomethane	+++++ 0.2387	+++++ 0.2262	0.2564 0.2339	0.2388 0.2185	0.2110	Ave		0.2319				6.5		20.0			
Tetrahydrofuran	+++++ 1.5163	+++++ 1.3468	1.6764 1.4784	1.9567 1.3797	1.2027	Ave		1.5082				16.4		20.0			
Methacrylonitrile	+++++ 0.1293	+++++ 0.1243	0.1212 0.1333	0.1066 0.1311	0.1026	Ave		0.1212				10.0		20.0			
Chloroform	+++++ 0.7022	+++++ 0.6685	0.7793 0.7087	0.6569 0.6424	0.6122	Ave		0.6815			0.2000	8.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
Cyclohexane	+++++ 0.4371	+++++ 0.4578	0.4840 0.4866	0.4248 0.3435	0.3988	Ave		0.4332			0.1000	11.7		20.0			
1,1,1-Trichloroethane	+++++ 0.5703	+++++ 0.5593	0.6695 0.5799	0.5581 0.5245	0.5222	Ave		0.5691			0.1000	8.7		20.0			
Carbon tetrachloride	+++++ 0.4927	+++++ 0.4874	0.5550 0.5053	0.4807 0.4528	0.4363	Ave		0.4871			0.1000	7.8		20.0			
1,1-Dichloropropene	+++++ 0.4971	+++++ 0.4839	0.5237 0.4943	0.4565 0.4464	0.4552	Ave		0.4796				5.8		20.0			
Isobutyl alcohol	+++++ 0.4746	+++++ 0.5293	0.6525 0.6089	0.3901 0.5312	0.4293	Ave		0.5166				18.2		20.0			
Isooctane	+++++ 0.7147	+++++ 0.7418	0.9518 0.8895	0.7005 0.6414	0.6614	Ave		0.7573				15.6		20.0			
Benzene	+++++ 2.1130	2.0448 1.9850	2.3905 2.0017	1.9111 1.7758	1.8440	Ave		2.0082			0.5000	9.4		20.0			
Isopropyl acetate	+++++ 0.1349	+++++ 0.1237	0.5151 0.1265	0.3165 0.1235	0.1436	Lin2	0.1969	0.1198							0.9950		0.9900
Tert-amyl methyl ether	+++++ 0.3413	+++++ 0.3270	0.3632 0.3332	0.3053 0.3202	0.2868	Ave		0.3253				7.6		20.0			
1,2-Dichloroethane	+++++ 0.4733	0.3971 0.4529	0.5090 0.4671	0.4404 0.4374	0.4159	Ave		0.4491			0.1000	7.8		20.0			
n-Heptane	+++++ 0.2061	+++++ 0.2133	0.2568 0.2501	0.1872 +++++	0.1769	Ave		0.2151				15.1		20.0			
n-Butanol	+++++ 0.2781	+++++ 0.3151	0.3072 0.3498	0.3693 0.3571	0.2325	Ave		0.3156				15.4		20.0			
Trichloroethene	+++++ 0.4132	0.5450 0.3959	0.4732 0.4201	0.4420 0.3942	0.3731	Ave		0.4321			0.2000	12.8		20.0			
Methylcyclohexane	+++++ 0.4975	+++++ 0.5095	0.6132 0.5765	0.4627 0.3584	0.4465	Ave		0.4949			0.1000	17.1		20.0			
Ethyl acrylate	+++++ 0.0541	+++++ 0.0498	+++++ 0.0539	0.0212 0.0458	0.0420	Lin2	-0.0300	0.0508							0.9940		0.9900
1,2-Dichloropropane	+++++ 0.3586	0.3422 0.3441	0.3296 0.3674	0.3470 0.3420	0.3277	Ave		0.3448			0.1000	3.9		20.0			
Methyl methacrylate	+++++ 0.2164	+++++ 0.2039	0.2815 0.2146	0.1978 0.2099	0.1886	Ave		0.2161				14.1		20.0			
1,4-Dioxane	+++++ 1.6431	+++++ 1.5459	2.0251 1.8352	1.5239 1.8518	1.4290	Ave		1.6934				12.7		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
n-Propyl acetate	+++++ 0.3195	+++++ 0.3208	0.2436 0.3489	0.2805 0.3504	0.2534	Ave		0.3024				14.4		20.0			
Dibromomethane	+++++ 0.2493	+++++ 0.2322	0.2456 0.2472	0.2274 0.2327	0.2050	Ave		0.2342				6.6		20.0			
Dichlorobromomethane	+++++ 0.5182	0.5535 0.4885	0.5659 0.5282	0.4738 0.4874	0.4477	Ave		0.5079			0.2000	8.0		20.0			
2-Chloroethyl vinyl ether	+++++ 0.0397	+++++ 0.0366	+++++ 0.0353	+++++ 0.0544	0.0311	Ave		0.0394				22.6	*	20.0			
2-Nitropropane	+++++ 0.0735	+++++ 0.0679	+++++ 0.0707	0.0709 0.0705	0.0632	Ave		0.0695				5.1		20.0			
Epichlorohydrin	0.4474 0.2643	+++++ 0.2265	0.3874 0.2187	0.2956 0.2178	0.2396	Lin2	1.1613	0.2343							0.9900		0.9900
cis-1,3-Dichloropropene	+++++ 0.8818	0.7628 0.8147	0.7464 0.8582	0.7049 0.7790	0.7790	Ave		0.7908			0.2000	7.4		20.0			
4-Methyl-2-pentanone (MIBK)	+++++ 3.5482	+++++ 3.2781	3.3690 3.4254	3.1040 3.1034	2.9096	Ave		3.2483			0.0500	6.8		20.0			
Toluene	+++++ 2.2046	+++++ 2.0786	2.4653 2.1497	2.0480 1.8565	1.8917	Ave		2.0992			0.4000	9.8		20.0			
trans-1,3-Dichloropropene	+++++ 0.2527	0.3037 0.2254	0.2718 0.2414	0.2216 0.2219	0.2141	QuaF		0.2508	-0.000058		0.1000				1.0000		0.9900
Ethyl methacrylate	+++++ 0.4154	+++++ 0.3964	0.4090 0.4243	0.3676 0.4118	0.3399	Ave		0.3949				7.7		20.0			
1,1,2-Trichloroethane	+++++ 0.3829	0.5358 0.3510	0.4091 0.3601	0.3748 0.3276	0.3300	Lin2	0.0367	0.3459			0.1000				0.9960		0.9900
Tetrachloroethene	+++++ 0.6132	0.6184 0.5886	0.6935 0.5946	0.5634 0.4946	0.5502	Ave		0.5896			0.2000	9.8		20.0			
1,3-Dichloropropane	+++++ 0.7535	+++++ 0.6971	0.7513 0.7144	0.6581 0.6470	0.6309	Ave		0.6932				7.1		20.0			
2-Hexanone	+++++ 1.3664	+++++ 1.2934	0.9143 1.4147	1.0306 1.3177	1.0188	Ave		1.1937			0.0500	16.7		20.0			
n-Butyl acetate	+++++ 0.1066	+++++ 0.0964	+++++ 0.1001	0.0742 0.0967	0.0823	Ave		0.0927				13.0		20.0			
Chlorodibromomethane	+++++ 0.5583	0.5003 0.5202	0.5671 0.5469	0.4237 0.5018	0.4745	Ave		0.5116			0.1000	9.3		20.0			
Ethylene Dibromide	+++++ 0.4760	+++++ 0.4435	0.4327 0.4503	0.4379 0.4132	0.4057	Ave		0.4370			0.1000	5.4		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
Chlorobenzene	+++++ 1.4931	+++++ 1.3980	1.5063 1.4541	1.4318 1.2830	1.2897	Ave		1.4080			0.5000	6.4		20.0			
Ethylbenzene	+++++ 0.7630	+++++ 0.7365	0.8111 0.7601	0.6915 0.6636	0.6672	Ave		0.7276			0.1000	7.6		20.0			
1,1,1,2-Tetrachloroethane	+++++ 0.5580	+++++ 0.5237	0.6052 0.5385	0.4601 0.4804	0.4801	Ave		0.5208				9.9		20.0			
m-Xylene & p-Xylene	+++++ 0.9343	+++++ 0.8897	1.0904 0.9049	0.9193 0.7839	0.8347	Ave		0.9082			0.1000	10.6		20.0			
n-Butyl acrylate	+++++ 0.3242	+++++ 0.3162	0.3214 0.3343	0.2567 0.3494	0.2550	Ave		0.3082				12.1		20.0			
o-Xylene	+++++ 0.9303	+++++ 0.8803	0.9979 0.9211	0.8521 0.8187	0.8043	Ave		0.8864			0.3000	7.7		20.0			
Styrene	+++++ 1.5903	+++++ 1.4930	1.6428 1.5698	1.3308 1.3776	1.3731	Ave		1.4825			0.3000	8.3		20.0			
Amyl acetate (mixed isomers)	+++++ 0.9990	+++++ 0.9456	1.0093 1.0634	0.7766 1.0866	0.7602	Ave		0.9487				13.8		20.0			
Bromoform	+++++ 0.3541	+++++ 0.3405	0.3548 0.3665	0.2958 0.3602	0.2967	Ave		0.3384			0.1000	8.8		20.0			
Isopropylbenzene	+++++ 2.2386	+++++ 2.1482	2.6617 2.2051	2.1762 1.8071	1.9835	Ave		2.1743			0.1000	12.1		20.0			
Bromobenzene	+++++ 1.2124	+++++ 1.1285	1.2991 1.1912	1.0888 1.1065	1.0730	Ave		1.1571				7.0		20.0			
1,1,2,2-Tetrachloroethane	+++++ 0.8686	1.0827 0.7774	1.0542 0.8347	0.7697 0.8055	0.6869	Ave		0.8599			0.3000	16.2		20.0			
N-Propylbenzene	+++++ 4.9220	+++++ 4.6156	5.6688 4.6897	4.2859 3.7722	4.2330	Ave		4.5982				13.1		20.0			
1,2,3-Trichloropropane	+++++ 0.2751	+++++ 0.2567	0.2467 0.2602	0.2154 0.2572	0.2236	Ave		0.2478				8.6		20.0			
trans-1,4-Dichloro-2-butene	+++++ 0.2172	+++++ 0.2022	0.2593 0.2085	0.2230 0.2127	0.1520	Ave		0.2107				15.1		20.0			
2-Chlorotoluene	+++++ 3.3237	+++++ 3.1552	3.8033 3.2241	3.1159 2.7855	2.9406	Ave		3.1926				10.1		20.0			
4-Ethyltoluene	+++++ 4.1578	+++++ 3.9188	4.2845 4.1023	3.8114 3.5310	3.5081	Ave		3.9020				7.8		20.0			
1,3,5-Trimethylbenzene	+++++ 3.3521	+++++ 3.2424	3.9469 3.3797	3.4647 2.7485	3.0142	Ave		3.3069				11.3		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
4-Chlorotoluene	+++++ 2.8836	+++++ 2.8194	3.1168 2.8946	2.8123 2.5556	2.6435	Ave		2.8180				6.5		20.0			
Butyl Methacrylate	+++++ 1.0115	+++++ 1.0201	0.8880 1.1969	0.8290 1.1571	0.8403	Ave		0.9918				14.9		20.0			
tert-Butylbenzene	+++++ 3.0012	+++++ 2.8818	3.4109 3.0346	2.8340 2.4376	2.7230	Ave		2.9033				10.3		20.0			
1,2,4-Trimethylbenzene	+++++ 3.3962	+++++ 3.3093	3.9008 3.5670	3.3126 2.9569	3.0042	Ave		3.3496				9.7		20.0			
sec-Butylbenzene	+++++ 0.9451	+++++ 0.9128	1.0872 0.9661	0.8875 0.7741	0.8519	Ave		0.9178				10.7		20.0			
4-Isopropyltoluene	+++++ 3.8140	+++++ 3.6542	4.2479 4.0528	3.5748 3.1125	3.2724	Ave		3.6755				11.0		20.0			
1,3-Dichlorobenzene	+++++ 2.1564	+++++ 2.0723	2.2092 2.2025	1.8650 1.8941	1.8337	Ave		2.0333			0.6000	8.1		20.0			
1,4-Dichlorobenzene	+++++ 2.2123	+++++ 2.0876	2.4215 2.1861	2.0908 1.9002	1.9311	Ave		2.1185			0.5000	8.4		20.0			
1,2,3-Trimethylbenzene	+++++ 3.5417	+++++ 3.3621	3.8255 3.6410	3.0903 3.1550	2.9644	Ave		3.3686				9.4		20.0			
Benzyl chloride	+++++ 1.7451	+++++ 1.6726	1.5845 1.7571	1.3790 1.6773	1.4373	Ave		1.6075				9.2		20.0			
Indan	+++++ 3.4247	+++++ 3.4923	4.2740 3.4670	3.4645 2.9739	3.2341	Ave		3.4758				11.5		20.0			
p-Diethylbenzene	+++++ 2.2808	+++++ 2.2172	2.5764 2.4711	2.1443 2.1626	2.0323	Ave		2.2692				8.5		20.0			
n-Butylbenzene	+++++ 1.7740	+++++ 1.7603	1.9800 1.9163	1.6043 1.4756	1.5511	Ave		1.7231				10.9		20.0			
1,2-Dichlorobenzene	+++++ 2.0540	+++++ 1.9781	2.2501 2.0148	1.8403 1.7809	1.7887	Ave		1.9581			0.4000	8.6		20.0			
1,2,4,5-Tetramethylbenzene	+++++ 3.6276	+++++ 3.4954	4.1283 3.7441	3.4086 3.3075	3.1740	Ave		3.5551				8.9		20.0			
1,2-Dibromo-3-Chloropropane	+++++ 0.2127	+++++ 0.2009	0.1932 0.2032	0.1794 0.2020	0.1839	Ave		0.1965			0.0200	5.9		20.0			
1,3,5-Trichlorobenzene	+++++ 1.7643	+++++ 1.6571	1.8516 1.7058	1.7228 1.5614	1.5182	Ave		1.6830				6.9		20.0			
1,2,4-Trichlorobenzene	+++++ 1.5356	+++++ 1.4255	1.6397 1.4832	1.2624 1.3114	1.2891	Ave		1.4210			0.2000	9.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5		B	M1	M2								
Hexachlorobutadiene	+++++ 0.6388	+++++ 0.5832	0.7513 0.6473	0.6186 0.4859	0.5834	Ave		0.6155				13.1		20.0			
Naphthalene	+++++ 2.8504	+++++ 2.6458	3.1685 2.5097	2.4474 2.3695	2.4297	Ave		2.6316				10.9		20.0			
1,2,3-Trichlorobenzene	+++++ 1.3656	+++++ 1.2413	1.4096 1.2452	1.1946 1.1134	1.1369	Ave		1.2438				8.9		20.0			
Dibromofluoromethane (Surr)	0.2489 0.2526	0.2484 0.2539	0.2504 0.2545	0.2505 0.2505	0.2494	Ave		0.2510				0.9		20.0			
1,2-Dichloroethane-d4 (Surr)	0.2306 0.2331	0.2309 0.2430	0.2324 0.2517	0.2361 0.2654	0.2338	Ave		0.2397				4.9		20.0			
Toluene-d8 (Surr)	1.2469 1.2346	1.2531 1.2322	1.2323 1.2403	1.2386 1.1861	1.2403	Ave		1.2338				1.6		20.0			
4-Bromofluorobenzene	0.4608 0.4521	0.4533 0.4415	0.4617 0.4429	0.4699 0.4623	0.4557	Ave		0.4556				2.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD8 460-1109101/4	A40963.D
Level 2	STD9 460-1109101/3	A40962.D
Level 3	STD05 460-1109101/5	A40964.D
Level 4	STD1 460-1109101/6	A40965.D
Level 5	STD5 460-1109101/7	A40966.D
Level 6	STD20 460-1109101/8	A40967.D
Level 7	STD50 460-1109101/9	A40968.D
Level 8	STD200 460-1109101/10	A40969.D
Level 9	STD500 460-1109101/11	A40970.D

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
Chlorotrifluoroethene	FB	Ave	+++++ 28452	+++++ 75871	781 306150	1046 481984	6282	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Dichlorodifluoromethane	FB	Ave	+++++ 66230	+++++ 168358	1768 +++++	3090 +++++	17648	+++++ 20.0	+++++ 50.0	0.500 +++++	1.00 +++++	5.00
Chlorodifluoromethane	FB	Ave	+++++ 132823	+++++ 322911	4520 1290265	6409 2823095	30664	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Chloromethane	FB	Ave	+++++ 81495	+++++ 192310	2241 1003239	4557 2227312	19721	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Vinyl chloride	FB	Ave	+++++ 96418	+++++ 234013	2725 1221166	4555 2520376	24233	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Butadiene	FB	Ave	1372 72740	+++++ 177535	2295 911938	3610 1654955	20530	0.250 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Bromomethane	FB	Ave	+++++ 51610	+++++ 131286	1602 +++++	2579 +++++	10966	+++++ 20.0	+++++ 50.0	0.500 +++++	1.00 +++++	5.00
Chloroethane	FB	Ave	+++++ 59033	+++++ 168167	1465 801002	4271 1835603	17478	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Dichlorofluoromethane	FB	Ave	+++++ 179397	+++++ 438077	4270 1955518	9272 4417433	43042	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Trichlorofluoromethane	FB	Ave	+++++ 121637	+++++ 323591	3204 1493217	6094 2934382	33791	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Pentane	BUT	Ave	+++++ 24780	+++++ 65164	820 272467	1120 +++++	6138	+++++ 40.0	+++++ 100	1.00 400	2.00 +++++	10.0
Ethanol	BUT	Ave	+++++ 10132	+++++ 23542	248 93720	540 252011	2413	+++++ 800	+++++ 2000	20.0 8000	40.0 20000	200
Ethyl ether	FB	Lin2	+++++ 62533	+++++ 142699	3319 602611	4443 1479459	15151	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
2-Methyl-1,3-butadiene	FB	Ave	+++++ 57804	+++++ 150017	2260 665346	3025 1436812	13509	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2-Dichloro-1,1,2-trifluoroethane	FB	Ave	+++++	+++++	2588	4337	17469	+++++	+++++	0.500	1.00	5.00

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
			84007	211177	895645	1893555		20.0	50.0	200	500	
1,1,1-Trifluoro-2,2-dichloroethane	FB	Ave	+++++ 116555	+++++ 292365	3812 1250822	6079 2578164	26828	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,1,2-Trichloro-1,2,2-trifluoroethane	FB	Ave	+++++ 68010	+++++ 169177	1833 711187	2793 1173149	15193	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Acrolein	BUT	Ave	+++++ 16971	+++++ 42293	1117 101236	1481 198156	7729	+++++ 40.0	+++++ 100	2.00 200	4.00 400	20.0
1,1-Dichloroethene	FB	Ave	+++++ 72224	+++++ 178240	2191 714159	3476 1543925	17100	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Acetone	BUT	Ave	+++++ 27546	+++++ 62473	910 314117	1453 752840	6284	+++++ 100	+++++ 250	2.50 1000	5.00 2500	25.0
Isopropyl alcohol	TBAd9	Ave	+++++ 30735	+++++ 72535	+++++ 288456	1431 713230	6871	+++++ 200	+++++ 500	+++++ 2000	10.0 5000	50.0
Iodomethane	FB	Qua2	+++++ 81334	+++++ 221920	1356 1159834	2781 +++++	14686	+++++ 20.0	+++++ 50.0	0.500 200	1.00 +++++	5.00
Carbon disulfide	FB	Ave	+++++ 267855	+++++ 653443	8136 2622369	13667 5721763	62191	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
3-Chloro-1-propene	FB	Ave	+++++ 52116	+++++ 126010	1600 458994	2819 1170528	11466	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Methyl acetate	BUT	Ave	+++++ 86768	+++++ 206830	1883 826064	3723 2030668	18808	+++++ 40.0	+++++ 100	1.00 400	2.00 1000	10.0
Cyclopentene	FB	Ave	+++++ 196099	+++++ 505655	6331 2082769	9746 4353740	44806	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Acetonitrile	FB	Ave	+++++ 48841	+++++ 143846	1369 676517	2457 1750621	12561	+++++ 200	+++++ 500	5.00 2000	10.0 5000	50.0
Methylene Chloride	FB	Lin2	+++++ 94302	+++++ 217511	3636 916848	5429 2044300	21620	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
2-Methyl-2-propanol	TBAd9	Ave	+++++ 55022	+++++ 127451	1377 528564	2477 1280886	11233	+++++ 200	+++++ 500	5.00 2000	10.0 5000	50.0
Methyl tert-butyl ether	FB	Ave	+++++ 235884	+++++ 555535	6215 2322675	10521 5371134	51608	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
trans-1,2-Dichloroethene	FB	Ave	+++++ 95627	+++++ 227533	2649 948324	4443 2075947	21666	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Acrylonitrile	FB	Ave	2618 210372	+++++ 501790	5424 2067004	8908 4896711	42488	2.00 200	+++++ 500	5.00 2000	10.0 5000	50.0
Hexane	FB	Ave	+++++ 45822	+++++ 119190	+++++ 510821	1568 +++++	10185	+++++ 20.0	+++++ 50.0	+++++ 200	1.00 +++++	5.00
Isopropyl ether	FB	Ave	+++++ 233770	+++++ 560460	6675 2356820	11174 5409000	50582	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,1-Dichloroethane	FB	Ave	+++++	+++++	4487	7035	33104	+++++	+++++	0.500	1.00	5.00

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
			152442	370402	1604381	3435886		20.0	50.0	200	500	
Vinyl acetate	BUT	Ave	+++++ 30138	+++++ 63641	684 284340	1333 582935	5568	+++++ 40.0	+++++ 100	1.00 400	2.00 1000	10.0
2-Chloro-1,3-butadiene	FB	Ave	+++++ 79302	+++++ 201368	1880 845485	3881 1880099	17987	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Tert-butyl ethyl ether	FB	Ave	+++++ 248904	+++++ 586460	6154 2473563	11472 5634879	54850	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
2,2-Dichloropropane	FB	Ave	+++++ 30856	+++++ 78890	1023 323204	1752 707049	7487	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
cis-1,2-Dichloroethene	FB	Ave	+++++ 106536	+++++ 254390	3037 1074221	5081 2346912	23377	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Ethyl acetate	BUT	Ave	+++++ 15713	+++++ 37217	+++++ 154949	675 369187	3490	+++++ 40.0	+++++ 100	+++++ 400	2.00 1000	10.0
2-Butanone (MEK)	BUT	Ave	+++++ 39858	+++++ 93995	785 403939	1819 970016	8279	+++++ 100	+++++ 250	2.50 1000	5.00 2500	25.0
Methyl acrylate	FB	Ave	+++++ 53416	+++++ 134266	1167 566183	2635 1326497	12287	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Propionitrile	BUT	Ave	+++++ 79680	+++++ 187619	1519 758082	3135 1854794	16336	+++++ 200	+++++ 500	5.00 2000	10.0 5000	50.0
Chlorobromomethane	FB	Ave	+++++ 56171	+++++ 132324	1518 543516	2768 1196445	12329	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Tetrahydrofuran	BUT	Ave	+++++ 44119	+++++ 100038	1117 437848	2636 1055831	8374	+++++ 40.0	+++++ 100	1.00 400	2.00 1000	10.0
Methacrylonitrile	FB	Ave	+++++ 304148	+++++ 727370	7174 3096418	12361 7179696	59947	+++++ 200	+++++ 500	5.00 2000	10.0 5000	50.0
Chloroform	FB	Ave	+++++ 165205	+++++ 391095	4613 1646512	7615 3518372	35776	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Cyclohexane	FB	Ave	+++++ 102838	+++++ 267785	2865 1130584	4924 1881558	23303	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,1,1-Trichloroethane	FB	Ave	+++++ 134182	+++++ 327178	3963 1347339	6470 2872577	30512	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Carbon tetrachloride	FB	Ave	+++++ 115915	+++++ 285108	3285 1173936	5572 2479814	25492	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,1-Dichloropropene	FB	Ave	+++++ 116965	+++++ 283097	3100 1148461	5292 2444980	26600	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Isobutyl alcohol	TBAd9	Ave	+++++ 40694	+++++ 116269	1249 531384	1535 1224940	8831	+++++ 500	+++++ 1250	12.5 5000	25.0 12500	125
Isooctane	FB	Ave	+++++ 168147	+++++ 433973	5634 2066780	8120 3512713	38651	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Benzene	CBNZd5	Ave	+++++	3568	10227	16288	78407	+++++	0.200	0.500	1.00	5.00

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
			359101	858541	3520136	7609173		20.0	50.0	200	500	
Isopropyl acetate	FB	Lin2	+++++ 31740	+++++ 72345	3049 293817	3669 676427	8390	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Tert-amyl methyl ether	FB	Ave	+++++ 80299	+++++ 191302	2150 774084	3539 1753492	16757	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2-Dichloroethane	FB	Ave	+++++ 111349	985 264965	3013 1085223	5105 2395526	24304	+++++ 20.0	0.200 50.0	0.500 200	1.00 500	5.00
n-Heptane	FB	Ave	+++++ 48496	+++++ 124790	1520 581160	2170 +++++	10336	+++++ 20.0	+++++ 50.0	0.500 200	1.00 +++++	5.00
n-Butanol	TBAd9	Ave	+++++ 23842	+++++ 69215	588 305232	1453 823488	4782	+++++ 500	+++++ 1250	12.5 5000	25.0 12500	125
Trichloroethene	FB	Ave	+++++ 97222	1352 231618	2801 976034	5124 2158803	21801	+++++ 20.0	0.200 50.0	0.500 200	1.00 500	5.00
Methylcyclohexane	FB	Ave	+++++ 117042	+++++ 298049	3630 1339346	5364 1962741	26092	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Ethyl acrylate	FB	Lin2	+++++ 12725	+++++ 29136	+++++ 125278	246 250633	2457	+++++ 20.0	+++++ 50.0	+++++ 200	1.00 500	5.00
1,2-Dichloropropane	FB	Ave	+++++ 84377	849 201295	1951 853535	4023 1873066	19150	+++++ 20.0	0.200 50.0	0.500 200	1.00 500	5.00
Methyl methacrylate	FB	Ave	+++++ 101825	+++++ 238540	3332 997100	4585 2299553	22042	+++++ 40.0	+++++ 100	1.00 400	2.00 1000	10.0
1,4-Dioxane	DXE	Ave	+++++ 14943	+++++ 35777	1030 141767	1541 345352	3076	+++++ 400	+++++ 1000	25.0 4000	50.0 10000	100
n-Propyl acetate	FB	Ave	+++++ 75162	+++++ 187685	1442 810545	3252 1918979	14806	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Dibromomethane	FB	Ave	+++++ 58666	+++++ 135842	1454 574349	2636 1274367	11977	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Dichlorobromomethane	FB	Ave	+++++ 121928	1373 285796	3350 1227297	5493 2669682	26161	+++++ 20.0	0.200 50.0	0.500 200	1.00 500	5.00
2-Chloroethyl vinyl ether	FB	Ave	+++++ 9363	+++++ 21476	+++++ 82273	+++++ 298401	1823	+++++ 20.0	+++++ 50.1	+++++ 200	+++++ 501	5.01
2-Nitropropane	FB	Ave	+++++ 34586	+++++ 79500	+++++ 328761	1643 772053	7383	+++++ 40.0	+++++ 100	+++++ 400	2.00 1000	10.0
Epichlorohydrin	BUT	Lin2	1496 76888	+++++ 168258	2581 647682	3982 1666798	16682	5.00 400	+++++ 1000	10.0 4000	20.0 10000	100
cis-1,3-Dichloropropene	CBNZd5	Ave	+++++ 149852	1331 352376	3193 1509136	6008 3337755	33122	+++++ 20.0	0.200 50.0	0.500 200	1.00 500	5.00
4-Methyl-2-pentanone (MIBK)	BUT	Ave	+++++ 258094	+++++ 608704	5612 2536220	10454 5937482	50644	+++++ 100	+++++ 250	2.50 1000	5.00 2500	25.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
Toluene	CBNZd5	Ave	+++++	+++++	10547	17454	80434	+++++	+++++	0.500	1.00	5.00
			374661	899050	3780359	7955079		20.0	50.0	200	500	
trans-1,3-Dichloropropene	CBNZd5	QuaF	+++++	530	1163	1889	9102	+++++	0.200	0.500	1.00	5.00
			42938	97486	424529	950844		20.0	50.0	200	500	
Ethyl methacrylate	FB	Ave	+++++	+++++	2421	4261	19860	+++++	+++++	0.500	1.00	5.00
			97739	231864	985840	2255186		20.0	50.0	200	500	
1,1,2-Trichloroethane	CBNZd5	Lin2	+++++	935	1750	3194	14032	+++++	0.200	0.500	1.00	5.00
			65071	151823	633236	1403865		20.0	50.0	200	500	
Tetrachloroethene	CBNZd5	Ave	+++++	1079	2967	4802	23395	+++++	0.200	0.500	1.00	5.00
			104220	254591	1045573	2119274		20.0	50.0	200	500	
1,3-Dichloropropane	CBNZd5	Ave	+++++	+++++	3214	5609	26826	+++++	+++++	0.500	1.00	5.00
			128062	301533	1256306	2772215		20.0	50.0	200	500	
2-Hexanone	BUT	Ave	+++++	+++++	1523	3471	17734	+++++	+++++	2.50	5.00	25.0
			99390	240176	1047454	2520978		100	250	1000	2500	
n-Butyl acetate	CBNZd5	Ave	+++++	+++++	+++++	632	3499	+++++	+++++	+++++	1.00	5.00
			18108	41712	176041	414369		20.0	50.0	200	500	
Chlorodibromomethane	CBNZd5	Ave	+++++	873	2426	3611	20174	+++++	0.200	0.500	1.00	5.00
			94880	225005	961713	2150236		20.0	50.0	200	500	
Ethylene Dibromide	CBNZd5	Ave	+++++	+++++	1851	3732	17250	+++++	+++++	0.500	1.00	5.00
			80890	191813	791875	1770629		20.0	50.0	200	500	
Chlorobenzene	CBNZd5	Ave	+++++	+++++	6444	12203	54840	+++++	+++++	0.500	1.00	5.00
			253756	604669	2557189	5497484		20.0	50.0	200	500	
Ethylbenzene	CBNZd5	Ave	+++++	+++++	3470	5893	28371	+++++	+++++	0.500	1.00	5.00
			129663	318560	1336728	2843255		20.0	50.0	200	500	
1,1,1,2-Tetrachloroethane	CBNZd5	Ave	+++++	+++++	2589	3921	20413	+++++	+++++	0.500	1.00	5.00
			94829	226502	946923	2058533		20.0	50.0	200	500	
m-Xylene & p-Xylene	CBNZd5	Ave	+++++	+++++	4665	7835	35493	+++++	+++++	0.500	1.00	5.00
			158778	384811	1591403	3359003		20.0	50.0	200	500	
n-Butyl acrylate	CBNZd5	Ave	+++++	+++++	1375	2188	10842	+++++	+++++	0.500	1.00	5.00
			55097	136762	587820	1497256		20.0	50.0	200	500	

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison Job No.: 460-356090-1 Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 GC Column: Rtx-624 ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 Calibration End Date: 05/21/2026 08:35 Calibration ID: 105344

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
o-Xylene	CBNZd5	Ave	+++++ 158098	+++++ 380763	4269 1619901	7262 3508260	34198	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Styrene	CBNZd5	Ave	+++++ 270275	+++++ 645737	7028 2760592	11342 5902775	58383	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Amyl acetate (mixed isomers)	DCBd4	Ave	+++++ 90858	+++++ 220802	2320 1008726	3584 2533941	17363	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Bromoform	CBNZd5	Ave	+++++ 60182	+++++ 147278	1518 644488	2521 1543427	12615	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Isopropylbenzene	CBNZd5	Ave	+++++ 380441	+++++ 929154	11387 3877865	18547 7743153	84337	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Bromobenzene	DCBd4	Ave	+++++ 110261	+++++ 263513	2986 1129961	5025 2580365	24507	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,1,2,2-Tetrachloroethane	DCBd4	Ave	+++++ 78991	1009 181539	2423 791845	3552 1878360	15688	+++++ 20.0	0.200 50.0	0.500 200	1.00 500	5.00
N-Propylbenzene	DCBd4	Ave	+++++ 447636	+++++ 1077794	13030 4448704	19780 8796869	96682	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2,3-Trichloropropane	DCBd4	Ave	+++++ 25023	+++++ 59946	567 246822	994 599747	5108	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
trans-1,4-Dichloro-2-butene	DCBd4	Ave	+++++ 19753	+++++ 47223	596 197775	1029 495978	3472	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
2-Chlorotoluene	DCBd4	Ave	+++++ 302276	+++++ 736786	8742 3058394	14380 6495813	67164	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
4-Ethyltoluene	DCBd4	Ave	+++++ 378128	+++++ 915082	9848 3891481	17590 8234415	80126	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,3,5-Trimethylbenzene	DCBd4	Ave	+++++ 304855	+++++ 757138	9072 3205992	15990 6409709	68844	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
4-Chlorotoluene	DCBd4	Ave	+++++ 262253	+++++ 658356	7164 2745871	12979 5959713	60378	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Butyl Methacrylate	DCBd4	Ave	+++++ 91993	+++++ 238213	2041 1135365	3826 2698359	19192	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
tert-Butylbenzene	DCBd4	Ave	+++++ 272949	+++++ 672940	7840 2878617	13079 5684553	62195	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2,4-Trimethylbenzene	DCBd4	Ave	+++++ 308864	+++++ 772750	8966 3383651	15288 6895673	68616	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
sec-Butylbenzene	DCBd4	Ave	+++++ 85949	+++++ 213160	2499 916420	4096 1805274	19458	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
4-Isopropyltoluene	DCBd4	Ave	+++++ 346868	+++++ 853309	9764 3844512	16498 7258597	74743	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4 LVL 9	LVL 5
1,3-Dichlorobenzene	DCBd4	Ave	+++++ 196118	+++++ 483907	5078 2089279	8607 4417210	41883	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,4-Dichlorobenzene	DCBd4	Ave	+++++ 201201	+++++ 487484	5566 2073716	9649 4431398	44107	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2,3-Trimethylbenzene	DCBd4	Ave	+++++ 322098	+++++ 785096	8793 3453821	14262 7357580	67708	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Benzyl chloride	DCBd4	Ave	+++++ 158704	+++++ 390566	3642 1666754	6364 3911433	32829	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Indan	DCBd4	Ave	+++++ 311457	+++++ 815503	9824 3288840	15989 6935328	73868	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
p-Diethylbenzene	DCBd4	Ave	+++++ 207426	+++++ 517736	5922 2344108	9896 5043359	46418	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
n-Butylbenzene	DCBd4	Ave	+++++ 161333	+++++ 411043	4551 1817853	7404 3441246	35428	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2-Dichlorobenzene	DCBd4	Ave	+++++ 186798	+++++ 461902	5172 1911261	8493 4153161	40854	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2,4,5-Tetramethylbenzene	DCBd4	Ave	+++++ 329914	+++++ 816221	9489 3551679	15731 7713257	72495	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2-Dibromo-3-Chloropropane	DCBd4	Ave	+++++ 19341	+++++ 46911	444 192744	828 470958	4201	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,3,5-Trichlorobenzene	DCBd4	Ave	+++++ 160457	+++++ 386943	4256 1618122	7951 3641187	34676	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2,4-Trichlorobenzene	DCBd4	Ave	+++++ 139652	+++++ 332876	3769 1406989	5826 3058142	29443	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Hexachlorobutadiene	DCBd4	Ave	+++++ 58095	+++++ 136193	1727 614011	2855 1133168	13324	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Naphthalene	DCBd4	Ave	+++++ 259226	+++++ 617833	7283 2380731	11295 5525850	55494	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
1,2,3-Trichlorobenzene	DCBd4	Ave	+++++ 124198	+++++ 289861	3240 1181242	5513 2596464	25968	+++++ 20.0	+++++ 50.0	0.500 200	1.00 500	5.00
Dibromofluoromethane (Surr)	FB	Ave	148026 148574	154057 148511	148241 147822	145188 137208	145744	50.0 50.0	50.0 50.0	50.0 50.0	50.0 50.0	50.0
1,2-Dichloroethane-d4 (Surr)	FB	Ave	137149 137134	143209 142149	137572 146221	136840 145330	136634	50.0 50.0	50.0 50.0	50.0 50.0	50.0 50.0	50.0
Toluene-d8 (Surr)	CBNZd5	Ave	531682 524544	546658 532960	527212 545293	527802 508246	527371	50.0 50.0	50.0 50.0	50.0 50.0	50.0 50.0	50.0
4-Bromofluorobenzene	CBNZd5	Ave	196511 192103	197761 190952	197538 194705	200254 198103	193759	50.0 50.0	50.0 50.0	50.0 50.0	50.0 50.0	50.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

Curve Type Legend:

Ave = Average ISTD
Lin2 = Linear 1/conc^2 ISTD
Qua2 = Quadratic 1/conc^2 ISTD
QuaF = Quadratic ISTD forced zero

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Edison | Job No.: 460-356090-1 | Analy Batch No.: 1109101

SDG No.:

Instrument ID: CVOAMS1 | GC Column: Rtx-624 | ID: 0.25(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 05/21/2026 05:20 | Calibration End Date: 05/21/2026 08:35 | Calibration ID: 105344

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD8 460-1109101/4	A40963.D
Level 2	STD9 460-1109101/3	A40962.D
Level 3	STD05 460-1109101/5	A40964.D
Level 4	STD1 460-1109101/6	A40965.D
Level 5	STD5 460-1109101/7	A40966.D
Level 6	STD20 460-1109101/8	A40967.D
Level 7	STD50 460-1109101/9	A40968.D
Level 8	STD200 460-1109101/10	A40969.D
Level 9	STD500 460-1109101/11	A40970.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 # LVL 9 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3 LVL 9	LVL 4	LVL 5	LVL 6
Ethyl ether	+++++	+++++	4.2						30			
Methylene Chloride	+++++	+++++	3.2						30			
Isopropyl acetate	+++++	+++++	1.3						30			
Ethyl acrylate	+++++	+++++	+++++	0.6						30		
Epichlorohydrin	-8.2	+++++					30					
1,1,2-Trichloroethane	+++++	1.8						30				

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Lims ID: STD9
Client ID:
Sample Type: IC Calib Level: 1
Inject. Date: 21-May-2026 05:20:30 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD9
Misc. Info.: 460-0206926-003
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:45:36 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 08:38:25

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	24	166583	1000.0	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	177821	250.0	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	154057	50.0	49.5	
60 Benzene	78	4.824	4.824	0.000	41	3568	0.2000	0.2036	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	143209	50.0	48.2	
64 1,2-Dichloroethane	62	4.927	4.916	0.011	89	985	0.2000	0.1768	
* 66 Fluorobenzene	96	5.121	5.122	-0.001	99	620163	50.0	50.0	
68 Trichloroethene	95	5.499	5.499	0.000	94	1352	0.2000	0.2523	
71 1,2-Dichloropropane	63	5.807	5.807	0.000	22	849	0.2000	0.1985	
* 73 1,4-Dioxane-d8	96	5.876	5.887	-0.011	0	22665	1000.0	1000.0	
77 Dichlorobromomethane	83	6.116	6.116	0.000	92	1373	0.2000	0.2179	
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	82	1331	0.2000	0.1929	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	546658	50.0	50.8	
86 trans-1,3-Dichloropropene	77	7.453	7.442	0.011	1	530	0.2000	0.2422	M
87 1,1,2-Trichloroethane	83	7.693	7.682	0.011	39	935	0.2000	0.2036	M
88 Tetrachloroethene	166	7.739	7.728	0.011	92	1079	0.2000	0.2098	
92 Chlorodibromomethane	129	8.230	8.231	-0.001	13	873	0.2000	0.1956	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	436231	50.0	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.254	-0.001	97	197761	50.0	49.8	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	41	1009	0.2000	0.2518	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	95	232988	50.0	50.0	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated

Reagents:

8260MIX1COMB_00222	Amount Added:	2.00	Units: uL	
524FREONS_00061	Amount Added:	0.00	Units: uL	
ACROLEIN W_00198	Amount Added:	0.00	Units: uL	
GASES Li_00698	Amount Added:	0.00	Units: uL	
GAS Hi_00524	Amount Added:	0.00	Units: uL	
Ethanol mix_00114	Amount Added:	0.00	Units: uL	
ACRY/EPIH MIX_00150	Amount Added:	0.00	Units: uL	
MIX I Hi_00202	Amount Added:	0.00	Units: uL	
14DIOXINTER_00197	Amount Added:	0.00	Units: uL	
7 Freons Hi_00041	Amount Added:	0.00	Units: uL	
MIX 2 Hi_00175	Amount Added:	0.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

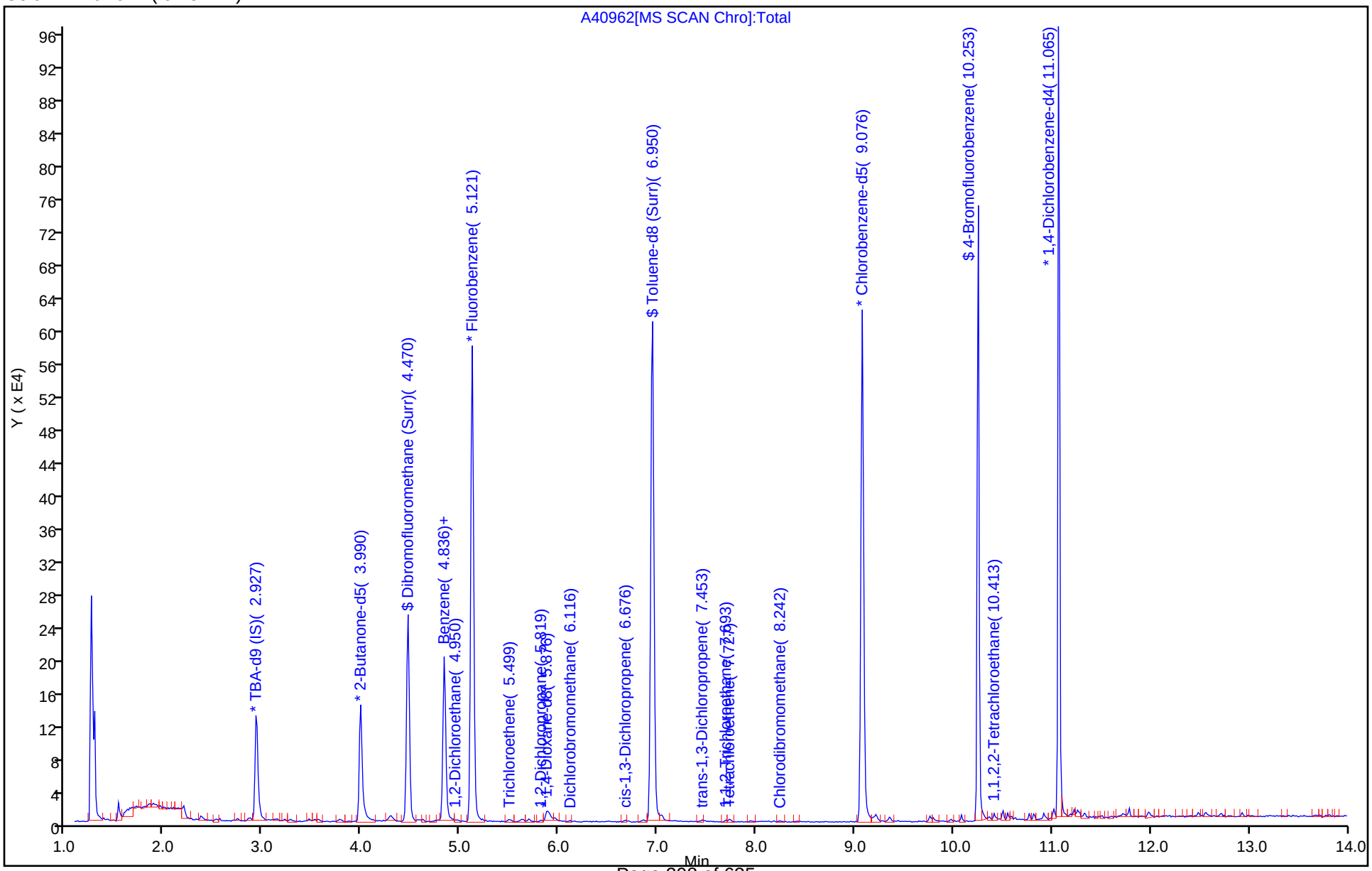
Report Date: 21-May-2026 10:45:36 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D

Injection Date:	21-May-2026 05:20:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	STD9			Worklist Smp#:	3
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	2
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

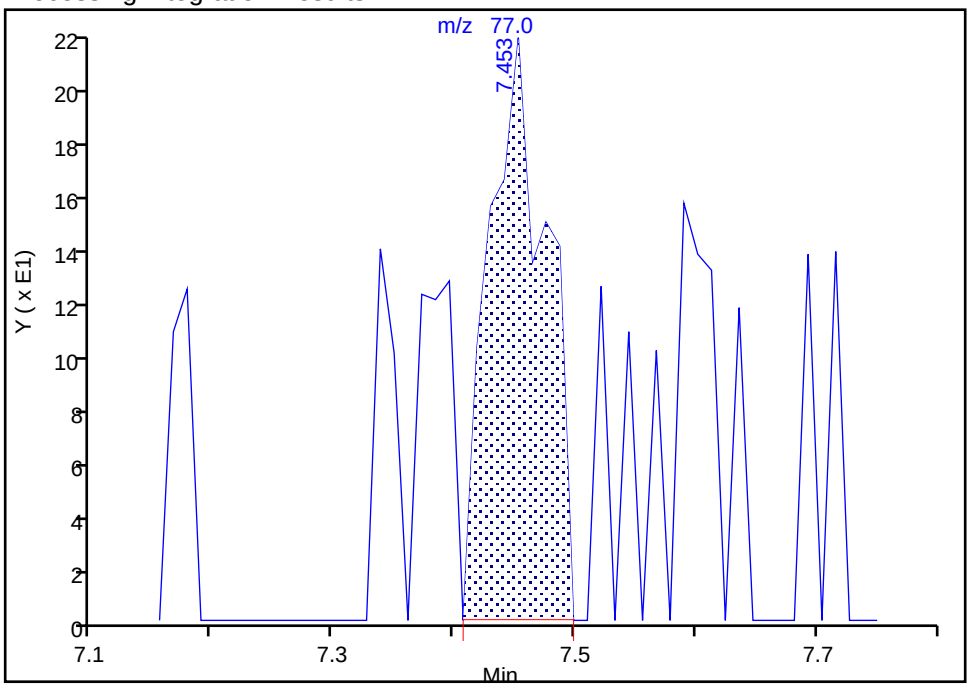
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

86 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

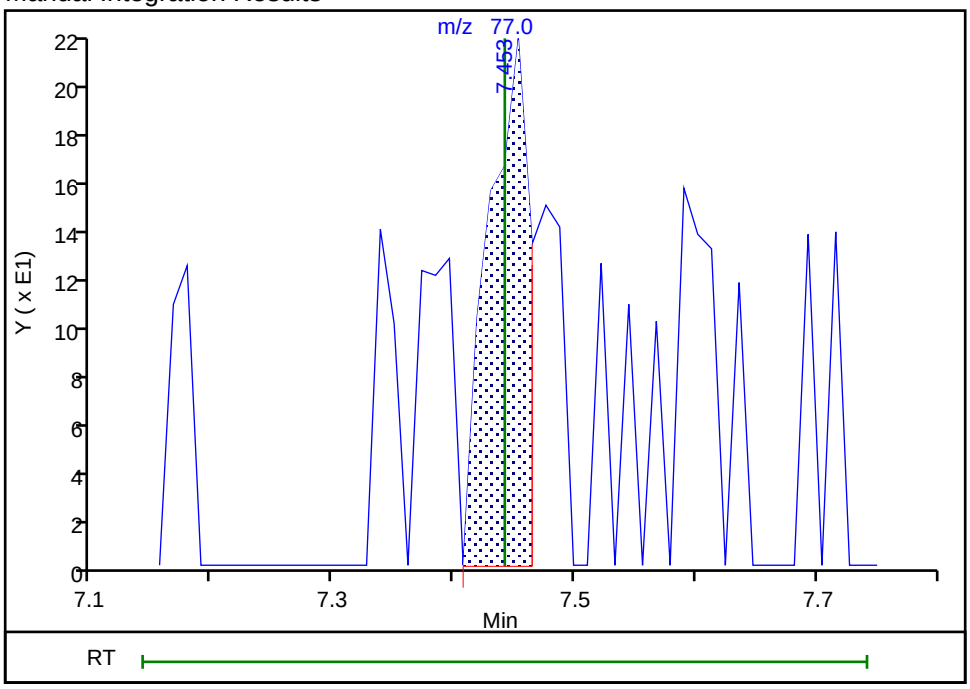
Processing Integration Results

RT: 7.45
Area: 728
Amount: 0.332701
Amount Units: ug/l



Manual Integration Results

RT: 7.45
Area: 530
Amount: 0.242209
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 10:10:30 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

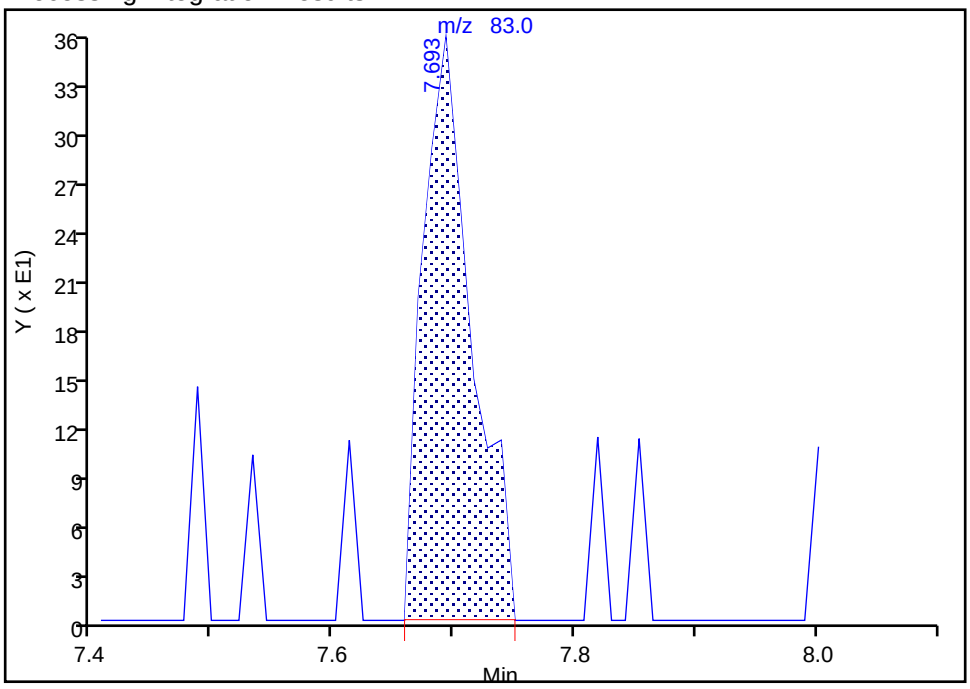
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

87 1,1,2-Trichloroethane, CAS: 79-00-5

Signal: 1

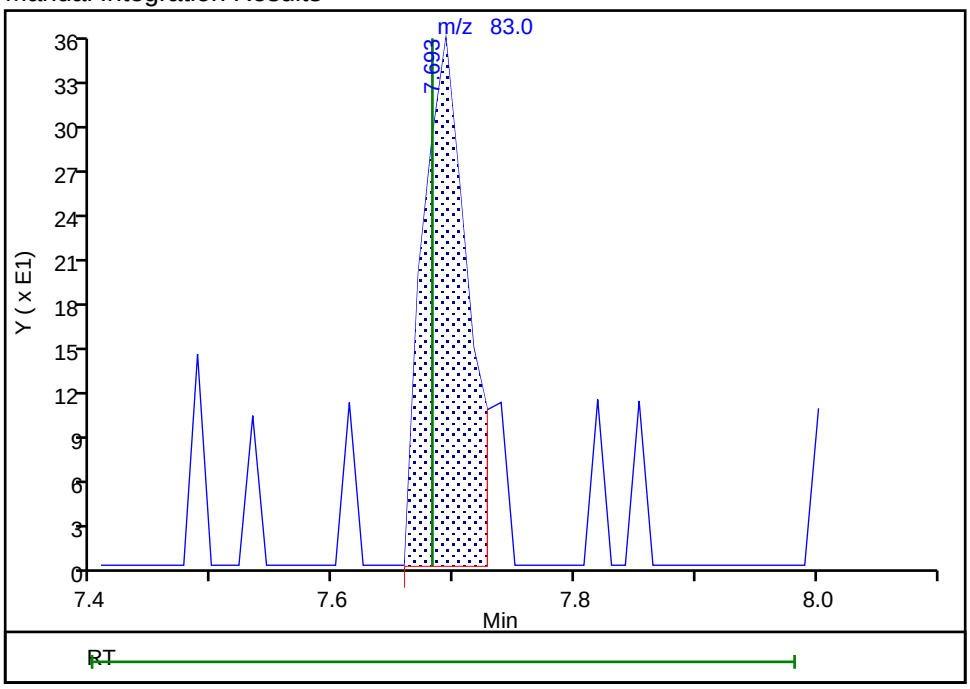
Processing Integration Results

RT: 7.69
Area: 1011
Amount: 0.326414
Amount Units: ug/l



Manual Integration Results

RT: 7.69
Area: 935
Amount: 0.203617
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:37:48 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

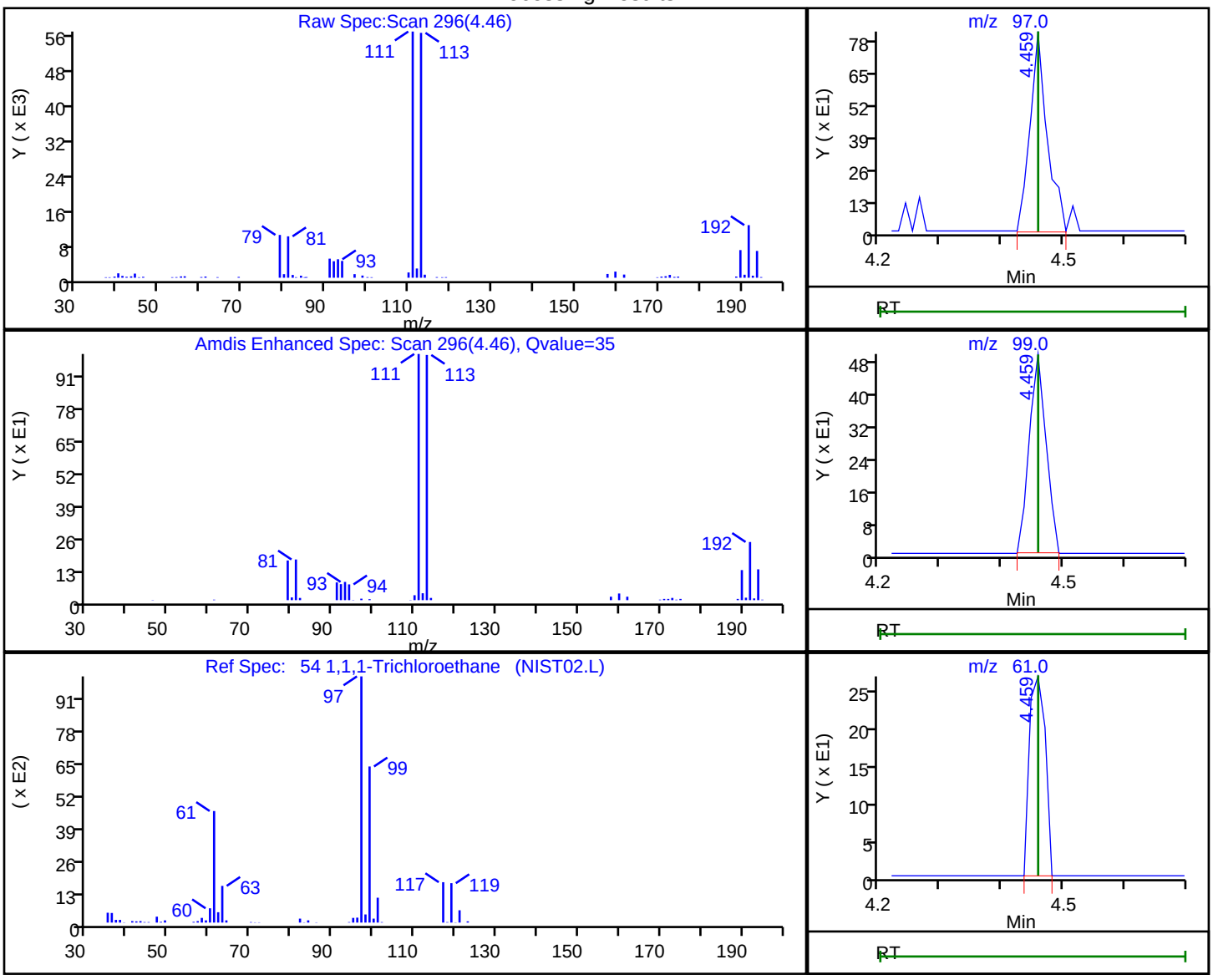
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

54 1,1,1-Trichloroethane, CAS: 71-55-6

Processing Results



RT	Mass	Response	Amount
4.46	97.00	1581	0.218503
4.46	99.00	952	
4.46	61.00	481	

Reviewer: nn6a, 21-May-2026 08:37:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

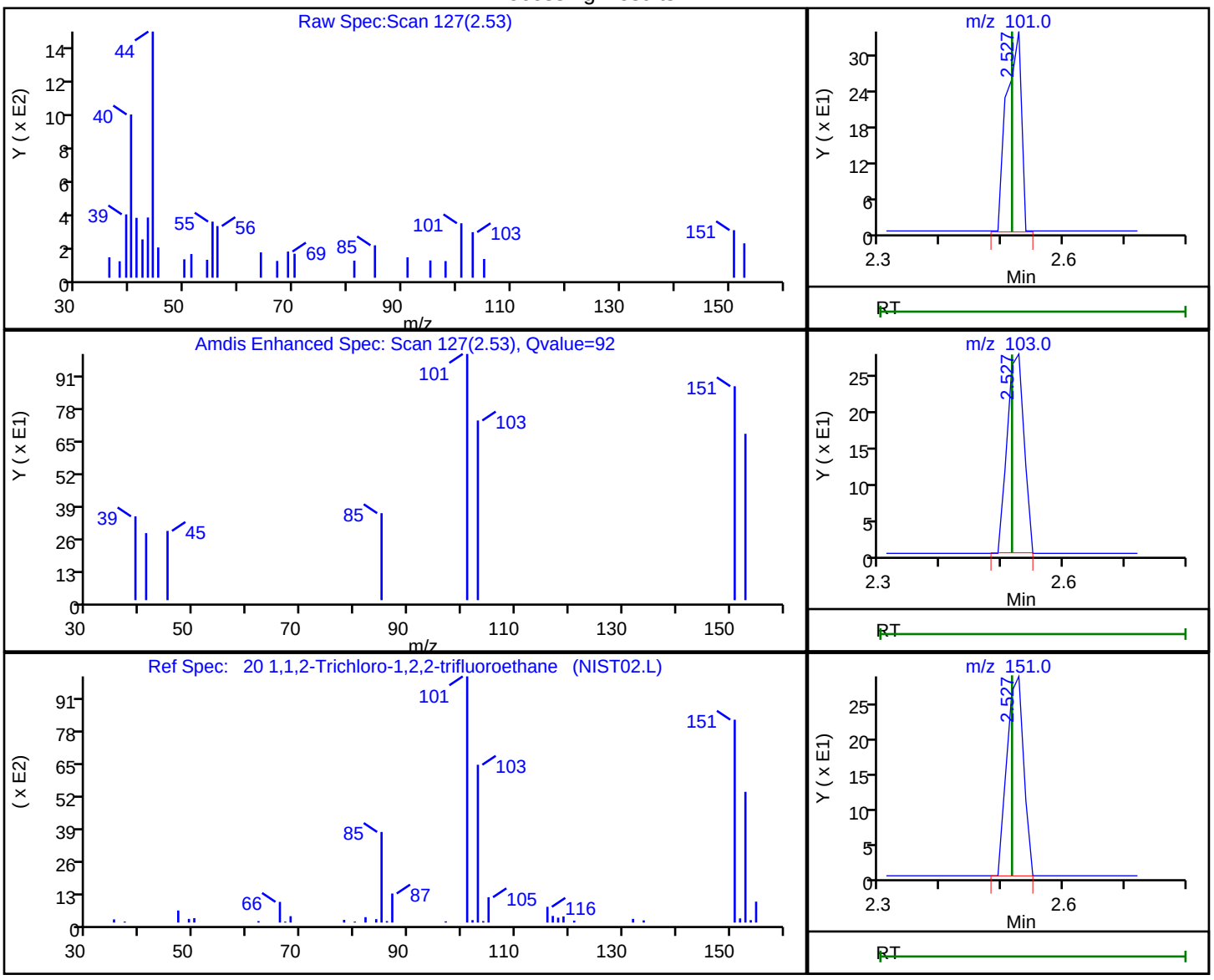
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

20 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
2.53	101.00	551	0.162744
2.53	103.00	531	
2.53	151.00	549	
2.53	85.00	328	

Reviewer: nn6a, 21-May-2026 08:37:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

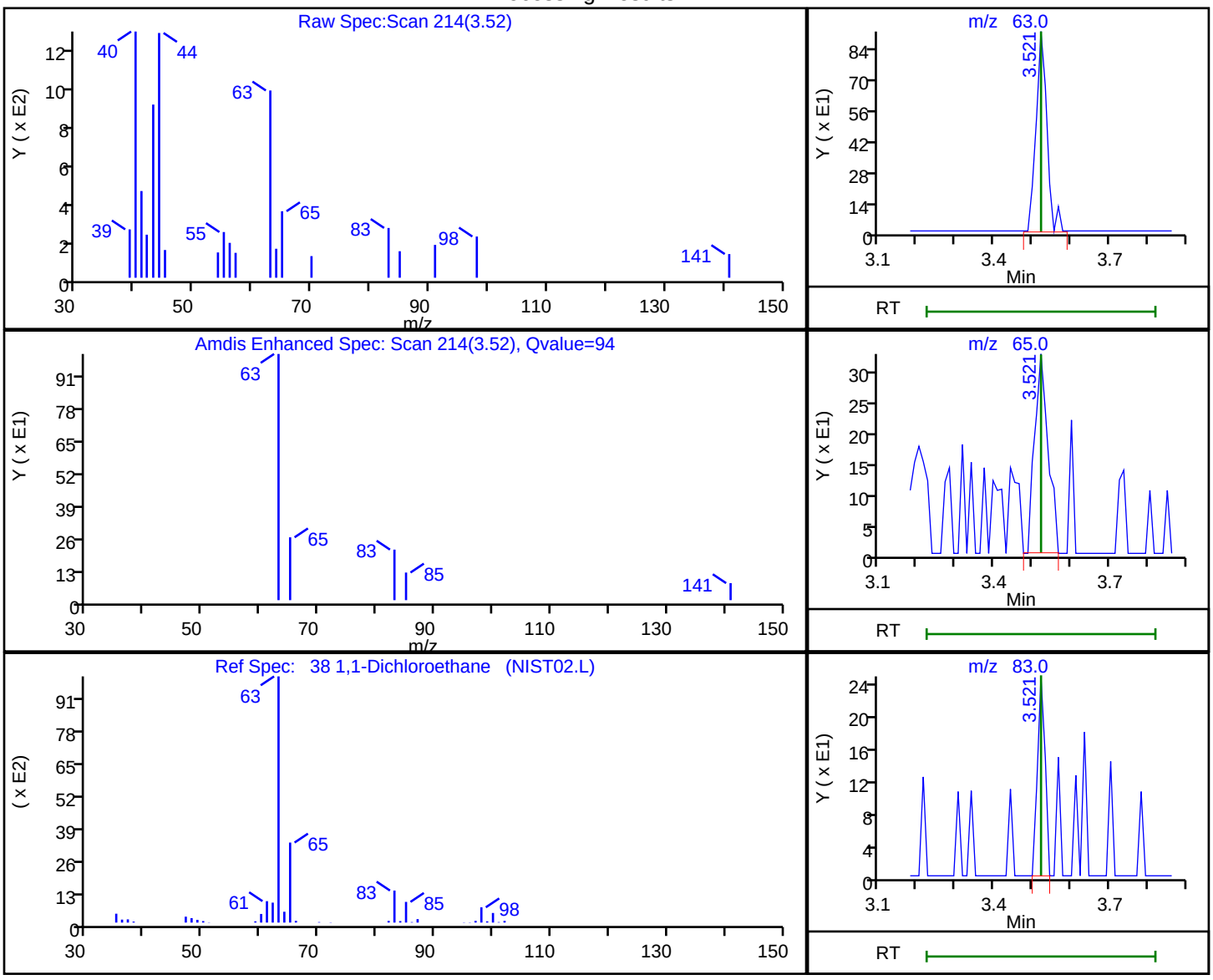
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

38 1,1-Dichloroethane, CAS: 75-34-3

Processing Results



RT	Mass	Response	Amount
3.52	63.00	1810	0.221196
3.52	65.00	805	
3.52	83.00	340	

Reviewer: nn6a, 21-May-2026 08:37:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

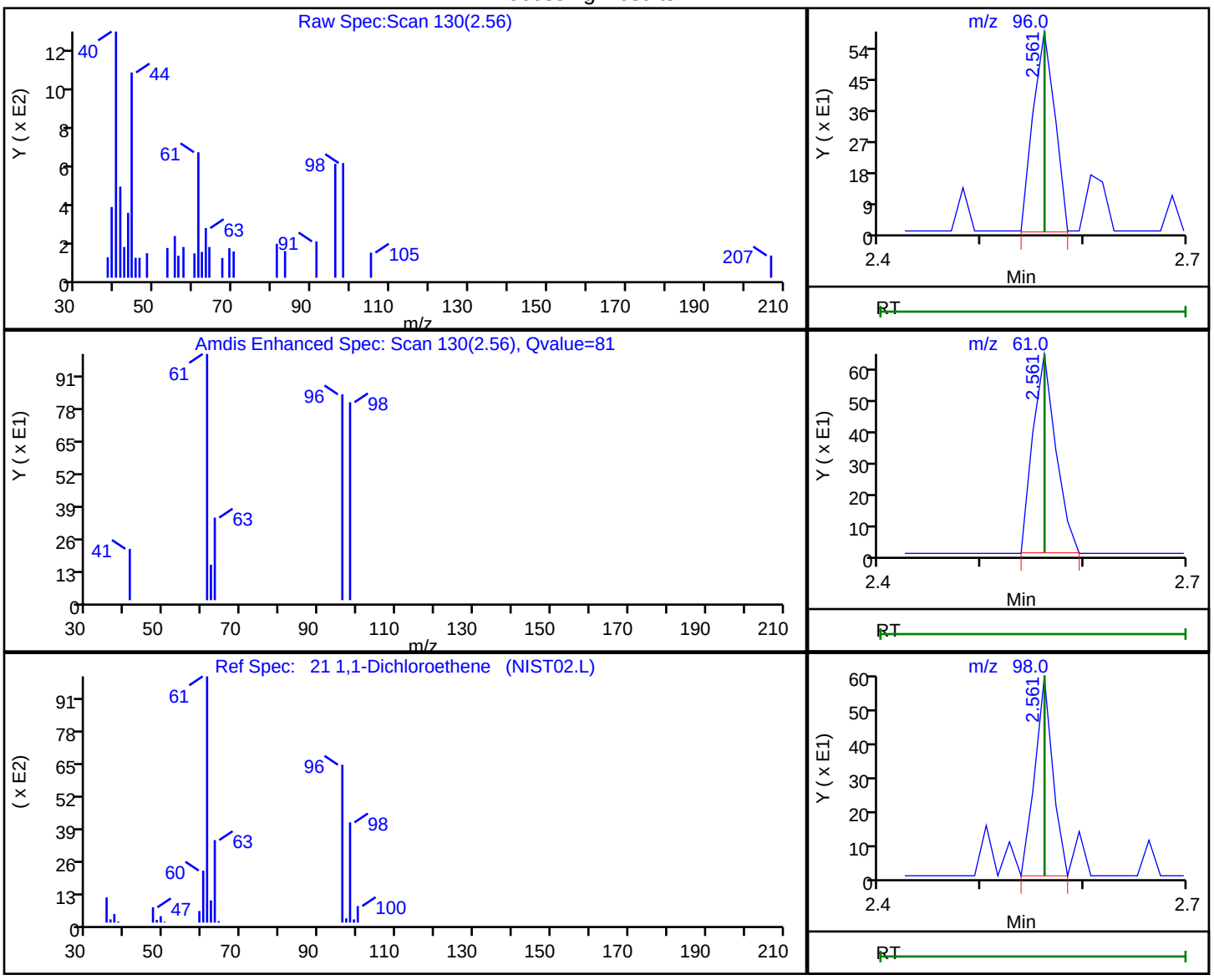
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

21 1,1-Dichloroethene, CAS: 75-35-4

Processing Results



RT	Mass	Response	Amount
2.56	96.00	864	0.219366
2.56	61.00	1016	
2.56	98.00	721	
2.56	63.00	383	

Reviewer: nn6a, 21-May-2026 08:37:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

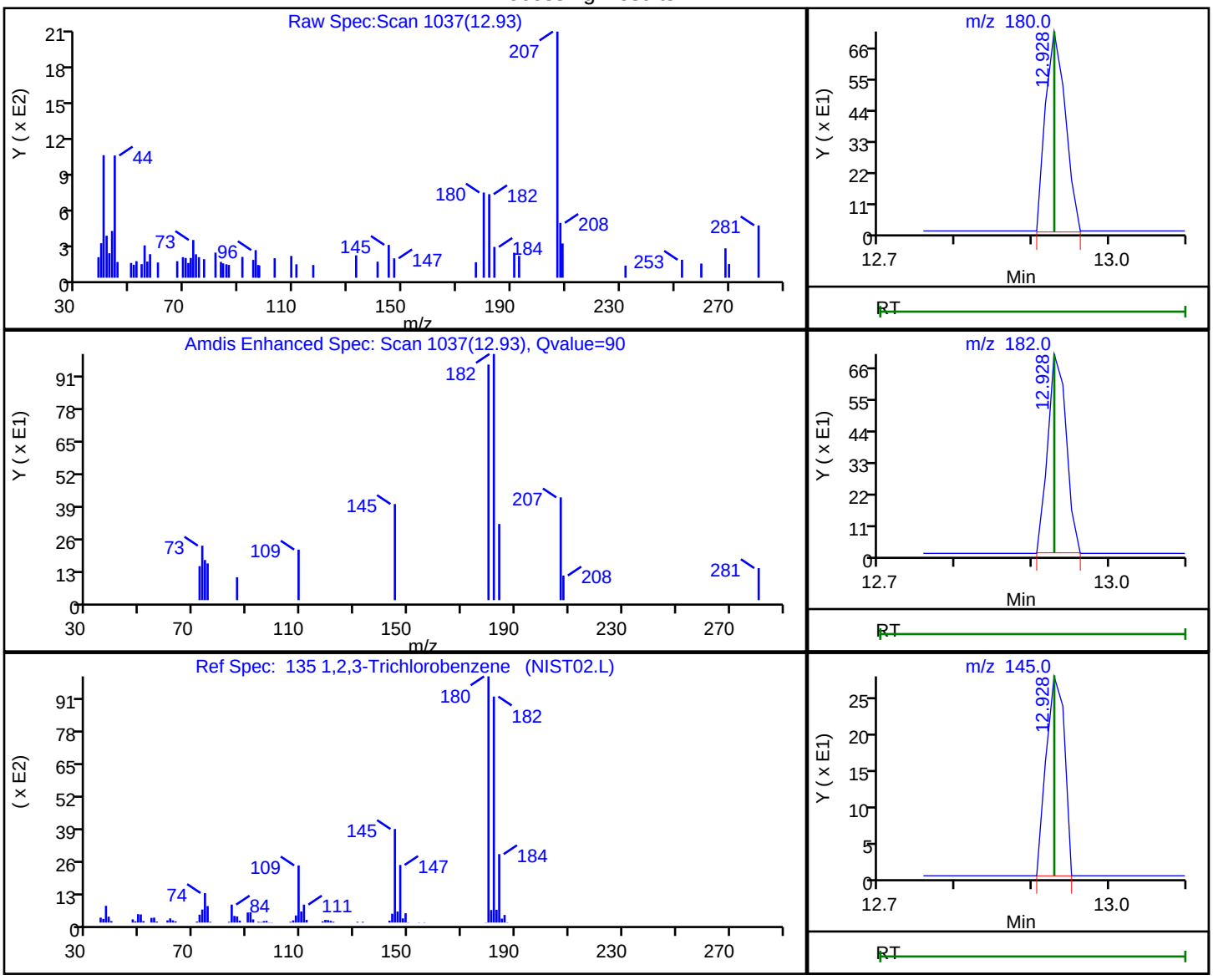
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

135 1,2,3-Trichlorobenzene, CAS: 87-61-6

Processing Results



RT	Mass	Response	Amount
12.93	180.00	1288	0.215576
12.93	182.00	1180	
12.93	145.00	459	

Reviewer: nn6a, 21-May-2026 08:38:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

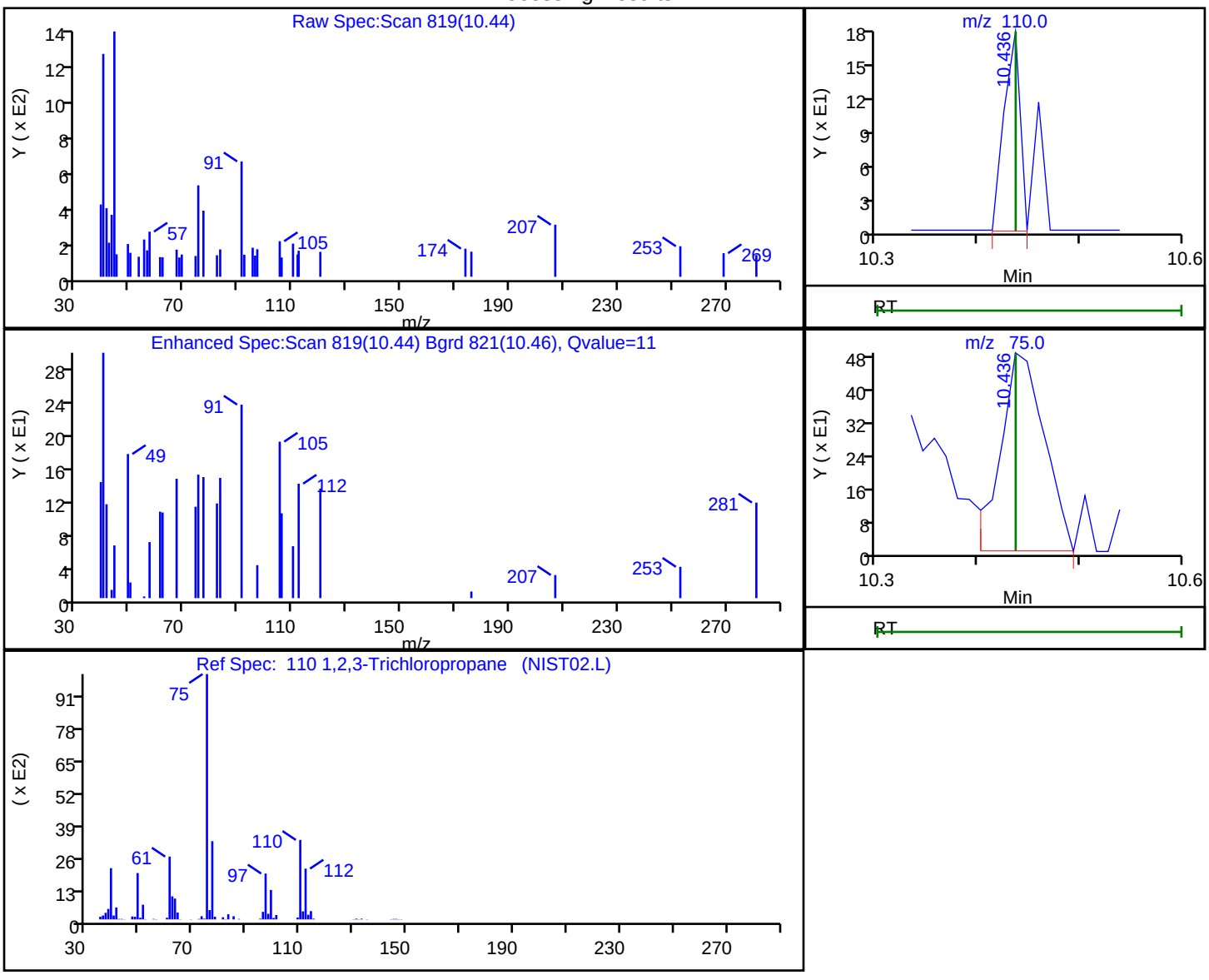
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

110 1,2,3-Trichloropropane, CAS: 96-18-4

Processing Results



RT	Mass	Response	Amount
10.44	110.00	194	0.172862
10.44	75.00	1471	

Reviewer: nn6a, 21-May-2026 08:38:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

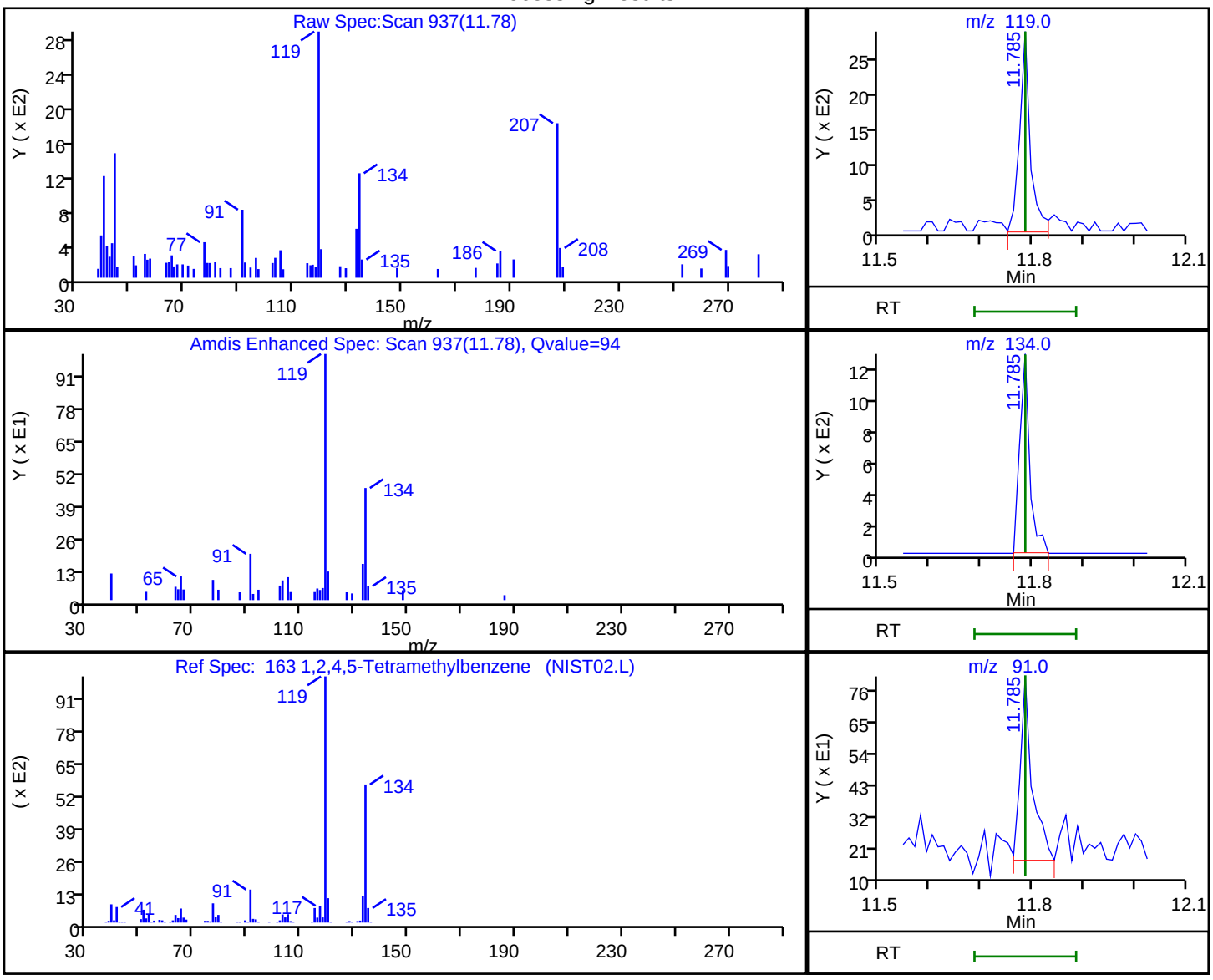
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

163 1,2,4,5-Tetramethylbenzene, CAS: 95-93-2

Processing Results



RT	Mass	Response	Amount
11.78	119.00	4228	0.243216
11.78	134.00	1678	
11.78	91.00	1047	

Reviewer: nn6a, 21-May-2026 08:38:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

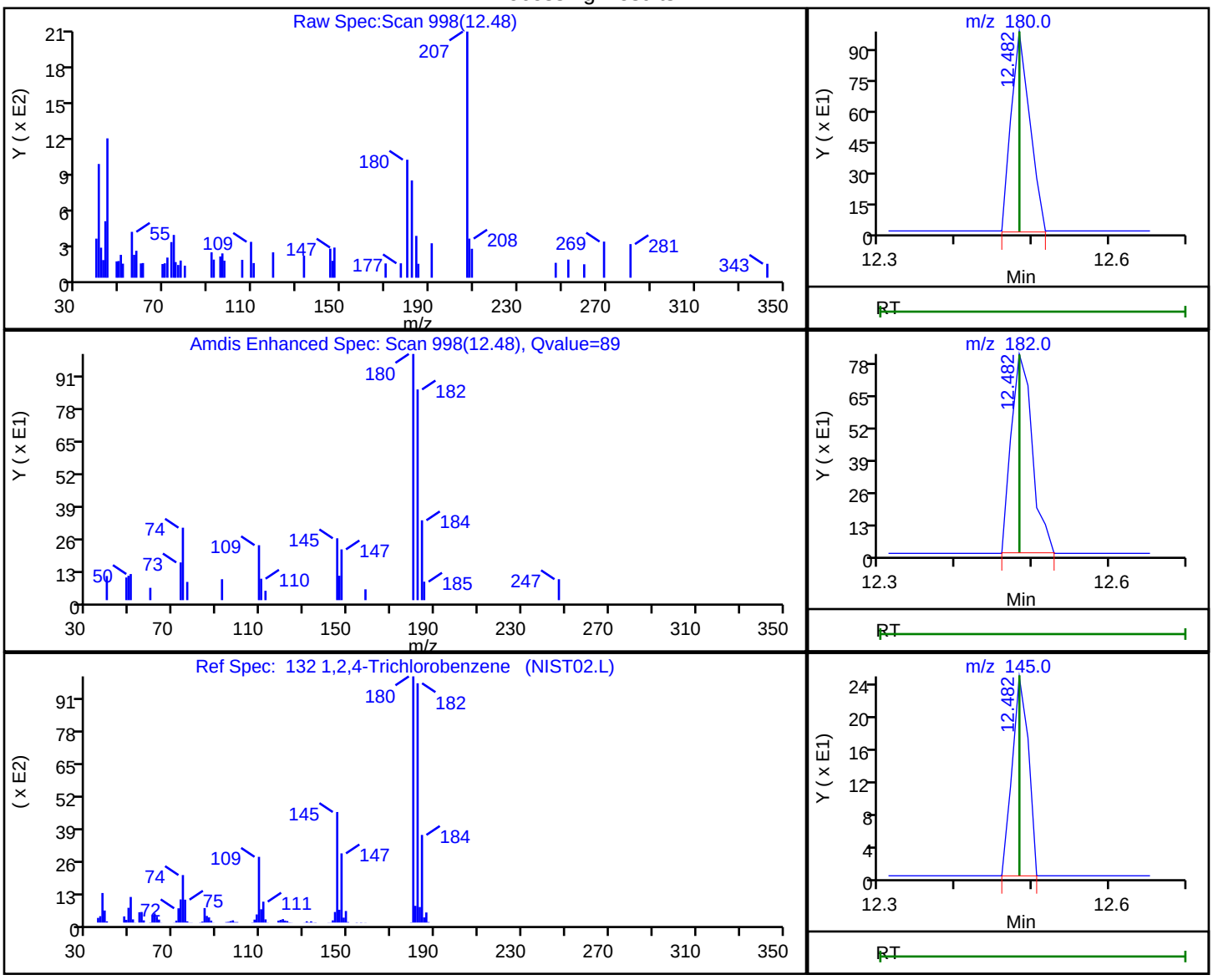
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

132 1,2,4-Trichlorobenzene, CAS: 120-82-1

Processing Results



RT	Mass	Response	Amount
12.48	180.00	1671	0.240707
12.48	182.00	1563	
12.48	145.00	358	

Reviewer: nn6a, 21-May-2026 08:38:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

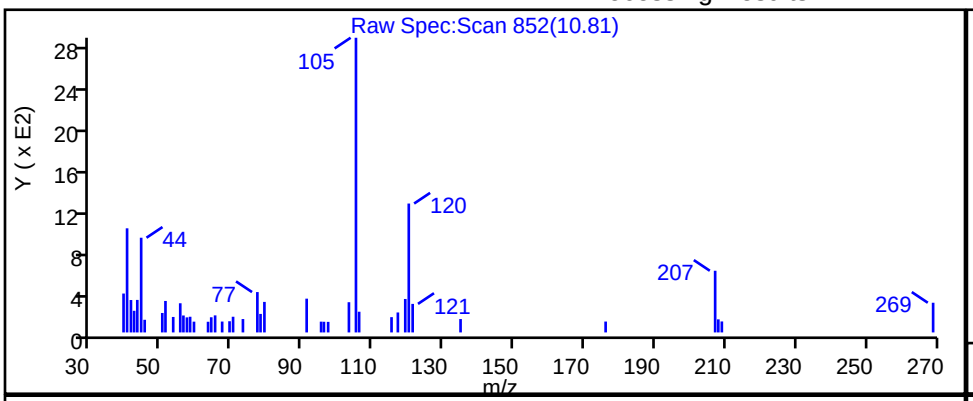
User Disabled Compound Report

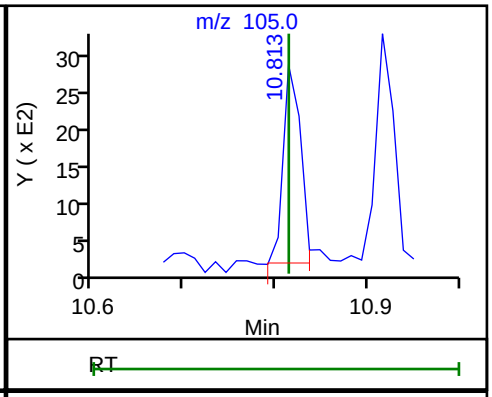
Eurofins Edison

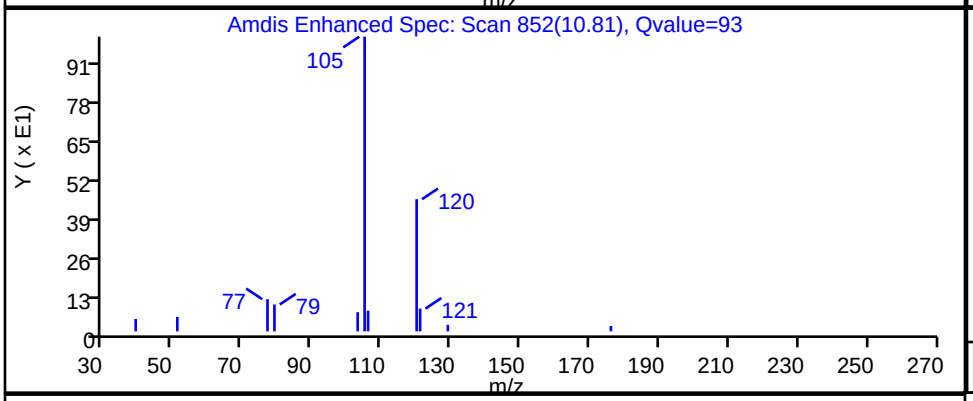
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

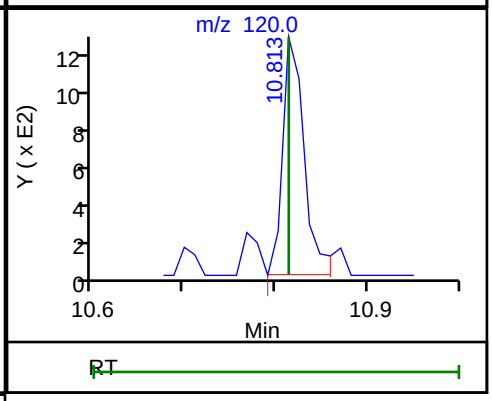
117 1,2,4-Trimethylbenzene, CAS: 95-63-6

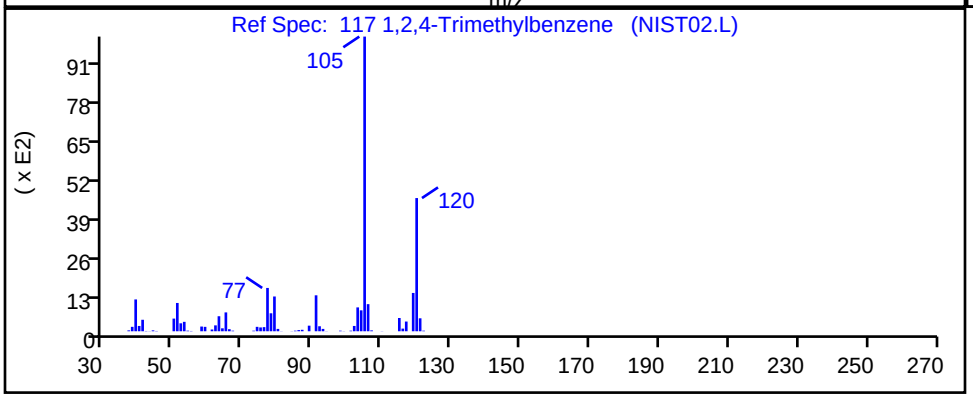
Processing Results











RT	Mass	Response	Amount
10.81	105.00	3622	0.223210
10.81	120.00	2023	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

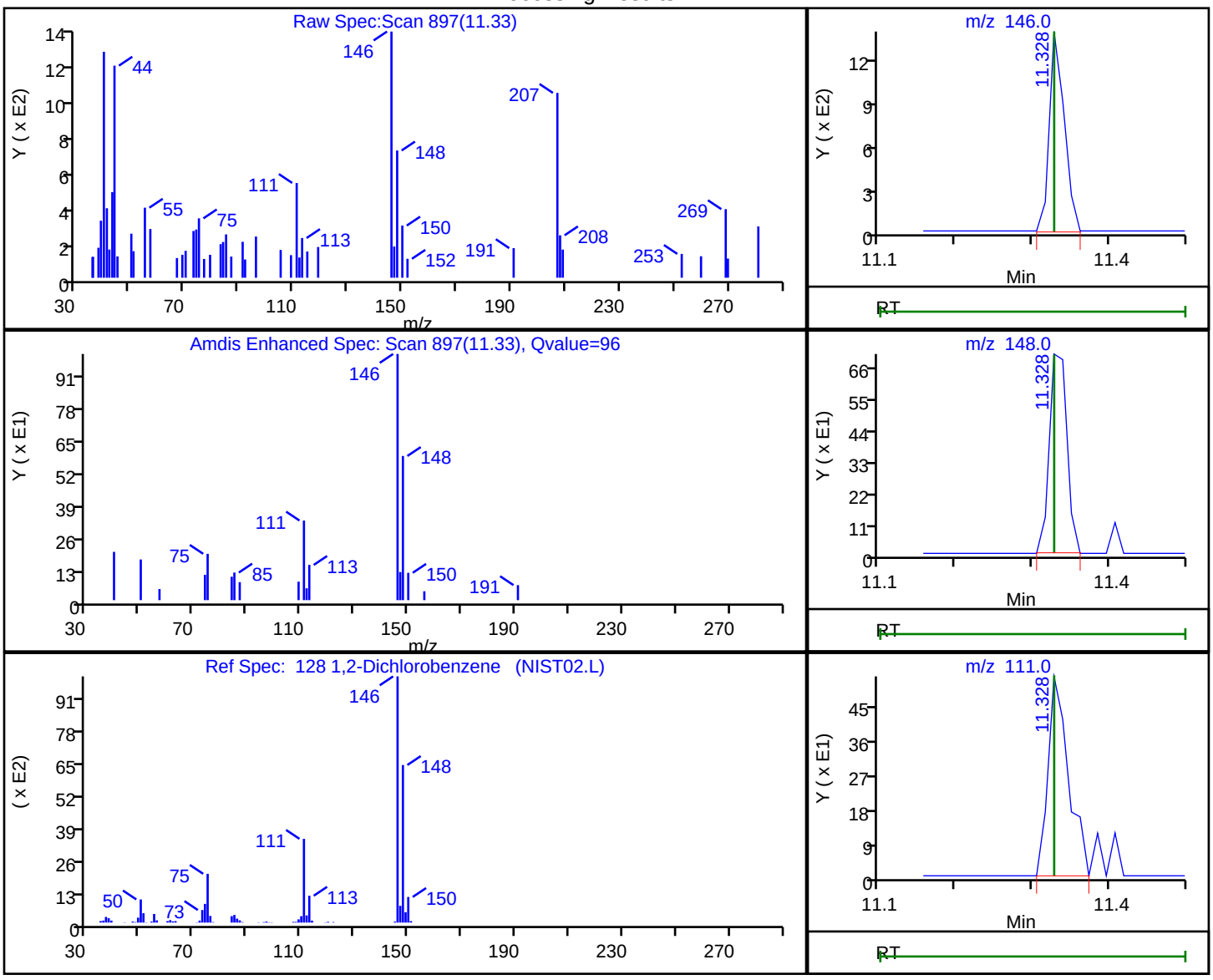
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

128 1,2-Dichlorobenzene, CAS: 95-50-1

Processing Results



RT	Mass	Response	Amount
11.33	146.00	1848	0.199593
11.33	148.00	1138	
11.33	111.00	979	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

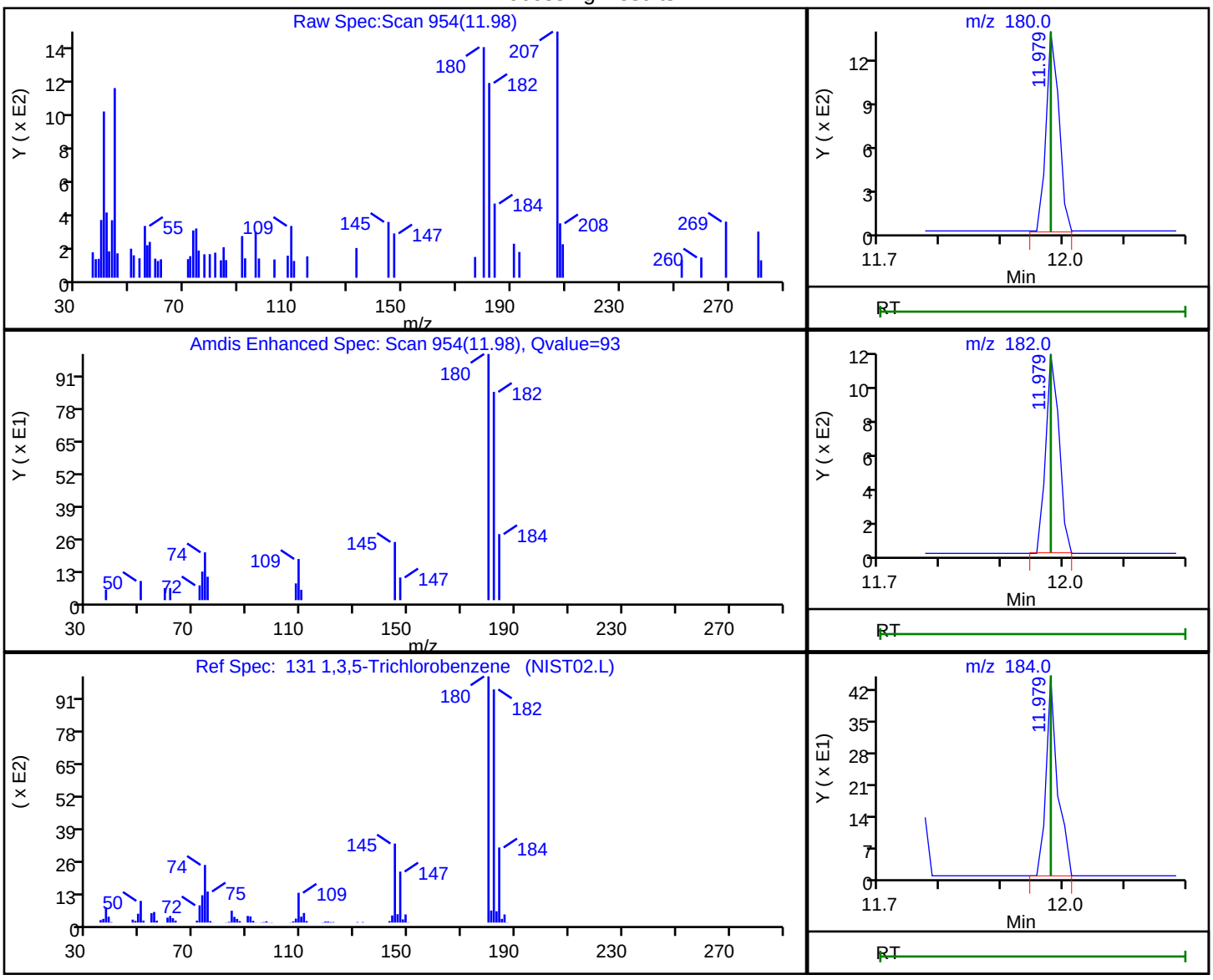
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

131 1,3,5-Trichlorobenzene, CAS: 108-70-3

Processing Results



RT	Mass	Response	Amount
11.98	180.00	2016	0.244559
11.98	182.00	1775	
11.98	184.00	584	

Reviewer: nn6a, 21-May-2026 08:38:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

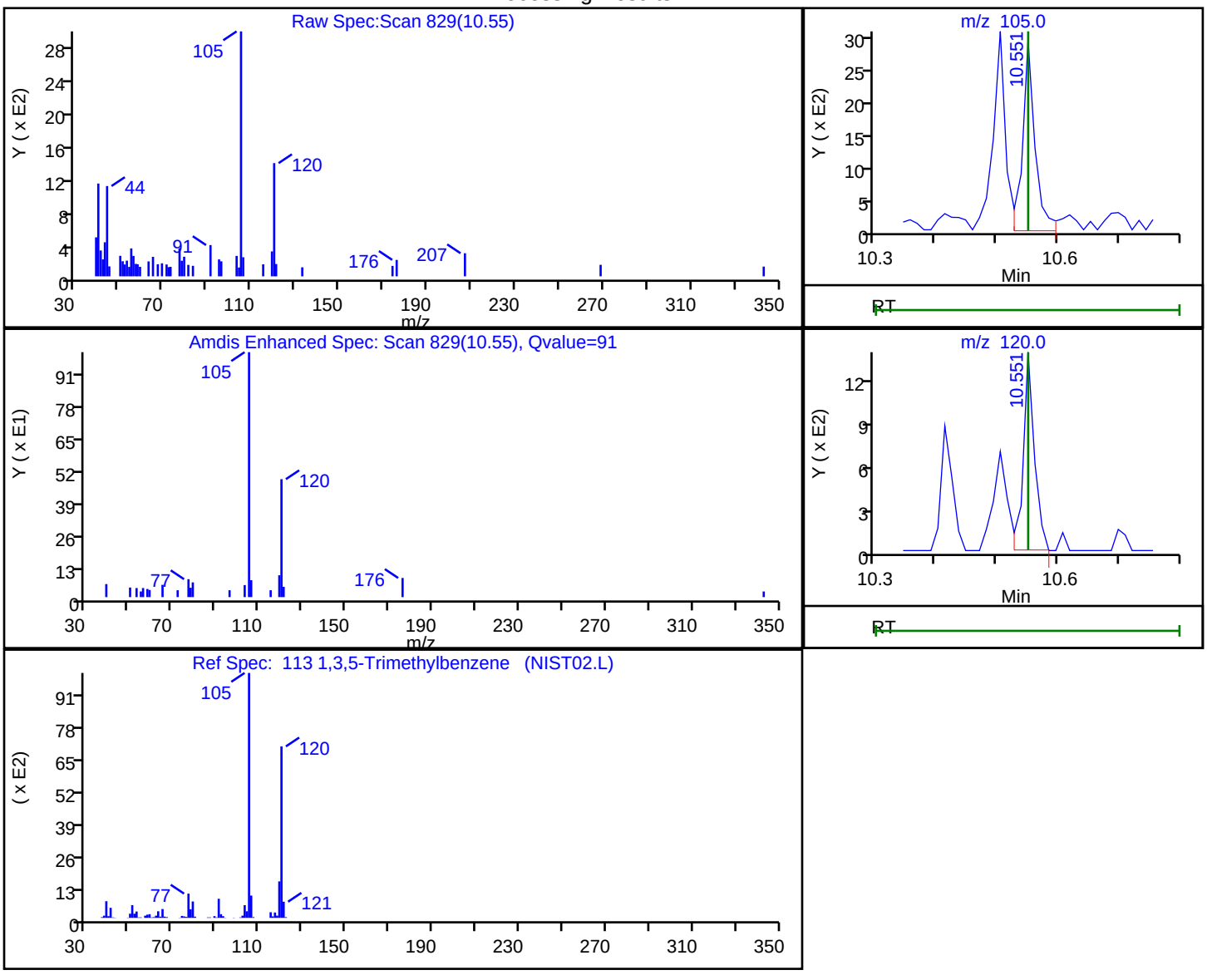
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

113 1,3,5-Trimethylbenzene, CAS: 108-67-8

Processing Results



RT	Mass	Response	Amount
10.55	105.00	4163	0.253405
10.55	120.00	1751	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

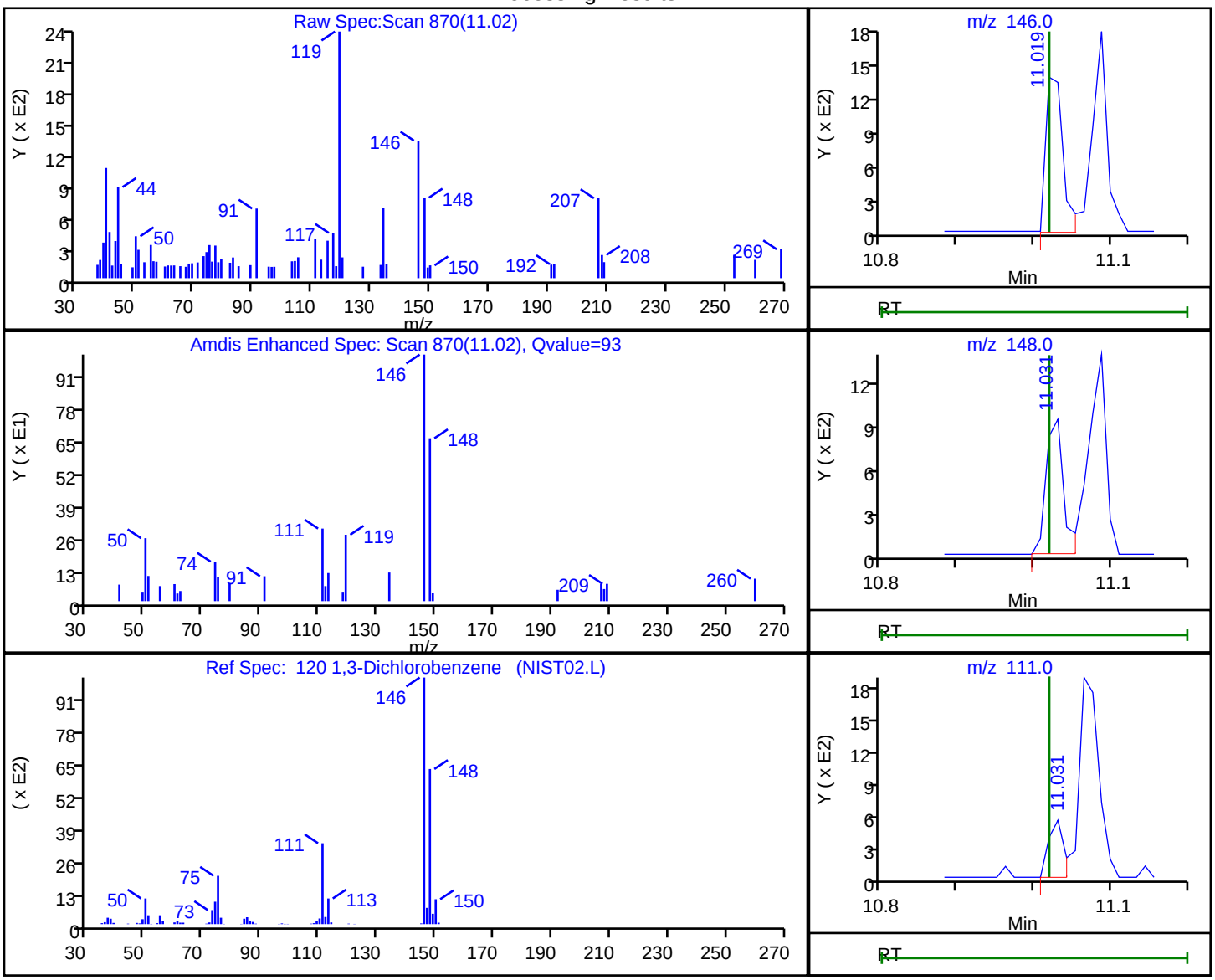
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

120 1,3-Dichlorobenzene, CAS: 541-73-1

Processing Results



RT	Mass	Response	Amount
11.02	146.00	2076	0.214091
11.03	148.00	1433	
11.03	111.00	754	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

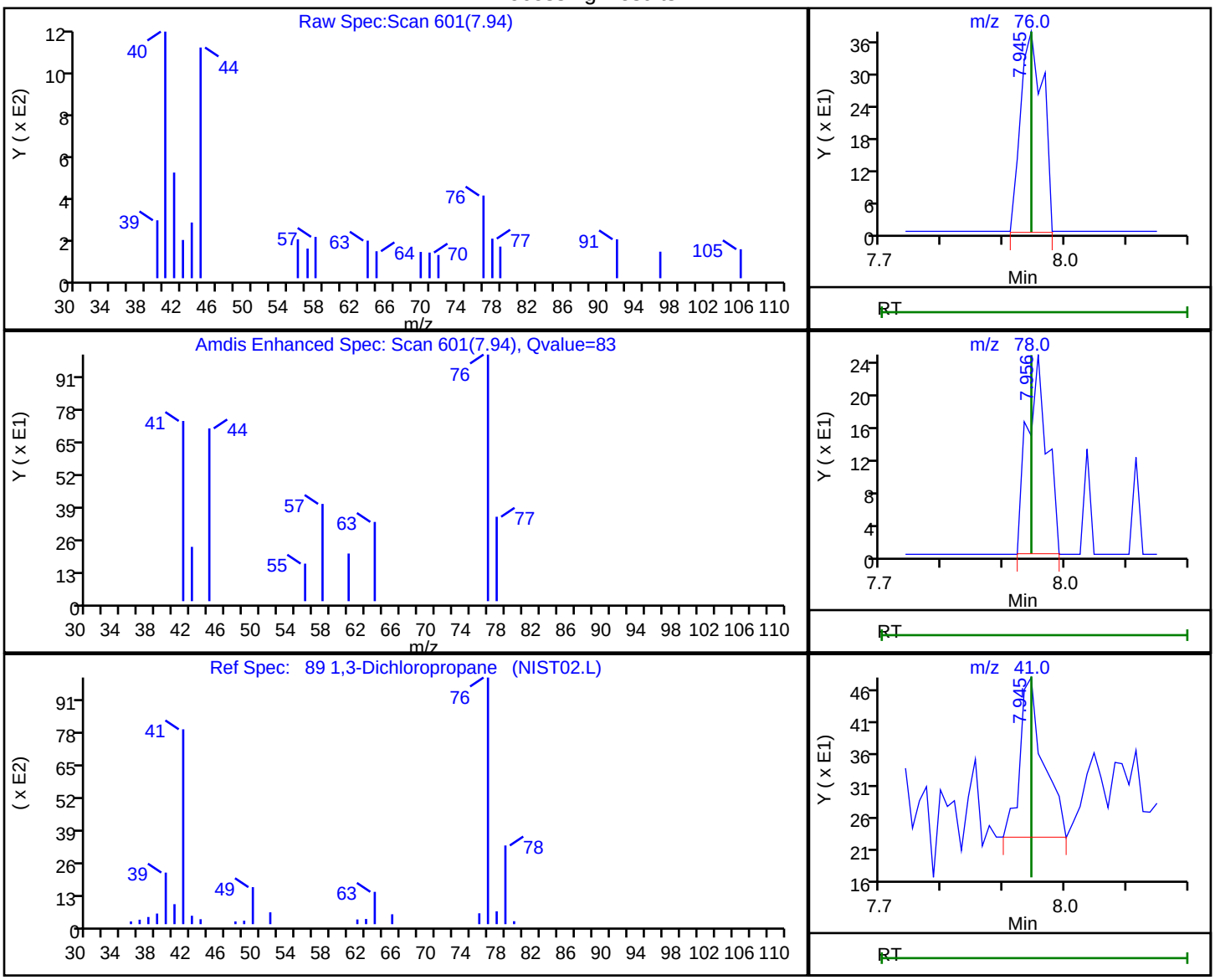
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

89 1,3-Dichloropropane, CAS: 142-28-9

Processing Results



RT	Mass	Response	Amount
7.94	76.00	949	0.160986
7.96	78.00	543	
7.94	41.00	667	

Reviewer: nn6a, 21-May-2026 08:37:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

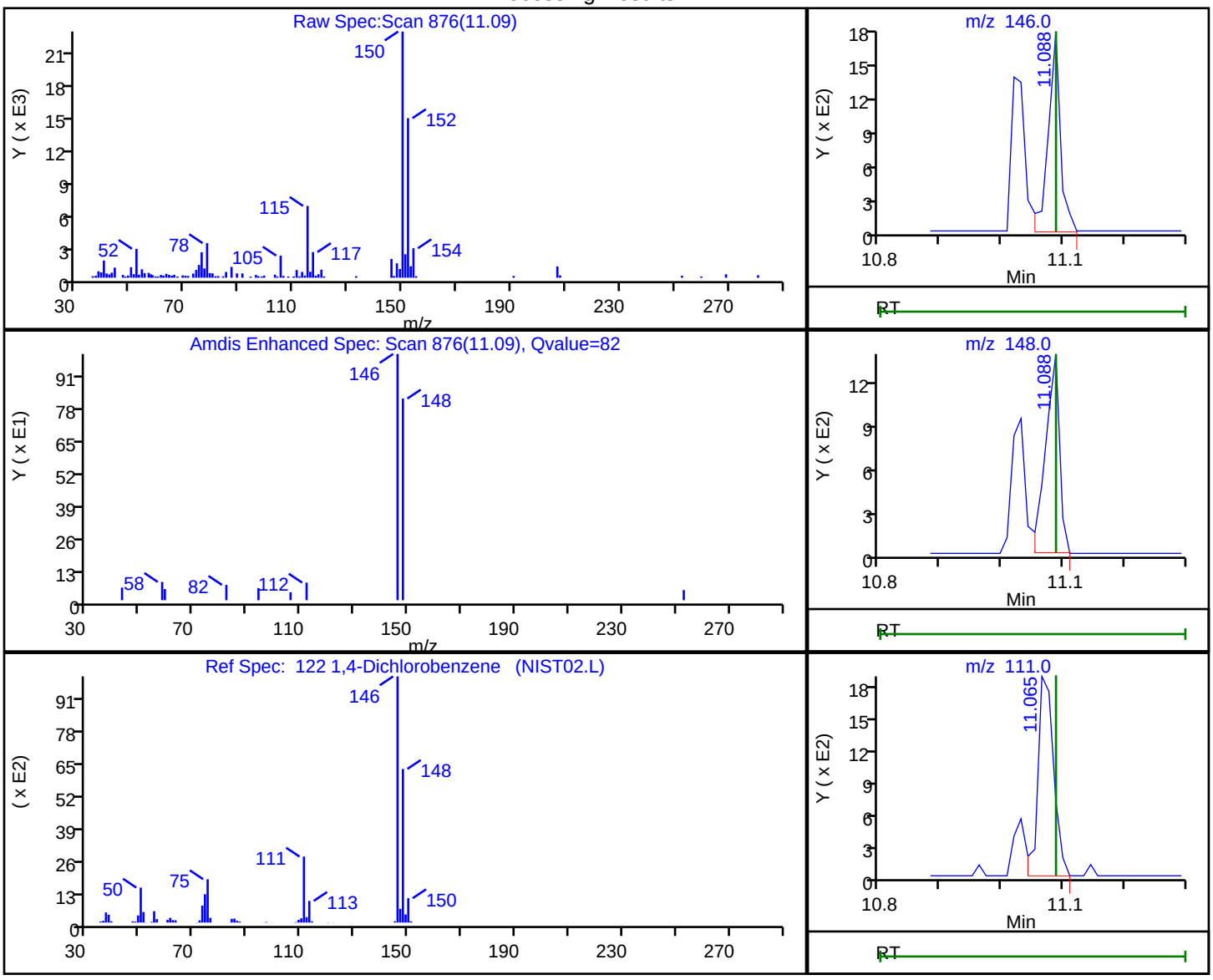
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

122 1,4-Dichlorobenzene, CAS: 106-46-7

Processing Results



RT	Mass	Response	Amount
11.09	146.00	2359	0.229210
11.09	148.00	2107	
11.06	111.00	3391	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

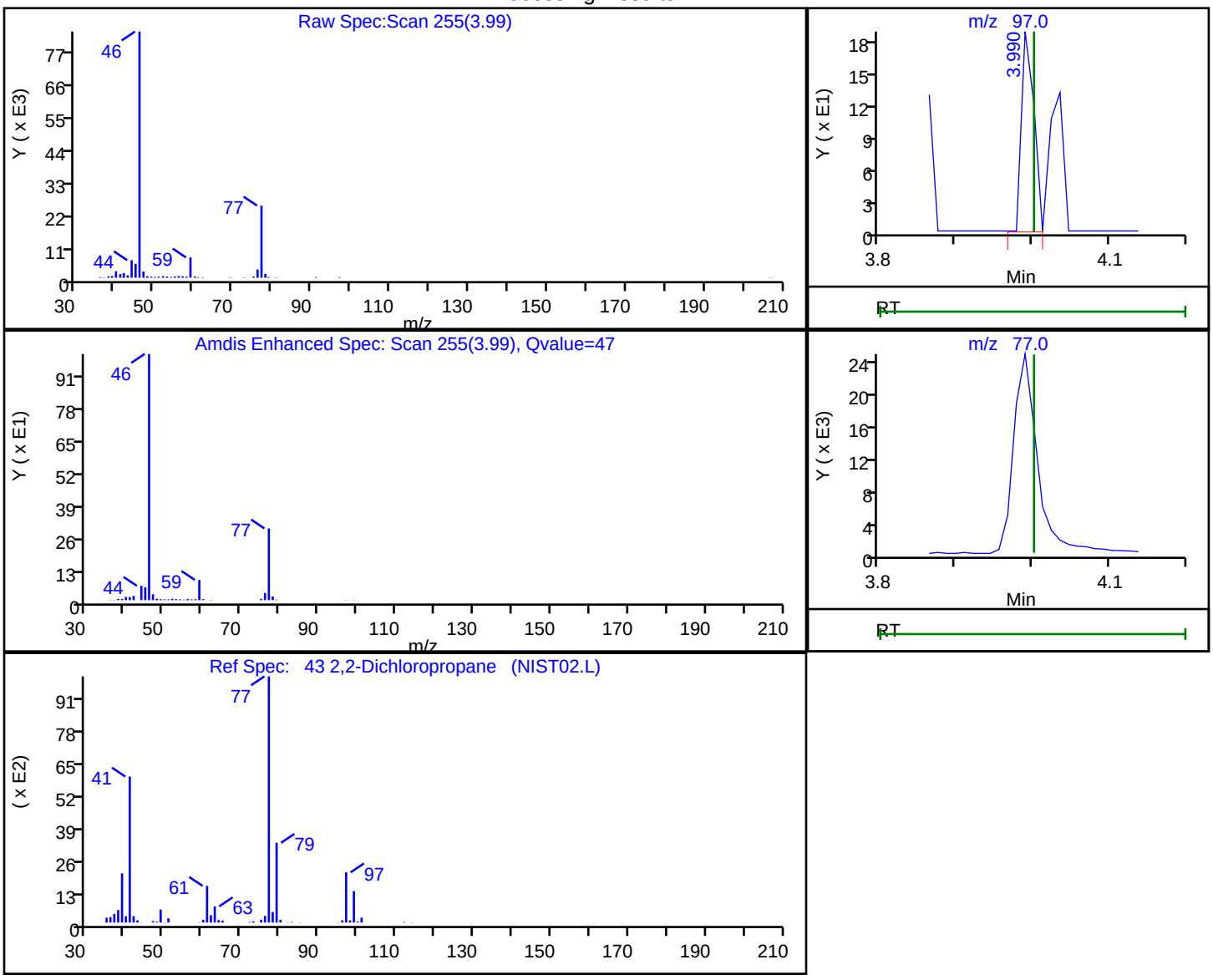
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

43 2,2-Dichloropropane, CAS: 594-20-7

Processing Results



RT	Mass	Response	Amount
3.99	97.00	206	0.128209
3.99	77.00	54867	

Reviewer: nn6a, 21-May-2026 08:37:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

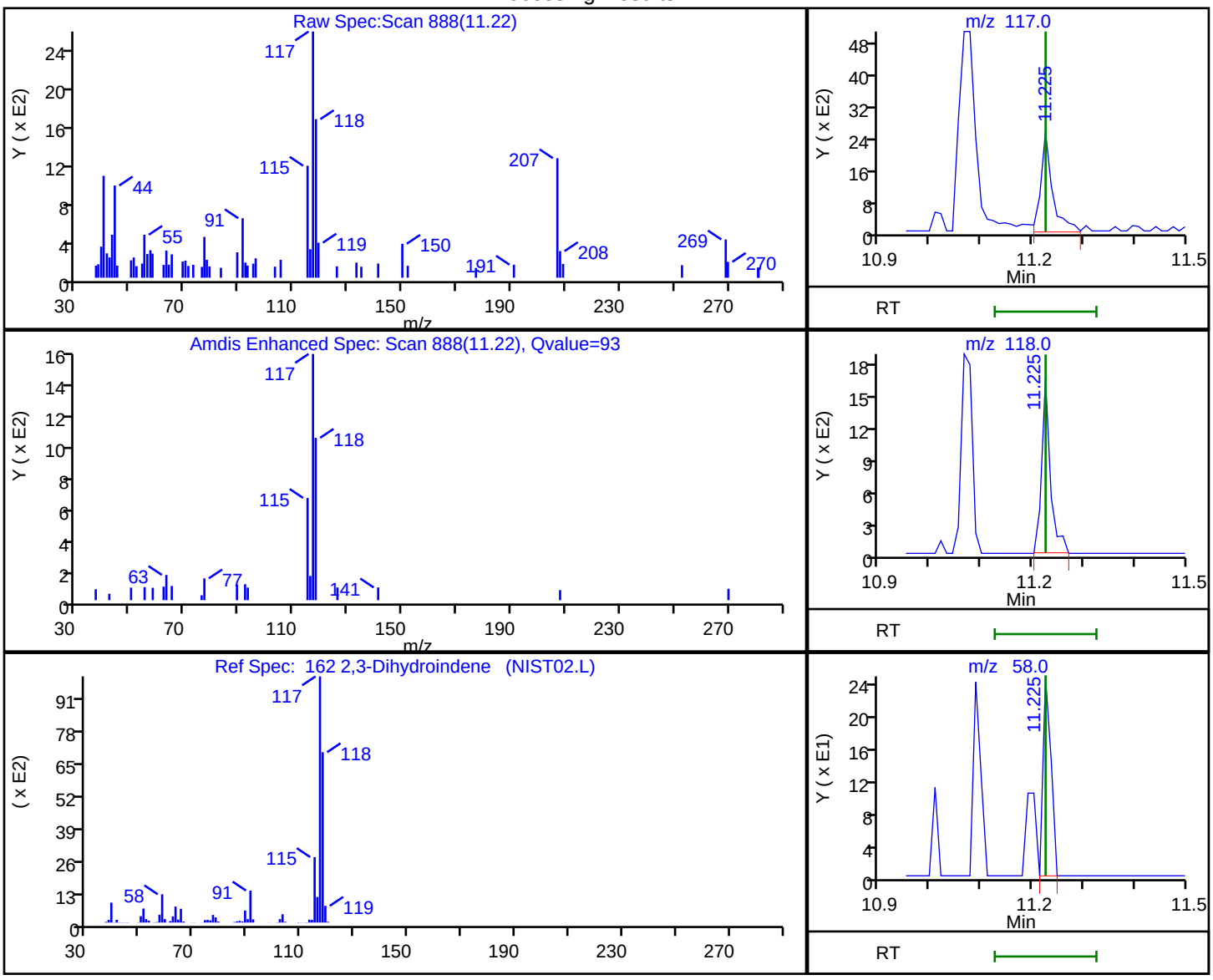
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

162 2,3-Dihydroindene, CAS: 496-11-7

Processing Results



RT	Mass	Response	Amount
11.22	117.00	3916	0.225685
11.22	118.00	1954	
11.22	58.00	265	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

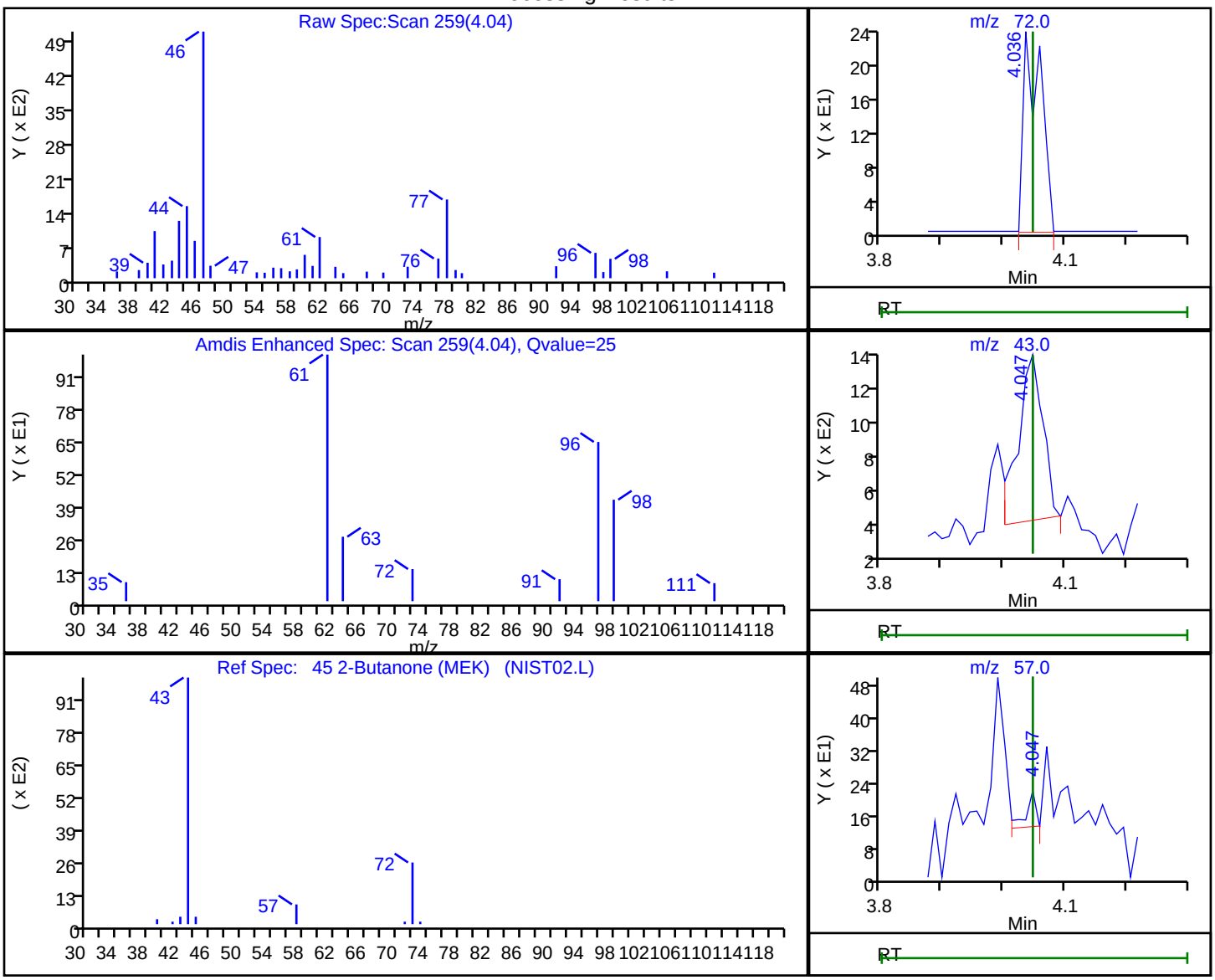
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

45 2-Butanone (MEK), CAS: 78-93-3

Processing Results



RT	Mass	Response	Amount
4.04	72.00	475	1.223406
4.05	43.00	2588	
4.05	57.00	104	

Reviewer: nn6a, 21-May-2026 08:37:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

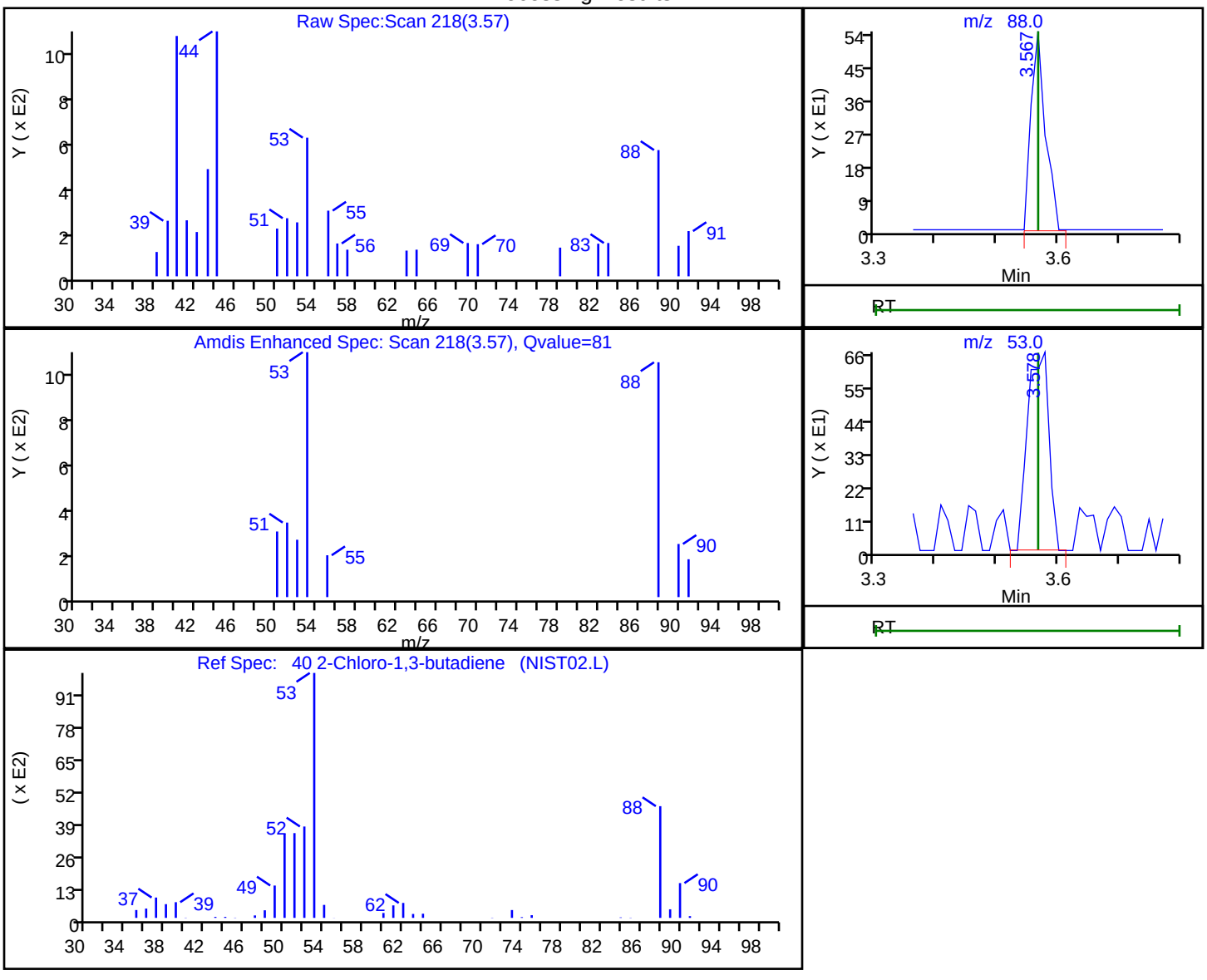
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

40 2-Chloro-1,3-butadiene, CAS: 126-99-8

Processing Results



RT	Mass	Response	Amount
3.57	88.00	903	0.215778
3.58	53.00	1615	

Reviewer: nn6a, 21-May-2026 08:37:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

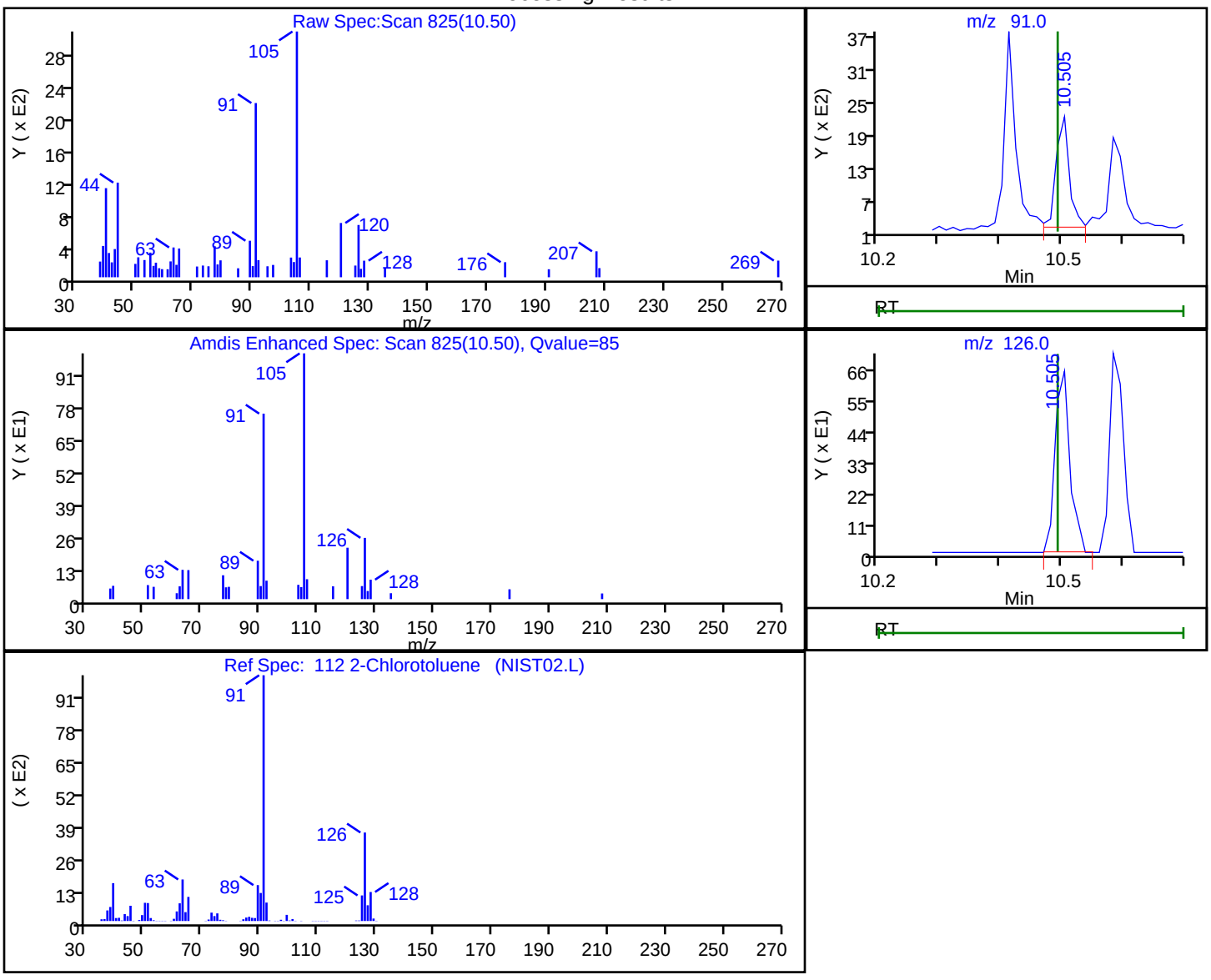
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

112 2-Chlorotoluene, CAS: 95-49-8

Processing Results



RT	Mass	Response	Amount
10.50	91.00	2945	0.194709
10.50	126.00	1112	

Reviewer: nn6a, 21-May-2026 08:38:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

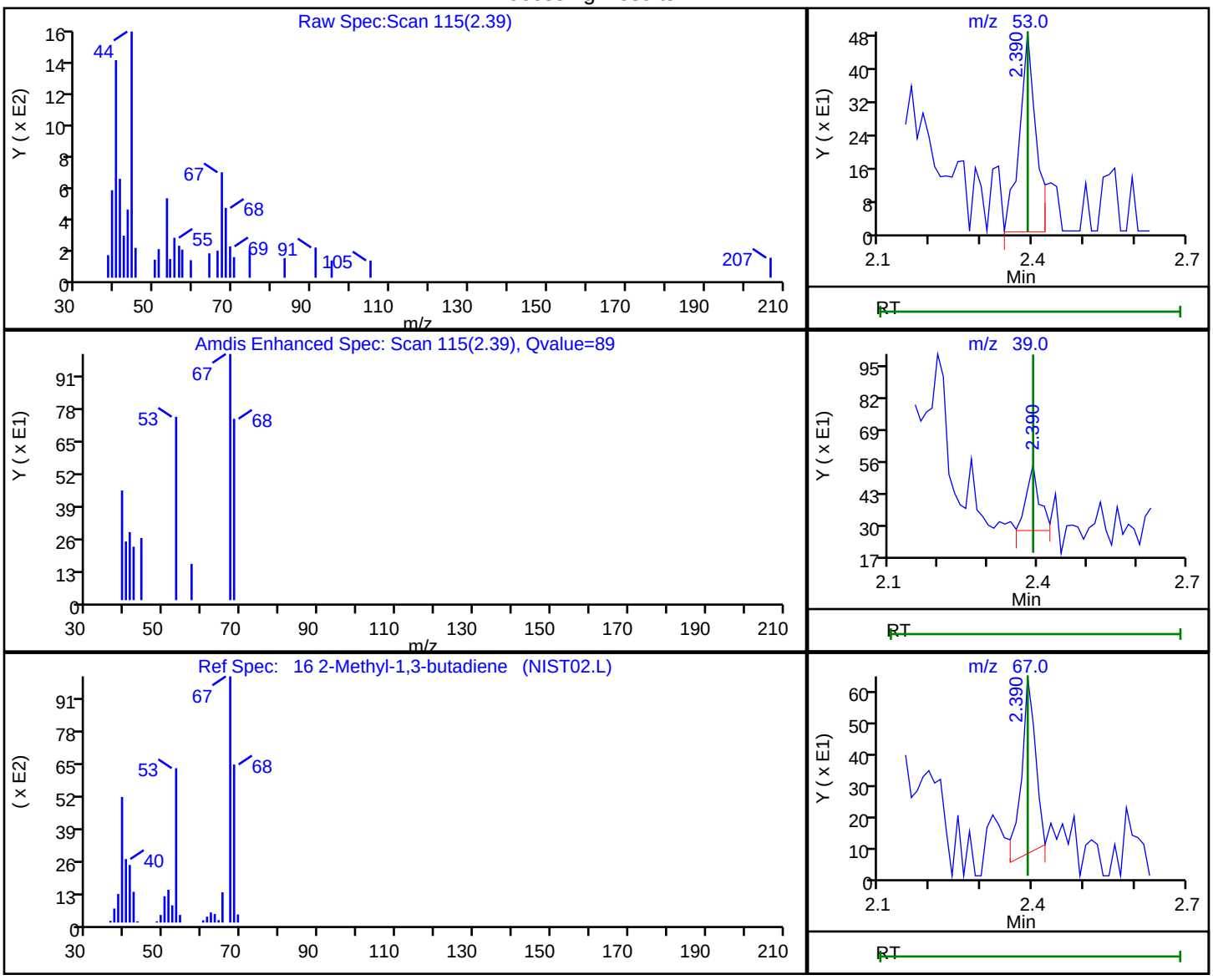
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 2-Methyl-1,3-butadiene, CAS: 78-79-5

Processing Results



RT	Mass	Response	Amount
2.39	53.00	1088	0.358065
2.39	39.00	479	
2.39	67.00	1084	

Reviewer: nn6a, 21-May-2026 08:37:07 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

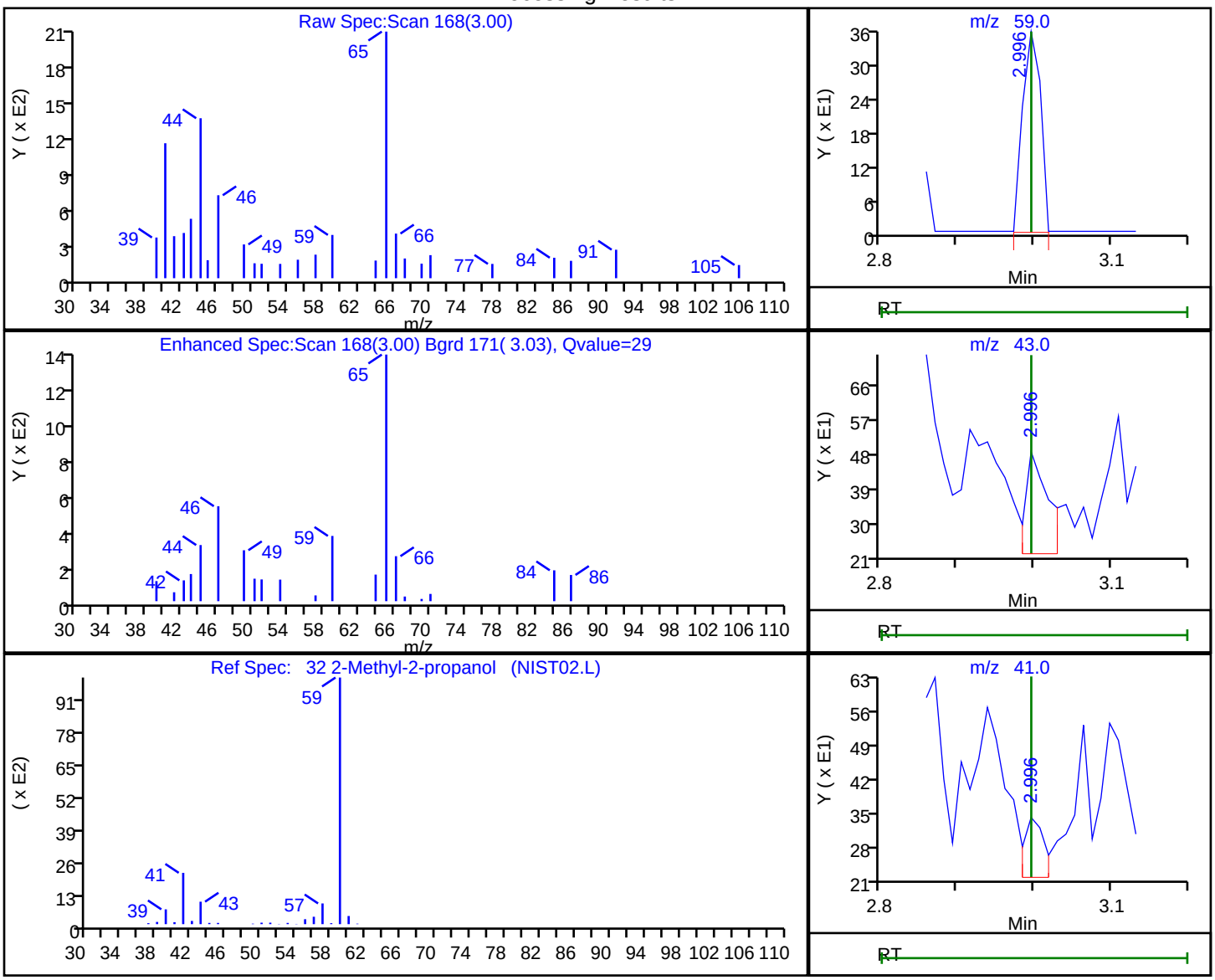
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

32 2-Methyl-2-propanol, CAS: 75-65-0

Processing Results



RT	Mass	Response	Amount
3.00	59.00	573	0.075645
3.00	43.00	549	
3.00	41.00	226	

Reviewer: nn6a, 21-May-2026 08:37:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

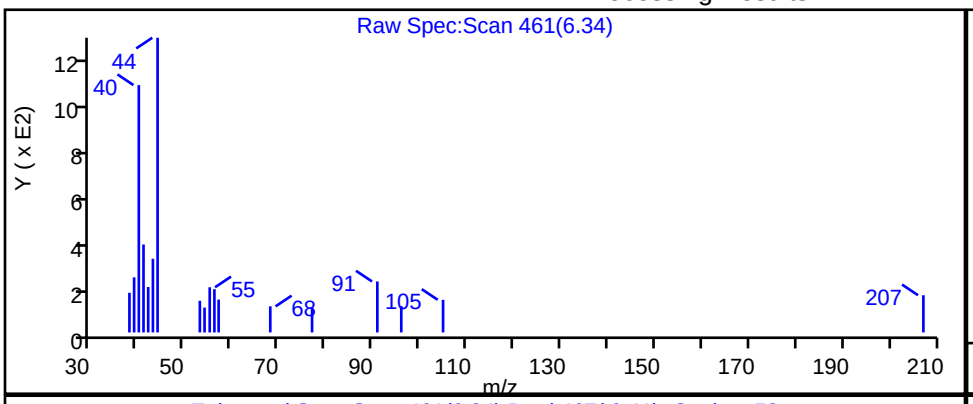
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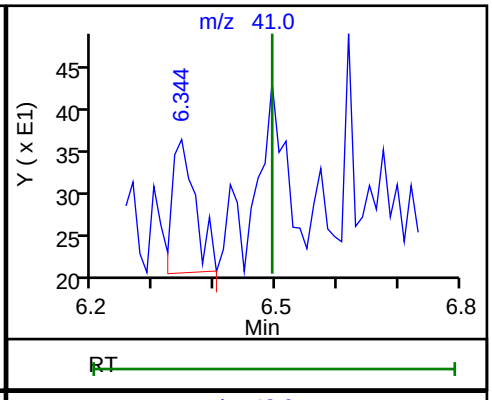
Eurofins Edison

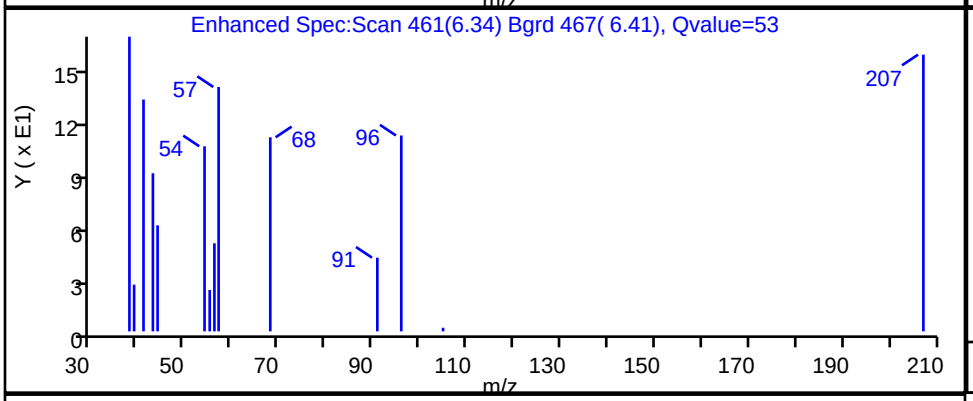
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

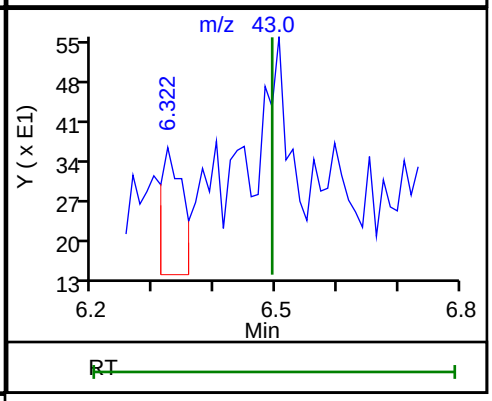
79 2-Nitropropane, CAS: 79-46-9

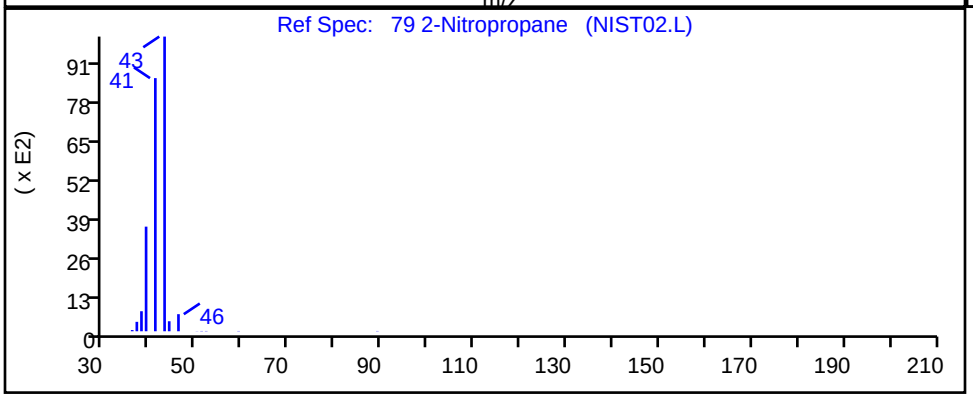
Processing Results











RT	Mass	Response	Amount
6.34	41.00	405	0.426911
6.32	43.00	563	

Reviewer: nn6a, 21-May-2026 08:37:35 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

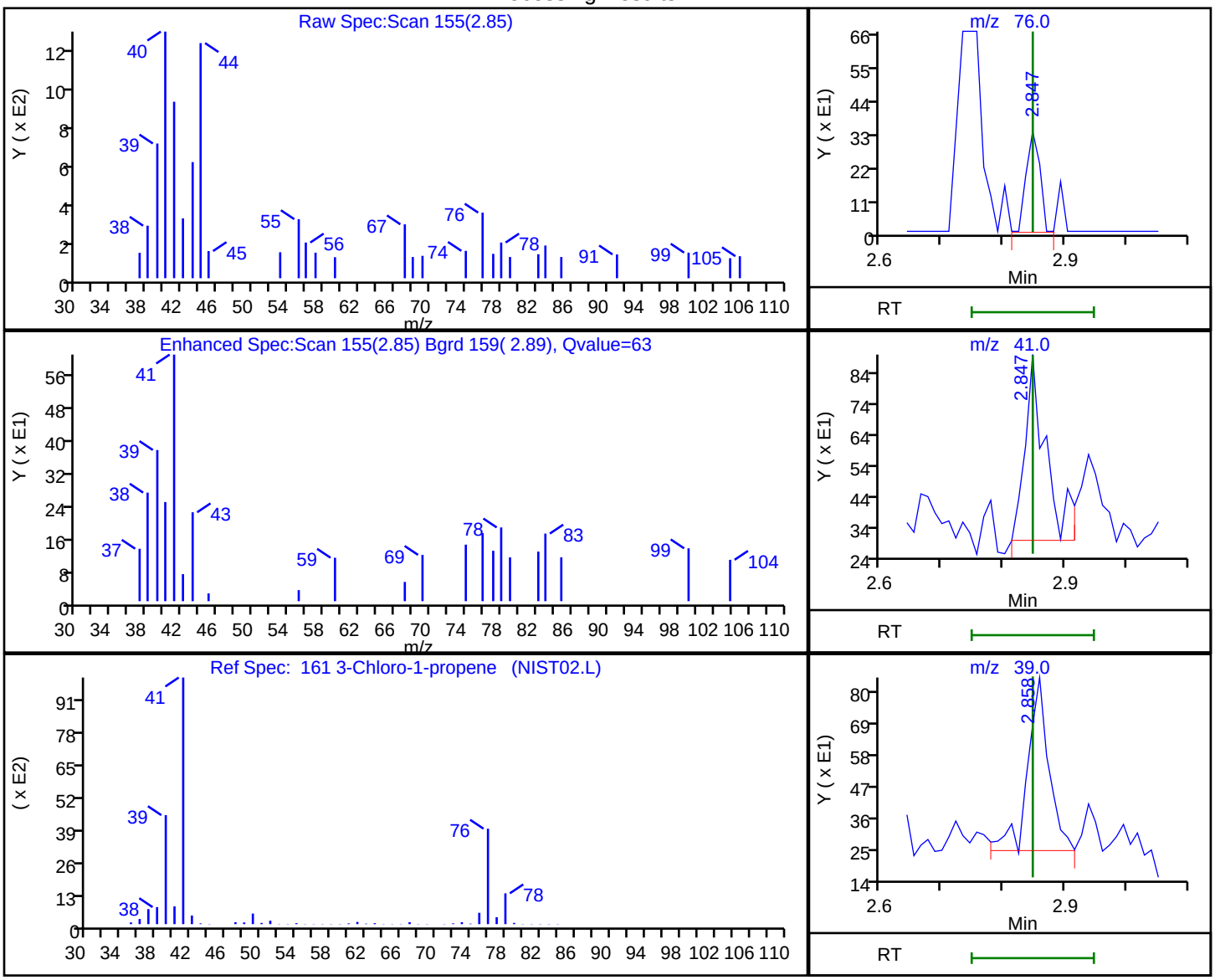
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

161 3-Chloro-1-propene, CAS: 107-05-1

Processing Results



RT	Mass	Response	Amount
2.85	76.00	507	0.185392
2.85	41.00	1455	
2.86	39.00	1446	

Reviewer: nn6a, 21-May-2026 08:37:10 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

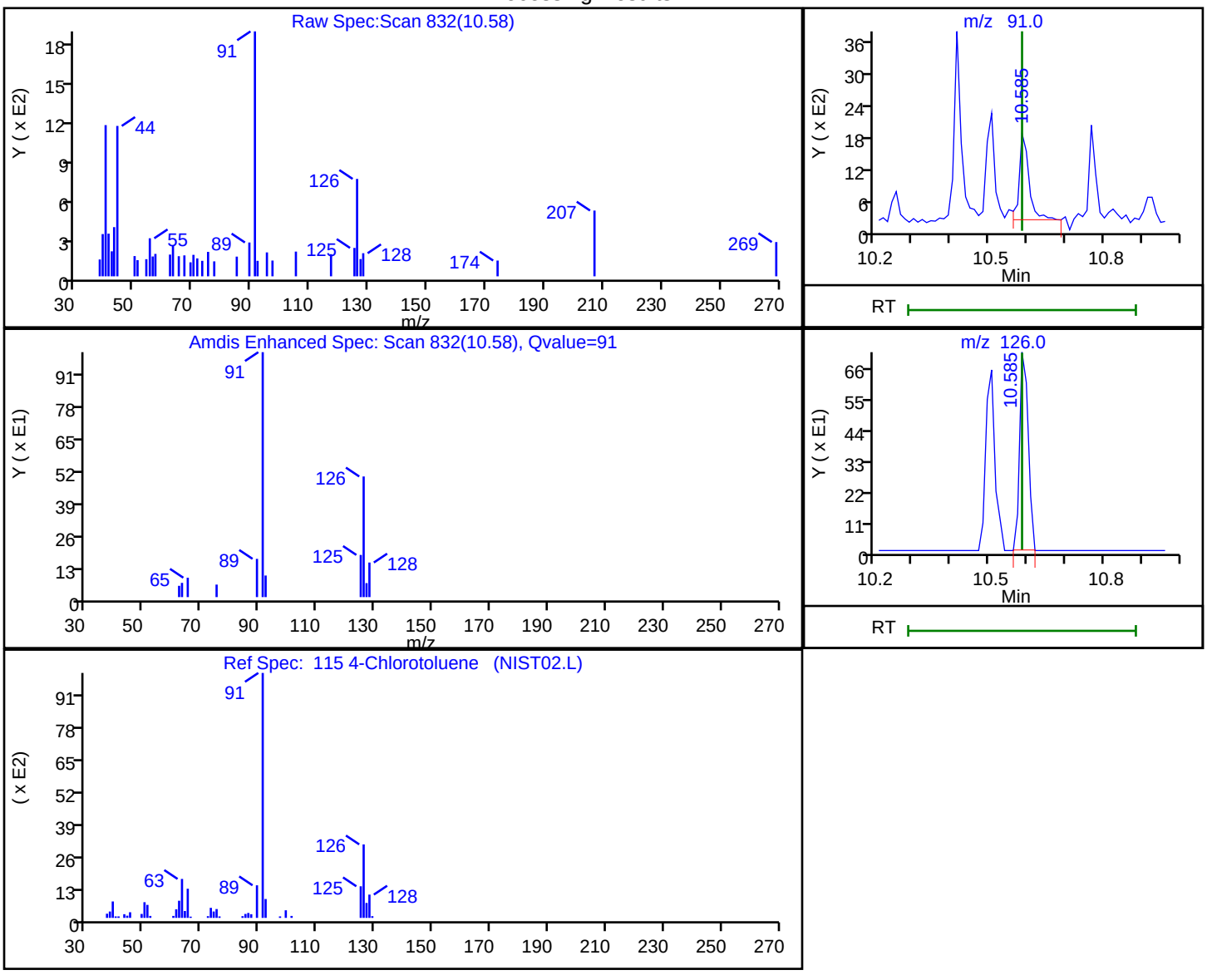
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

115 4-Chlorotoluene, CAS: 106-43-4

Processing Results



RT	Mass	Response	Amount
10.58	91.00	2893	0.214355
10.58	126.00	1134	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

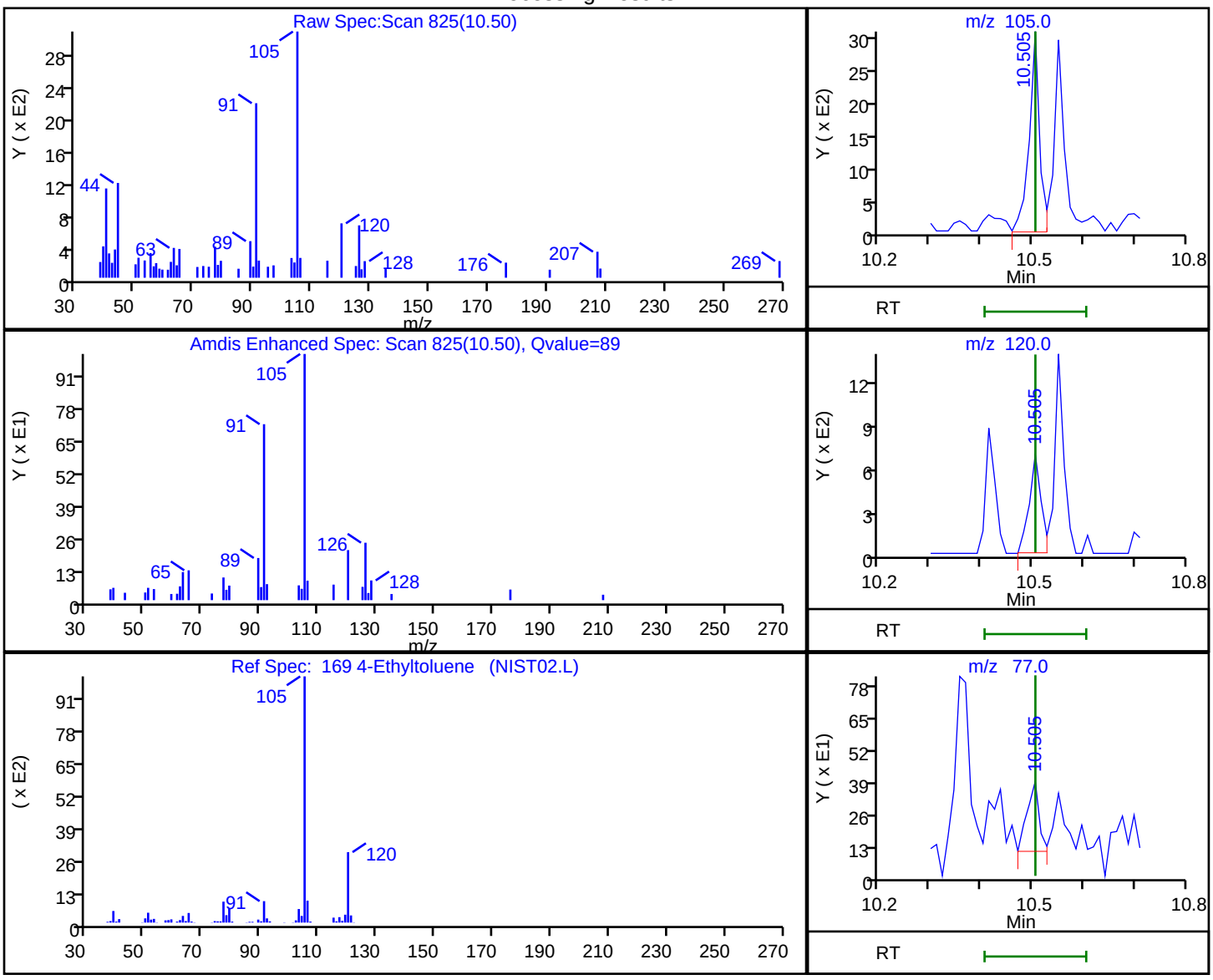
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

169 4-Ethyltoluene, CAS: 622-96-8

Processing Results



RT	Mass	Response	Amount
10.50	105.00	4370	0.230567
10.50	120.00	1125	
10.50	77.00	467	

Reviewer: nn6a, 21-May-2026 08:38:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

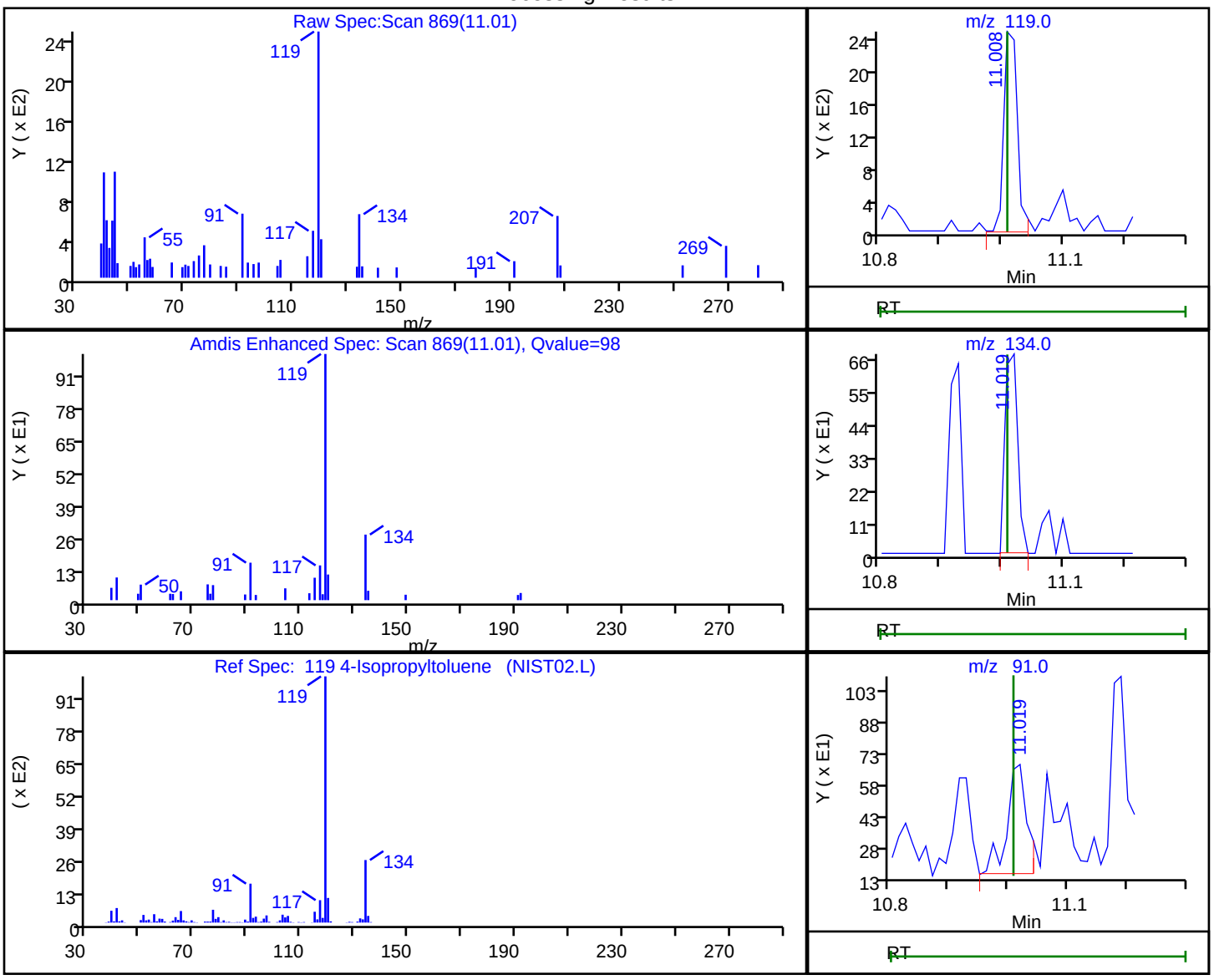
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

119 4-Isopropyltoluene, CAS: 99-87-6

Processing Results



RT	Mass	Response	Amount
11.01	119.00	3840	0.215983
11.02	134.00	992	
11.02	91.00	1268	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

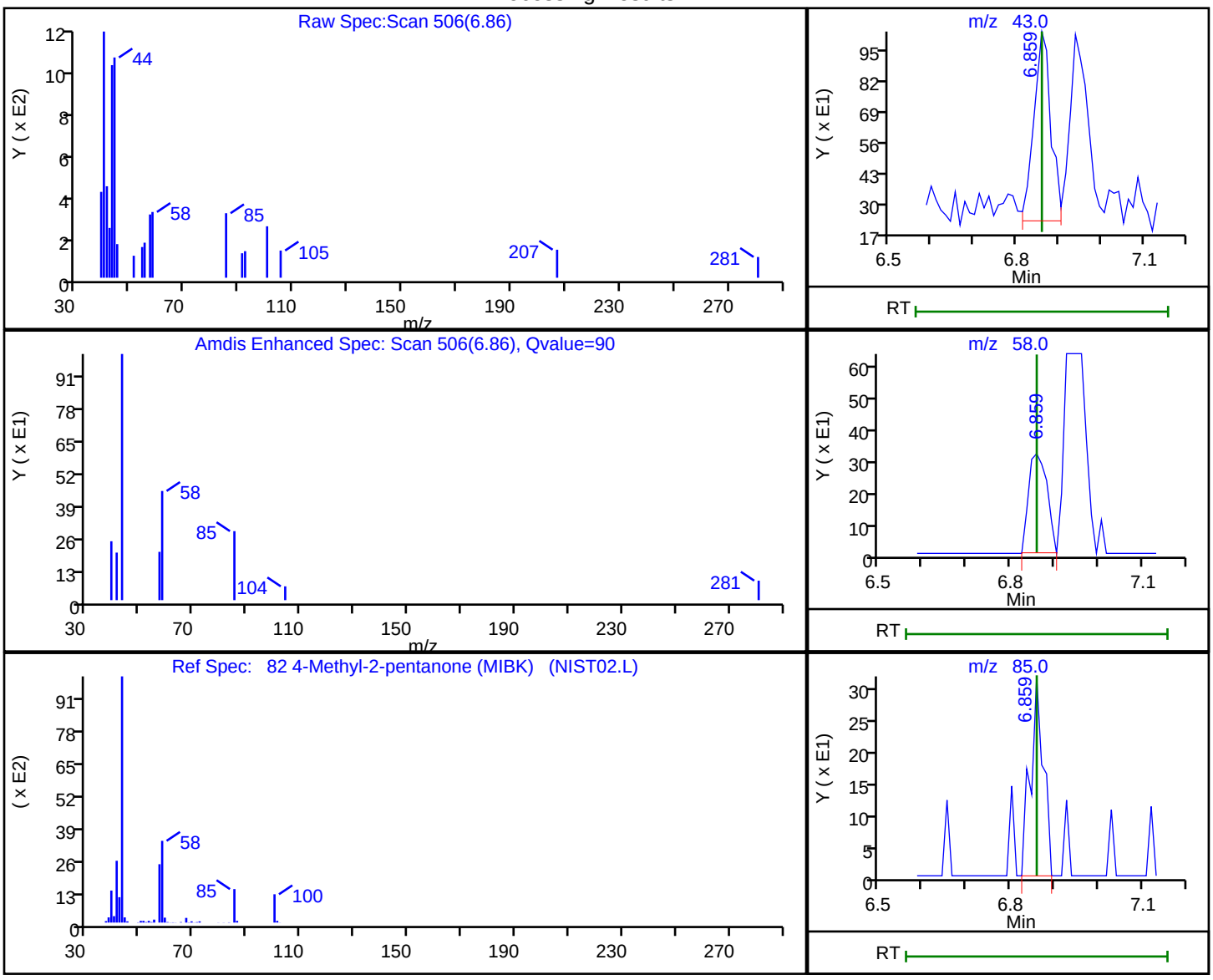
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

82 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Processing Results



RT	Mass	Response	Amount
6.86	43.00	2279	0.993288
6.86	58.00	939	
6.86	85.00	643	
6.86	100.00	170	

Reviewer: nn6a, 21-May-2026 08:37:38 -04:00:00 (UTC)
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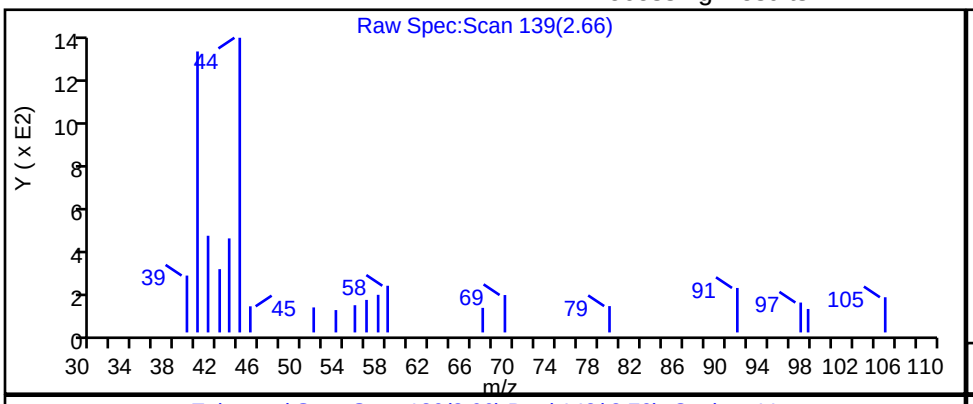
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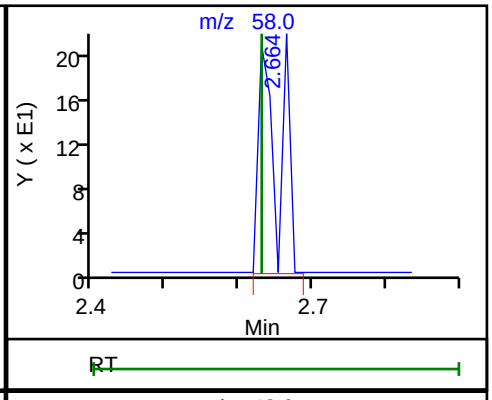
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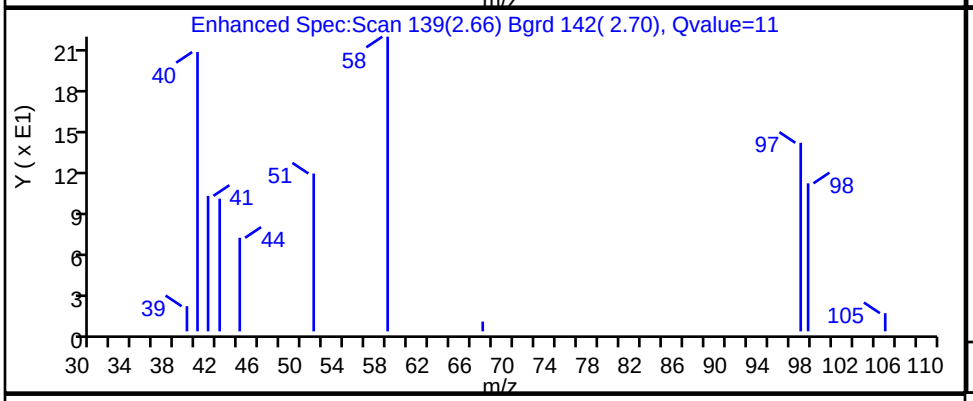
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

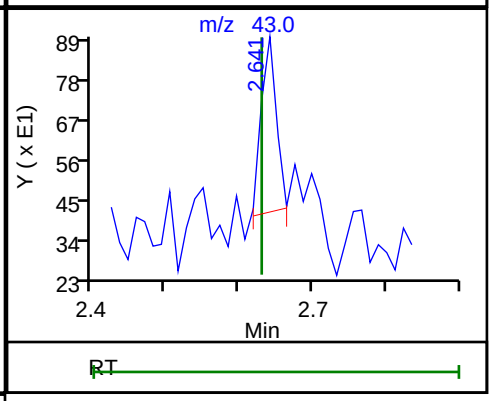
22 Acetone, CAS: 67-64-1

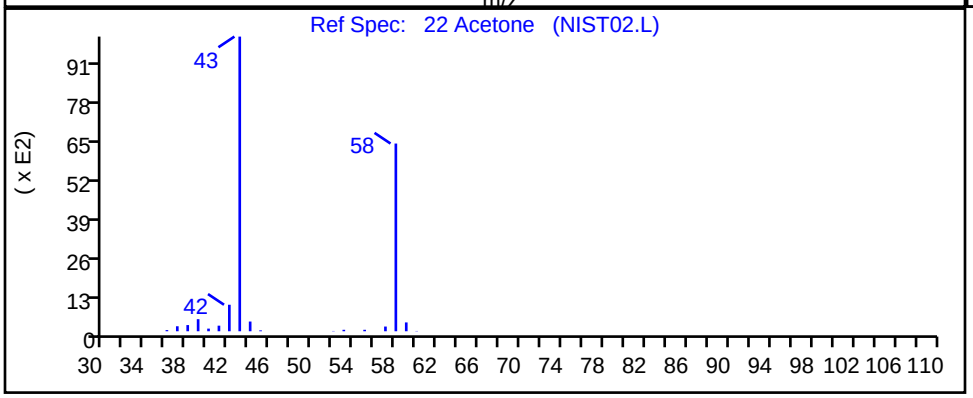
Processing Results











RT	Mass	Response	Amount
2.66	58.00	389	1.243021
2.64	43.00	710	

Reviewer: nn6a, 21-May-2026 08:37:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

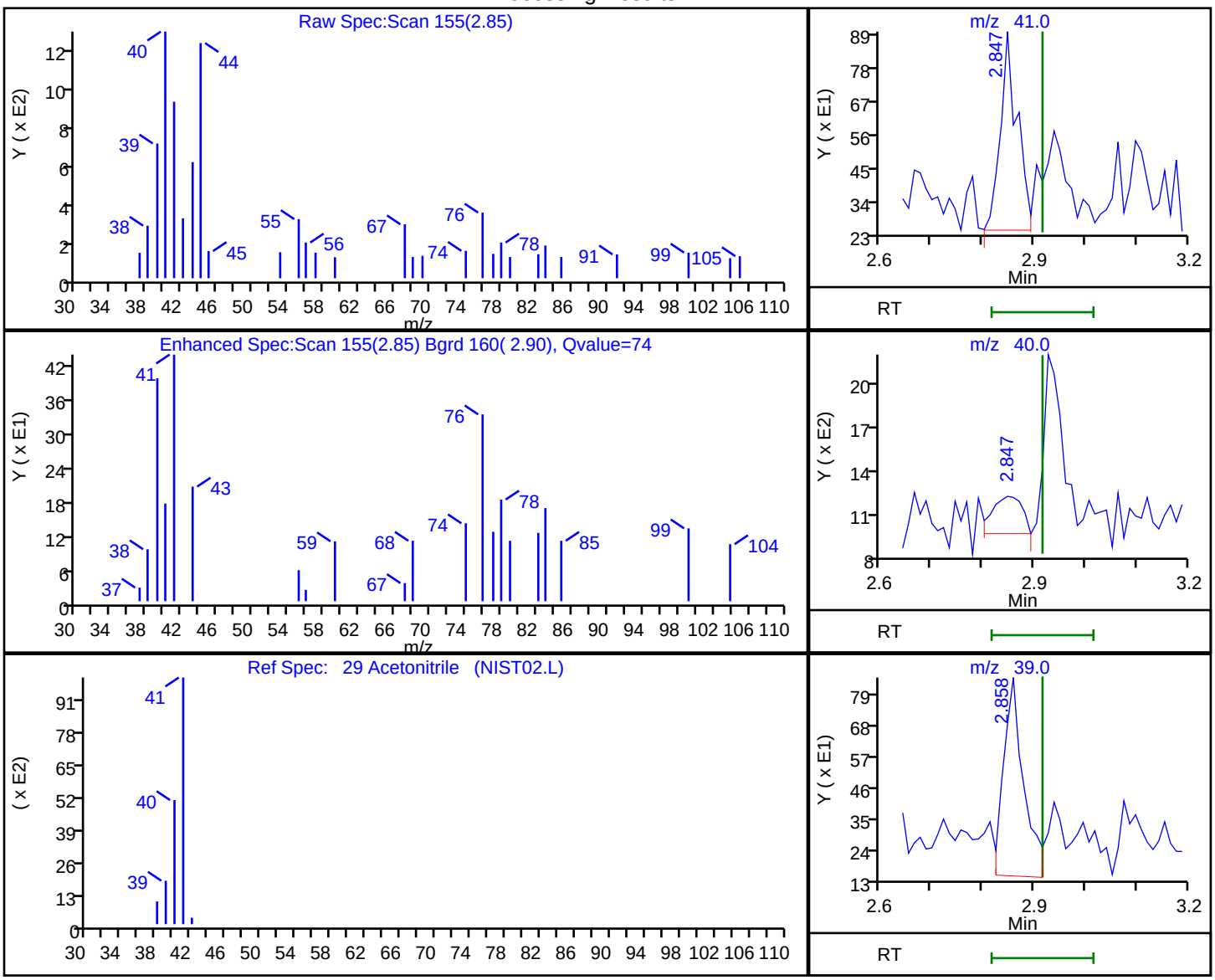
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Acetonitrile, CAS: 75-05-8

Processing Results



RT	Mass	Response	Amount
2.85	41.00	1490	2.274743
2.85	40.00	1003	
2.86	39.00	1942	
2.84	38.00	815	

Reviewer: nn6a, 21-May-2026 08:37:09 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

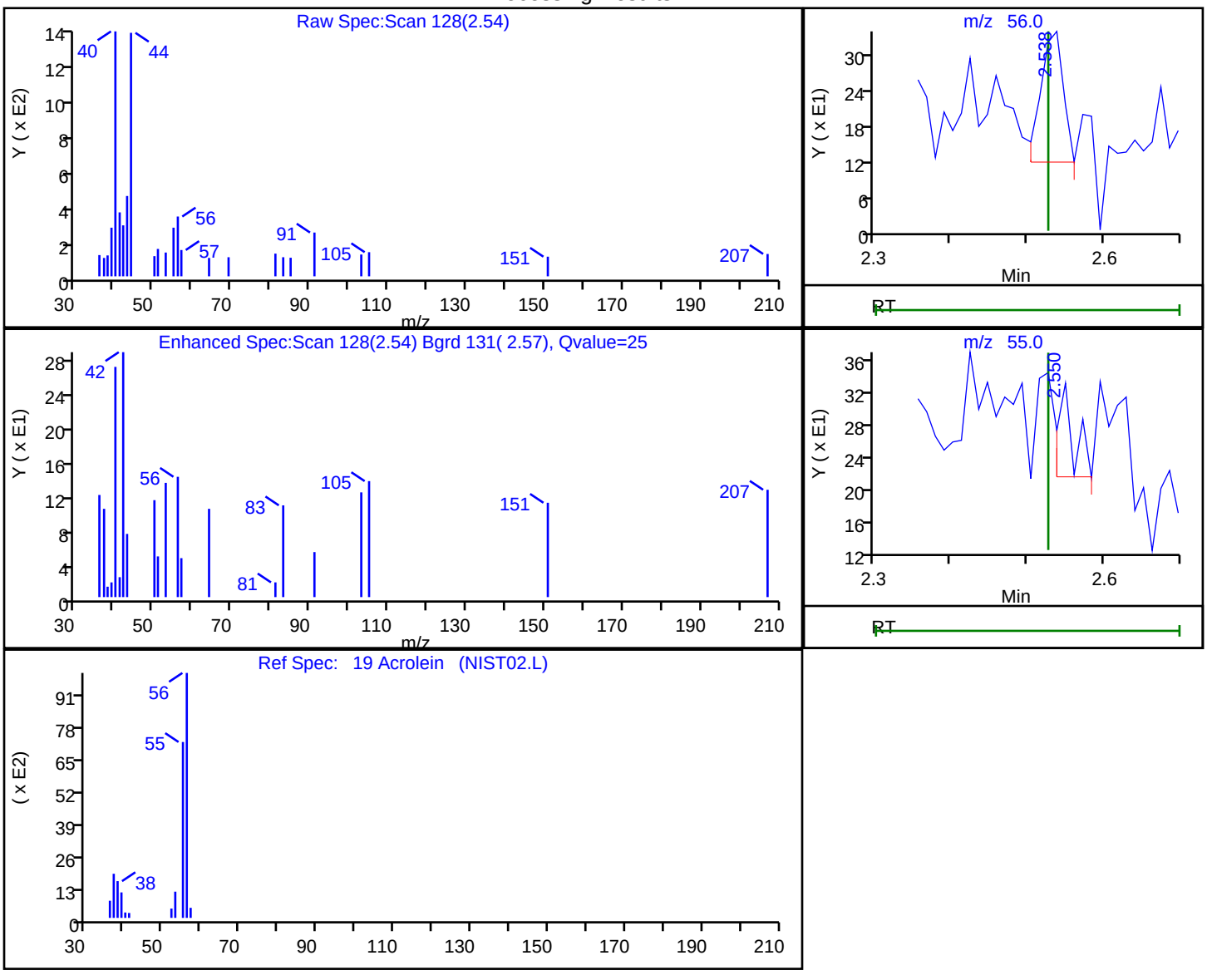
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

19 Acrolein, CAS: 107-02-8

Processing Results



RT	Mass	Response	Amount
2.54	56.00	447	0.869911
2.55	55.00	171	

Reviewer: nn6a, 21-May-2026 08:37:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

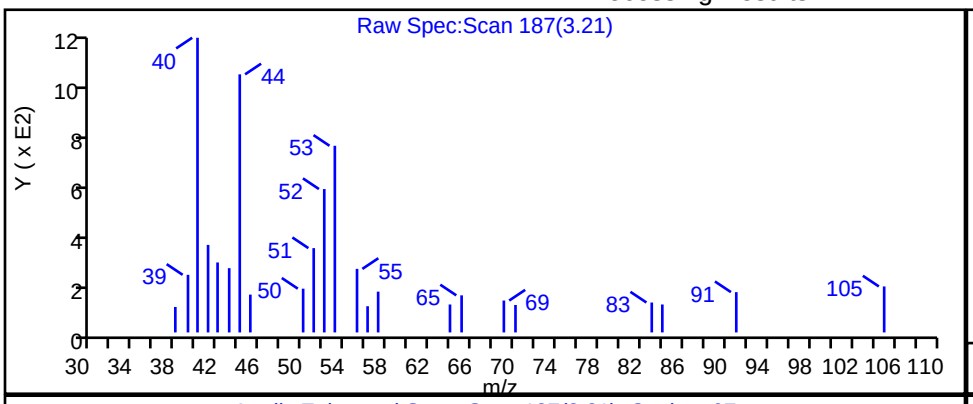
User Disabled Compound Report

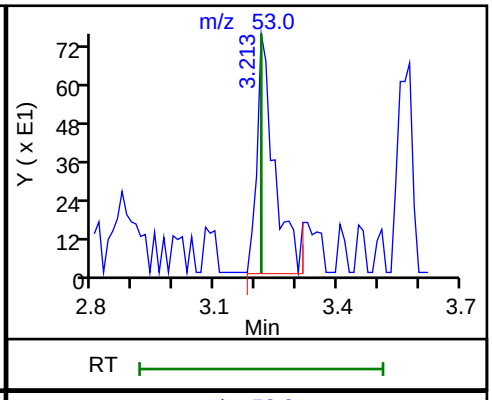
Eurofins Edison

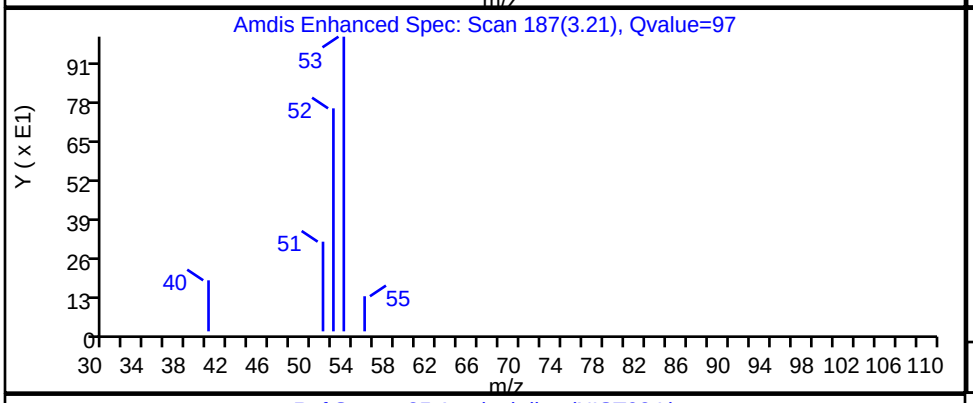
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

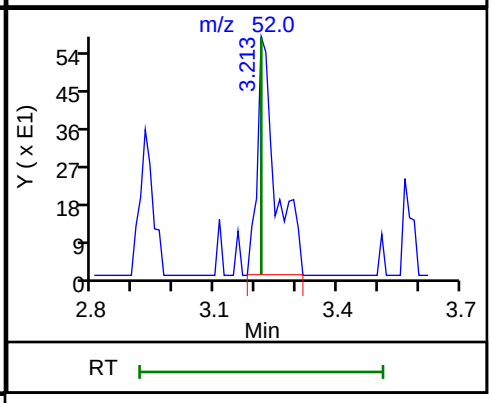
35 Acrylonitrile, CAS: 107-13-1

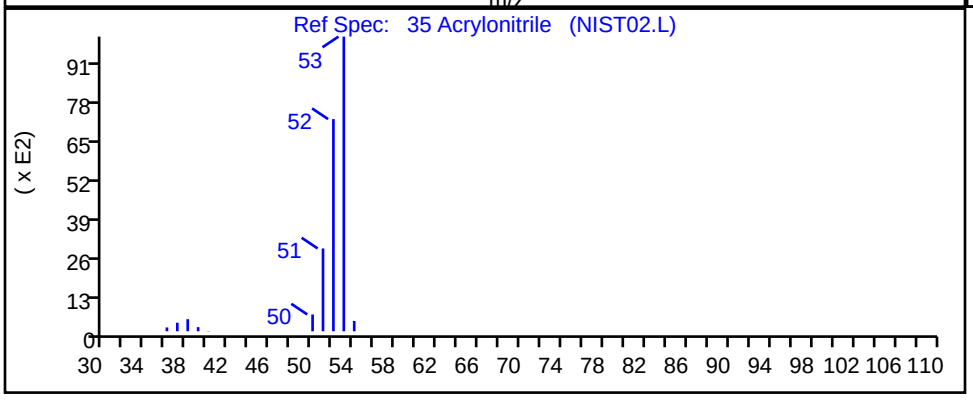
Processing Results











RT	Mass	Response	Amount
3.21	53.00	2275	2.018493
3.21	52.00	1847	

Reviewer: nn6a, 21-May-2026 08:37:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

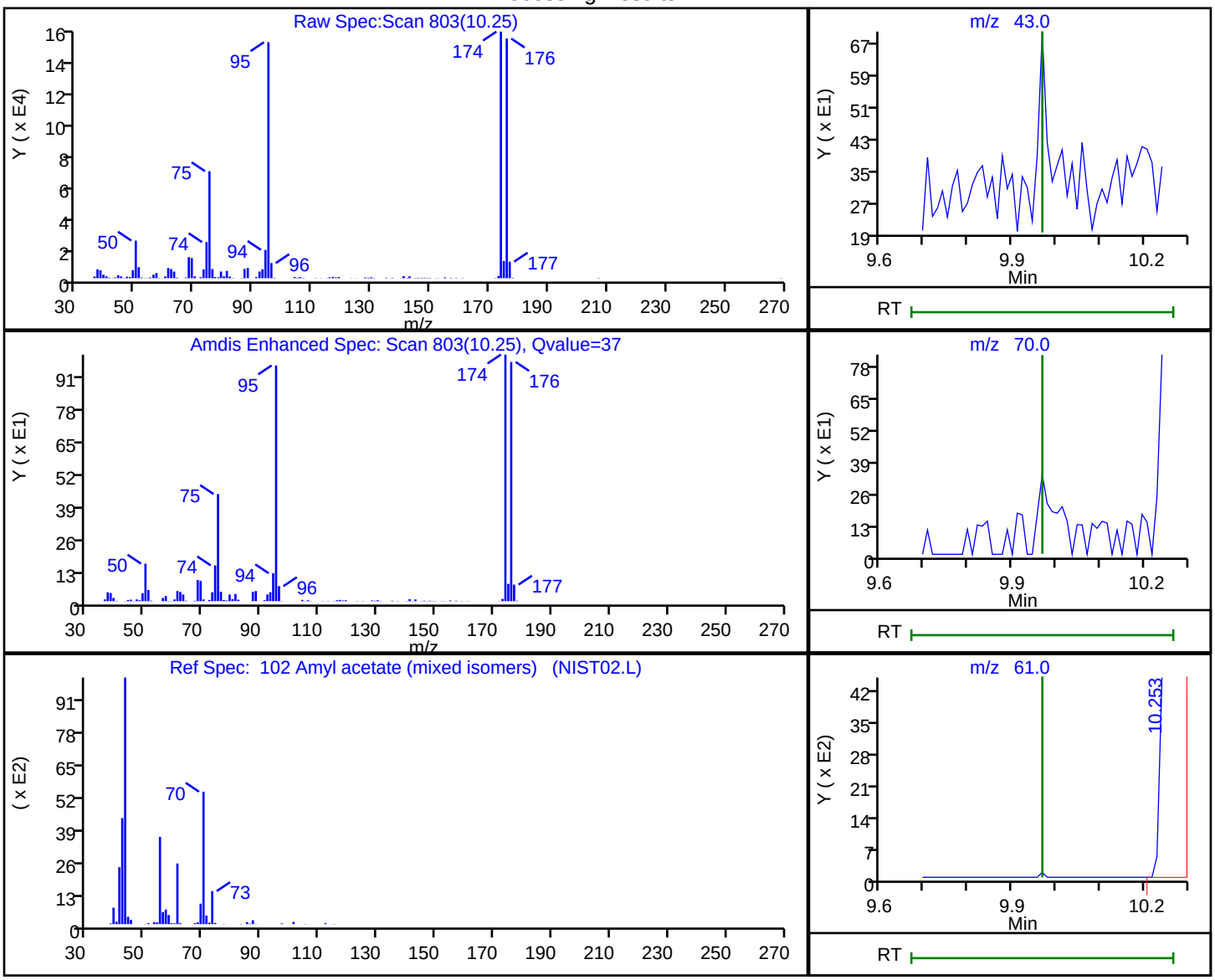
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

102 Amyl acetate (mixed isomers), CAS: 628-63-7

Processing Results



RT	Mass	Response	Amount
10.25	43.00	469	0.109396
10.25	70.00	2265	
10.25	61.00	9122	

Reviewer: nn6a, 21-May-2026 08:38:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

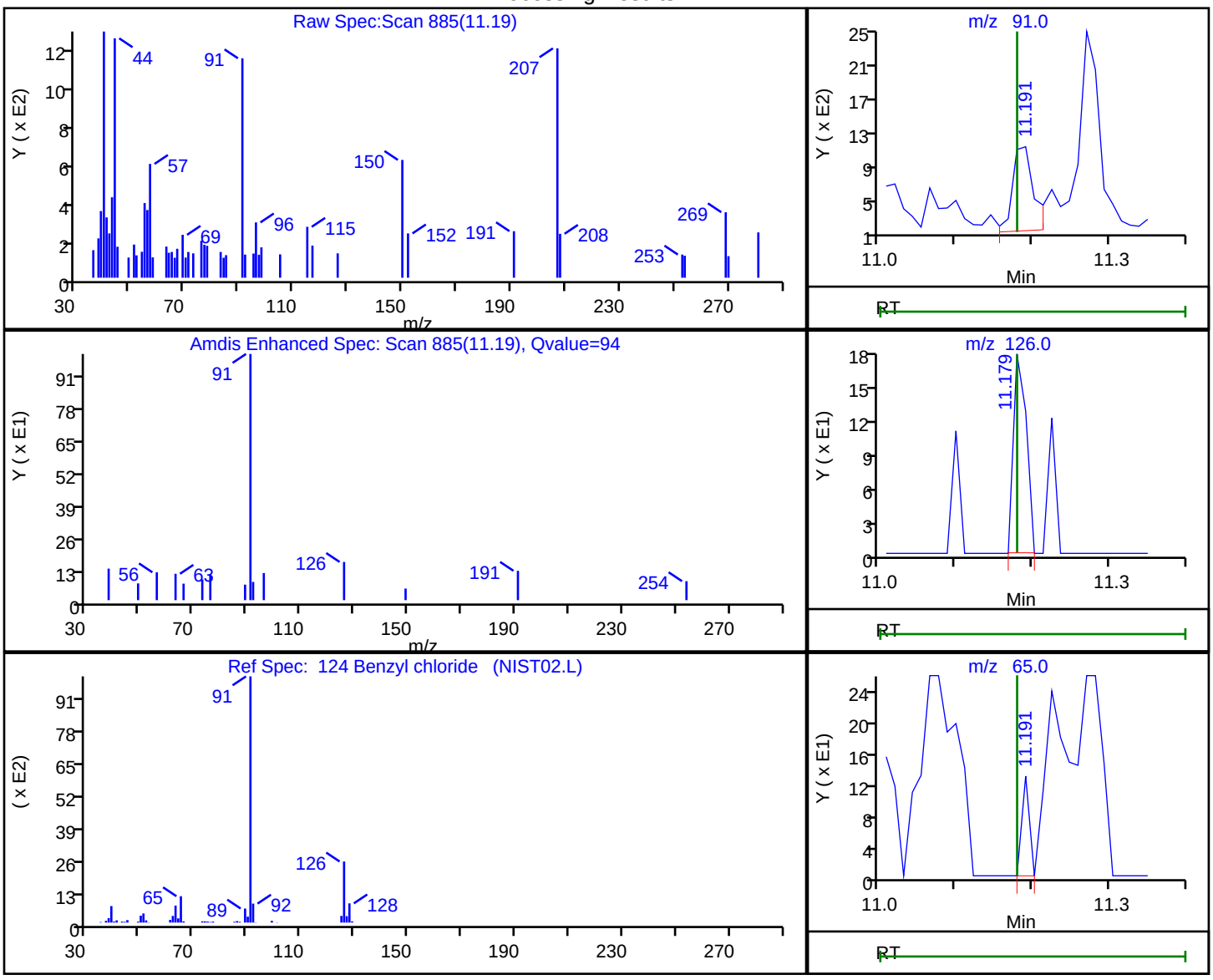
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

124 Benzyl chloride, CAS: 100-44-7

Processing Results



RT	Mass	Response	Amount
11.19	91.00	1883	0.244047
11.18	126.00	201	
11.19	65.00	88	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

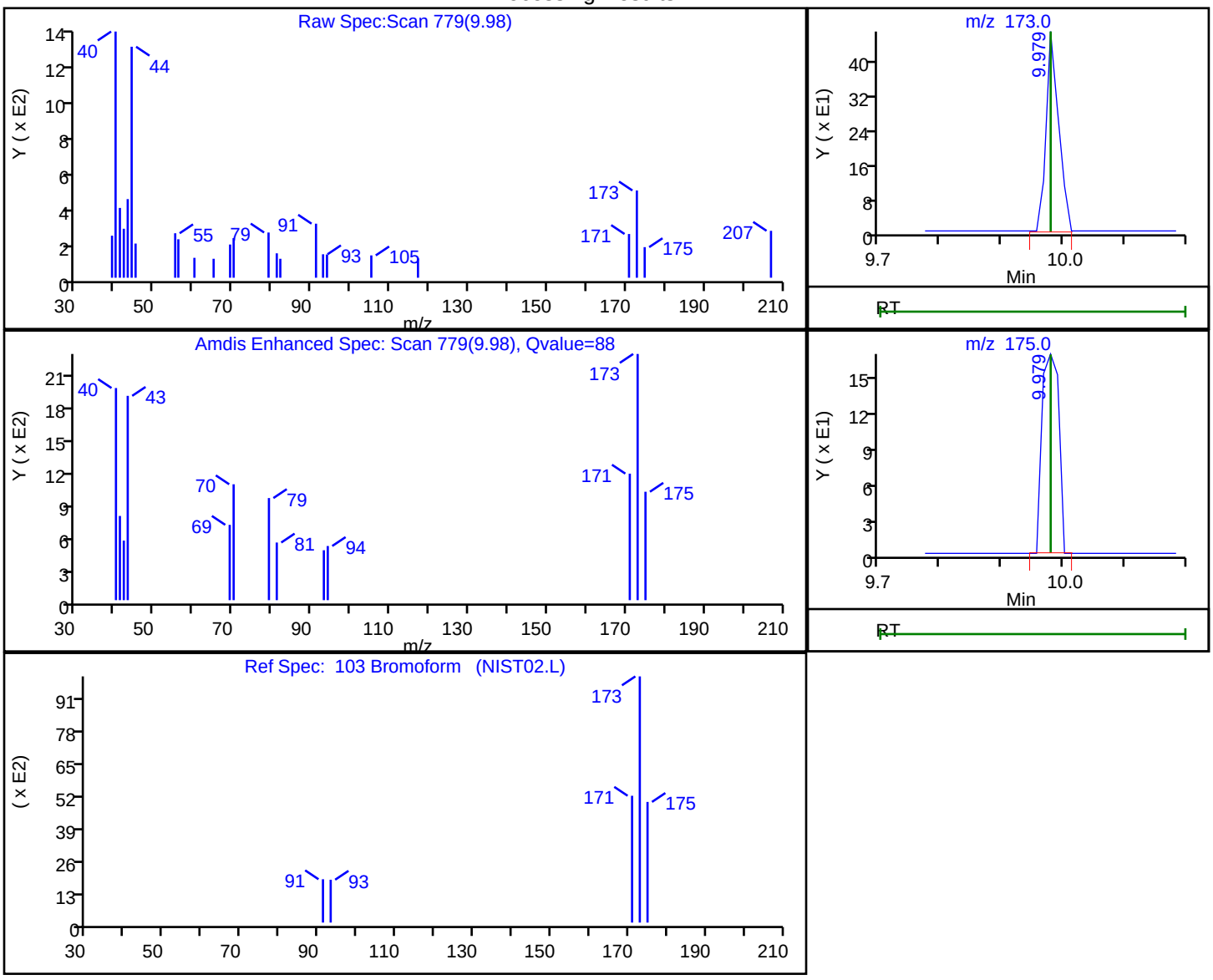
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

103 Bromoform, CAS: 75-25-2

Processing Results



RT	Mass	Response	Amount
9.98	173.00	663	0.223594
9.98	175.00	313	

Reviewer: nn6a, 21-May-2026 08:38:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

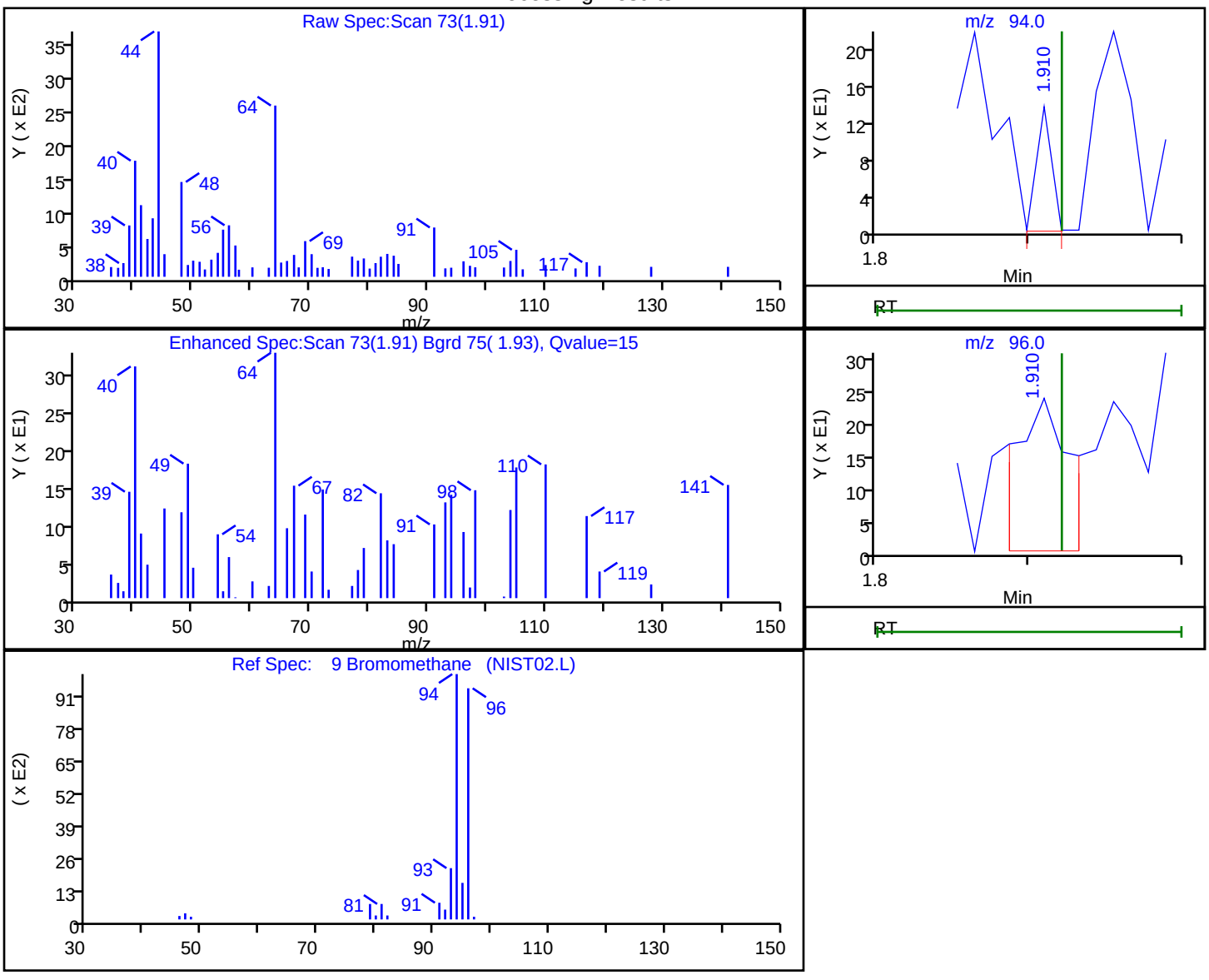
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

9 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
1.91	94.00	93	0.038815
1.91	96.00	589	

Reviewer: nn6a, 21-May-2026 08:37:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

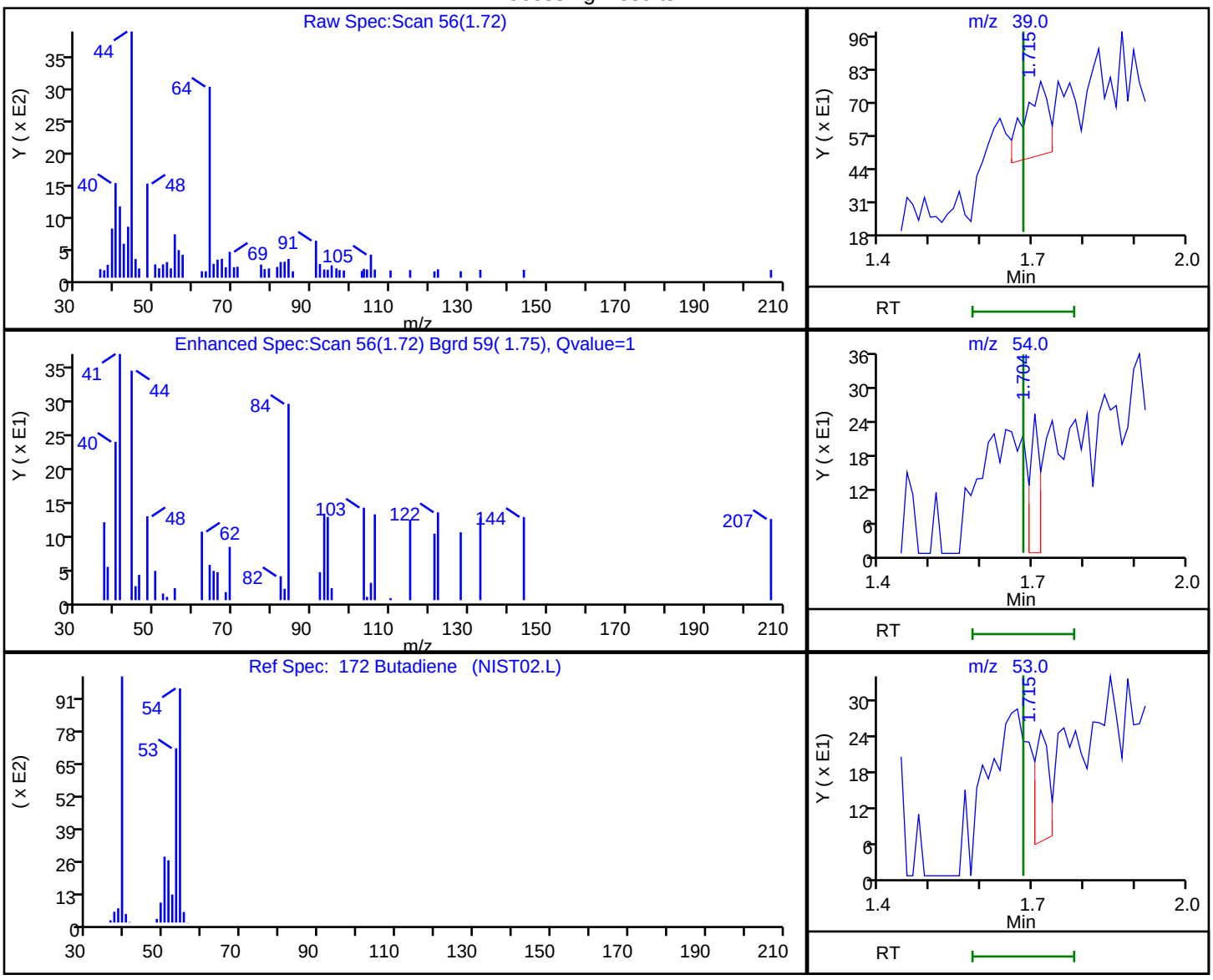
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

172 Butadiene, CAS: 106-99-0

Processing Results



RT	Mass	Response	Amount
1.72	39.00	979	0.282455
1.70	54.00	357	
1.72	53.00	370	

Reviewer: nn6a, 21-May-2026 08:37:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

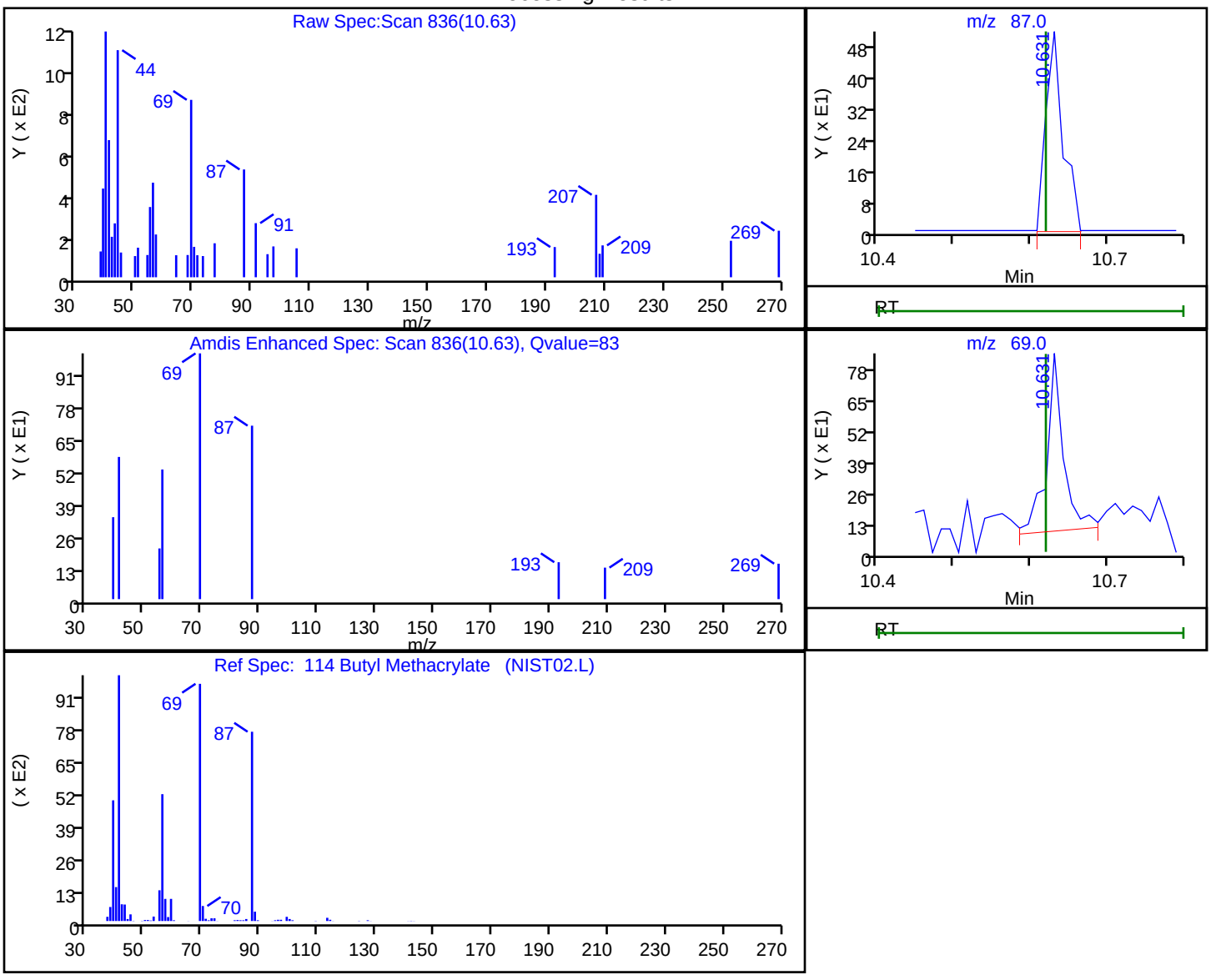
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

114 Butyl Methacrylate, CAS: 97-88-1

Processing Results



RT	Mass	Response	Amount
10.63	87.00	802	0.178343
10.63	69.00	1191	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

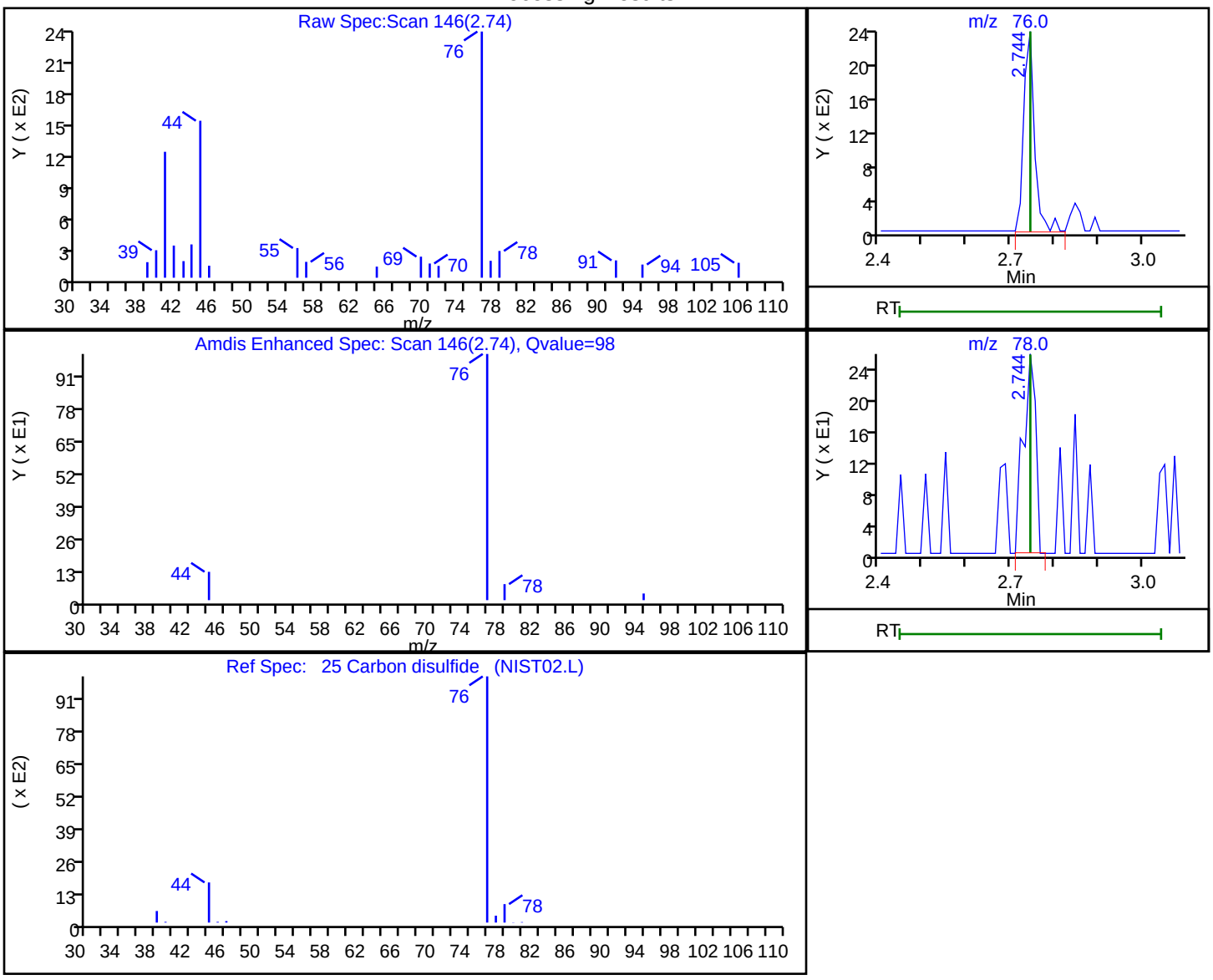
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

25 Carbon disulfide, CAS: 75-15-0

Processing Results



RT	Mass	Response	Amount
2.74	76.00	4050	0.265536
2.74	78.00	509	

Reviewer: nn6a, 21-May-2026 08:37:09 -04:00:00 (UTC)
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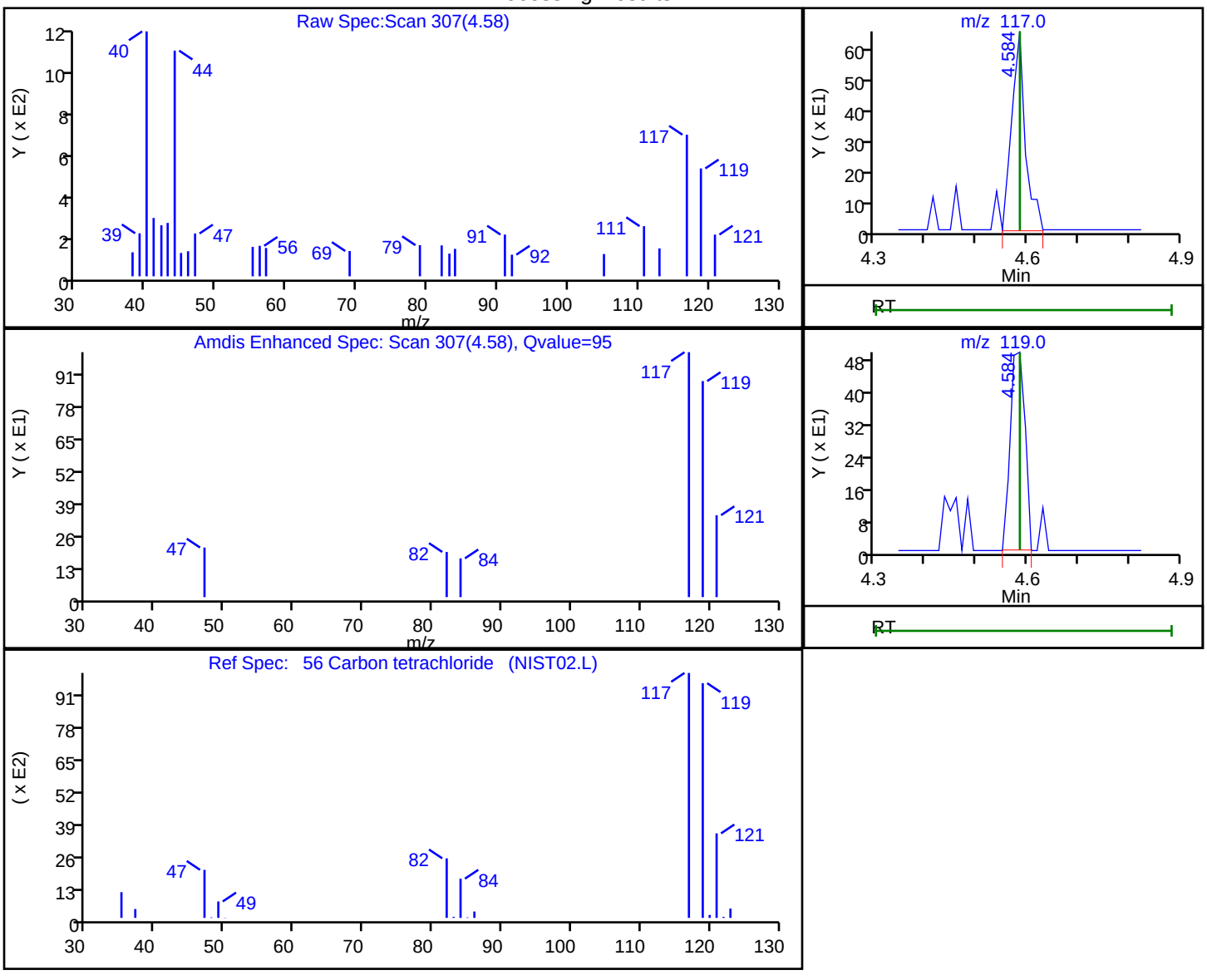
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

56 Carbon tetrachloride, CAS: 56-23-5

Processing Results



RT	Mass	Response	Amount
4.58	117.00	1221	0.200419
4.58	119.00	1013	

Reviewer: nn6a, 21-May-2026 08:37:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

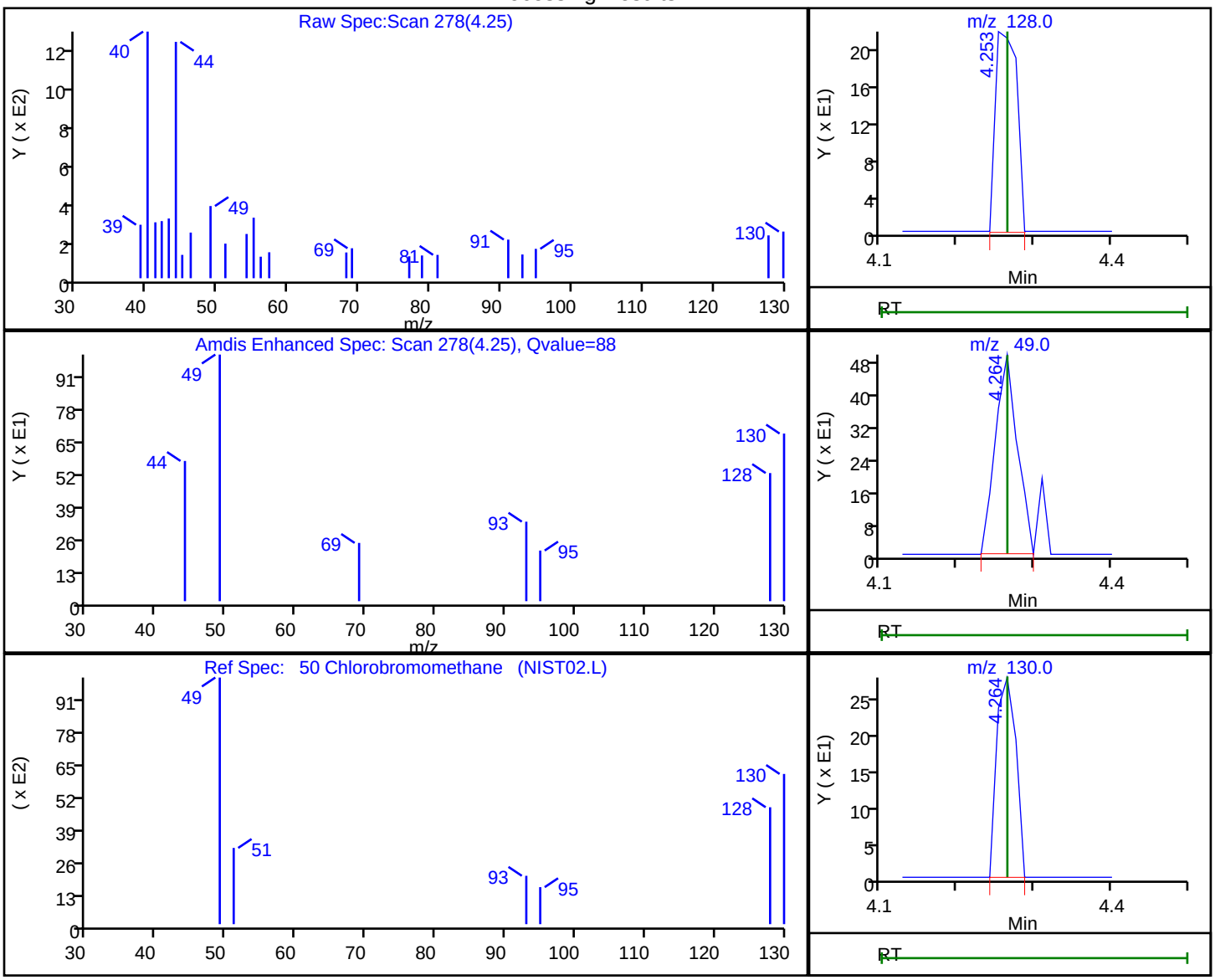
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

50 Chlorobromomethane, CAS: 74-97-5

Processing Results



RT	Mass	Response	Amount
4.25	128.00	414	0.149140
4.26	49.00	986	
4.26	130.00	477	

Reviewer: nn6a, 21-May-2026 08:37:14 -04:00:00 (UTC)
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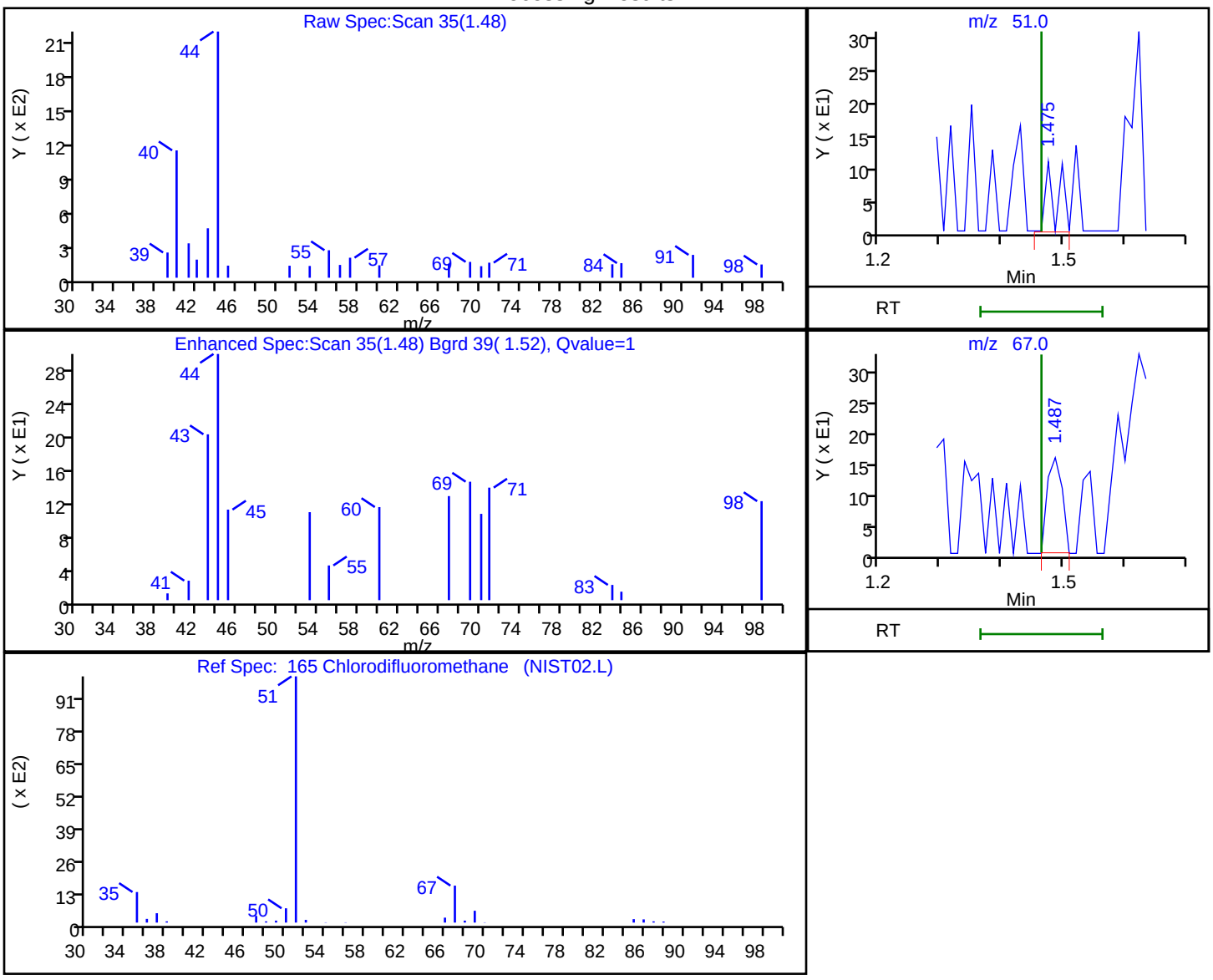
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

165 Chlorodifluoromethane, CAS: 75-45-6

Processing Results



RT	Mass	Response	Amount
1.48	51.00	143	0.019765
1.49	67.00	262	

Reviewer: nn6a, 21-May-2026 08:37:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

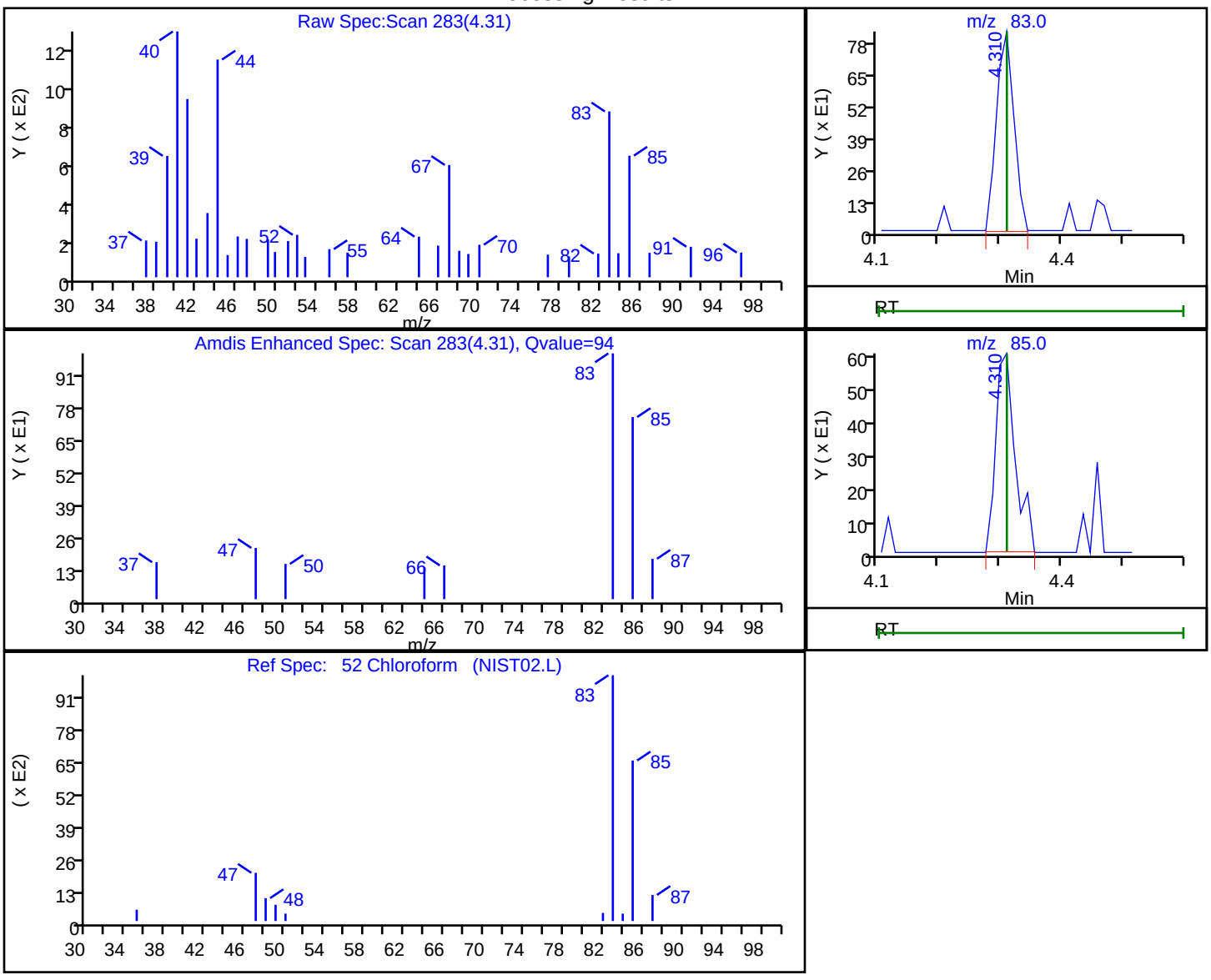
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

52 Chloroform, CAS: 67-66-3

Processing Results



RT	Mass	Response	Amount
4.31	83.00	1631	0.192981
4.31	85.00	1347	

Reviewer: nn6a, 21-May-2026 08:37:15 -04:00:00 (UTC)
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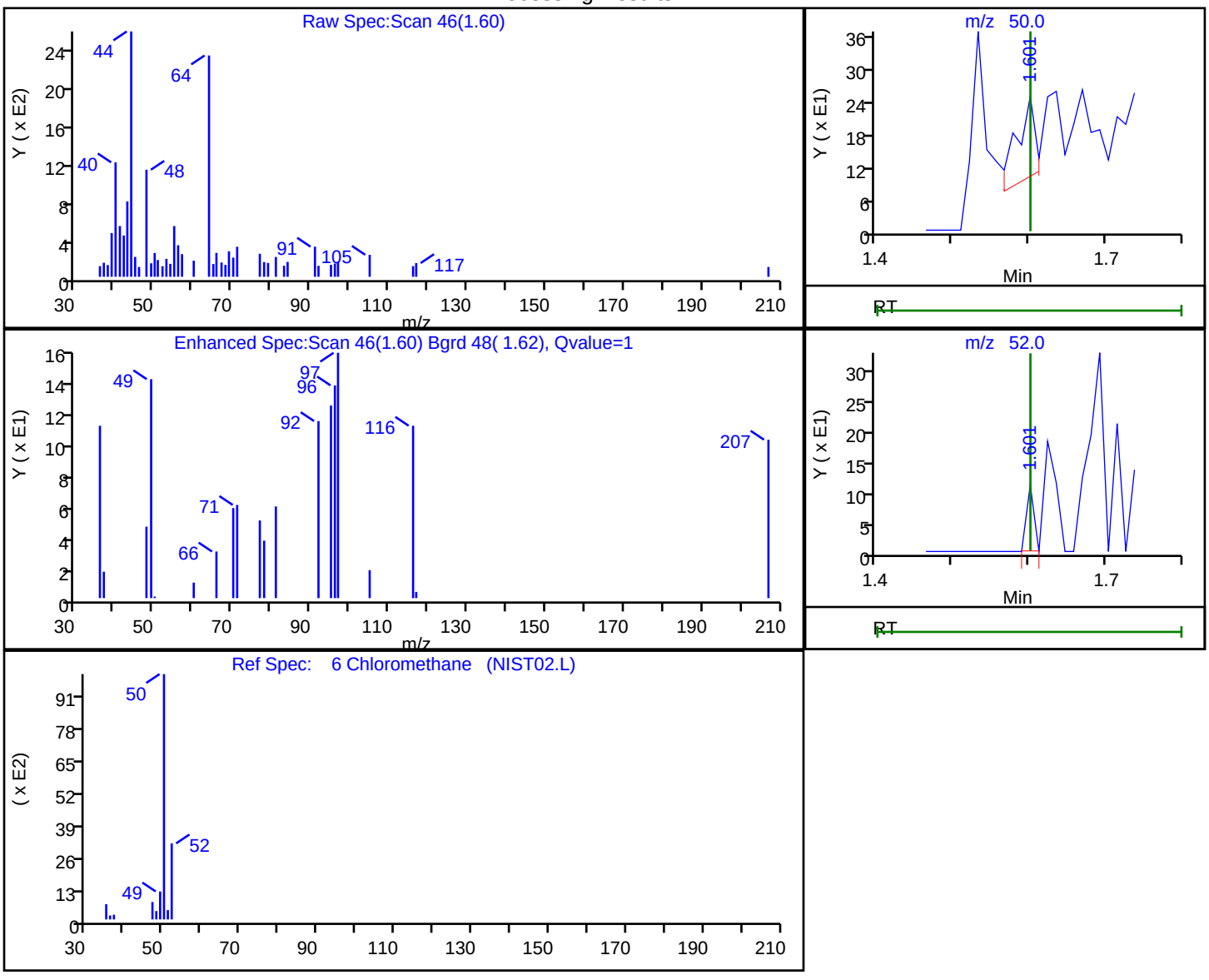
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

6 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
1.60	50.00	254	0.052358
1.60	52.00	75	

Reviewer: nn6a, 21-May-2026 08:37:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

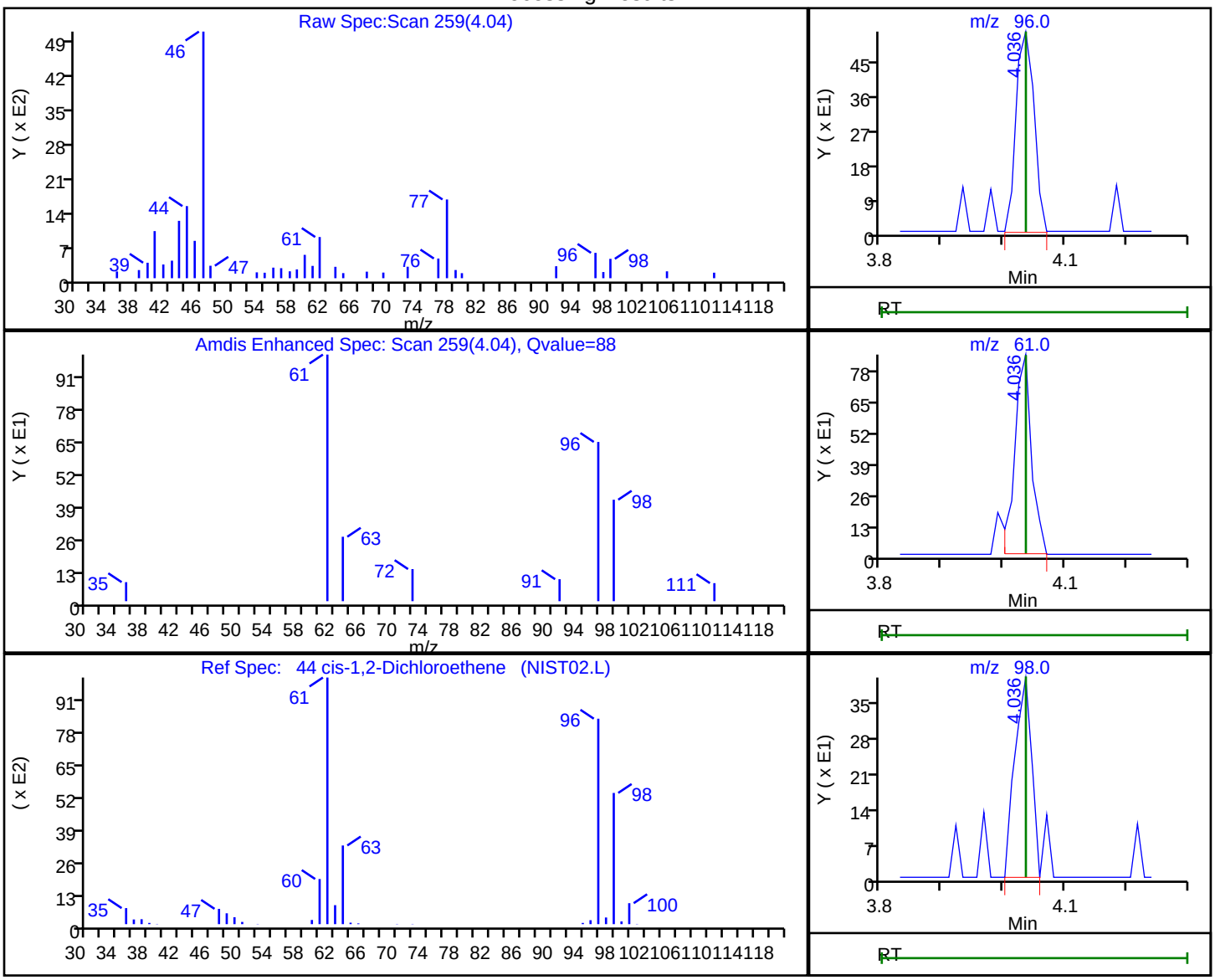
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Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

44 cis-1,2-Dichloroethene, CAS: 156-59-2

Processing Results



RT	Mass	Response	Amount
4.04	96.00	1068	0.193077
4.04	61.00	1623	
4.04	98.00	765	

Reviewer: nn6a, 21-May-2026 08:37:13 -04:00:00 (UTC)
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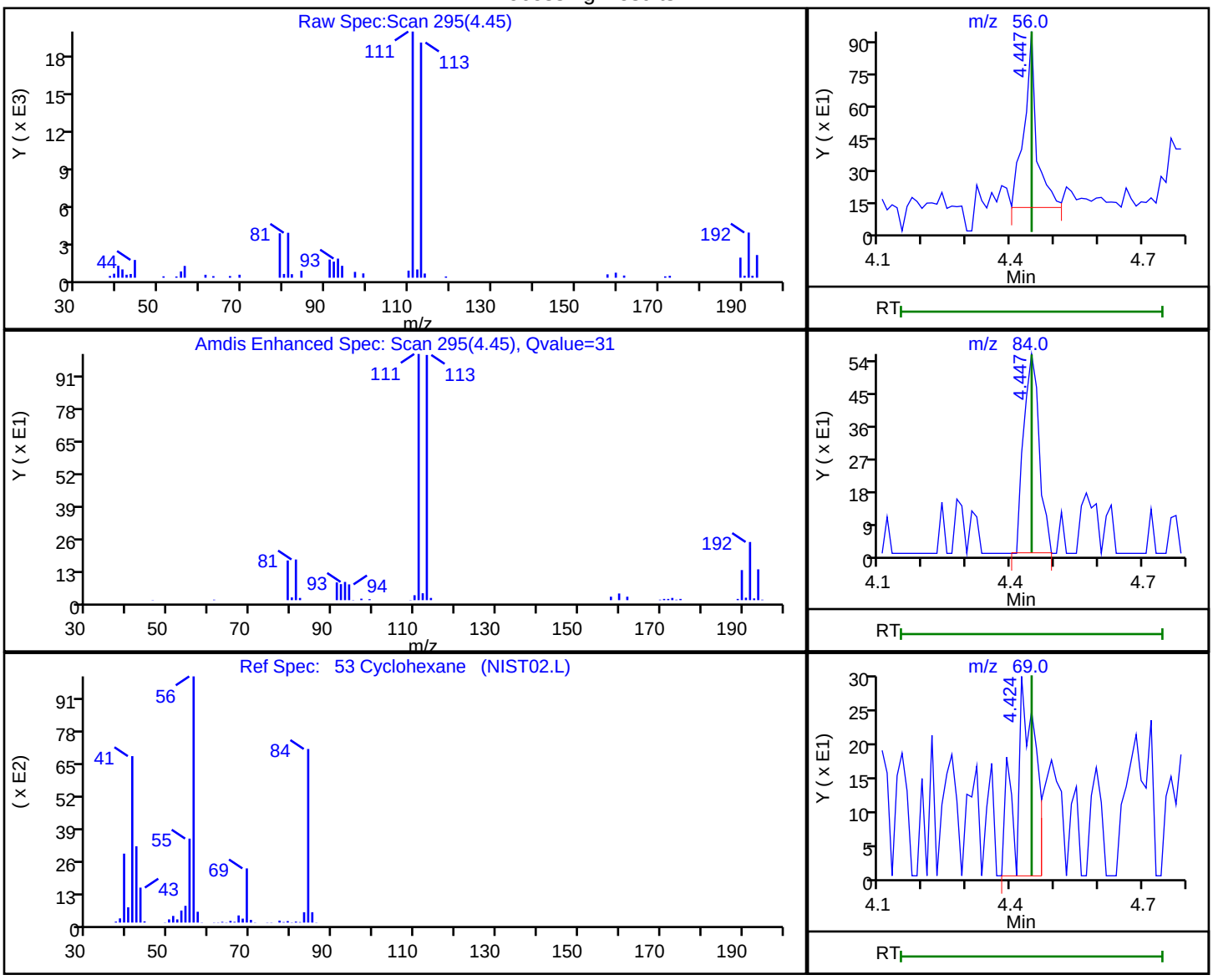
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

53 Cyclohexane, CAS: 110-82-7

Processing Results



RT	Mass	Response	Amount
4.45	56.00	1615	0.273712
4.45	84.00	1379	
4.42	69.00	896	

Reviewer: nn6a, 21-May-2026 08:37:15 -04:00:00 (UTC)
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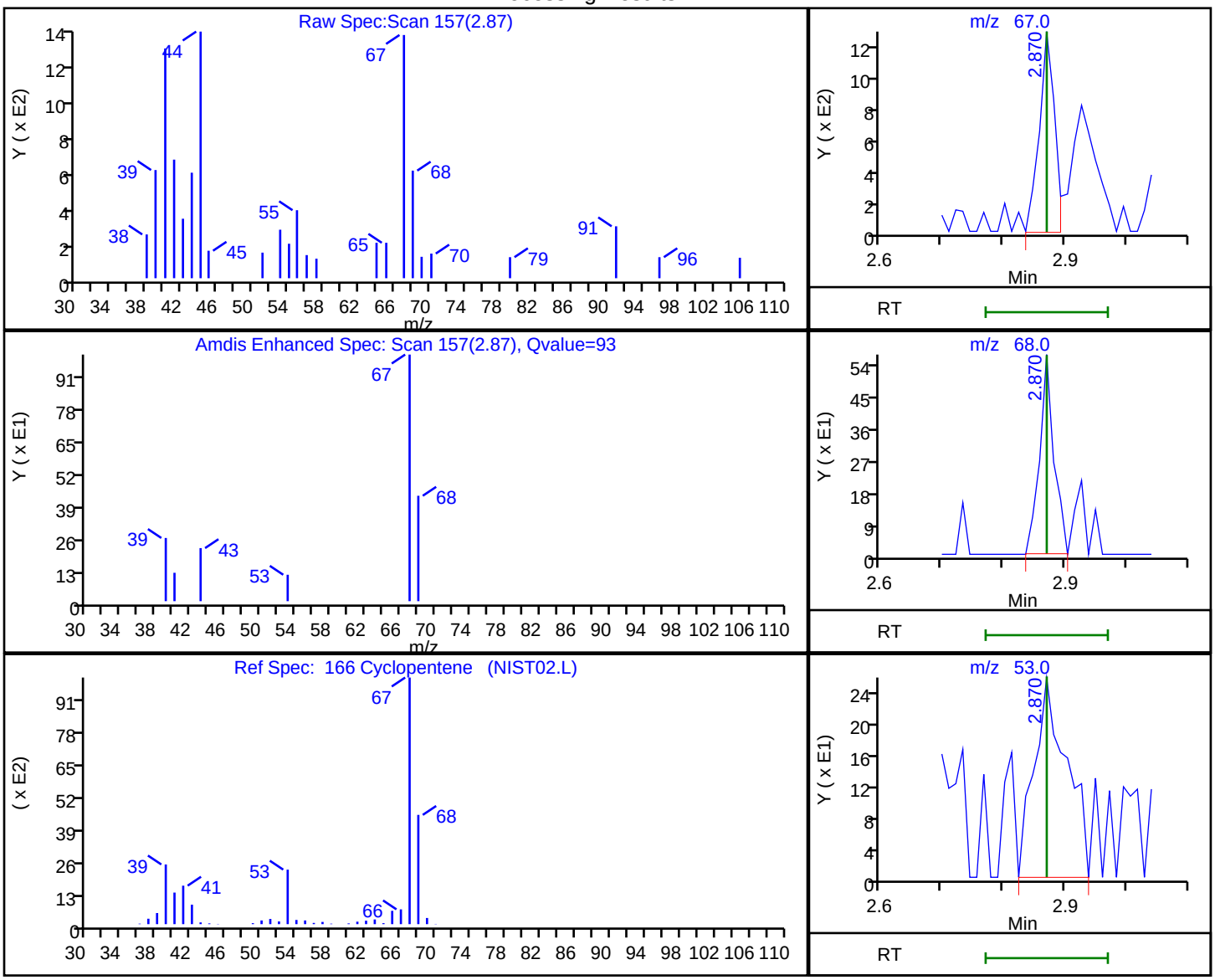
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

166 Cyclopentene, CAS: 142-29-0

Processing Results



RT	Mass	Response	Amount
2.87	67.00	2247	0.205954
2.87	68.00	931	
2.87	53.00	954	

Reviewer: nn6a, 21-May-2026 08:37:10 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

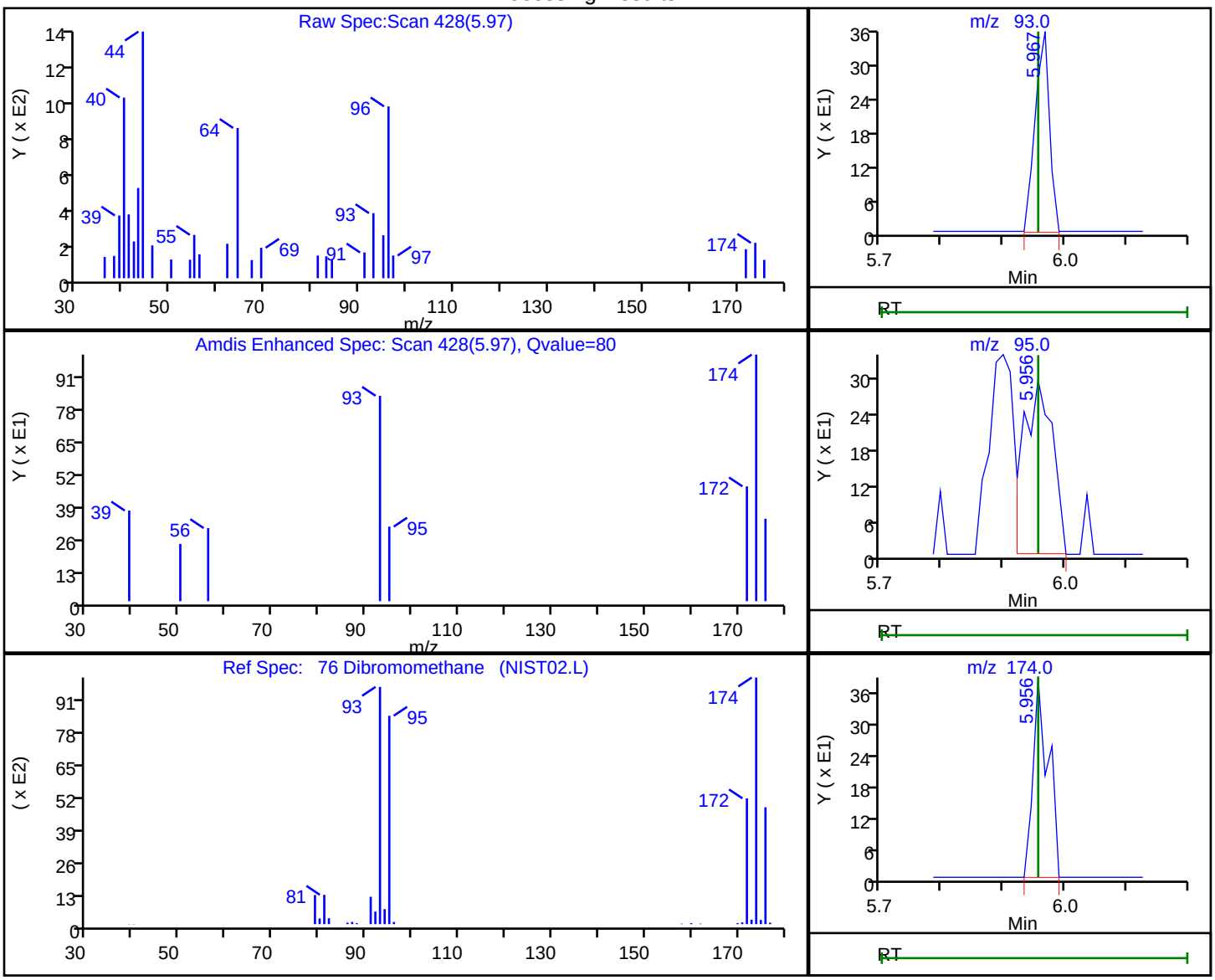
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

76 Dibromomethane, CAS: 74-95-3

Processing Results



RT	Mass	Response	Amount
5.97	93.00	584	0.201350
5.96	95.00	987	
5.96	174.00	660	

Reviewer: nn6a, 21-May-2026 08:37:33 -04:00:00 (UTC)
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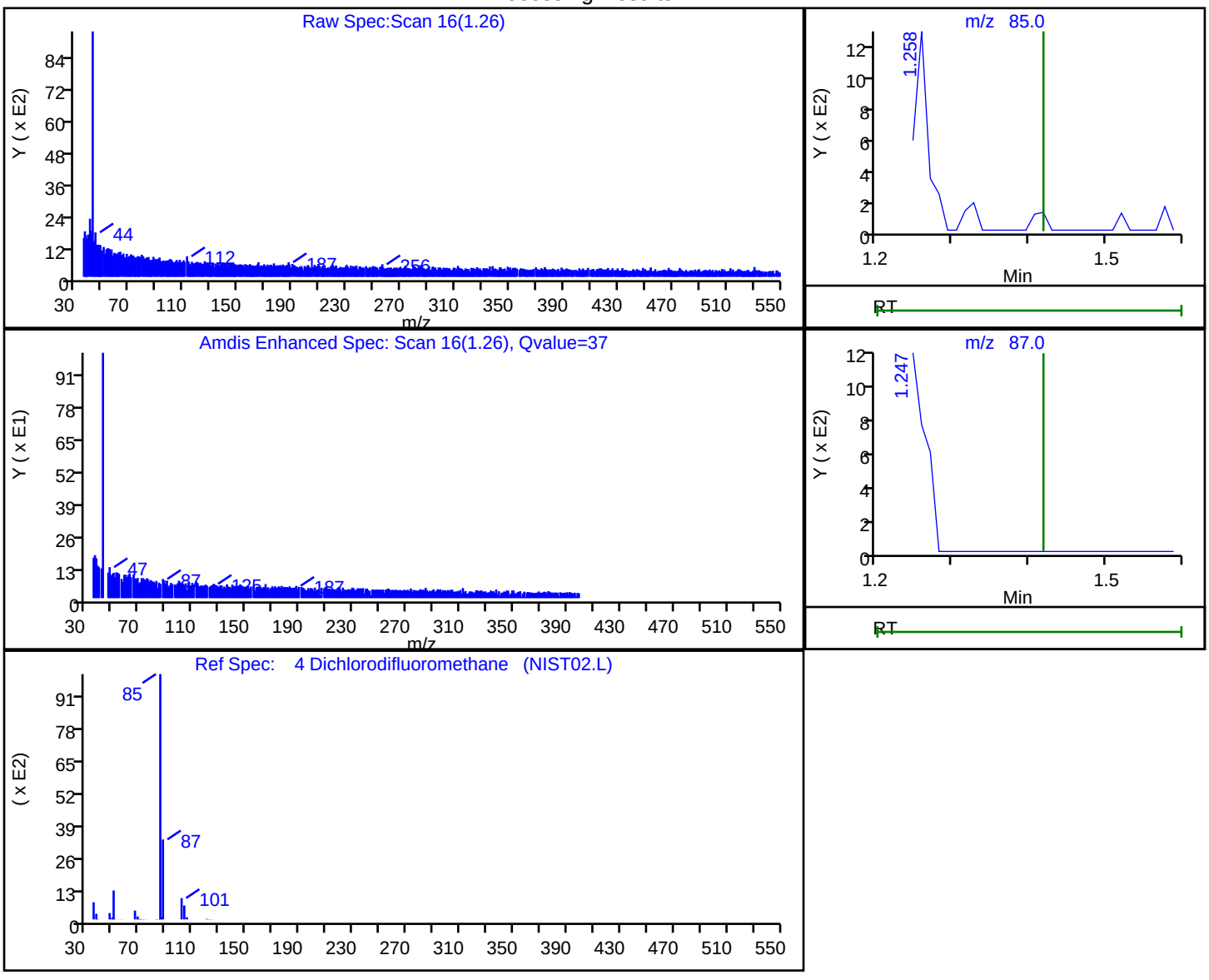
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.26	85.00	1632	0.559202
1.25	87.00	1744	

Reviewer: nn6a, 21-May-2026 08:37:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

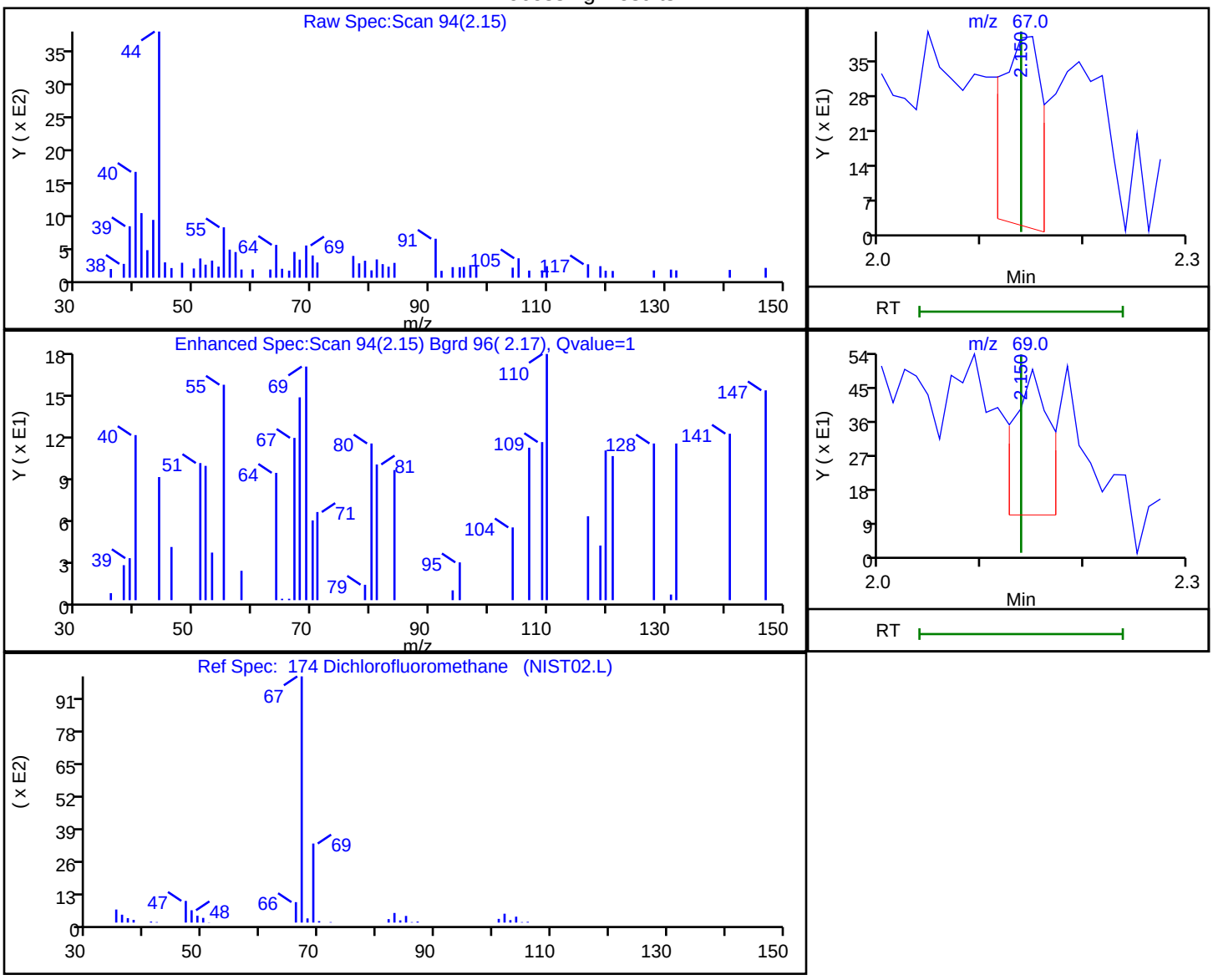
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

174 Dichlorofluoromethane, CAS: 75-43-4

Processing Results



RT	Mass	Response	Amount
2.15	67.00	1099	0.122423
2.15	69.00	969	

Reviewer: nn6a, 21-May-2026 08:37:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

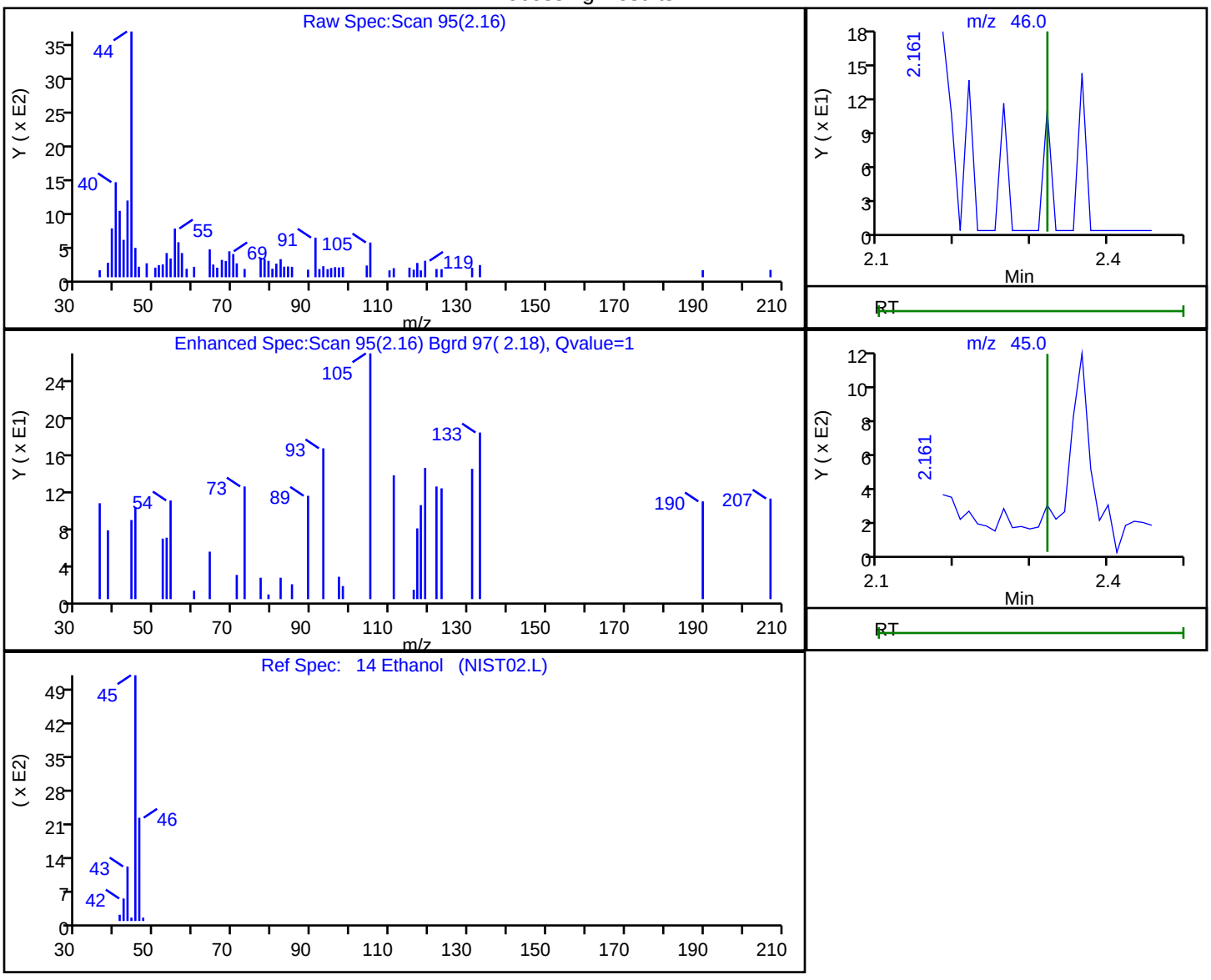
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Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Processing Results



RT	Mass	Response	Amount
2.16	46.00	452	29.773313
2.16	45.00	1746	

Reviewer: nn6a, 21-May-2026 08:37:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

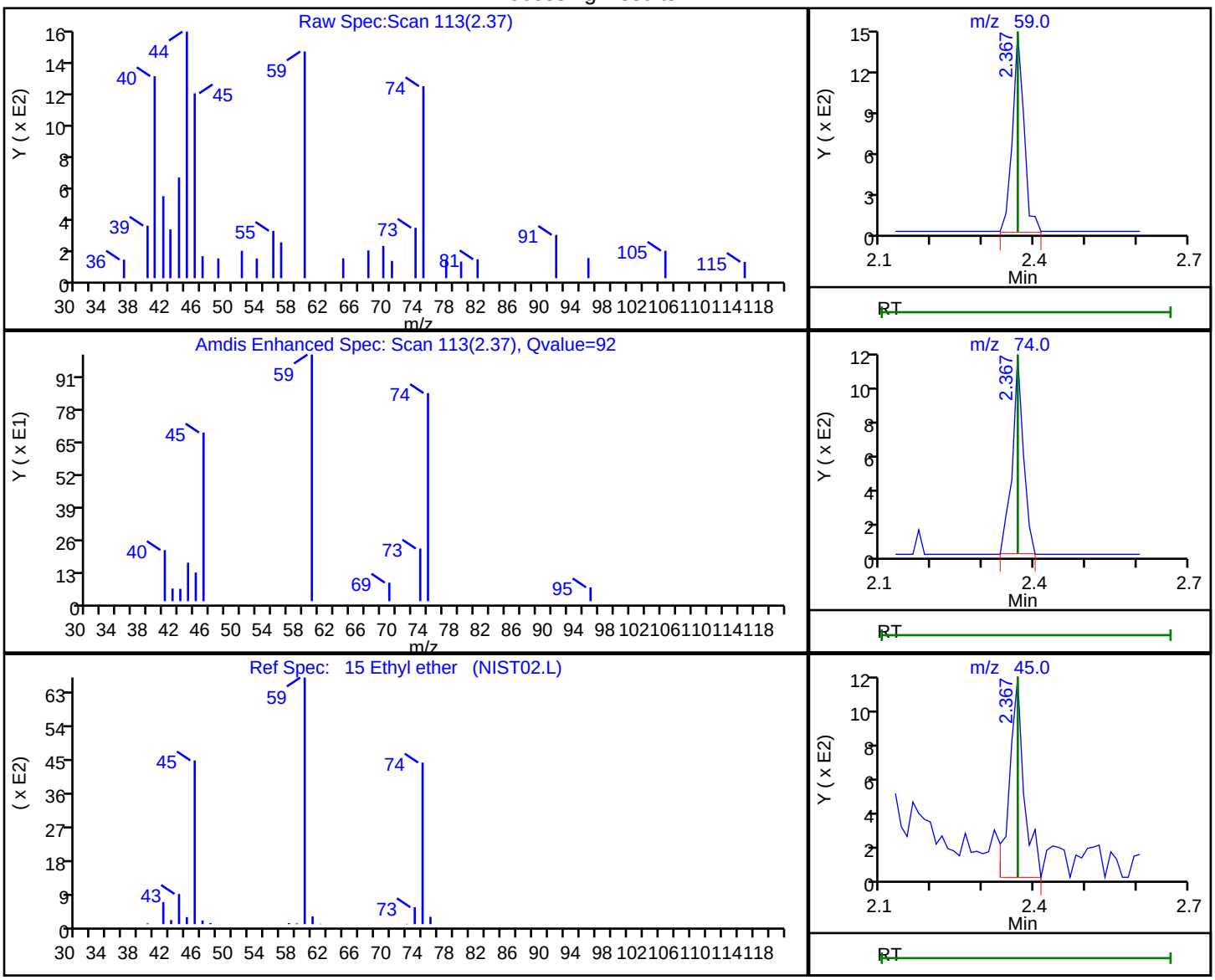
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

15 Ethyl ether, CAS: 60-29-7

Processing Results



RT	Mass	Response	Amount
2.37	59.00	2170	0.717074
2.37	74.00	1800	
2.37	45.00	2253	

Reviewer: nn6a, 21-May-2026 08:37:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

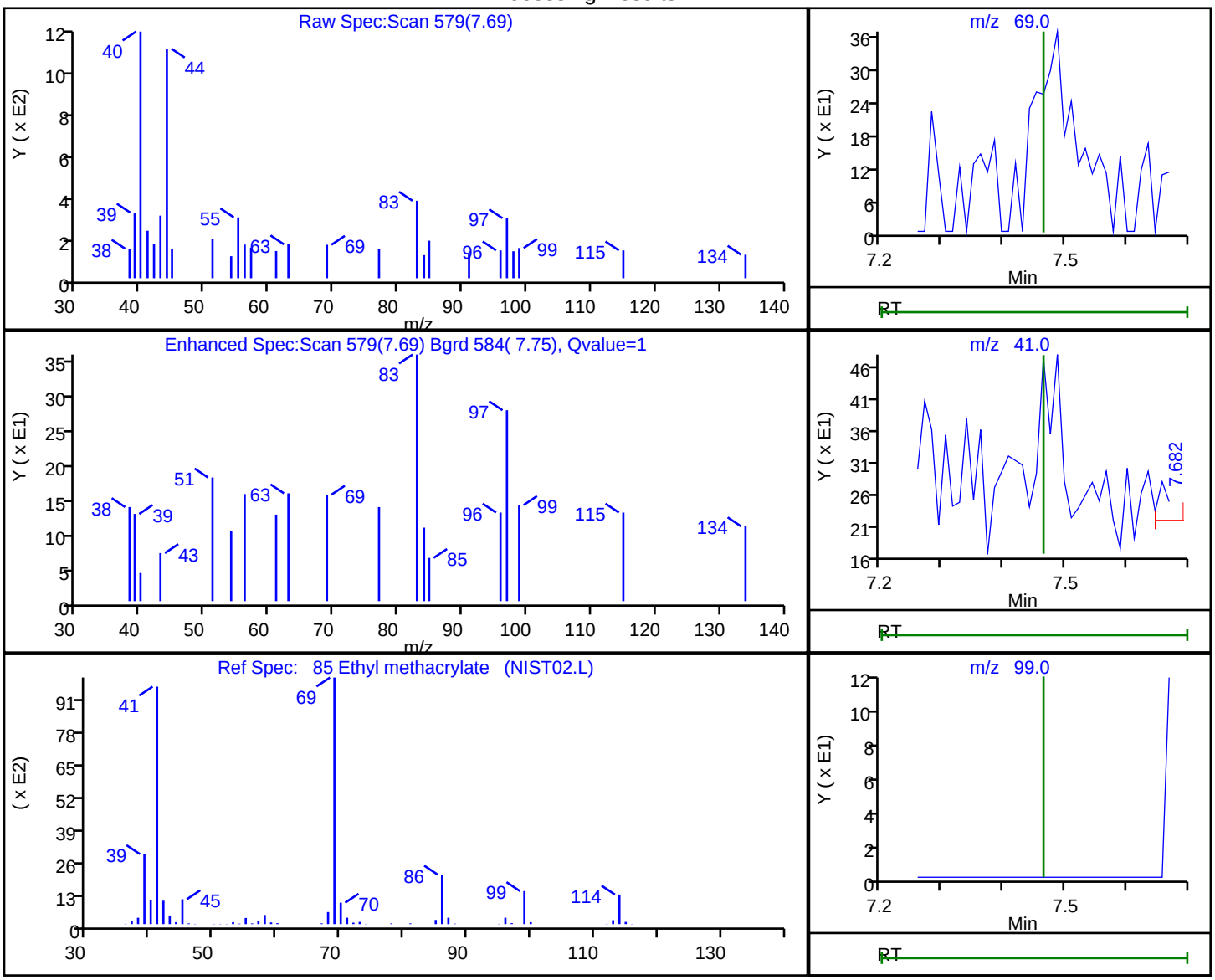
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

85 Ethyl methacrylate, CAS: 97-63-2

Processing Results



RT	Mass	Response	Amount
7.69	69.00	403	0.083142
7.68	41.00	144	
7.70	99.00	483	

Reviewer: nn6a, 21-May-2026 08:37:42 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

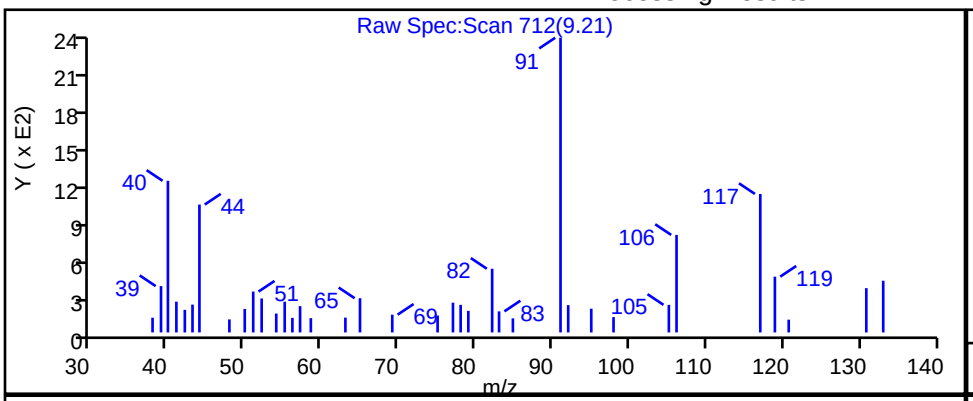
User Disabled Compound Report

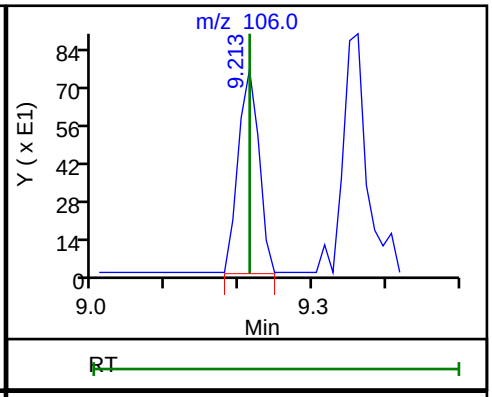
Eurofins Edison

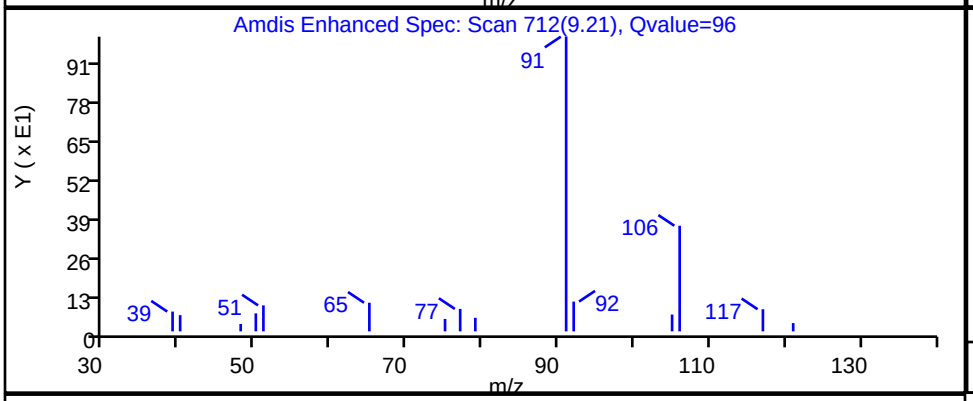
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

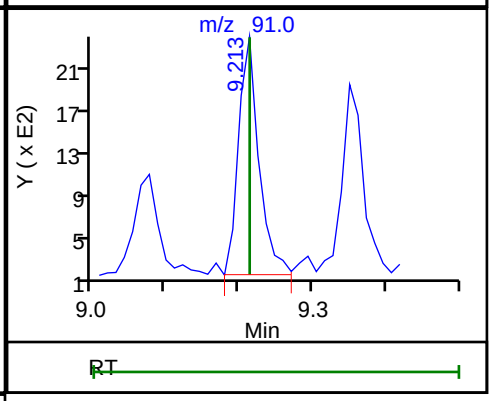
96 Ethylbenzene, CAS: 100-41-4

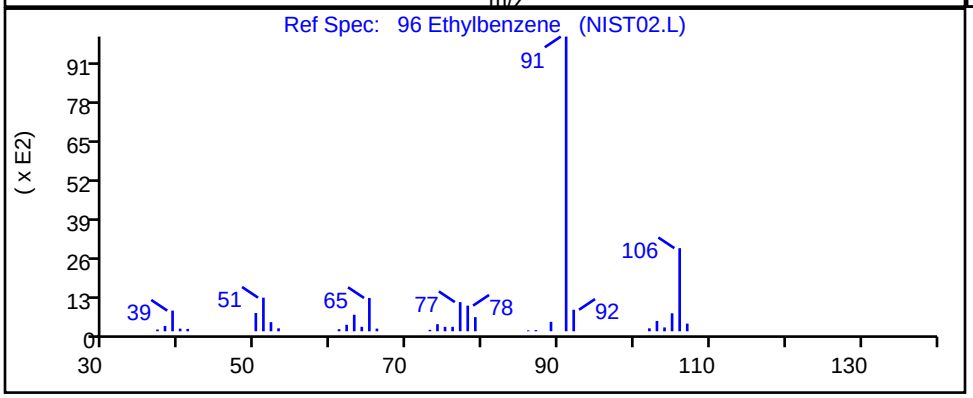
Processing Results











RT	Mass	Response	Amount
9.21	106.00	1496	0.227954
9.21	91.00	4181	

Reviewer: nn6a, 21-May-2026 08:37:59 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

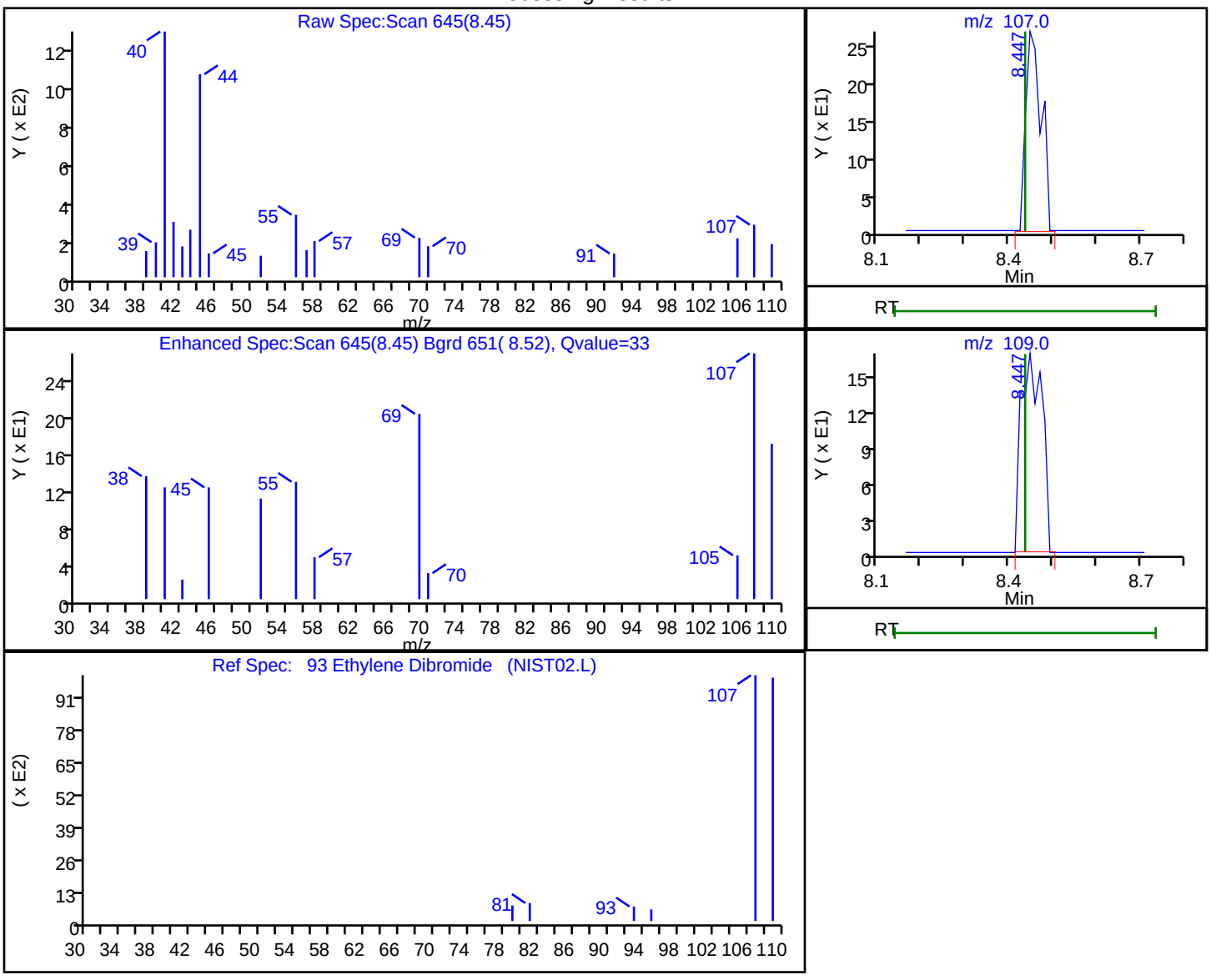
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

93 Ethylene Dibromide, CAS: 106-93-4

Processing Results



RT	Mass	Response	Amount
8.45	107.00	652	0.173901
8.45	109.00	561	

Reviewer: nn6a, 21-May-2026 08:37:58 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

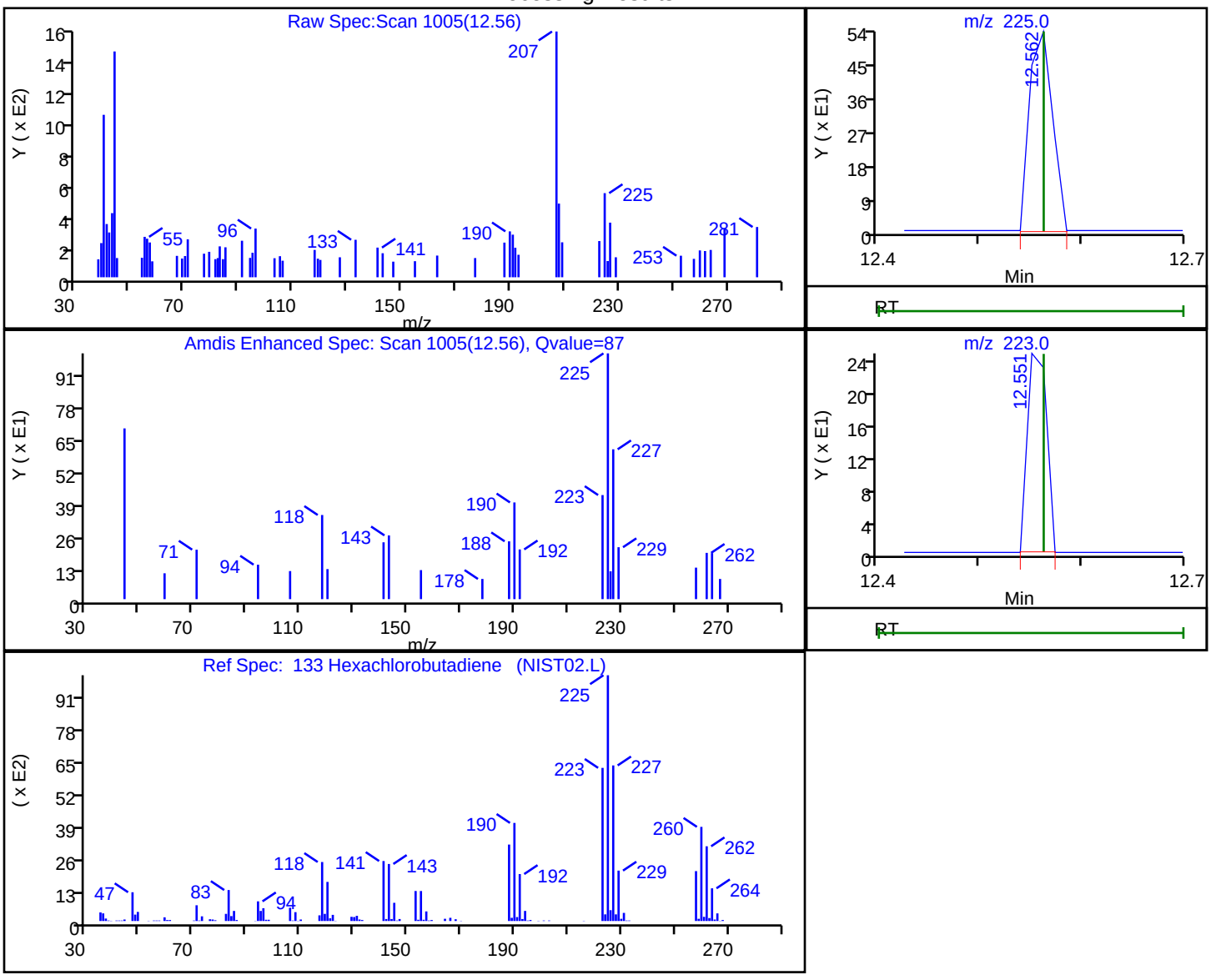
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

133 Hexachlorobutadiene, CAS: 87-68-3

Processing Results



RT	Mass	Response	Amount
12.56	225.00	848	0.200067
12.55	223.00	330	

Reviewer: nn6a, 21-May-2026 08:38:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

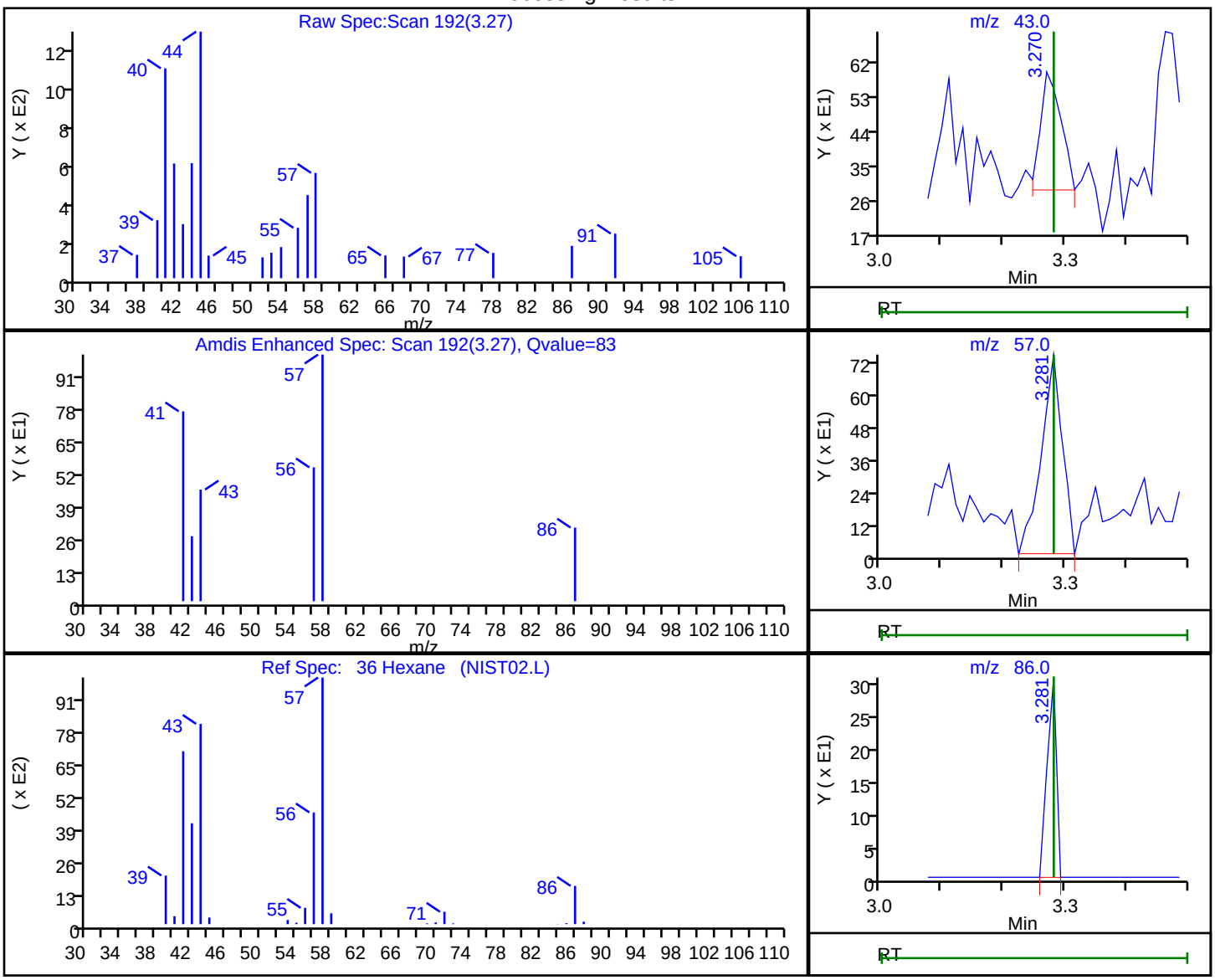
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

36 Hexane, CAS: 110-54-3

Processing Results



RT	Mass	Response	Amount
3.27	43.00	723	0.296594
3.28	57.00	1775	
3.28	86.00	326	
3.28	56.00	763	

Reviewer: nn6a, 21-May-2026 08:37:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

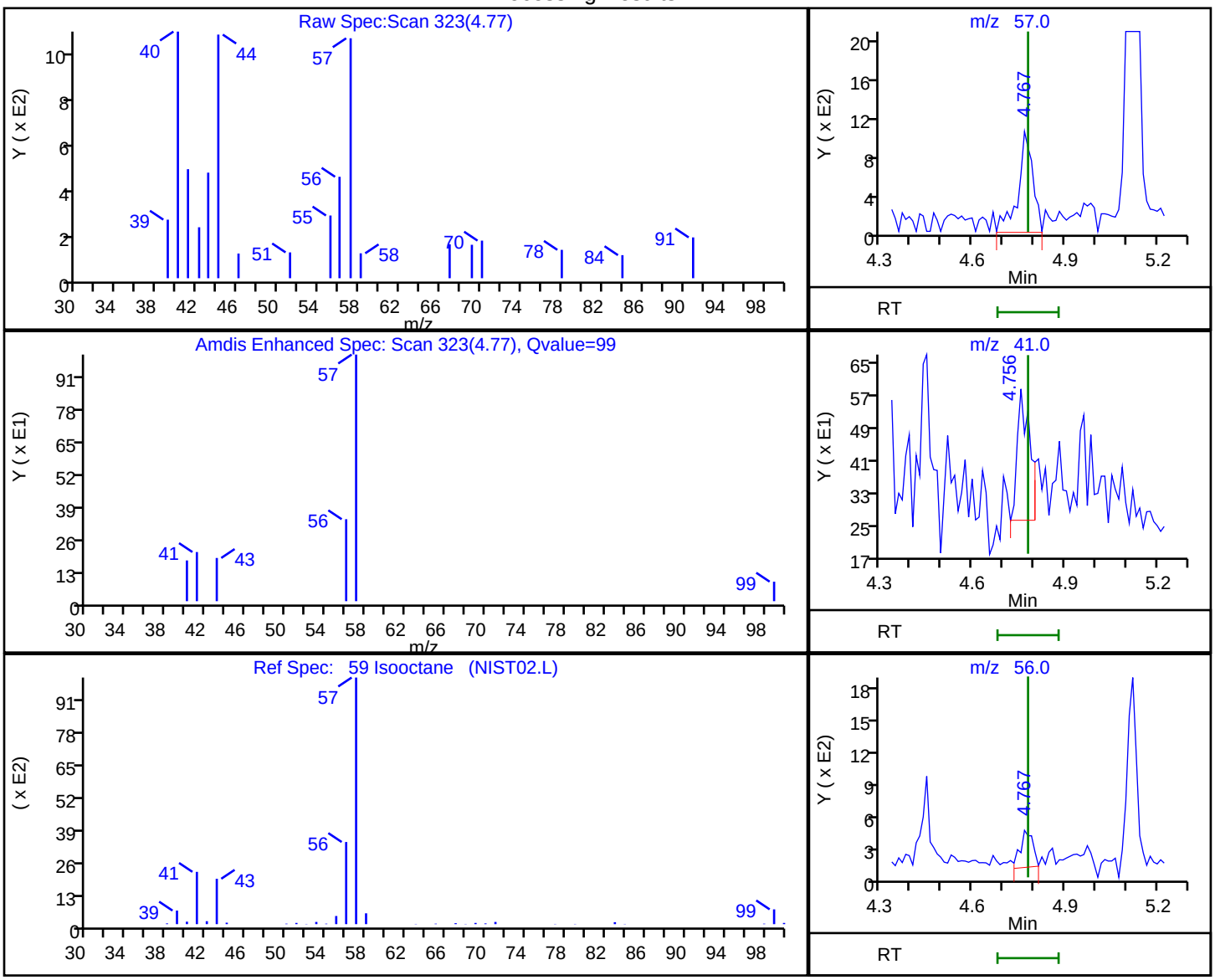
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

59 Isooctane, CAS: 540-84-1

Processing Results



RT	Mass	Response	Amount
4.77	57.00	3435	0.400234
4.76	41.00	919	
4.77	56.00	946	

Reviewer: nn6a, 21-May-2026 08:37:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

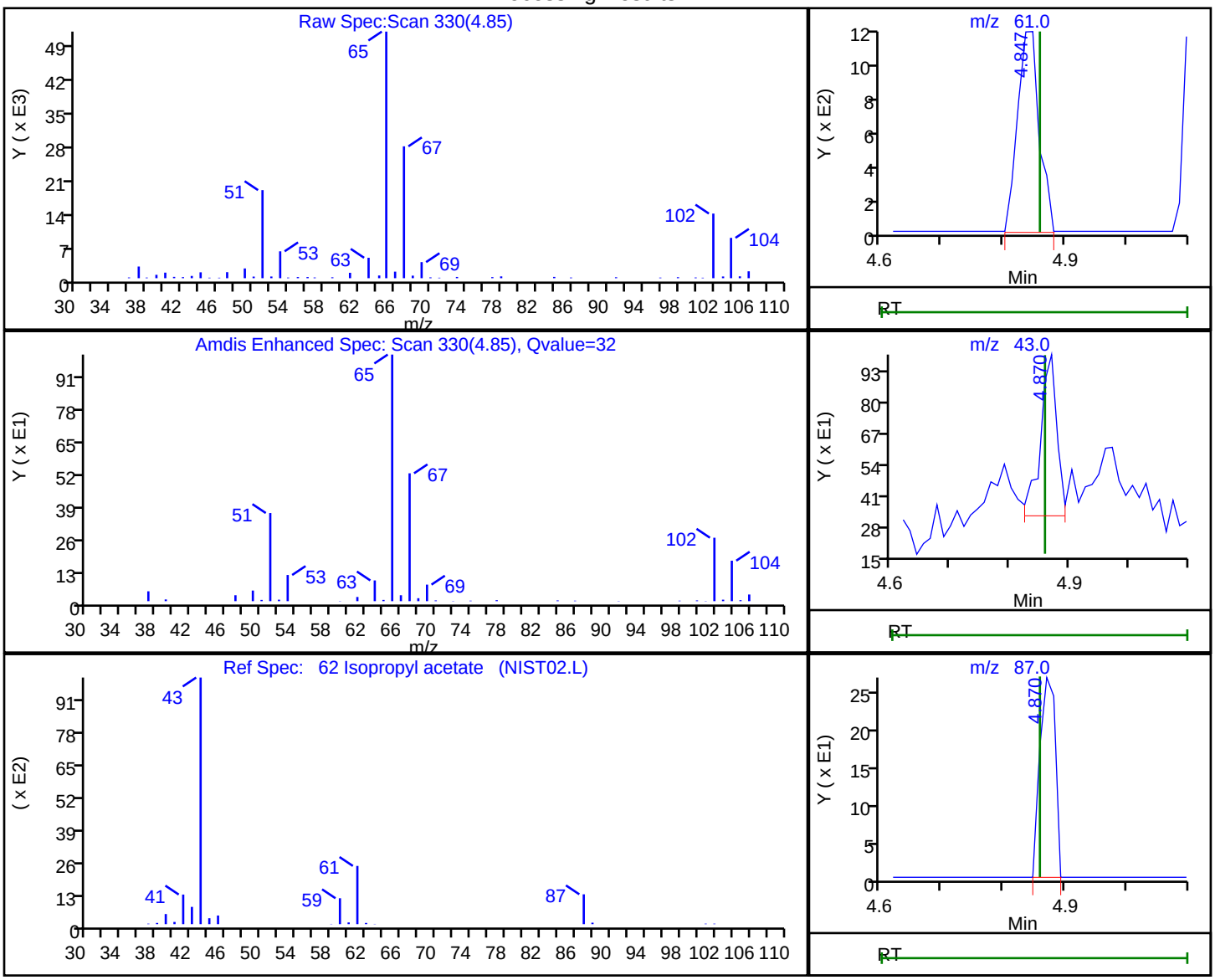
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Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

62 Isopropyl acetate, CAS: 108-21-4

Processing Results



RT	Mass	Response	Amount
4.85	61.00	2769	0.203282
4.87	43.00	1308	
4.87	87.00	474	

Reviewer: nn6a, 21-May-2026 08:37:21 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

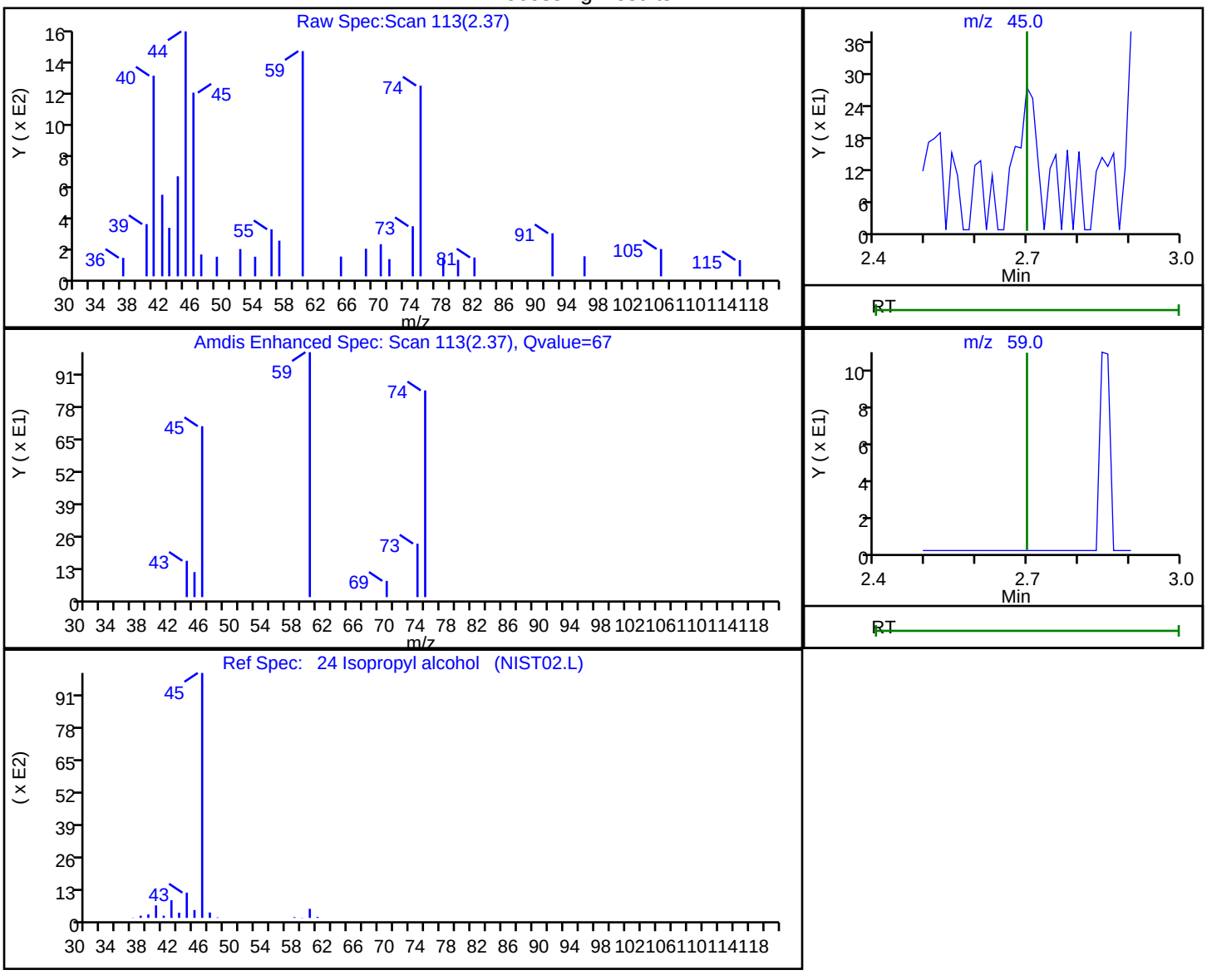
User Disabled Compound Report

Eurofins Edison

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Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Processing Results



RT	Mass	Response	Amount
2.37	45.00	2122	0.186802
2.37	59.00	2170	

Reviewer: nn6a, 21-May-2026 08:37:07 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

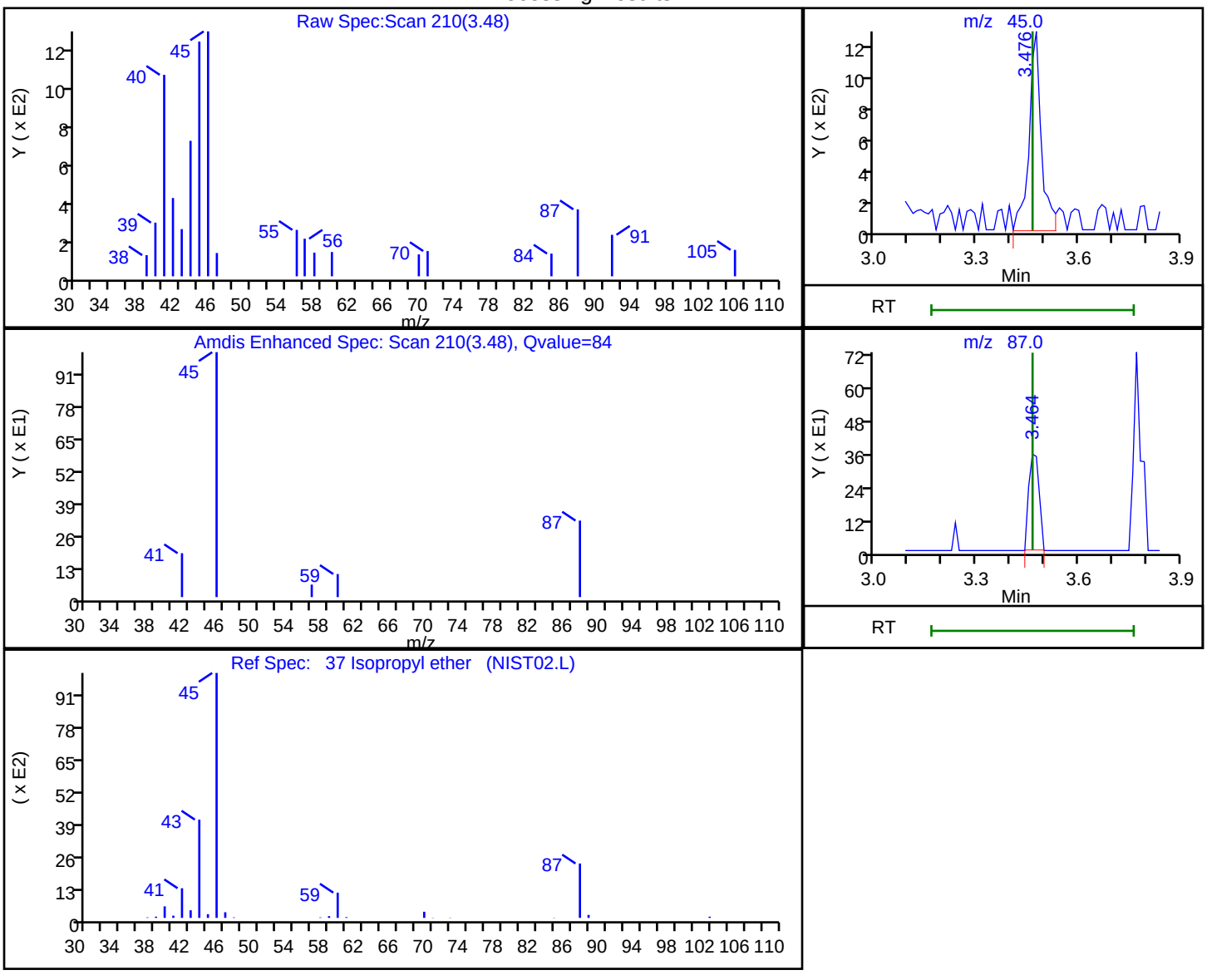
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

37 Isopropyl ether, CAS: 108-20-3

Processing Results



RT	Mass	Response	Amount
3.48	45.00	3152	0.248047
3.46	87.00	751	

Reviewer: nn6a, 21-May-2026 08:37:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

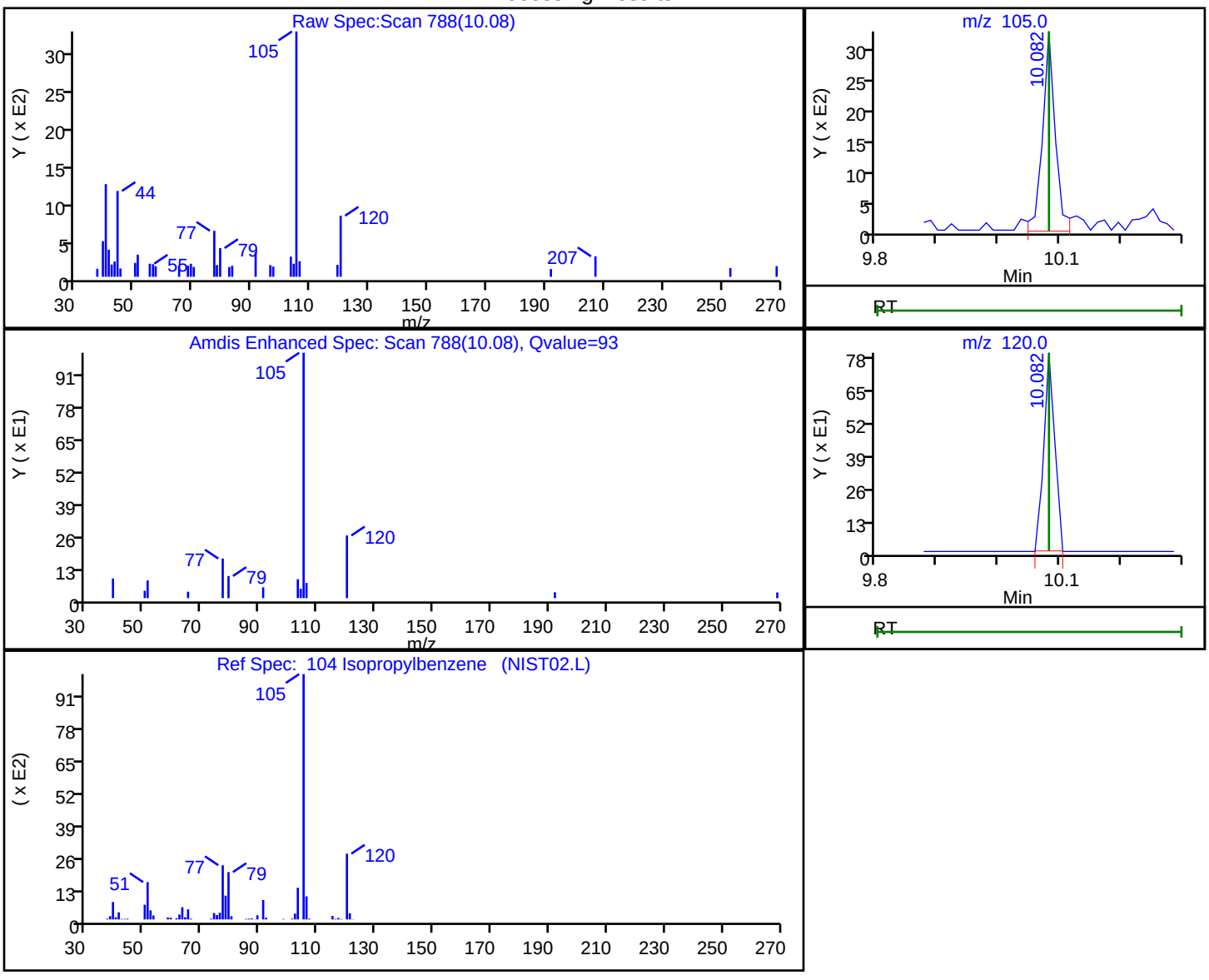
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Eurofins Edison

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Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

104 Isopropylbenzene, CAS: 98-82-8

Processing Results



RT	Mass	Response	Amount
10.08	105.00	4631	0.232228
10.08	120.00	1001	

Reviewer: nn6a, 21-May-2026 08:38:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

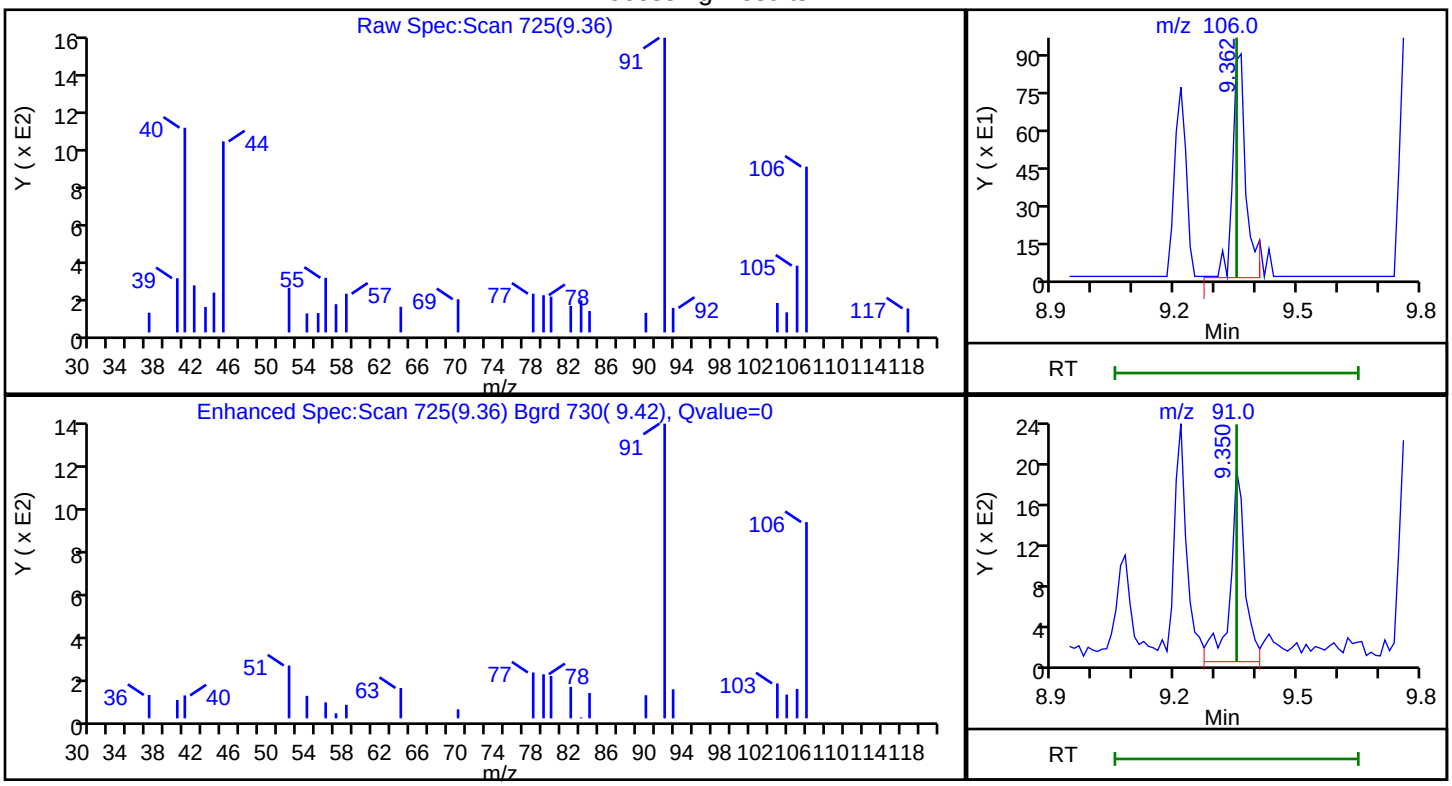
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

98 m-Xylene & p-Xylene, CAS: 179601-23-1

Processing Results



RT	Mass	Response	Amount
9.36	106.00	2031	0.245582
9.35	91.00	4657	

Reviewer: nn6a, 21-May-2026 08:38:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

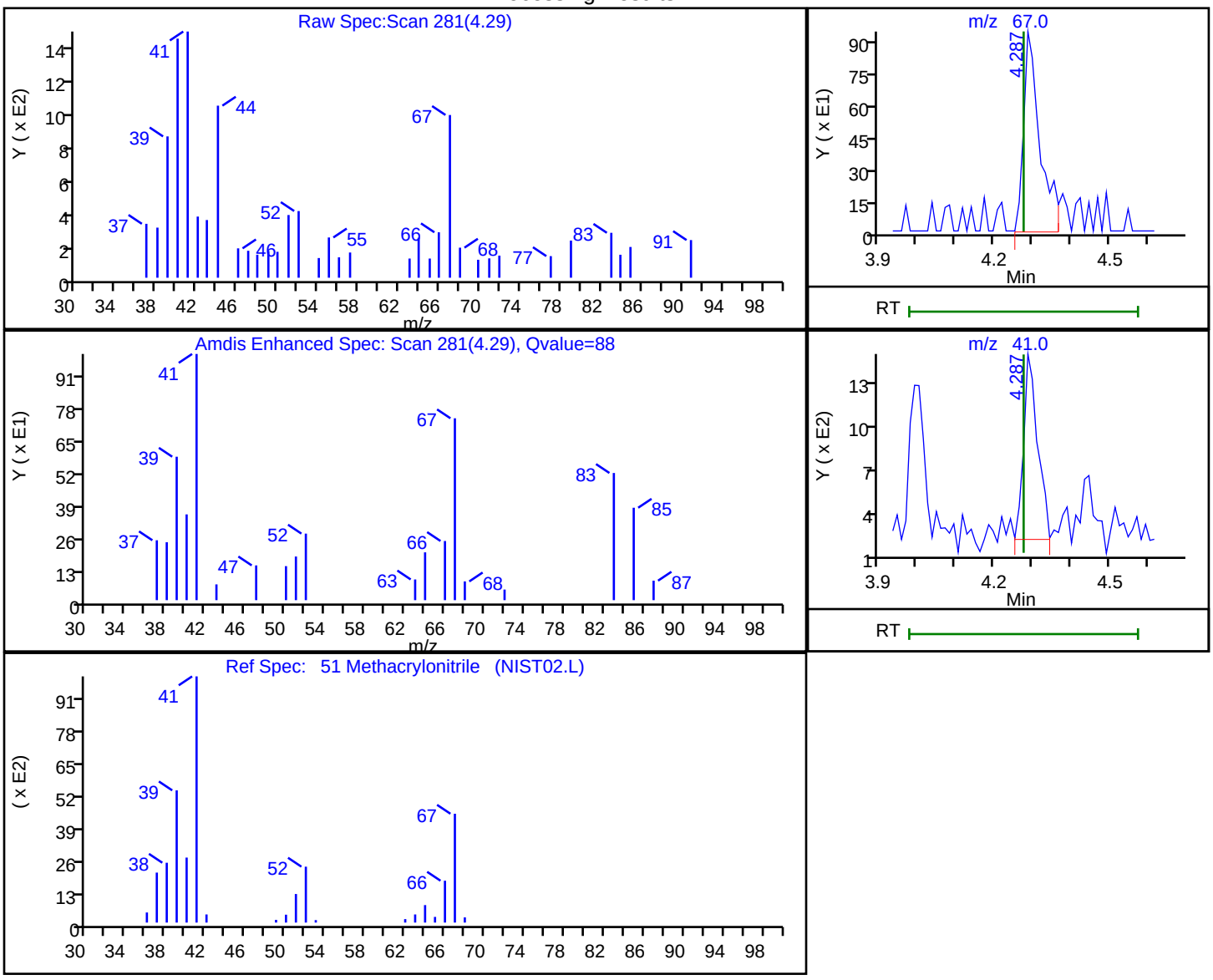
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

51 Methacrylonitrile, CAS: 126-98-7

Processing Results



RT	Mass	Response	Amount
4.29	67.00	2792	1.904867
4.29	41.00	2992	

Reviewer: nn6a, 21-May-2026 08:37:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

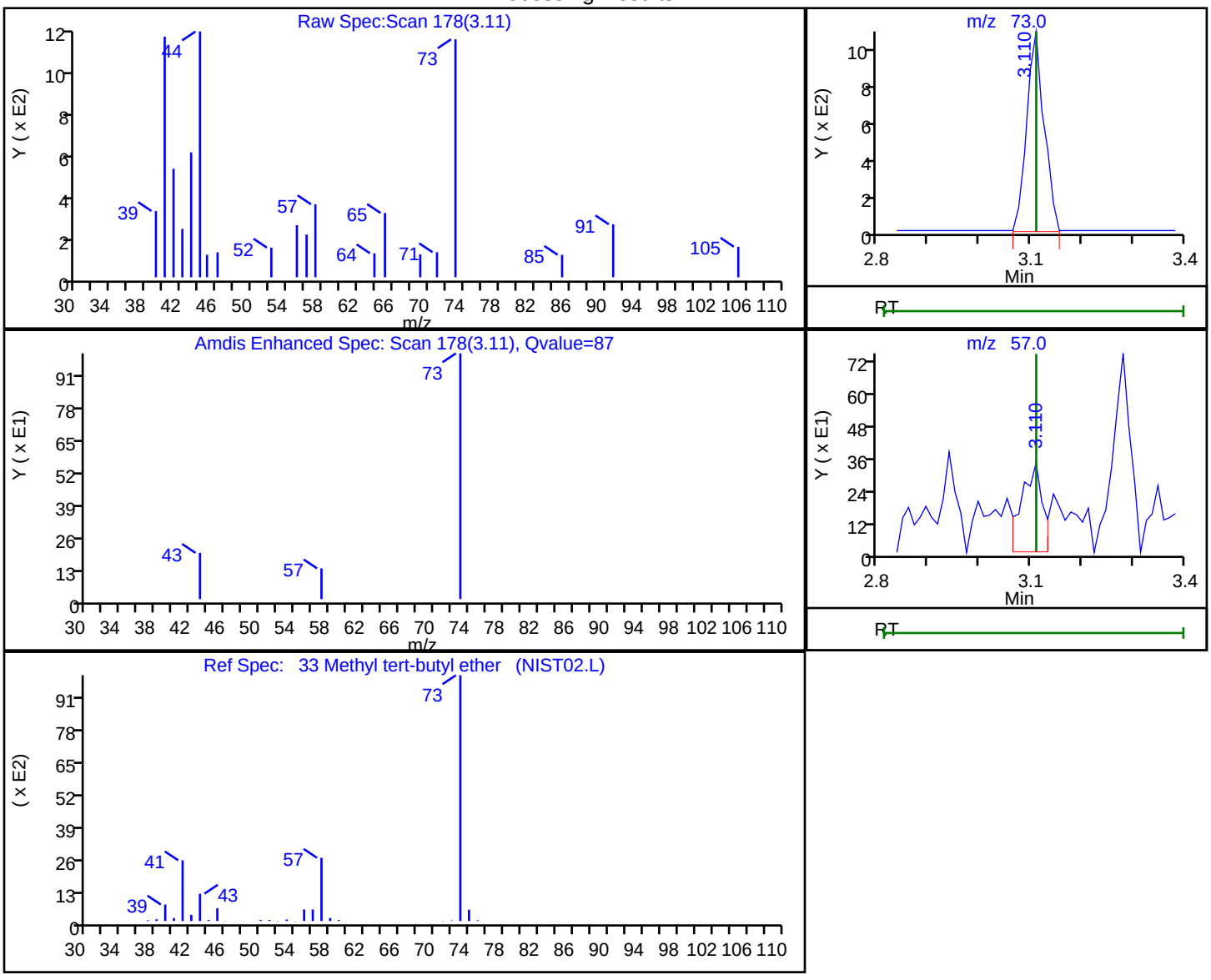
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

33 Methyl tert-butyl ether, CAS: 1634-04-4

Processing Results



RT	Mass	Response	Amount
3.11	73.00	2583	0.213997
3.11	57.00	981	

Reviewer: nn6a, 21-May-2026 08:37:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

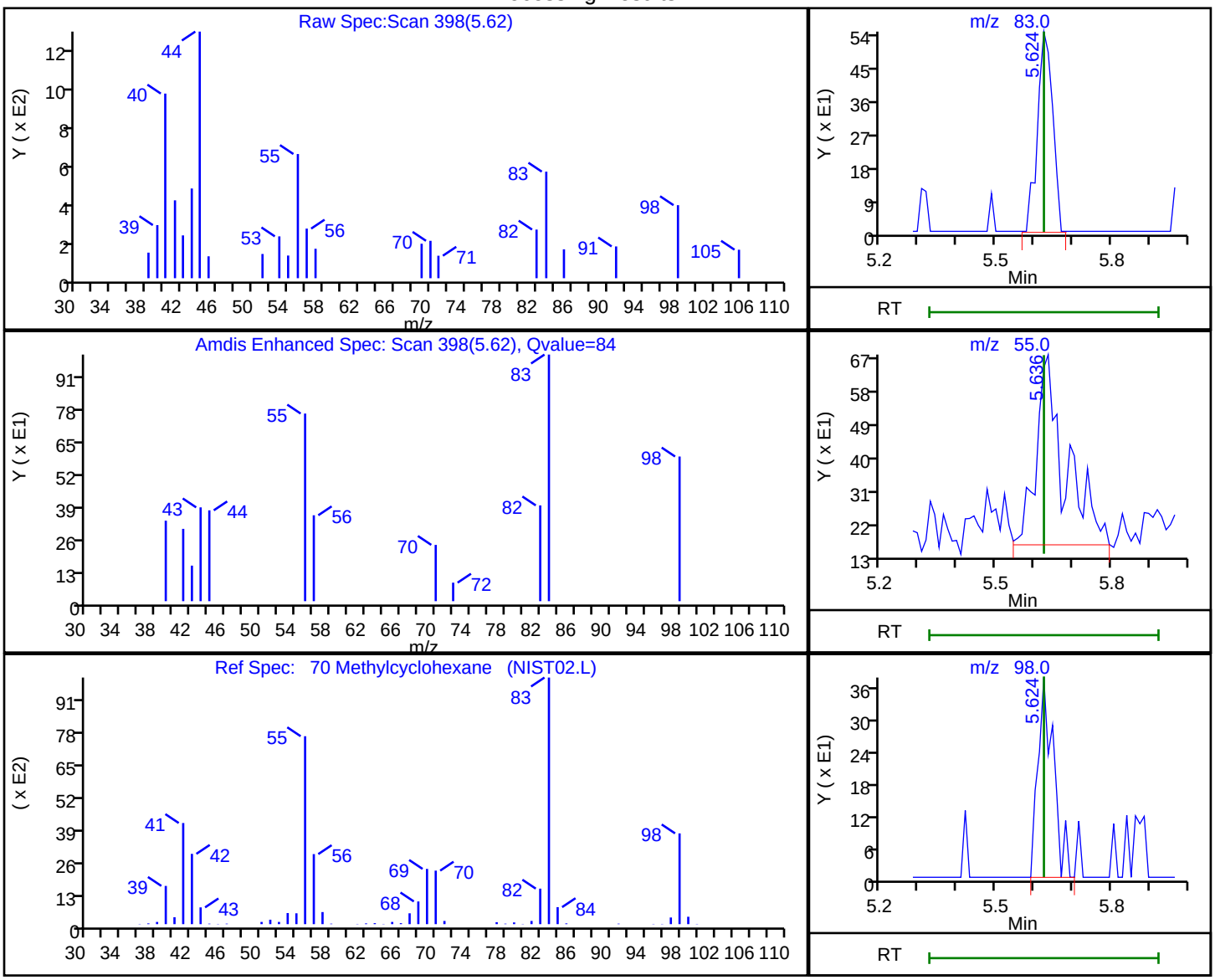
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

70 Methylcyclohexane, CAS: 108-87-2

Processing Results



RT	Mass	Response	Amount
5.62	83.00	1513	0.231344
5.64	55.00	2741	
5.62	98.00	1067	

Reviewer: nn6a, 21-May-2026 08:37:28 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

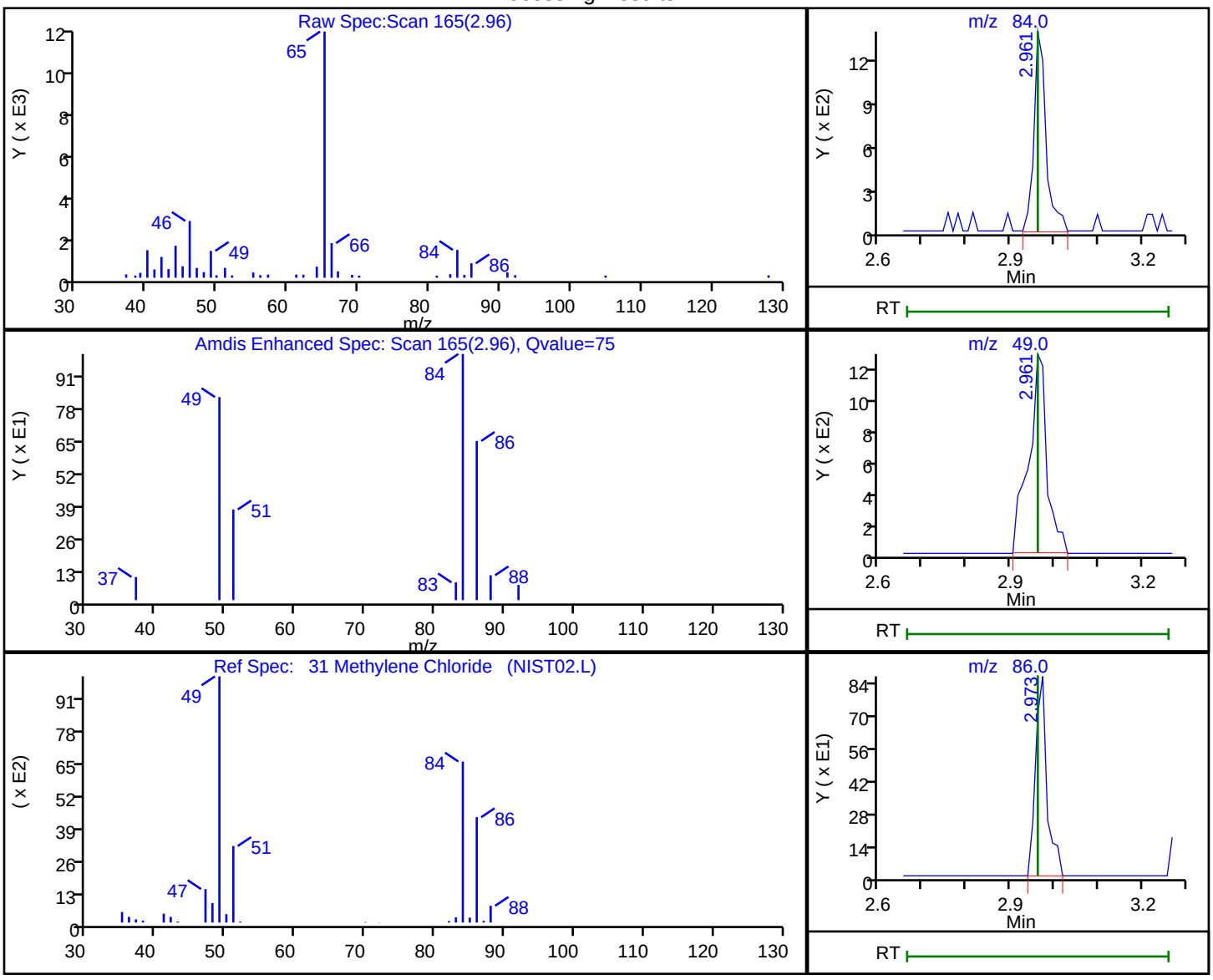
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

31 Methylene Chloride, CAS: 75-09-2

Processing Results



RT	Mass	Response	Amount
2.96	84.00	2598	0.564958
2.96	49.00	3789	
2.97	86.00	1574	

Reviewer: nn6a, 21-May-2026 08:37:10 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

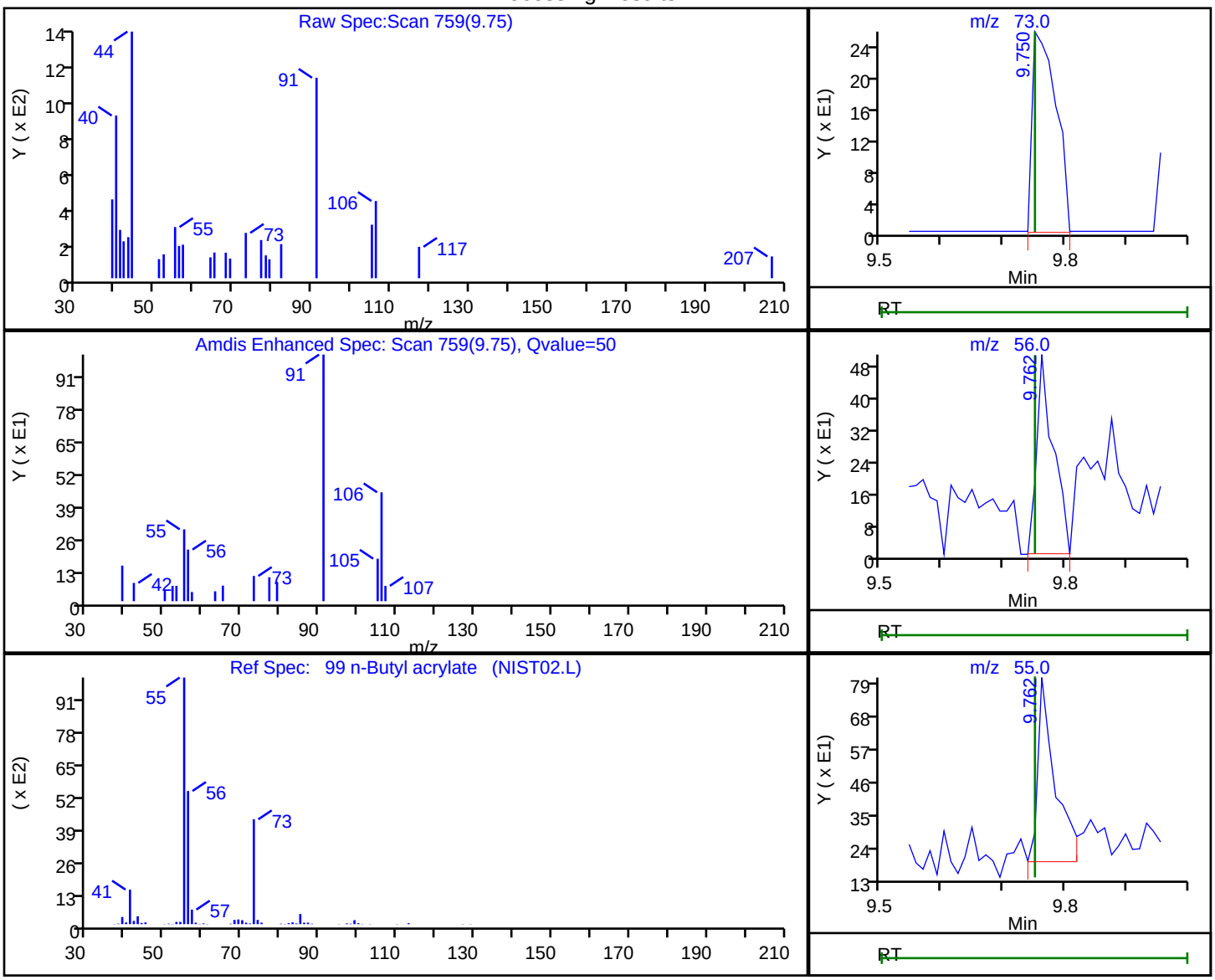
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

99 n-Butyl acrylate, CAS: 141-32-2

Processing Results



RT	Mass	Response	Amount
9.75	73.00	682	0.250486
9.76	56.00	960	
9.76	55.00	1185	

Reviewer: nn6a, 21-May-2026 08:38:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

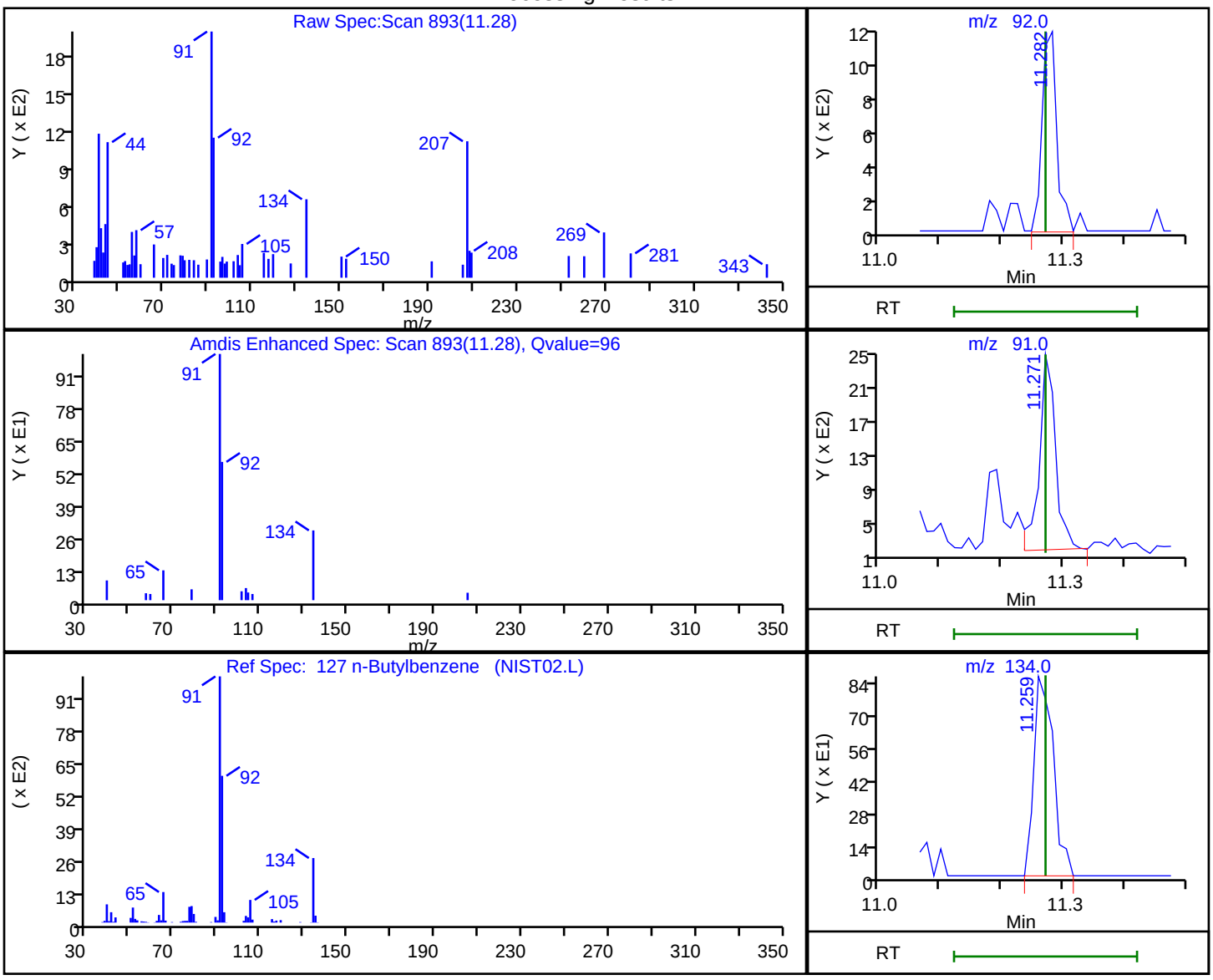
User Disabled Compound Report

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

127 n-Butylbenzene, CAS: 104-51-8

Processing Results



RT	Mass	Response	Amount
11.28	92.00	1886	0.224684
11.27	91.00	4128	
11.26	134.00	1922	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

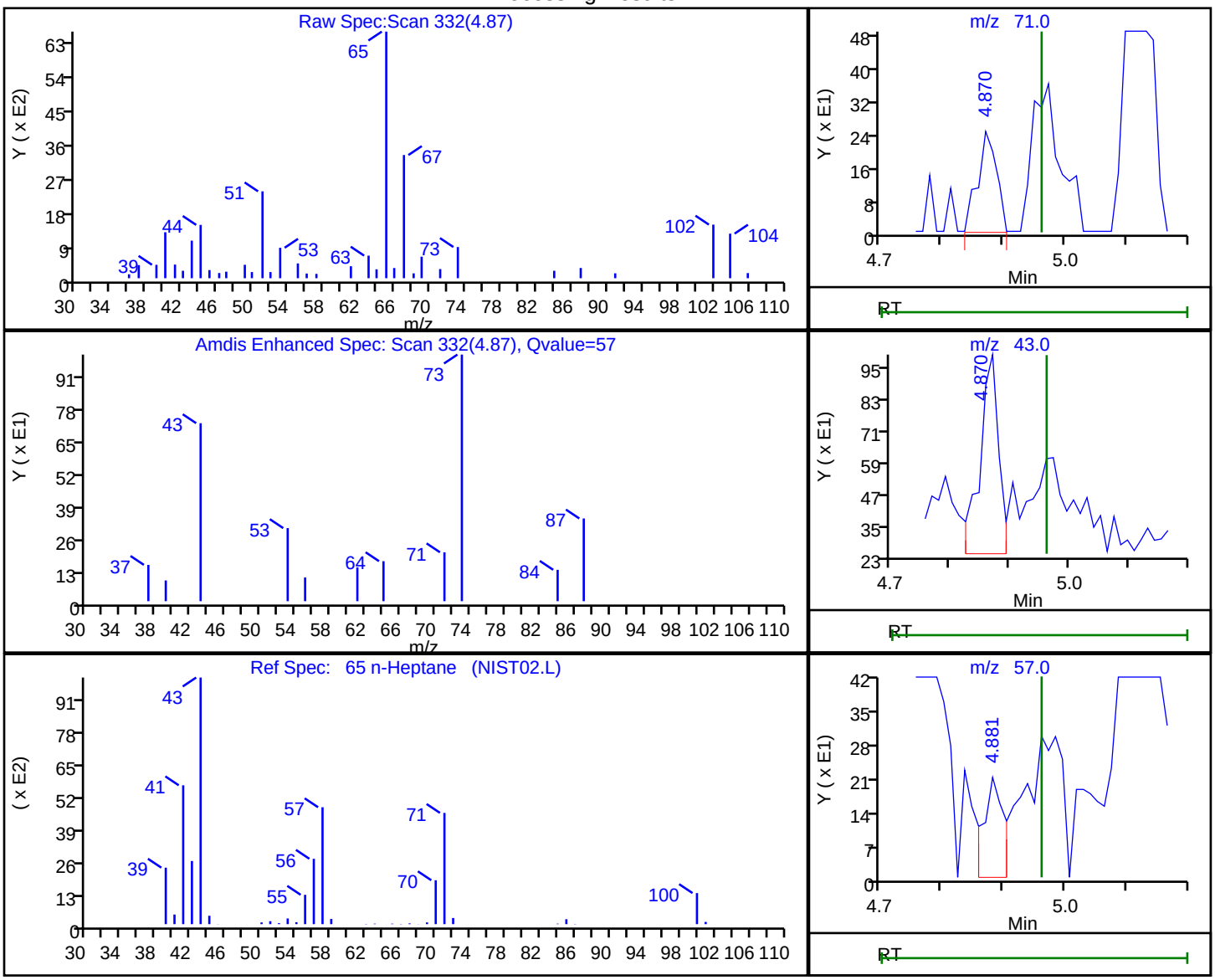
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
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Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

65 n-Heptane, CAS: 142-82-5

Processing Results



RT	Mass	Response	Amount
4.87	71.00	517	0.195285
4.87	43.00	1685	
4.88	57.00	480	

Reviewer: nn6a, 21-May-2026 08:37:25 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

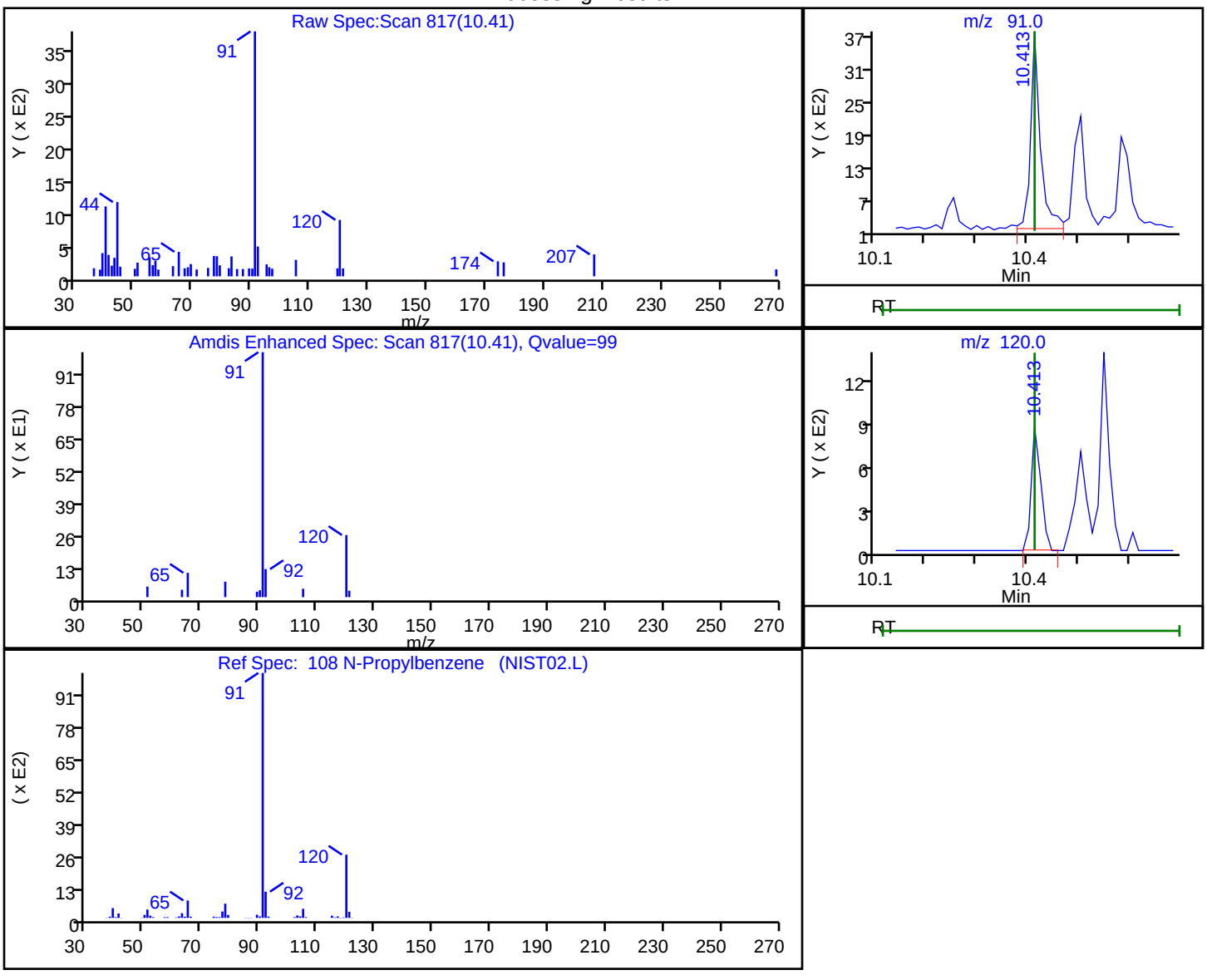
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Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

108 N-Propylbenzene, CAS: 103-65-1

Processing Results



RT	Mass	Response	Amount
10.41	91.00	4819	0.215543
10.41	120.00	1128	

Reviewer: nn6a, 21-May-2026 08:38:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

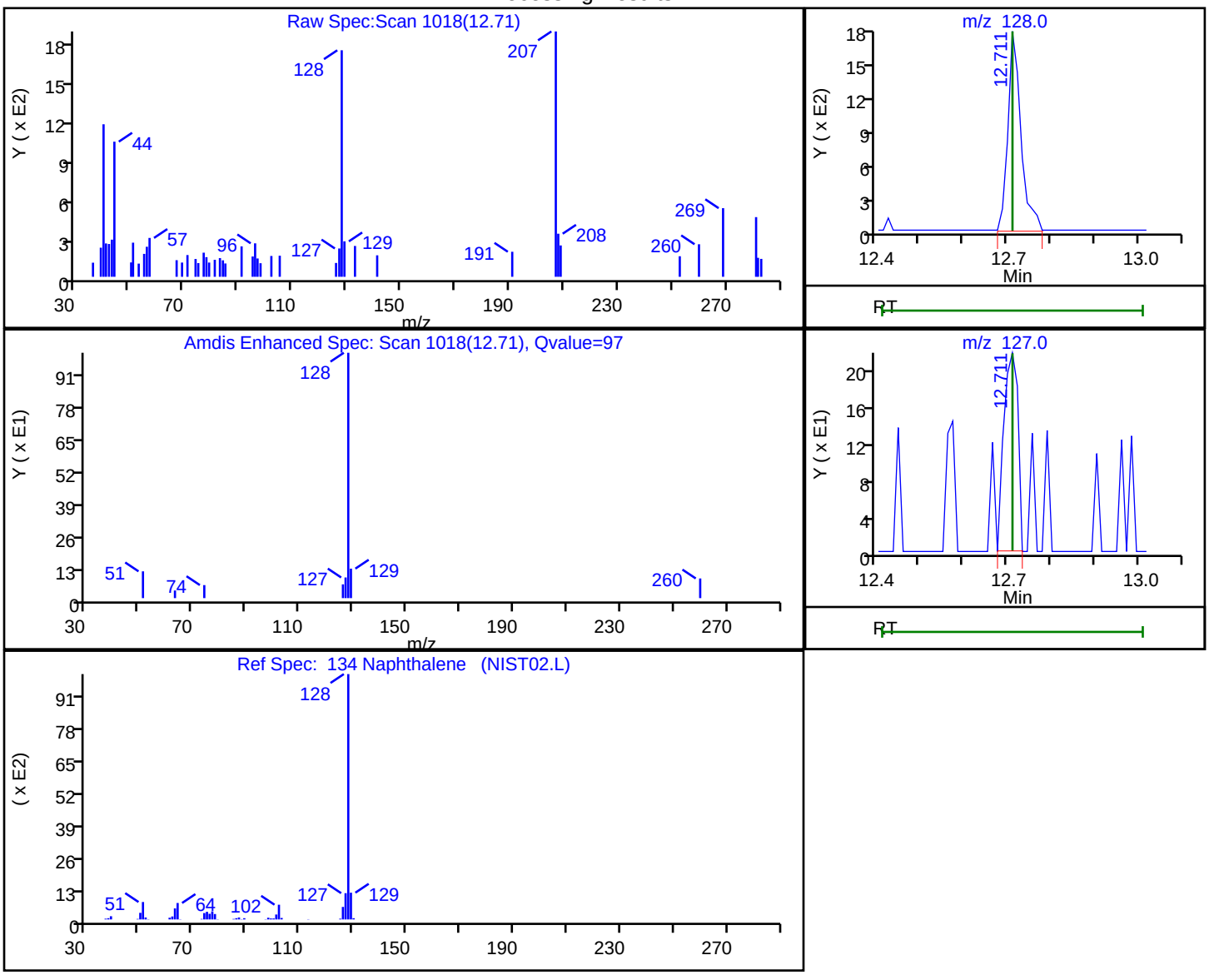
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

134 Naphthalene, CAS: 91-20-3

Processing Results



RT	Mass	Response	Amount
12.71	128.00	3572	0.269858
12.71	127.00	483	

Reviewer: nn6a, 21-May-2026 08:38:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

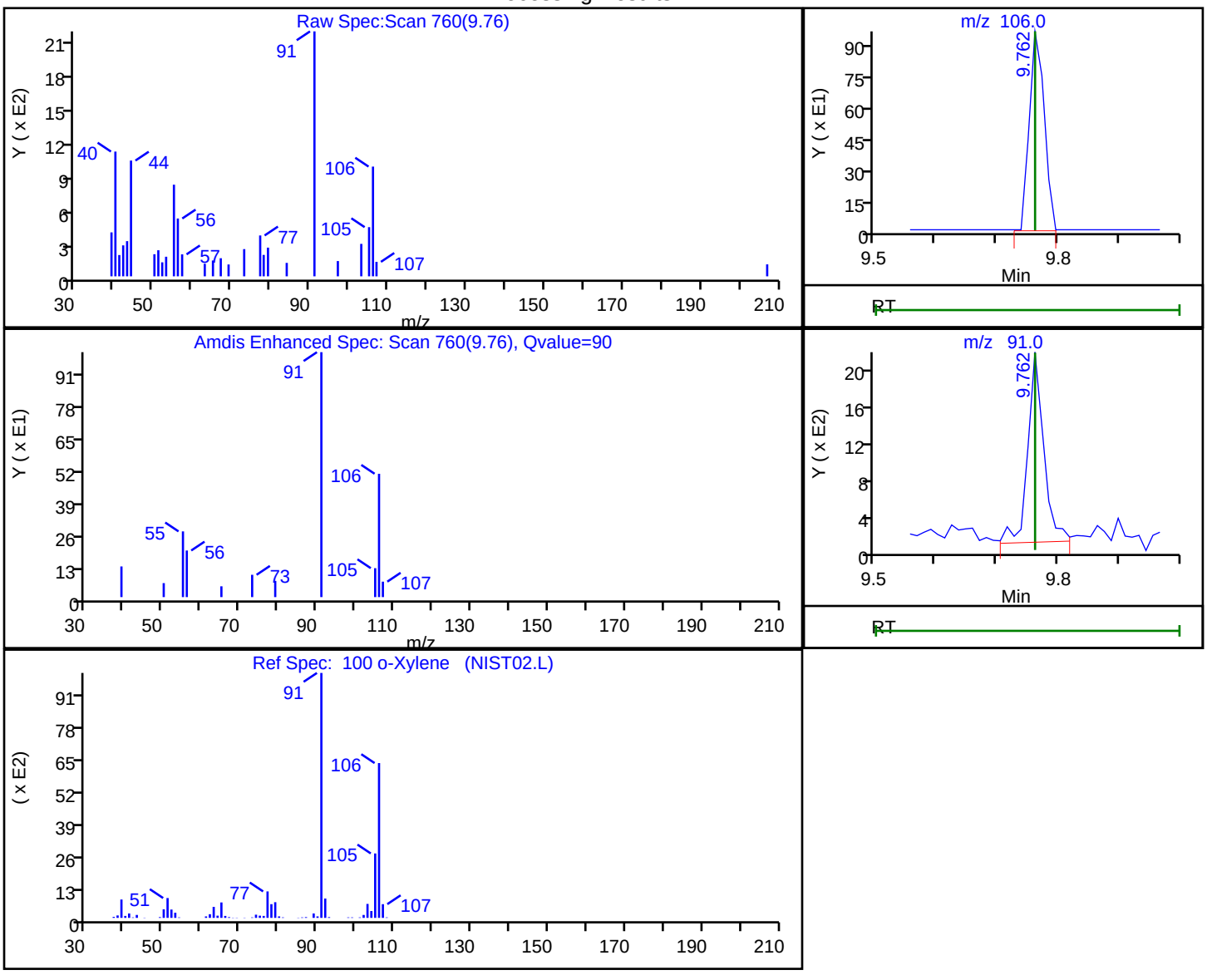
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

100 o-Xylene, CAS: 95-47-6

Processing Results



RT	Mass	Response	Amount
9.76	106.00	1639	0.208754
9.76	91.00	3764	

Reviewer: nn6a, 21-May-2026 08:38:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

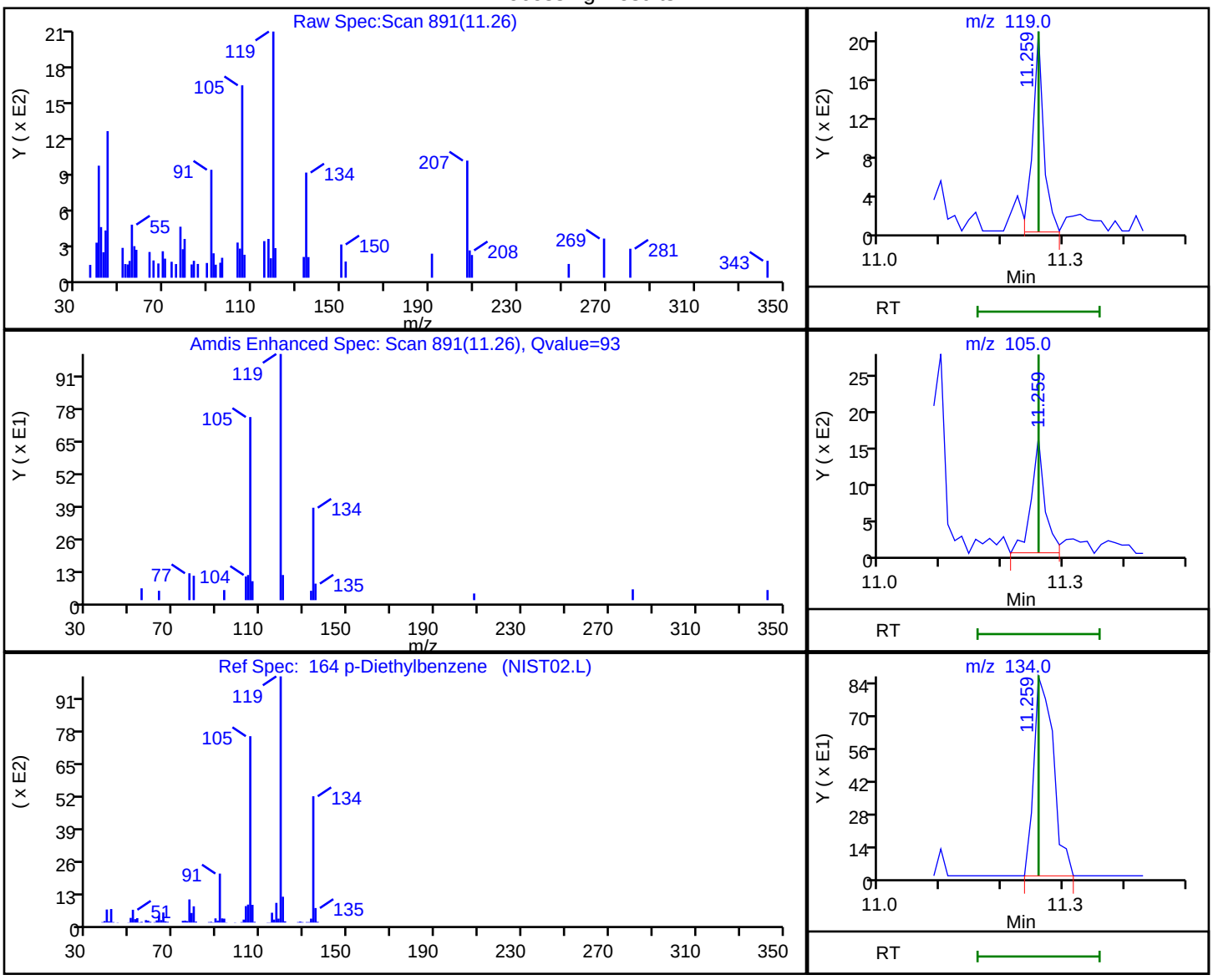
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

164 p-Diethylbenzene, CAS: 105-05-5

Processing Results



RT	Mass	Response	Amount
11.26	119.00	2498	0.228780
11.26	105.00	2489	
11.26	134.00	1922	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

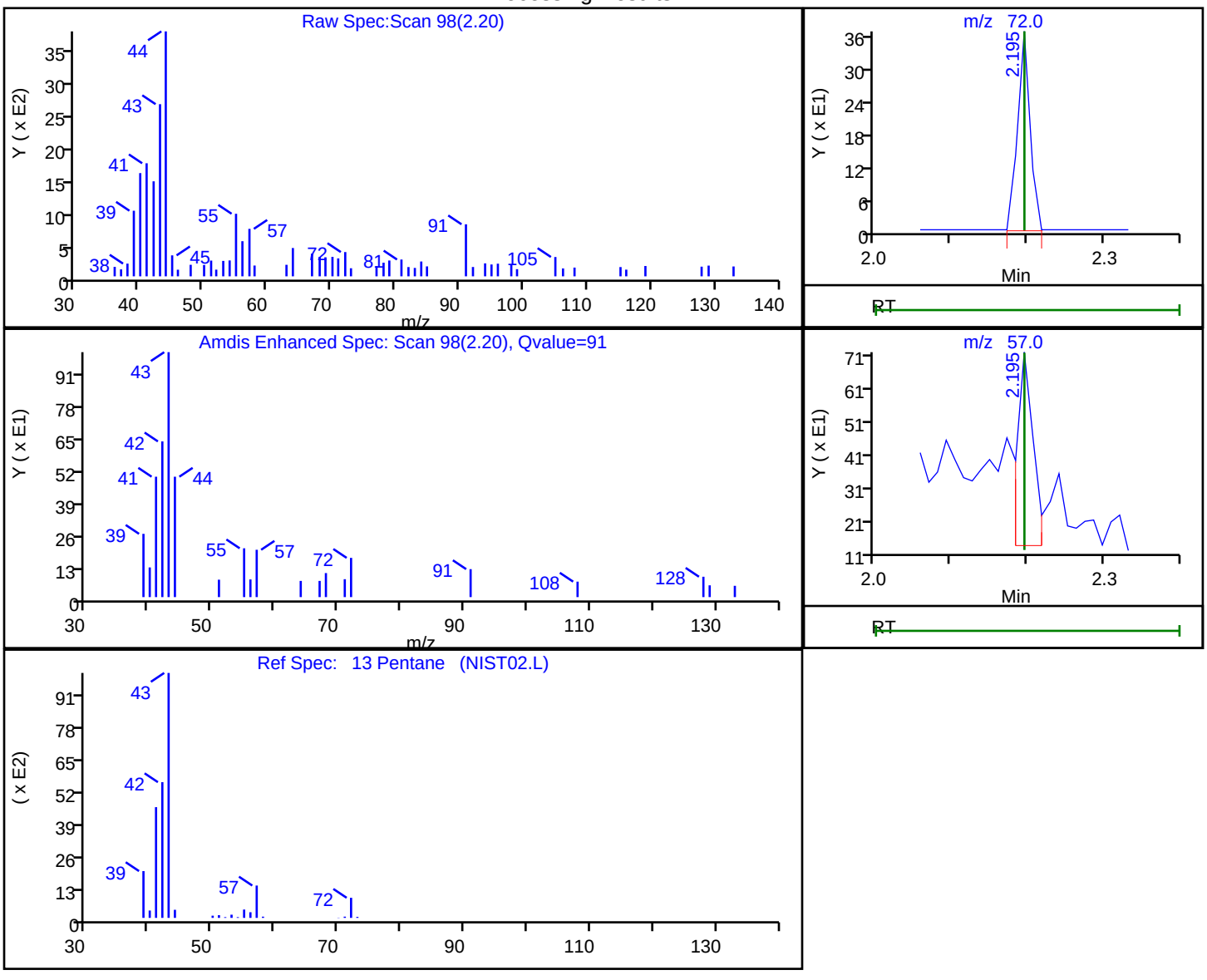
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

13 Pentane, CAS: 109-66-0

Processing Results



RT	Mass	Response	Amount
2.20	72.00	421	0.670232
2.20	57.00	872	

Reviewer: nn6a, 21-May-2026 08:37:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

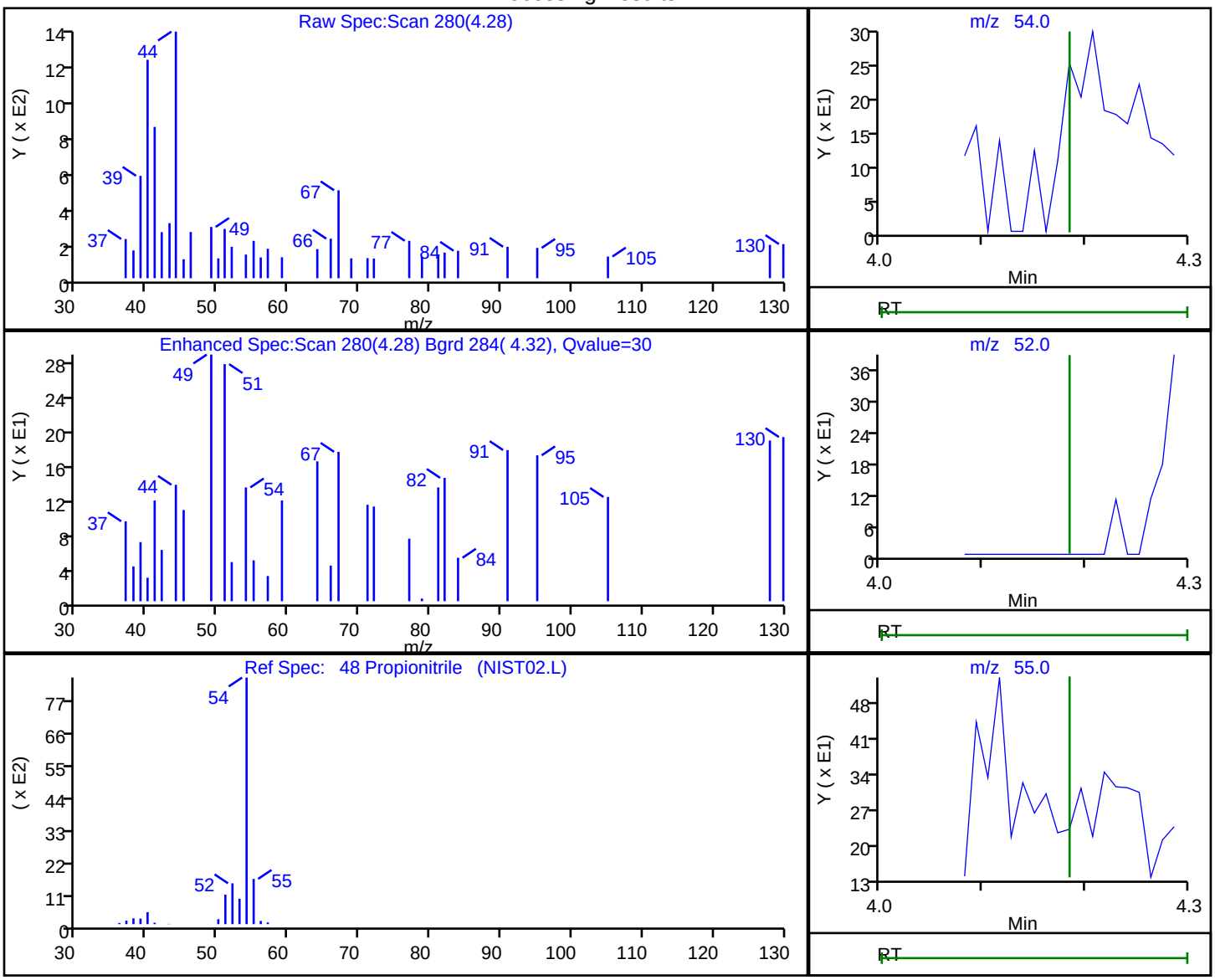
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

48 Propionitrile, CAS: 107-12-0

Processing Results



RT	Mass	Response	Amount
4.28	54.00	168	0.449797
4.29	52.00	923	
4.30	55.00	206	

Reviewer: nn6a, 21-May-2026 08:37:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

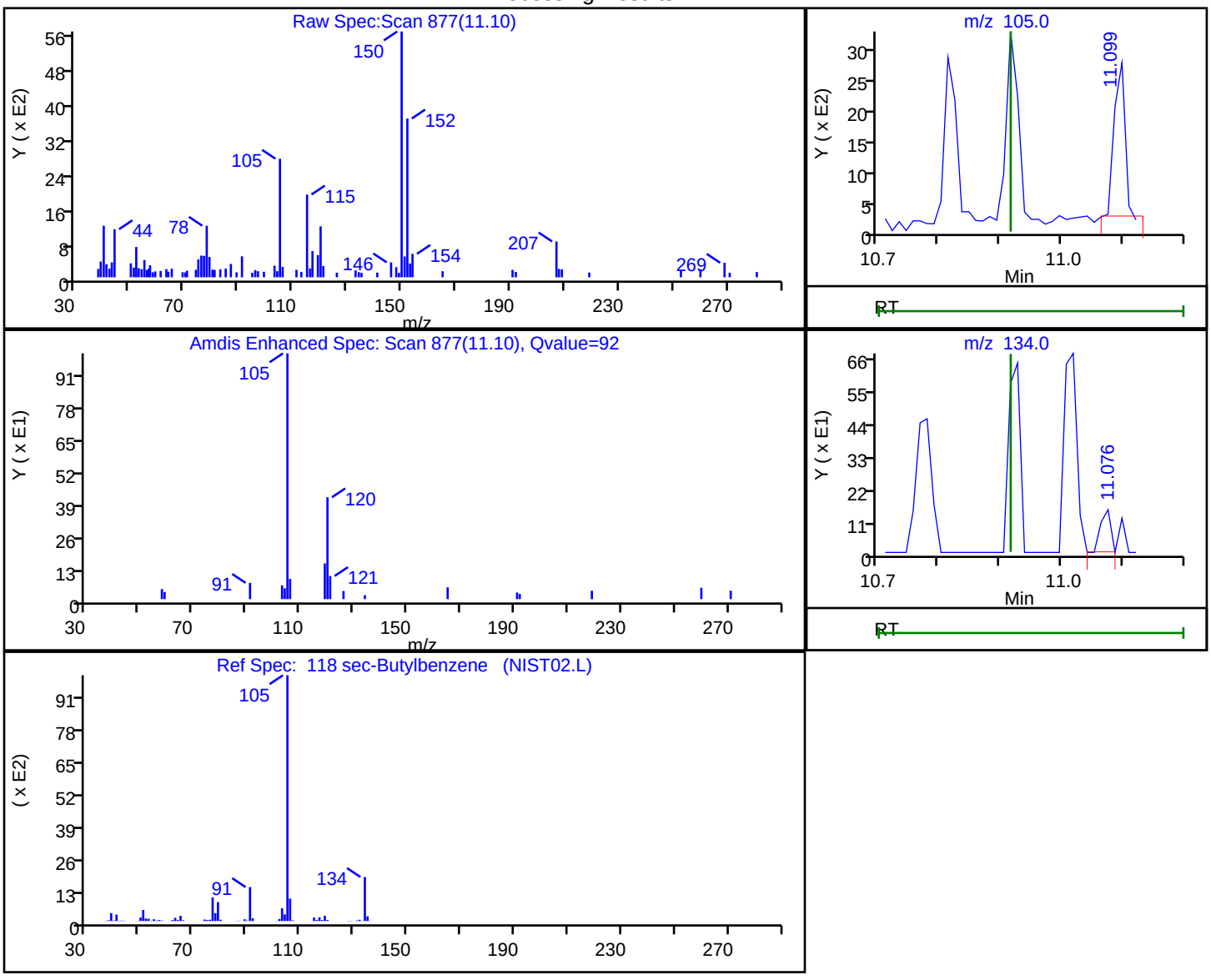
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

118 sec-Butylbenzene, CAS: 135-98-8

Processing Results



RT	Mass	Response	Amount
11.10	105.00	3077	
11.08	134.00	171	0.040625

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

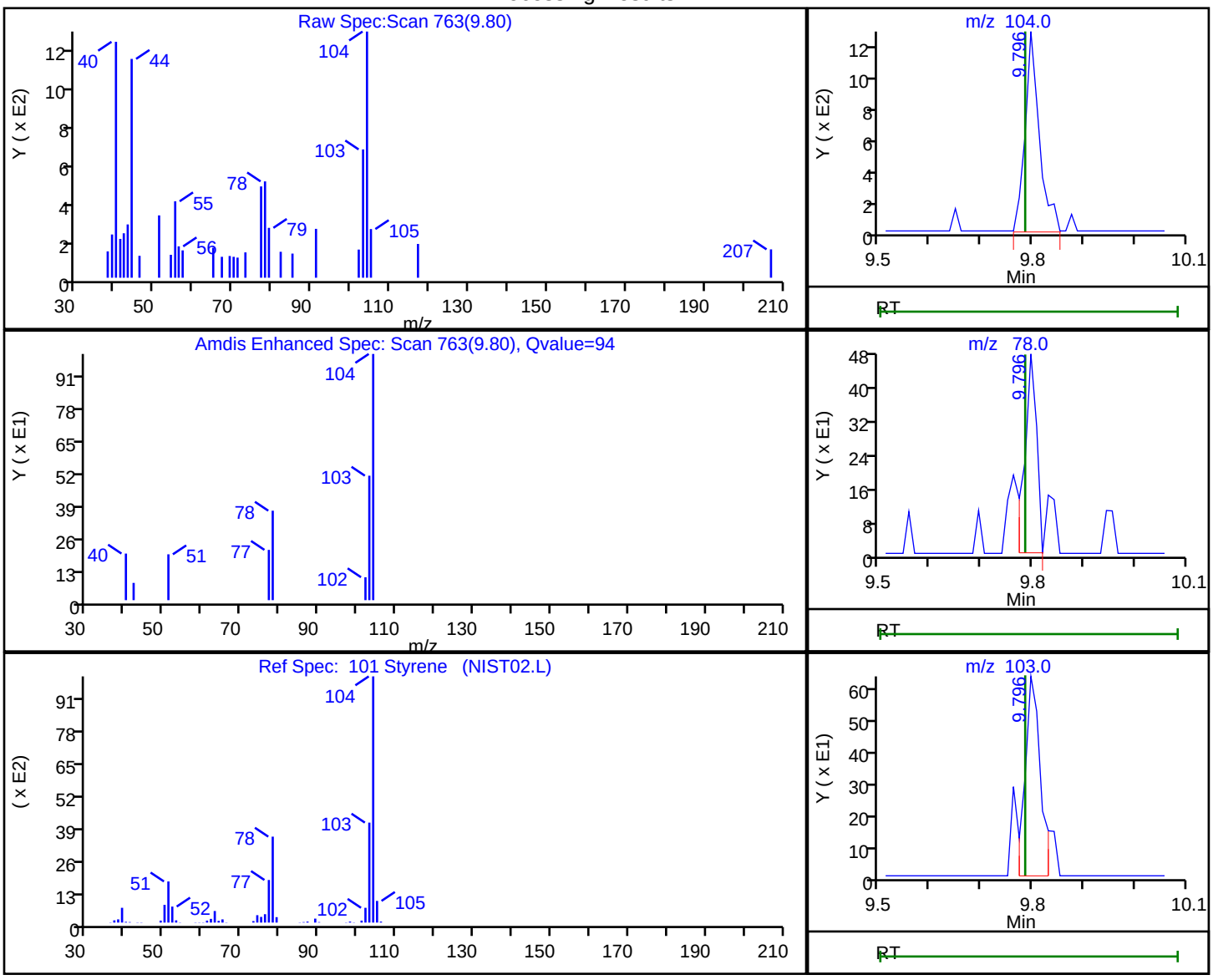
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

101 Styrene, CAS: 100-42-5

Processing Results



RT	Mass	Response	Amount
9.80	104.00	2374	0.184612
9.80	78.00	779	
9.80	103.00	1338	

Reviewer: nn6a, 21-May-2026 08:38:06 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

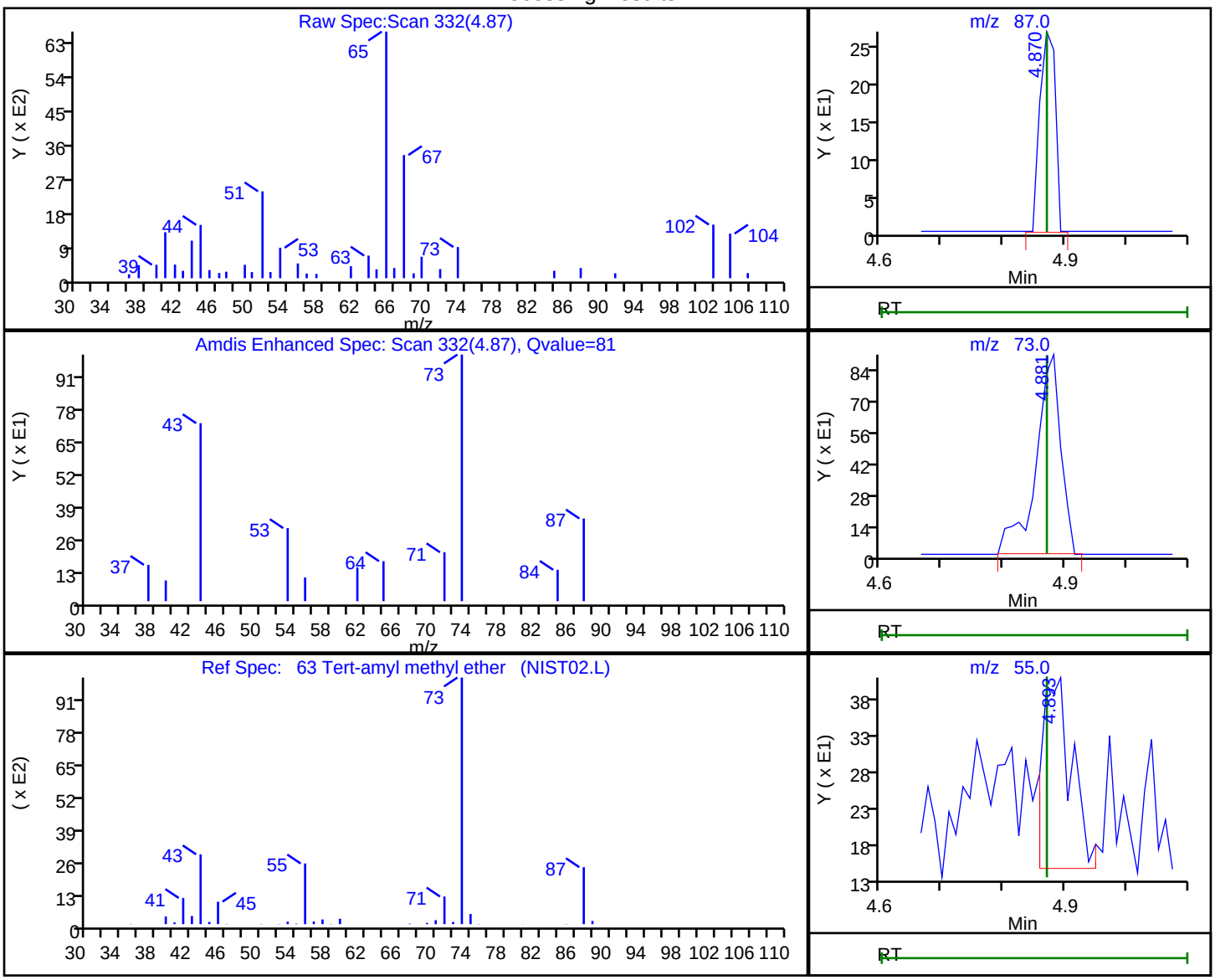
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

63 Tert-amyl methyl ether, CAS: 994-05-8

Processing Results



RT	Mass	Response	Amount
4.87	87.00	474	0.124974
4.88	73.00	2565	
4.89	55.00	861	

Reviewer: nn6a, 21-May-2026 08:37:22 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

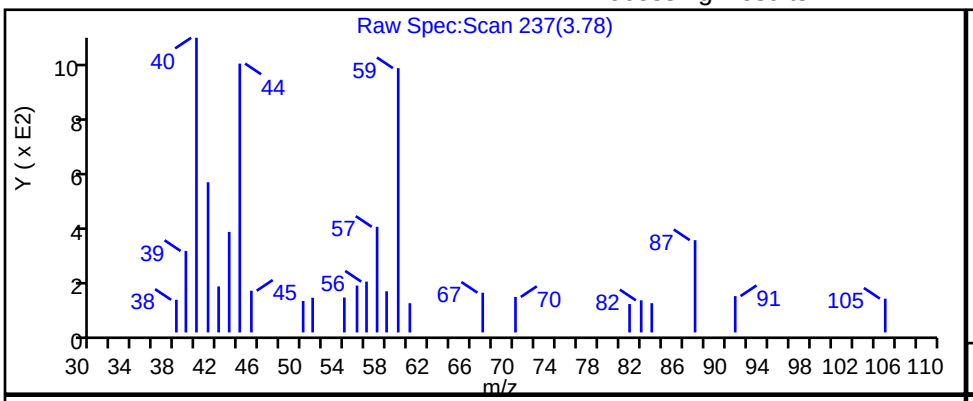
User Disabled Compound Report

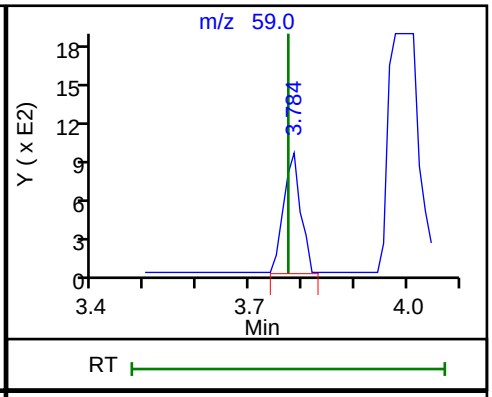
Eurofins Edison

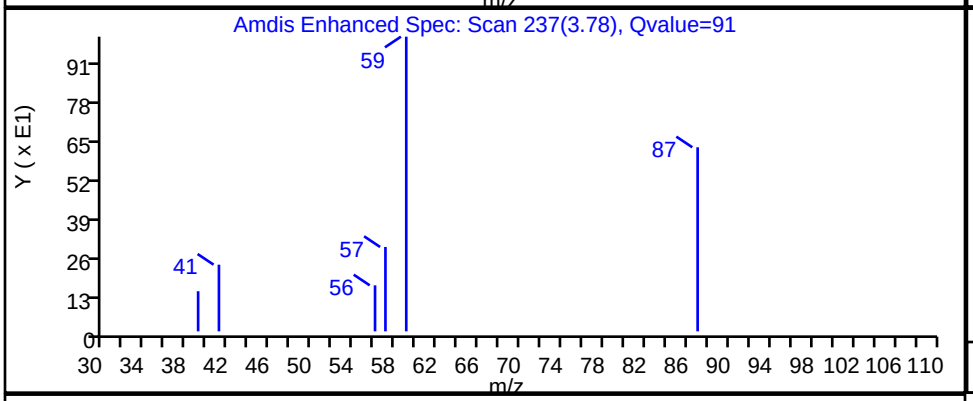
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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

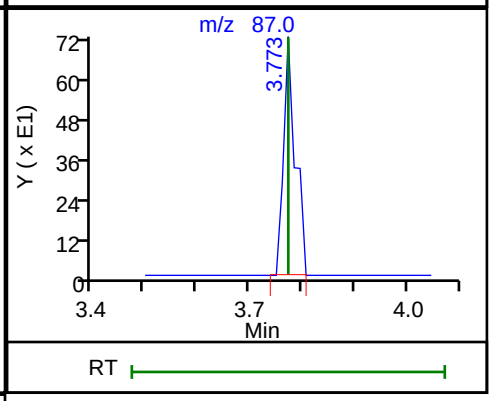
41 Tert-butyl ethyl ether, CAS: 637-92-3

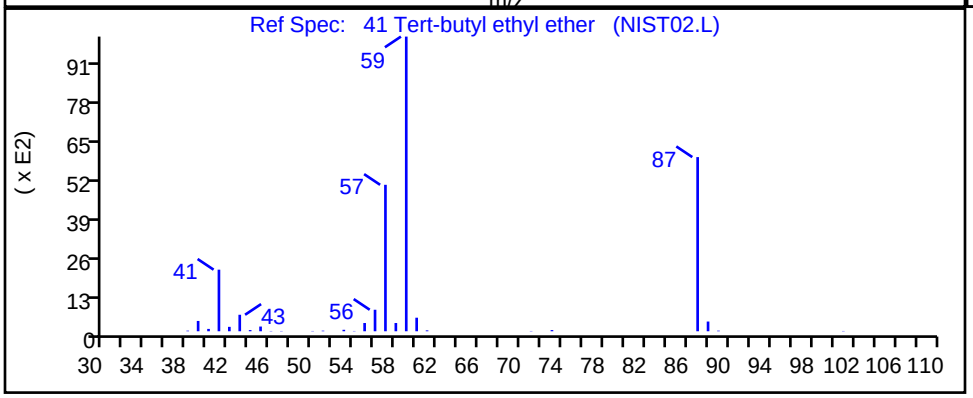
Processing Results











RT	Mass	Response	Amount
3.78	59.00	2095	0.170825
3.77	87.00	1129	

Reviewer: nn6a, 21-May-2026 08:37:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

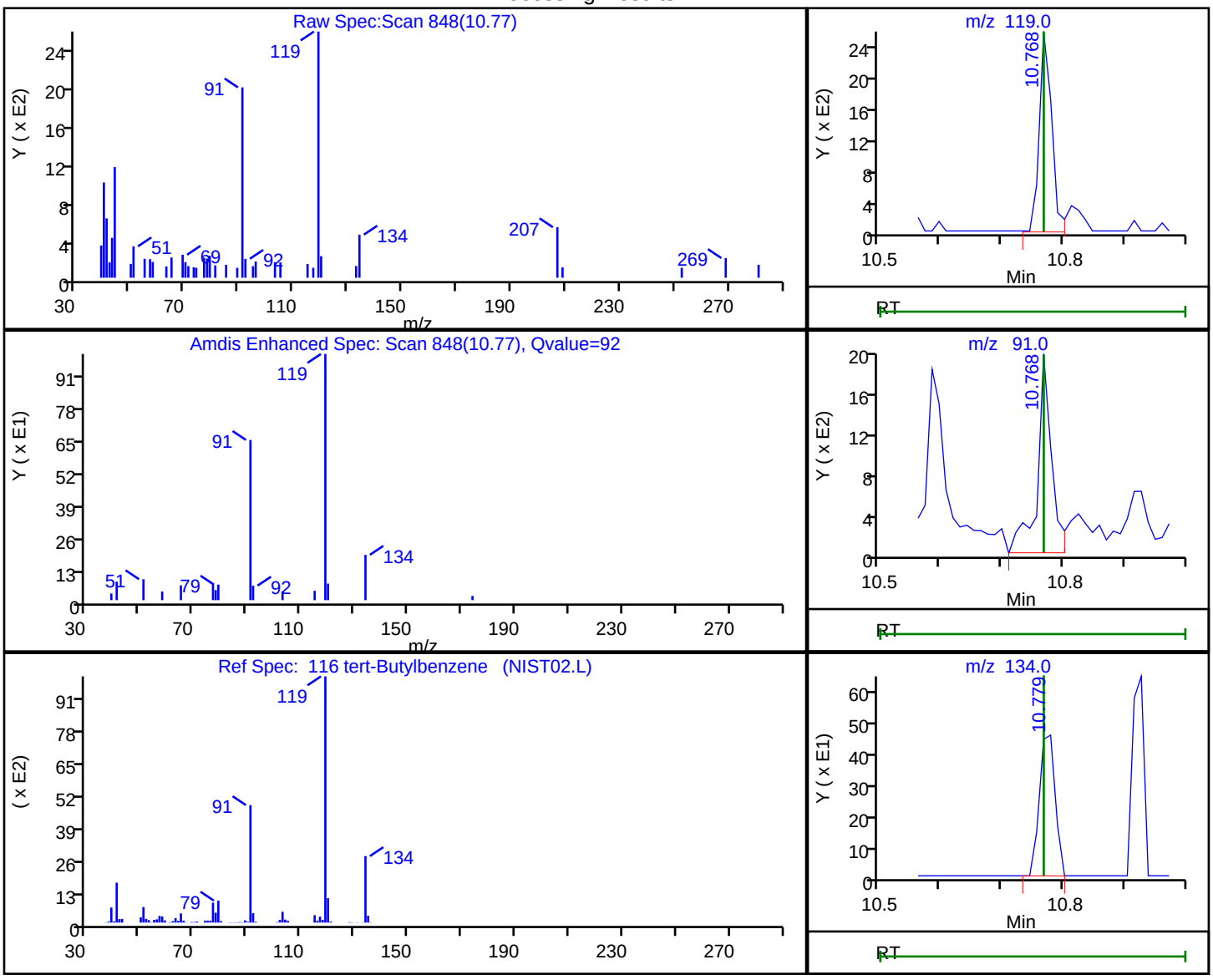
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

116 tert-Butylbenzene, CAS: 98-06-6

Processing Results



RT	Mass	Response	Amount
10.77	119.00	3539	0.243299
10.77	91.00	3189	
10.78	134.00	824	

Reviewer: nn6a, 21-May-2026 08:38:13 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

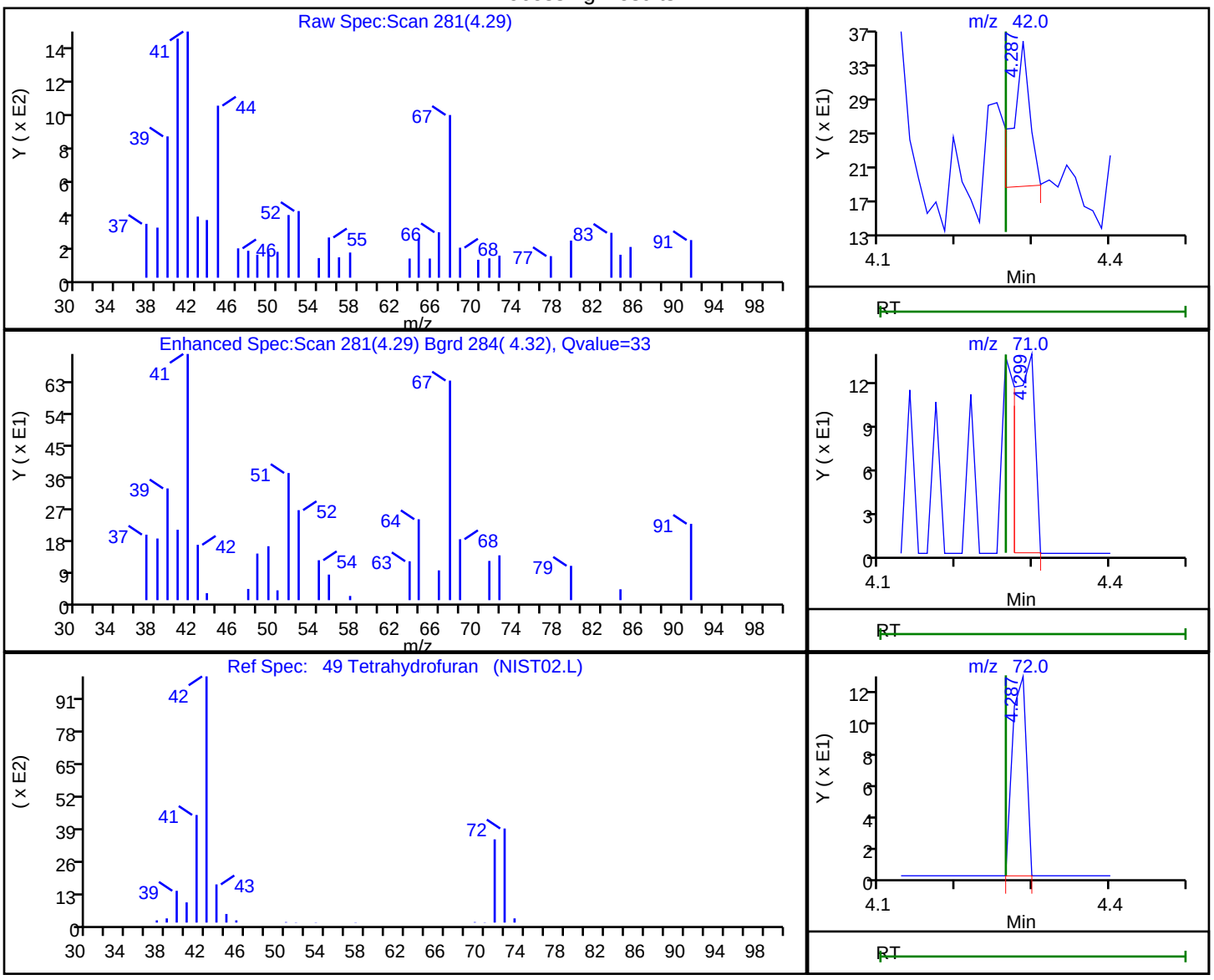
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

49 Tetrahydrofuran, CAS: 109-99-9

Processing Results



RT	Mass	Response	Amount
4.29	42.00	247	0.292265
4.30	71.00	244	
4.29	72.00	163	

Reviewer: nn6a, 21-May-2026 08:37:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

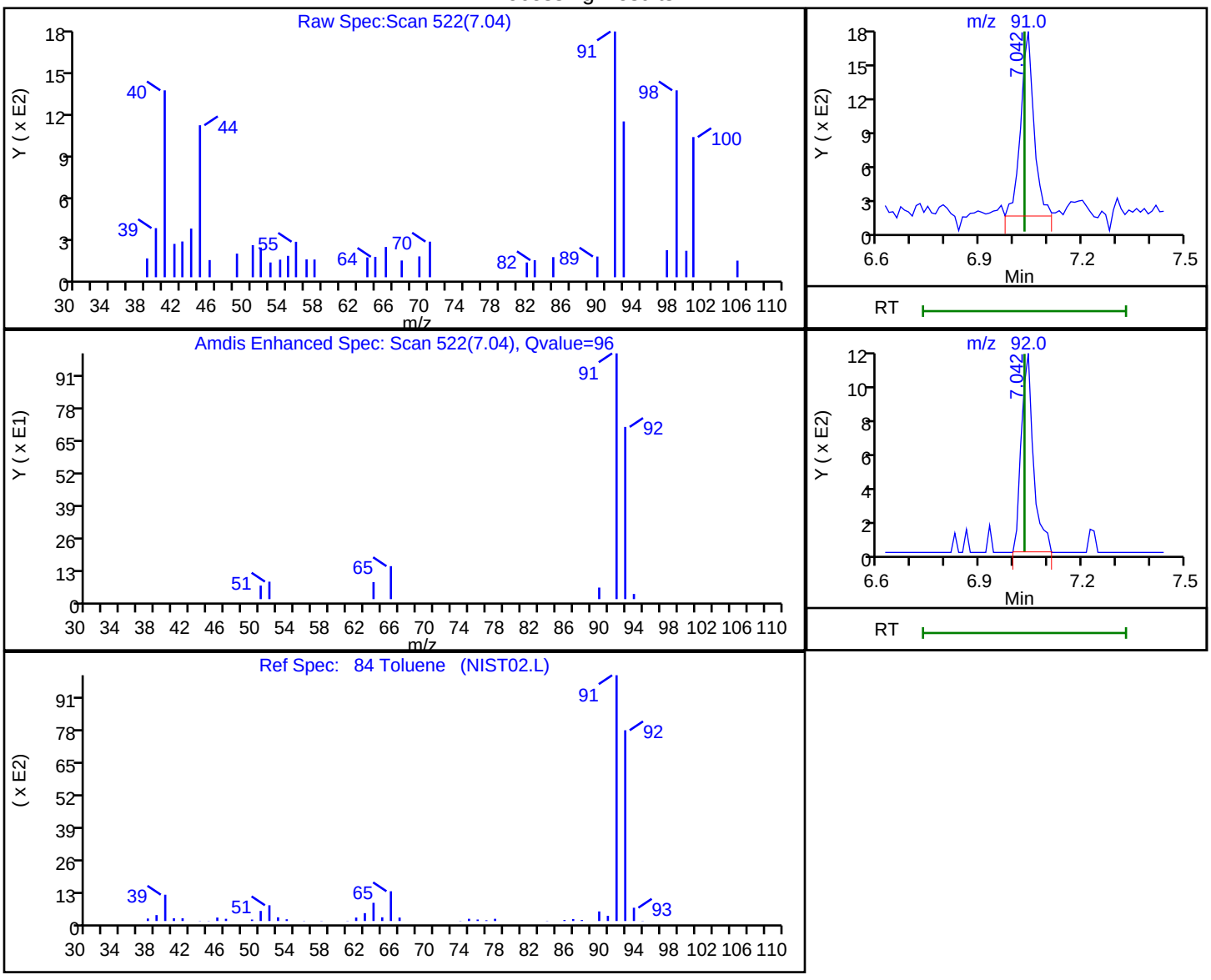
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

84 Toluene, CAS: 108-88-3

Processing Results



RT	Mass	Response	Amount
7.04	91.00	4367	0.229342
7.04	92.00	2764	

Reviewer: nn6a, 21-May-2026 08:37:39 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

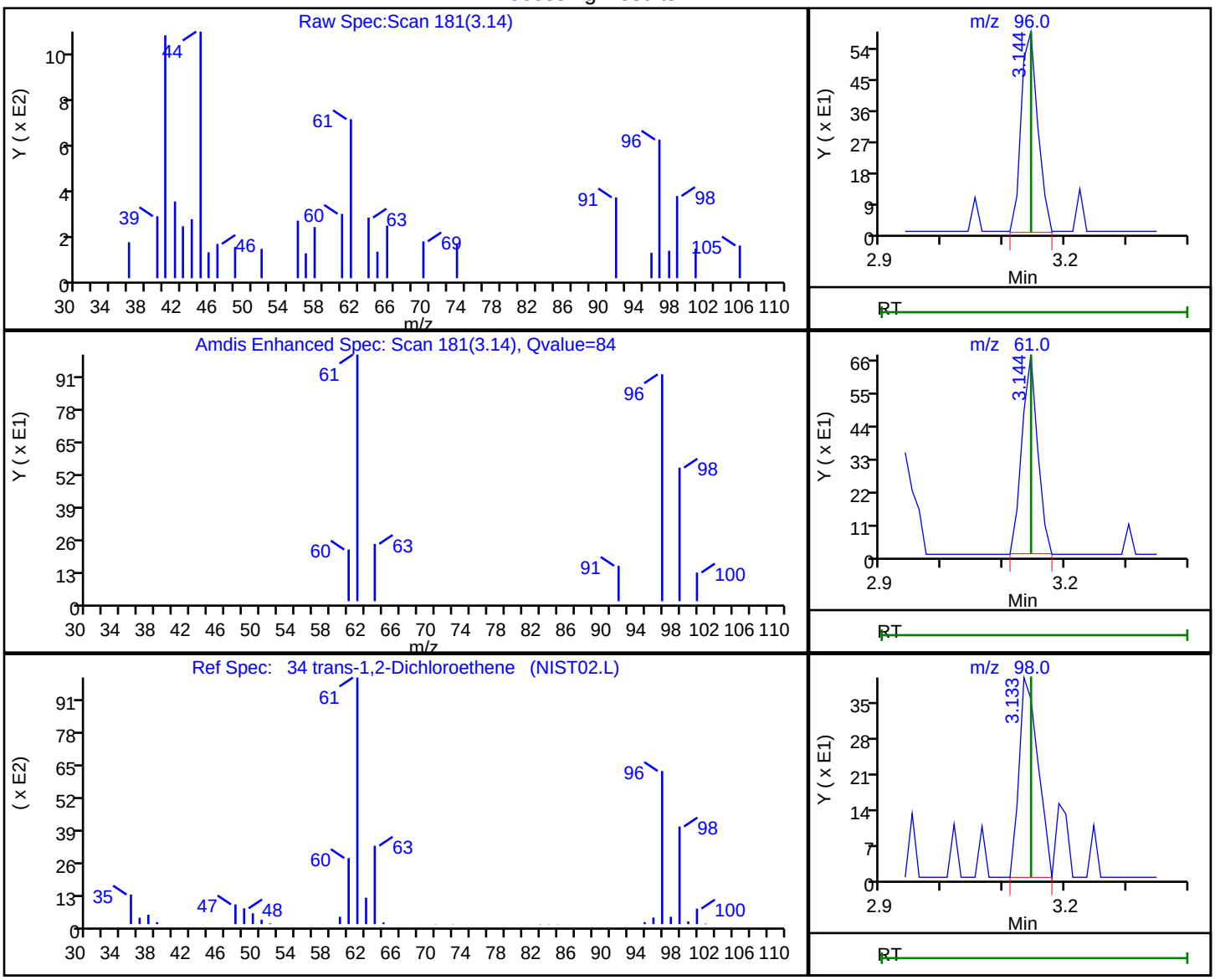
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

34 trans-1,2-Dichloroethene, CAS: 156-60-5

Processing Results



RT	Mass	Response	Amount
3.14	96.00	1109	0.220143
3.14	61.00	1207	
3.13	98.00	839	

Reviewer: nn6a, 21-May-2026 08:37:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

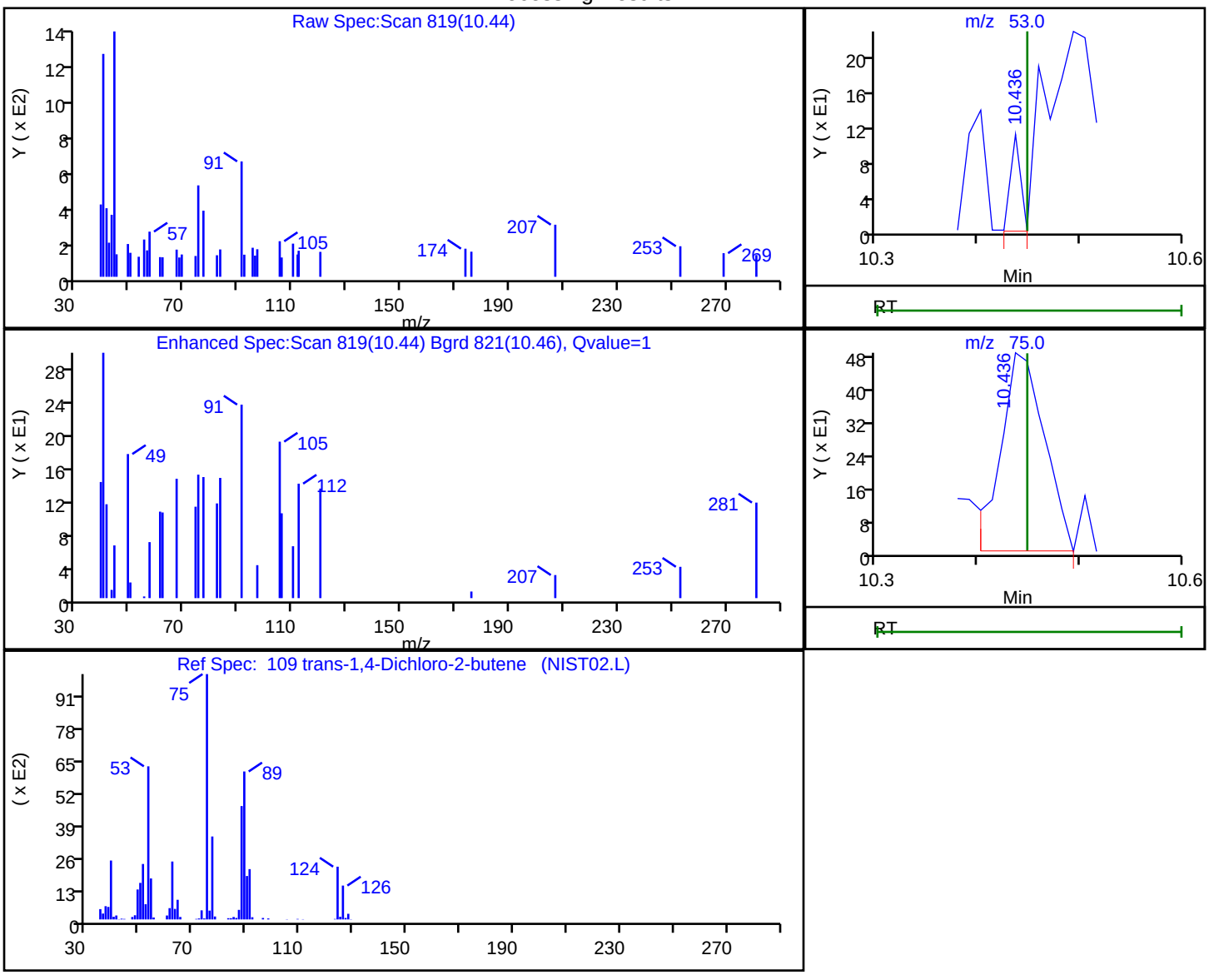
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

109 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Processing Results



RT	Mass	Response	Amount
10.44	53.00	73	0.077240
10.44	75.00	1471	

Reviewer: nn6a, 21-May-2026 08:38:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

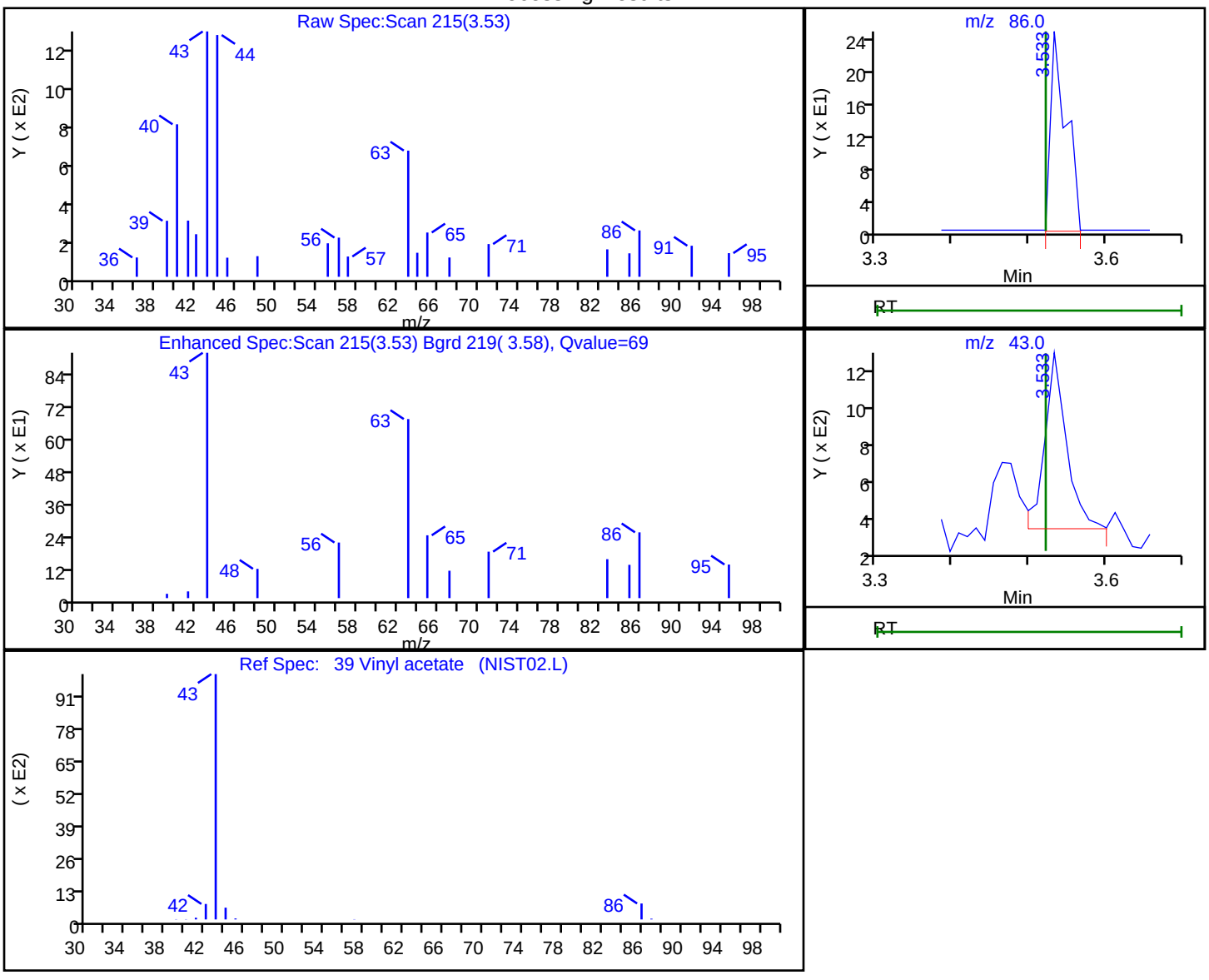
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40962.D
Injection Date: 21-May-2026 05:20:30 Instrument ID: CVOAMS1
Lims ID: STD9
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

39 Vinyl acetate, CAS: 108-05-4

Processing Results



RT	Mass	Response	Amount
3.53	86.00	347	0.487017
3.53	43.00	1904	

Reviewer: nn6a, 21-May-2026 08:37:12 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Lims ID: STD8
Client ID:
Sample Type: IC Calib Level: 2
Inject. Date: 21-May-2026 05:44:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD8
Misc. Info.: 460-0206926-004
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:45:46 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 08:41:00

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
172 Butadiene	39	1.681	1.681	0.000	95	1372	0.2500	0.3273	M
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	24	156454	1000.0	1000.0	
35 Acrylonitrile	53	3.224	3.213	0.011	92	2618	2.00	2.50	Ma
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	167187	250.0	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	98	148026	50.0	49.6	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	137149	50.0	48.1	
* 66 Fluorobenzene	96	5.122	5.122	0.000	99	594758	50.0	50.0	
* 73 1,4-Dioxane-d8	96	5.876	5.887	-0.011	0	21734	1000.0	1000.0	
80 Epichlorohydrin	57	6.630	6.619	0.011	11	1496	5.00	4.59	Ma
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	99	531682	50.0	50.5	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	426418	50.0	50.0	
$ 105 4-Bromofluorobenzene	174	10.253	10.254	-0.001	97	196511	50.0	50.6	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	227401	50.0	50.0	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00222	Amount Added:	0.00	Units: uL	
524FREONS_00061	Amount Added:	0.00	Units: uL	
ACROLEIN W_00198	Amount Added:	0.00	Units: uL	
GASES Li_00698	Amount Added:	2.50	Units: uL	
GAS Hi_00524	Amount Added:	0.00	Units: uL	
Ethanol mix_00114	Amount Added:	0.00	Units: uL	
ACRY/EPIH MIX_00150	Amount Added:	20.00	Units: uL	
MIX I Hi_00202	Amount Added:	0.00	Units: uL	
14DIOXINTER_00197	Amount Added:	0.00	Units: uL	
7 Freons Hi_00041	Amount Added:	0.00	Units: uL	
MIX 2 Hi_00175	Amount Added:	0.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

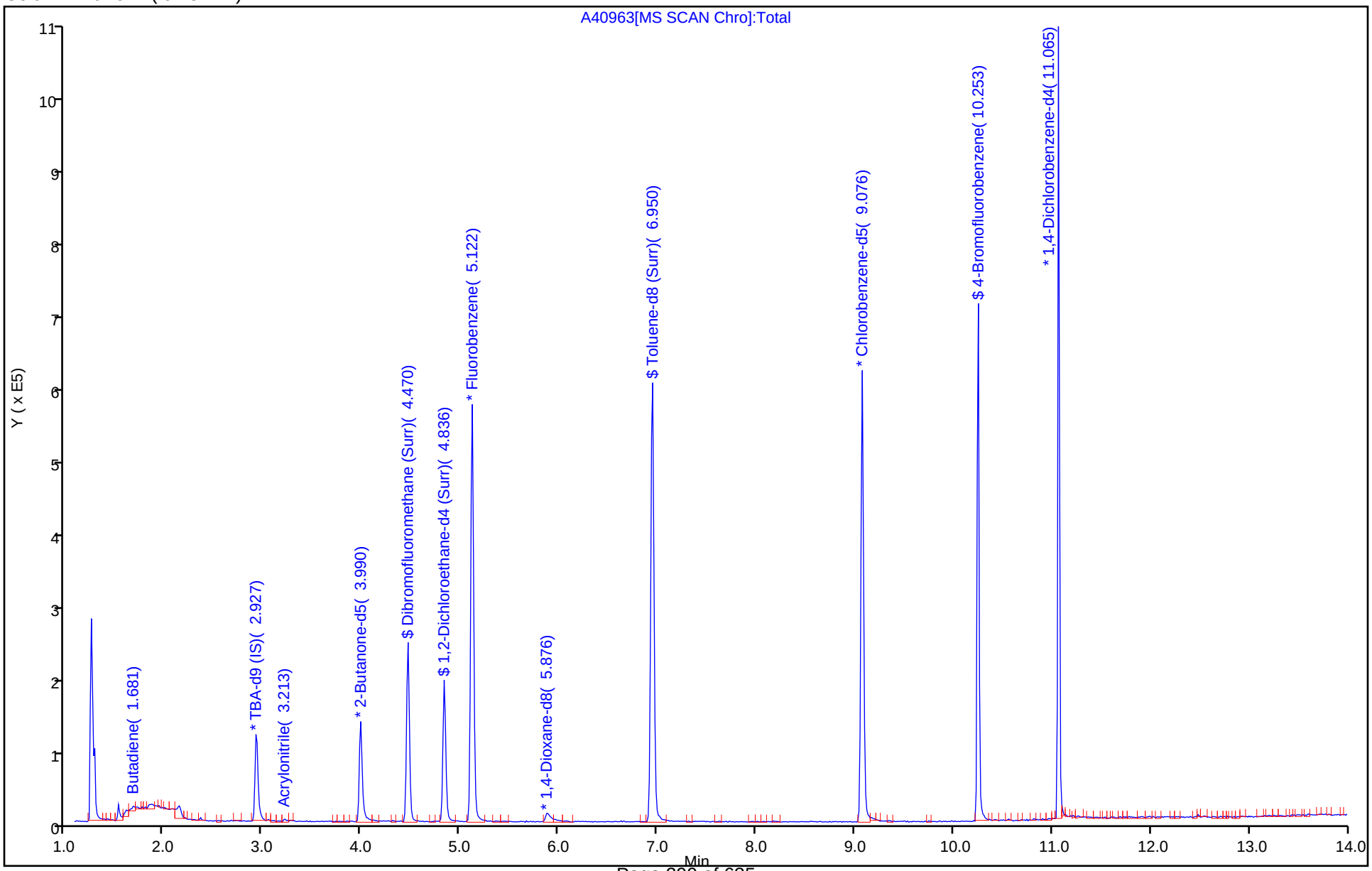
Report Date: 21-May-2026 10:45:46 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D

Injection Date:	21-May-2026 05:44:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	STD8			Worklist Smp#:	4
Client ID:					
Purge Vol:	5.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	3
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

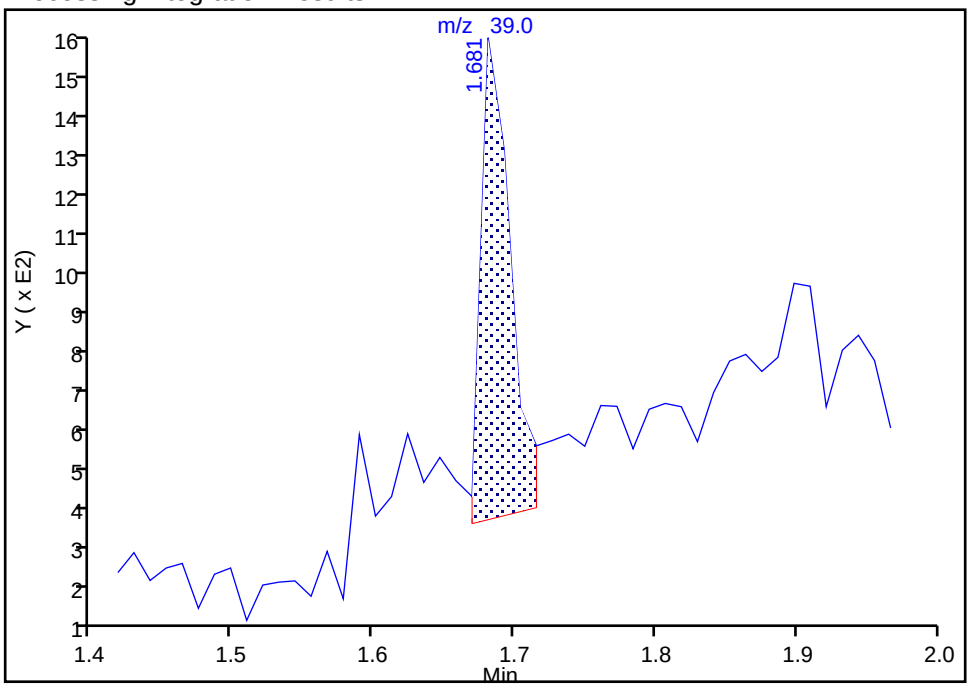
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

172 Butadiene, CAS: 106-99-0

Signal: 1

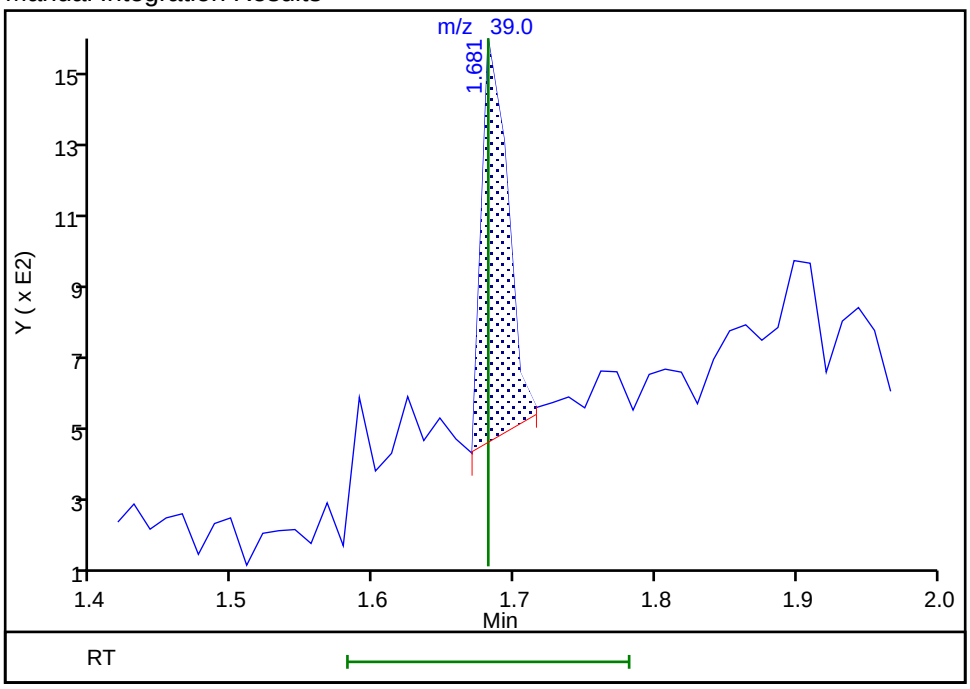
Processing Integration Results

RT: 1.68
Area: 1720
Amount: 0.517197
Amount Units: ug/l



Manual Integration Results

RT: 1.68
Area: 1372
Amount: 0.327308
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:39:03 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Baseline

Manual Integration/User Assign Peak Report

Eurofins Edison

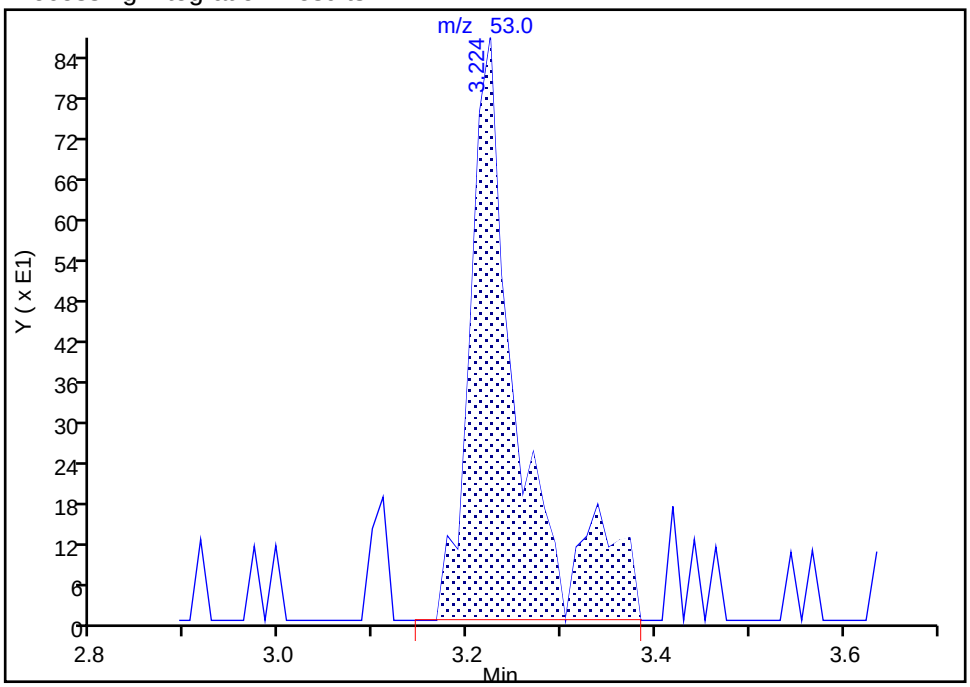
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

35 Acrylonitrile, CAS: 107-13-1

Signal: 1

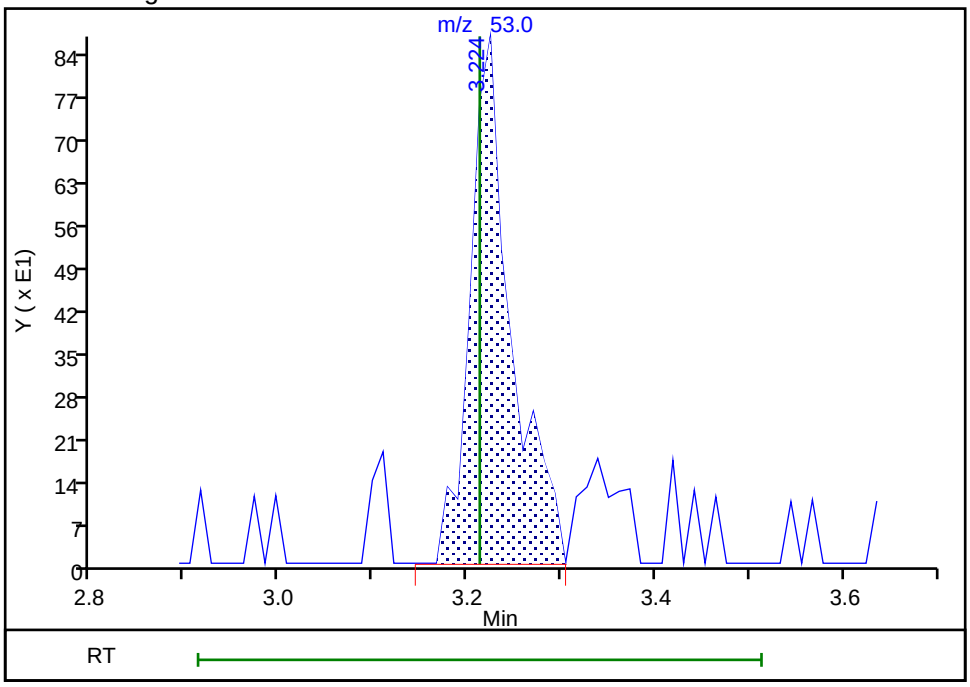
Processing Integration Results

RT: 3.22
Area: 3135
Amount: 3.090175
Amount Units: ug/l



Manual Integration Results

RT: 3.22
Area: 2618
Amount: 2.498199
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:39:29 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Peak Tail

Manual Integration/User Assign Peak Report

Eurofins Edison

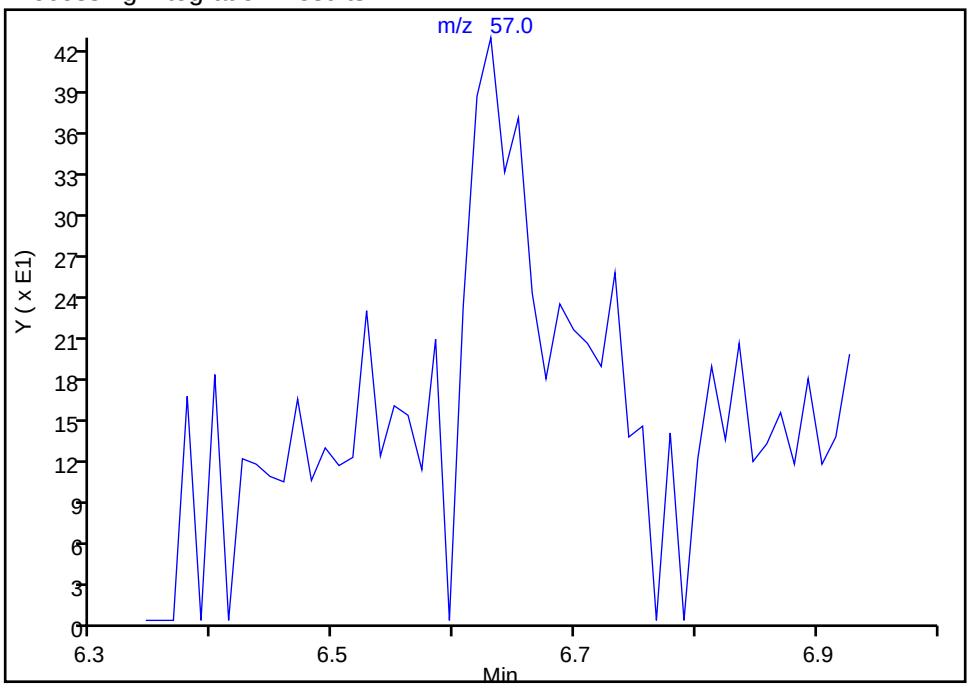
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

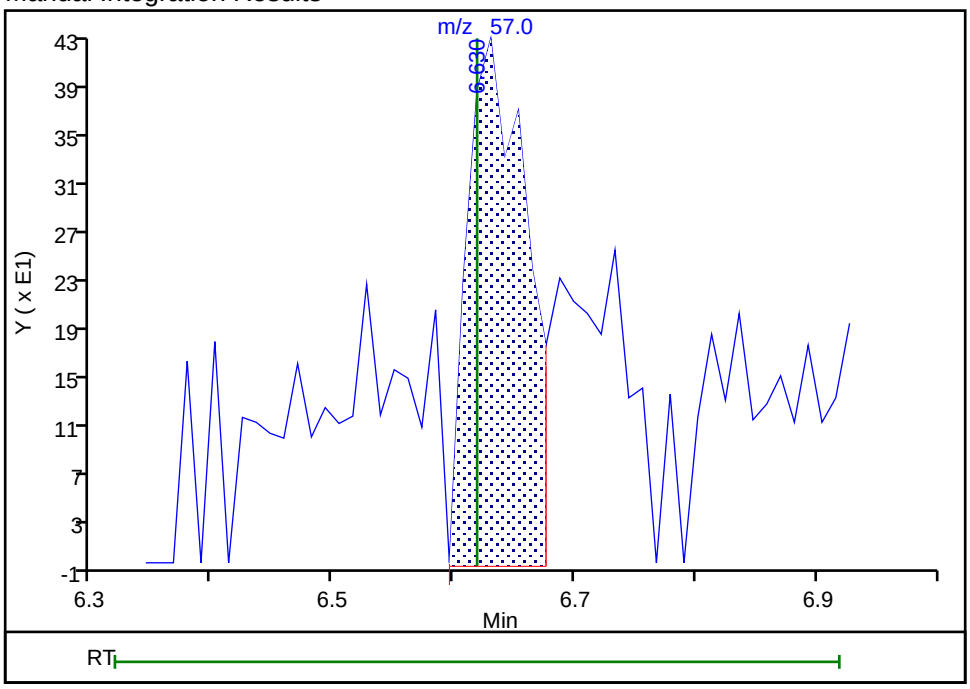
Not Detected
Expected RT: 6.62

Processing Integration Results



Manual Integration Results

RT: 6.63
Area: 1496
Amount: 4.590555
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:39:53 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

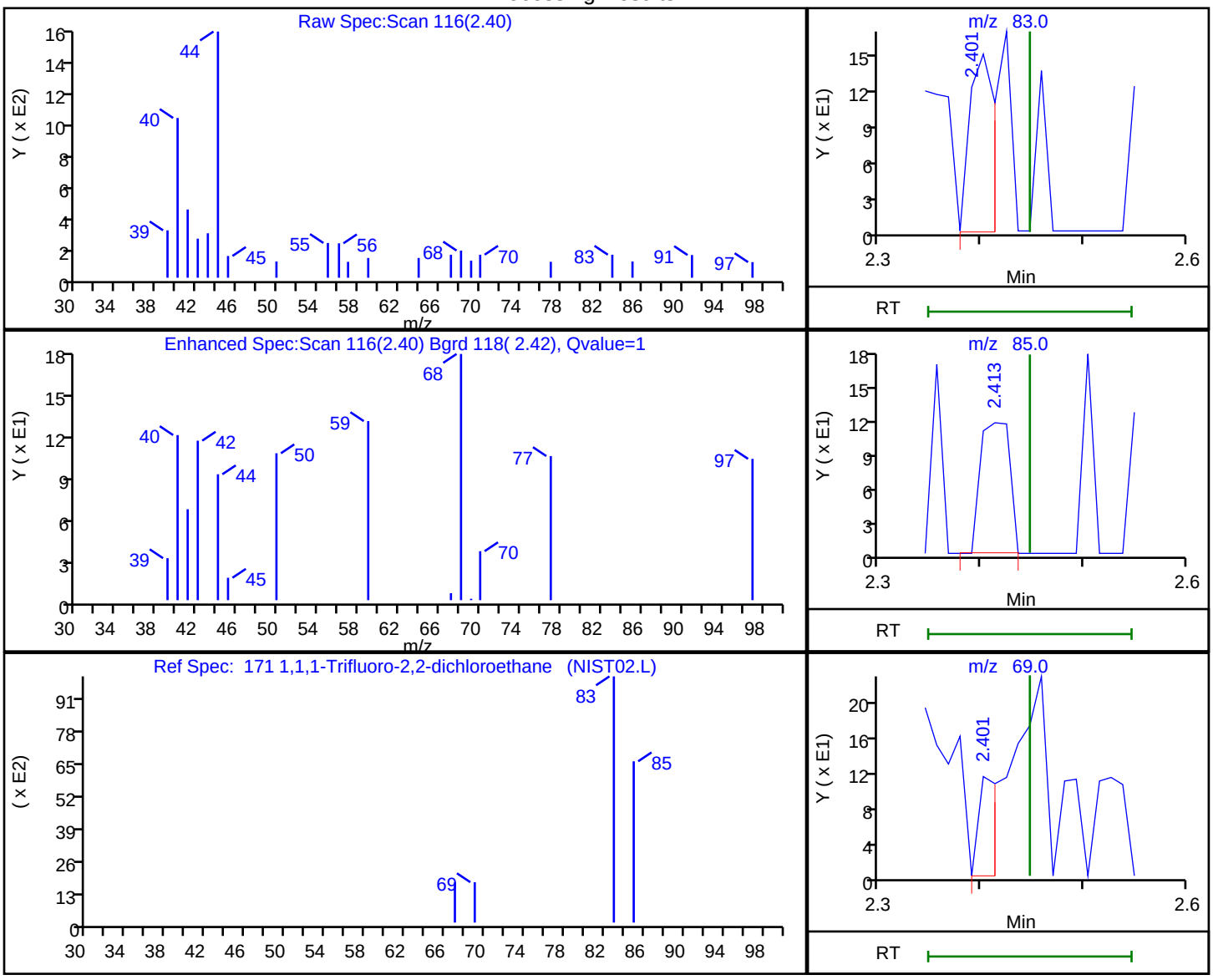
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

171 1,1,1-Trifluoro-2,2-dichloroethane, CAS: 306-83-2

Processing Results



RT	Mass	Response	Amount
2.40	83.00	259	0.041486
2.41	85.00	225	
2.40	69.00	147	
2.41	67.00	490	

Reviewer: nn6a, 21-May-2026 08:39:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

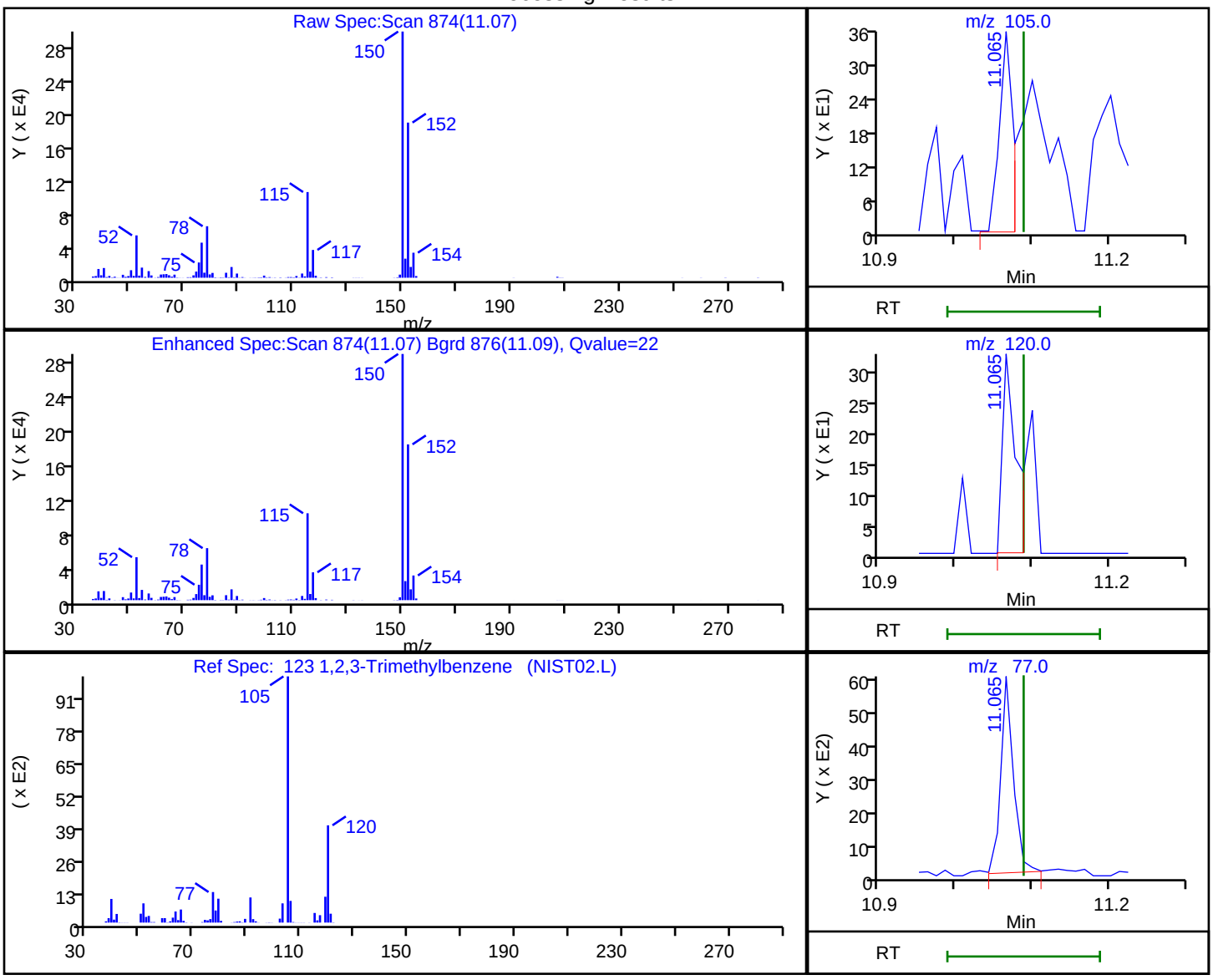
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

123 1,2,3-Trimethylbenzene, CAS: 526-73-8

Processing Results



RT	Mass	Response	Amount
11.07	105.00	444	0.033583
11.07	120.00	416	
11.07	77.00	7020	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

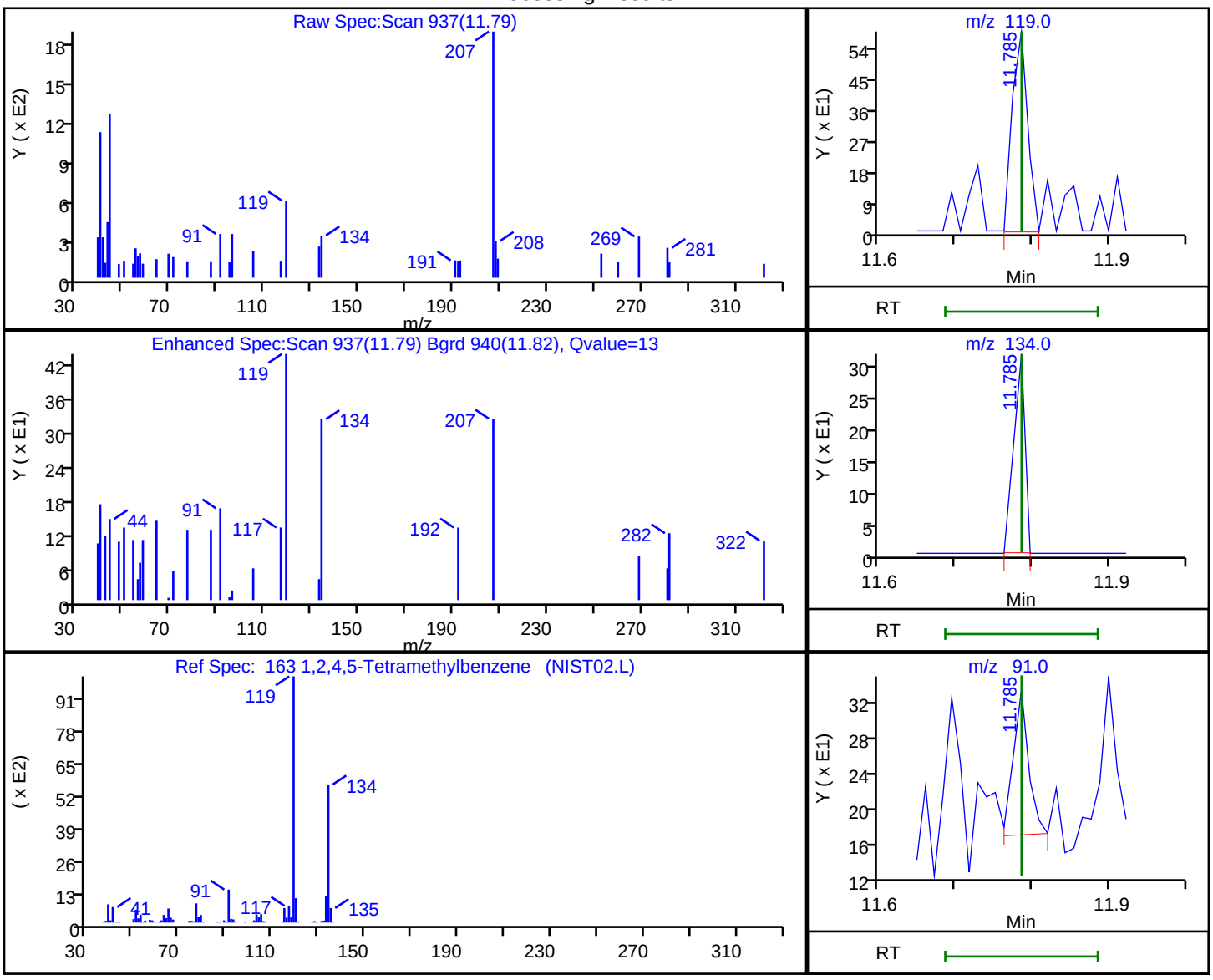
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

163 1,2,4,5-Tetramethylbenzene, CAS: 95-93-2

Processing Results



RT	Mass	Response	Amount
11.79	119.00	819	0.050074
11.79	134.00	328	
11.79	91.00	227	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

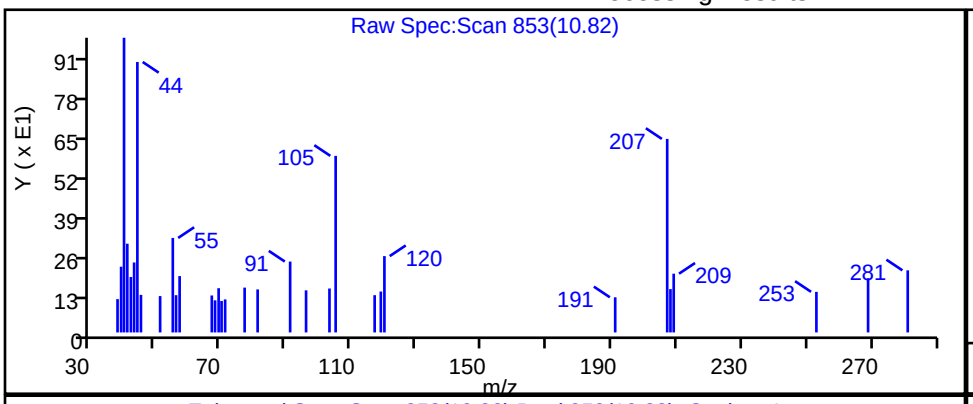
User Disabled Compound Report

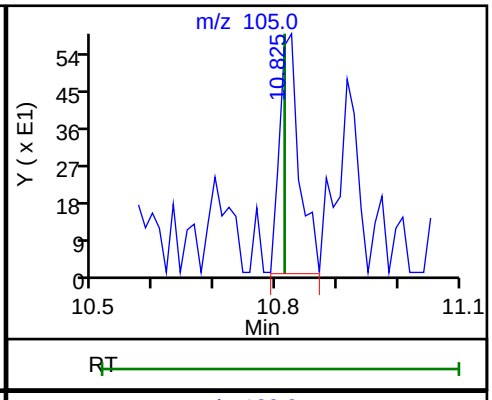
Eurofins Edison

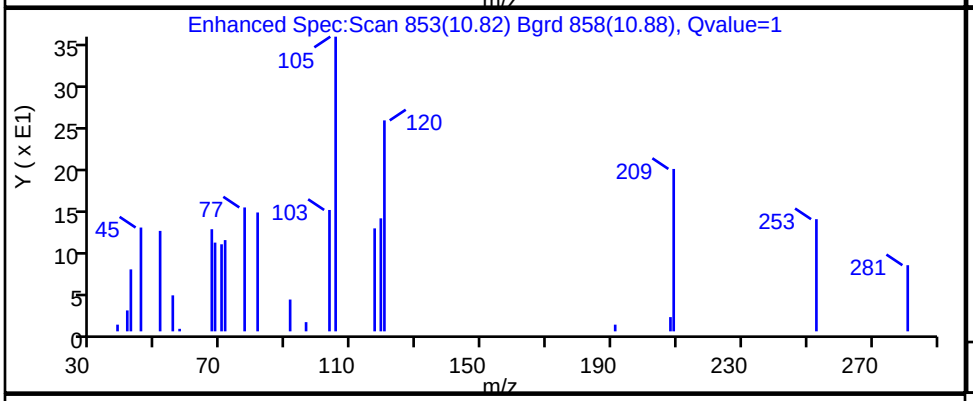
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

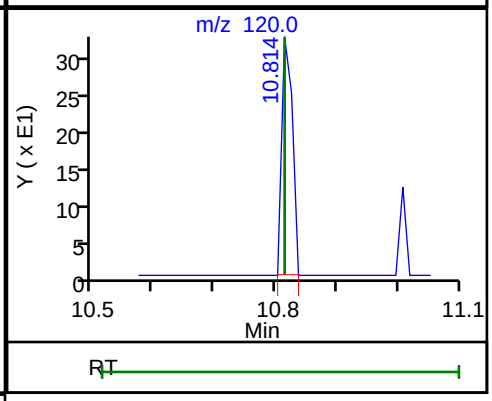
117 1,2,4-Trimethylbenzene, CAS: 95-63-6

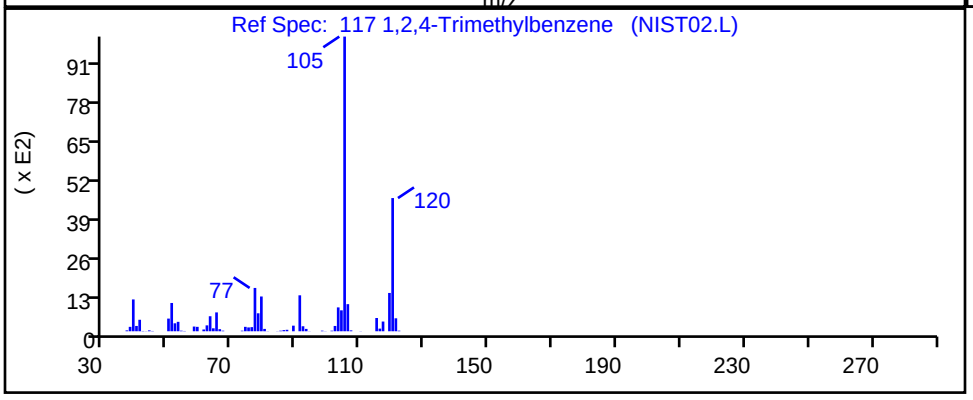
Processing Results











RT	Mass	Response	Amount
10.82	105.00	1300	0.083701
10.81	120.00	399	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

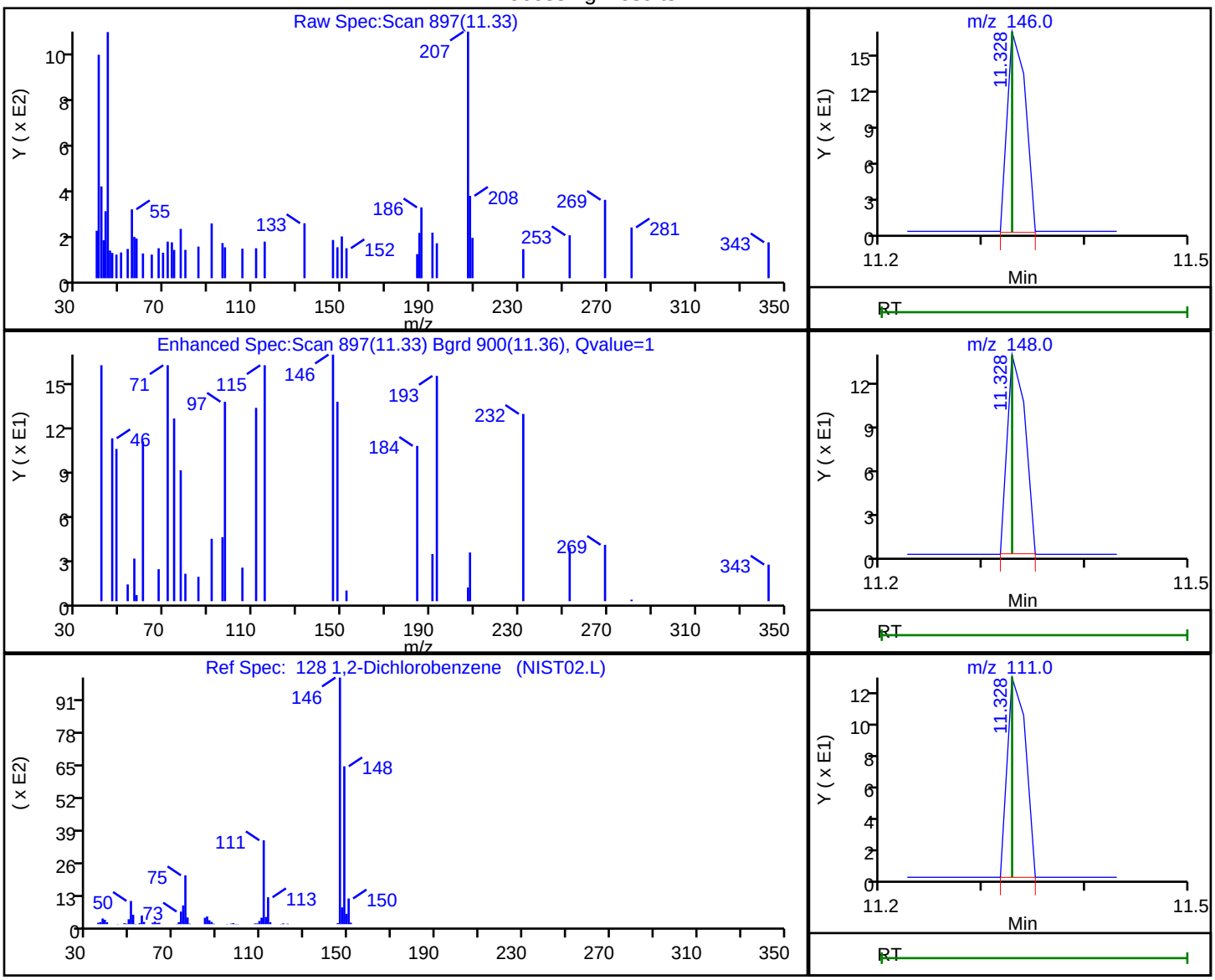
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D				
Injection Date:	21-May-2026 05:44:30	Instrument ID:	CVOAMS1		
Lims ID:	STD8				
Client ID:					
Operator ID:		ALS Bottle#:	3	Worklist Smp#:	4
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

128 1,2-Dichlorobenzene, CAS: 95-50-1

Processing Results



RT	Mass	Response	Amount
11.33	146.00	199	0.022014
11.33	148.00	158	
11.33	111.00	158	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

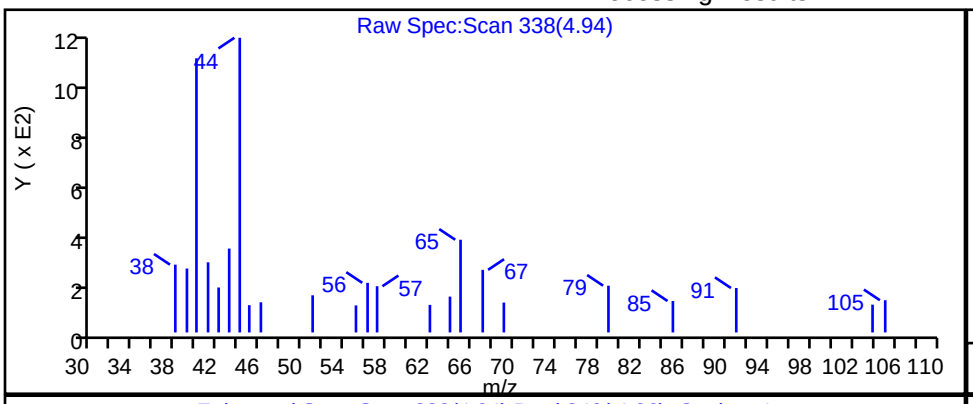
User Disabled Compound Report

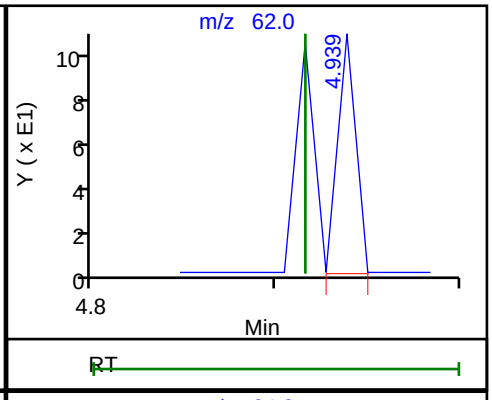
Eurofins Edison

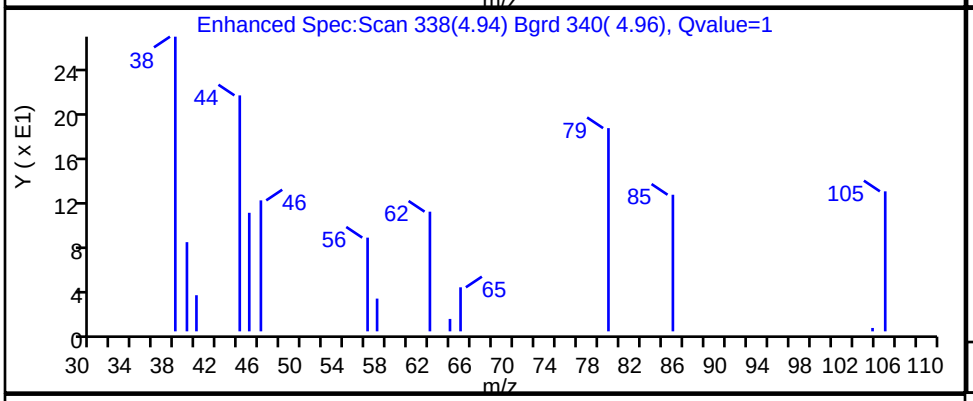
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

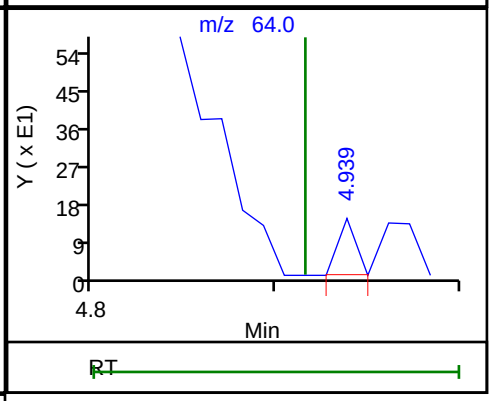
64 1,2-Dichloroethane, CAS: 107-06-2

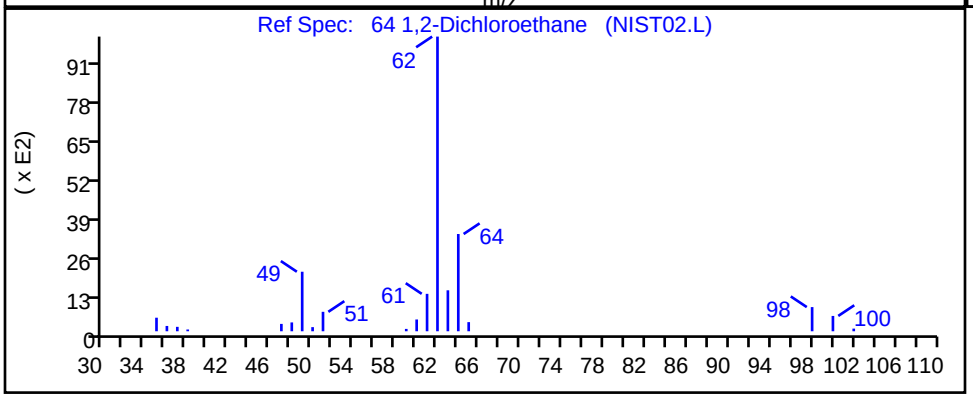
Processing Results











RT	Mass	Response	Amount
4.94	62.00	73	0.013658
4.94	64.00	95	

Reviewer: nn6a, 21-May-2026 08:39:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

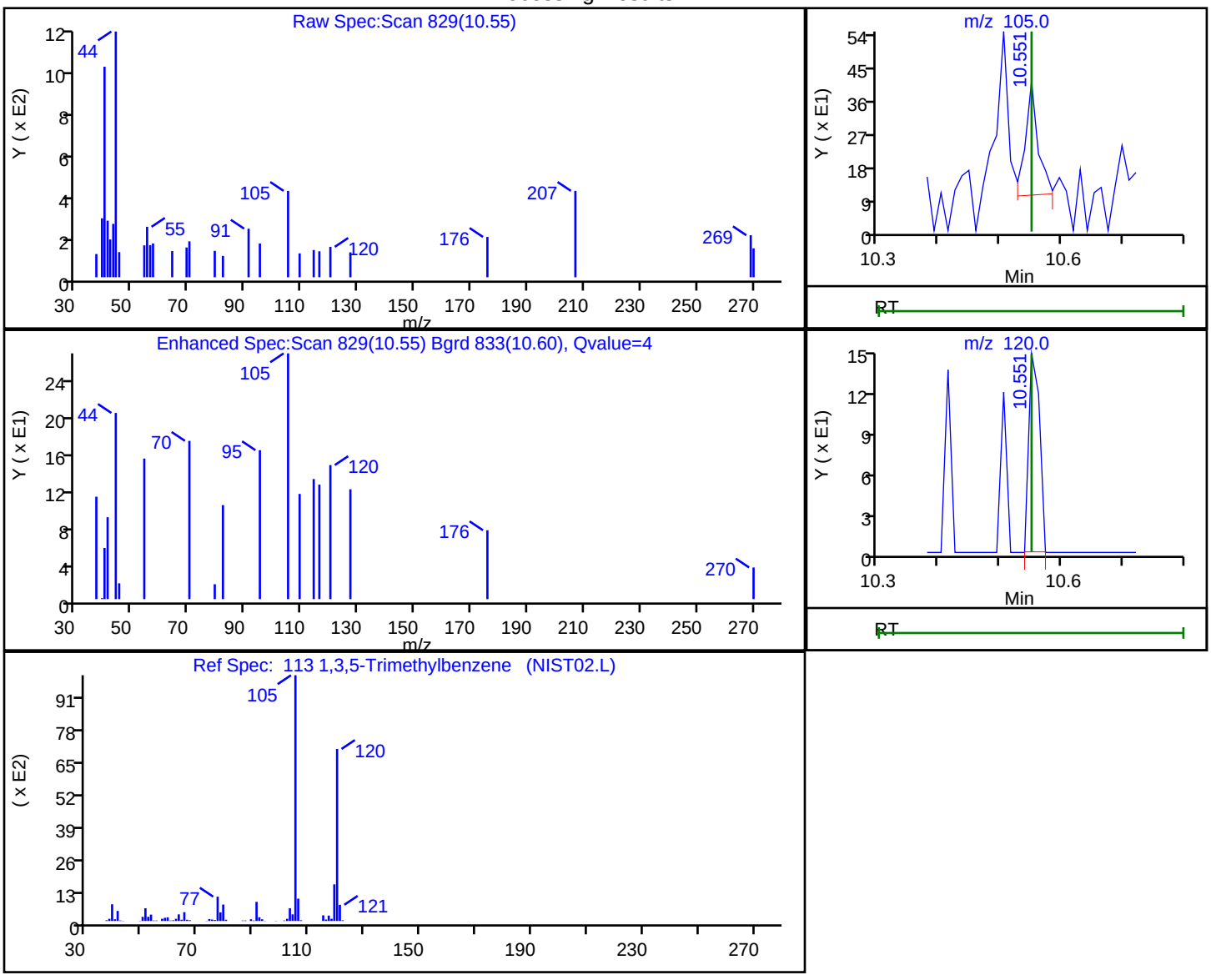
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

113 1,3,5-Trimethylbenzene, CAS: 108-67-8

Processing Results



RT	Mass	Response	Amount
10.55	105.00	457	0.029829
10.55	120.00	178	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

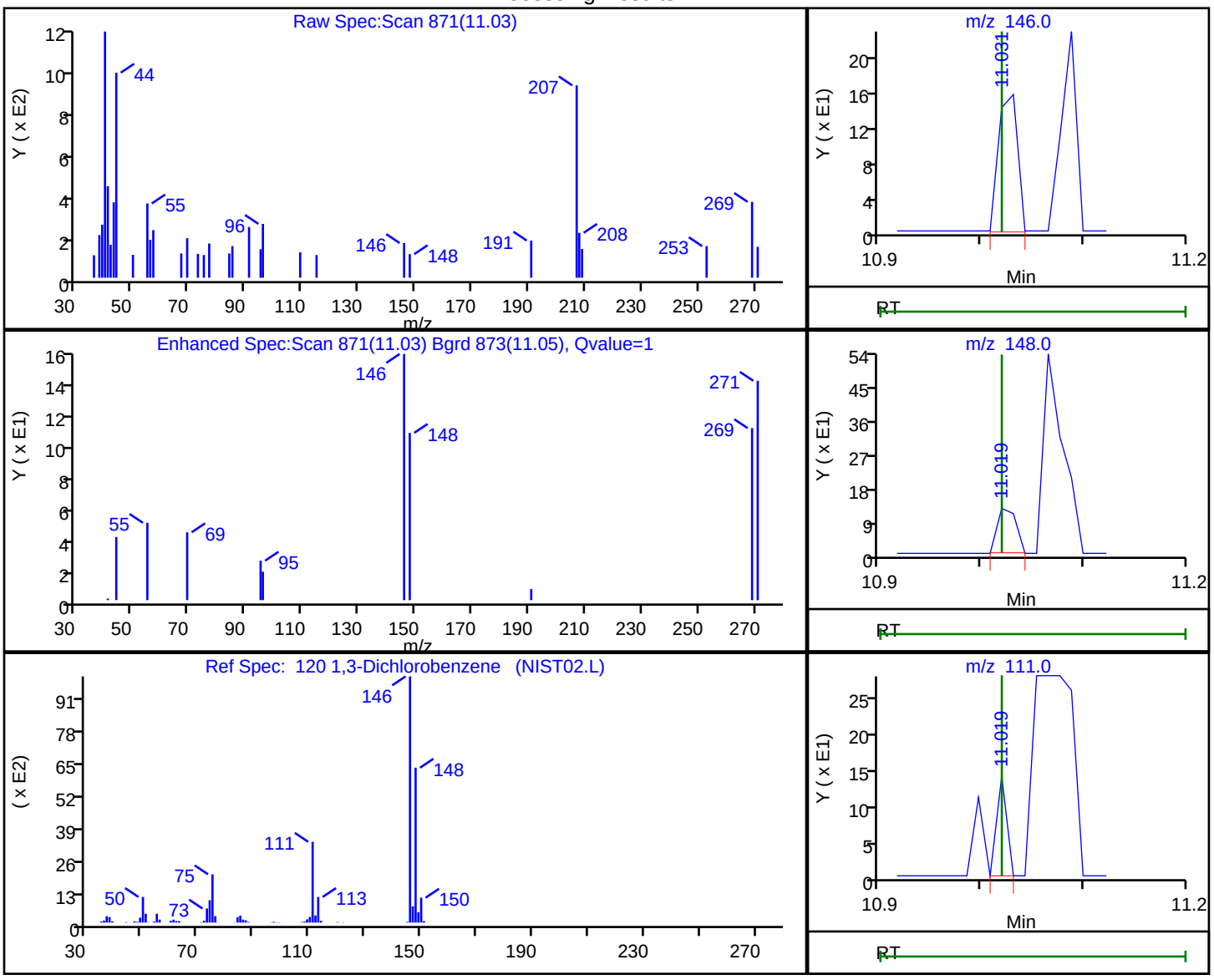
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

120 1,3-Dichlorobenzene, CAS: 541-73-1

Processing Results



RT	Mass	Response	Amount
11.03	146.00	204	0.021811
11.02	148.00	155	
11.02	111.00	93	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

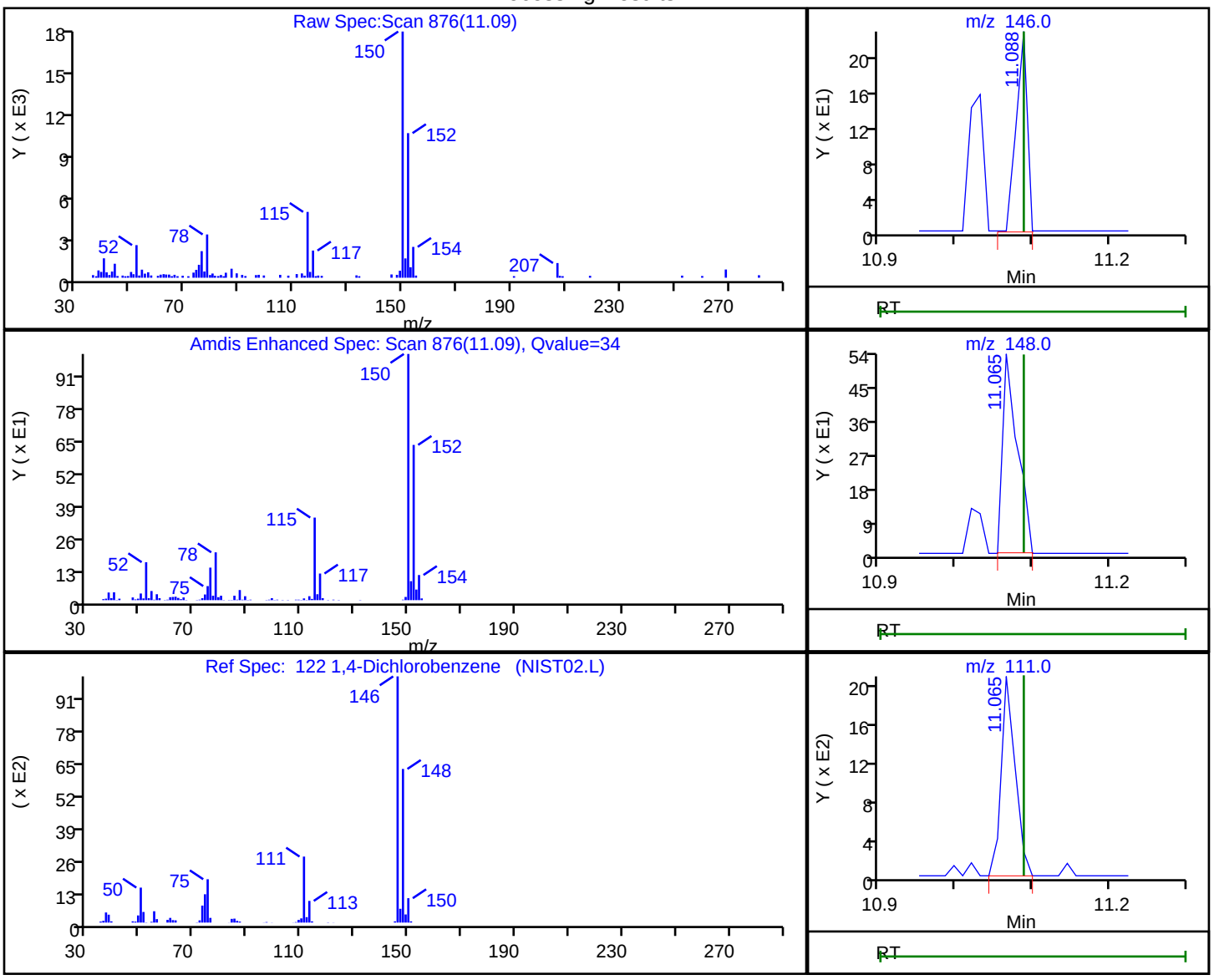
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

122 1,4-Dichlorobenzene, CAS: 106-46-7

Processing Results



RT	Mass	Response	Amount
11.09	146.00	230	0.023468
11.07	148.00	717	
11.07	111.00	2659	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

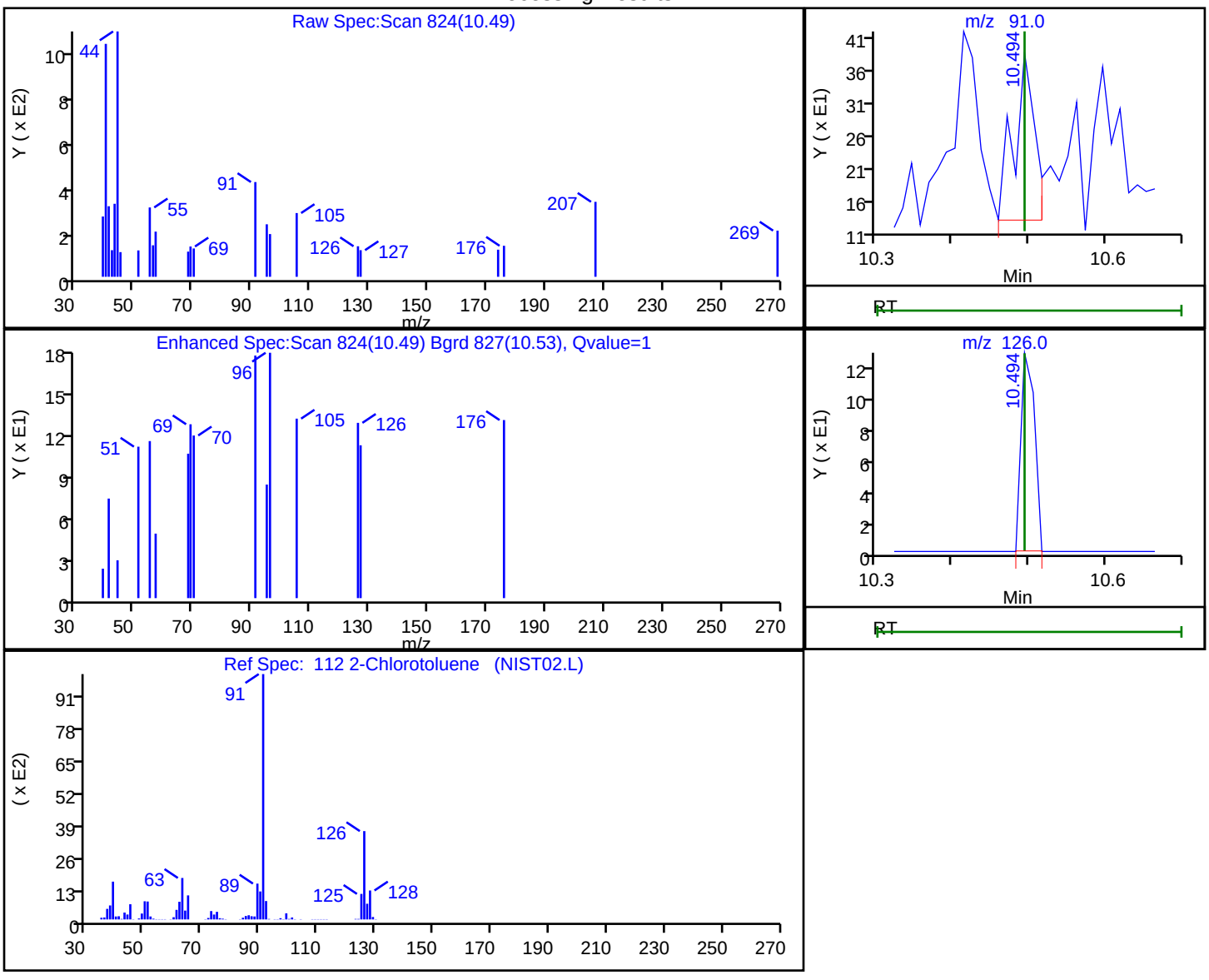
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

112 2-Chlorotoluene, CAS: 95-49-8

Processing Results



RT	Mass	Response	Amount
10.49	91.00	483	0.032575
10.49	126.00	154	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

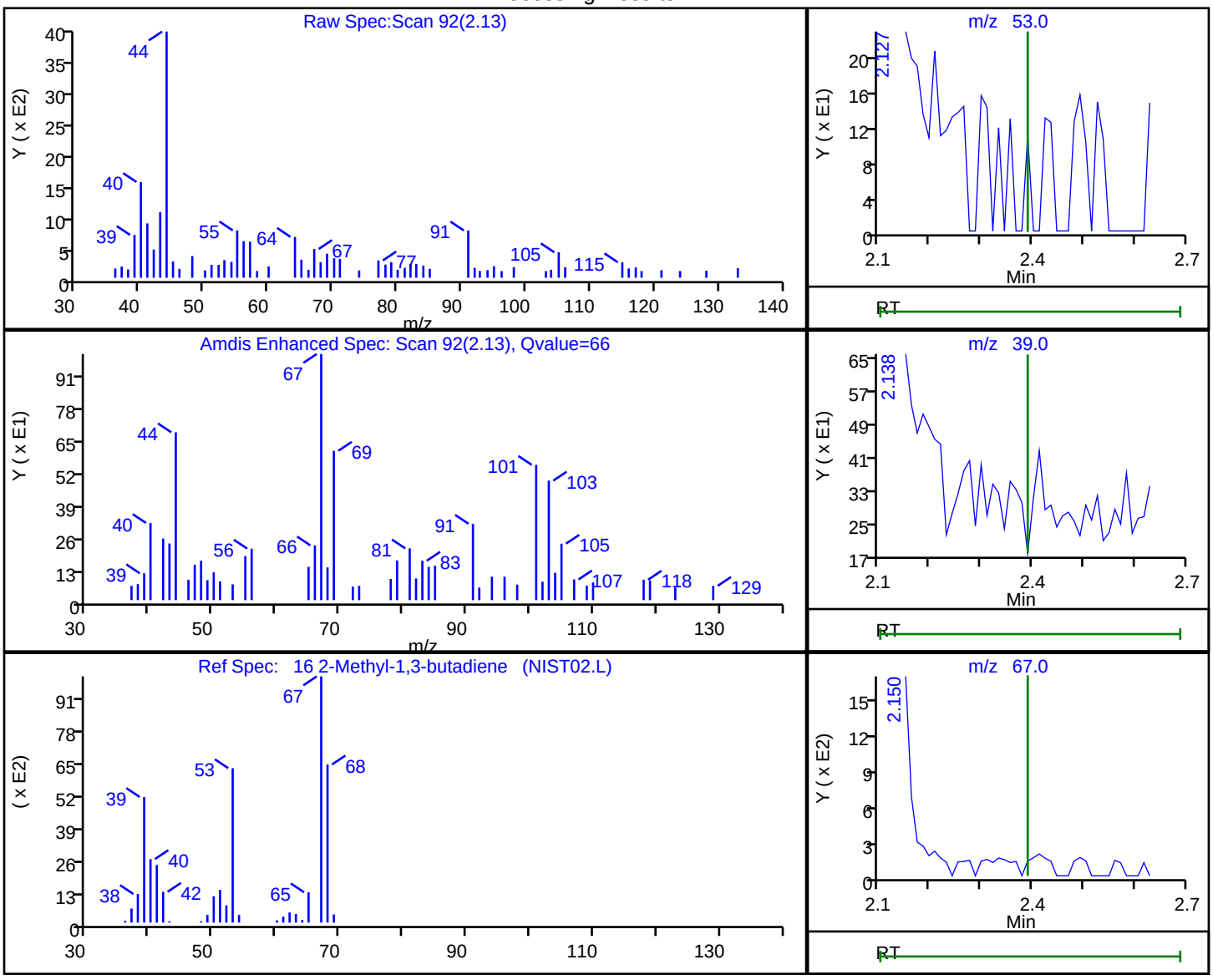
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 2-Methyl-1,3-butadiene, CAS: 78-79-5

Processing Results



RT	Mass	Response	Amount
2.13	53.00	530	0.161348
2.14	39.00	628	
2.15	67.00	3927	

Reviewer: nn6a, 21-May-2026 08:39:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

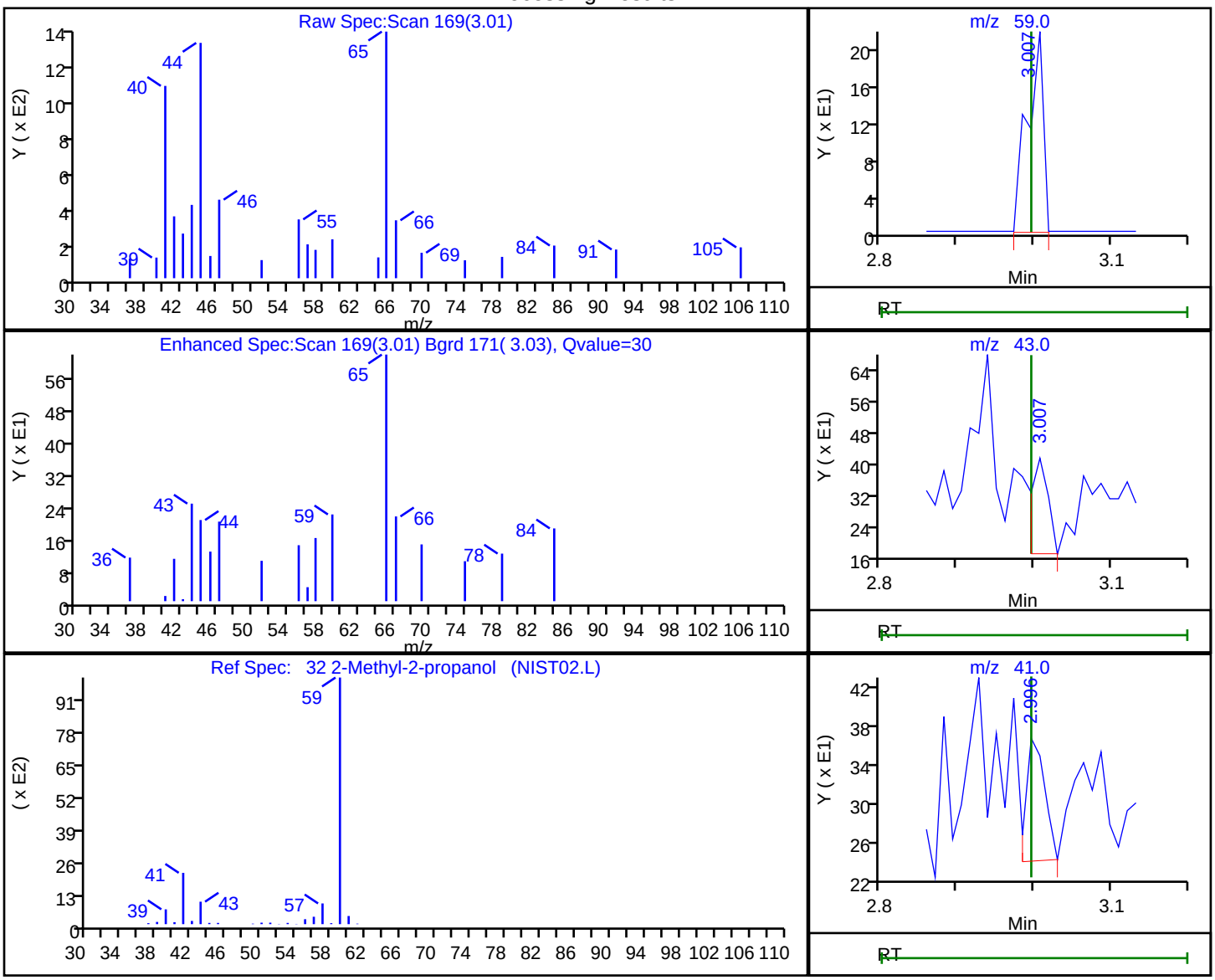
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

32 2-Methyl-2-propanol, CAS: 75-65-0

Processing Results



RT	Mass	Response	Amount
3.01	59.00	312	0.037794
3.01	43.00	374	
3.00	41.00	209	

Reviewer: nn6a, 21-May-2026 08:39:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

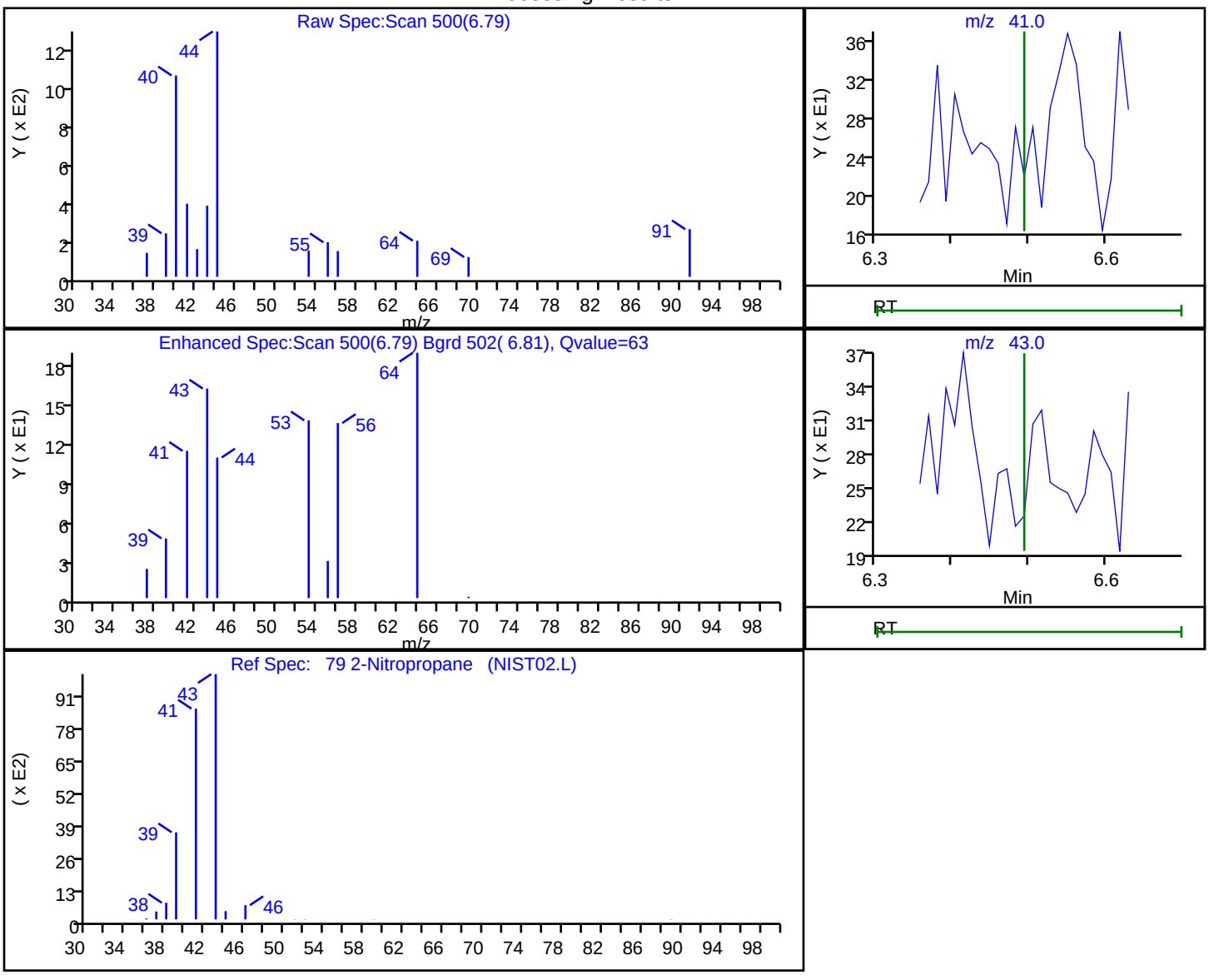
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40963.D
Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

79 2-Nitropropane, CAS: 79-46-9

Processing Results



RT	Mass	Response	Amount
6.79	41.00	225	0.250108
6.79	43.00	278	

Reviewer: nn6a, 21-May-2026 08:39:42 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

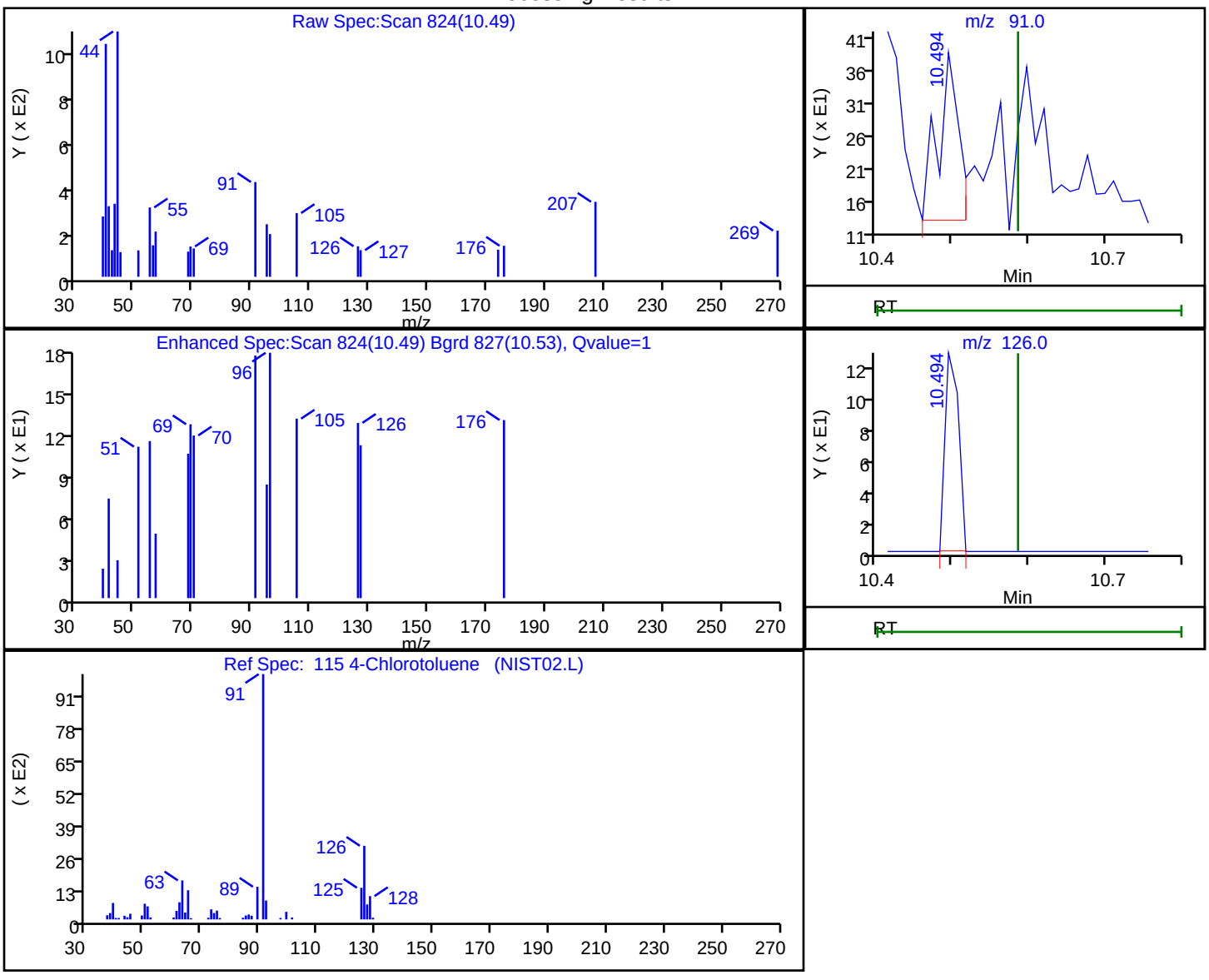
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

115 4-Chlorotoluene, CAS: 106-43-4

Processing Results



RT	Mass	Response	Amount
10.49	91.00	483	0.037111
10.49	126.00	154	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

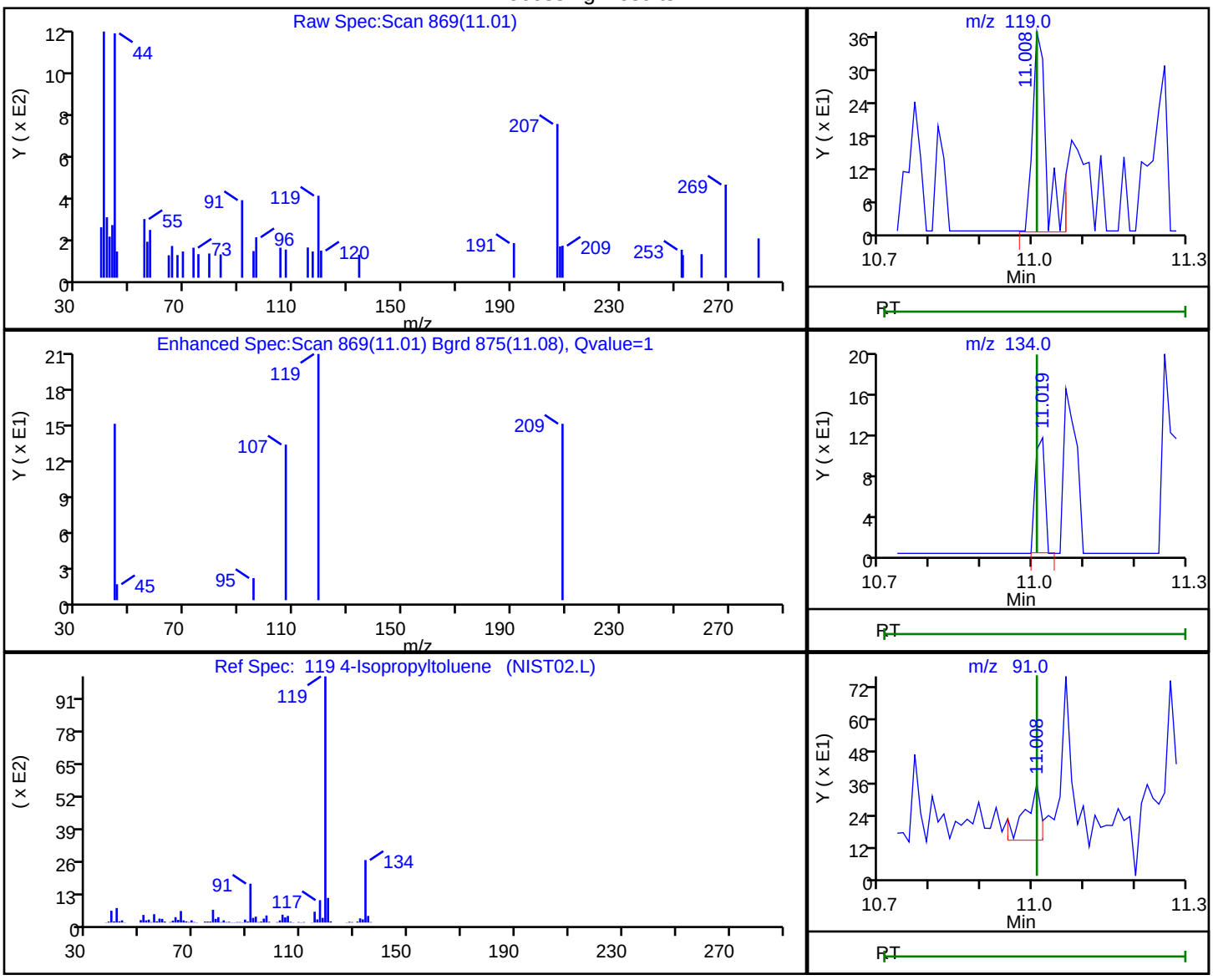
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

119 4-Isopropyltoluene, CAS: 99-87-6

Processing Results



RT	Mass	Response	Amount
11.01	119.00	712	0.041585
11.02	134.00	151	
11.01	91.00	469	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

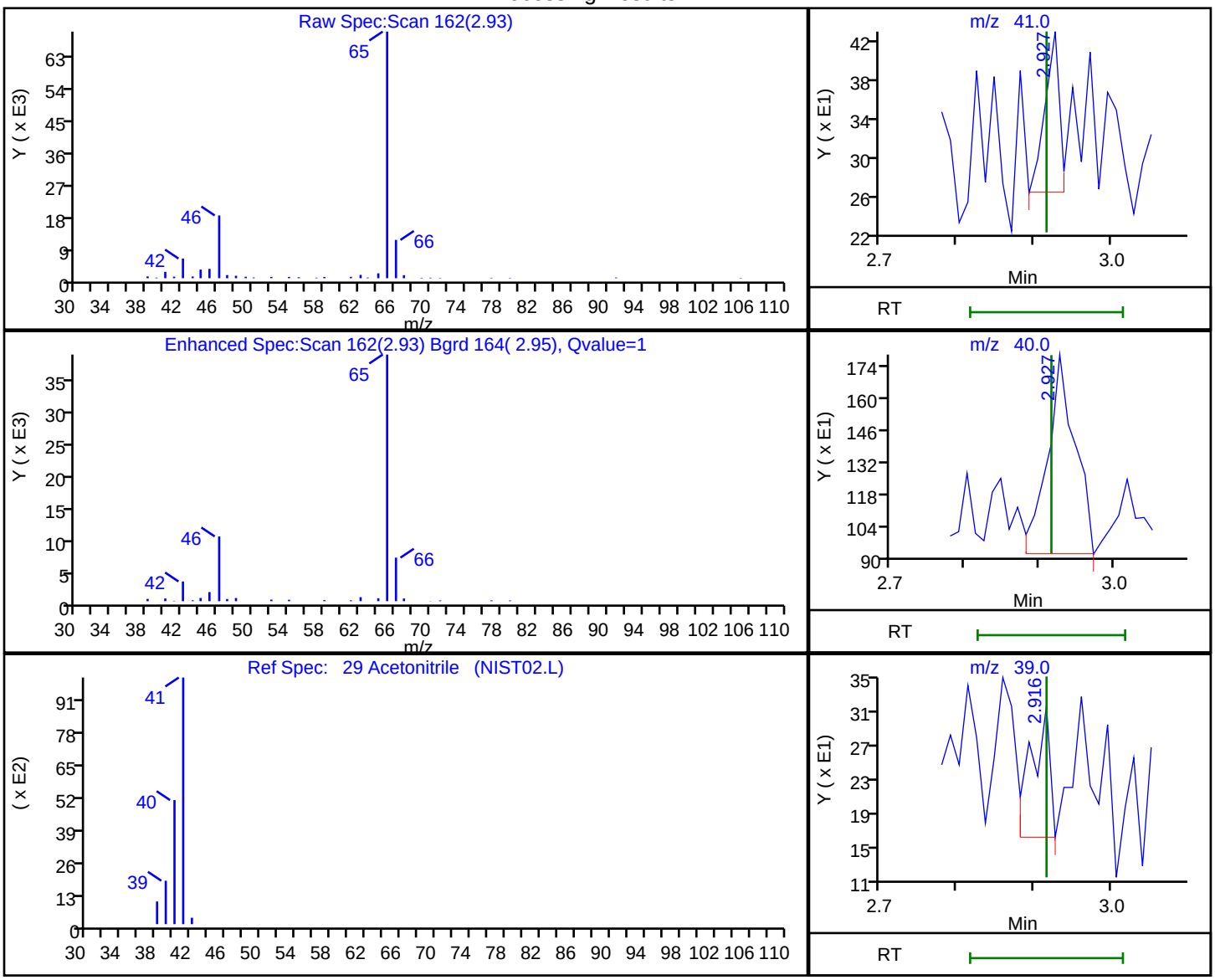
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Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Acetonitrile, CAS: 75-05-8

Processing Results



RT	Mass	Response	Amount
2.93	41.00	220	0.358421
2.93	40.00	2305	
2.92	39.00	258	
2.93	38.00	979	

Reviewer: nn6a, 21-May-2026 08:39:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

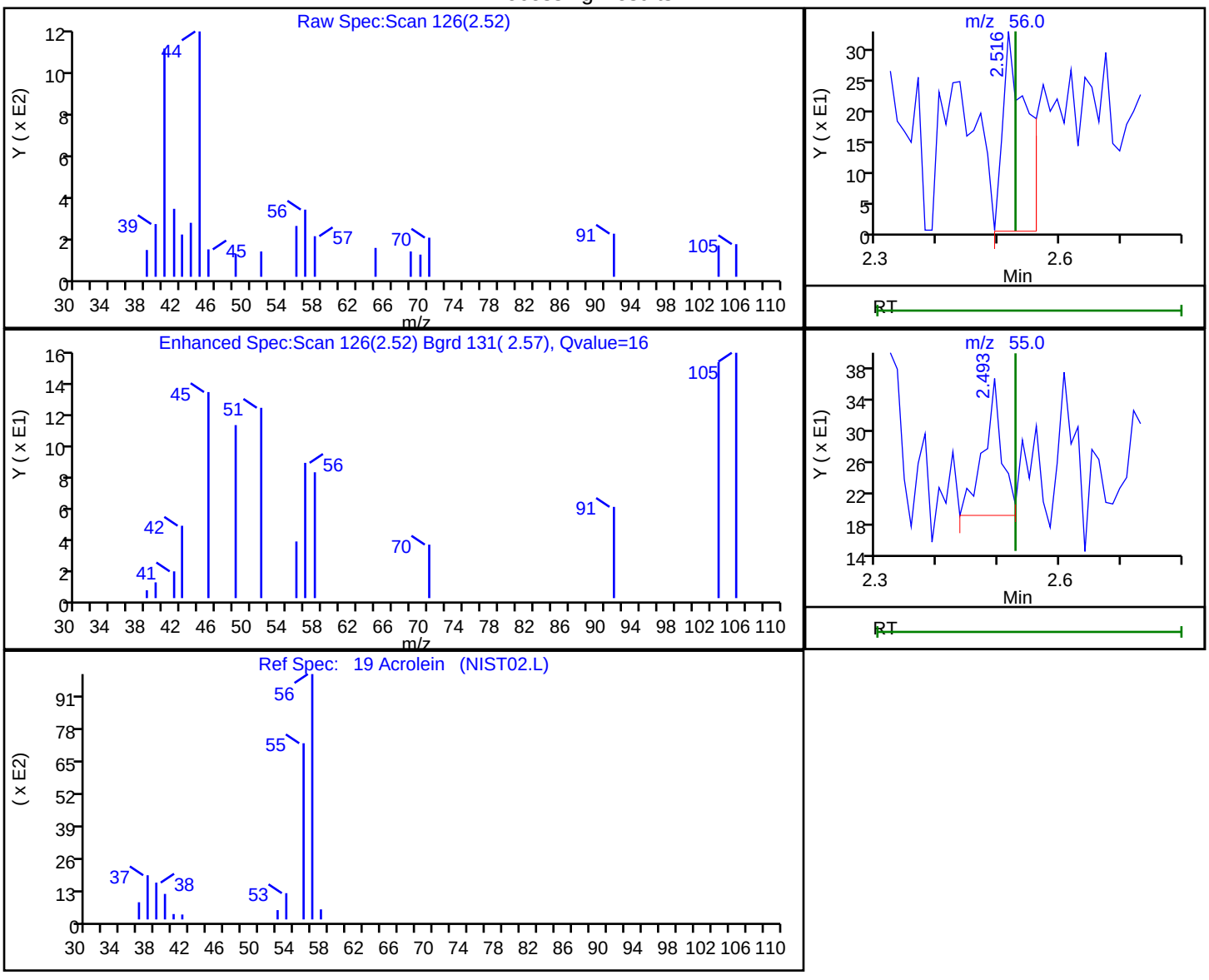
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Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

19 Acrolein, CAS: 107-02-8

Processing Results



RT	Mass	Response	Amount
2.52	56.00	864	1.788387
2.49	55.00	368	

Reviewer: nn6a, 21-May-2026 08:39:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

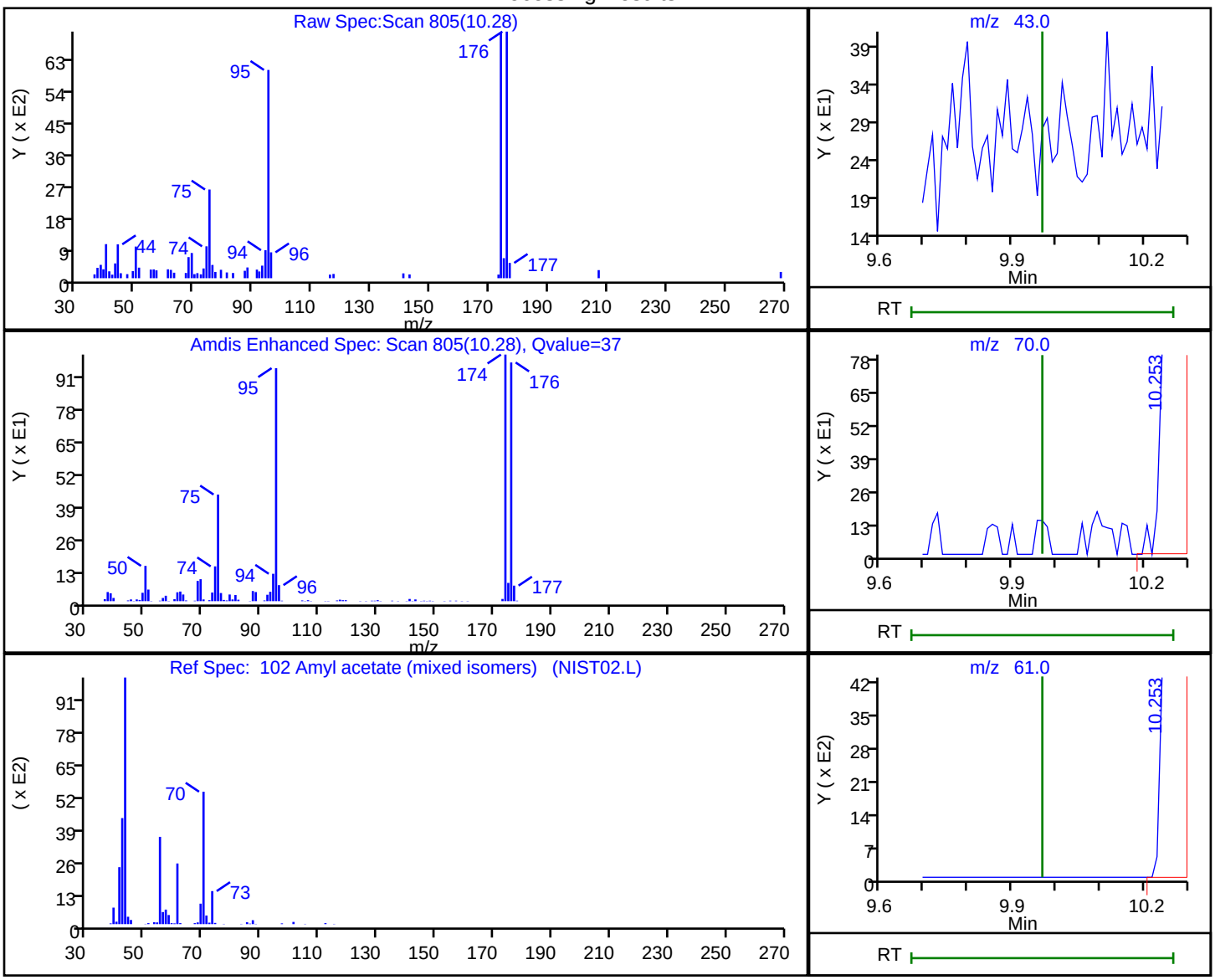
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Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

102 Amyl acetate (mixed isomers), CAS: 628-63-7

Processing Results



RT	Mass	Response	Amount
10.28	43.00	549	0.131199
10.25	70.00	1841	
10.25	61.00	7938	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

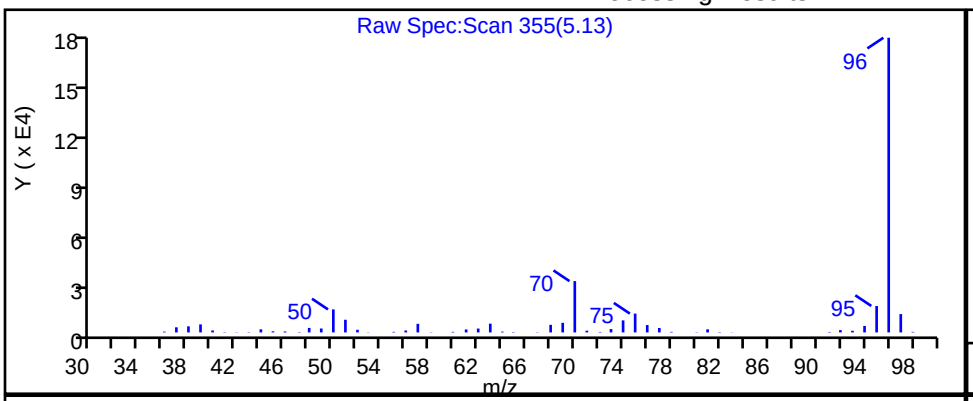
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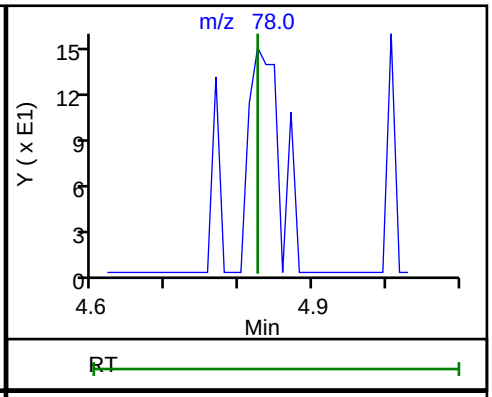
Eurofins Edison

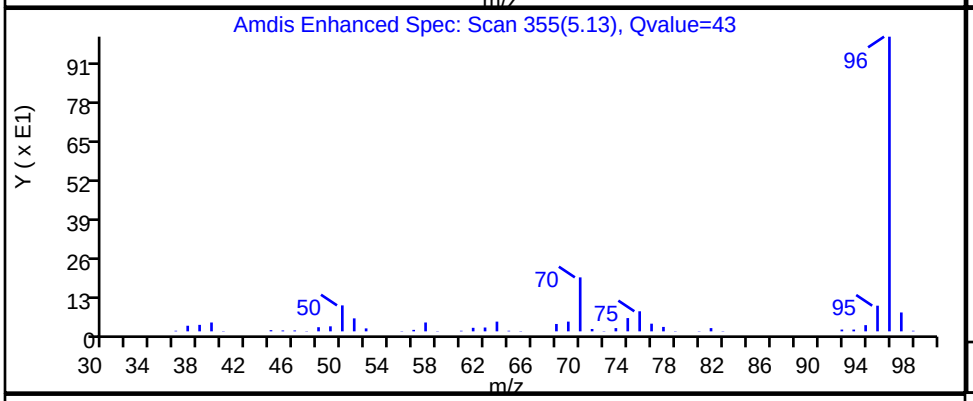
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

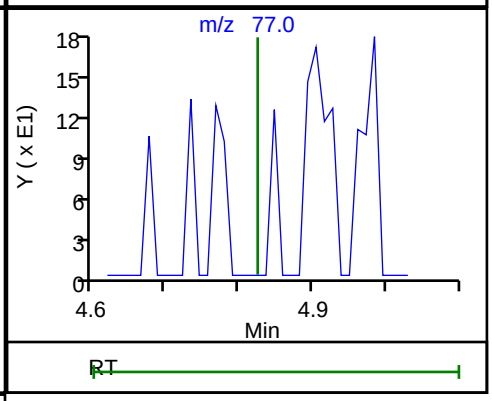
60 Benzene, CAS: 71-43-2

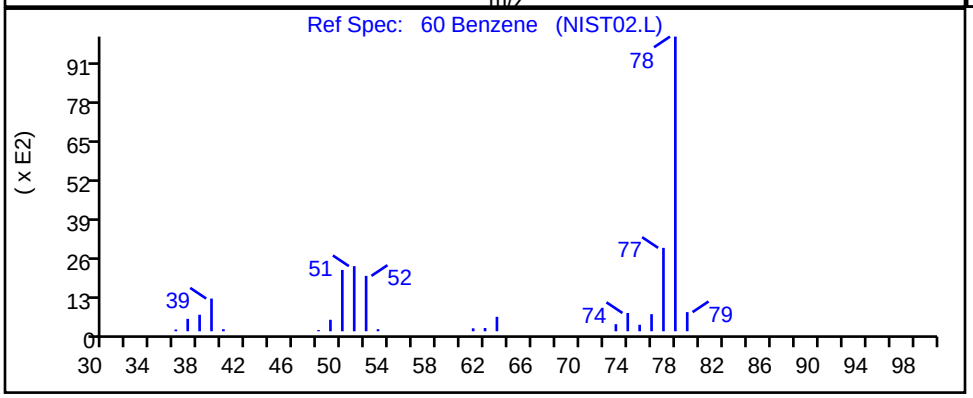
Processing Results











RT	Mass	Response	Amount
5.13	78.00	840	0.048596
5.12	77.00	9363	

Reviewer: nn6a, 21-May-2026 08:39:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

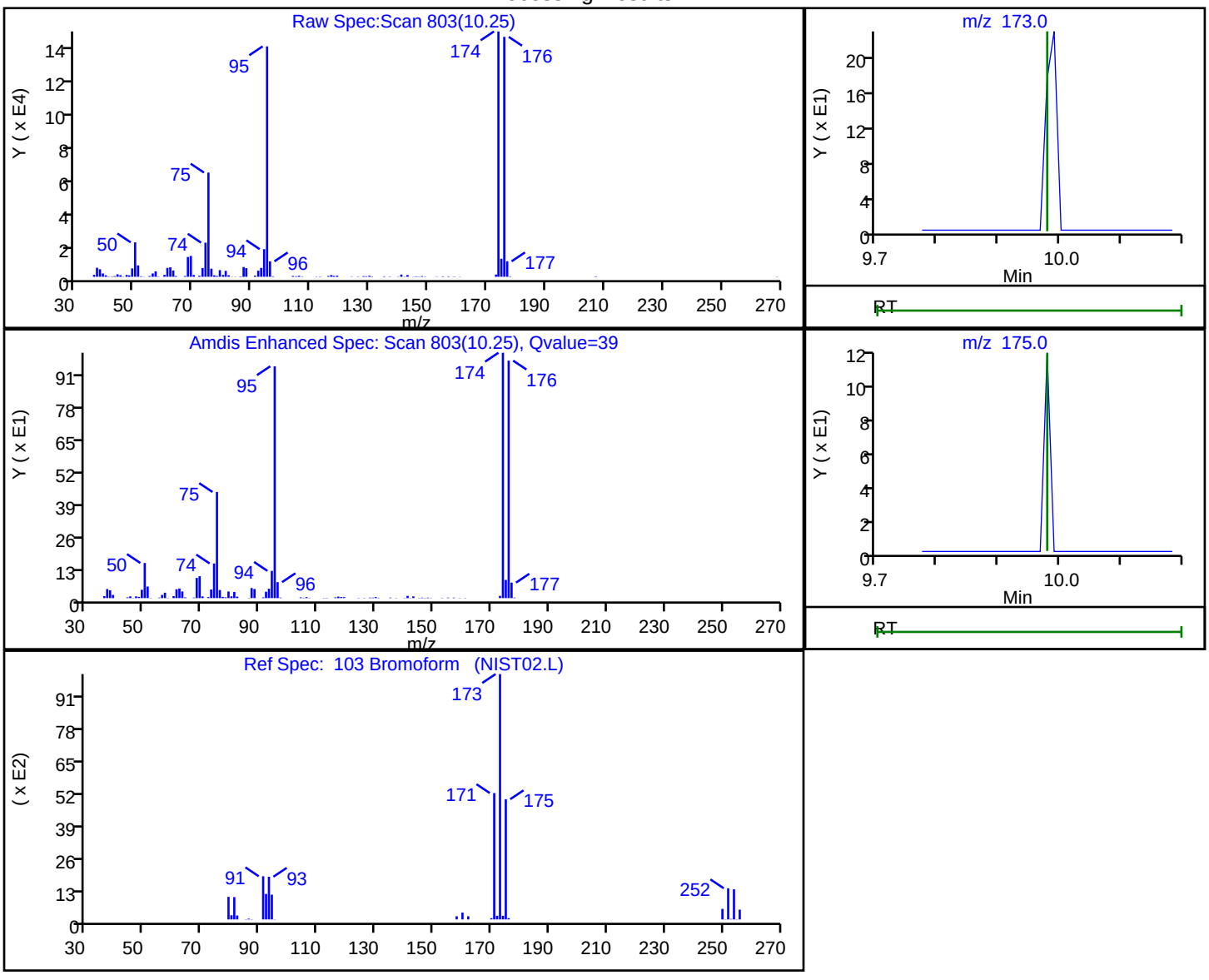
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

103 Bromoform, CAS: 75-25-2

Processing Results



RT	Mass	Response	Amount
10.25	173.00	1844	0.648952
10.25	175.00	14635	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

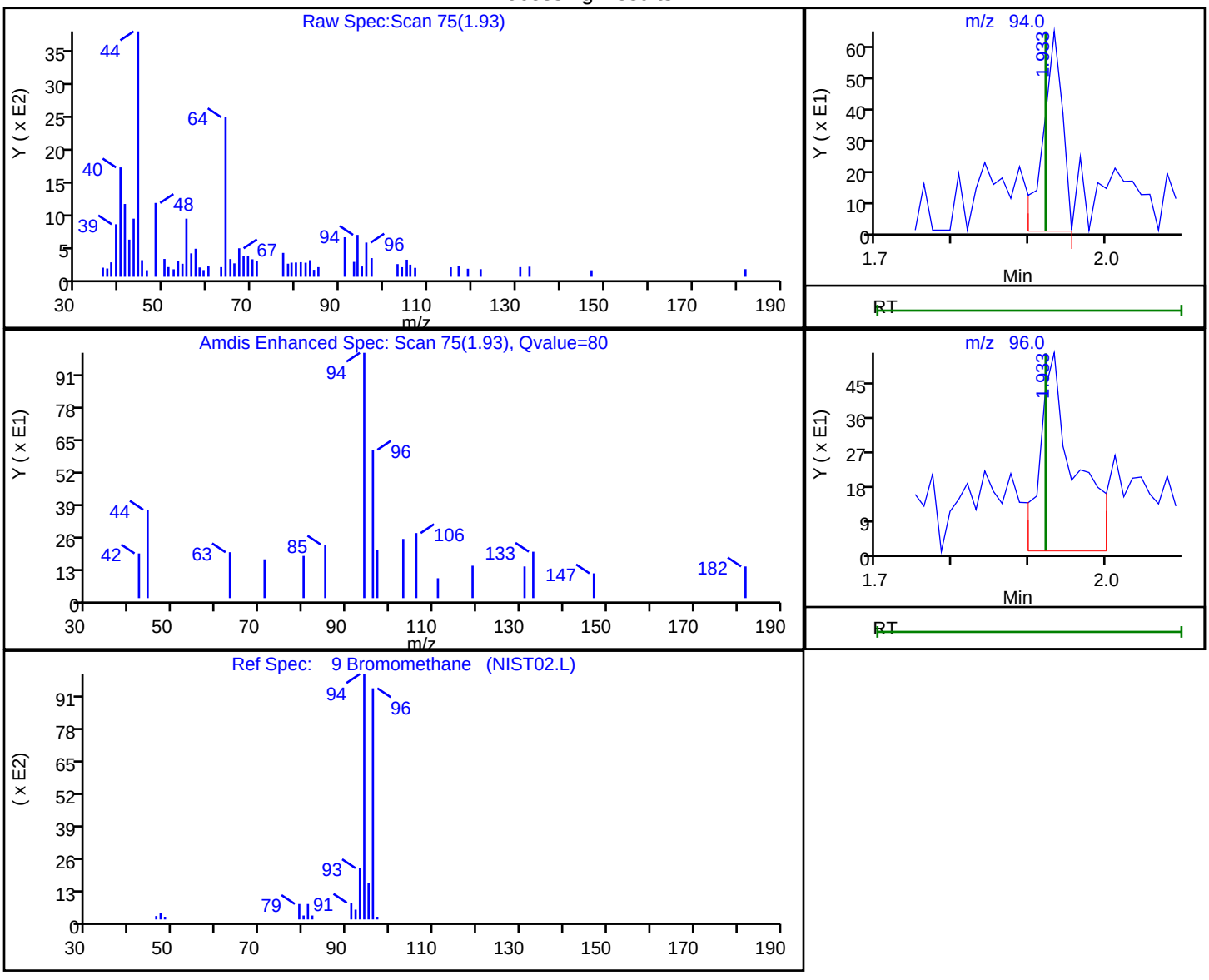
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

9 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
1.93	94.00	1122	0.487531
1.93	96.00	1679	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

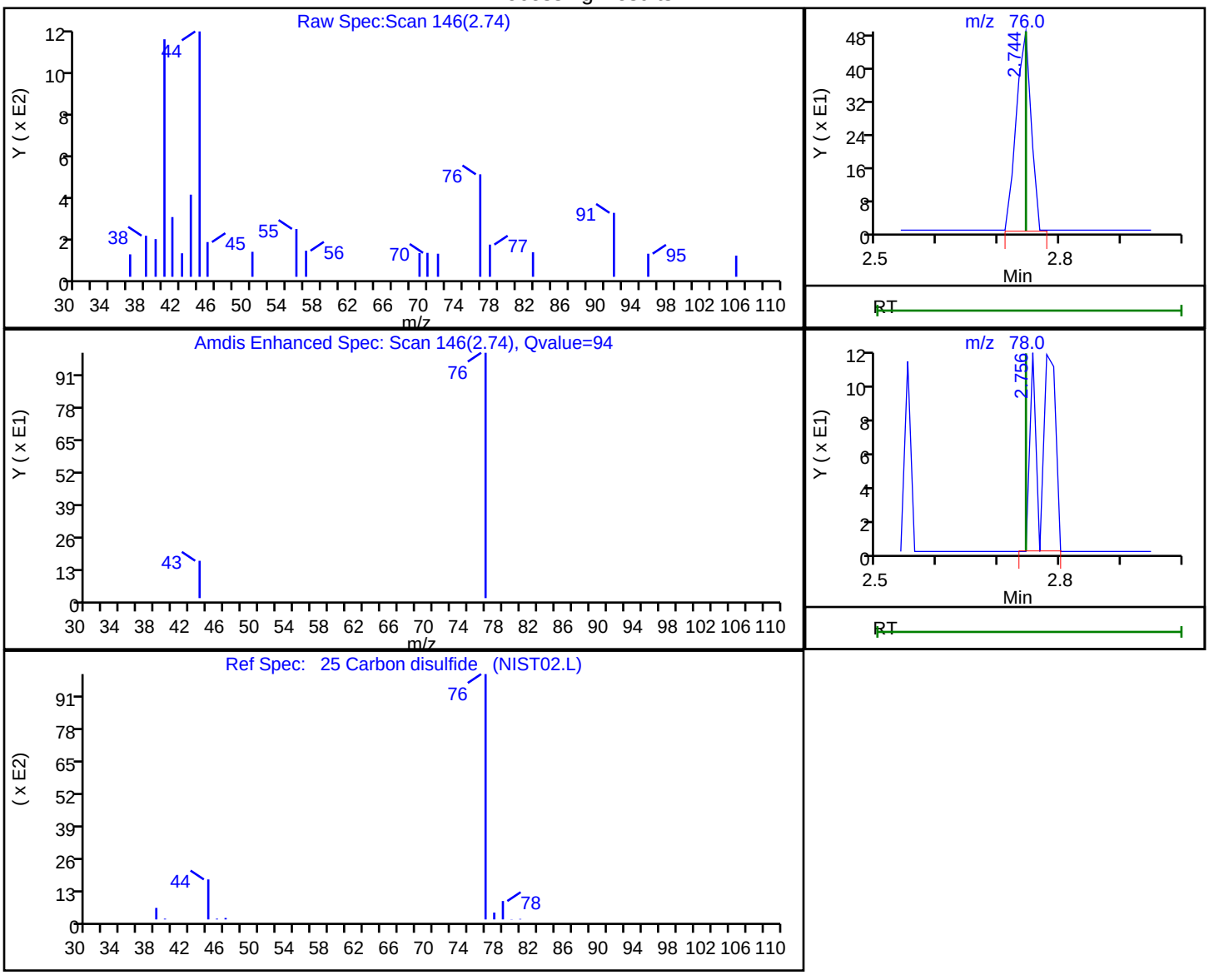
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Eurofins Edison

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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

25 Carbon disulfide, CAS: 75-15-0

Processing Results



RT	Mass	Response	Amount
2.74	76.00	812	0.058719
2.76	78.00	230	

Reviewer: nn6a, 21-May-2026 08:39:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

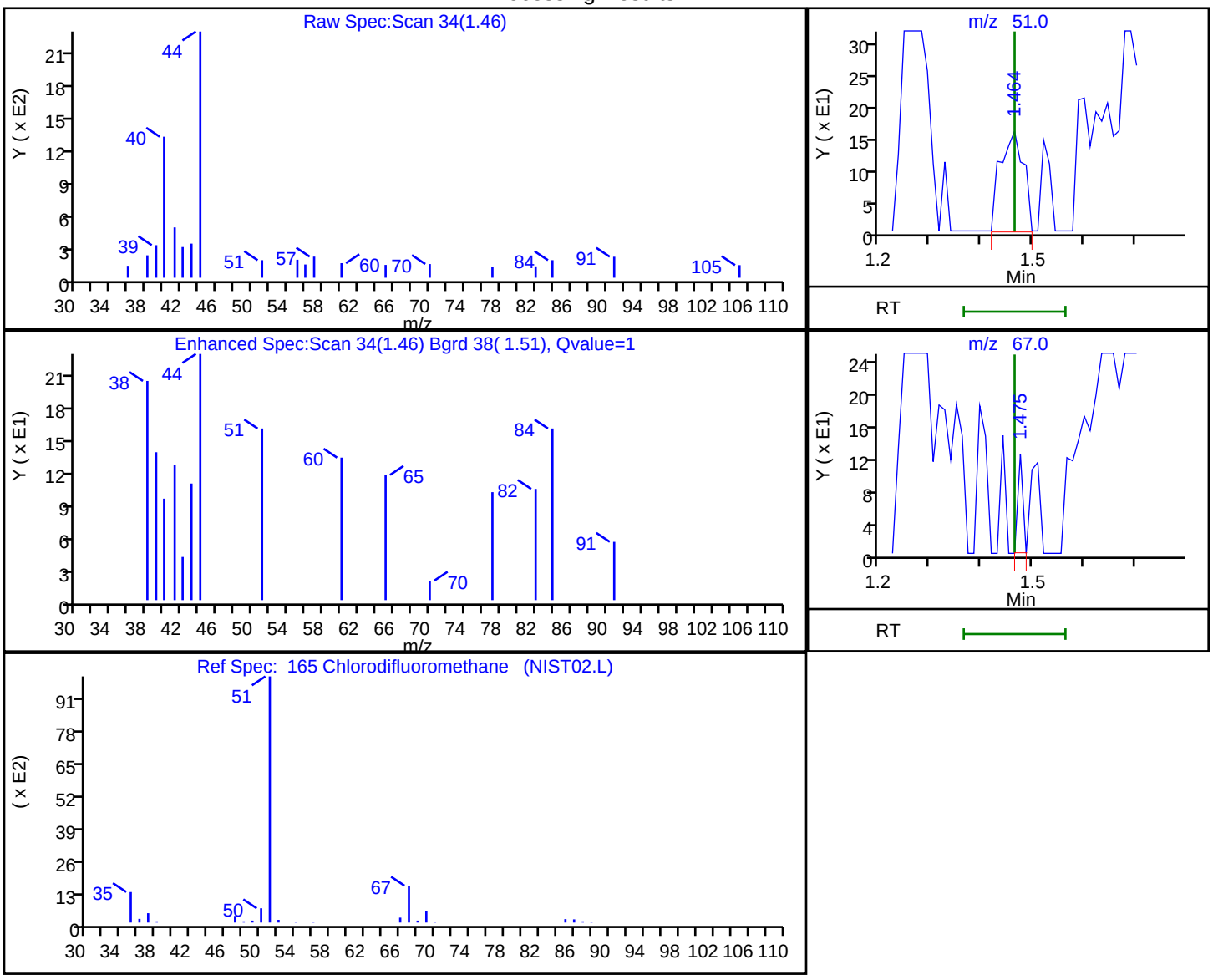
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

165 Chlorodifluoromethane, CAS: 75-45-6

Processing Results



RT	Mass	Response	Amount
1.46	51.00	501	0.072205
1.48	67.00	86	

Reviewer: nn6a, 21-May-2026 08:39:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

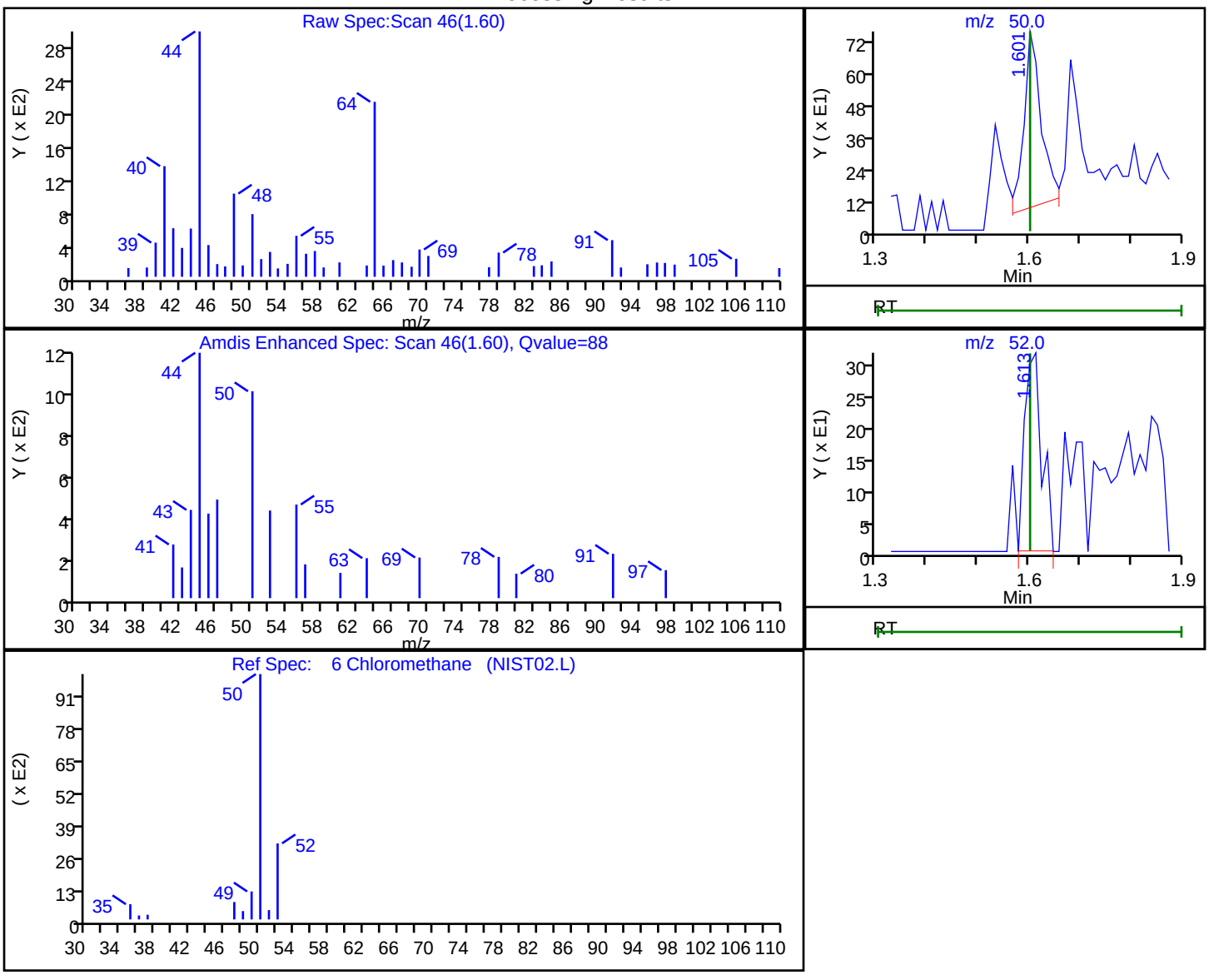
User Disabled Compound Report

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

6 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
1.60	50.00	1577	0.338961
1.61	52.00	744	

Reviewer: nn6a, 21-May-2026 08:39:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

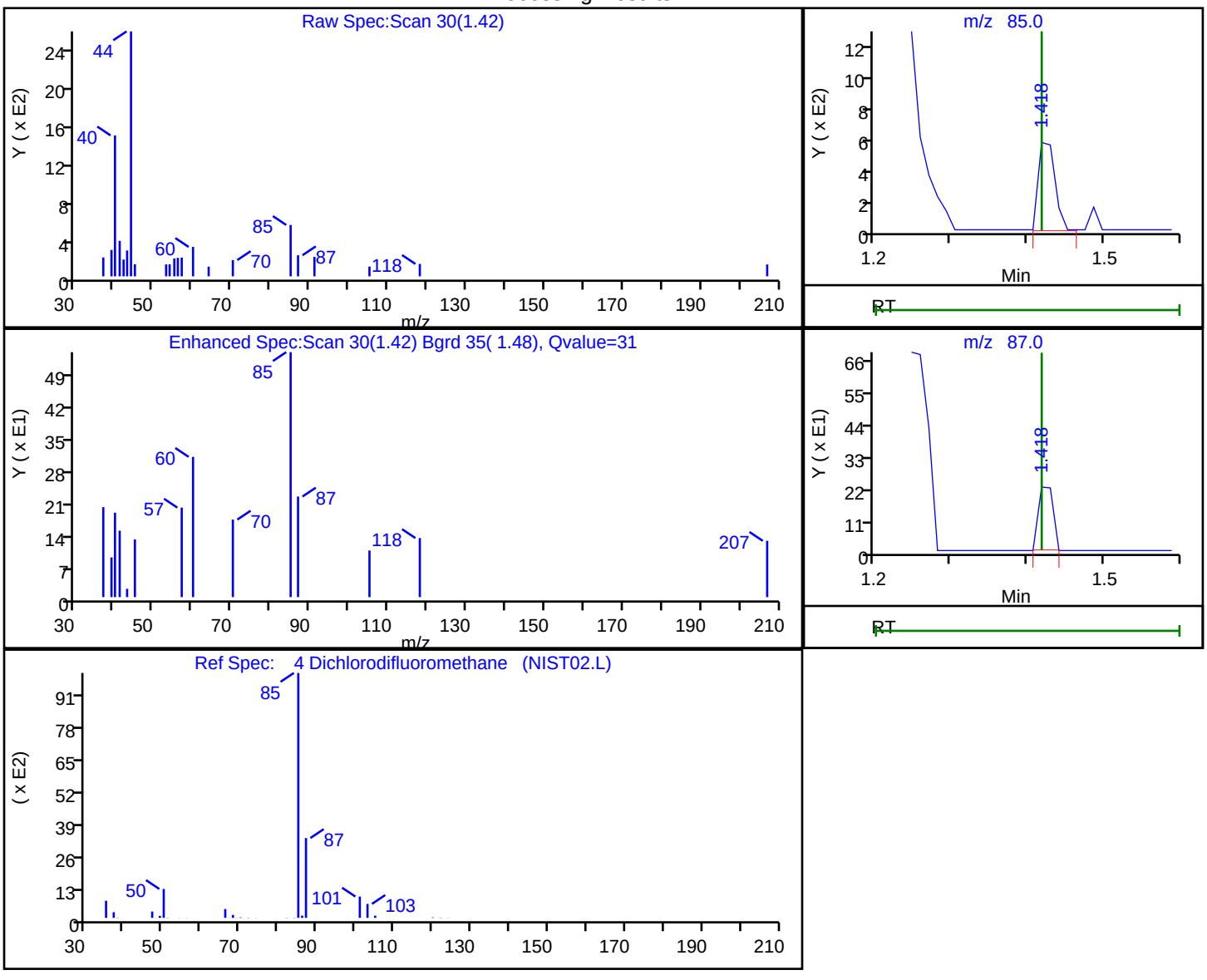
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.42	85.00	809	0.289427
1.42	87.00	297	

Reviewer: nn6a, 21-May-2026 08:39:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

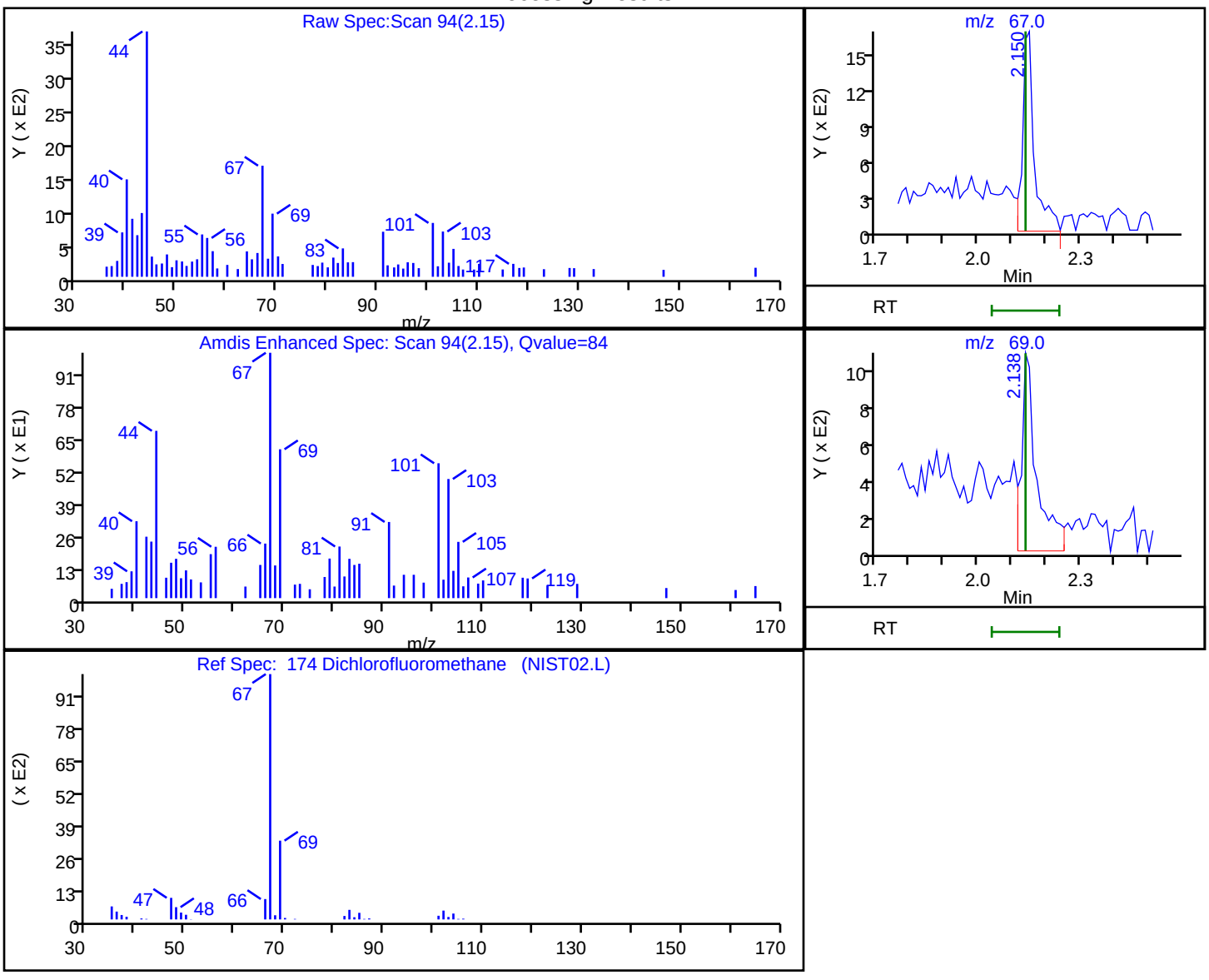
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

174 Dichlorofluoromethane, CAS: 75-43-4

Processing Results



RT	Mass	Response	Amount
2.15	67.00	3927	0.456012
2.14	69.00	3167	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

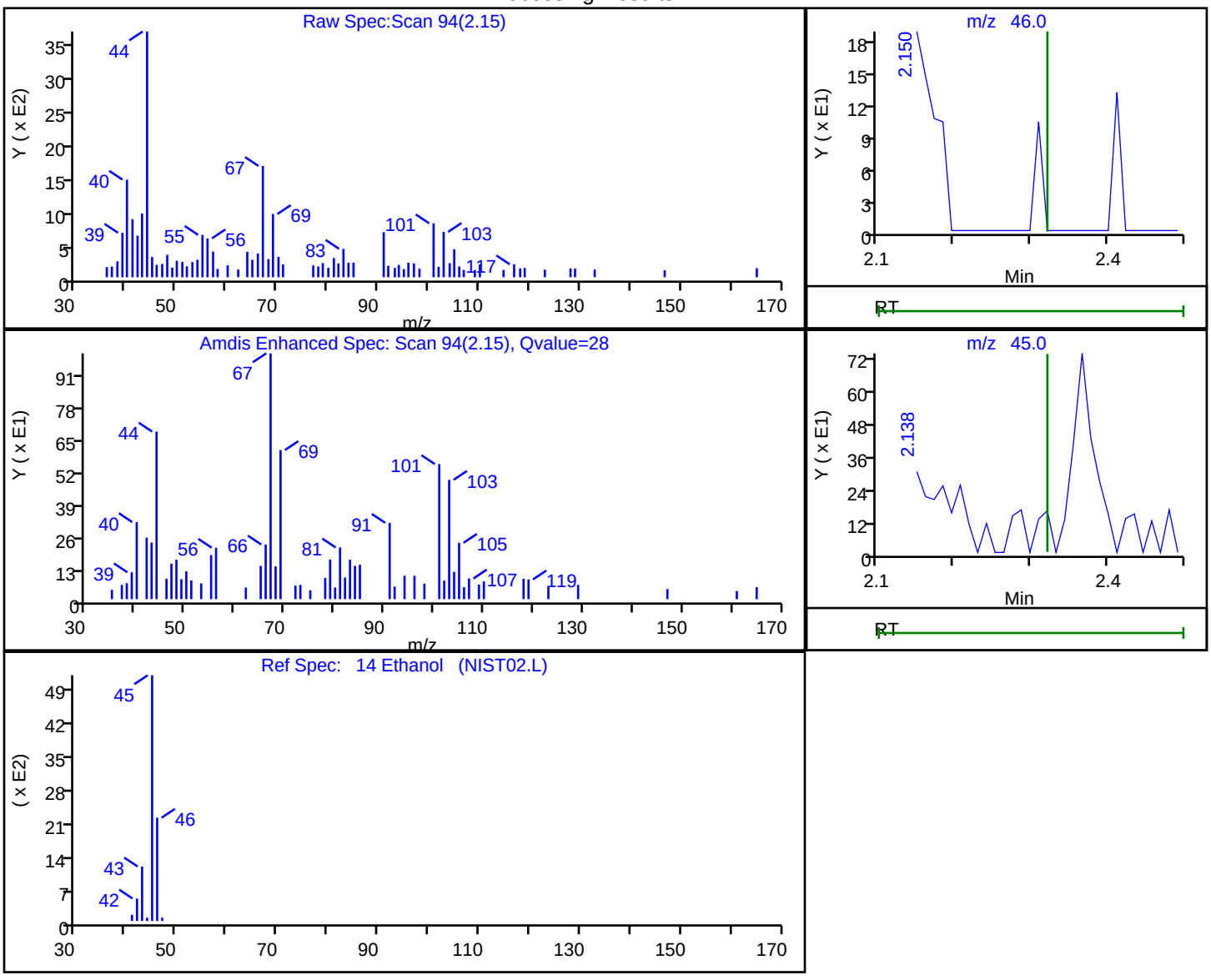
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Processing Results



RT	Mass	Response	Amount
2.15	46.00	434	55.648927
2.14	45.00	870	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

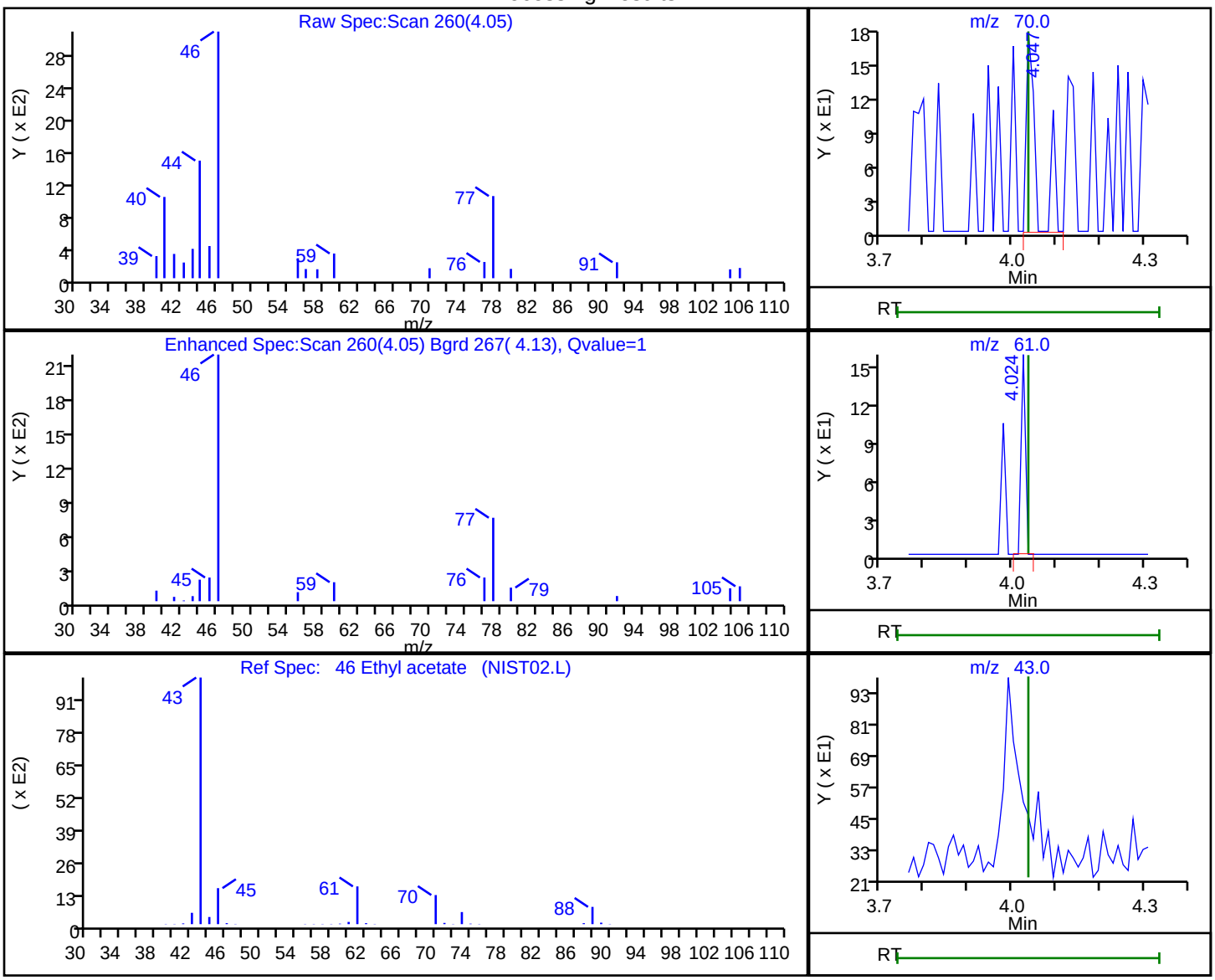
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Ethyl acetate, CAS: 141-78-6

Processing Results



RT	Mass	Response	Amount
4.05	70.00	281	0.813621
4.02	61.00	110	
4.05	43.00	0	

Reviewer: nn6a, 21-May-2026 08:39:39 -04:00:00 (UTC)
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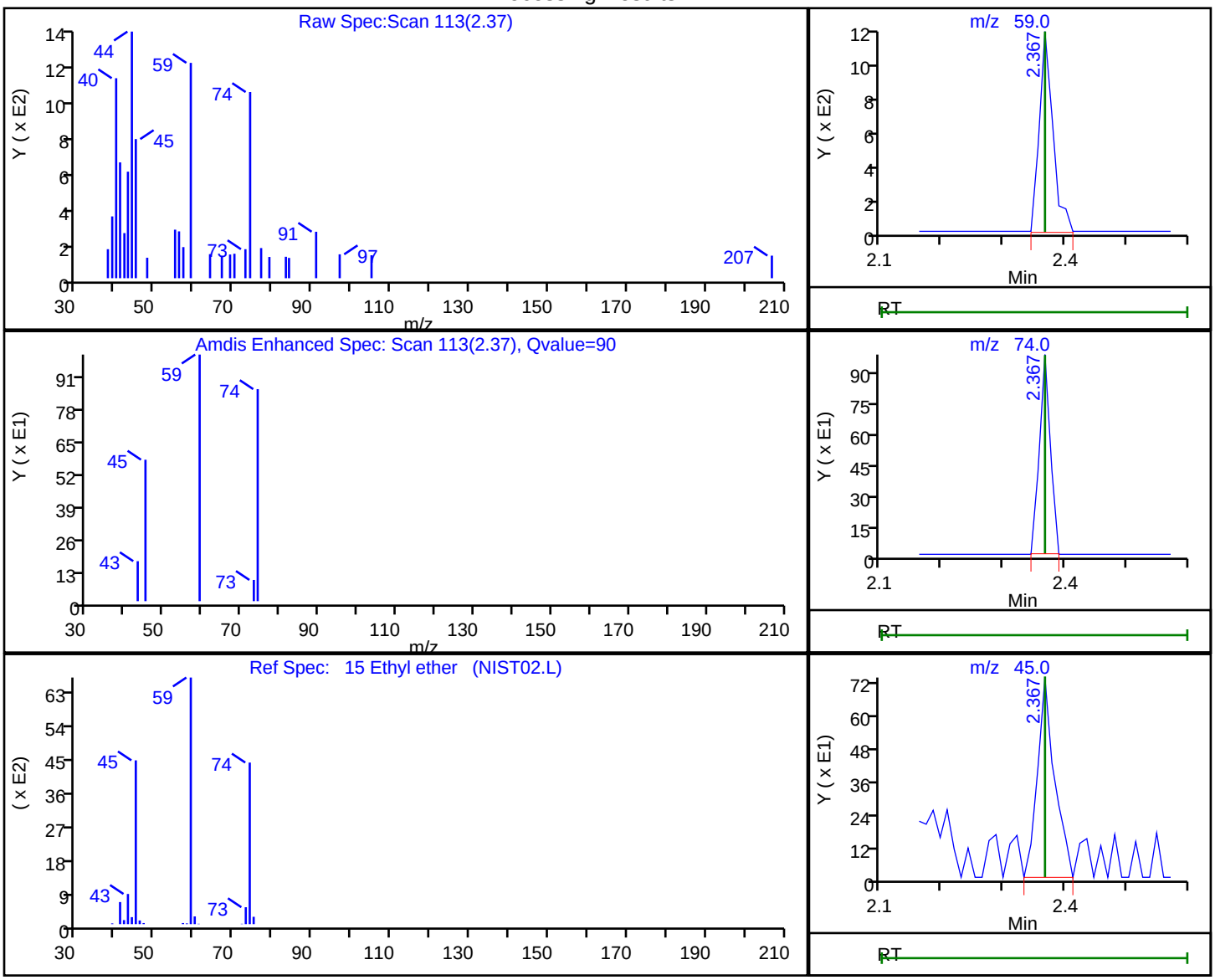
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

15 Ethyl ether, CAS: 60-29-7

Processing Results



RT	Mass	Response	Amount
2.37	59.00	1743	0.600631
2.37	74.00	1232	
2.37	45.00	1429	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

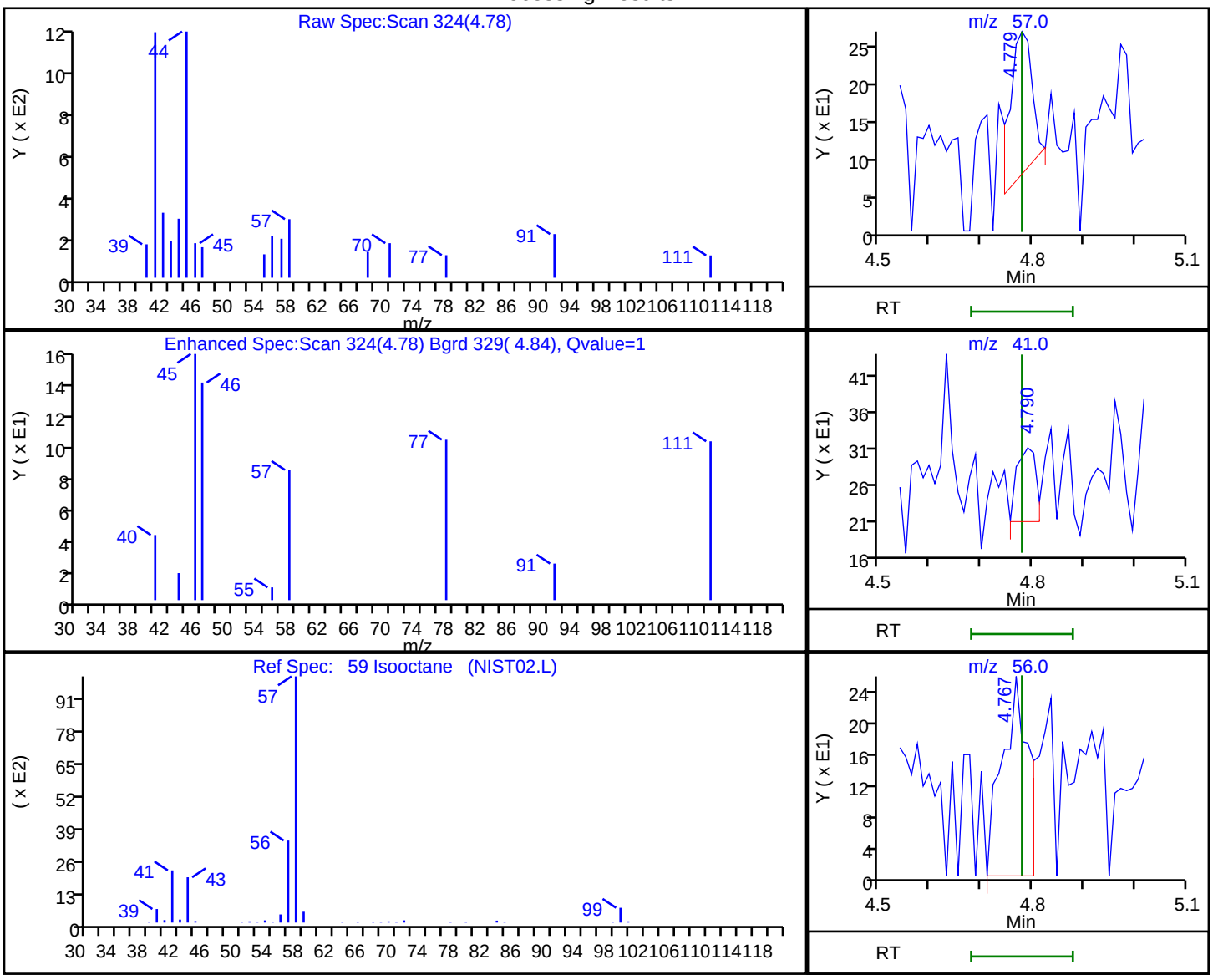
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

59 Isooctane, CAS: 540-84-1

Processing Results



RT	Mass	Response	Amount
4.78	57.00	564	0.061279
4.79	41.00	261	
4.77	56.00	919	

Reviewer: nn6a, 21-May-2026 08:39:41 -04:00:00 (UTC)
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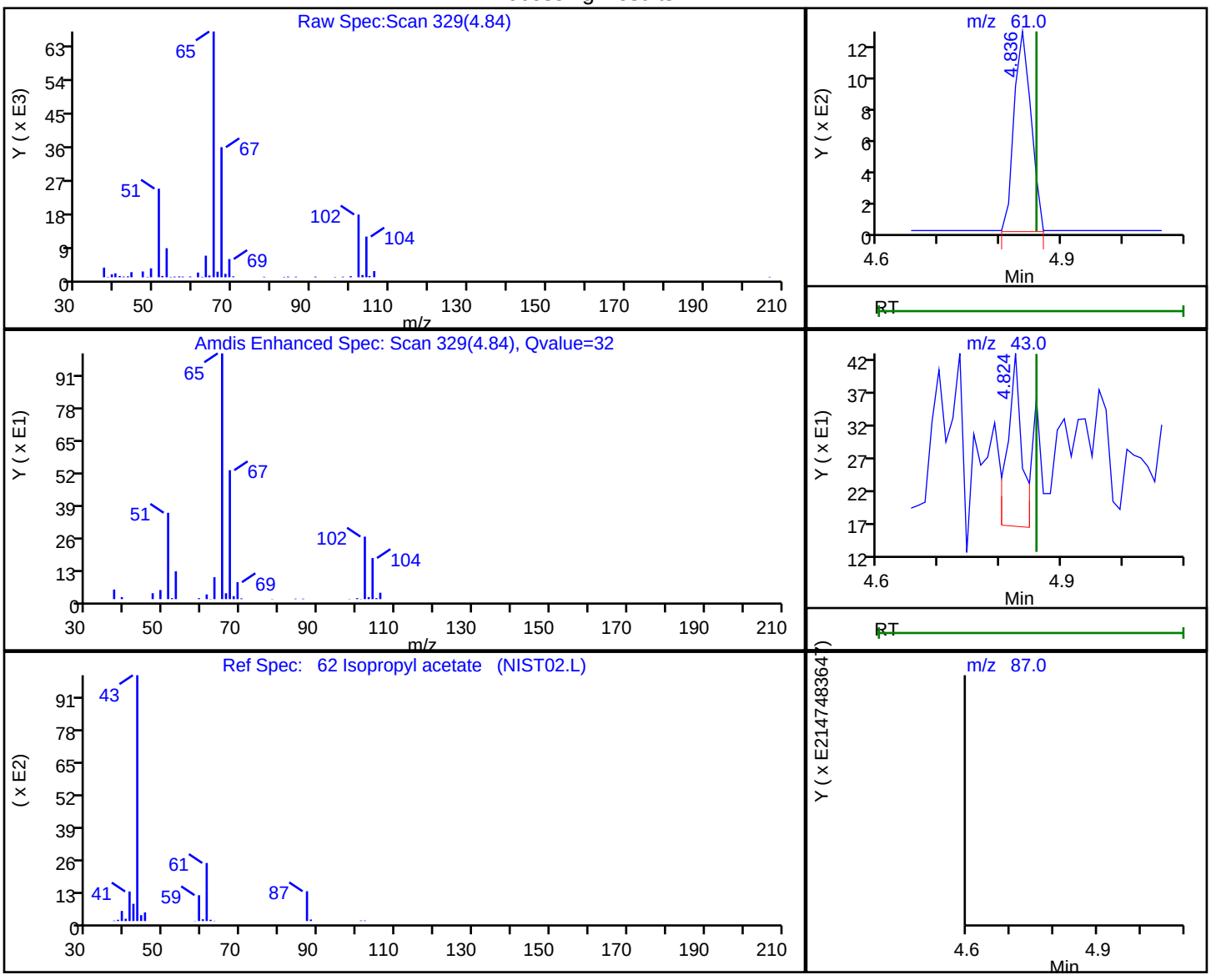
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

62 Isopropyl acetate, CAS: 108-21-4

Processing Results



RT	Mass	Response	Amount
4.84	61.00	2417	0.054219
4.82	43.00	423	
4.87	87.00	0	

Reviewer: nn6a, 21-May-2026 08:39:41 -04:00:00 (UTC)
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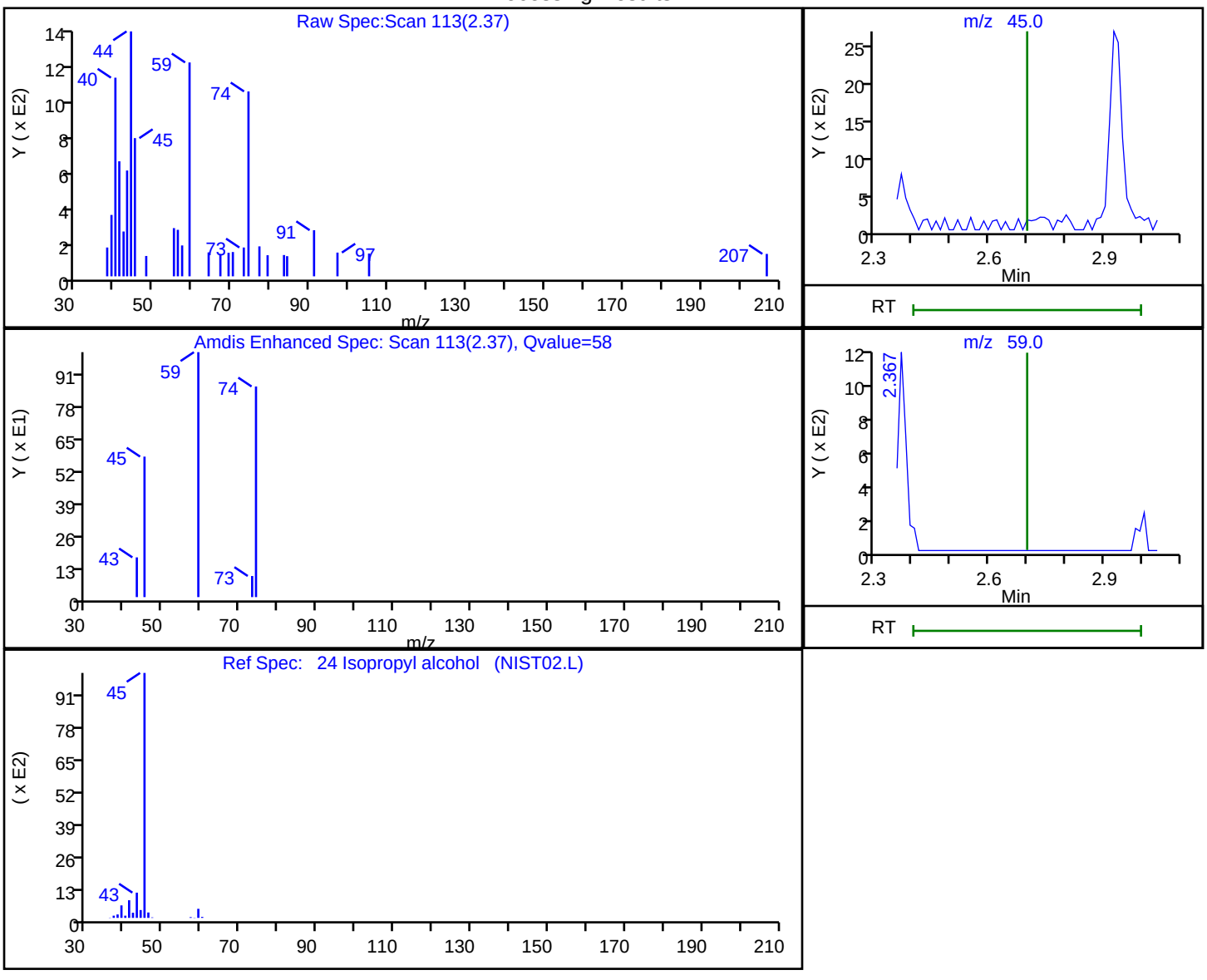
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Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Processing Results



RT	Mass	Response	Amount
2.37	45.00	1618	0.131749
2.37	59.00	1743	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

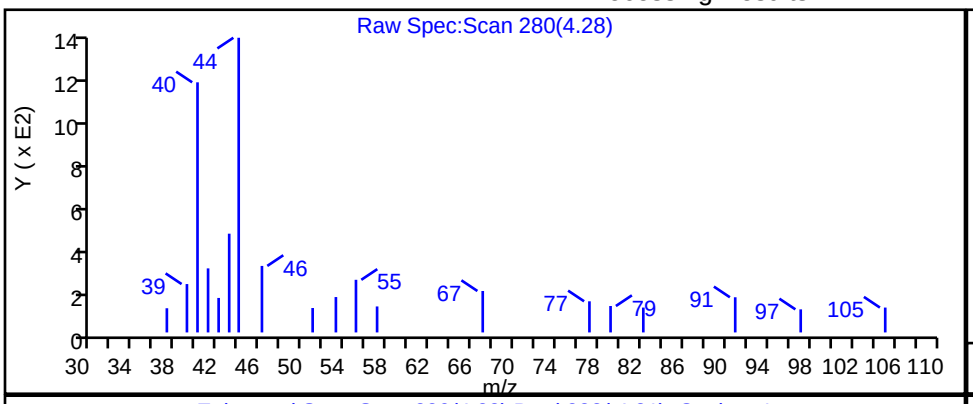
User Disabled Compound Report

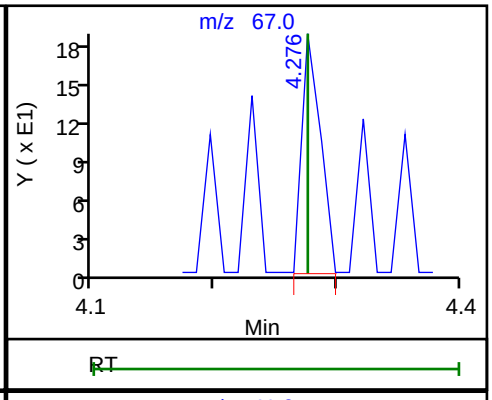
Eurofins Edison

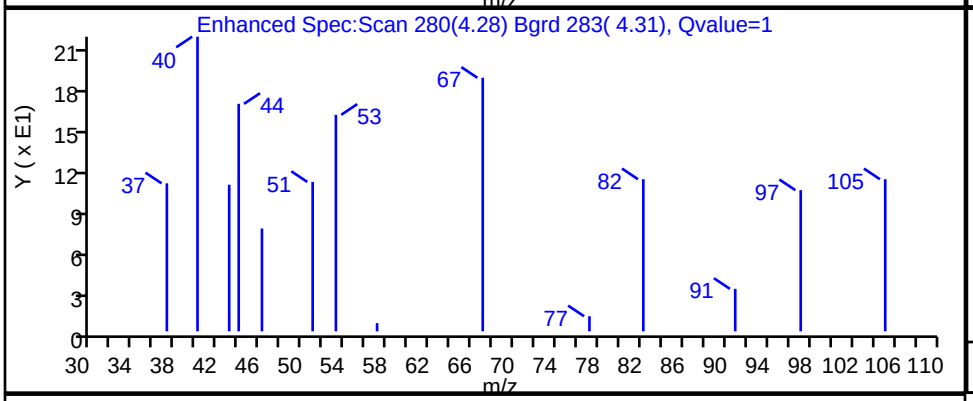
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

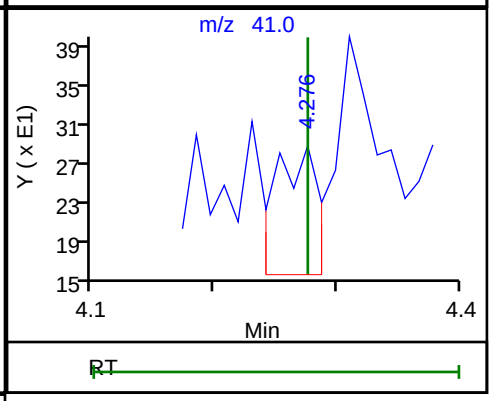
51 Methacrylonitrile, CAS: 126-98-7

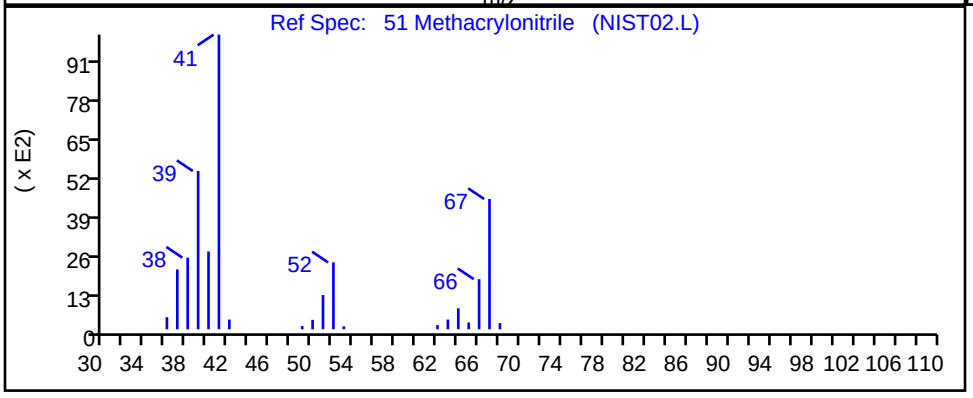
Processing Results











RT	Mass	Response	Amount
4.28	67.00	197	0.139044
4.28	41.00	322	

Reviewer: nn6a, 21-May-2026 08:39:40 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

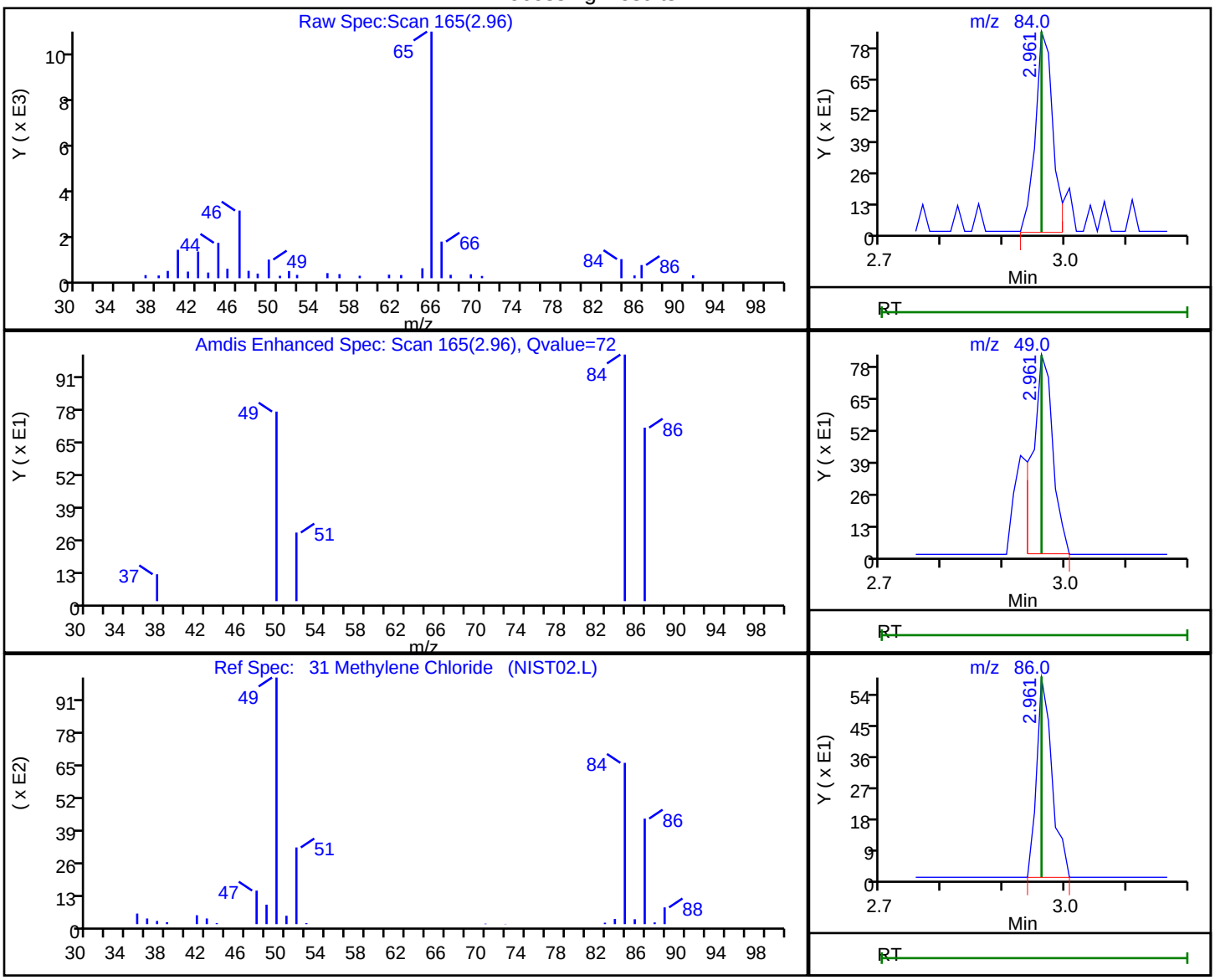
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

31 Methylene Chloride, CAS: 75-09-2

Processing Results



RT	Mass	Response	Amount
2.96	84.00	1668	0.378252
2.96	49.00	1884	
2.96	86.00	1016	

Reviewer: nn6a, 21-May-2026 08:39:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

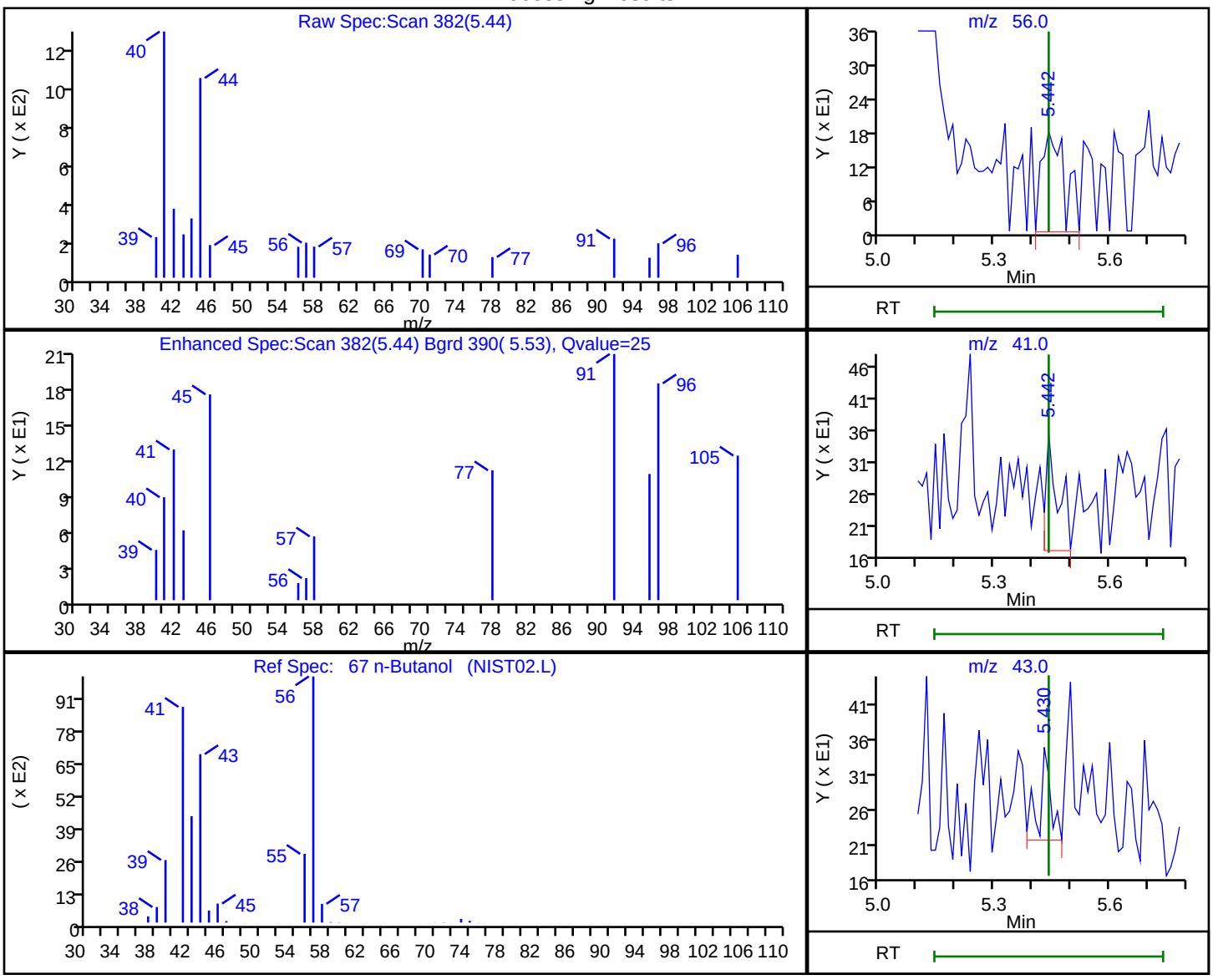
User Disabled Compound Report

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

67 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
5.44	56.00	759	0.947995
5.44	41.00	398	
5.43	43.00	267	

Reviewer: nn6a, 21-May-2026 08:39:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

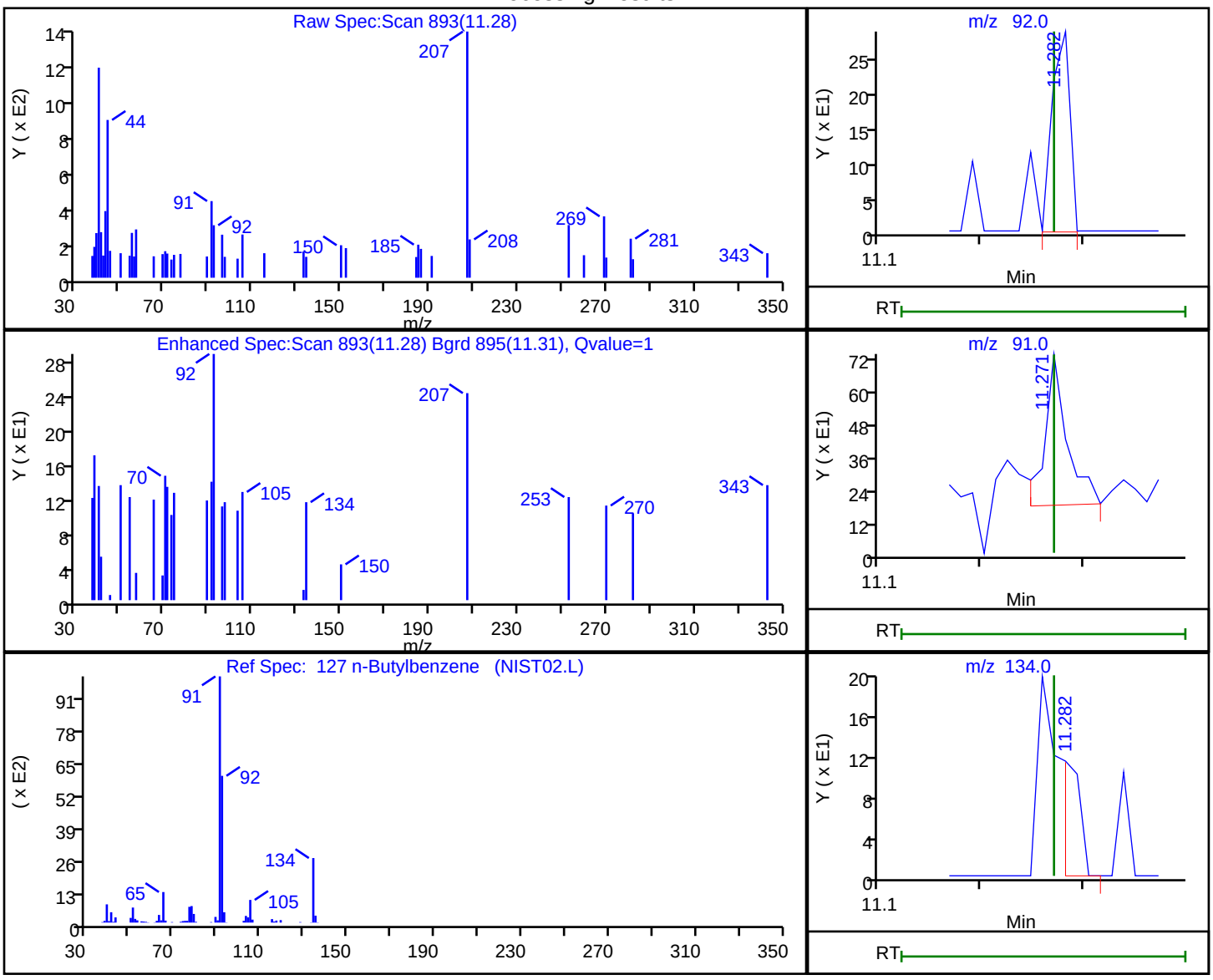
User Disabled Compound Report

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

127 n-Butylbenzene, CAS: 104-51-8

Processing Results



RT	Mass	Response	Amount
11.28	92.00	349	0.043493
11.27	91.00	840	
11.28	134.00	149	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

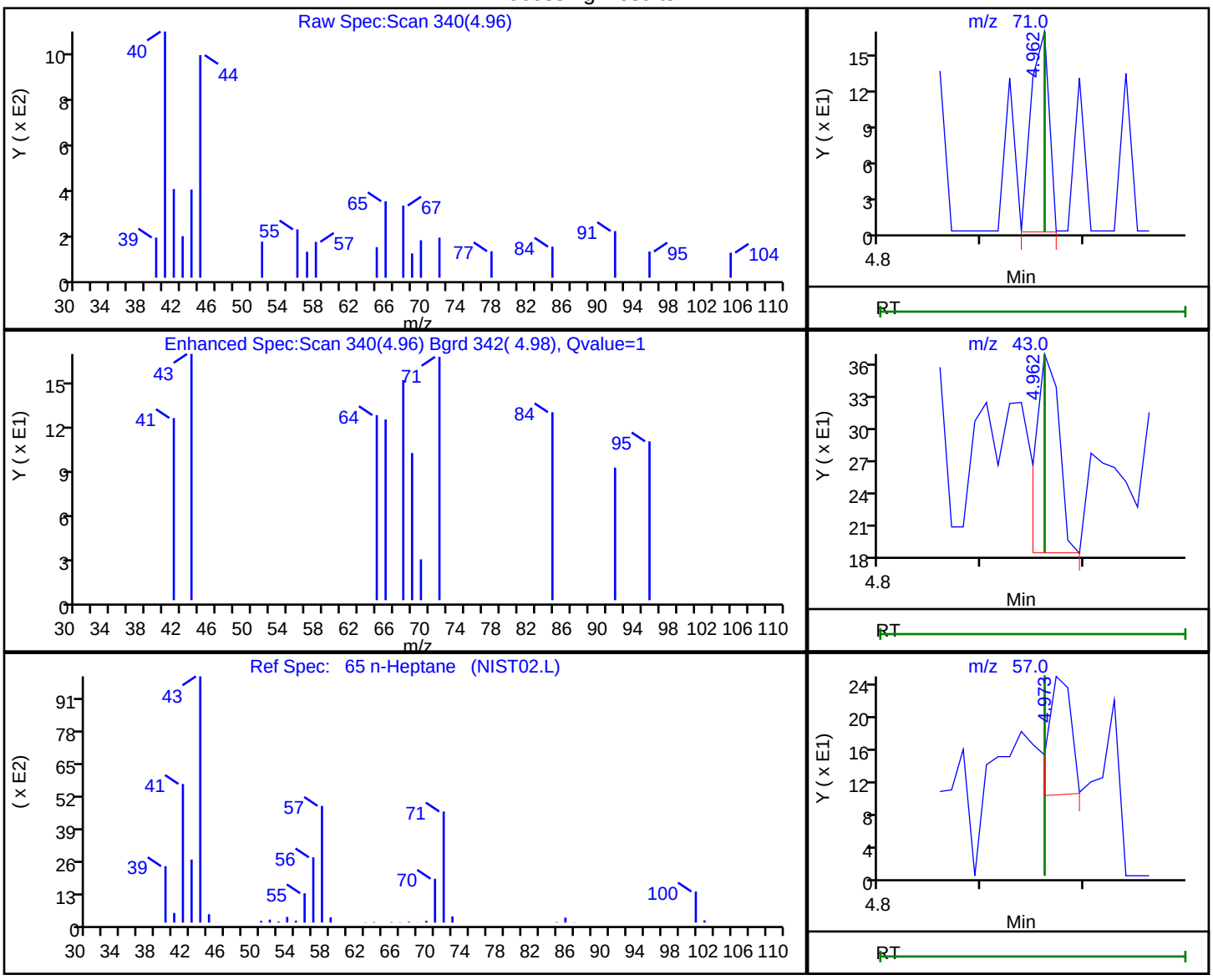
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Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

65 n-Heptane, CAS: 142-82-5

Processing Results



RT	Mass	Response	Amount
4.96	71.00	203	0.079641
4.96	43.00	291	
4.97	57.00	226	

Reviewer: nn6a, 21-May-2026 08:39:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

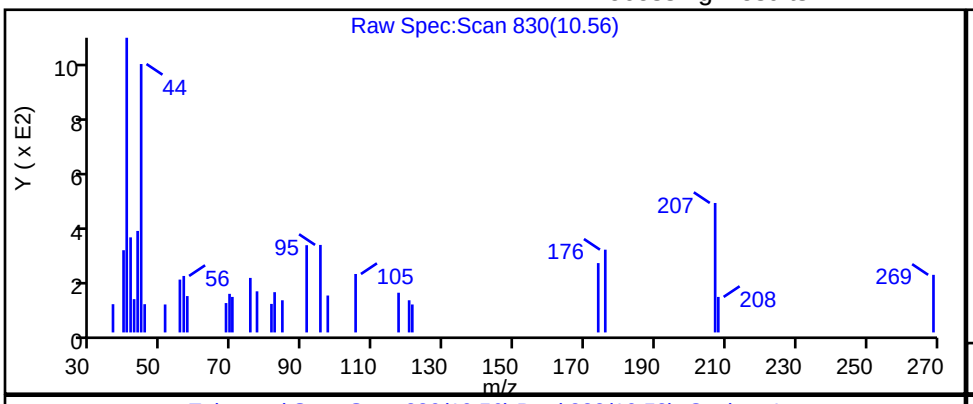
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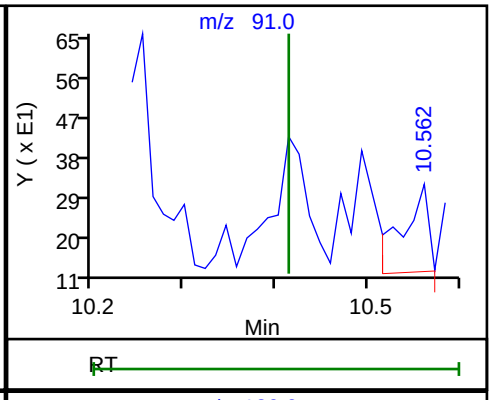
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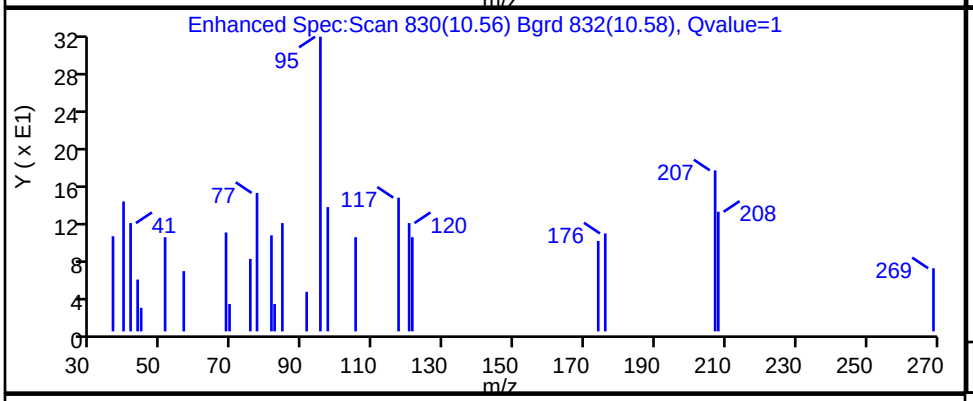
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

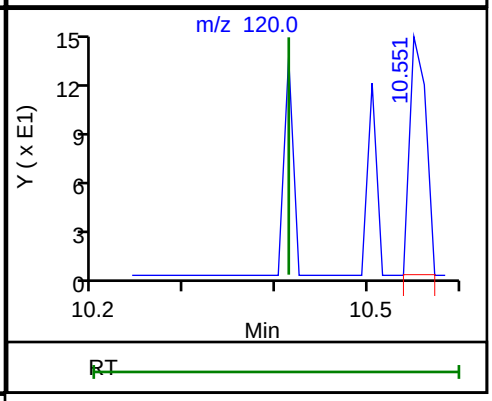
108 N-Propylbenzene, CAS: 103-65-1

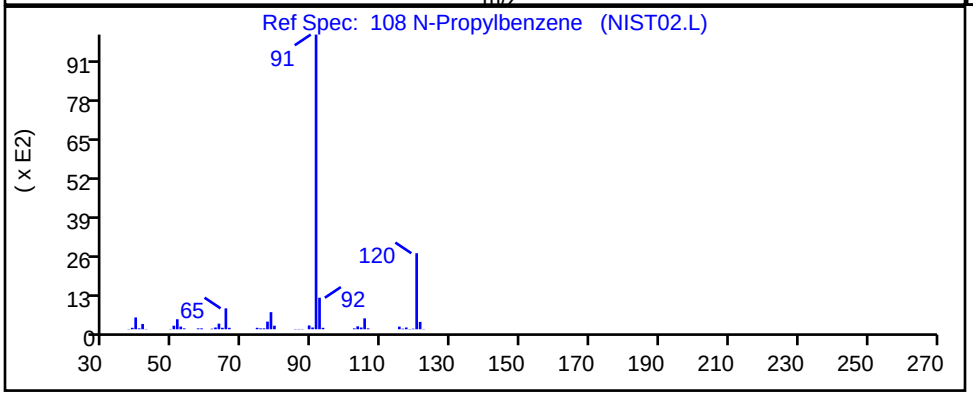
Processing Results











RT	Mass	Response	Amount
10.56	91.00	399	0.018525
10.55	120.00	178	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

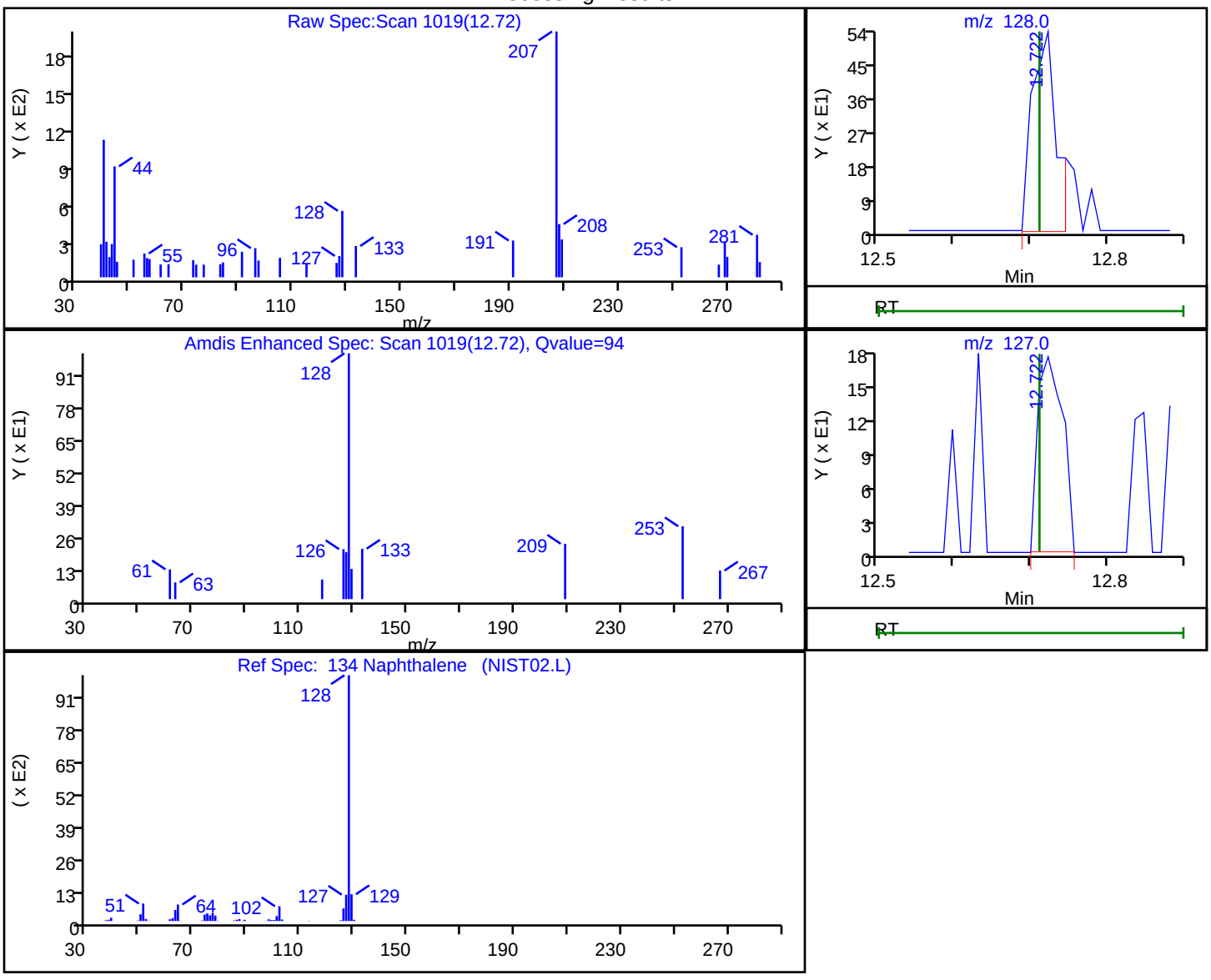
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

134 Naphthalene, CAS: 91-20-3

Processing Results



RT	Mass	Response	Amount
12.72	128.00	1194	0.098133
12.72	127.00	394	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

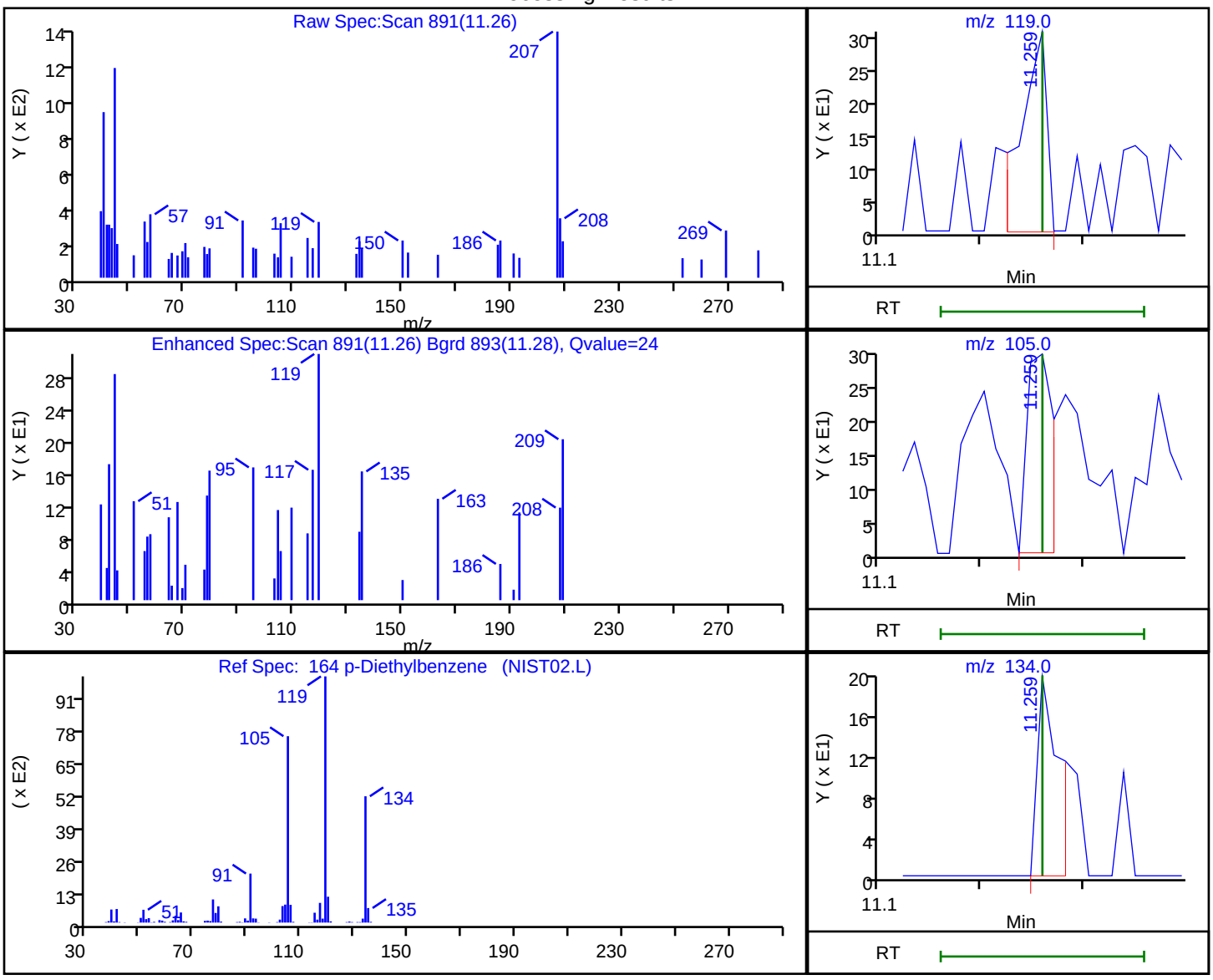
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

164 p-Diethylbenzene, CAS: 105-05-5

Processing Results



RT	Mass	Response	Amount
11.26	119.00	536	0.051532
11.26	105.00	539	
11.26	134.00	299	

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

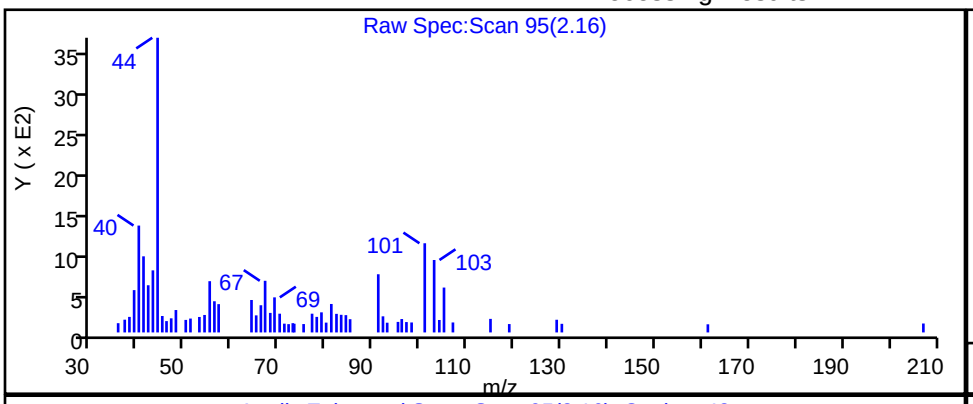
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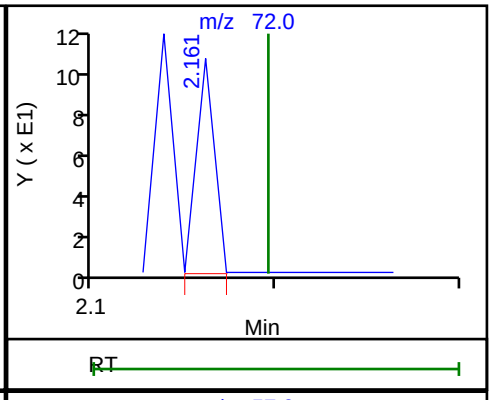
Eurofins Edison

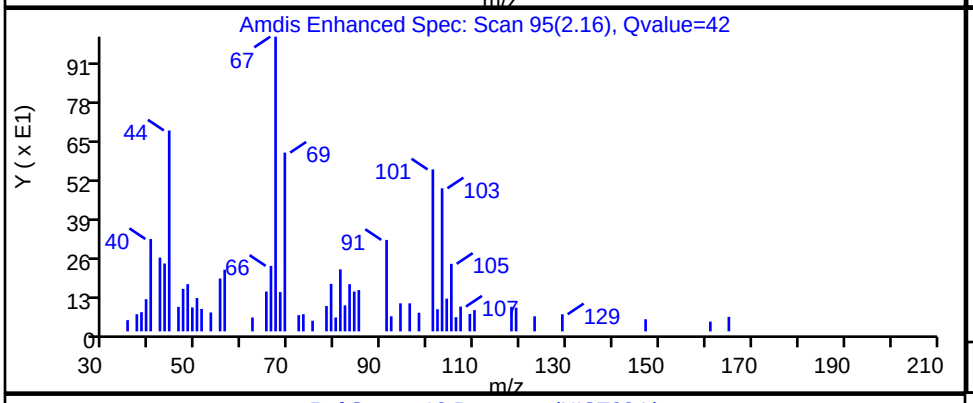
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

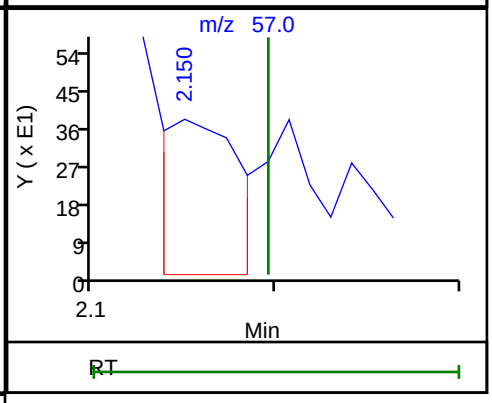
13 Pentane, CAS: 109-66-0

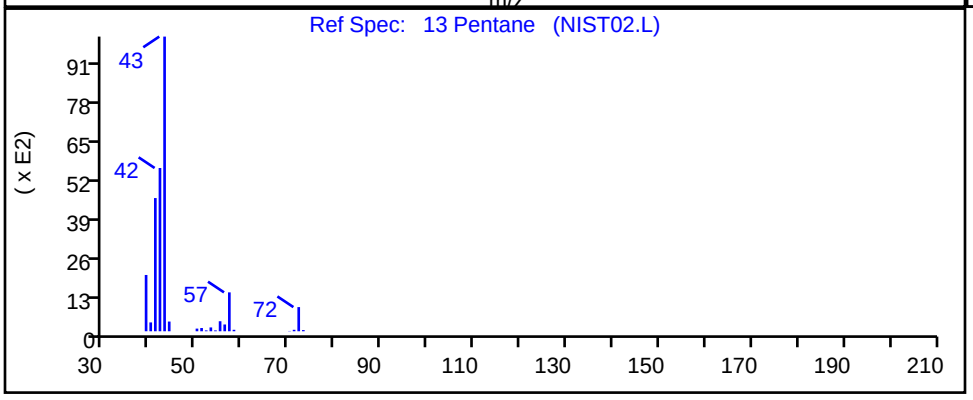
Processing Results











RT	Mass	Response	Amount
2.16	72.00	71	0.111433
2.15	57.00	1137	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

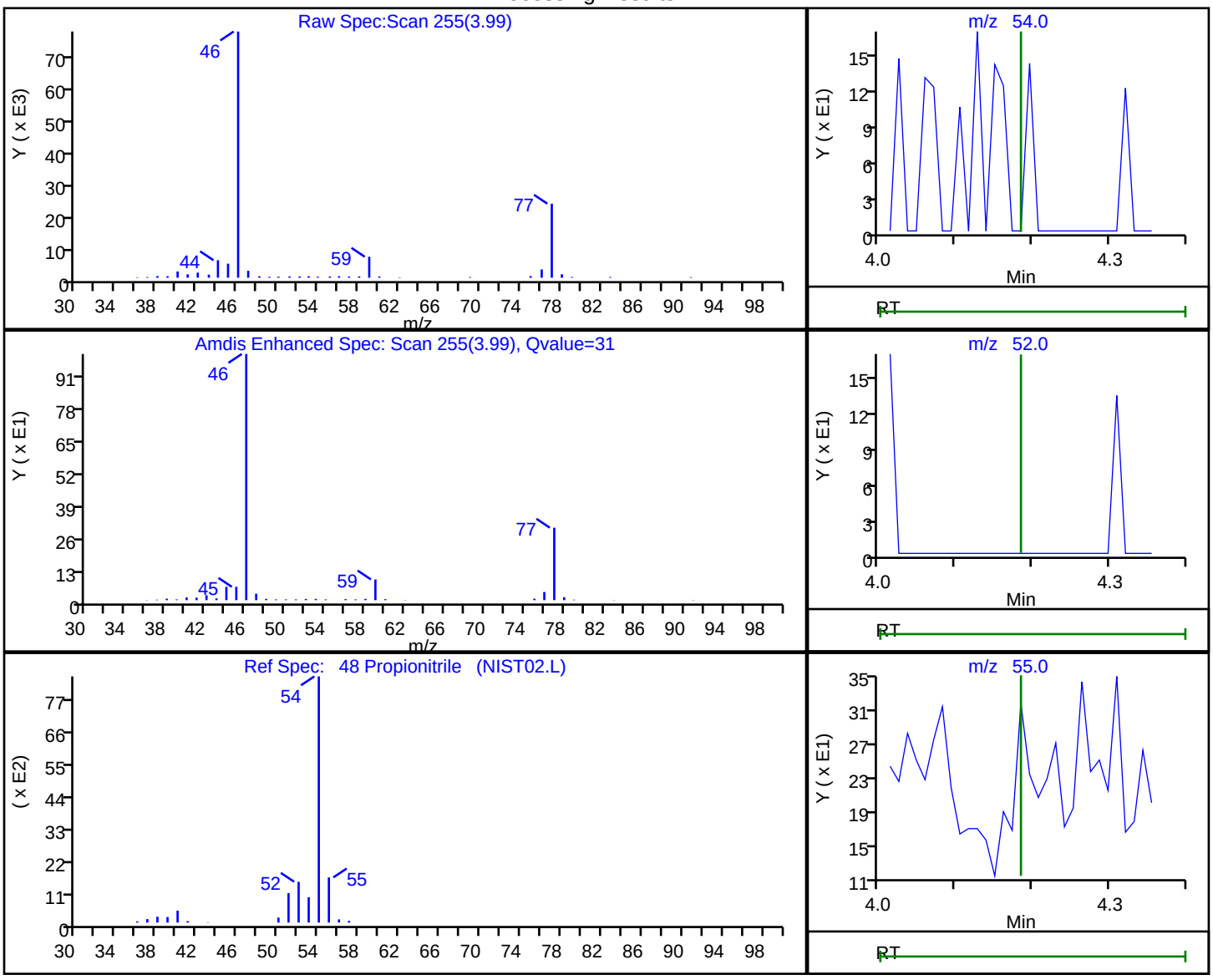
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

48 Propionitrile, CAS: 107-12-0

Processing Results



RT	Mass	Response	Amount
3.99	54.00	632	1.878058
3.99	52.00	816	
3.99	55.00	708	

Reviewer: nn6a, 21-May-2026 08:39:40 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

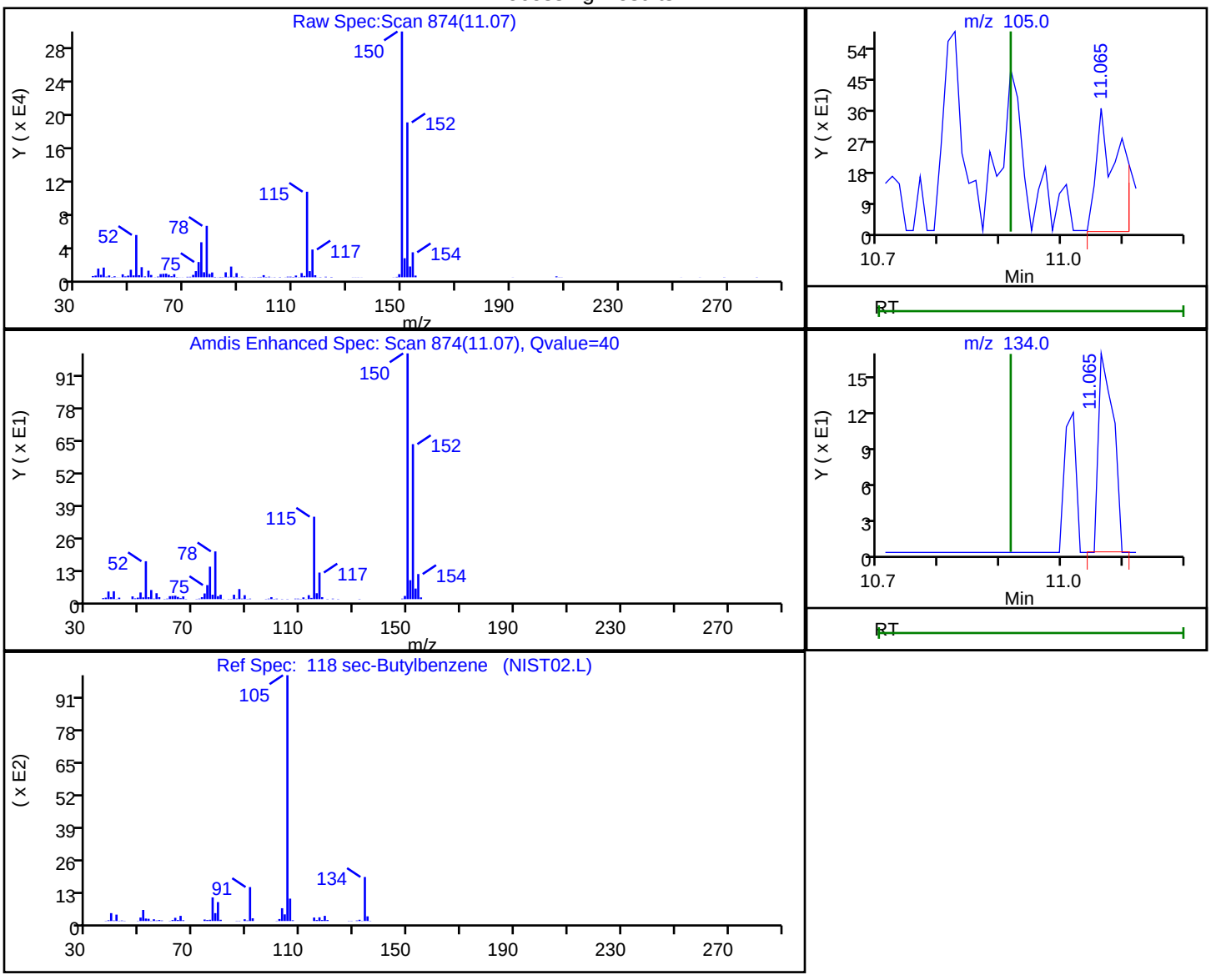
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

118 sec-Butylbenzene, CAS: 135-98-8

Processing Results



RT	Mass	Response	Amount
11.07	105.00	900	
11.07	134.00	278	0.064905

Reviewer: nn6a, 21-May-2026 08:40:04 -04:00:00 (UTC)
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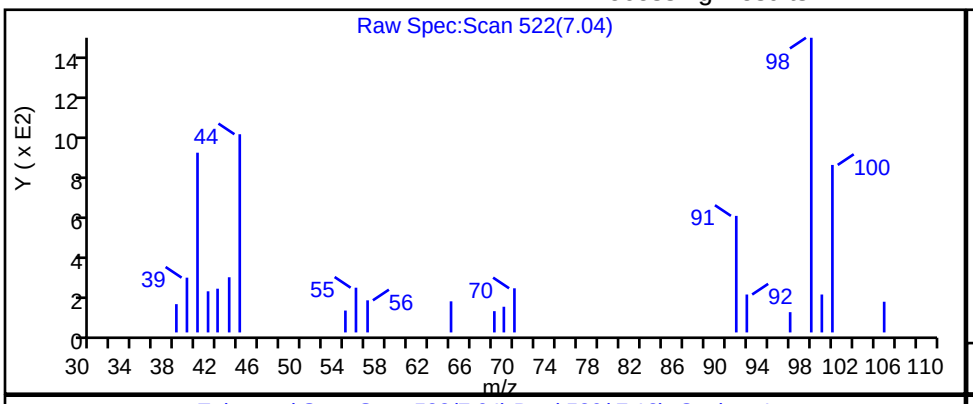
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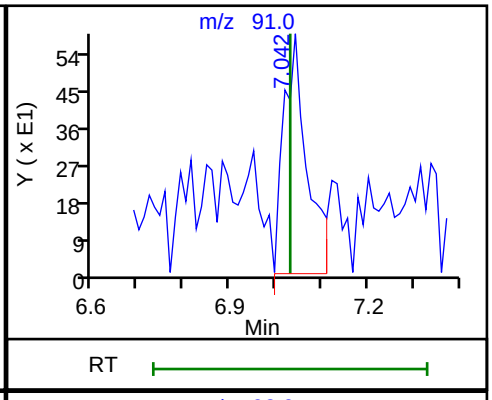
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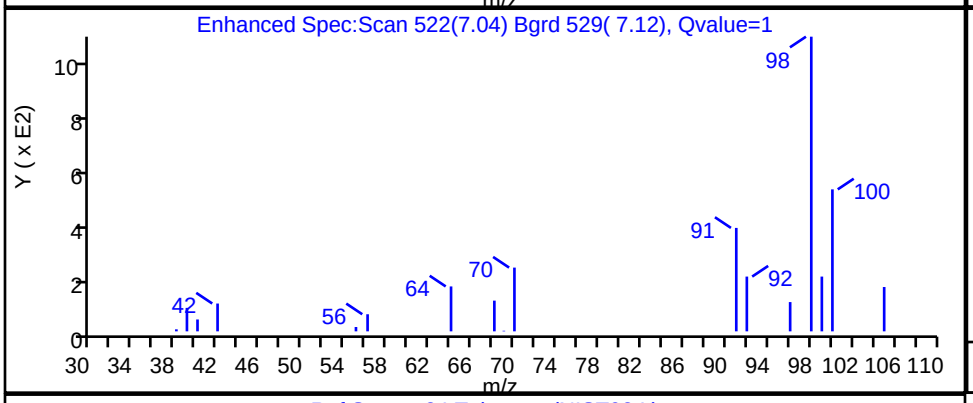
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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

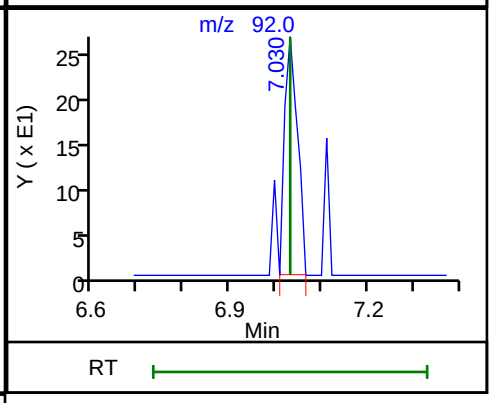
84 Toluene, CAS: 108-88-3

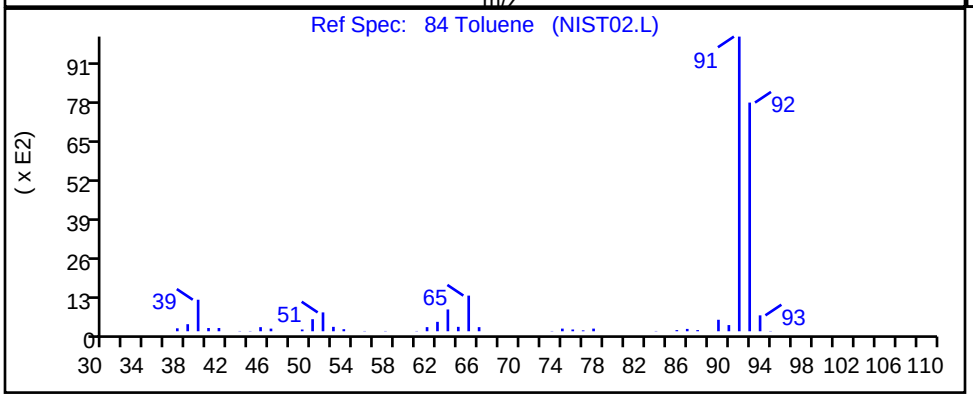
Processing Results











RT	Mass	Response	Amount
7.04	91.00	2042	0.112458
7.03	92.00	527	

Reviewer: nn6a, 21-May-2026 08:39:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

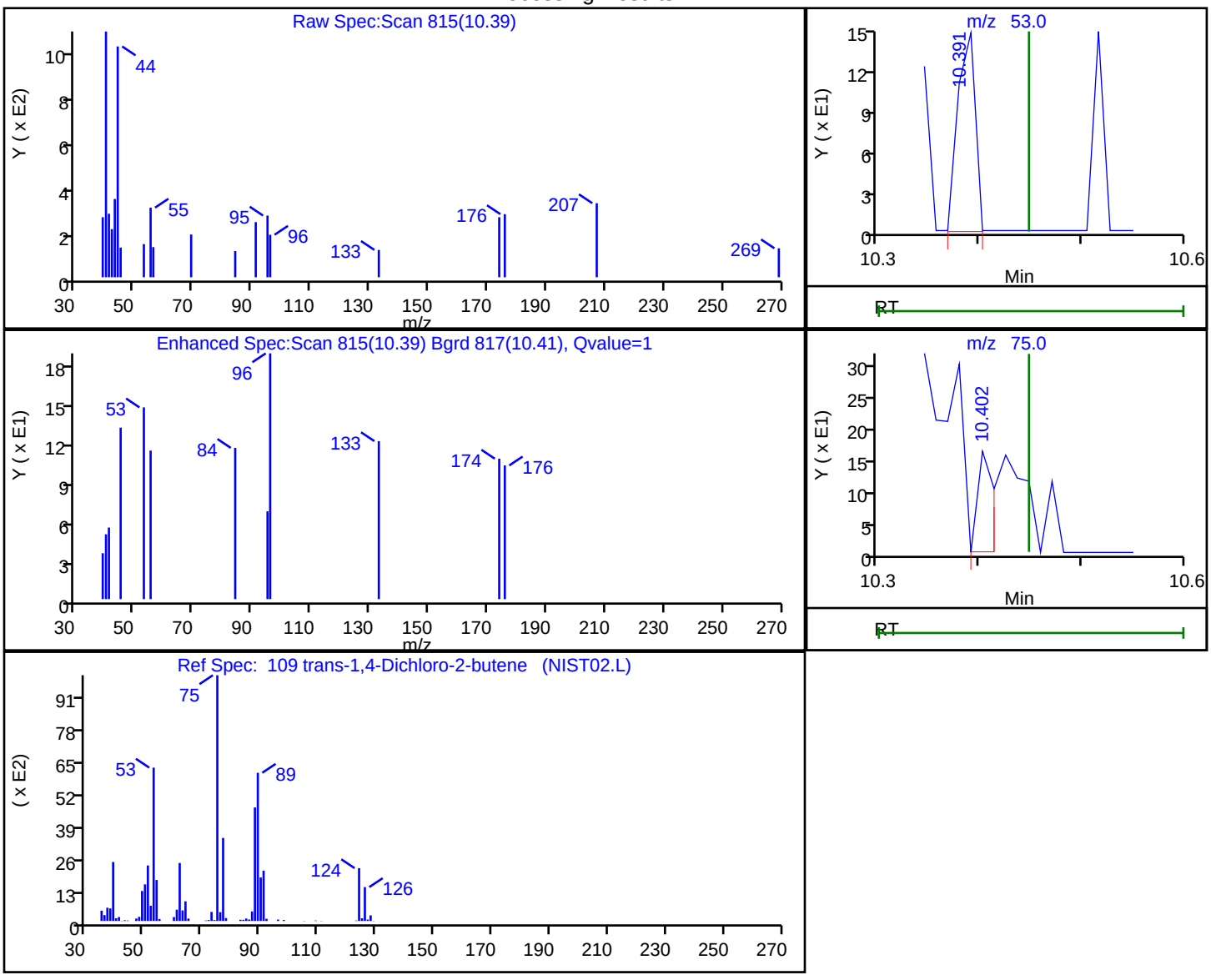
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

109 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Processing Results



RT	Mass	Response	Amount
10.39	53.00	170	0.177686
10.40	75.00	178	

Reviewer: nn6a, 21-May-2026 08:40:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

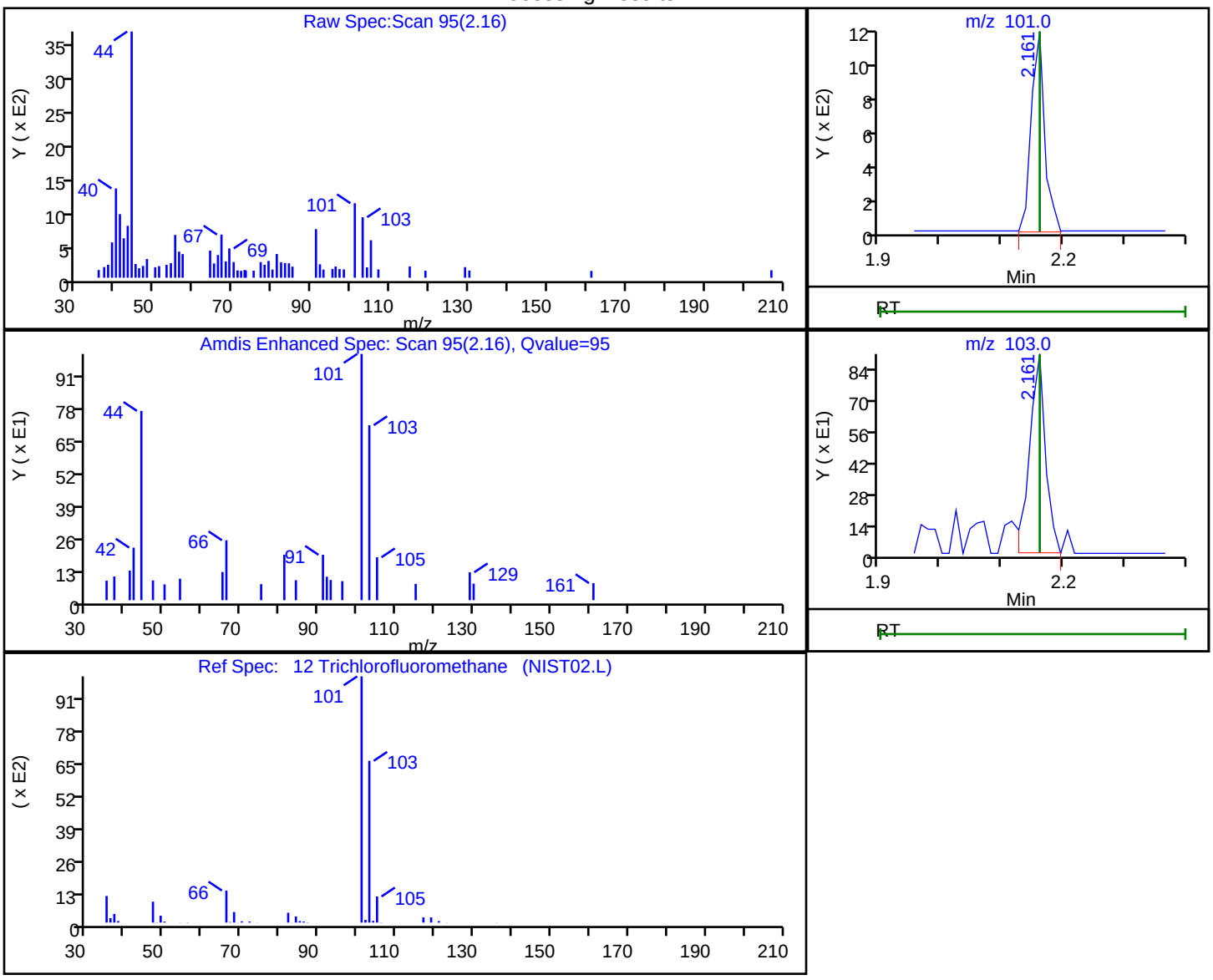
User Disabled Compound Report

Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

12 Trichlorofluoromethane, CAS: 75-69-4

Processing Results



RT	Mass	Response	Amount
2.16	101.00	1699	0.255287
2.16	103.00	1658	

Reviewer: nn6a, 21-May-2026 08:39:14 -04:00:00 (UTC)
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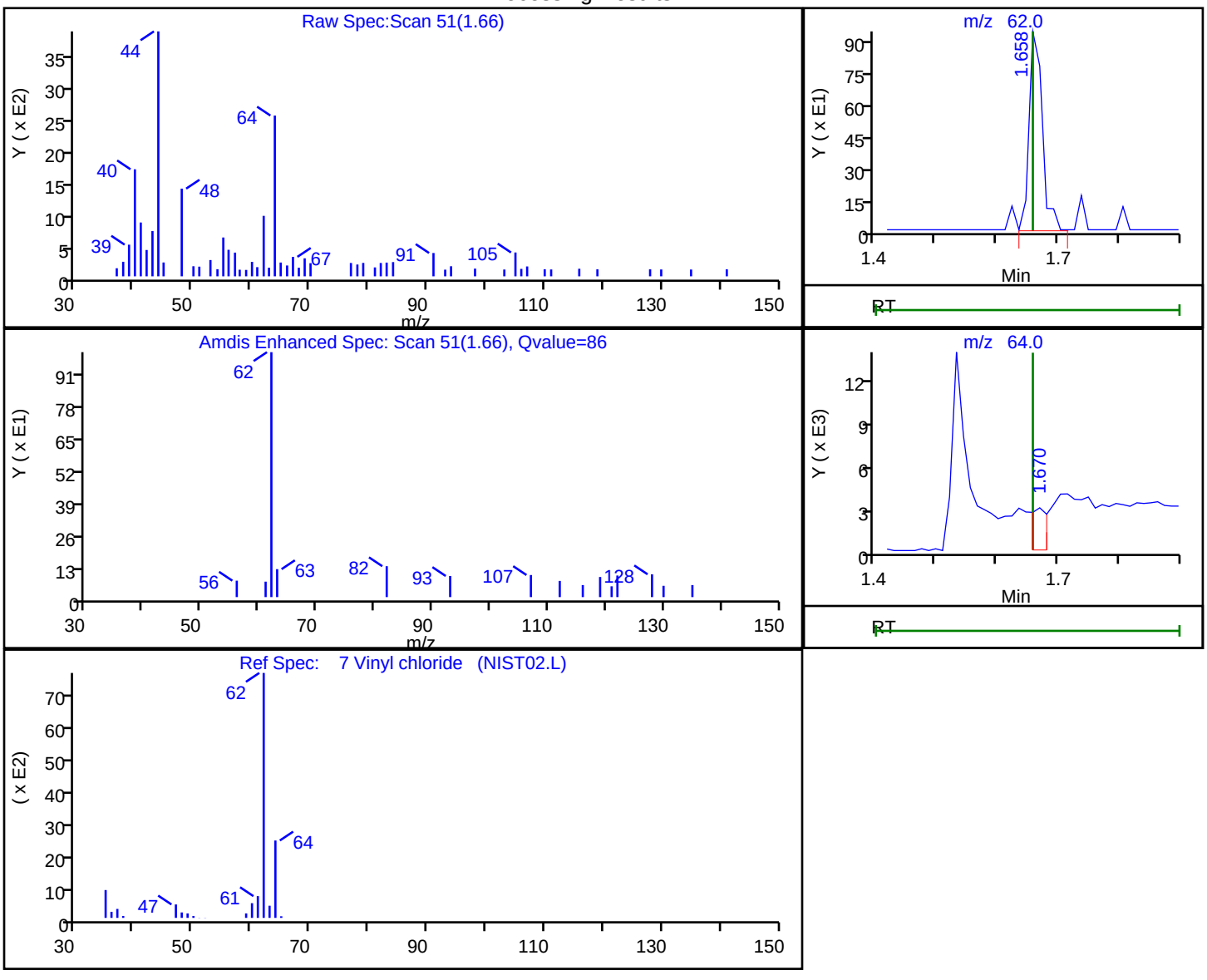
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Eurofins Edison

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Injection Date: 21-May-2026 05:44:30 Instrument ID: CVOAMS1
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

7 Vinyl chloride, CAS: 75-01-4

Processing Results



RT	Mass	Response	Amount
1.66	62.00	1416	0.282811
1.67	64.00	5286	

Reviewer: nn6a, 21-May-2026 08:39:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Lims ID: STD05
Client ID:
Sample Type: IC Calib Level: 3
Inject. Date: 21-May-2026 06:09:30 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD05
Misc. Info.: 460-0206926-005
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:45:54 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:13:54

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.396	-0.001	20	781	0.5000	0.5772	a
4 Dichlorodifluoromethane	85	1.430	1.418	0.012	96	1768	0.5000	0.5198	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	51	4520	0.5000	0.6634	
6 Chloromethane	50	1.613	1.601	0.012	96	2241	0.5000	0.5052	
7 Vinyl chloride	62	1.658	1.658	0.000	95	2725	0.5000	0.5259	Ma
172 Butadiene	39	1.681	1.681	0.000	97	2295	0.5000	0.5501	
9 Bromomethane	94	1.933	1.921	0.012	96	1602	0.5000	0.6017	
10 Chloroethane	64	2.001	2.001	0.000	72	1465	0.5000	0.4061	
174 Dichlorofluoromethane	67	2.150	2.138	0.012	96	4270	0.5000	0.4661	M
12 Trichlorofluoromethane	101	2.161	2.161	0.000	96	3204	0.5000	0.4865	
13 Pentane	72	2.195	2.196	-0.001	83	820	1.00	1.32	
14 Ethanol	46	2.356	2.321	0.035	62	248	20.0	21.4	Ma
15 Ethyl ether	59	2.367	2.367	0.000	94	3319	0.5000	0.5208	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	81	2260	0.5000	0.6943	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.401	2.401	0.000	90	2588	0.5000	0.5979	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	95	3812	0.5000	0.6206	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.527	2.516	0.011	89	1833	0.5000	0.5677	
19 Acrolein	56	2.527	2.527	0.000	26	1117	2.00	2.65	M
21 1,1-Dichloroethene	96	2.561	2.561	0.000	92	2191	0.5000	0.5988	
22 Acetone	58	2.641	2.630	0.011	85	910	2.50	3.33	
24 Isopropyl alcohol	45	2.698	2.699	-0.001	54	1371	5.00	10.6	a
23 Iodomethane	142	2.710	2.710	0.000	96	1356	0.5000	0.5208	a
25 Carbon disulfide	76	2.744	2.744	0.000	98	8136	0.5000	0.5979	
27 Methyl acetate	43	2.858	2.847	0.011	65	1883	1.00	1.01	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	86	1600	0.5000	0.6073	
166 Cyclopentene	67	2.870	2.870	0.000	94	6331	0.5000	0.6171	
29 Acetonitrile	41	2.916	2.916	0.000	21	1369	5.00	4.70	a
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	25	153128	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	86	3636	0.5000	0.5162	M
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	61	1377	5.00	5.89	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.110	3.110	0.000	96	6215	0.5000	0.5425	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	88	2649	0.5000	0.5626	
35 Acrylonitrile	53	3.213	3.213	0.000	91	5424	5.00	5.20	
36 Hexane	43	3.281	3.281	0.000	87	1423	0.5000	0.6477	
37 Isopropyl ether	45	3.464	3.464	0.000	93	6675	0.5000	0.5711	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	98	4487	0.5000	0.5856	
39 Vinyl acetate	86	3.533	3.521	0.012	97	684	1.00	1.12	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	93	1880	0.5000	0.4733	
41 Tert-butyl ethyl ether	59	3.784	3.773	0.011	89	6154	0.5000	0.5109	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	166576	250.0	250.0	
43 2,2-Dichloropropane	97	4.013	4.002	0.011	65	1023	0.5000	0.6133	
46 Ethyl acetate	70	4.036	4.036	0.000	31	752	1.00	2.22	M
44 cis-1,2-Dichloroethene	96	4.036	4.036	0.000	98	3037	0.5000	0.5737	
45 2-Butanone (MEK)	72	4.036	4.047	-0.011	51	785	2.50	2.29	
47 Methyl acrylate	55	4.104	4.104	0.000	65	1167	0.5000	0.4375	a
48 Propionitrile	54	4.196	4.184	0.012	41	1519	5.00	4.64	
50 Chlorobromomethane	128	4.264	4.264	0.000	69	1518	0.5000	0.5528	
49 Tetrahydrofuran	42	4.287	4.264	0.023	44	1117	1.00	1.11	
51 Methacrylonitrile	67	4.287	4.276	0.011	88	7174	5.00	5.00	
52 Chloroform	83	4.310	4.310	0.000	97	4613	0.5000	0.5718	
53 Cyclohexane	56	4.447	4.447	0.000	86	2865	0.5000	0.5586	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	93	3963	0.5000	0.5882	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	148241	50.0	49.9	
56 Carbon tetrachloride	117	4.573	4.584	-0.011	68	3285	0.5000	0.5696	
57 1,1-Dichloropropene	75	4.607	4.619	-0.012	92	3100	0.5000	0.5460	
58 Isobutyl alcohol	43	4.744	4.722	0.022	1	1249	12.5	15.8	a
59 Isooctane	57	4.779	4.779	0.000	94	5634	0.5000	0.6284	
60 Benzene	78	4.824	4.824	0.000	94	10227	0.5000	0.5952	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	137572	50.0	48.5	
62 Isopropyl acetate	61	4.836	4.859	-0.023	32	3049	0.5000	0.5063	
63 Tert-amyl methyl ether	87	4.881	4.870	0.011	89	2150	0.5000	0.5583	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	93	3013	0.5000	0.5667	
65 n-Heptane	71	4.961	4.962	-0.001	76	1520	0.5000	0.5970	
* 66 Fluorobenzene	96	5.121	5.122	-0.001	99	591930	50.0	50.0	
67 n-Butanol	56	5.442	5.442	0.000	33	588	12.5	12.2	a
68 Trichloroethene	95	5.499	5.499	0.000	90	2801	0.5000	0.5476	
70 Methylcyclohexane	83	5.624	5.625	-0.001	88	3630	0.5000	0.6196	
69 Ethyl acrylate	99	5.636	5.625	0.011	11	175	0.5000	0.8798	a
71 1,2-Dichloropropane	63	5.819	5.807	0.012	84	1951	0.5000	0.4779	
* 73 1,4-Dioxane-d8	96	5.887	5.887	0.000	0	20345	1000.0	1000.0	
72 Methyl methacrylate	69	5.899	5.887	0.012	47	3332	1.00	1.30	
75 1,4-Dioxane	88	5.956	5.933	0.023	39	1030	25.0	29.9	
74 n-Propyl acetate	43	5.967	5.945	0.022	94	1442	0.5000	0.4027	
76 Dibromomethane	93	5.956	5.956	0.000	81	1454	0.5000	0.5244	
77 Dichlorobromomethane	83	6.116	6.116	0.000	97	3350	0.5000	0.5571	
79 2-Nitropropane	41	6.482	6.493	-0.011	63	1297	1.00	1.58	
80 Epichlorohydrin	57	6.630	6.619	0.011	39	2581	10.0	11.6	Ma
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	3193	0.5000	0.4719	
82 4-Methyl-2-pentanone (MIBK)	43	6.859	6.859	0.000	94	5612	2.50	2.59	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	527212	50.0	49.9	
84 Toluene	91	7.030	7.030	0.000	91	10547	0.5000	0.5872	
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	95	1163	0.5000	0.5420	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 Ethyl methacrylate	69	7.476	7.465	0.011	34	2421	0.5000	0.5179	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	88	1750	0.5000	0.4851	
88 Tetrachloroethene	166	7.739	7.728	0.011	96	2967	0.5000	0.5882	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	91	3214	0.5000	0.5419	
90 2-Hexanone	58	8.036	8.025	0.011	1	1523	2.50	1.91	
91 n-Butyl acetate	73	8.208	8.173	0.035	45	585	0.5000	0.7375	
92 Chlorodibromomethane	129	8.230	8.231	-0.001	96	2426	0.5000	0.5542	
93 Ethylene Dibromide	107	8.448	8.436	0.012	97	1851	0.5000	0.4950	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	427815	50.0	50.0	
95 Chlorobenzene	112	9.110	9.111	-0.001	94	6444	0.5000	0.5349	
96 Ethylbenzene	106	9.213	9.213	0.000	98	3470	0.5000	0.5574	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	91	2589	0.5000	0.5810	
98 m-Xylene & p-Xylene	106	9.350	9.351	-0.001	0	4665	0.5000	0.6003	
99 n-Butyl acrylate	73	9.762	9.751	0.011	47	1375	0.5000	0.5215	
100 o-Xylene	106	9.762	9.762	0.000	94	4269	0.5000	0.5629	
101 Styrene	104	9.796	9.785	0.011	96	7028	0.5000	0.5541	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	83	2320	0.5000	0.5320	Ma
103 Bromoform	173	9.979	9.979	0.000	92	1518	0.5000	0.5243	
104 Isopropylbenzene	105	10.082	10.082	0.000	94	11387	0.5000	0.6121	
$ 105 4-Bromofluorobenzene	174	10.253	10.254	-0.001	97	197538	50.0	50.7	
107 Bromobenzene	156	10.356	10.356	0.000	91	2986	0.5000	0.5614	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	49	2423	0.5000	0.6129	
108 N-Propylbenzene	91	10.413	10.414	-0.001	98	13030	0.5000	0.6164	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	60	567	0.5000	0.4976	
109 trans-1,4-Dichloro-2-butene	53	10.459	10.448	0.011	1	596	0.5000	0.6153	a
112 2-Chlorotoluene	91	10.505	10.494	0.011	92	8742	0.5000	0.5956	
169 4-Ethyltoluene	105	10.505	10.505	0.000	88	9848	0.5000	0.5490	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	94	9072	0.5000	0.5968	
115 4-Chlorotoluene	91	10.585	10.585	0.000	97	7164	0.5000	0.5530	
114 Butyl Methacrylate	87	10.631	10.619	0.012	81	2041	0.5000	0.4476	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	7840	0.5000	0.5874	
117 1,2,4-Trimethylbenzene	105	10.813	10.814	-0.001	96	8966	0.5000	0.5823	
118 sec-Butylbenzene	134	10.916	10.917	0.000	99	2499	0.5000	0.5923	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	98	9764	0.5000	0.5779	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	97	5078	0.5000	0.5433	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	229853	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	91	5566	0.5000	0.5715	
123 1,2,3-Trimethylbenzene	105	11.088	11.088	0.000	94	8793	0.5000	0.5678	
124 Benzyl chloride	91	11.179	11.179	0.000	58	3642	0.5000	0.4928	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	92	9824	0.5000	0.6148	
164 p-Diethylbenzene	119	11.259	11.259	0.000	93	5922	0.5000	0.5677	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	4551	0.5000	0.5745	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	95	5172	0.5000	0.5746	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	97	9489	0.5000	0.5806	
130 1,2-Dibromo-3-Chloropropane	157	11.876	11.877	-0.001	24	444	0.5000	0.4916	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	95	4256	0.5000	0.5501	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	90	3769	0.5000	0.5770	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	91	1727	0.5000	0.6104	
134 Naphthalene	128	12.711	12.711	0.000	99	7283	0.5000	0.6020	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	94	3240	0.5000	0.5666	
S 136 1,2-Dichloroethene, Total	100				0		1.00	1.14	
S 137 Xylenes, Total	100				0		1.00	1.16	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

524FREONS_00061	Amount Added:	5.00	Units: uL	
ACROLEIN W_00198	Amount Added:	2.00	Units: uL	
8260MIX1COMB_00222	Amount Added:	5.00	Units: uL	
GASES Li_00698	Amount Added:	5.00	Units: uL	
14DIOXINTER_00197	Amount Added:	15.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:45:54 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D

Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1 Operator ID:

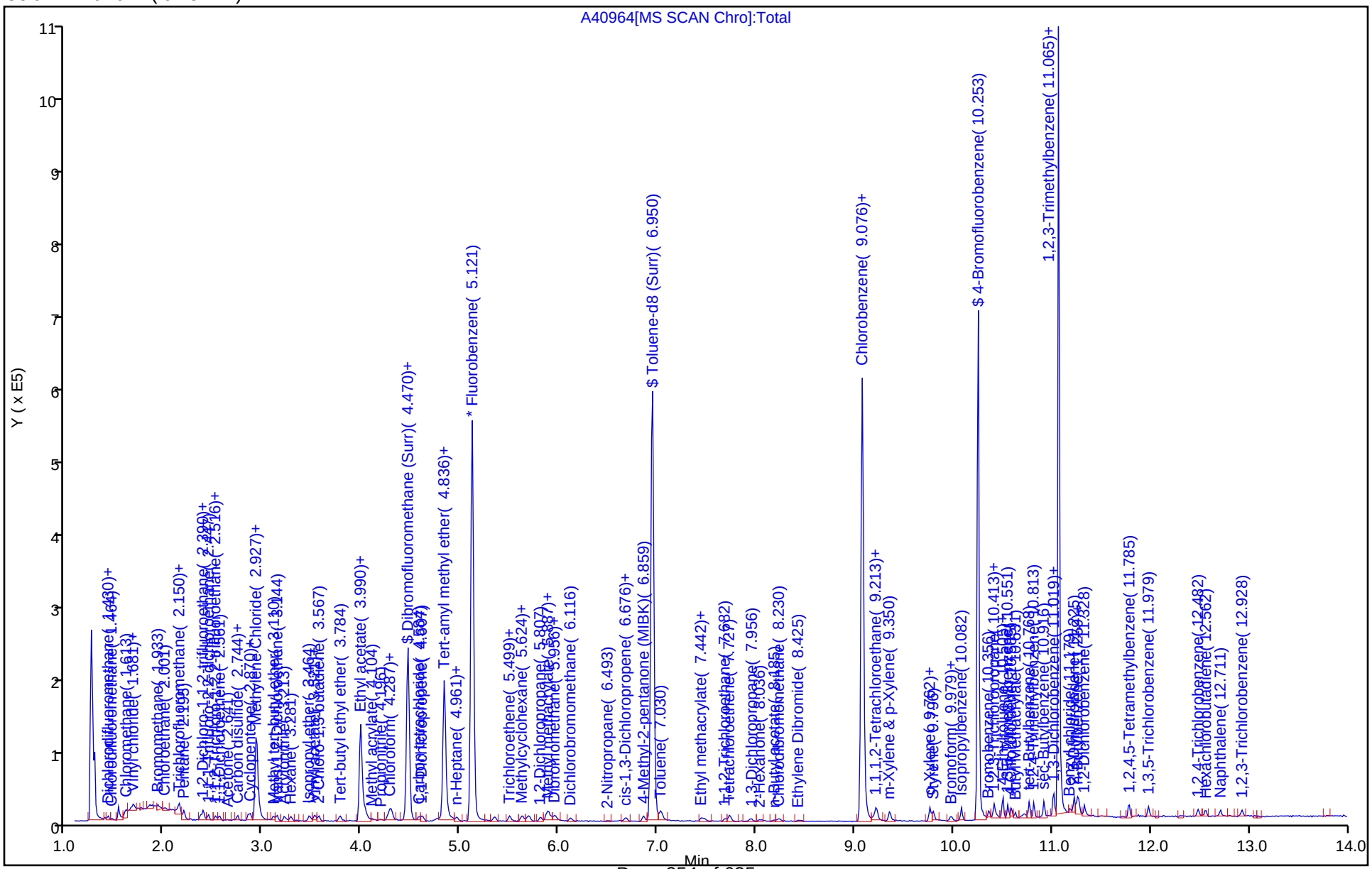
Lims ID: STD05 Worklist Smp#: 5

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 4

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

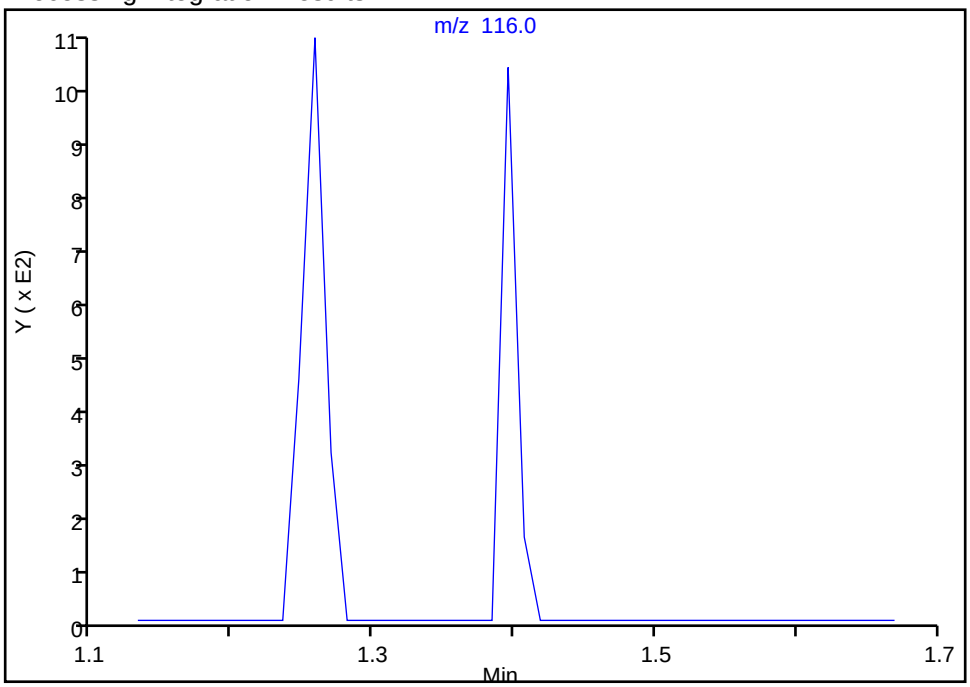
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Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

170 Chlorotrifluoroethene, CAS: 79-38-9

Signal: 1

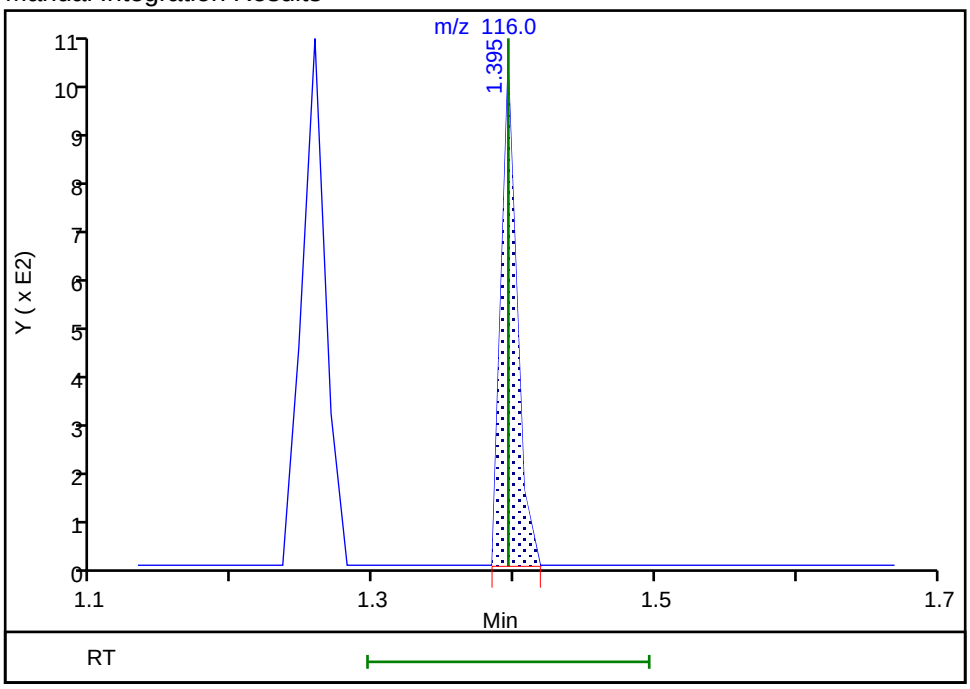
Not Detected
Expected RT: 1.40

Processing Integration Results



Manual Integration Results

RT: 1.40
Area: 781
Amount: 0.577190
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:10:05 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

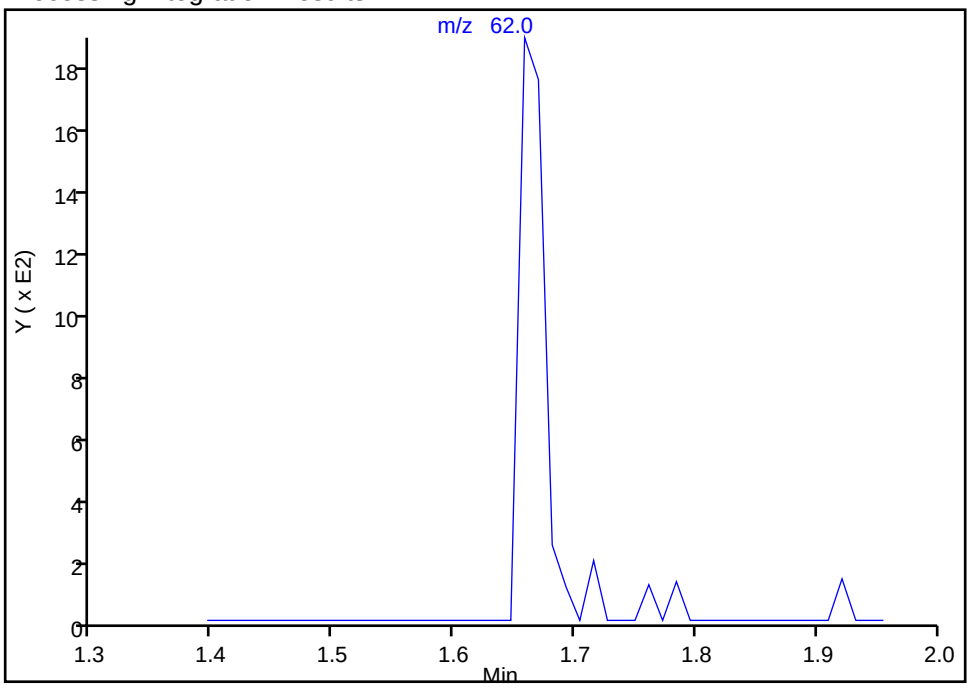
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Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

7 Vinyl chloride, CAS: 75-01-4

Signal: 1

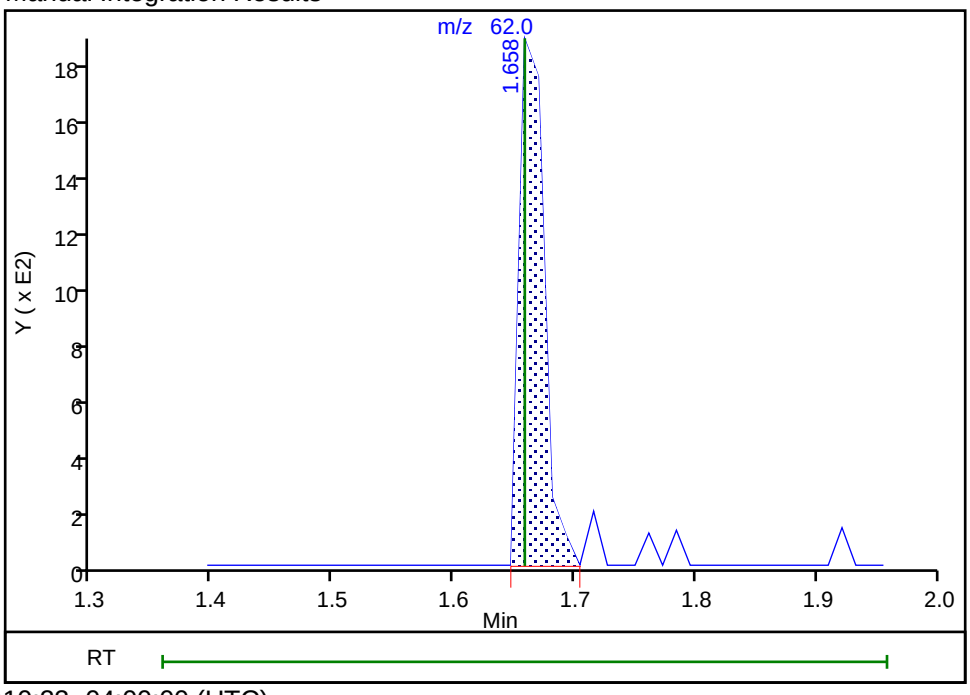
Not Detected
Expected RT: 1.66

Processing Integration Results



Manual Integration Results

RT: 1.66
Area: 2725
Amount: 0.525935
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:10:23 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

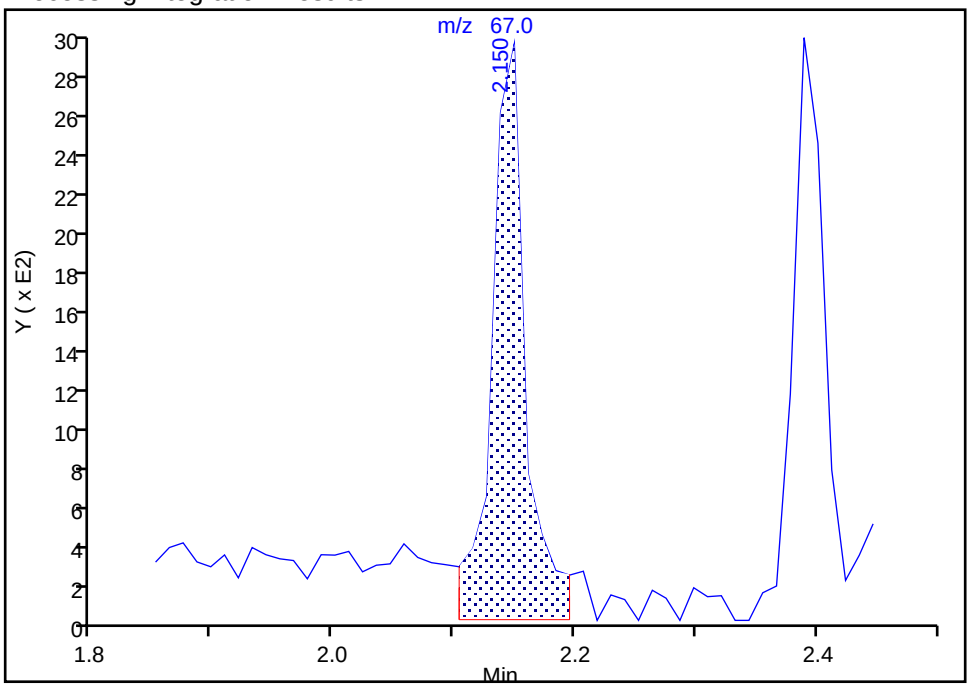
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Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

174 Dichlorofluoromethane, CAS: 75-43-4

Signal: 1

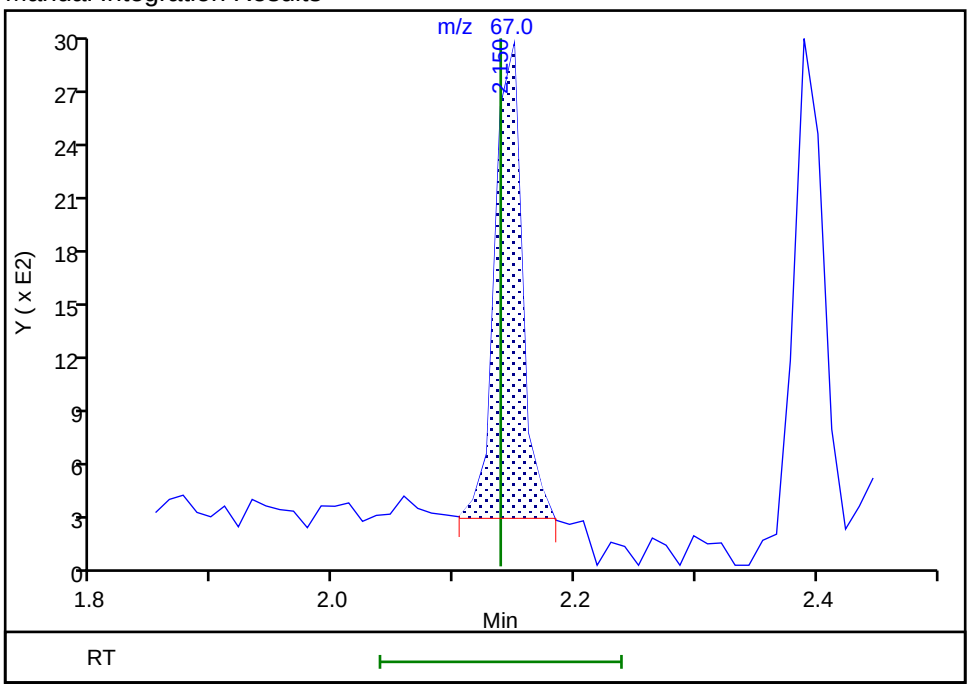
Processing Integration Results

RT: 2.15
Area: 5867
Amount: 0.609249
Amount Units: ug/l



Manual Integration Results

RT: 2.15
Area: 4270
Amount: 0.466056
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:10:51 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

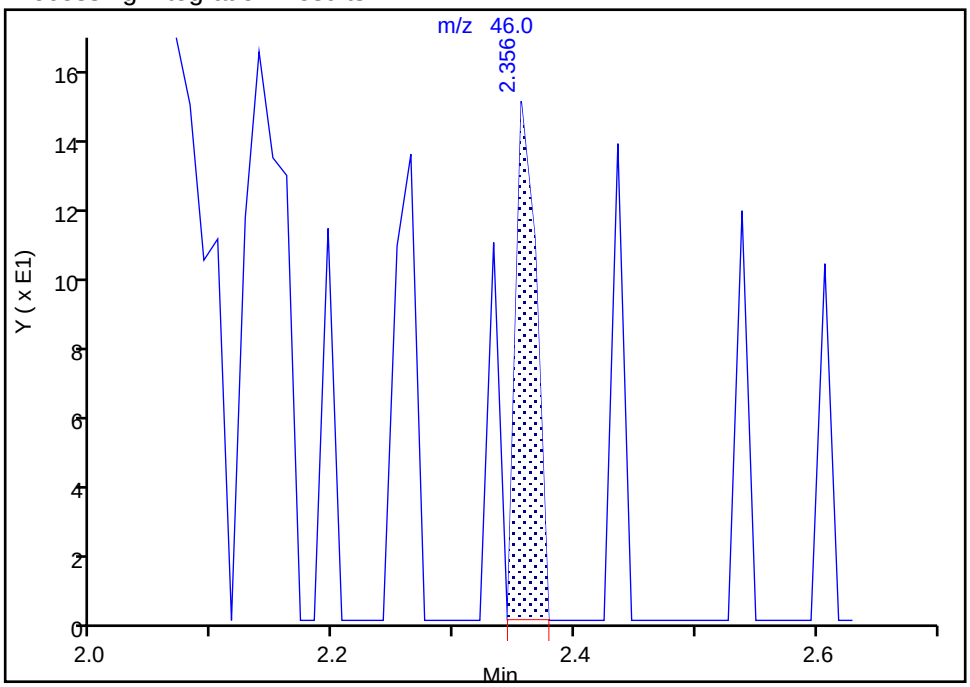
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Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

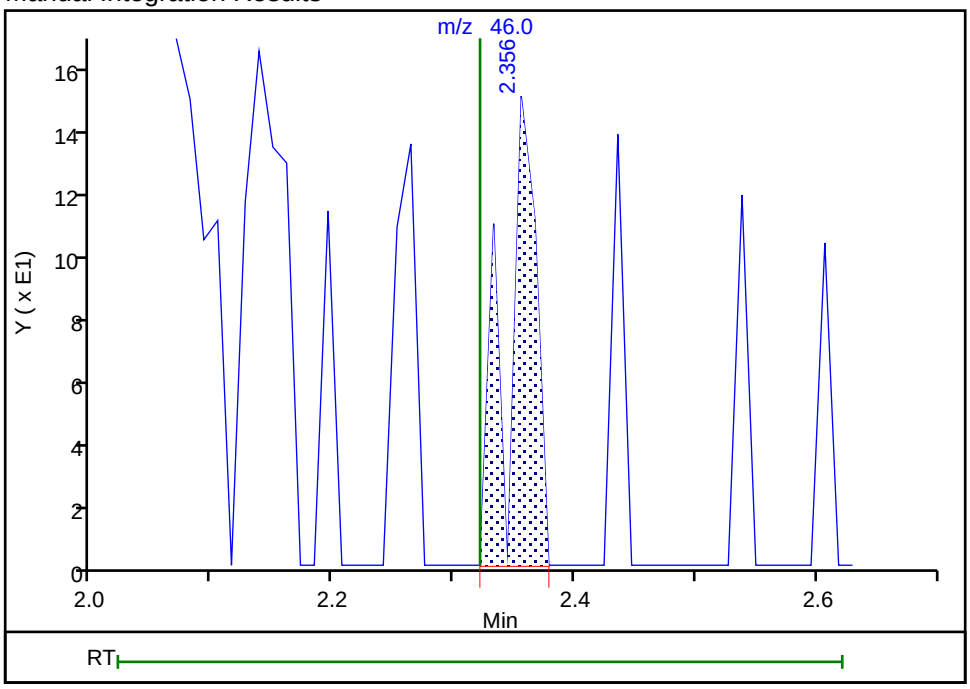
Processing Integration Results

RT: 2.36
Area: 175
Amount: 24.851308
Amount Units: ug/l



Manual Integration Results

RT: 2.36
Area: 248
Amount: 21.438834
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:45:10 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

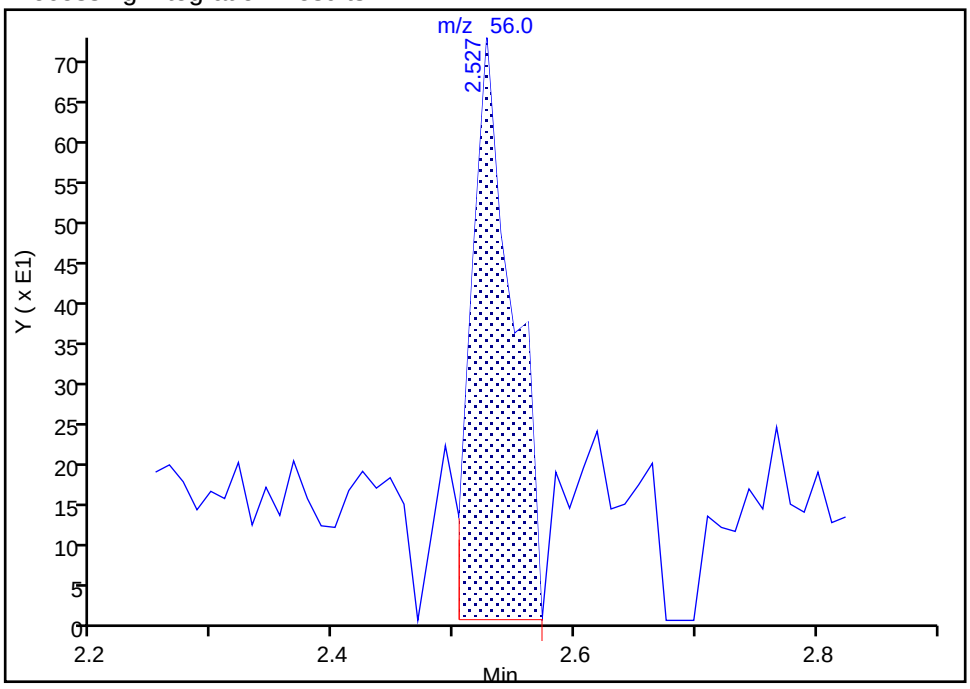
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

19 Acrolein, CAS: 107-02-8

Signal: 1

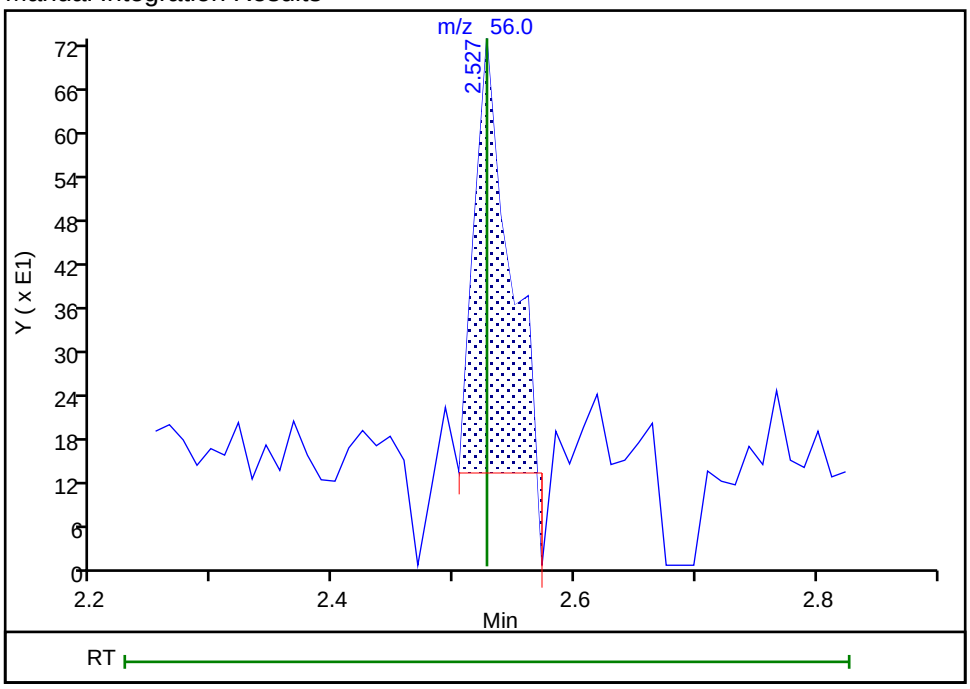
Processing Integration Results

RT: 2.53
Area: 1727
Amount: 3.714590
Amount Units: ug/l



Manual Integration Results

RT: 2.53
Area: 1117
Amount: 2.650990
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:43:21 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

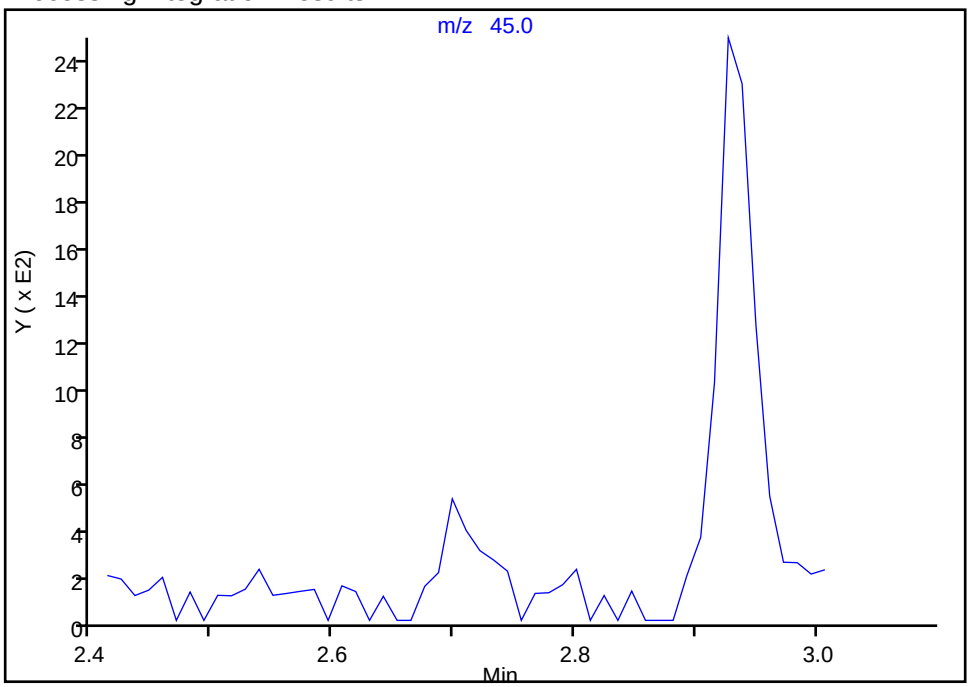
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

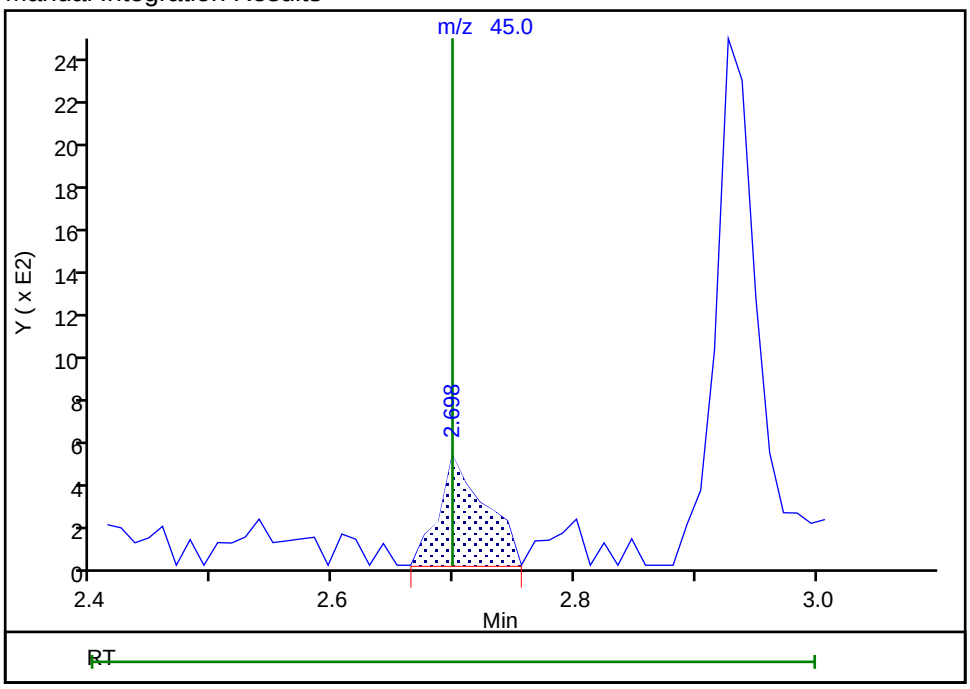
Not Detected
Expected RT: 2.70

Processing Integration Results



Manual Integration Results

RT: 2.70
Area: 1371
Amount: 10.604847
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:23:40 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

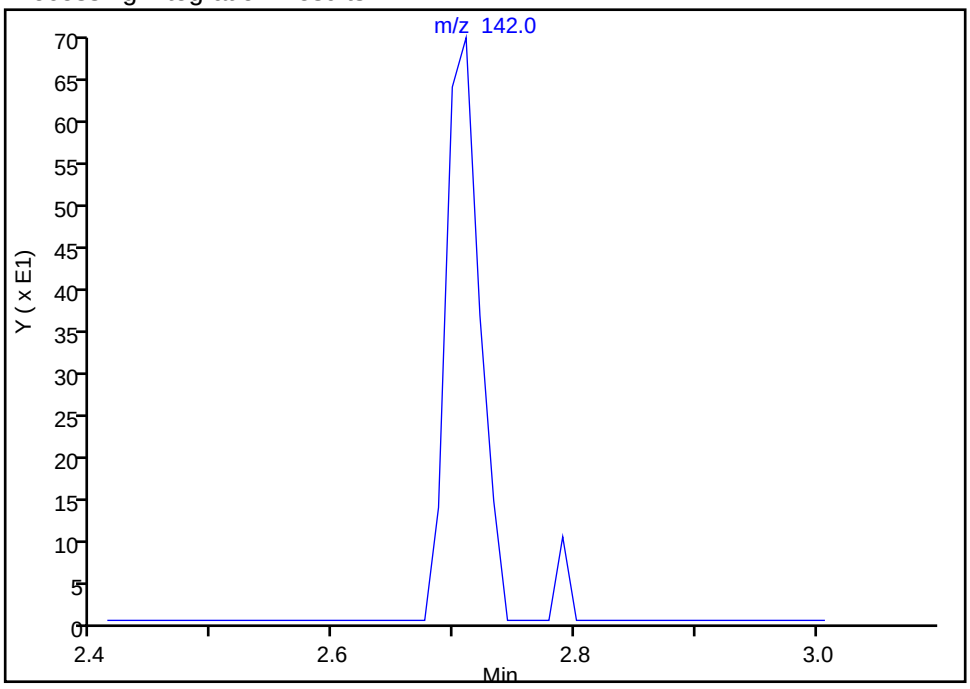
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

23 Iodomethane, CAS: 74-88-4

Signal: 1

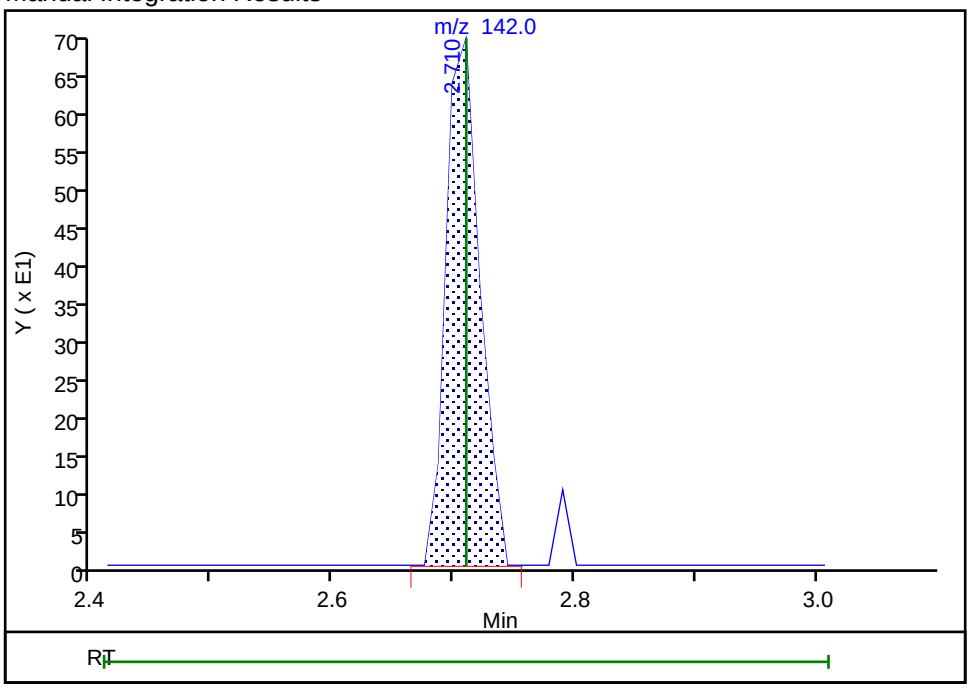
Not Detected
Expected RT: 2.71

Processing Integration Results



Manual Integration Results

RT: 2.71
Area: 1356
Amount: 0.520803
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:11:25 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

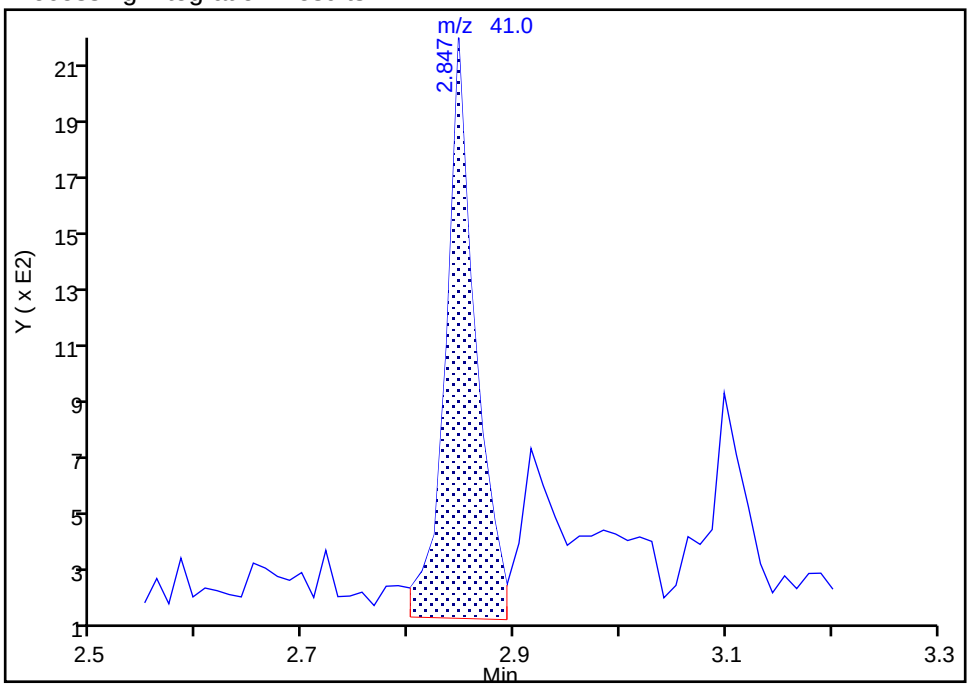
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Acetonitrile, CAS: 75-05-8

Signal: 1

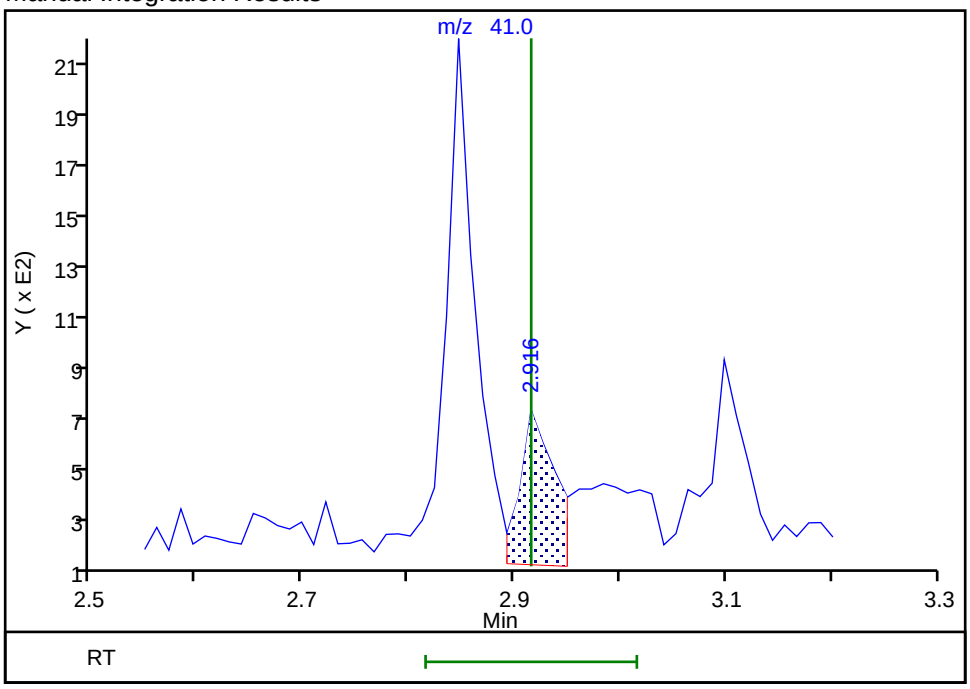
Processing Integration Results

RT: 2.85
Area: 3878
Amount: 7.058064
Amount Units: ug/l



Manual Integration Results

RT: 2.92
Area: 1369
Amount: 4.699447
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:11:34 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

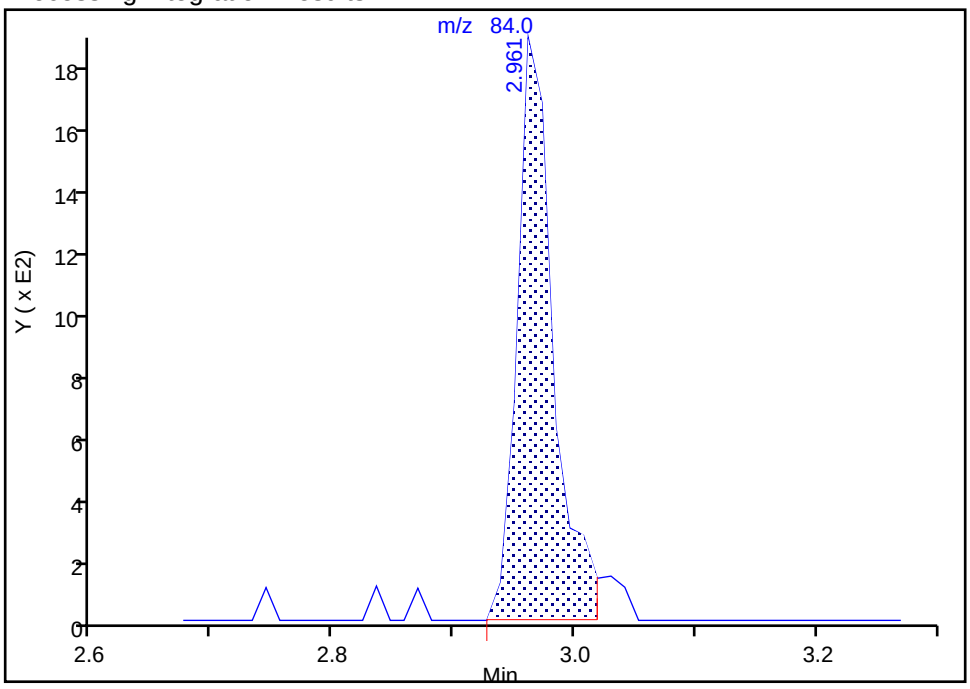
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

31 Methylene Chloride, CAS: 75-09-2

Signal: 1

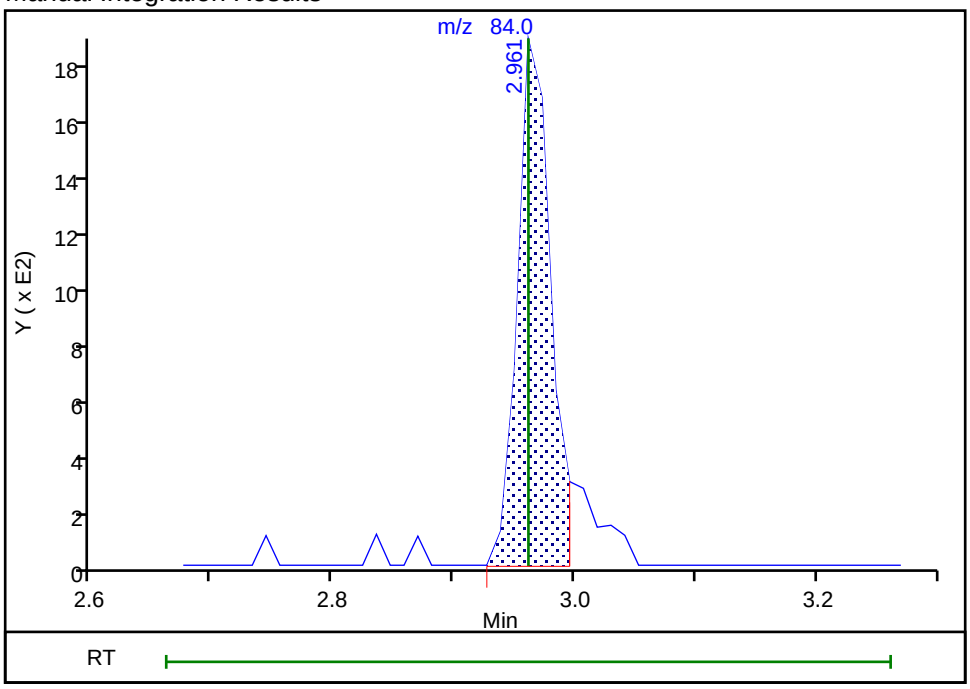
Processing Integration Results

RT: 2.96
Area: 3918
Amount: 0.819135
Amount Units: ug/l



Manual Integration Results

RT: 2.96
Area: 3636
Amount: 0.516183
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 10:11:33 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

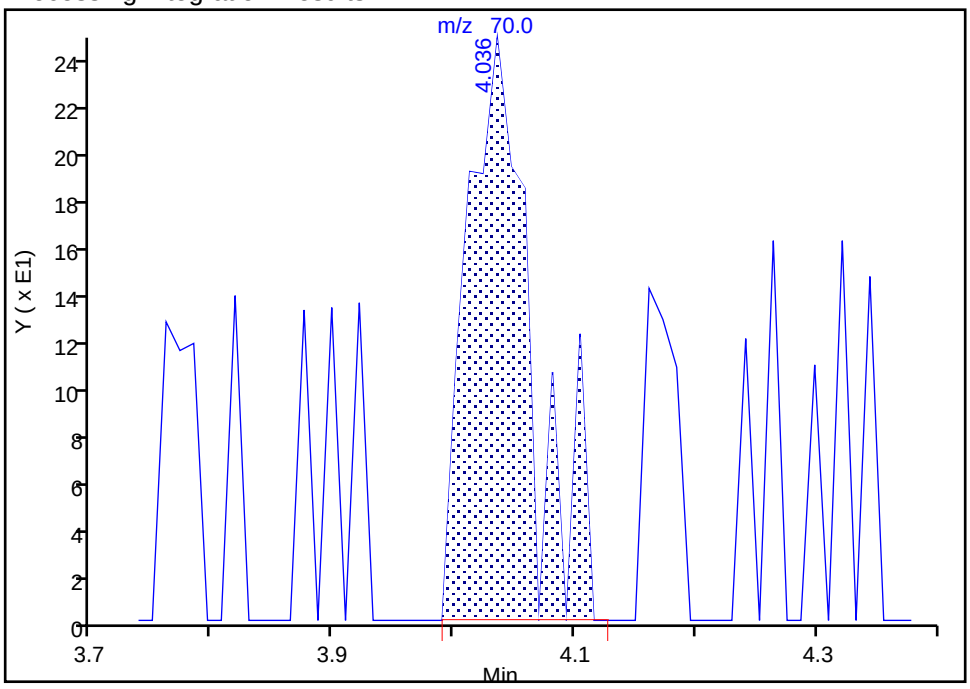
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Ethyl acetate, CAS: 141-78-6

Signal: 1

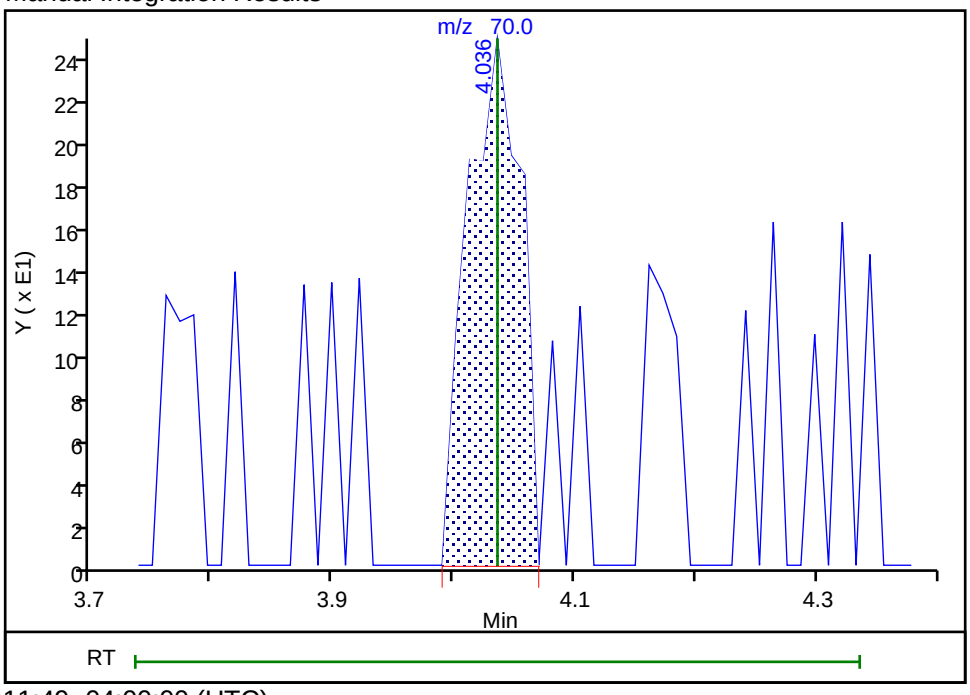
Processing Integration Results

RT: 4.04
Area: 906
Amount: 2.702502
Amount Units: ug/l



Manual Integration Results

RT: 4.04
Area: 752
Amount: 2.220924
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:11:49 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

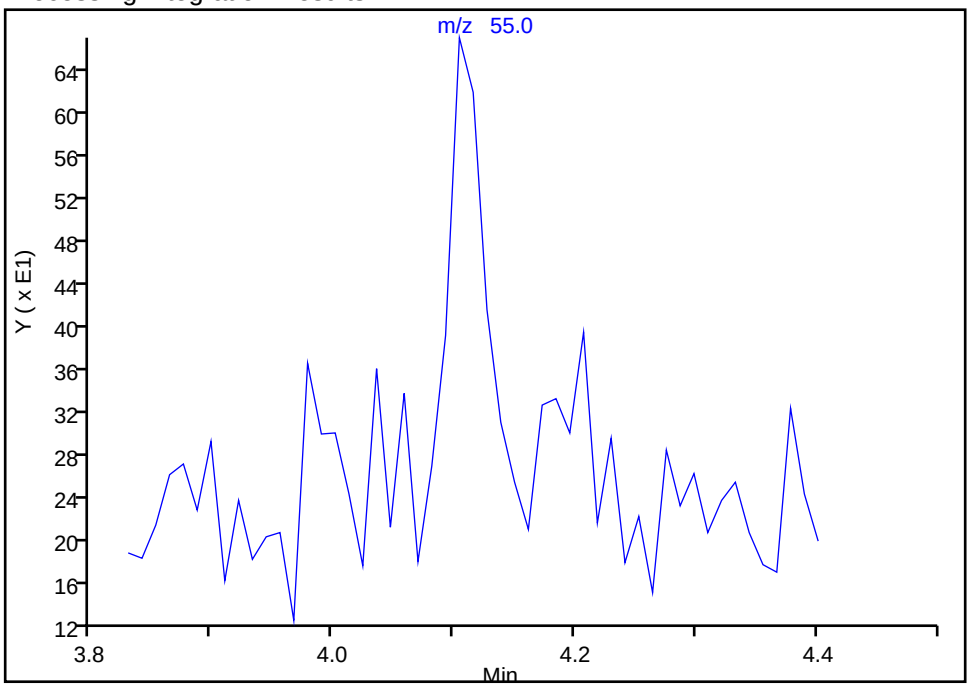
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

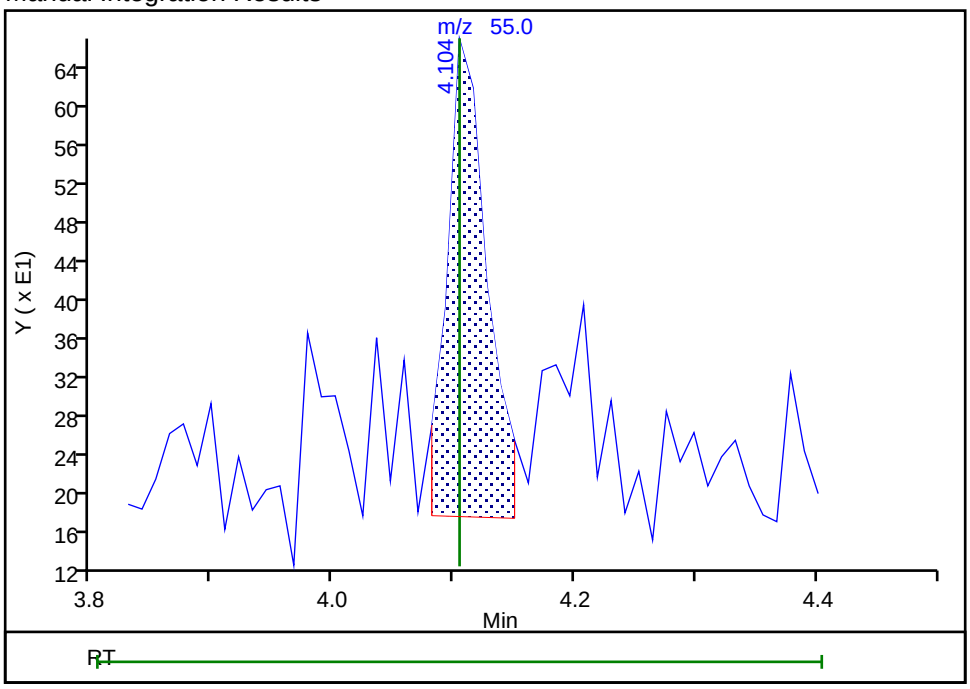
Not Detected
Expected RT: 4.10

Processing Integration Results



Manual Integration Results

RT: 4.10
Area: 1167
Amount: 0.437514
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:11:56 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

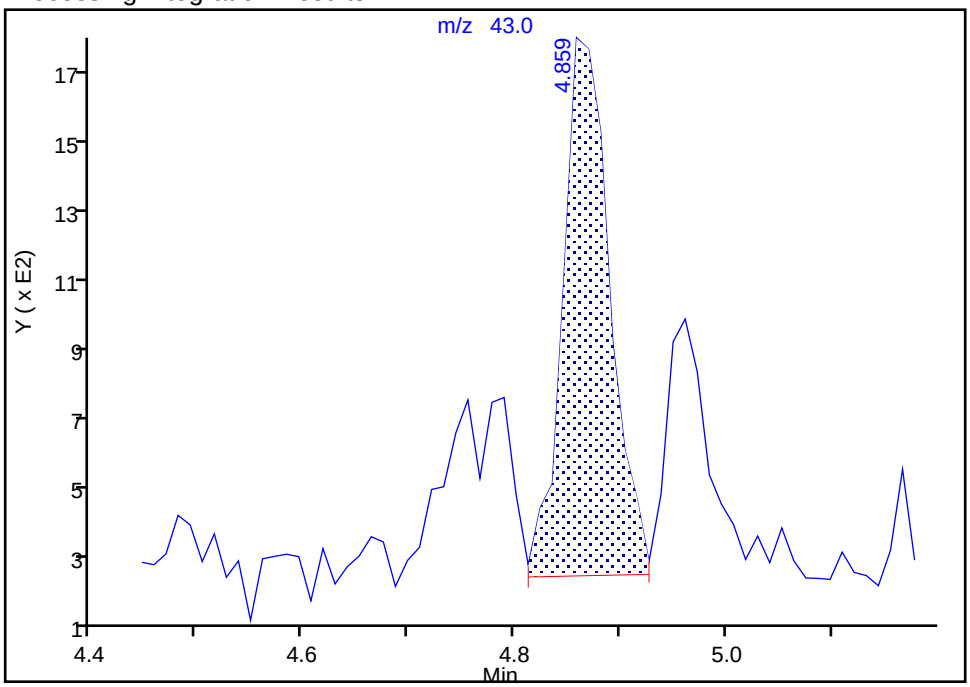
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

58 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

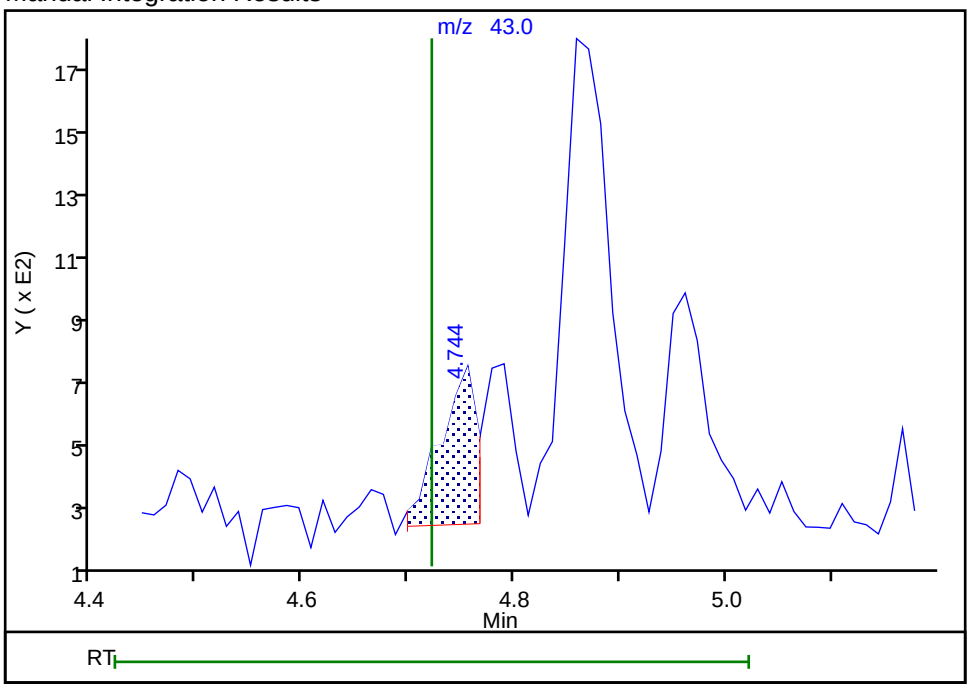
Processing Integration Results

RT: 4.86
Area: 4791
Amount: 9.346025
Amount Units: ug/l



Manual Integration Results

RT: 4.74
Area: 1249
Amount: 15.789861
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:12:07 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

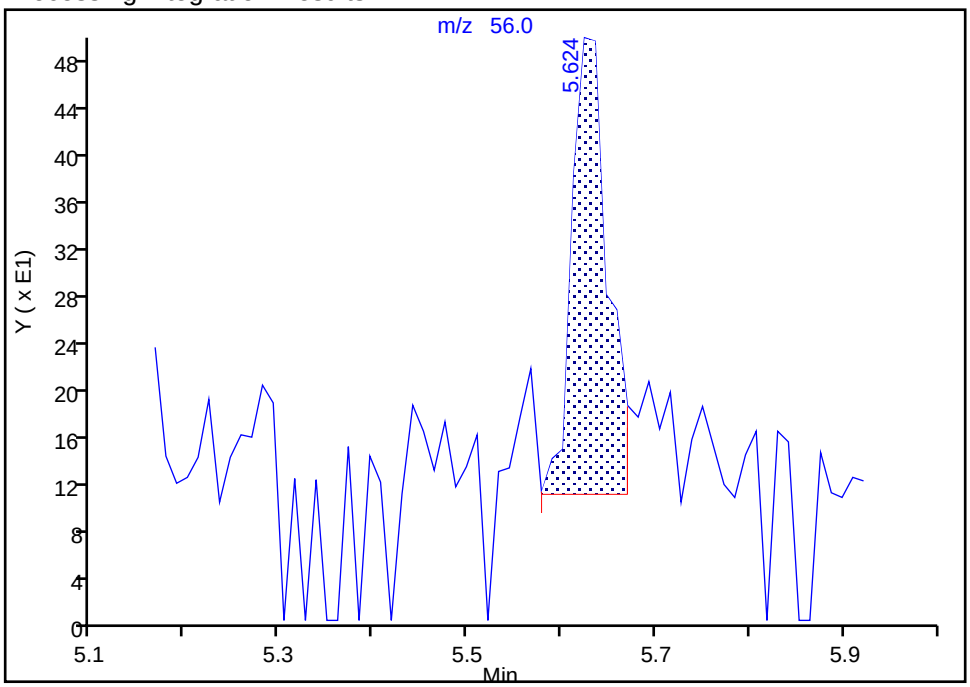
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

67 n-Butanol, CAS: 71-36-3

Signal: 1

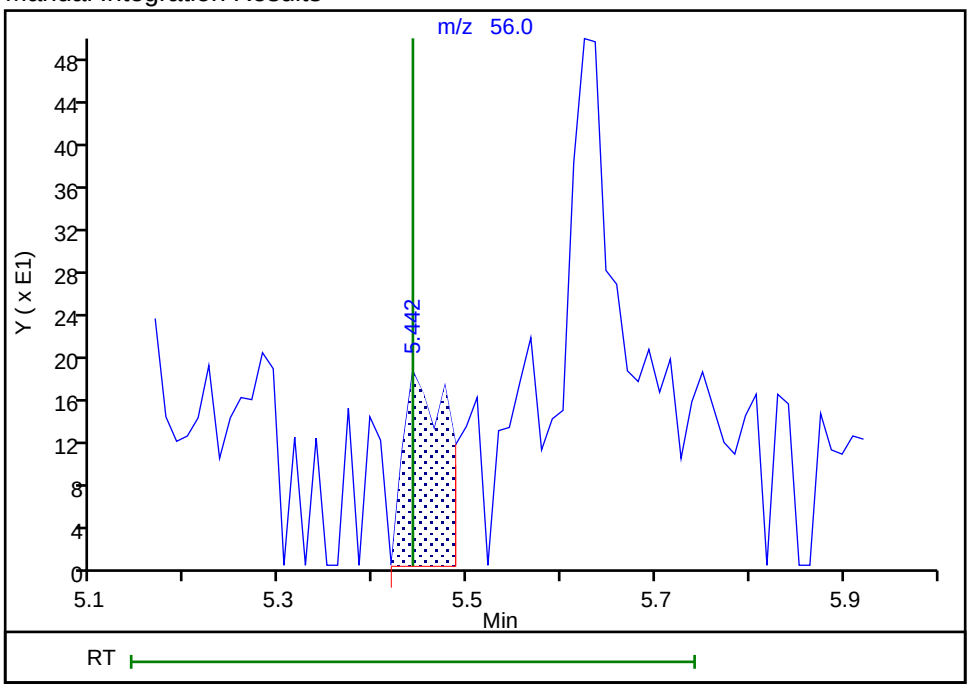
Processing Integration Results

RT: 5.62
Area: 1037
Amount: 0.466753
Amount Units: ug/l



Manual Integration Results

RT: 5.44
Area: 588
Amount: 12.168228
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:12:18 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

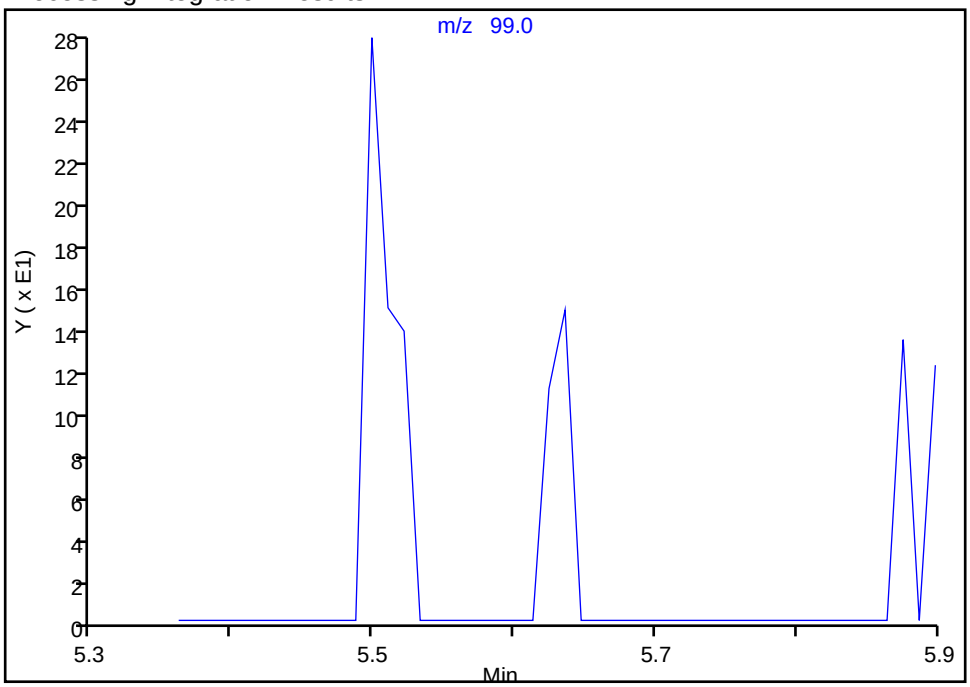
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

69 Ethyl acrylate, CAS: 140-88-5

Signal: 1

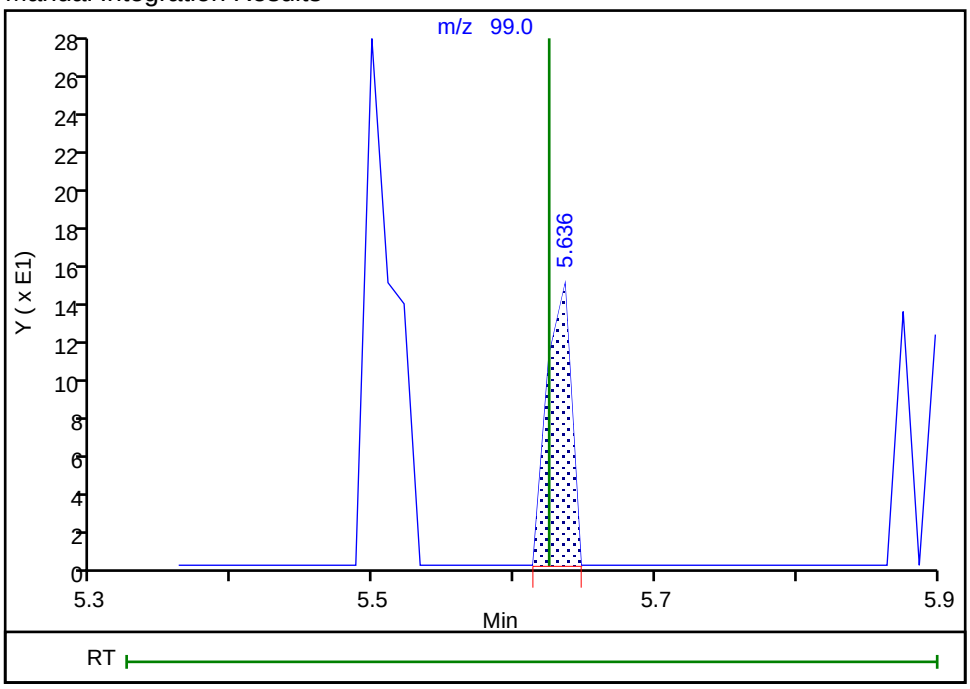
Not Detected
Expected RT: 5.62

Processing Integration Results



Manual Integration Results

RT: 5.64
Area: 175
Amount: 0.879831
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:12:26 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

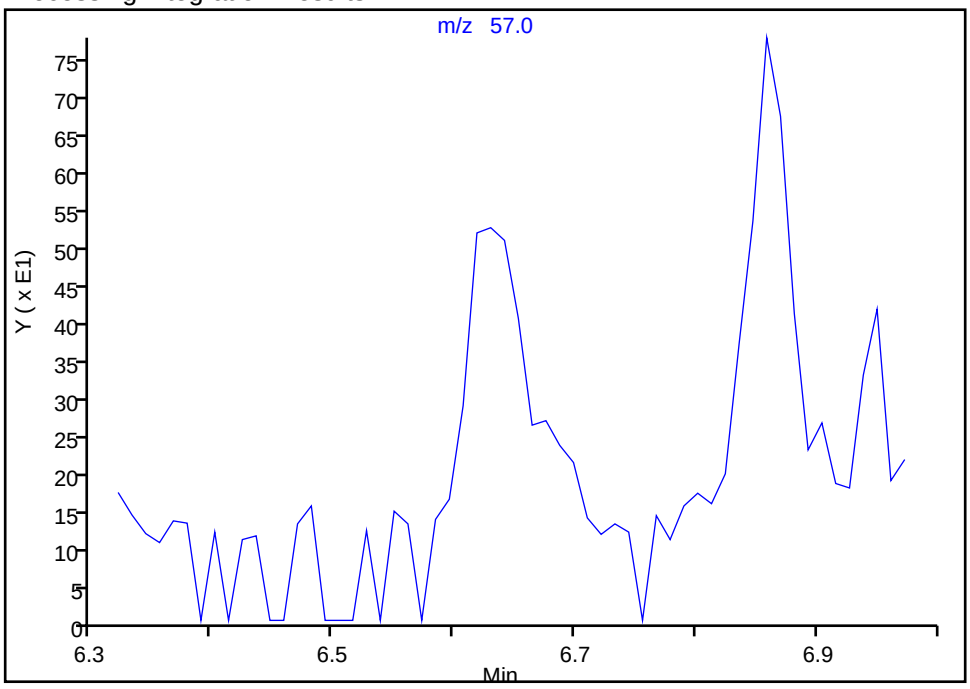
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

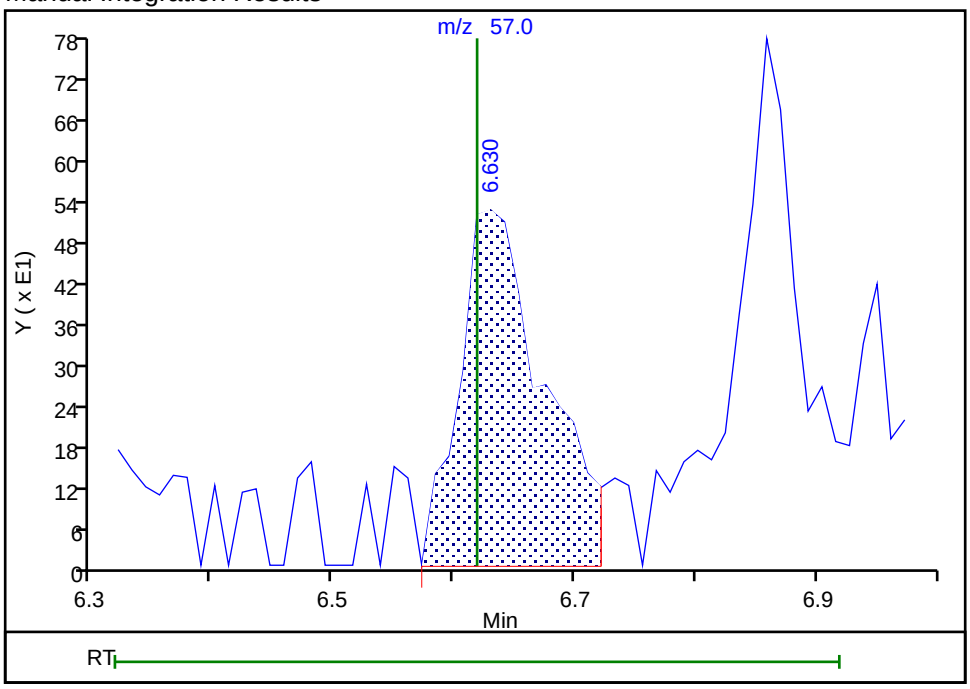
Not Detected
Expected RT: 6.62

Processing Integration Results



Manual Integration Results

RT: 6.63
Area: 2581
Amount: 11.574462
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:13:09 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

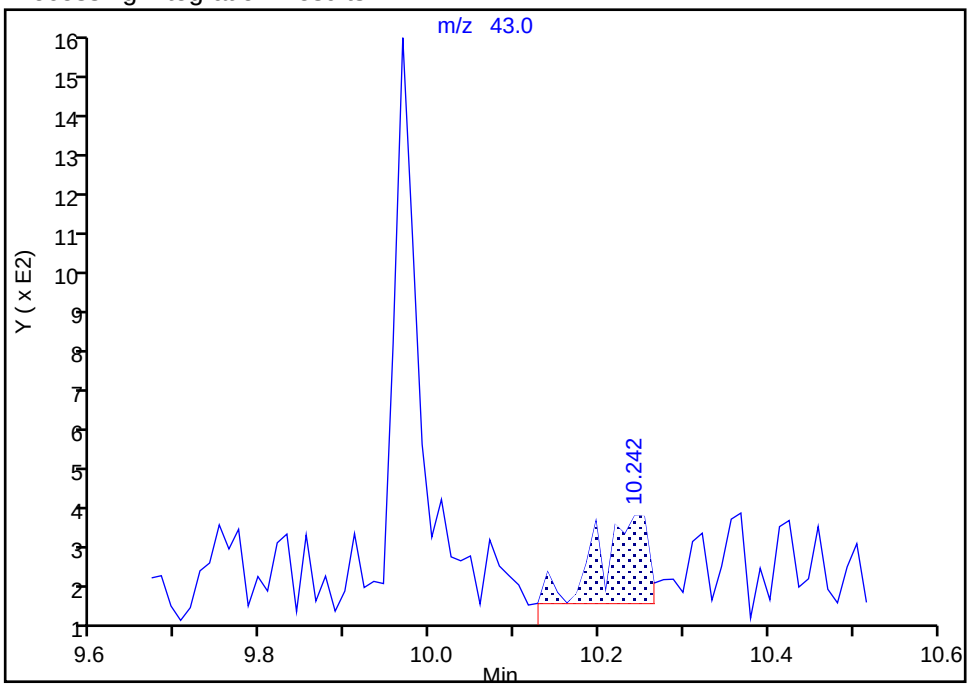
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

102 Amyl acetate (mixed isomers), CAS: 628-63-7

Signal: 1

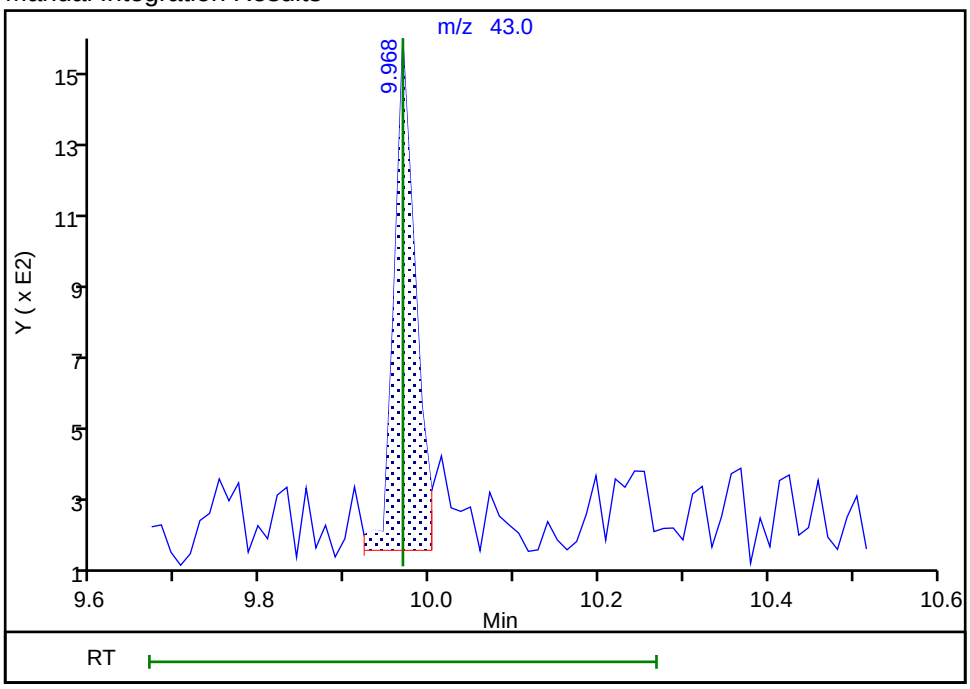
Processing Integration Results

RT: 10.24
Area: 822
Amount: 0.194335
Amount Units: ug/l



Manual Integration Results

RT: 9.97
Area: 2320
Amount: 0.531977
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:13:28 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

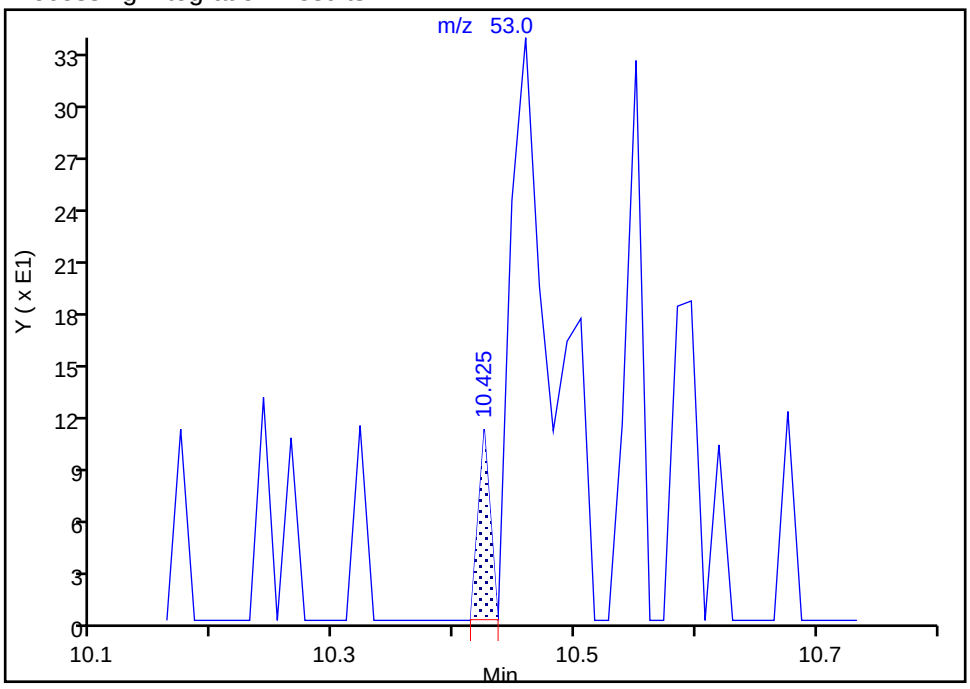
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

109 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

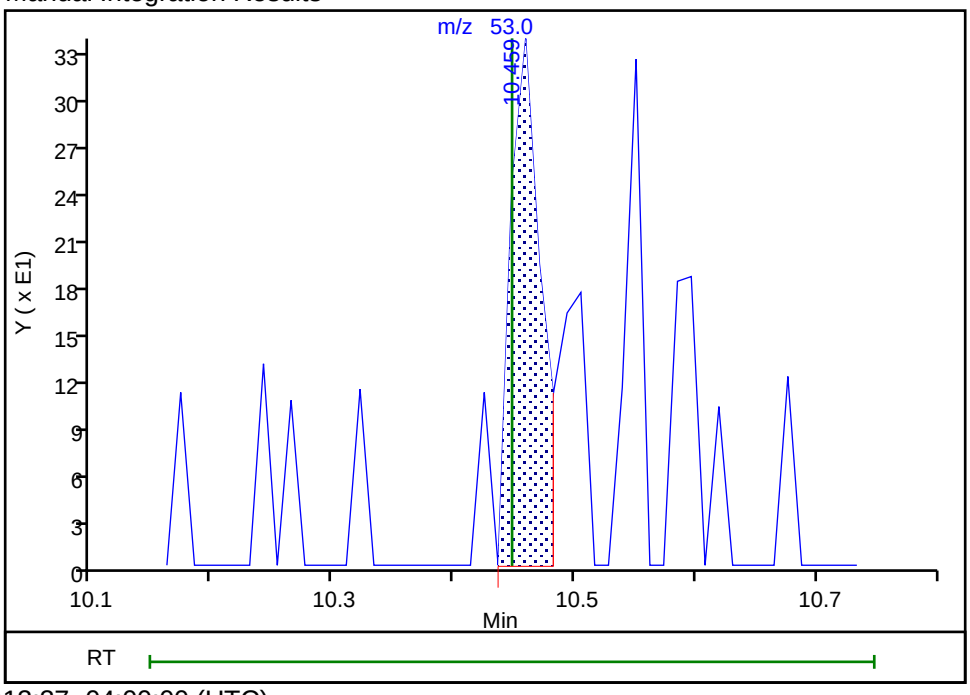
Processing Integration Results

RT: 10.42
Area: 75
Amount: 0.080450
Amount Units: ug/l



Manual Integration Results

RT: 10.46
Area: 596
Amount: 0.615334
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:13:37 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

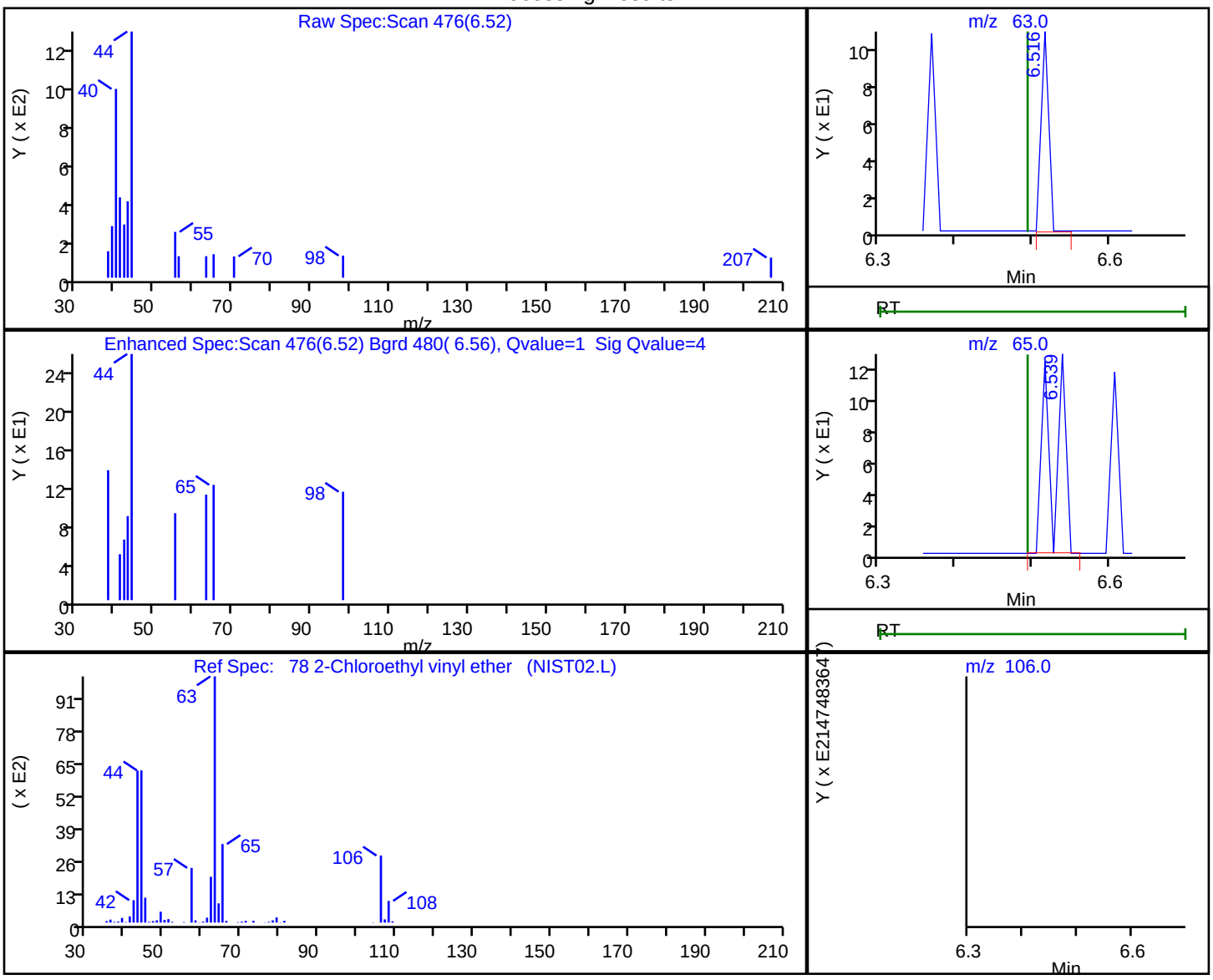
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40964.D
Injection Date: 21-May-2026 06:09:30 Instrument ID: CVOAMS1
Lims ID: STD05
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

78 2-Chloroethyl vinyl ether, CAS: 110-75-8

Processing Results



RT	Mass	Response	Amount
6.52	63.00	74	0.158547
6.54	65.00	165	
6.52	106.00	0	

Reviewer: nn6a, 21-May-2026 09:28:54 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Lims ID: STD1
Client ID:
Sample Type: IC Calib Level: 4
Inject. Date: 21-May-2026 06:33:30 ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD1
Misc. Info.: 460-0206926-006
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:46:09 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:17:57

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.396	1.396	0.000	80	1046	1.00	0.7895	a
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	98	3090	1.00	0.9278	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	95	6409	1.00	0.9607	
6 Chloromethane	50	1.601	1.601	0.000	98	4557	1.00	1.05	
7 Vinyl chloride	62	1.658	1.658	0.000	96	4555	1.00	0.8978	
172 Butadiene	39	1.681	1.681	0.000	95	3610	1.00	0.8837	
9 Bromomethane	94	1.933	1.921	0.012	97	2579	1.00	0.9892	M
10 Chloroethane	64	2.001	2.001	0.000	96	4271	1.00	1.21	
174 Dichlorofluoromethane	67	2.138	2.138	0.000	97	9272	1.00	1.03	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	98	6094	1.00	0.9450	
13 Pentane	72	2.196	2.196	0.000	97	1120	2.00	1.78	
14 Ethanol	46	2.356	2.321	0.035	47	540	40.0	46.2	Ma
15 Ethyl ether	59	2.367	2.367	0.000	96	4443	1.00	0.9323	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	81	3025	1.00	0.9490	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.401	2.401	0.000	88	4337	1.00	1.02	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	96	6079	1.00	1.01	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.516	0.000	92	2793	1.00	0.8834	
19 Acrolein	56	2.527	2.527	0.000	65	1481	4.00	3.48	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	97	3476	1.00	0.9701	
22 Acetone	58	2.630	2.630	0.000	89	1453	5.00	5.26	
24 Isopropyl alcohol	45	2.699	2.699	-0.001	50	1431	10.0	10.8	a
23 Iodomethane	142	2.699	2.710	-0.012	97	2781	1.00	0.9395	
25 Carbon disulfide	76	2.744	2.744	0.000	99	13667	1.00	1.03	
27 Methyl acetate	43	2.859	2.847	0.012	64	3723	2.00	1.98	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	85	2819	1.00	1.09	a
166 Cyclopentene	67	2.870	2.870	0.000	92	9746	1.00	0.9701	
29 Acetonitrile	41	2.927	2.916	0.011	20	2457	10.0	8.61	a
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	36	157384	1000.0	1000.0	a
31 Methylene Chloride	84	2.961	2.961	0.000	85	5429	1.00	0.9469	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	96	2477	10.0	10.3	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.099	3.110	-0.011	96	10521	1.00	0.9380	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	90	4443	1.00	0.9636	
35 Acrylonitrile	53	3.213	3.213	0.000	98	8908	10.0	8.72	
36 Hexane	43	3.281	3.281	0.000	85	1568	1.00	0.7288	
37 Isopropyl ether	45	3.464	3.464	0.000	92	11174	1.00	0.9764	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	97	7035	1.00	0.9377	
39 Vinyl acetate	86	3.521	3.521	0.000	83	1333	2.00	2.15	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	91	3881	1.00	1.00	
41 Tert-butyl ethyl ether	59	3.784	3.773	0.011	90	11472	1.00	0.9727	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	168396	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.002	-0.001	74	1752	1.00	1.07	
46 Ethyl acetate	70	4.047	4.036	0.011	43	675	2.00	1.97	M
44 cis-1,2-Dichloroethene	96	4.036	4.036	0.000	99	5081	1.00	0.9803	
45 2-Butanone (MEK)	72	4.047	4.047	0.000	99	1819	5.00	5.26	
47 Methyl acrylate	55	4.104	4.104	0.000	70	2635	1.00	1.01	
48 Propionitrile	54	4.196	4.184	0.012	92	3135	10.0	9.47	
50 Chlorobromomethane	128	4.264	4.264	0.000	66	2768	1.00	1.03	
49 Tetrahydrofuran	42	4.276	4.264	0.012	37	2636	2.00	2.59	
51 Methacrylonitrile	67	4.287	4.276	0.011	88	12361	10.0	8.80	
52 Chloroform	83	4.310	4.310	0.000	98	7615	1.00	0.9640	
53 Cyclohexane	56	4.447	4.447	0.000	90	4924	1.00	0.9805	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	93	6470	1.00	0.9807	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	98	145188	50.0	49.9	
56 Carbon tetrachloride	117	4.584	4.584	0.000	94	5572	1.00	0.9867	
57 1,1-Dichloropropene	75	4.619	4.619	0.000	94	5292	1.00	0.9518	
58 Isobutyl alcohol	43	4.733	4.722	0.011	1	1535	25.0	18.9	Ma
59 Isooctane	57	4.779	4.779	0.000	97	8120	1.00	0.9249	
60 Benzene	78	4.824	4.824	0.000	92	16288	1.00	0.9517	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	136840	50.0	49.3	
62 Isopropyl acetate	61	4.836	4.859	-0.023	72	3669	1.00	1.00	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	92	3539	1.00	0.9386	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	94	5105	1.00	0.9805	
65 n-Heptane	71	4.962	4.962	0.000	86	2170	1.00	0.8704	
* 66 Fluorobenzene	96	5.122	5.122	0.000	100	579616	50.0	50.0	
67 n-Butanol	56	5.510	5.442	0.068	22	1453	25.0	29.3	M
68 Trichloroethene	95	5.499	5.499	0.000	96	5124	1.00	1.02	
70 Methylcyclohexane	83	5.625	5.625	-0.001	90	5364	1.00	0.9350	
69 Ethyl acrylate	99	5.636	5.625	0.011	84	246	1.00	1.01	a
71 1,2-Dichloropropane	63	5.819	5.807	0.012	87	4023	1.00	1.01	M
* 73 1,4-Dioxane-d8	96	5.887	5.887	0.000	0	20224	1000.0	1000.0	
72 Methyl methacrylate	69	5.899	5.887	0.012	61	4585	2.00	1.83	M
75 1,4-Dioxane	88	5.933	5.933	0.000	34	1541	50.0	45.0	
74 n-Propyl acetate	43	5.956	5.945	0.011	66	3252	1.00	0.9276	
76 Dibromomethane	93	5.956	5.956	0.000	87	2636	1.00	0.9709	
77 Dichlorobromomethane	83	6.116	6.116	0.000	97	5493	1.00	0.9329	
79 2-Nitropropane	41	6.493	6.493	0.000	87	1643	2.00	2.04	
80 Epichlorohydrin	57	6.630	6.619	0.011	91	3982	20.0	20.3	Ma
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	90	6008	1.00	0.8914	
82 4-Methyl-2-pentanone (MIBK)	43	6.859	6.859	0.000	95	10454	5.00	4.78	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	527802	50.0	50.2	
84 Toluene	91	7.042	7.030	0.012	93	17454	1.00	0.9756	
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	96	1889	1.00	0.8839	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 Ethyl methacrylate	69	7.476	7.465	0.011	89	4261	1.00	0.9308	
87 1,1,2-Trichloroethane	83	7.693	7.682	0.011	93	3194	1.00	0.9772	
88 Tetrachloroethene	166	7.739	7.728	0.011	93	4802	1.00	0.9557	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	90	5609	1.00	0.9494	
90 2-Hexanone	58	8.048	8.025	0.023	91	3471	5.00	4.32	
91 n-Butyl acetate	73	8.196	8.173	0.023	93	632	1.00	0.7999	
92 Chlorodibromomethane	129	8.242	8.231	0.011	93	3611	1.00	0.8282	
93 Ethylene Dibromide	107	8.448	8.436	0.012	97	3732	1.00	1.00	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	426131	50.0	50.0	
95 Chlorobenzene	112	9.111	9.111	0.000	98	12203	1.00	1.02	
96 Ethylbenzene	106	9.213	9.213	0.000	98	5893	1.00	0.9504	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	96	3921	1.00	0.8833	
98 m-Xylene & p-Xylene	106	9.351	9.351	0.000	0	7835	1.00	1.01	
99 n-Butyl acrylate	73	9.762	9.751	0.011	46	2188	1.00	0.8331	
100 o-Xylene	106	9.762	9.762	0.000	94	7262	1.00	0.9613	
101 Styrene	104	9.796	9.785	0.011	93	11342	1.00	0.8977	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	91	3584	1.00	0.8186	a
103 Bromoform	173	9.979	9.979	0.000	95	2521	1.00	0.8742	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	18547	1.00	1.00	
$ 105 4-Bromofluorobenzene	174	10.254	10.254	0.000	97	200254	50.0	51.6	
107 Bromobenzene	156	10.368	10.356	0.012	89	5025	1.00	0.9410	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	96	3552	1.00	0.8950	
108 N-Propylbenzene	91	10.414	10.414	0.000	99	19780	1.00	0.9321	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	91	994	1.00	0.8690	
109 trans-1,4-Dichloro-2-butene	53	10.459	10.448	0.011	63	1029	1.00	1.06	
112 2-Chlorotoluene	91	10.505	10.494	0.011	95	14380	1.00	0.9760	
169 4-Ethyltoluene	105	10.505	10.505	0.000	96	17590	1.00	0.9768	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	93	15990	1.00	1.05	
115 4-Chlorotoluene	91	10.585	10.585	0.000	94	12979	1.00	1.00	
114 Butyl Methacrylate	87	10.631	10.619	0.012	86	3826	1.00	0.8358	
116 tert-Butylbenzene	119	10.768	10.768	0.000	94	13079	1.00	0.9761	
117 1,2,4-Trimethylbenzene	105	10.814	10.814	0.000	95	15288	1.00	0.9890	
118 sec-Butylbenzene	134	10.916	10.917	0.000	99	4096	1.00	0.9670	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	97	16498	1.00	0.9726	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	96	8607	1.00	0.9172	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	230754	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	95	9649	1.00	0.9869	
123 1,2,3-Trimethylbenzene	105	11.099	11.088	0.011	93	14262	1.00	0.9174	a
124 Benzyl chloride	91	11.179	11.179	0.000	98	6364	1.00	0.8578	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	93	15989	1.00	1.00	
164 p-Diethylbenzene	119	11.259	11.259	0.000	94	9896	1.00	0.9449	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	7404	1.00	0.9311	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	97	8493	1.00	0.9398	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	15731	1.00	0.9588	
130 1,2-Dibromo-3-Chloropropane	157	11.888	11.877	0.011	83	828	1.00	0.9132	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	96	7951	1.00	1.02	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	92	5826	1.00	0.8884	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	92	2855	1.00	1.01	
134 Naphthalene	128	12.711	12.711	0.000	98	11295	1.00	0.9300	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	95	5513	1.00	0.9604	
S 136 1,2-Dichloroethene, Total	100				0		2.00	1.94	
S 137 Xylenes, Total	100				0		2.00	1.97	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

8260MIX1COMB_00222	Amount Added:	10.00	Units: uL	
524FREONS_00061	Amount Added:	10.00	Units: uL	
ACROLEIN W_00198	Amount Added:	4.00	Units: uL	
GASES Li_00698	Amount Added:	10.00	Units: uL	
14DIOXINTER_00197	Amount Added:	30.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:46:10 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D

Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1 Operator ID:

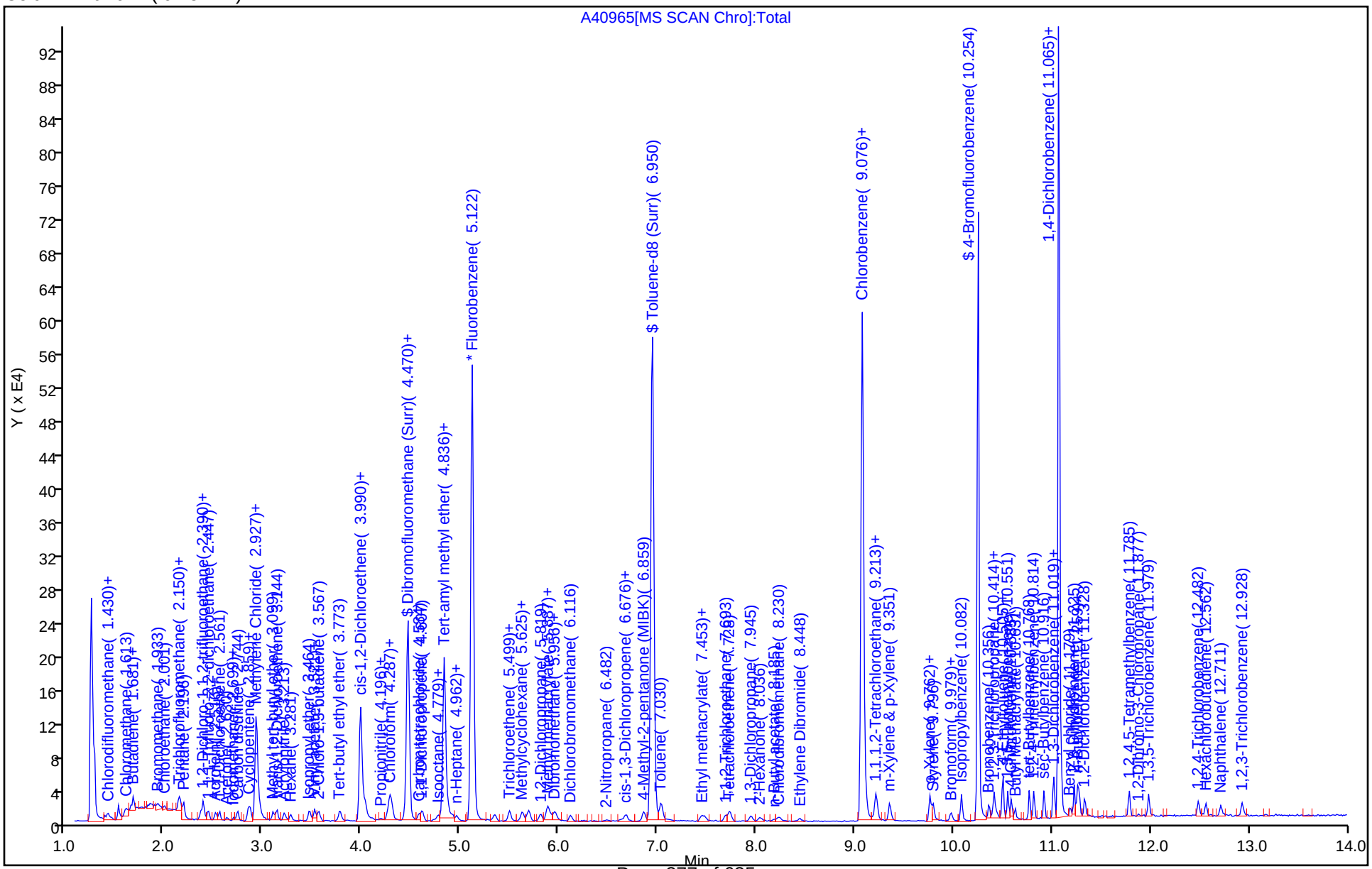
Lims ID: STD1 Worklist Smp#: 6

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 5

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

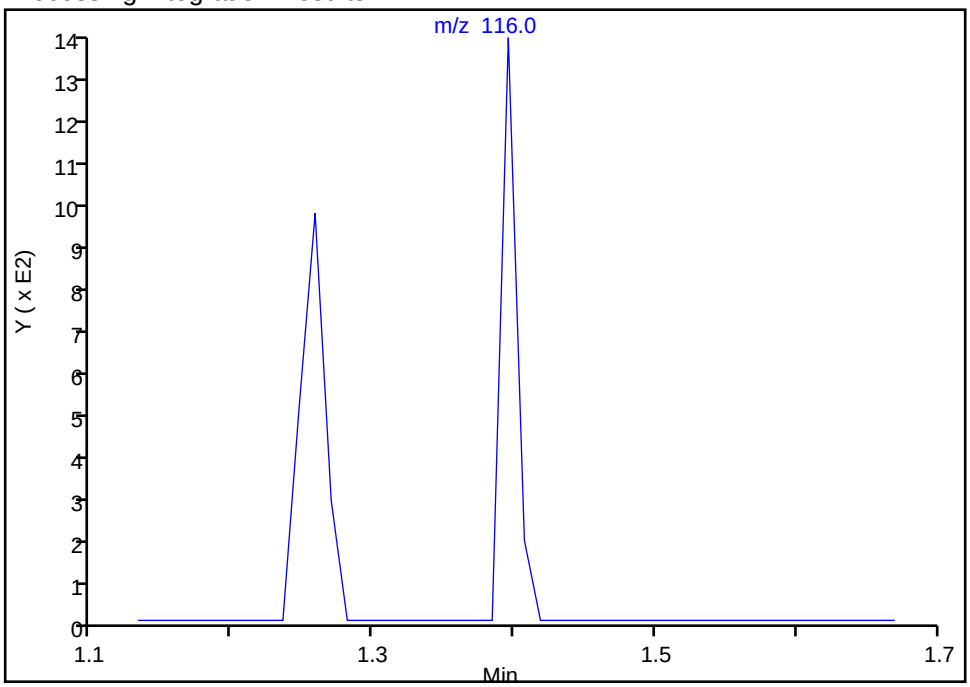
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Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

170 Chlorotrifluoroethene, CAS: 79-38-9

Signal: 1

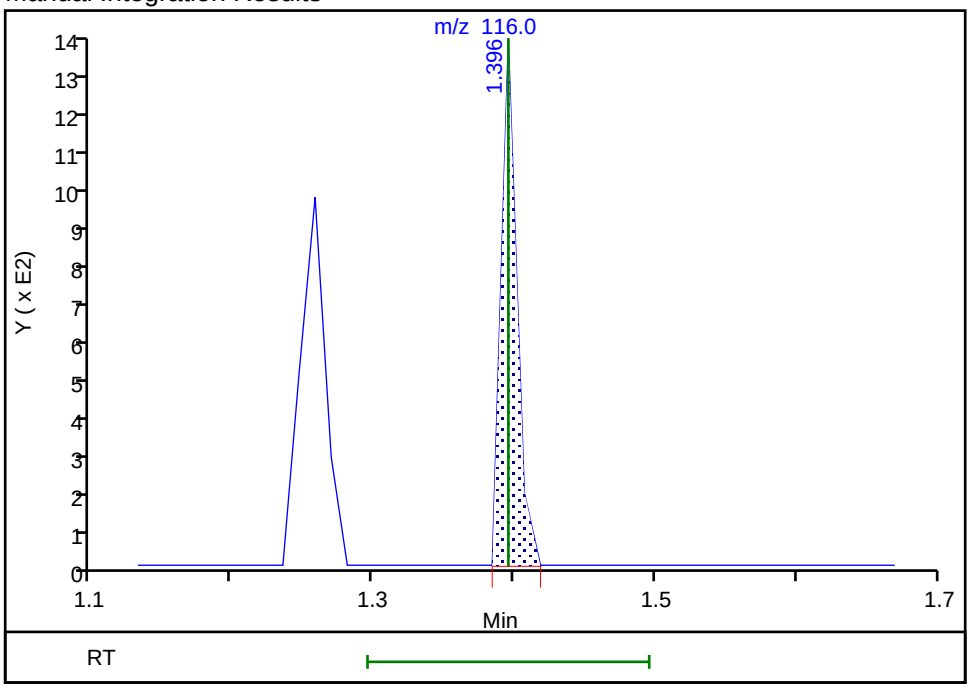
Not Detected
Expected RT: 1.40

Processing Integration Results



RT: 1.40
Area: 1046
Amount: 0.789459
Amount Units: ug/l

Manual Integration Results



Reviewer: nn6a, 21-May-2026 09:15:16 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

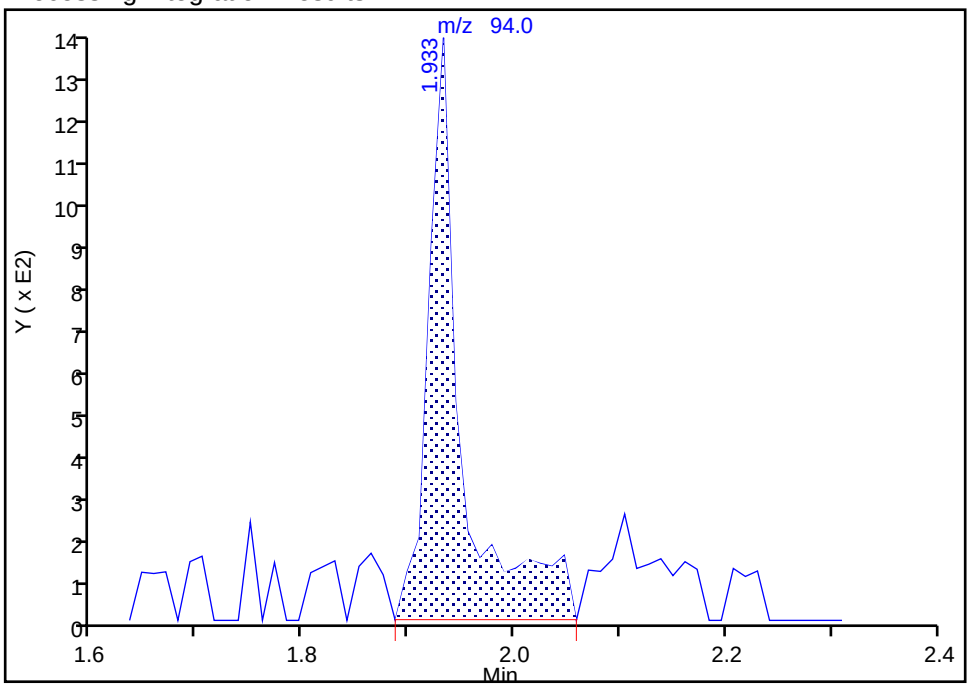
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Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

9 Bromomethane, CAS: 74-83-9

Signal: 1

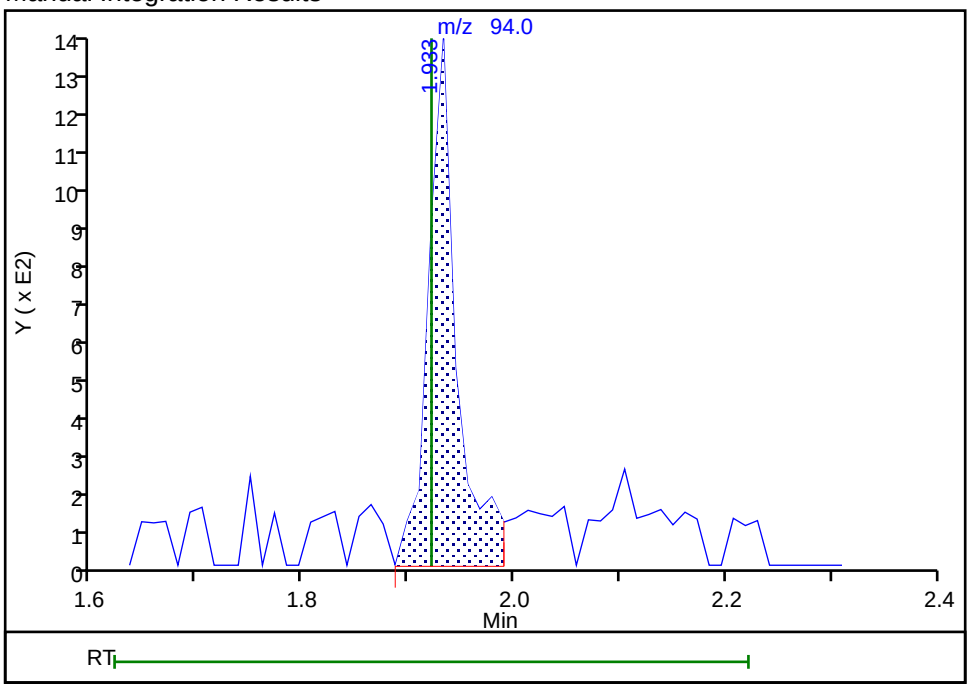
Processing Integration Results

RT: 1.93
Area: 3048
Amount: 0.839888
Amount Units: ug/l



Manual Integration Results

RT: 1.93
Area: 2579
Amount: 0.989164
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:39:49 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Peak Tail

Manual Integration/User Assign Peak Report

Eurofins Edison

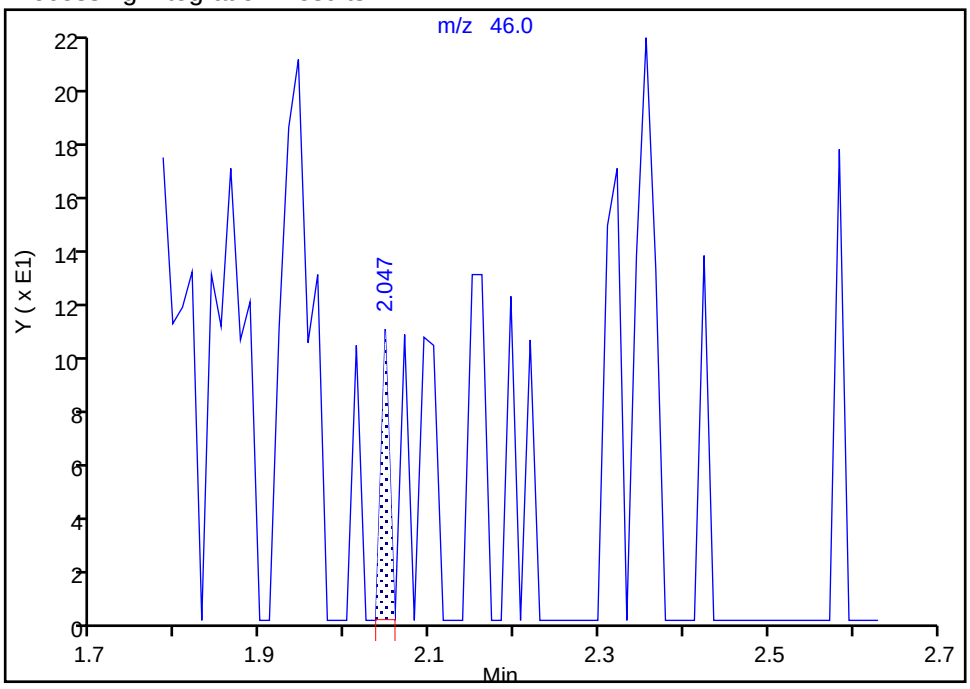
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Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

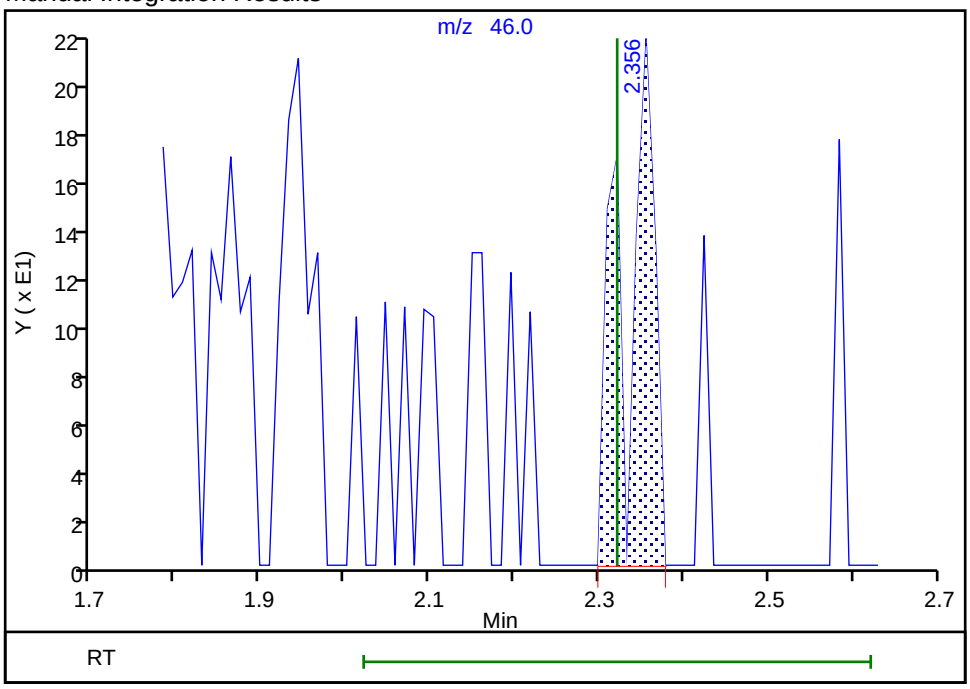
Processing Integration Results

RT: 2.05
Area: 73
Amount: 11.662208
Amount Units: ug/l



Manual Integration Results

RT: 2.36
Area: 540
Amount: 46.176807
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:46:21 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

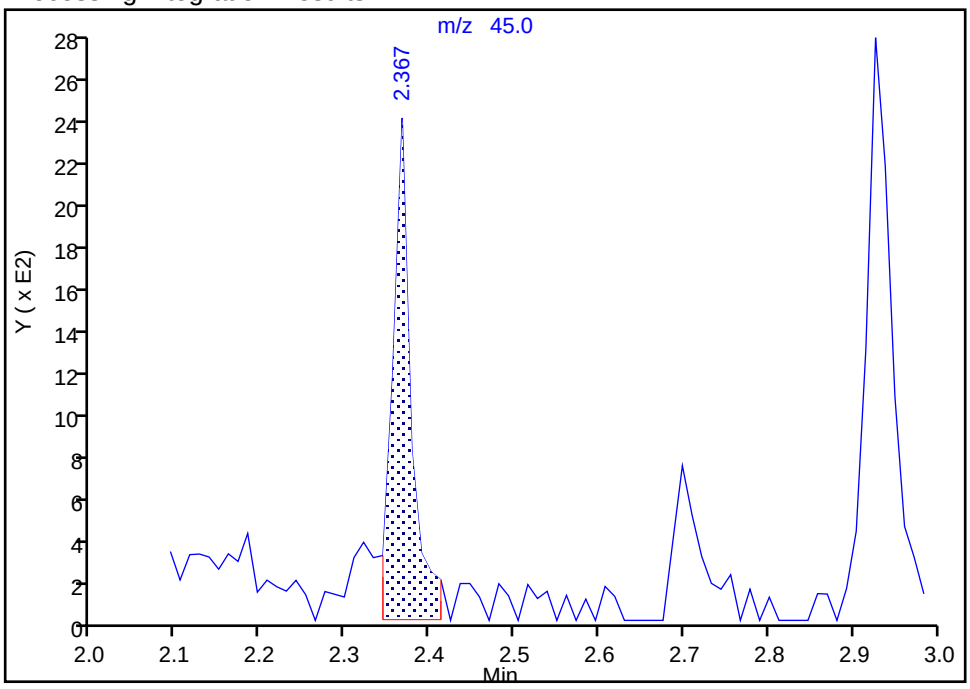
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Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

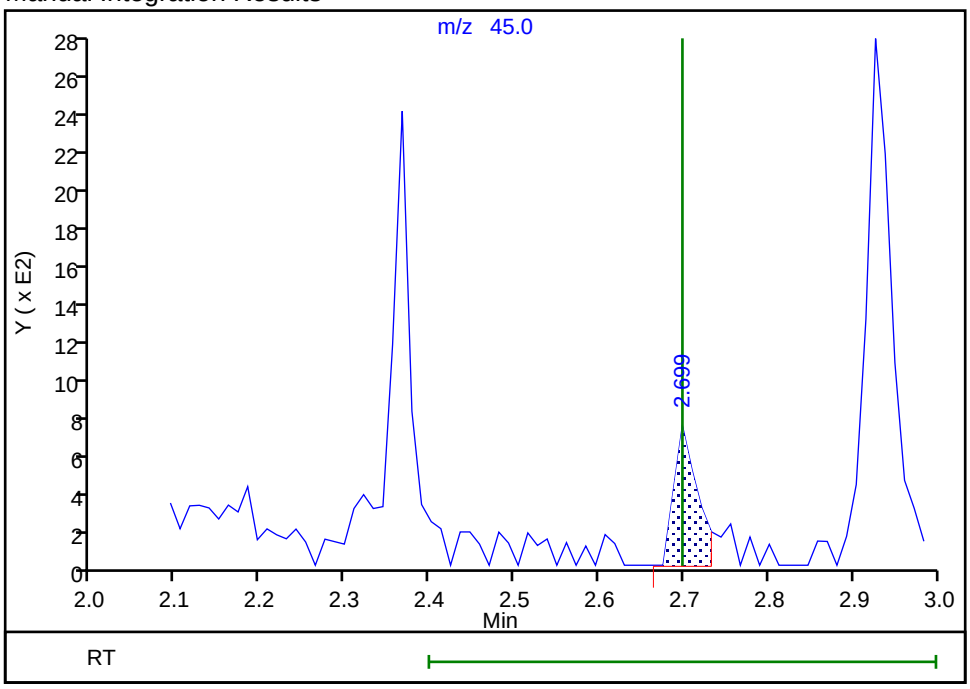
Processing Integration Results

RT: 2.37
Area: 3704
Amount: 16.504510
Amount Units: ug/l



Manual Integration Results

RT: 2.70
Area: 1431
Amount: 10.769626
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:23:54 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

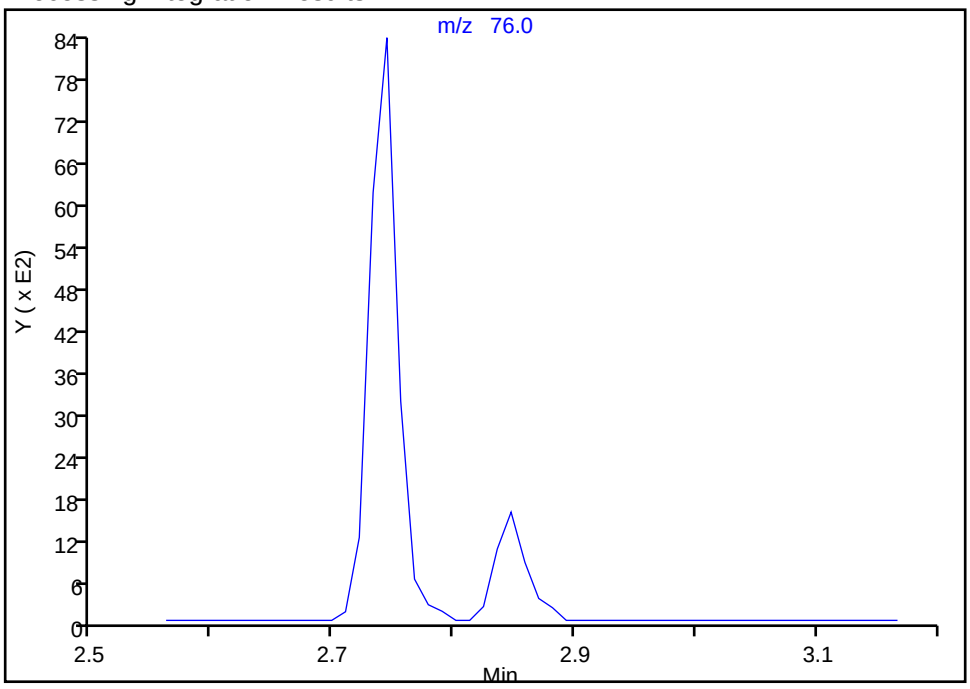
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

161 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

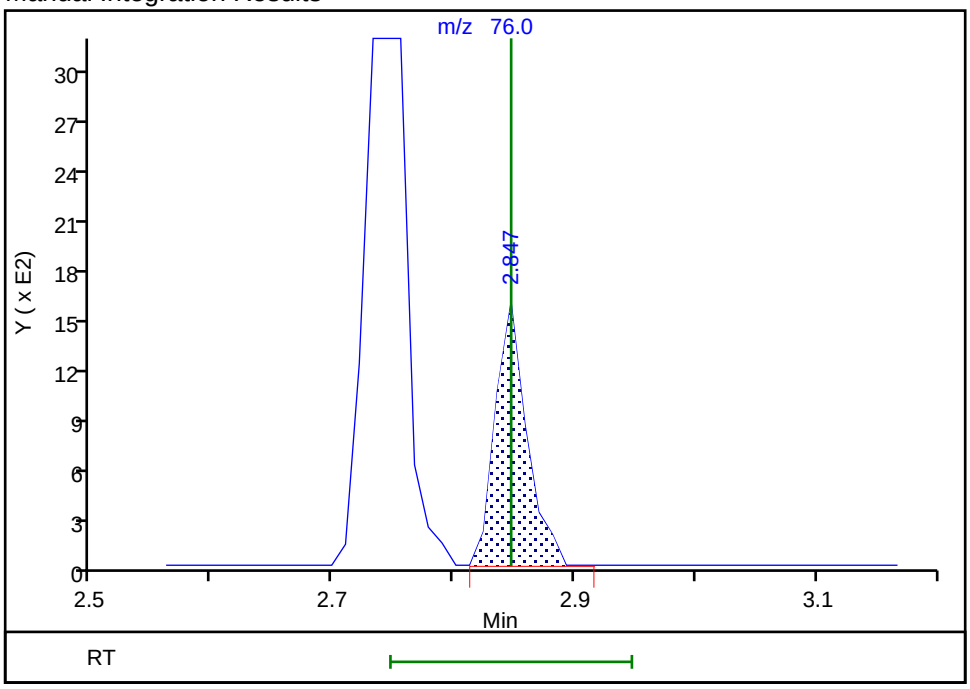
Not Detected
Expected RT: 2.85

Processing Integration Results



Manual Integration Results

RT: 2.85
Area: 2819
Amount: 1.092665
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:15:40 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

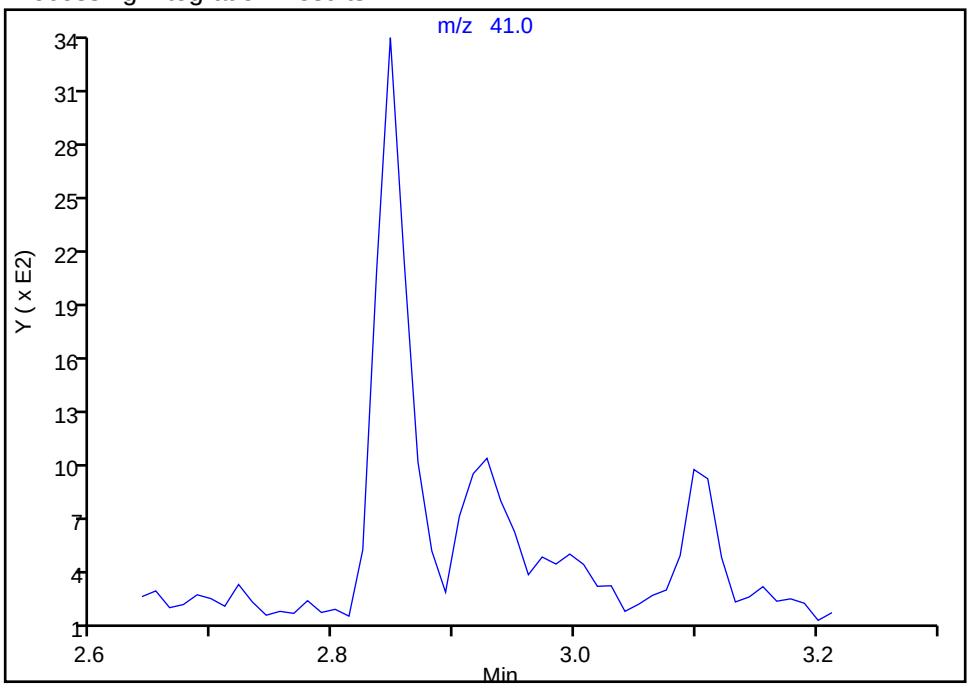
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Acetonitrile, CAS: 75-05-8

Signal: 1

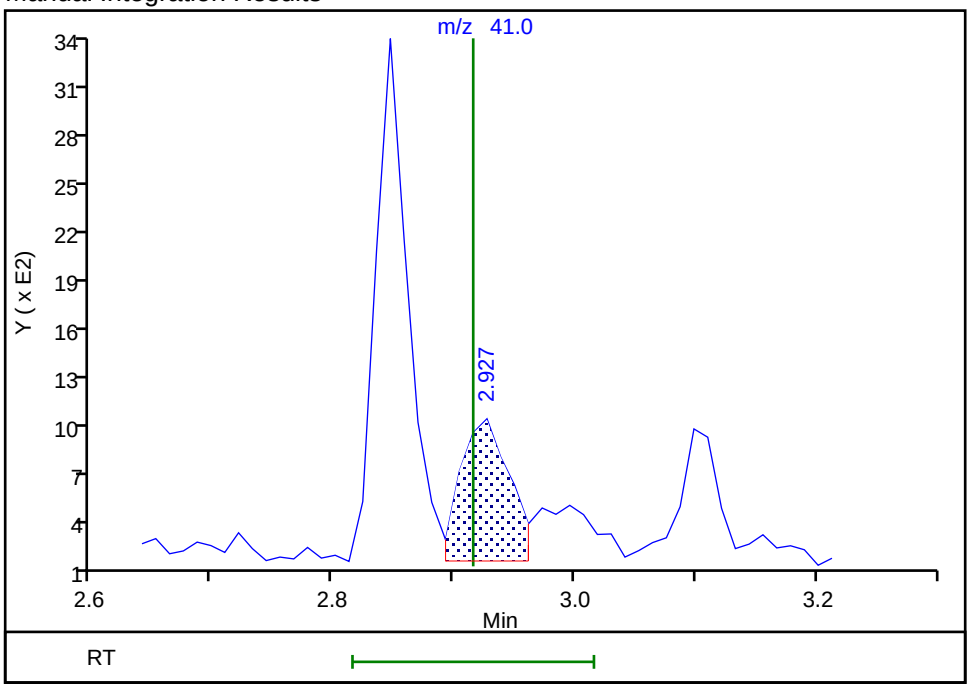
Not Detected
Expected RT: 2.92

Processing Integration Results



Manual Integration Results

RT: 2.93
Area: 2457
Amount: 8.613476
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:15:45 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

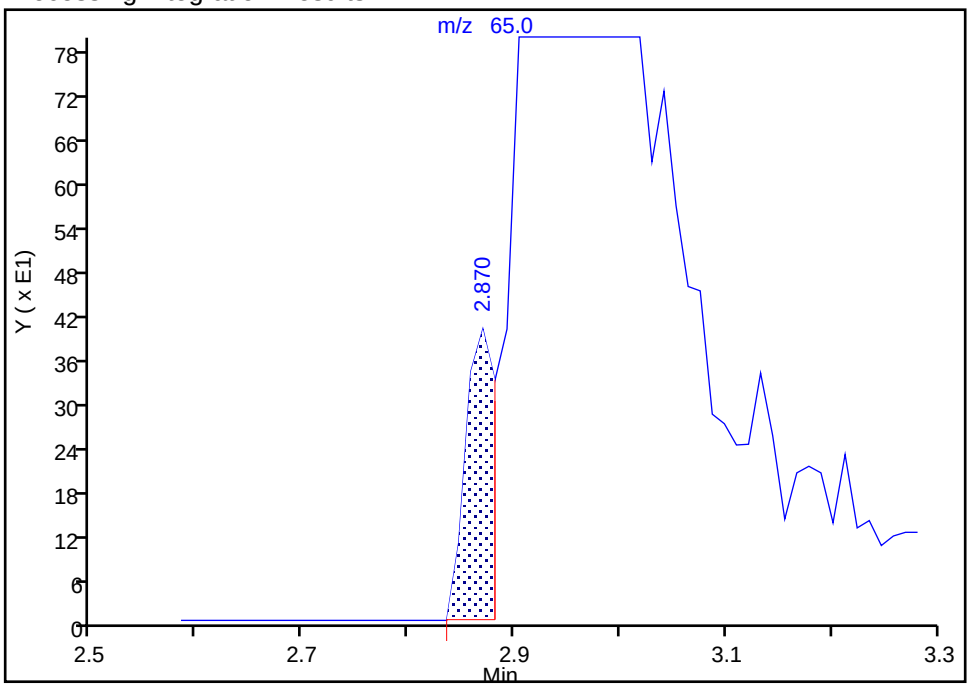
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

* 30 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

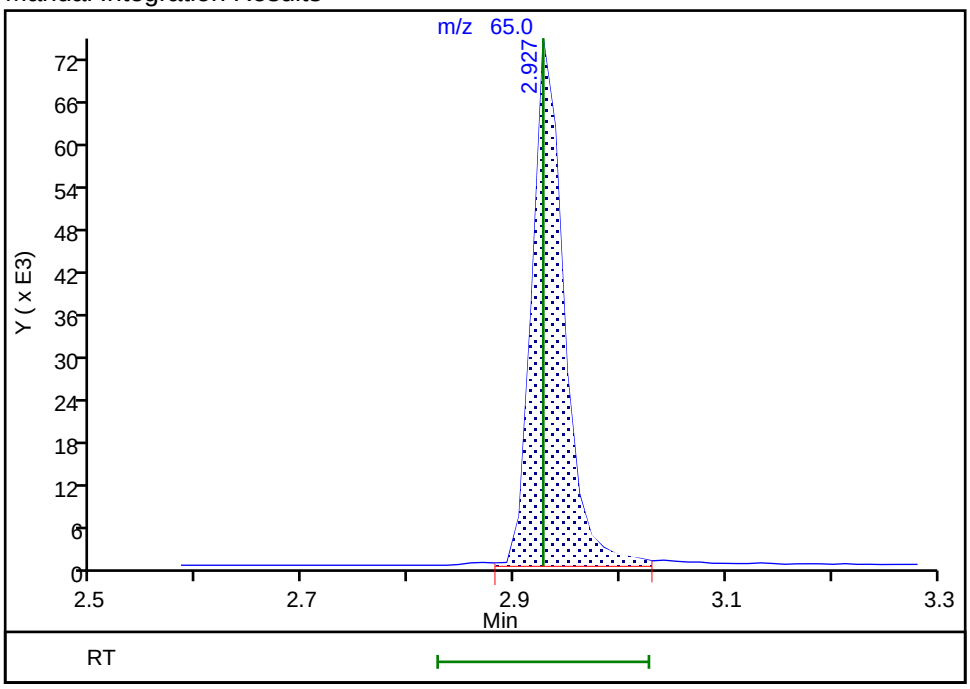
Processing Integration Results

RT: 2.87
Area: 802
Amount: 1000.0000
Amount Units: ug/l



Manual Integration Results

RT: 2.93
Area: 157384
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:15:09 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

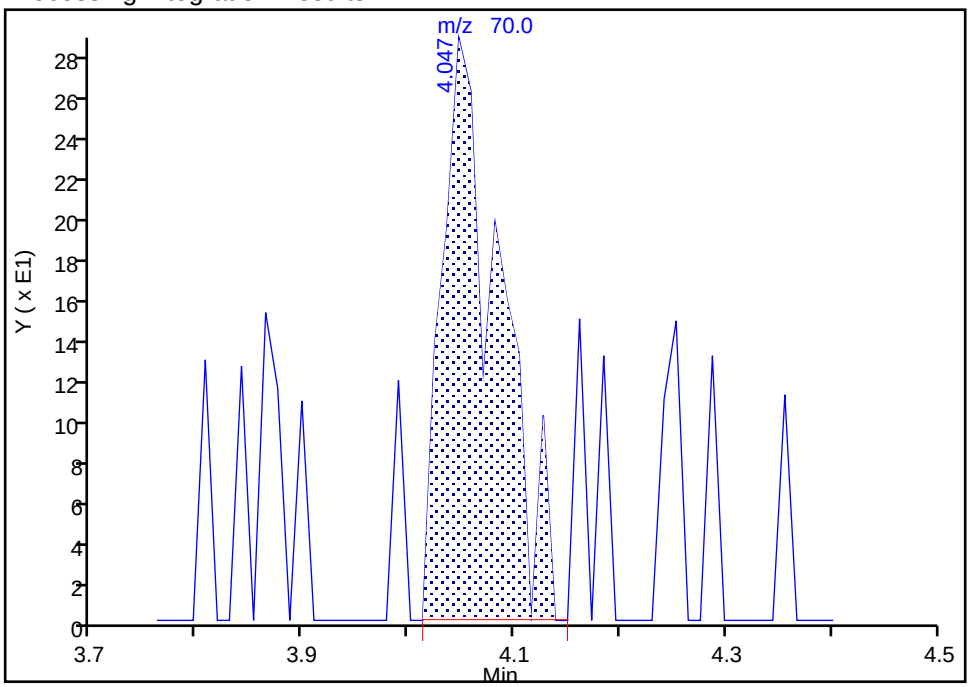
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

46 Ethyl acetate, CAS: 141-78-6

Signal: 1

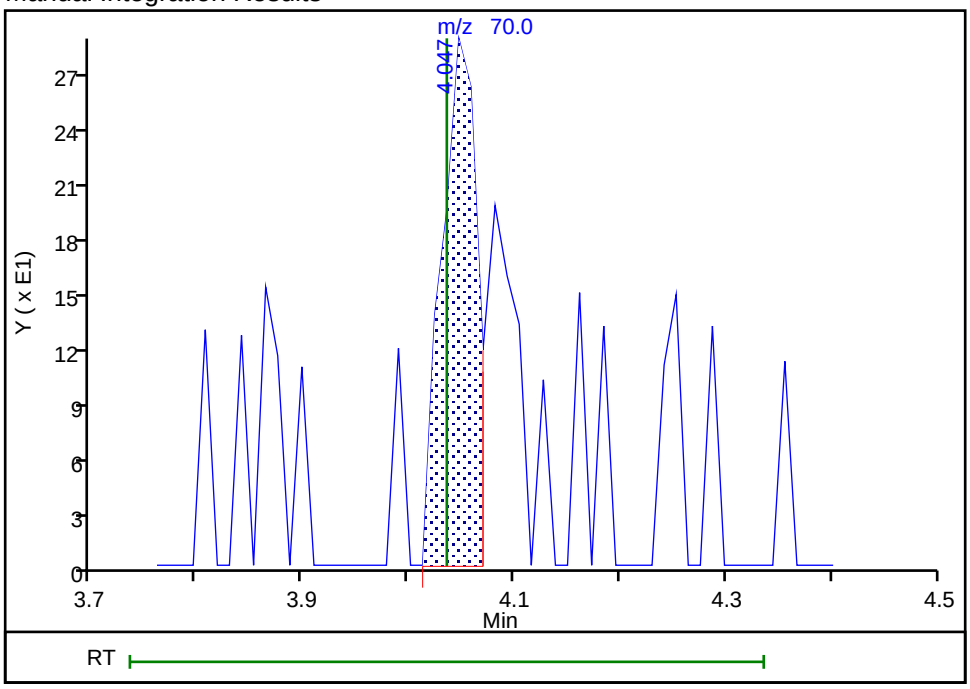
Processing Integration Results

RT: 4.05
Area: 1073
Amount: 3.166112
Amount Units: ug/l



Manual Integration Results

RT: 4.05
Area: 675
Amount: 1.971970
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:15:57 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

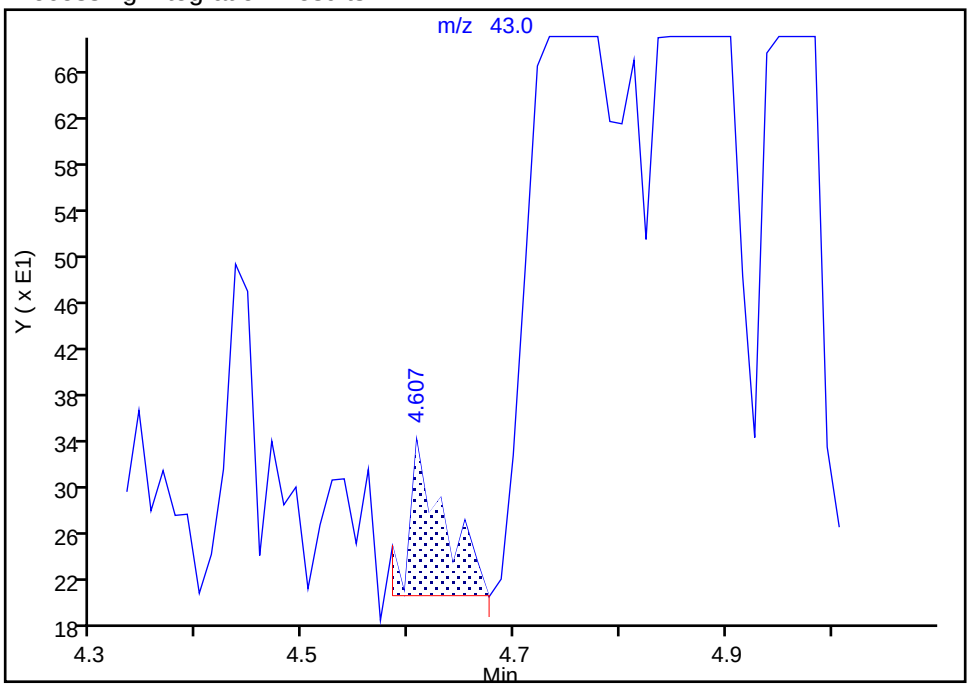
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

58 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

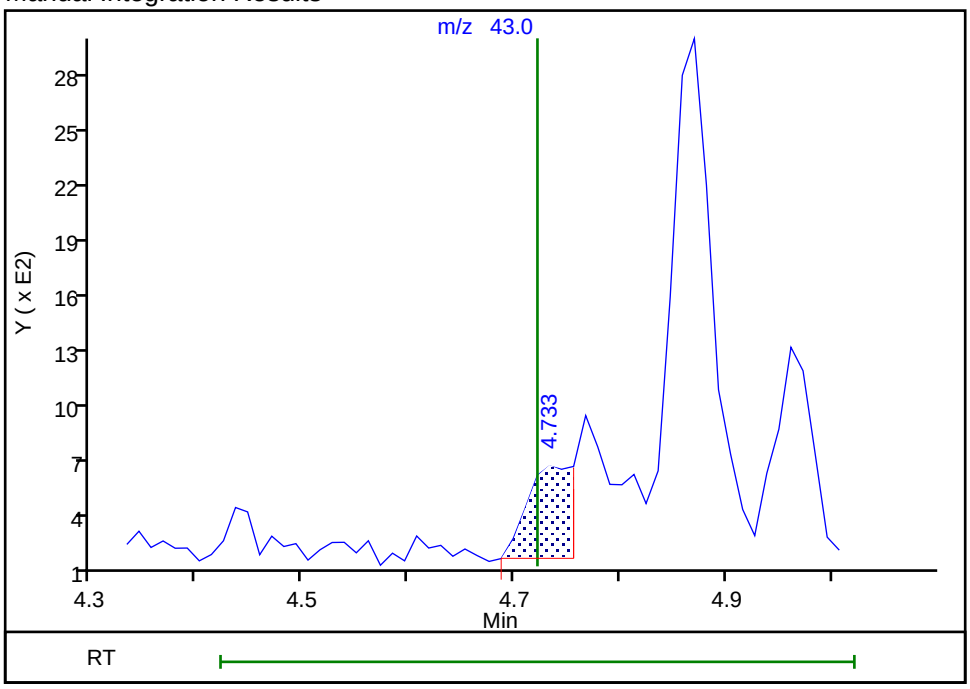
Processing Integration Results

RT: 4.61
Area: 313
Amount: 4.412598
Amount Units: ug/l



Manual Integration Results

RT: 4.73
Area: 1535
Amount: 18.880708
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:16:12 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

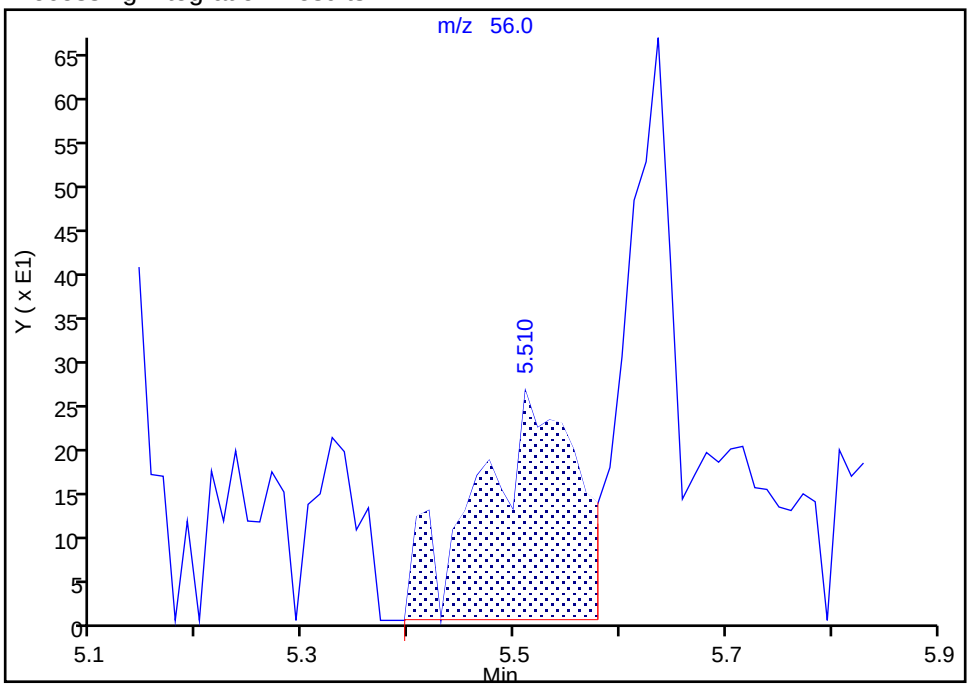
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

67 n-Butanol, CAS: 71-36-3

Signal: 1

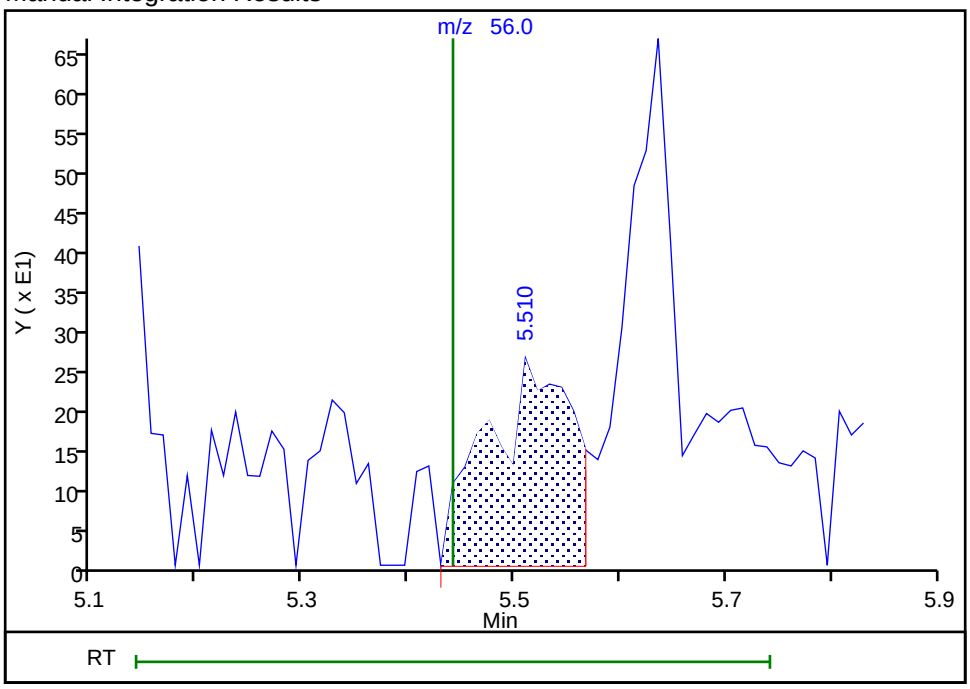
Processing Integration Results

RT: 5.51
Area: 1711
Amount: 34.018516
Amount Units: ug/l



Manual Integration Results

RT: 5.51
Area: 1453
Amount: 29.255645
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:59:31 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

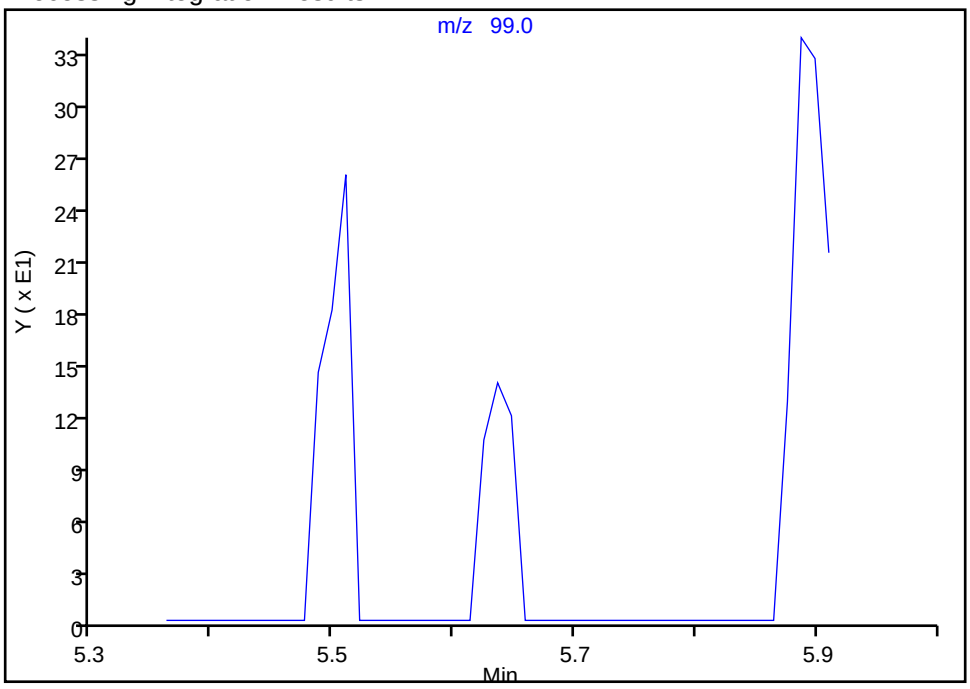
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

69 Ethyl acrylate, CAS: 140-88-5

Signal: 1

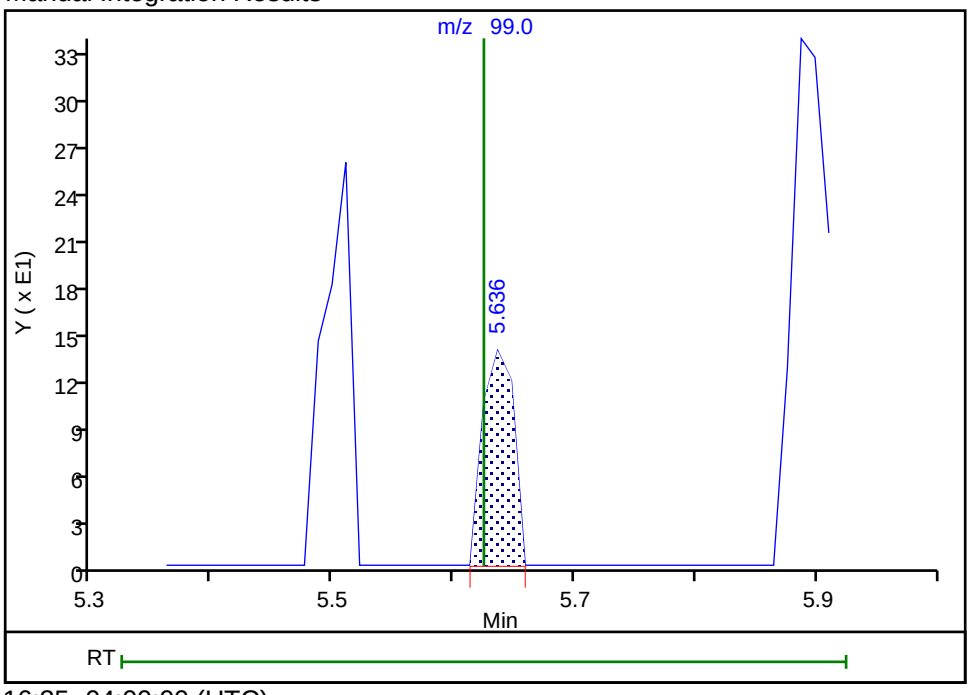
Not Detected
Expected RT: 5.62

Processing Integration Results



Manual Integration Results

RT: 5.64
Area: 246
Amount: 1.006456
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:16:35 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

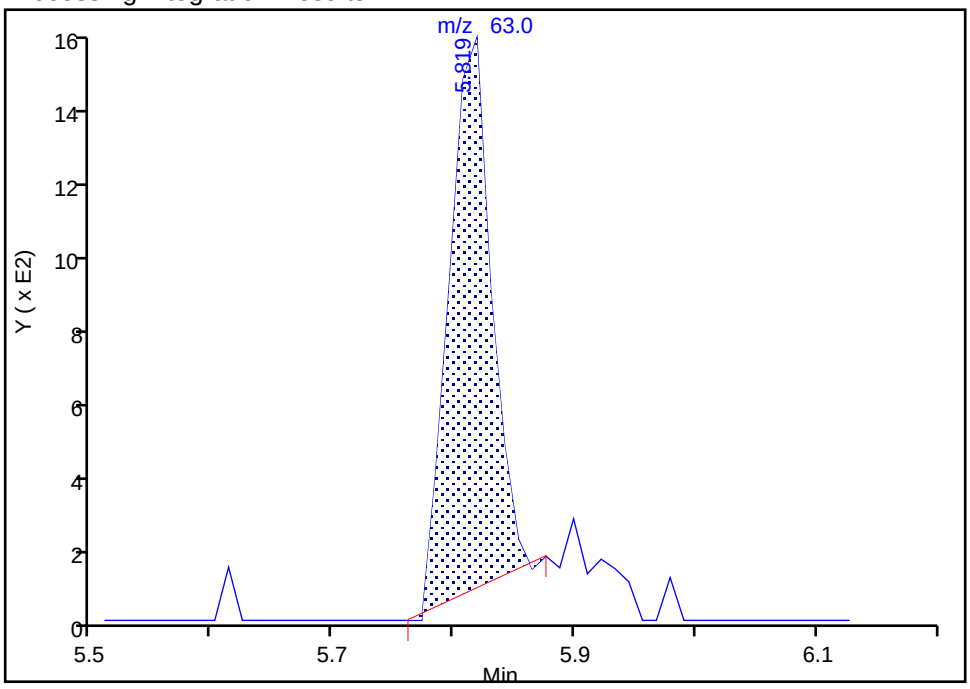
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

71 1,2-Dichloropropane, CAS: 78-87-5

Signal: 1

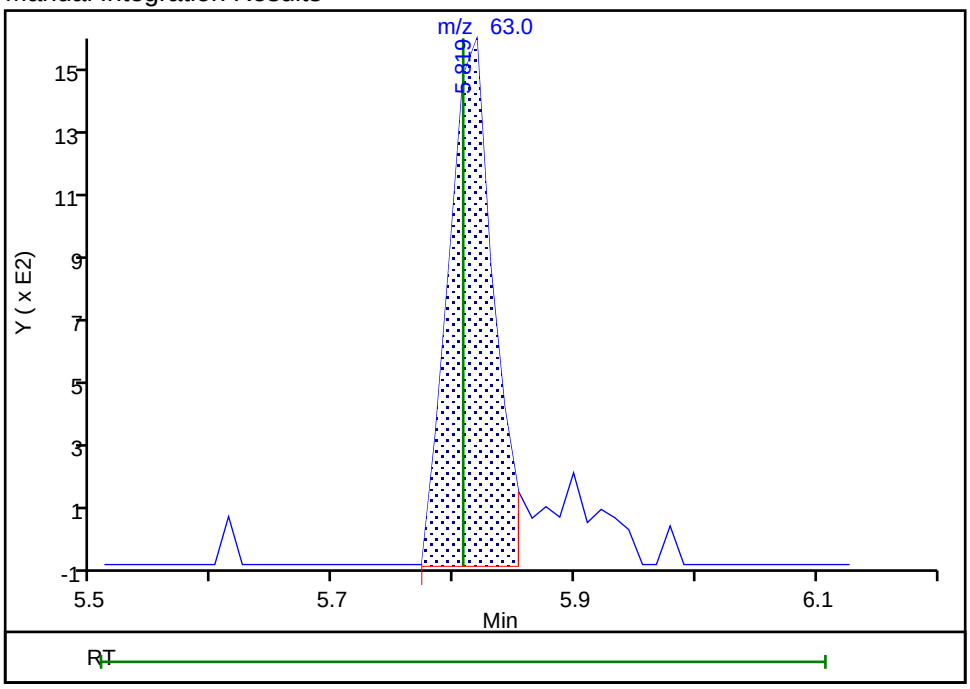
Processing Integration Results

RT: 5.82
Area: 3578
Amount: 0.916588
Amount Units: ug/l



Manual Integration Results

RT: 5.82
Area: 4023
Amount: 1.006392
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:16:48 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

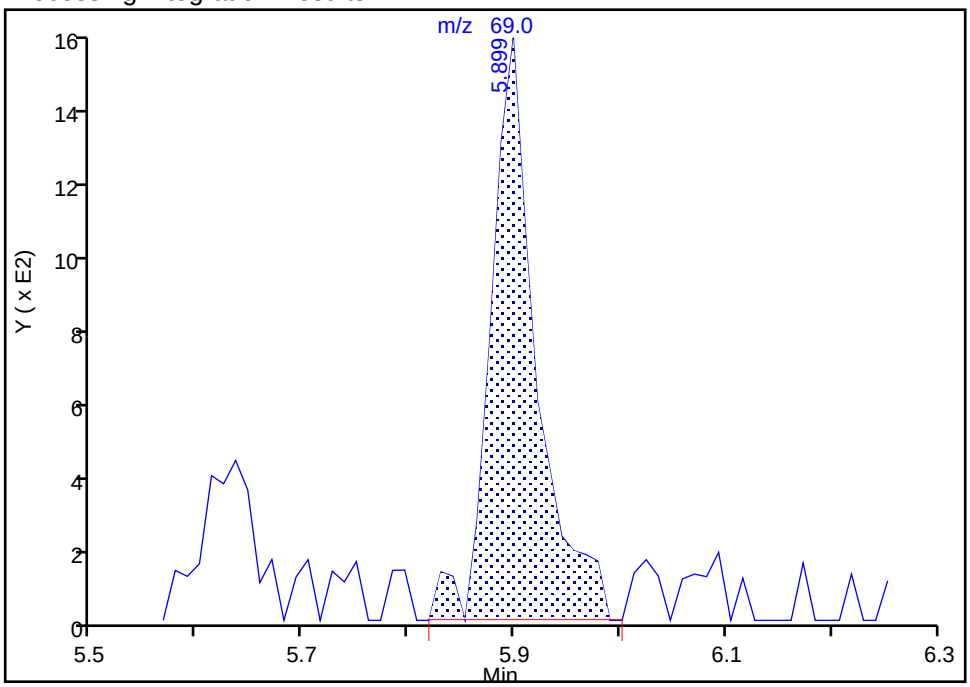
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

72 Methyl methacrylate, CAS: 80-62-6

Signal: 2

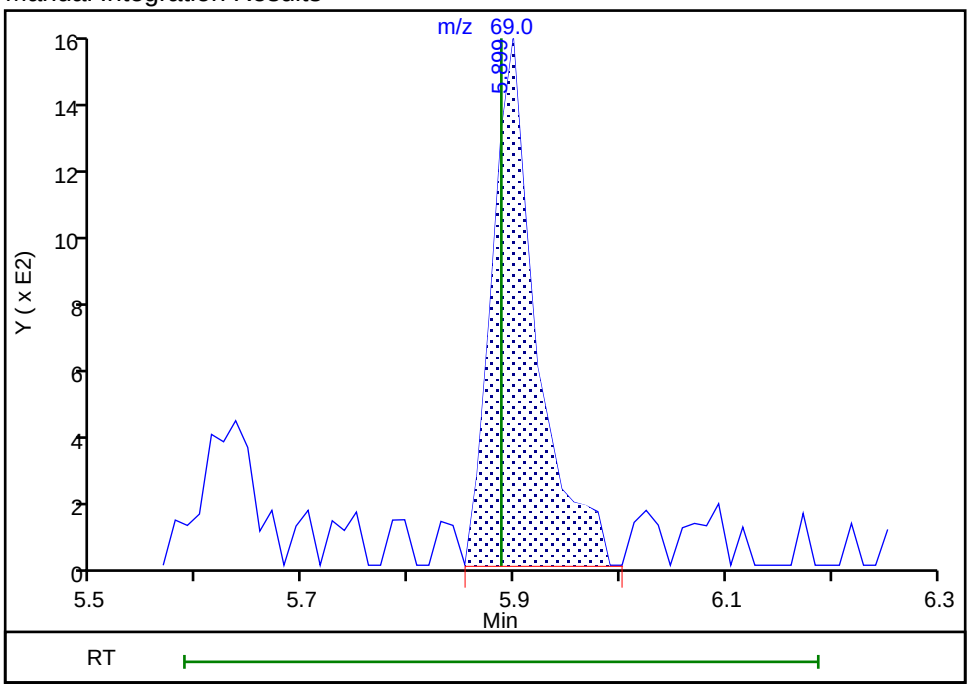
Processing Integration Results

RT: 5.90
Area: 4757
Amount: 1.879377
Amount Units: ug/l



Manual Integration Results

RT: 5.90
Area: 4585
Amount: 1.830385
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:17:04 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

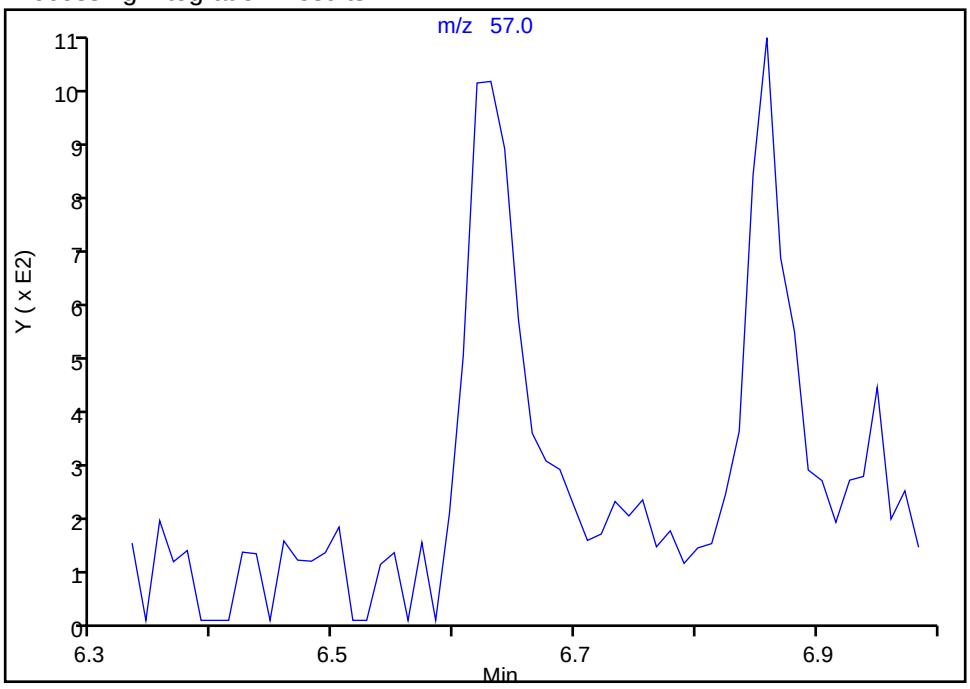
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

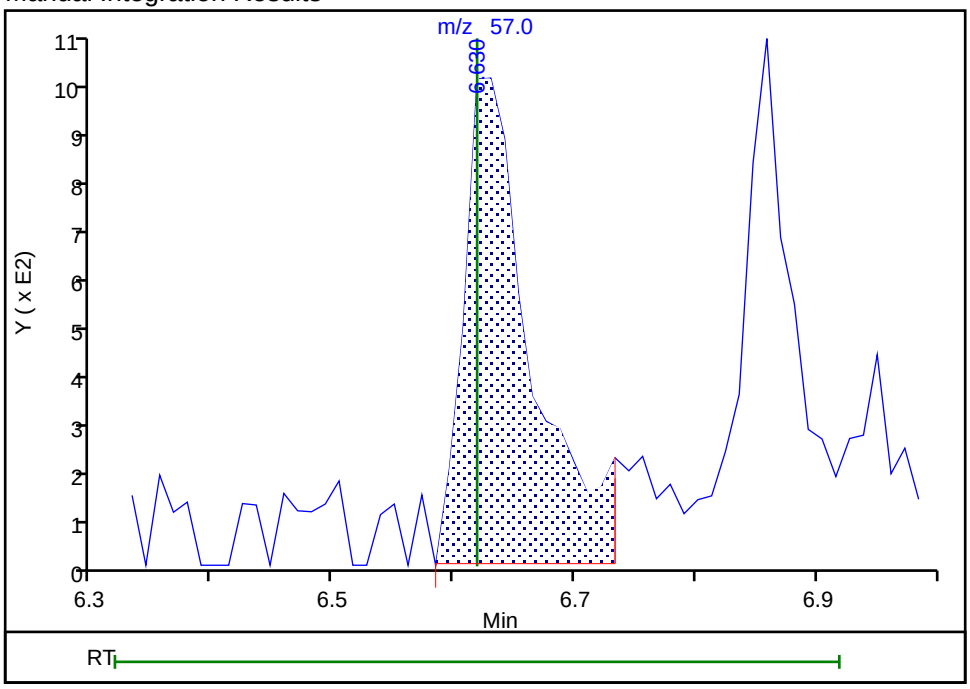
Not Detected
Expected RT: 6.62

Processing Integration Results



Manual Integration Results

RT: 6.63
Area: 3982
Amount: 20.271547
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 10:04:59 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

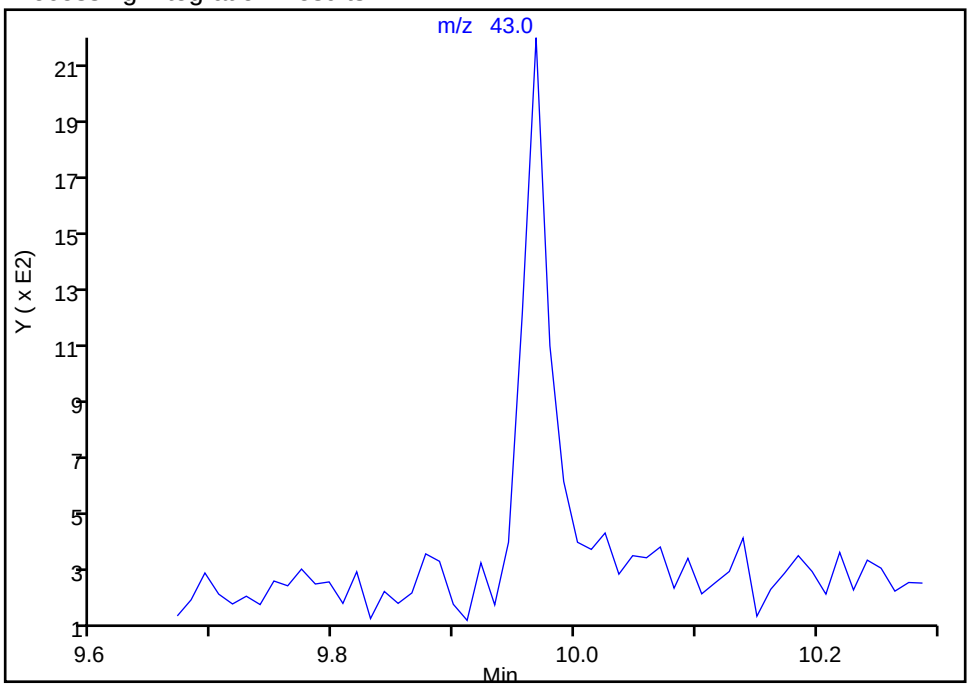
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

102 Amyl acetate (mixed isomers), CAS: 628-63-7

Signal: 1

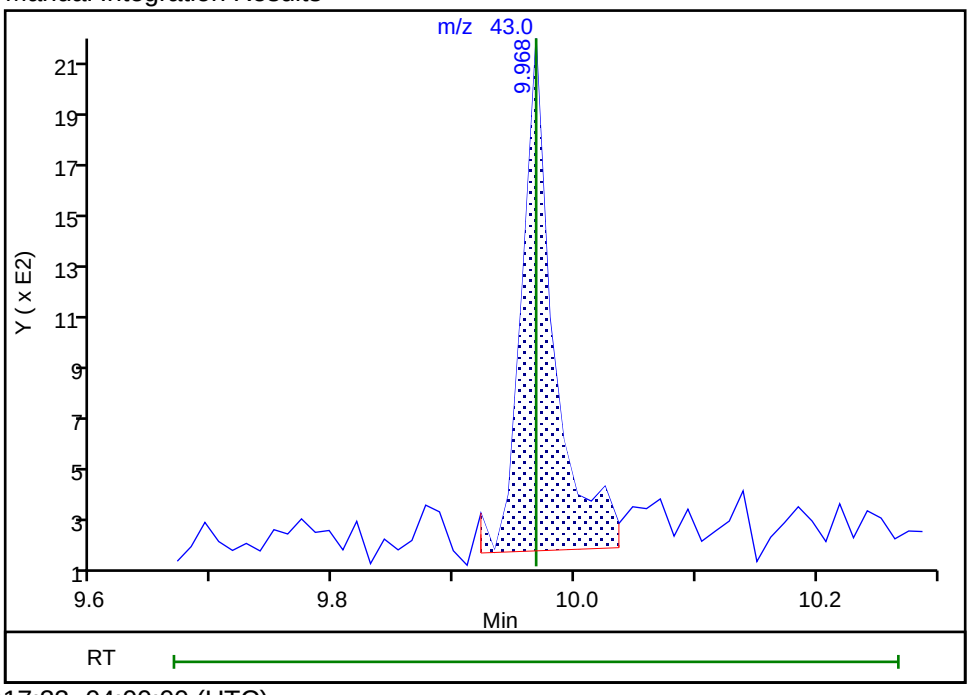
Not Detected
Expected RT: 9.97

Processing Integration Results



Manual Integration Results

RT: 9.97
Area: 3584
Amount: 0.818604
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:17:33 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

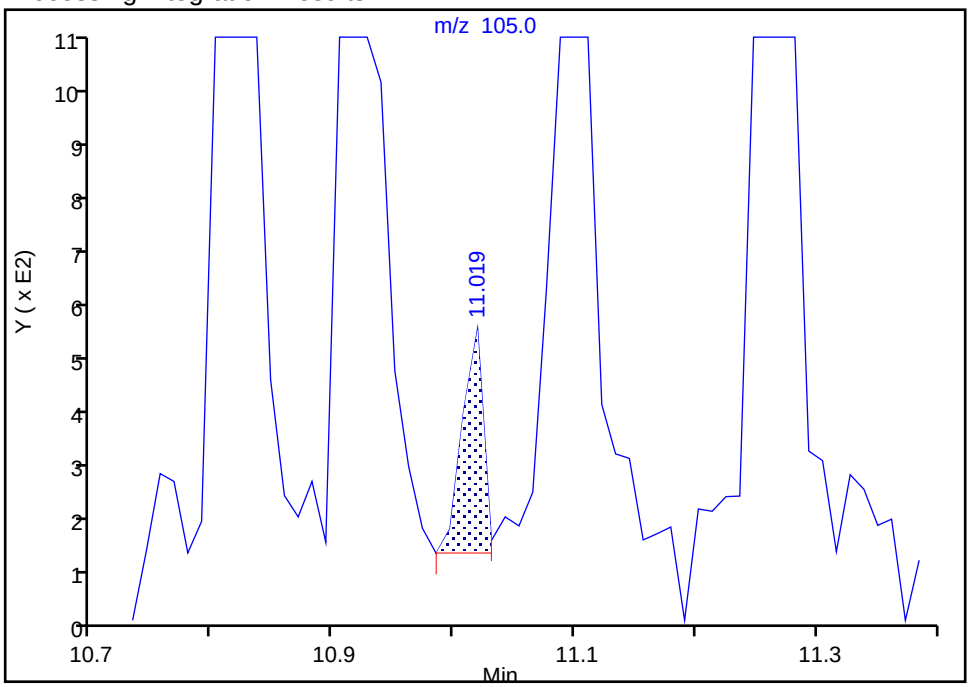
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D
Injection Date: 21-May-2026 06:33:30 Instrument ID: CVOAMS1
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

123 1,2,3-Trimethylbenzene, CAS: 526-73-8

Signal: 1

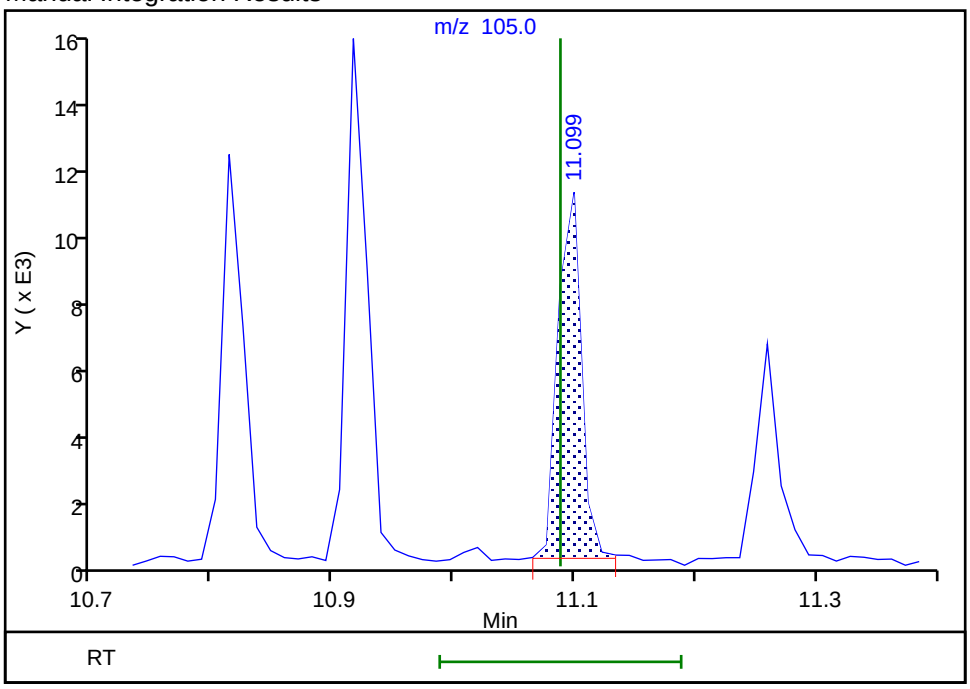
Processing Integration Results

RT: 11.02
Area: 494
Amount: 0.036822
Amount Units: ug/l



Manual Integration Results

RT: 11.10
Area: 14262
Amount: 0.917395
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:17:44 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

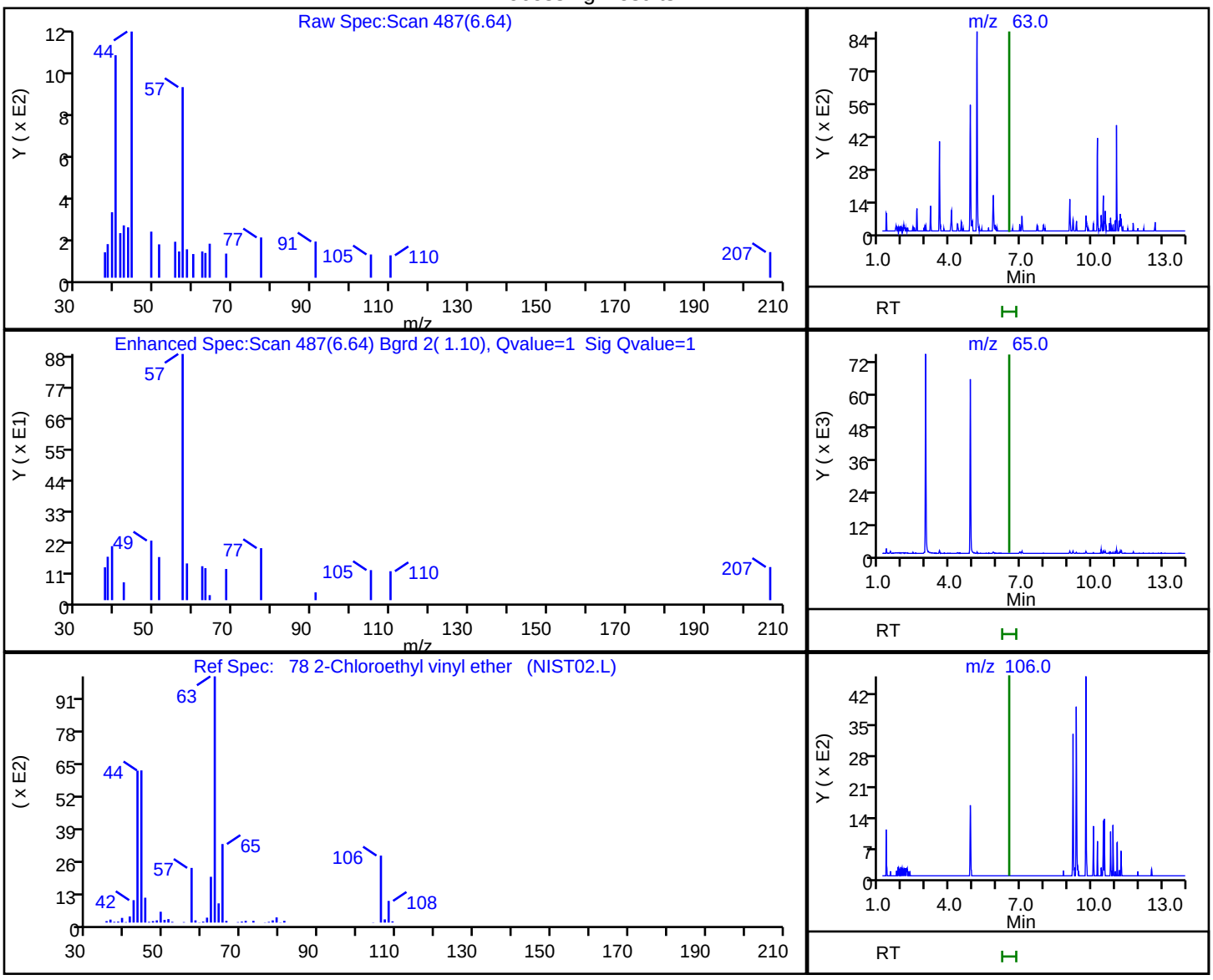
User Disabled Compound Report

Eurofins Edison

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40965.D				
Injection Date:	21-May-2026 06:33:30	Instrument ID:	CVOAMS1		
Lims ID:	STD1				
Client ID:					
Operator ID:		ALS Bottle#:	5	Worklist Smp#:	6
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		
Column:	Rtx-624 (0.25 mm)	Detector	MS SCAN		

78 2-Chloroethyl vinyl ether, CAS: 110-75-8

Processing Results



RT	Mass	Response	Amount
6.65	63.00	0	
6.65	65.00	0	
6.65	106.00	0	

Reviewer: nn6a, 21-May-2026 09:28:25 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40966.D
Lims ID: STD5
Client ID:
Sample Type: IC Calib Level: 5
Inject. Date: 21-May-2026 06:57:30 ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD5
Misc. Info.: 460-0206926-007
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:46:28 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:20:11

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.396	1.396	0.000	91	6282	5.00	4.70	
4 Dichlorodifluoromethane	85	1.430	1.430	0.000	98	17648	5.00	5.26	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	96	30664	5.00	4.56	
6 Chloromethane	50	1.601	1.601	0.000	99	19721	5.00	4.50	
7 Vinyl chloride	62	1.658	1.658	0.000	97	24233	5.00	4.74	
172 Butadiene	39	1.681	1.681	0.000	98	20530	5.00	4.98	
9 Bromomethane	94	1.933	1.933	0.000	99	10966	5.00	4.17	
10 Chloroethane	64	2.001	2.001	0.000	98	17478	5.00	4.91	
174 Dichlorofluoromethane	67	2.150	2.150	0.000	98	43042	5.00	4.76	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	97	33791	5.00	5.20	
13 Pentane	72	2.196	2.196	0.000	95	6138	10.0	9.46	
14 Ethanol	46	2.356	2.356	0.000	58	2413	200.0	199.6	M
15 Ethyl ether	59	2.367	2.367	0.000	92	15151	5.00	4.58	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	81	13509	5.00	4.20	M
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.401	2.401	0.000	90	17469	5.00	4.09	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	94	26828	5.00	4.42	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.516	0.000	94	15193	5.00	4.77	
19 Acrolein	56	2.527	2.527	0.000	96	7729	20.0	17.6	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	95	17100	5.00	4.73	
22 Acetone	58	2.630	2.630	0.000	88	6284	25.0	22.0	
24 Isopropyl alcohol	45	2.699	2.699	0.000	39	6871	50.0	49.5	Ma
23 Iodomethane	142	2.710	2.710	0.000	98	14686	5.00	4.29	
25 Carbon disulfide	76	2.744	2.744	0.000	99	62191	5.00	4.63	
27 Methyl acetate	43	2.847	2.847	0.000	97	18808	10.0	9.70	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	95	11466	5.00	4.41	
166 Cyclopentene	67	2.870	2.870	0.000	94	44806	5.00	4.42	
29 Acetonitrile	41	2.916	2.916	0.000	20	12561	50.0	43.7	a
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	35	164549	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	85	21620	5.00	4.64	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	97	11233	50.0	44.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.110	3.110	0.000	95	51608	5.00	4.56	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	89	21666	5.00	4.66	
35 Acrylonitrile	53	3.213	3.213	0.000	93	42488	50.0	41.3	
36 Hexane	43	3.281	3.281	0.000	89	10185	5.00	4.70	
37 Isopropyl ether	45	3.464	3.464	0.000	94	50582	5.00	4.38	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	99	33104	5.00	4.38	
39 Vinyl acetate	86	3.533	3.533	0.000	99	5568	10.0	8.71	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	91	17987	5.00	4.59	
41 Tert-butyl ethyl ether	59	3.784	3.784	0.000	90	54850	5.00	4.61	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	174060	250.0	250.0	
43 2,2-Dichloropropane	97	4.002	4.002	0.000	92	7487	5.00	4.55	
46 Ethyl acetate	70	4.036	4.036	0.000	94	3490	10.0	9.86	
44 cis-1,2-Dichloroethene	96	4.036	4.036	0.000	98	23377	5.00	4.47	
45 2-Butanone (MEK)	72	4.047	4.047	0.000	97	8279	25.0	23.2	
47 Methyl acrylate	55	4.104	4.104	0.000	98	12287	5.00	4.67	
48 Propionitrile	54	4.184	4.184	0.000	98	16336	50.0	47.7	
50 Chlorobromomethane	128	4.264	4.264	0.000	77	12329	5.00	4.55	
49 Tetrahydrofuran	42	4.264	4.264	0.000	50	8374	10.0	7.97	
51 Methacrylonitrile	67	4.287	4.287	0.000	90	59947	50.0	42.3	
52 Chloroform	83	4.310	4.310	0.000	99	35776	5.00	4.49	
53 Cyclohexane	56	4.447	4.447	0.000	87	23303	5.00	4.60	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	97	30512	5.00	4.59	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	98	145744	50.0	49.7	
56 Carbon tetrachloride	117	4.584	4.584	0.000	96	25492	5.00	4.48	
57 1,1-Dichloropropene	75	4.619	4.619	0.000	97	26600	5.00	4.75	
58 Isobutyl alcohol	43	4.733	4.733	0.000	97	8831	125.0	103.9	M
59 Isooctane	57	4.779	4.779	0.000	94	38651	5.00	4.37	
60 Benzene	78	4.824	4.824	0.000	93	78407	5.00	4.59	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	136634	50.0	48.8	
62 Isopropyl acetate	61	4.859	4.859	0.000	76	8390	5.00	4.35	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	98	16757	5.00	4.41	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	97	24304	5.00	4.63	
65 n-Heptane	71	4.962	4.962	0.000	86	10336	5.00	4.11	
* 66 Fluorobenzene	96	5.122	5.122	0.000	100	584343	50.0	50.0	
67 n-Butanol	56	5.465	5.465	0.000	80	4782	125.0	92.1	
68 Trichloroethene	95	5.499	5.499	0.000	97	21801	5.00	4.32	
70 Methylcyclohexane	83	5.625	5.625	0.000	86	26092	5.00	4.51	
69 Ethyl acrylate	99	5.636	5.636	0.000	92	2457	5.00	4.72	
71 1,2-Dichloropropane	63	5.807	5.807	0.000	90	19150	5.00	4.75	M
* 73 1,4-Dioxane-d8	96	5.887	5.887	0.000	0	21525	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	79	22042	10.0	8.73	
75 1,4-Dioxane	88	5.956	5.956	0.000	30	3076	100.0	84.4	
74 n-Propyl acetate	43	5.956	5.956	0.000	84	14806	5.00	4.19	
76 Dibromomethane	93	5.956	5.956	0.000	92	11977	5.00	4.38	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	26161	5.00	4.41	
79 2-Nitropropane	41	6.493	6.493	0.000	94	7383	10.0	9.10	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	46	1823	5.01	3.96	
80 Epichlorohydrin	57	6.619	6.619	0.000	98	16682	100.0	97.3	Ma
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	33122	5.00	4.93	
82 4-Methyl-2-pentanone (MIBK)	43	6.859	6.859	0.000	94	50644	25.0	22.4	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	527371	50.0	50.3	
84 Toluene	91	7.030	7.030	0.000	94	80434	5.00	4.51	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	97	9102	5.00	4.27	
85 Ethyl methacrylate	69	7.476	7.476	0.000	86	19860	5.00	4.30	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	95	14032	5.00	4.66	
88 Tetrachloroethene	166	7.728	7.728	0.000	96	23395	5.00	4.67	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	90	26826	5.00	4.55	
90 2-Hexanone	58	8.025	8.025	0.000	95	17734	25.0	21.3	
91 n-Butyl acetate	73	8.173	8.173	0.000	97	3499	5.00	4.44	
92 Chlorodibromomethane	129	8.231	8.231	0.000	97	20174	5.00	4.64	
93 Ethylene Dibromide	107	8.436	8.436	0.000	99	17250	5.00	4.64	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	83	425202	50.0	50.0	
95 Chlorobenzene	112	9.111	9.111	0.000	99	54840	5.00	4.58	
96 Ethylbenzene	106	9.213	9.213	0.000	98	28371	5.00	4.59	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	93	20413	5.00	4.61	
98 m-Xylene & p-Xylene	106	9.351	9.351	0.000	0	35493	5.00	4.60	
99 n-Butyl acrylate	73	9.762	9.762	0.000	48	10842	5.00	4.14	
100 o-Xylene	106	9.762	9.762	0.000	92	34198	5.00	4.54	
101 Styrene	104	9.796	9.796	0.000	97	58383	5.00	4.63	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	92	17363	5.00	4.01	
103 Bromoform	173	9.979	9.979	0.000	97	12615	5.00	4.38	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	84337	5.00	4.56	
$ 105 4-Bromofluorobenzene	174	10.254	10.254	0.000	97	193759	50.0	50.0	
107 Bromobenzene	156	10.356	10.356	0.000	89	24507	5.00	4.64	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	96	15688	5.00	3.99	
108 N-Propylbenzene	91	10.414	10.414	0.000	100	96682	5.00	4.60	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	92	5108	5.00	4.51	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	74	3472	5.00	3.61	
112 2-Chlorotoluene	91	10.494	10.494	0.000	96	67164	5.00	4.61	
169 4-Ethyltoluene	105	10.505	10.505	0.000	90	80126	5.00	4.50	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	94	68844	5.00	4.56	
115 4-Chlorotoluene	91	10.585	10.585	0.000	97	60378	5.00	4.69	
114 Butyl Methacrylate	87	10.631	10.631	0.000	86	19192	5.00	4.24	
116 tert-Butylbenzene	119	10.768	10.768	0.000	96	62195	5.00	4.69	
117 1,2,4-Trimethylbenzene	105	10.814	10.814	0.000	96	68616	5.00	4.48	
118 sec-Butylbenzene	134	10.916	10.916	0.000	99	19458	5.00	4.64	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	97	74743	5.00	4.45	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	96	41883	5.00	4.51	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	228402	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	96	44107	5.00	4.56	
123 1,2,3-Trimethylbenzene	105	11.099	11.099	0.000	97	67708	5.00	4.40	
124 Benzyl chloride	91	11.179	11.179	0.000	99	32829	5.00	4.47	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	93	73868	5.00	4.65	
164 p-Diethylbenzene	119	11.259	11.259	0.000	95	46418	5.00	4.48	
127 n-Butylbenzene	92	11.271	11.271	0.000	98	35428	5.00	4.50	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	97	40854	5.00	4.57	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	72495	5.00	4.46	
130 1,2-Dibromo-3-Chloropropane	157	11.877	11.877	0.000	90	4201	5.00	4.68	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	96	34676	5.00	4.51	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	94	29443	5.00	4.54	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	97	13324	5.00	4.74	
134 Naphthalene	128	12.711	12.711	0.000	99	55494	5.00	4.62	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	96	25968	5.00	4.57	
S 136 1,2-Dichloroethene, Total	100				0		10.0	9.13	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		10.0	9.13	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

GASES Li_00698	Amount Added:	10.00	Units: uL	
8260MIX1COMB_00222	Amount Added:	10.00	Units: uL	
524FREONS_00061	Amount Added:	10.00	Units: uL	
ACROLEIN W_00198	Amount Added:	4.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:46:30 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

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Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1 Operator ID:

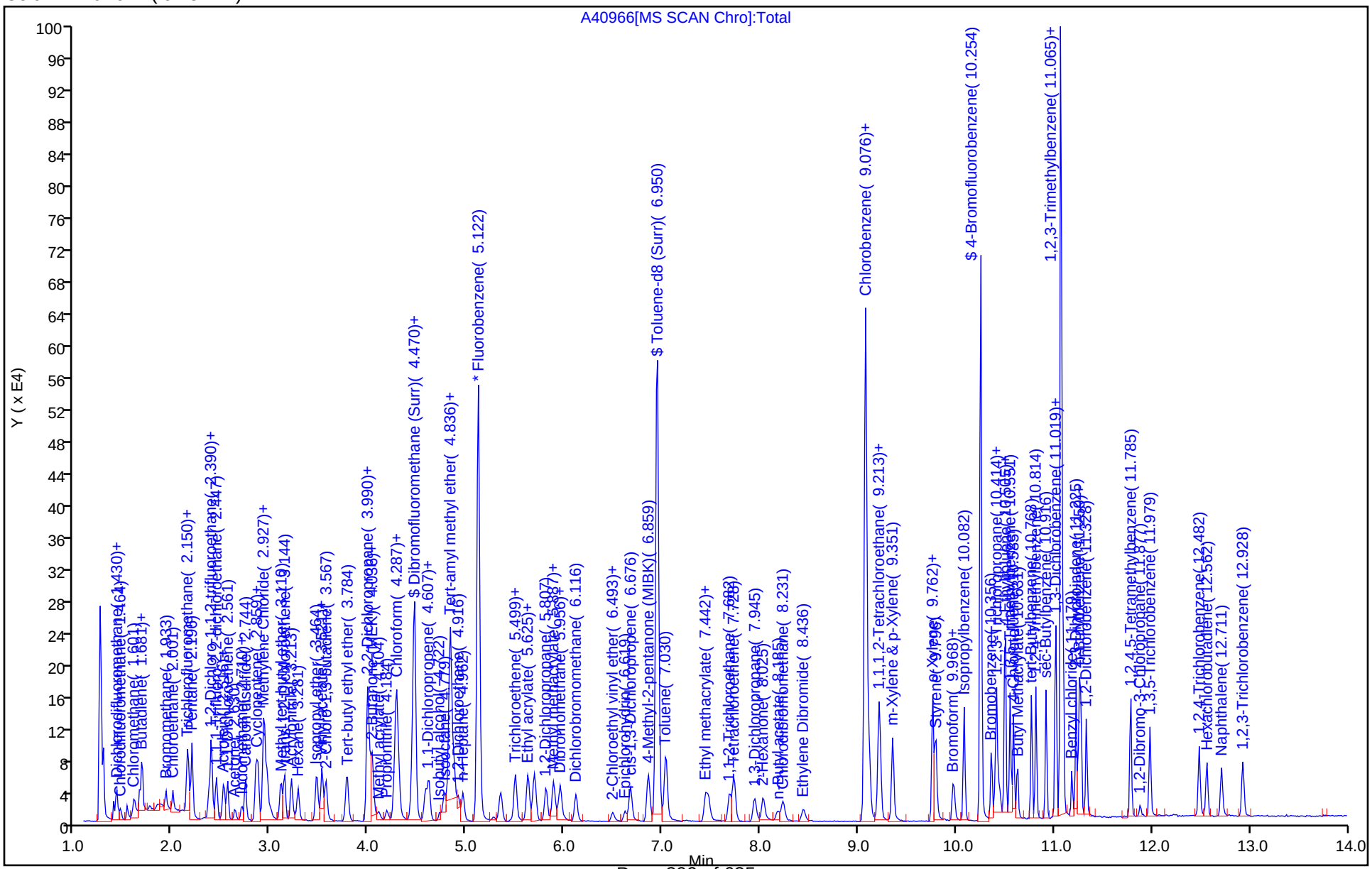
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Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 6

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

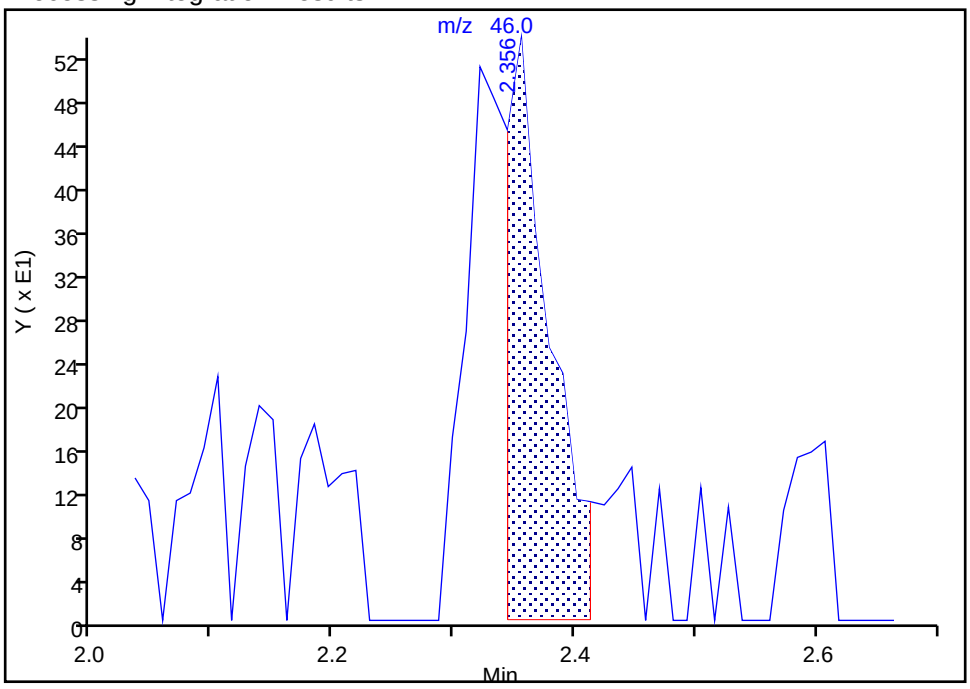
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Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

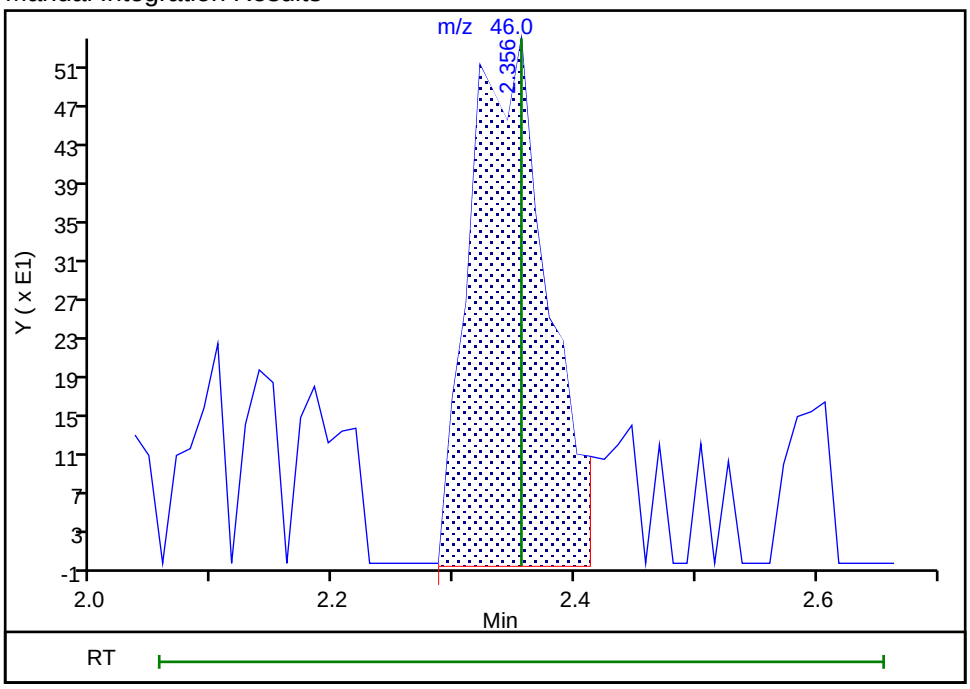
Processing Integration Results

RT: 2.36
Area: 1413
Amount: 173.9843
Amount Units: ug/l



Manual Integration Results

RT: 2.36
Area: 2413
Amount: 199.6274
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:18:49 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

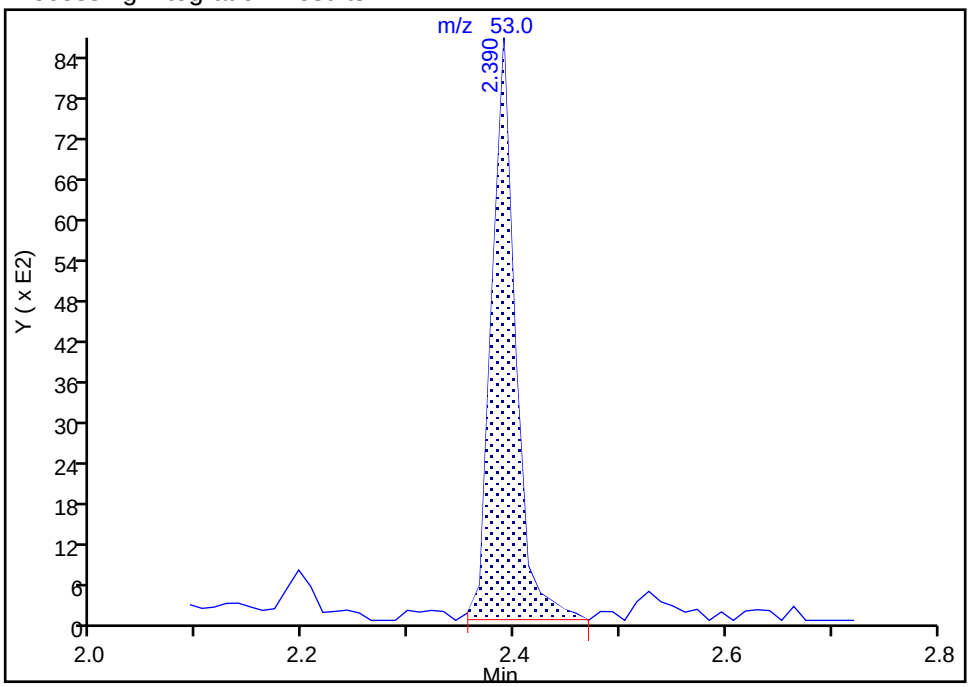
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Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

16 2-Methyl-1,3-butadiene, CAS: 78-79-5

Signal: 1

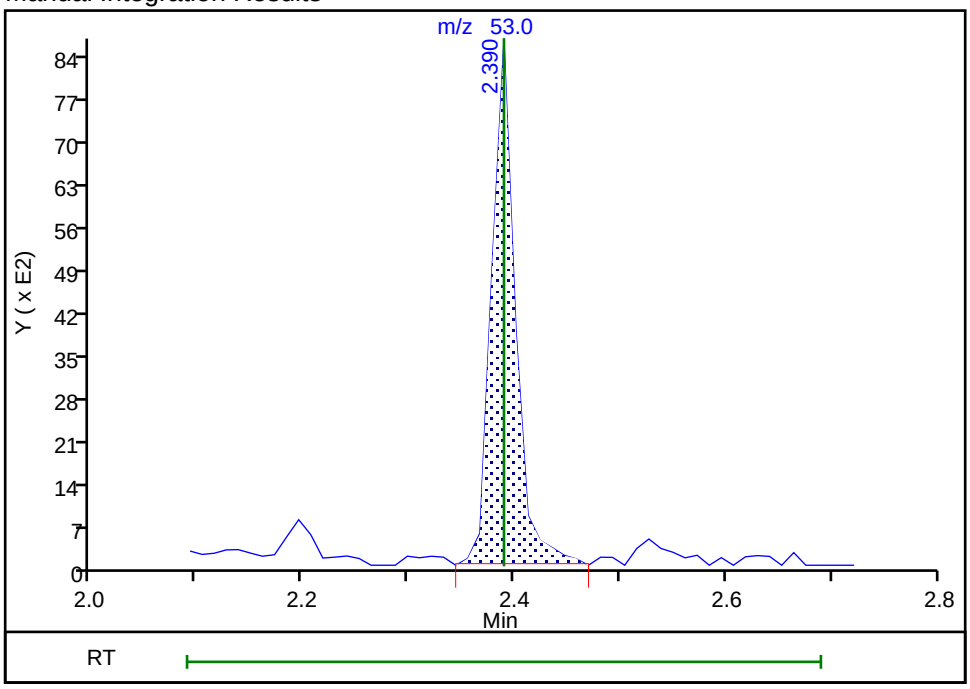
Processing Integration Results

RT: 2.39
Area: 13549
Amount: 4.214782
Amount Units: ug/l



Manual Integration Results

RT: 2.39
Area: 13509
Amount: 4.203834
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:50:20 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

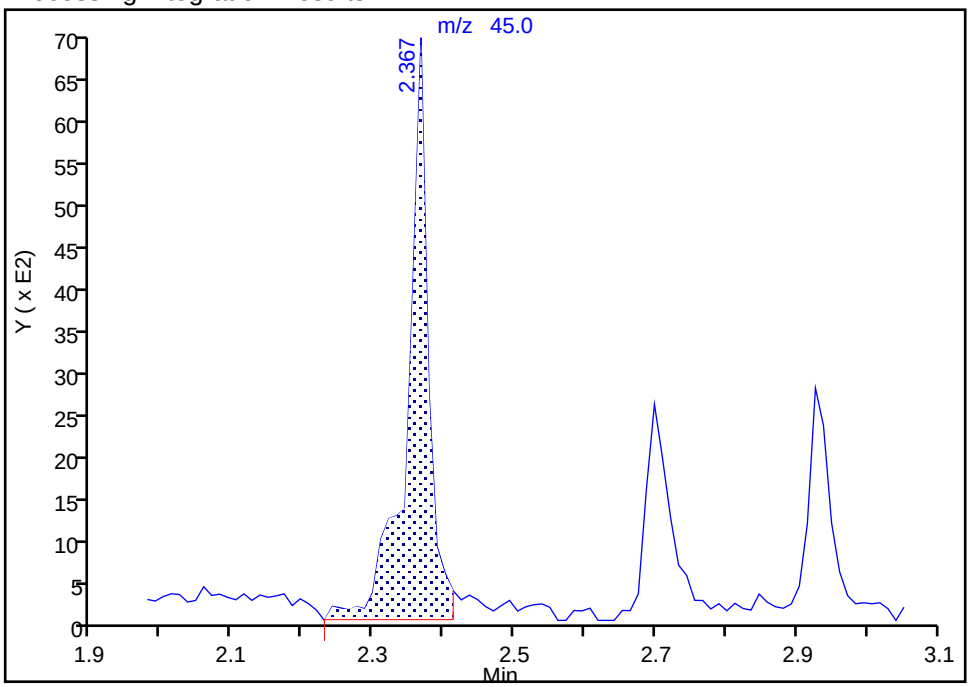
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Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

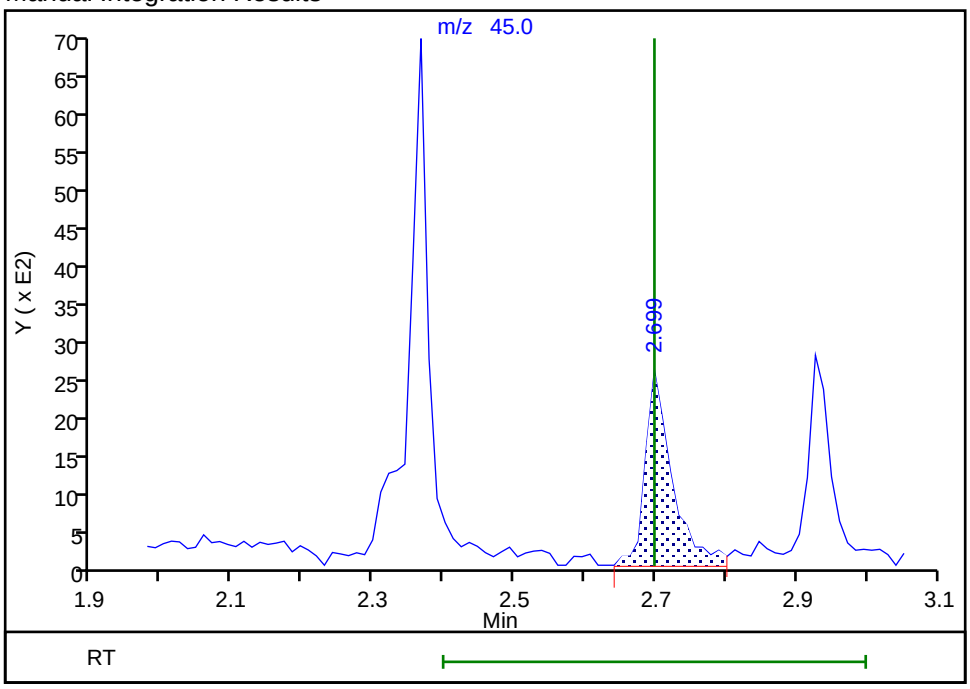
Processing Integration Results

RT: 2.37
Area: 14687
Amount: 46.639900
Amount Units: ug/l



Manual Integration Results

RT: 2.70
Area: 6871
Amount: 49.459108
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:24:07 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

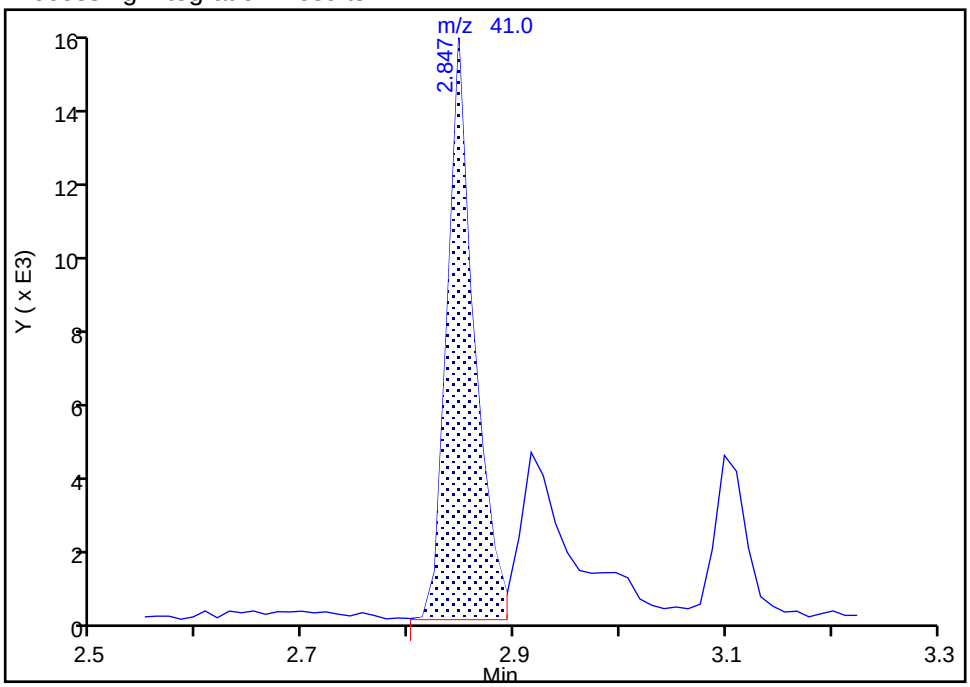
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Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Acetonitrile, CAS: 75-05-8

Signal: 1

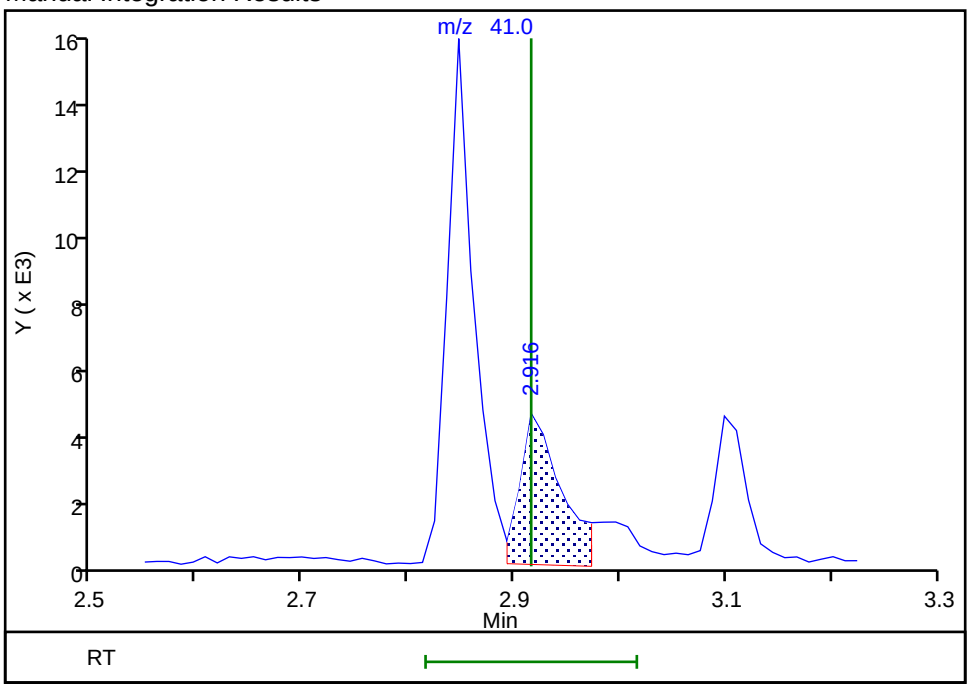
Processing Integration Results

RT: 2.85
Area: 28250
Amount: 52.144822
Amount Units: ug/l



Manual Integration Results

RT: 2.92
Area: 12561
Amount: 43.678731
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:19:06 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

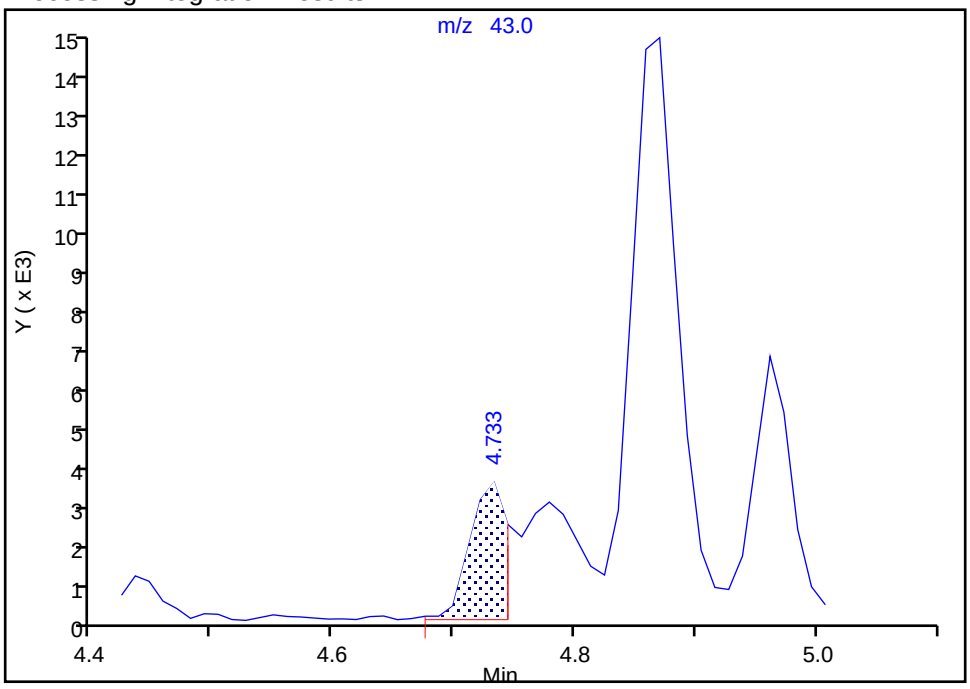
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Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

58 Isobutyl alcohol, CAS: 78-83-1

Signal: 1

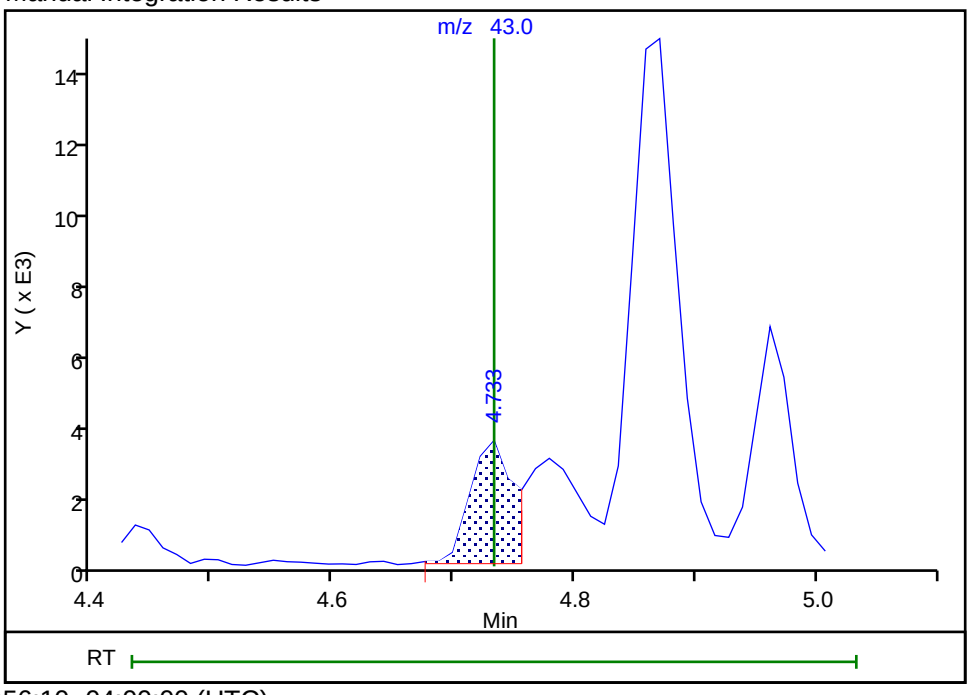
Processing Integration Results

RT: 4.73
Area: 7391
Amount: 88.668491
Amount Units: ug/l



Manual Integration Results

RT: 4.73
Area: 8831
Amount: 103.8927
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:56:10 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

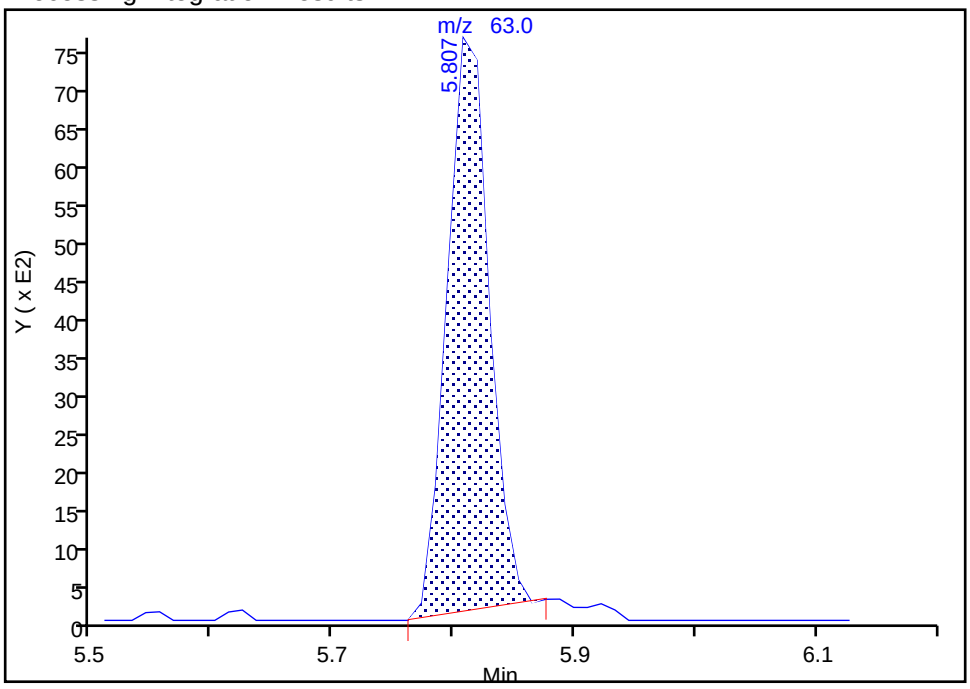
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40966.D
Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

71 1,2-Dichloropropane, CAS: 78-87-5

Signal: 1

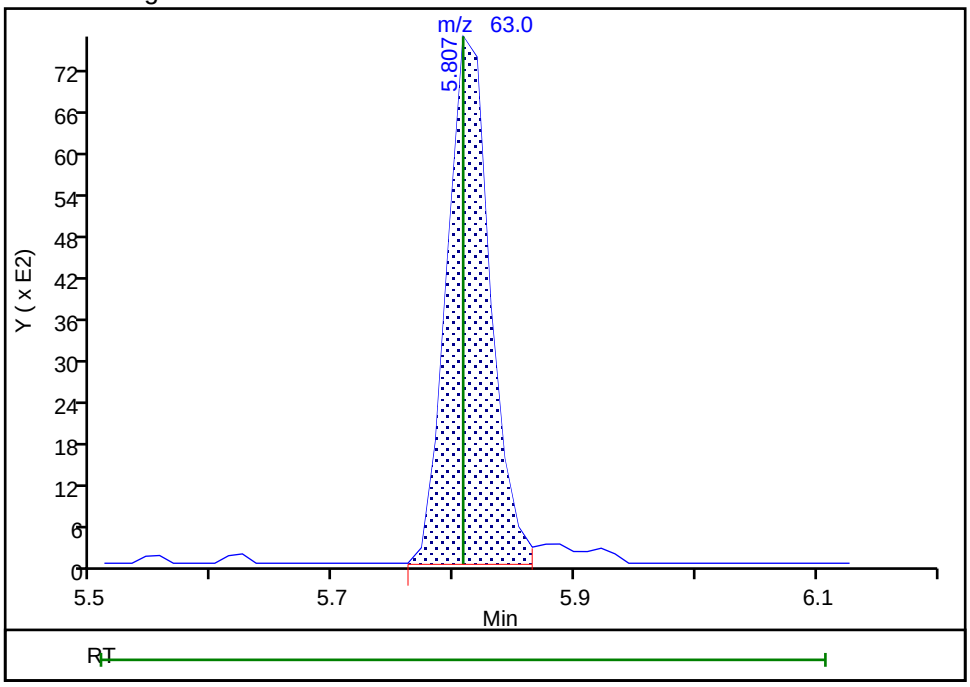
Processing Integration Results

RT: 5.81
Area: 18314
Amount: 4.579036
Amount Units: ug/l



Manual Integration Results

RT: 5.81
Area: 19150
Amount: 4.751801
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:19:29 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

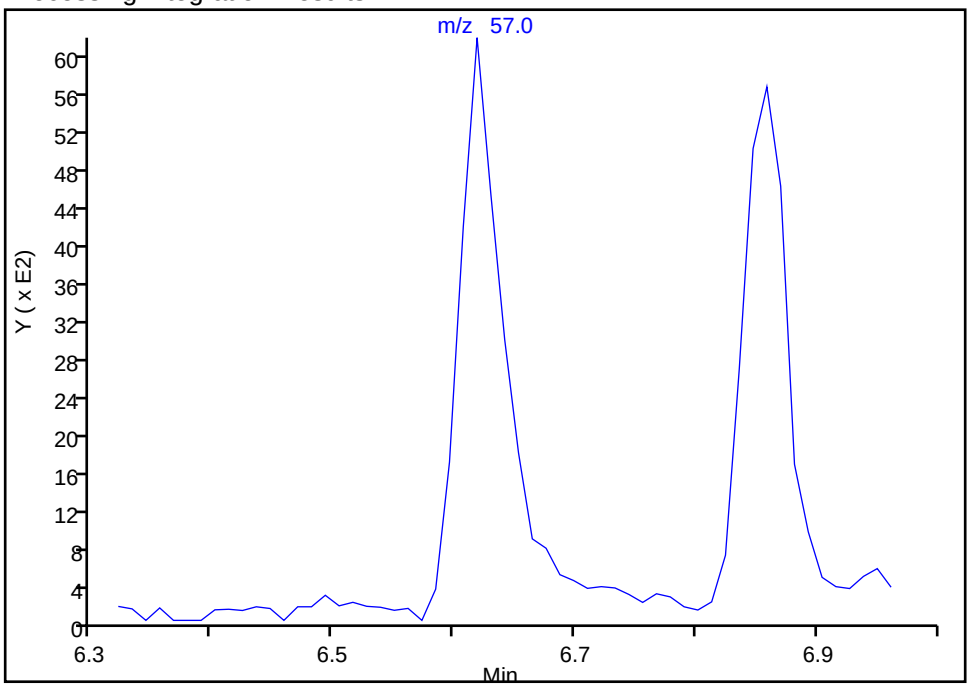
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Injection Date: 21-May-2026 06:57:30 Instrument ID: CVOAMS1
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

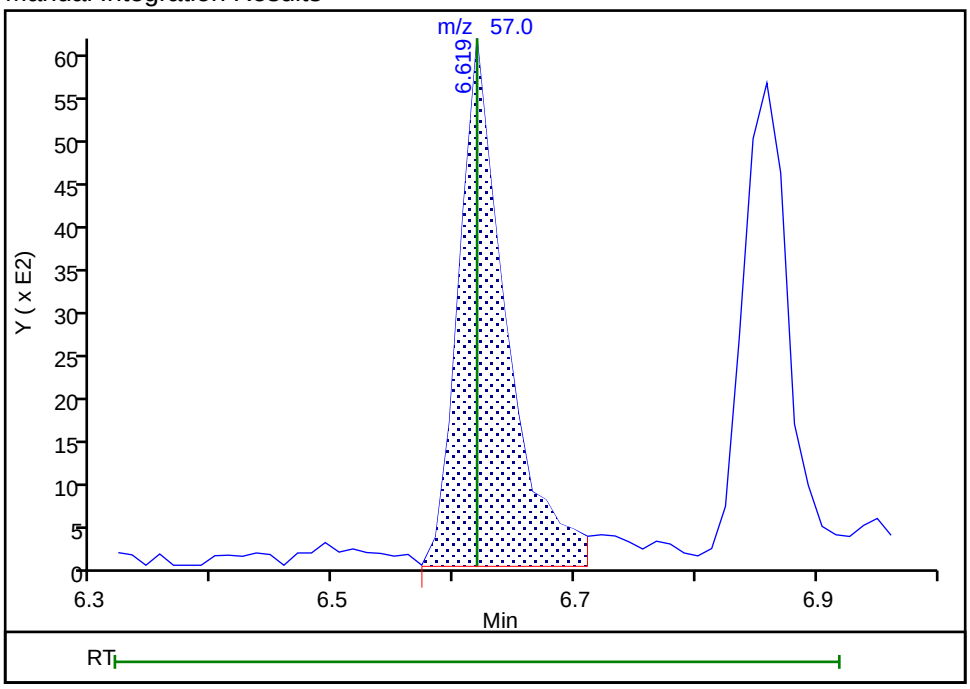
Not Detected
Expected RT: 6.62

Processing Integration Results



Manual Integration Results

RT: 6.62
Area: 16682
Amount: 97.290667
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 10:04:19 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Report Date: 21-May-2026 10:46:48 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40967.D
Lims ID: STD20
Client ID:
Sample Type: ICIS Calib Level: 6
Inject. Date: 21-May-2026 07:22:30 ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD20
Misc. Info.: 460-0206926-008
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:46:47 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:05:36

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.396	1.396	0.000	91	28452	20.0	21.2	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	99	66230	20.0	19.6	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	97	132823	20.0	19.6	
6 Chloromethane	50	1.601	1.601	0.000	99	81495	20.0	18.5	
7 Vinyl chloride	62	1.658	1.658	0.000	97	96418	20.0	18.7	
172 Butadiene	39	1.681	1.681	0.000	95	72740	20.0	17.5	
9 Bromomethane	94	1.921	1.921	0.000	99	51610	20.0	19.5	
10 Chloroethane	64	2.001	2.001	0.000	98	59033	20.0	16.5	
174 Dichlorofluoromethane	67	2.138	2.138	0.000	99	179397	20.0	19.7	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	98	121637	20.0	18.6	
13 Pentane	72	2.196	2.196	0.000	96	24780	40.0	36.5	
14 Ethanol	46	2.321	2.321	0.000	91	10132	800.0	802.3	M
15 Ethyl ether	59	2.367	2.367	0.000	92	62533	20.0	20.7	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	95	57804	20.0	17.9	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.401	2.401	0.000	91	84007	20.0	19.5	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	95	116555	20.0	19.1	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.516	0.000	98	68010	20.0	21.2	
19 Acrolein	56	2.527	2.527	0.000	96	16971	40.0	36.9	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	95	72224	20.0	19.9	
22 Acetone	58	2.630	2.630	0.000	87	27546	100.0	92.3	
24 Isopropyl alcohol	45	2.699	2.699	0.000	41	30735	200.0	212.3	a
23 Iodomethane	142	2.710	2.710	0.000	97	81334	20.0	21.7	
25 Carbon disulfide	76	2.744	2.744	0.000	99	267855	20.0	19.8	
27 Methyl acetate	43	2.847	2.847	0.000	95	86768	40.0	42.8	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	91	52116	20.0	19.9	
166 Cyclopentene	67	2.870	2.870	0.000	96	196099	20.0	19.2	
29 Acetonitrile	41	2.916	2.916	0.000	99	48841	200.0	168.7	a
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	91	171483	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	86	94302	20.0	21.1	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	96	55022	200.0	210.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.110	3.110	0.000	96	235884	20.0	20.7	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	90	95627	20.0	20.4	
35 Acrylonitrile	53	3.213	3.213	0.000	95	210372	200.0	203.0	
36 Hexane	43	3.281	3.281	0.000	90	45822	20.0	21.0	
37 Isopropyl ether	45	3.464	3.464	0.000	96	233770	20.0	20.1	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	99	152442	20.0	20.0	
39 Vinyl acetate	86	3.521	3.521	0.000	99	30138	40.0	45.1	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	90	79302	20.0	20.1	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	90	248904	20.0	20.8	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	181848	250.0	250.0	
43 2,2-Dichloropropane	97	4.002	4.002	0.000	94	30856	20.0	18.6	
46 Ethyl acetate	70	4.036	4.036	0.000	93	15713	40.0	42.5	
44 cis-1,2-Dichloroethene	96	4.036	4.036	0.000	99	106536	20.0	20.3	
45 2-Butanone (MEK)	72	4.047	4.047	0.000	97	39858	100.0	106.7	
47 Methyl acrylate	55	4.104	4.104	0.000	99	53416	20.0	20.2	
48 Propionitrile	54	4.184	4.184	0.000	98	79680	200.0	222.9	
50 Chlorobromomethane	128	4.264	4.264	0.000	76	56171	20.0	20.6	
49 Tetrahydrofuran	42	4.264	4.264	0.000	54	44119	40.0	40.2	
51 Methacrylonitrile	67	4.276	4.276	0.000	88	304148	200.0	213.3	
52 Chloroform	83	4.310	4.310	0.000	99	165205	20.0	20.6	
53 Cyclohexane	56	4.447	4.447	0.000	85	102838	20.0	20.2	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	98	134182	20.0	20.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	148574	50.0	50.3	
56 Carbon tetrachloride	117	4.584	4.584	0.000	97	115915	20.0	20.2	
57 1,1-Dichloropropene	75	4.619	4.619	0.000	97	116965	20.0	20.7	
58 Isobutyl alcohol	43	4.722	4.722	0.000	98	40694	500.0	459.4	
59 Isooctane	57	4.779	4.779	0.000	97	168147	20.0	18.9	
60 Benzene	78	4.824	4.824	0.000	96	359101	20.0	21.0	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	137134	50.0	48.6	
62 Isopropyl acetate	61	4.859	4.859	0.000	95	31740	20.0	20.9	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	91	80299	20.0	21.0	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	98	111349	20.0	21.1	
65 n-Heptane	71	4.962	4.962	0.000	84	48496	20.0	19.2	
* 66 Fluorobenzene	96	5.122	5.122	0.000	99	588195	50.0	50.0	
67 n-Butanol	56	5.442	5.442	0.000	88	23842	500.0	440.6	
68 Trichloroethene	95	5.499	5.499	0.000	96	97222	20.0	19.1	
70 Methylcyclohexane	83	5.625	5.625	0.000	83	117042	20.0	20.1	
69 Ethyl acrylate	99	5.625	5.625	0.000	94	12725	20.0	21.9	
71 1,2-Dichloropropane	63	5.807	5.807	0.000	89	84377	20.0	20.8	
* 73 1,4-Dioxane-d8	96	5.887	5.887	0.000	0	22736	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	79	101825	40.0	40.1	
75 1,4-Dioxane	88	5.933	5.933	0.000	30	14943	400.0	388.1	
74 n-Propyl acetate	43	5.945	5.945	0.000	97	75162	20.0	21.1	
76 Dibromomethane	93	5.956	5.956	0.000	93	58666	20.0	21.3	
77 Dichlorobromomethane	83	6.116	6.116	0.000	98	121928	20.0	20.4	
79 2-Nitropropane	41	6.493	6.493	0.000	95	34586	40.0	42.3	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	48	9363	20.0	20.2	
80 Epichlorohydrin	57	6.619	6.619	0.000	99	76888	400.0	446.1	
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	90	149852	20.0	22.3	
82 4-Methyl-2-pentanone (MIBK)	43	6.859	6.859	0.000	94	258094	100.0	109.2	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	524544	50.0	50.0	
84 Toluene	91	7.030	7.030	0.000	93	374661	20.0	21.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	97	42938	20.0	20.2	
85 Ethyl methacrylate	69	7.465	7.465	0.000	85	97739	20.0	21.0	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	95	65071	20.0	22.0	
88 Tetrachloroethene	166	7.728	7.728	0.000	96	104220	20.0	20.8	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	91	128062	20.0	21.7	
90 2-Hexanone	58	8.025	8.025	0.000	94	99390	100.0	114.5	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	18108	20.0	23.0	
92 Chlorodibromomethane	129	8.231	8.231	0.000	98	94880	20.0	21.8	
93 Ethylene Dibromide	107	8.436	8.436	0.000	99	80890	20.0	21.8	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	424869	50.0	50.0	
95 Chlorobenzene	112	9.111	9.111	0.000	98	253756	20.0	21.2	
96 Ethylbenzene	106	9.213	9.213	0.000	98	129663	20.0	21.0	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	95	94829	20.0	21.4	
98 m-Xylene & p-Xylene	106	9.351	9.351	0.000	0	158778	20.0	20.6	
99 n-Butyl acrylate	73	9.751	9.751	0.000	97	55097	20.0	21.0	
100 o-Xylene	106	9.762	9.762	0.000	94	158098	20.0	21.0	
101 Styrene	104	9.785	9.785	0.000	96	270275	20.0	21.5	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	93	90858	20.0	21.1	
103 Bromoform	173	9.979	9.979	0.000	97	60182	20.0	20.9	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	380441	20.0	20.6	
$ 105 4-Bromofluorobenzene	174	10.254	10.254	0.000	97	192103	50.0	49.6	
107 Bromobenzene	156	10.356	10.356	0.000	91	110261	20.0	21.0	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	97	78991	20.0	20.2	
108 N-Propylbenzene	91	10.414	10.414	0.000	100	447636	20.0	21.4	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	98	25023	20.0	22.2	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	80	19753	20.0	20.6	
112 2-Chlorotoluene	91	10.494	10.494	0.000	97	302276	20.0	20.8	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	378128	20.0	21.3	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	94	304855	20.0	20.3	
115 4-Chlorotoluene	91	10.585	10.585	0.000	95	262253	20.0	20.5	
114 Butyl Methacrylate	87	10.619	10.619	0.000	89	91993	20.0	20.4	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	272949	20.0	20.7	
117 1,2,4-Trimethylbenzene	105	10.814	10.814	0.000	96	308864	20.0	20.3	
118 sec-Butylbenzene	134	10.917	10.917	0.000	99	85949	20.0	20.6	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	98	346868	20.0	20.8	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	96	196118	20.0	21.2	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	227363	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	96	201201	20.0	20.9	
123 1,2,3-Trimethylbenzene	105	11.088	11.088	0.000	98	322098	20.0	21.0	
124 Benzyl chloride	91	11.179	11.179	0.000	100	158704	20.0	21.7	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	94	311457	20.0	19.7	M
164 p-Diethylbenzene	119	11.259	11.259	0.000	97	207426	20.0	20.1	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	161333	20.0	20.6	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	98	186798	20.0	21.0	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	329914	20.0	20.4	
130 1,2-Dibromo-3-Chloropropane	157	11.877	11.877	0.000	91	19341	20.0	21.7	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	97	160457	20.0	21.0	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	93	139652	20.0	21.6	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	97	58095	20.0	20.8	
134 Naphthalene	128	12.711	12.711	0.000	99	259226	20.0	21.7	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	96	124198	20.0	22.0	
S 136 1,2-Dichloroethene, Total	100				0		40.0	40.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		40.0	41.6	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00222	Amount Added:	20.00	Units: uL	
524FREONS_00061	Amount Added:	20.00	Units: uL	
ACROLEIN W_00198	Amount Added:	4.00	Units: uL	
GASES Li_00698	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:46:48 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40967.D

Injection Date: 21-May-2026 07:22:30 Instrument ID: CVOAMS1 Operator ID:

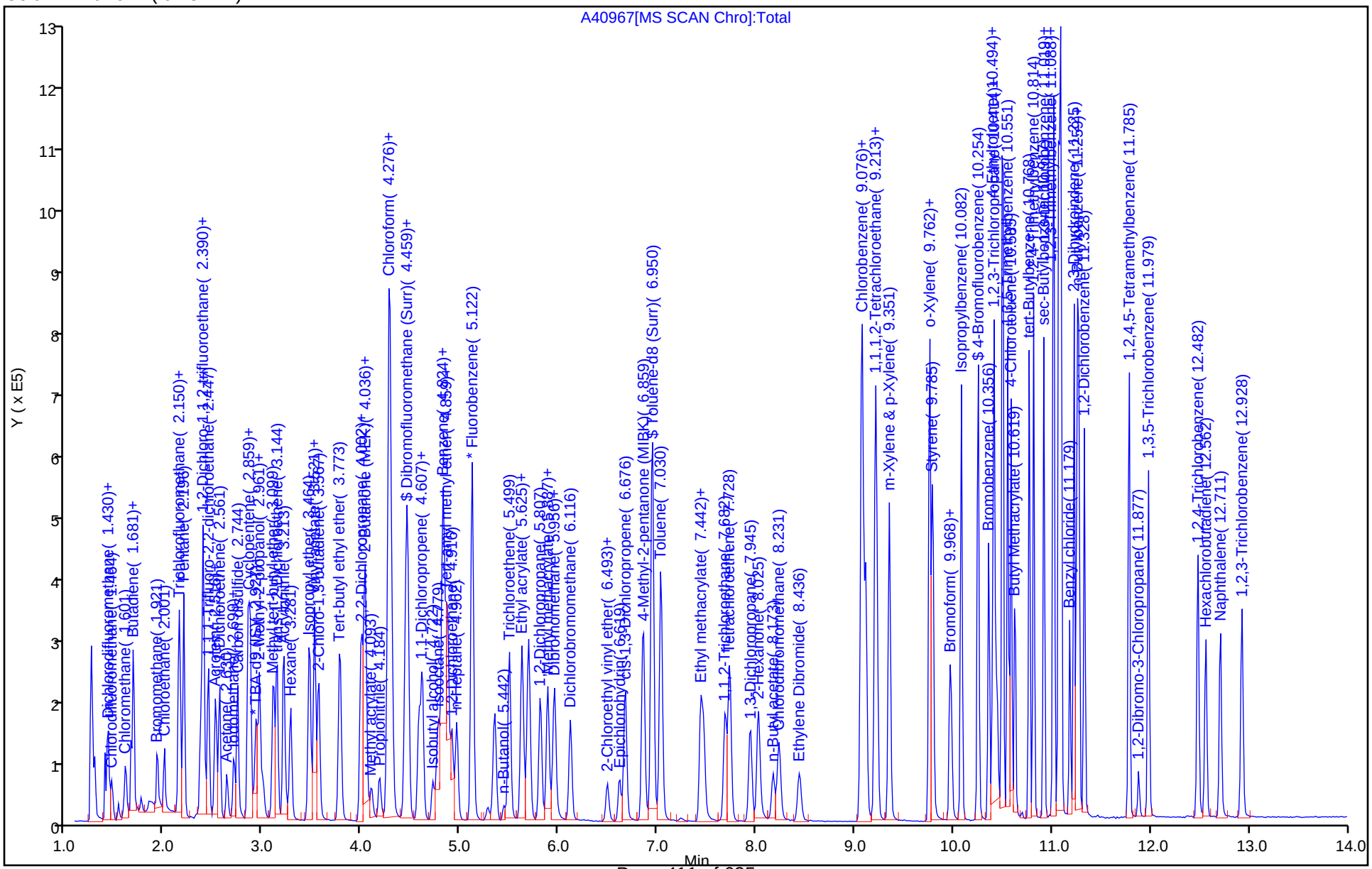
Lims ID: STD20 Worklist Smp#: 8

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 7

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

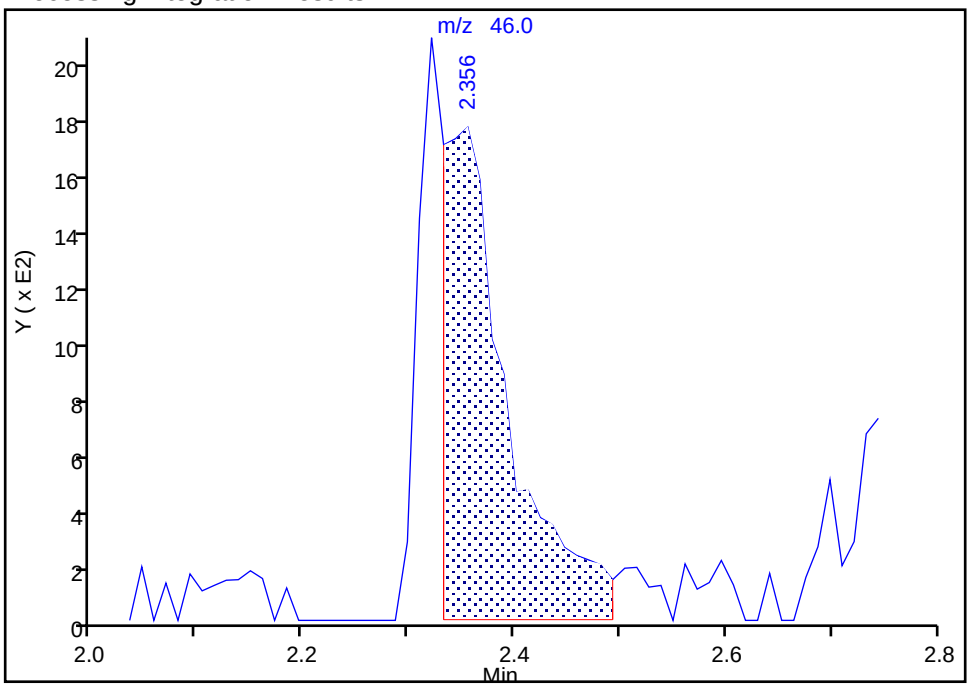
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Injection Date: 21-May-2026 07:22:30 Instrument ID: CVOAMS1
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

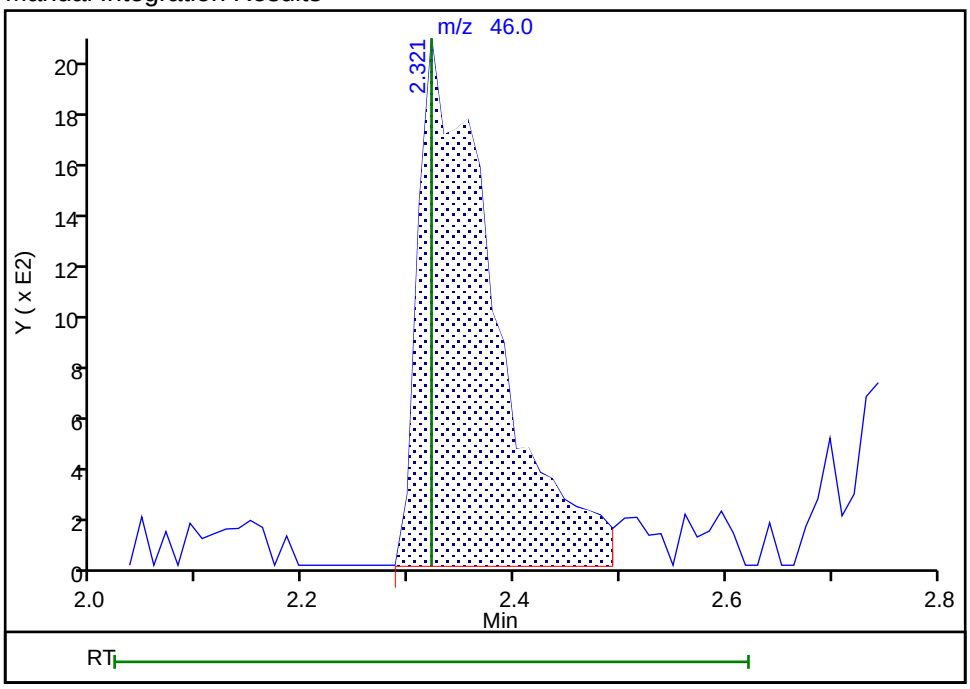
Processing Integration Results

RT: 2.36
Area: 7587
Amount: 897.9167
Amount Units: ug/l



Manual Integration Results

RT: 2.32
Area: 10132
Amount: 802.3217
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:46:34 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

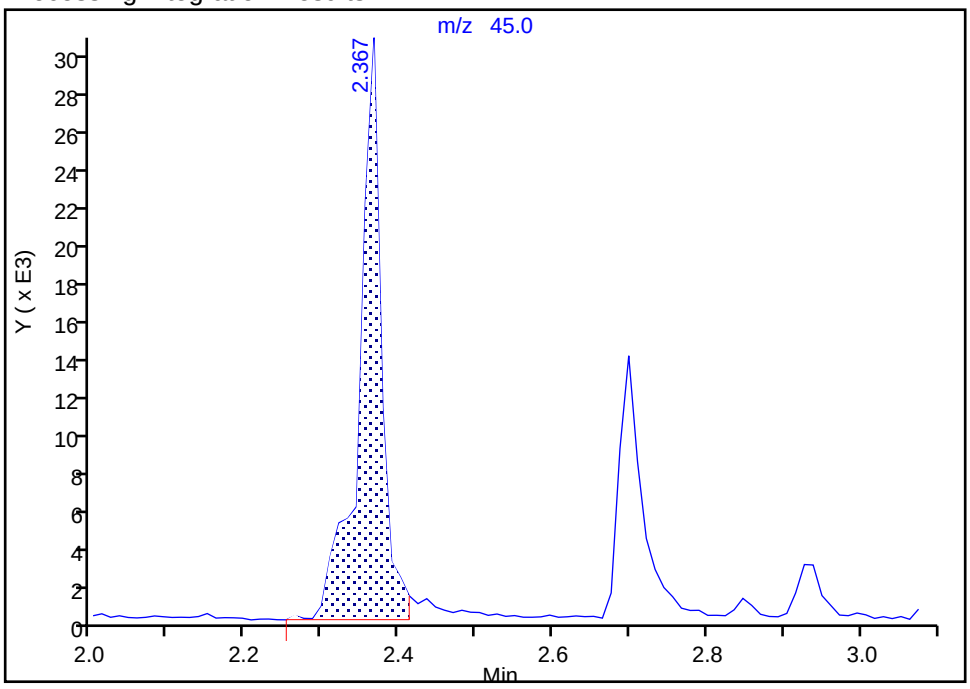
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Injection Date: 21-May-2026 07:22:30 Instrument ID: CVOAMS1
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

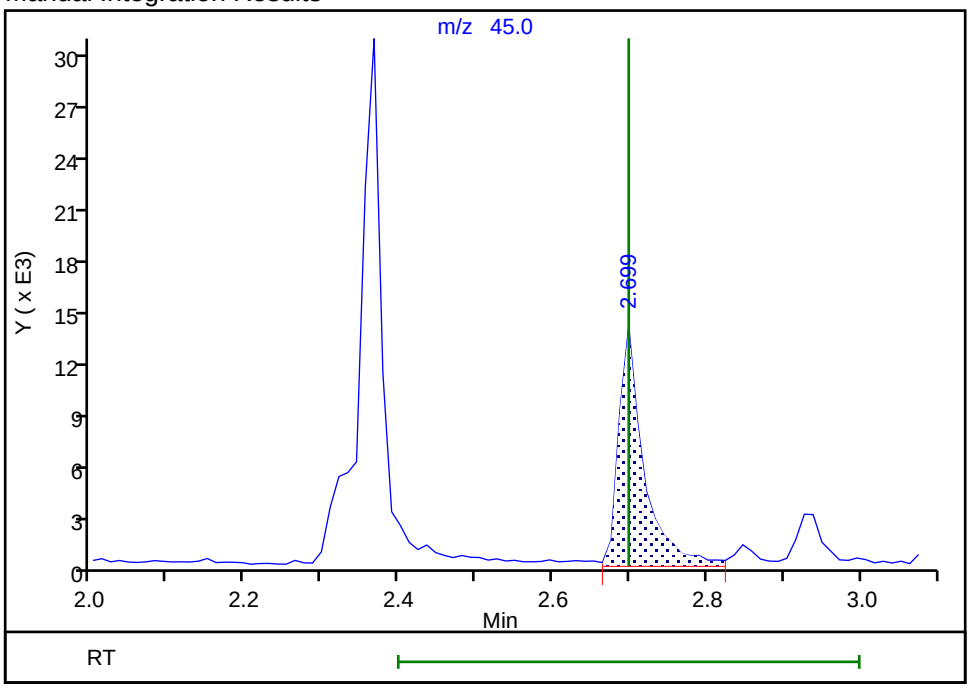
Processing Integration Results

RT: 2.37
Area: 61447
Amount: 222.5839
Amount Units: ug/l



Manual Integration Results

RT: 2.70
Area: 30735
Amount: 212.2920
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:23:17 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

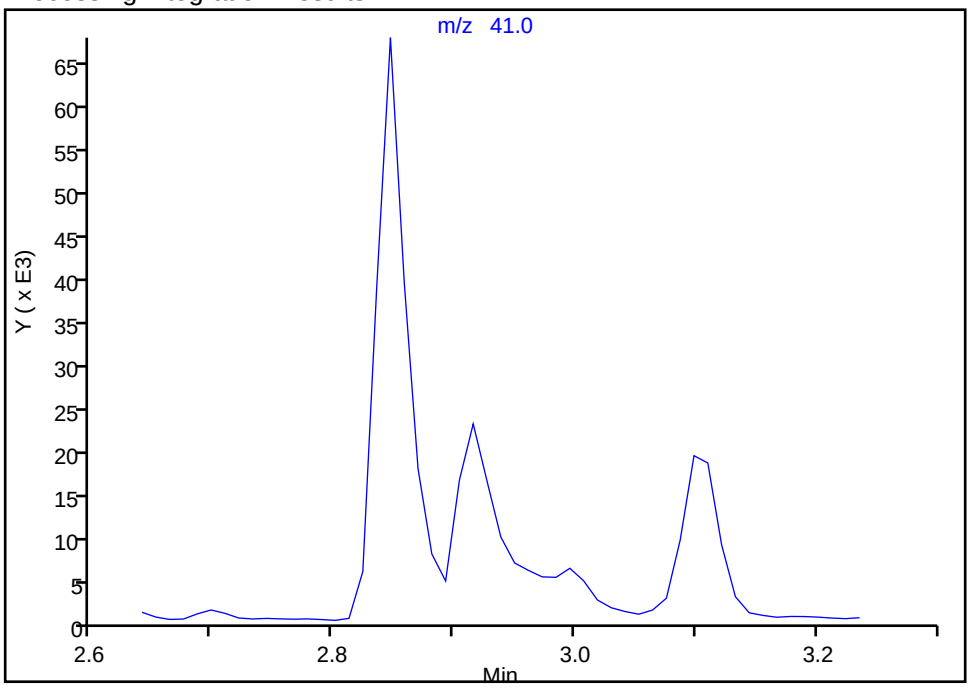
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40967.D
Injection Date: 21-May-2026 07:22:30 Instrument ID: CVOAMS1
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

29 Acetonitrile, CAS: 75-05-8

Signal: 1

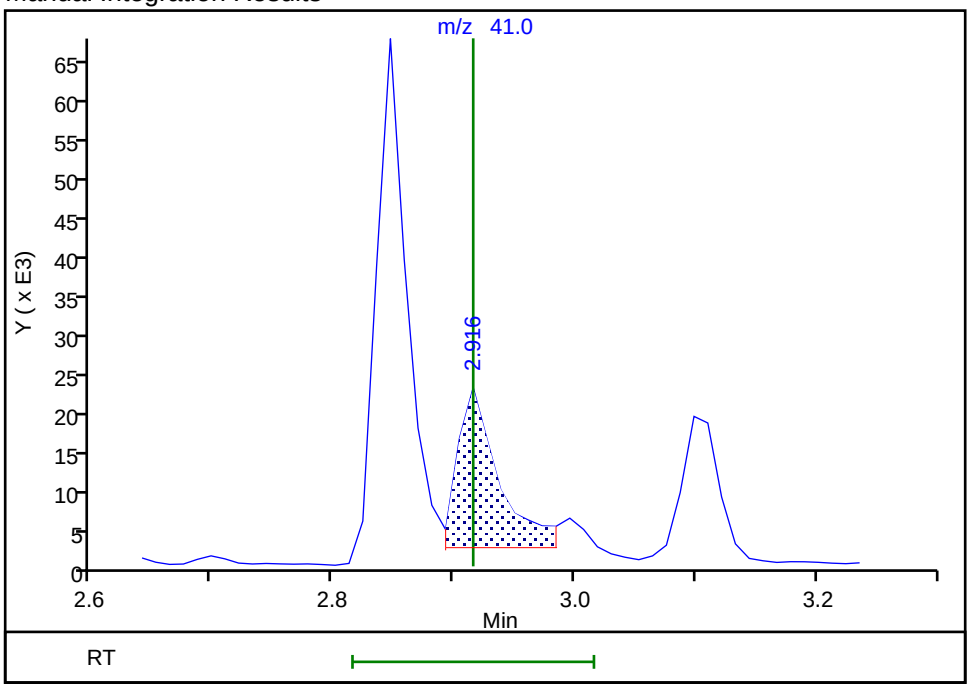
Not Detected
Expected RT: 2.92

Processing Integration Results



Manual Integration Results

RT: 2.92
Area: 48841
Amount: 168.7240
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:47:05 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

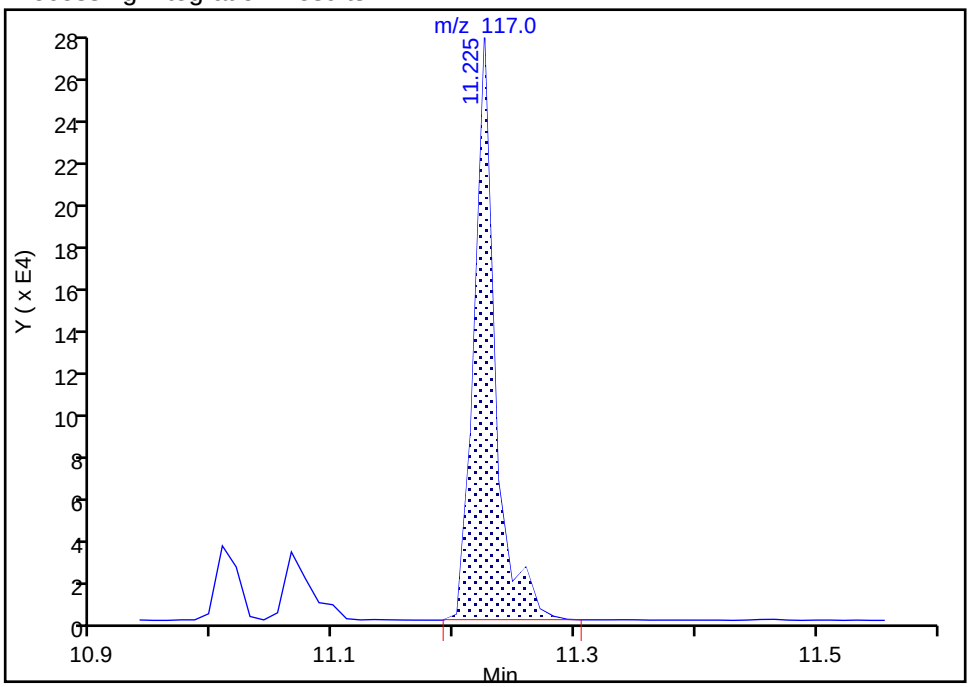
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Injection Date: 21-May-2026 07:22:30 Instrument ID: CVOAMS1
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

162 2,3-Dihydroindene, CAS: 496-11-7

Signal: 1

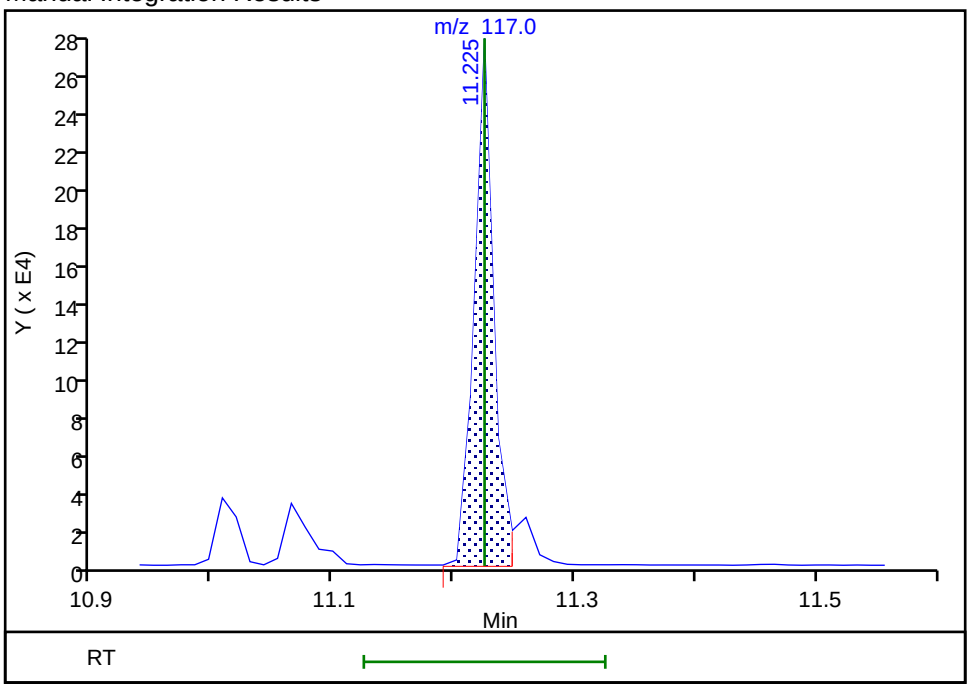
Processing Integration Results

RT: 11.23
Area: 333983
Amount: 20.155598
Amount Units: ug/l



Manual Integration Results

RT: 11.23
Area: 311457
Amount: 19.705754
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 08:47:43 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Report Date: 21-May-2026 10:47:09 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40968.D
Lims ID: STD50
Client ID:
Sample Type: IC Calib Level: 7
Inject. Date: 21-May-2026 07:46:30 ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD50
Misc. Info.: 460-0206926-009
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:47:08 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:22:46

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.396	-0.001	90	75871	50.0	56.7	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	99	168358	50.0	50.1	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	96	322911	50.0	48.0	
6 Chloromethane	50	1.601	1.601	0.000	99	192310	50.0	43.9	
7 Vinyl chloride	62	1.658	1.658	0.000	98	234013	50.0	45.7	
172 Butadiene	39	1.681	1.681	0.000	95	177535	50.0	43.1	
9 Bromomethane	94	1.921	1.921	0.000	99	131286	50.0	49.9	
10 Chloroethane	64	1.990	2.001	-0.011	99	168167	50.0	47.2	
174 Dichlorofluoromethane	67	2.138	2.138	0.000	98	438077	50.0	48.4	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	99	323591	50.0	49.7	
13 Pentane	72	2.195	2.196	-0.001	95	65164	100.0	94.1	
14 Ethanol	46	2.321	2.321	0.000	62	23542	2000.0	1825.7	M
15 Ethyl ether	59	2.367	2.367	0.000	93	142699	50.0	48.2	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	93	150017	50.0	46.6	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.401	2.401	0.000	89	211177	50.0	49.4	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	95	292365	50.0	48.2	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.515	2.516	-0.001	98	169177	50.0	53.0	
19 Acrolein	56	2.527	2.527	0.000	95	42293	100.0	90.0	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	95	178240	50.0	49.3	
22 Acetone	58	2.630	2.630	0.000	87	62473	250.0	205.0	
24 Isopropyl alcohol	45	2.698	2.699	-0.001	99	72535	500.0	488.9	a
23 Iodomethane	142	2.698	2.710	-0.012	98	221920	50.0	53.6	
25 Carbon disulfide	76	2.744	2.744	0.000	99	653443	50.0	48.6	
27 Methyl acetate	43	2.847	2.847	0.000	88	206830	100.0	100.0	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	86	126010	50.0	48.4	
166 Cyclopentene	67	2.870	2.870	0.000	94	505655	50.0	49.9	
29 Acetonitrile	41	2.916	2.916	0.000	97	143846	500.0	499.6	
* 30 TBA-d9 (IS)	65	2.938	2.927	0.011	93	175741	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	85	217511	50.0	49.4	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	97	127451	500.0	474.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.098	3.110	-0.012	95	555535	50.0	49.1	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	91	227533	50.0	48.9	
35 Acrylonitrile	53	3.213	3.213	0.000	94	501790	500.0	486.8	
36 Hexane	43	3.281	3.281	0.000	90	119190	50.0	54.9	
37 Isopropyl ether	45	3.464	3.464	0.000	94	560460	50.0	48.5	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	90	370402	50.0	48.9	
39 Vinyl acetate	86	3.521	3.521	0.000	99	63641	100.0	93.3	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	89	201368	50.0	51.3	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	90	586460	50.0	49.3	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	185689	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.002	-0.001	94	78890	50.0	47.9	
46 Ethyl acetate	70	4.036	4.036	0.000	93	37217	100.0	98.6	
44 cis-1,2-Dichloroethene	96	4.024	4.036	-0.012	99	254390	50.0	48.6	
45 2-Butanone (MEK)	72	4.036	4.047	-0.011	97	93995	250.0	246.5	
47 Methyl acrylate	55	4.093	4.104	-0.011	99	134266	50.0	50.9	
48 Propionitrile	54	4.184	4.184	0.000	98	187619	500.0	514.0	
50 Chlorobromomethane	128	4.264	4.264	0.000	70	132324	50.0	48.8	
49 Tetrahydrofuran	42	4.264	4.264	0.000	57	100038	100.0	89.3	
51 Methacrylonitrile	67	4.276	4.276	0.000	89	727370	500.0	513.0	
52 Chloroform	83	4.310	4.310	0.000	99	391095	50.0	49.1	
53 Cyclohexane	56	4.447	4.447	0.000	85	267785	50.0	52.8	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	98	327178	50.0	49.1	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	98	148511	50.0	50.6	
56 Carbon tetrachloride	117	4.584	4.584	0.000	97	285108	50.0	50.0	
57 1,1-Dichloropropene	75	4.619	4.619	0.000	97	283097	50.0	50.5	
58 Isobutyl alcohol	43	4.721	4.722	-0.001	98	116269	1250.0	1280.7	
59 Isooctane	57	4.779	4.779	0.000	97	433973	50.0	49.0	
60 Benzene	78	4.824	4.824	0.000	95	858541	50.0	49.4	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	142149	50.0	50.7	
62 Isopropyl acetate	61	4.859	4.859	0.000	98	72345	50.0	50.0	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	91	191302	50.0	50.3	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	97	264965	50.0	50.4	
65 n-Heptane	71	4.961	4.962	-0.001	87	124790	50.0	49.6	
* 66 Fluorobenzene	96	5.121	5.122	-0.001	99	584992	50.0	50.0	
67 n-Butanol	56	5.442	5.442	0.000	84	69215	1250.0	1248.0	
68 Trichloroethene	95	5.499	5.499	0.000	95	231618	50.0	45.8	
70 Methylcyclohexane	83	5.624	5.625	-0.001	84	298049	50.0	51.5	
69 Ethyl acrylate	99	5.624	5.625	-0.001	97	29136	50.0	49.6	
71 1,2-Dichloropropane	63	5.807	5.807	0.000	91	201295	50.0	49.9	
* 73 1,4-Dioxane-d8	96	5.887	5.887	0.000	0	23143	1000.0	1000.0	M
72 Methyl methacrylate	69	5.887	5.887	0.000	79	238540	100.0	94.4	
75 1,4-Dioxane	88	5.944	5.933	0.011	28	35777	1000.0	912.9	
74 n-Propyl acetate	43	5.944	5.945	-0.001	97	187685	50.0	53.0	
76 Dibromomethane	93	5.956	5.956	0.000	92	135842	50.0	49.6	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	285796	50.0	48.1	
79 2-Nitropropane	41	6.493	6.493	0.000	94	79500	100.0	97.8	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	48	21476	50.1	46.6	
80 Epichlorohydrin	57	6.607	6.619	-0.012	98	168258	1000.0	961.7	
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	352376	50.0	51.5	
82 4-Methyl-2-pentanone (MIBK)	43	6.847	6.859	-0.012	94	608704	250.0	252.3	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	532960	50.0	49.9	
84 Toluene	91	7.030	7.030	0.000	94	899050	50.0	49.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 trans-1,3-Dichloropropene	77	7.430	7.442	-0.012	96	97486	50.0	45.4	
85 Ethyl methacrylate	69	7.465	7.465	0.000	86	231864	50.0	50.2	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	95	151823	50.0	50.6	
88 Tetrachloroethene	166	7.727	7.728	-0.001	96	254591	50.0	49.9	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	91	301533	50.0	50.3	
90 2-Hexanone	58	8.025	8.025	0.000	93	240176	250.0	270.9	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	41712	50.0	52.0	
92 Chlorodibromomethane	129	8.230	8.231	-0.001	97	225005	50.0	50.8	
93 Ethylene Dibromide	107	8.436	8.436	0.000	99	191813	50.0	50.7	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	83	432524	50.0	50.0	
95 Chlorobenzene	112	9.110	9.111	-0.001	97	604669	50.0	49.6	
96 Ethylbenzene	106	9.213	9.213	0.000	98	318560	50.0	50.6	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	96	226502	50.0	50.3	
98 m-Xylene & p-Xylene	106	9.350	9.351	-0.001	0	384811	50.0	49.0	
99 n-Butyl acrylate	73	9.751	9.751	-0.001	97	136762	50.0	51.3	
100 o-Xylene	106	9.762	9.762	0.000	95	380763	50.0	49.7	
101 Styrene	104	9.785	9.785	0.000	96	645737	50.0	50.4	
102 Amyl acetate (mixed isomers)	43	9.956	9.968	-0.012	92	220802	50.0	49.8	
103 Bromoform	173	9.979	9.979	0.000	98	147278	50.0	50.3	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	929154	50.0	49.4	
$ 105 4-Bromofluorobenzene	174	10.253	10.254	-0.001	97	190952	50.0	48.5	
107 Bromobenzene	156	10.356	10.356	0.000	91	263513	50.0	48.8	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	97	181539	50.0	45.2	
108 N-Propylbenzene	91	10.413	10.414	-0.001	100	1077794	50.0	50.2	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	98	59946	50.0	51.8	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	91	47223	50.0	48.0	
112 2-Chlorotoluene	91	10.493	10.494	-0.001	96	736786	50.0	49.4	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	915082	50.0	50.2	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	93	757138	50.0	49.0	
115 4-Chlorotoluene	91	10.585	10.585	0.000	95	658356	50.0	50.0	
114 Butyl Methacrylate	87	10.619	10.619	0.000	88	238213	50.0	51.4	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	672940	50.0	49.6	
117 1,2,4-Trimethylbenzene	105	10.813	10.814	-0.001	97	772750	50.0	49.4	
118 sec-Butylbenzene	134	10.916	10.917	0.000	99	213160	50.0	49.7	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	98	853309	50.0	49.7	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	97	483907	50.0	51.0	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	233512	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	96	487484	50.0	49.3	
123 1,2,3-Trimethylbenzene	105	11.088	11.088	0.000	98	785096	50.0	49.9	
124 Benzyl chloride	91	11.179	11.179	0.000	100	390566	50.0	52.0	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	95	815503	50.0	50.2	
164 p-Diethylbenzene	119	11.259	11.259	0.000	95	517736	50.0	48.9	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	411043	50.0	51.1	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	98	461902	50.0	50.5	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	99	816221	50.0	49.2	
130 1,2-Dibromo-3-Chloropropane	157	11.876	11.877	-0.001	91	46911	50.0	51.1	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	97	386943	50.0	49.2	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	94	332876	50.0	50.2	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	98	136193	50.0	47.4	
134 Naphthalene	128	12.711	12.711	0.000	99	617833	50.0	50.3	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	95	289861	50.0	49.9	
S 136 1,2-Dichloroethene, Total	100				0		100.0	97.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		100.0	98.6	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

8260MIX1COMB_00222	Amount Added:	50.00	Units: uL	
524FREONS_00061	Amount Added:	50.00	Units: uL	
ACROLEIN W_00198	Amount Added:	10.00	Units: uL	
GASES Li_00698	Amount Added:	50.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:47:09 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40968.D

Injection Date: 21-May-2026 07:46:30 Instrument ID: CVOAMS1 Operator ID:

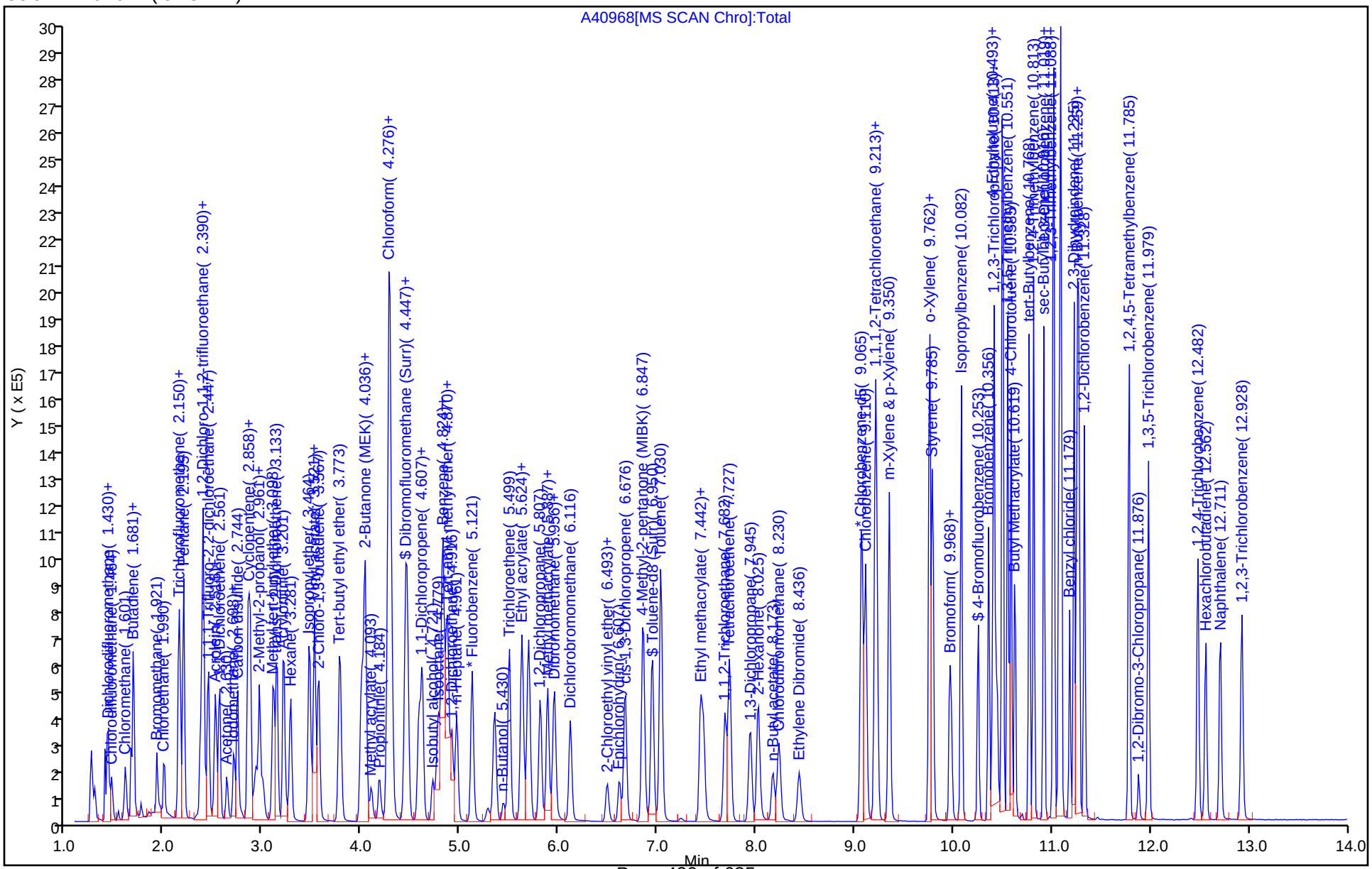
Lims ID: STD50 Worklist Smp#: 9

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 8

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

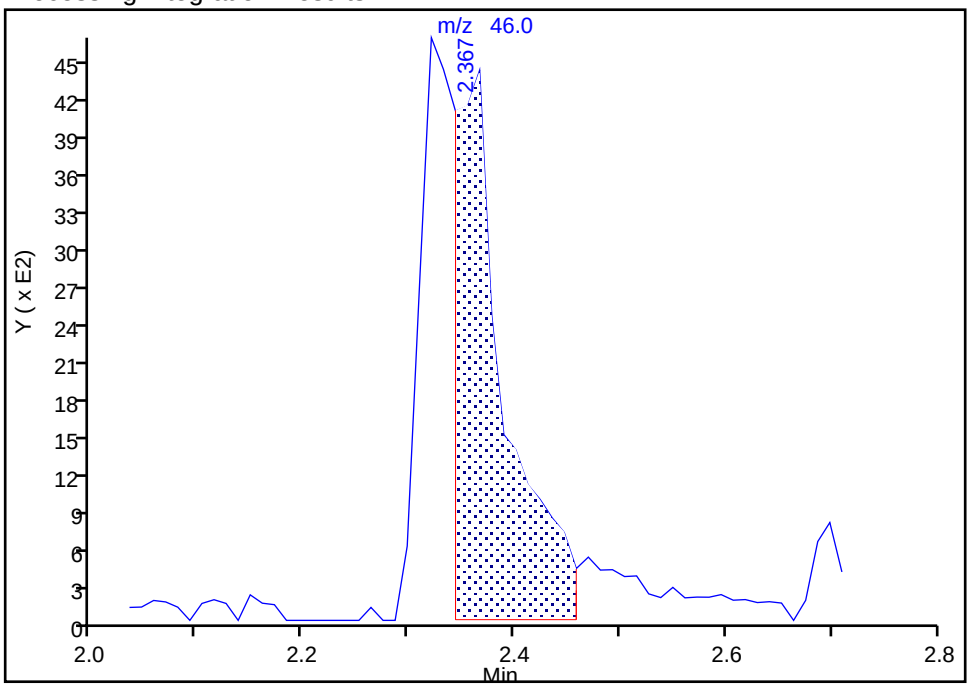
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40968.D
Injection Date: 21-May-2026 07:46:30 Instrument ID: CVOAMS1
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

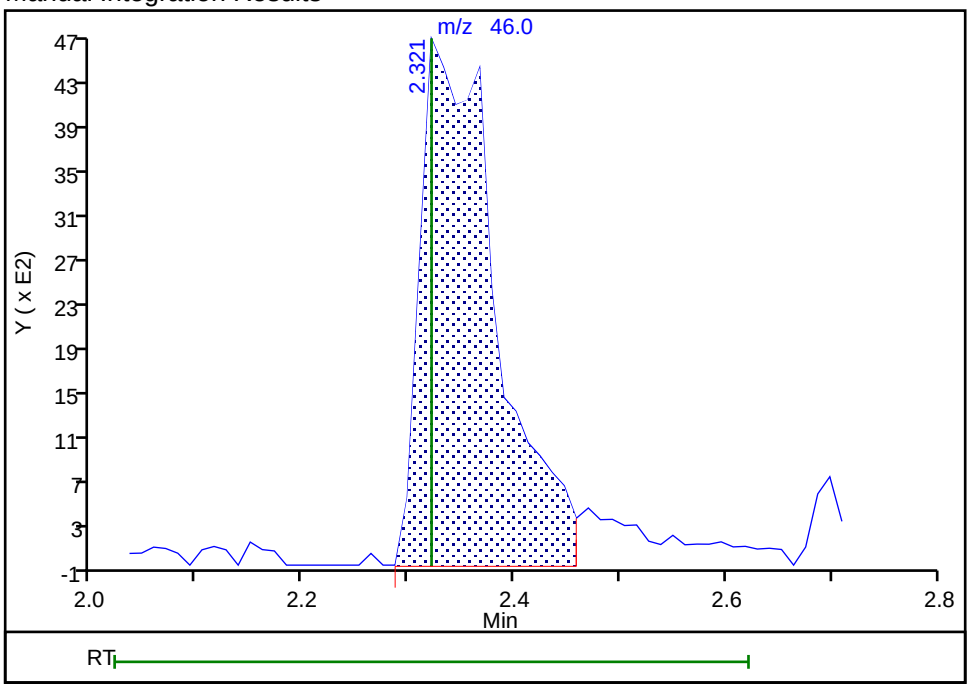
Processing Integration Results

RT: 2.37
Area: 15057
Amount: 1782.6061
Amount Units: ug/l



Manual Integration Results

RT: 2.32
Area: 23542
Amount: 1825.6566
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:21:59 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

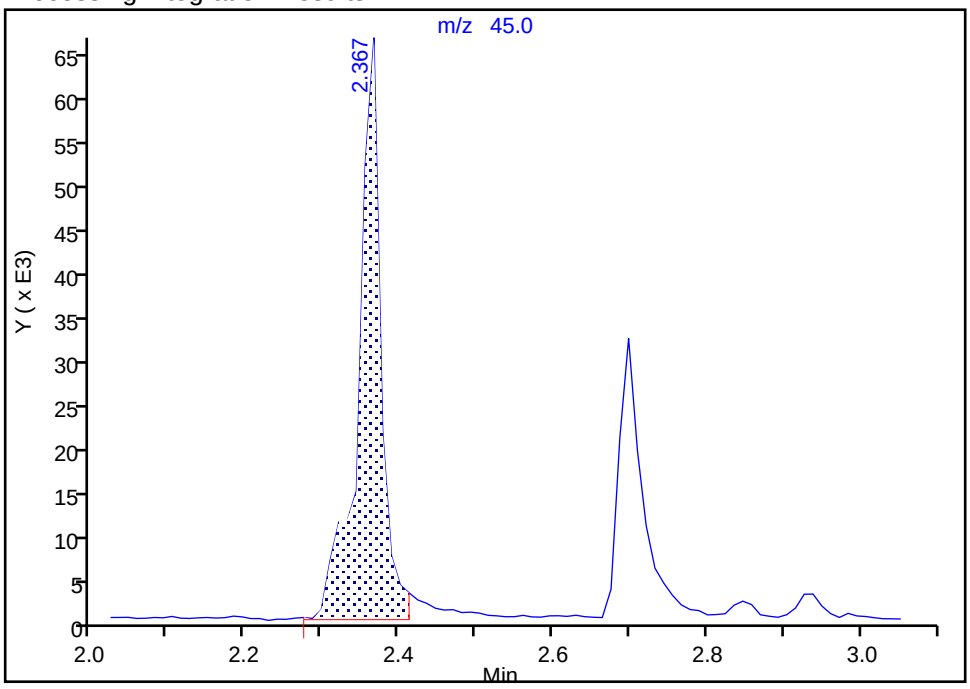
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Injection Date: 21-May-2026 07:46:30 Instrument ID: CVOAMS1
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

24 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

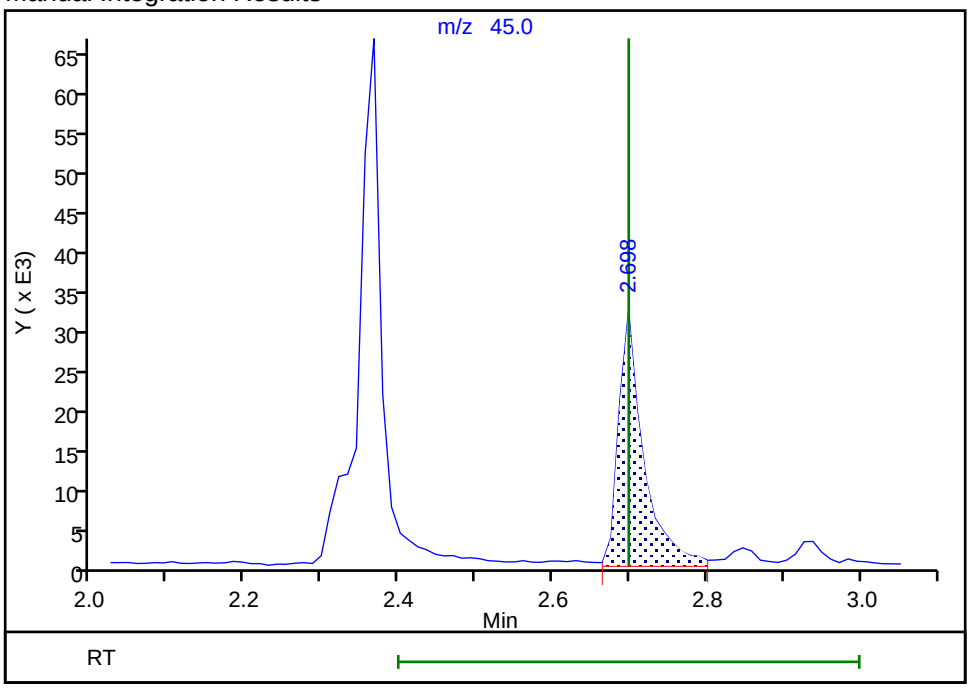
Processing Integration Results

RT: 2.37
Area: 138606
Amount: 536.5473
Amount Units: ug/l



Manual Integration Results

RT: 2.70
Area: 72535
Amount: 488.8731
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:24:25 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

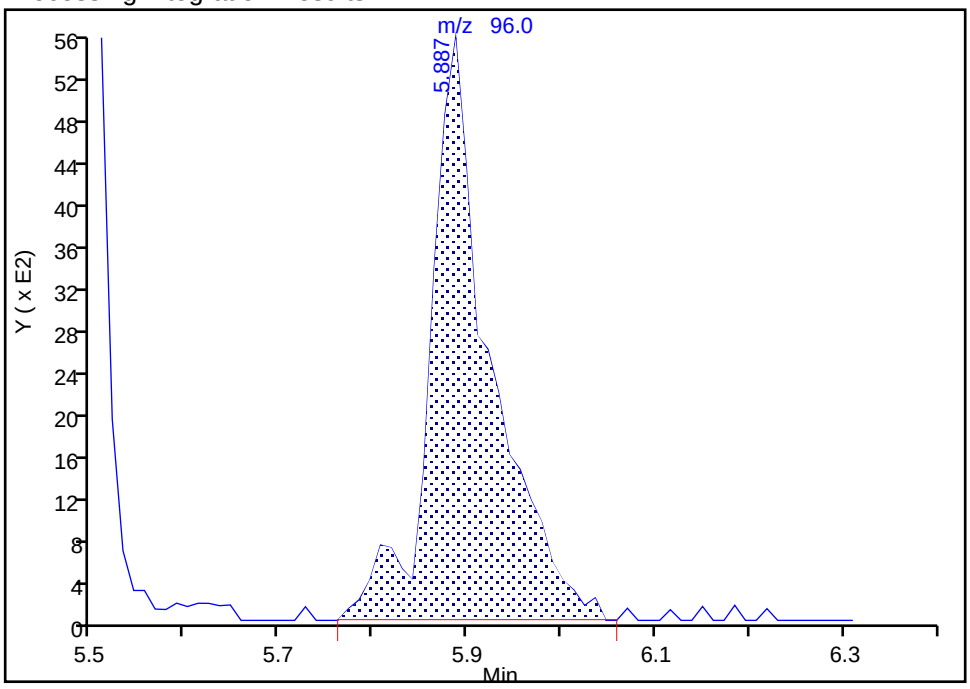
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Injection Date: 21-May-2026 07:46:30 Instrument ID: CVOAMS1
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

* 73 1,4-Dioxane-d8, CAS: 17647-74-4

Signal: 1

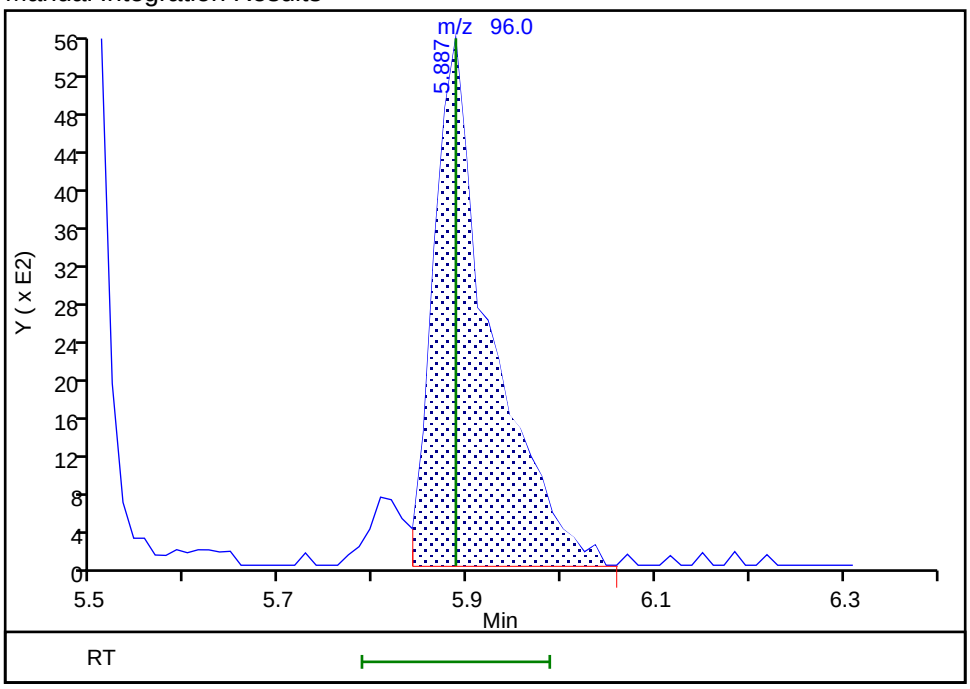
Processing Integration Results

RT: 5.89
Area: 24906
Amount: 1000.0000
Amount Units: ug/l



Manual Integration Results

RT: 5.89
Area: 23143
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:21:44 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40969.D
Lims ID: STD200
Client ID:
Sample Type: IC Calib Level: 8
Inject. Date: 21-May-2026 08:10:30 ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD200
Misc. Info.: 460-0206926-010
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:47:25 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:25:53

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.396	-0.001	90	306150	200.0	230.6	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	99	1086139	200.0	325.4	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	97	1290265	200.0	193.0	
6 Chloromethane	50	1.601	1.601	0.000	99	1003239	200.0	230.5	
7 Vinyl chloride	62	1.658	1.658	0.000	98	1221166	200.0	240.2	
172 Butadiene	39	1.681	1.681	0.000	95	911938	200.0	222.8	
9 Bromomethane	94	1.921	1.921	0.000	99	759365	200.0	290.6	
10 Chloroethane	64	1.990	2.001	-0.011	99	801002	200.0	226.2	
174 Dichlorofluoromethane	67	2.138	2.138	0.000	99	1955518	200.0	217.5	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	99	1493217	200.0	231.1	
13 Pentane	72	2.196	2.196	0.000	96	272467	400.0	394.8	
14 Ethanol	46	2.321	2.321	0.000	89	93720	8000.0	7290.9	M
15 Ethyl ether	59	2.367	2.367	0.000	93	602611	200.0	206.8	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	95	665346	200.0	208.3	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.390	2.401	-0.011	89	895645	200.0	210.8	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	95	1250822	200.0	207.5	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.516	0.000	98	711187	200.0	224.5	
19 Acrolein	56	2.527	2.527	0.000	93	101236	200.0	216.2	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	96	714159	200.0	198.9	
22 Acetone	58	2.630	2.630	0.000	87	314117	1000.0	1034.2	
24 Isopropyl alcohol	45	2.698	2.699	-0.001	98	288456	2000.0	1957.6	
23 Iodomethane	142	2.698	2.710	-0.012	98	1159834	200.0	197.4	
25 Carbon disulfide	76	2.744	2.744	0.000	99	2622369	200.0	196.4	
27 Methyl acetate	43	2.847	2.847	0.000	96	826064	400.0	400.5	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	87	458994	200.0	177.5	
166 Cyclopentene	67	2.870	2.870	0.000	94	2082769	200.0	206.9	
29 Acetonitrile	41	2.916	2.916	0.000	97	676517	2000.0	2366.6	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	91	174535	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	85	916848	200.0	210.6	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	98	528564	2000.0	1982.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.098	3.110	-0.012	96	2322675	200.0	206.6	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	91	948324	200.0	205.2	
35 Acrylonitrile	53	3.201	3.213	-0.012	94	2067004	2000.0	2019.6	
36 Hexane	43	3.281	3.281	0.000	90	510821	200.0	236.9	
37 Isopropyl ether	45	3.464	3.464	0.000	95	2356820	200.0	205.5	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	87	1604381	200.0	213.4	
39 Vinyl acetate	86	3.521	3.521	0.000	99	284340	400.0	418.1	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	89	845485	200.0	216.9	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	90	2473563	200.0	209.3	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	185102	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.002	-0.001	94	323204	200.0	197.5	
46 Ethyl acetate	70	4.036	4.036	0.000	94	154949	400.0	411.8	
44 cis-1,2-Dichloroethene	96	4.024	4.036	-0.012	99	1074221	200.0	206.8	
45 2-Butanone (MEK)	72	4.036	4.047	-0.011	97	403939	1000.0	1062.7	
47 Methyl acrylate	55	4.093	4.104	-0.011	99	566183	200.0	216.3	
48 Propionitrile	54	4.184	4.184	0.000	98	758082	2000.0	2083.3	
50 Chlorobromomethane	128	4.264	4.264	0.000	72	543516	200.0	201.7	
49 Tetrahydrofuran	42	4.264	4.264	0.000	61	437848	400.0	392.1	
51 Methacrylonitrile	67	4.287	4.276	0.011	88	3096418	2000.0	2199.2	
52 Chloroform	83	4.310	4.310	0.000	99	1646512	200.0	208.0	
53 Cyclohexane	56	4.447	4.447	0.000	85	1130584	200.0	224.6	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	98	1347339	200.0	203.8	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	99	147822	50.0	50.7	
56 Carbon tetrachloride	117	4.584	4.584	0.000	97	1173936	200.0	207.4	
57 1,1-Dichloropropene	75	4.607	4.619	-0.012	97	1148461	200.0	206.1	
58 Isobutyl alcohol	43	4.722	4.722	0.000	95	531384	5000.0	5893.8	
59 Isooctane	57	4.779	4.779	0.000	97	2066780	200.0	234.9	
60 Benzene	78	4.824	4.824	0.000	95	3520136	200.0	199.3	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	146221	50.0	52.5	
62 Isopropyl acetate	61	4.859	4.859	0.000	98	293817	200.0	209.5	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	91	774084	200.0	204.9	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	98	1085223	200.0	208.0	
65 n-Heptane	71	4.962	4.962	0.000	86	581160	200.0	232.6	
* 66 Fluorobenzene	96	5.122	5.122	0.000	99	580859	50.0	50.0	
67 n-Butanol	56	5.430	5.442	-0.012	84	305232	5000.0	5541.8	
68 Trichloroethene	95	5.499	5.499	0.000	96	976034	200.0	194.4	
70 Methylcyclohexane	83	5.624	5.625	-0.001	85	1339346	200.0	233.0	
69 Ethyl acrylate	99	5.624	5.625	-0.001	98	125278	200.0	212.7	
71 1,2-Dichloropropane	63	5.807	5.807	0.000	91	853535	200.0	213.1	
* 73 1,4-Dioxane-d8	96	5.876	5.887	-0.011	0	19312	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	80	997100	400.0	397.2	
75 1,4-Dioxane	88	5.944	5.933	0.011	28	141767	4000.0	4334.9	
74 n-Propyl acetate	43	5.944	5.945	-0.001	97	810545	200.0	230.7	
76 Dibromomethane	93	5.956	5.956	0.000	93	574349	200.0	211.1	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	1227297	200.0	208.0	
79 2-Nitropropane	41	6.493	6.493	0.000	94	328761	400.0	407.5	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	48	82273	200.5	179.6	
80 Epichlorohydrin	57	6.607	6.619	-0.012	100	647682	4000.0	3728.0	
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	1509136	200.0	217.0	
82 4-Methyl-2-pentanone (MIBK)	43	6.847	6.859	-0.012	94	2536220	1000.0	1054.5	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	99	545293	50.0	50.3	
84 Toluene	91	7.030	7.030	0.000	94	3780359	200.0	204.8	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 trans-1,3-Dichloropropene	77	7.430	7.442	-0.012	98	424529	200.0	201.8	
85 Ethyl methacrylate	69	7.465	7.465	0.000	86	985840	200.0	214.9	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	95	633236	200.0	208.1	
88 Tetrachloroethene	166	7.728	7.728	0.000	97	1045573	200.0	201.7	
89 1,3-Dichloropropane	76	7.933	7.945	-0.012	90	1256306	200.0	206.1	
90 2-Hexanone	58	8.013	8.025	-0.012	93	1047454	1000.0	1185.1	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	176041	200.0	216.0	
92 Chlorodibromomethane	129	8.230	8.231	-0.001	98	961713	200.0	213.8	
93 Ethylene Dibromide	107	8.436	8.436	0.000	98	791875	200.0	206.1	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	439645	50.0	50.0	
95 Chlorobenzene	112	9.111	9.111	0.000	97	2557189	200.0	206.5	
96 Ethylbenzene	106	9.213	9.213	0.000	98	1336728	200.0	208.9	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	96	946923	200.0	206.8	
98 m-Xylene & p-Xylene	106	9.351	9.351	0.000	0	1591403	200.0	199.3	
99 n-Butyl acrylate	73	9.751	9.751	0.000	98	587820	200.0	216.9	
100 o-Xylene	106	9.762	9.762	0.000	95	1619901	200.0	207.8	
101 Styrene	104	9.785	9.785	0.000	97	2760592	200.0	211.8	
102 Amyl acetate (mixed isomers)	43	9.956	9.968	-0.012	92	1008726	200.0	224.2	
103 Bromoform	173	9.979	9.979	0.000	98	644488	200.0	216.6	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	3877865	200.0	202.8	
$ 105 4-Bromofluorobenzene	174	10.253	10.254	-0.001	98	194705	50.0	48.6	
107 Bromobenzene	156	10.356	10.356	0.000	92	1129961	200.0	205.9	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	97	791845	200.0	194.1	
108 N-Propylbenzene	91	10.414	10.414	0.000	100	4448704	200.0	204.0	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	95	246822	200.0	210.0	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	95	197775	200.0	197.9	
112 2-Chlorotoluene	91	10.494	10.494	0.000	97	3058394	200.0	202.0	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	3891481	200.0	210.3	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	94	3205992	200.0	204.4	
115 4-Chlorotoluene	91	10.585	10.585	0.000	96	2745871	200.0	205.4	
114 Butyl Methacrylate	87	10.619	10.619	0.000	88	1135365	200.0	241.3	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	2878617	200.0	209.0	
117 1,2,4-Trimethylbenzene	105	10.814	10.814	0.000	97	3383651	200.0	213.0	
118 sec-Butylbenzene	134	10.916	10.917	0.000	98	916420	200.0	210.5	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	98	3844512	200.0	220.5	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	97	2089279	200.0	216.6	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	87	237151	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	95	2073716	200.0	206.4	
123 1,2,3-Trimethylbenzene	105	11.099	11.088	0.011	97	3453821	200.0	216.2	
124 Benzyl chloride	91	11.179	11.179	0.000	100	1666754	200.0	218.6	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	94	3288840	200.0	199.5	M
164 p-Diethylbenzene	119	11.259	11.259	0.000	95	2344108	200.0	217.8	
127 n-Butylbenzene	92	11.271	11.271	0.000	98	1817853	200.0	222.4	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	98	1911261	200.0	205.8	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	3551679	200.0	210.6	
130 1,2-Dibromo-3-Chloropropane	157	11.877	11.877	-0.001	92	192744	200.0	206.9	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	97	1618122	200.0	202.7	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	94	1406989	200.0	208.8	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	98	614011	200.0	210.3	
134 Naphthalene	128	12.711	12.711	0.000	99	2380731	200.0	190.7	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	96	1181242	200.0	200.2	
S 136 1,2-Dichloroethene, Total	100				0		400.0	412.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		400.0	407.1	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated

Reagents:

ACROLEIN W_00198	Amount Added:	20.00	Units: uL	
GAS Hi_00524	Amount Added:	20.00	Units: uL	
MIX I Hi_00202	Amount Added:	20.00	Units: uL	
Ethanol mix_00114	Amount Added:	20.00	Units: uL	
7 Freons Hi_00041	Amount Added:	20.00	Units: uL	
MIX 2 Hi_00175	Amount Added:	20.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:47:26 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40969.D

Injection Date: 21-May-2026 08:10:30 Instrument ID: CVOAMS1 Operator ID:

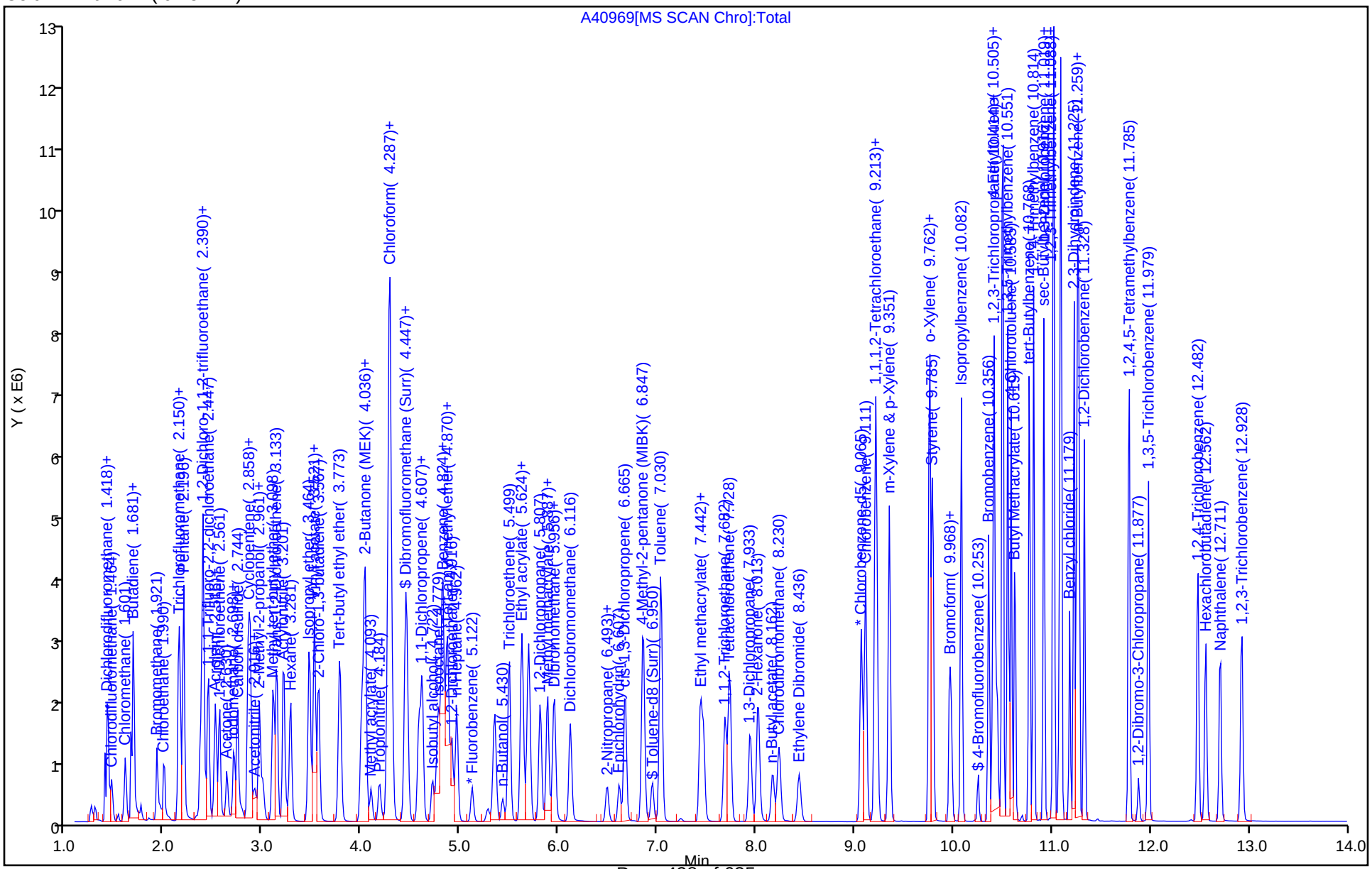
Lims ID: STD200 Worklist Smp#: 10

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 9

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

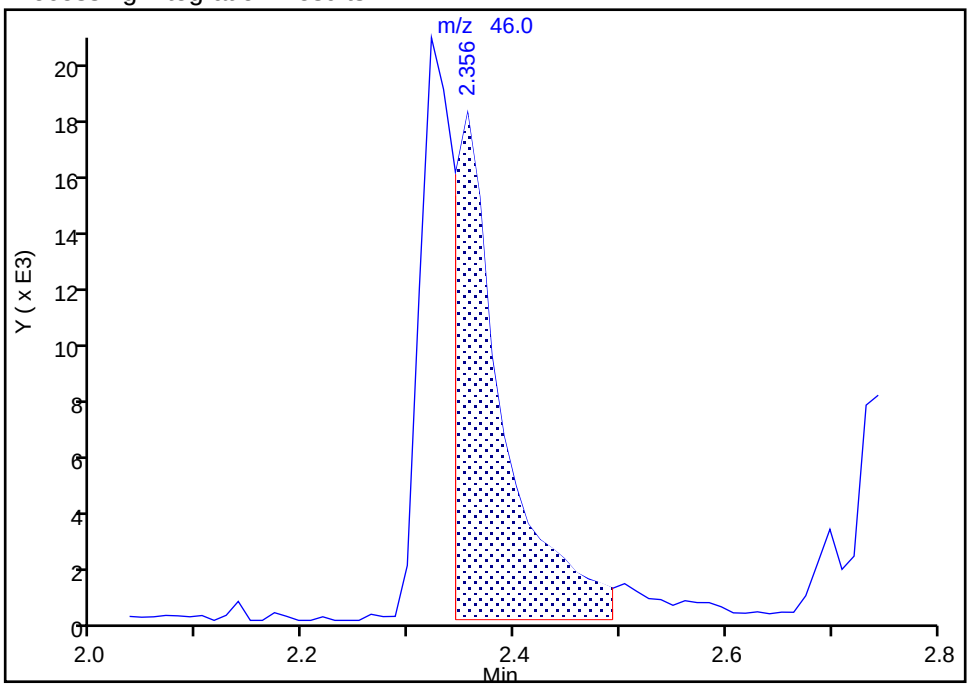
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40969.D
Injection Date: 21-May-2026 08:10:30 Instrument ID: CVOAMS1
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

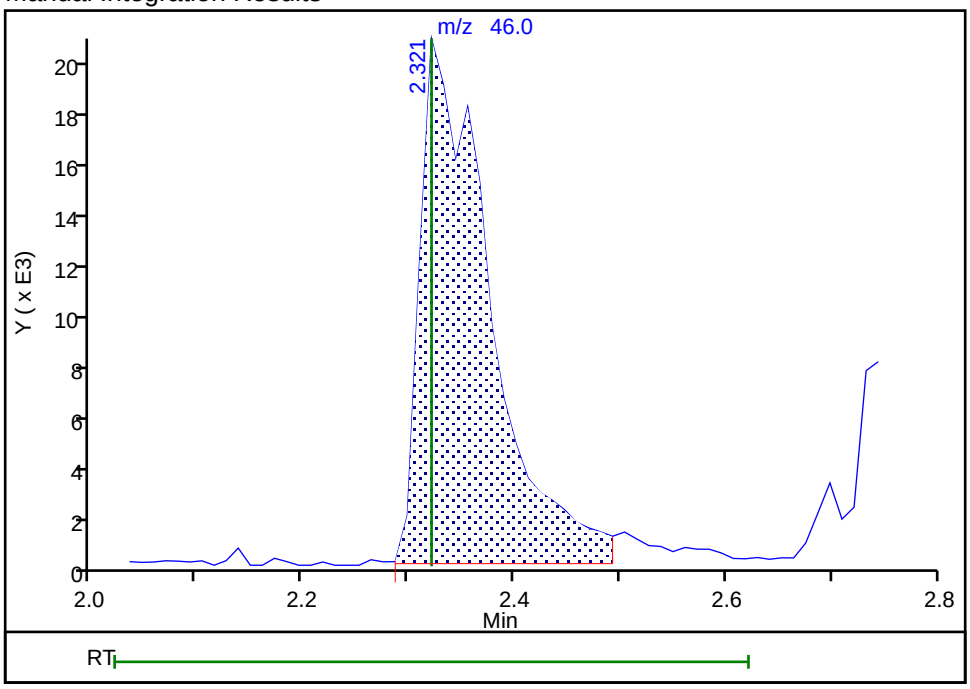
Processing Integration Results

RT: 2.36
Area: 58493
Amount: 8001.9351
Amount Units: ug/l



Manual Integration Results

RT: 2.32
Area: 93720
Amount: 7290.9325
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:25:07 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

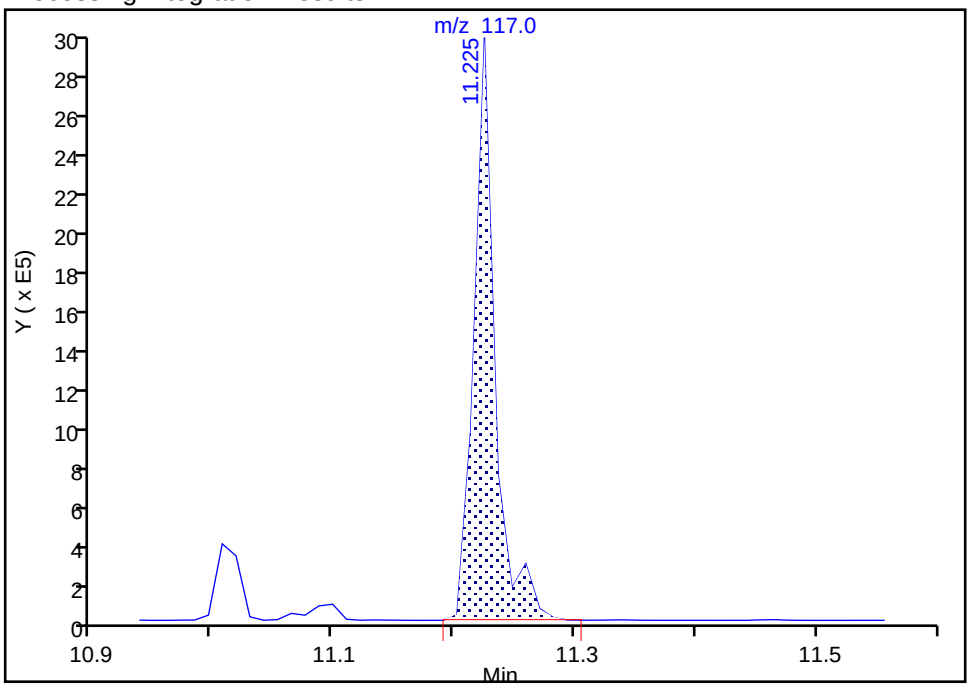
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Injection Date: 21-May-2026 08:10:30 Instrument ID: CVOAMS1
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

162 2,3-Dihydroindene, CAS: 496-11-7

Signal: 1

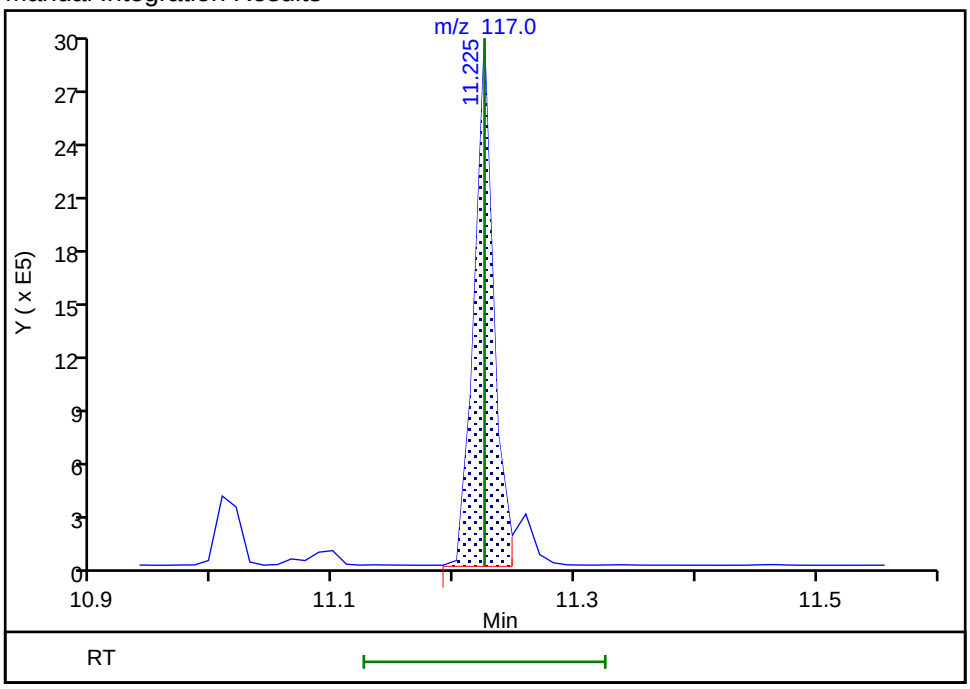
Processing Integration Results

RT: 11.23
Area: 3535127
Amount: 206.8803
Amount Units: ug/l



Manual Integration Results

RT: 11.23
Area: 3288840
Amount: 199.4952
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:25:45 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D
Lims ID: STD500
Client ID:
Sample Type: IC Calib Level: 9
Inject. Date: 21-May-2026 08:35:30 ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD500
Misc. Info.: 460-0206926-011
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub63

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 10:47:43 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1652

First Level Reviewer: nn6a Date: 21-May-2026 09:27:58

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.396	-0.001	90	481984	500.0	385.0	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	99	1819502	500.0	578.2	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	96	2823095	500.0	447.8	
6 Chloromethane	50	1.601	1.601	0.000	99	2227312	500.0	542.7	
7 Vinyl chloride	62	1.658	1.658	0.000	98	2520376	500.0	525.7	
172 Butadiene	39	1.681	1.681	0.000	96	1654955	500.0	428.7	
9 Bromomethane	94	1.921	1.921	0.000	99	1762895	500.0	715.6	
10 Chloroethane	64	1.990	2.001	-0.011	99	1835603	500.0	549.9	M
174 Dichlorofluoromethane	67	2.138	2.138	0.000	99	4417433	500.0	521.1	M
12 Trichlorofluoromethane	101	2.150	2.161	-0.011	99	2934382	500.0	481.6	M
13 Pentane	72	2.196	2.196	0.000	96	508405	1000.0	712.7	
14 Ethanol	46	2.356	2.321	0.035	80	252011	20000	18968	M
15 Ethyl ether	59	2.367	2.367	0.000	93	1479459	500.0	539.5	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	93	1436812	500.0	477.0	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.390	2.401	-0.011	89	1893555	500.0	472.8	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	96	2578164	500.0	453.7	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.516	0.000	98	1173149	500.0	392.7	
19 Acrolein	56	2.527	2.527	0.000	94	198156	400.0	409.5	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	95	1543925	500.0	456.0	M
22 Acetone	58	2.630	2.630	0.000	87	752840	2500.0	2398.0	
24 Isopropyl alcohol	45	2.698	2.699	-0.001	34	713230	5000.0	4579.3	
23 Iodomethane	142	2.698	2.710	-0.012	98	2820256	500.0	372.9	
25 Carbon disulfide	76	2.733	2.744	-0.011	99	5721763	500.0	454.4	
27 Methyl acetate	43	2.847	2.847	0.000	96	2030668	1000.0	952.5	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	91	1170528	500.0	480.2	
166 Cyclopentene	67	2.870	2.870	0.000	95	4353740	500.0	458.6	
29 Acetonitrile	41	2.916	2.916	0.000	98	1750621	5000.0	6494.9	
* 30 TBA-d9 (IS)	65	2.938	2.927	0.011	89	184481	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	86	2044300	500.0	498.4	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	98	1280886	5000.0	4544.3	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.099	3.110	-0.012	96	5371134	500.0	506.8	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	91	2075947	500.0	476.5	
35 Acrylonitrile	53	3.213	3.213	0.000	94	4896711	5000.0	5074.2	
36 Hexane	43	3.281	3.281	0.000	90	673665	500.0	331.4	
37 Isopropyl ether	45	3.464	3.464	0.000	94	5409000	500.0	500.2	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	76	3435886	500.0	484.7	
39 Vinyl acetate	86	3.521	3.521	0.000	99	582935	1000.0	829.2	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	89	1880099	500.0	511.6	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	91	5634879	500.0	505.6	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	191319	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.002	-0.001	95	707049	500.0	458.1	
46 Ethyl acetate	70	4.036	4.036	0.000	94	369187	1000.0	949.3	
44 cis-1,2-Dichloroethene	96	4.036	4.036	0.000	99	2346912	500.0	479.2	
45 2-Butanone (MEK)	72	4.036	4.047	-0.011	98	970016	2500.0	2469.0	
47 Methyl acrylate	55	4.093	4.104	-0.011	99	1326497	500.0	537.5	
48 Propionitrile	54	4.184	4.184	0.000	98	1854794	5000.0	4931.6	
50 Chlorobromomethane	128	4.264	4.264	0.000	76	1196445	500.0	470.9	
49 Tetrahydrofuran	42	4.264	4.264	0.000	66	1055831	1000.0	914.8	
51 Methacrylonitrile	67	4.287	4.276	0.011	88	7179696	5000.0	5408.2	
52 Chloroform	83	4.310	4.310	0.000	99	3518372	500.0	471.3	
53 Cyclohexane	56	4.447	4.447	0.000	86	1881558	500.0	396.5	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	98	2872577	500.0	460.8	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	98	137208	50.0	49.9	
56 Carbon tetrachloride	117	4.584	4.584	0.000	97	2479814	500.0	464.7	
57 1,1-Dichloropropene	75	4.607	4.619	-0.012	97	2444980	500.0	465.4	
58 Isobutyl alcohol	43	4.722	4.722	0.000	94	1224940	12500	12854	
59 Isooctane	57	4.779	4.779	0.000	97	3512713	500.0	423.5	
60 Benzene	78	4.824	4.824	0.000	95	7609173	500.0	442.1	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	145330	50.0	55.4	
62 Isopropyl acetate	61	4.859	4.859	0.000	97	676427	500.0	513.9	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	91	1753492	500.0	492.1	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	98	2395526	500.0	486.9	
65 n-Heptane	71	4.962	4.962	0.000	87	719431	500.0	305.4	
* 66 Fluorobenzene	96	5.122	5.122	0.000	99	547685	50.0	50.0	
67 n-Butanol	56	5.430	5.442	-0.012	85	823488	12500	14145	
68 Trichloroethene	95	5.499	5.499	0.000	96	2158803	500.0	456.1	
70 Methylcyclohexane	83	5.624	5.625	-0.001	84	1962741	500.0	362.1	
69 Ethyl acrylate	99	5.624	5.625	-0.001	98	250633	500.0	450.6	
71 1,2-Dichloropropane	63	5.807	5.807	0.000	91	1873066	500.0	495.9	
* 73 1,4-Dioxane-d8	96	5.887	5.887	0.000	0	18650	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	81	2299553	1000.0	971.5	
75 1,4-Dioxane	88	5.945	5.933	0.011	30	345352	10000	10935	
74 n-Propyl acetate	43	5.945	5.945	-0.001	96	1918979	500.0	579.3	
76 Dibromomethane	93	5.956	5.956	0.000	93	1274367	500.0	496.7	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	2669682	500.0	479.8	
79 2-Nitropropane	41	6.493	6.493	0.000	91	772053	1000.0	1014.8	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	53	298401	501.2	691.0	
80 Epichlorohydrin	57	6.619	6.619	0.000	99	1666798	10000	9289.5	
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	90	3337755	500.0	492.5	
82 4-Methyl-2-pentanone (MIBK)	43	6.859	6.859	0.000	94	5937482	2500.0	2388.5	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	99	508246	50.0	48.1	
84 Toluene	91	7.030	7.030	0.000	94	7955079	500.0	442.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 trans-1,3-Dichloropropene	77	7.430	7.442	-0.012	98	950844	500.0	499.7	
85 Ethyl methacrylate	69	7.465	7.465	0.000	87	2255186	500.0	521.4	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	95	1403865	500.0	473.5	
88 Tetrachloroethene	166	7.739	7.728	0.011	97	2119274	500.0	419.5	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	90	2772215	500.0	466.7	
90 2-Hexanone	58	8.025	8.025	0.000	93	2520978	2500.0	2759.6	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	414369	500.0	521.6	
92 Chlorodibromomethane	129	8.230	8.231	-0.001	98	2150236	500.0	490.4	
93 Ethylene Dibromide	107	8.436	8.436	0.000	99	1770629	500.0	472.8	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	85	428490	50.0	50.0	
95 Chlorobenzene	112	9.111	9.111	0.000	97	5497484	500.0	455.6	
96 Ethylbenzene	106	9.213	9.213	0.000	98	2843255	500.0	456.0	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	96	2058533	500.0	461.2	
98 m-Xylene & p-Xylene	106	9.351	9.351	0.000	0	3359003	500.0	431.6	
99 n-Butyl acrylate	73	9.751	9.751	0.000	98	1497256	500.0	566.9	
100 o-Xylene	106	9.762	9.762	0.000	95	3508260	500.0	461.8	
101 Styrene	104	9.796	9.785	0.011	97	5902775	500.0	464.6	
102 Amyl acetate (mixed isomers)	43	9.956	9.968	-0.012	92	2533941	500.0	572.7	
103 Bromoform	173	9.979	9.979	0.000	98	1543427	500.0	532.3	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	7743153	500.0	415.5	
$ 105 4-Bromofluorobenzene	174	10.254	10.254	0.000	98	198103	50.0	50.7	
107 Bromobenzene	156	10.356	10.356	0.000	92	2580365	500.0	478.1	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	97	1878360	500.0	468.3	
108 N-Propylbenzene	91	10.414	10.414	0.000	99	8796869	500.0	410.2	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	96	599747	500.0	518.8	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	83	495978	500.0	504.7	
112 2-Chlorotoluene	91	10.505	10.494	0.011	88	6495813	500.0	436.2	
169 4-Ethyltoluene	105	10.505	10.505	0.000	90	8234415	500.0	452.5	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	94	6409709	500.0	415.6	
115 4-Chlorotoluene	91	10.585	10.585	0.000	95	5959713	500.0	453.4	
114 Butyl Methacrylate	87	10.631	10.619	0.012	85	2698359	500.0	583.3	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	5684553	500.0	419.8	
117 1,2,4-Trimethylbenzene	105	10.814	10.814	0.000	97	6895673	500.0	441.4	
118 sec-Butylbenzene	134	10.916	10.917	0.000	98	1805274	500.0	421.7	
119 4-Isopropyltoluene	119	11.019	11.008	0.011	97	7258597	500.0	423.4	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	96	4417210	500.0	465.8	
* 121 1,4-Dichlorobenzene-d4	152	11.076	11.065	0.011	87	233205	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	95	4431398	500.0	448.5	
123 1,2,3-Trimethylbenzene	105	11.099	11.088	0.011	97	7357580	500.0	468.3	
124 Benzyl chloride	91	11.179	11.179	0.000	100	3911433	500.0	521.7	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	95	6935328	500.0	427.8	
164 p-Diethylbenzene	119	11.259	11.259	0.000	95	5043359	500.0	476.5	
127 n-Butylbenzene	92	11.282	11.271	0.011	98	3441246	500.0	428.2	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	98	4153161	500.0	454.7	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	7713257	500.0	465.2	
130 1,2-Dibromo-3-Chloropropane	157	11.888	11.877	0.011	91	470958	500.0	514.0	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	98	3641187	500.0	463.9	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	94	3058142	500.0	461.4	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	97	1133168	500.0	394.7	
134 Naphthalene	128	12.711	12.711	0.000	99	5525850	500.0	450.2	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	96	2596464	500.0	447.6	
S 136 1,2-Dichloroethene, Total	100				0		1000.0	955.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		1000.0	893.4	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated

Reagents:

GAS Hi_00524	Amount Added:	50.00	Units: uL	
MIX I Hi_00202	Amount Added:	50.00	Units: uL	
Ethanol mix_00114	Amount Added:	50.00	Units: uL	
ACROLEIN W_00198	Amount Added:	40.00	Units: uL	
7 Freons Hi_00041	Amount Added:	50.00	Units: uL	
MIX 2 Hi_00175	Amount Added:	50.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 10:47:44 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Injection Date: 21-May-2026 08:35:30 Instrument ID: CVOAMS1 Operator ID:

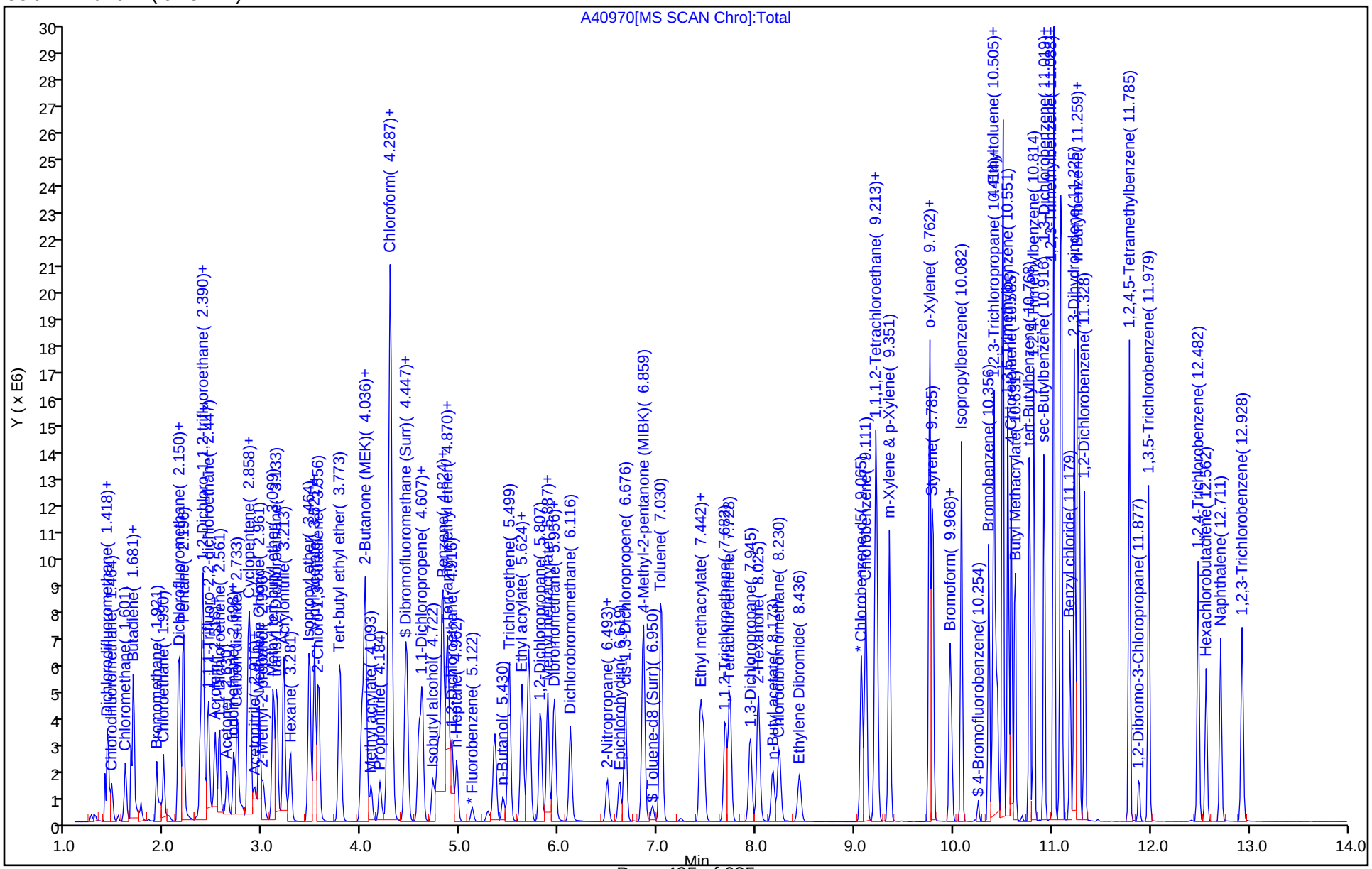
Lims ID: STD500 Worklist Smp#: 11

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 10

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

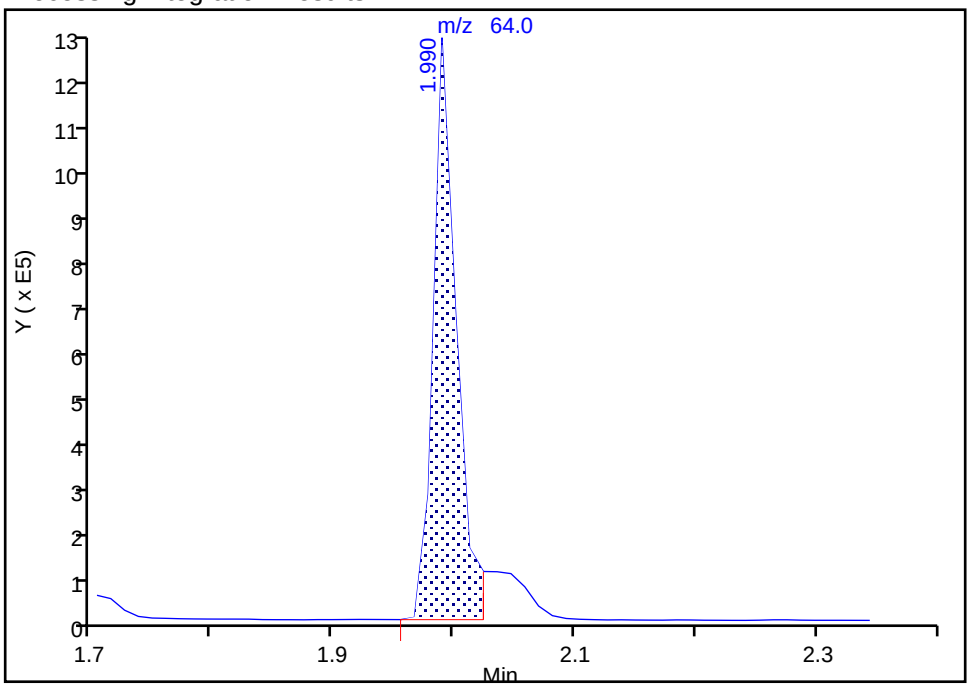
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Injection Date: 21-May-2026 08:35:30 Instrument ID: CVOAMS1
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

10 Chloroethane, CAS: 75-00-3

Signal: 1

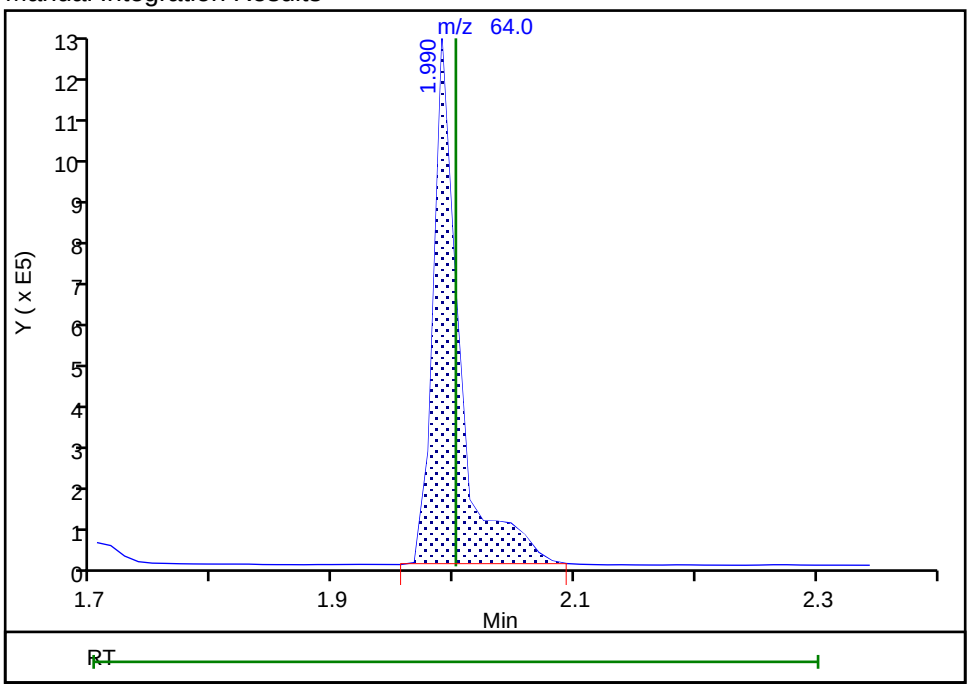
Processing Integration Results

RT: 1.99
Area: 1626630
Amount: 496.1451
Amount Units: ug/l



Manual Integration Results

RT: 1.99
Area: 1835603
Amount: 549.8709
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:26:33 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

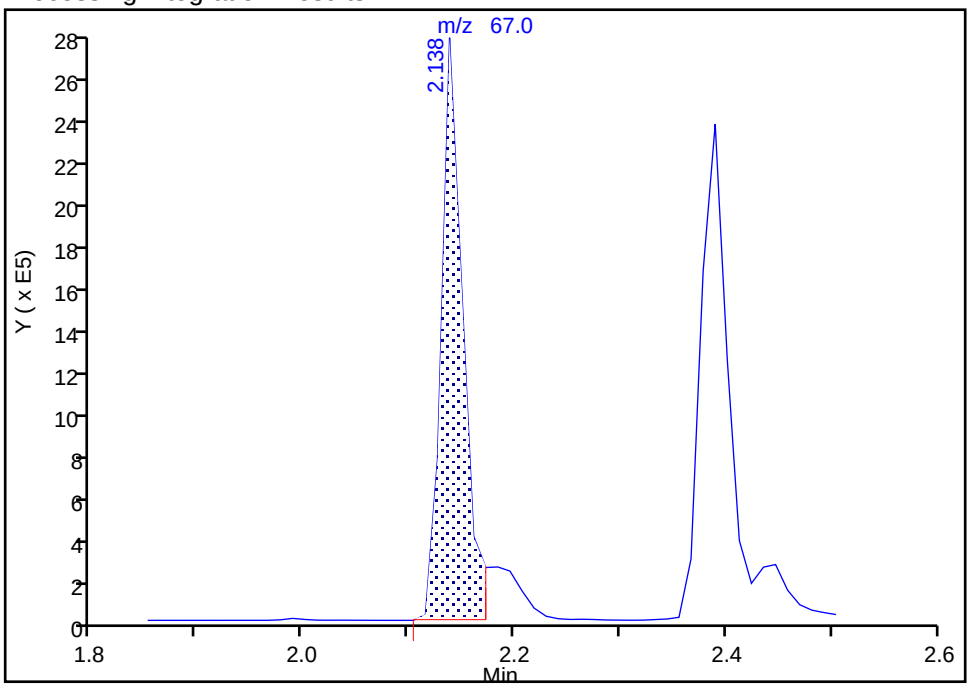
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Injection Date: 21-May-2026 08:35:30 Instrument ID: CVOAMS1
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

174 Dichlorofluoromethane, CAS: 75-43-4

Signal: 1

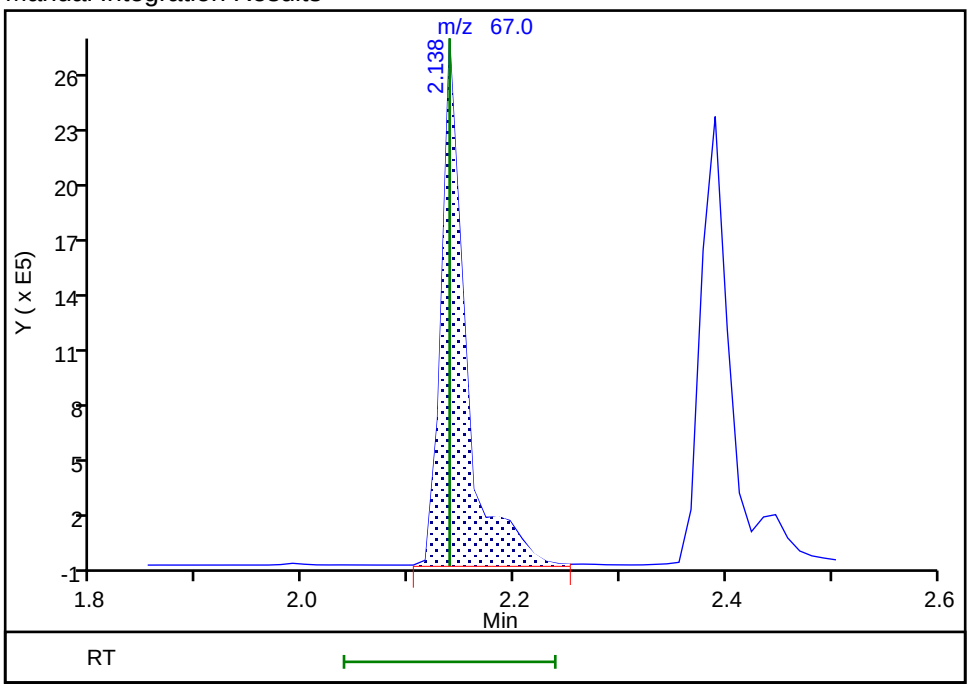
Processing Integration Results

RT: 2.14
Area: 3922498
Amount: 470.5632
Amount Units: ug/l



Manual Integration Results

RT: 2.14
Area: 4417433
Amount: 521.0981
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:26:44 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

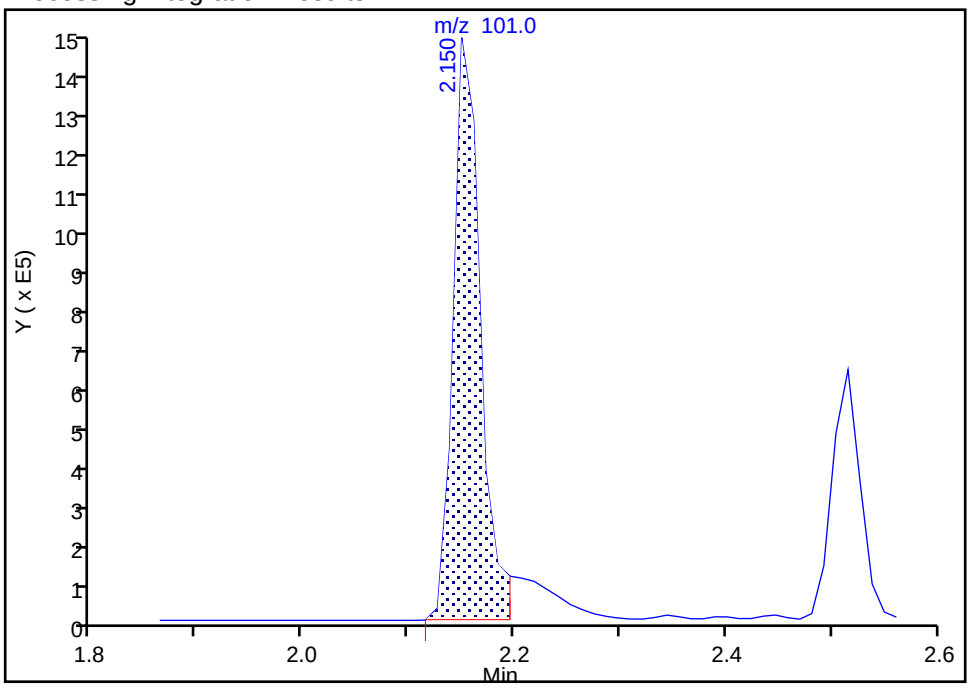
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D
Injection Date: 21-May-2026 08:35:30 Instrument ID: CVOAMS1
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

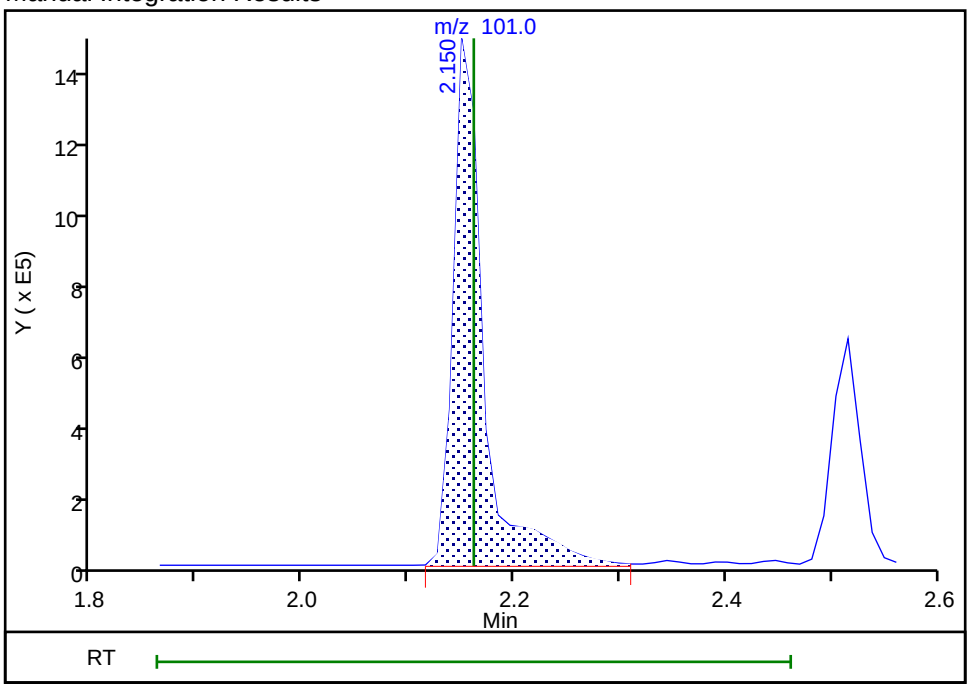
Processing Integration Results

RT: 2.15
Area: 2630930
Amount: 438.0175
Amount Units: ug/l



Manual Integration Results

RT: 2.15
Area: 2934382
Amount: 481.5870
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:26:53 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

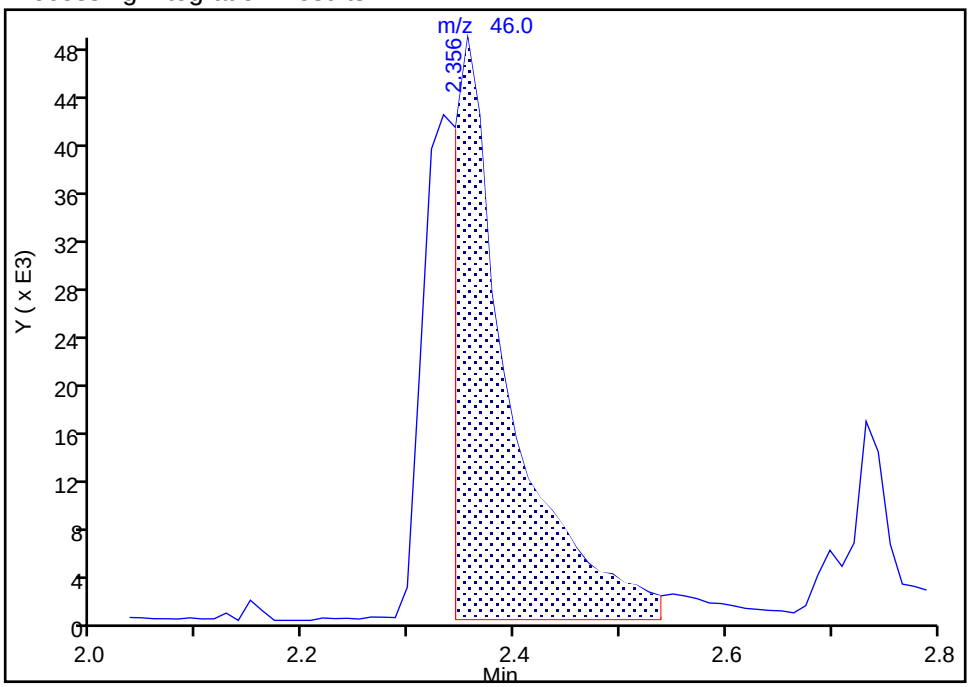
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D
Injection Date: 21-May-2026 08:35:30 Instrument ID: CVOAMS1
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

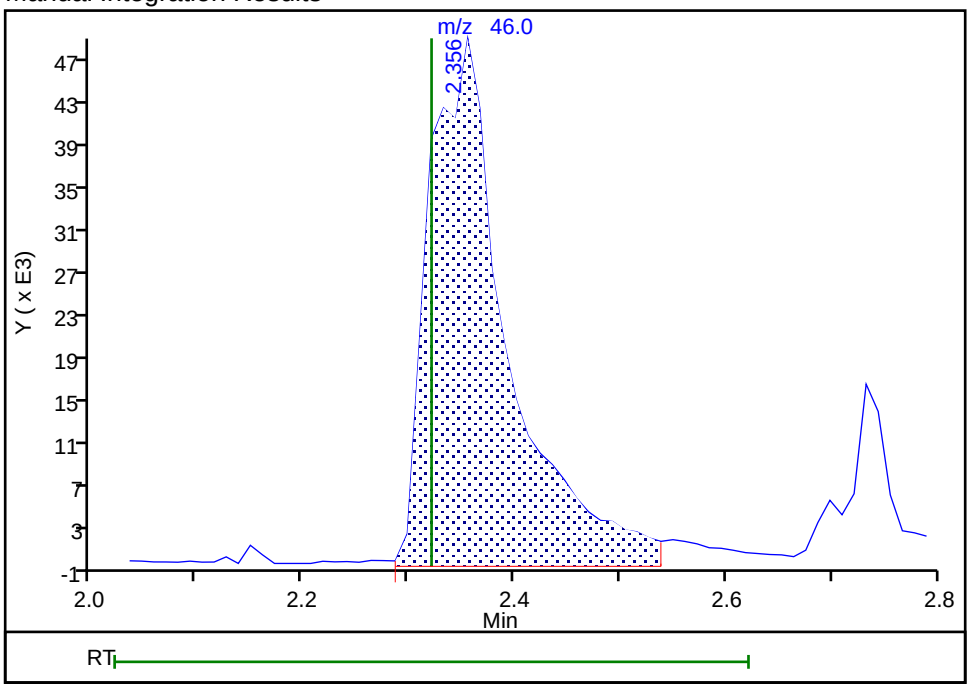
Processing Integration Results

RT: 2.36
Area: 178272
Amount: 19962
Amount Units: ug/l



Manual Integration Results

RT: 2.36
Area: 252011
Amount: 18968
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:27:04 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

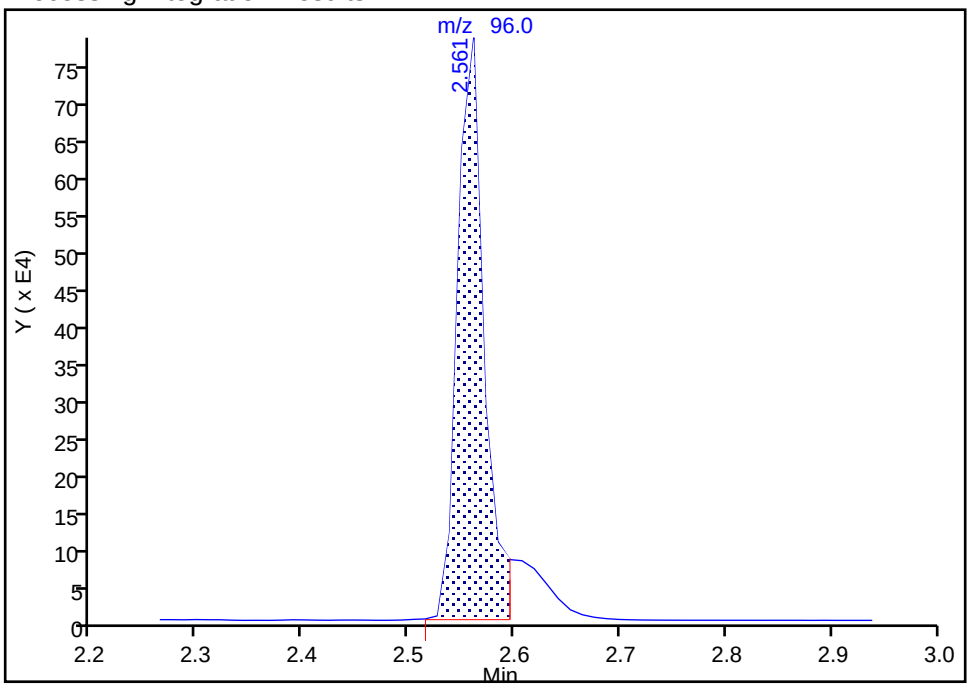
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D
Injection Date: 21-May-2026 08:35:30 Instrument ID: CVOAMS1
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

21 1,1-Dichloroethene, CAS: 75-35-4

Signal: 1

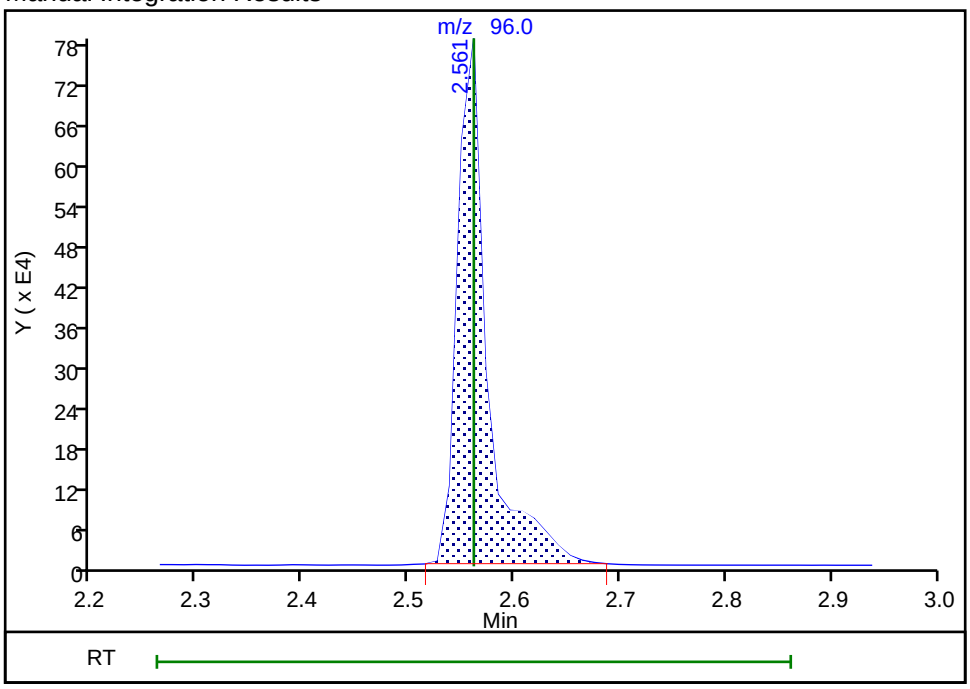
Processing Integration Results

RT: 2.56
Area: 1369993
Amount: 410.6832
Amount Units: ug/l



Manual Integration Results

RT: 2.56
Area: 1543925
Amount: 456.0294
Amount Units: ug/l



Reviewer: nn6a, 21-May-2026 09:27:19 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Calibration / Chlorotrifluoroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

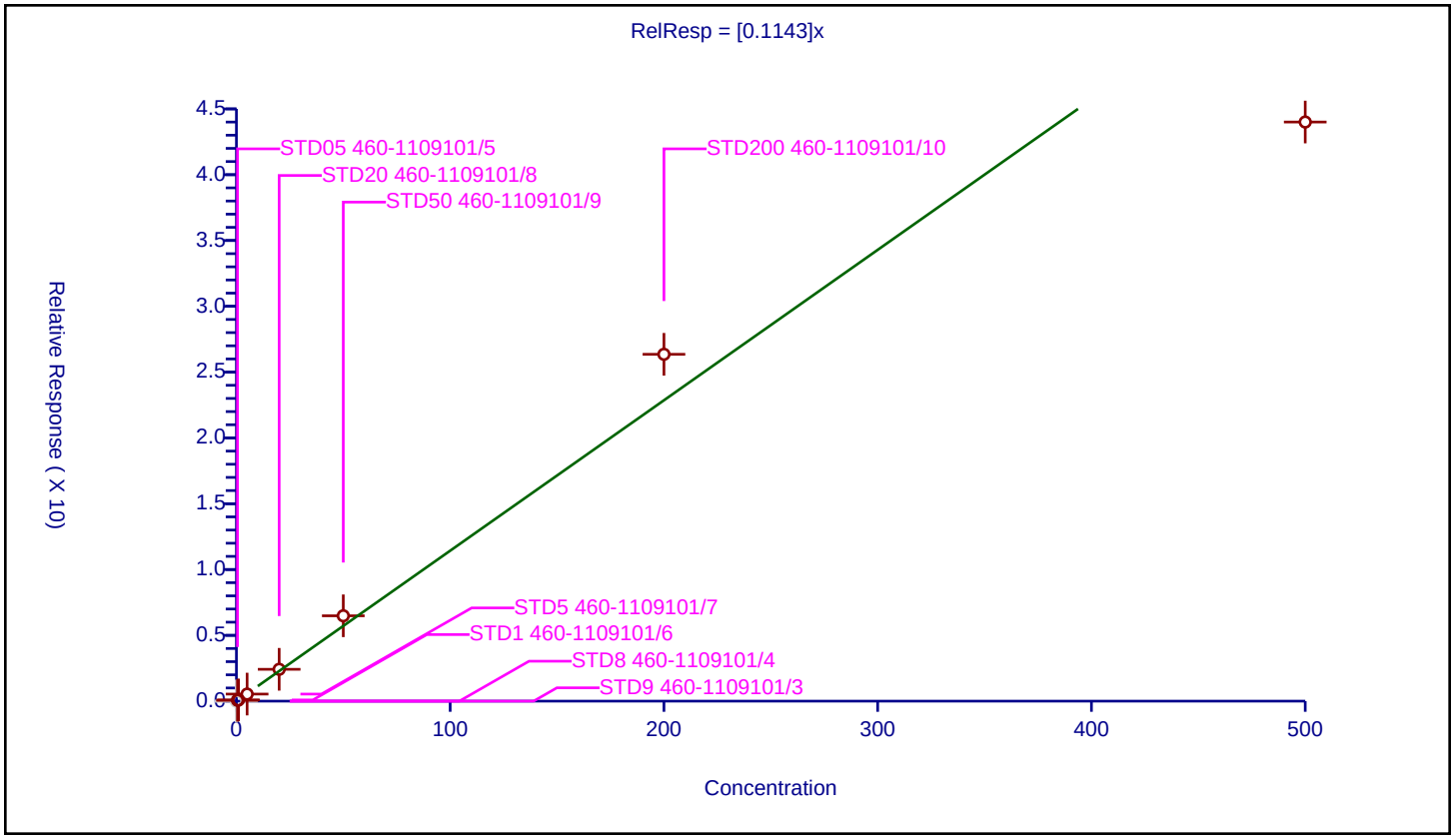
Curve Coefficients

Intercept:	0
Slope:	0.1143

Error Coefficients

Relative Standard Deviation:	16.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
3	STD05 460-1109101/5	0.5	0.065971	50.0	591930.0	0.131941	Y
4	STD1 460-1109101/6	1.0	0.090232	50.0	579616.0	0.090232	Y
5	STD5 460-1109101/7	5.0	0.537527	50.0	584343.0	0.107505	Y
6	STD20 460-1109101/8	20.0	2.418586	50.0	588195.0	0.120929	Y
7	STD50 460-1109101/9	50.0	6.48479	50.0	584992.0	0.129696	Y
8	STD200 460-1109101/10	200.0	26.353211	50.0	580859.0	0.131766	Y
9	STD500 460-1109101/11	500.0	44.001935	50.0	547685.0	0.088004	Y



Calibration / Dichlorodifluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

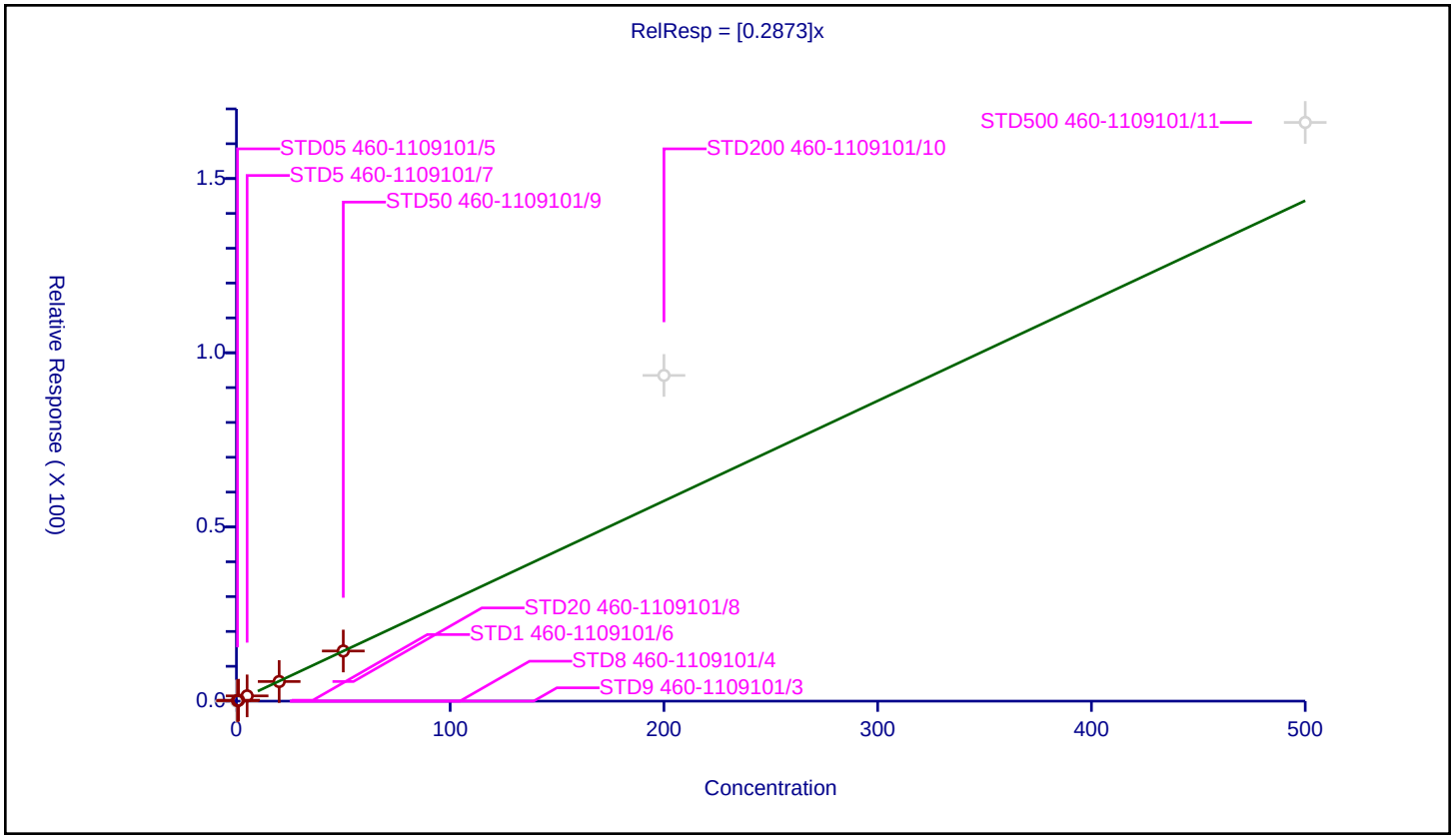
Curve Coefficients

Intercept:	0
Slope:	0.2873

Error Coefficients

Relative Standard Deviation:	5.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.149342	50.0	591930.0	0.298684	Y
4	STD1 460-1109101/6	1.0	0.266556	50.0	579616.0	0.266556	Y
5	STD5 460-1109101/7	5.0	1.510072	50.0	584343.0	0.302014	Y
6	STD20 460-1109101/8	20.0	5.629936	50.0	588195.0	0.281497	Y
7	STD50 460-1109101/9	50.0	14.389769	50.0	584992.0	0.287795	Y
8	STD200 460-1109101/10	200.0	93.494204	50.0	580859.0	0.467471	N
9	STD500 460-1109101/11	500.0	166.108438	50.0	547685.0	0.332217	N



Calibration / Chlorodifluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

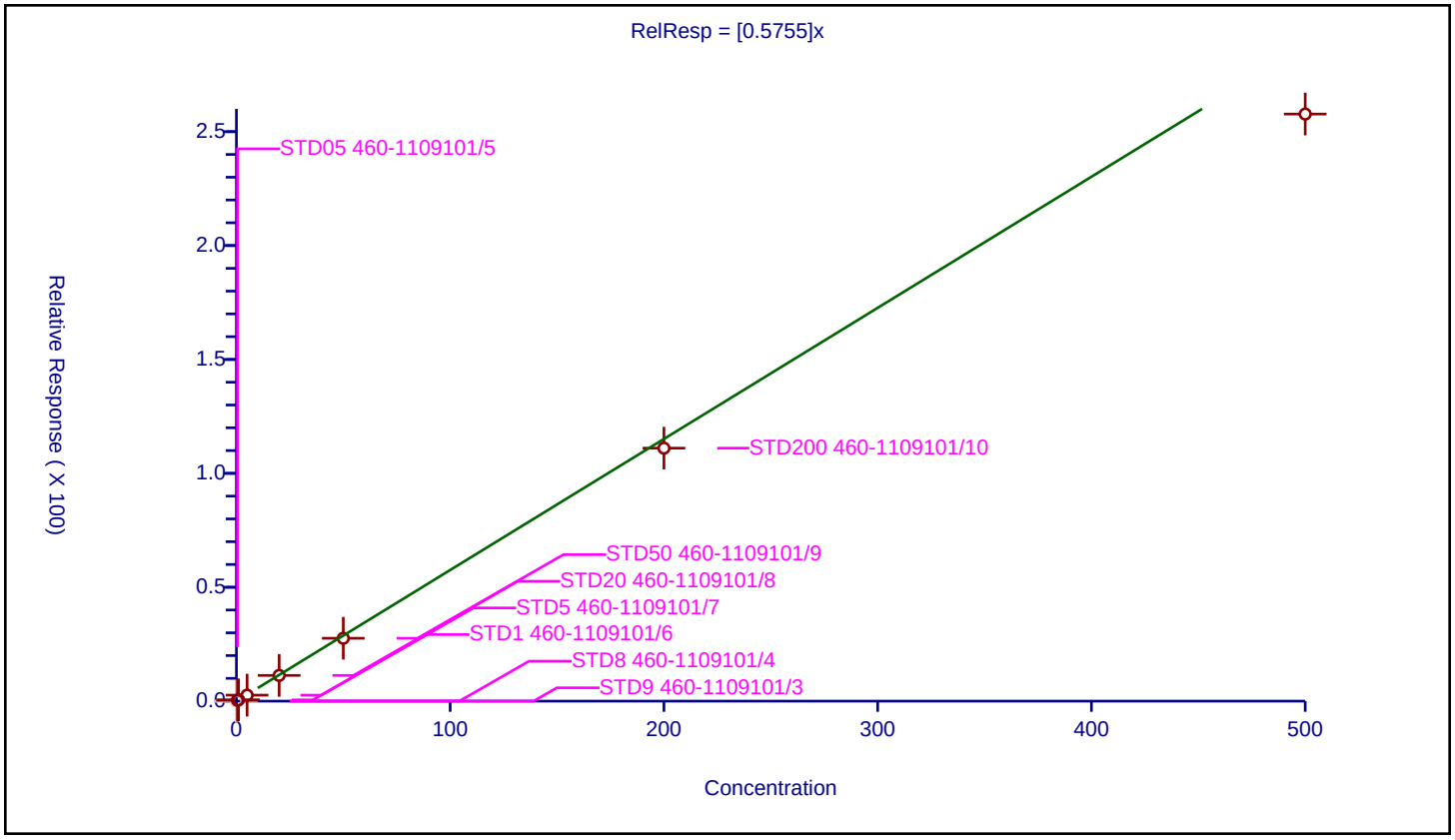
Curve Coefficients

Intercept:	0
Slope:	0.5755

Error Coefficients

Relative Standard Deviation:	14.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
3	STD05 460-1109101/5	0.5	0.381802	50.0	591930.0	0.763604	Y
4	STD1 460-1109101/6	1.0	0.552866	50.0	579616.0	0.552866	Y
5	STD5 460-1109101/7	5.0	2.623801	50.0	584343.0	0.52476	Y
6	STD20 460-1109101/8	20.0	11.290728	50.0	588195.0	0.564536	Y
7	STD50 460-1109101/9	50.0	27.599608	50.0	584992.0	0.551992	Y
8	STD200 460-1109101/10	200.0	111.06525	50.0	580859.0	0.555326	Y
9	STD500 460-1109101/11	500.0	257.729808	50.0	547685.0	0.51546	Y



Calibration / Chloromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

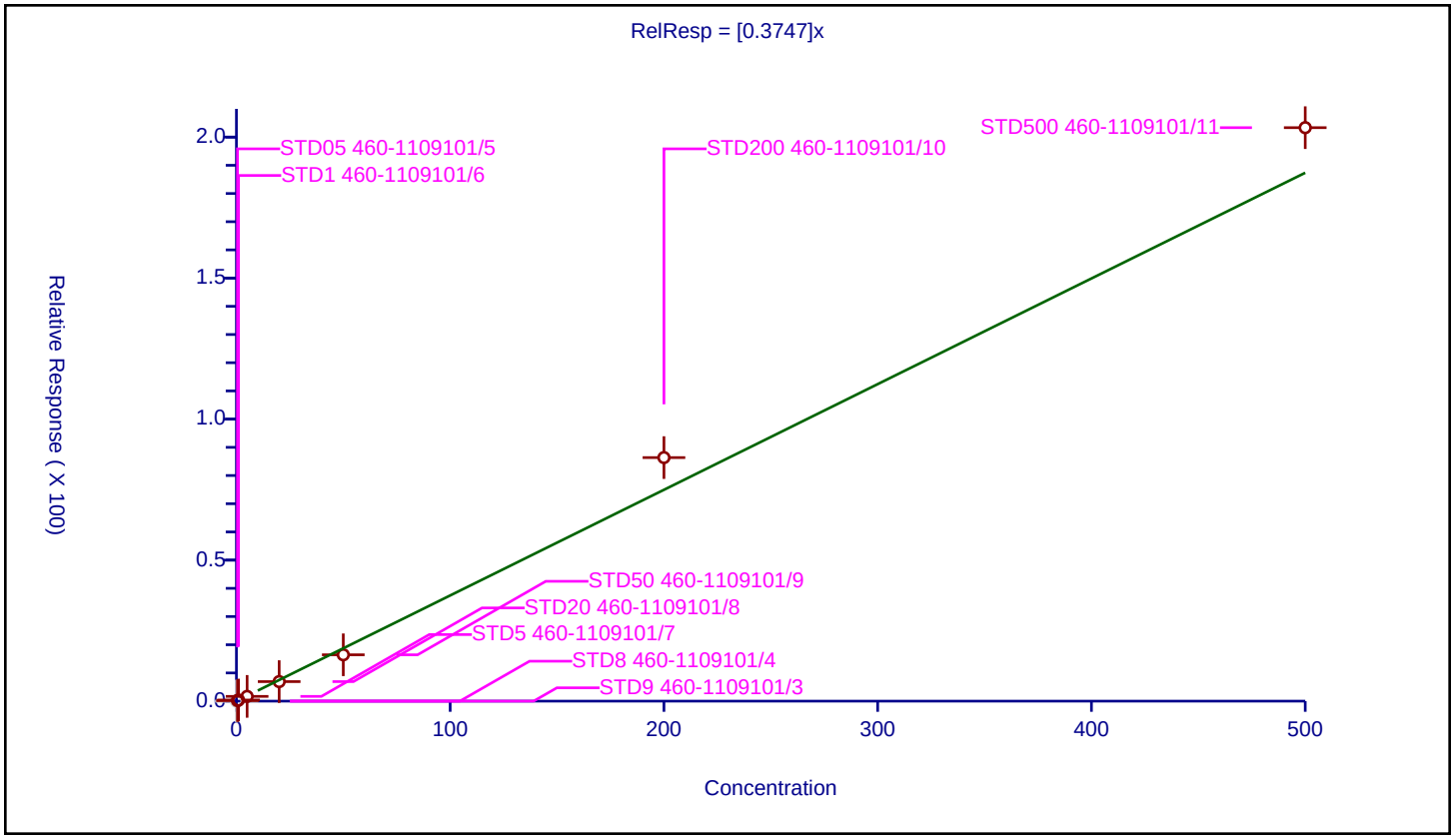
Curve Coefficients

Intercept:	0
Slope:	0.3747

Error Coefficients

Relative Standard Deviation:	10.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.189296	50.0	591930.0	0.378592	Y
4	STD1 460-1109101/6	1.0	0.393105	50.0	579616.0	0.393105	Y
5	STD5 460-1109101/7	5.0	1.687451	50.0	584343.0	0.33749	Y
6	STD20 460-1109101/8	20.0	6.92755	50.0	588195.0	0.346377	Y
7	STD50 460-1109101/9	50.0	16.436977	50.0	584992.0	0.32874	Y
8	STD200 460-1109101/10	200.0	86.358221	50.0	580859.0	0.431791	Y
9	STD500 460-1109101/11	500.0	203.338781	50.0	547685.0	0.406678	Y



Calibration / Vinyl chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

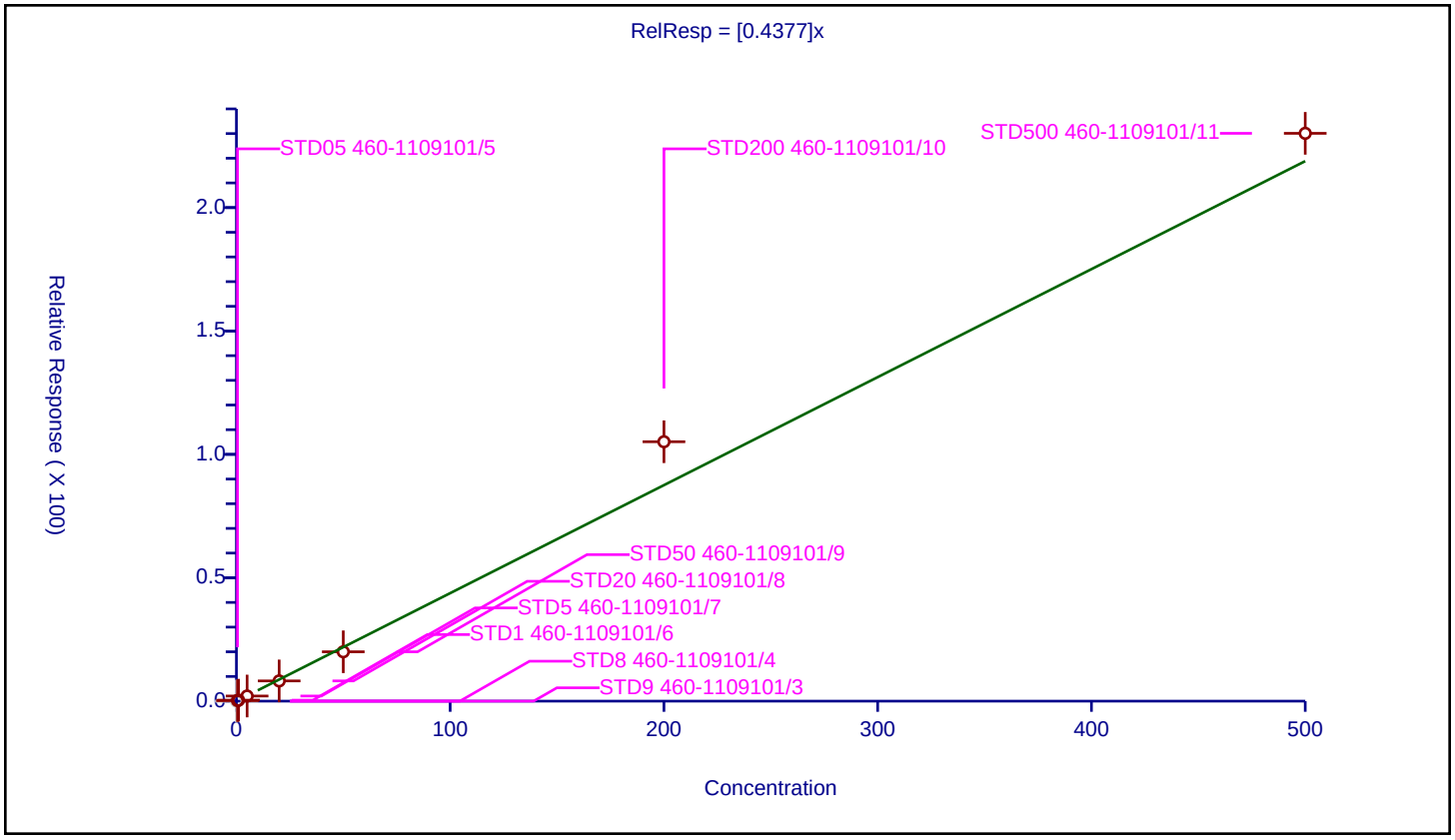
Curve Coefficients

Intercept:	0
Slope:	0.4377

Error Coefficients

Relative Standard Deviation:	10.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.230179	50.0	591930.0	0.460358	Y
4	STD1 460-1109101/6	1.0	0.392933	50.0	579616.0	0.392933	Y
5	STD5 460-1109101/7	5.0	2.073525	50.0	584343.0	0.414705	Y
6	STD20 460-1109101/8	20.0	8.196091	50.0	588195.0	0.409805	Y
7	STD50 460-1109101/9	50.0	20.001385	50.0	584992.0	0.400028	Y
8	STD200 460-1109101/10	200.0	105.117249	50.0	580859.0	0.525586	Y
9	STD500 460-1109101/11	500.0	230.093576	50.0	547685.0	0.460187	Y



Calibration / Butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

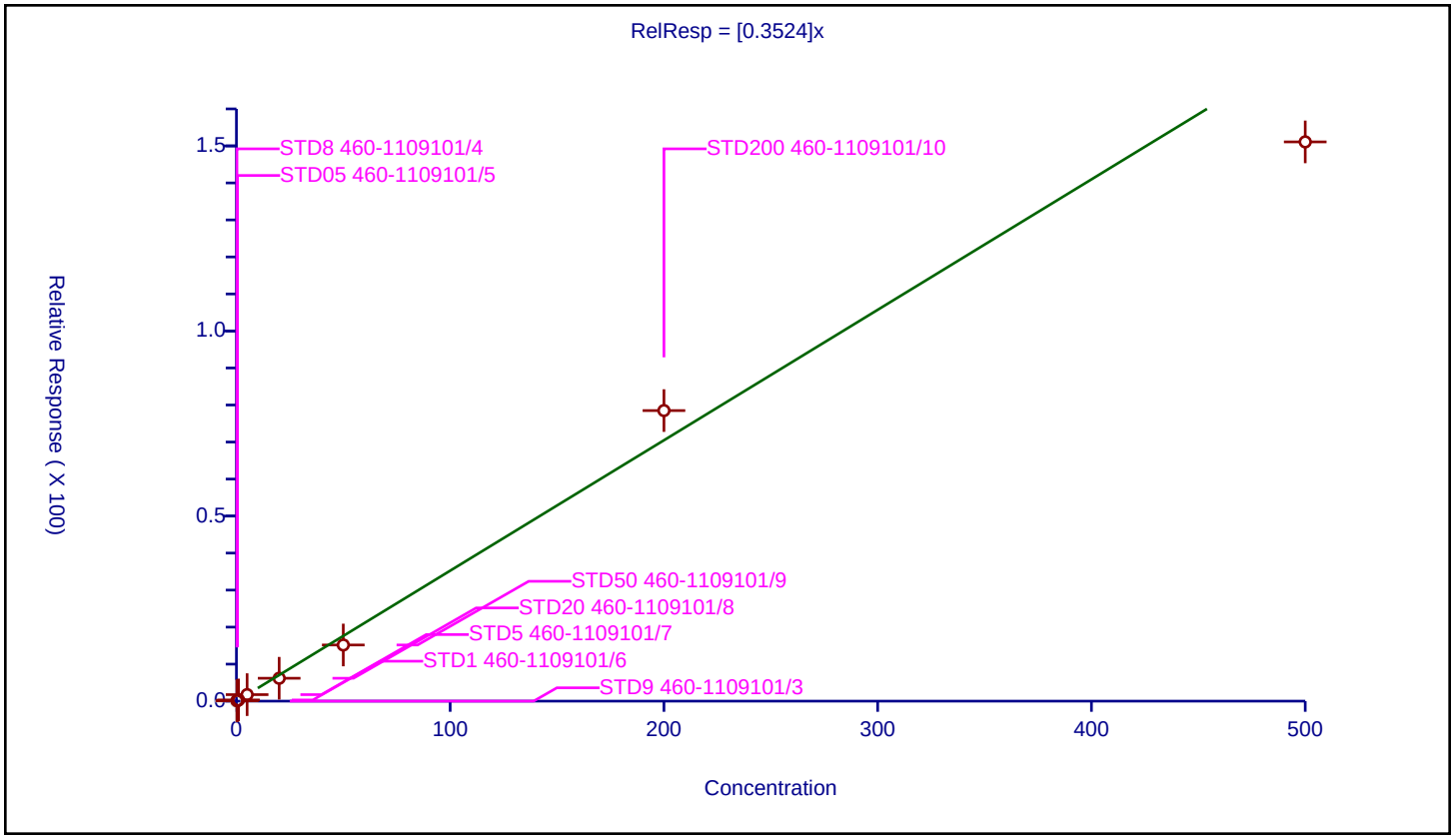
Curve Coefficients

Intercept:	0
Slope:	0.3524

Error Coefficients

Relative Standard Deviation:	16.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.115341	50.0	594758.0	0.461364	Y
3	STD05 460-1109101/5	0.5	0.193857	50.0	591930.0	0.387715	Y
4	STD1 460-1109101/6	1.0	0.311413	50.0	579616.0	0.311413	Y
5	STD5 460-1109101/7	5.0	1.756674	50.0	584343.0	0.351335	Y
6	STD20 460-1109101/8	20.0	6.183324	50.0	588195.0	0.309166	Y
7	STD50 460-1109101/9	50.0	15.174139	50.0	584992.0	0.303483	Y
8	STD200 460-1109101/10	200.0	78.499085	50.0	580859.0	0.392495	Y
9	STD500 460-1109101/11	500.0	151.086391	50.0	547685.0	0.302173	Y



Calibration / Bromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

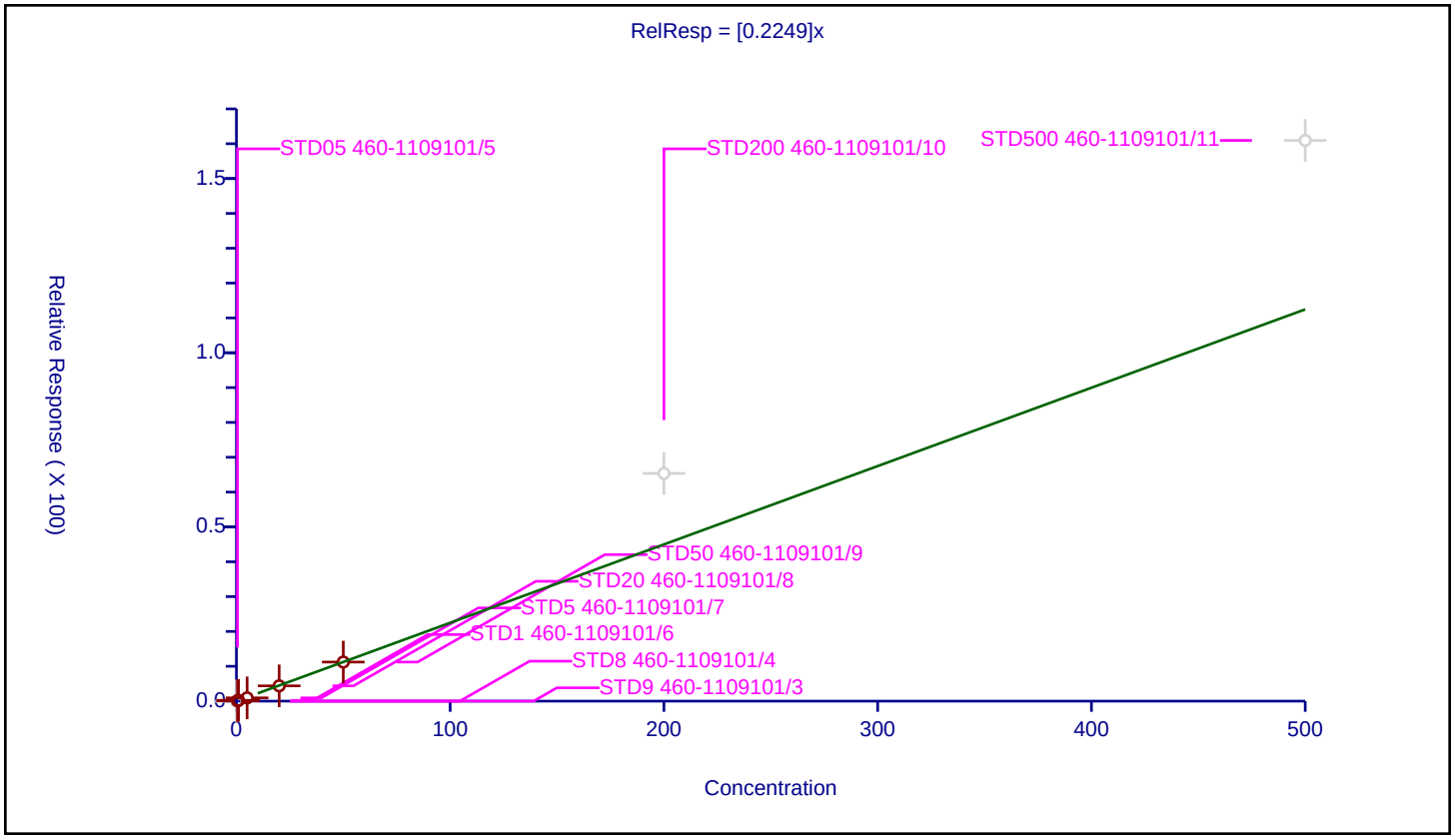
Curve Coefficients

Intercept:	0
Slope:	0.2249

Error Coefficients

Relative Standard Deviation:	13.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.13532	50.0	591930.0	0.27064	Y
4	STD1 460-1109101/6	1.0	0.222475	50.0	579616.0	0.222475	Y
5	STD5 460-1109101/7	5.0	0.938319	50.0	584343.0	0.187664	Y
6	STD20 460-1109101/8	20.0	4.387151	50.0	588195.0	0.219358	Y
7	STD50 460-1109101/9	50.0	11.221179	50.0	584992.0	0.224424	Y
8	STD200 460-1109101/10	200.0	65.365691	50.0	580859.0	0.326828	N
9	STD500 460-1109101/11	500.0	160.940595	50.0	547685.0	0.321881	N



Calibration / Chloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

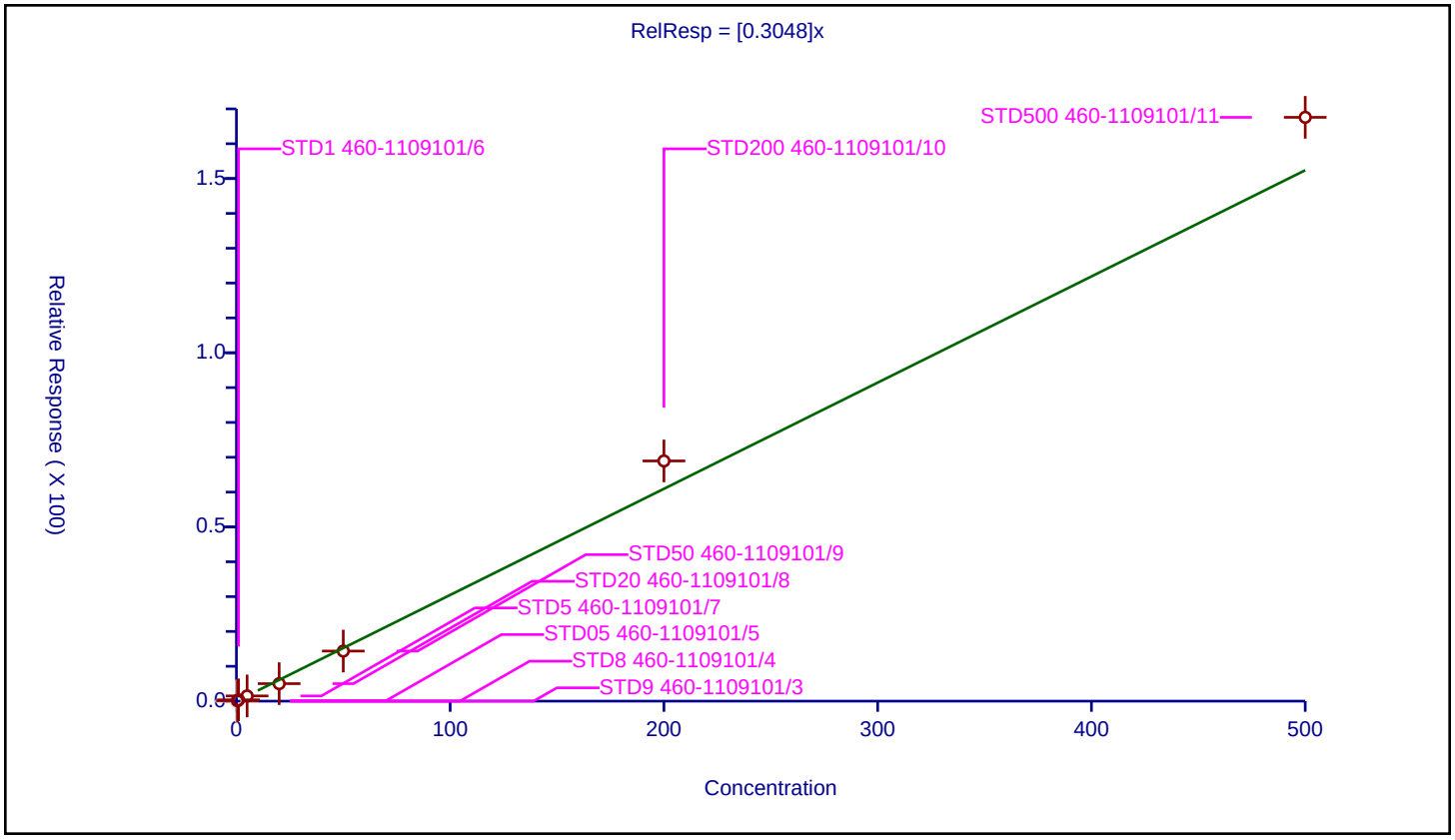
Curve Coefficients

Intercept:	0
Slope:	0.3048

Error Coefficients

Relative Standard Deviation:	15.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.123748	50.0	591930.0	0.247495	Y
4	STD1 460-1109101/6	1.0	0.368434	50.0	579616.0	0.368434	Y
5	STD5 460-1109101/7	5.0	1.495526	50.0	584343.0	0.299105	Y
6	STD20 460-1109101/8	20.0	5.018149	50.0	588195.0	0.250907	Y
7	STD50 460-1109101/9	50.0	14.373444	50.0	584992.0	0.287469	Y
8	STD200 460-1109101/10	200.0	68.94978	50.0	580859.0	0.344749	Y
9	STD500 460-1109101/11	500.0	167.578353	50.0	547685.0	0.335157	Y



Calibration / Dichlorofluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

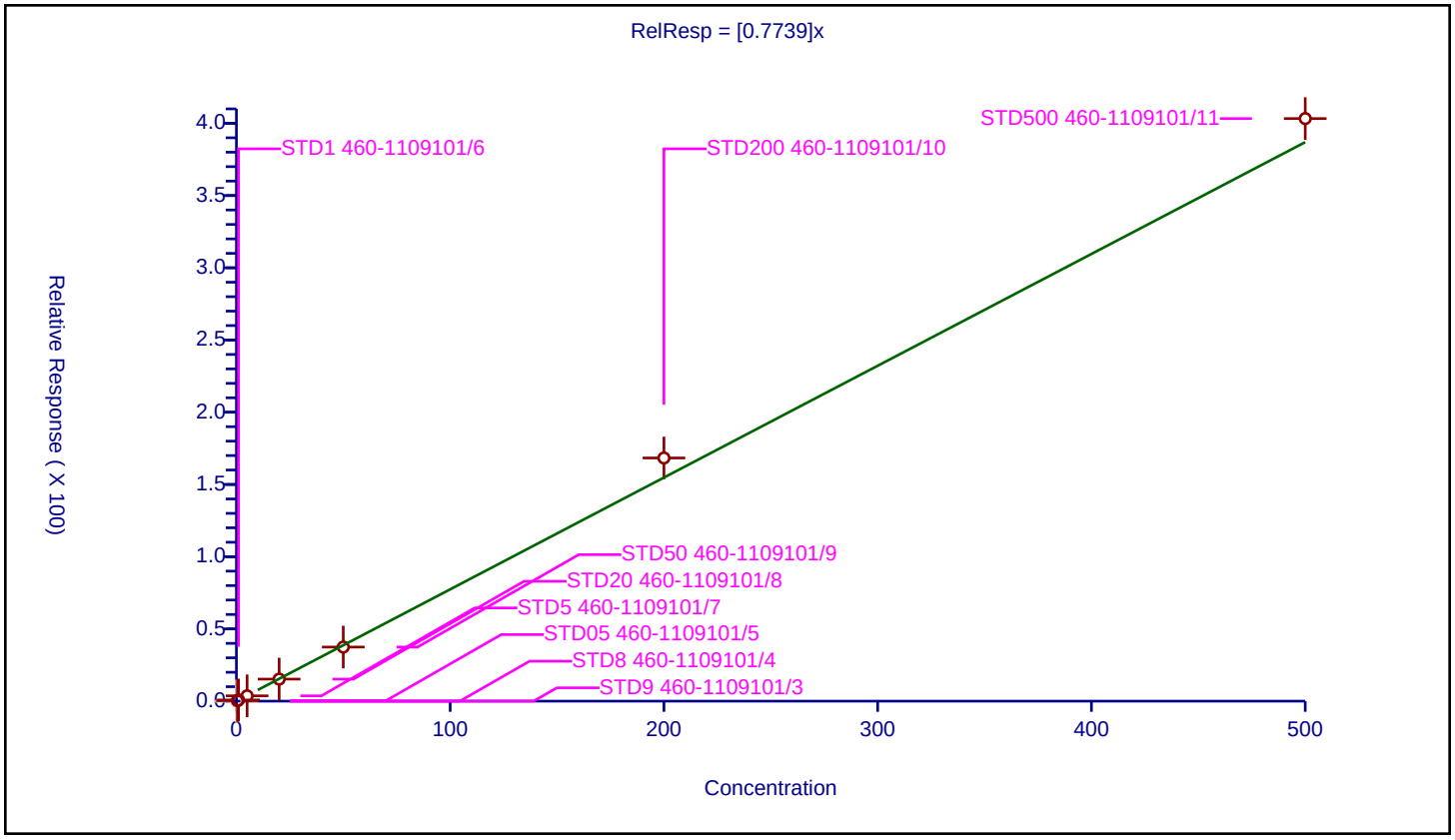
Curve Coefficients

Intercept:	0
Slope:	0.7739

Error Coefficients

Relative Standard Deviation:	5.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.360685	50.0	591930.0	0.721369	Y
4	STD1 460-1109101/6	1.0	0.79984	50.0	579616.0	0.79984	Y
5	STD5 460-1109101/7	5.0	3.68294	50.0	584343.0	0.736588	Y
6	STD20 460-1109101/8	20.0	15.24979	50.0	588195.0	0.762489	Y
7	STD50 460-1109101/9	50.0	37.442991	50.0	584992.0	0.74886	Y
8	STD200 460-1109101/10	200.0	168.329836	50.0	580859.0	0.841649	Y
9	STD500 460-1109101/11	500.0	403.28227	50.0	547685.0	0.806565	Y



Calibration / Trichlorofluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

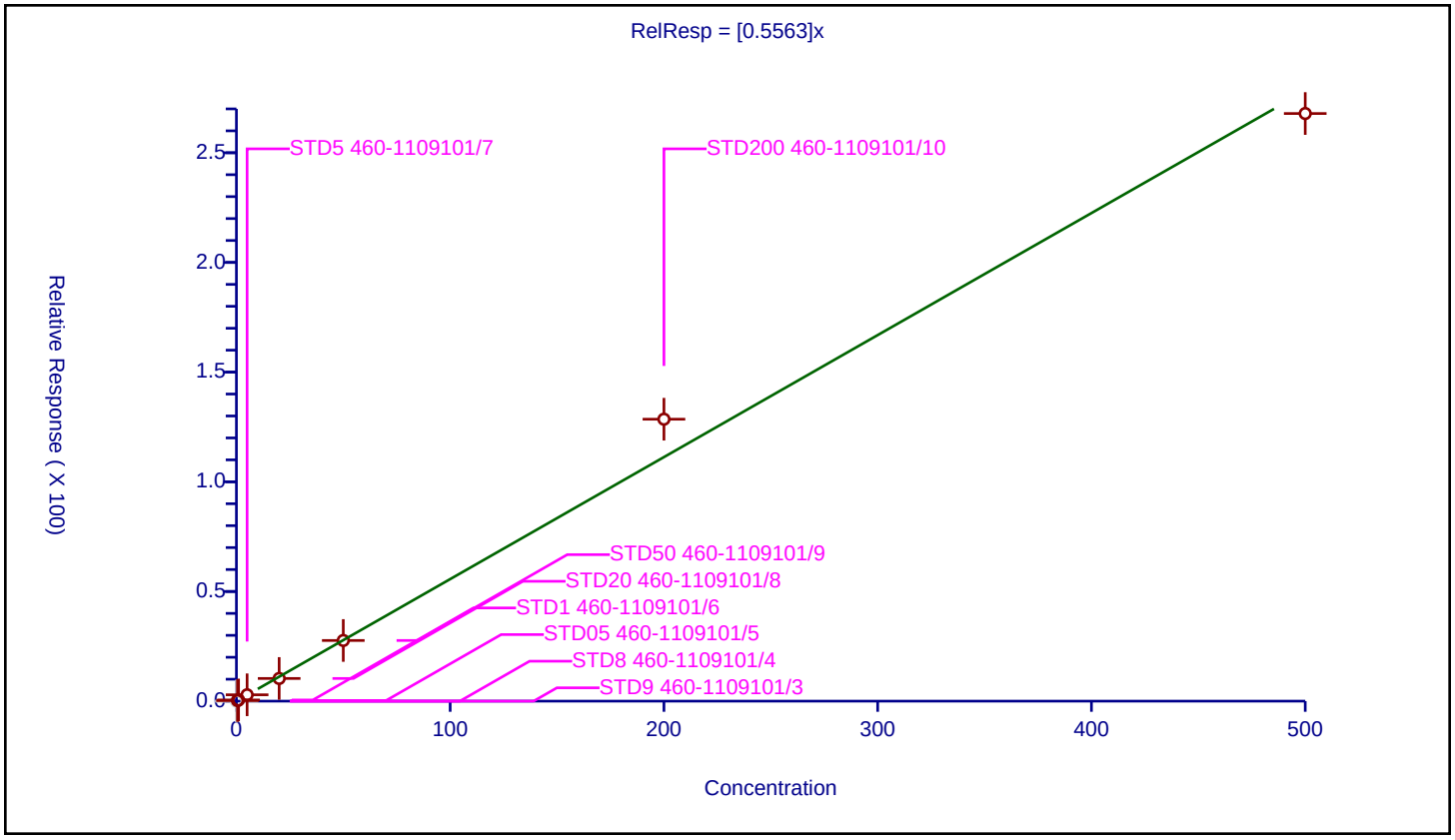
Curve Coefficients

Intercept:	0
Slope:	0.5563

Error Coefficients

Relative Standard Deviation:	7.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.25	0.0	50.0	594758.0	0.0	N
3	STD05 460-1109101/5	0.5	0.27064	50.0	591930.0	0.54128	Y
4	STD1 460-1109101/6	1.0	0.525693	50.0	579616.0	0.525693	Y
5	STD5 460-1109101/7	5.0	2.891367	50.0	584343.0	0.578273	Y
6	STD20 460-1109101/8	20.0	10.339853	50.0	588195.0	0.516993	Y
7	STD50 460-1109101/9	50.0	27.657729	50.0	584992.0	0.553155	Y
8	STD200 460-1109101/10	200.0	128.535238	50.0	580859.0	0.642676	Y
9	STD500 460-1109101/11	500.0	267.889572	50.0	547685.0	0.535779	Y



Calibration / Pentane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

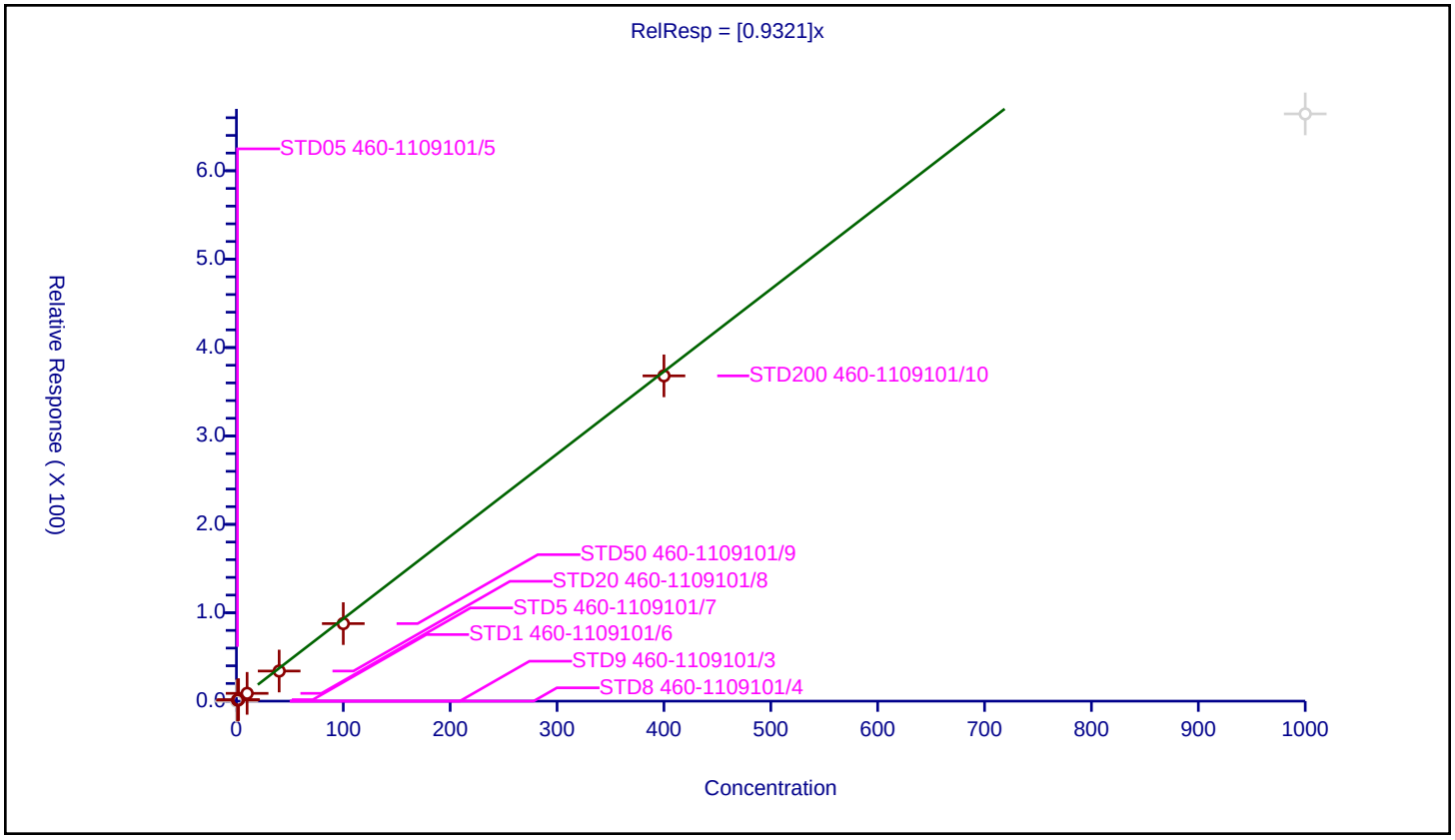
Curve Coefficients

Intercept:	0
Slope:	0.9321

Error Coefficients

Relative Standard Deviation:	16.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	1.0	1.230669	250.0	166576.0	1.230669	Y
4	STD1 460-1109101/6	2.0	1.662747	250.0	168396.0	0.831374	Y
5	STD5 460-1109101/7	10.0	8.815926	250.0	174060.0	0.881593	Y
6	STD20 460-1109101/8	40.0	34.066913	250.0	181848.0	0.851673	Y
7	STD50 460-1109101/9	100.0	87.732714	250.0	185689.0	0.877327	Y
8	STD200 460-1109101/10	400.0	367.995754	250.0	185102.0	0.919989	Y
9	STD500 460-1109101/11	1000.0	664.342015	250.0	191319.0	0.664342	N



Calibration / Ethanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

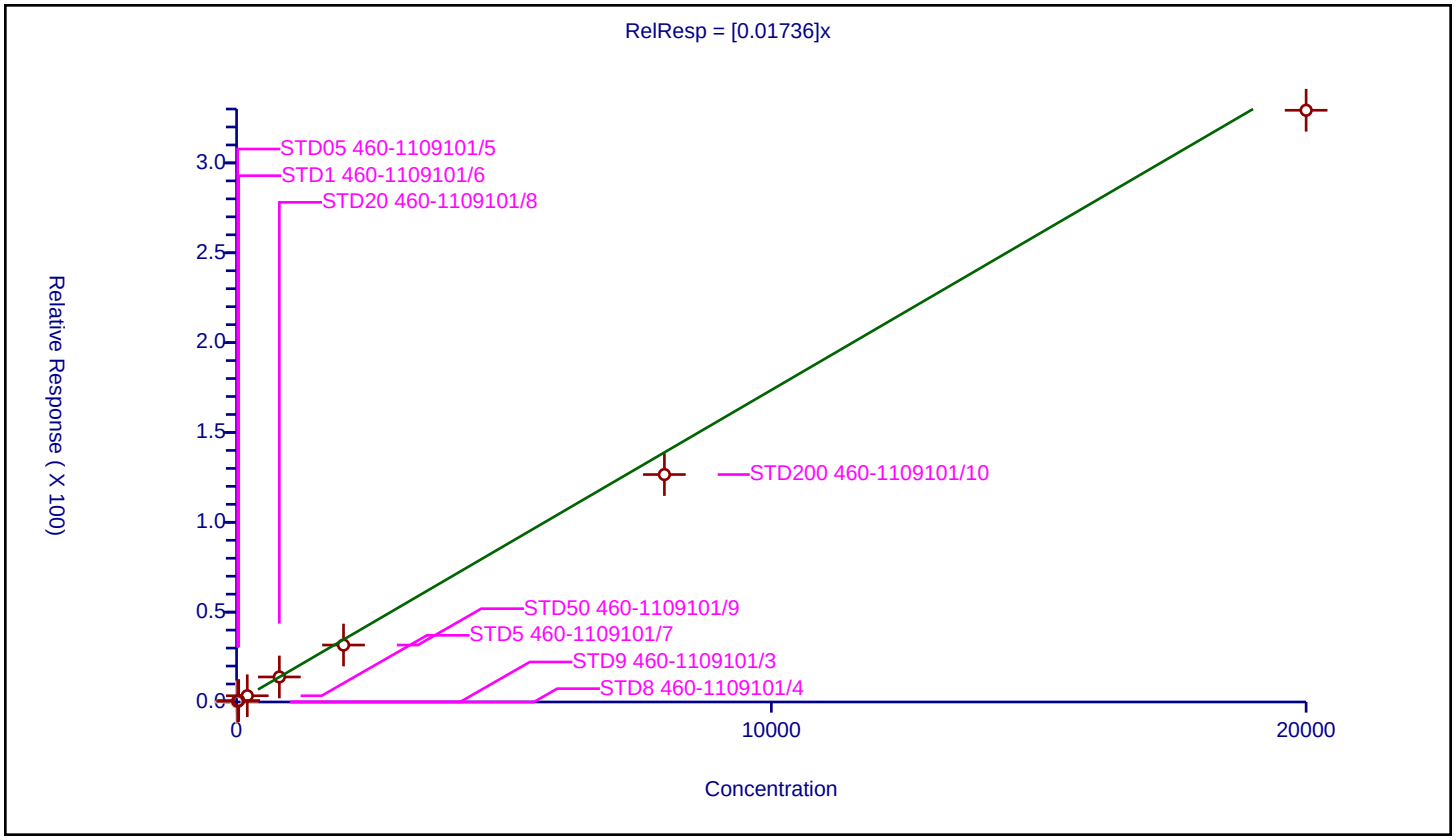
Curve Coefficients

Intercept:	0
Slope:	0.01736

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	8.0	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	20.0	0.372202	250.0	166576.0	0.01861	Y
4	STD1 460-1109101/6	40.0	0.801682	250.0	168396.0	0.020042	Y
5	STD5 460-1109101/7	200.0	3.465759	250.0	174060.0	0.017329	Y
6	STD20 460-1109101/8	800.0	13.929216	250.0	181848.0	0.017412	Y
7	STD50 460-1109101/9	2000.0	31.695469	250.0	185689.0	0.015848	Y
8	STD200 460-1109101/10	8000.0	126.578859	250.0	185102.0	0.015822	Y
9	STD500 460-1109101/11	20000.0	329.307335	250.0	191319.0	0.016465	Y



Calibration / Ethyl ether

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

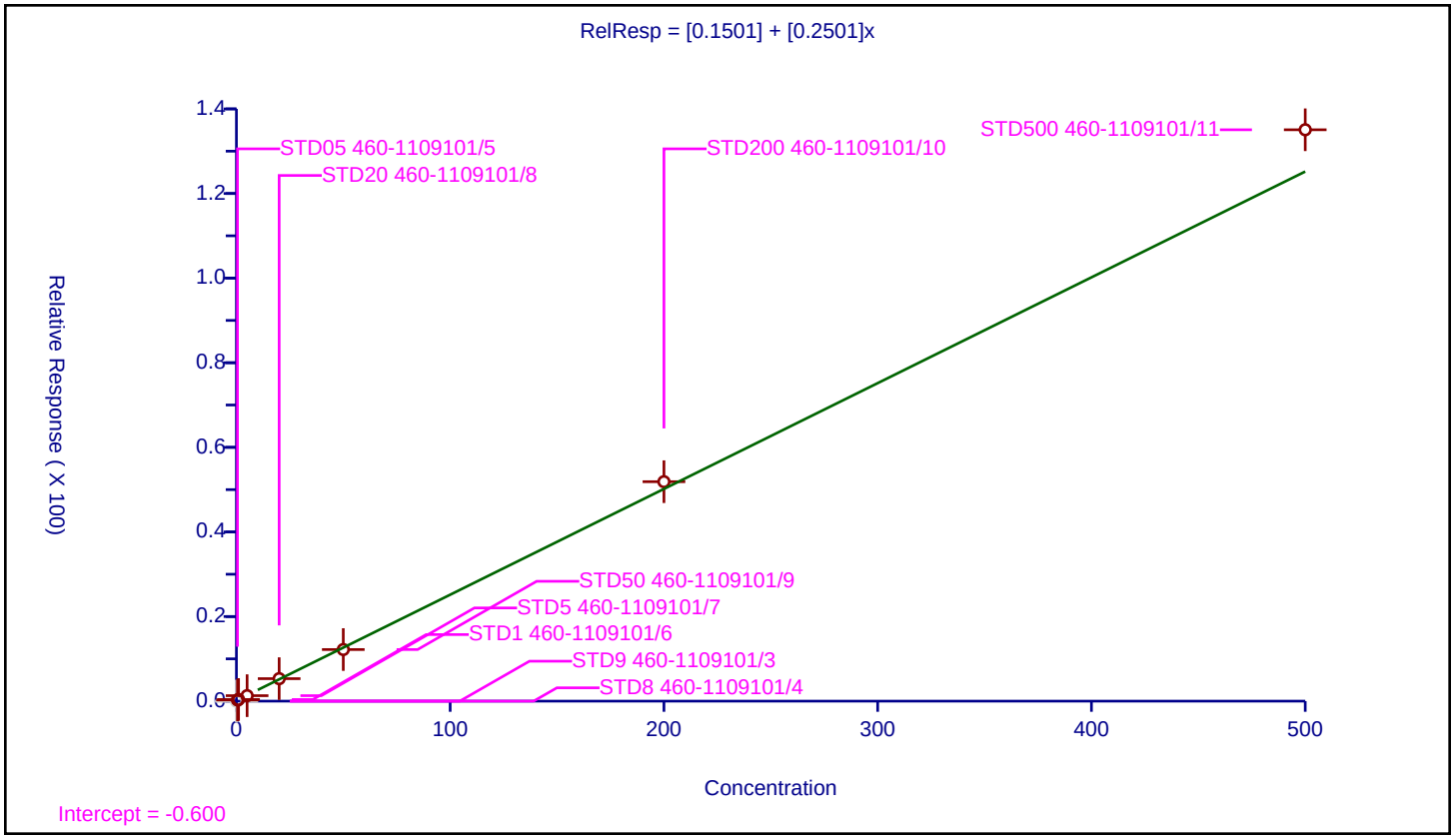
Curve Coefficients

Intercept:	0.1501
Slope:	0.2501

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.280354	50.0	591930.0	0.560708	Y
4	STD1 460-1109101/6	1.0	0.383271	50.0	579616.0	0.383271	Y
5	STD5 460-1109101/7	5.0	1.296413	50.0	584343.0	0.259283	Y
6	STD20 460-1109101/8	20.0	5.315669	50.0	588195.0	0.265783	Y
7	STD50 460-1109101/9	50.0	12.196663	50.0	584992.0	0.243933	Y
8	STD200 460-1109101/10	200.0	51.872399	50.0	580859.0	0.259362	Y
9	STD500 460-1109101/11	500.0	135.064773	50.0	547685.0	0.27013	Y



Calibration / 1,2-Dichloro-1,1,2-trifluoroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

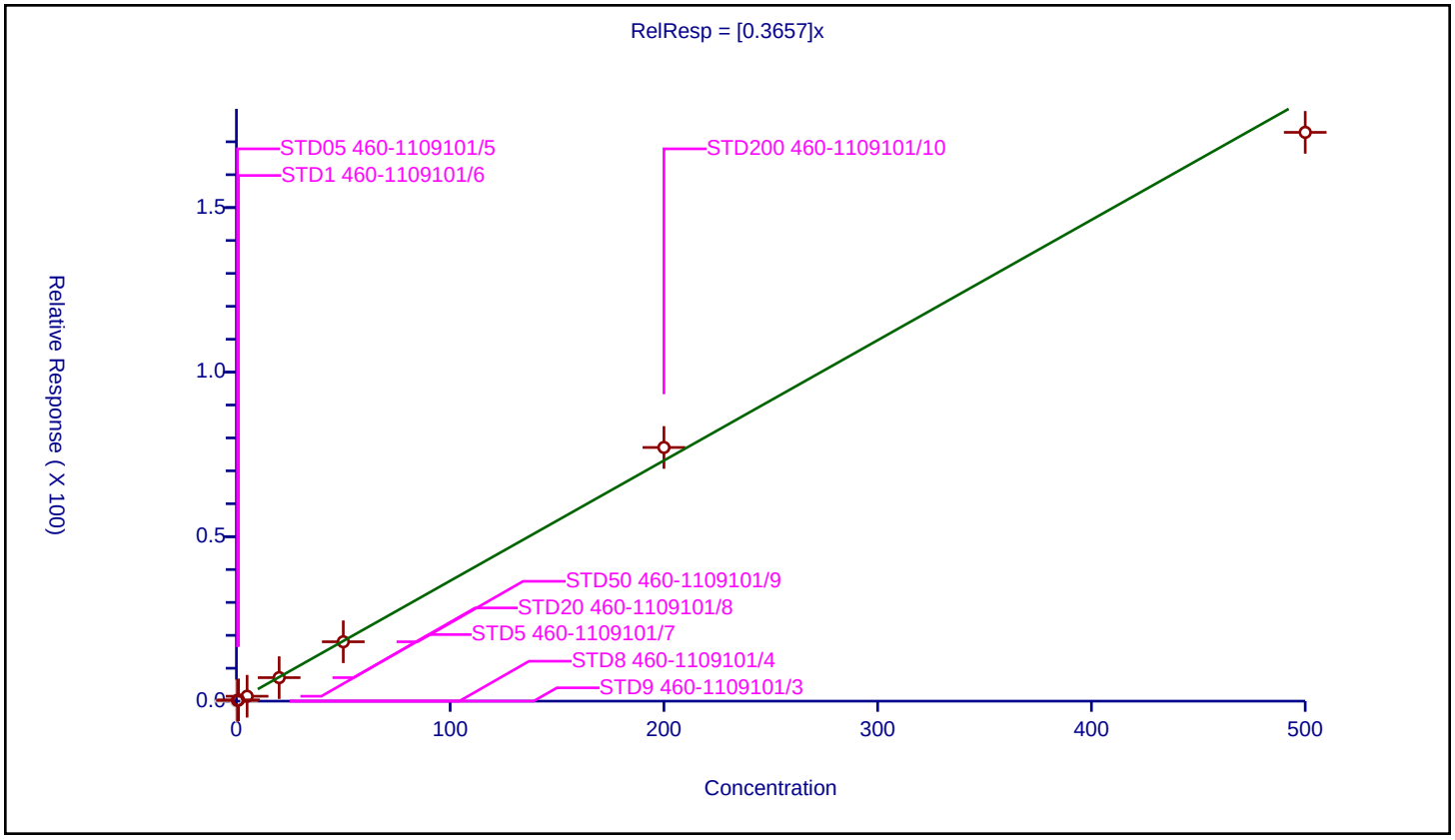
Curve Coefficients

Intercept:	0
Slope:	0.3657

Error Coefficients

Relative Standard Deviation:	11.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
3	STD05 460-1109101/5	0.5	0.218607	50.0	591930.0	0.437214	Y
4	STD1 460-1109101/6	1.0	0.374127	50.0	579616.0	0.374127	Y
5	STD5 460-1109101/7	5.0	1.494756	50.0	584343.0	0.298951	Y
6	STD20 460-1109101/8	20.0	7.141084	50.0	588195.0	0.357054	Y
7	STD50 460-1109101/9	50.0	18.049563	50.0	584992.0	0.360991	Y
8	STD200 460-1109101/10	200.0	77.096593	50.0	580859.0	0.385483	Y
9	STD500 460-1109101/11	500.0	172.868985	50.0	547685.0	0.345738	Y



Calibration / 2-Methyl-1,3-butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

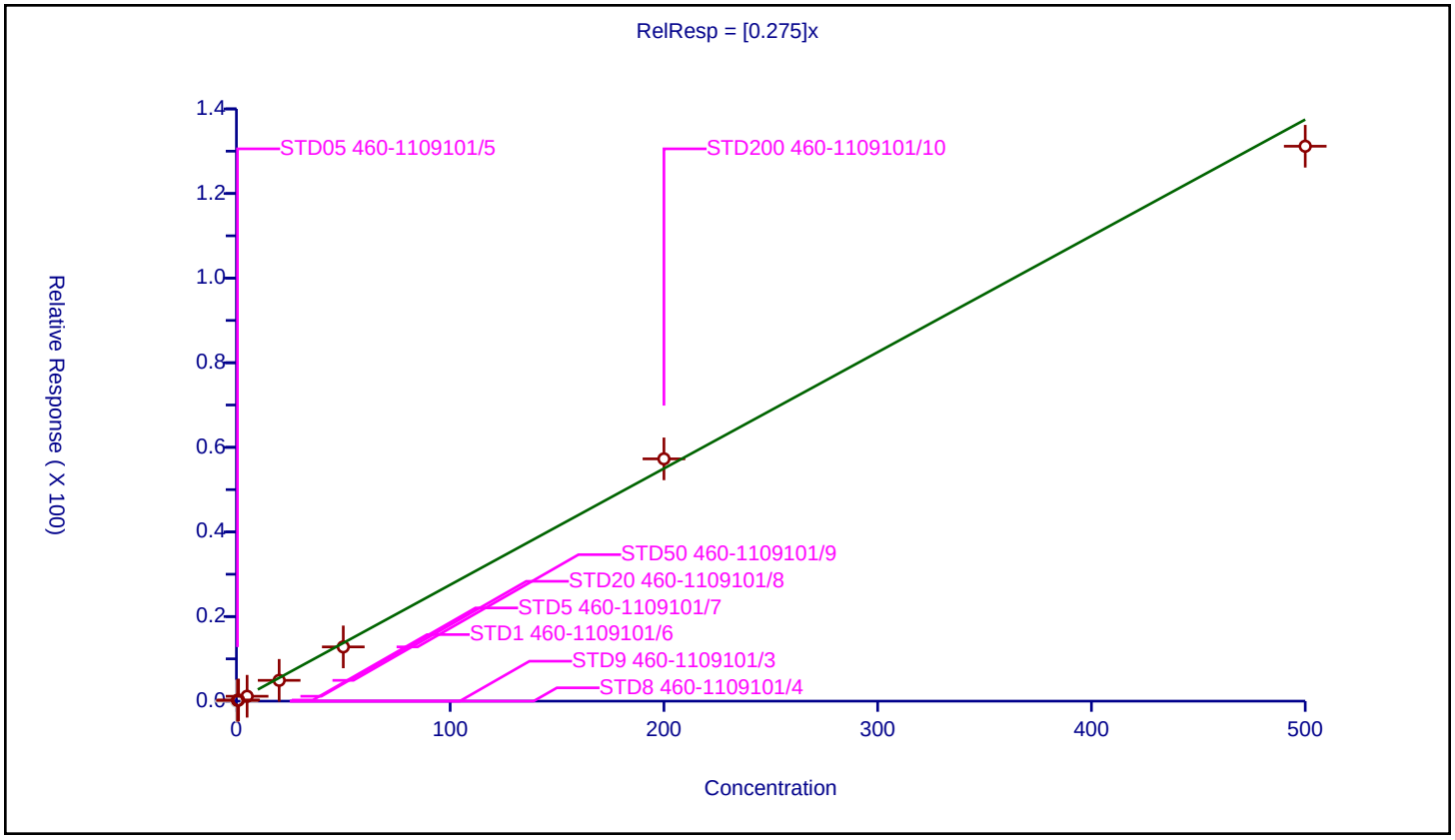
Curve Coefficients

Intercept:	0
Slope:	0.275

Error Coefficients

Relative Standard Deviation:	18.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.190901	50.0	591930.0	0.381802	Y
4	STD1 460-1109101/6	1.0	0.260949	50.0	579616.0	0.260949	Y
5	STD5 460-1109101/7	5.0	1.155914	50.0	584343.0	0.231183	Y
6	STD20 460-1109101/8	20.0	4.913677	50.0	588195.0	0.245684	Y
7	STD50 460-1109101/9	50.0	12.822141	50.0	584992.0	0.256443	Y
8	STD200 460-1109101/10	200.0	57.272591	50.0	580859.0	0.286363	Y
9	STD500 460-1109101/11	500.0	131.171385	50.0	547685.0	0.262343	Y



Calibration / 1,1,1-Trifluoro-2,2-dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

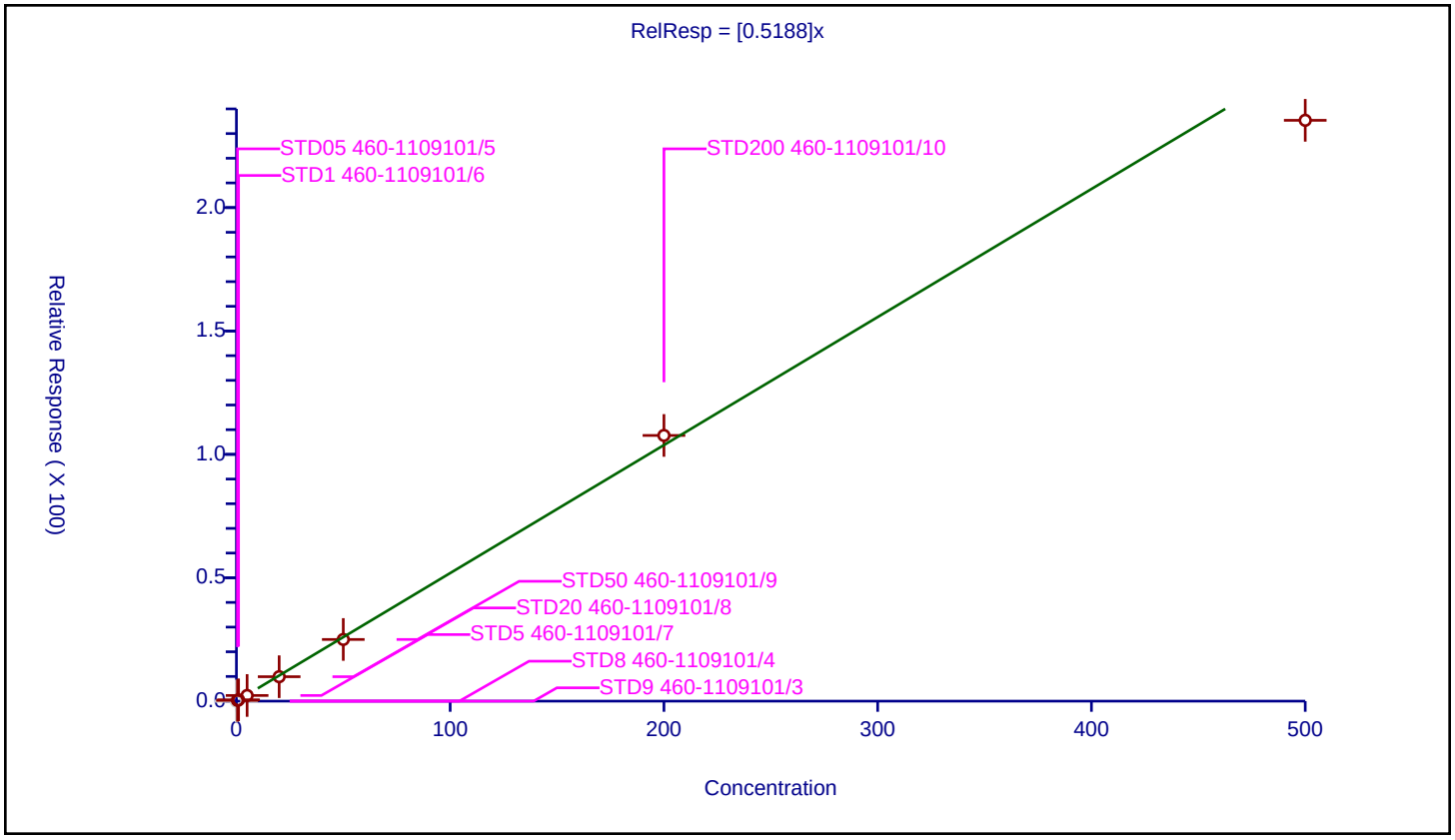
Curve Coefficients

Intercept:	0
Slope:	0.5188

Error Coefficients

Relative Standard Deviation:	11.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	50.0	620163.0	NaN	N
2	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
3	STD05 460-1109101/5	0.5	0.321998	50.0	591930.0	0.643995	Y
4	STD1 460-1109101/6	1.0	0.524399	50.0	579616.0	0.524399	Y
5	STD5 460-1109101/7	5.0	2.29557	50.0	584343.0	0.459114	Y
6	STD20 460-1109101/8	20.0	9.907854	50.0	588195.0	0.495393	Y
7	STD50 460-1109101/9	50.0	24.988803	50.0	584992.0	0.499776	Y
8	STD200 460-1109101/10	200.0	107.67002	50.0	580859.0	0.53835	Y
9	STD500 460-1109101/11	500.0	235.369236	50.0	547685.0	0.470738	Y



Calibration / 1,1,2-Trichloro-1,2,2-trifluoroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

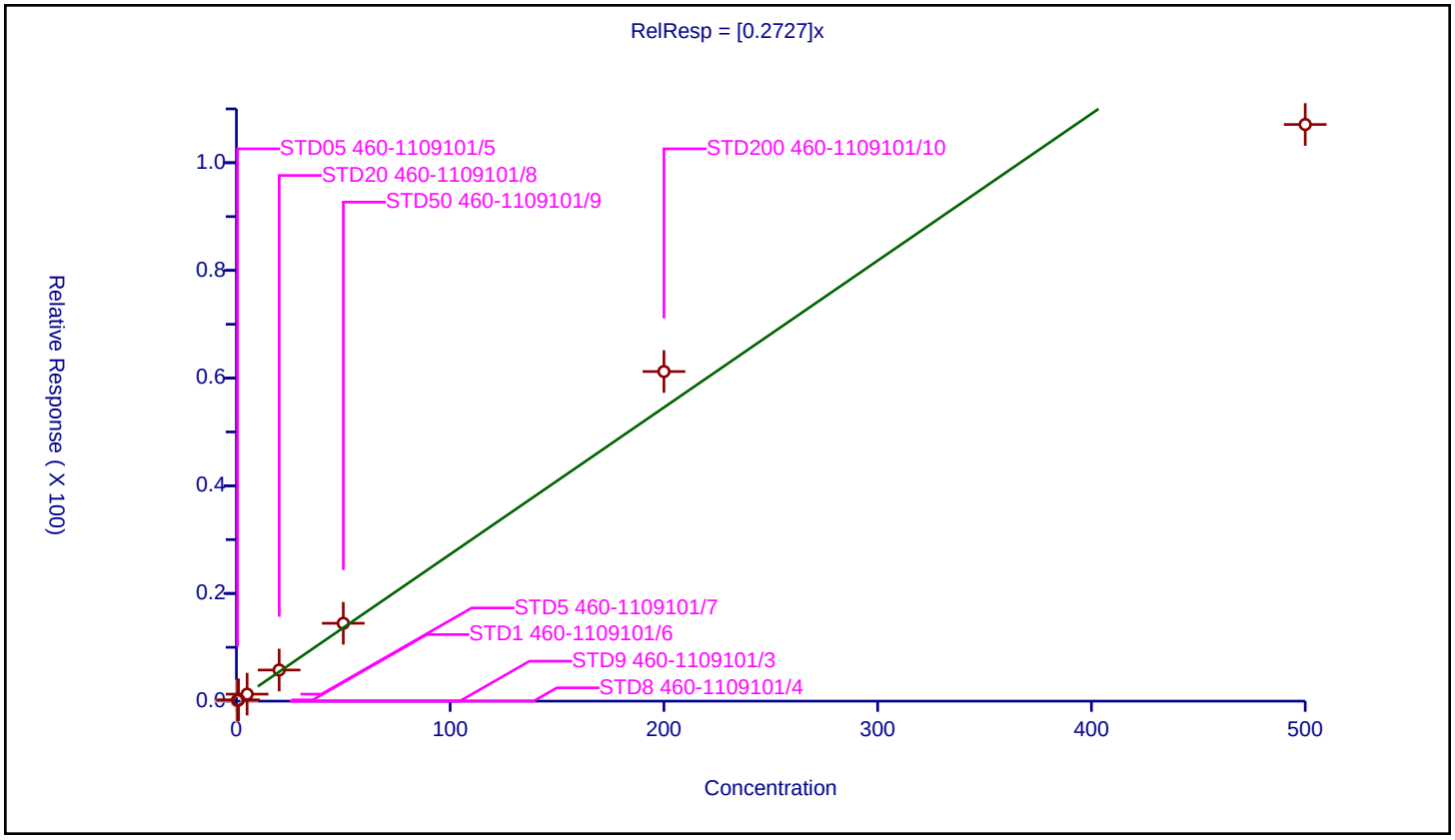
Curve Coefficients

Intercept:	0
Slope:	0.2727

Error Coefficients

Relative Standard Deviation:	13.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.154832	50.0	591930.0	0.309665	Y
4	STD1 460-1109101/6	1.0	0.240935	50.0	579616.0	0.240935	Y
5	STD5 460-1109101/7	5.0	1.300007	50.0	584343.0	0.260001	Y
6	STD20 460-1109101/8	20.0	5.781246	50.0	588195.0	0.289062	Y
7	STD50 460-1109101/9	50.0	14.45977	50.0	584992.0	0.289195	Y
8	STD200 460-1109101/10	200.0	61.218557	50.0	580859.0	0.306093	Y
9	STD500 460-1109101/11	500.0	107.100706	50.0	547685.0	0.214201	Y



Calibration / Acrolein

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

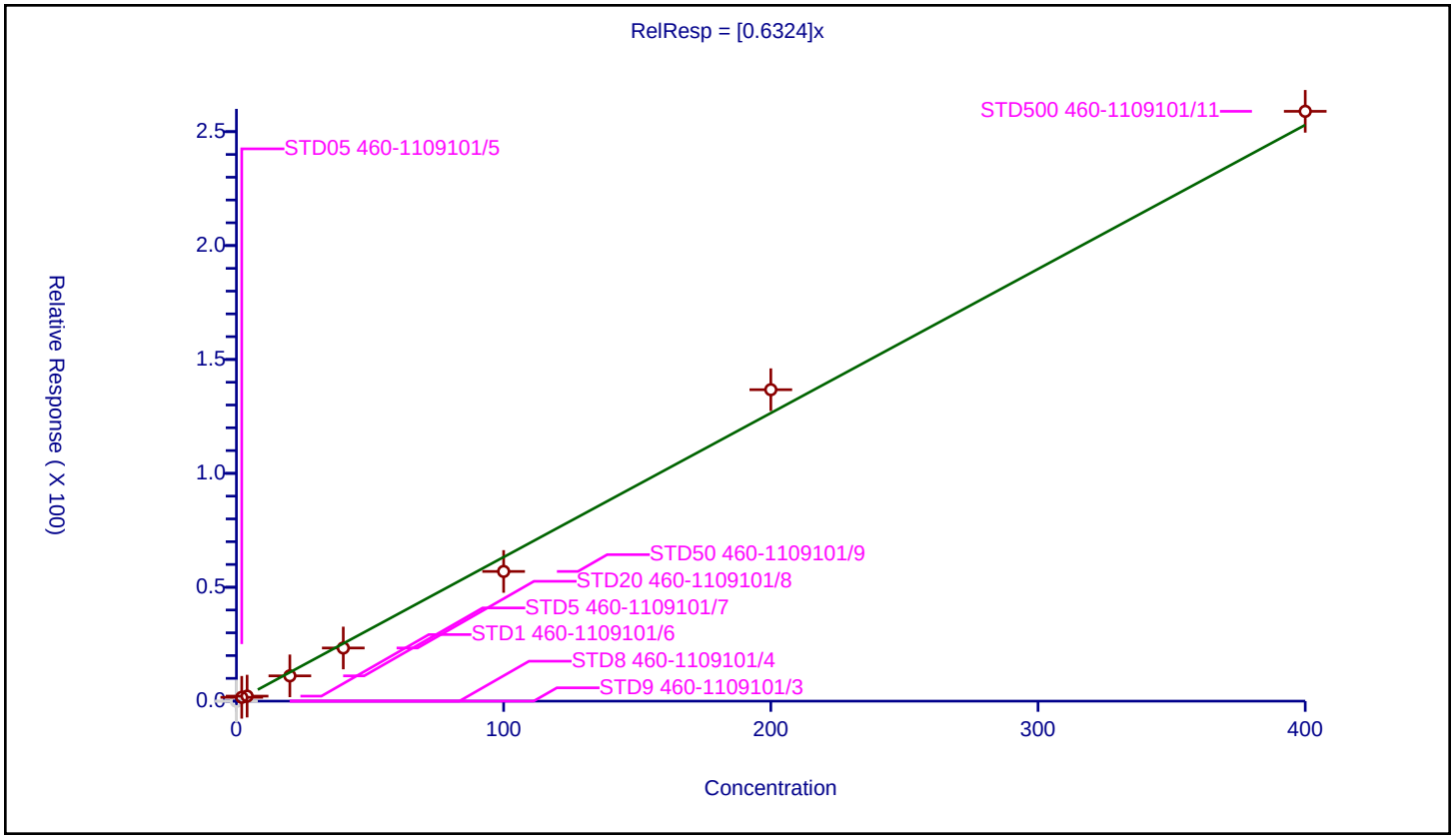
Curve Coefficients

Intercept:	0
Slope:	0.6324

Error Coefficients

Relative Standard Deviation:	16.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	0.0	0.0	250.0	177821.0	NaN	N
2	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
3	STD05 460-1109101/5	2.0	1.676412	250.0	166576.0	0.838206	Y
4	STD1 460-1109101/6	4.0	2.198686	250.0	168396.0	0.549672	Y
5	STD5 460-1109101/7	20.0	11.101057	250.0	174060.0	0.555053	Y
6	STD20 460-1109101/8	40.0	23.331299	250.0	181848.0	0.583282	Y
7	STD50 460-1109101/9	100.0	56.940637	250.0	185689.0	0.569406	Y
8	STD200 460-1109101/10	200.0	136.730019	250.0	185102.0	0.68365	Y
9	STD500 460-1109101/11	400.0	258.934032	250.0	191319.0	0.647335	Y



Calibration / 1,1-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

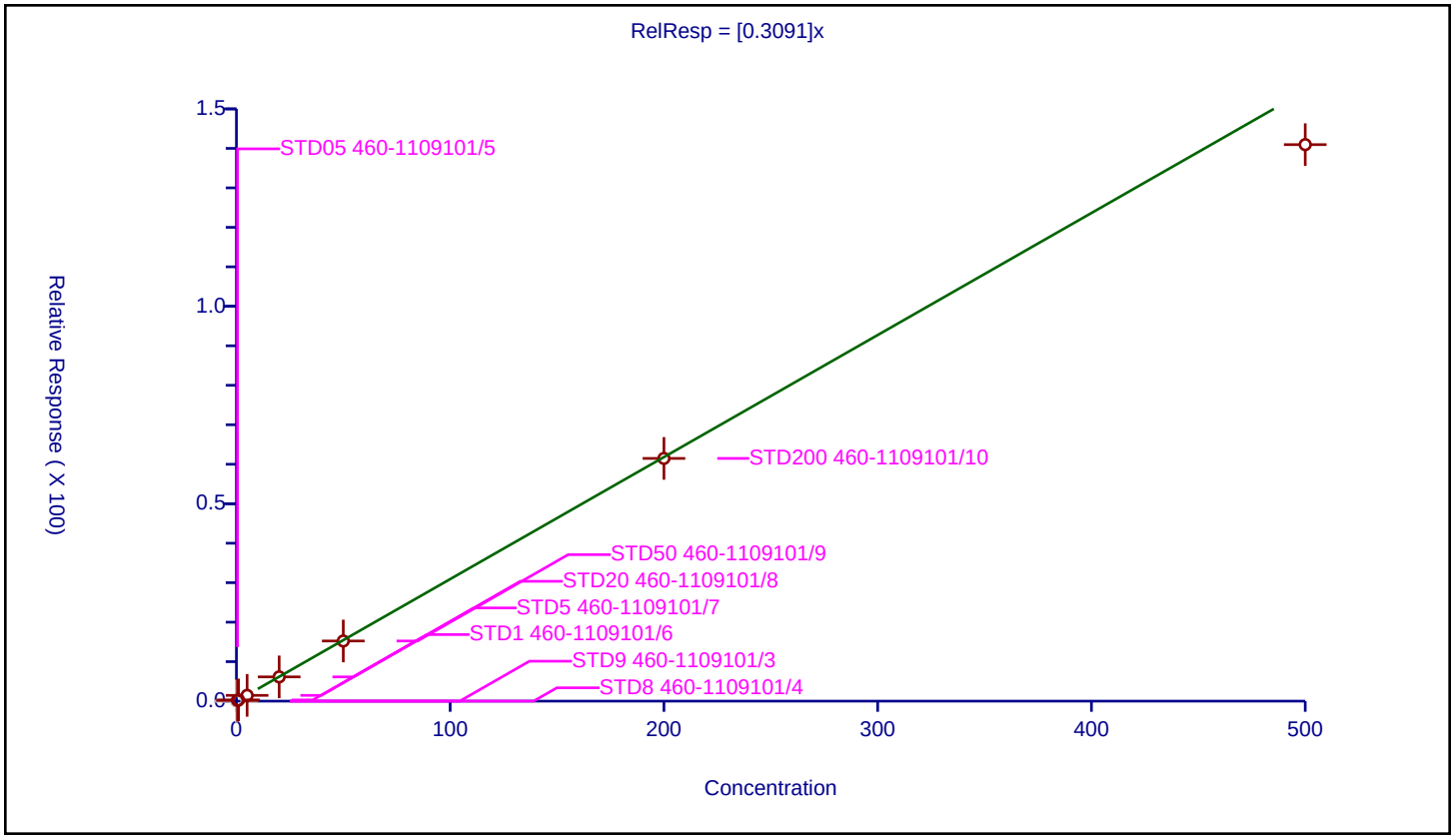
Curve Coefficients

Intercept:	0
Slope:	0.3091

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.185073	50.0	591930.0	0.370145	Y
4	STD1 460-1109101/6	1.0	0.299854	50.0	579616.0	0.299854	Y
5	STD5 460-1109101/7	5.0	1.463182	50.0	584343.0	0.292636	Y
6	STD20 460-1109101/8	20.0	6.139461	50.0	588195.0	0.306973	Y
7	STD50 460-1109101/9	50.0	15.234396	50.0	584992.0	0.304688	Y
8	STD200 460-1109101/10	200.0	61.474385	50.0	580859.0	0.307372	Y
9	STD500 460-1109101/11	500.0	140.95009	50.0	547685.0	0.2819	Y



Calibration / Acetone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

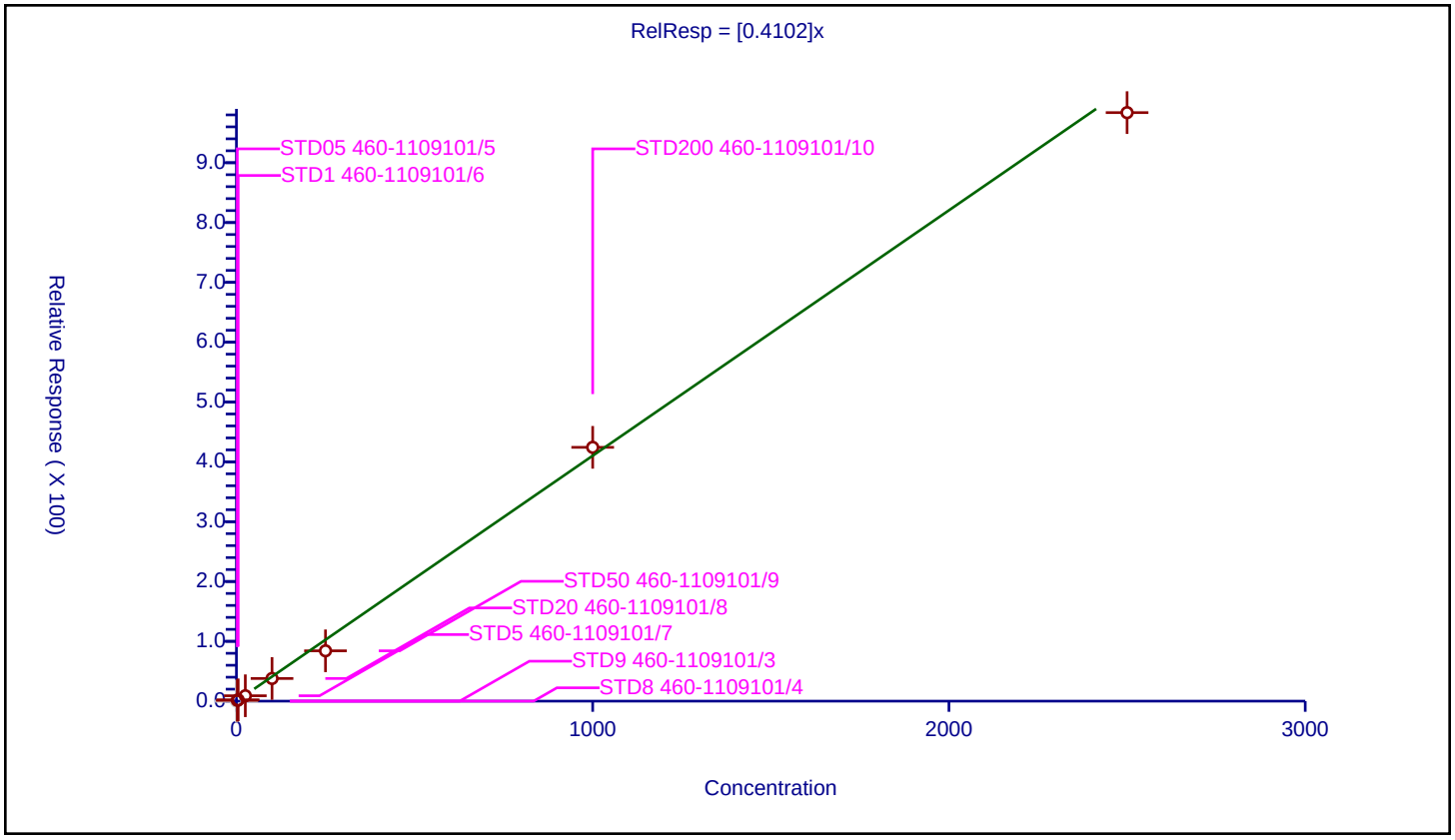
Curve Coefficients

Intercept:	0
Slope:	0.4102

Error Coefficients

Relative Standard Deviation:	16.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	1.0	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	2.5	1.365743	250.0	166576.0	0.546297	Y
4	STD1 460-1109101/6	5.0	2.157118	250.0	168396.0	0.431424	Y
5	STD5 460-1109101/7	25.0	9.025623	250.0	174060.0	0.361025	Y
6	STD20 460-1109101/8	100.0	37.869539	250.0	181848.0	0.378695	Y
7	STD50 460-1109101/9	250.0	84.109721	250.0	185689.0	0.336439	Y
8	STD200 460-1109101/10	1000.0	424.248522	250.0	185102.0	0.424249	Y
9	STD500 460-1109101/11	2500.0	983.749654	250.0	191319.0	0.3935	Y



Calibration / Iodomethane

Curve Type:	Quadratic
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

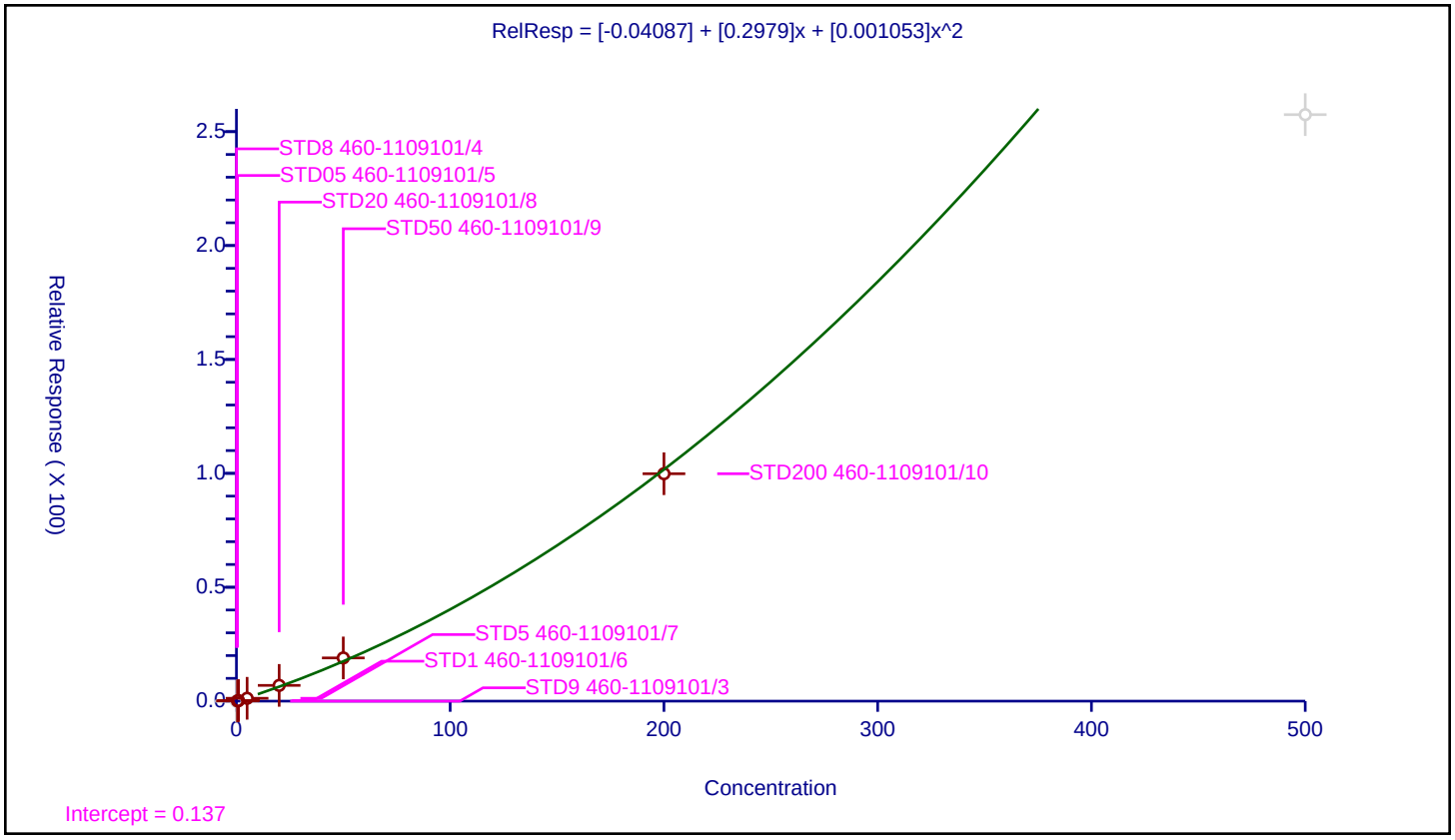
Curve Coefficients

Intercept:	-0.04087
Slope:	0.2979
Second Order:	0.001053

Error Coefficients

Relative Standard Deviation:	11.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.114541	50.0	591930.0	0.229081	Y
4	STD1 460-1109101/6	1.0	0.2399	50.0	579616.0	0.2399	Y
5	STD5 460-1109101/7	5.0	1.256625	50.0	584343.0	0.251325	Y
6	STD20 460-1109101/8	20.0	6.913864	50.0	588195.0	0.345693	Y
7	STD50 460-1109101/9	50.0	18.967781	50.0	584992.0	0.379356	Y
8	STD200 460-1109101/10	200.0	99.837826	50.0	580859.0	0.499189	Y
9	STD500 460-1109101/11	500.0	257.470626	50.0	547685.0	0.514941	N



Calibration / Isopropyl alcohol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

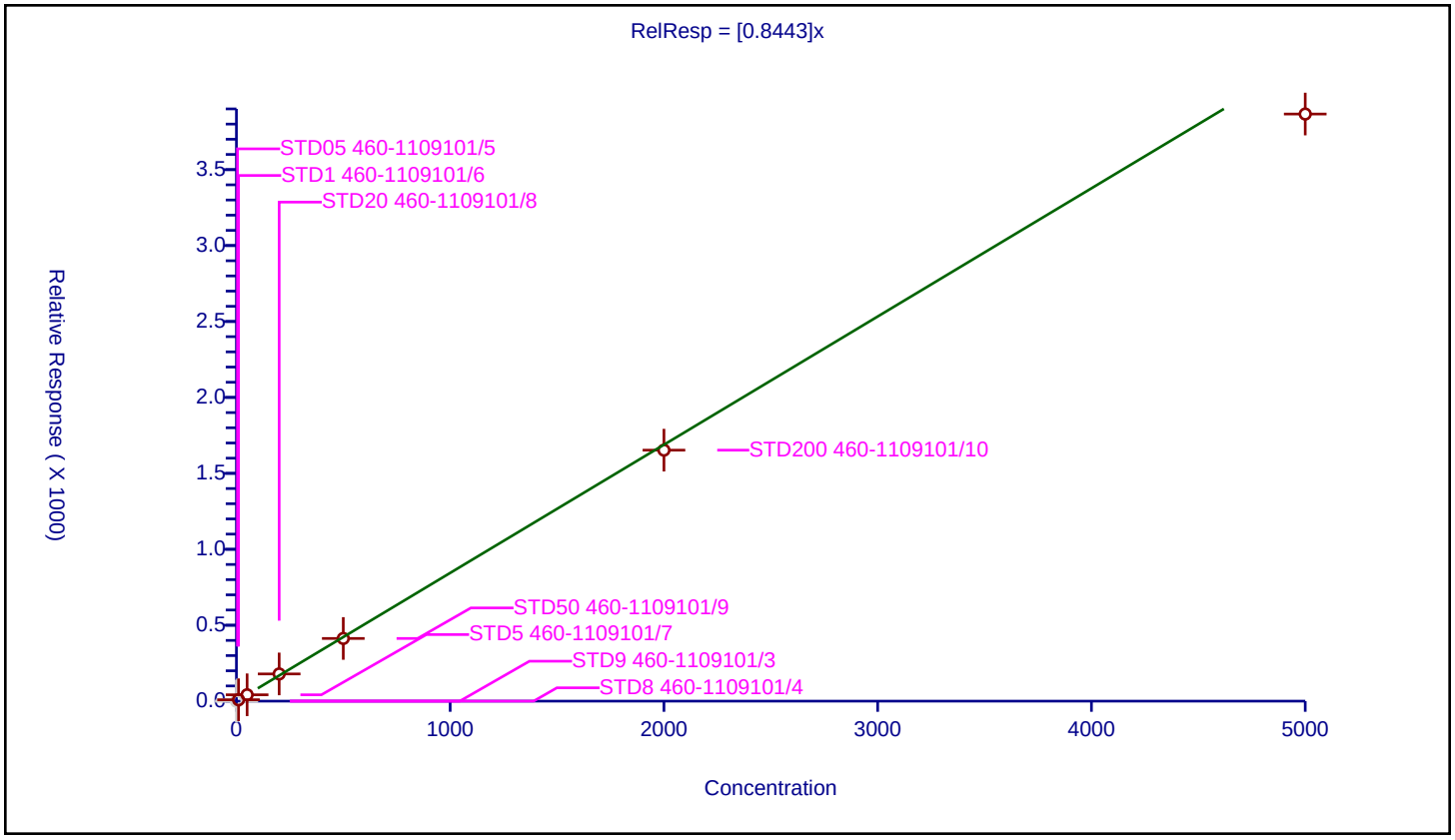
Curve Coefficients

Intercept:	0
Slope:	0.8443

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	1000.0	156454.0	NaN	N
2	STD9 460-1109101/3	2.0	0.0	1000.0	166583.0	0.0	N
3	STD05 460-1109101/5	5.0	8.953294	1000.0	153128.0	1.790659	N
4	STD1 460-1109101/6	10.0	9.092411	1000.0	157384.0	0.909241	Y
5	STD5 460-1109101/7	50.0	41.756559	1000.0	164549.0	0.835131	Y
6	STD20 460-1109101/8	200.0	179.230594	1000.0	171483.0	0.896153	Y
7	STD50 460-1109101/9	500.0	412.738063	1000.0	175741.0	0.825476	Y
8	STD200 460-1109101/10	2000.0	1652.711491	1000.0	174535.0	0.826356	Y
9	STD500 460-1109101/11	5000.0	3866.143397	1000.0	184481.0	0.773229	Y



Calibration / Carbon disulfide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

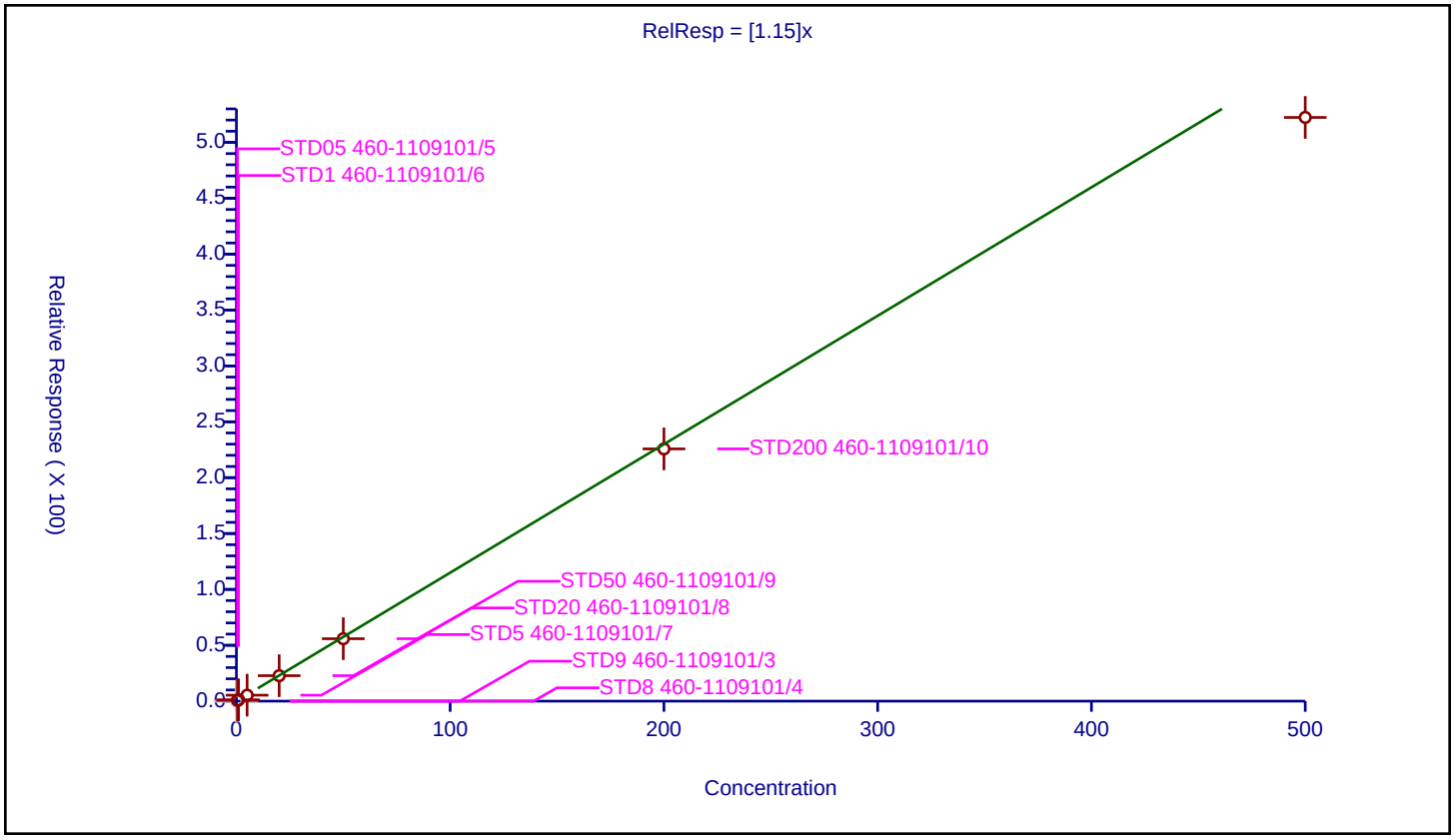
Curve Coefficients

Intercept:	0
Slope:	1.15

Error Coefficients

Relative Standard Deviation:	9.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.687243	50.0	591930.0	1.374487	Y
4	STD1 460-1109101/6	1.0	1.17897	50.0	579616.0	1.17897	Y
5	STD5 460-1109101/7	5.0	5.321446	50.0	584343.0	1.064289	Y
6	STD20 460-1109101/8	20.0	22.769235	50.0	588195.0	1.138462	Y
7	STD50 460-1109101/9	50.0	55.850593	50.0	584992.0	1.117012	Y
8	STD200 460-1109101/10	200.0	225.731976	50.0	580859.0	1.12866	Y
9	STD500 460-1109101/11	500.0	522.358929	50.0	547685.0	1.044718	Y



Calibration / 3-Chloro-1-propene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

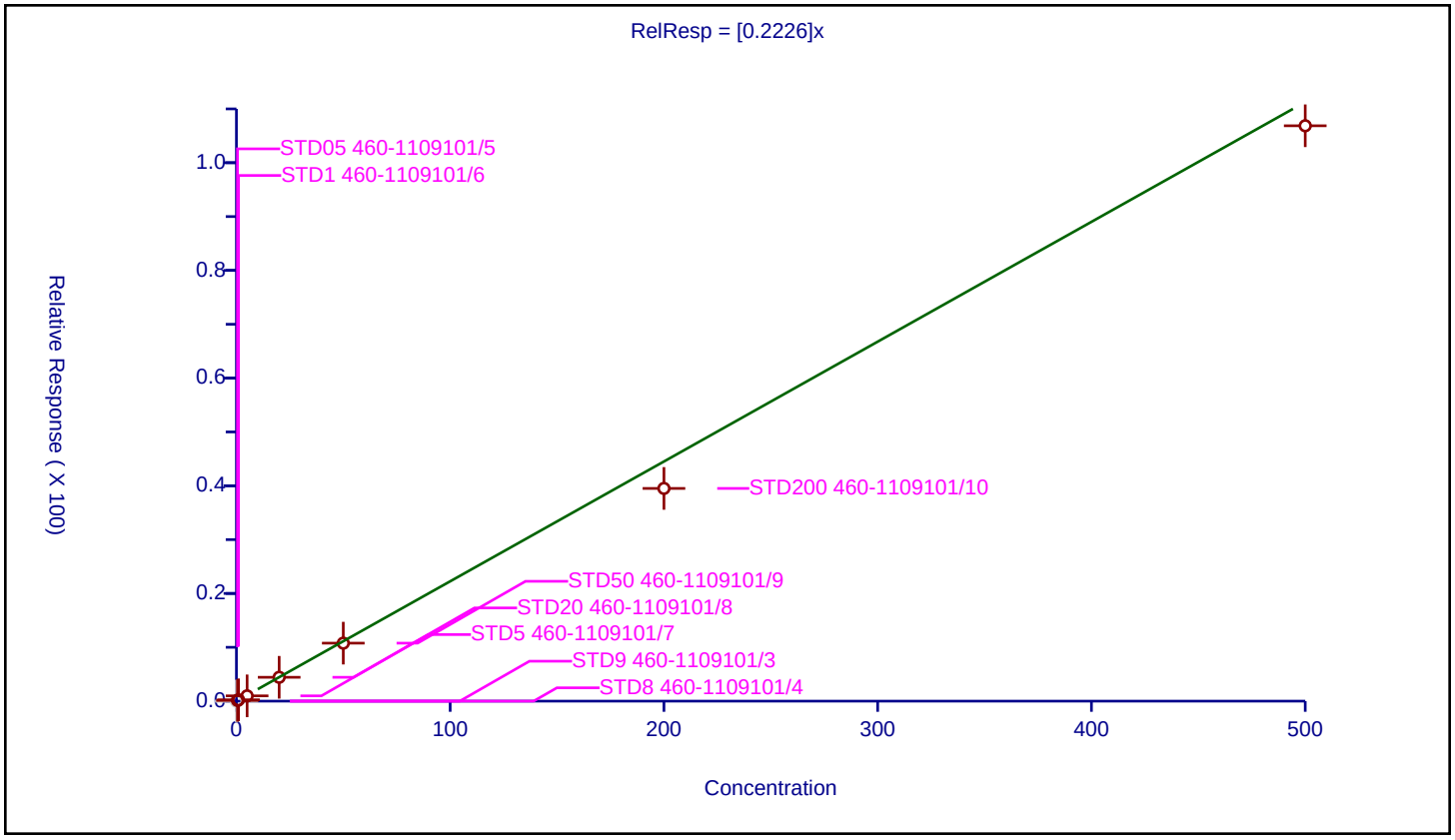
Curve Coefficients

Intercept:	0
Slope:	0.2226

Error Coefficients

Relative Standard Deviation:	11.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.135151	50.0	591930.0	0.270302	Y
4	STD1 460-1109101/6	1.0	0.243178	50.0	579616.0	0.243178	Y
5	STD5 460-1109101/7	5.0	0.981102	50.0	584343.0	0.19622	Y
6	STD20 460-1109101/8	20.0	4.430163	50.0	588195.0	0.221508	Y
7	STD50 460-1109101/9	50.0	10.770233	50.0	584992.0	0.215405	Y
8	STD200 460-1109101/10	200.0	39.509933	50.0	580859.0	0.19755	Y
9	STD500 460-1109101/11	500.0	106.861426	50.0	547685.0	0.213723	Y



Calibration / Methyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

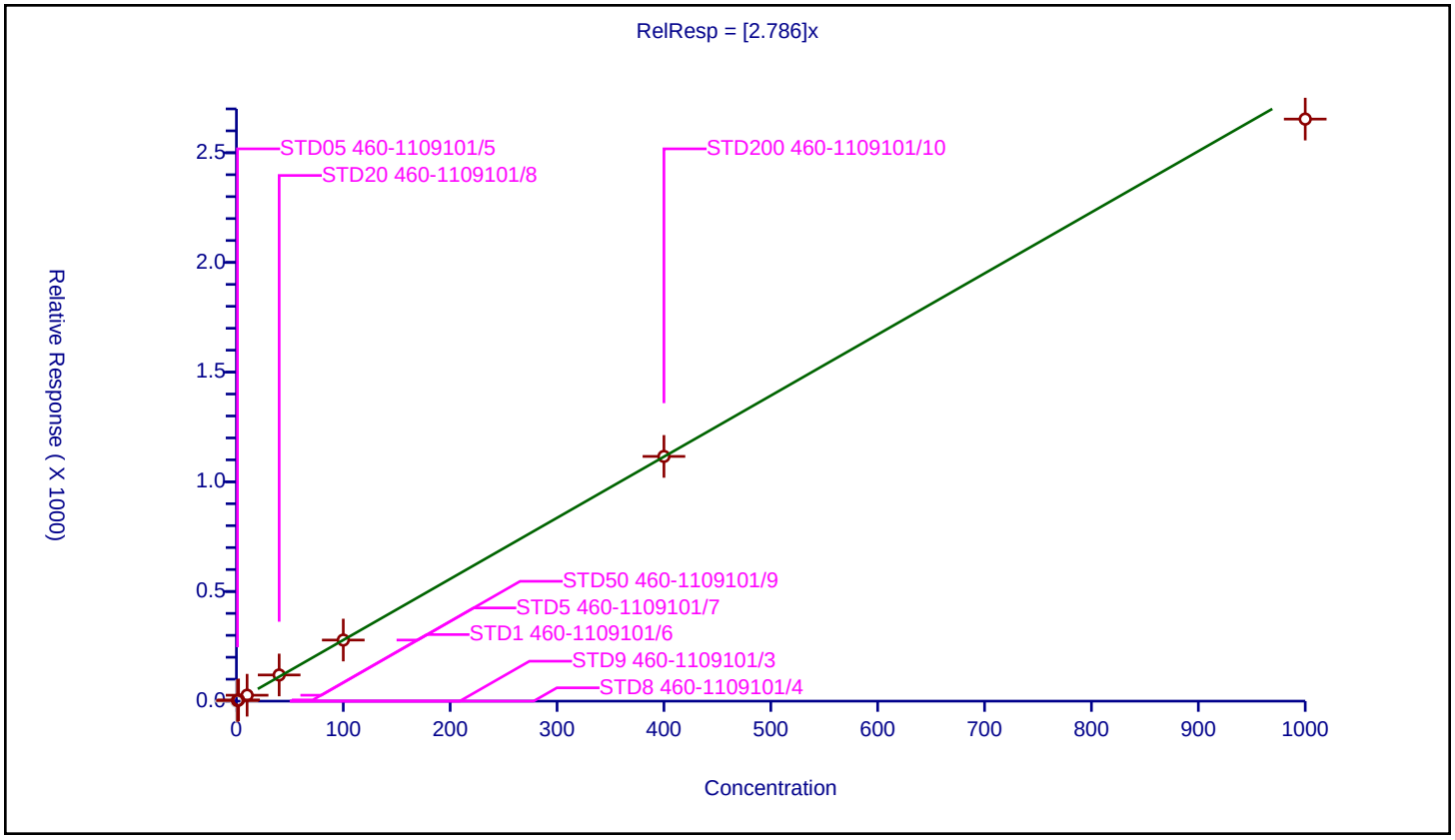
Curve Coefficients

Intercept:	0
Slope:	2.786

Error Coefficients

Relative Standard Deviation:	3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	1.0	2.826037	250.0	166576.0	2.826037	Y
4	STD1 460-1109101/6	2.0	5.52715	250.0	168396.0	2.763575	Y
5	STD5 460-1109101/7	10.0	27.013673	250.0	174060.0	2.701367	Y
6	STD20 460-1109101/8	40.0	119.286437	250.0	181848.0	2.982161	Y
7	STD50 460-1109101/9	100.0	278.462914	250.0	185689.0	2.784629	Y
8	STD200 460-1109101/10	400.0	1115.687567	250.0	185102.0	2.789219	Y
9	STD500 460-1109101/11	1000.0	2653.510629	250.0	191319.0	2.653511	Y



Calibration / Cyclopentene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

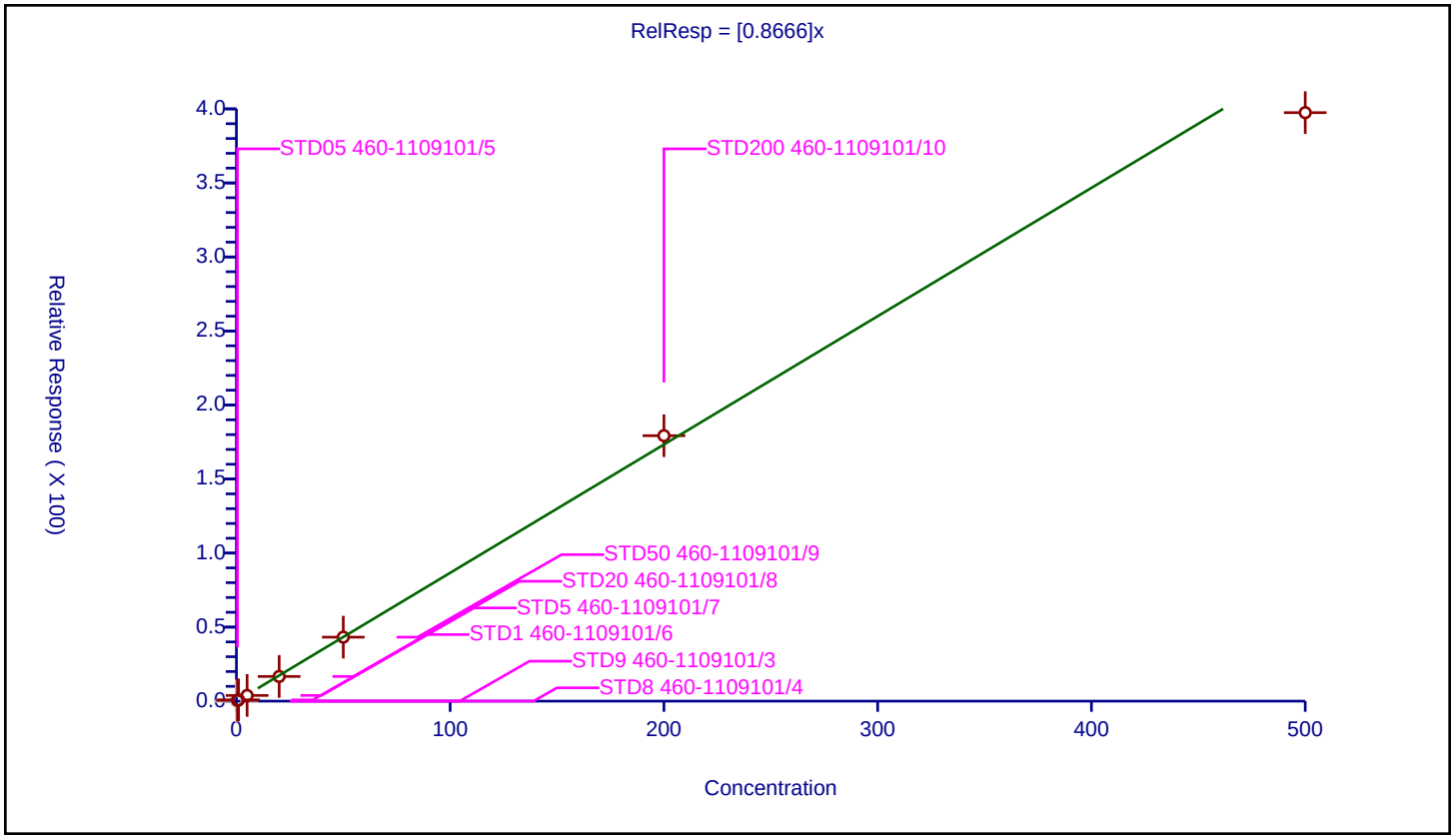
Curve Coefficients

Intercept:	0
Slope:	0.8666

Error Coefficients

Relative Standard Deviation:	11.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.534776	50.0	591930.0	1.069552	Y
4	STD1 460-1109101/6	1.0	0.840729	50.0	579616.0	0.840729	Y
5	STD5 460-1109101/7	5.0	3.833878	50.0	584343.0	0.766776	Y
6	STD20 460-1109101/8	20.0	16.669557	50.0	588195.0	0.833478	Y
7	STD50 460-1109101/9	50.0	43.218967	50.0	584992.0	0.864379	Y
8	STD200 460-1109101/10	200.0	179.283527	50.0	580859.0	0.896418	Y
9	STD500 460-1109101/11	500.0	397.467522	50.0	547685.0	0.794935	Y



Calibration / Acetonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

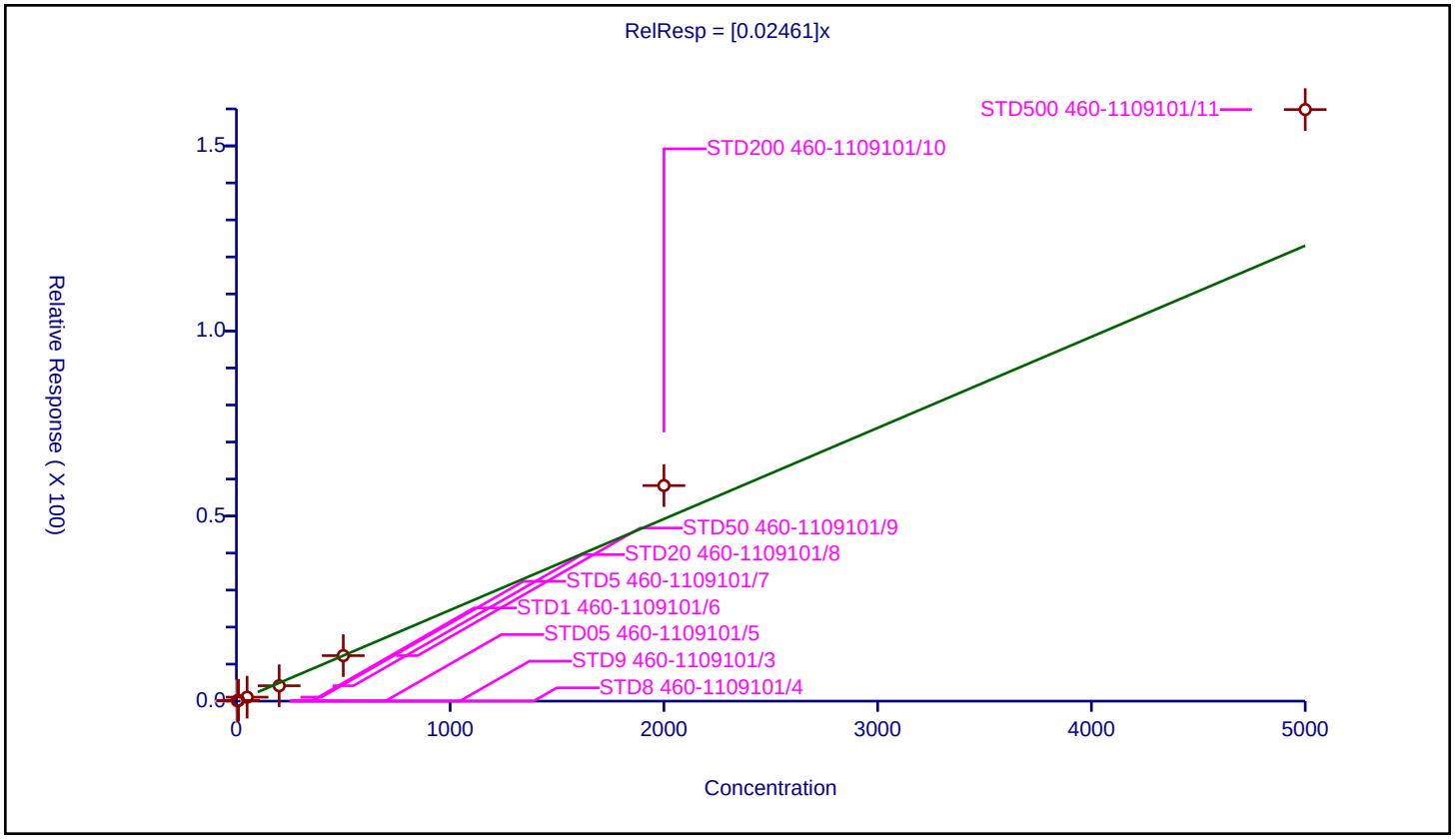
Curve Coefficients

Intercept:	0
Slope:	0.02461

Error Coefficients

Relative Standard Deviation:	17.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	2.0	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	5.0	0.115639	50.0	591930.0	0.023128	Y
4	STD1 460-1109101/6	10.0	0.211951	50.0	579616.0	0.021195	Y
5	STD5 460-1109101/7	50.0	1.074797	50.0	584343.0	0.021496	Y
6	STD20 460-1109101/8	200.0	4.151769	50.0	588195.0	0.020759	Y
7	STD50 460-1109101/9	500.0	12.294698	50.0	584992.0	0.024589	Y
8	STD200 460-1109101/10	2000.0	58.234184	50.0	580859.0	0.029117	Y
9	STD500 460-1109101/11	5000.0	159.820061	50.0	547685.0	0.031964	Y



Calibration / Methylene Chloride

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

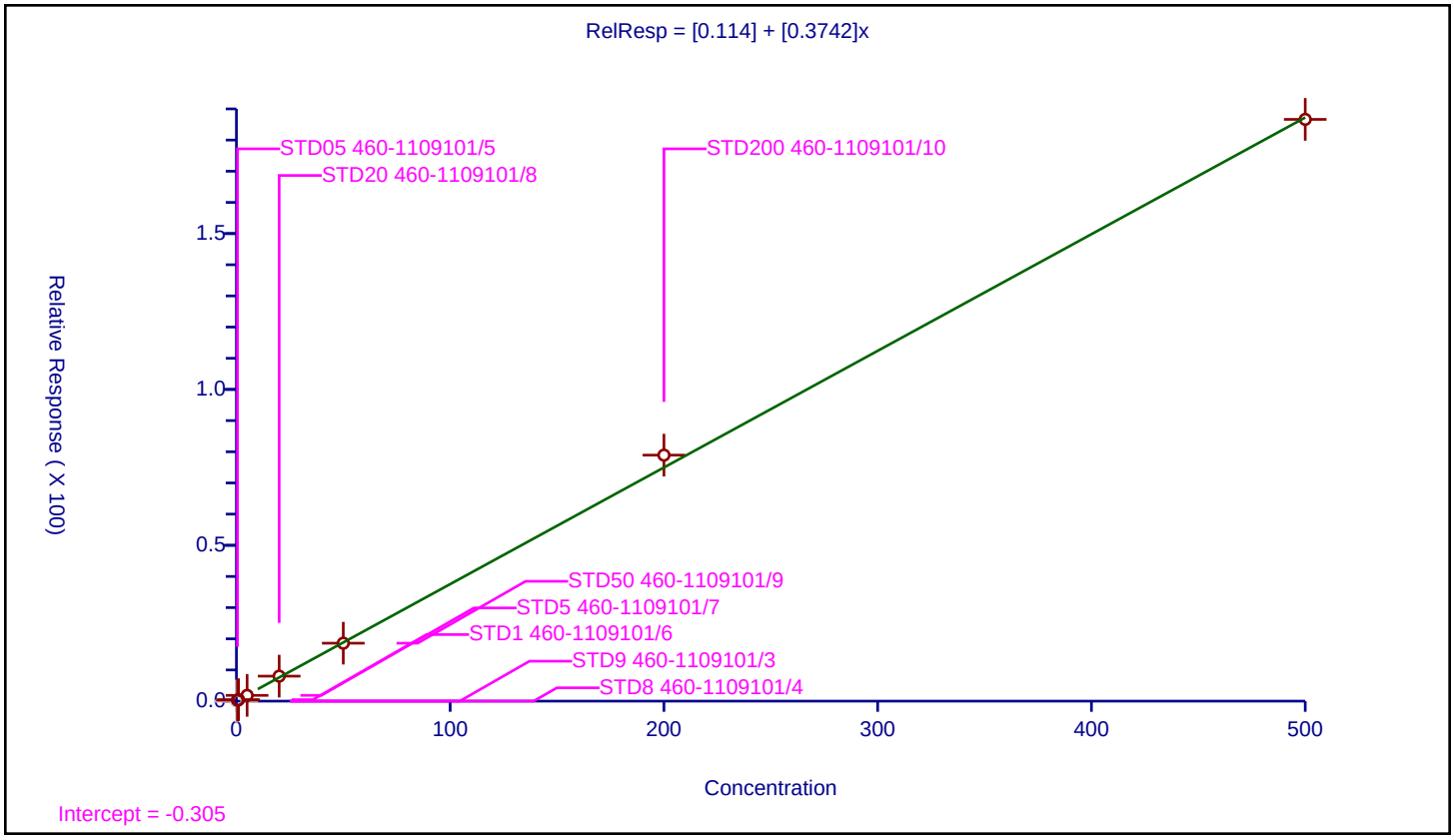
Curve Coefficients

Intercept:	0.114
Slope:	0.3742

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.307131	50.0	591930.0	0.614262	Y
4	STD1 460-1109101/6	1.0	0.468327	50.0	579616.0	0.468327	Y
5	STD5 460-1109101/7	5.0	1.849941	50.0	584343.0	0.369988	Y
6	STD20 460-1109101/8	20.0	8.016219	50.0	588195.0	0.400811	Y
7	STD50 460-1109101/9	50.0	18.590938	50.0	584992.0	0.371819	Y
8	STD200 460-1109101/10	200.0	78.921735	50.0	580859.0	0.394609	Y
9	STD500 460-1109101/11	500.0	186.631001	50.0	547685.0	0.373262	Y



Calibration / 2-Methyl-2-propanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

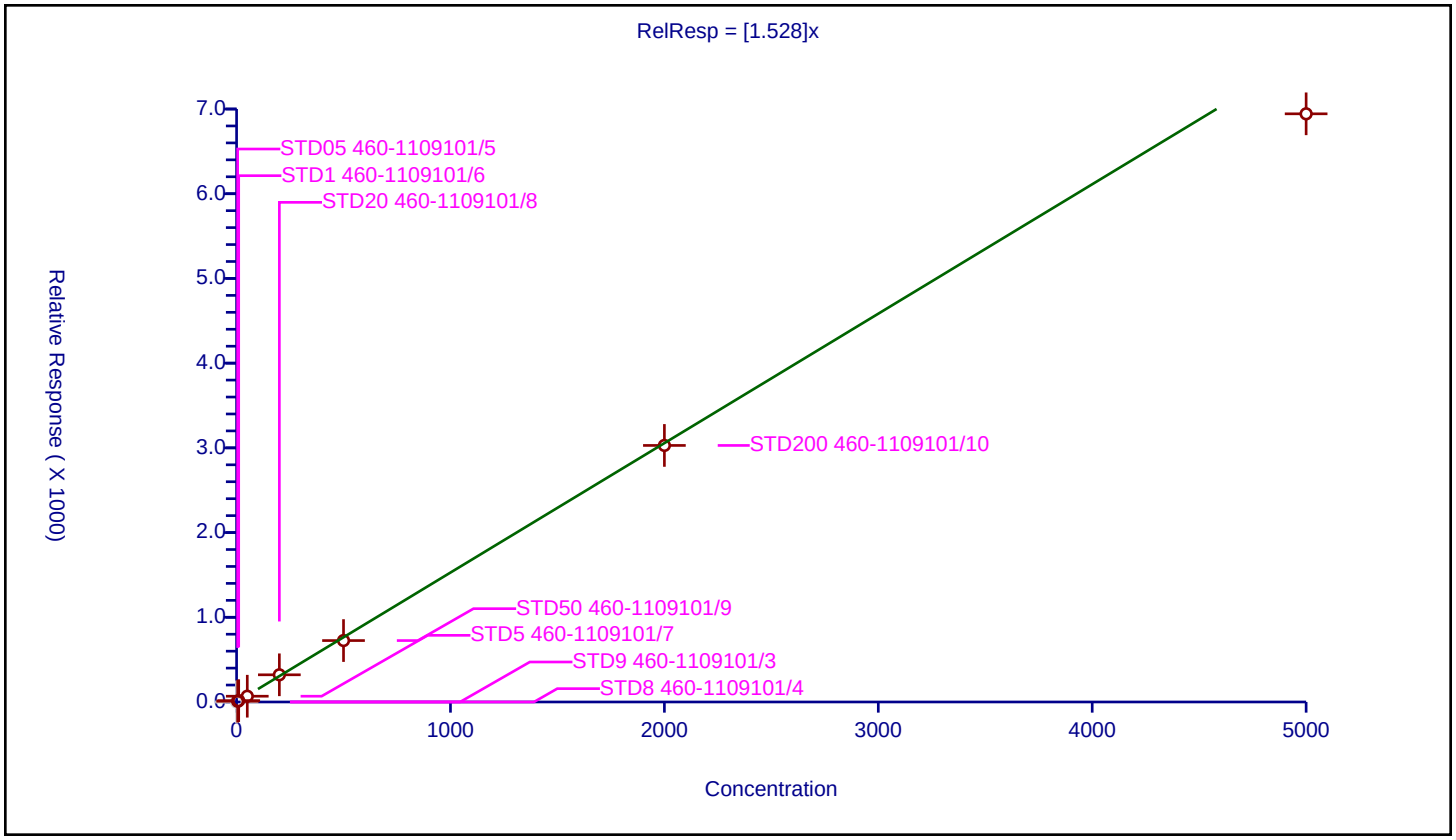
Curve Coefficients

Intercept:	0
Slope:	1.528

Error Coefficients

Relative Standard Deviation:	9.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	1000.0	156454.0	NaN	N
2	STD9 460-1109101/3	2.0	0.0	1000.0	166583.0	0.0	N
3	STD05 460-1109101/5	5.0	8.992477	1000.0	153128.0	1.798495	Y
4	STD1 460-1109101/6	10.0	15.738576	1000.0	157384.0	1.573858	Y
5	STD5 460-1109101/7	50.0	68.26538	1000.0	164549.0	1.365308	Y
6	STD20 460-1109101/8	200.0	320.859794	1000.0	171483.0	1.604299	Y
7	STD50 460-1109101/9	500.0	725.220637	1000.0	175741.0	1.450441	Y
8	STD200 460-1109101/10	2000.0	3028.412639	1000.0	174535.0	1.514206	Y
9	STD500 460-1109101/11	5000.0	6943.186561	1000.0	184481.0	1.388637	Y



Calibration / Methyl tert-butyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

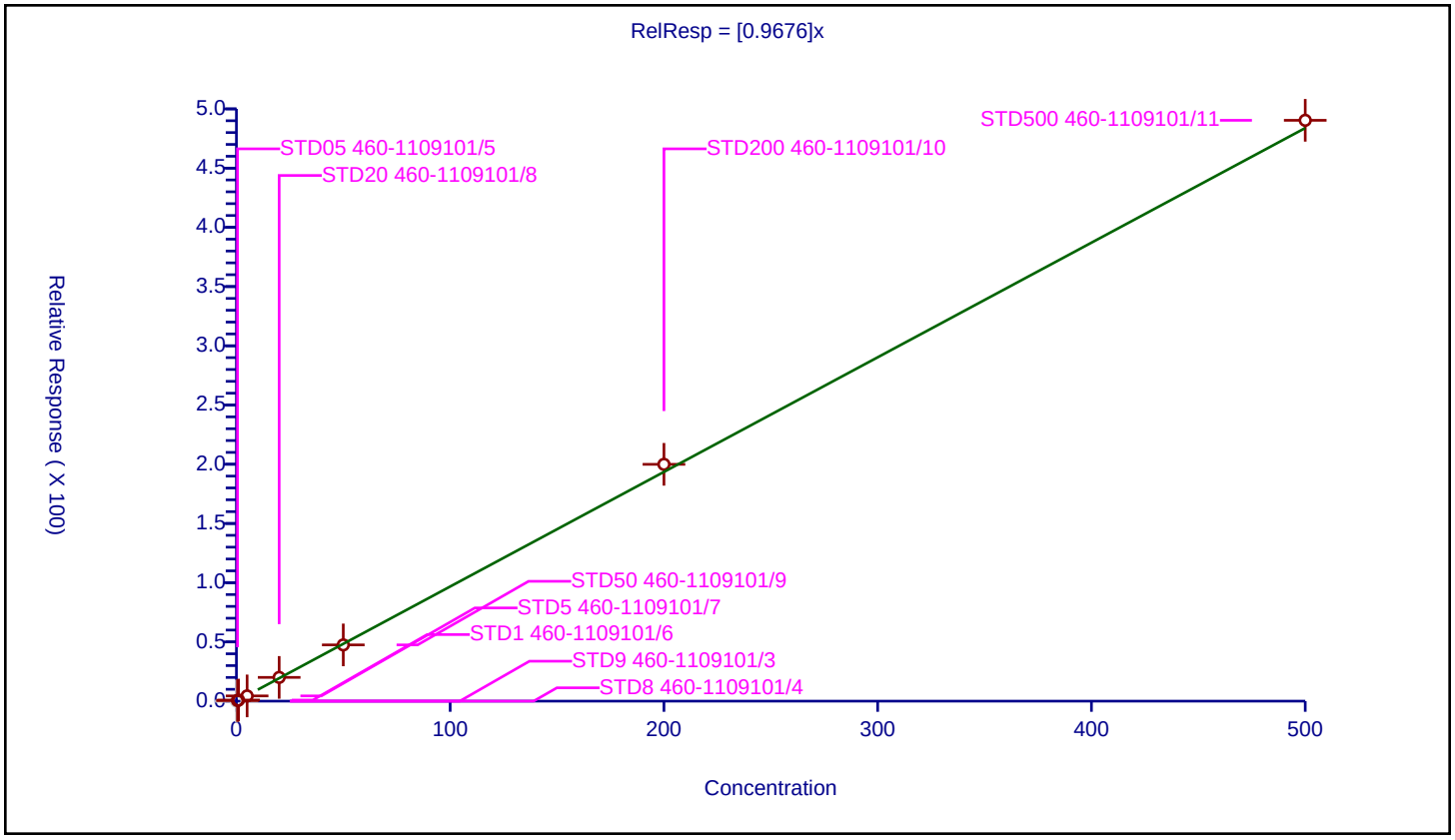
Curve Coefficients

Intercept:	0
Slope:	0.9676

Error Coefficients

Relative Standard Deviation:	6.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.524978	50.0	591930.0	1.049955	Y
4	STD1 460-1109101/6	1.0	0.907584	50.0	579616.0	0.907584	Y
5	STD5 460-1109101/7	5.0	4.4159	50.0	584343.0	0.88318	Y
6	STD20 460-1109101/8	20.0	20.051514	50.0	588195.0	1.002576	Y
7	STD50 460-1109101/9	50.0	47.482273	50.0	584992.0	0.949645	Y
8	STD200 460-1109101/10	200.0	199.934494	50.0	580859.0	0.999672	Y
9	STD500 460-1109101/11	500.0	490.348832	50.0	547685.0	0.980698	Y



Calibration / trans-1,2-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

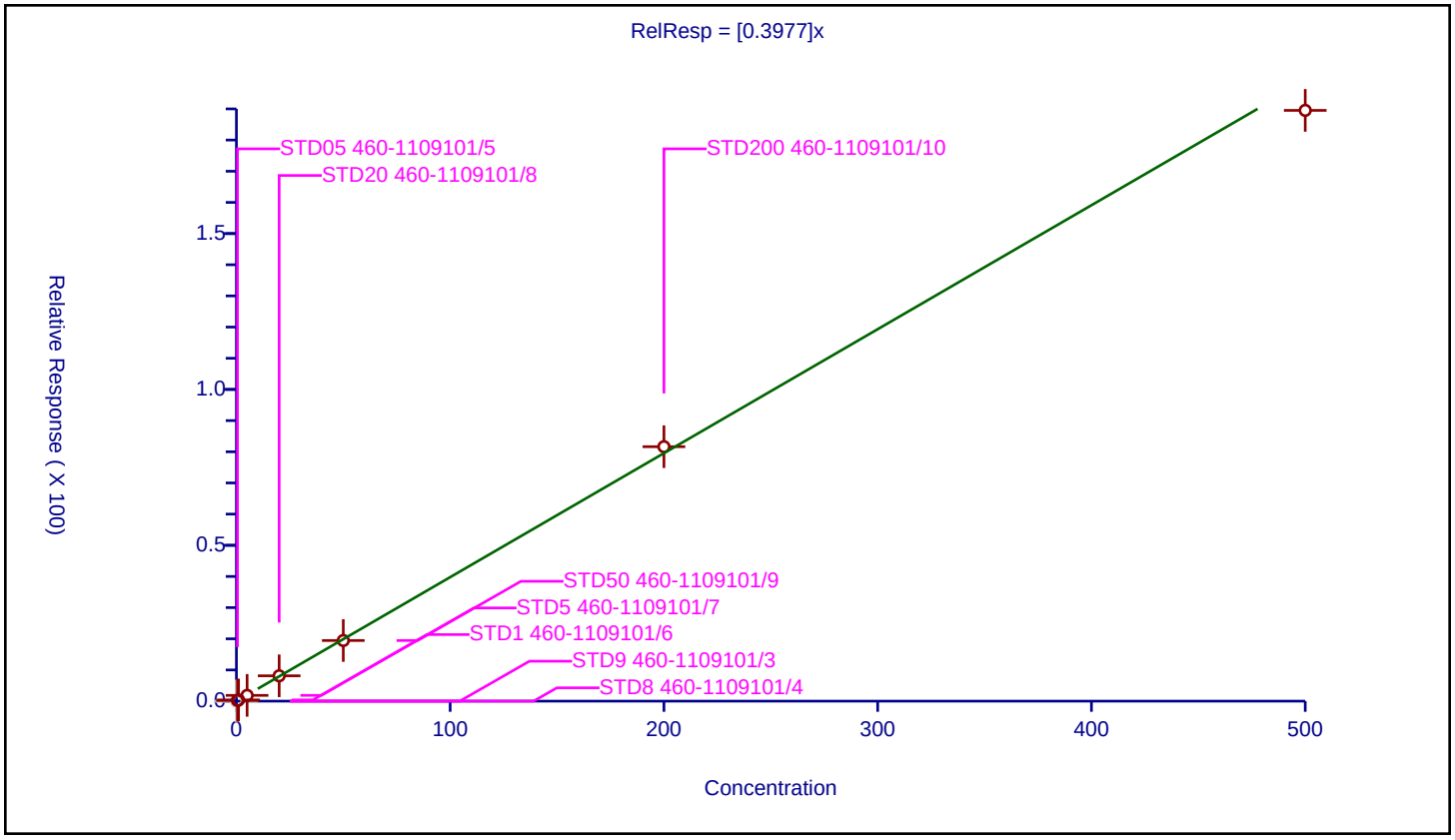
Curve Coefficients

Intercept:	0
Slope:	0.3977

Error Coefficients

Relative Standard Deviation:	6.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.22376	50.0	591930.0	0.447519	Y
4	STD1 460-1109101/6	1.0	0.383271	50.0	579616.0	0.383271	Y
5	STD5 460-1109101/7	5.0	1.853877	50.0	584343.0	0.370775	Y
6	STD20 460-1109101/8	20.0	8.128852	50.0	588195.0	0.406443	Y
7	STD50 460-1109101/9	50.0	19.447531	50.0	584992.0	0.388951	Y
8	STD200 460-1109101/10	200.0	81.63117	50.0	580859.0	0.408156	Y
9	STD500 460-1109101/11	500.0	189.520162	50.0	547685.0	0.37904	Y



Calibration / Acrylonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

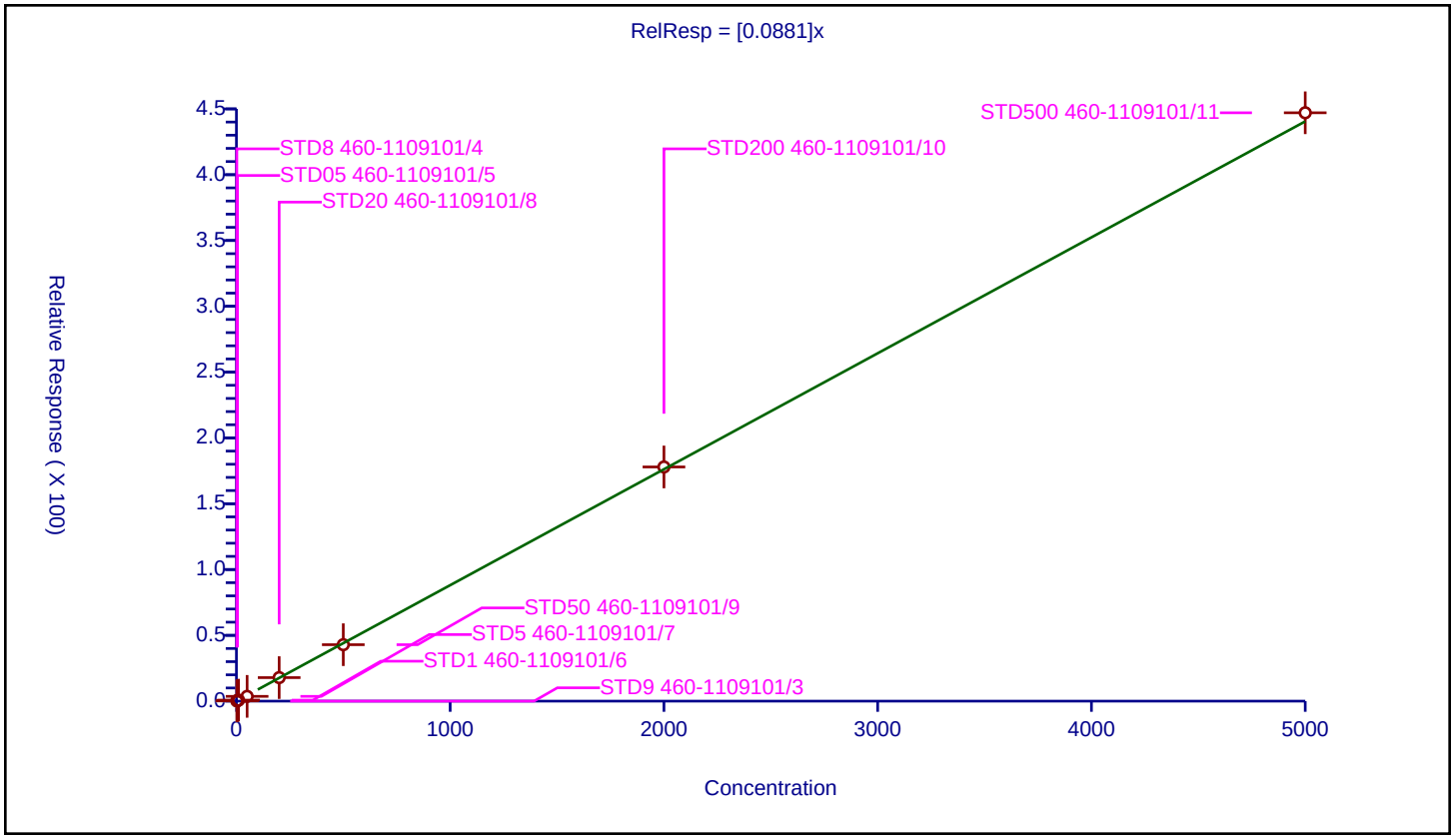
Curve Coefficients

Intercept:	0
Slope:	0.0881

Error Coefficients

Relative Standard Deviation:	12.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	2.0	0.0	50.0	620163.0	0.0	N
2	STD8 460-1109101/4	2.0	0.22009	50.0	594758.0	0.110045	Y
3	STD05 460-1109101/5	5.0	0.458162	50.0	591930.0	0.091632	Y
4	STD1 460-1109101/6	10.0	0.76844	50.0	579616.0	0.076844	Y
5	STD5 460-1109101/7	50.0	3.635536	50.0	584343.0	0.072711	Y
6	STD20 460-1109101/8	200.0	17.882845	50.0	588195.0	0.089414	Y
7	STD50 460-1109101/9	500.0	42.888621	50.0	584992.0	0.085777	Y
8	STD200 460-1109101/10	2000.0	177.926485	50.0	580859.0	0.088963	Y
9	STD500 460-1109101/11	5000.0	447.037166	50.0	547685.0	0.089407	Y



Calibration / Hexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

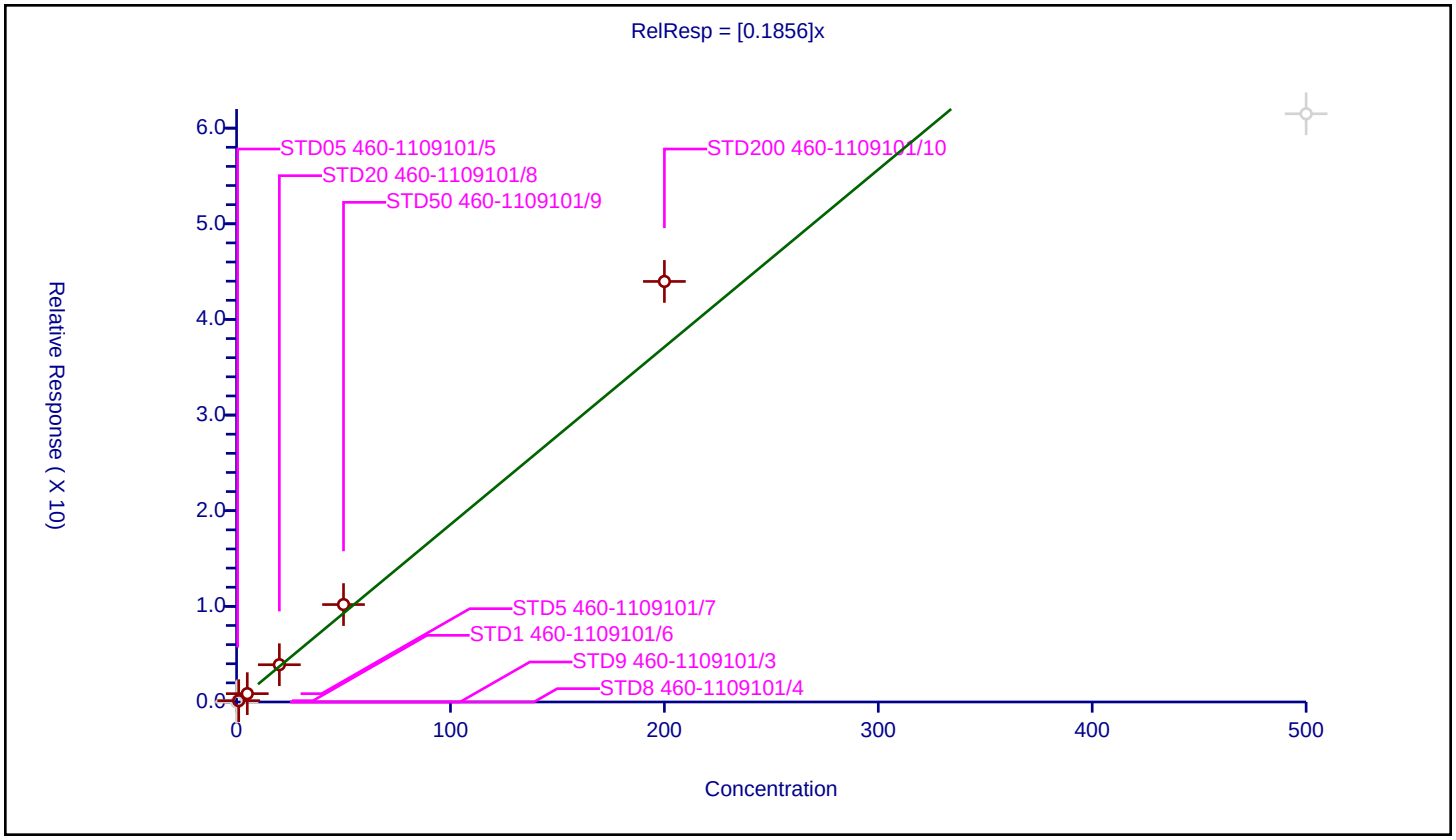
Curve Coefficients

Intercept:	0
Slope:	0.1856

Error Coefficients

Relative Standard Deviation:	17.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.1202	50.0	591930.0	0.2404	N
4	STD1 460-1109101/6	1.0	0.135262	50.0	579616.0	0.135262	Y
5	STD5 460-1109101/7	5.0	0.871492	50.0	584343.0	0.174298	Y
6	STD20 460-1109101/8	20.0	3.895137	50.0	588195.0	0.194757	Y
7	STD50 460-1109101/9	50.0	10.187319	50.0	584992.0	0.203746	Y
8	STD200 460-1109101/10	200.0	43.97117	50.0	580859.0	0.219856	Y
9	STD500 460-1109101/11	500.0	61.501137	50.0	547685.0	0.123002	N



Calibration / Isopropyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

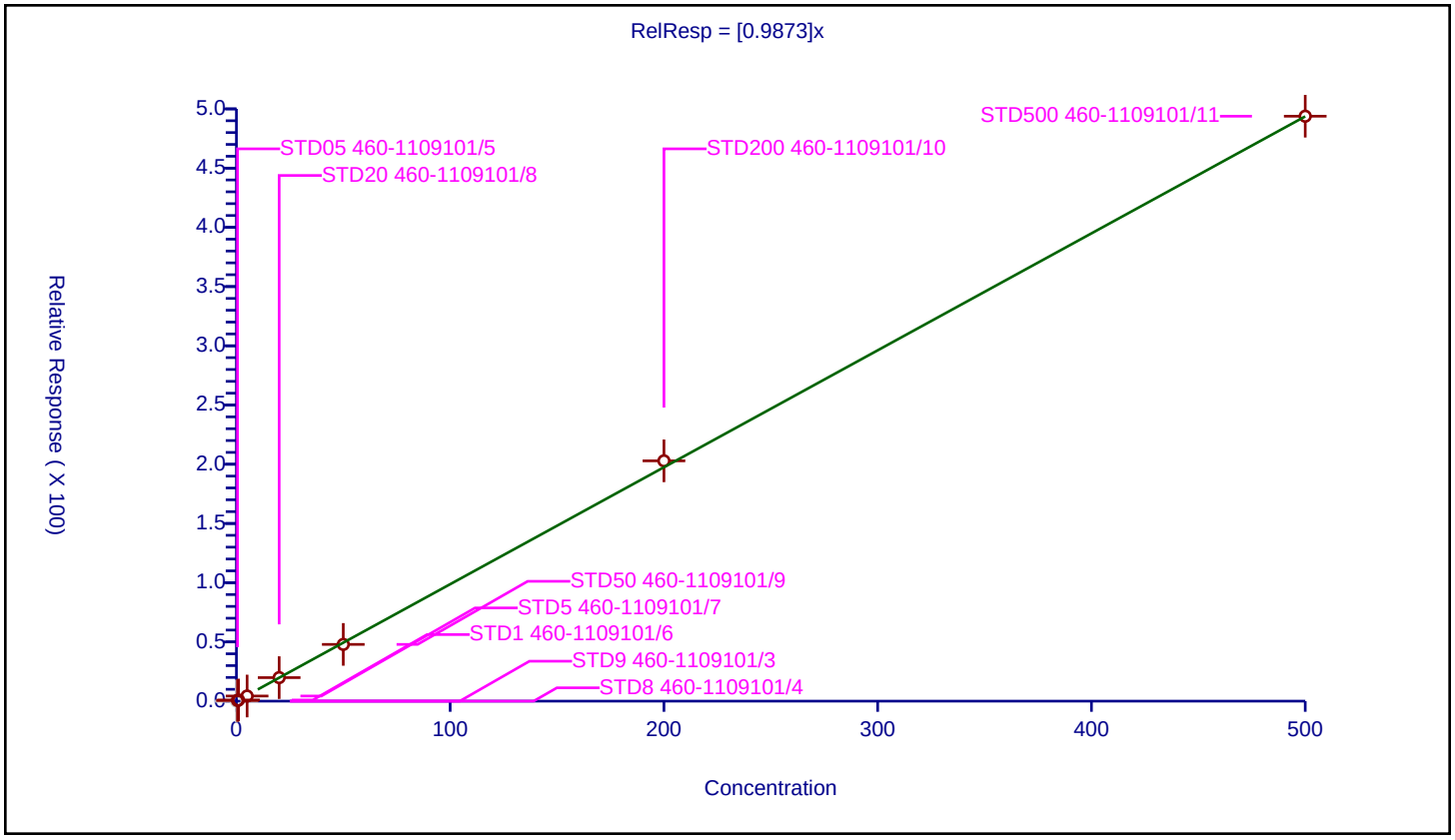
Curve Coefficients

Intercept:	0
Slope:	0.9873

Error Coefficients

Relative Standard Deviation:	7.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.563834	50.0	591930.0	1.127667	Y
4	STD1 460-1109101/6	1.0	0.963914	50.0	579616.0	0.963914	Y
5	STD5 460-1109101/7	5.0	4.328109	50.0	584343.0	0.865622	Y
6	STD20 460-1109101/8	20.0	19.871811	50.0	588195.0	0.993591	Y
7	STD50 460-1109101/9	50.0	47.903219	50.0	584992.0	0.958064	Y
8	STD200 460-1109101/10	200.0	202.873675	50.0	580859.0	1.014368	Y
9	STD500 460-1109101/11	500.0	493.805746	50.0	547685.0	0.987611	Y



Calibration / 1,1-Dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

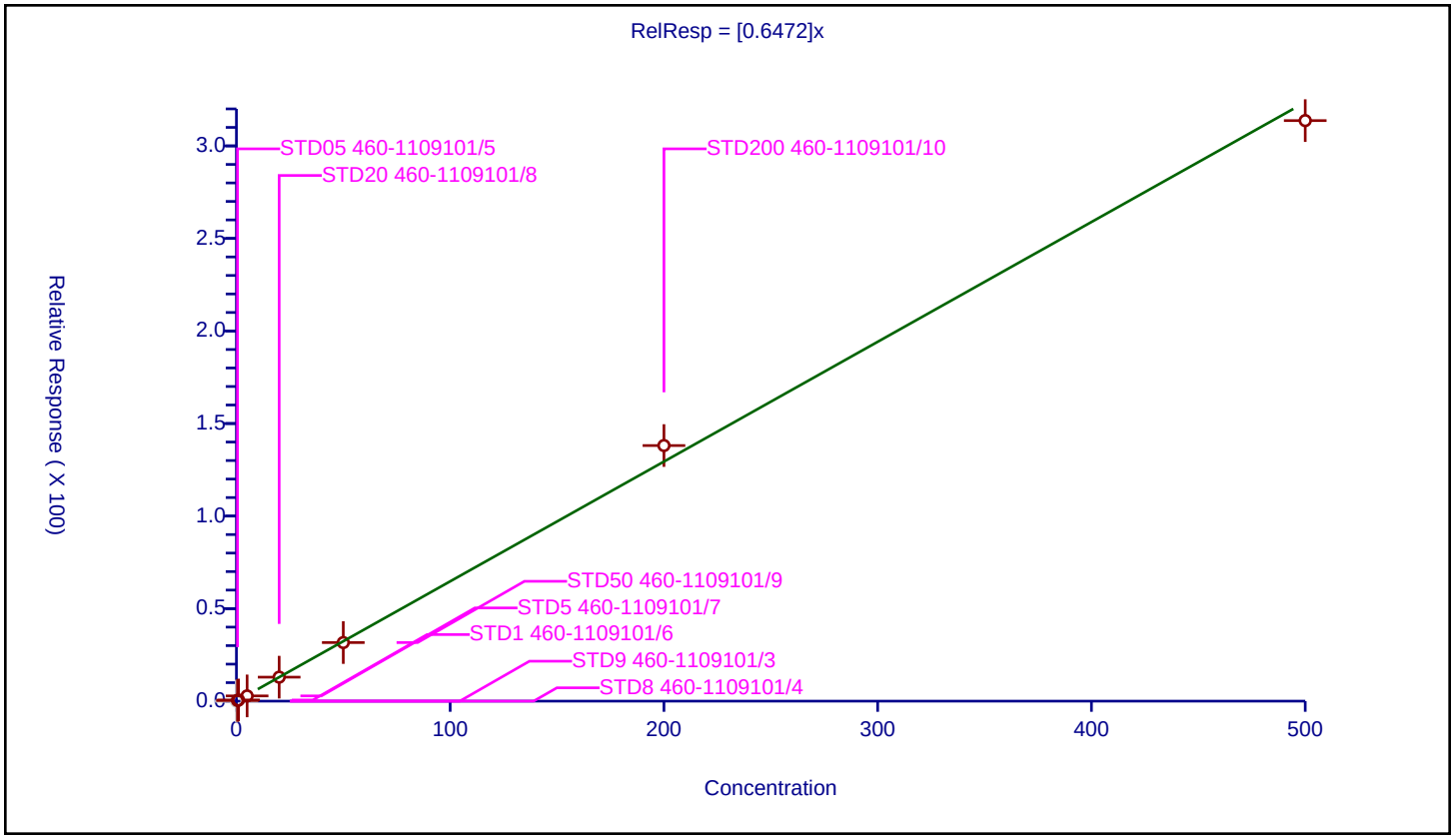
Curve Coefficients

Intercept:	0
Slope:	0.6472

Error Coefficients

Relative Standard Deviation:	9.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.379014	50.0	591930.0	0.758029	Y
4	STD1 460-1109101/6	1.0	0.606867	50.0	579616.0	0.606867	Y
5	STD5 460-1109101/7	5.0	2.832583	50.0	584343.0	0.566517	Y
6	STD20 460-1109101/8	20.0	12.958458	50.0	588195.0	0.647923	Y
7	STD50 460-1109101/9	50.0	31.658724	50.0	584992.0	0.633174	Y
8	STD200 460-1109101/10	200.0	138.10417	50.0	580859.0	0.690521	Y
9	STD500 460-1109101/11	500.0	313.673553	50.0	547685.0	0.627347	Y



Calibration / Vinyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

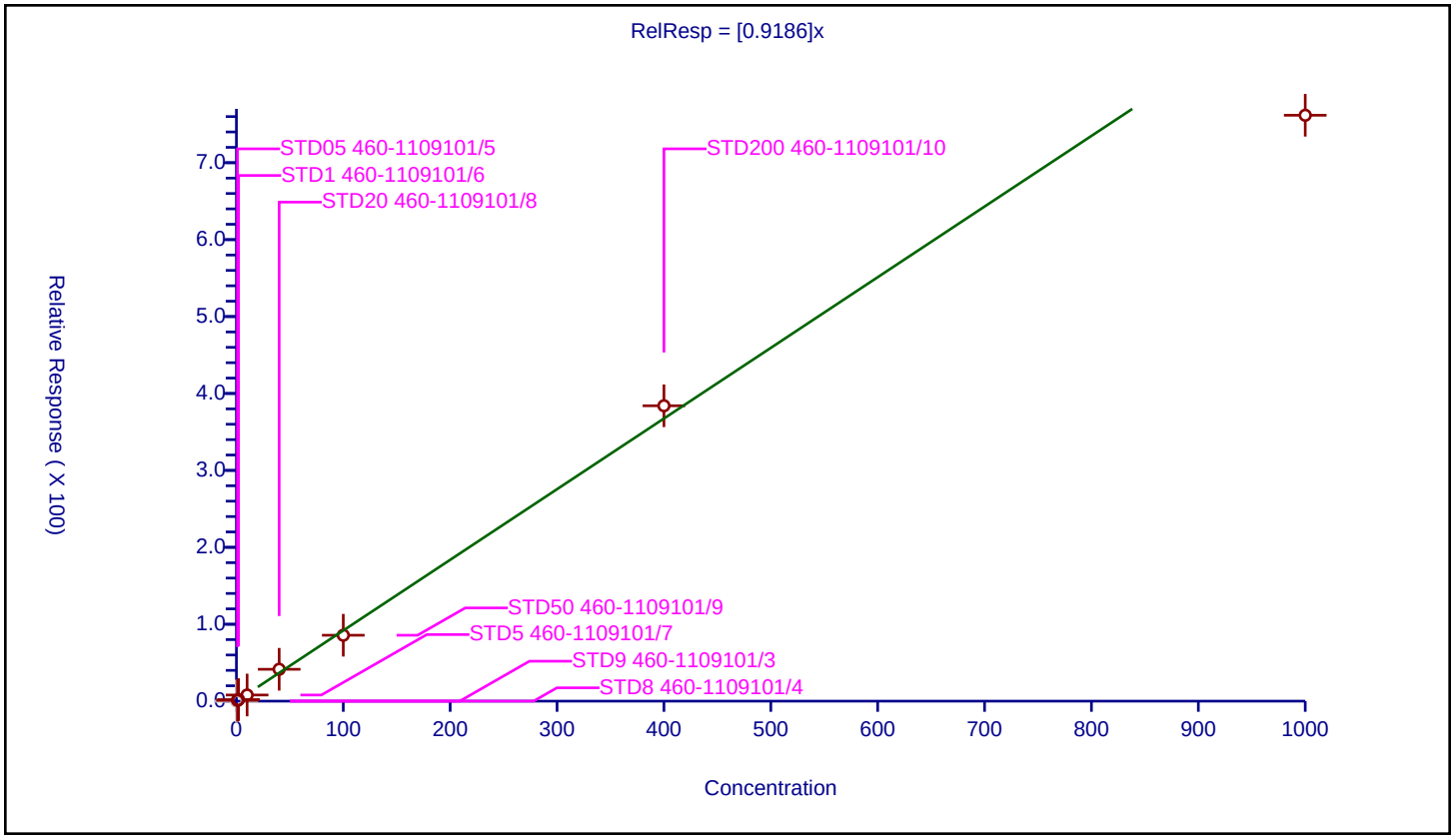
Curve Coefficients

Intercept:	0
Slope:	0.9186

Error Coefficients

Relative Standard Deviation:	12.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	1.0	1.026558	250.0	166576.0	1.026558	Y
4	STD1 460-1109101/6	2.0	1.978966	250.0	168396.0	0.989483	Y
5	STD5 460-1109101/7	10.0	7.997242	250.0	174060.0	0.799724	Y
6	STD20 460-1109101/8	40.0	41.432955	250.0	181848.0	1.035824	Y
7	STD50 460-1109101/9	100.0	85.682243	250.0	185689.0	0.856822	Y
8	STD200 460-1109101/10	400.0	384.031507	250.0	185102.0	0.960079	Y
9	STD500 460-1109101/11	1000.0	761.731715	250.0	191319.0	0.761732	Y



Calibration / 2-Chloro-1,3-butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

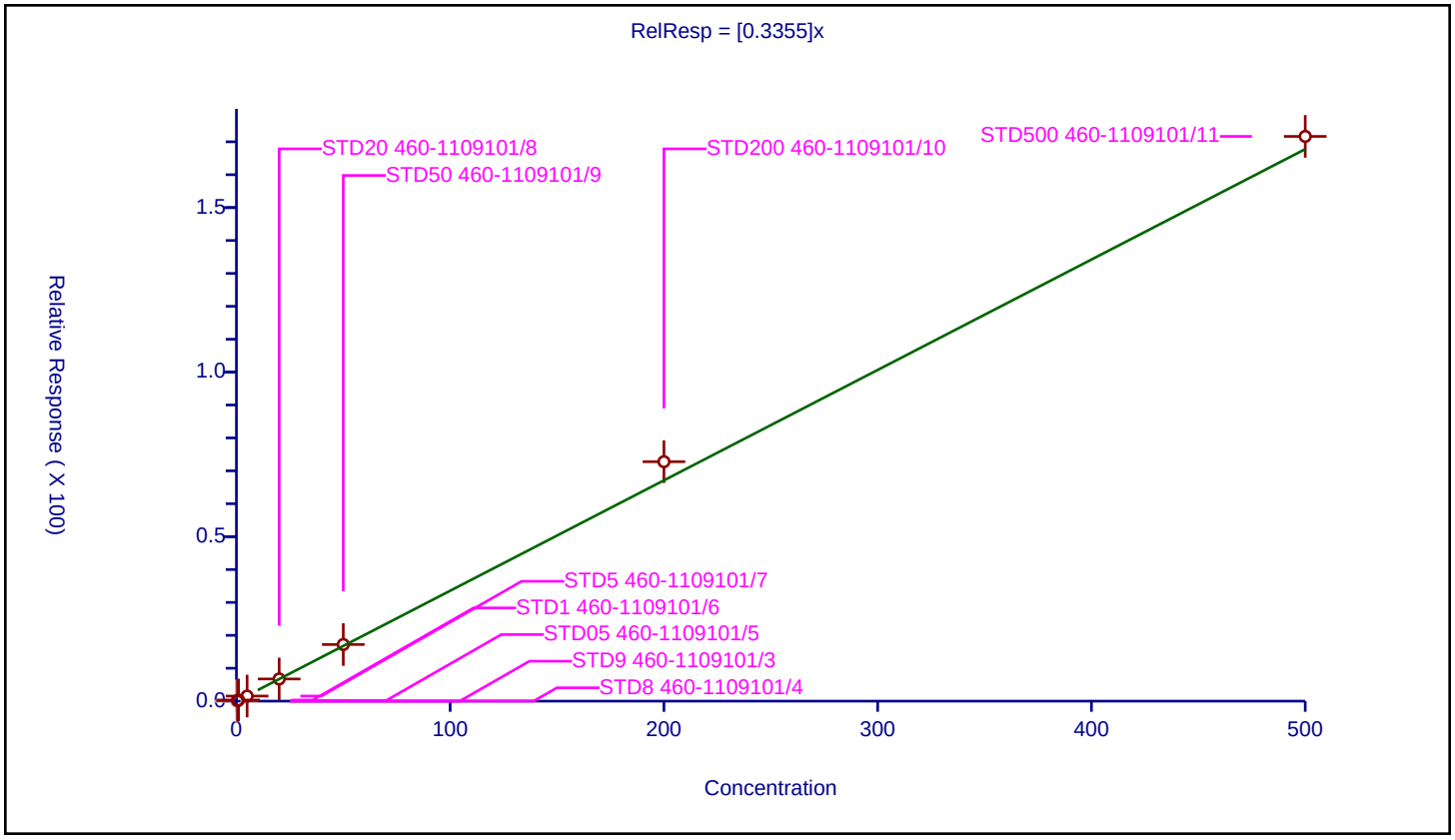
Curve Coefficients

Intercept:	0
Slope:	0.3355

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.158803	50.0	591930.0	0.317605	Y
4	STD1 460-1109101/6	1.0	0.334791	50.0	579616.0	0.334791	Y
5	STD5 460-1109101/7	5.0	1.539079	50.0	584343.0	0.307816	Y
6	STD20 460-1109101/8	20.0	6.741132	50.0	588195.0	0.337057	Y
7	STD50 460-1109101/9	50.0	17.211176	50.0	584992.0	0.344224	Y
8	STD200 460-1109101/10	200.0	72.77885	50.0	580859.0	0.363894	Y
9	STD500 460-1109101/11	500.0	171.640542	50.0	547685.0	0.343281	Y



Calibration / Tert-butyl ethyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

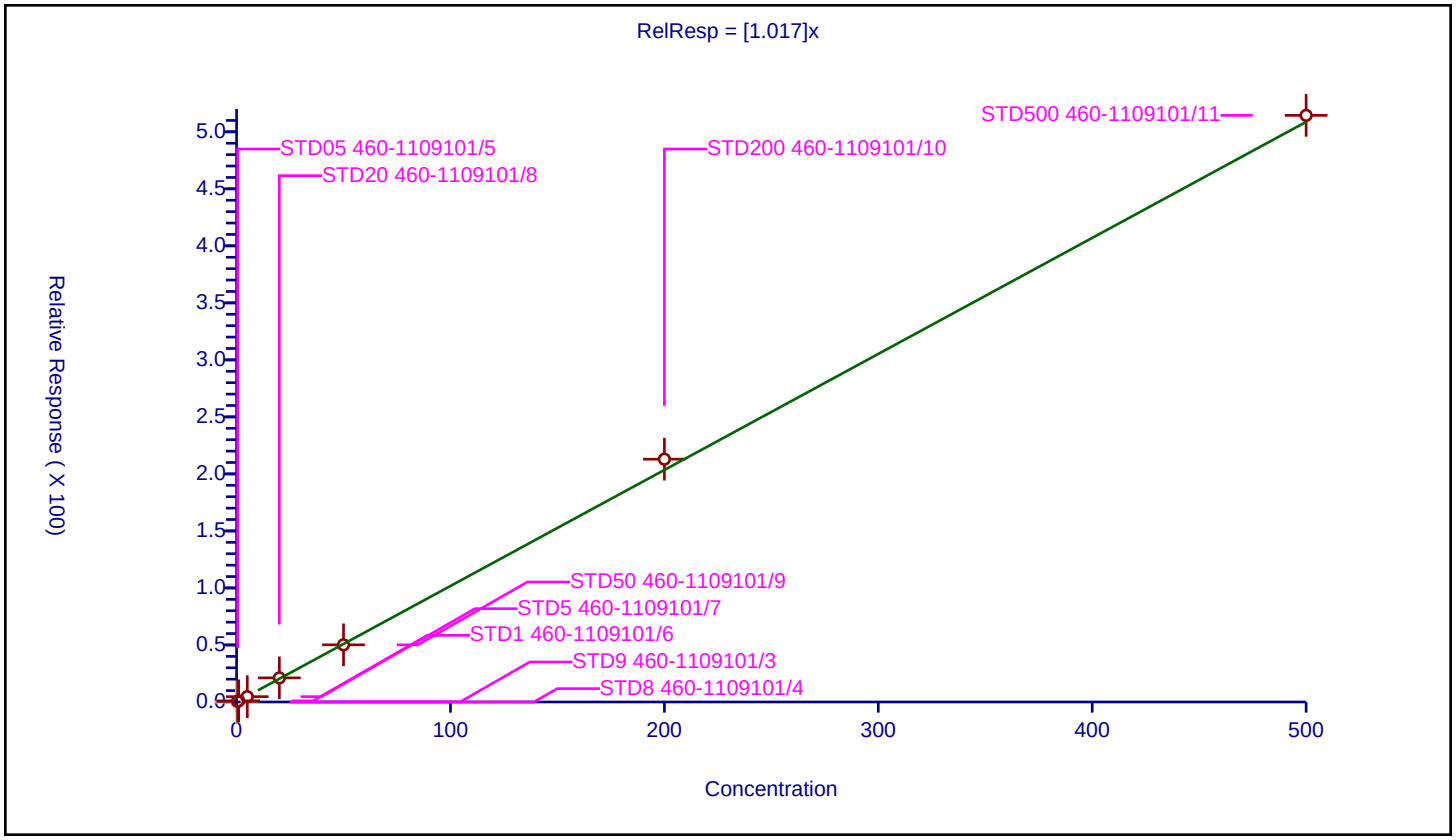
Curve Coefficients

Intercept:	0
Slope:	1.017

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.519825	50.0	591930.0	1.03965	Y
4	STD1 460-1109101/6	1.0	0.989621	50.0	579616.0	0.989621	Y
5	STD5 460-1109101/7	5.0	4.693305	50.0	584343.0	0.938661	Y
6	STD20 460-1109101/8	20.0	21.158289	50.0	588195.0	1.057914	Y
7	STD50 460-1109101/9	50.0	50.125472	50.0	584992.0	1.002509	Y
8	STD200 460-1109101/10	200.0	212.922844	50.0	580859.0	1.064614	Y
9	STD500 460-1109101/11	500.0	514.426997	50.0	547685.0	1.028854	Y



Calibration / 2,2-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

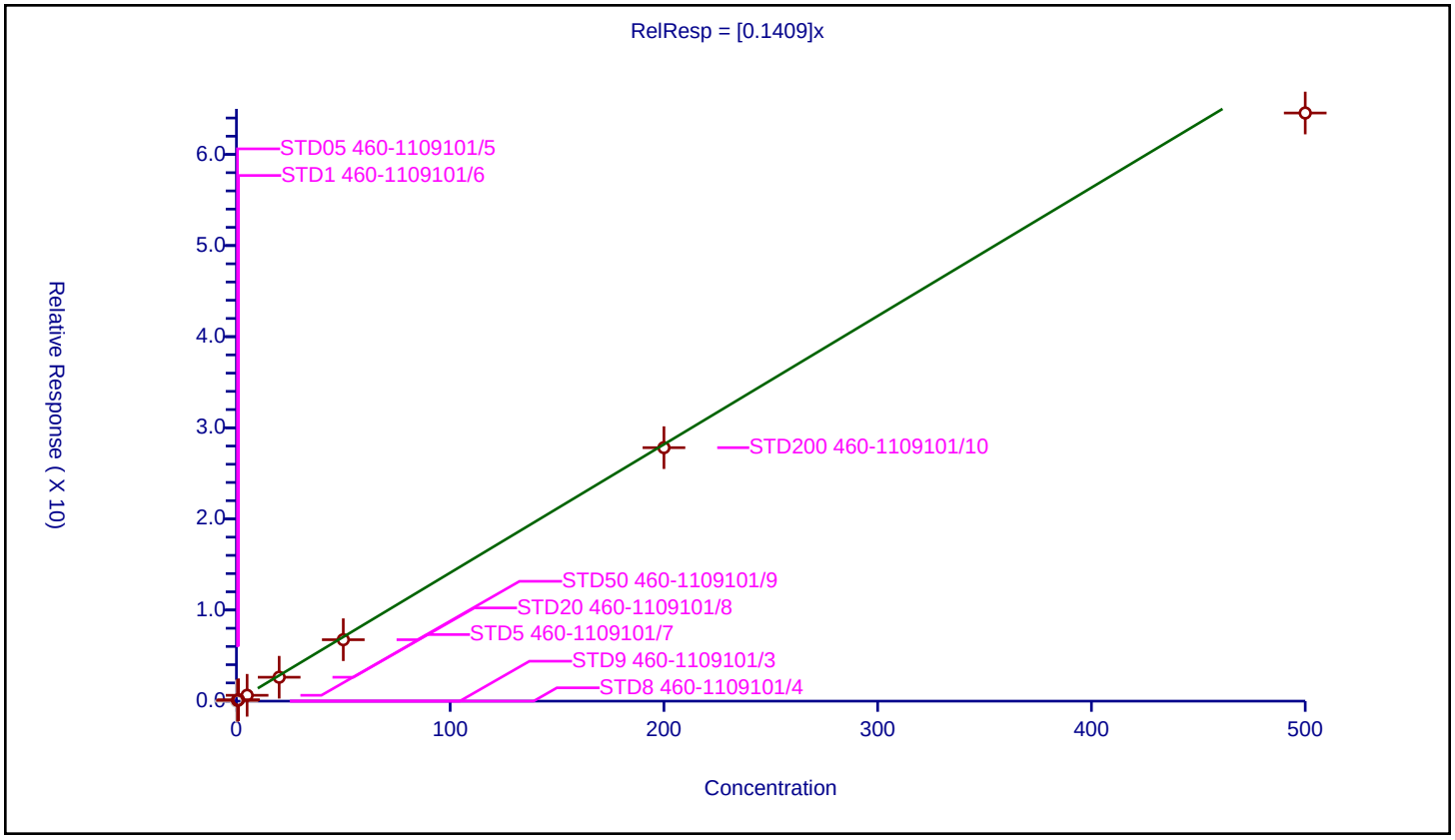
Curve Coefficients

Intercept:	0
Slope:	0.1409

Error Coefficients

Relative Standard Deviation:	11.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.086412	50.0	591930.0	0.172824	Y
4	STD1 460-1109101/6	1.0	0.151135	50.0	579616.0	0.151135	Y
5	STD5 460-1109101/7	5.0	0.640634	50.0	584343.0	0.128127	Y
6	STD20 460-1109101/8	20.0	2.62294	50.0	588195.0	0.131147	Y
7	STD50 460-1109101/9	50.0	6.742827	50.0	584992.0	0.134857	Y
8	STD200 460-1109101/10	200.0	27.82121	50.0	580859.0	0.139106	Y
9	STD500 460-1109101/11	500.0	64.548874	50.0	547685.0	0.129098	Y



Calibration / cis-1,2-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

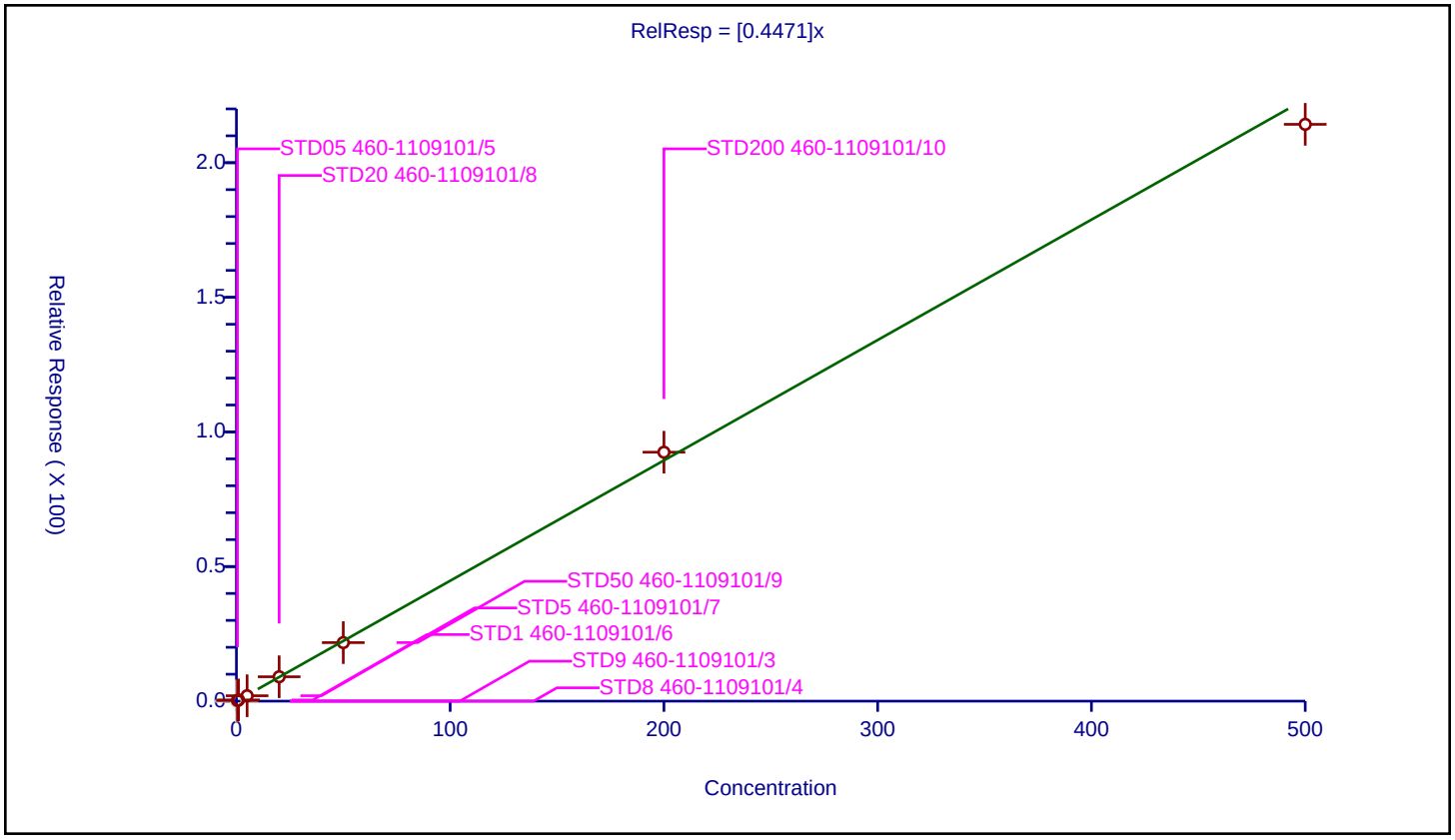
Curve Coefficients

Intercept:	0
Slope:	0.4471

Error Coefficients

Relative Standard Deviation:	7.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.256534	50.0	591930.0	0.513067	Y
4	STD1 460-1109101/6	1.0	0.438307	50.0	579616.0	0.438307	Y
5	STD5 460-1109101/7	5.0	2.000281	50.0	584343.0	0.400056	Y
6	STD20 460-1109101/8	20.0	9.05618	50.0	588195.0	0.452809	Y
7	STD50 460-1109101/9	50.0	21.743032	50.0	584992.0	0.434861	Y
8	STD200 460-1109101/10	200.0	92.46831	50.0	580859.0	0.462342	Y
9	STD500 460-1109101/11	500.0	214.257466	50.0	547685.0	0.428515	Y



Calibration / 2-Butanone (MEK)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

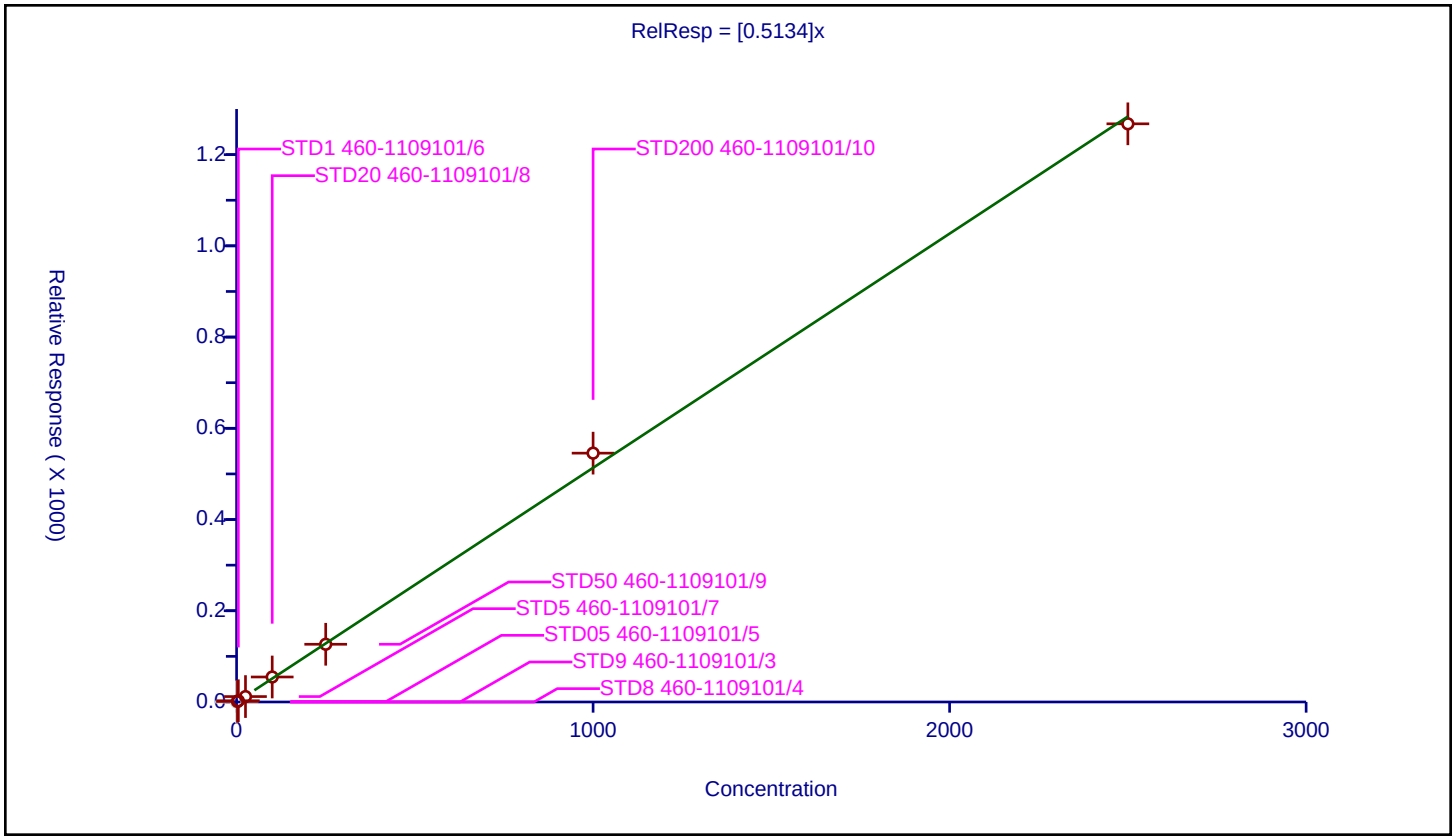
Curve Coefficients

Intercept:	0
Slope:	0.5134

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	1.0	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	2.5	1.178141	250.0	166576.0	0.471256	Y
4	STD1 460-1109101/6	5.0	2.70048	250.0	168396.0	0.540096	Y
5	STD5 460-1109101/7	25.0	11.891015	250.0	174060.0	0.475641	Y
6	STD20 460-1109101/8	100.0	54.795763	250.0	181848.0	0.547958	Y
7	STD50 460-1109101/9	250.0	126.548961	250.0	185689.0	0.506196	Y
8	STD200 460-1109101/10	1000.0	545.562717	250.0	185102.0	0.545563	Y
9	STD500 460-1109101/11	2500.0	1267.537464	250.0	191319.0	0.507015	Y



Calibration / Ethyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

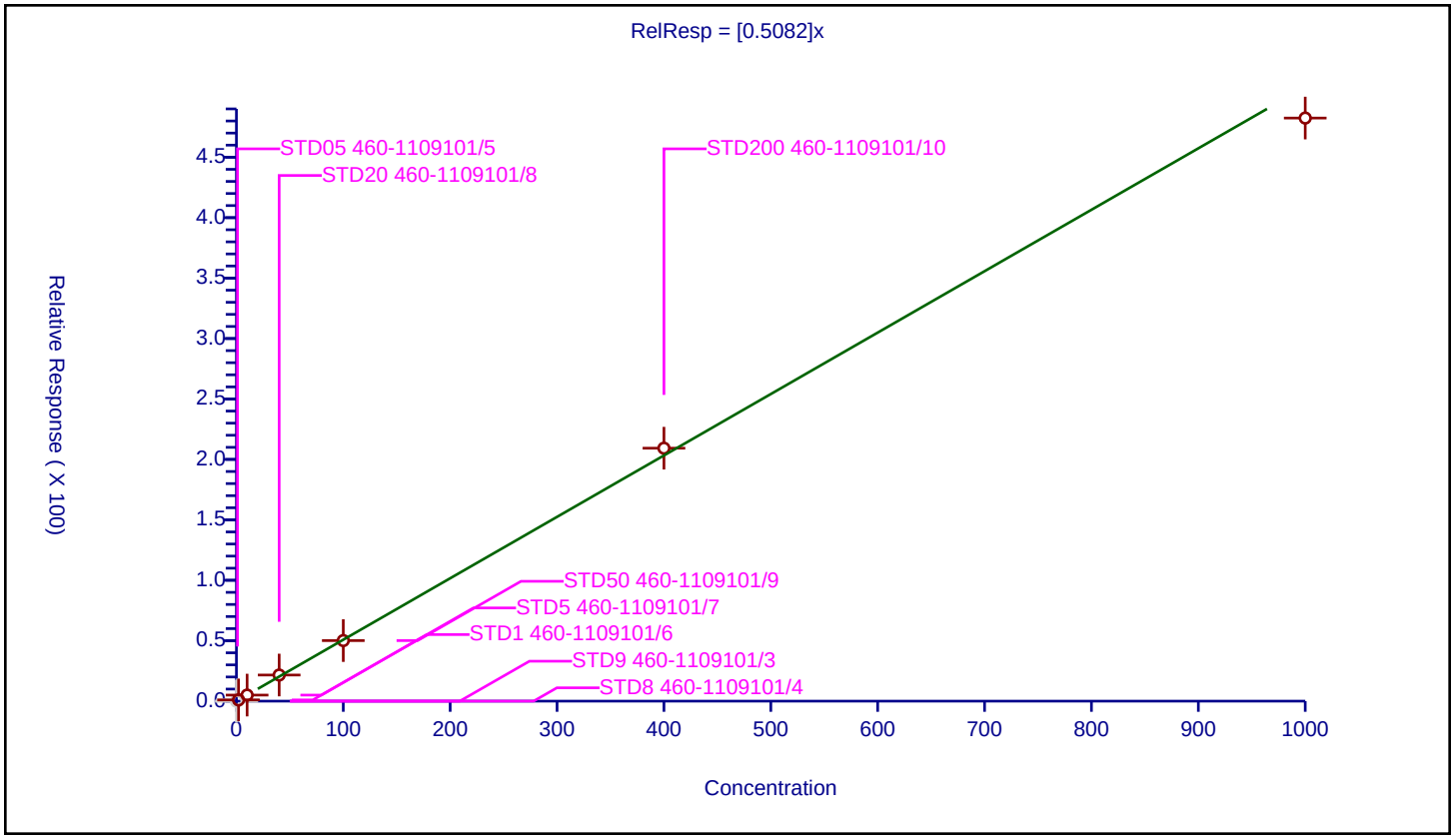
Curve Coefficients

Intercept:	0
Slope:	0.5082

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	1.0	1.128614	250.0	166576.0	1.128614	N
4	STD1 460-1109101/6	2.0	1.002102	250.0	168396.0	0.501051	Y
5	STD5 460-1109101/7	10.0	5.012639	250.0	174060.0	0.501264	Y
6	STD20 460-1109101/8	40.0	21.601832	250.0	181848.0	0.540046	Y
7	STD50 460-1109101/9	100.0	50.10663	250.0	185689.0	0.501066	Y
8	STD200 460-1109101/10	400.0	209.275156	250.0	185102.0	0.523188	Y
9	STD500 460-1109101/11	1000.0	482.423335	250.0	191319.0	0.482423	Y



Calibration / Methyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

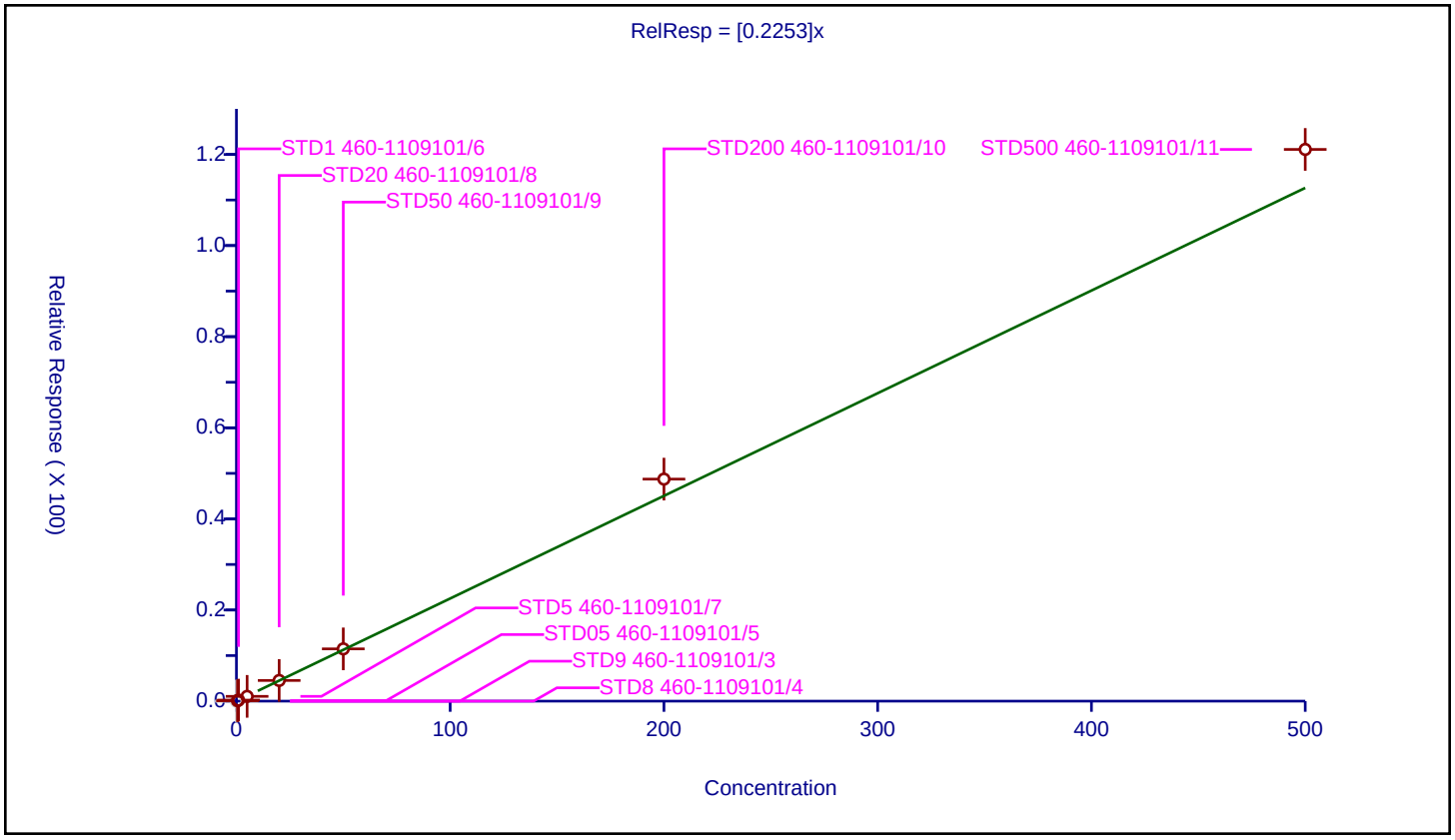
Curve Coefficients

Intercept:	0
Slope:	0.2253

Error Coefficients

Relative Standard Deviation:	7.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.098576	50.0	591930.0	0.197152	Y
4	STD1 460-1109101/6	1.0	0.227306	50.0	579616.0	0.227306	Y
5	STD5 460-1109101/7	5.0	1.051352	50.0	584343.0	0.21027	Y
6	STD20 460-1109101/8	20.0	4.540671	50.0	588195.0	0.227034	Y
7	STD50 460-1109101/9	50.0	11.475883	50.0	584992.0	0.229518	Y
8	STD200 460-1109101/10	200.0	48.736699	50.0	580859.0	0.243683	Y
9	STD500 460-1109101/11	500.0	121.100359	50.0	547685.0	0.242201	Y



Calibration / Propionitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

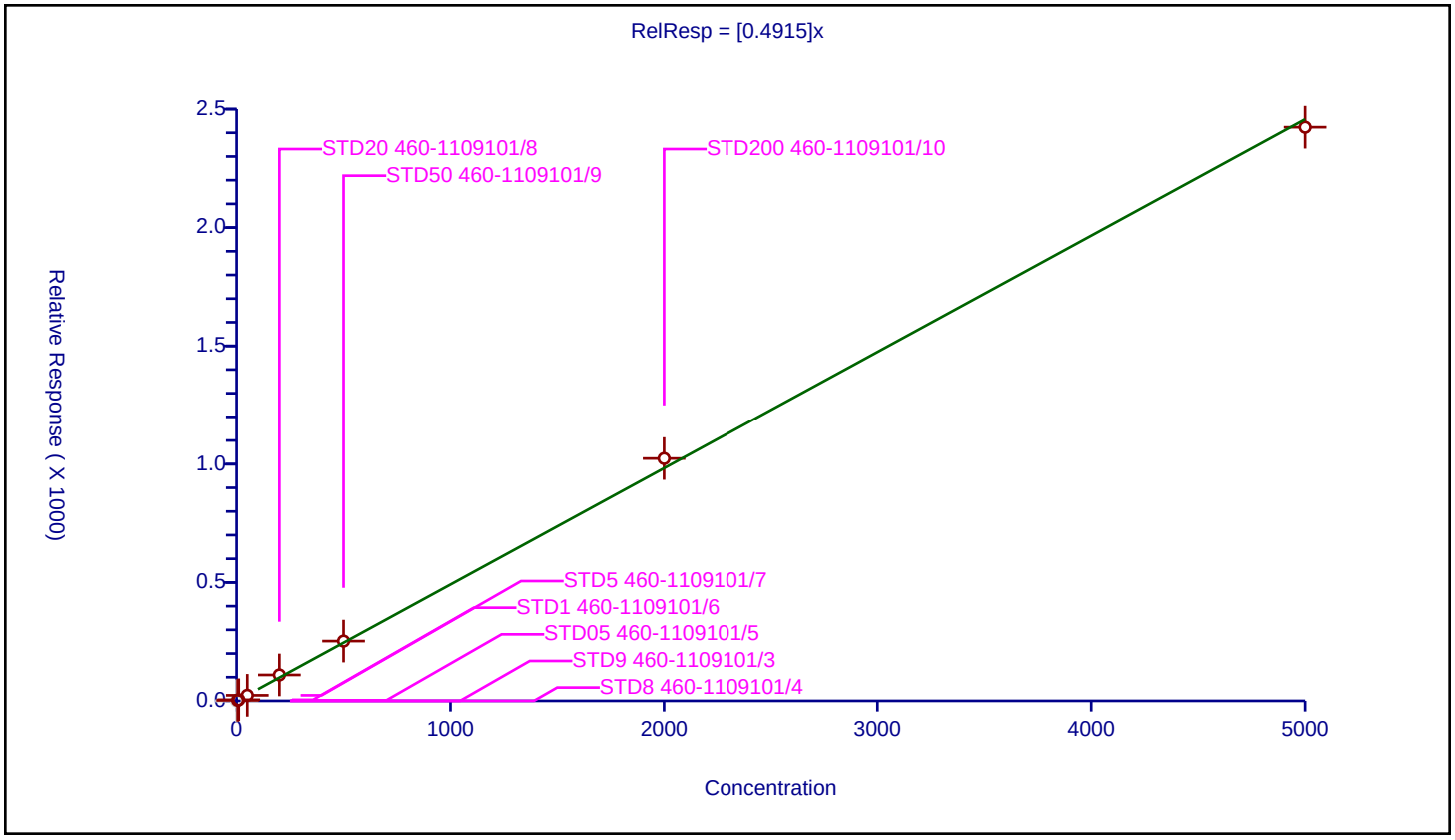
Curve Coefficients

Intercept:	0
Slope:	0.4915

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	2.0	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	5.0	2.27974	250.0	166576.0	0.455948	Y
4	STD1 460-1109101/6	10.0	4.654208	250.0	168396.0	0.465421	Y
5	STD5 460-1109101/7	50.0	23.463174	250.0	174060.0	0.469263	Y
6	STD20 460-1109101/8	200.0	109.542035	250.0	181848.0	0.54771	Y
7	STD50 460-1109101/9	500.0	252.598431	250.0	185689.0	0.505197	Y
8	STD200 460-1109101/10	2000.0	1023.870623	250.0	185102.0	0.511935	Y
9	STD500 460-1109101/11	5000.0	2423.69289	250.0	191319.0	0.484739	Y



Calibration / Chlorobromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

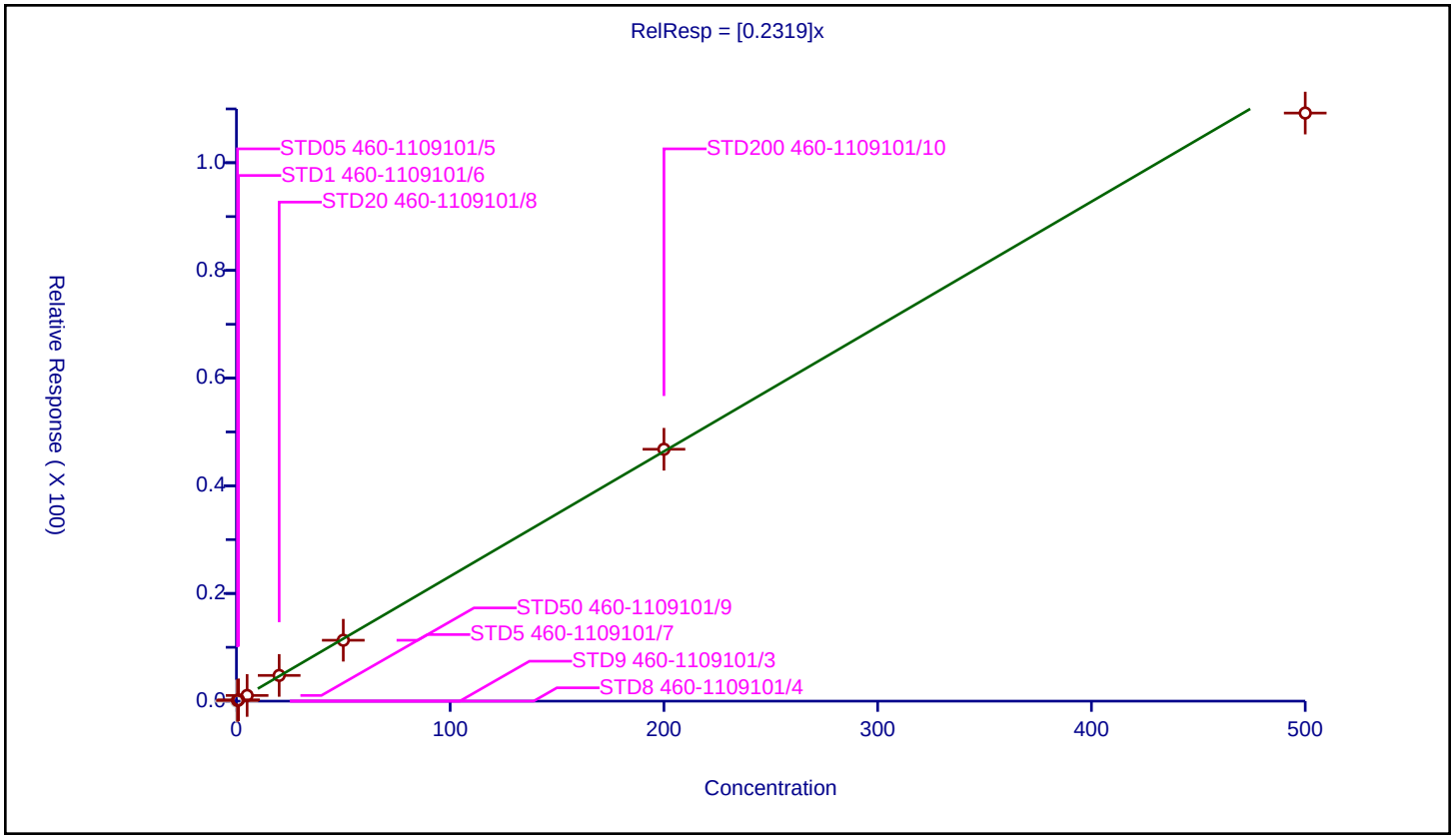
Curve Coefficients

Intercept:	0
Slope:	0.2319

Error Coefficients

Relative Standard Deviation:	6.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.128225	50.0	591930.0	0.256449	Y
4	STD1 460-1109101/6	1.0	0.238779	50.0	579616.0	0.238779	Y
5	STD5 460-1109101/7	5.0	1.054945	50.0	584343.0	0.210989	Y
6	STD20 460-1109101/8	20.0	4.774862	50.0	588195.0	0.238743	Y
7	STD50 460-1109101/9	50.0	11.309898	50.0	584992.0	0.226198	Y
8	STD200 460-1109101/10	200.0	46.785537	50.0	580859.0	0.233928	Y
9	STD500 460-1109101/11	500.0	109.227476	50.0	547685.0	0.218455	Y



Calibration / Tetrahydrofuran

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

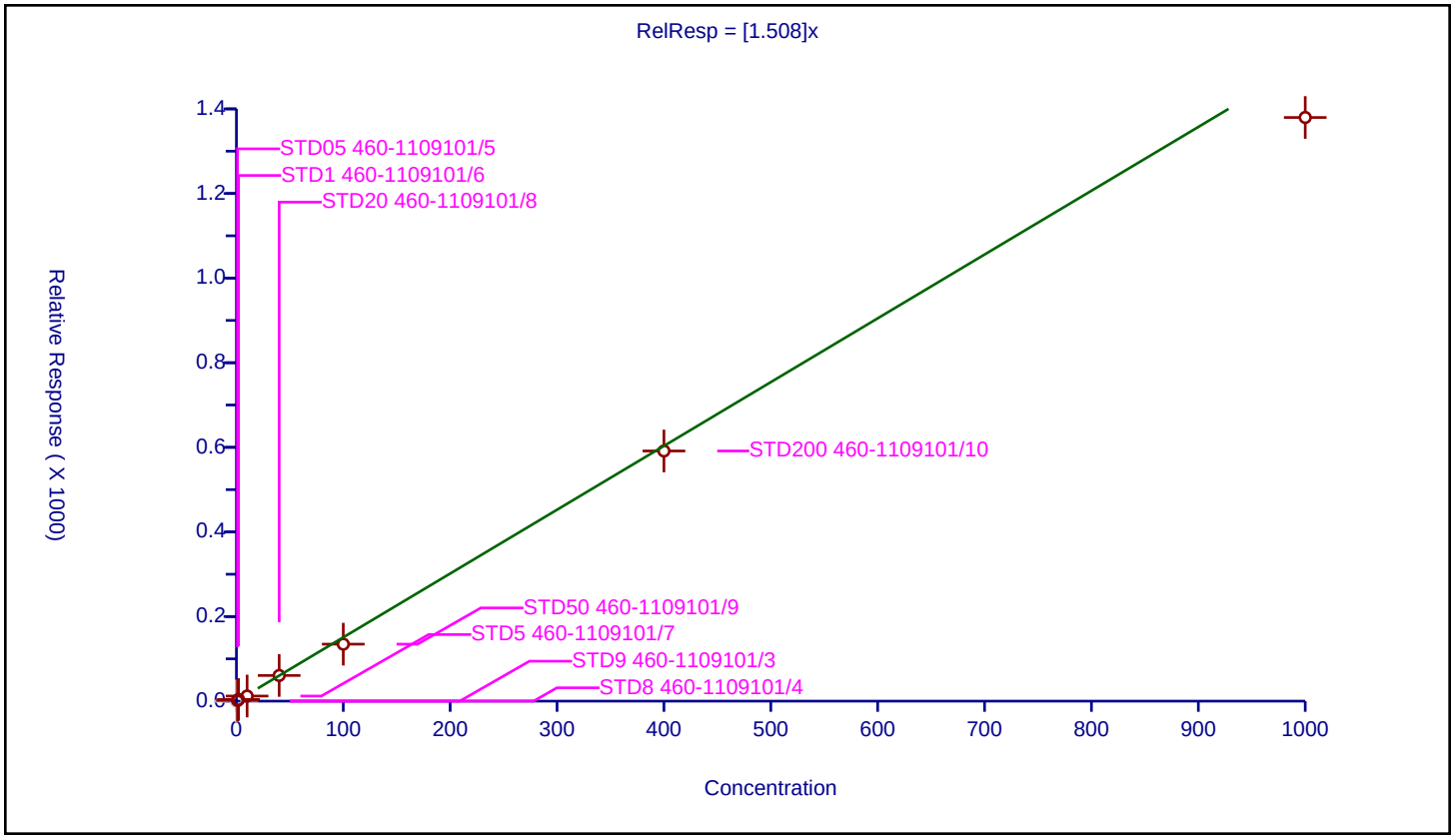
Curve Coefficients

Intercept:	0
Slope:	1.508

Error Coefficients

Relative Standard Deviation:	16.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	1.0	1.676412	250.0	166576.0	1.676412	Y
4	STD1 460-1109101/6	2.0	3.913395	250.0	168396.0	1.956697	Y
5	STD5 460-1109101/7	10.0	12.027462	250.0	174060.0	1.202746	Y
6	STD20 460-1109101/8	40.0	60.653678	250.0	181848.0	1.516342	Y
7	STD50 460-1109101/9	100.0	134.684876	250.0	185689.0	1.346849	Y
8	STD200 460-1109101/10	400.0	591.360439	250.0	185102.0	1.478401	Y
9	STD500 460-1109101/11	1000.0	1379.673477	250.0	191319.0	1.379673	Y



Calibration / Methacrylonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

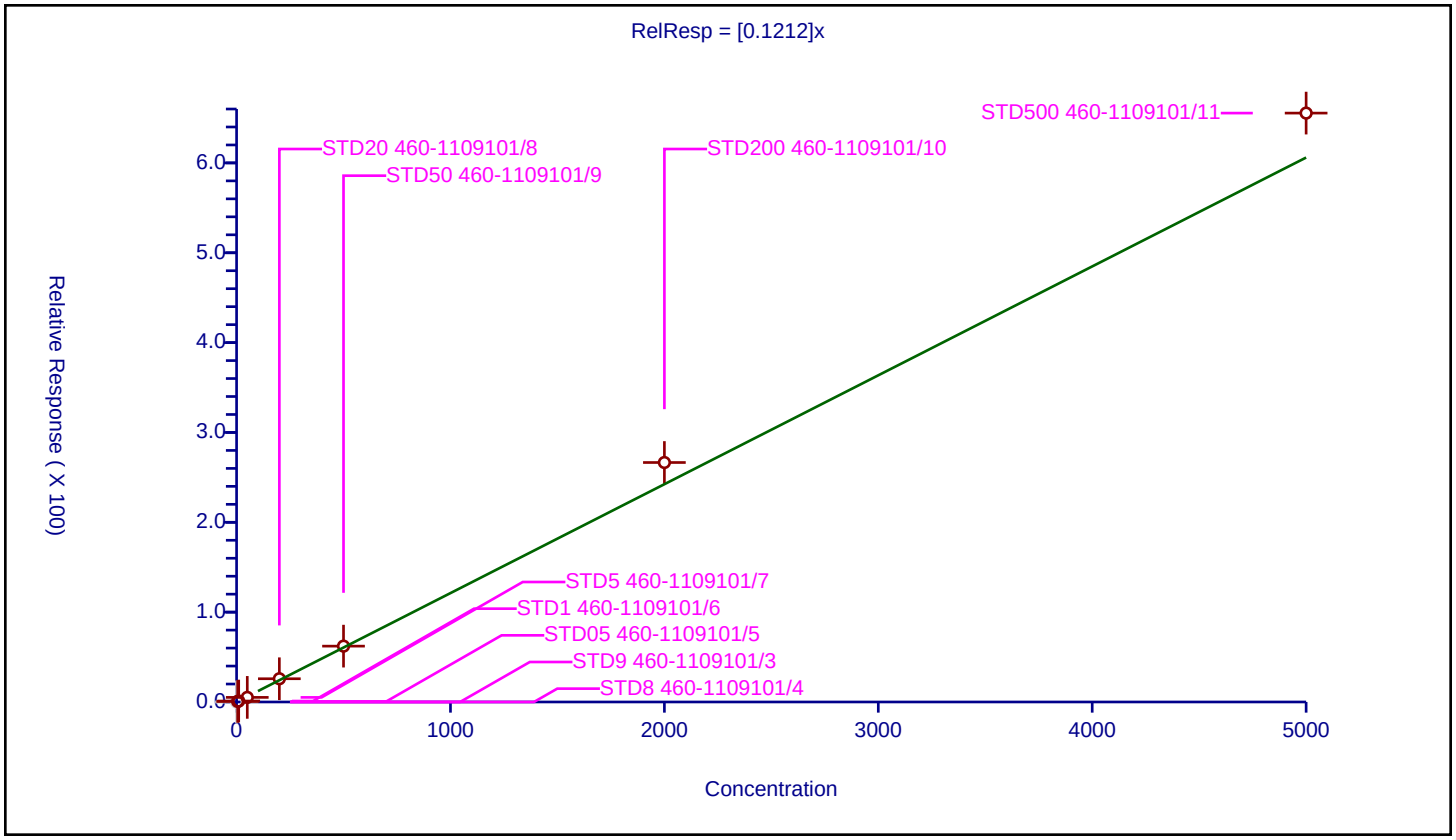
Curve Coefficients

Intercept:	0
Slope:	0.1212

Error Coefficients

Relative Standard Deviation:	10.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	2.0	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	5.0	0.605984	50.0	591930.0	0.121197	Y
4	STD1 460-1109101/6	10.0	1.066309	50.0	579616.0	0.106631	Y
5	STD5 460-1109101/7	50.0	5.129436	50.0	584343.0	0.102589	Y
6	STD20 460-1109101/8	200.0	25.854351	50.0	588195.0	0.129272	Y
7	STD50 460-1109101/9	500.0	62.169226	50.0	584992.0	0.124338	Y
8	STD200 460-1109101/10	2000.0	266.537834	50.0	580859.0	0.133269	Y
9	STD500 460-1109101/11	5000.0	655.458521	50.0	547685.0	0.131092	Y



Calibration / Chloroform

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

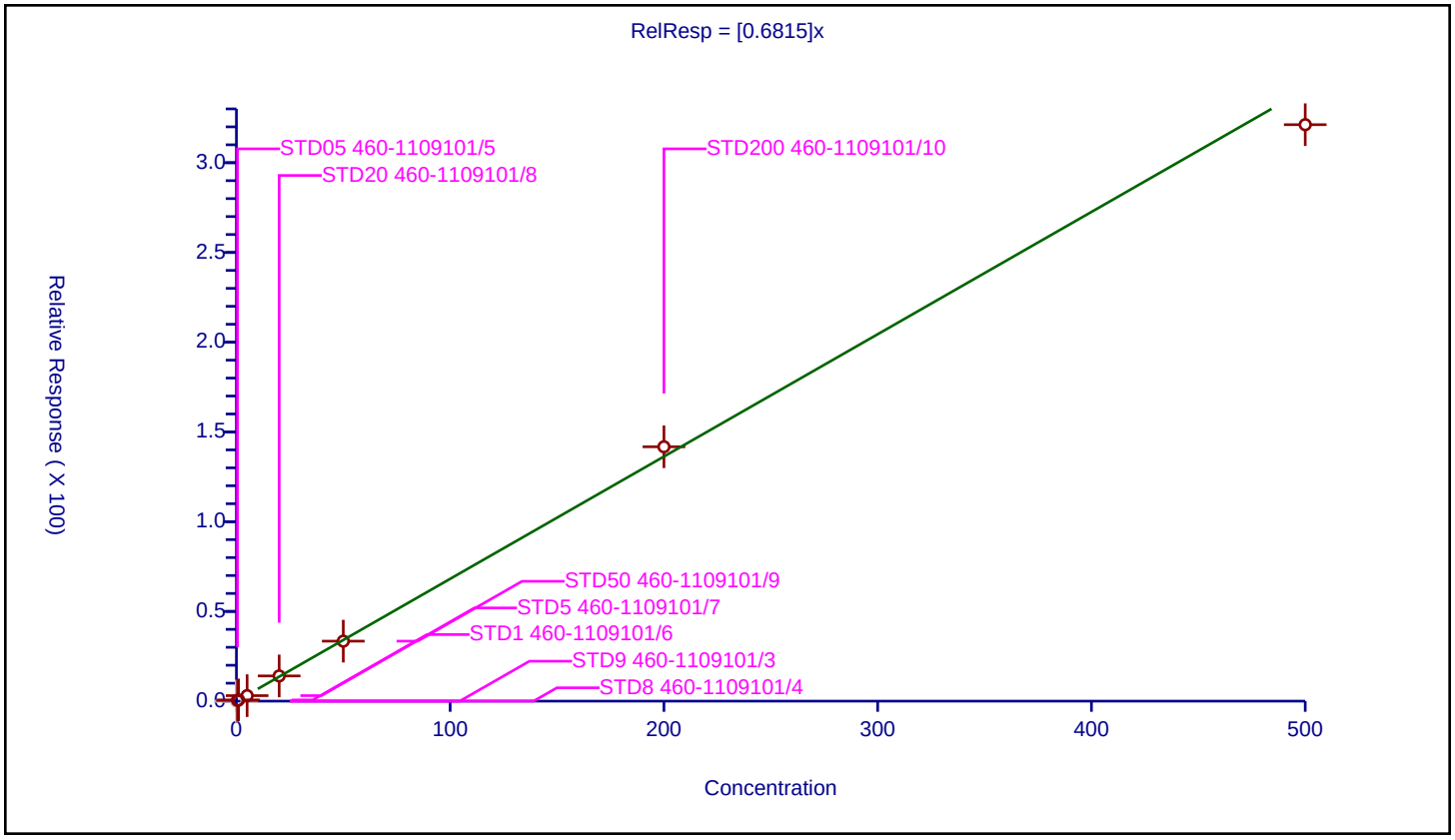
Curve Coefficients

Intercept:	0
Slope:	0.6815

Error Coefficients

Relative Standard Deviation:	8.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.389658	50.0	591930.0	0.779315	Y
4	STD1 460-1109101/6	1.0	0.6569	50.0	579616.0	0.6569	Y
5	STD5 460-1109101/7	5.0	3.061216	50.0	584343.0	0.612243	Y
6	STD20 460-1109101/8	20.0	14.043387	50.0	588195.0	0.702169	Y
7	STD50 460-1109101/9	50.0	33.42738	50.0	584992.0	0.668548	Y
8	STD200 460-1109101/10	200.0	141.730781	50.0	580859.0	0.708654	Y
9	STD500 460-1109101/11	500.0	321.203977	50.0	547685.0	0.642408	Y



Calibration / Cyclohexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

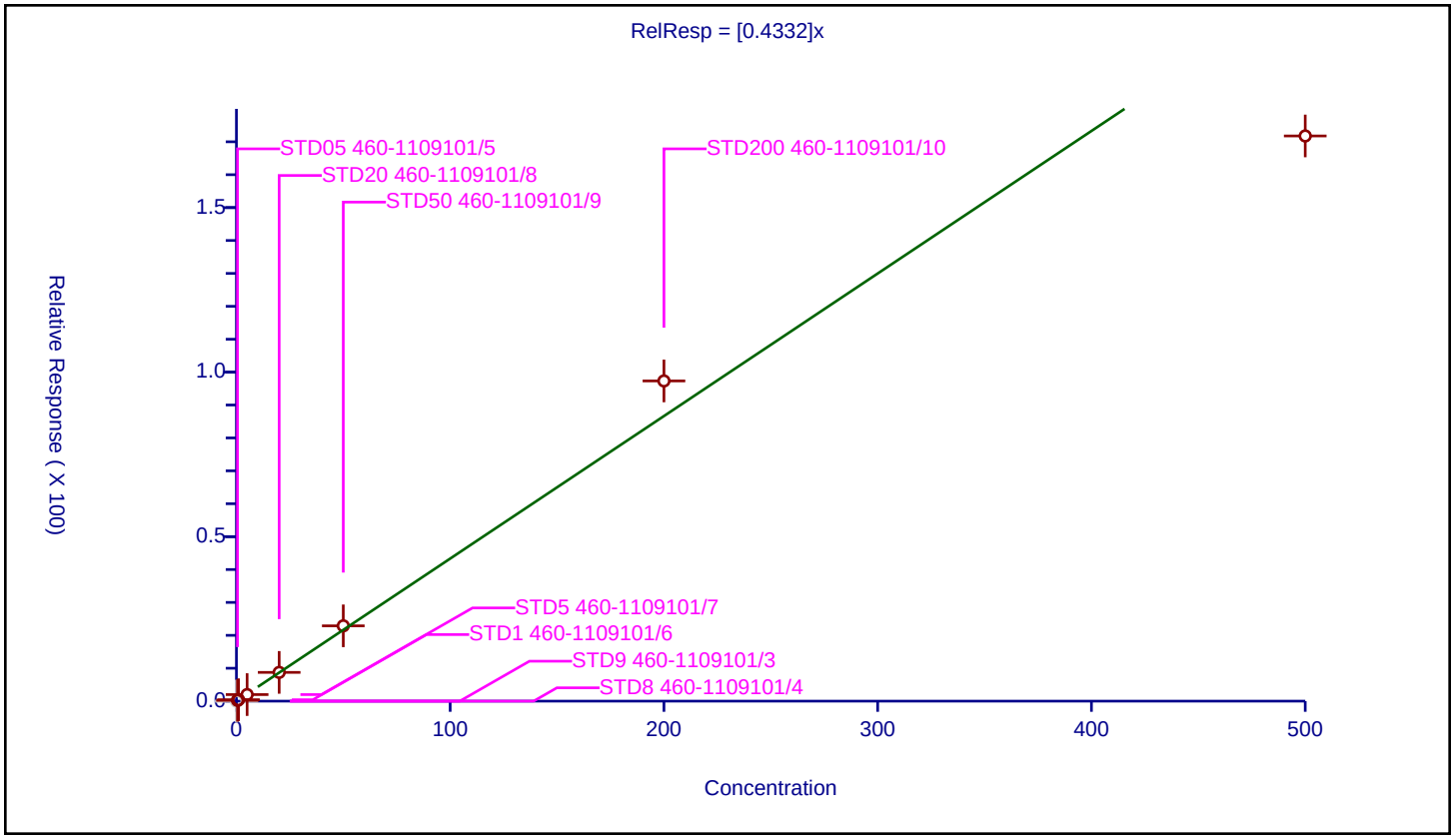
Curve Coefficients

Intercept:	0
Slope:	0.4332

Error Coefficients

Relative Standard Deviation:	11.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.242005	50.0	591930.0	0.48401	Y
4	STD1 460-1109101/6	1.0	0.424764	50.0	579616.0	0.424764	Y
5	STD5 460-1109101/7	5.0	1.993949	50.0	584343.0	0.39879	Y
6	STD20 460-1109101/8	20.0	8.741829	50.0	588195.0	0.437091	Y
7	STD50 460-1109101/9	50.0	22.88792	50.0	584992.0	0.457758	Y
8	STD200 460-1109101/10	200.0	97.320004	50.0	580859.0	0.4866	Y
9	STD500 460-1109101/11	500.0	171.773739	50.0	547685.0	0.343547	Y



Calibration / 1,1,1-Trichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

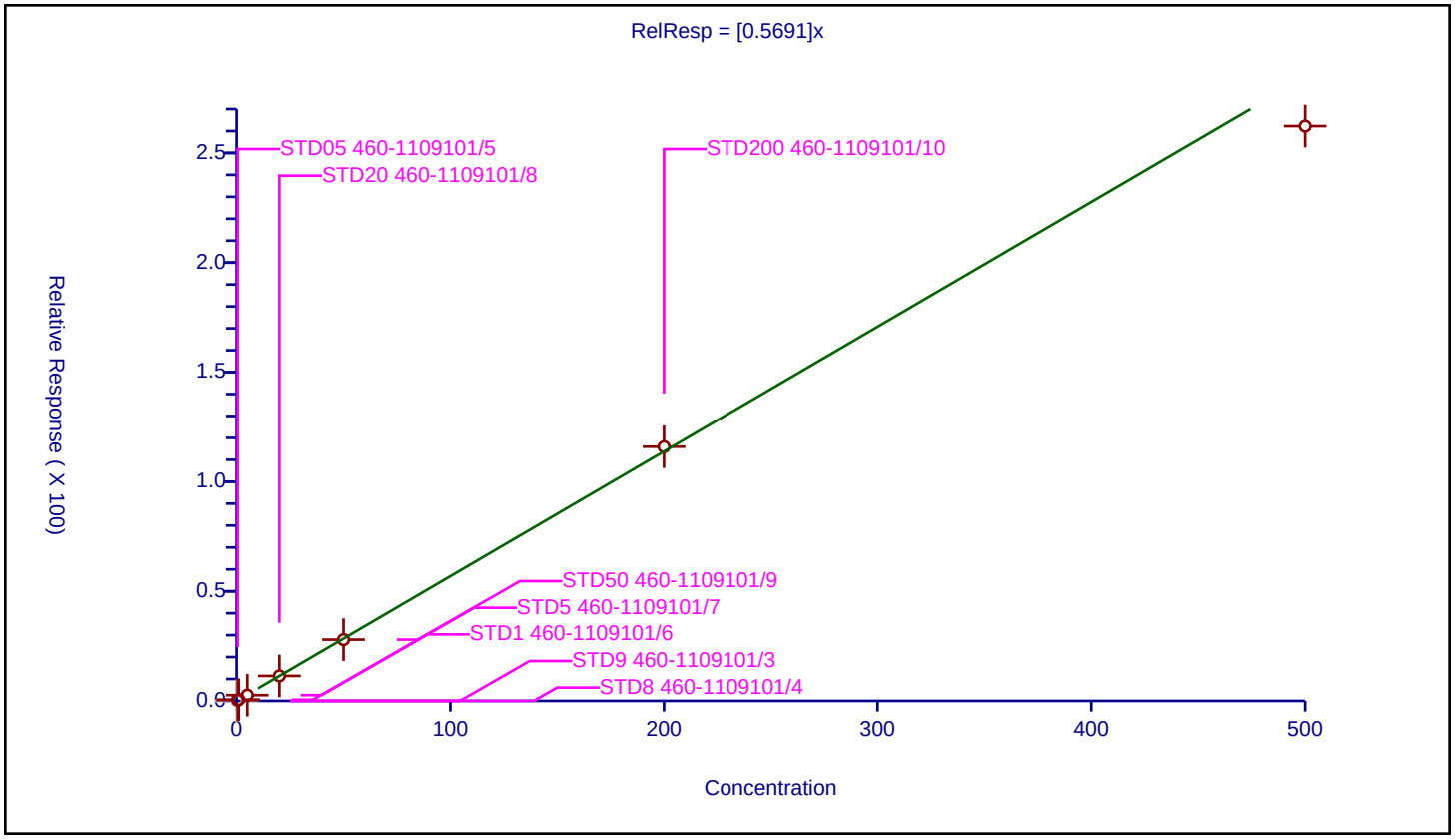
Curve Coefficients

Intercept:	0
Slope:	0.5691

Error Coefficients

Relative Standard Deviation:	8.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.334752	50.0	591930.0	0.669505	Y
4	STD1 460-1109101/6	1.0	0.558128	50.0	579616.0	0.558128	Y
5	STD5 460-1109101/7	5.0	2.610795	50.0	584343.0	0.522159	Y
6	STD20 460-1109101/8	20.0	11.406251	50.0	588195.0	0.570313	Y
7	STD50 460-1109101/9	50.0	27.964314	50.0	584992.0	0.559286	Y
8	STD200 460-1109101/10	200.0	115.978146	50.0	580859.0	0.579891	Y
9	STD500 460-1109101/11	500.0	262.247186	50.0	547685.0	0.524494	Y



Calibration / Dibromofluoromethane (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

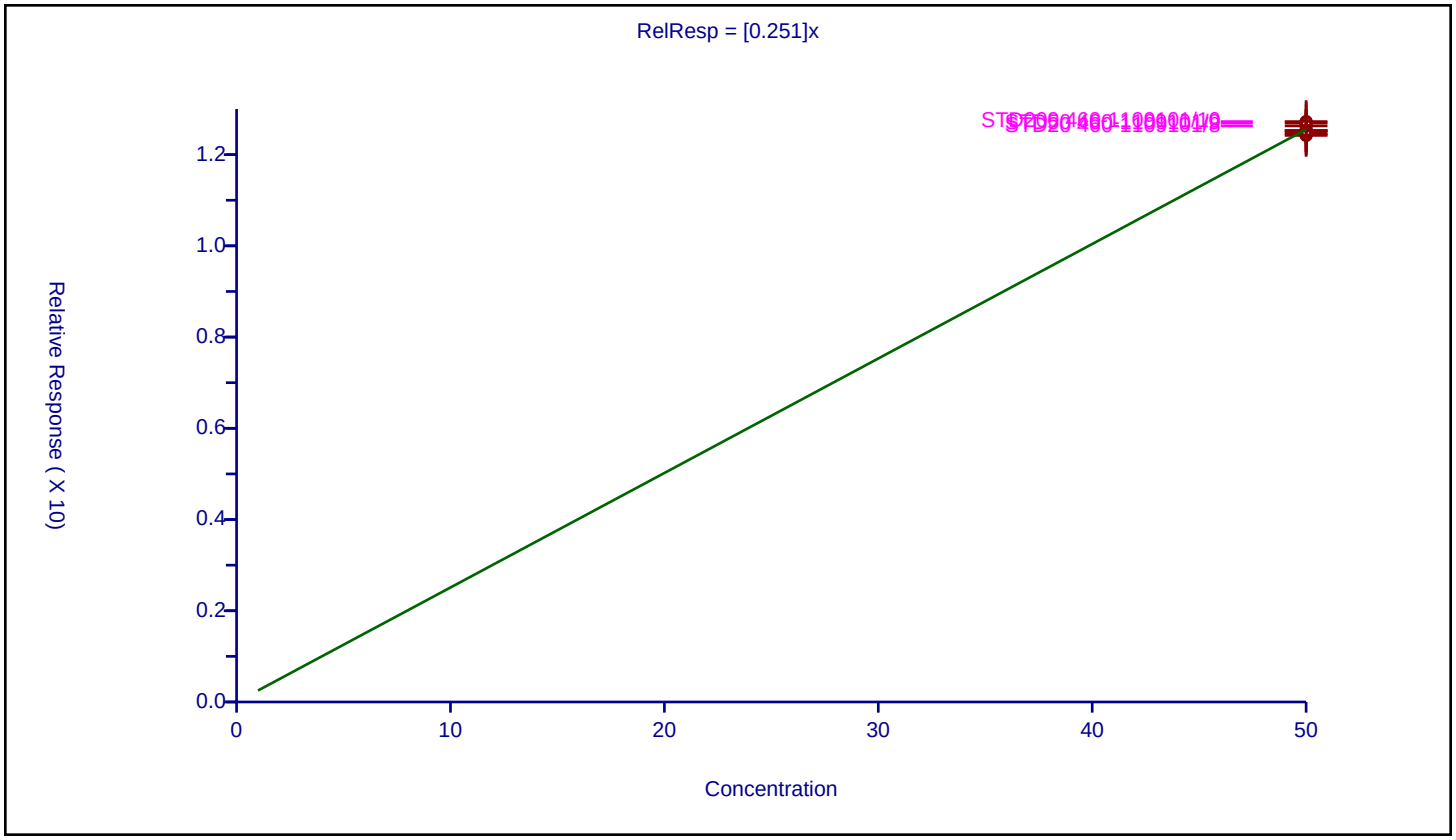
Curve Coefficients

Intercept:	0
Slope:	0.251

Error Coefficients

Relative Standard Deviation:	0.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	50.0	12.420686	50.0	620163.0	0.248414	Y
2	STD8 460-1109101/4	50.0	12.444221	50.0	594758.0	0.248884	Y
3	STD05 460-1109101/5	50.0	12.521835	50.0	591930.0	0.250437	Y
4	STD1 460-1109101/6	50.0	12.524499	50.0	579616.0	0.25049	Y
5	STD5 460-1109101/7	50.0	12.470758	50.0	584343.0	0.249415	Y
6	STD20 460-1109101/8	50.0	12.629655	50.0	588195.0	0.252593	Y
7	STD50 460-1109101/9	50.0	12.693421	50.0	584992.0	0.253868	Y
8	STD200 460-1109101/10	50.0	12.724431	50.0	580859.0	0.254489	Y
9	STD500 460-1109101/11	50.0	12.526178	50.0	547685.0	0.250524	Y



Calibration / Carbon tetrachloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

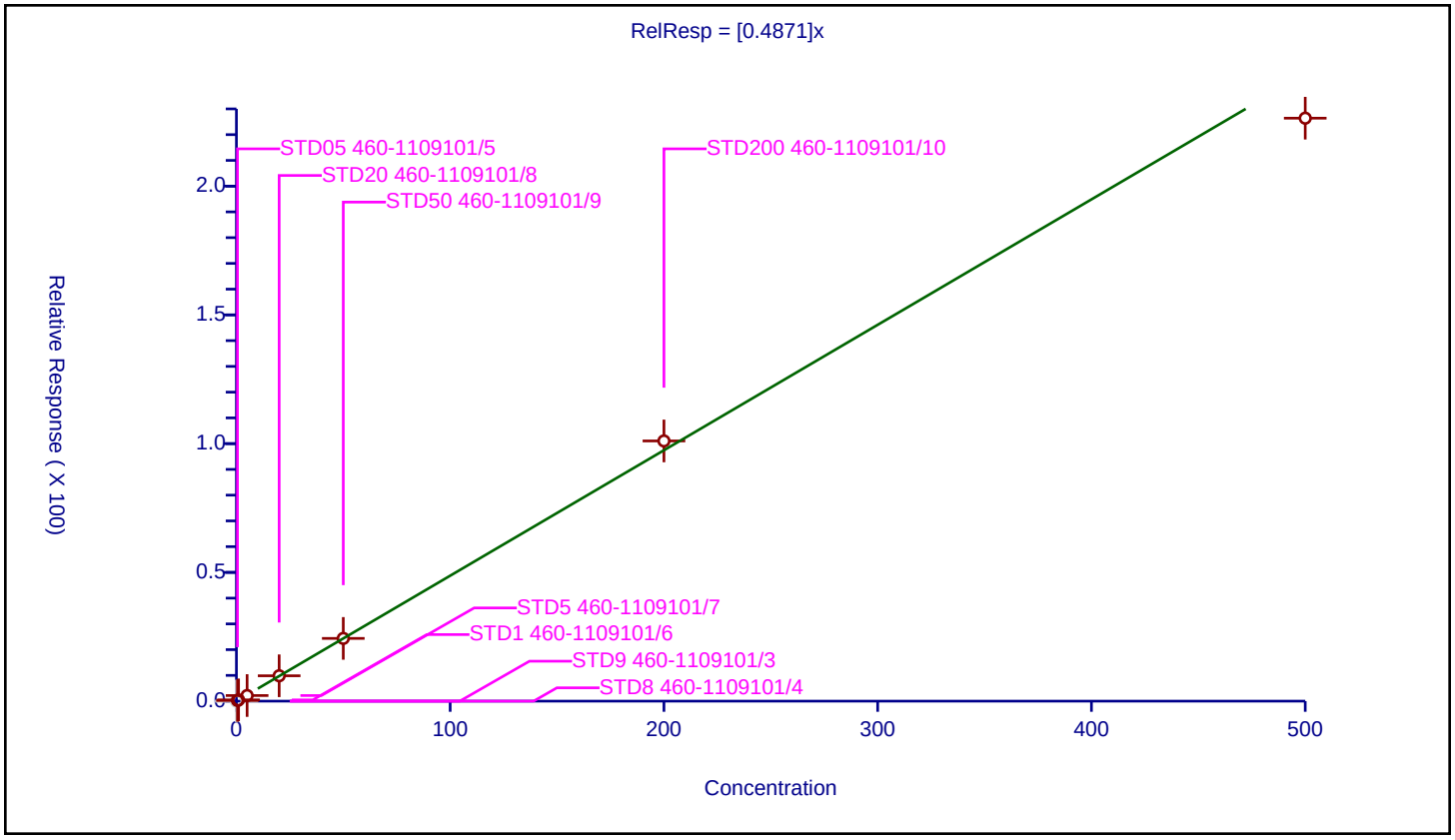
Curve Coefficients

Intercept:	0
Slope:	0.4871

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.277482	50.0	591930.0	0.554964	Y
4	STD1 460-1109101/6	1.0	0.480663	50.0	579616.0	0.480663	Y
5	STD5 460-1109101/7	5.0	2.181253	50.0	584343.0	0.436251	Y
6	STD20 460-1109101/8	20.0	9.85345	50.0	588195.0	0.492672	Y
7	STD50 460-1109101/9	50.0	24.368538	50.0	584992.0	0.487371	Y
8	STD200 460-1109101/10	200.0	101.051718	50.0	580859.0	0.505259	Y
9	STD500 460-1109101/11	500.0	226.390535	50.0	547685.0	0.452781	Y



Calibration / 1,1-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

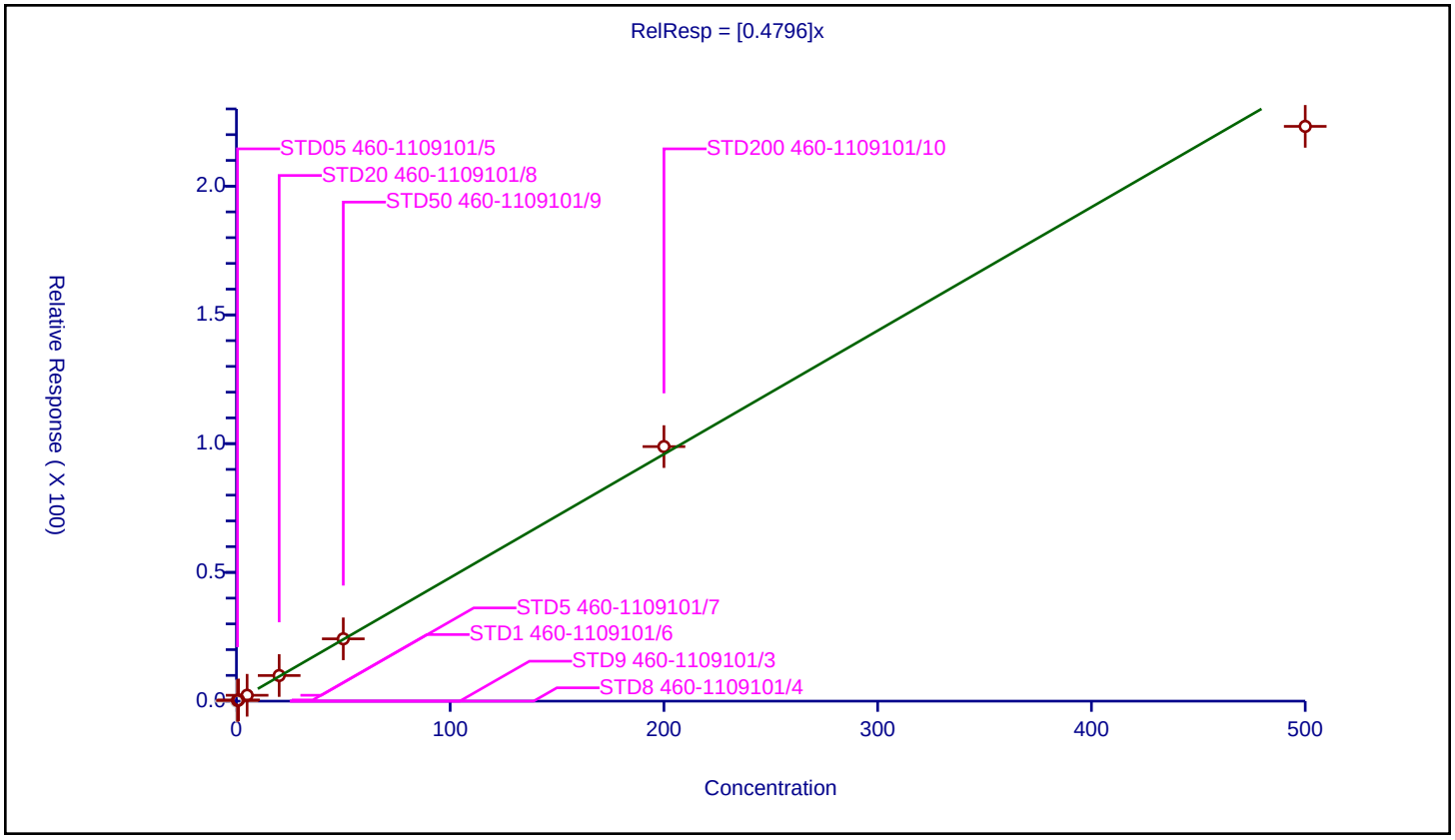
Curve Coefficients

Intercept:	0
Slope:	0.4796

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.261855	50.0	591930.0	0.523711	Y
4	STD1 460-1109101/6	1.0	0.456509	50.0	579616.0	0.456509	Y
5	STD5 460-1109101/7	5.0	2.27606	50.0	584343.0	0.455212	Y
6	STD20 460-1109101/8	20.0	9.942706	50.0	588195.0	0.497135	Y
7	STD50 460-1109101/9	50.0	24.196656	50.0	584992.0	0.483933	Y
8	STD200 460-1109101/10	200.0	98.858845	50.0	580859.0	0.494294	Y
9	STD500 460-1109101/11	500.0	223.210422	50.0	547685.0	0.446421	Y



Calibration / Isobutyl alcohol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

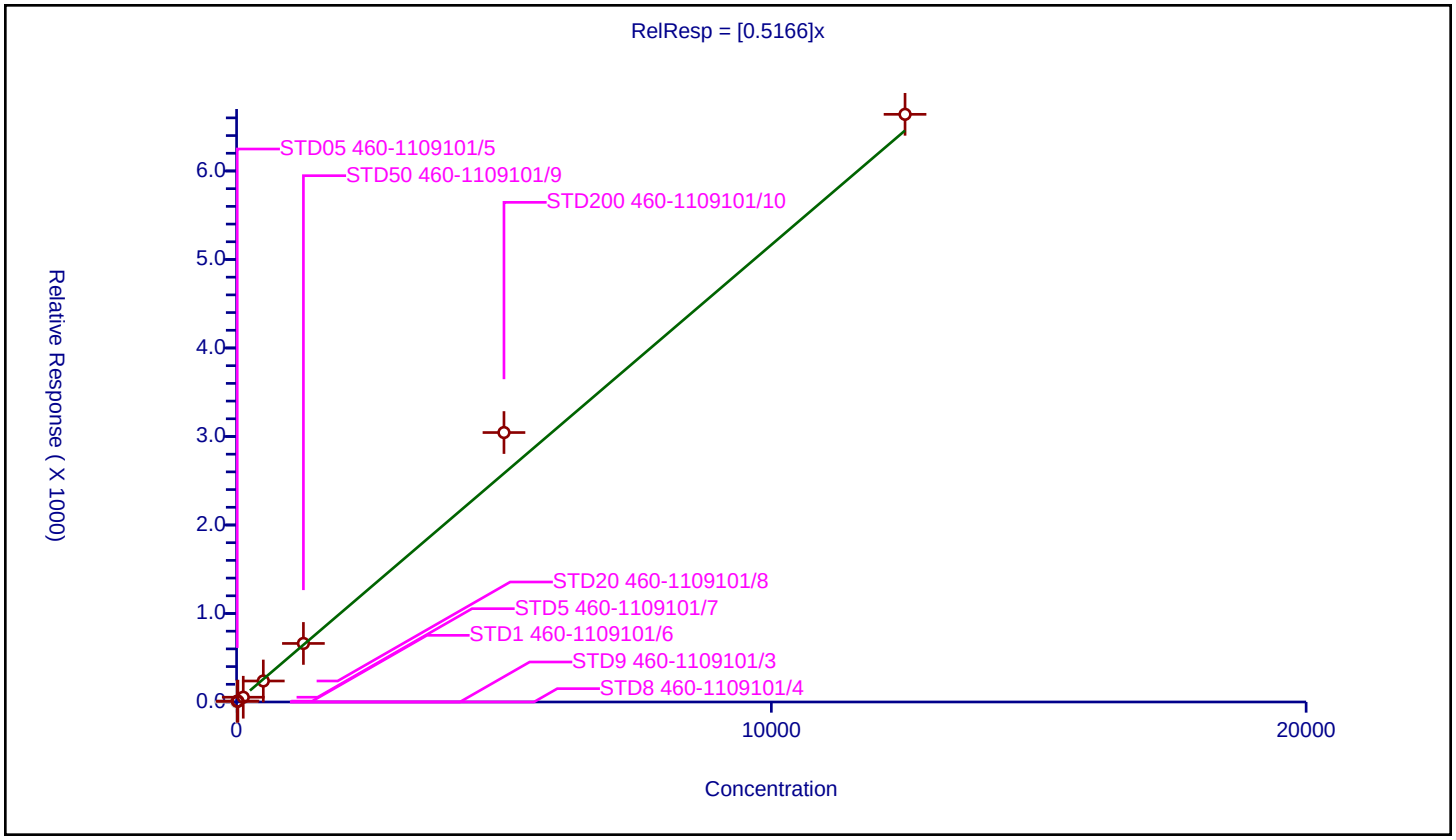
Curve Coefficients

Intercept:	0
Slope:	0.5166

Error Coefficients

Relative Standard Deviation:	18.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	1000.0	156454.0	NaN	N
2	STD9 460-1109101/3	5.0	0.0	1000.0	166583.0	0.0	N
3	STD05 460-1109101/5	12.5	8.156575	1000.0	153128.0	0.652526	Y
4	STD1 460-1109101/6	25.0	9.753215	1000.0	157384.0	0.390129	Y
5	STD5 460-1109101/7	125.0	53.667904	1000.0	164549.0	0.429343	Y
6	STD20 460-1109101/8	500.0	237.306322	1000.0	171483.0	0.474613	Y
7	STD50 460-1109101/9	1250.0	661.592912	1000.0	175741.0	0.529274	Y
8	STD200 460-1109101/10	5000.0	3044.569857	1000.0	174535.0	0.608914	Y
9	STD500 460-1109101/11	12500.0	6639.924979	1000.0	184481.0	0.531194	Y



Calibration / Isooctane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

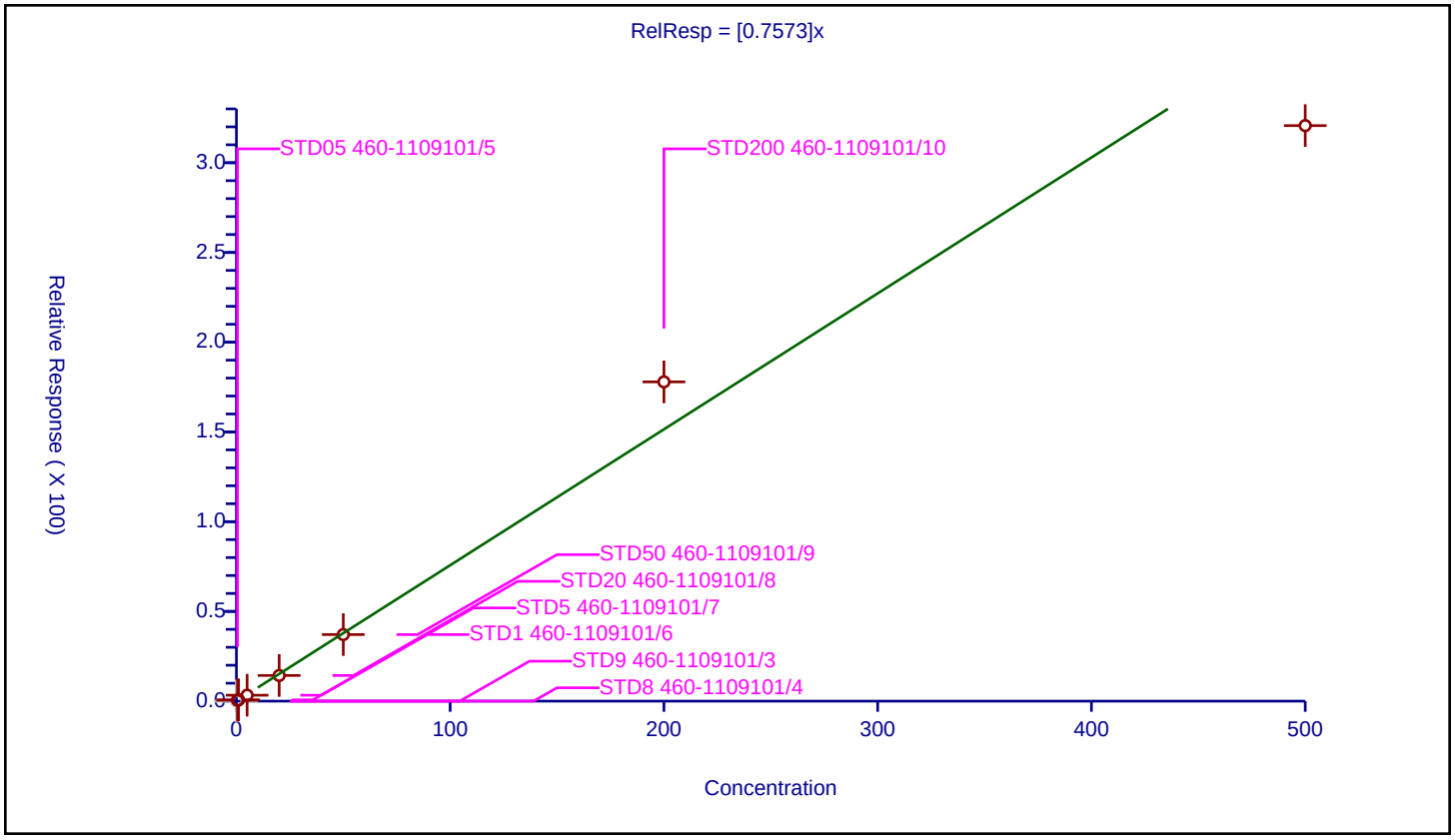
Curve Coefficients

Intercept:	0
Slope:	0.7573

Error Coefficients

Relative Standard Deviation:	15.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.475901	50.0	591930.0	0.951802	Y
4	STD1 460-1109101/6	1.0	0.700464	50.0	579616.0	0.700464	Y
5	STD5 460-1109101/7	5.0	3.307219	50.0	584343.0	0.661444	Y
6	STD20 460-1109101/8	20.0	14.293474	50.0	588195.0	0.714674	Y
7	STD50 460-1109101/9	50.0	37.092217	50.0	584992.0	0.741844	Y
8	STD200 460-1109101/10	200.0	177.907203	50.0	580859.0	0.889536	Y
9	STD500 460-1109101/11	500.0	320.687348	50.0	547685.0	0.641375	Y



Calibration / Benzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

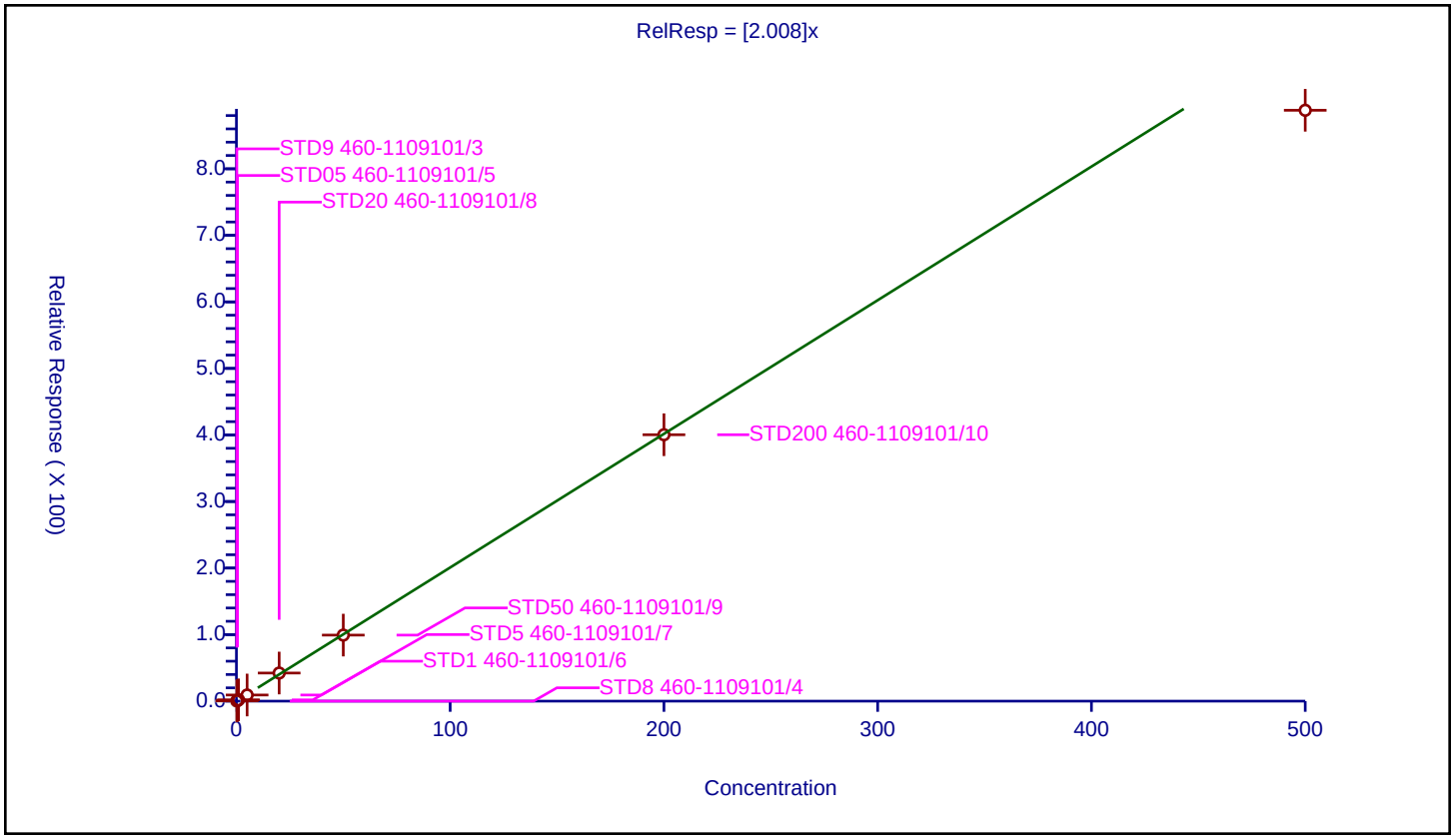
Curve Coefficients

Intercept:	0
Slope:	2.008

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.408958	50.0	436231.0	2.044788	Y
3	STD05 460-1109101/5	0.5	1.19526	50.0	427815.0	2.390519	Y
4	STD1 460-1109101/6	1.0	1.911149	50.0	426131.0	1.911149	Y
5	STD5 460-1109101/7	5.0	9.219971	50.0	425202.0	1.843994	Y
6	STD20 460-1109101/8	20.0	42.260203	50.0	424869.0	2.11301	Y
7	STD50 460-1109101/9	50.0	99.247787	50.0	432524.0	1.984956	Y
8	STD200 460-1109101/10	200.0	400.338455	50.0	439645.0	2.001692	Y
9	STD500 460-1109101/11	500.0	887.905552	50.0	428490.0	1.775811	Y



Calibration / 1,2-Dichloroethane-d4 (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

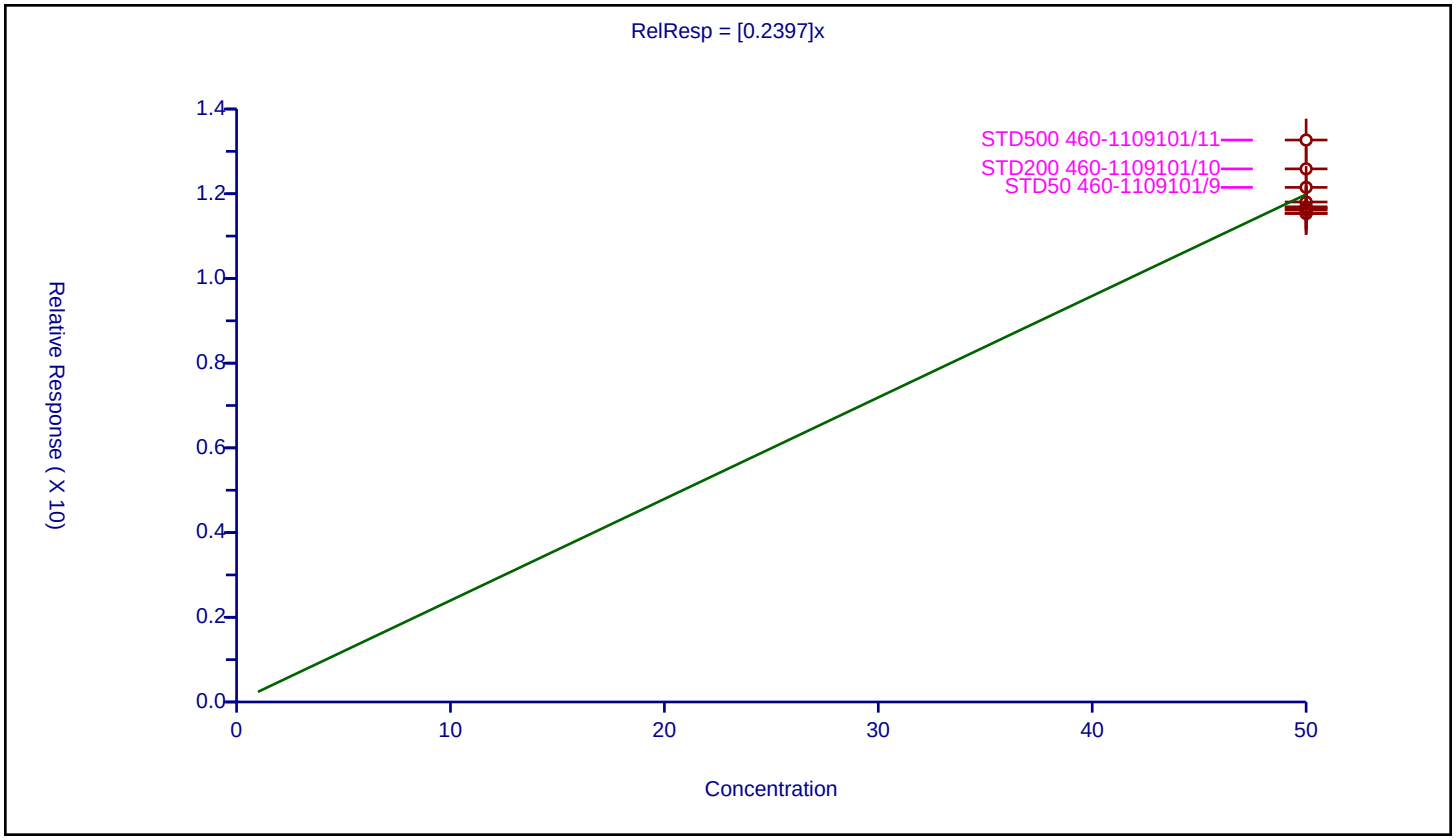
Curve Coefficients

Intercept:	0
Slope:	0.2397

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	50.0	11.546077	50.0	620163.0	0.230922	Y
2	STD8 460-1109101/4	50.0	11.529815	50.0	594758.0	0.230596	Y
3	STD05 460-1109101/5	50.0	11.620631	50.0	591930.0	0.232413	Y
4	STD1 460-1109101/6	50.0	11.804367	50.0	579616.0	0.236087	Y
5	STD5 460-1109101/7	50.0	11.69125	50.0	584343.0	0.233825	Y
6	STD20 460-1109101/8	50.0	11.657189	50.0	588195.0	0.233144	Y
7	STD50 460-1109101/9	50.0	12.149653	50.0	584992.0	0.242993	Y
8	STD200 460-1109101/10	50.0	12.586617	50.0	580859.0	0.251732	Y
9	STD500 460-1109101/11	50.0	13.267663	50.0	547685.0	0.265353	Y



Calibration / Isopropyl acetate

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

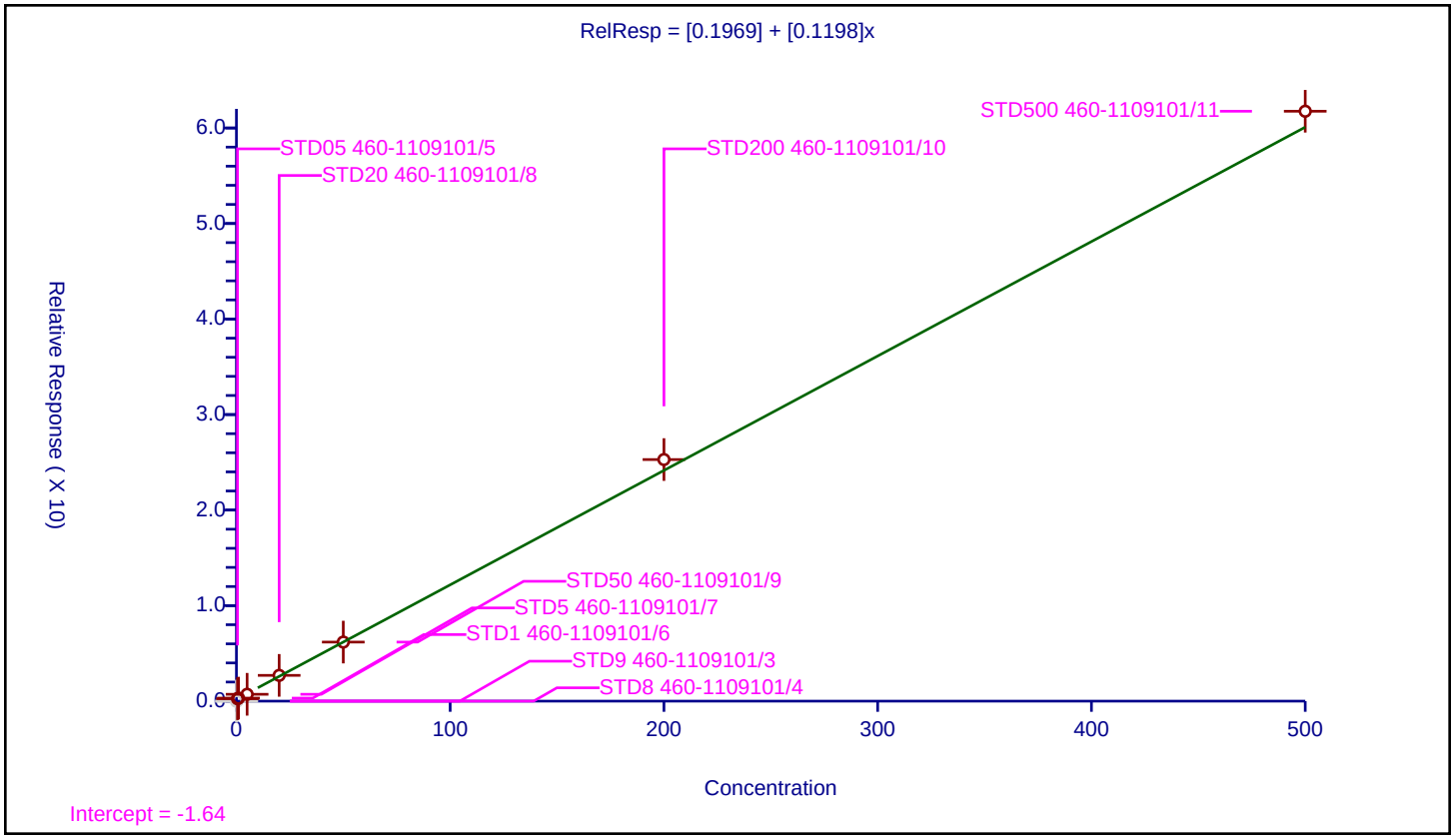
Curve Coefficients

Intercept:	0.1969
Slope:	0.1198

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.257547	50.0	591930.0	0.515095	Y
4	STD1 460-1109101/6	1.0	0.316503	50.0	579616.0	0.316503	Y
5	STD5 460-1109101/7	5.0	0.7179	50.0	584343.0	0.14358	Y
6	STD20 460-1109101/8	20.0	2.698085	50.0	588195.0	0.134904	Y
7	STD50 460-1109101/9	50.0	6.183418	50.0	584992.0	0.123668	Y
8	STD200 460-1109101/10	200.0	25.291594	50.0	580859.0	0.126458	Y
9	STD500 460-1109101/11	500.0	61.753289	50.0	547685.0	0.123507	Y



Calibration / Tert-amyl methyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

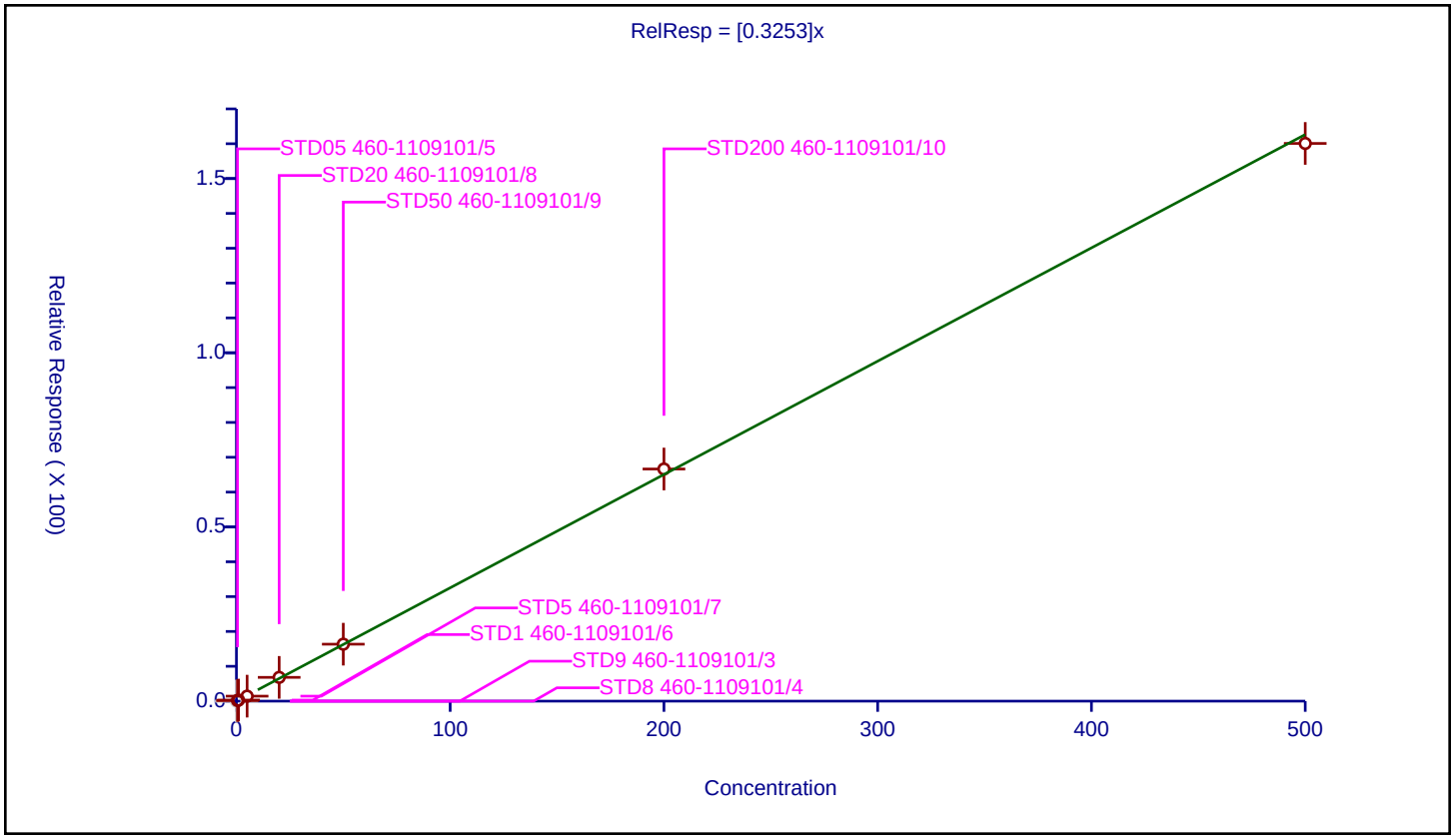
Curve Coefficients

Intercept:	0
Slope:	0.3253

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.181609	50.0	591930.0	0.363219	Y
4	STD1 460-1109101/6	1.0	0.305288	50.0	579616.0	0.305288	Y
5	STD5 460-1109101/7	5.0	1.433833	50.0	584343.0	0.286767	Y
6	STD20 460-1109101/8	20.0	6.825883	50.0	588195.0	0.341294	Y
7	STD50 460-1109101/9	50.0	16.350822	50.0	584992.0	0.327016	Y
8	STD200 460-1109101/10	200.0	66.632694	50.0	580859.0	0.333163	Y
9	STD500 460-1109101/11	500.0	160.082164	50.0	547685.0	0.320164	Y



Calibration / 1,2-Dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

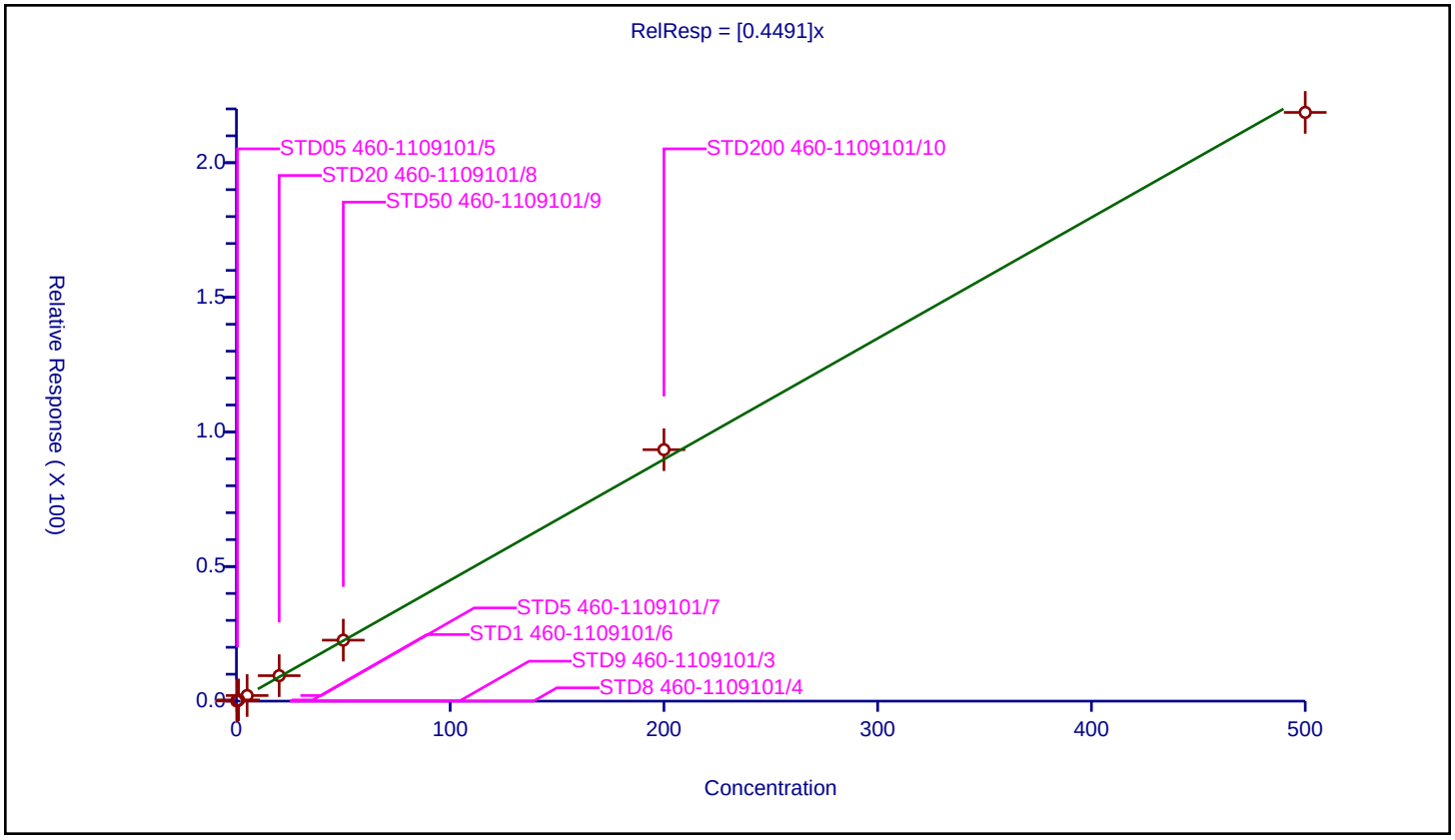
Curve Coefficients

Intercept:	0
Slope:	0.4491

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.079415	50.0	620163.0	0.397073	Y
3	STD05 460-1109101/5	0.5	0.254506	50.0	591930.0	0.509013	Y
4	STD1 460-1109101/6	1.0	0.440378	50.0	579616.0	0.440378	Y
5	STD5 460-1109101/7	5.0	2.079601	50.0	584343.0	0.41592	Y
6	STD20 460-1109101/8	20.0	9.465313	50.0	588195.0	0.473266	Y
7	STD50 460-1109101/9	50.0	22.646891	50.0	584992.0	0.452938	Y
8	STD200 460-1109101/10	200.0	93.415356	50.0	580859.0	0.467077	Y
9	STD500 460-1109101/11	500.0	218.695601	50.0	547685.0	0.437391	Y



Calibration / n-Heptane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

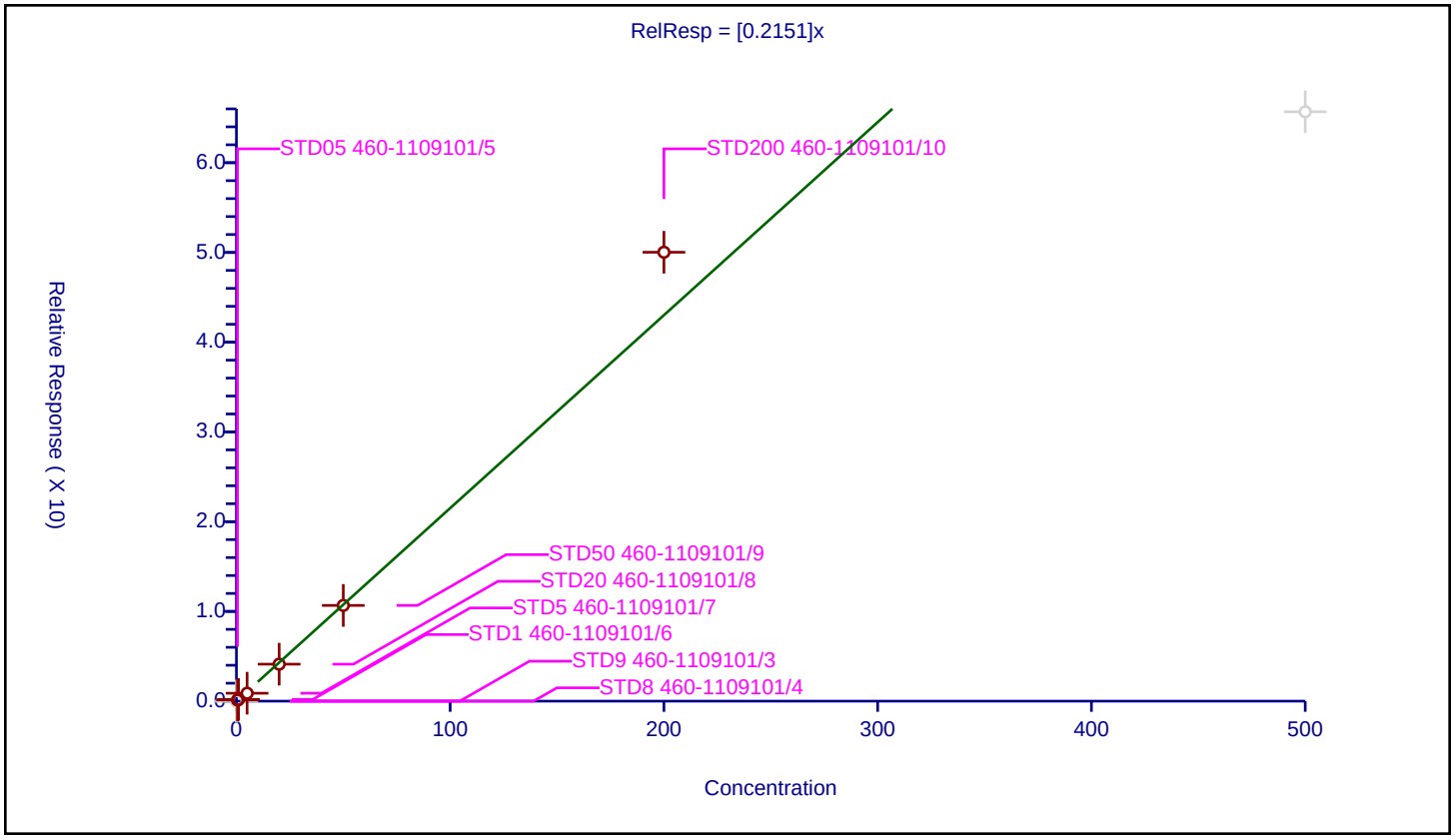
Curve Coefficients

Intercept:	0
Slope:	0.2151

Error Coefficients

Relative Standard Deviation:	15.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.128394	50.0	591930.0	0.256787	Y
4	STD1 460-1109101/6	1.0	0.187193	50.0	579616.0	0.187193	Y
5	STD5 460-1109101/7	5.0	0.884412	50.0	584343.0	0.176882	Y
6	STD20 460-1109101/8	20.0	4.122442	50.0	588195.0	0.206122	Y
7	STD50 460-1109101/9	50.0	10.665958	50.0	584992.0	0.213319	Y
8	STD200 460-1109101/10	200.0	50.02591	50.0	580859.0	0.25013	Y
9	STD500 460-1109101/11	500.0	65.679268	50.0	547685.0	0.131359	N



Calibration / n-Butanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

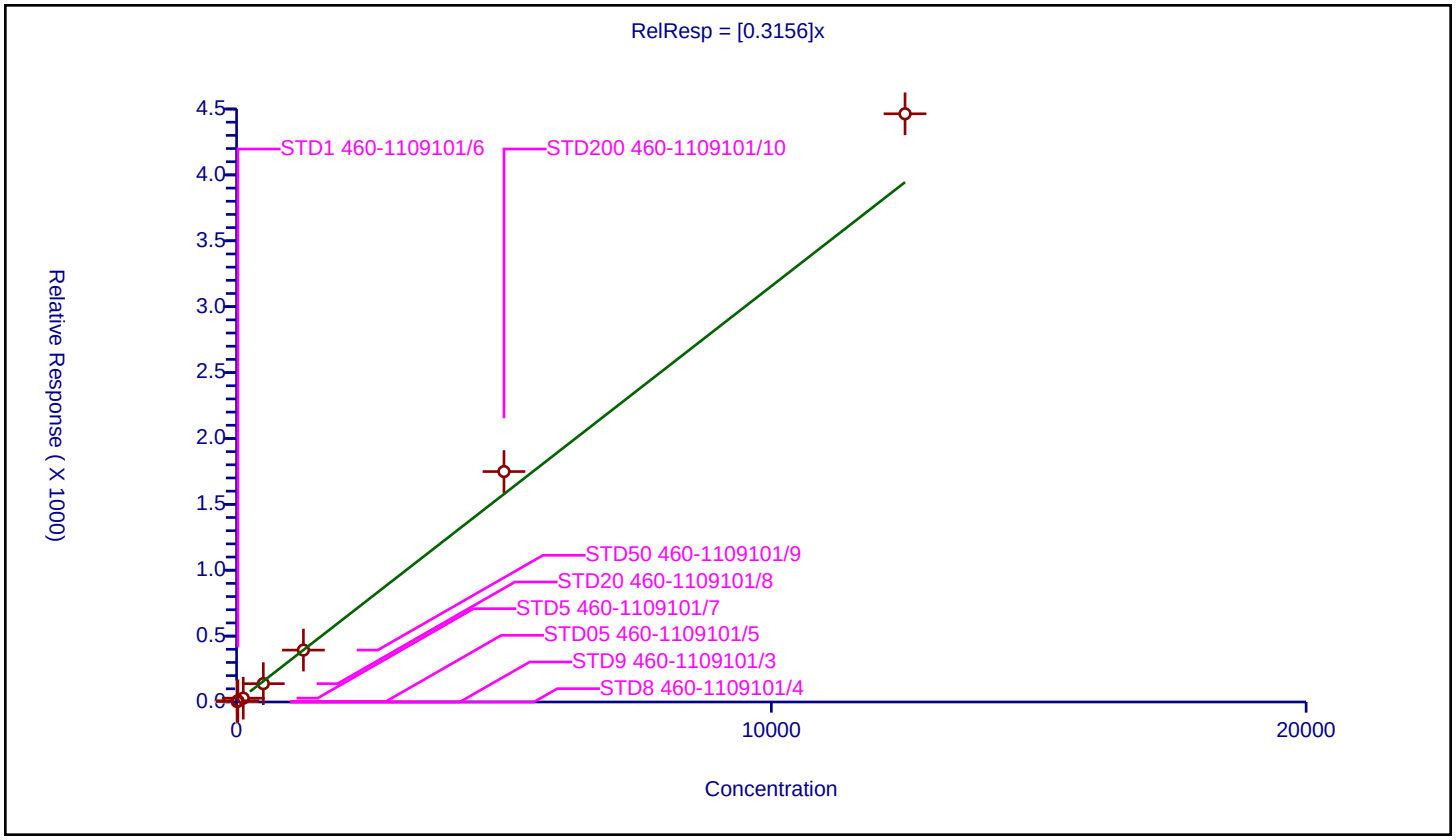
Curve Coefficients

Intercept:	0
Slope:	0.3156

Error Coefficients

Relative Standard Deviation:	15.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	1000.0	156454.0	NaN	N
2	STD9 460-1109101/3	5.0	0.0	1000.0	166583.0	0.0	N
3	STD05 460-1109101/5	12.5	3.839925	1000.0	153128.0	0.307194	Y
4	STD1 460-1109101/6	25.0	9.232196	1000.0	157384.0	0.369288	Y
5	STD5 460-1109101/7	125.0	29.061252	1000.0	164549.0	0.23249	Y
6	STD20 460-1109101/8	500.0	139.03419	1000.0	171483.0	0.278068	Y
7	STD50 460-1109101/9	1250.0	393.846627	1000.0	175741.0	0.315077	Y
8	STD200 460-1109101/10	5000.0	1748.829748	1000.0	174535.0	0.349766	Y
9	STD500 460-1109101/11	12500.0	4463.809281	1000.0	184481.0	0.357105	Y



Calibration / Trichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

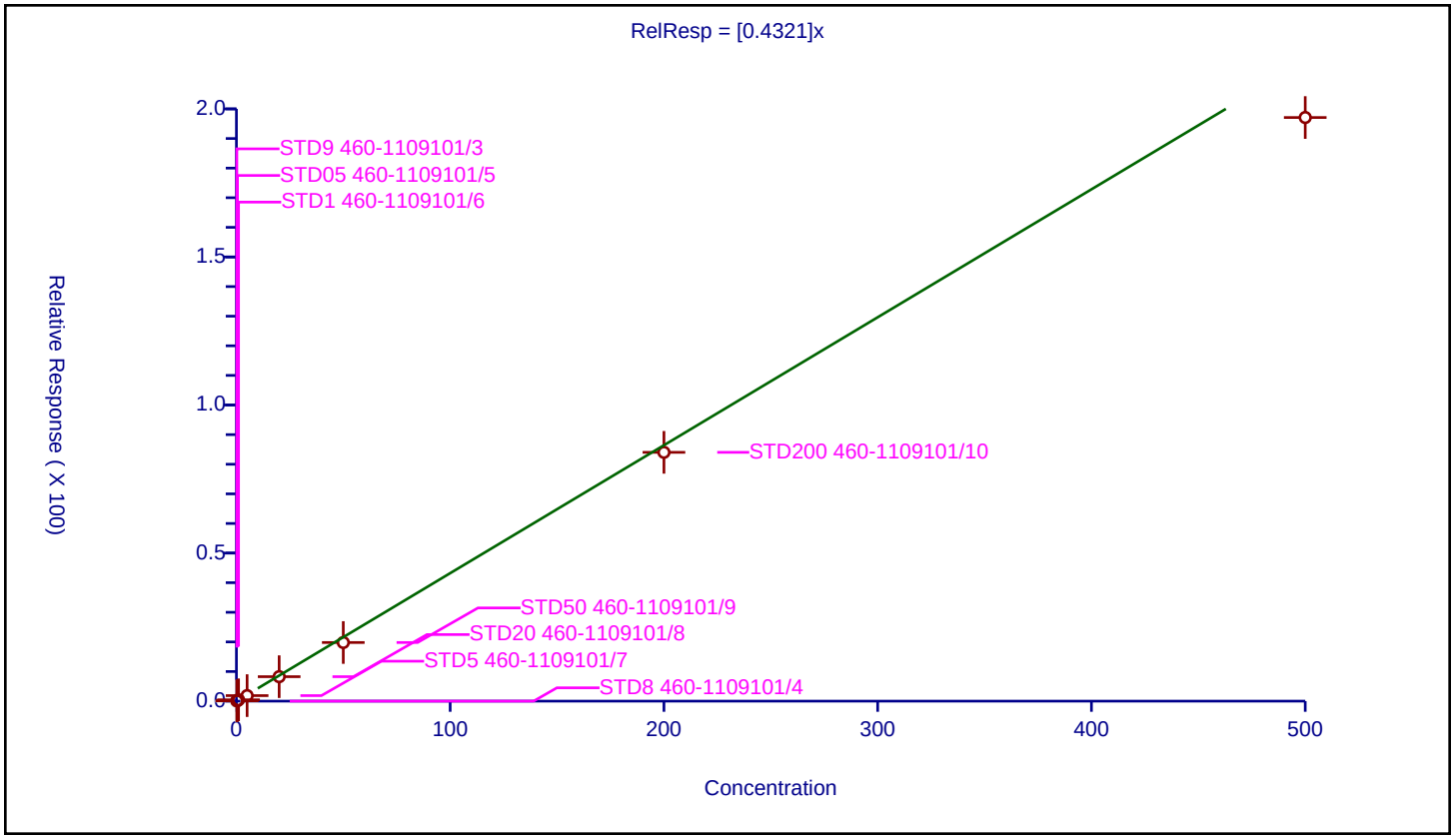
Curve Coefficients

Intercept:	0
Slope:	0.4321

Error Coefficients

Relative Standard Deviation:	12.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.109004	50.0	620163.0	0.545018	Y
3	STD05 460-1109101/5	0.5	0.236599	50.0	591930.0	0.473198	Y
4	STD1 460-1109101/6	1.0	0.442017	50.0	579616.0	0.442017	Y
5	STD5 460-1109101/7	5.0	1.865428	50.0	584343.0	0.373086	Y
6	STD20 460-1109101/8	20.0	8.264436	50.0	588195.0	0.413222	Y
7	STD50 460-1109101/9	50.0	19.796681	50.0	584992.0	0.395934	Y
8	STD200 460-1109101/10	200.0	84.016431	50.0	580859.0	0.420082	Y
9	STD500 460-1109101/11	500.0	197.084364	50.0	547685.0	0.394169	Y



Calibration / Ethyl acrylate

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

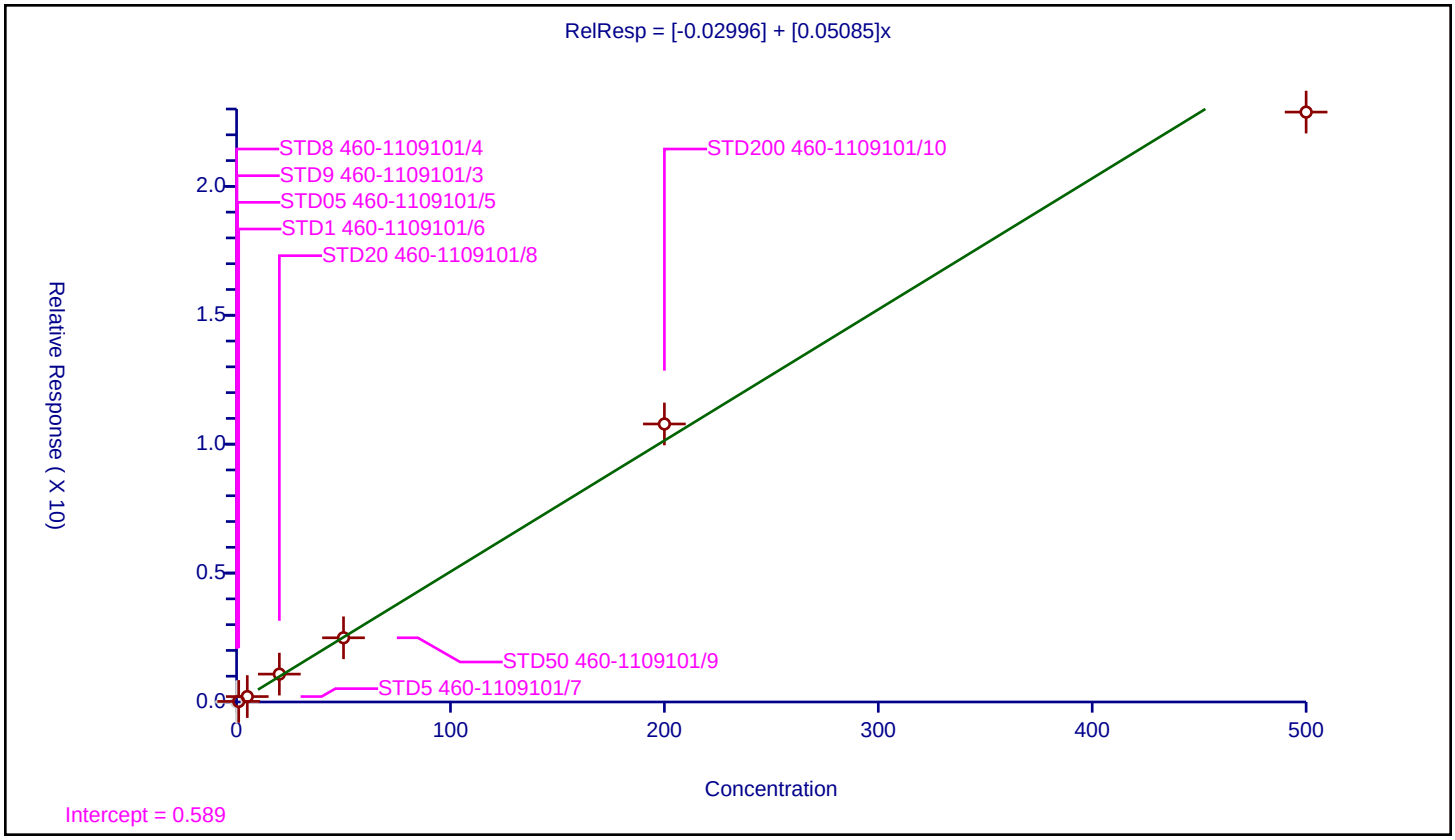
Curve Coefficients

Intercept:	-0.02996
Slope:	0.05085

Error Coefficients

Relative Standard Deviation:	8.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.014782	50.0	591930.0	0.029564	N
4	STD1 460-1109101/6	1.0	0.021221	50.0	579616.0	0.021221	Y
5	STD5 460-1109101/7	5.0	0.210236	50.0	584343.0	0.042047	Y
6	STD20 460-1109101/8	20.0	1.081699	50.0	588195.0	0.054085	Y
7	STD50 460-1109101/9	50.0	2.49029	50.0	584992.0	0.049806	Y
8	STD200 460-1109101/10	200.0	10.783856	50.0	580859.0	0.053919	Y
9	STD500 460-1109101/11	500.0	22.881127	50.0	547685.0	0.045762	Y



Calibration / Methylcyclohexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

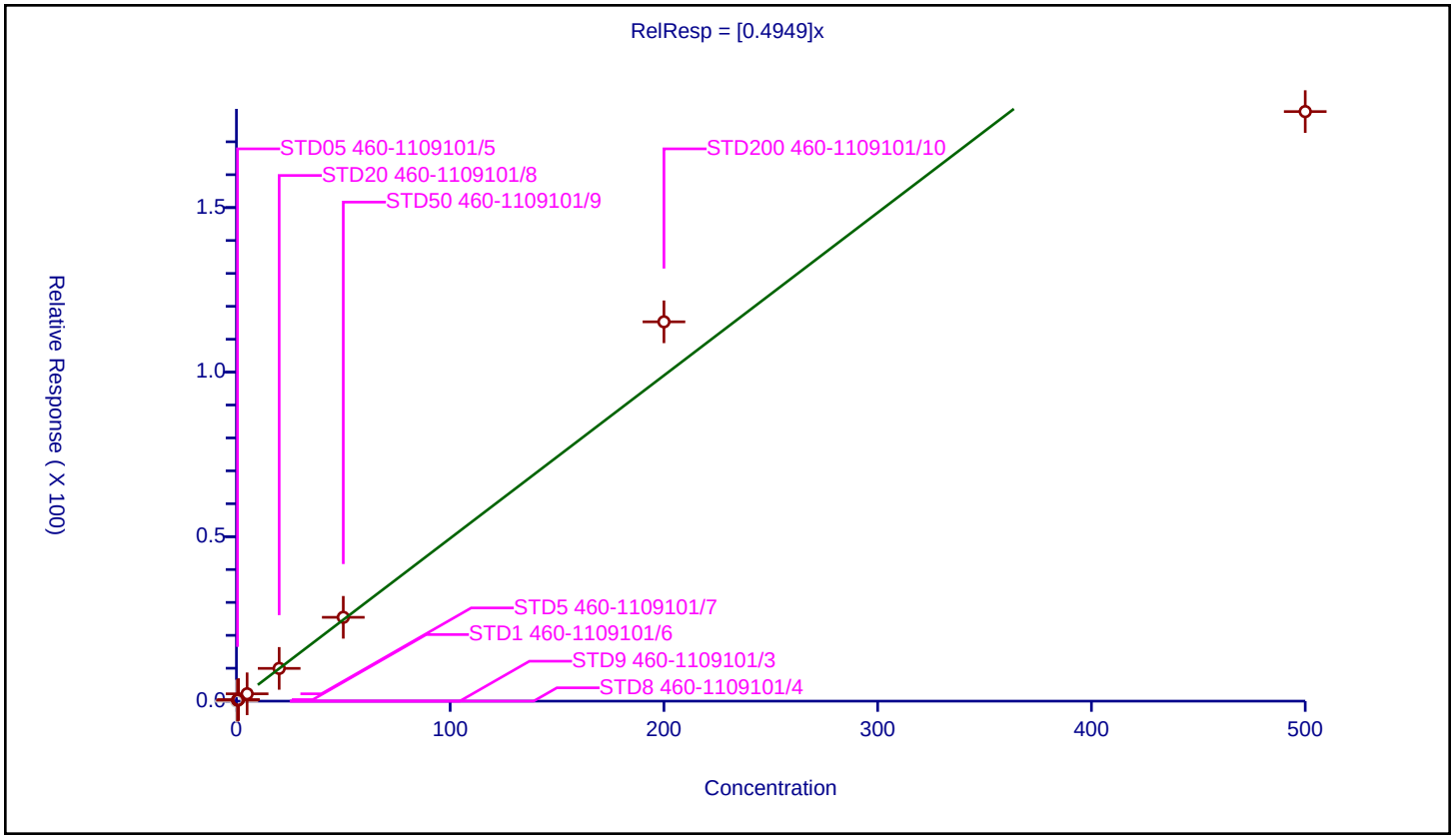
Curve Coefficients

Intercept:	0
Slope:	0.4949

Error Coefficients

Relative Standard Deviation:	17.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.306624	50.0	591930.0	0.613248	Y
4	STD1 460-1109101/6	1.0	0.46272	50.0	579616.0	0.46272	Y
5	STD5 460-1109101/7	5.0	2.232593	50.0	584343.0	0.446519	Y
6	STD20 460-1109101/8	20.0	9.949252	50.0	588195.0	0.497463	Y
7	STD50 460-1109101/9	50.0	25.474622	50.0	584992.0	0.509492	Y
8	STD200 460-1109101/10	200.0	115.290113	50.0	580859.0	0.576451	Y
9	STD500 460-1109101/11	500.0	179.185207	50.0	547685.0	0.35837	Y



Calibration / 1,2-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

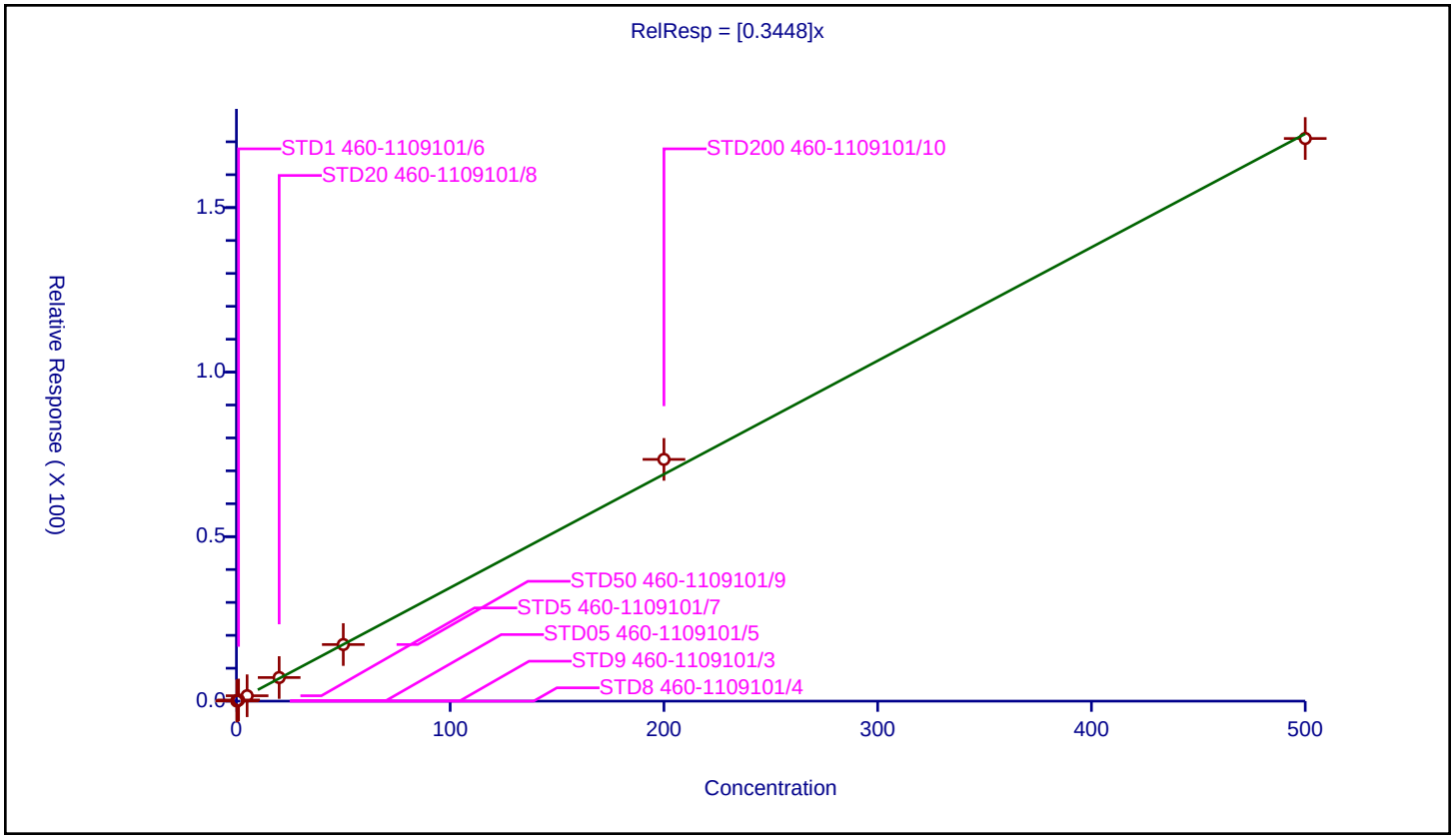
Curve Coefficients

Intercept:	0
Slope:	0.3448

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.06845	50.0	620163.0	0.342249	Y
3	STD05 460-1109101/5	0.5	0.1648	50.0	591930.0	0.3296	Y
4	STD1 460-1109101/6	1.0	0.34704	50.0	579616.0	0.34704	Y
5	STD5 460-1109101/7	5.0	1.638592	50.0	584343.0	0.327718	Y
6	STD20 460-1109101/8	20.0	7.172536	50.0	588195.0	0.358627	Y
7	STD50 460-1109101/9	50.0	17.204936	50.0	584992.0	0.344099	Y
8	STD200 460-1109101/10	200.0	73.471789	50.0	580859.0	0.367359	Y
9	STD500 460-1109101/11	500.0	170.998475	50.0	547685.0	0.341997	Y



Calibration / Methyl methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

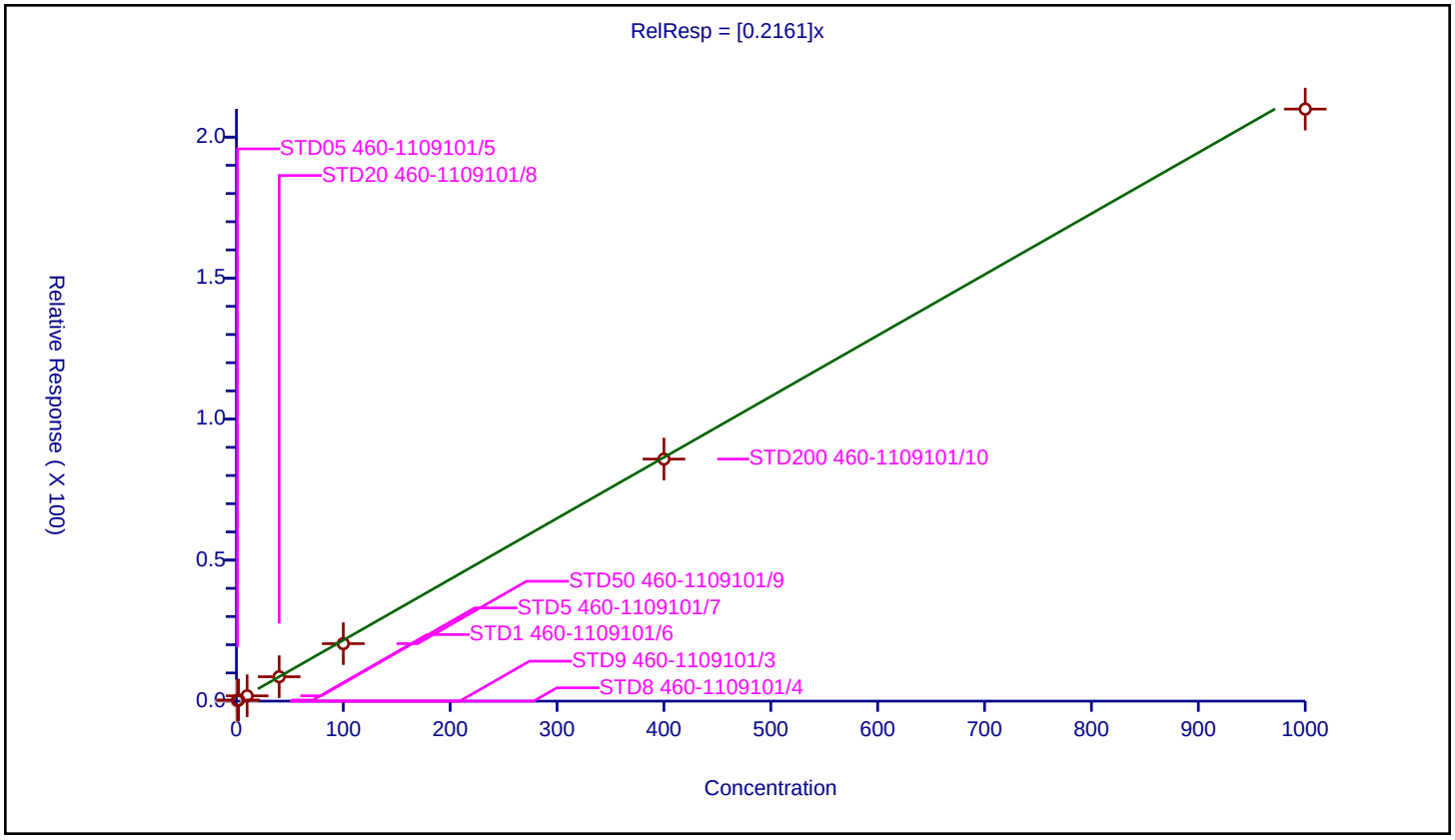
Curve Coefficients

Intercept:	0
Slope:	0.2161

Error Coefficients

Relative Standard Deviation:	14.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	1.0	0.281452	50.0	591930.0	0.281452	Y
4	STD1 460-1109101/6	2.0	0.39552	50.0	579616.0	0.19776	Y
5	STD5 460-1109101/7	10.0	1.88605	50.0	584343.0	0.188605	Y
6	STD20 460-1109101/8	40.0	8.655718	50.0	588195.0	0.216393	Y
7	STD50 460-1109101/9	100.0	20.388313	50.0	584992.0	0.203883	Y
8	STD200 460-1109101/10	400.0	85.82978	50.0	580859.0	0.214574	Y
9	STD500 460-1109101/11	1000.0	209.933904	50.0	547685.0	0.209934	Y



Calibration / 1,4-Dioxane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

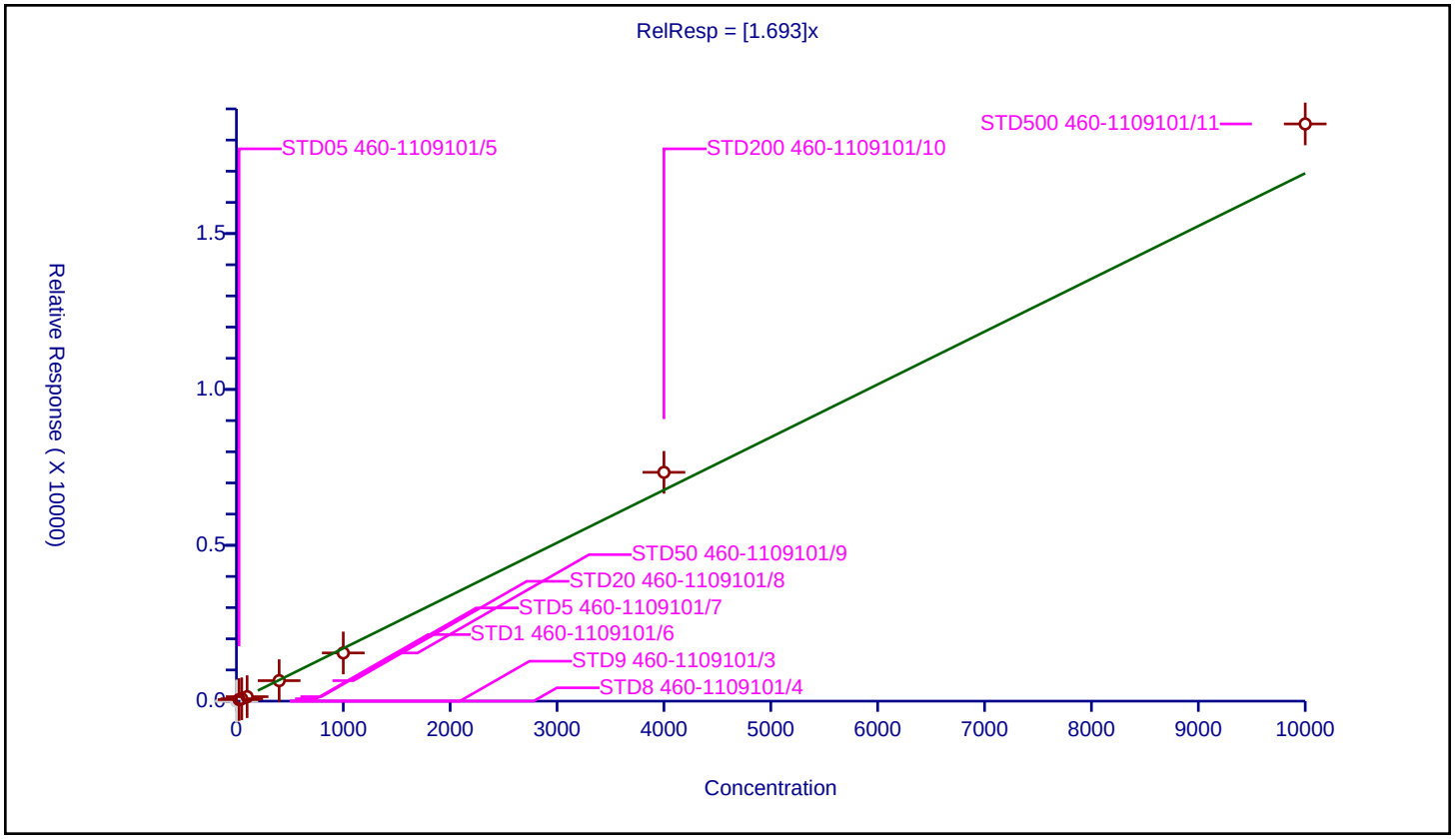
Curve Coefficients

Intercept:	0
Slope:	1.693

Error Coefficients

Relative Standard Deviation:	12.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	1000.0	21734.0	NaN	N
2	STD9 460-1109101/3	4.0	0.0	1000.0	22665.0	0.0	N
3	STD05 460-1109101/5	25.0	50.62669	1000.0	20345.0	2.025068	Y
4	STD1 460-1109101/6	50.0	76.196598	1000.0	20224.0	1.523932	Y
5	STD5 460-1109101/7	100.0	142.9036	1000.0	21525.0	1.429036	Y
6	STD20 460-1109101/8	400.0	657.23962	1000.0	22736.0	1.643099	Y
7	STD50 460-1109101/9	1000.0	1545.91021	1000.0	23143.0	1.54591	Y
8	STD200 460-1109101/10	4000.0	7340.876139	1000.0	19312.0	1.835219	Y
9	STD500 460-1109101/11	10000.0	18517.533512	1000.0	18650.0	1.851753	Y



Calibration / n-Propyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

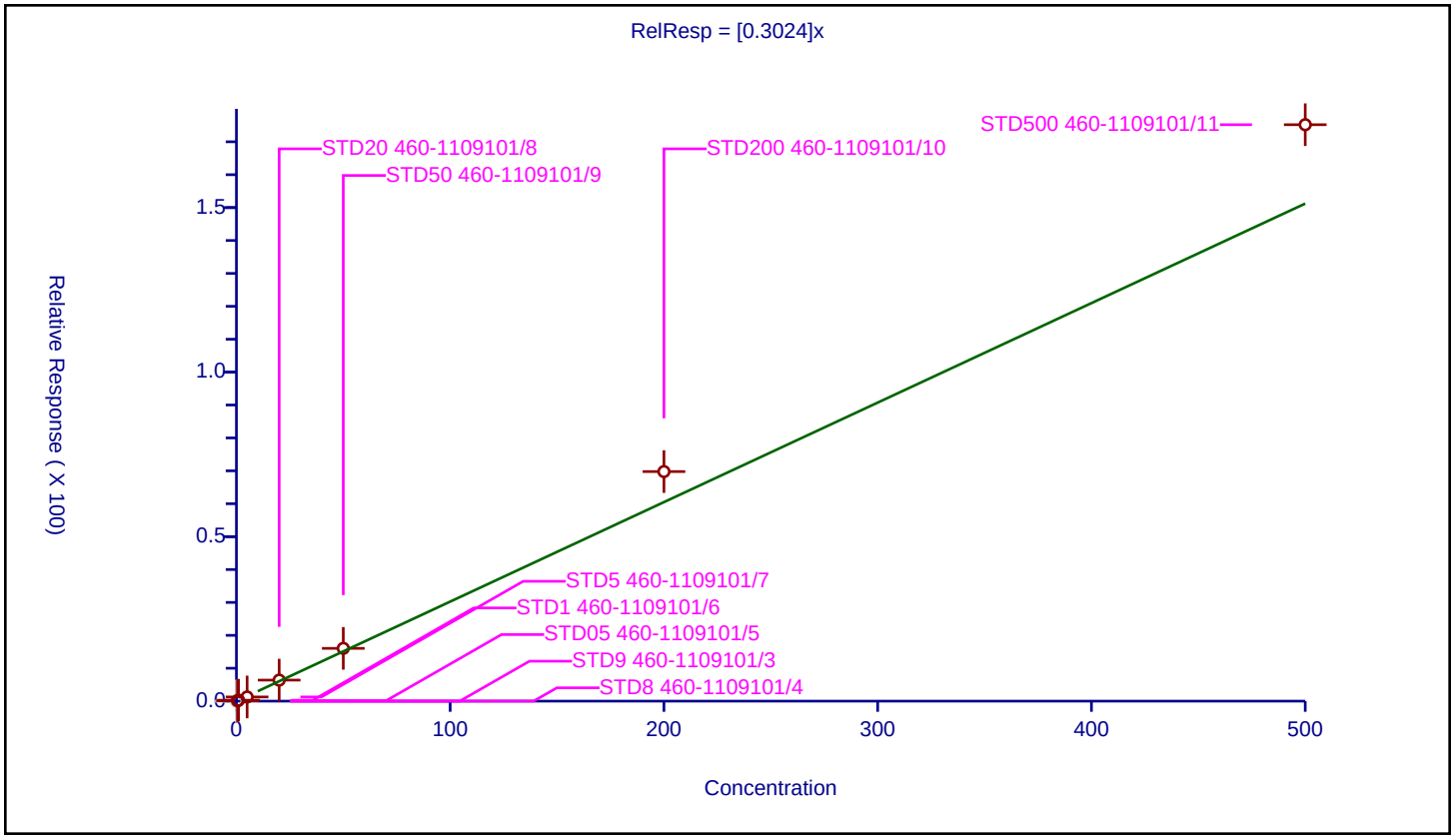
Curve Coefficients

Intercept:	0
Slope:	0.3024

Error Coefficients

Relative Standard Deviation:	14.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.121805	50.0	591930.0	0.24361	Y
4	STD1 460-1109101/6	1.0	0.280531	50.0	579616.0	0.280531	Y
5	STD5 460-1109101/7	5.0	1.266893	50.0	584343.0	0.253379	Y
6	STD20 460-1109101/8	20.0	6.389208	50.0	588195.0	0.31946	Y
7	STD50 460-1109101/9	50.0	16.041672	50.0	584992.0	0.320833	Y
8	STD200 460-1109101/10	200.0	69.771235	50.0	580859.0	0.348856	Y
9	STD500 460-1109101/11	500.0	175.190027	50.0	547685.0	0.35038	Y



Calibration / Dibromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

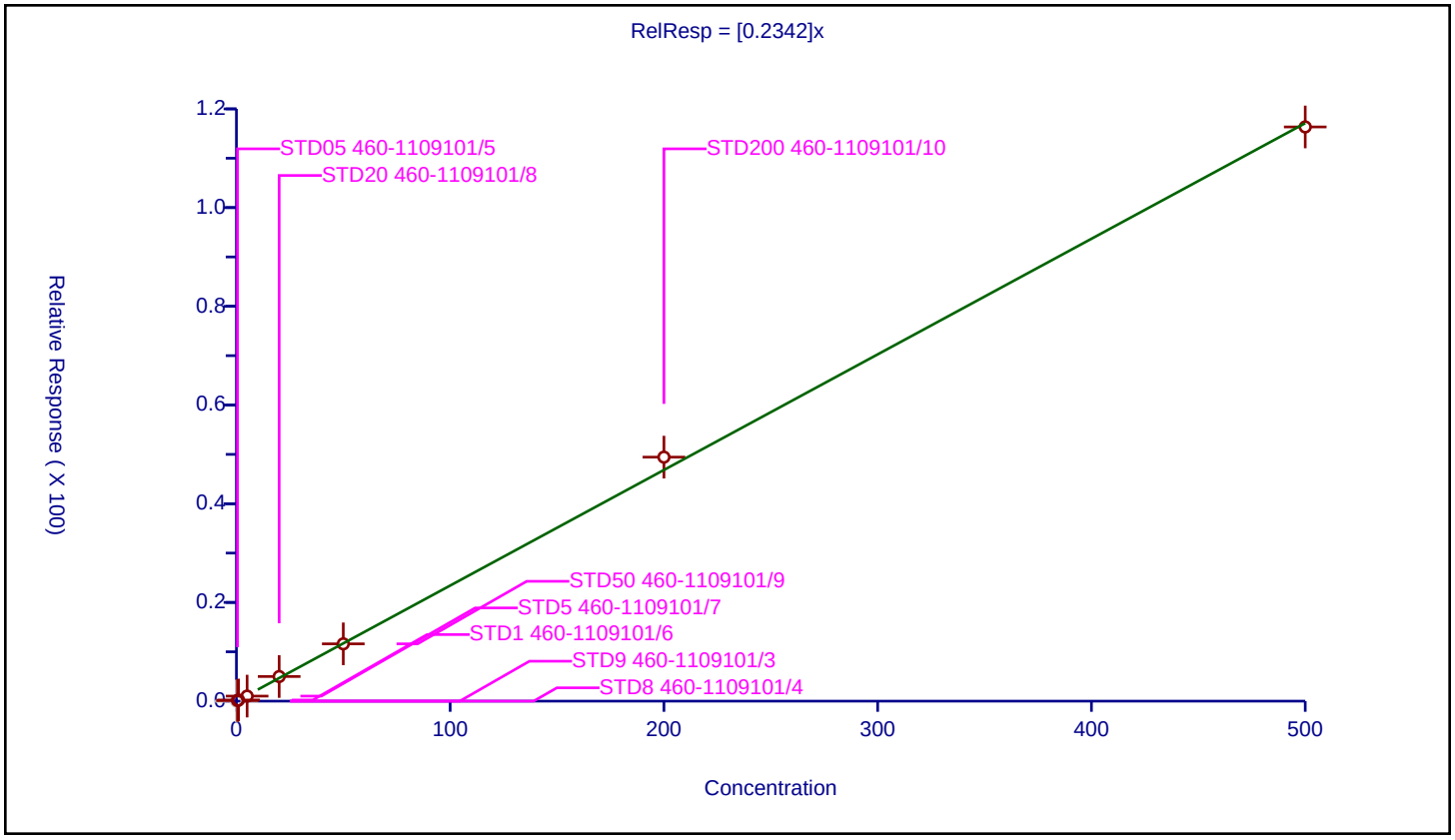
Curve Coefficients

Intercept:	0
Slope:	0.2342

Error Coefficients

Relative Standard Deviation:	6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.122819	50.0	591930.0	0.245637	Y
4	STD1 460-1109101/6	1.0	0.227392	50.0	579616.0	0.227392	Y
5	STD5 460-1109101/7	5.0	1.024826	50.0	584343.0	0.204965	Y
6	STD20 460-1109101/8	20.0	4.986952	50.0	588195.0	0.249348	Y
7	STD50 460-1109101/9	50.0	11.610586	50.0	584992.0	0.232212	Y
8	STD200 460-1109101/10	200.0	49.439623	50.0	580859.0	0.247198	Y
9	STD500 460-1109101/11	500.0	116.341236	50.0	547685.0	0.232682	Y



Calibration / Dichlorobromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

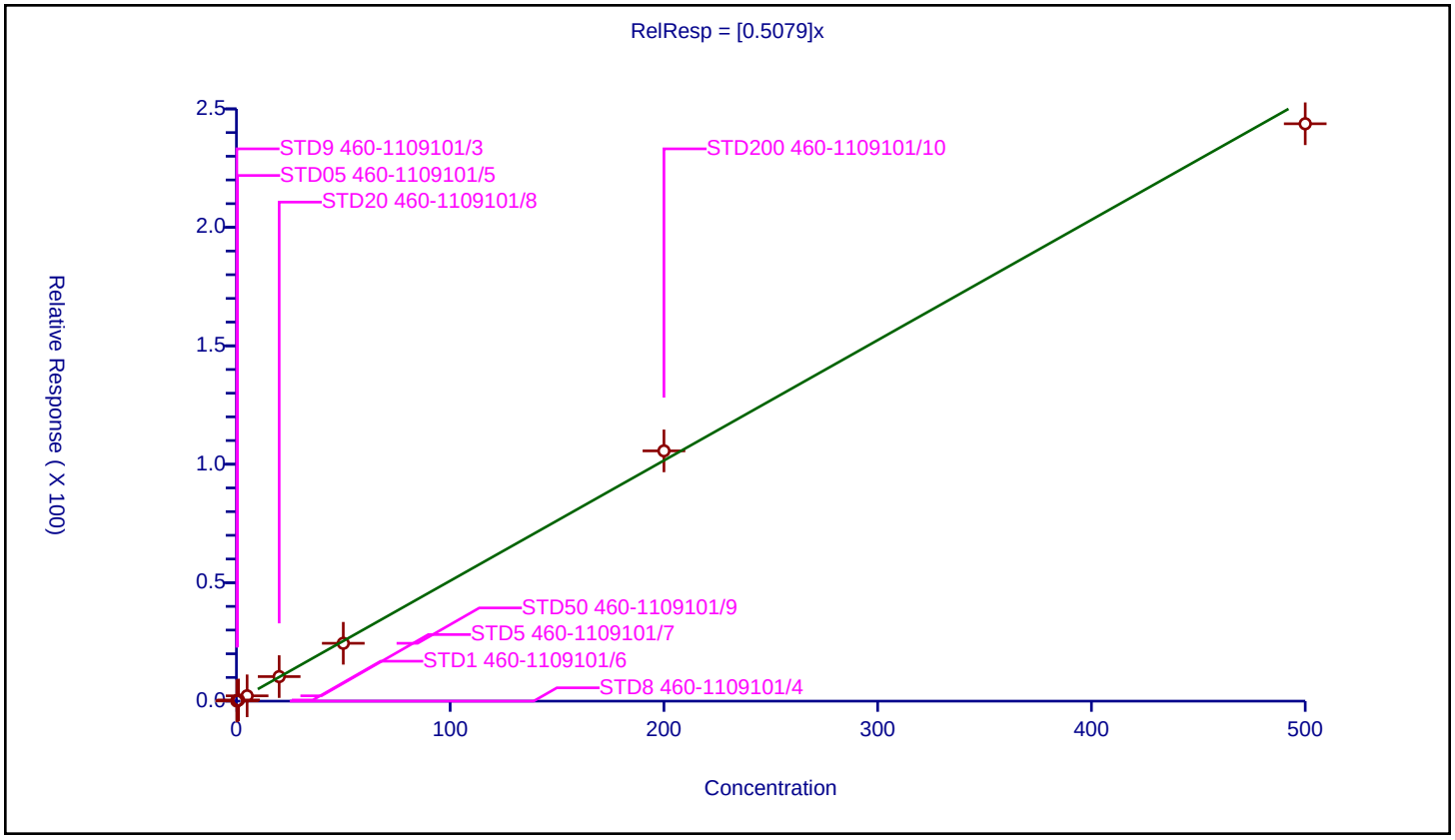
Curve Coefficients

Intercept:	0
Slope:	0.5079

Error Coefficients

Relative Standard Deviation:	8.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.110697	50.0	620163.0	0.553484	Y
3	STD05 460-1109101/5	0.5	0.282973	50.0	591930.0	0.565945	Y
4	STD1 460-1109101/6	1.0	0.473848	50.0	579616.0	0.473848	Y
5	STD5 460-1109101/7	5.0	2.238497	50.0	584343.0	0.447699	Y
6	STD20 460-1109101/8	20.0	10.36459	50.0	588195.0	0.518229	Y
7	STD50 460-1109101/9	50.0	24.427343	50.0	584992.0	0.488547	Y
8	STD200 460-1109101/10	200.0	105.645002	50.0	580859.0	0.528225	Y
9	STD500 460-1109101/11	500.0	243.724221	50.0	547685.0	0.487448	Y



Calibration / 2-Nitropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

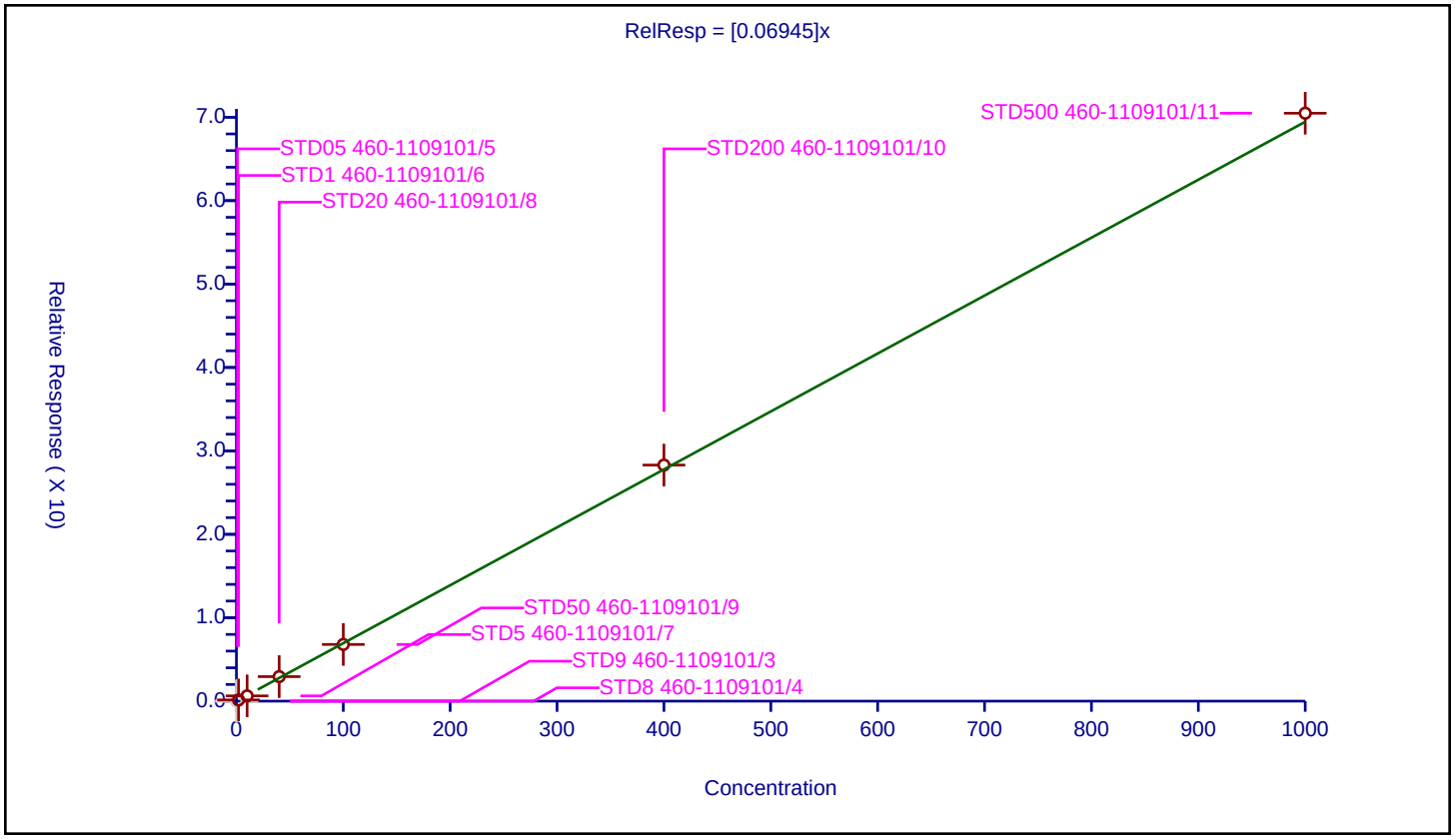
Curve Coefficients

Intercept:	0
Slope:	0.06945

Error Coefficients

Relative Standard Deviation:	5.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.4	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	1.0	0.109557	50.0	591930.0	0.109557	N
4	STD1 460-1109101/6	2.0	0.141732	50.0	579616.0	0.070866	Y
5	STD5 460-1109101/7	10.0	0.631735	50.0	584343.0	0.063174	Y
6	STD20 460-1109101/8	40.0	2.940011	50.0	588195.0	0.0735	Y
7	STD50 460-1109101/9	100.0	6.794965	50.0	584992.0	0.06795	Y
8	STD200 460-1109101/10	400.0	28.299553	50.0	580859.0	0.070749	Y
9	STD500 460-1109101/11	1000.0	70.483307	50.0	547685.0	0.070483	Y



Calibration / 2-Chloroethyl vinyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

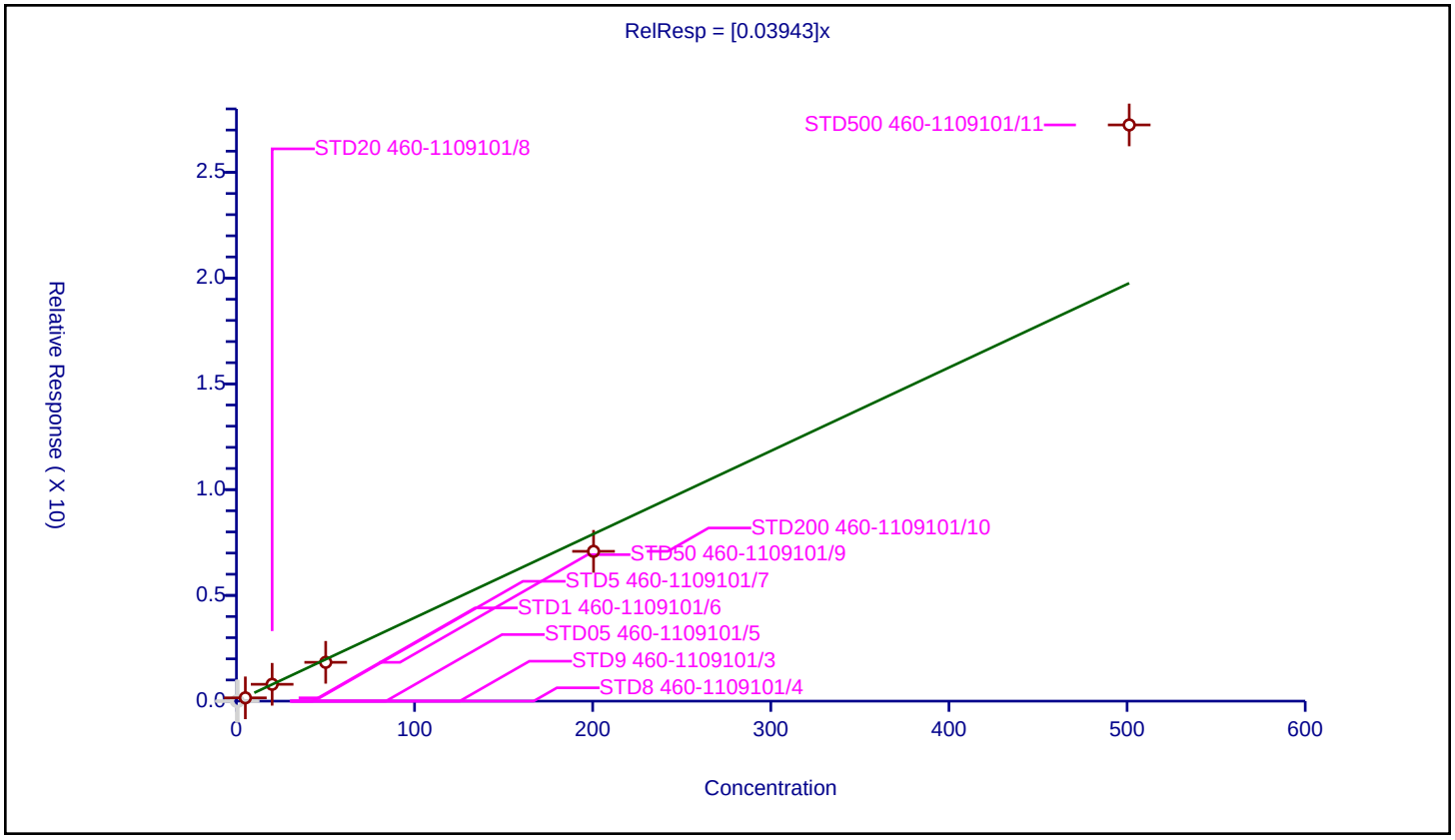
Curve Coefficients

Intercept:	0
Slope:	0.03943

Error Coefficients

Relative Standard Deviation:	22.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.20048	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5012	0.0	50.0	591930.0	0.0	N
4	STD1 460-1109101/6	1.0024	0.0	50.0	579616.0	0.0	N
5	STD5 460-1109101/7	5.012	0.155987	50.0	584343.0	0.031123	Y
6	STD20 460-1109101/8	20.048	0.79591	50.0	588195.0	0.0397	Y
7	STD50 460-1109101/9	50.12	1.835581	50.0	584992.0	0.036624	Y
8	STD200 460-1109101/10	200.48	7.082011	50.0	580859.0	0.035325	Y
9	STD500 460-1109101/11	501.2	27.242028	50.0	547685.0	0.054354	Y



Calibration / Epichlorohydrin

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

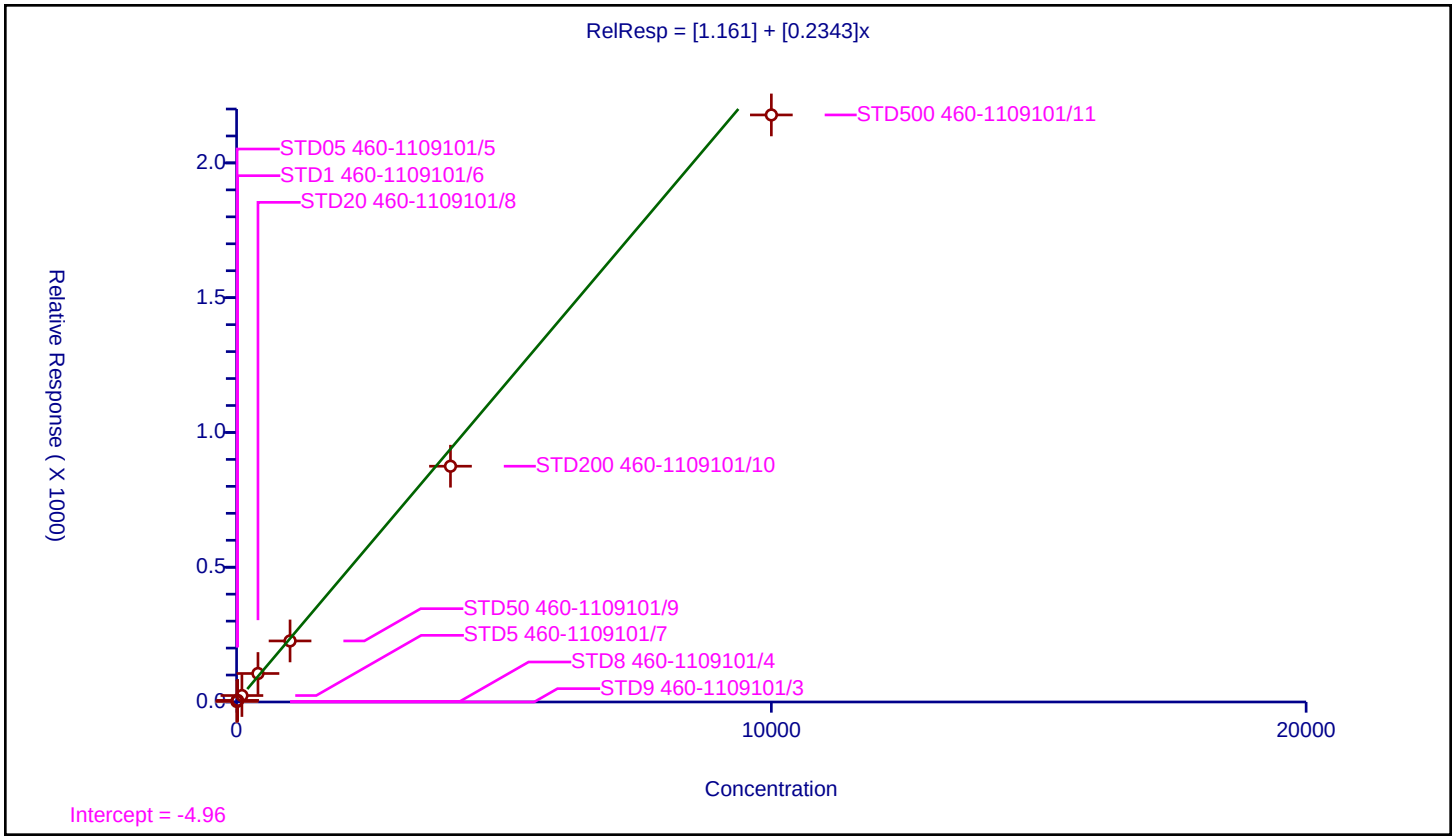
Curve Coefficients

Intercept:	1.161
Slope:	0.2343

Error Coefficients

Relative Standard Deviation:	9.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	4.000007	0.0	250.0	177821.0	0.0	N
2	STD8 460-1109101/4	5.000009	2.237016	250.0	167187.0	0.447402	Y
3	STD05 460-1109101/5	10.000017	3.873607	250.0	166576.0	0.38736	Y
4	STD1 460-1109101/6	20.000035	5.911661	250.0	168396.0	0.295583	Y
5	STD5 460-1109101/7	100.000173	23.960129	250.0	174060.0	0.239601	Y
6	STD20 460-1109101/8	400.000692	105.703665	250.0	181848.0	0.264259	Y
7	STD50 460-1109101/9	1000.00173	226.531997	250.0	185689.0	0.226532	Y
8	STD200 460-1109101/10	4000.00692	874.763644	250.0	185102.0	0.218691	Y
9	STD500 460-1109101/11	10000.0173	2178.035114	250.0	191319.0	0.217803	Y



Calibration / cis-1,3-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

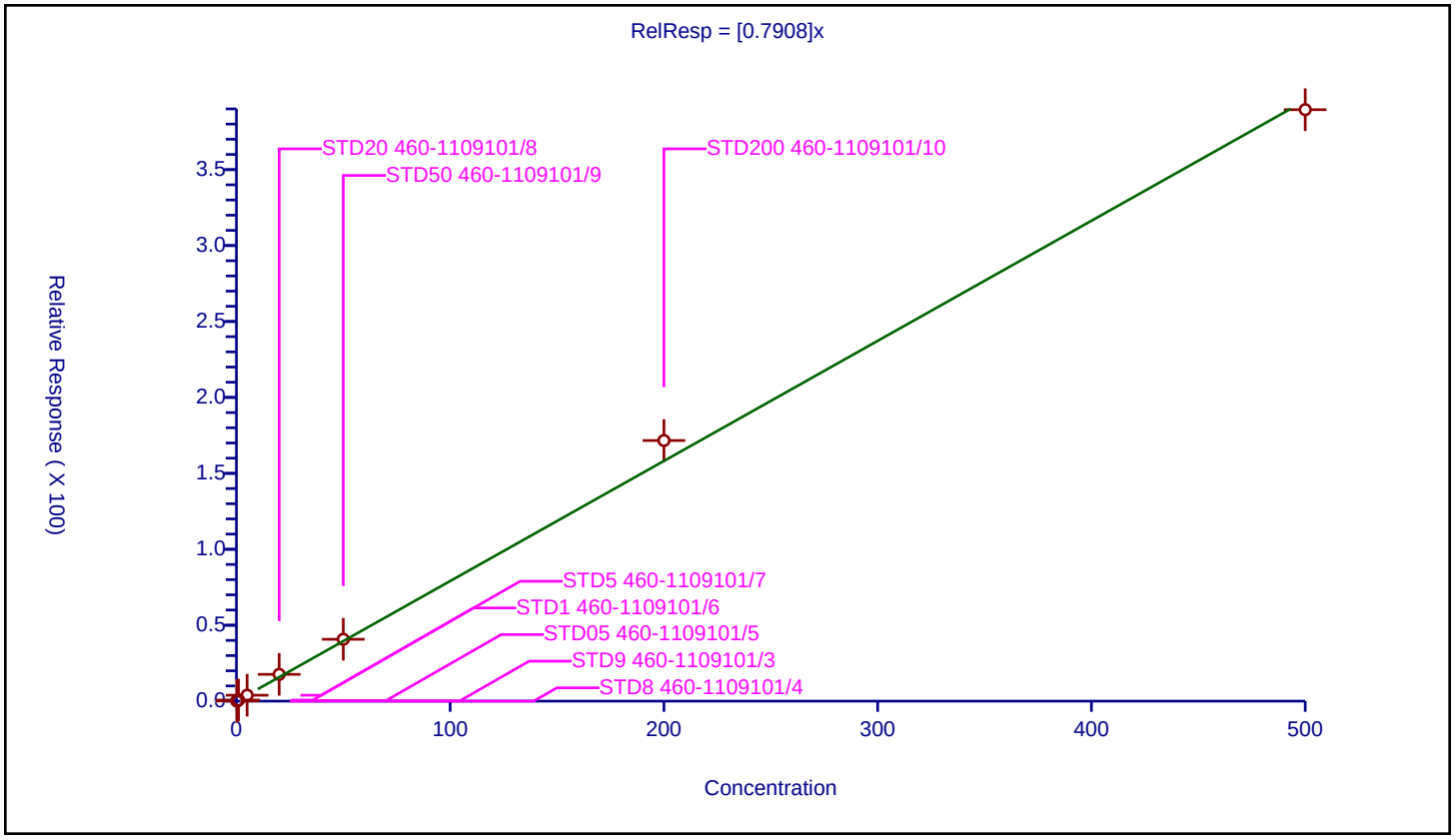
Curve Coefficients

Intercept:	0
Slope:	0.7908

Error Coefficients

Relative Standard Deviation:	7.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.152557	50.0	436231.0	0.762784	Y
3	STD05 460-1109101/5	0.5	0.373175	50.0	427815.0	0.746351	Y
4	STD1 460-1109101/6	1.0	0.704948	50.0	426131.0	0.704948	Y
5	STD5 460-1109101/7	5.0	3.894855	50.0	425202.0	0.778971	Y
6	STD20 460-1109101/8	20.0	17.635083	50.0	424869.0	0.881754	Y
7	STD50 460-1109101/9	50.0	40.734849	50.0	432524.0	0.814697	Y
8	STD200 460-1109101/10	200.0	171.631202	50.0	439645.0	0.858156	Y
9	STD500 460-1109101/11	500.0	389.478751	50.0	428490.0	0.778958	Y



Calibration / 4-Methyl-2-pentanone (MIBK)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

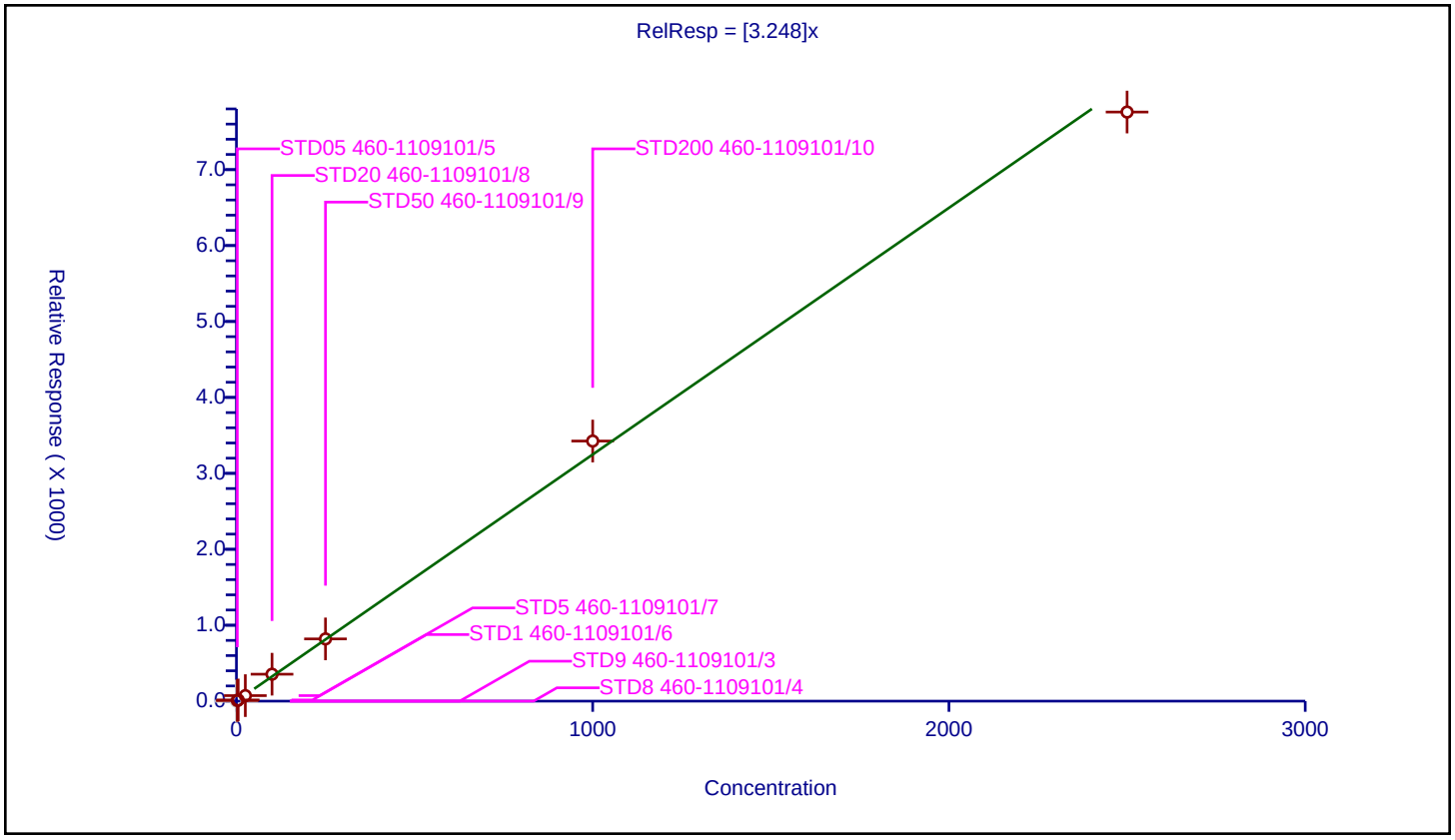
Curve Coefficients

Intercept:	0
Slope:	3.248

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	1.0	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	2.5	8.422582	250.0	166576.0	3.369033	Y
4	STD1 460-1109101/6	5.0	15.519965	250.0	168396.0	3.103993	Y
5	STD5 460-1109101/7	25.0	72.739285	250.0	174060.0	2.909571	Y
6	STD20 460-1109101/8	100.0	354.821059	250.0	181848.0	3.548211	Y
7	STD50 460-1109101/9	250.0	819.520812	250.0	185689.0	3.278083	Y
8	STD200 460-1109101/10	1000.0	3425.435706	250.0	185102.0	3.425436	Y
9	STD500 460-1109101/11	2500.0	7758.615192	250.0	191319.0	3.103446	Y



Calibration / Toluene-d8 (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

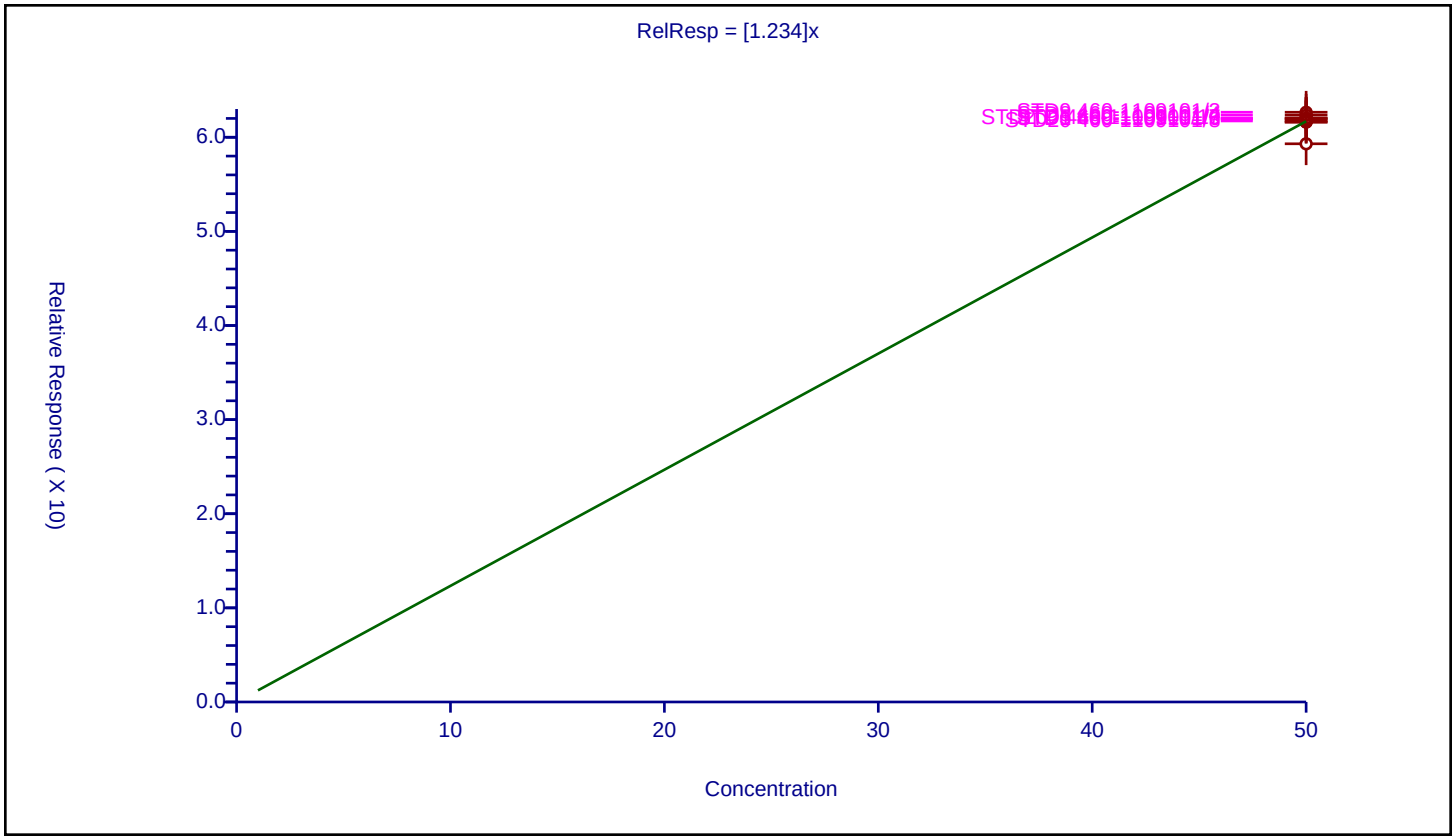
Curve Coefficients

Intercept:	0
Slope:	1.234

Error Coefficients

Relative Standard Deviation:	1.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	50.0	62.656941	50.0	436231.0	1.253139	Y
2	STD8 460-1109101/4	50.0	62.342819	50.0	426418.0	1.246856	Y
3	STD05 460-1109101/5	50.0	61.61682	50.0	427815.0	1.232336	Y
4	STD1 460-1109101/6	50.0	61.929547	50.0	426131.0	1.238591	Y
5	STD5 460-1109101/7	50.0	62.014172	50.0	425202.0	1.240283	Y
6	STD20 460-1109101/8	50.0	61.730086	50.0	424869.0	1.234602	Y
7	STD50 460-1109101/9	50.0	61.610454	50.0	432524.0	1.232209	Y
8	STD200 460-1109101/10	50.0	62.015149	50.0	439645.0	1.240303	Y
9	STD500 460-1109101/11	50.0	59.306635	50.0	428490.0	1.186133	Y



Calibration / Toluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

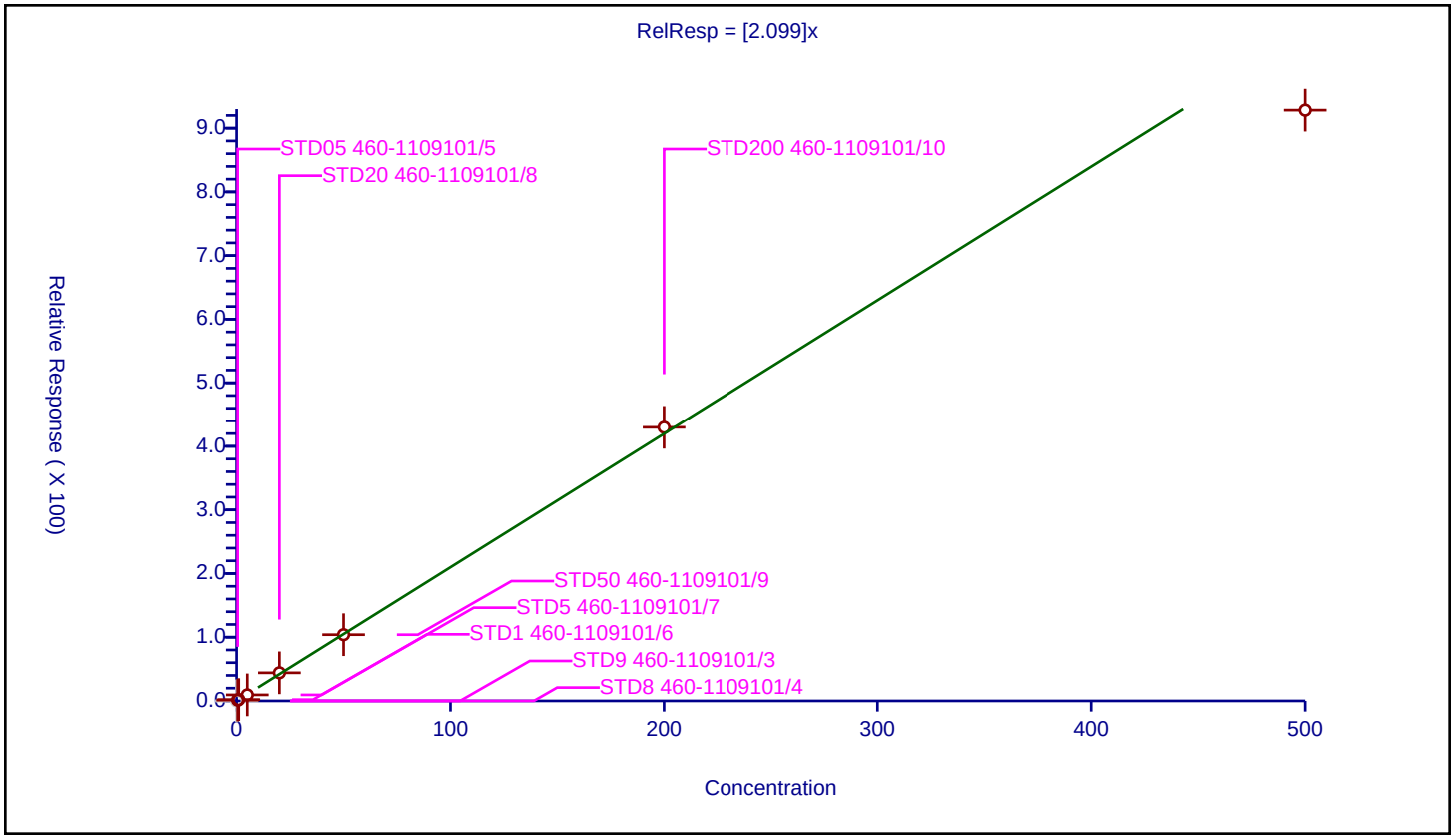
Curve Coefficients

Intercept:	0
Slope:	2.099

Error Coefficients

Relative Standard Deviation:	9.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	1.232659	50.0	427815.0	2.465318	Y
4	STD1 460-1109101/6	1.0	2.047962	50.0	426131.0	2.047962	Y
5	STD5 460-1109101/7	5.0	9.458328	50.0	425202.0	1.891666	Y
6	STD20 460-1109101/8	20.0	44.091355	50.0	424869.0	2.204568	Y
7	STD50 460-1109101/9	50.0	103.930649	50.0	432524.0	2.078613	Y
8	STD200 460-1109101/10	200.0	429.933128	50.0	439645.0	2.149666	Y
9	STD500 460-1109101/11	500.0	928.268921	50.0	428490.0	1.856538	Y



Calibration / trans-1,3-Dichloropropene

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

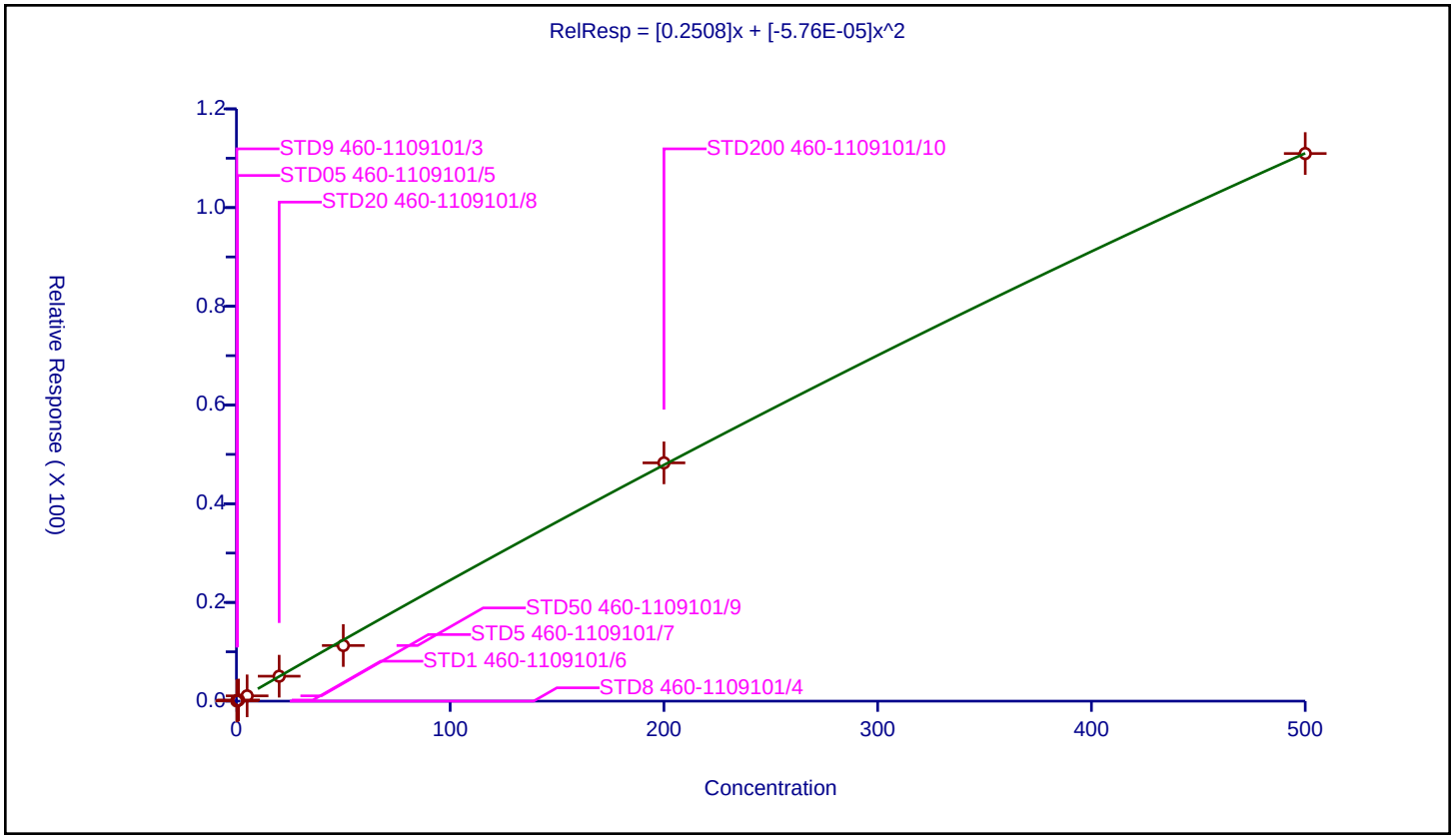
Curve Coefficients

Intercept:	0
Slope:	0.2508
Second Order:	-5.76E-05

Error Coefficients

Relative Standard Deviation:	12.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.060748	50.0	436231.0	0.303738	Y
3	STD05 460-1109101/5	0.5	0.135923	50.0	427815.0	0.271846	Y
4	STD1 460-1109101/6	1.0	0.221645	50.0	426131.0	0.221645	Y
5	STD5 460-1109101/7	5.0	1.070315	50.0	425202.0	0.214063	Y
6	STD20 460-1109101/8	20.0	5.053087	50.0	424869.0	0.252654	Y
7	STD50 460-1109101/9	50.0	11.269432	50.0	432524.0	0.225389	Y
8	STD200 460-1109101/10	200.0	48.280886	50.0	439645.0	0.241404	Y
9	STD500 460-1109101/11	500.0	110.952881	50.0	428490.0	0.221906	Y



Calibration / Ethyl methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

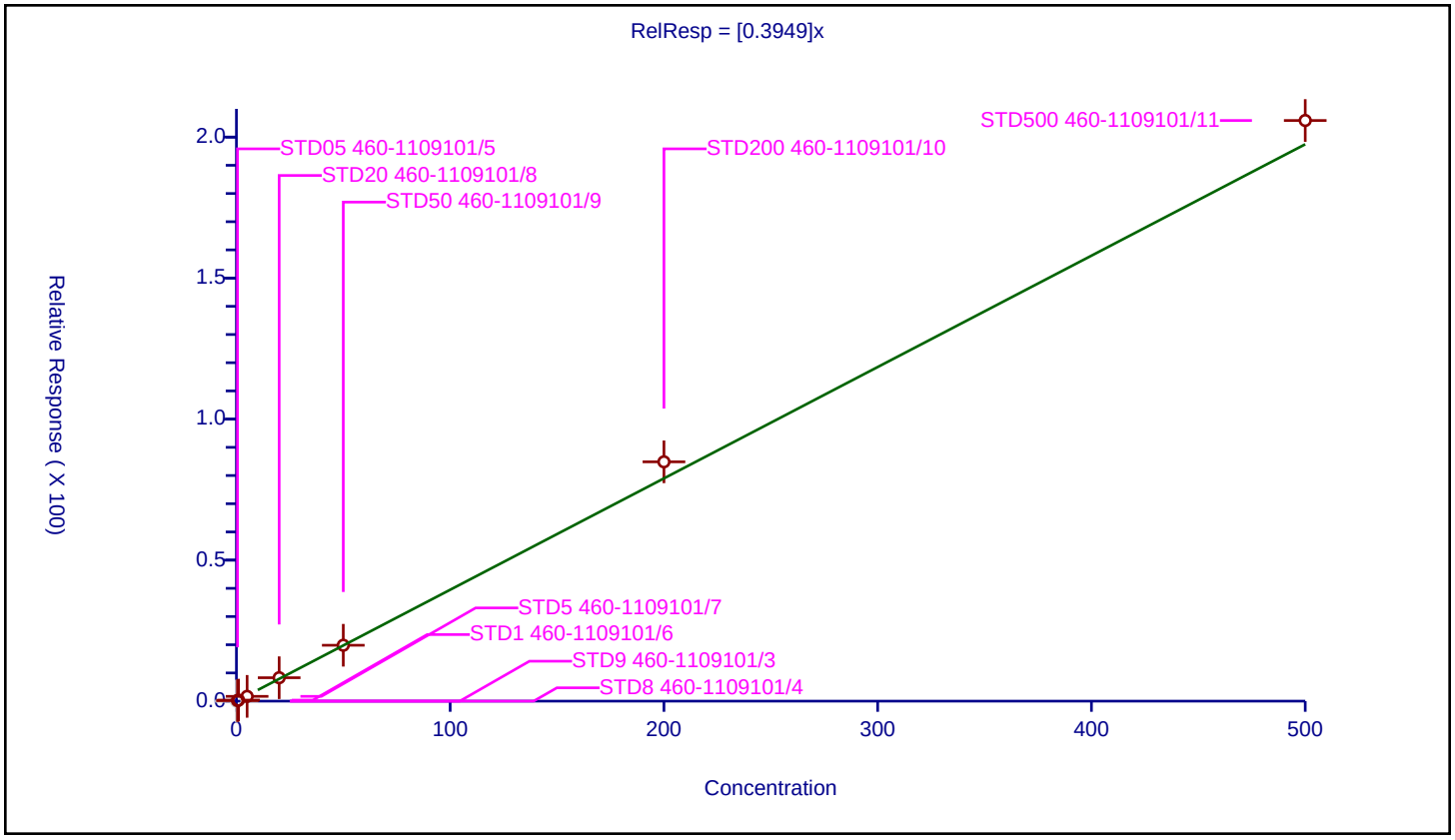
Curve Coefficients

Intercept:	0
Slope:	0.3949

Error Coefficients

Relative Standard Deviation:	7.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	594758.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	620163.0	0.0	N
3	STD05 460-1109101/5	0.5	0.204501	50.0	591930.0	0.409001	Y
4	STD1 460-1109101/6	1.0	0.367571	50.0	579616.0	0.367571	Y
5	STD5 460-1109101/7	5.0	1.699344	50.0	584343.0	0.339869	Y
6	STD20 460-1109101/8	20.0	8.308384	50.0	588195.0	0.415419	Y
7	STD50 460-1109101/9	50.0	19.817707	50.0	584992.0	0.396354	Y
8	STD200 460-1109101/10	200.0	84.860526	50.0	580859.0	0.424303	Y
9	STD500 460-1109101/11	500.0	205.883491	50.0	547685.0	0.411767	Y



Calibration / 1,1,2-Trichloroethane

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

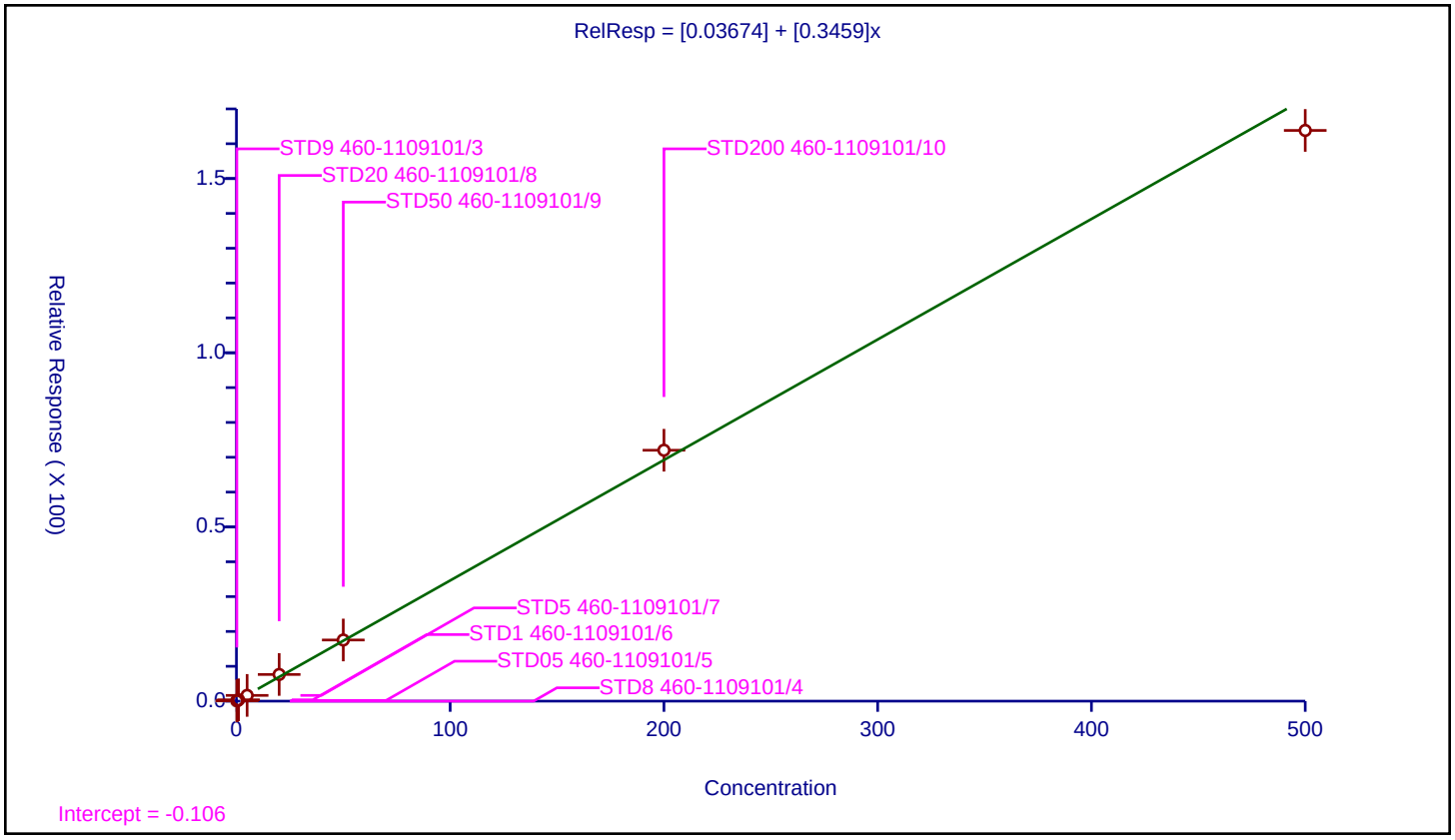
Curve Coefficients

Intercept:	0.03674
Slope:	0.3459

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.107168	50.0	436231.0	0.53584	Y
3	STD05 460-1109101/5	0.5	0.204528	50.0	427815.0	0.409055	Y
4	STD1 460-1109101/6	1.0	0.374767	50.0	426131.0	0.374767	Y
5	STD5 460-1109101/7	5.0	1.650039	50.0	425202.0	0.330008	Y
6	STD20 460-1109101/8	20.0	7.657772	50.0	424869.0	0.382889	Y
7	STD50 460-1109101/9	50.0	17.550818	50.0	432524.0	0.351016	Y
8	STD200 460-1109101/10	200.0	72.016741	50.0	439645.0	0.360084	Y
9	STD500 460-1109101/11	500.0	163.815375	50.0	428490.0	0.327631	Y



Calibration / Tetrachloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

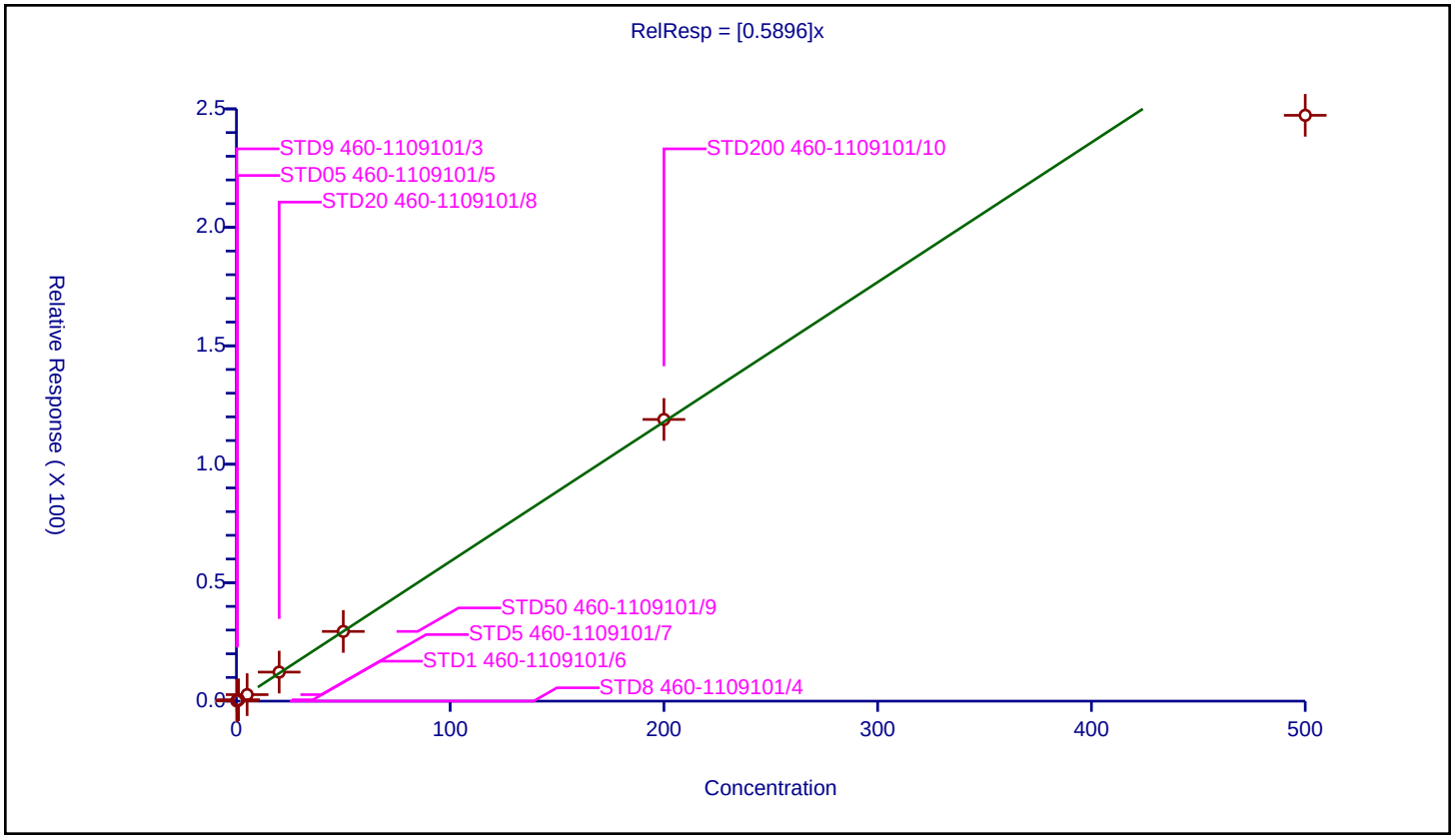
Curve Coefficients

Intercept:	0
Slope:	0.5896

Error Coefficients

Relative Standard Deviation:	9.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.123673	50.0	436231.0	0.618365	Y
3	STD05 460-1109101/5	0.5	0.346762	50.0	427815.0	0.693524	Y
4	STD1 460-1109101/6	1.0	0.563442	50.0	426131.0	0.563442	Y
5	STD5 460-1109101/7	5.0	2.751045	50.0	425202.0	0.550209	Y
6	STD20 460-1109101/8	20.0	12.264957	50.0	424869.0	0.613248	Y
7	STD50 460-1109101/9	50.0	29.430852	50.0	432524.0	0.588617	Y
8	STD200 460-1109101/10	200.0	118.911053	50.0	439645.0	0.594555	Y
9	STD500 460-1109101/11	500.0	247.29562	50.0	428490.0	0.494591	Y



Calibration / 1,3-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

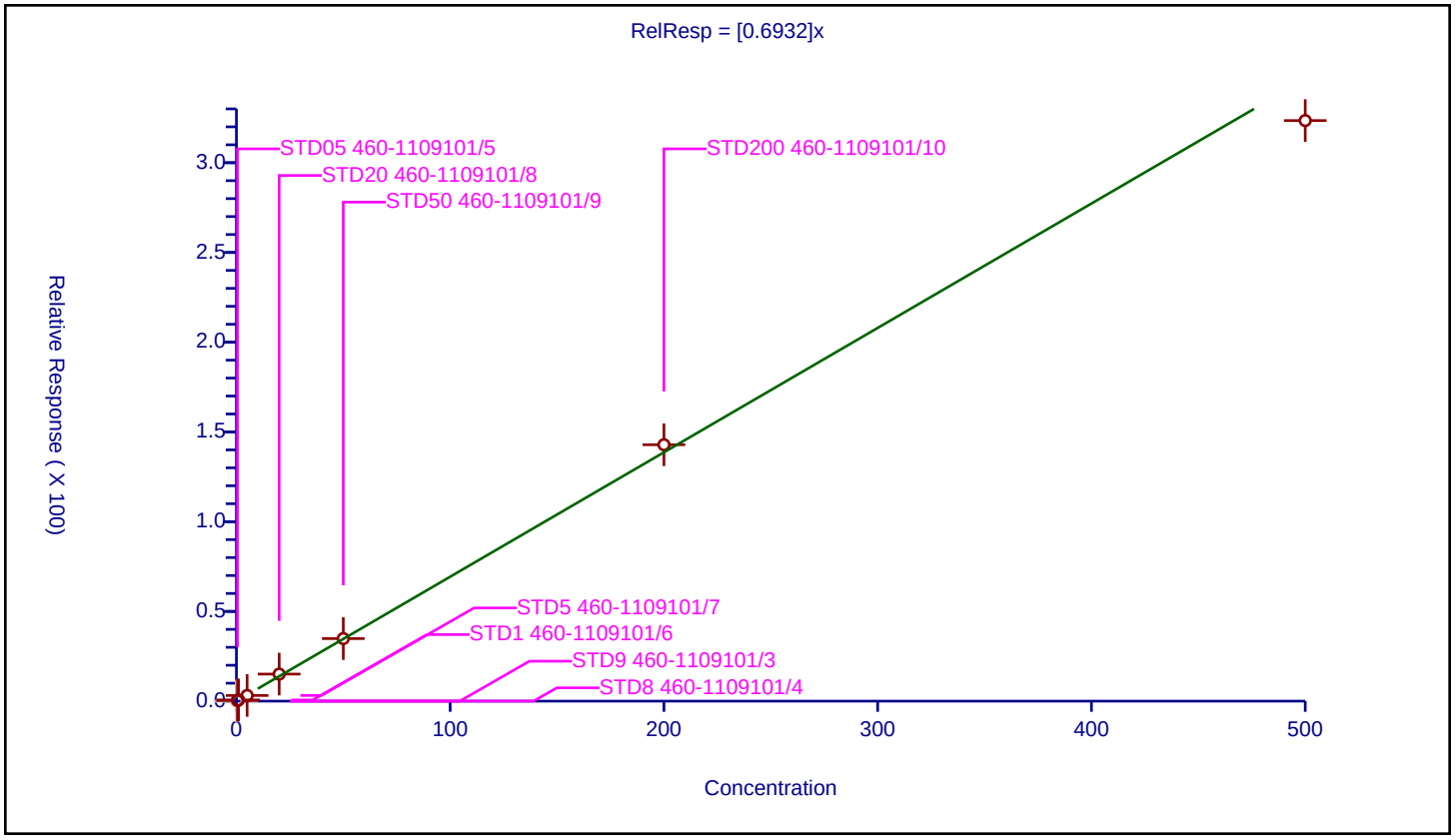
Curve Coefficients

Intercept:	0
Slope:	0.6932

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.37563	50.0	427815.0	0.751259	Y
4	STD1 460-1109101/6	1.0	0.658131	50.0	426131.0	0.658131	Y
5	STD5 460-1109101/7	5.0	3.154501	50.0	425202.0	0.6309	Y
6	STD20 460-1109101/8	20.0	15.070763	50.0	424869.0	0.753538	Y
7	STD50 460-1109101/9	50.0	34.857372	50.0	432524.0	0.697147	Y
8	STD200 460-1109101/10	200.0	142.877321	50.0	439645.0	0.714387	Y
9	STD500 460-1109101/11	500.0	323.486546	50.0	428490.0	0.646973	Y



Calibration / 2-Hexanone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

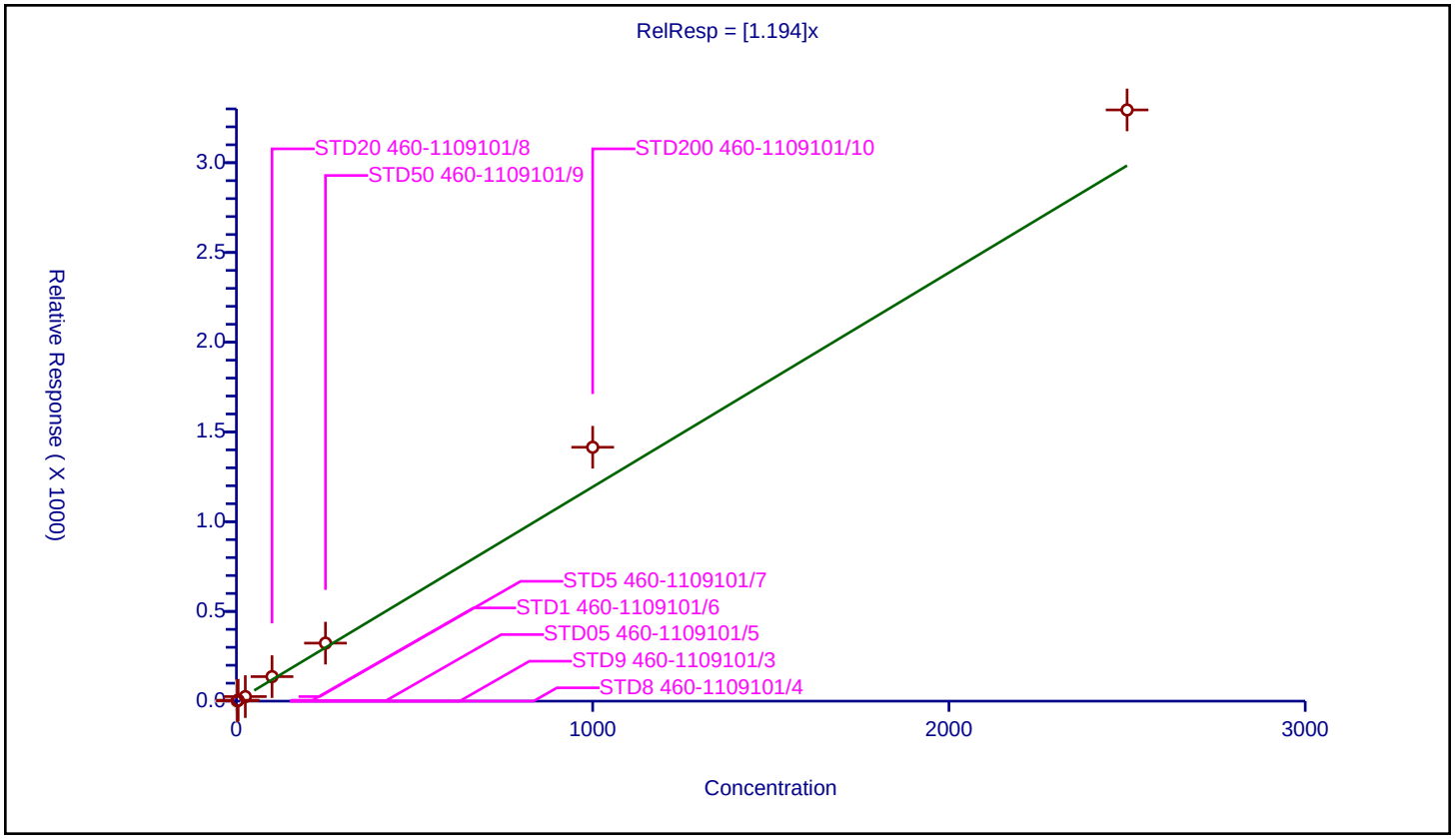
Curve Coefficients

Intercept:	0
Slope:	1.194

Error Coefficients

Relative Standard Deviation:	16.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	250.0	167187.0	NaN	N
2	STD9 460-1109101/3	1.0	0.0	250.0	177821.0	0.0	N
3	STD05 460-1109101/5	2.5	2.285743	250.0	166576.0	0.914297	Y
4	STD1 460-1109101/6	5.0	5.153032	250.0	168396.0	1.030606	Y
5	STD5 460-1109101/7	25.0	25.471102	250.0	174060.0	1.018844	Y
6	STD20 460-1109101/8	100.0	136.638841	250.0	181848.0	1.366388	Y
7	STD50 460-1109101/9	250.0	323.357873	250.0	185689.0	1.293431	Y
8	STD200 460-1109101/10	1000.0	1414.698383	250.0	185102.0	1.414698	Y
9	STD500 460-1109101/11	2500.0	3294.20758	250.0	191319.0	1.317683	Y



Calibration / n-Butyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

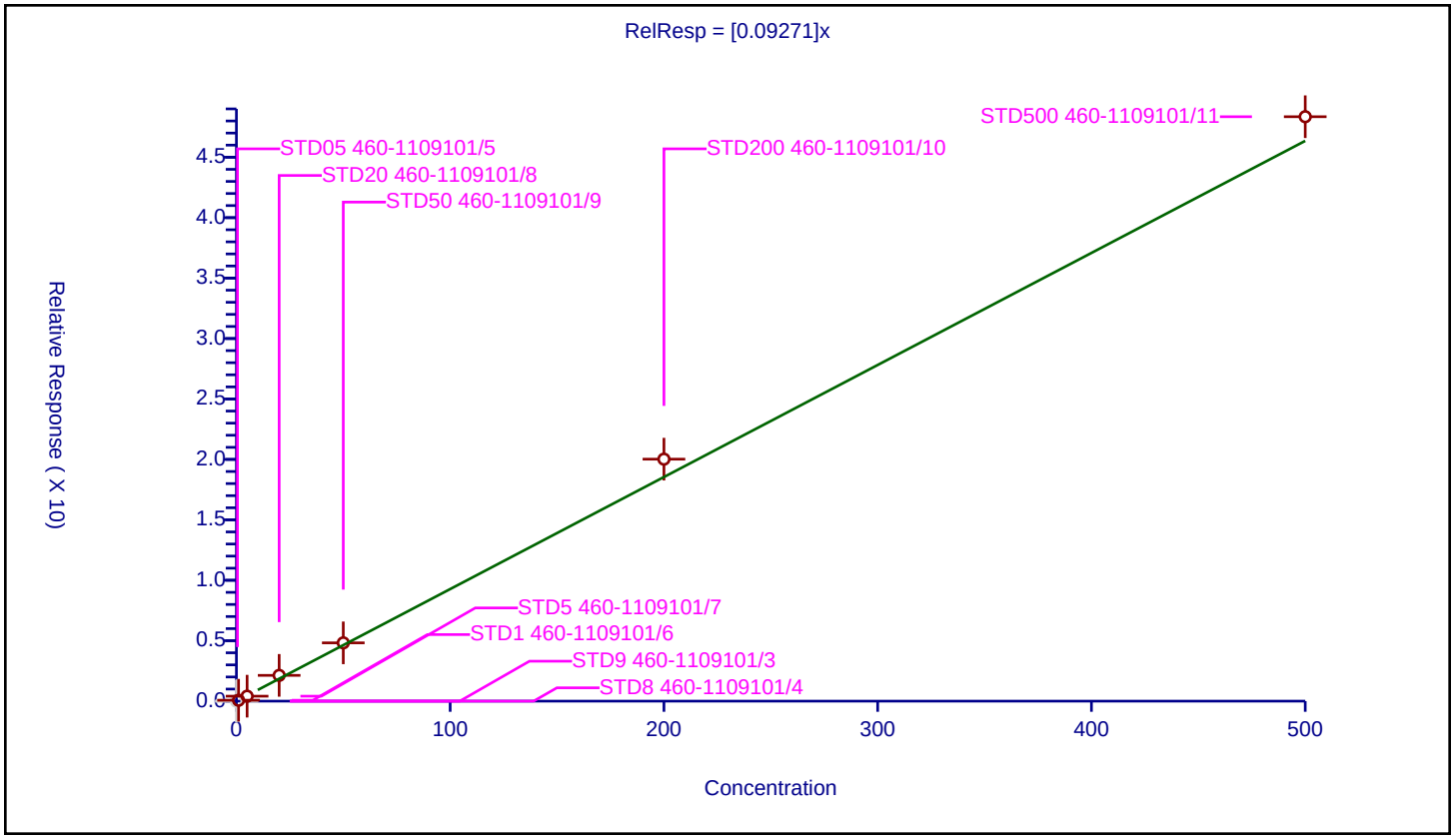
Curve Coefficients

Intercept:	0
Slope:	0.09271

Error Coefficients

Relative Standard Deviation:	13.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.068371	50.0	427815.0	0.136741	N
4	STD1 460-1109101/6	1.0	0.074156	50.0	426131.0	0.074156	Y
5	STD5 460-1109101/7	5.0	0.411451	50.0	425202.0	0.08229	Y
6	STD20 460-1109101/8	20.0	2.13101	50.0	424869.0	0.10655	Y
7	STD50 460-1109101/9	50.0	4.821929	50.0	432524.0	0.096439	Y
8	STD200 460-1109101/10	200.0	20.020812	50.0	439645.0	0.100104	Y
9	STD500 460-1109101/11	500.0	48.352237	50.0	428490.0	0.096704	Y



Calibration / Chlorodibromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

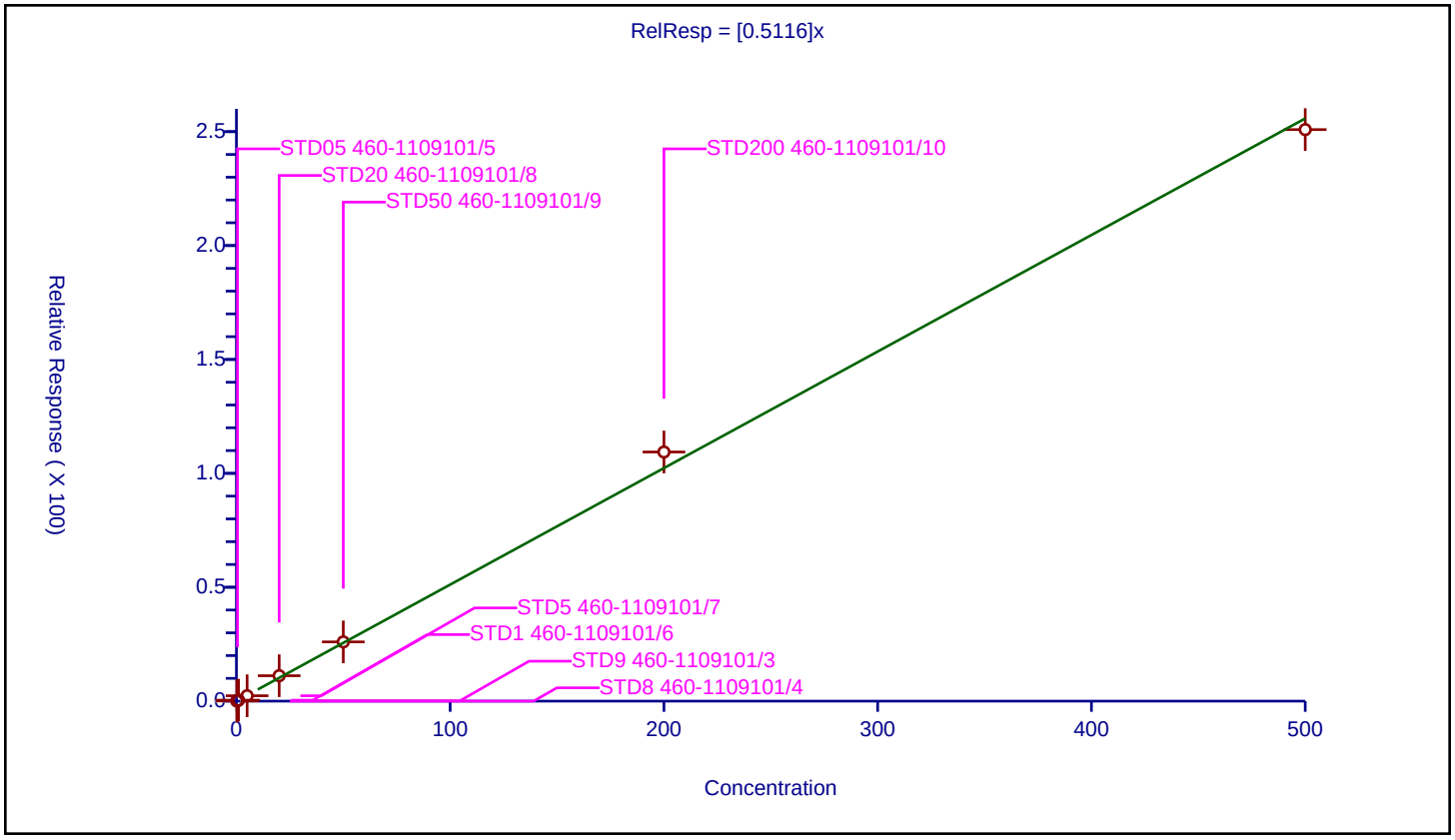
Curve Coefficients

Intercept:	0
Slope:	0.5116

Error Coefficients

Relative Standard Deviation:	9.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.100062	50.0	436231.0	0.500308	Y
3	STD05 460-1109101/5	0.5	0.283534	50.0	427815.0	0.567068	Y
4	STD1 460-1109101/6	1.0	0.423696	50.0	426131.0	0.423696	Y
5	STD5 460-1109101/7	5.0	2.372284	50.0	425202.0	0.474457	Y
6	STD20 460-1109101/8	20.0	11.165795	50.0	424869.0	0.55829	Y
7	STD50 460-1109101/9	50.0	26.010695	50.0	432524.0	0.520214	Y
8	STD200 460-1109101/10	200.0	109.373813	50.0	439645.0	0.546869	Y
9	STD500 460-1109101/11	500.0	250.908539	50.0	428490.0	0.501817	Y



Calibration / Ethylene Dibromide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

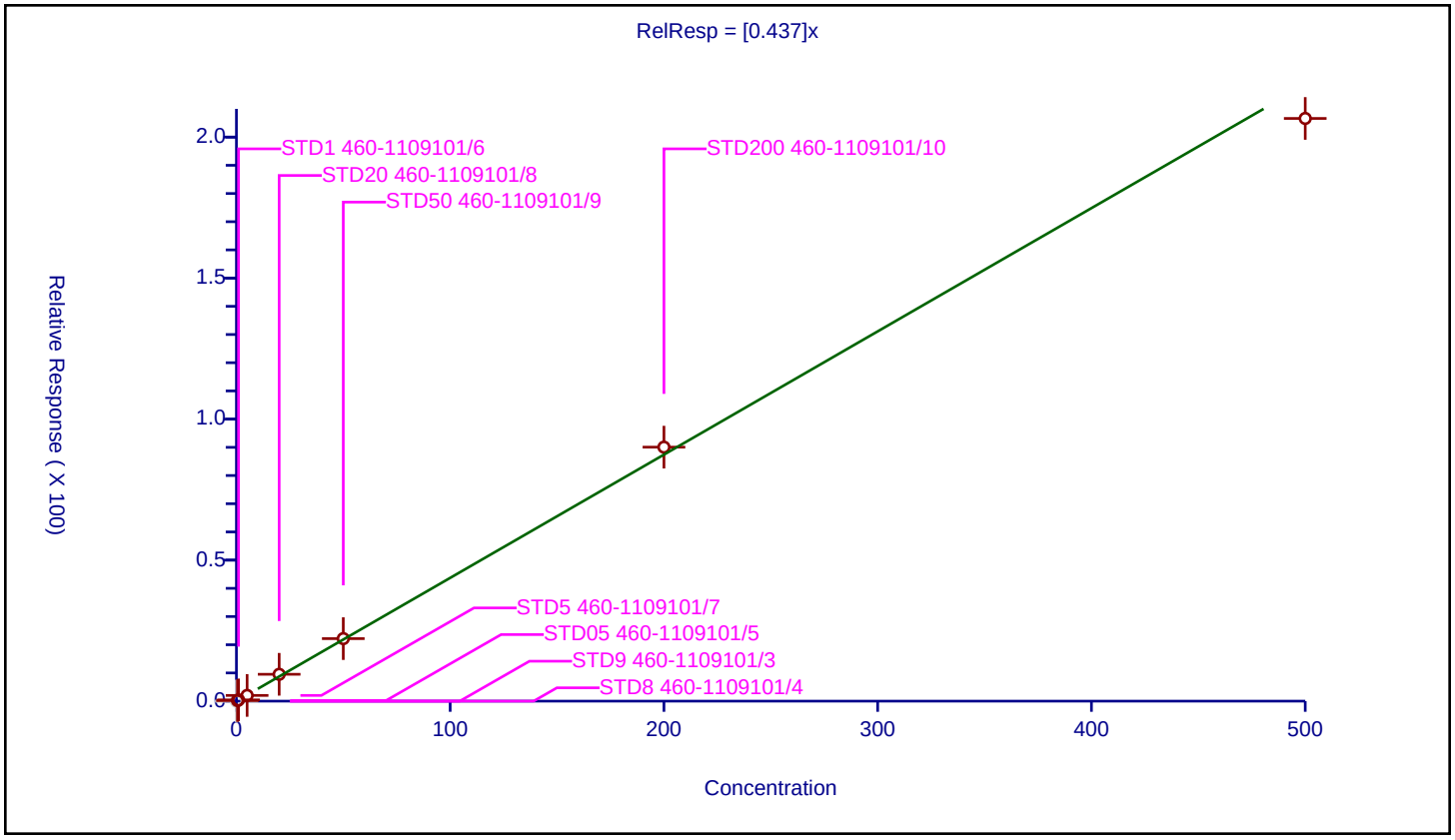
Curve Coefficients

Intercept:	0
Slope:	0.437

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.216332	50.0	427815.0	0.432664	Y
4	STD1 460-1109101/6	1.0	0.437894	50.0	426131.0	0.437894	Y
5	STD5 460-1109101/7	5.0	2.028448	50.0	425202.0	0.40569	Y
6	STD20 460-1109101/8	20.0	9.519405	50.0	424869.0	0.47597	Y
7	STD50 460-1109101/9	50.0	22.173683	50.0	432524.0	0.443474	Y
8	STD200 460-1109101/10	200.0	90.058456	50.0	439645.0	0.450292	Y
9	STD500 460-1109101/11	500.0	206.61264	50.0	428490.0	0.413225	Y



Calibration / Chlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

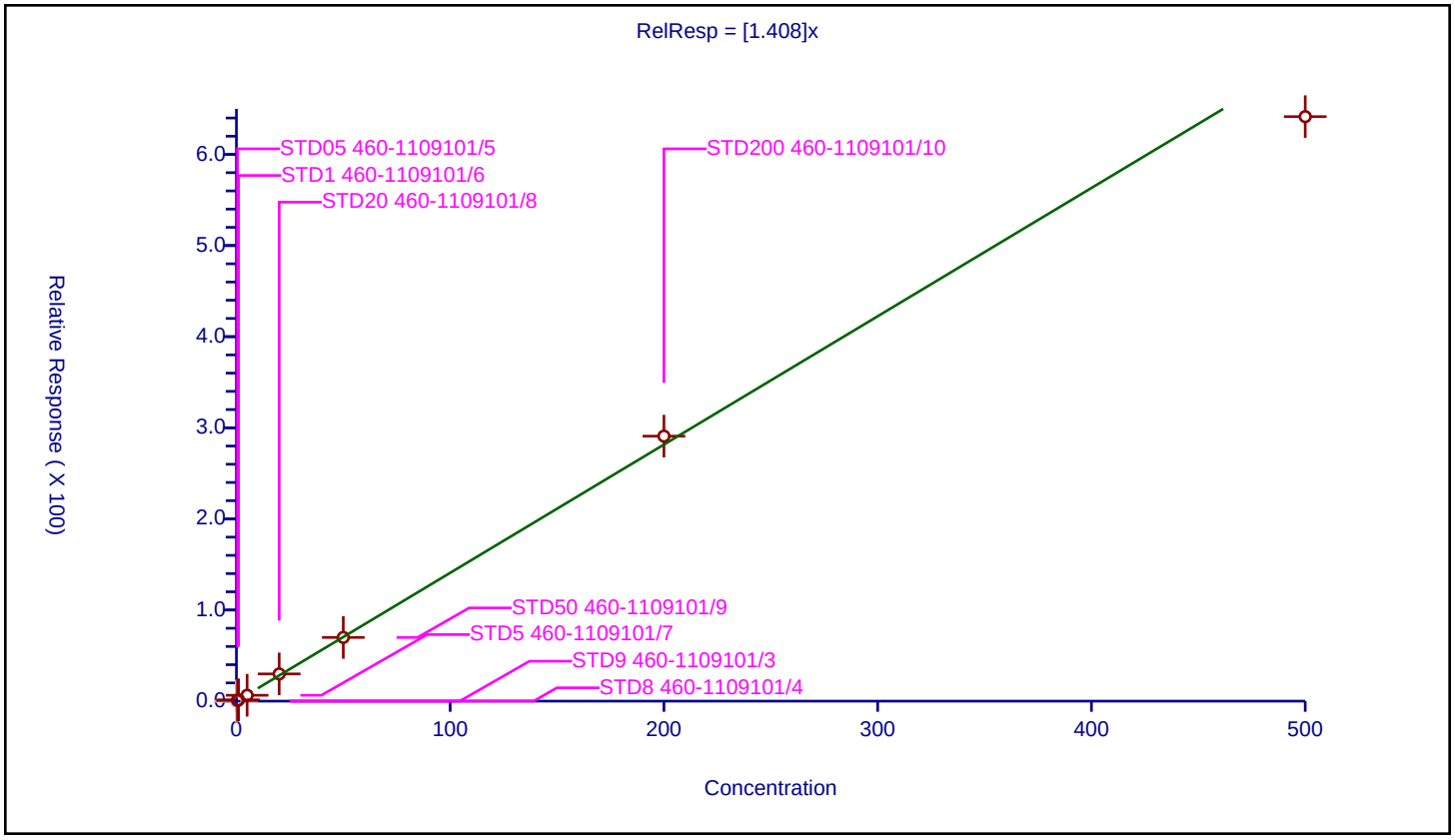
Curve Coefficients

Intercept:	0
Slope:	1.408

Error Coefficients

Relative Standard Deviation:	6.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.753129	50.0	427815.0	1.506259	Y
4	STD1 460-1109101/6	1.0	1.431837	50.0	426131.0	1.431837	Y
5	STD5 460-1109101/7	5.0	6.4487	50.0	425202.0	1.28974	Y
6	STD20 460-1109101/8	20.0	29.862852	50.0	424869.0	1.493143	Y
7	STD50 460-1109101/9	50.0	69.900052	50.0	432524.0	1.398001	Y
8	STD200 460-1109101/10	200.0	290.824301	50.0	439645.0	1.454122	Y
9	STD500 460-1109101/11	500.0	641.495017	50.0	428490.0	1.28299	Y



Calibration / Ethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

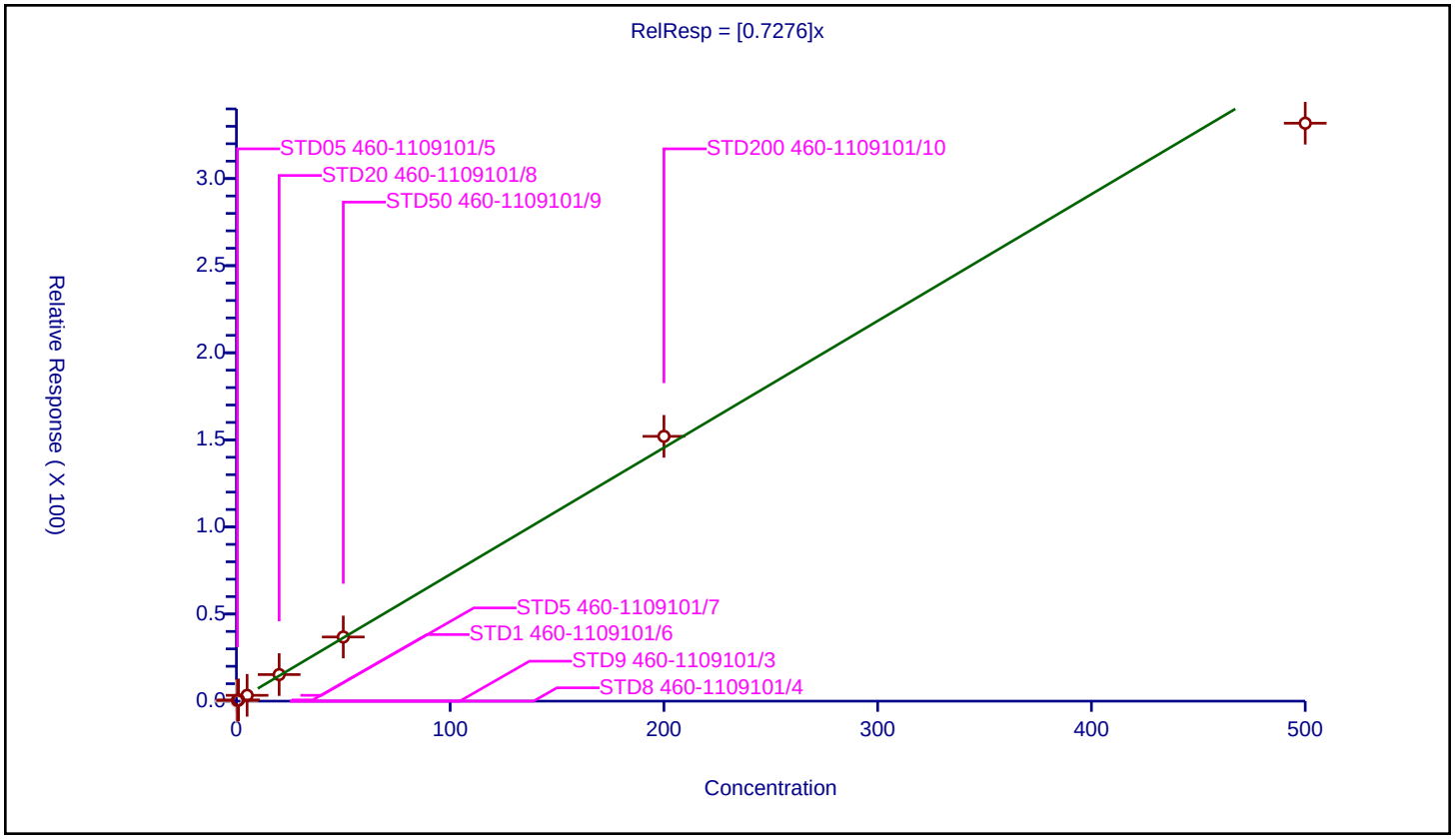
Curve Coefficients

Intercept:	0
Slope:	0.7276

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.405549	50.0	427815.0	0.811098	Y
4	STD1 460-1109101/6	1.0	0.691454	50.0	426131.0	0.691454	Y
5	STD5 460-1109101/7	5.0	3.336179	50.0	425202.0	0.667236	Y
6	STD20 460-1109101/8	20.0	15.259174	50.0	424869.0	0.762959	Y
7	STD50 460-1109101/9	50.0	36.825702	50.0	432524.0	0.736514	Y
8	STD200 460-1109101/10	200.0	152.023564	50.0	439645.0	0.760118	Y
9	STD500 460-1109101/11	500.0	331.776121	50.0	428490.0	0.663552	Y



Calibration / 1,1,1,2-Tetrachloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

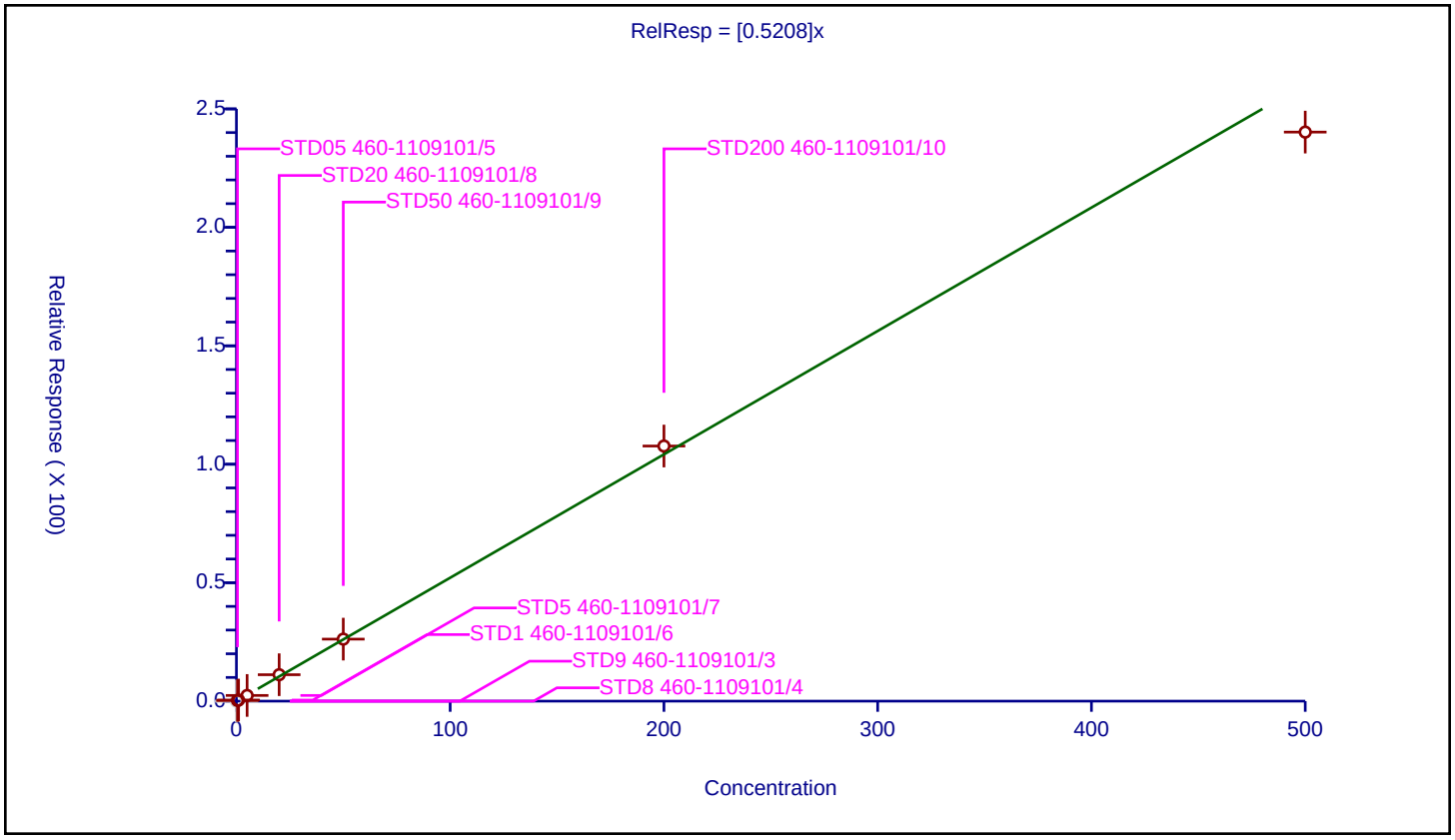
Curve Coefficients

Intercept:	0
Slope:	0.5208

Error Coefficients

Relative Standard Deviation:	9.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.302584	50.0	427815.0	0.605168	Y
4	STD1 460-1109101/6	1.0	0.46007	50.0	426131.0	0.46007	Y
5	STD5 460-1109101/7	5.0	2.400389	50.0	425202.0	0.480078	Y
6	STD20 460-1109101/8	20.0	11.159793	50.0	424869.0	0.55799	Y
7	STD50 460-1109101/9	50.0	26.183749	50.0	432524.0	0.523675	Y
8	STD200 460-1109101/10	200.0	107.691774	50.0	439645.0	0.538459	Y
9	STD500 460-1109101/11	500.0	240.207823	50.0	428490.0	0.480416	Y



Calibration / m-Xylene & p-Xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

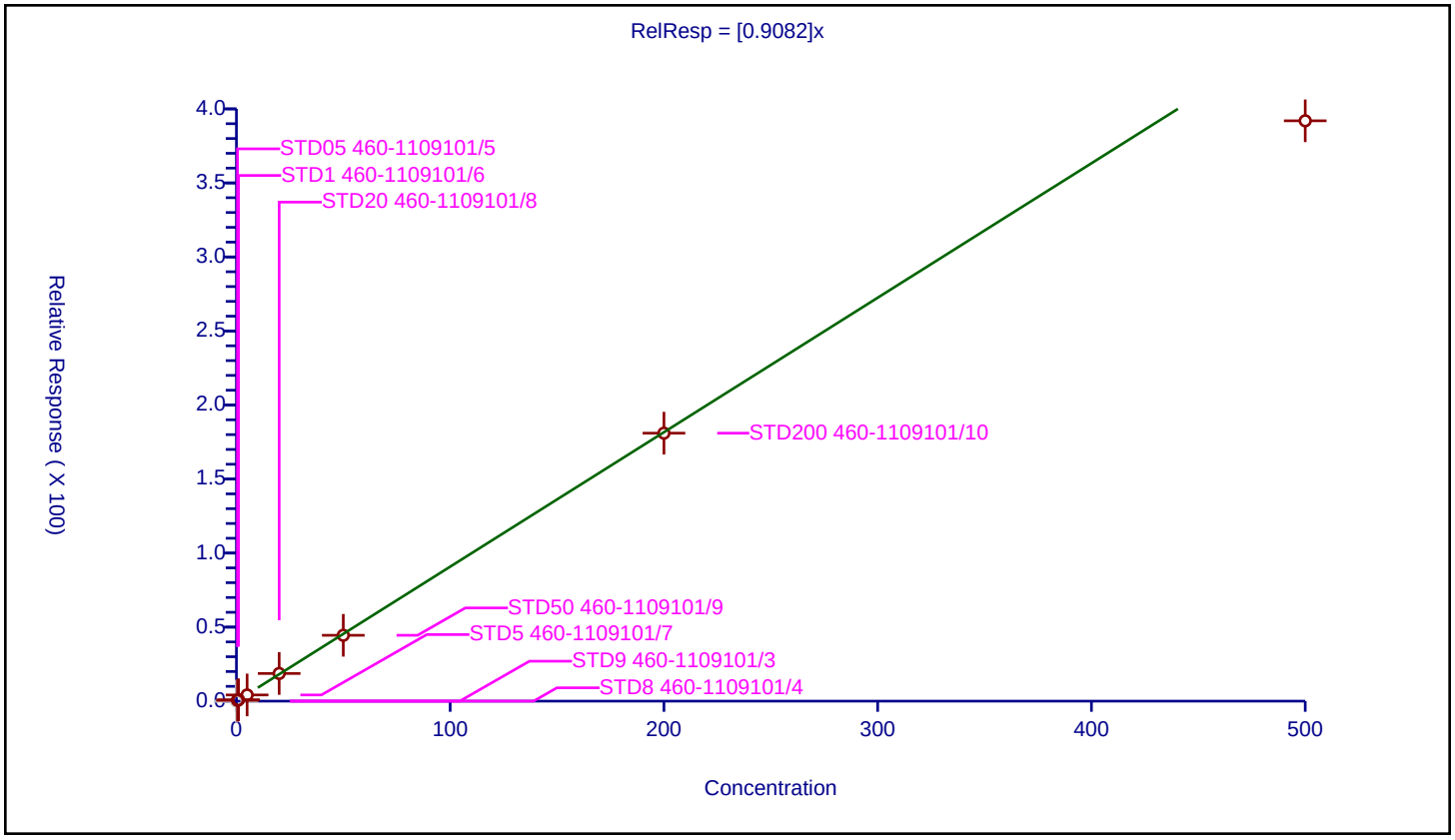
Curve Coefficients

Intercept:	0
Slope:	0.9082

Error Coefficients

Relative Standard Deviation:	10.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.545212	50.0	427815.0	1.090425	Y
4	STD1 460-1109101/6	1.0	0.919318	50.0	426131.0	0.919318	Y
5	STD5 460-1109101/7	5.0	4.173663	50.0	425202.0	0.834733	Y
6	STD20 460-1109101/8	20.0	18.685524	50.0	424869.0	0.934276	Y
7	STD50 460-1109101/9	50.0	44.484352	50.0	432524.0	0.889687	Y
8	STD200 460-1109101/10	200.0	180.987274	50.0	439645.0	0.904936	Y
9	STD500 460-1109101/11	500.0	391.958155	50.0	428490.0	0.783916	Y



Calibration / n-Butyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

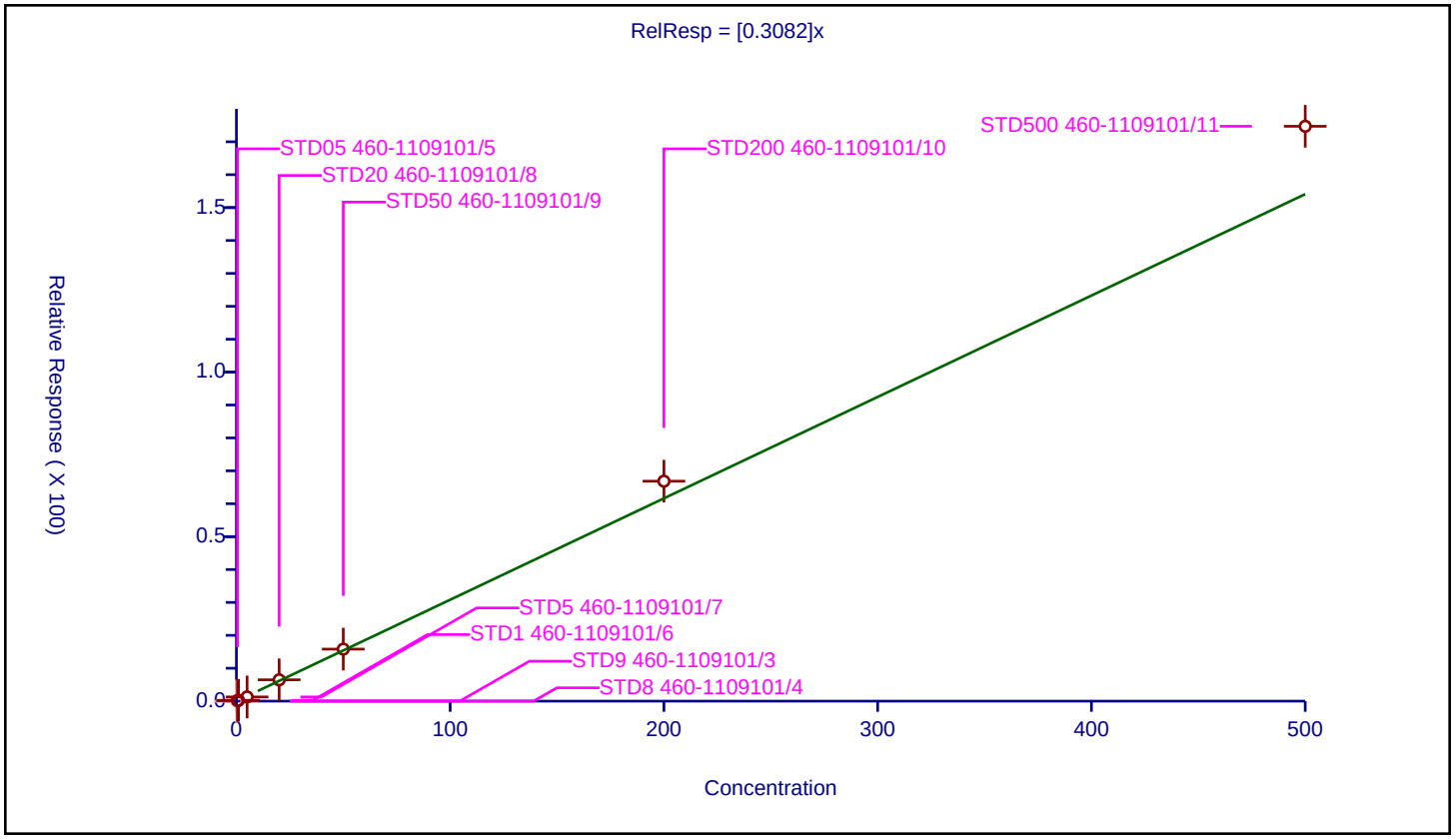
Curve Coefficients

Intercept:	0
Slope:	0.3082

Error Coefficients

Relative Standard Deviation:	12.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.1607	50.0	427815.0	0.321401	Y
4	STD1 460-1109101/6	1.0	0.256729	50.0	426131.0	0.256729	Y
5	STD5 460-1109101/7	5.0	1.274923	50.0	425202.0	0.254985	Y
6	STD20 460-1109101/8	20.0	6.483999	50.0	424869.0	0.3242	Y
7	STD50 460-1109101/9	50.0	15.809759	50.0	432524.0	0.316195	Y
8	STD200 460-1109101/10	200.0	66.851664	50.0	439645.0	0.334258	Y
9	STD500 460-1109101/11	500.0	174.713062	50.0	428490.0	0.349426	Y



Calibration / o-Xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

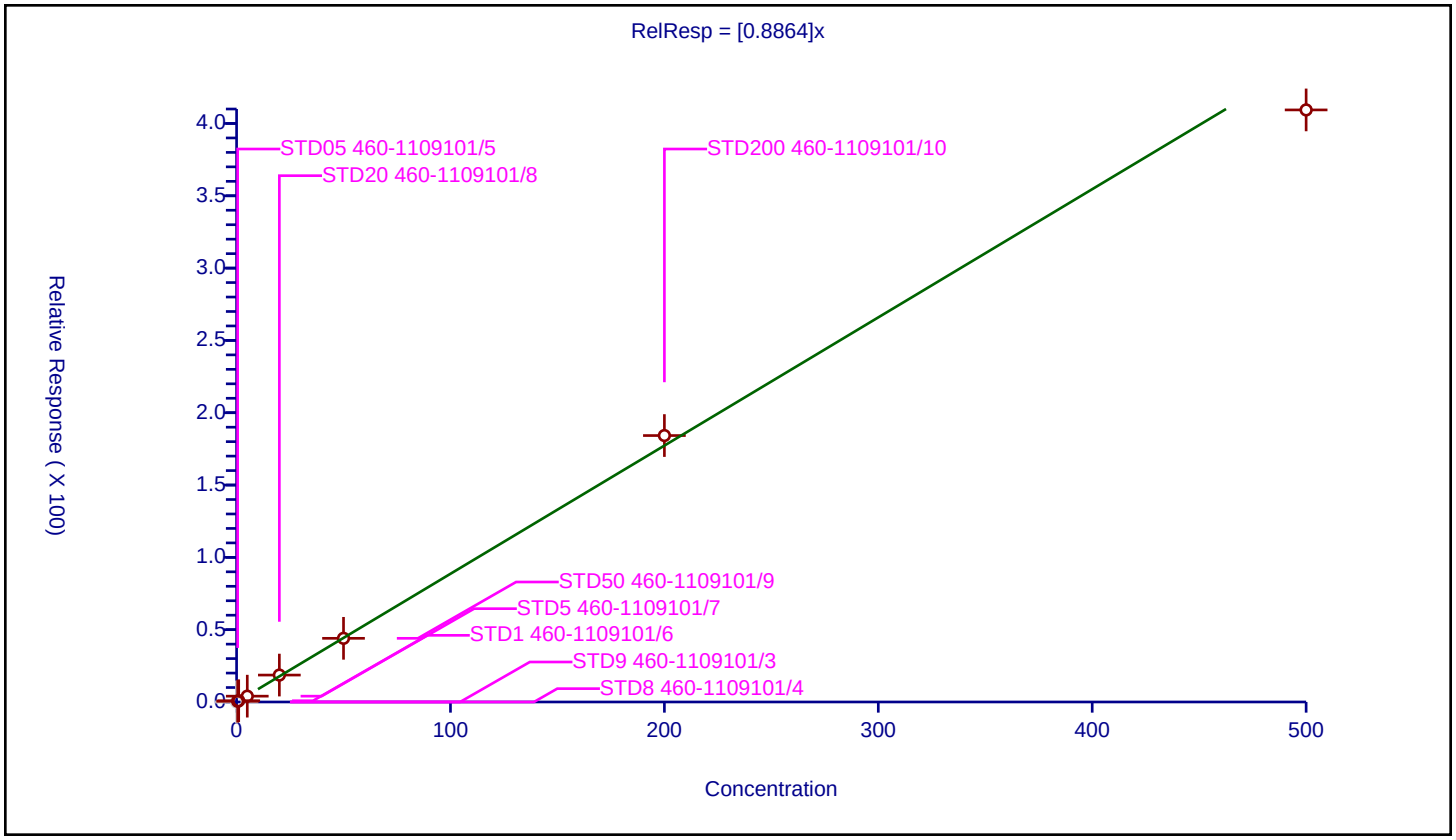
Curve Coefficients

Intercept:	0
Slope:	0.8864

Error Coefficients

Relative Standard Deviation:	7.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.498931	50.0	427815.0	0.997861	Y
4	STD1 460-1109101/6	1.0	0.852085	50.0	426131.0	0.852085	Y
5	STD5 460-1109101/7	5.0	4.021383	50.0	425202.0	0.804277	Y
6	STD20 460-1109101/8	20.0	18.6055	50.0	424869.0	0.930275	Y
7	STD50 460-1109101/9	50.0	44.016401	50.0	432524.0	0.880328	Y
8	STD200 460-1109101/10	200.0	184.228298	50.0	439645.0	0.921141	Y
9	STD500 460-1109101/11	500.0	409.374781	50.0	428490.0	0.81875	Y



Calibration / Styrene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

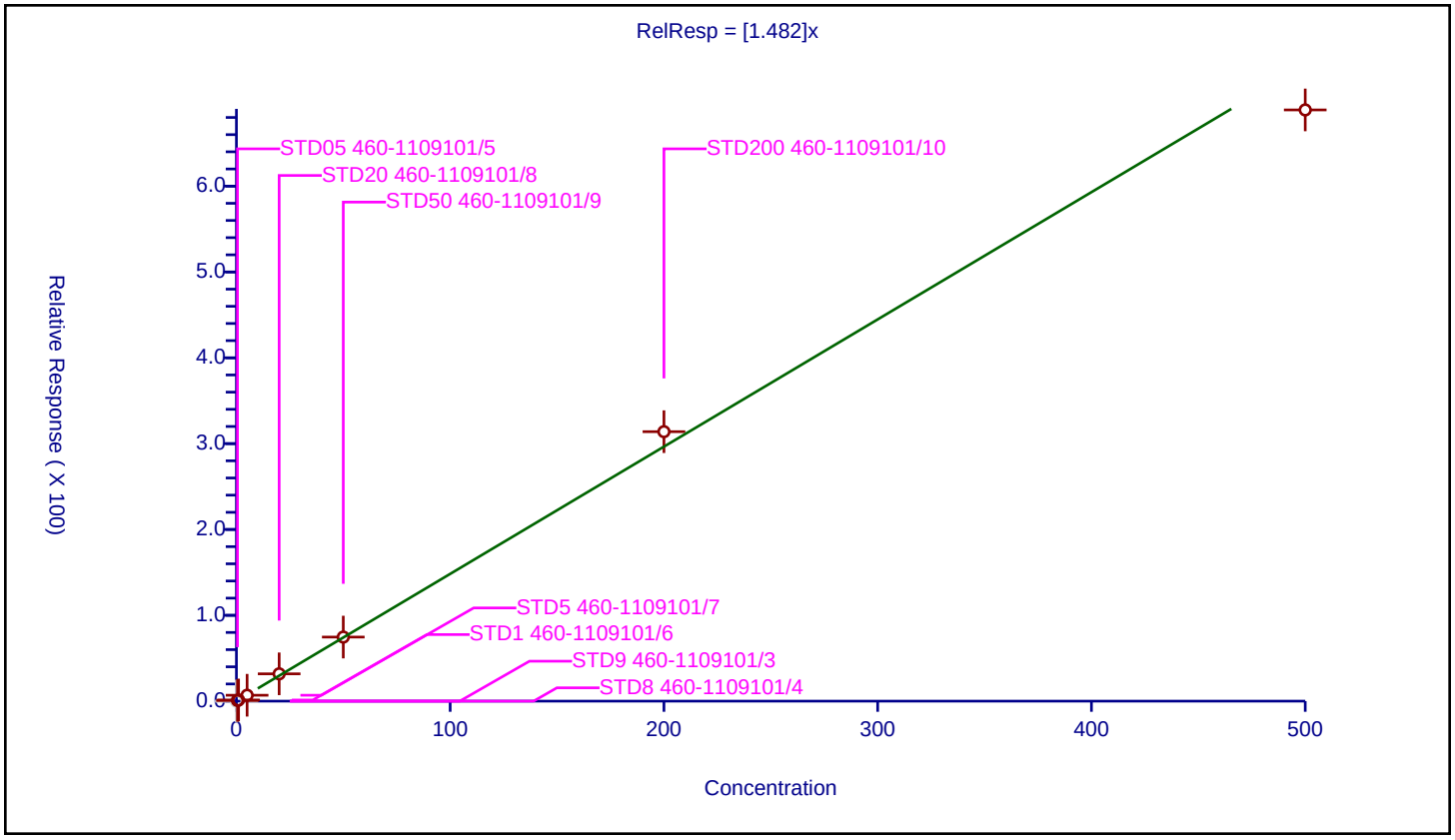
Curve Coefficients

Intercept:	0
Slope:	1.482

Error Coefficients

Relative Standard Deviation:	8.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.821383	50.0	427815.0	1.642766	Y
4	STD1 460-1109101/6	1.0	1.330811	50.0	426131.0	1.330811	Y
5	STD5 460-1109101/7	5.0	6.865325	50.0	425202.0	1.373065	Y
6	STD20 460-1109101/8	20.0	31.806863	50.0	424869.0	1.590343	Y
7	STD50 460-1109101/9	50.0	74.647534	50.0	432524.0	1.492951	Y
8	STD200 460-1109101/10	200.0	313.956943	50.0	439645.0	1.569785	Y
9	STD500 460-1109101/11	500.0	688.787953	50.0	428490.0	1.377576	Y



Calibration / Amyl acetate (mixed isomers)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

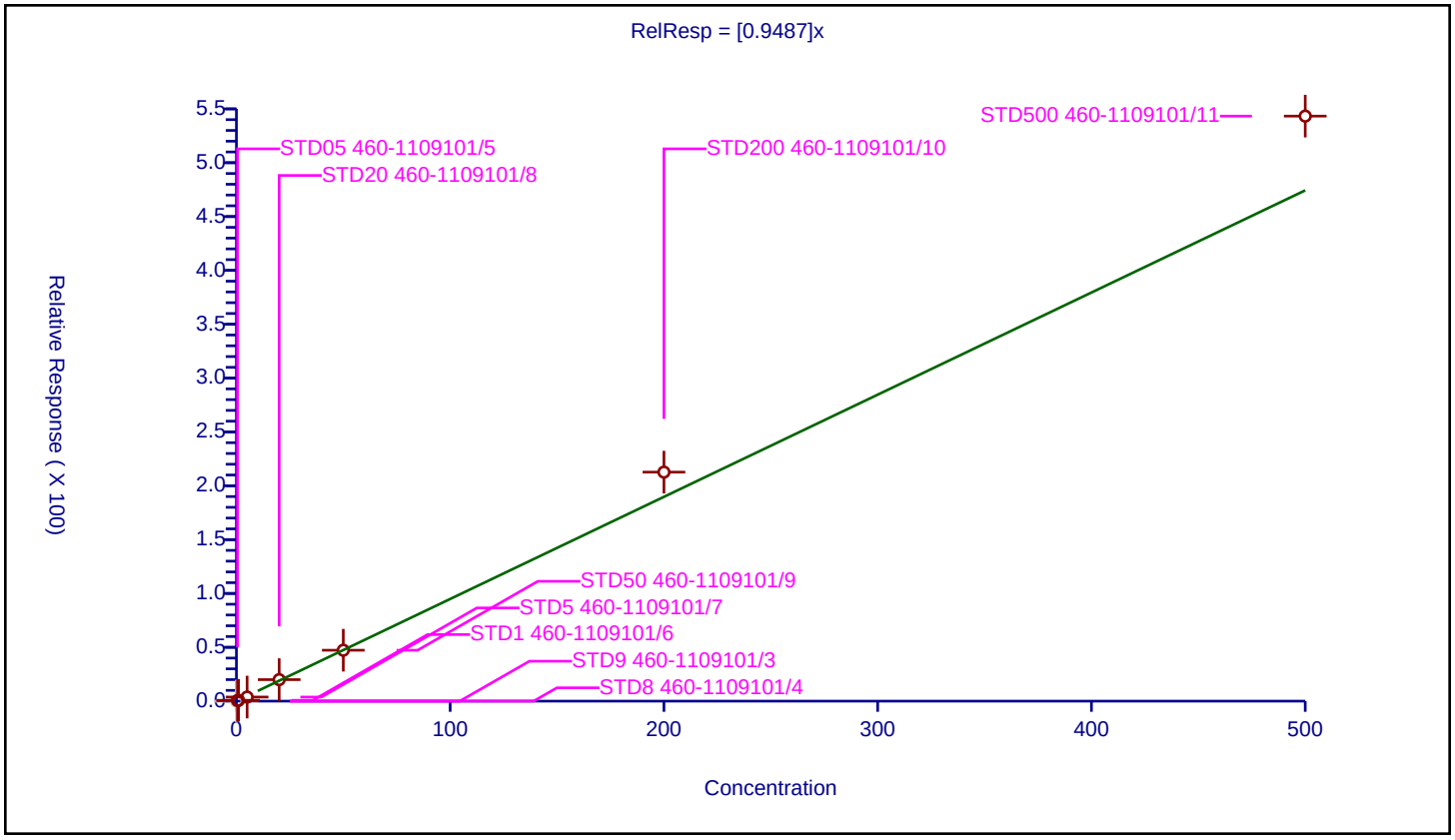
Curve Coefficients

Intercept:	0
Slope:	0.9487

Error Coefficients

Relative Standard Deviation:	13.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.50467	50.0	229853.0	1.009341	Y
4	STD1 460-1109101/6	1.0	0.776585	50.0	230754.0	0.776585	Y
5	STD5 460-1109101/7	5.0	3.800974	50.0	228402.0	0.760195	Y
6	STD20 460-1109101/8	20.0	19.980824	50.0	227363.0	0.999041	Y
7	STD50 460-1109101/9	50.0	47.278512	50.0	233512.0	0.94557	Y
8	STD200 460-1109101/10	200.0	212.67589	50.0	237151.0	1.063379	Y
9	STD500 460-1109101/11	500.0	543.286165	50.0	233205.0	1.086572	Y



Calibration / Bromoform

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

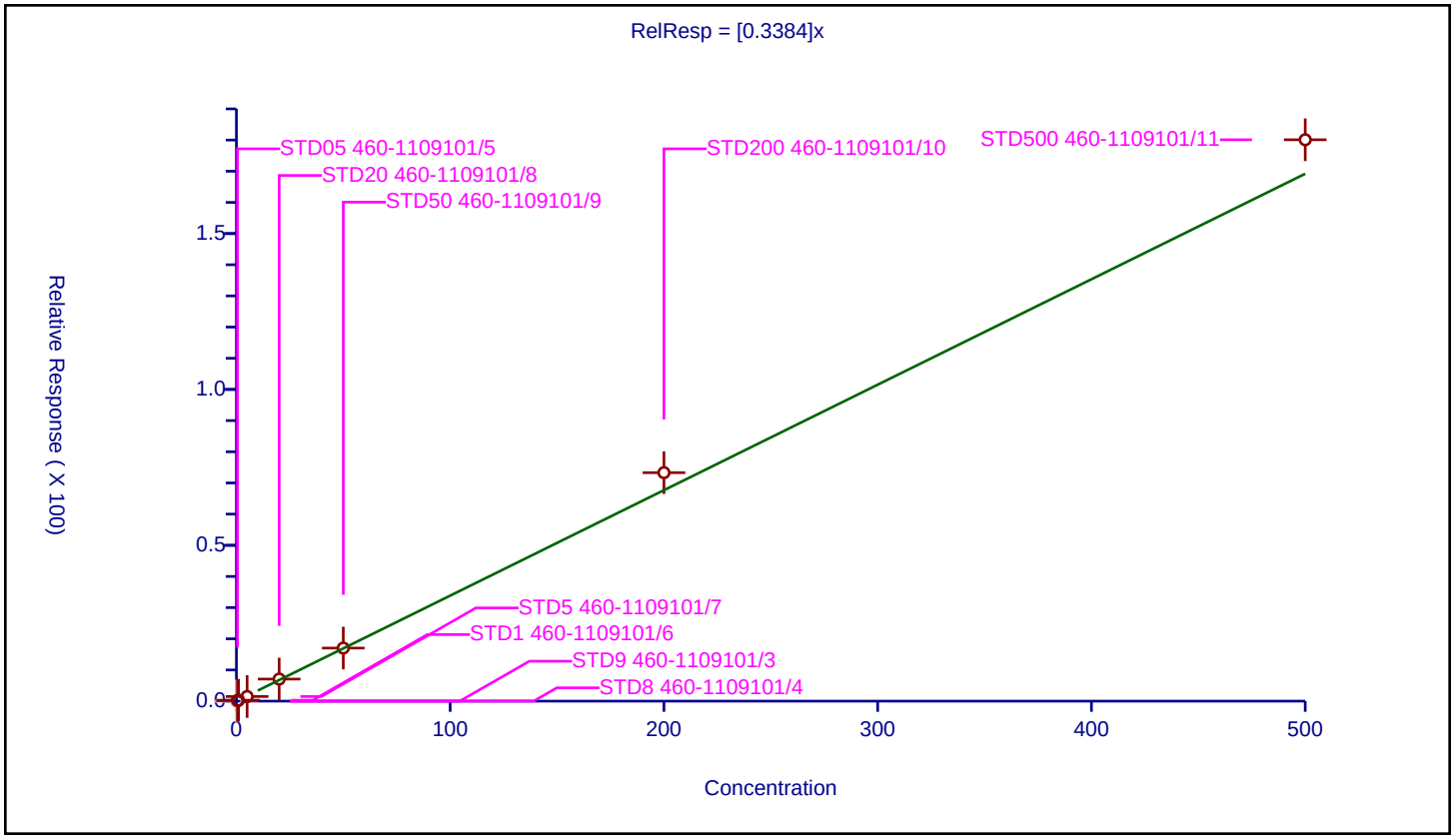
Curve Coefficients

Intercept:	0
Slope:	0.3384

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	0.177413	50.0	427815.0	0.354826	Y
4	STD1 460-1109101/6	1.0	0.295801	50.0	426131.0	0.295801	Y
5	STD5 460-1109101/7	5.0	1.483413	50.0	425202.0	0.296683	Y
6	STD20 460-1109101/8	20.0	7.082418	50.0	424869.0	0.354121	Y
7	STD50 460-1109101/9	50.0	17.025414	50.0	432524.0	0.340508	Y
8	STD200 460-1109101/10	200.0	73.29641	50.0	439645.0	0.366482	Y
9	STD500 460-1109101/11	500.0	180.100702	50.0	428490.0	0.360201	Y



Calibration / Isopropylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

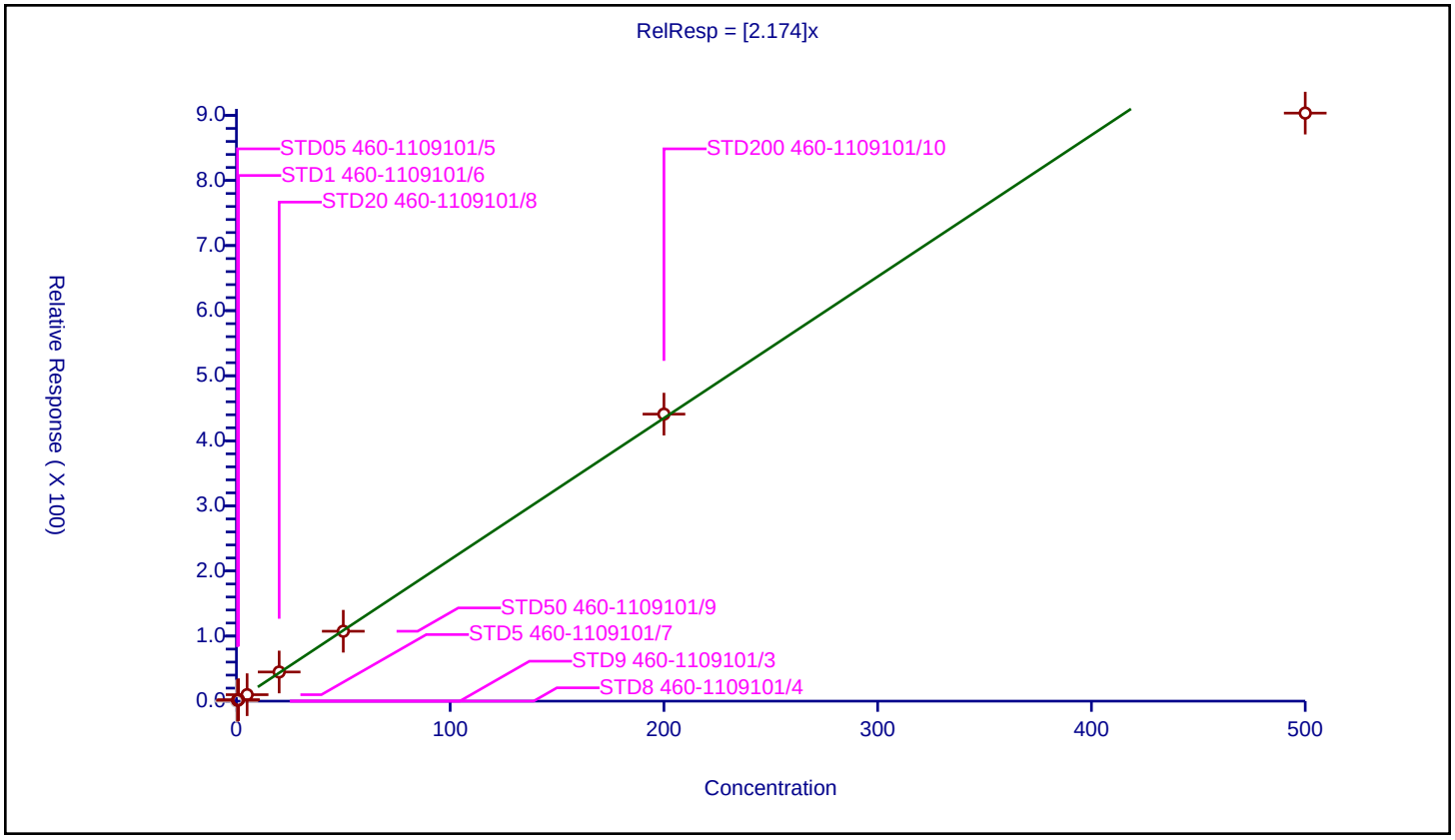
Curve Coefficients

Intercept:	0
Slope:	2.174

Error Coefficients

Relative Standard Deviation:	12.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	426418.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	436231.0	0.0	N
3	STD05 460-1109101/5	0.5	1.330832	50.0	427815.0	2.661665	Y
4	STD1 460-1109101/6	1.0	2.176209	50.0	426131.0	2.176209	Y
5	STD5 460-1109101/7	5.0	9.917286	50.0	425202.0	1.983457	Y
6	STD20 460-1109101/8	20.0	44.771565	50.0	424869.0	2.238578	Y
7	STD50 460-1109101/9	50.0	107.410687	50.0	432524.0	2.148214	Y
8	STD200 460-1109101/10	200.0	441.022302	50.0	439645.0	2.205112	Y
9	STD500 460-1109101/11	500.0	903.539523	50.0	428490.0	1.807079	Y



Calibration / 4-Bromofluorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

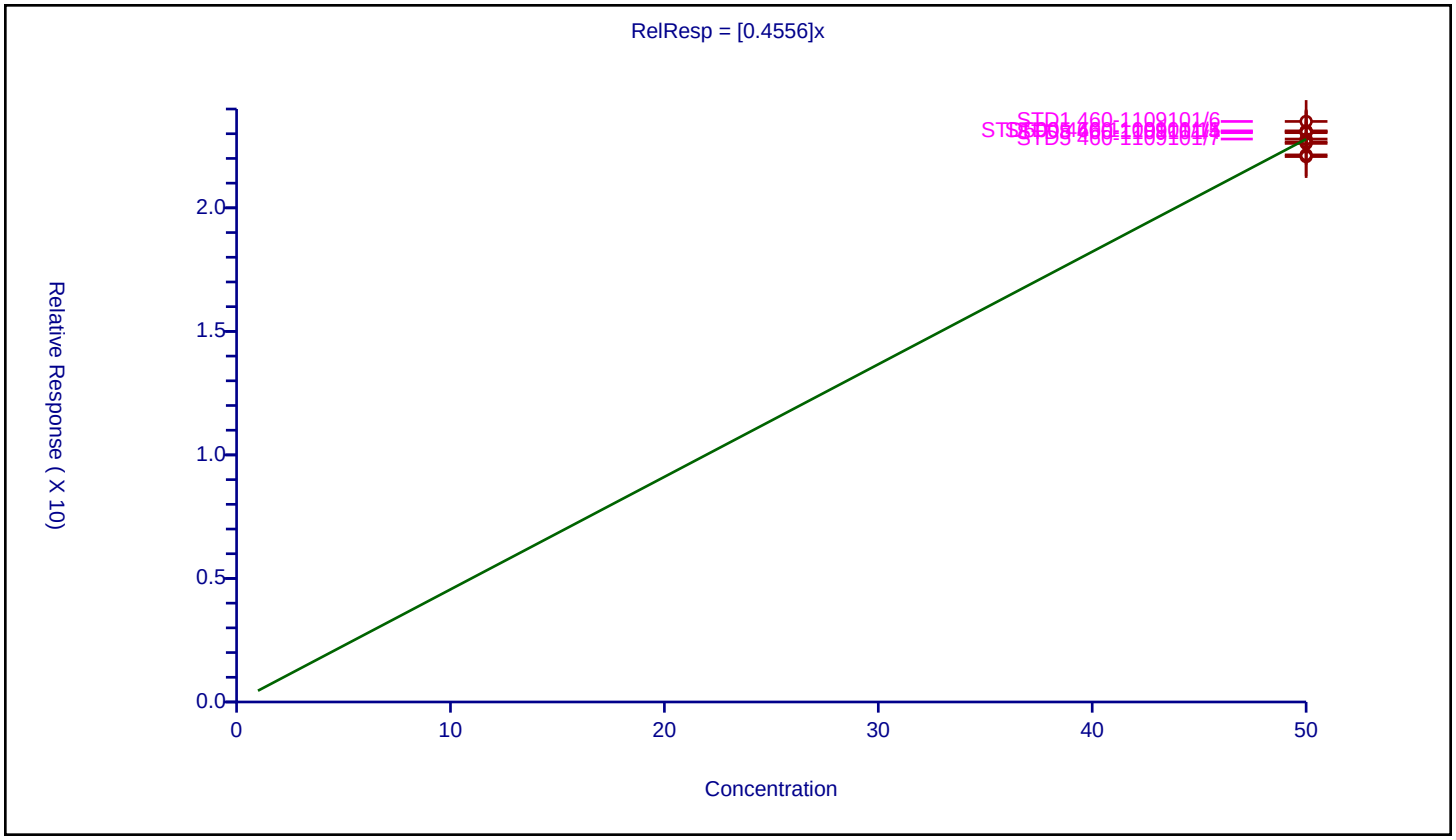
Curve Coefficients

Intercept:	0
Slope:	0.4556

Error Coefficients

Relative Standard Deviation:	2.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD9 460-1109101/3	50.0	22.667004	50.0	436231.0	0.45334	Y
2	STD8 460-1109101/4	50.0	23.042062	50.0	426418.0	0.460841	Y
3	STD05 460-1109101/5	50.0	23.086848	50.0	427815.0	0.461737	Y
4	STD1 460-1109101/6	50.0	23.496765	50.0	426131.0	0.469935	Y
5	STD5 460-1109101/7	50.0	22.784347	50.0	425202.0	0.455687	Y
6	STD20 460-1109101/8	50.0	22.607321	50.0	424869.0	0.452146	Y
7	STD50 460-1109101/9	50.0	22.074151	50.0	432524.0	0.441483	Y
8	STD200 460-1109101/10	50.0	22.143434	50.0	439645.0	0.442869	Y
9	STD500 460-1109101/11	50.0	23.116409	50.0	428490.0	0.462328	Y



Calibration / Bromobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

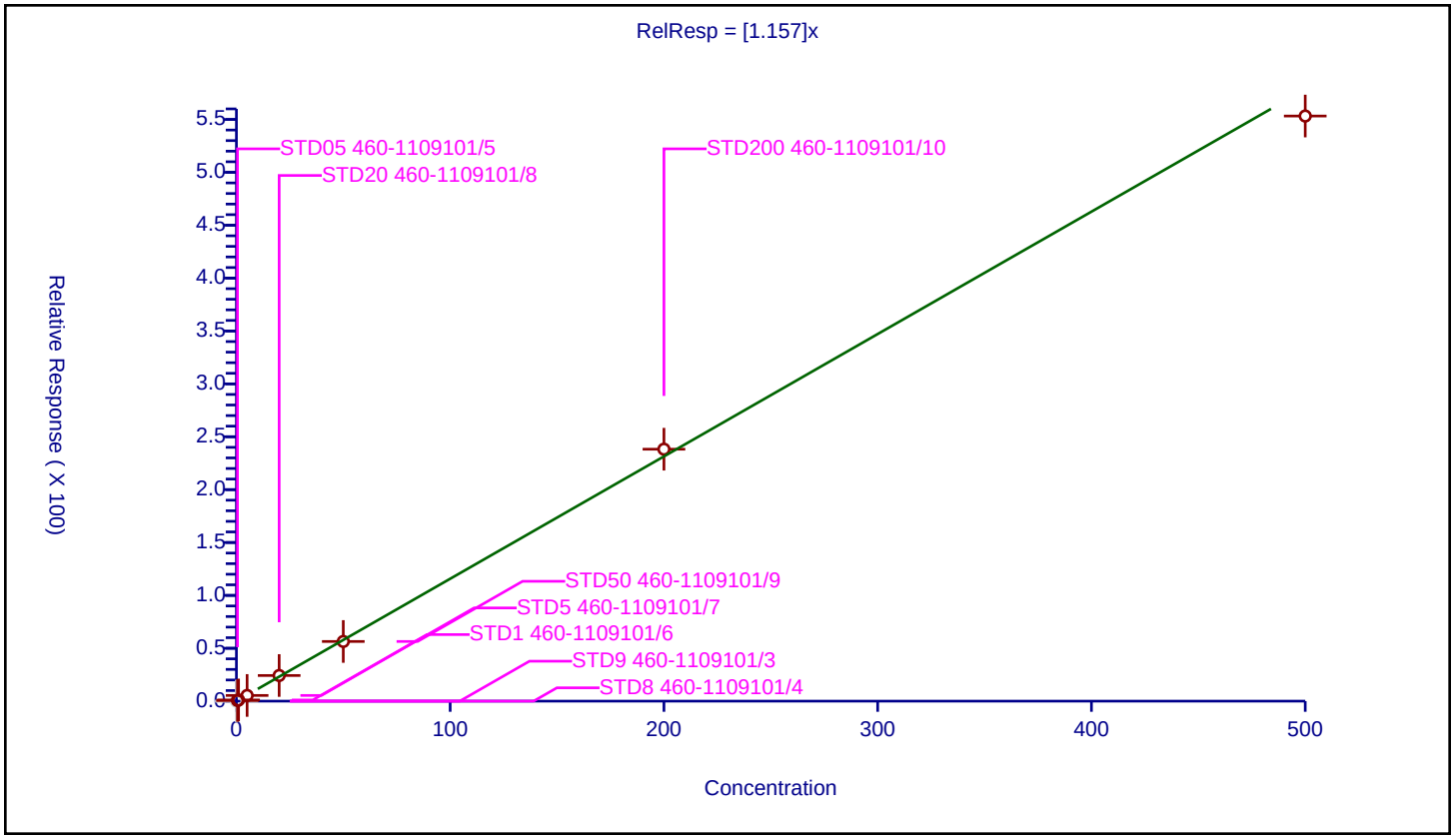
Curve Coefficients

Intercept:	0
Slope:	1.157

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.649546	50.0	229853.0	1.299091	Y
4	STD1 460-1109101/6	1.0	1.088822	50.0	230754.0	1.088822	Y
5	STD5 460-1109101/7	5.0	5.364883	50.0	228402.0	1.072977	Y
6	STD20 460-1109101/8	20.0	24.247789	50.0	227363.0	1.212389	Y
7	STD50 460-1109101/9	50.0	56.423867	50.0	233512.0	1.128477	Y
8	STD200 460-1109101/10	200.0	238.236609	50.0	237151.0	1.191183	Y
9	STD500 460-1109101/11	500.0	553.239639	50.0	233205.0	1.106479	Y



Calibration / 1,1,2,2-Tetrachloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

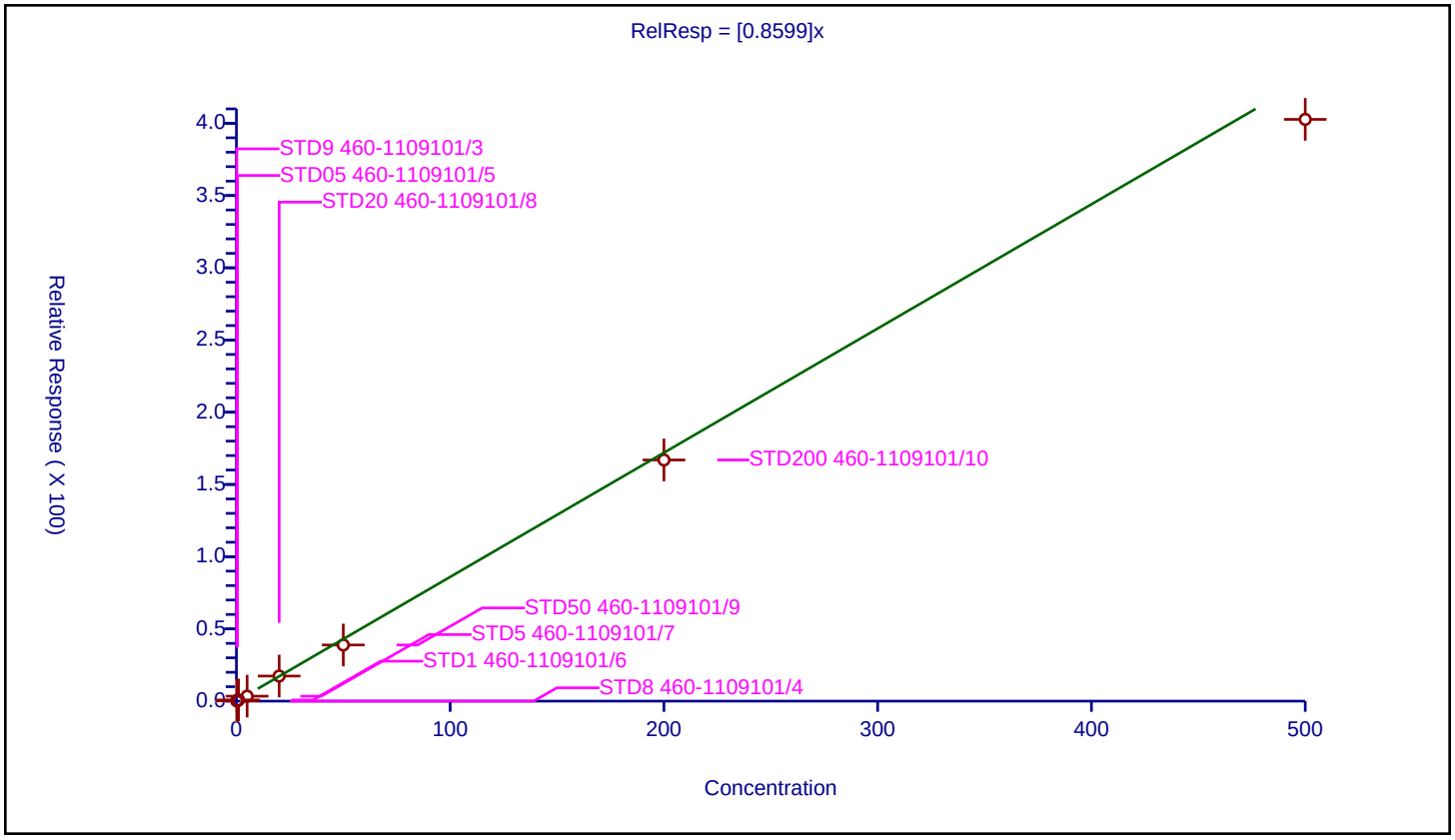
Curve Coefficients

Intercept:	0
Slope:	0.8599

Error Coefficients

Relative Standard Deviation:	16.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.216535	50.0	232988.0	1.082674	Y
3	STD05 460-1109101/5	0.5	0.527076	50.0	229853.0	1.054152	Y
4	STD1 460-1109101/6	1.0	0.769651	50.0	230754.0	0.769651	Y
5	STD5 460-1109101/7	5.0	3.434296	50.0	228402.0	0.686859	Y
6	STD20 460-1109101/8	20.0	17.37112	50.0	227363.0	0.868556	Y
7	STD50 460-1109101/9	50.0	38.87145	50.0	233512.0	0.777429	Y
8	STD200 460-1109101/10	200.0	166.949538	50.0	237151.0	0.834748	Y
9	STD500 460-1109101/11	500.0	402.727214	50.0	233205.0	0.805454	Y



Calibration / N-Propylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

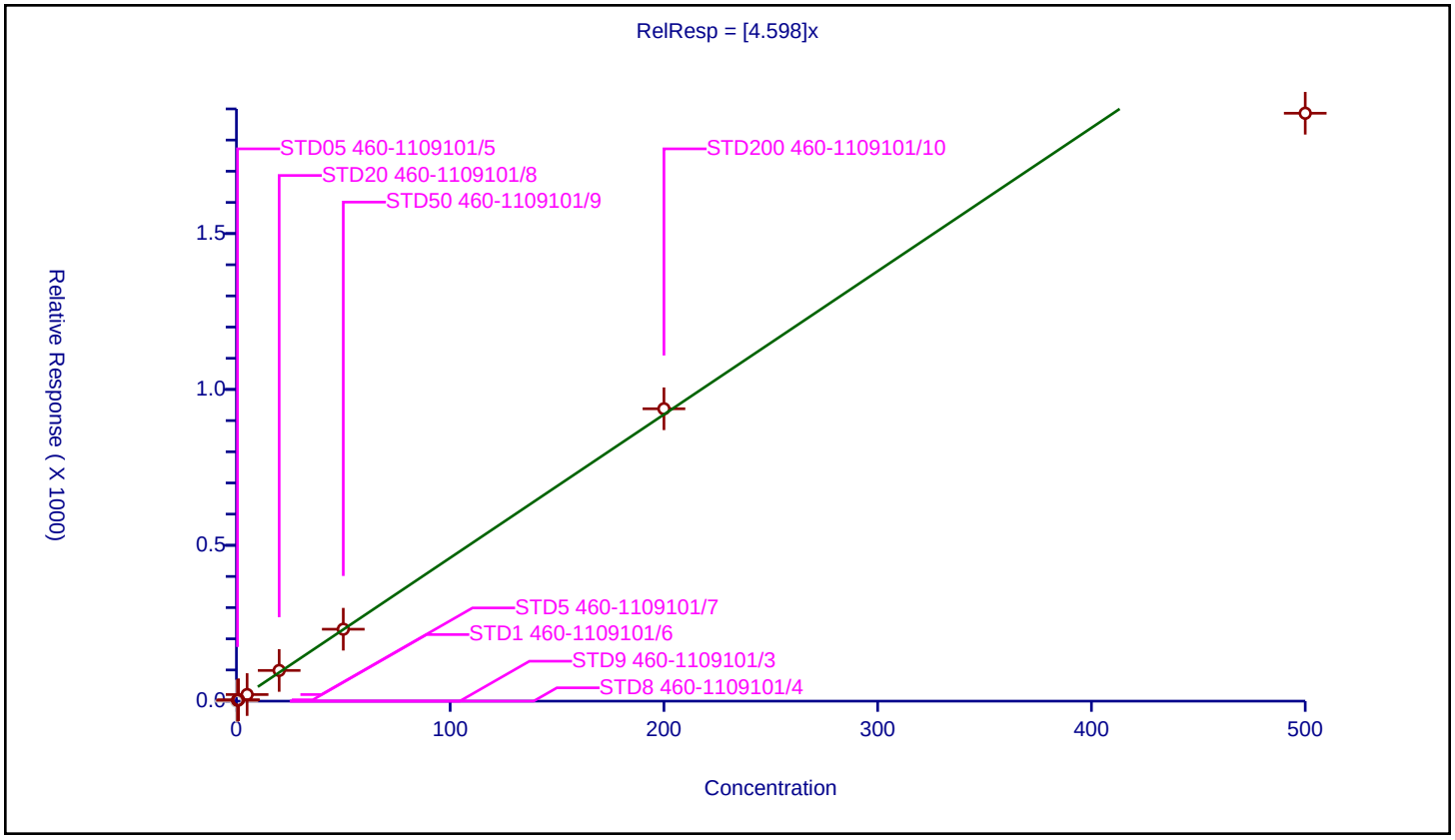
Curve Coefficients

Intercept:	0
Slope:	4.598

Error Coefficients

Relative Standard Deviation:	13.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	2.83442	50.0	229853.0	5.668841	Y
4	STD1 460-1109101/6	1.0	4.28595	50.0	230754.0	4.28595	Y
5	STD5 460-1109101/7	5.0	21.164876	50.0	228402.0	4.232975	Y
6	STD20 460-1109101/8	20.0	98.440819	50.0	227363.0	4.922041	Y
7	STD50 460-1109101/9	50.0	230.779146	50.0	233512.0	4.615583	Y
8	STD200 460-1109101/10	200.0	937.947552	50.0	237151.0	4.689738	Y
9	STD500 460-1109101/11	500.0	1886.080702	50.0	233205.0	3.772161	Y



Calibration / 1,2,3-Trichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

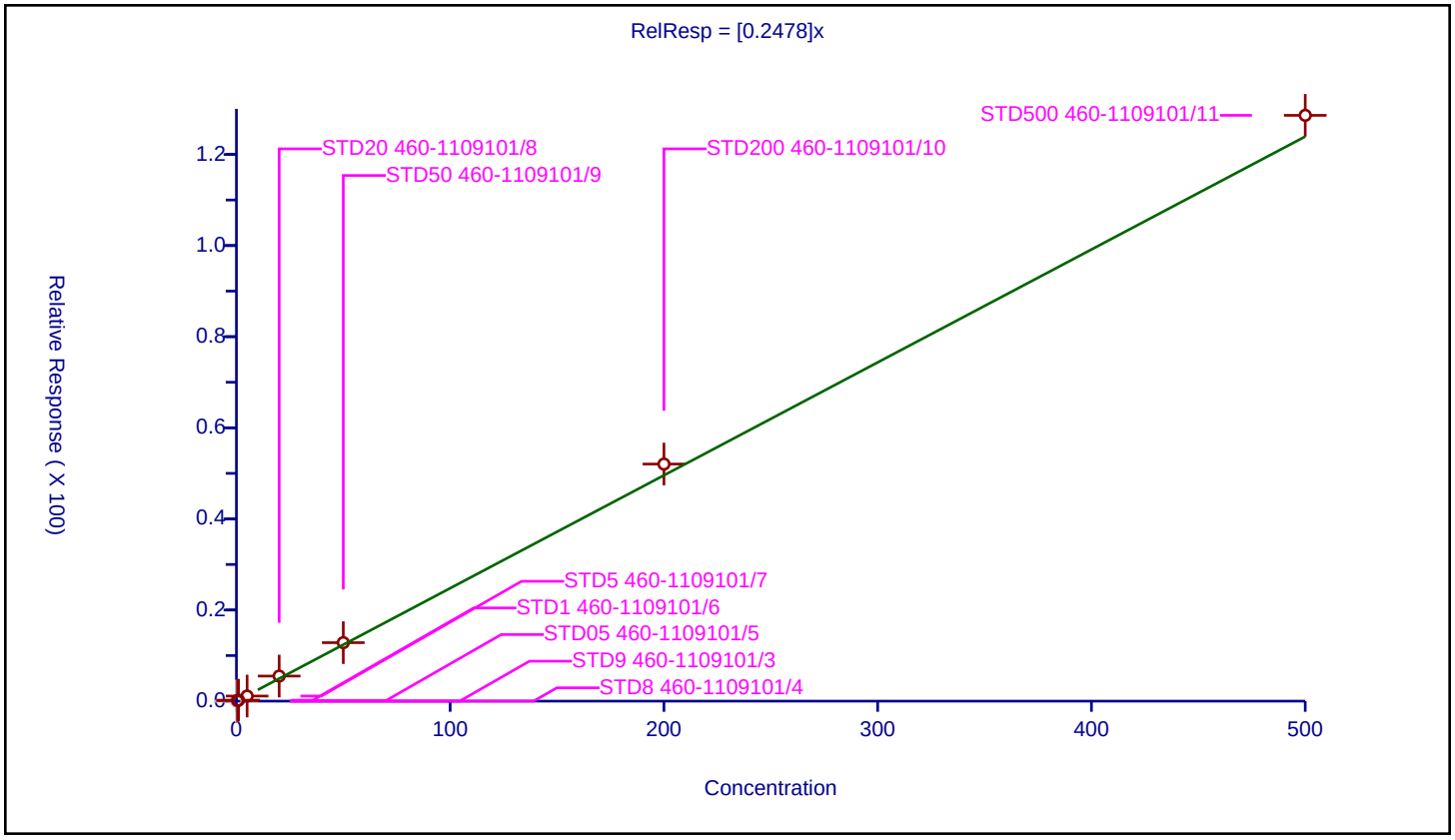
Curve Coefficients

Intercept:	0
Slope:	0.2478

Error Coefficients

Relative Standard Deviation:	8.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.12334	50.0	229853.0	0.246679	Y
4	STD1 460-1109101/6	1.0	0.215381	50.0	230754.0	0.215381	Y
5	STD5 460-1109101/7	5.0	1.118204	50.0	228402.0	0.223641	Y
6	STD20 460-1109101/8	20.0	5.502874	50.0	227363.0	0.275144	Y
7	STD50 460-1109101/9	50.0	12.835743	50.0	233512.0	0.256715	Y
8	STD200 460-1109101/10	200.0	52.038996	50.0	237151.0	0.260195	Y
9	STD500 460-1109101/11	500.0	128.587938	50.0	233205.0	0.257176	Y



Calibration / trans-1,4-Dichloro-2-butene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

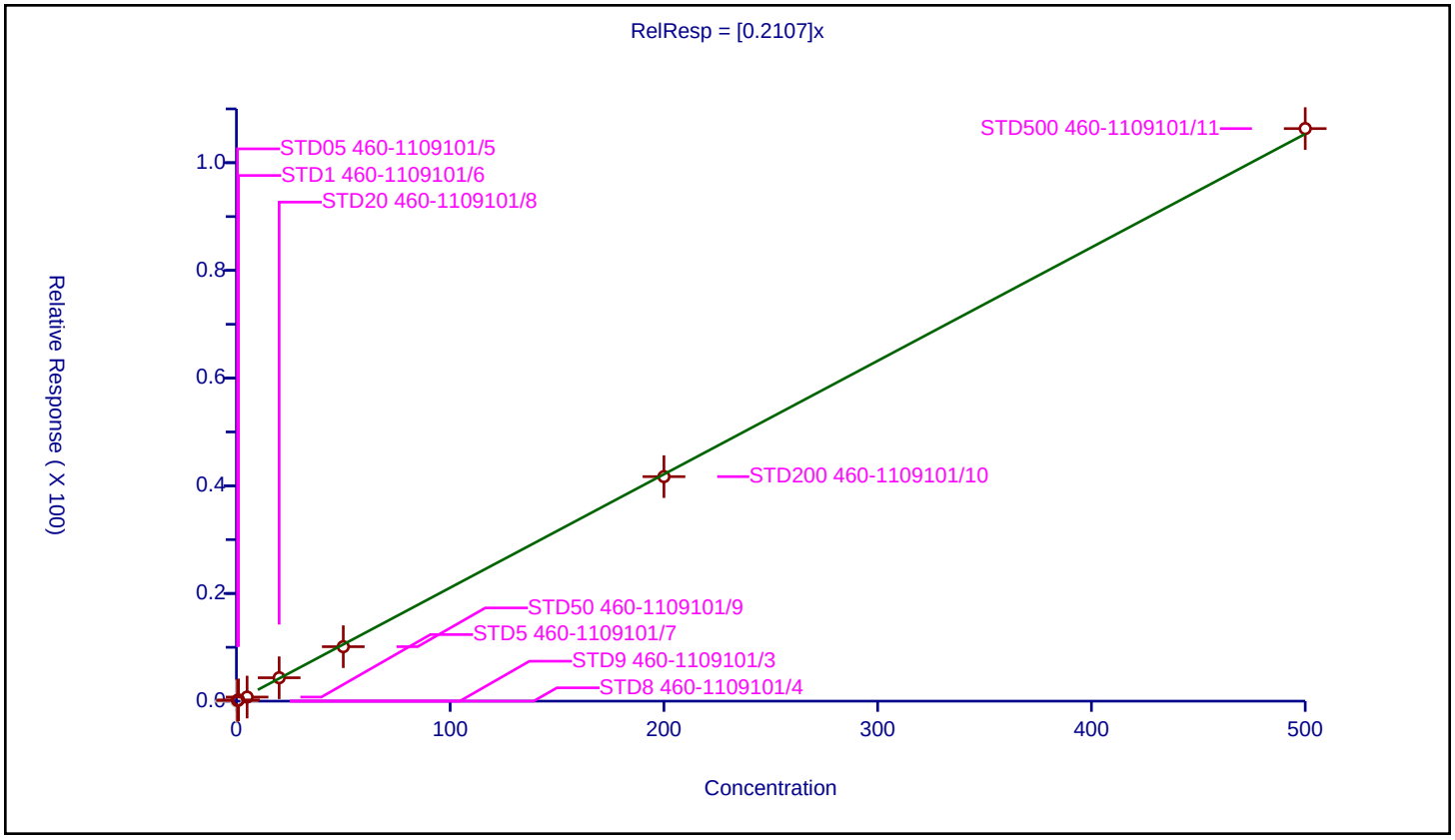
Curve Coefficients

Intercept:	0
Slope:	0.2107

Error Coefficients

Relative Standard Deviation:	15.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.129648	50.0	229853.0	0.259296	Y
4	STD1 460-1109101/6	1.0	0.222965	50.0	230754.0	0.222965	Y
5	STD5 460-1109101/7	5.0	0.760063	50.0	228402.0	0.152013	Y
6	STD20 460-1109101/8	20.0	4.343935	50.0	227363.0	0.217197	Y
7	STD50 460-1109101/9	50.0	10.111472	50.0	233512.0	0.202229	Y
8	STD200 460-1109101/10	200.0	41.698116	50.0	237151.0	0.208491	Y
9	STD500 460-1109101/11	500.0	106.339487	50.0	233205.0	0.212679	Y



Calibration / 2-Chlorotoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

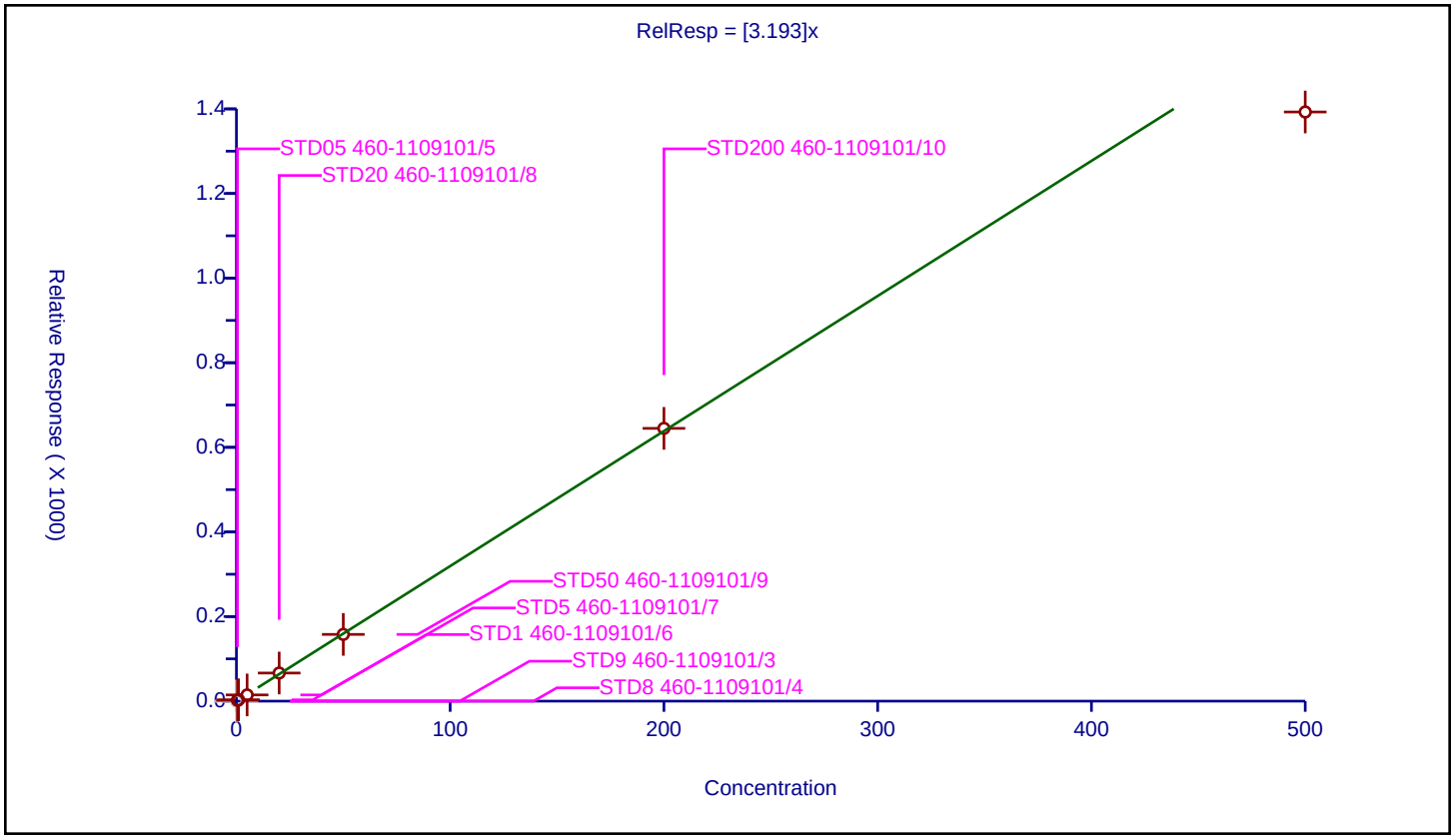
Curve Coefficients

Intercept:	0
Slope:	3.193

Error Coefficients

Relative Standard Deviation:	10.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.90165	50.0	229853.0	3.8033	Y
4	STD1 460-1109101/6	1.0	3.115872	50.0	230754.0	3.115872	Y
5	STD5 460-1109101/7	5.0	14.703024	50.0	228402.0	2.940605	Y
6	STD20 460-1109101/8	20.0	66.474316	50.0	227363.0	3.323716	Y
7	STD50 460-1109101/9	50.0	157.761914	50.0	233512.0	3.155238	Y
8	STD200 460-1109101/10	200.0	644.819967	50.0	237151.0	3.2241	Y
9	STD500 460-1109101/11	500.0	1392.725928	50.0	233205.0	2.785452	Y



Calibration / 4-Ethyltoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

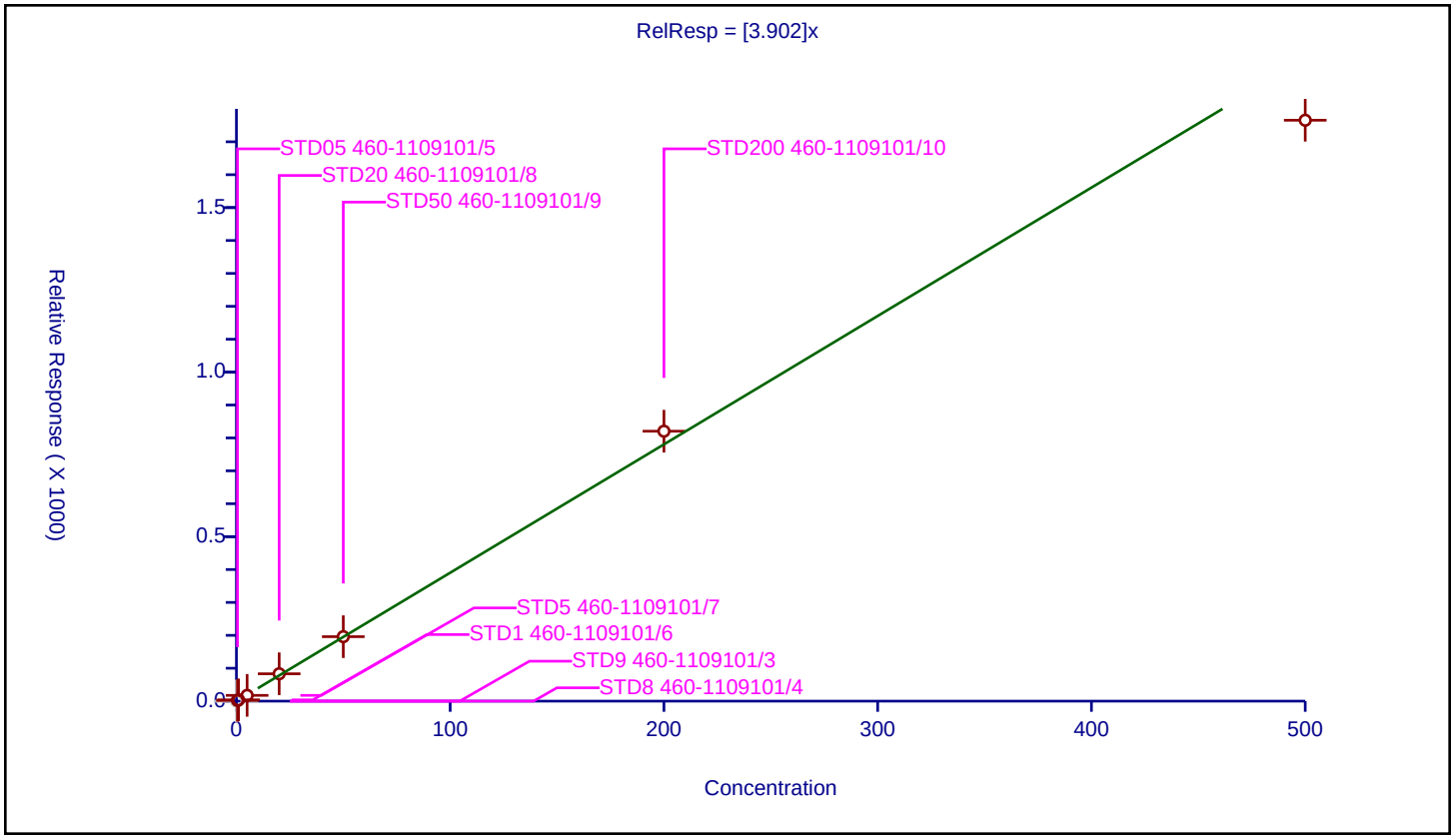
Curve Coefficients

Intercept:	0
Slope:	3.902

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	2.142239	50.0	229853.0	4.284477	Y
4	STD1 460-1109101/6	1.0	3.811418	50.0	230754.0	3.811418	Y
5	STD5 460-1109101/7	5.0	17.540564	50.0	228402.0	3.508113	Y
6	STD20 460-1109101/8	20.0	83.155131	50.0	227363.0	4.157757	Y
7	STD50 460-1109101/9	50.0	195.938967	50.0	233512.0	3.918779	Y
8	STD200 460-1109101/10	200.0	820.464809	50.0	237151.0	4.102324	Y
9	STD500 460-1109101/11	500.0	1765.488519	50.0	233205.0	3.530977	Y



Calibration / 1,3,5-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

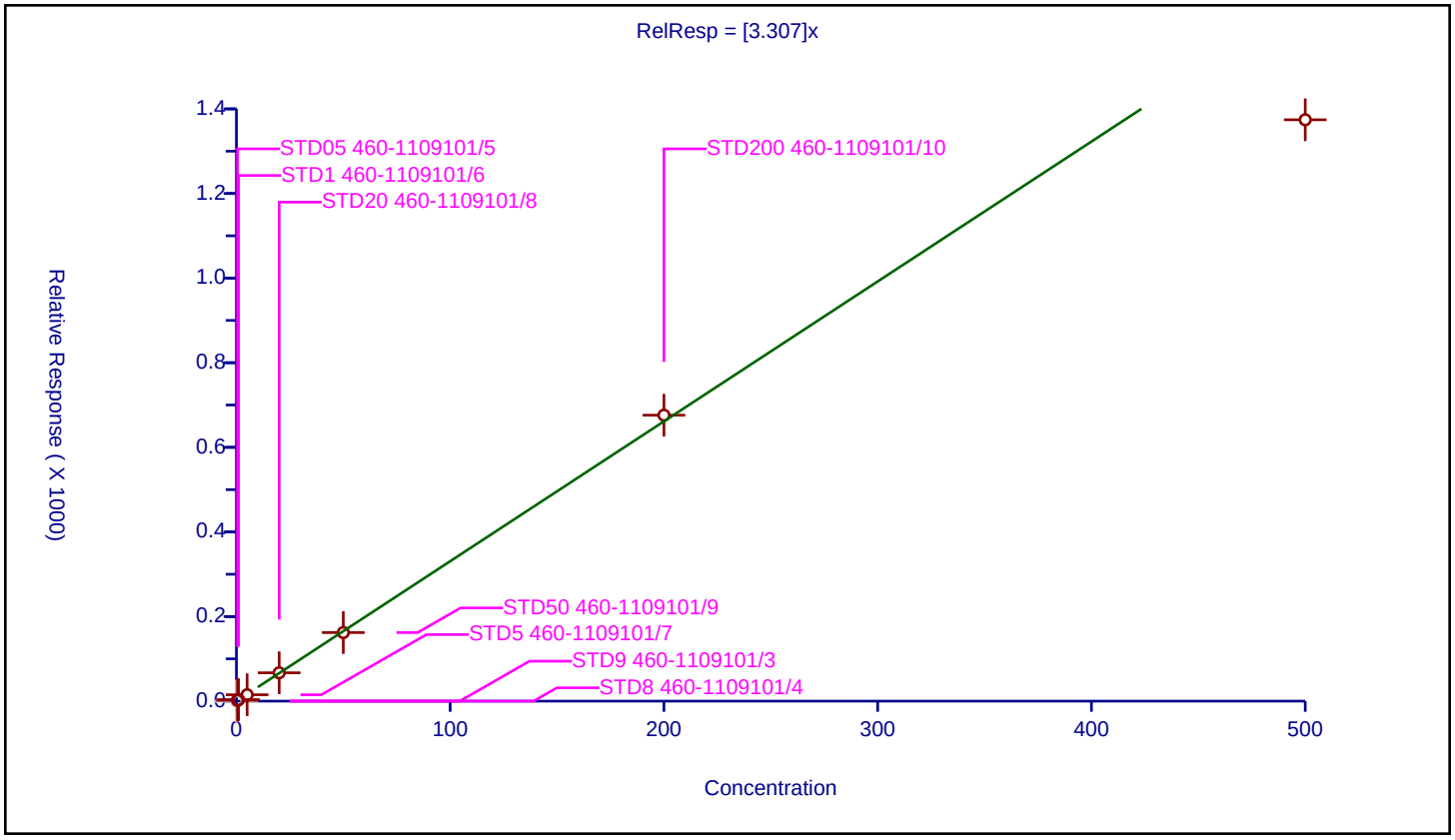
Curve Coefficients

Intercept:	0
Slope:	3.307

Error Coefficients

Relative Standard Deviation:	11.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.973435	50.0	229853.0	3.94687	Y
4	STD1 460-1109101/6	1.0	3.464729	50.0	230754.0	3.464729	Y
5	STD5 460-1109101/7	5.0	15.070796	50.0	228402.0	3.014159	Y
6	STD20 460-1109101/8	20.0	67.041471	50.0	227363.0	3.352074	Y
7	STD50 460-1109101/9	50.0	162.11972	50.0	233512.0	3.242394	Y
8	STD200 460-1109101/10	200.0	675.938959	50.0	237151.0	3.379695	Y
9	STD500 460-1109101/11	500.0	1374.264917	50.0	233205.0	2.74853	Y



Calibration / 4-Chlorotoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

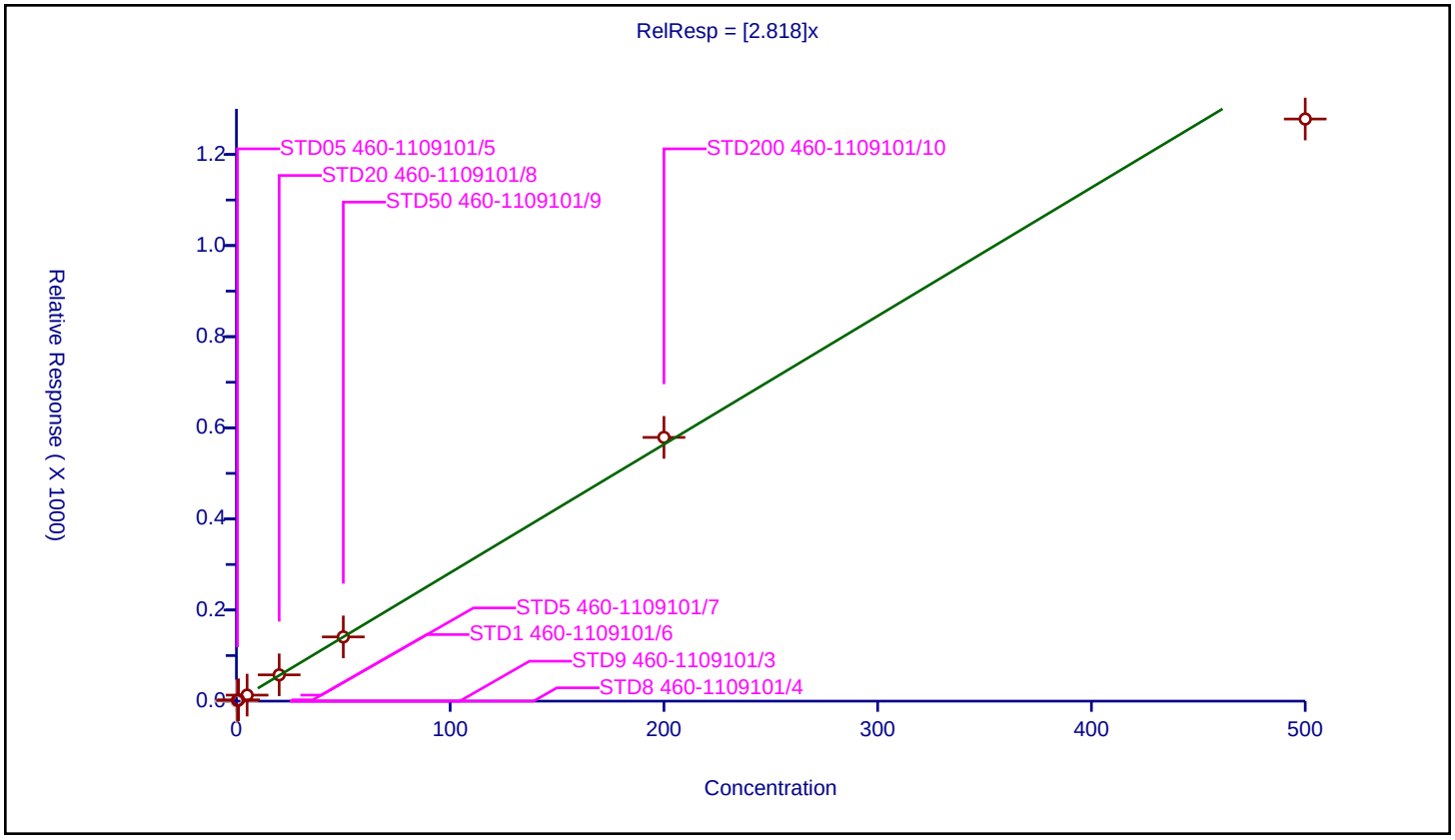
Curve Coefficients

Intercept:	0
Slope:	2.818

Error Coefficients

Relative Standard Deviation:	6.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.558387	50.0	229853.0	3.116775	Y
4	STD1 460-1109101/6	1.0	2.812302	50.0	230754.0	2.812302	Y
5	STD5 460-1109101/7	5.0	13.217485	50.0	228402.0	2.643497	Y
6	STD20 460-1109101/8	20.0	57.672752	50.0	227363.0	2.883638	Y
7	STD50 460-1109101/9	50.0	140.968344	50.0	233512.0	2.819367	Y
8	STD200 460-1109101/10	200.0	578.928826	50.0	237151.0	2.894644	Y
9	STD500 460-1109101/11	500.0	1277.784138	50.0	233205.0	2.555568	Y



Calibration / Butyl Methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

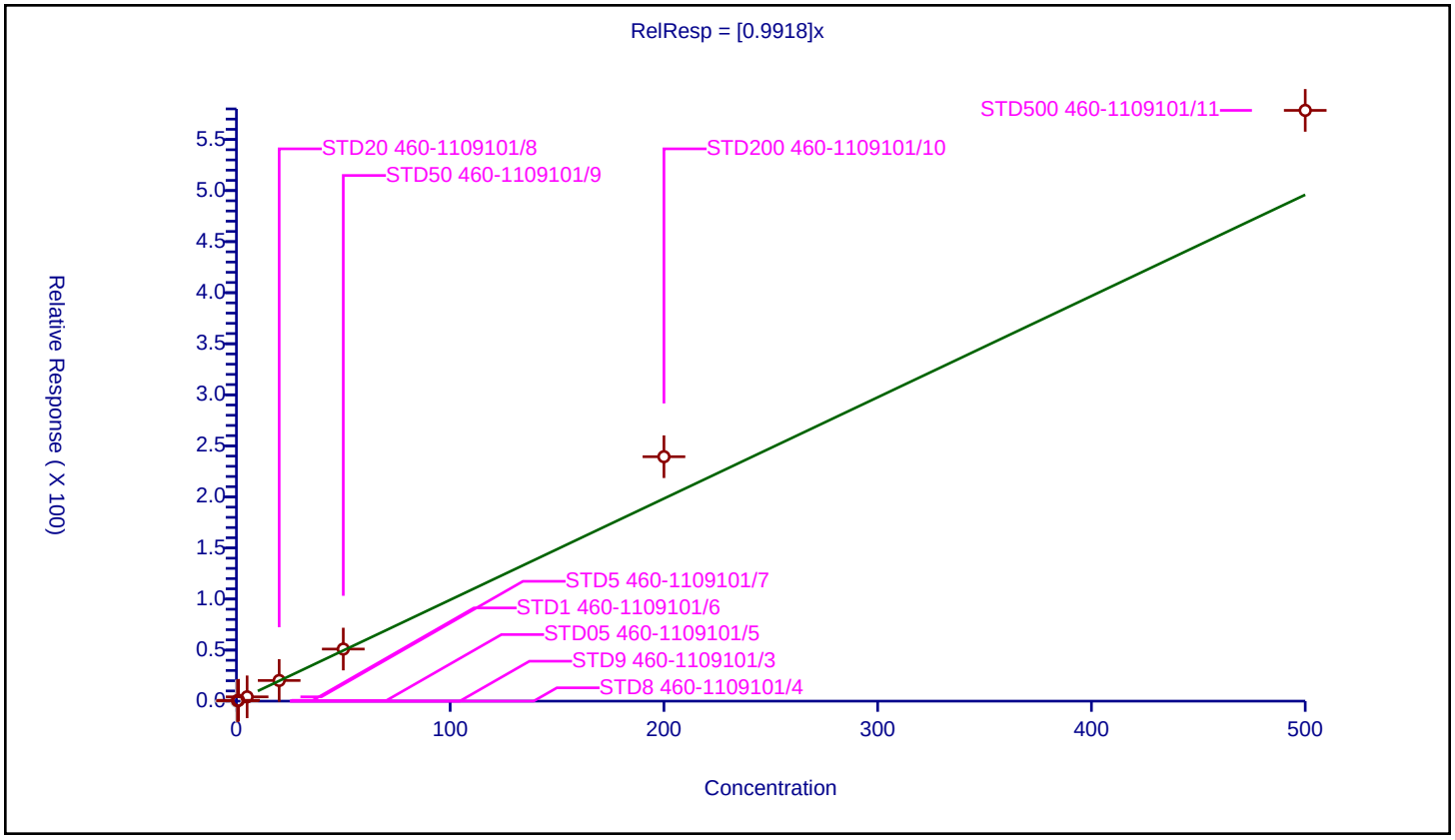
Curve Coefficients

Intercept:	0
Slope:	0.9918

Error Coefficients

Relative Standard Deviation:	14.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.443979	50.0	229853.0	0.887959	Y
4	STD1 460-1109101/6	1.0	0.829021	50.0	230754.0	0.829021	Y
5	STD5 460-1109101/7	5.0	4.201364	50.0	228402.0	0.840273	Y
6	STD20 460-1109101/8	20.0	20.230424	50.0	227363.0	1.011521	Y
7	STD50 460-1109101/9	50.0	51.006586	50.0	233512.0	1.020132	Y
8	STD200 460-1109101/10	200.0	239.375967	50.0	237151.0	1.19688	Y
9	STD500 460-1109101/11	500.0	578.537982	50.0	233205.0	1.157076	Y



Calibration / tert-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

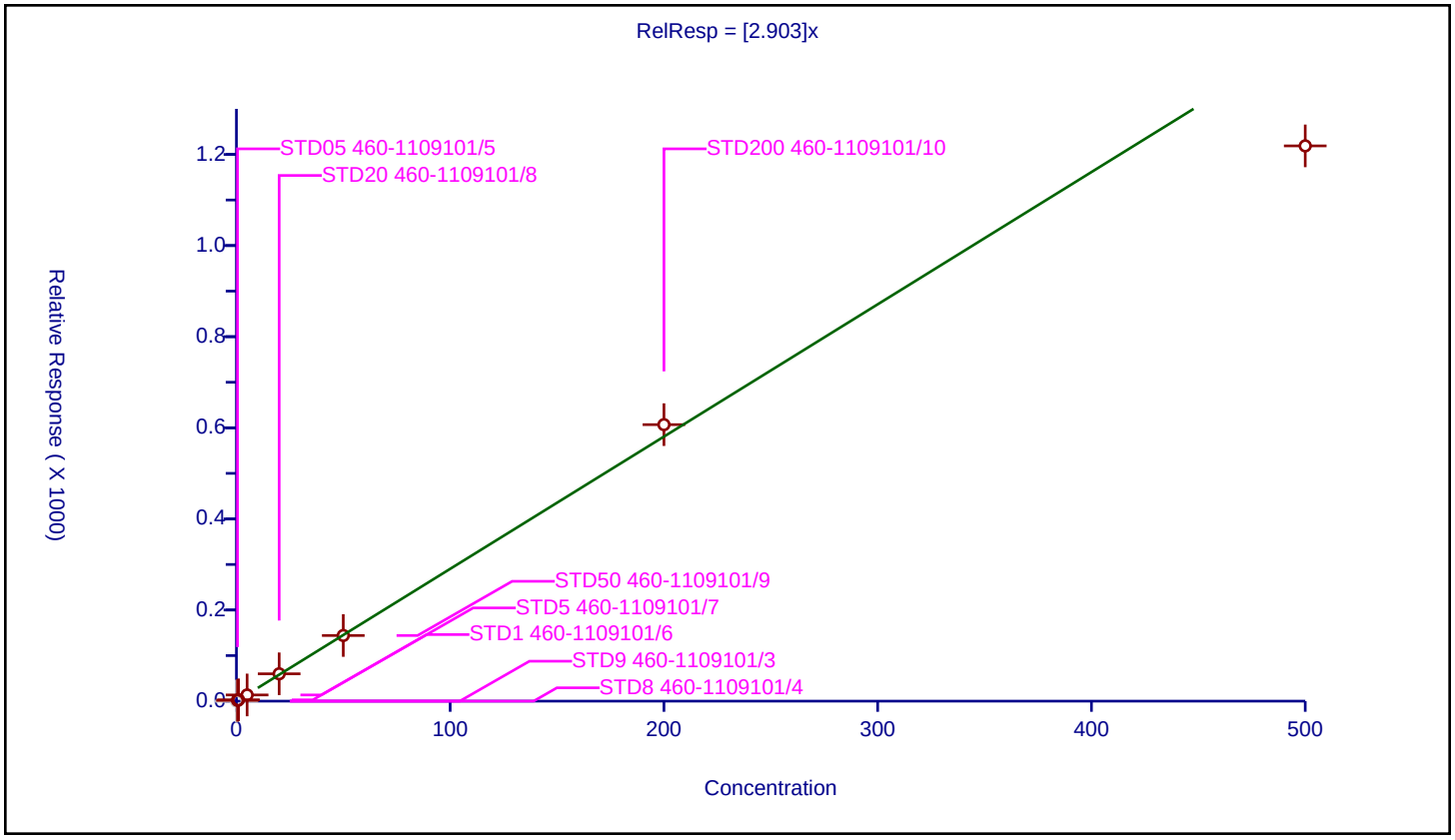
Curve Coefficients

Intercept:	0
Slope:	2.903

Error Coefficients

Relative Standard Deviation:	10.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.705438	50.0	229853.0	3.410876	Y
4	STD1 460-1109101/6	1.0	2.83397	50.0	230754.0	2.83397	Y
5	STD5 460-1109101/7	5.0	13.615249	50.0	228402.0	2.72305	Y
6	STD20 460-1109101/8	20.0	60.024938	50.0	227363.0	3.001247	Y
7	STD50 460-1109101/9	50.0	144.091096	50.0	233512.0	2.881822	Y
8	STD200 460-1109101/10	200.0	606.916479	50.0	237151.0	3.034582	Y
9	STD500 460-1109101/11	500.0	1218.788834	50.0	233205.0	2.437578	Y



Calibration / 1,2,4-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

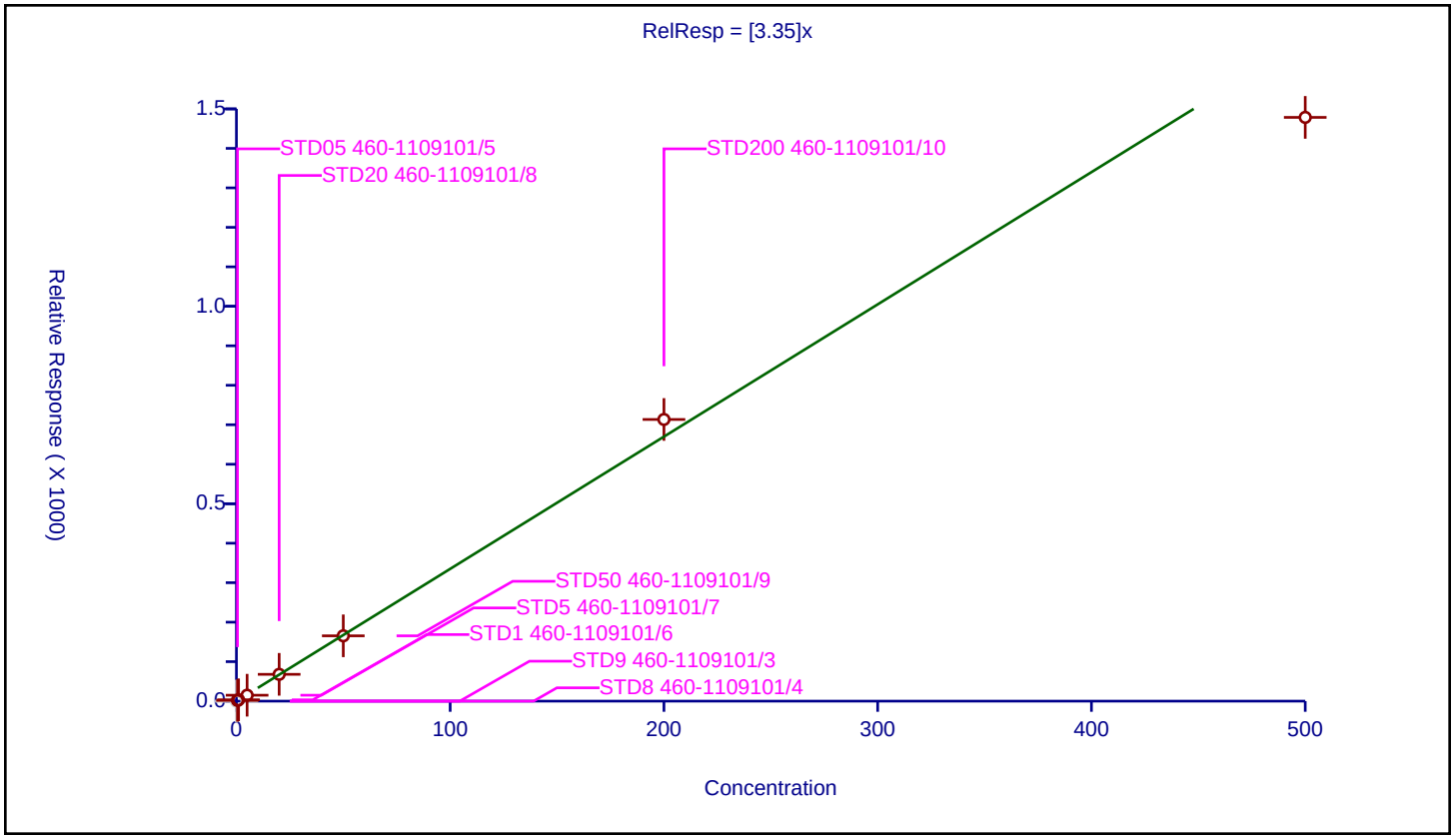
Curve Coefficients

Intercept:	0
Slope:	3.35

Error Coefficients

Relative Standard Deviation:	9.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.950377	50.0	229853.0	3.900754	Y
4	STD1 460-1109101/6	1.0	3.312619	50.0	230754.0	3.312619	Y
5	STD5 460-1109101/7	5.0	15.020884	50.0	228402.0	3.004177	Y
6	STD20 460-1109101/8	20.0	67.923101	50.0	227363.0	3.396155	Y
7	STD50 460-1109101/9	50.0	165.462589	50.0	233512.0	3.309252	Y
8	STD200 460-1109101/10	200.0	713.395895	50.0	237151.0	3.566979	Y
9	STD500 460-1109101/11	500.0	1478.457366	50.0	233205.0	2.956915	Y



Calibration / sec-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

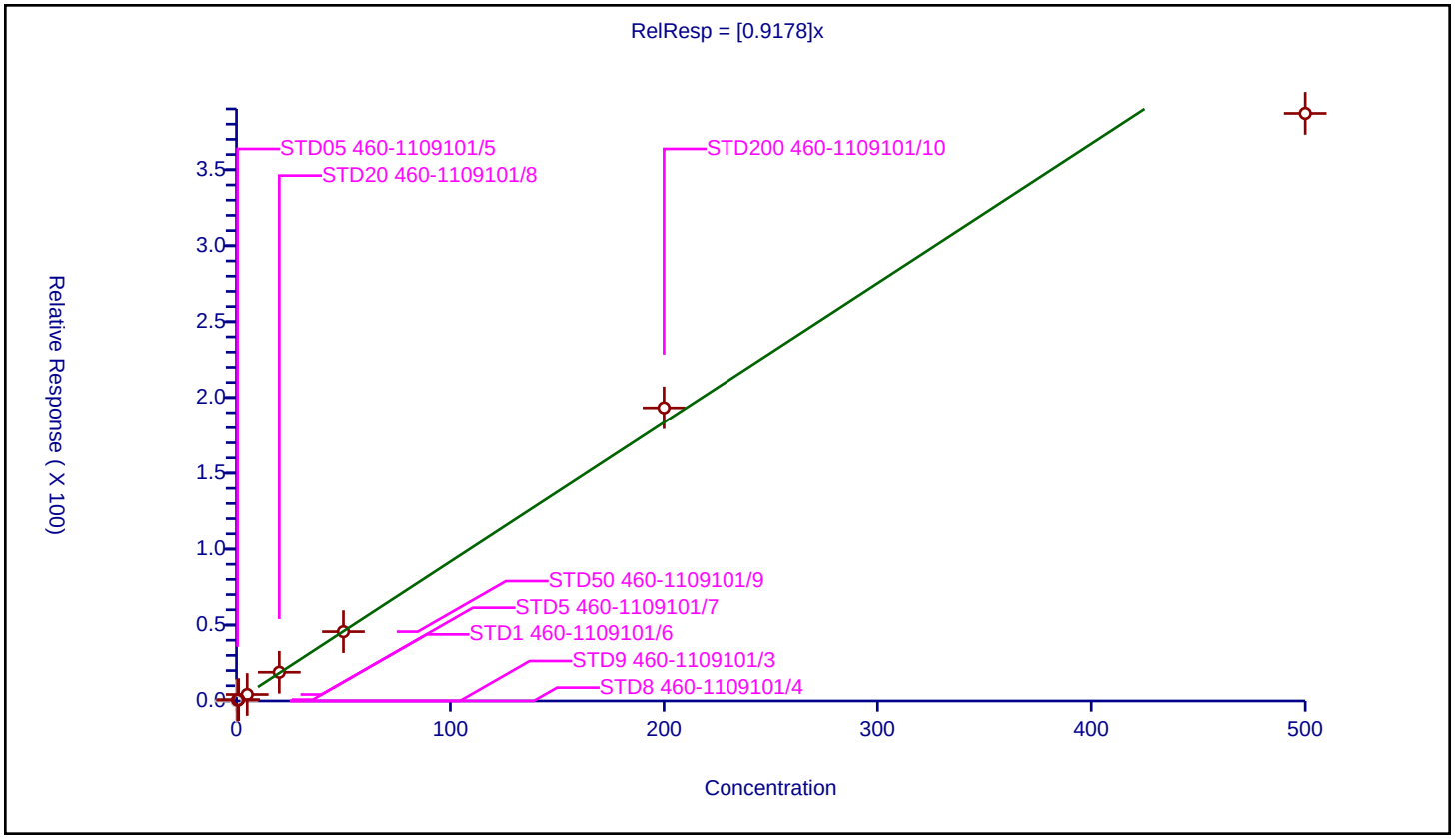
Curve Coefficients

Intercept:	0
Slope:	0.9178

Error Coefficients

Relative Standard Deviation:	10.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.543608	50.0	229853.0	1.087217	Y
4	STD1 460-1109101/6	1.0	0.887525	50.0	230754.0	0.887525	Y
5	STD5 460-1109101/7	5.0	4.259595	50.0	228402.0	0.851919	Y
6	STD20 460-1109101/8	20.0	18.901272	50.0	227363.0	0.945064	Y
7	STD50 460-1109101/9	50.0	45.642194	50.0	233512.0	0.912844	Y
8	STD200 460-1109101/10	200.0	193.21445	50.0	237151.0	0.966072	Y
9	STD500 460-1109101/11	500.0	387.05731	50.0	233205.0	0.774115	Y



Calibration / 4-Isopropyltoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

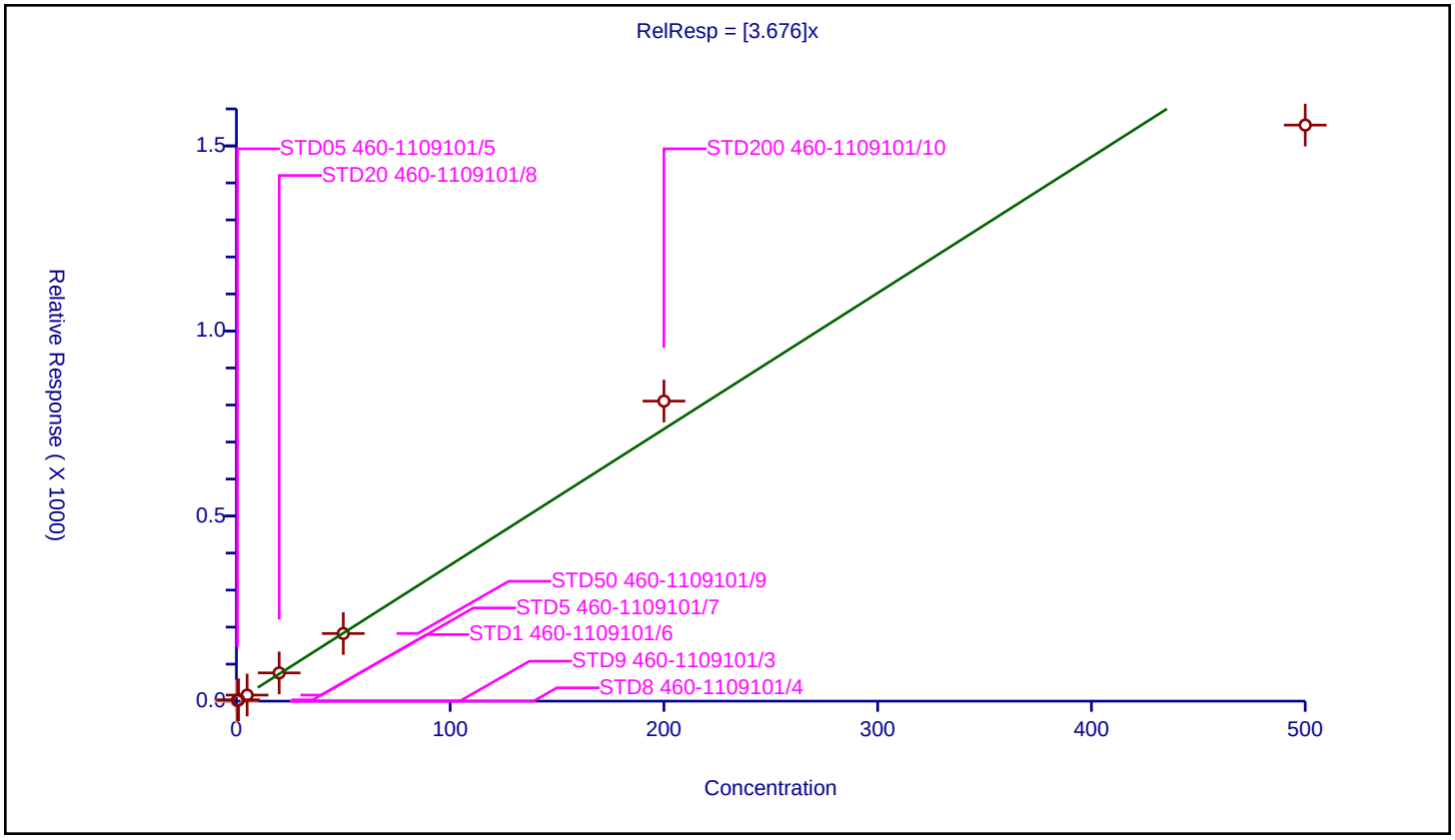
Curve Coefficients

Intercept:	0
Slope:	3.676

Error Coefficients

Relative Standard Deviation:	11.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	2.123966	50.0	229853.0	4.247932	Y
4	STD1 460-1109101/6	1.0	3.574803	50.0	230754.0	3.574803	Y
5	STD5 460-1109101/7	5.0	16.36216	50.0	228402.0	3.272432	Y
6	STD20 460-1109101/8	20.0	76.280661	50.0	227363.0	3.814033	Y
7	STD50 460-1109101/9	50.0	182.712023	50.0	233512.0	3.65424	Y
8	STD200 460-1109101/10	200.0	810.562047	50.0	237151.0	4.05281	Y
9	STD500 460-1109101/11	500.0	1556.269591	50.0	233205.0	3.112539	Y



Calibration / 1,3-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

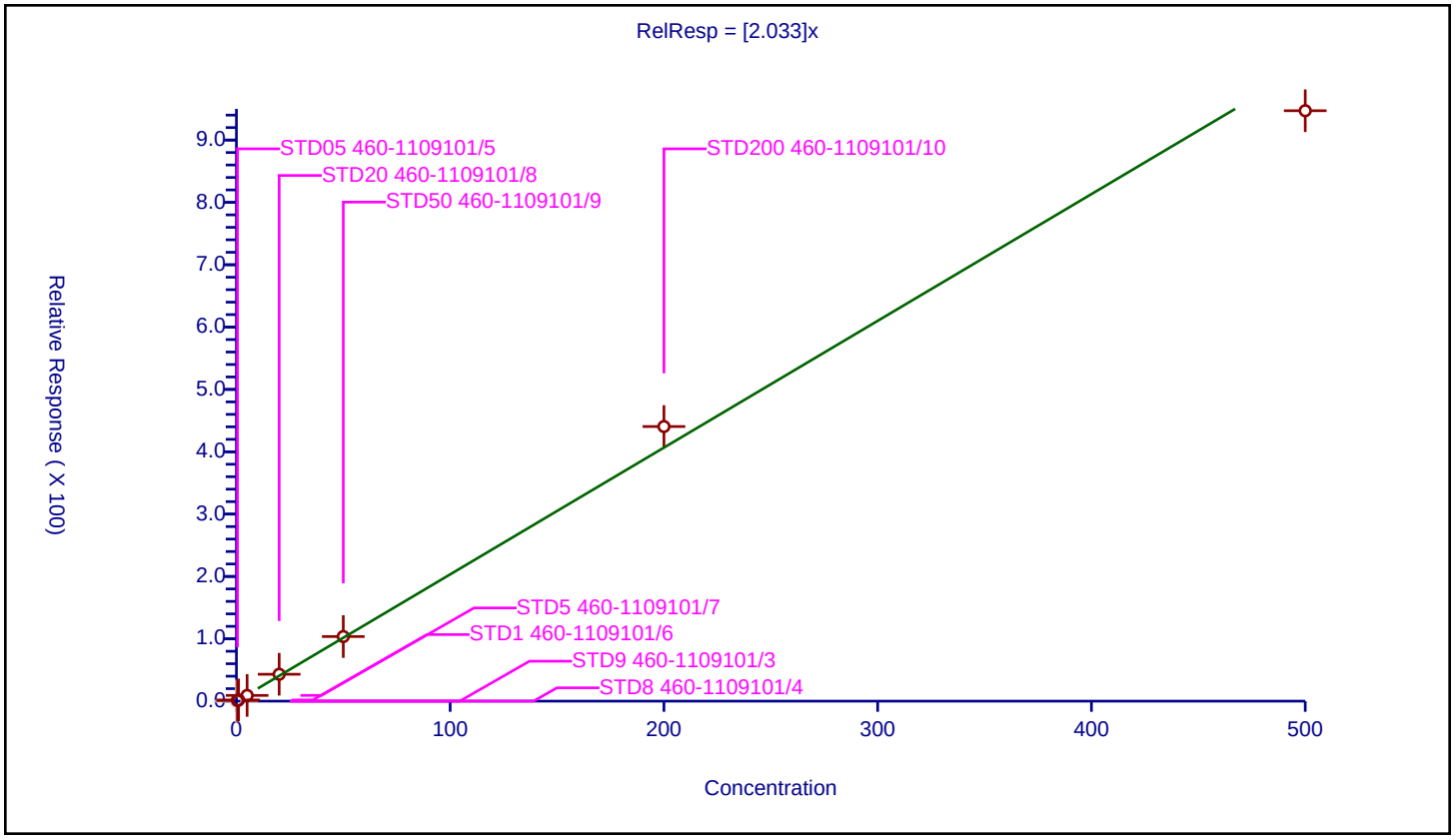
Curve Coefficients

Intercept:	0
Slope:	2.033

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.104619	50.0	229853.0	2.209238	Y
4	STD1 460-1109101/6	1.0	1.864973	50.0	230754.0	1.864973	Y
5	STD5 460-1109101/7	5.0	9.168703	50.0	228402.0	1.833741	Y
6	STD20 460-1109101/8	20.0	43.128829	50.0	227363.0	2.156441	Y
7	STD50 460-1109101/9	50.0	103.615018	50.0	233512.0	2.0723	Y
8	STD200 460-1109101/10	200.0	440.495507	50.0	237151.0	2.202478	Y
9	STD500 460-1109101/11	500.0	947.065886	50.0	233205.0	1.894132	Y



Calibration / 1,2,3-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

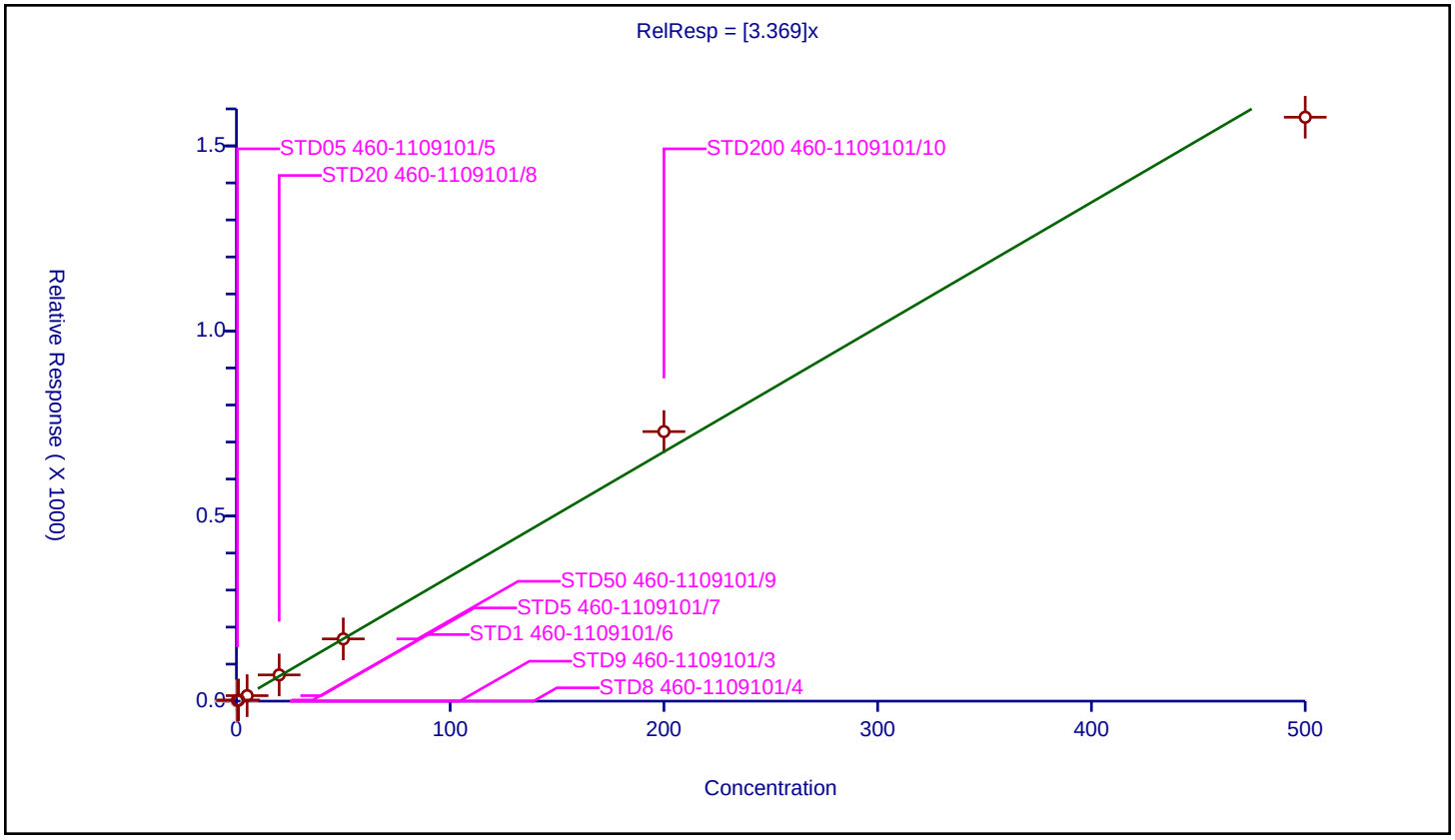
Curve Coefficients

Intercept:	0
Slope:	3.369

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.912744	50.0	229853.0	3.825488	Y
4	STD1 460-1109101/6	1.0	3.090304	50.0	230754.0	3.090304	Y
5	STD5 460-1109101/7	5.0	14.822112	50.0	228402.0	2.964422	Y
6	STD20 460-1109101/8	20.0	70.833425	50.0	227363.0	3.541671	Y
7	STD50 460-1109101/9	50.0	168.106136	50.0	233512.0	3.362123	Y
8	STD200 460-1109101/10	200.0	728.190267	50.0	237151.0	3.640951	Y
9	STD500 460-1109101/11	500.0	1577.491906	50.0	233205.0	3.154984	Y



Calibration / 1,4-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

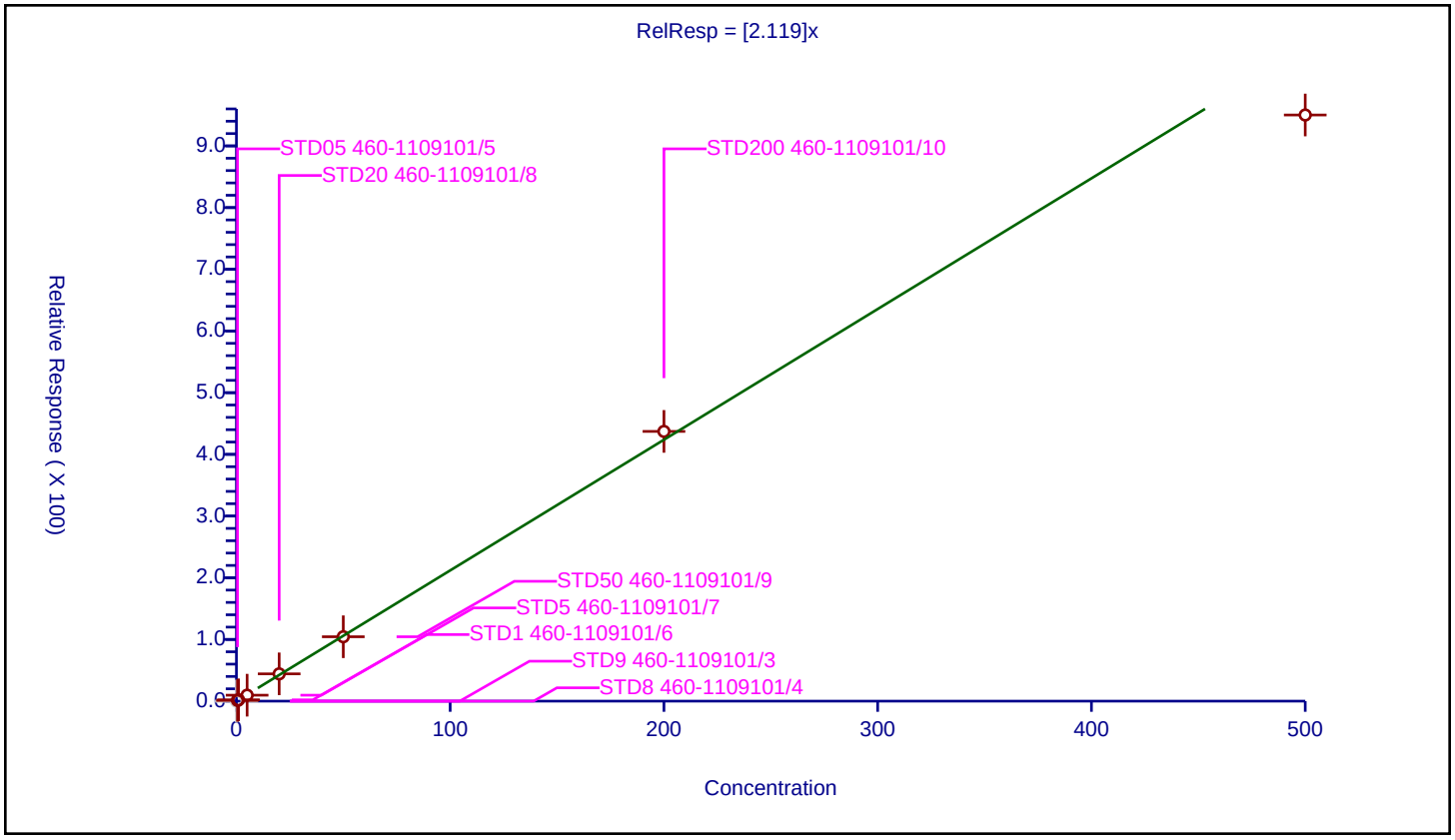
Curve Coefficients

Intercept:	0
Slope:	2.119

Error Coefficients

Relative Standard Deviation:	8.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.210774	50.0	229853.0	2.421548	Y
4	STD1 460-1109101/6	1.0	2.090755	50.0	230754.0	2.090755	Y
5	STD5 460-1109101/7	5.0	9.655563	50.0	228402.0	1.931113	Y
6	STD20 460-1109101/8	20.0	44.246645	50.0	227363.0	2.212332	Y
7	STD50 460-1109101/9	50.0	104.380931	50.0	233512.0	2.087619	Y
8	STD200 460-1109101/10	200.0	437.214264	50.0	237151.0	2.186071	Y
9	STD500 460-1109101/11	500.0	950.107845	50.0	233205.0	1.900216	Y



Calibration / Benzyl chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

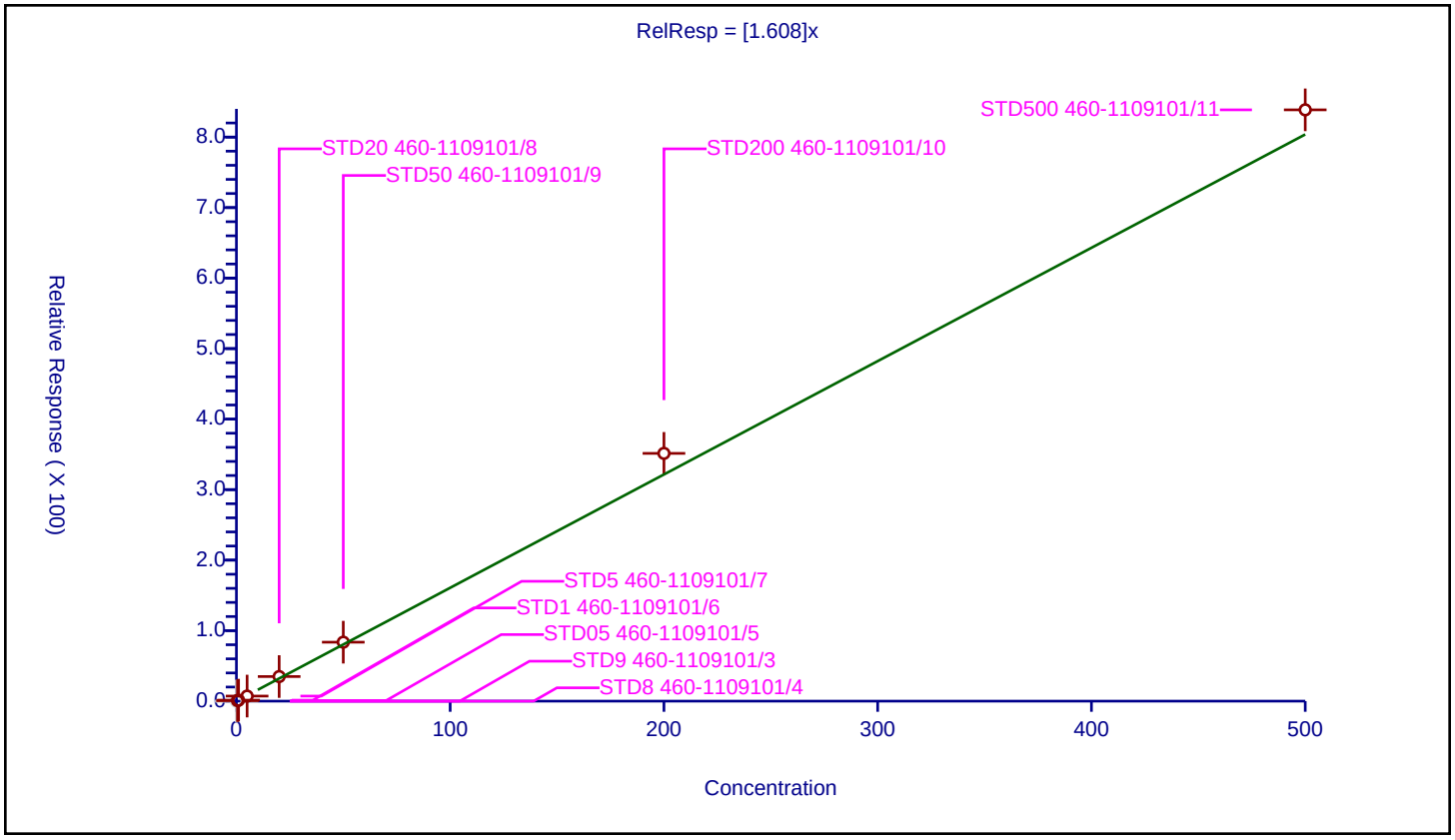
Curve Coefficients

Intercept:	0
Slope:	1.608

Error Coefficients

Relative Standard Deviation:	9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.792245	50.0	229853.0	1.584491	Y
4	STD1 460-1109101/6	1.0	1.378958	50.0	230754.0	1.378958	Y
5	STD5 460-1109101/7	5.0	7.186671	50.0	228402.0	1.437334	Y
6	STD20 460-1109101/8	20.0	34.901017	50.0	227363.0	1.745051	Y
7	STD50 460-1109101/9	50.0	83.628679	50.0	233512.0	1.672574	Y
8	STD200 460-1109101/10	200.0	351.41197	50.0	237151.0	1.75706	Y
9	STD500 460-1109101/11	500.0	838.625458	50.0	233205.0	1.677251	Y



Calibration / 2,3-Dihydroindene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

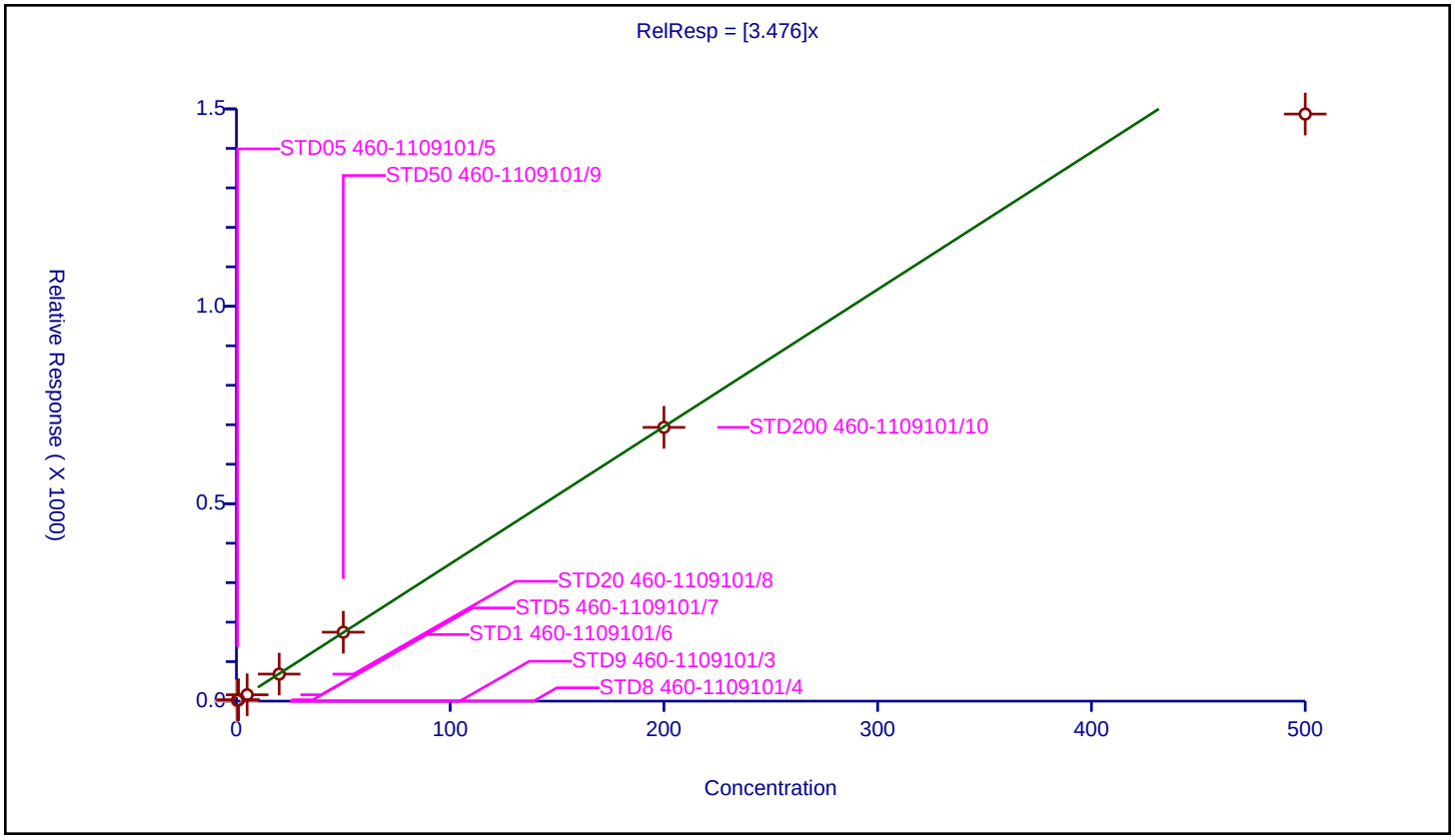
Curve Coefficients

Intercept:	0
Slope:	3.476

Error Coefficients

Relative Standard Deviation:	11.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	2.137018	50.0	229853.0	4.274036	Y
4	STD1 460-1109101/6	1.0	3.464512	50.0	230754.0	3.464512	Y
5	STD5 460-1109101/7	5.0	16.170611	50.0	228402.0	3.234122	Y
6	STD20 460-1109101/8	20.0	68.493334	50.0	227363.0	3.424667	Y
7	STD50 460-1109101/9	50.0	174.616936	50.0	233512.0	3.492339	Y
8	STD200 460-1109101/10	200.0	693.406311	50.0	237151.0	3.467032	Y
9	STD500 460-1109101/11	500.0	1486.959542	50.0	233205.0	2.973919	Y



Calibration / p-Diethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

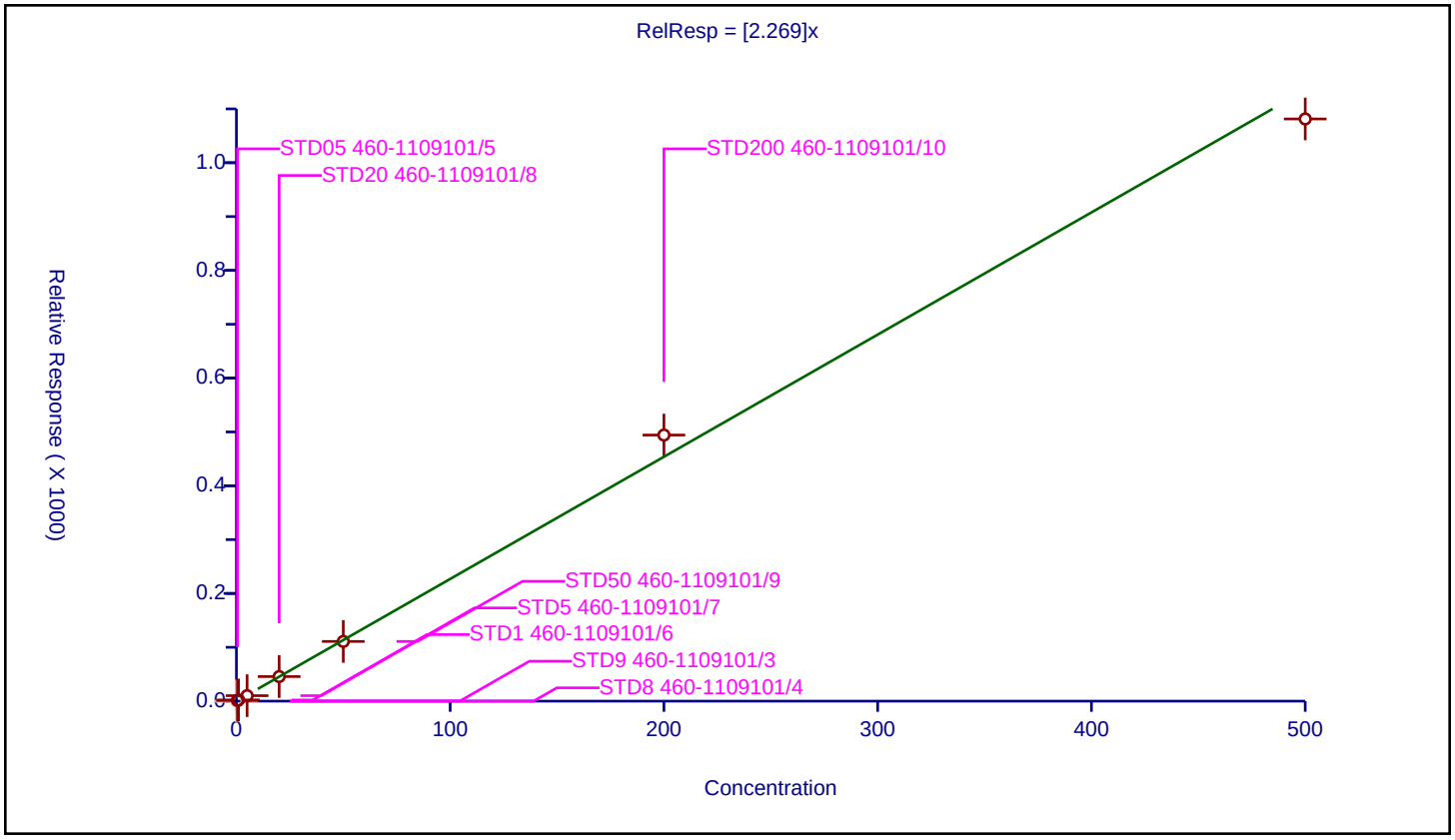
Curve Coefficients

Intercept:	0
Slope:	2.269

Error Coefficients

Relative Standard Deviation:	8.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.288215	50.0	229853.0	2.576429	Y
4	STD1 460-1109101/6	1.0	2.144275	50.0	230754.0	2.144275	Y
5	STD5 460-1109101/7	5.0	10.16147	50.0	228402.0	2.032294	Y
6	STD20 460-1109101/8	20.0	45.615601	50.0	227363.0	2.28078	Y
7	STD50 460-1109101/9	50.0	110.858543	50.0	233512.0	2.217171	Y
8	STD200 460-1109101/10	200.0	494.222668	50.0	237151.0	2.471113	Y
9	STD500 460-1109101/11	500.0	1081.314509	50.0	233205.0	2.162629	Y



Calibration / n-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

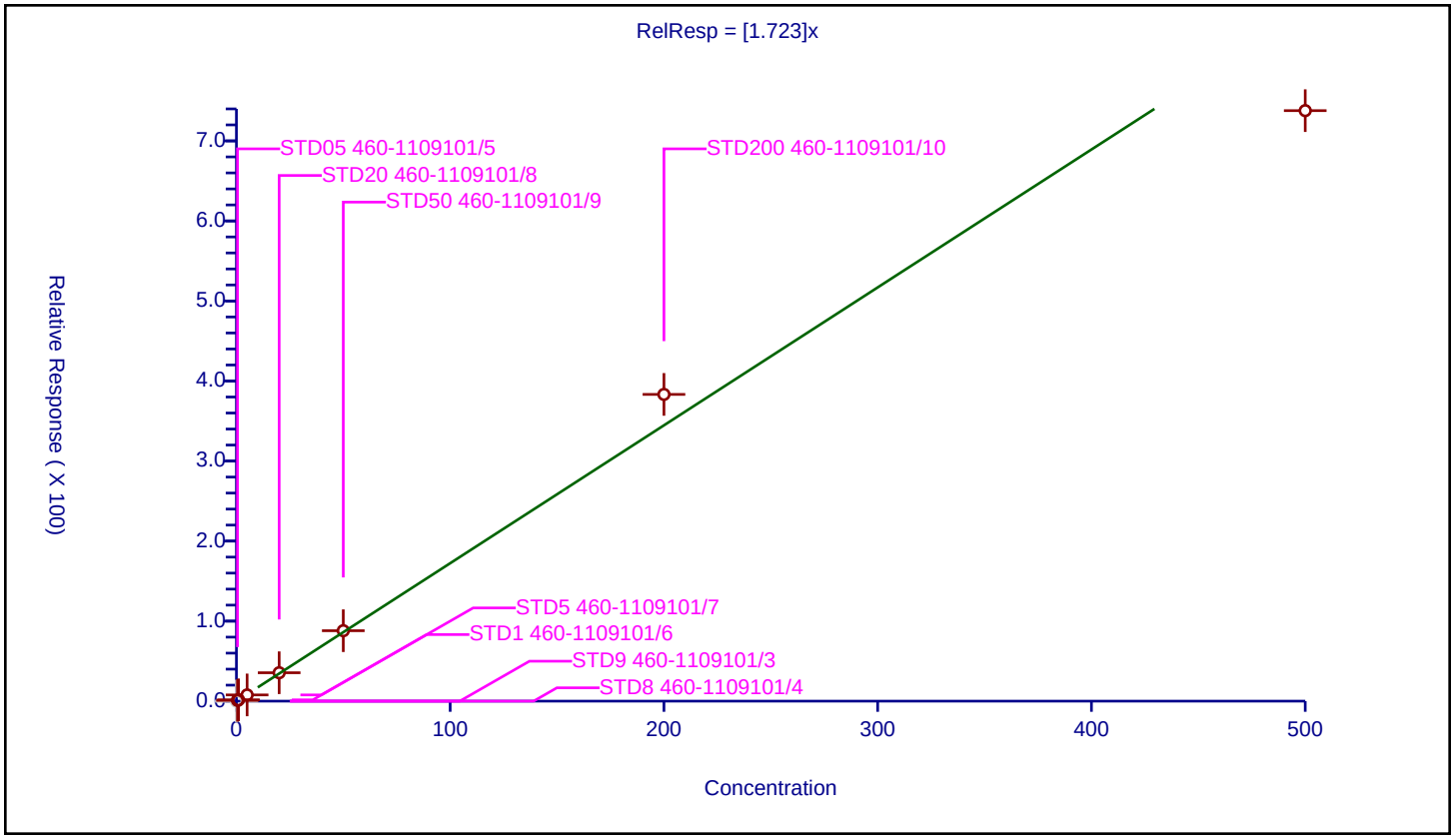
Curve Coefficients

Intercept:	0
Slope:	1.723

Error Coefficients

Relative Standard Deviation:	10.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.989981	50.0	229853.0	1.979961	Y
4	STD1 460-1109101/6	1.0	1.604306	50.0	230754.0	1.604306	Y
5	STD5 460-1109101/7	5.0	7.755624	50.0	228402.0	1.551125	Y
6	STD20 460-1109101/8	20.0	35.479168	50.0	227363.0	1.773958	Y
7	STD50 460-1109101/9	50.0	88.01325	50.0	233512.0	1.760265	Y
8	STD200 460-1109101/10	200.0	383.269099	50.0	237151.0	1.916345	Y
9	STD500 460-1109101/11	500.0	737.815656	50.0	233205.0	1.475631	Y



Calibration / 1,2-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

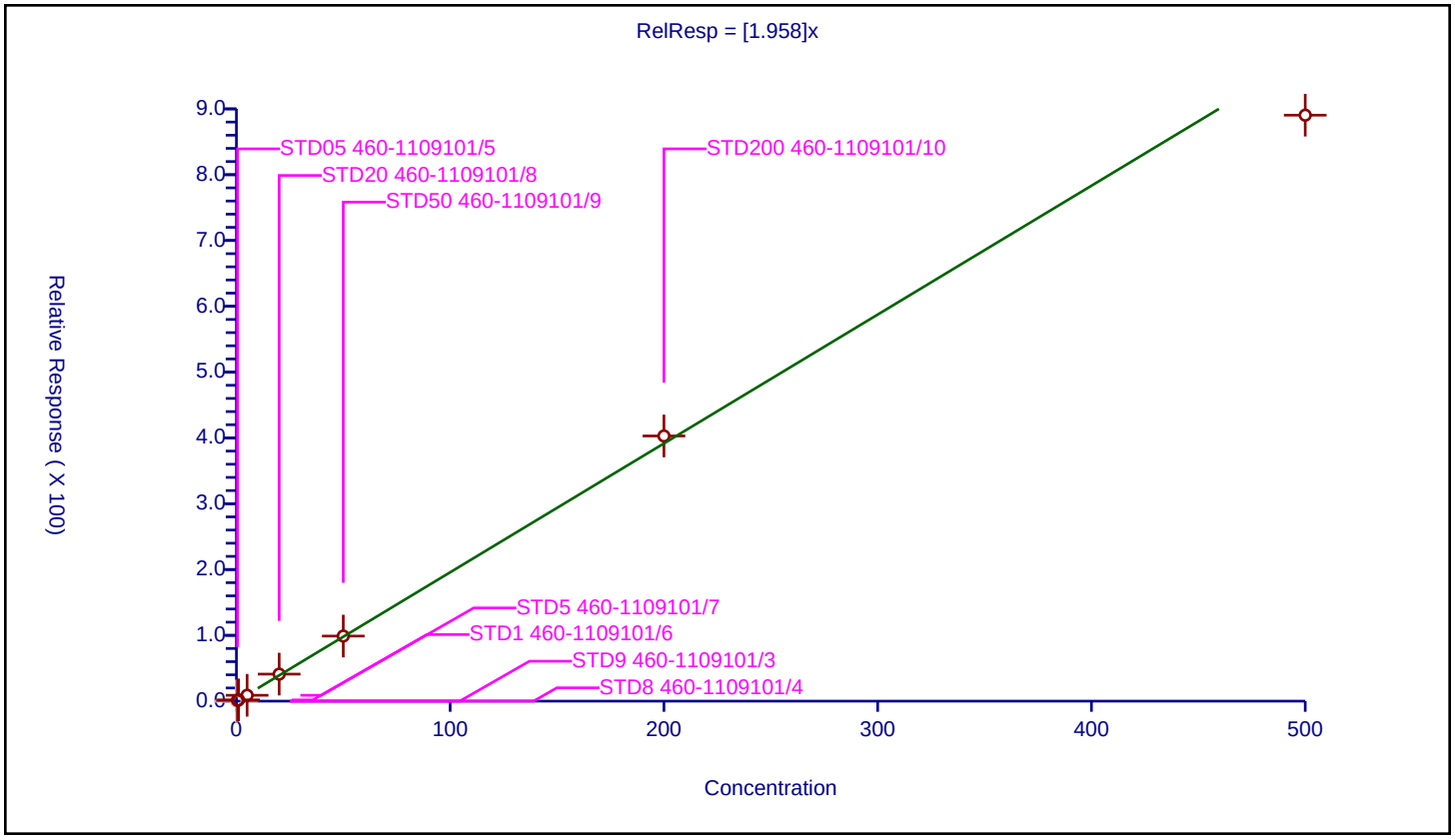
Curve Coefficients

Intercept:	0
Slope:	1.958

Error Coefficients

Relative Standard Deviation:	8.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.125067	50.0	229853.0	2.250134	Y
4	STD1 460-1109101/6	1.0	1.840271	50.0	230754.0	1.840271	Y
5	STD5 460-1109101/7	5.0	8.943442	50.0	228402.0	1.788688	Y
6	STD20 460-1109101/8	20.0	41.079243	50.0	227363.0	2.053962	Y
7	STD50 460-1109101/9	50.0	98.903268	50.0	233512.0	1.978065	Y
8	STD200 460-1109101/10	200.0	402.96288	50.0	237151.0	2.014814	Y
9	STD500 460-1109101/11	500.0	890.45282	50.0	233205.0	1.780906	Y



Calibration / 1,2,4,5-Tetramethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

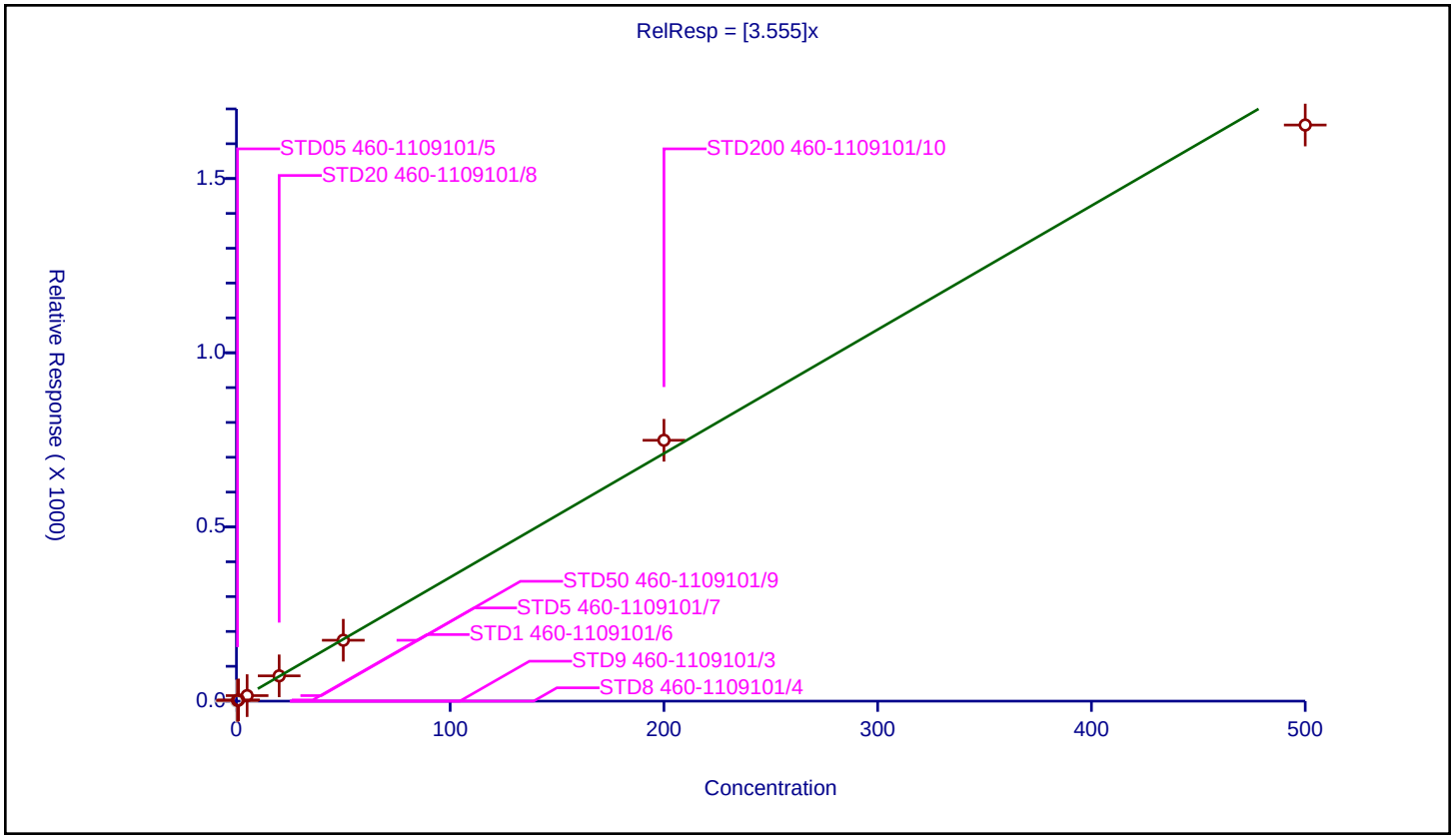
Curve Coefficients

Intercept:	0
Slope:	3.555

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	2.064145	50.0	229853.0	4.128291	Y
4	STD1 460-1109101/6	1.0	3.408608	50.0	230754.0	3.408608	Y
5	STD5 460-1109101/7	5.0	15.870045	50.0	228402.0	3.174009	Y
6	STD20 460-1109101/8	20.0	72.552262	50.0	227363.0	3.627613	Y
7	STD50 460-1109101/9	50.0	174.770676	50.0	233512.0	3.495414	Y
8	STD200 460-1109101/10	200.0	748.822269	50.0	237151.0	3.744111	Y
9	STD500 460-1109101/11	500.0	1653.750348	50.0	233205.0	3.307501	Y



Calibration / 1,2-Dibromo-3-Chloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

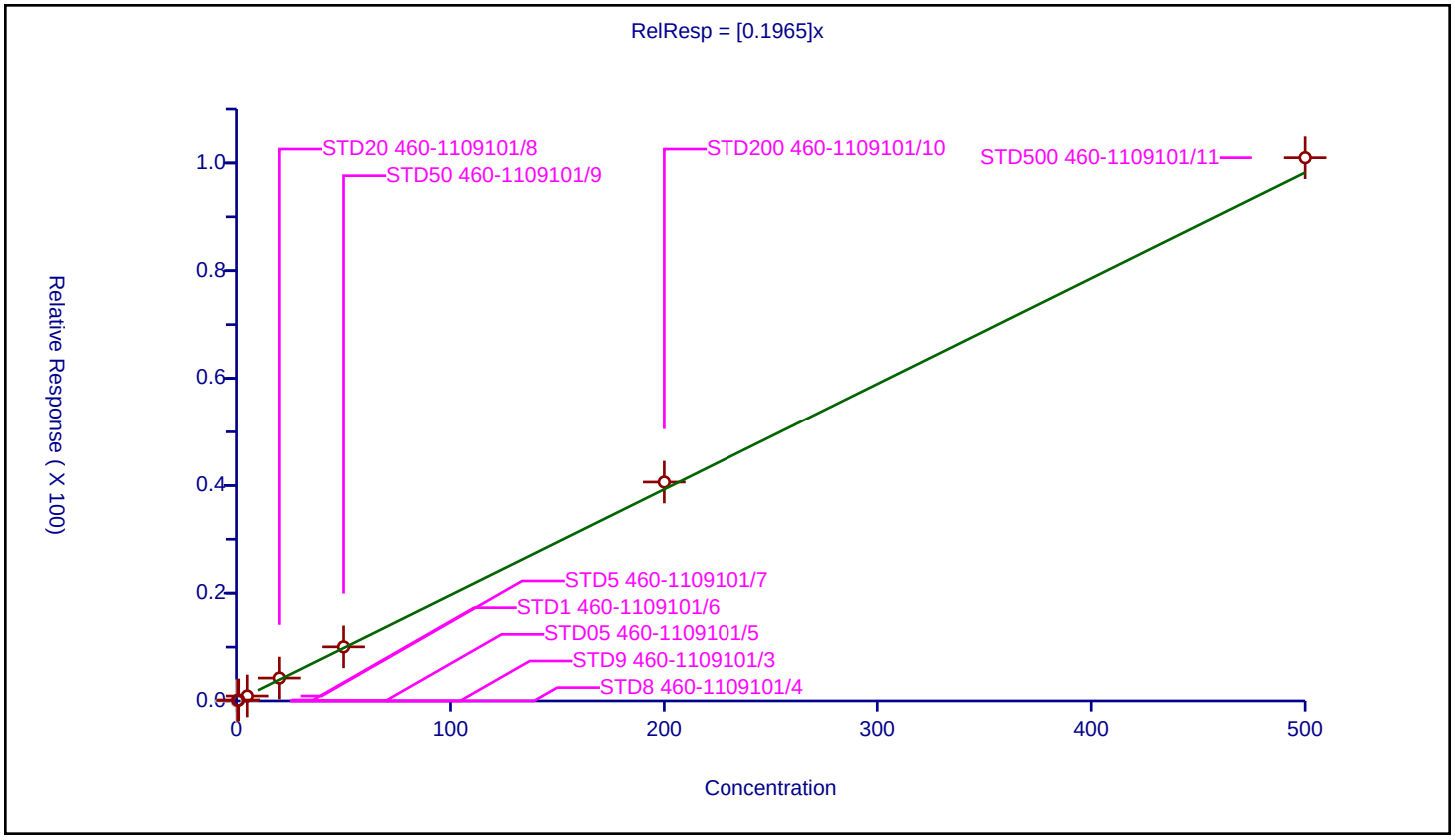
Curve Coefficients

Intercept:	0
Slope:	0.1965

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.096583	50.0	229853.0	0.193167	Y
4	STD1 460-1109101/6	1.0	0.179412	50.0	230754.0	0.179412	Y
5	STD5 460-1109101/7	5.0	0.91965	50.0	228402.0	0.18393	Y
6	STD20 460-1109101/8	20.0	4.253331	50.0	227363.0	0.212667	Y
7	STD50 460-1109101/9	50.0	10.044666	50.0	233512.0	0.200893	Y
8	STD200 460-1109101/10	200.0	40.6374	50.0	237151.0	0.203187	Y
9	STD500 460-1109101/11	500.0	100.975108	50.0	233205.0	0.20195	Y



Calibration / 1,3,5-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

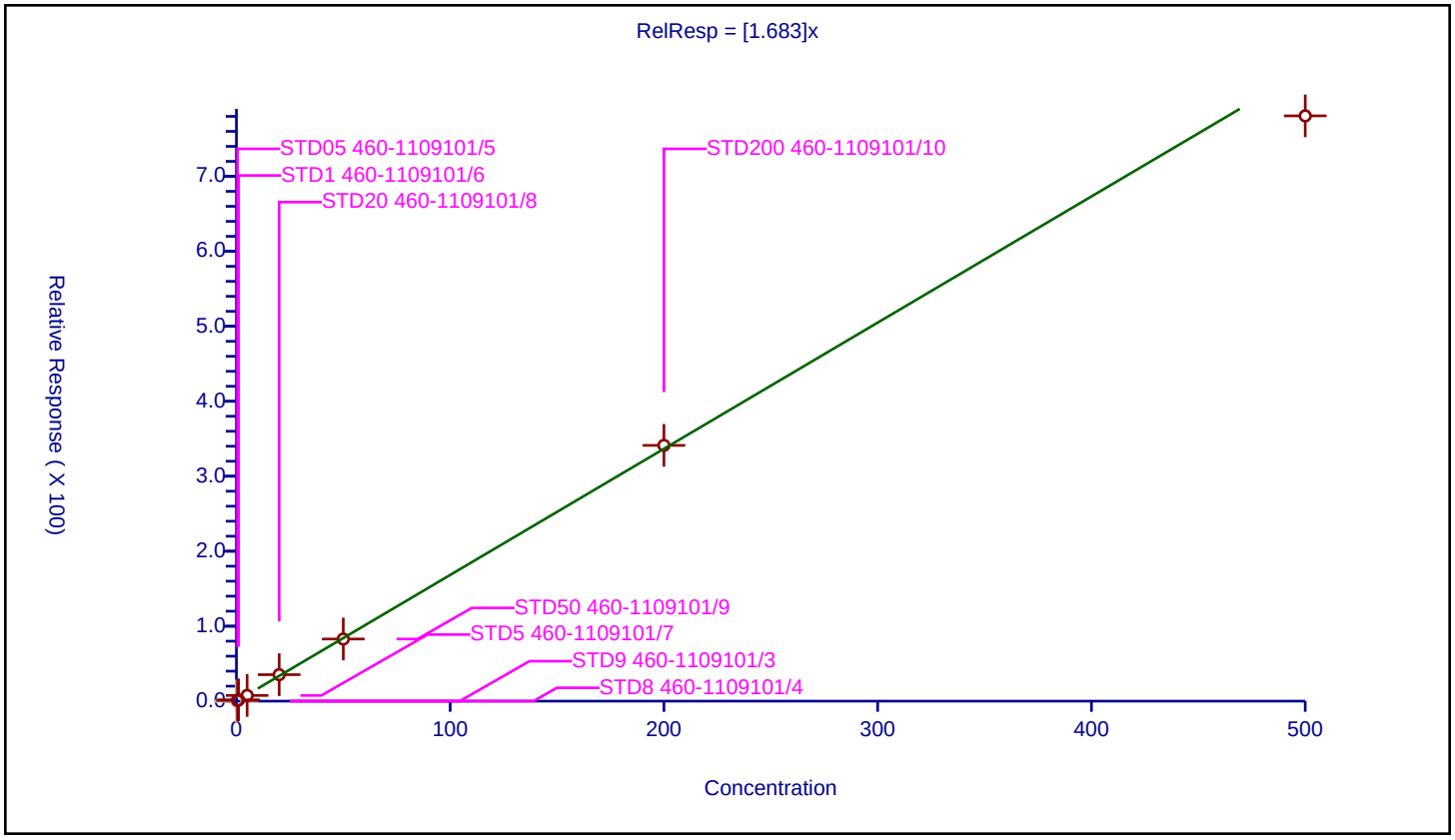
Curve Coefficients

Intercept:	0
Slope:	1.683

Error Coefficients

Relative Standard Deviation:	6.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.925809	50.0	229853.0	1.851618	Y
4	STD1 460-1109101/6	1.0	1.72283	50.0	230754.0	1.72283	Y
5	STD5 460-1109101/7	5.0	7.591002	50.0	228402.0	1.5182	Y
6	STD20 460-1109101/8	20.0	35.286524	50.0	227363.0	1.764326	Y
7	STD50 460-1109101/9	50.0	82.852915	50.0	233512.0	1.657058	Y
8	STD200 460-1109101/10	200.0	341.158587	50.0	237151.0	1.705793	Y
9	STD500 460-1109101/11	500.0	780.683733	50.0	233205.0	1.561367	Y



Calibration / 1,2,4-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

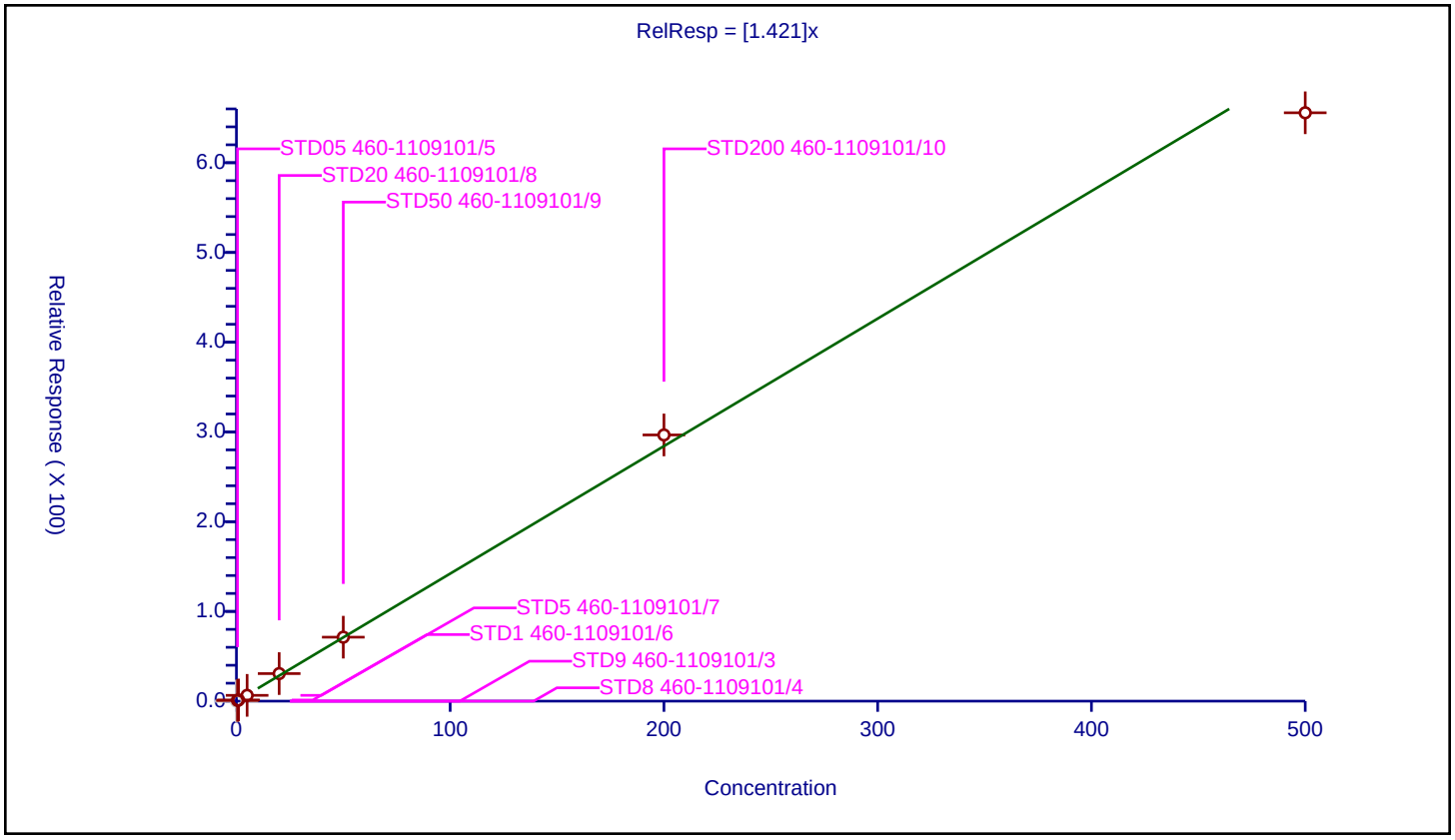
Curve Coefficients

Intercept:	0
Slope:	1.421

Error Coefficients

Relative Standard Deviation:	9.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.819872	50.0	229853.0	1.639744	Y
4	STD1 460-1109101/6	1.0	1.262383	50.0	230754.0	1.262383	Y
5	STD5 460-1109101/7	5.0	6.445434	50.0	228402.0	1.289087	Y
6	STD20 460-1109101/8	20.0	30.711241	50.0	227363.0	1.535562	Y
7	STD50 460-1109101/9	50.0	71.275994	50.0	233512.0	1.42552	Y
8	STD200 460-1109101/10	200.0	296.644121	50.0	237151.0	1.483221	Y
9	STD500 460-1109101/11	500.0	655.676765	50.0	233205.0	1.311354	Y



Calibration / Hexachlorobutadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

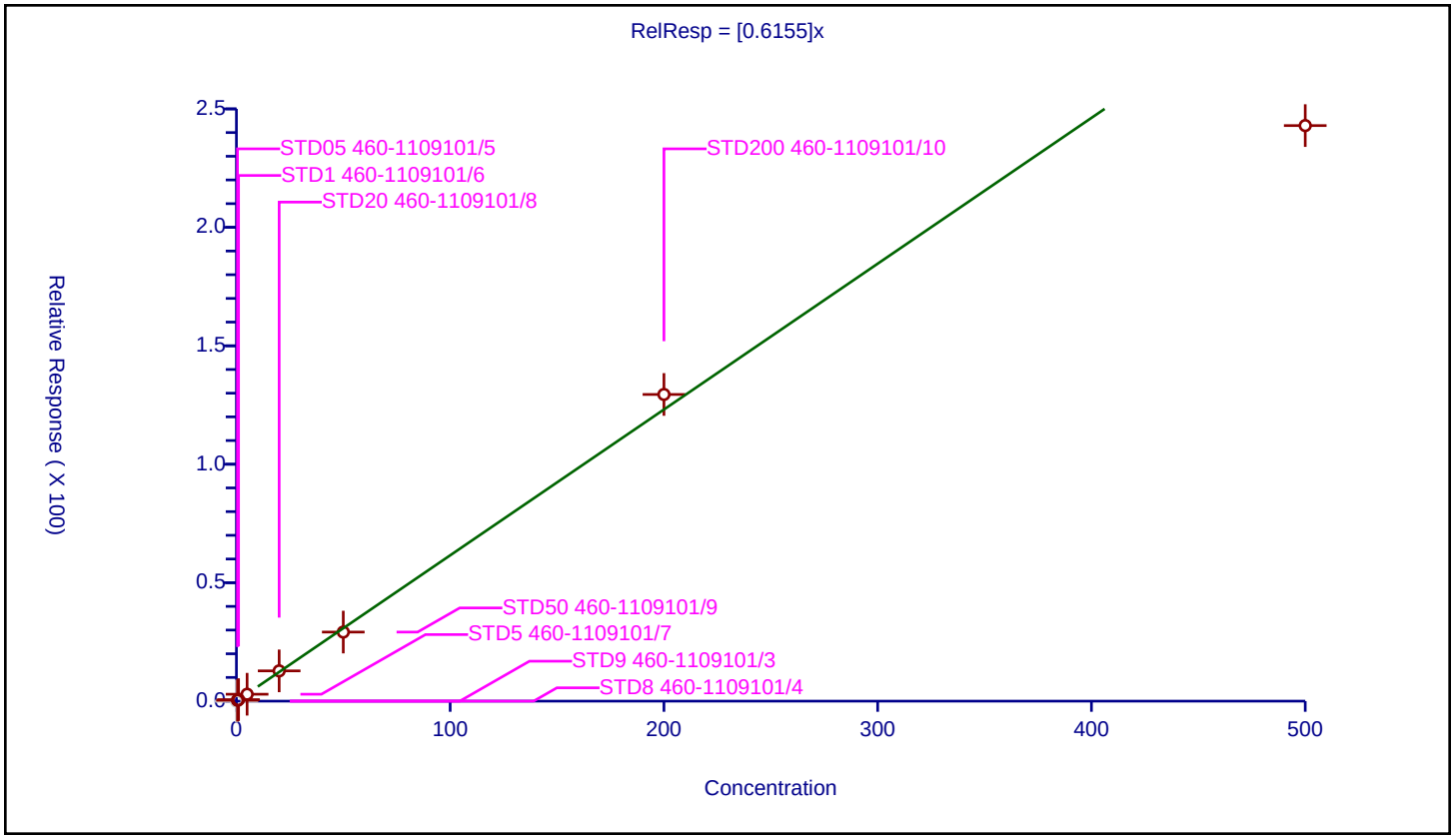
Curve Coefficients

Intercept:	0
Slope:	0.6155

Error Coefficients

Relative Standard Deviation:	13.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.375675	50.0	229853.0	0.75135	Y
4	STD1 460-1109101/6	1.0	0.618624	50.0	230754.0	0.618624	Y
5	STD5 460-1109101/7	5.0	2.916787	50.0	228402.0	0.583357	Y
6	STD20 460-1109101/8	20.0	12.775825	50.0	227363.0	0.638791	Y
7	STD50 460-1109101/9	50.0	29.161885	50.0	233512.0	0.583238	Y
8	STD200 460-1109101/10	200.0	129.455705	50.0	237151.0	0.647279	Y
9	STD500 460-1109101/11	500.0	242.95534	50.0	233205.0	0.485911	Y



Calibration / Naphthalene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

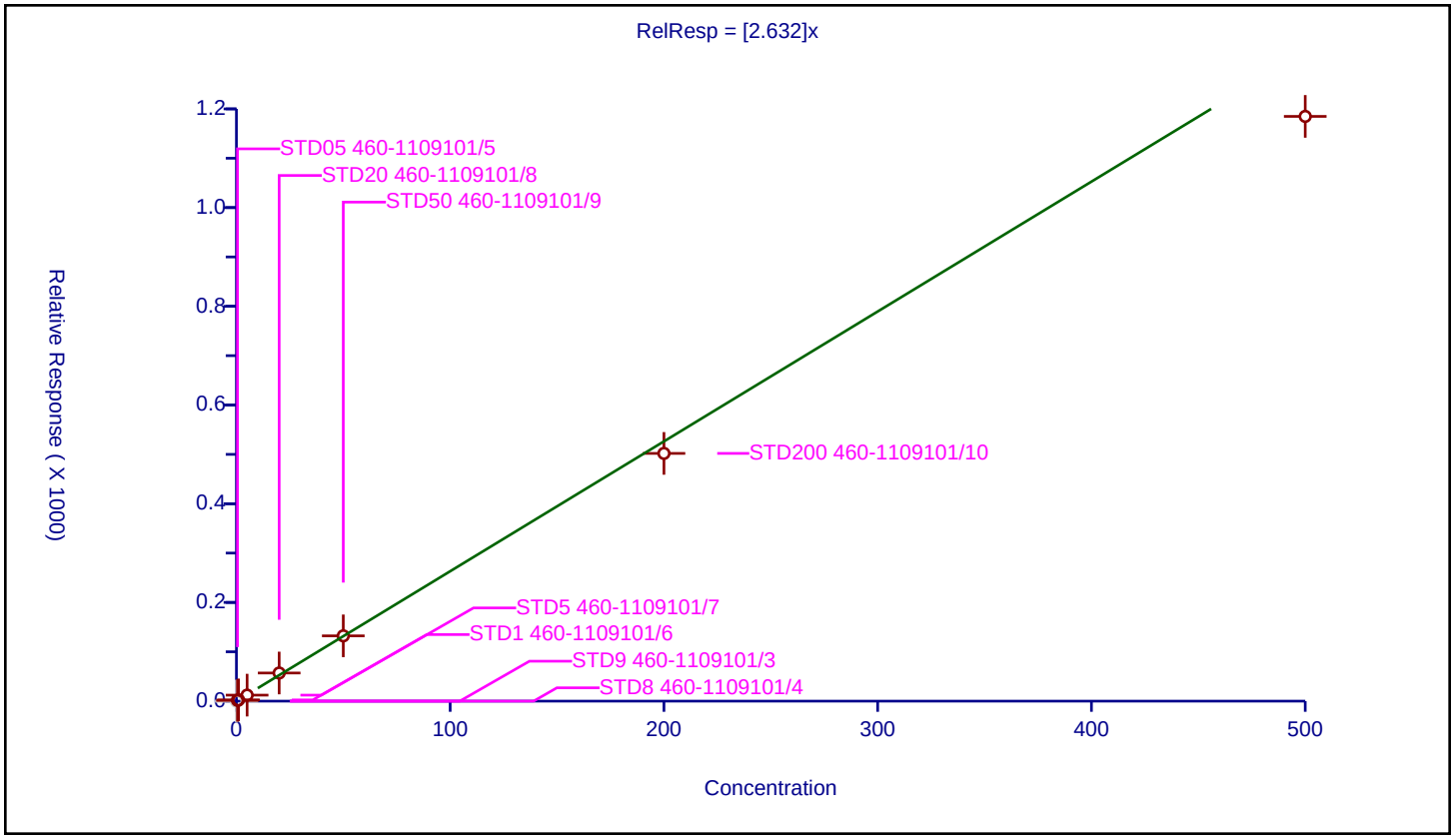
Curve Coefficients

Intercept:	0
Slope:	2.632

Error Coefficients

Relative Standard Deviation:	10.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	1.584273	50.0	229853.0	3.168547	Y
4	STD1 460-1109101/6	1.0	2.447412	50.0	230754.0	2.447412	Y
5	STD5 460-1109101/7	5.0	12.148317	50.0	228402.0	2.429663	Y
6	STD20 460-1109101/8	20.0	57.007077	50.0	227363.0	2.850354	Y
7	STD50 460-1109101/9	50.0	132.291488	50.0	233512.0	2.64583	Y
8	STD200 460-1109101/10	200.0	501.94412	50.0	237151.0	2.509721	Y
9	STD500 460-1109101/11	500.0	1184.762334	50.0	233205.0	2.369525	Y



Calibration / 1,2,3-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

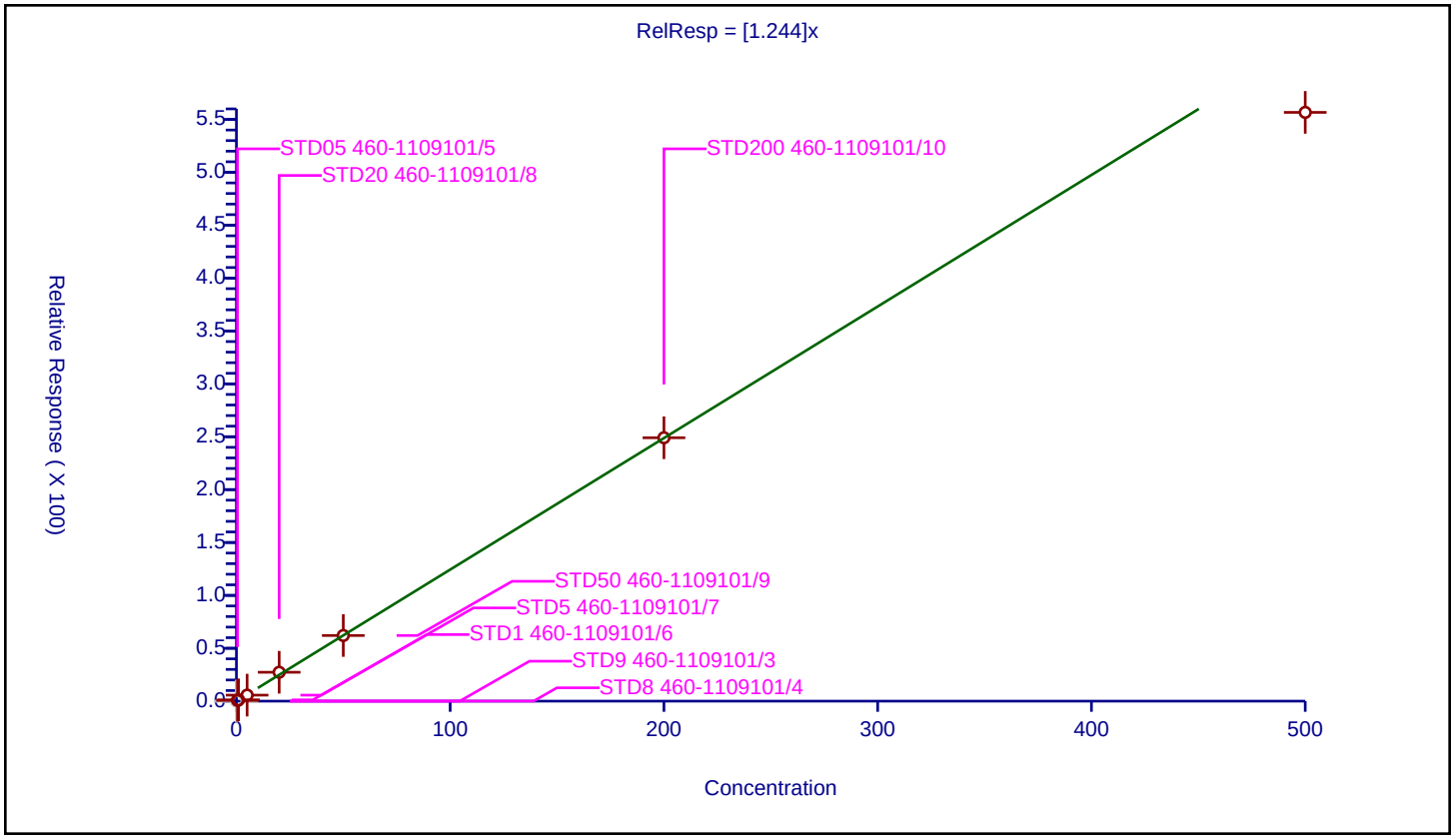
Curve Coefficients

Intercept:	0
Slope:	1.244

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1109101/4	0.0	0.0	50.0	227401.0	NaN	N
2	STD9 460-1109101/3	0.2	0.0	50.0	232988.0	0.0	N
3	STD05 460-1109101/5	0.5	0.704798	50.0	229853.0	1.409597	Y
4	STD1 460-1109101/6	1.0	1.194562	50.0	230754.0	1.194562	Y
5	STD5 460-1109101/7	5.0	5.684714	50.0	228402.0	1.136943	Y
6	STD20 460-1109101/8	20.0	27.312711	50.0	227363.0	1.365636	Y
7	STD50 460-1109101/9	50.0	62.065547	50.0	233512.0	1.241311	Y
8	STD200 460-1109101/10	200.0	249.048497	50.0	237151.0	1.245242	Y
9	STD500 460-1109101/11	500.0	556.691323	50.0	233205.0	1.113383	Y



FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: ICV 460-1109101/20 Calibration Date: 05/21/2026 12:14

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A40979.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorotrifluoroethene	Ave	0.1143	0.1463		25.6	20.0	28.0	30.0
Dichlorodifluoromethane	Ave	0.2873	0.4911	0.1000	34.2	20.0	71.0*	30.0
Chlorodifluoromethane	Ave	0.5755	0.5306		18.4	20.0	-8.0	30.0
Chloromethane	Ave	0.3747	0.4001	0.0050	21.4	20.0	7.0	30.0
Vinyl chloride	Ave	0.4377	0.5237	0.0050	23.9	20.0	20.0	30.0
Butadiene	Ave	0.3524	0.4471		25.4	20.0	27.0	30.0
Bromomethane	Ave	0.2249	0.2537	0.0050	22.6	20.0	13.0	30.0
Chloroethane	Ave	0.3048	0.3118	0.0050	20.5	20.0	2.0	30.0
Dichlorofluoromethane	Ave	0.7739	0.8343		21.6	20.0	8.0	30.0
Trichlorofluoromethane	Ave	0.5563	0.7375	0.1000	26.5	20.0	33.0*	30.0
Pentane	Ave	0.9321	0.8823		37.9	40.0	-5.0	30.0
Ethanol	Ave	0.0174	0.0166		767	800	-4.0	30.0
Ethyl ether	Lin2		0.2448		19.0	20.0	-5.0	30.0
2-Methyl-1,3-butadiene	Ave	0.2750	0.2357		17.1	20.0	-14.0	30.0
1,2-Dichloro-1,1,2-trifluoro ethane	Ave	0.3657	0.3438		18.8	20.0	-6.0	30.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.5188	0.4882		18.8	20.0	-6.0	30.0
1,1,2-Trichloro-1,2,2-trifluoroethane	Ave	0.2727	0.3285	0.1000	24.1	20.0	20.0	30.0
Acrolein	Ave	0.6324	0.6251		39.0	39.5	-1.0	30.0
1,1-Dichloroethene	Ave	0.3091	0.3148	0.1000	20.4	20.0	2.0	30.0
Acetone	Ave	0.4102	0.3303	0.0010	80.5	100	-19.0	30.0
Isopropyl alcohol	Ave	0.8443	0.8268		196	200	-2.0	30.0
Iodomethane	Qua2		0.3123		19.7	20.0	-1.0	30.0
Carbon disulfide	Ave	1.150	0.9751	0.1000	17.0	20.0	-15.0	30.0
3-Chloro-1-propene	Ave	0.2226	0.1982		17.8	20.0	-11.0	30.0
Methyl acetate	Ave	2.786	2.528	0.0500	36.3	40.0	-9.0	30.0
Cyclopentene	Ave	0.8666	0.5927		13.7	20.0	-32.0*	30.0
Acetonitrile	Ave	0.0246	0.0220		179	200	-11.0	30.0
Methylene Chloride	Lin2		0.3554	0.1000	18.7	20.0	-7.0	30.0
2-Methyl-2-propanol	Ave	1.528	1.497		196	200	-2.0	30.0
Methyl tert-butyl ether	Ave	0.9676	0.8966	0.1000	18.5	20.0	-7.0	30.0
trans-1,2-Dichloroethene	Ave	0.3977	0.3682	0.1000	18.5	20.0	-7.0	30.0
Acrylonitrile	Ave	0.0881	0.0783		178	200	-11.0	30.0
Hexane	Ave	0.1856	0.2006		21.6	20.0	8.0	30.0
Isopropyl ether	Ave	0.9873	0.8495		17.2	20.0	-14.0	30.0
1,1-Dichloroethane	Ave	0.6472	0.5947	0.2000	18.4	20.0	-8.0	30.0
Vinyl acetate	Ave	0.9186	1.124		48.9	40.0	22.0	30.0
2-Chloro-1,3-butadiene	Ave	0.3355	0.3193		19.0	20.0	-5.0	30.0
Tert-butyl ethyl ether	Ave	1.017	0.9194		18.1	20.0	-10.0	30.0
2,2-Dichloropropane	Ave	0.1409	0.1239		17.6	20.0	-12.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: ICV 460-1109101/20 Calibration Date: 05/21/2026 12:14

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A40979.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
cis-1,2-Dichloroethene	Ave	0.4471	0.4082	0.1000	18.3	20.0	-9.0	30.0
Ethyl acetate	Ave	0.5082	0.4898		38.6	40.0	-4.0	30.0
2-Butanone (MEK)	Ave	0.5134	0.4842	0.0100	94.3	100	-6.0	30.0
Methyl acrylate	Ave	0.2253	0.2034		18.1	20.0	-10.0	30.0
Propionitrile	Ave	0.4915	0.5071		206	200	3.0	30.0
Chlorobromomethane	Ave	0.2319	0.2160		18.6	20.0	-7.0	30.0
Tetrahydrofuran	Ave	1.508	1.376		36.5	40.0	-9.0	30.0
Methacrylonitrile	Ave	0.1212	0.1148		189	200	-5.0	30.0
Chloroform	Ave	0.6815	0.6448	0.2000	18.9	20.0	-5.0	30.0
Cyclohexane	Ave	0.4332	0.4667	0.1000	21.5	20.0	8.0	30.0
1,1,1-Trichloroethane	Ave	0.5691	0.5397	0.1000	19.0	20.0	-5.0	30.0
Carbon tetrachloride	Ave	0.4871	0.4735	0.1000	19.4	20.0	-3.0	30.0
1,1-Dichloropropene	Ave	0.4796	0.4567		19.0	20.0	-5.0	30.0
Isobutyl alcohol	Ave	0.5166	0.4158		402	500	-20.0	30.0
Isooctane	Ave	0.7573	0.7948		21.0	20.0	5.0	30.0
Benzene	Ave	2.008	1.810	0.5000	18.0	20.0	-10.0	30.0
Isopropyl acetate	Lin2		0.1173		17.9	20.0	-10.0	30.0
Tert-amyl methyl ether	Ave	0.3253	0.3001		18.5	20.0	-8.0	30.0
1,2-Dichloroethane	Ave	0.4491	0.4322	0.1000	19.2	20.0	-4.0	30.0
n-Heptane	Ave	0.2151	0.2257		21.0	20.0	5.0	30.0
n-Butanol	Ave	0.3156	0.2499		396	500	-21.0	30.0
Trichloroethene	Ave	0.4321	0.3778	0.2000	17.5	20.0	-13.0	30.0
Ethyl acrylate	Lin2		0.0490		19.9	20.0	-1.0	30.0
Methylcyclohexane	Ave	0.4949	0.5405	0.1000	21.8	20.0	9.0	30.0
1,2-Dichloropropane	Ave	0.3448	0.3327	0.1000	19.3	20.0	-4.0	30.0
Methyl methacrylate	Ave	0.2161	0.1902		35.2	40.0	-12.0	30.0
1,4-Dioxane	Ave	1.693	1.447		342	400	-15.0	30.0
n-Propyl acetate	Ave	0.3024	0.2682		17.7	20.0	-11.0	30.0
Dibromomethane	Ave	0.2342	0.2216		18.9	20.0	-5.0	30.0
Dichlorobromomethane	Ave	0.5079	0.4660	0.2000	18.3	20.0	-8.0	30.0
2-Chloroethyl vinyl ether	Ave	0.0394	0.0341		17.3	20.0	-13.0	30.0
2-Nitropropane	Ave	0.0695	0.0633		36.5	40.0	-9.0	30.0
Epichlorohydrin	Lin2		0.2852		19.4	20.0	-3.0	30.0
cis-1,3-Dichloropropene	Ave	0.7908	0.7673	0.2000	19.4	20.0	-3.0	30.0
4-Methyl-2-pentanone (MIBK)	Ave	3.248	3.192	0.0500	98.3	100	-2.0	30.0
Toluene	Ave	2.099	1.977	0.4000	18.8	20.0	-6.0	30.0
trans-1,3-Dichloropropene	QuaF		0.2189	0.1000	17.5	20.0	-12.0	30.0
Ethyl methacrylate	Ave	0.3949	0.3526		17.9	20.0	-11.0	30.0
1,1,2-Trichloroethane	Lin2		0.3349	0.1000	19.3	20.0	-4.0	30.0
Tetrachloroethene	Ave	0.5896	0.5659	0.2000	19.2	20.0	-4.0	30.0
1,3-Dichloropropane	Ave	0.6932	0.6649		19.2	20.0	-4.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: ICV 460-1109101/20 Calibration Date: 05/21/2026 12:14

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A40979.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
2-Hexanone	Ave	1.194	1.195	0.0500	100	100	0.0	30.0
n-Butyl acetate	Ave	0.0927	0.0827		17.9	20.0	-11.0	30.0
Chlorodibromomethane	Ave	0.5116	0.4946	0.1000	19.3	20.0	-3.0	30.0
Ethylene Dibromide	Ave	0.4370	0.4203	0.1000	19.2	20.0	-4.0	30.0
Chlorobenzene	Ave	1.408	1.377	0.5000	19.6	20.0	-2.0	30.0
Ethylbenzene	Ave	0.7276	0.7012	0.1000	19.3	20.0	-4.0	30.0
1,1,1,2-Tetrachloroethane	Ave	0.5208	0.4944		19.0	20.0	-5.0	30.0
m-Xylene & p-Xylene	Ave	0.9082	0.8465	0.1000	18.6	20.0	-7.0	30.0
n-Butyl acrylate	Ave	0.3082	0.2816		18.3	20.0	-9.0	30.0
o-Xylene	Ave	0.8864	0.8271	0.3000	18.7	20.0	-7.0	30.0
Styrene	Ave	1.482	1.434	0.3000	19.3	20.0	-3.0	30.0
Amyl acetate (mixed isomers)	Ave	0.9487	0.8292		17.5	20.0	-13.0	30.0
Bromoform	Ave	0.3384	0.3099	0.1000	18.3	20.0	-8.0	30.0
Isopropylbenzene	Ave	2.174	2.050	0.1000	18.9	20.0	-6.0	30.0
Bromobenzene	Ave	1.157	1.122		19.4	20.0	-3.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.8599	0.7993	0.3000	18.6	20.0	-7.0	30.0
N-Propylbenzene	Ave	4.598	4.493		19.5	20.0	-2.0	30.0
1,2,3-Trichloropropane	Ave	0.2478	0.2444		19.7	20.0	-1.0	30.0
trans-1,4-Dichloro-2-butene	Ave	0.2107	0.1886		17.9	20.0	-10.0	30.0
2-Chlorotoluene	Ave	3.193	3.072		19.2	20.0	-4.0	30.0
4-Ethyltoluene	Ave	3.902	3.714		19.0	20.0	-5.0	30.0
1,3,5-Trimethylbenzene	Ave	3.307	3.128		18.9	20.0	-5.0	30.0
4-Chlorotoluene	Ave	2.818	2.646		18.8	20.0	-6.0	30.0
Butyl Methacrylate	Ave	0.9918	0.9422		19.0	20.0	-5.0	30.0
tert-Butylbenzene	Ave	2.903	2.842		19.6	20.0	-2.0	30.0
1,2,4-Trimethylbenzene	Ave	3.350	3.103		18.5	20.0	-7.0	30.0
sec-Butylbenzene	Ave	0.9178	0.9093		19.8	20.0	-1.0	30.0
4-Isopropyltoluene	Ave	3.676	3.491		19.0	20.0	-5.0	30.0
1,3-Dichlorobenzene	Ave	2.033	2.025	0.6000	19.9	20.0	0.0	30.0
1,4-Dichlorobenzene	Ave	2.119	2.048	0.5000	19.3	20.0	-3.0	30.0
1,2,3-Trimethylbenzene	Ave	3.369	3.224		19.1	20.0	-4.0	30.0
Benzyl chloride	Ave	1.608	1.474		18.3	20.0	-8.0	30.0
Indan	Ave	3.476	3.273		18.8	20.0	-6.0	30.0
p-Diethylbenzene	Ave	2.269	2.091		18.4	20.0	-8.0	30.0
n-Butylbenzene	Ave	1.723	1.631		18.9	20.0	-5.0	30.0
1,2-Dichlorobenzene	Ave	1.958	1.891	0.4000	19.3	20.0	-3.0	30.0
1,2,4,5-Tetramethylbenzene	Ave	3.555	3.323		18.7	20.0	-7.0	30.0
1,2-Dibromo-3-Chloropropane	Ave	0.1965	0.1820	0.0200	18.5	20.0	-7.0	30.0
1,3,5-Trichlorobenzene	Ave	1.683	1.635		19.4	20.0	-3.0	30.0
1,2,4-Trichlorobenzene	Ave	1.421	1.485	0.2000	20.9	20.0	4.0	30.0
Hexachlorobutadiene	Ave	0.6155	0.6540		21.3	20.0	6.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: ICV 460-1109101/20 Calibration Date: 05/21/2026 12:14

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A40979.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Naphthalene	Ave	2.632	2.547		19.4	20.0	-3.0	30.0
1,2,3-Trichlorobenzene	Ave	1.244	1.229		19.8	20.0	-1.0	30.0
Dibromofluoromethane (Surr)	Ave	0.2510	0.2509		50.0	50.0	0.0	30.0
1,2-Dichloroethane-d4 (Surr)	Ave	0.2397	0.2368		49.4	50.0	-1.0	30.0
Toluene-d8 (Surr)	Ave	1.234	1.232		49.9	50.0	0.0	30.0
4-Bromofluorobenzene	Ave	0.4556	0.4563		50.1	50.0	0.0	30.0

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40979.D
Lims ID: ICV
Client ID:
Sample Type: ICV
Inject. Date: 21-May-2026 12:14:30 ALS Bottle#: 19 Worklist Smp#: 20
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: ICV
Misc. Info.: 460-0206926-020
Operator ID: Instrument ID: CVOAMS1
Sublist:

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 21-May-2026 13:19:23 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1601

First Level Reviewer: kg2q Date: 21-May-2026 13:19:23

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.396	-0.001	90	32202	20.0	25.6	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	99	108076	20.0	34.2	
165 Chlorodifluoromethane	51	1.464	1.464	0.000	97	116760	20.0	18.4	
6 Chloromethane	50	1.601	1.601	0.000	99	88056	20.0	21.4	
7 Vinyl chloride	62	1.658	1.658	0.000	98	115234	20.0	23.9	
172 Butadiene	39	1.681	1.681	0.000	96	98387	20.0	25.4	
9 Bromomethane	94	1.921	1.921	0.000	99	55824	20.0	22.6	
10 Chloroethane	64	2.001	2.001	0.000	99	68618	20.0	20.5	
174 Dichlorofluoromethane	67	2.138	2.138	0.000	99	183591	20.0	21.6	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	98	162298	20.0	26.5	
13 Pentane	72	2.196	2.196	0.000	95	23019	40.0	37.9	
14 Ethanol	46	2.321	2.321	0.000	61	8687	800.0	767.1	M
15 Ethyl ether	59	2.367	2.367	0.000	93	53878	20.0	19.0	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	95	51876	20.0	17.1	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.401	2.401	0.000	90	75664	20.0	18.8	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	95	107439	20.0	18.8	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.516	0.000	98	72298	20.0	24.1	
19 Acrolein	56	2.527	2.527	0.000	94	16107	39.5	39.0	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	95	69282	20.0	20.4	
22 Acetone	58	2.630	2.630	0.000	87	21548	100.0	80.5	
24 Isopropyl alcohol	45	2.698	2.699	-0.001	40	25543	200.0	195.9	
23 Iodomethane	142	2.710	2.710	0.000	98	68734	20.0	19.7	
25 Carbon disulfide	76	2.744	2.744	0.000	99	214579	20.0	17.0	
27 Methyl acetate	43	2.847	2.847	0.000	81	65964	40.0	36.3	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	86	43613	20.0	17.8	
166 Cyclopentene	67	2.870	2.870	0.000	94	130438	20.0	13.7	
29 Acetonitrile	41	2.916	2.916	0.000	98	48437	200.0	178.9	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	96	154469	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	85	78218	20.0	18.7	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	97	46247	200.0	196.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
33 Methyl tert-butyl ether	73	3.110	3.110	0.000	95	197306	20.0	18.5	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	90	81019	20.0	18.5	
35 Acrylonitrile	53	3.213	3.213	0.000	94	172230	200.0	177.7	
36 Hexane	43	3.281	3.281	0.000	90	44138	20.0	21.6	
37 Isopropyl ether	45	3.464	3.464	0.000	94	186943	20.0	17.2	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	99	130870	20.0	18.4	
39 Vinyl acetate	86	3.521	3.521	0.000	99	29324	40.0	48.9	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	90	70254	20.0	19.0	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	90	202326	20.0	18.1	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	163070	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.002	-0.001	94	27258	20.0	17.6	
46 Ethyl acetate	70	4.036	4.036	0.000	94	12779	40.0	38.6	
44 cis-1,2-Dichloroethene	96	4.036	4.036	0.000	99	89826	20.0	18.3	
45 2-Butanone (MEK)	72	4.047	4.047	0.000	97	31586	100.0	94.3	
47 Methyl acrylate	55	4.104	4.104	0.000	99	44762	20.0	18.1	
48 Propionitrile	54	4.184	4.184	0.000	97	66154	200.0	206.4	
50 Chlorobromomethane	128	4.264	4.264	0.000	76	47538	20.0	18.6	
49 Tetrahydrofuran	42	4.264	4.264	0.000	56	35901	40.0	36.5	
51 Methacrylonitrile	67	4.287	4.276	0.011	88	252598	200.0	189.4	
52 Chloroform	83	4.310	4.310	0.000	99	141904	20.0	18.9	
53 Cyclohexane	56	4.447	4.447	0.000	88	102692	20.0	21.5	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	98	118768	20.0	19.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	98	138028	50.0	50.0	
56 Carbon tetrachloride	117	4.584	4.584	0.000	97	104204	20.0	19.4	
57 1,1-Dichloropropene	75	4.619	4.619	0.000	96	100503	20.0	19.0	
58 Isobutyl alcohol	43	4.722	4.722	0.000	94	32117	500.0	402.5	
59 Isooctane	57	4.779	4.779	0.000	98	174911	20.0	21.0	
60 Benzene	78	4.824	4.824	0.000	96	295459	20.0	18.0	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	130301	50.0	49.4	
62 Isopropyl acetate	61	4.859	4.859	0.000	97	25822	20.0	17.9	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	94	66043	20.0	18.5	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	98	95107	20.0	19.2	
65 n-Heptane	71	4.962	4.962	0.000	85	49670	20.0	21.0	
* 66 Fluorobenzene	96	5.122	5.122	0.000	99	550146	50.0	50.0	
67 n-Butanol	56	5.453	5.442	0.011	87	19302	500.0	396.0	
68 Trichloroethene	95	5.499	5.499	0.000	96	83142	20.0	17.5	
70 Methylcyclohexane	83	5.624	5.625	-0.001	86	118950	20.0	21.8	
69 Ethyl acrylate	99	5.624	5.625	-0.001	92	10777	20.0	19.9	a
71 1,2-Dichloropropane	63	5.807	5.807	0.000	92	73207	20.0	19.3	
* 73 1,4-Dioxane-d8	96	5.876	5.887	-0.011	0	21039	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	78	83702	40.0	35.2	
75 1,4-Dioxane	88	5.944	5.933	0.011	31	12176	400.0	341.8	
74 n-Propyl acetate	43	5.944	5.945	-0.001	95	59017	20.0	17.7	
76 Dibromomethane	93	5.956	5.956	0.000	92	48760	20.0	18.9	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	102546	20.0	18.3	
79 2-Nitropropane	41	6.493	6.493	0.000	95	27878	40.0	36.5	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	47	7512	20.0	17.3	
80 Epichlorohydrin	57	6.619	6.619	0.000	39	3720	20.0	19.4	a
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	125235	20.0	19.4	
82 4-Methyl-2-pentanone (MIBK)	43	6.847	6.859	-0.012	94	208202	100.0	98.3	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	502563	50.0	49.9	
84 Toluene	91	7.030	7.030	0.000	93	322640	20.0	18.8	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	97	35735	20.0	17.5	
85 Ethyl methacrylate	69	7.465	7.465	0.000	86	77584	20.0	17.9	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	95	54659	20.0	19.3	
88 Tetrachloroethene	166	7.728	7.728	0.000	96	92373	20.0	19.2	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	90	108517	20.0	19.2	
90 2-Hexanone	58	8.025	8.025	0.000	94	77922	100.0	100.1	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	13505	20.0	17.9	
92 Chlorodibromomethane	129	8.230	8.231	-0.001	98	80730	20.0	19.3	
93 Ethylene Dibromide	107	8.436	8.436	0.000	100	68598	20.0	19.2	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	84	408045	50.0	50.0	
95 Chlorobenzene	112	9.111	9.111	0.000	98	224766	20.0	19.6	
96 Ethylbenzene	106	9.213	9.213	0.000	97	114444	20.0	19.3	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	96	80701	20.0	19.0	
98 m-Xylene & p-Xylene	106	9.351	9.351	0.000	0	138168	20.0	18.6	
99 n-Butyl acrylate	73	9.751	9.751	0.000	96	45968	20.0	18.3	
100 o-Xylene	106	9.762	9.762	0.000	94	134998	20.0	18.7	
101 Styrene	104	9.785	9.785	0.000	97	234100	20.0	19.3	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	92	71849	20.0	17.5	
103 Bromoform	173	9.979	9.979	0.000	98	50583	20.0	18.3	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	334586	20.0	18.9	
$ 105 4-Bromofluorobenzene	174	10.253	10.254	-0.001	97	186196	50.0	50.1	
107 Bromobenzene	156	10.356	10.356	0.000	88	97184	20.0	19.4	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	97	69262	20.0	18.6	
108 N-Propylbenzene	91	10.414	10.414	0.000	100	389348	20.0	19.5	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	97	21181	20.0	19.7	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	93	16341	20.0	17.9	
112 2-Chlorotoluene	91	10.494	10.494	0.000	97	266209	20.0	19.2	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	321867	20.0	19.0	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	94	271094	20.0	18.9	
115 4-Chlorotoluene	91	10.585	10.585	0.000	95	229316	20.0	18.8	
114 Butyl Methacrylate	87	10.631	10.619	0.012	85	81646	20.0	19.0	
116 tert-Butylbenzene	119	10.768	10.768	0.000	96	246246	20.0	19.6	
117 1,2,4-Trimethylbenzene	105	10.814	10.814	0.000	96	268843	20.0	18.5	
118 sec-Butylbenzene	134	10.916	10.917	0.000	99	78791	20.0	19.8	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	98	302543	20.0	19.0	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	98	175481	20.0	19.9	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	94	216633	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	97	177508	20.0	19.3	
123 1,2,3-Trimethylbenzene	105	11.099	11.088	0.011	97	279373	20.0	19.1	
124 Benzyl chloride	91	11.179	11.179	0.000	99	127739	20.0	18.3	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	93	283630	20.0	18.8	
164 p-Diethylbenzene	119	11.259	11.259	0.000	98	181195	20.0	18.4	
127 n-Butylbenzene	92	11.271	11.271	0.000	95	141364	20.0	18.9	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	98	163865	20.0	19.3	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	287939	20.0	18.7	
130 1,2-Dibromo-3-Chloropropane	157	11.877	11.877	-0.001	91	15773	20.0	18.5	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	97	141692	20.0	19.4	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	93	128647	20.0	20.9	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	97	56673	20.0	21.3	
134 Naphthalene	128	12.711	12.711	0.000	99	220668	20.0	19.4	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	95	106495	20.0	19.8	
S 136 1,2-Dichloroethene, Total	100				0		40.0	36.8	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		40.0	37.3	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

GAS C SP_00674	Amount Added:	20.00	Units: uL	
8260 SP_00212	Amount Added:	20.00	Units: uL	
7 Freons SS_00040	Amount Added:	20.00	Units: uL	
ACROLEIN SP_00190	Amount Added:	4.00	Units: uL	
8260ISNEW_00210	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00261	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 21-May-2026 13:19:27 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40979.D

Injection Date: 21-May-2026 12:14:30 Instrument ID: CVOAMS1 Operator ID:

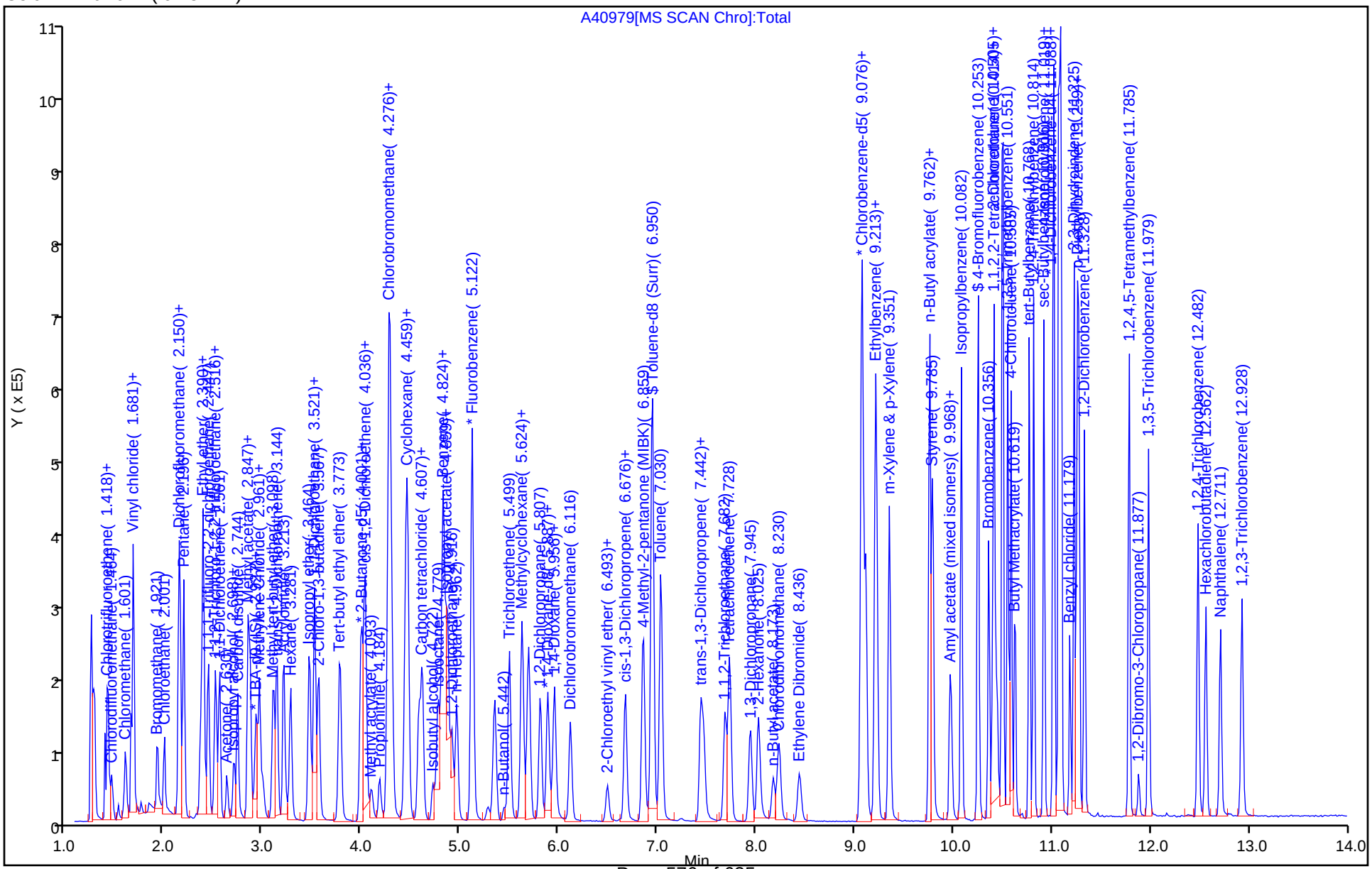
Lims ID: ICV Worklist Smp#: 20

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 19

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

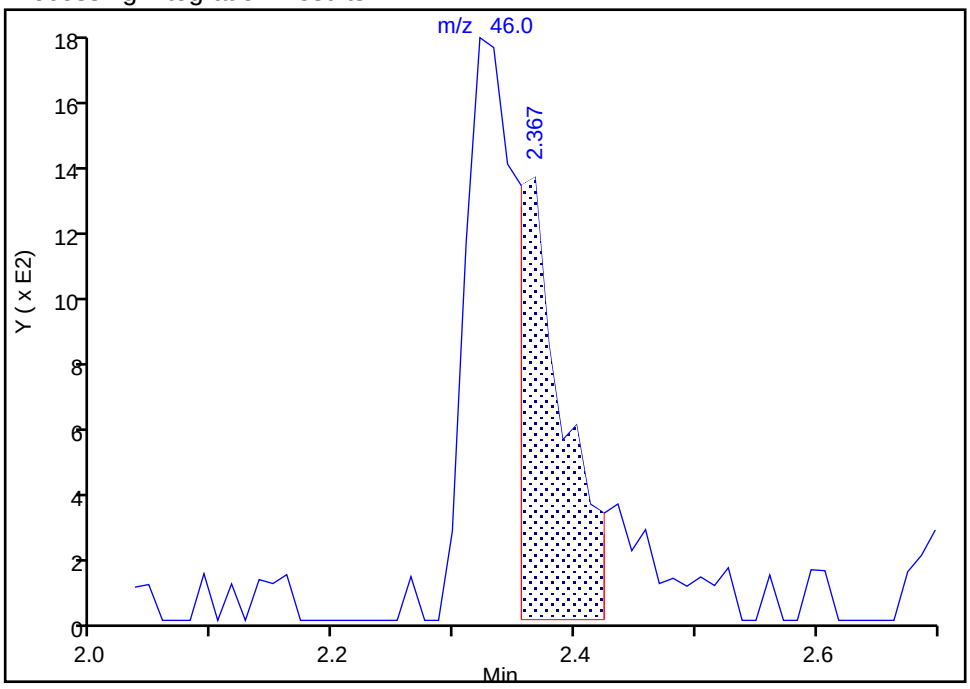
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Injection Date: 21-May-2026 12:14:30 Instrument ID: CVOAMS1
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 20
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

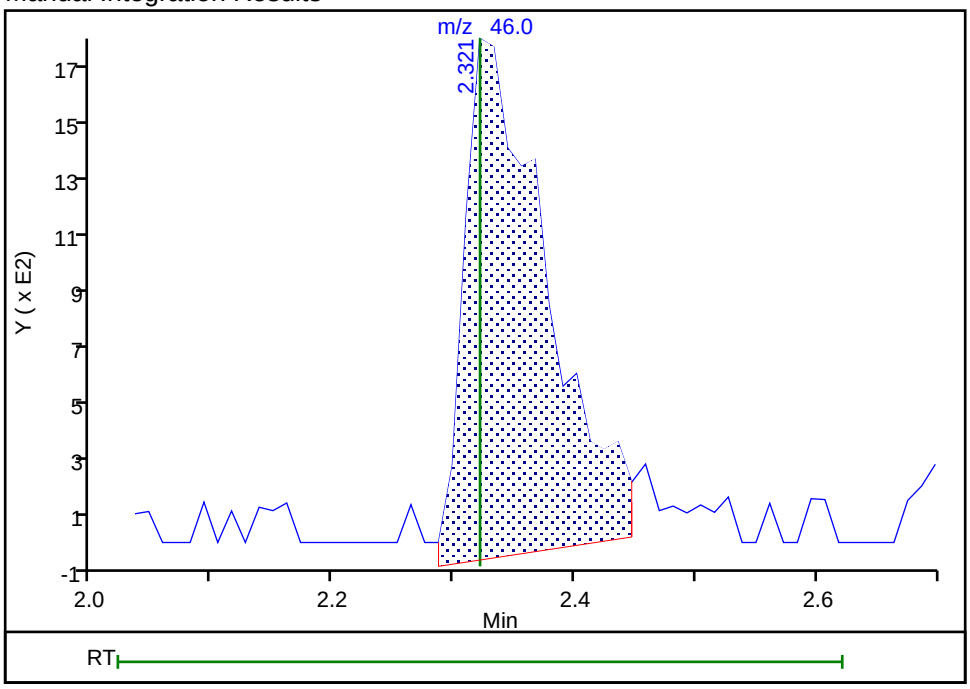
Processing Integration Results

RT: 2.37
Area: 3655
Amount: 322.7567
Amount Units: ug/l



Manual Integration Results

RT: 2.32
Area: 8687
Amount: 767.1100
Amount Units: ug/l



Reviewer: kg2q, 21-May-2026 13:18:32 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

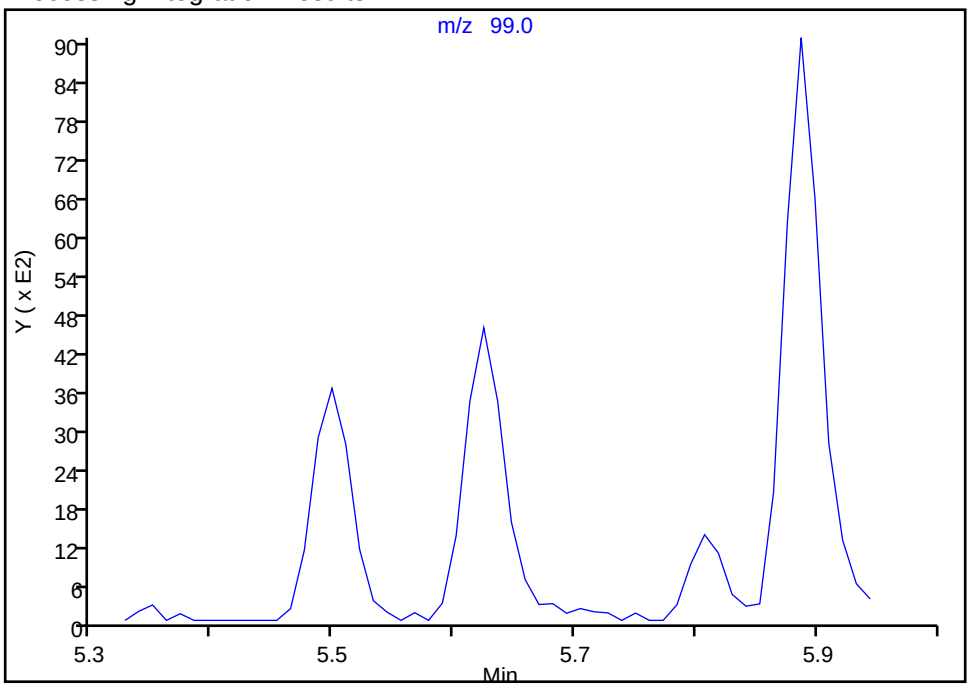
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Injection Date: 21-May-2026 12:14:30 Instrument ID: CVOAMS1
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 20
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

69 Ethyl acrylate, CAS: 140-88-5

Signal: 1

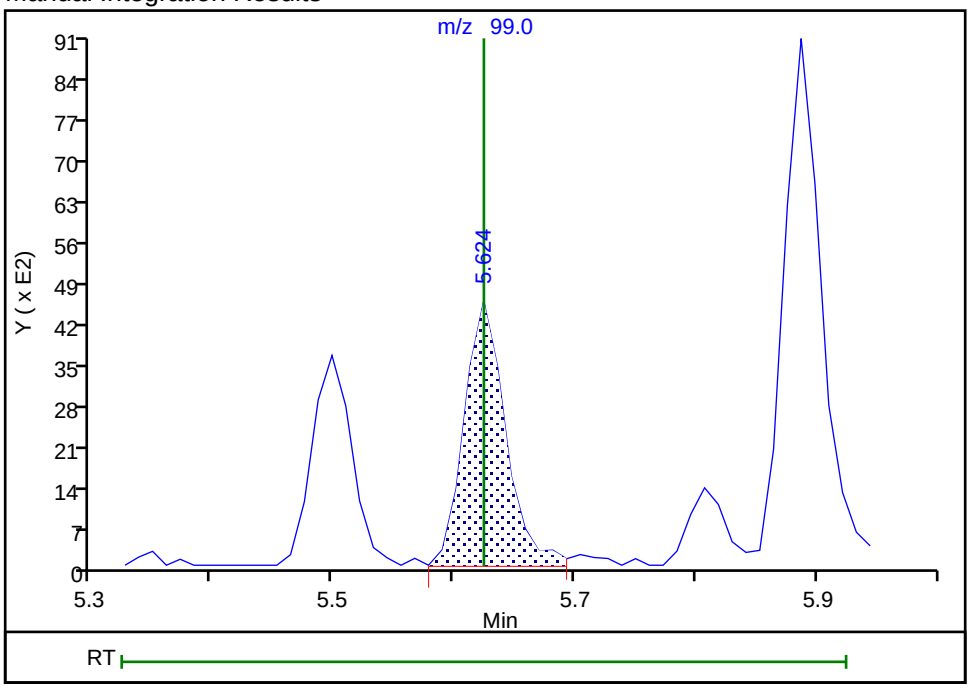
Not Detected
Expected RT: 5.62

Processing Integration Results



Manual Integration Results

RT: 5.62
Area: 10777
Amount: 19.851340
Amount Units: ug/l



Reviewer: kg2q, 21-May-2026 12:35:36 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

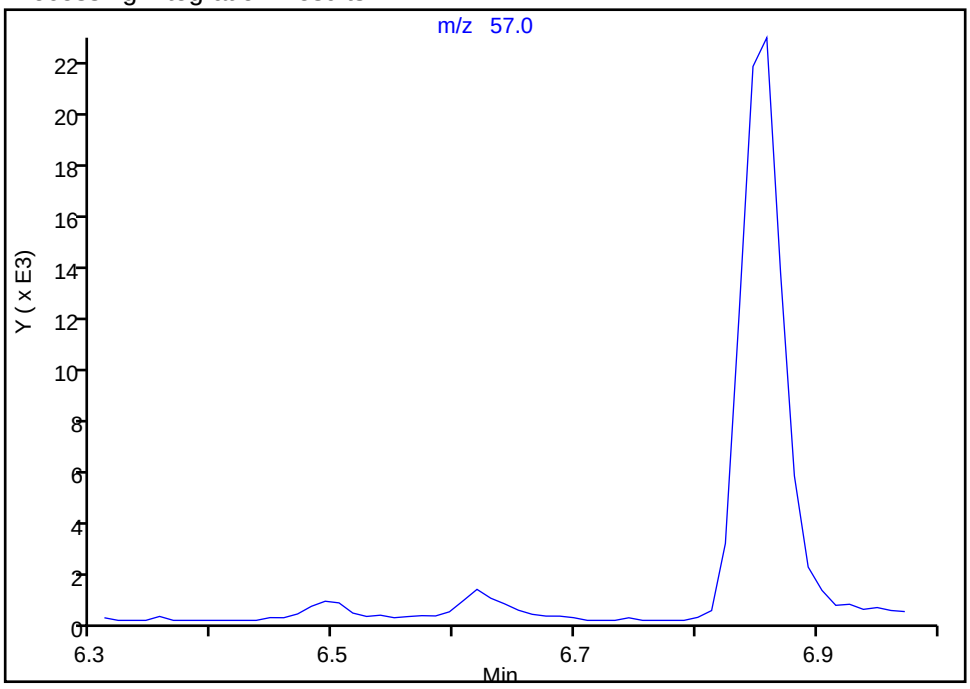
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Injection Date: 21-May-2026 12:14:30 Instrument ID: CVOAMS1
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 19 Worklist Smp#: 20
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

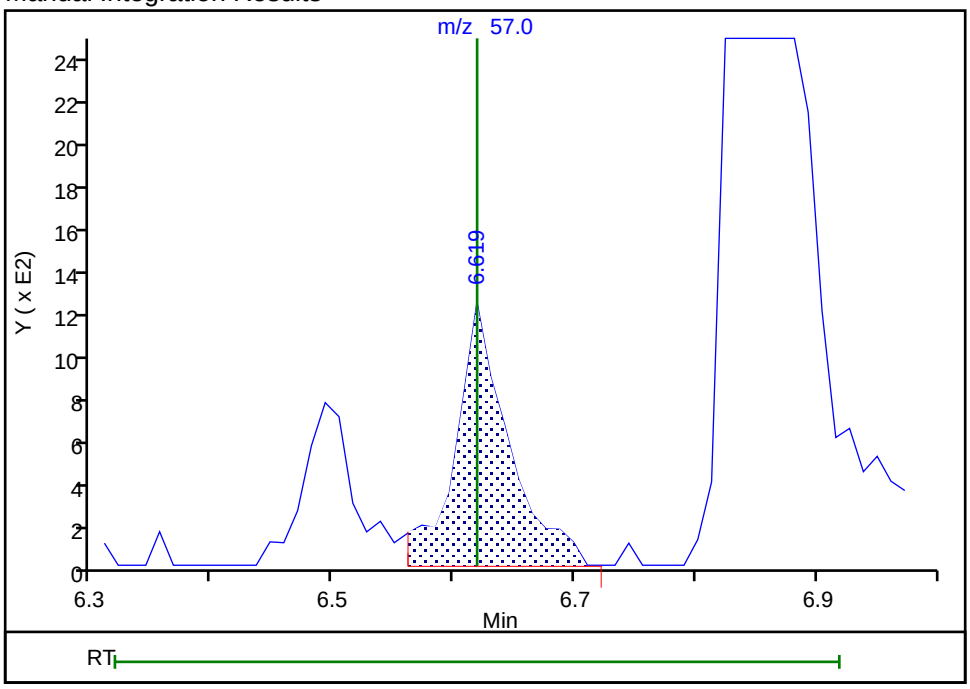
Not Detected
Expected RT: 6.62

Processing Integration Results



Manual Integration Results

RT: 6.62
Area: 3720
Amount: 19.381428
Amount Units: ug/l



Reviewer: kg2q, 21-May-2026 12:35:43 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: CCVIS 460-1121917/3 Calibration Date: 07/27/2026 06:56

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A43902.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorotrifluoroethene	Ave	0.1143	0.1000		17.5	20.0	-13.0	20.0
Dichlorodifluoromethane	Ave	0.2873	0.4537	0.1000	31.6	20.0	58.0*	20.0
Chlorodifluoromethane	Ave	0.5755	0.6183		21.5	20.0	7.0	20.0
Chloromethane	Ave	0.3747	0.4243	0.0050	22.6	20.0	13.0	20.0
Vinyl chloride	Ave	0.4377	0.4382	0.0050	20.0	20.0	0.0	20.0
Butadiene	Ave	0.3524	0.3724		21.1	20.0	6.0	20.0
Bromomethane	Ave	0.2249	0.1900	0.0050	16.9	20.0	-16.0	20.0
Chloroethane	Ave	0.3048	0.2609	0.0050	17.1	20.0	-14.0	20.0
Trichlorofluoromethane	Ave	0.5563	0.5468	0.1000	19.7	20.0	-2.0	20.0
Pentane	Ave	0.9321	0.7326		31.4	40.0	-21.0*	20.0
Ethanol	Ave	0.0174	0.0183		845	800	6.0	20.0
Ethyl ether	Lin2		0.2819		21.9	20.0	10.0	20.0
1,2-Dichloro-1,1,2-trifluoro ethane	Ave	0.3657	0.3155		17.3	20.0	-14.0	20.0
2-Methyl-1,3-butadiene	Ave	0.2750	0.2819		20.5	20.0	3.0	20.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.5188	0.5117		19.7	20.0	-1.0	20.0
1,1,2-Trichloro-1,2,2-triflu oroethane	Ave	0.2727	0.3144	0.1000	23.1	20.0	15.0	20.0
Acrolein	Ave	0.6324	0.4659		29.5	40.0	-26.0*	20.0
1,1-Dichloroethene	Ave	0.3091	0.2919	0.1000	18.9	20.0	-6.0	20.0
Acetone	Ave	0.4102	0.3554	0.0010	86.6	100	-13.0	20.0
Iodomethane	Qua2		0.2636		16.8	20.0	-16.0	20.0
Isopropyl alcohol	Ave	0.8443	0.9599		227	200	14.0	20.0
Carbon disulfide	Ave	1.150	1.151	0.1000	20.0	20.0	0.0	20.0
3-Chloro-1-propene	Ave	0.2226	0.2098		18.9	20.0	-6.0	20.0
Methyl acetate	Ave	2.786	2.953	0.0500	42.4	40.0	6.0	20.0
Cyclopentene	Ave	0.8666	0.9407		21.7	20.0	9.0	20.0
Acetonitrile	Ave	0.0246	0.0283		230	200	15.0	20.0
Methylene Chloride	Lin2		0.3706	0.1000	19.5	20.0	-2.0	20.0
2-Methyl-2-propanol	Ave	1.528	1.417		186	200	-7.0	20.0
Methyl tert-butyl ether	Ave	0.9676	0.8339	0.1000	17.2	20.0	-14.0	20.0
trans-1,2-Dichloroethene	Ave	0.3977	0.3686	0.1000	18.5	20.0	-7.0	20.0
Acrylonitrile	Ave	0.0881	0.0950		216	200	8.0	20.0
Hexane	Ave	0.1856	0.2702		29.1	20.0	46.0*	20.0
Isopropyl ether	Ave	0.9873	1.042		21.1	20.0	6.0	20.0
1,1-Dichloroethane	Ave	0.6472	0.6589	0.2000	20.4	20.0	2.0	20.0
Vinyl acetate	Ave	0.9186	0.7795		33.9	40.0	-15.0	20.0
2-Chloro-1,3-butadiene	Ave	0.3355	0.3113		18.6	20.0	-7.0	20.0
Tert-butyl ethyl ether	Ave	1.017	0.9773		19.2	20.0	-4.0	20.0
2,2-Dichloropropane	Ave	0.1409	0.1227		17.4	20.0	-13.0	20.0
cis-1,2-Dichloroethene	Ave	0.4471	0.3982	0.1000	17.8	20.0	-11.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: CCVIS 460-1121917/3 Calibration Date: 07/27/2026 06:56

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A43902.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
2-Butanone (MEK)	Ave	0.5134	0.4029	0.0100	78.5	100	-22.0*	20.0
Ethyl acetate	Ave	0.5082	0.4089		32.2	40.0	-20.0	20.0
Methyl acrylate	Ave	0.2253	0.2102		18.7	20.0	-7.0	20.0
Propionitrile	Ave	0.4915	0.4801		195	200	-2.0	20.0
Chlorobromomethane	Ave	0.2319	0.1838		15.8	20.0	-21.0*	20.0
Tetrahydrofuran	Ave	1.508	1.309		34.7	40.0	-13.0	20.0
Methacrylonitrile	Ave	0.1212	0.1126		186	200	-7.0	20.0
Chloroform	Ave	0.6815	0.6199	0.2000	18.2	20.0	-9.0	20.0
Cyclohexane	Ave	0.4332	0.5629	0.1000	26.0	20.0	30.0*	20.0
1,1,1-Trichloroethane	Ave	0.5691	0.5032	0.1000	17.7	20.0	-12.0	20.0
Carbon tetrachloride	Ave	0.4871	0.4284	0.1000	17.6	20.0	-12.0	20.0
1,1-Dichloropropene	Ave	0.4796	0.4895		20.4	20.0	2.0	20.0
Isobutyl alcohol	Ave	0.5166	0.4354		421	500	-16.0	20.0
Isooctane	Ave	0.7573	0.7930		20.9	20.0	5.0	20.0
Benzene	Ave	2.008	2.185	0.5000	21.8	20.0	9.0	20.0
Isopropyl acetate	Lin2		0.1112		16.9	20.0	-15.0	20.0
Tert-amyl methyl ether	Ave	0.3253	0.2596		16.0	20.0	-20.0	20.0
1,2-Dichloroethane	Ave	0.4491	0.4181	0.1000	18.6	20.0	-7.0	20.0
n-Heptane	Ave	0.2151	0.2167		20.2	20.0	1.0	20.0
n-Butanol	Ave	0.3156	0.2224		352	500	-30.0*	20.0
Trichloroethene	Ave	0.4321	0.3480	0.2000	16.1	20.0	-19.0	20.0
Ethyl acrylate	Lin2		0.0390		15.9	20.0	-20.0	20.0
Methylcyclohexane	Ave	0.4949	0.5175	0.1000	20.9	20.0	5.0	20.0
1,2-Dichloropropane	Ave	0.3448	0.3668	0.1000	21.3	20.0	6.0	20.0
Methyl methacrylate	Ave	0.2161	0.1816		33.6	40.0	-16.0	20.0
1,4-Dioxane	Ave	1.693	1.634		386	400	-4.0	20.0
Dibromomethane	Ave	0.2342	0.2028		17.3	20.0	-13.0	20.0
n-Propyl acetate	Ave	0.3024	0.3023		20.0	20.0	0.0	20.0
Dichlorobromomethane	Ave	0.5079	0.4526	0.2000	17.8	20.0	-11.0	20.0
2-Chloroethyl vinyl ether	Ave	0.0394	0.0059		3.02	20.0	-85.0*	20.0
2-Nitropropane	Ave	0.0695	0.0529		30.4	40.0	-24.0*	20.0
Epichlorohydrin	Lin2		0.0767		126	400	-69.0*	20.0
cis-1,3-Dichloropropene	Ave	0.7908	0.8300	0.2000	21.0	20.0	5.0	20.0
4-Methyl-2-pentanone (MIBK)	Ave	3.248	2.722	0.0500	83.8	100	-16.0	20.0
Toluene	Ave	2.099	2.073	0.4000	19.7	20.0	-1.0	20.0
trans-1,3-Dichloropropene	QuaF		0.2090	0.1000	16.7	20.0	-16.0	20.0
Ethyl methacrylate	Ave	0.3949	0.2942		14.9	20.0	-25.0*	20.0
1,1,2-Trichloroethane	Lin2		0.3641	0.1000	20.9	20.0	5.0	20.0
Tetrachloroethene	Ave	0.5896	0.5151	0.2000	17.5	20.0	-13.0	20.0
1,3-Dichloropropane	Ave	0.6932	0.7266		21.0	20.0	5.0	20.0
2-Hexanone	Ave	1.194	0.9284	0.0500	77.8	100	-22.0*	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: CCVIS 460-1121917/3 Calibration Date: 07/27/2026 06:56

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A43902.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
n-Butyl acetate	Ave	0.0927	0.0775		16.7	20.0	-16.0	20.0
Chlorodibromomethane	Ave	0.5116	0.4630	0.1000	18.1	20.0	-9.0	20.0
Ethylene Dibromide	Ave	0.4370	0.3990	0.1000	18.3	20.0	-9.0	20.0
Chlorobenzene	Ave	1.408	1.281	0.5000	18.2	20.0	-9.0	20.0
Ethylbenzene	Ave	0.7276	0.6756	0.1000	18.6	20.0	-7.0	20.0
1,1,1,2-Tetrachloroethane	Ave	0.5208	0.4652		17.9	20.0	-11.0	20.0
m-Xylene & p-Xylene	Ave	0.9082	0.8250	0.1000	18.2	20.0	-9.0	20.0
n-Butyl acrylate	Ave	0.3082	0.2314		15.0	20.0	-25.0*	20.0
o-Xylene	Ave	0.8864	0.7832	0.3000	17.7	20.0	-12.0	20.0
Styrene	Ave	1.482	1.382	0.3000	18.6	20.0	-7.0	20.0
Amyl acetate (mixed isomers)	Ave	0.9487	0.9364		19.7	20.0	-1.0	20.0
Bromoform	Ave	0.3384	0.2721	0.1000	16.1	20.0	-20.0	20.0
Isopropylbenzene	Ave	2.174	2.038	0.1000	18.7	20.0	-6.0	20.0
Bromobenzene	Ave	1.157	1.089		18.8	20.0	-6.0	20.0
1,1,2,2-Tetrachloroethane	Ave	0.8599	0.8840	0.3000	20.6	20.0	3.0	20.0
N-Propylbenzene	Ave	4.598	5.143		22.4	20.0	12.0	20.0
1,2,3-Trichloropropane	Ave	0.2478	0.2556		20.6	20.0	3.0	20.0
trans-1,4-Dichloro-2-butene	Ave	0.2107	0.2120		20.1	20.0	1.0	20.0
2-Chlorotoluene	Ave	3.193	3.520		22.1	20.0	10.0	20.0
4-Ethyltoluene	Ave	3.902	4.098		21.0	20.0	5.0	20.0
1,3,5-Trimethylbenzene	Ave	3.307	3.215		19.4	20.0	-3.0	20.0
4-Chlorotoluene	Ave	2.818	3.037		21.6	20.0	8.0	20.0
Butyl Methacrylate	Ave	0.9918	0.8348		16.8	20.0	-16.0	20.0
tert-Butylbenzene	Ave	2.903	2.890		19.9	20.0	0.0	20.0
1,2,4-Trimethylbenzene	Ave	3.350	3.321		19.8	20.0	-1.0	20.0
sec-Butylbenzene	Ave	0.9178	0.8173		17.8	20.0	-11.0	20.0
4-Isopropyltoluene	Ave	3.676	3.384		18.4	20.0	-8.0	20.0
1,3-Dichlorobenzene	Ave	2.033	1.971	0.6000	19.4	20.0	-3.0	20.0
1,2,3-Trimethylbenzene	Ave	3.369	3.314		19.7	20.0	-2.0	20.0
1,4-Dichlorobenzene	Ave	2.119	1.915	0.5000	18.1	20.0	-10.0	20.0
Benzyl chloride	Ave	1.608	1.595		19.8	20.0	-1.0	20.0
Indan	Ave	3.476	3.452		19.9	20.0	-1.0	20.0
p-Diethylbenzene	Ave	2.269	2.007		17.7	20.0	-12.0	20.0
n-Butylbenzene	Ave	1.723	1.778		20.6	20.0	3.0	20.0
1,2-Dichlorobenzene	Ave	1.958	1.806	0.4000	18.4	20.0	-8.0	20.0
1,2,4,5-Tetramethylbenzene	Ave	3.555	2.975		16.7	20.0	-16.0	20.0
1,2-Dibromo-3-Chloropropane	Ave	0.1965	0.1755	0.0200	17.9	20.0	-11.0	20.0
1,3,5-Trichlorobenzene	Ave	1.683	1.471		17.5	20.0	-13.0	20.0
1,2,4-Trichlorobenzene	Ave	1.421	1.224	0.2000	17.2	20.0	-14.0	20.0
Hexachlorobutadiene	Ave	0.6155	0.5022		16.3	20.0	-18.0	20.0
Naphthalene	Ave	2.632	2.377		18.1	20.0	-10.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Lab Sample ID: CCVIS 460-1121917/3 Calibration Date: 07/27/2026 06:56

Instrument ID: CVOAMS1 Calib Start Date: 05/21/2026 05:20

GC Column: Rtx-624 ID: 0.25(mm) Calib End Date: 05/21/2026 08:35

Lab File ID: A43902.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,2,3-Trichlorobenzene	Ave	1.244	1.032		16.6	20.0	-17.0	20.0
Dibromofluoromethane (Surr)	Ave	0.2510	0.2298		45.8	50.0	-8.0	20.0
1,2-Dichloroethane-d4 (Surr)	Ave	0.2397	0.2308		48.1	50.0	-4.0	20.0
Toluene-d8 (Surr)	Ave	1.234	1.289		52.3	50.0	5.0	20.0
4-Bromofluorobenzene	Ave	0.4556	0.4186		45.9	50.0	-8.0	20.0

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43902.D
Lims ID: CCVIS
Client ID:
Sample Type: CCVIS
Inject. Date: 27-Jul-2026 06:56:30 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: CCVIS
Misc. Info.: 460-0209871-003
Operator ID: Instrument ID: CVOAMS1
Sublist: chrom-8260624W_1*sub67

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 08:41:52 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 07:17:30

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.395	0.000	93	23846	20.0	17.5	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	100	108235	20.0	31.6	
165 Chlorodifluoromethane	51	1.441	1.441	0.000	97	147509	20.0	21.5	
6 Chloromethane	50	1.613	1.613	0.000	99	101223	20.0	22.6	
7 Vinyl chloride	62	1.658	1.658	0.000	99	104550	20.0	20.0	
172 Butadiene	39	1.681	1.681	0.000	95	88831	20.0	21.1	
9 Bromomethane	94	1.921	1.921	0.000	99	45335	20.0	16.9	
10 Chloroethane	64	2.001	2.001	0.000	98	62244	20.0	17.1	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	99	130439	20.0	19.7	
13 Pentane	72	2.195	2.195	0.000	96	24704	40.0	31.4	
14 Ethanol	46	2.321	2.321	0.000	63	12364	800.0	844.8	a
15 Ethyl ether	59	2.367	2.367	0.000	97	67259	20.0	21.9	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.390	2.390	0.000	96	75263	20.0	17.3	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	92	67263	20.0	20.5	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	96	122071	20.0	19.7	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.515	2.515	0.000	97	75004	20.0	23.1	
19 Acrolein	56	2.527	2.527	0.000	96	15711	40.0	29.5	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	98	69641	20.0	18.9	
22 Acetone	58	2.630	2.630	0.000	88	29957	100.0	86.6	
24 Isopropyl alcohol	45	2.698	2.698	0.000	45	30055	200.0	227.4	
23 Iodomethane	142	2.698	2.698	0.000	99	62889	20.0	16.8	
25 Carbon disulfide	76	2.744	2.744	0.000	99	274482	20.0	20.0	
27 Methyl acetate	43	2.847	2.847	0.000	97	99570	40.0	42.4	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	93	50054	20.0	18.9	
166 Cyclopentene	67	2.870	2.870	0.000	94	224422	20.0	21.7	
29 Acetonitrile	41	2.915	2.915	0.000	95	67539	200.0	230.1	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	93	156552	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	91	88418	20.0	19.5	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	99	44374	200.0	185.5	
33 Methyl tert-butyl ether	73	3.098	3.098	0.000	97	198942	20.0	17.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	94	87936	20.0	18.5	
35 Acrylonitrile	53	3.201	3.201	0.000	95	226629	200.0	215.7	
36 Hexane	43	3.281	3.281	0.000	90	64461	20.0	29.1	
37 Isopropyl ether	45	3.464	3.464	0.000	97	248638	20.0	21.1	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	100	157200	20.0	20.4	
39 Vinyl acetate	86	3.521	3.521	0.000	100	26284	40.0	33.9	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	91	74268	20.0	18.6	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	90	233159	20.0	19.2	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	210755	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.001	0.000	95	29269	20.0	17.4	
44 cis-1,2-Dichloroethene	96	4.024	4.024	0.000	97	94992	20.0	17.8	
46 Ethyl acetate	70	4.036	4.036	0.000	94	13790	40.0	32.2	
45 2-Butanone (MEK)	72	4.036	4.036	0.000	96	33969	100.0	78.5	
47 Methyl acrylate	55	4.104	4.104	0.000	99	50148	20.0	18.7	
48 Propionitrile	54	4.184	4.184	0.000	99	80954	200.0	195.4	
50 Chlorobromomethane	128	4.264	4.264	0.000	93	43845	20.0	15.8	
49 Tetrahydrofuran	42	4.264	4.264	0.000	66	44129	40.0	34.7	
51 Methacrylonitrile	67	4.276	4.276	0.000	90	268594	200.0	185.8	
52 Chloroform	83	4.298	4.298	0.000	99	147887	20.0	18.2	
53 Cyclohexane	56	4.436	4.436	0.000	91	134294	20.0	26.0	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.000	98	120040	20.0	17.7	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	137067	50.0	45.8	
56 Carbon tetrachloride	117	4.584	4.584	0.000	99	102214	20.0	17.6	
57 1,1-Dichloropropene	75	4.619	4.619	0.000	99	116786	20.0	20.4	
58 Isobutyl alcohol	43	4.721	4.721	0.000	84	34084	500.0	421.5	
59 Isooctane	57	4.779	4.779	0.000	97	189182	20.0	20.9	
60 Benzene	78	4.824	4.824	0.000	96	343836	20.0	21.8	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	137641	50.0	48.1	
62 Isopropyl acetate	61	4.859	4.859	0.000	96	26518	20.0	16.9	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	91	61929	20.0	16.0	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	97	99741	20.0	18.6	
65 n-Heptane	71	4.961	4.961	0.000	91	51697	20.0	20.2	
* 66 Fluorobenzene	96	5.121	5.121	0.000	99	596419	50.0	50.0	
67 n-Butanol	56	5.441	5.441	0.000	87	17412	500.0	352.4	
68 Trichloroethene	95	5.499	5.499	0.000	99	83031	20.0	16.1	
70 Methylcyclohexane	83	5.624	5.624	0.000	87	123448	20.0	20.9	
69 Ethyl acrylate	99	5.624	5.624	0.000	92	9308	20.0	15.9	a
71 1,2-Dichloropropane	63	5.807	5.807	0.000	92	87514	20.0	21.3	
* 73 1,4-Dioxane-d8	96	5.876	5.876	0.000	0	20544	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	82	86645	40.0	33.6	
75 1,4-Dioxane	88	5.933	5.933	0.000	28	13425	400.0	385.9	
74 n-Propyl acetate	43	5.956	5.956	0.000	97	72122	20.0	20.0	
76 Dibromomethane	93	5.956	5.956	0.000	96	48384	20.0	17.3	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	107972	20.0	17.8	
79 2-Nitropropane	41	6.493	6.493	0.000	99	25225	40.0	30.4	
78 2-Chloroethyl vinyl ether	63	6.493	6.493	0.000	40	1418	20.0	3.02	
80 Epichlorohydrin	57	6.619	6.619	0.000	98	25865	400.0	126.0	a
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	130613	20.0	21.0	
82 4-Methyl-2-pentanone (MIBK)	43	6.847	6.847	0.000	96	229472	100.0	83.8	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	507289	50.0	52.3	
84 Toluene	91	7.030	7.030	0.000	93	326162	20.0	19.7	
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	96	32893	20.0	16.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 Ethyl methacrylate	69	7.465	7.465	0.000	88	70187	20.0	14.9	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	96	57303	20.0	20.9	
88 Tetrachloroethene	166	7.727	7.727	0.000	97	81060	20.0	17.5	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	91	114352	20.0	21.0	
90 2-Hexanone	58	8.025	8.025	0.000	96	78264	100.0	77.8	
91 n-Butyl acetate	73	8.173	8.173	0.000	99	12189	20.0	16.7	
92 Chlorodibromomethane	129	8.230	8.230	0.000	98	72864	20.0	18.1	
93 Ethylene Dibromide	107	8.436	8.436	0.000	99	62793	20.0	18.3	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	393422	50.0	50.0	
95 Chlorobenzene	112	9.110	9.110	0.000	94	201516	20.0	18.2	
96 Ethylbenzene	106	9.213	9.213	0.000	98	106315	20.0	18.6	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	94	73212	20.0	17.9	
98 m-Xylene & p-Xylene	106	9.350	9.350	0.000	0	129827	20.0	18.2	
100 o-Xylene	106	9.762	9.762	0.000	93	123259	20.0	17.7	
99 n-Butyl acrylate	73	9.762	9.762	0.000	47	36413	20.0	15.0	a
101 Styrene	104	9.785	9.785	0.000	97	217534	20.0	18.6	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	92	68721	20.0	19.7	
103 Bromoform	173	9.979	9.979	0.000	96	42818	20.0	16.1	
104 Isopropylbenzene	105	10.082	10.082	0.000	96	320765	20.0	18.7	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	91	164677	50.0	45.9	
107 Bromobenzene	156	10.356	10.356	0.000	98	79937	20.0	18.8	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	98	64871	20.0	20.6	
108 N-Propylbenzene	91	10.413	10.413	0.000	99	377455	20.0	22.4	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	95	18758	20.0	20.6	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	87	15559	20.0	20.1	
112 2-Chlorotoluene	91	10.493	10.493	0.000	96	258344	20.0	22.1	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	300743	20.0	21.0	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	93	235952	20.0	19.4	
115 4-Chlorotoluene	91	10.585	10.585	0.000	97	222859	20.0	21.6	
114 Butyl Methacrylate	87	10.619	10.619	0.000	91	61261	20.0	16.8	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	212084	20.0	19.9	
117 1,2,4-Trimethylbenzene	105	10.813	10.813	0.000	97	243693	20.0	19.8	
118 sec-Butylbenzene	134	10.916	10.916	0.000	99	59978	20.0	17.8	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	97	248321	20.0	18.4	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	95	144670	20.0	19.4	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	97	183464	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	95	140534	20.0	18.1	
123 1,2,3-Trimethylbenzene	105	11.088	11.088	0.000	98	243198	20.0	19.7	
124 Benzyl chloride	91	11.179	11.179	0.000	99	117029	20.0	19.8	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	94	253299	20.0	19.9	
164 p-Diethylbenzene	119	11.259	11.259	0.000	92	147261	20.0	17.7	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	130484	20.0	20.6	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	96	132557	20.0	18.4	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	97	218349	20.0	16.7	
130 1,2-Dibromo-3-Chloropropane	157	11.876	11.876	0.000	94	12879	20.0	17.9	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	98	107966	20.0	17.5	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	94	89825	20.0	17.2	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	95	36857	20.0	16.3	
134 Naphthalene	128	12.711	12.711	0.000	99	174470	20.0	18.1	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	95	75713	20.0	16.6	
S 136 1,2-Dichloroethene, Total	100				0		40.0	36.3	
S 137 Xylenes, Total	100				0		40.0	35.8	

QC Flag Legend

Processing Flags

Review Flags

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
8260ISNEW_00221	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 27-Jul-2026 08:41:53 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43902.D

Injection Date: 27-Jul-2026 06:56:30 Instrument ID: CVOAMS1 Operator ID:

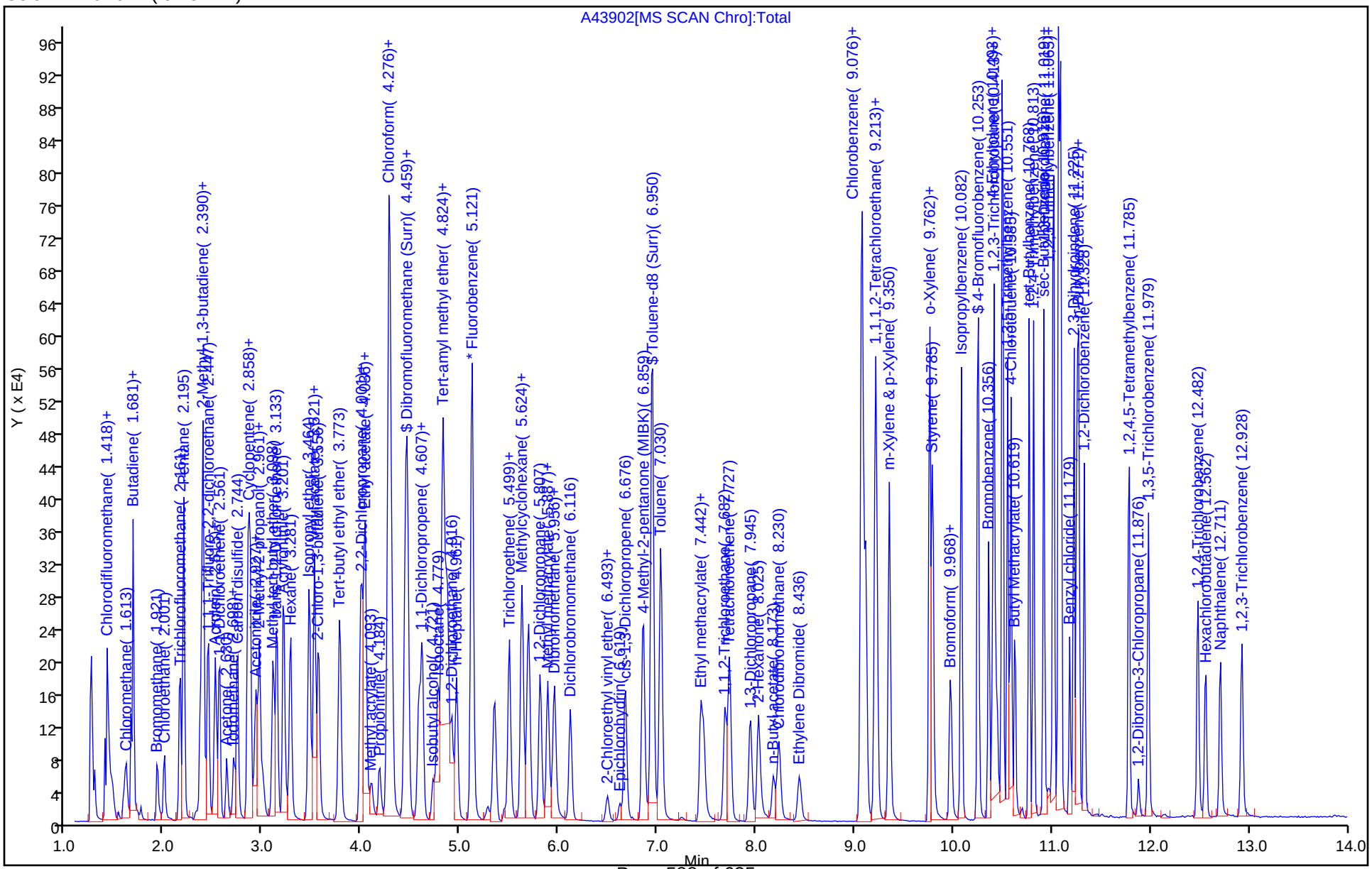
Lims ID: CCVIS Worklist Smp#: 3

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 2

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

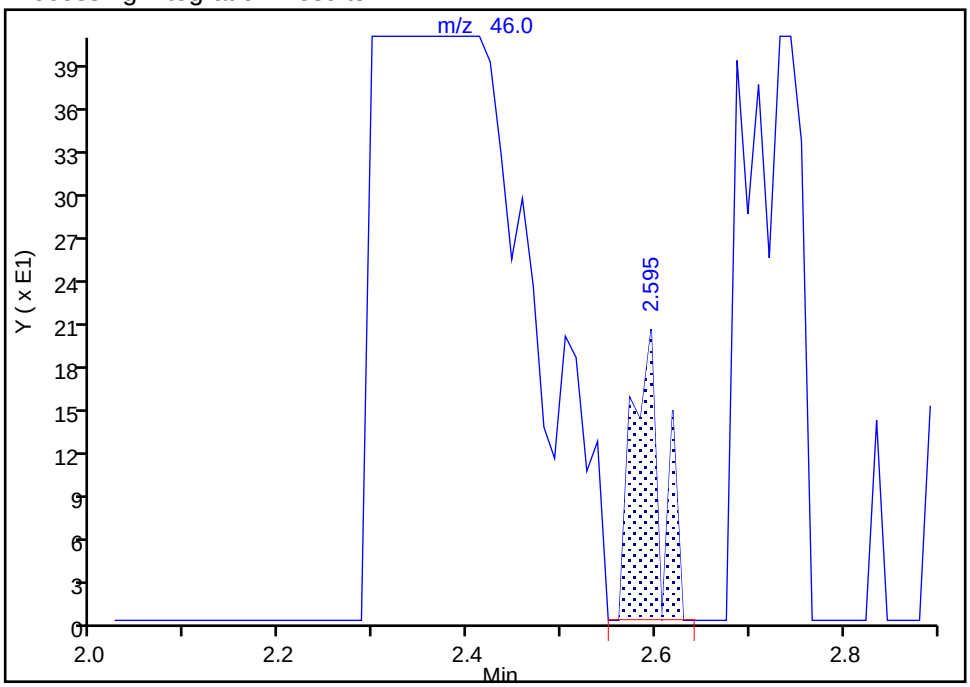
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43902.D
Injection Date: 27-Jul-2026 06:56:30 Instrument ID: CVOAMS1
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

14 Ethanol, CAS: 64-17-5

Signal: 1

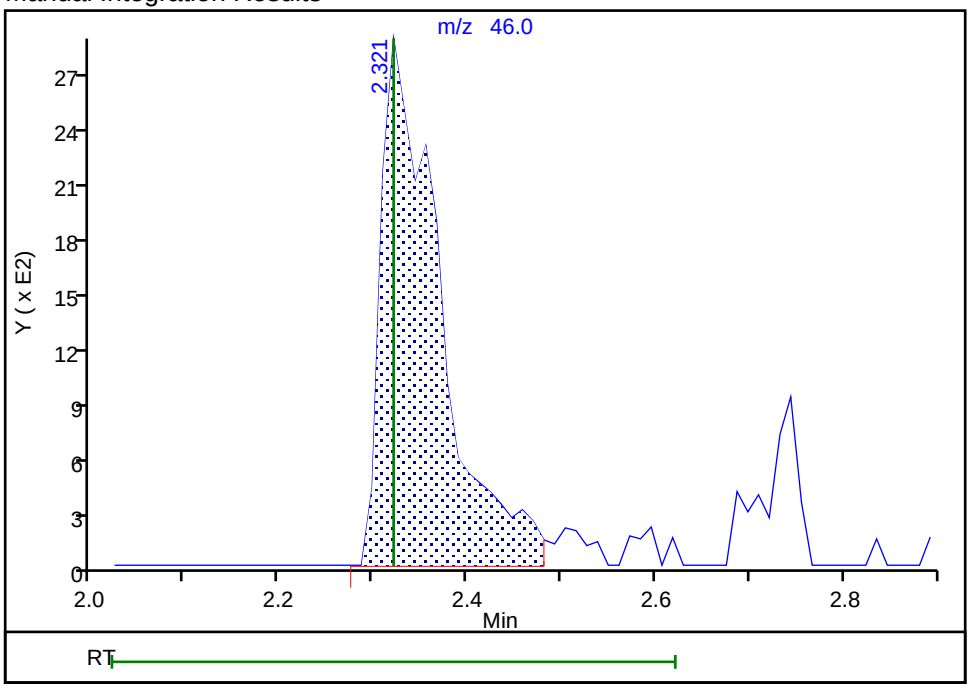
Processing Integration Results

RT: 2.60
Area: 447
Amount: 30.541583
Amount Units: ug/l



Manual Integration Results

RT: 2.32
Area: 12364
Amount: 844.7788
Amount Units: ug/l



Reviewer: kg2q, 27-Jul-2026 07:15:20 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

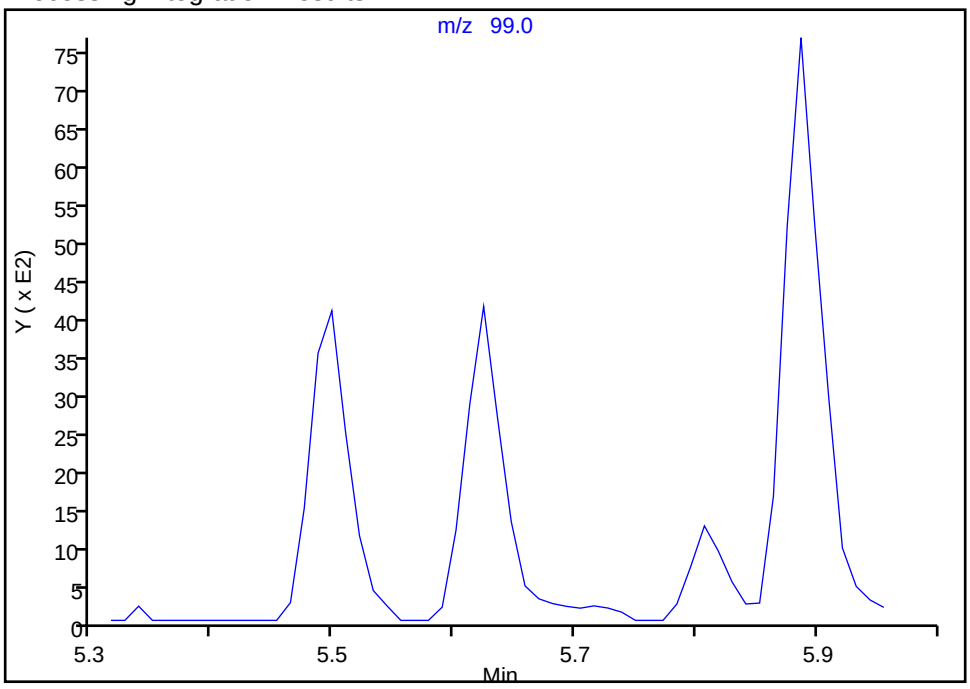
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43902.D
Injection Date: 27-Jul-2026 06:56:30 Instrument ID: CVOAMS1
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

69 Ethyl acrylate, CAS: 140-88-5

Signal: 1

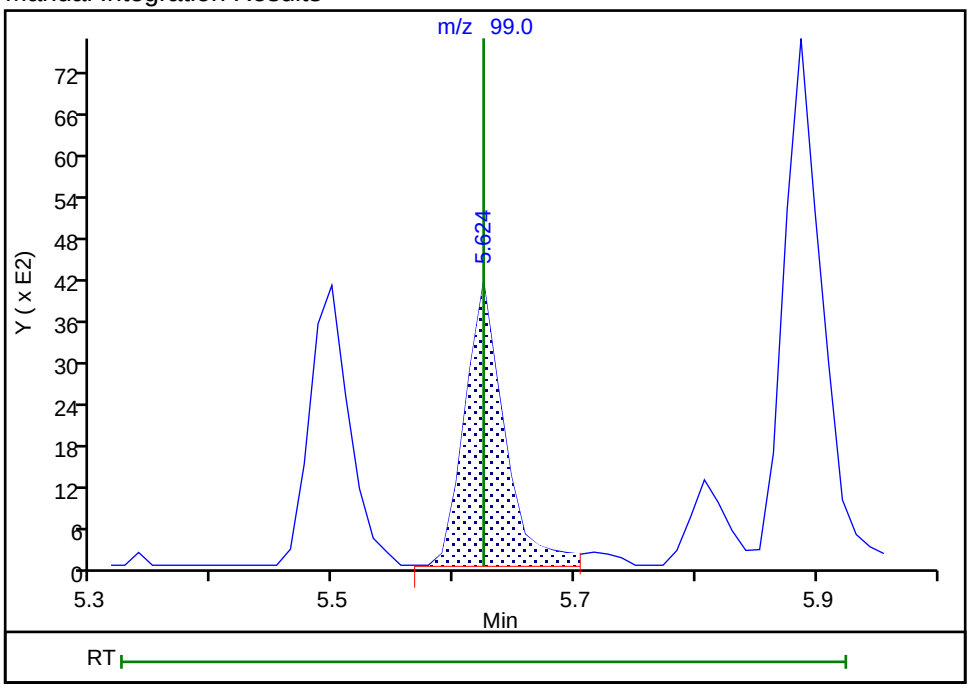
Not Detected
Expected RT: 5.62

Processing Integration Results



Manual Integration Results

RT: 5.62
Area: 9308
Amount: 15.934984
Amount Units: ug/l



Reviewer: kg2q, 27-Jul-2026 07:15:41 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

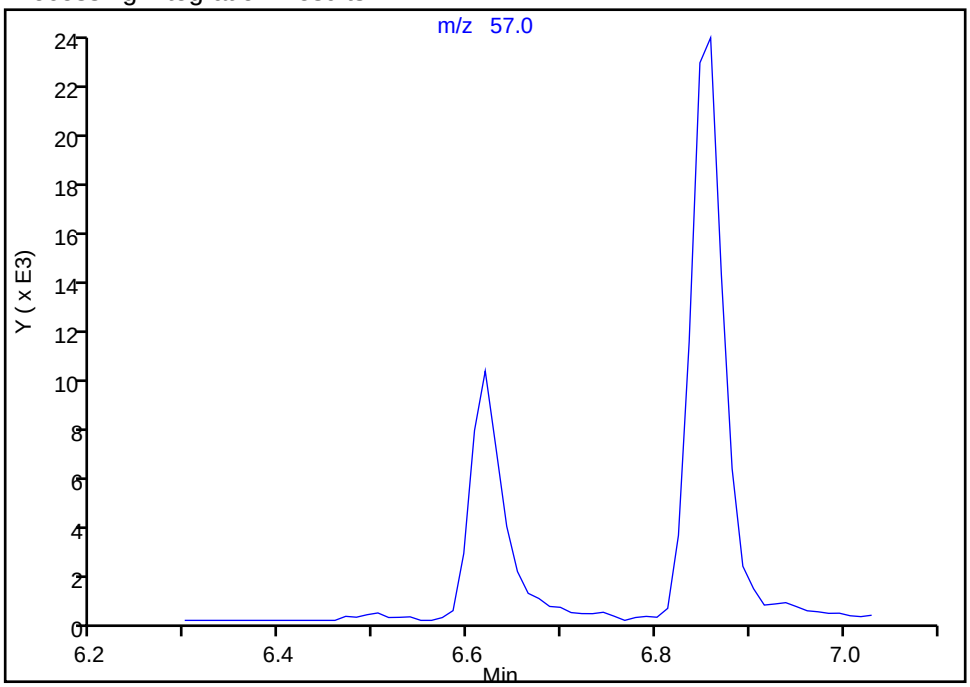
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43902.D
Injection Date: 27-Jul-2026 06:56:30 Instrument ID: CVOAMS1
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

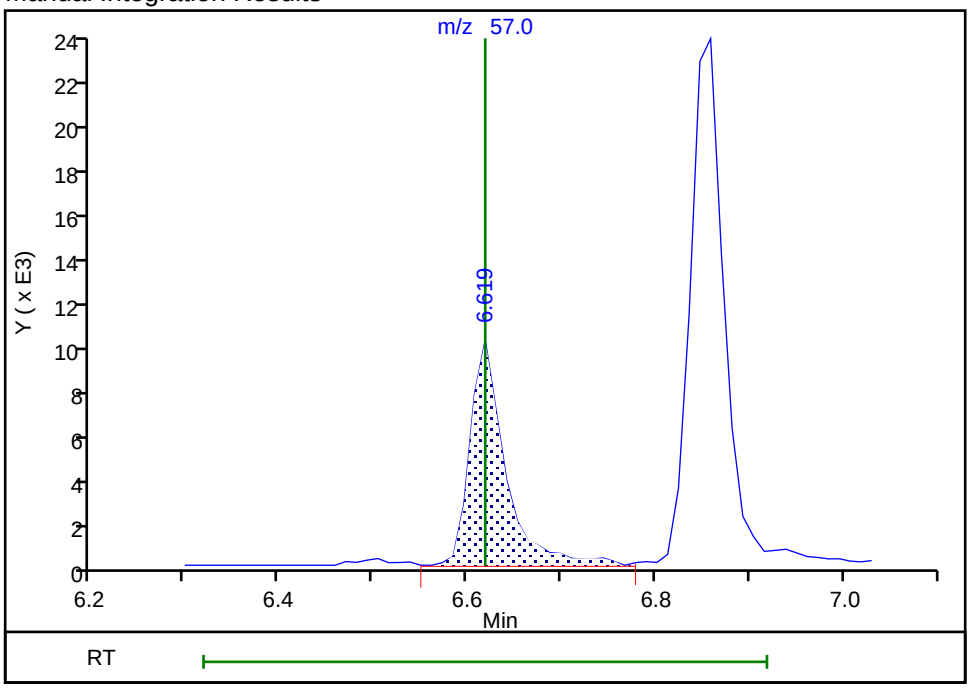
Not Detected
Expected RT: 6.62

Processing Integration Results



Manual Integration Results

RT: 6.62
Area: 25865
Amount: 125.9725
Amount Units: ug/l



Reviewer: kg2q, 27-Jul-2026 07:15:51 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

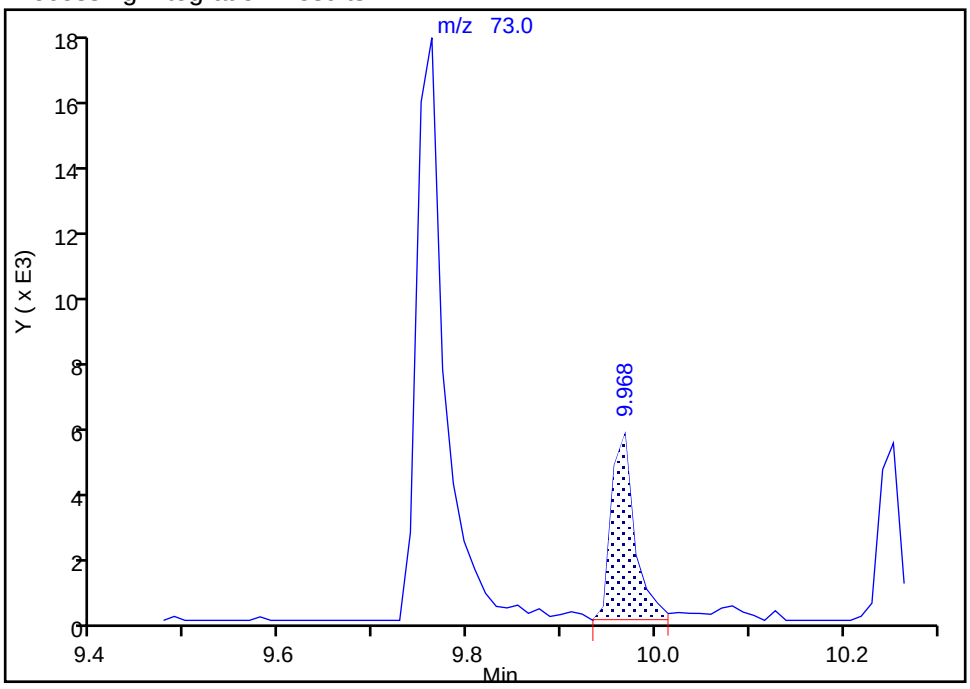
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43902.D
Injection Date: 27-Jul-2026 06:56:30 Instrument ID: CVOAMS1
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

99 n-Butyl acrylate, CAS: 141-32-2

Signal: 1

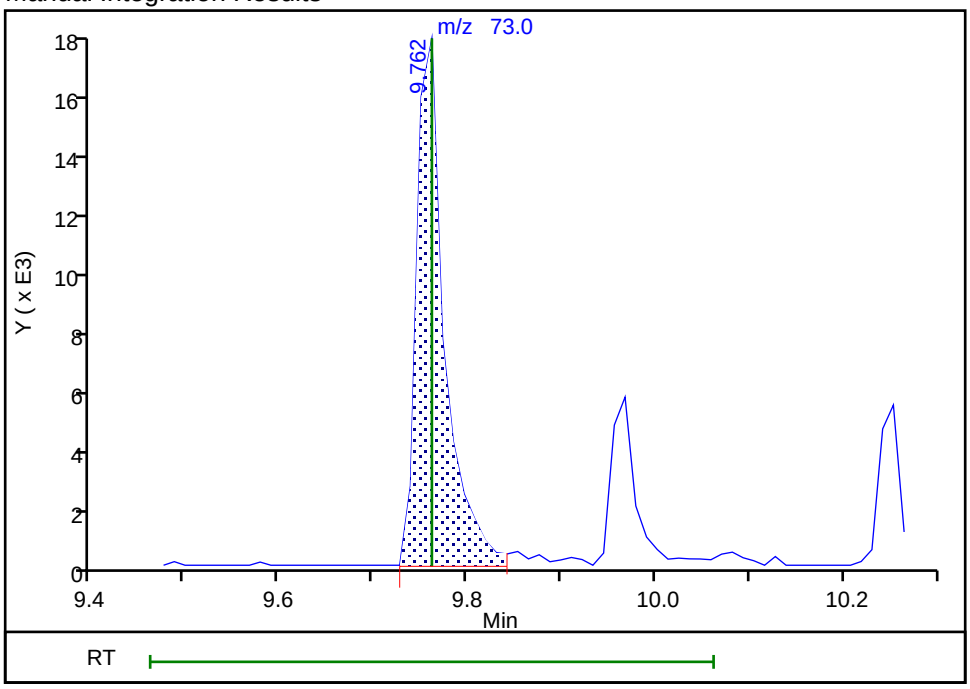
Processing Integration Results

RT: 9.97
Area: 9838
Amount: 4.057207
Amount Units: ug/l



Manual Integration Results

RT: 9.76
Area: 36413
Amount: 15.016779
Amount Units: ug/l



Reviewer: kg2q, 27-Jul-2026 07:16:02 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison
Target Compound Quantitation Report

Data File:	\\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40960.D				
Lims ID:	BFB				
Client ID:					
Sample Type:	BFB				
Inject. Date:	21-May-2026 04:29:30	ALS Bottle#:	99	Worklist Smp#:	1
Injection Vol:	5.0 mL	Dil. Factor:	1.0000		
Sample Info:	BFB				
Misc. Info.:	460-0206926-001				
Operator ID:		Instrument ID:	CVOAMS1		
Method:	\\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\8260624W_1.m				
Limit Group:	VOA - 8260D Water and Solid				
Last Update:	21-May-2026 10:55:08	Calib Date:	21-May-2026 08:35:30		
Integrator:	RTE	ID Type:	Deconvolution ID		
Quant Method:	Internal Standard	Quant By:	Initial Calibration		
Last ICal File:	\\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D				
Column 1 :	Rtx-624 (0.25 mm)		Det: MS SCAN		
Process Host:	CTX1652				
First Level Reviewer: nn6a		Date:	21-May-2026 10:55:08		

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags

$ 140 BFB

Reagents:

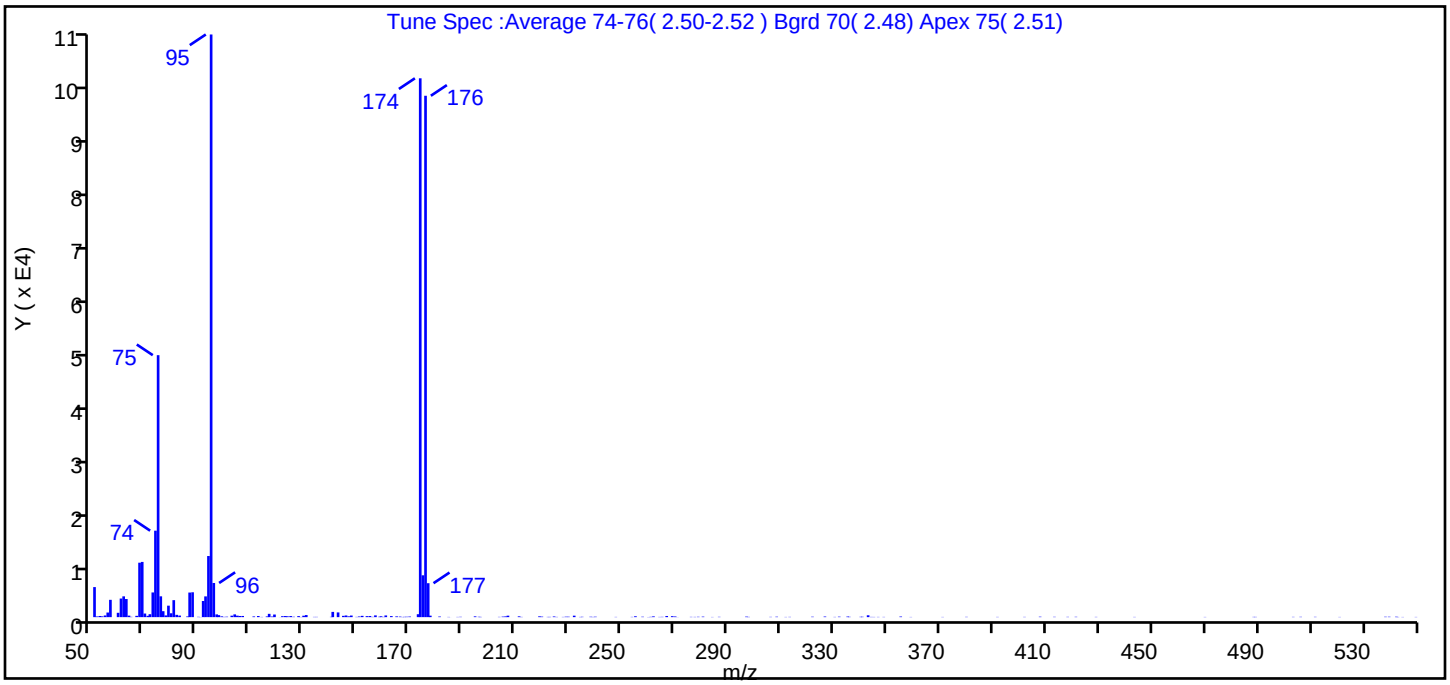
BFB_00041 Amount Added: 1.00 Units: uL

MS Tune Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40960.D
Injection Date: 21-May-2026 04:29:30 Instrument ID: CVOAMS1
Lims ID: BFB
Client ID:
Operator ID: ALS Bottle#: 99 Worklist Smp#: 1
Injection Vol: 5.0 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Tune Method: BFB Method 8260D

$ 140 BFB



m/z	Ion Abundance Criteria	% Relative Abundance
95	50 to 200% of m/z 174	100.0
96	5 to 9% of m/z 95	5.9
173	<2% of m/z 174	0.5 (0.5)
174	50 to 200% of m/z 95	92.5
175	5 to 9% of m/z 174	7.2 (7.8)
176	95 to 105% of m/z 174	89.5 (96.8)
177	5 to 10% of m/z 176	5.8 (6.5)

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40960.D\8260624W_1.rslt\spectra.d
Injection Date: 21-May-2026 04:29:30
Spectrum: Tune Spec :Average 74-76(2.50-2.52) Bgrd 70(2.48) Apex 75(2.51)
Base Peak: 95.00
Minimum % Base Peak: 0
Number of Points: 192

m/z	Y	m/z	Y	m/z	Y	m/z	Y
51.00	5163	106.00	199	175.00	7188	279.00	63
52.00	118	107.00	203	176.00	89560	281.00	89
53.00	198	111.00	124	177.00	5830	284.00	33
54.00	134	113.00	190	178.00	251	287.00	54
55.00	284	114.00	36	181.00	105	297.00	91
56.00	792	116.00	122	185.00	37	298.00	45
57.00	2975	117.00	568	185.00	6	306.00	48
60.00	745	118.00	103	188.00	38	308.00	77
61.00	3197	119.00	450	189.00	57	312.00	36
62.00	3571	121.00	11	195.00	135	313.00	46
63.00	3112	122.00	164	196.00	63	322.00	74
64.00	261	123.00	190	197.00	39	327.00	105
65.00	52	124.00	148	204.00	45	330.00	40
67.00	223	125.00	187	205.00	94	332.00	83
68.00	9353	126.00	70	206.00	129	335.00	98
69.00	9486	128.00	176	207.00	251	336.00	58
70.00	618	129.00	33	211.00	137	340.00	58
71.00	226	130.00	245	212.00	41	341.00	66
72.00	504	131.00	355	219.00	139	343.00	318
73.00	4241	134.00	42	220.00	91	344.00	42
74.00	14852	135.00	44	222.00	42	345.00	37
75.00	45000	140.00	53	223.00	43	347.00	41
76.00	3576	141.00	902	224.00	115	349.00	40
77.00	1024	143.00	811	225.00	41	355.00	105
78.00	298	145.00	222	228.00	39	359.00	34
79.00	1971	146.00	285	229.00	79	371.00	36
80.00	666	147.00	140	230.00	75	380.00	51
81.00	2917	148.00	274	232.00	251	392.00	40
82.00	396	150.00	43	234.00	37	402.00	43
83.00	271	151.00	114	235.00	60	408.00	78
86.00	121	152.00	222	238.00	69	413.00	56
87.00	4225	154.00	173	239.00	43	418.00	51
88.00	4272	155.00	190	240.00	75	421.00	60

Report Date: 21-May-2026 10:55:09 Chrom Revision: 2.3 19-May-2026 18:33:24
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40960.D\8260624W_1.rslt\spectra.d
Injection Date: 21-May-2026 04:29:30
Spectrum: Tune Spec :Average 74-76(2.50-2.52) Bgrd 70(2.48) Apex 75(2.51)
Base Peak: 95.00
Minimum % Base Peak: 0
Number of Points: 192

m/z	Y	m/z	Y	m/z	Y	m/z	Y
90.00	56	156.00	49	248.00	40	429.00	43
91.00	22	157.00	300	254.00	44	443.00	38
92.00	2774	158.00	67	255.00	151	470.00	35
93.00	3566	159.00	149	258.00	73	488.00	44
94.00	10499	160.00	43	260.00	27	489.00	42
95.00	100088	161.00	290	261.00	53	503.00	47
96.00	5867	163.00	179	262.00	131	506.00	56
97.00	473	165.00	131	264.00	41	512.00	53
98.00	342	166.00	94	265.00	53	521.00	35
99.00	132	167.00	35	267.00	194	538.00	70
100.00	48	168.00	54	269.00	164	540.00	72
101.00	79	169.00	68	270.00	114	542.00	73
103.00	252	170.00	102	271.00	14	543.00	35
104.00	476	173.00	502	276.00	48	545.00	33
105.00	255	174.00	92560	278.00	43	550.00	36

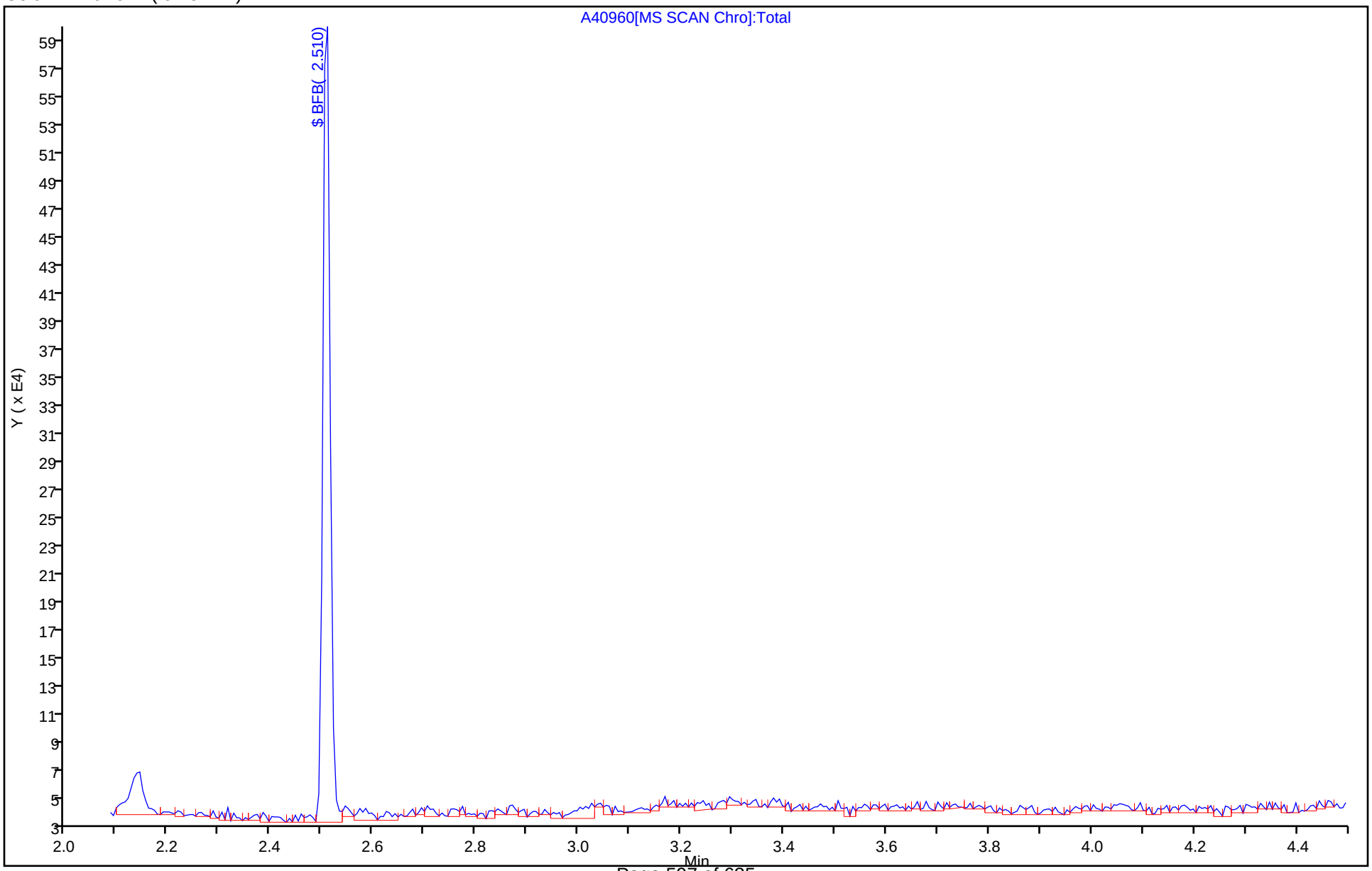
Report Date: 21-May-2026 10:55:09 Chrom Revision: 2.3 19-May-2026 18:33:24

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40960.D

Injection Date:	21-May-2026 04:29:30	Instrument ID:	CVOAMS1	Operator ID:	
Lims ID:	BFB			Worklist Smp#:	1
Client ID:					
Injection Vol:	5.0 mL	Dil. Factor:	1.0000	ALS Bottle#:	99
Method:	8260624W_1	Limit Group:	VOA - 8260D Water and Solid		

Column: Rtx-624 (0.25 mm)



FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 460-1121917/10

Matrix: Water | Lab File ID: A43909.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 09:48

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 460-1121917/10

Matrix: Water | Lab File ID: A43909.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 09:48

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	98		70-128
460-00-4	4-Bromofluorobenzene	89		76-120
1868-53-7	Dibromofluoromethane (Surr)	97		77-132
2037-26-5	Toluene-d8 (Surr)	102		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43909.D
Lims ID: MB
Client ID:
Sample Type: MB
Inject. Date: 27-Jul-2026 09:48:30 ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: MB
Misc. Info.: 460-0209871-010
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 10:16:48 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 10:16:48

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	21	127957	1000.0	1000.0	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	188417	250.0	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	135603	50.0	48.3	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	131534	50.0	49.0	
* 66 Fluorobenzene	96	5.122	5.121	0.001	99	559602	50.0	50.0	
* 73 1,4-Dioxane-d8	96	5.876	5.876	0.000	0	16089	1000.0	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	100	453901	50.0	51.1	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	360100	50.0	50.0	
$ 105 4-Bromofluorobenzene	174	10.254	10.253	0.001	93	146614	50.0	44.7	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	98	173417	50.0	50.0	

Reagents:

8260ISNEW_00221 Amount Added: 1.00 Units: uL Run Reagent
8260SURR250_00262 Amount Added: 1.00 Units: uL Run Reagent

Report Date: 27-Jul-2026 10:16:48 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43909.D

Injection Date: 27-Jul-2026 09:48:30 Instrument ID: CVOAMS1 Operator ID:

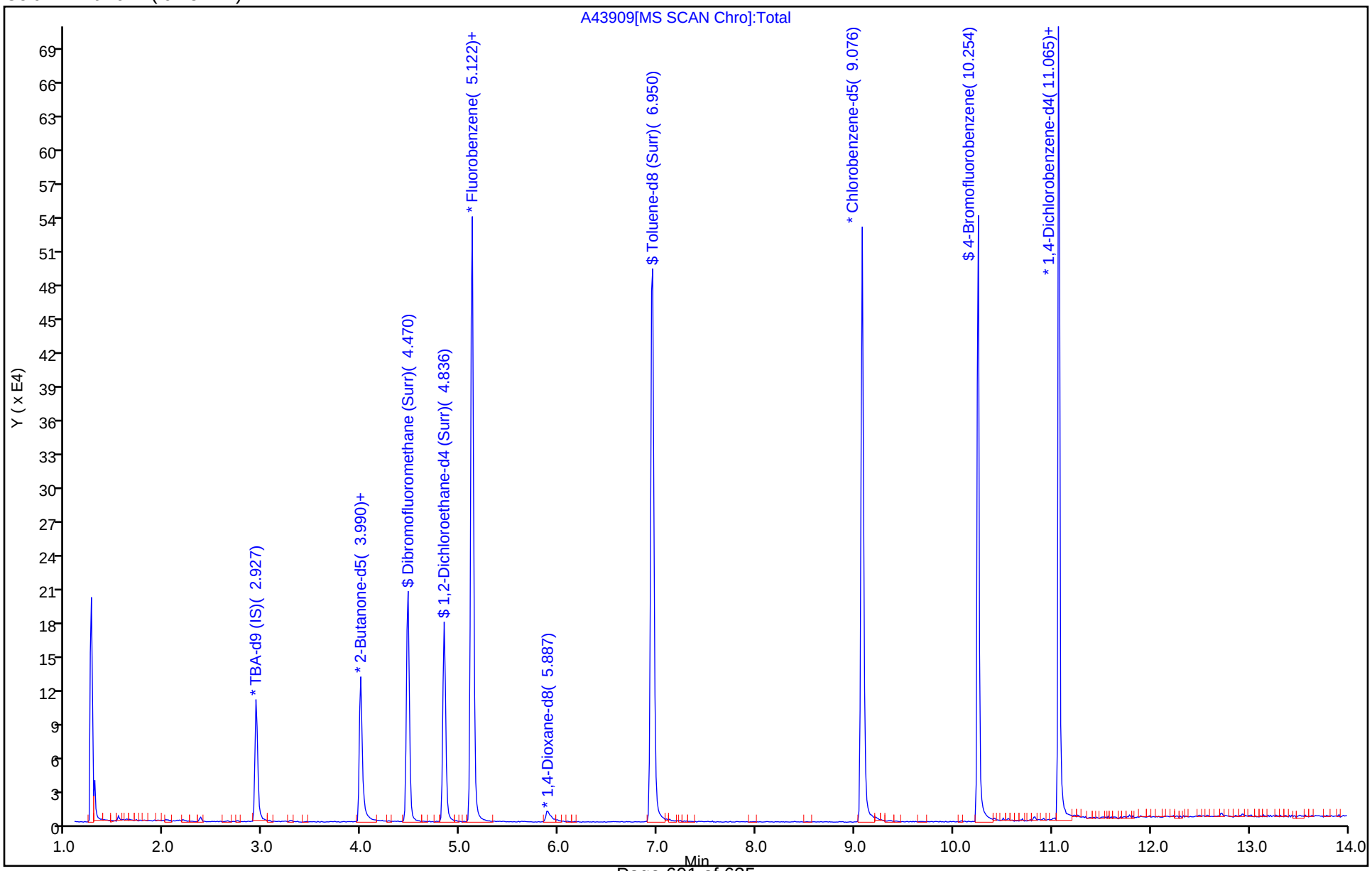
Lims ID: MB Worklist Smp#: 10

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 9

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Report Date: 27-Jul-2026 10:16:48 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43909.D
Lims ID: MB
Client ID:
Sample Type: MB
Inject. Date: 27-Jul-2026 09:48:30 ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: MB
Misc. Info.: 460-0209871-010
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 27-Jul-2026 10:16:48 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1603

First Level Reviewer: kg2q Date: 27-Jul-2026 10:16:48

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	48.3	96.54	80	120
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	49.0	98.07	80	120
$ 83 Toluene-d8 (Surr)	50.0	51.1	102.16	80	120
$ 105 4-Bromofluorobenzene	50.0	44.7	89.37	80	120

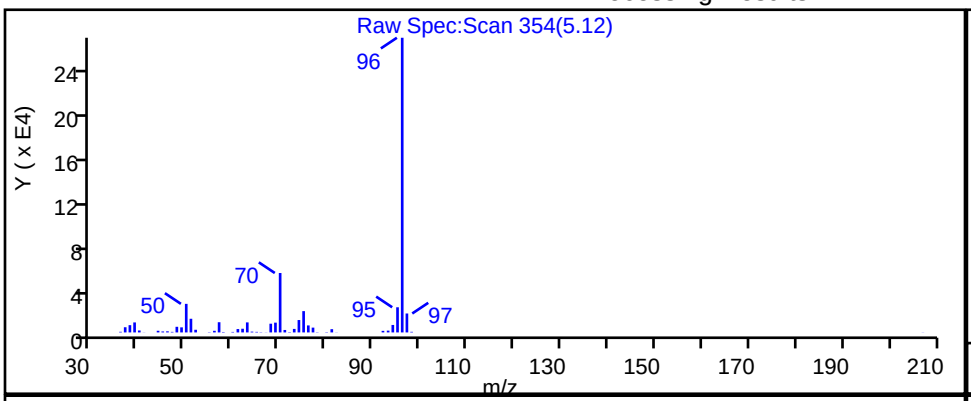
User Disabled Compound Report

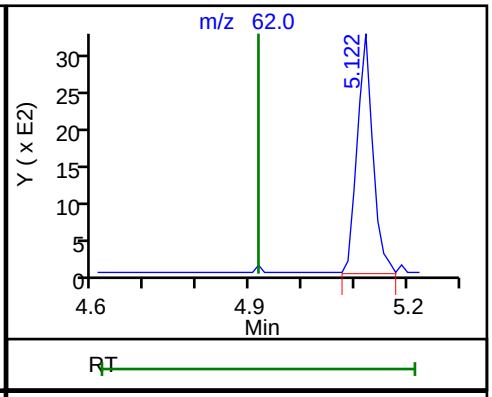
Eurofins Edison

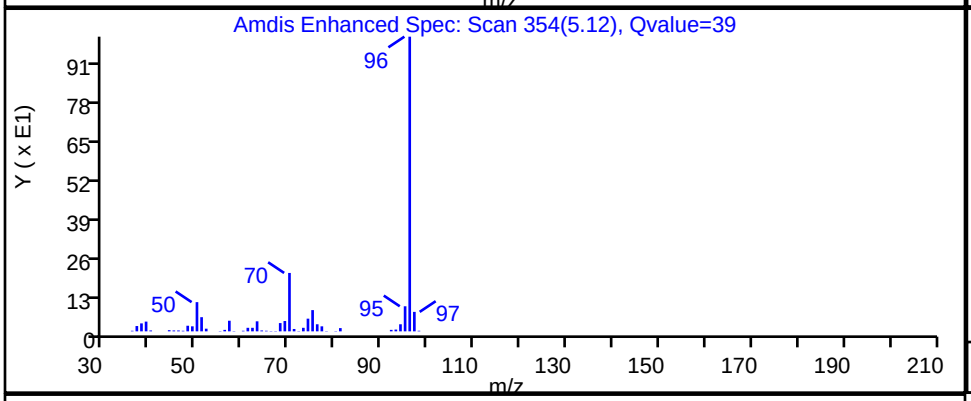
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43909.D
Injection Date: 27-Jul-2026 09:48:30 Instrument ID: CVOAMS1
Lims ID: MB
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

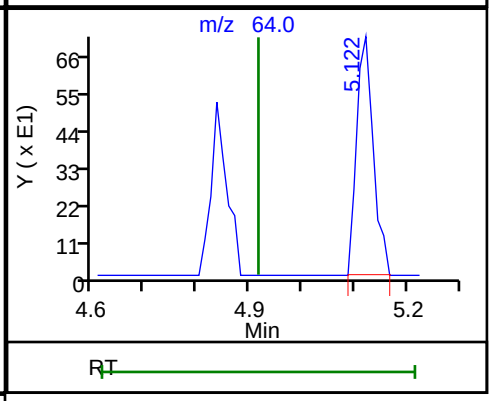
64 1,2-Dichloroethane, CAS: 107-06-2

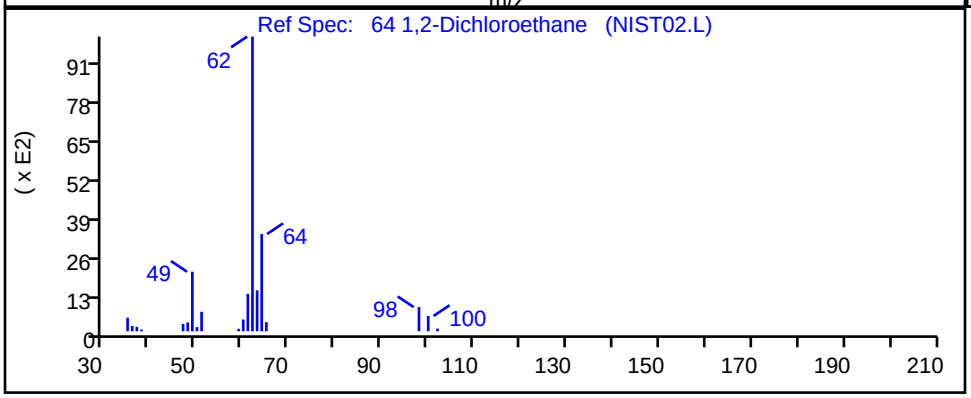
Processing Results











RT	Mass	Response	Amount
5.12	62.00	6832	1.359142
5.12	64.00	1597	

Reviewer: kg2q, 27-Jul-2026 10:16:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

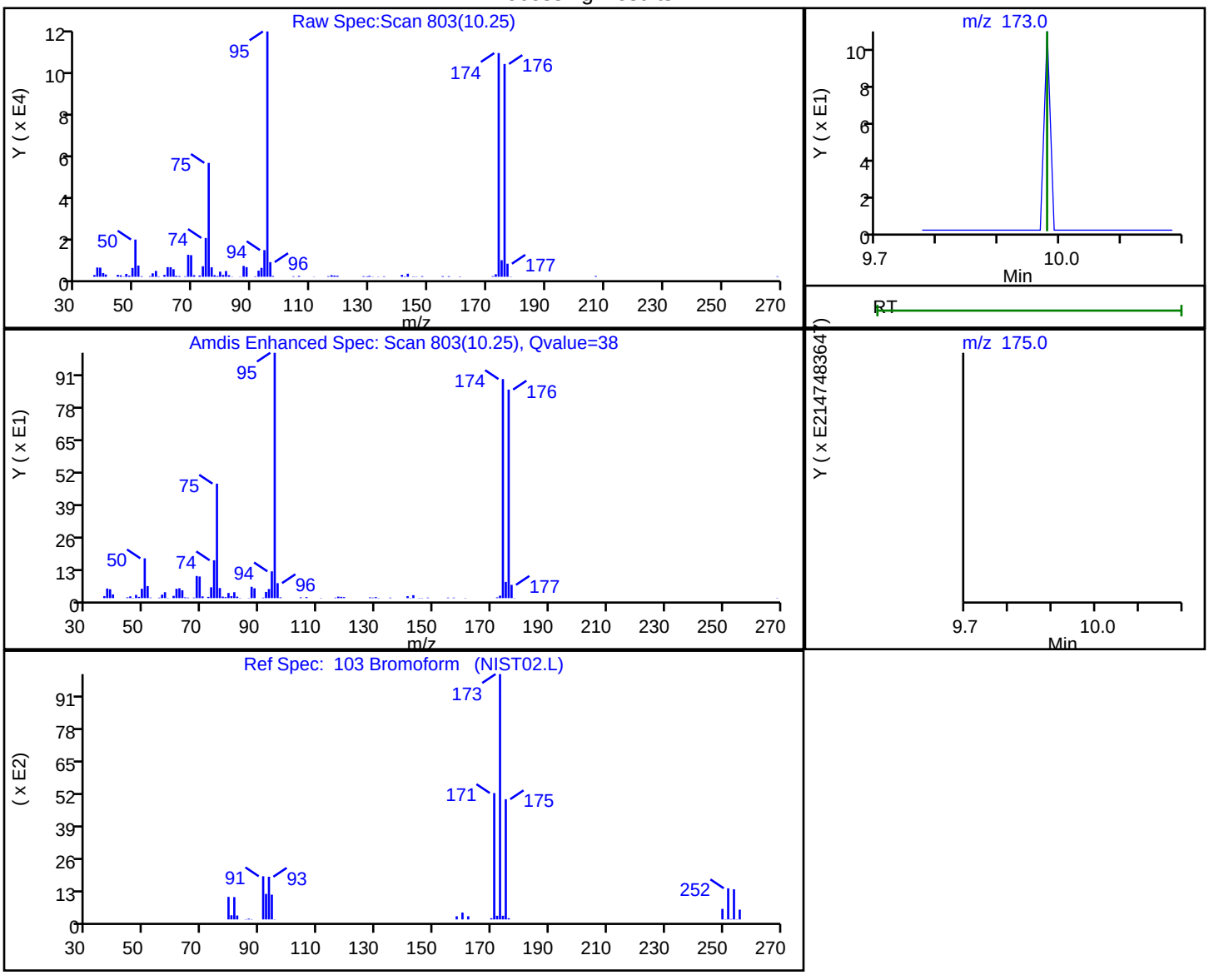
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43909.D
Injection Date: 27-Jul-2026 09:48:30 Instrument ID: CVOAMS1
Lims ID: MB
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

103 Bromoform, CAS: 75-25-2

Processing Results



RT	Mass	Response	Amount
10.25	173.00	1539	0.631521
10.25	175.00	10497	

Reviewer: kg2q, 27-Jul-2026 10:16:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

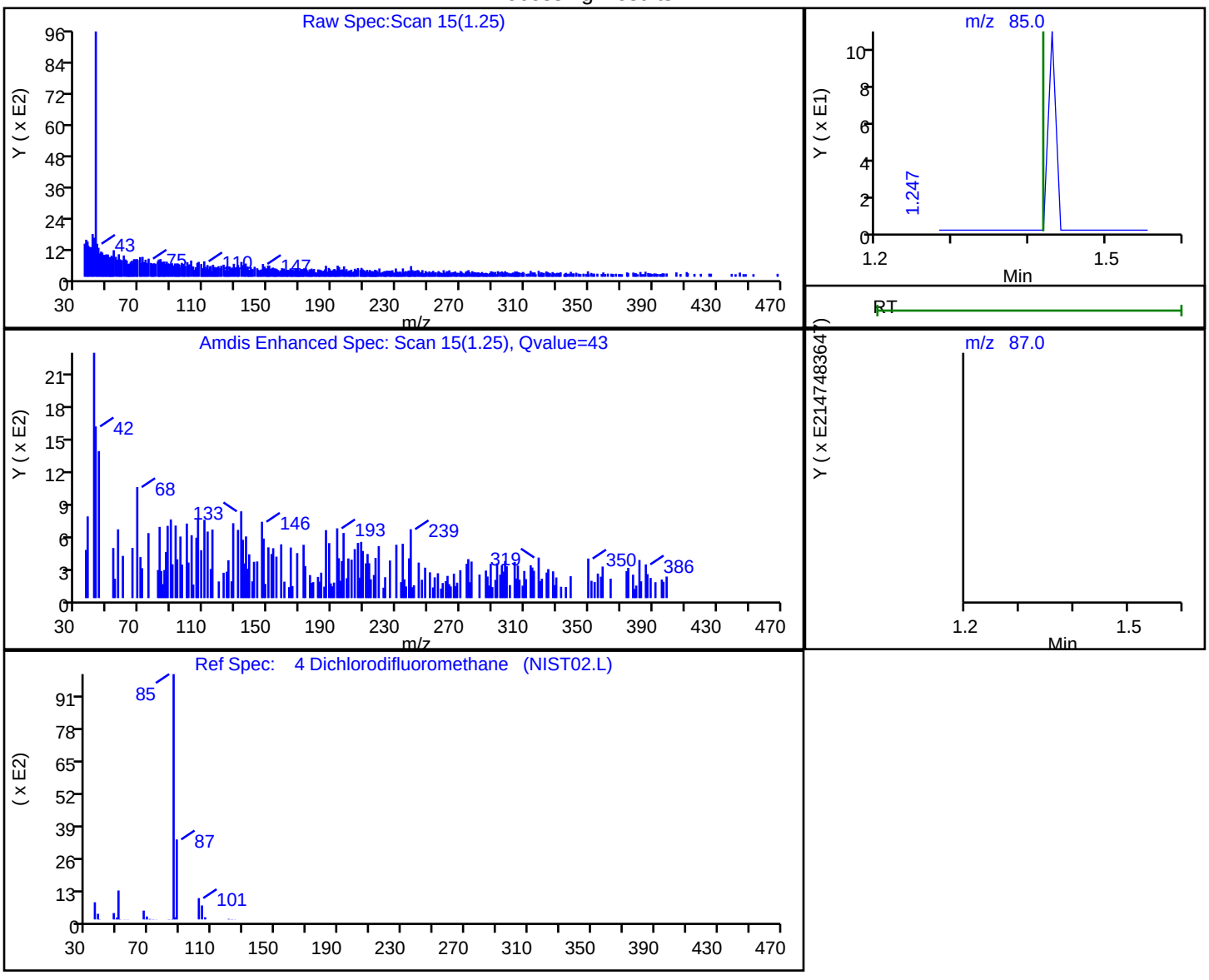
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43909.D
Injection Date: 27-Jul-2026 09:48:30 Instrument ID: CVOAMS1
Lims ID: MB
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

4 Dichlorodifluoromethane, CAS: 75-71-8

Processing Results



RT	Mass	Response	Amount
1.25	85.00	1327	0.412679
1.25	87.00	589	

Reviewer: kg2q, 27-Jul-2026 10:16:30 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 460-1121917/4

Matrix: Water | Lab File ID: A43903.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 07:21

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	17.6		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	20.5		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	22.3		1.0	0.31
79-00-5	1,1,2-Trichloroethane	20.5		0.58	0.19
75-34-3	1,1-Dichloroethane	19.9		1.0	0.26
75-35-4	1,1-Dichloroethene	18.3		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	17.2		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	17.2		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	16.2		1.0	0.38
95-50-1	1,2-Dichlorobenzene	18.6		1.0	0.21
107-06-2	1,2-Dichloroethane	18.0		0.30	0.087
78-87-5	1,2-Dichloropropane	21.6		0.92	0.074
541-73-1	1,3-Dichlorobenzene	19.6		1.0	0.34
106-46-7	1,4-Dichlorobenzene	18.9		1.0	0.33
78-93-3	2-Butanone (MEK)	79.3		5.0	3.9
591-78-6	2-Hexanone	78.3		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	84.4		5.0	1.3
67-64-1	Acetone	84.5		5.0	4.4
71-43-2	Benzene	21.2		0.45	0.070
75-25-2	Bromoform	15.8		1.0	0.54
74-83-9	Bromomethane	16.7		1.0	0.55
75-15-0	Carbon disulfide	20.0		1.0	0.82
56-23-5	Carbon tetrachloride	17.4		1.0	0.21
108-90-7	Chlorobenzene	18.3		1.0	0.38
74-97-5	Chlorobromomethane	15.5		1.0	0.41
124-48-1	Chlorodibromomethane	17.4		0.78	0.086
75-00-3	Chloroethane	15.9		1.0	0.32
67-66-3	Chloroform	18.2		1.0	0.33
74-87-3	Chloromethane	20.9		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	17.5		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	20.8		0.45	0.069
110-82-7	Cyclohexane	25.6		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 460-1121917/4

Matrix: Water | Lab File ID: A43903.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 07:21

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	17.8		0.98	0.15
75-71-8	Dichlorodifluoromethane	28.4		1.0	0.31
100-41-4	Ethylbenzene	18.4		1.0	0.30
106-93-4	Ethylene Dibromide	17.5		1.0	0.50
98-82-8	Isopropylbenzene	18.4		1.0	0.34
79-20-9	Methyl acetate	40.8		5.0	0.79
1634-04-4	Methyl tert-butyl ether	16.8		1.0	0.22
108-87-2	Methylcyclohexane	20.5		1.0	0.71
75-09-2	Methylene Chloride	19.0		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	17.9		1.0	0.30
95-47-6	o-Xylene	17.6		1.0	0.36
100-42-5	Styrene	18.2		1.0	0.42
127-18-4	Tetrachloroethene	17.1		0.40	0.28
108-88-3	Toluene	19.7		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	18.1		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	16.8		0.45	0.12
79-01-6	Trichloroethene	16.8		0.28	0.074
75-69-4	Trichlorofluoromethane	19.3		1.0	0.32
75-01-4	Vinyl chloride	18.6		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	95		70-128
460-00-4	4-Bromofluorobenzene	91		76-120
1868-53-7	Dibromofluoromethane (Surr)	93		77-132
2037-26-5	Toluene-d8 (Surr)	104		81-121

Report Date: 29-Jul-2026 10:15:45 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43903.D
Lims ID: LCS
Client ID:
Sample Type: LCS
Inject. Date: 27-Jul-2026 07:21:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209871-004
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 10:15:04 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1667

First Level Reviewer: uha6 Date: 29-Jul-2026 10:15:04

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.396	1.395	0.001	92	23203	20.0	17.1	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	100	96796	20.0	28.4	
165 Chlorodifluoromethane	51	1.441	1.441	0.000	95	140647	20.0	20.6	
6 Chloromethane	50	1.601	1.613	-0.011	99	92613	20.0	20.9	
7 Vinyl chloride	62	1.658	1.658	0.000	98	96547	20.0	18.6	
172 Butadiene	39	1.681	1.681	0.000	96	81219	20.0	19.5	
9 Bromomethane	94	1.921	1.921	0.000	99	44527	20.0	16.7	
10 Chloroethane	64	2.001	2.001	0.000	98	57502	20.0	15.9	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	99	127098	20.0	19.3	
13 Pentane	72	2.196	2.195	0.001	96	27722	40.0	36.0	
14 Ethanol	46	2.321	2.321	0.000	61	10937	800.0	762.5	a
15 Ethyl ether	59	2.367	2.367	0.000	95	63090	20.0	20.7	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.390	2.390	0.000	87	73332	20.0	16.9	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	96	67607	20.0	20.8	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	96	118773	20.0	19.3	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.516	2.515	0.001	98	71897	20.0	22.3	
19 Acrolein	56	2.527	2.527	0.000	93	18356	40.0	35.1	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	98	67145	20.0	18.3	
22 Acetone	58	2.630	2.630	0.000	88	28623	100.0	84.5	
24 Isopropyl alcohol	45	2.699	2.698	0.001	45	29325	200.0	235.6	
23 Iodomethane	142	2.699	2.698	0.001	98	71133	20.0	19.0	
25 Carbon disulfide	76	2.744	2.744	0.000	99	272403	20.0	20.0	
27 Methyl acetate	43	2.847	2.847	0.000	97	93883	40.0	40.8	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	93	51293	20.0	19.5	
166 Cyclopentene	67	2.870	2.870	0.000	93	217905	20.0	21.2	
29 Acetonitrile	41	2.916	2.915	0.001	96	67254	200.0	230.7	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	95	147420	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	92	85629	20.0	19.0	
32 2-Methyl-2-propanol	59	2.996	2.996	0.000	98	43309	200.0	192.3	
33 Methyl tert-butyl ether	73	3.099	3.098	0.001	97	192733	20.0	16.8	
34 trans-1,2-Dichloroethene	96	3.144	3.144	0.000	95	85108	20.0	18.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
35 Acrylonitrile	53	3.201	3.201	0.000	94	211990	200.0	203.1	
36 Hexane	43	3.281	3.281	0.000	93	63403	20.0	28.8	
37 Isopropyl ether	45	3.464	3.464	0.000	97	246312	20.0	21.1	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	99	152776	20.0	19.9	
39 Vinyl acetate	86	3.521	3.521	0.000	100	23259	40.0	30.6	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	90	74251	20.0	18.7	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	88	230759	20.0	19.1	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	206539	250.0	250.0	
43 2,2-Dichloropropane	97	4.002	4.001	0.001	93	28356	20.0	17.0	
44 cis-1,2-Dichloroethene	96	4.024	4.024	0.000	97	92527	20.0	17.5	
46 Ethyl acetate	70	4.036	4.036	0.000	94	13293	40.0	31.7	
45 2-Butanone (MEK)	72	4.047	4.036	0.011	97	33654	100.0	79.3	
47 Methyl acrylate	55	4.104	4.104	0.000	99	48515	20.0	18.2	
48 Propionitrile	54	4.184	4.184	0.000	98	75822	200.0	186.7	
50 Chlorobromomethane	128	4.264	4.264	0.000	88	42696	20.0	15.5	
49 Tetrahydrofuran	42	4.264	4.264	0.000	54	41252	40.0	33.1	
51 Methacrylonitrile	67	4.276	4.276	0.000	91	258014	200.0	179.7	
52 Chloroform	83	4.299	4.298	0.001	99	147111	20.0	18.2	
53 Cyclohexane	56	4.447	4.436	0.011	90	131301	20.0	25.6	
54 1,1,1-Trichloroethane	97	4.459	4.459	0.001	99	118536	20.0	17.6	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	138552	50.0	46.6	
56 Carbon tetrachloride	117	4.584	4.584	0.000	99	100182	20.0	17.4	
57 1,1-Dichloropropene	75	4.607	4.619	-0.012	98	113813	20.0	20.0	
58 Isobutyl alcohol	43	4.722	4.721	0.001	68	33697	500.0	442.5	
59 Isooctane	57	4.767	4.779	-0.012	97	183568	20.0	20.5	
60 Benzene	78	4.824	4.824	0.000	96	336255	20.0	21.2	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	134622	50.0	47.4	
62 Isopropyl acetate	61	4.859	4.859	0.000	96	25825	20.0	16.6	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	92	58396	20.0	15.2	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	98	95867	20.0	18.0	
65 n-Heptane	71	4.962	4.961	0.001	91	53366	20.0	20.9	
* 66 Fluorobenzene	96	5.122	5.121	0.001	99	592274	50.0	50.0	
67 n-Butanol	56	5.453	5.441	0.012	79	16753	500.0	360.1	
68 Trichloroethene	95	5.499	5.499	0.000	98	85790	20.0	16.8	
70 Methylcyclohexane	83	5.625	5.624	0.001	87	120380	20.0	20.5	a
69 Ethyl acrylate	99	5.625	5.624	0.001	92	8972	20.0	15.5	a
71 1,2-Dichloropropane	63	5.807	5.807	0.000	94	88149	20.0	21.6	
* 73 1,4-Dioxane-d8	96	5.887	5.876	0.011	0	19196	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	87	81833	40.0	32.0	
75 1,4-Dioxane	88	5.933	5.933	0.000	28	11983	400.0	368.6	
74 n-Propyl acetate	43	5.945	5.956	-0.011	97	62691	20.0	17.5	
76 Dibromomethane	93	5.956	5.956	0.000	97	47243	20.0	17.0	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	107389	20.0	17.8	
79 2-Nitropropane	41	6.493	6.493	0.000	98	23929	40.0	29.1	
80 Epichlorohydrin	57	6.619	6.619	0.000	98	27681	400.0	138.0	a
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	90	129638	20.0	20.8	
82 4-Methyl-2-pentanone (MIBK)	43	6.859	6.847	0.012	96	226422	100.0	84.4	
$ 83 Toluene-d8 (Surr)	98	6.950	6.950	0.000	99	508797	50.0	52.2	
84 Toluene	91	7.030	7.030	0.000	94	326686	20.0	19.7	
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	98	33073	20.0	16.8	
85 Ethyl methacrylate	69	7.465	7.465	0.000	87	72770	20.0	15.6	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	97	56322	20.0	20.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
88 Tetrachloroethene	166	7.728	7.727	0.001	98	79411	20.0	17.1	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	91	111644	20.0	20.4	
90 2-Hexanone	58	8.025	8.025	0.000	96	77176	100.0	78.3	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	11180	20.0	15.3	
92 Chlorodibromomethane	129	8.231	8.230	0.001	98	70255	20.0	17.4	
93 Ethylene Dibromide	107	8.436	8.436	0.000	100	60324	20.0	17.5	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	394802	50.0	50.0	
95 Chlorobenzene	112	9.111	9.110	0.001	94	203663	20.0	18.3	
96 Ethylbenzene	106	9.213	9.213	0.000	98	105437	20.0	18.4	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	95	72289	20.0	17.6	
98 m-Xylene & p-Xylene	106	9.351	9.350	0.001	0	128278	20.0	17.9	
100 o-Xylene	106	9.762	9.762	0.000	93	122844	20.0	17.6	
99 n-Butyl acrylate	73	9.751	9.762	-0.011	54	36883	20.0	15.2	
101 Styrene	104	9.785	9.785	0.000	96	213032	20.0	18.2	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	91	67753	20.0	19.4	
103 Bromoform	173	9.979	9.979	0.000	97	42273	20.0	15.8	
104 Isopropylbenzene	105	10.082	10.082	0.000	96	315416	20.0	18.4	
$ 105 4-Bromofluorobenzene	174	10.254	10.253	0.001	93	163569	50.0	45.5	
107 Bromobenzene	156	10.356	10.356	0.000	98	80549	20.0	18.9	
106 1,1,2,2-Tetrachloroethane	83	10.402	10.402	0.000	97	64915	20.0	20.5	
108 N-Propylbenzene	91	10.414	10.413	0.001	99	384024	20.0	22.6	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	95	17748	20.0	19.4	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	87	15711	20.0	20.2	
112 2-Chlorotoluene	91	10.494	10.493	0.001	96	257586	20.0	21.9	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	304498	20.0	21.2	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	93	245802	20.0	20.2	
115 4-Chlorotoluene	91	10.585	10.585	0.000	97	224490	20.0	21.6	
114 Butyl Methacrylate	87	10.631	10.619	0.012	88	62140	20.0	17.0	
116 tert-Butylbenzene	119	10.768	10.768	0.000	94	209786	20.0	19.6	
117 1,2,4-Trimethylbenzene	105	10.814	10.813	0.001	98	251027	20.0	20.3	
118 sec-Butylbenzene	134	10.917	10.916	0.001	99	62983	20.0	18.6	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	98	255905	20.0	18.9	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	96	147331	20.0	19.6	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	95	184414	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	95	147490	20.0	18.9	
123 1,2,3-Trimethylbenzene	105	11.088	11.088	0.000	98	244780	20.0	19.7	
124 Benzyl chloride	91	11.179	11.179	0.000	99	110379	20.0	18.6	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	94	255789	20.0	20.0	
164 p-Diethylbenzene	119	11.259	11.259	0.000	93	149585	20.0	17.9	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	131397	20.0	20.7	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	96	134309	20.0	18.6	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	97	225166	20.0	17.2	
130 1,2-Dibromo-3-Chloropropane	157	11.877	11.876	0.001	95	11735	20.0	16.2	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	97	108108	20.0	17.4	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	94	90373	20.0	17.2	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	95	38906	20.0	17.1	
134 Naphthalene	128	12.711	12.711	0.000	99	172687	20.0	17.8	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	95	79003	20.0	17.2	
S 136 1,2-Dichloroethene, Total	100				0		40.0	35.5	
S 137 Xylenes, Total	100				0		40.0	35.4	

QC Flag Legend

Processing Flags

Review Flags

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
8260ISNEW_00221	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 29-Jul-2026 10:15:45 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43903.D

Injection Date: 27-Jul-2026 07:21:30 Instrument ID: CVOAMS1 Operator ID:

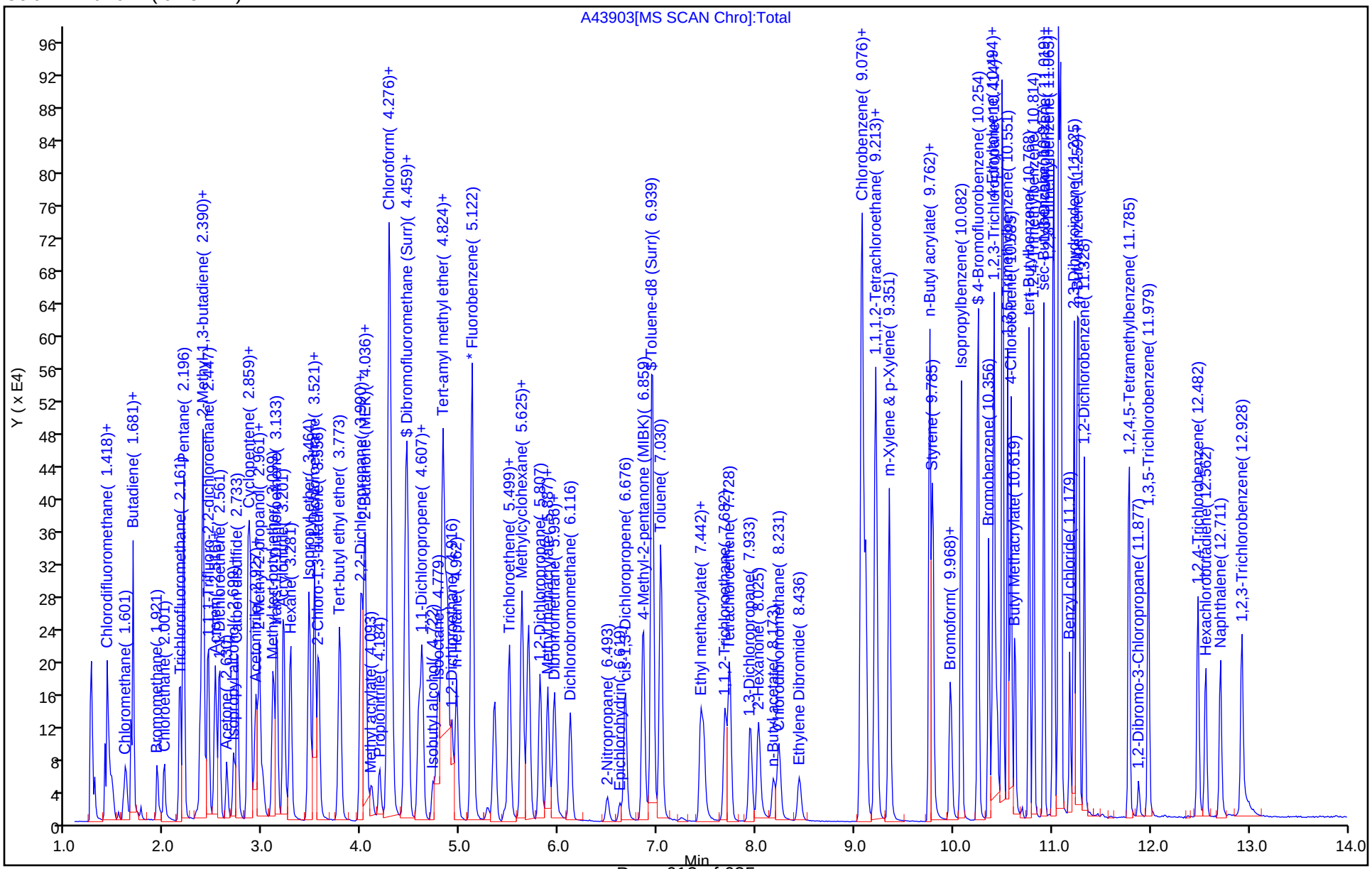
Lims ID: LCS Worklist Smp#: 4

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 3

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Report Date: 29-Jul-2026 10:15:45 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43903.D
Lims ID: LCS
Client ID:
Sample Type: LCS
Inject. Date: 27-Jul-2026 07:21:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209871-004
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 10:15:04 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1667

First Level Reviewer: uha6 Date: 29-Jul-2026 10:15:04

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	46.6	93.20	80	120
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	47.4	94.84	80	120
$ 83 Toluene-d8 (Surr)	50.0	52.2	104.45	80	120
$ 105 4-Bromofluorobenzene	50.0	45.5	90.94	80	120

Manual Integration/User Assign Peak Report

Eurofins Edison

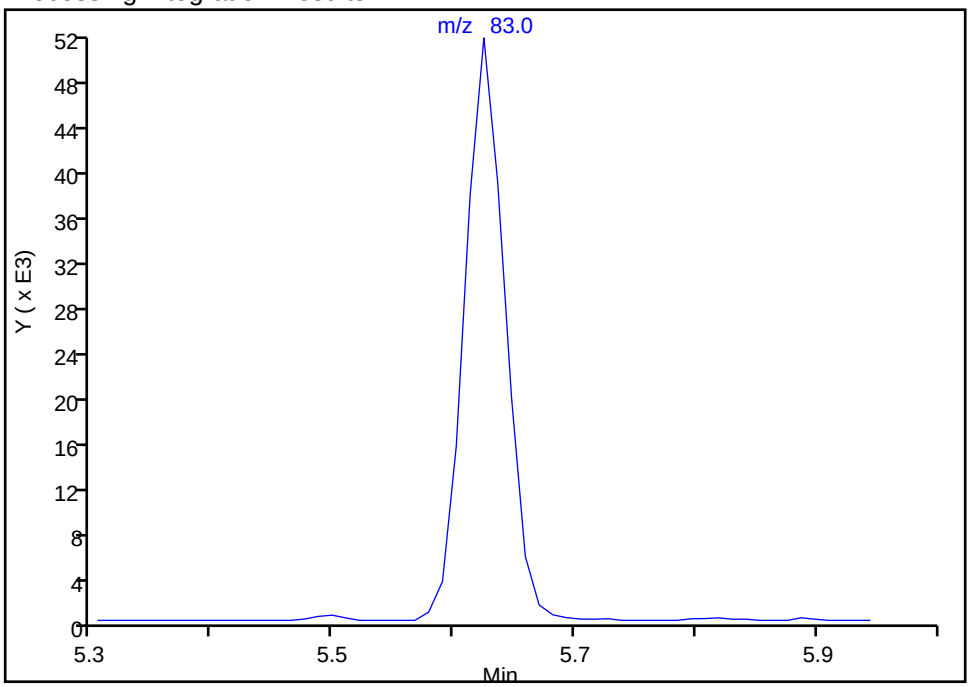
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43903.D
Injection Date: 27-Jul-2026 07:21:30 Instrument ID: CVOAMS1
Lims ID: LCS
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

70 Methylcyclohexane, CAS: 108-87-2

Signal: 1

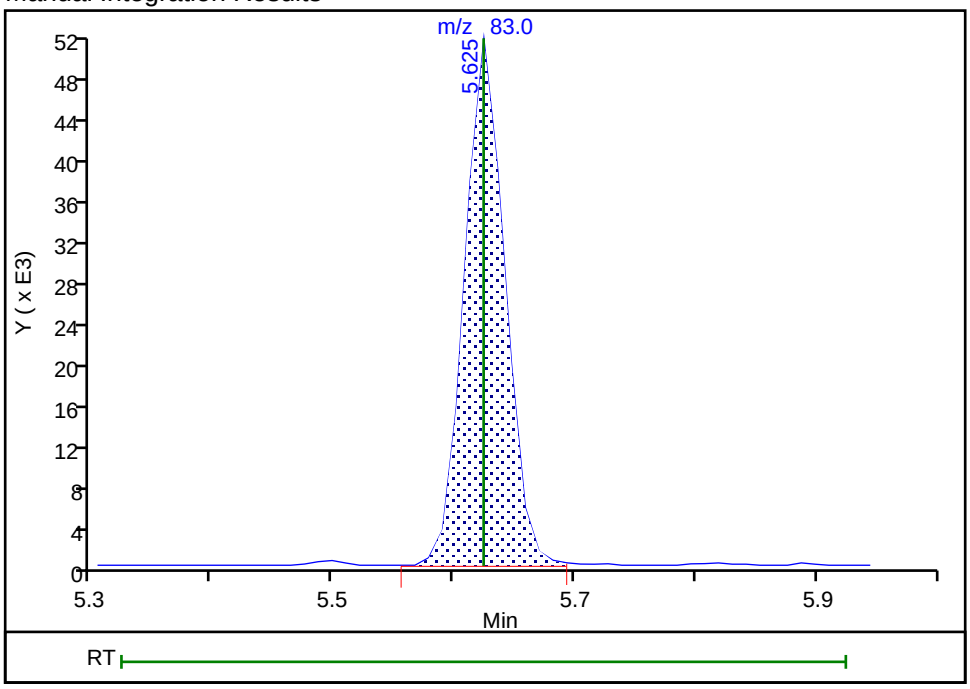
Not Detected
Expected RT: 5.62

Processing Integration Results



Manual Integration Results

RT: 5.62
Area: 120380
Amount: 20.534724
Amount Units: ug/l



Reviewer: kg2q, 27-Jul-2026 08:36:41 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCSD 460-1121917/6

Matrix: Water | Lab File ID: A43905.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 08:10

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	17.5		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	21.5		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	22.3		1.0	0.31
79-00-5	1,1,2-Trichloroethane	21.7		0.58	0.19
75-34-3	1,1-Dichloroethane	20.3		1.0	0.26
75-35-4	1,1-Dichloroethene	18.6		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	18.5		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	18.9		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	17.1		1.0	0.38
95-50-1	1,2-Dichlorobenzene	18.9		1.0	0.21
107-06-2	1,2-Dichloroethane	18.4		0.30	0.087
78-87-5	1,2-Dichloropropane	21.4		0.92	0.074
541-73-1	1,3-Dichlorobenzene	19.8		1.0	0.34
106-46-7	1,4-Dichlorobenzene	18.9		1.0	0.33
78-93-3	2-Butanone (MEK)	84.4		5.0	3.9
591-78-6	2-Hexanone	79.3		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	88.8		5.0	1.3
67-64-1	Acetone	90.5		5.0	4.4
71-43-2	Benzene	22.0		0.45	0.070
75-25-2	Bromoform	16.1		1.0	0.54
74-83-9	Bromomethane	18.4		1.0	0.55
75-15-0	Carbon disulfide	19.9		1.0	0.82
56-23-5	Carbon tetrachloride	17.6		1.0	0.21
108-90-7	Chlorobenzene	18.7		1.0	0.38
74-97-5	Chlorobromomethane	15.8		1.0	0.41
124-48-1	Chlorodibromomethane	17.9		0.78	0.086
75-00-3	Chloroethane	16.6		1.0	0.32
67-66-3	Chloroform	18.4		1.0	0.33
74-87-3	Chloromethane	22.4		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	17.6		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	21.5		0.45	0.069
110-82-7	Cyclohexane	26.1		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356090-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCSD 460-1121917/6

Matrix: Water | Lab File ID: A43905.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/27/2026 08:10

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rtx-624 ID: 0.25(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1121917 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS1

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	17.9		0.98	0.15
75-71-8	Dichlorodifluoromethane	30.9		1.0	0.31
100-41-4	Ethylbenzene	18.6		1.0	0.30
106-93-4	Ethylene Dibromide	18.2		1.0	0.50
98-82-8	Isopropylbenzene	18.5		1.0	0.34
79-20-9	Methyl acetate	43.0		5.0	0.79
1634-04-4	Methyl tert-butyl ether	17.1		1.0	0.22
108-87-2	Methylcyclohexane	20.7		1.0	0.71
75-09-2	Methylene Chloride	19.2		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	18.7		1.0	0.30
95-47-6	o-Xylene	17.7		1.0	0.36
100-42-5	Styrene	18.4		1.0	0.42
127-18-4	Tetrachloroethene	17.7		0.40	0.28
108-88-3	Toluene	20.4		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	18.8		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	17.3		0.45	0.12
79-01-6	Trichloroethene	16.9		0.28	0.074
75-69-4	Trichlorofluoromethane	19.0		1.0	0.32
75-01-4	Vinyl chloride	19.9		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	93		70-128
460-00-4	4-Bromofluorobenzene	93		76-120
1868-53-7	Dibromofluoromethane (Surr)	92		77-132
2037-26-5	Toluene-d8 (Surr)	104		81-121

Report Date: 29-Jul-2026 10:15:56 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43905.D
Lims ID: LCSD
Client ID:
Sample Type: LCSD
Inject. Date: 27-Jul-2026 08:10:30 ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCSD
Misc. Info.: 460-0209871-006
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 10:15:04 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1667

First Level Reviewer: kg2q Date: 27-Jul-2026 08:38:35

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
170 Chlorotrifluoroethene	116	1.395	1.395	0.000	93	23935	20.0	17.5	
4 Dichlorodifluoromethane	85	1.418	1.418	0.000	99	106018	20.0	30.9	
165 Chlorodifluoromethane	51	1.441	1.441	0.000	60	145548	20.0	21.2	
6 Chloromethane	50	1.613	1.613	0.000	100	100101	20.0	22.4	
7 Vinyl chloride	62	1.658	1.658	0.000	99	104248	20.0	19.9	
172 Butadiene	39	1.681	1.681	0.000	95	87362	20.0	20.8	
9 Bromomethane	94	1.921	1.921	0.000	98	49540	20.0	18.4	
10 Chloroethane	64	2.001	2.001	0.000	99	60388	20.0	16.6	
12 Trichlorofluoromethane	101	2.161	2.161	0.000	99	126189	20.0	19.0	
13 Pentane	72	2.195	2.195	0.000	96	27233	40.0	35.1	
14 Ethanol	46	2.355	2.321	0.034	81	12380	800.0	857.9	
15 Ethyl ether	59	2.367	2.367	0.000	95	66729	20.0	21.7	
167 1,2-Dichloro-1,1,2-trifluoroetha	117	2.390	2.390	0.000	87	77668	20.0	17.8	
16 2-Methyl-1,3-butadiene	53	2.390	2.390	0.000	86	71307	20.0	21.7	
171 1,1,1-Trifluoro-2,2-dichloroetha	83	2.447	2.447	0.000	98	123703	20.0	20.0	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.515	2.515	0.000	98	72614	20.0	22.3	
19 Acrolein	56	2.527	2.527	0.000	95	16800	40.0	32.0	
21 1,1-Dichloroethene	96	2.561	2.561	0.000	98	68515	20.0	18.6	
22 Acetone	58	2.630	2.630	0.000	88	30843	100.0	90.5	
24 Isopropyl alcohol	45	2.698	2.698	0.000	44	31801	200.0	247.7	
23 Iodomethane	142	2.698	2.698	0.000	99	76015	20.0	20.1	
25 Carbon disulfide	76	2.733	2.744	-0.011	99	272476	20.0	19.9	
27 Methyl acetate	43	2.847	2.847	0.000	97	99465	40.0	43.0	
161 3-Chloro-1-propene	76	2.847	2.847	0.000	92	52518	20.0	19.8	
166 Cyclopentene	67	2.870	2.870	0.000	92	227423	20.0	22.0	
29 Acetonitrile	41	2.915	2.915	0.000	96	71291	200.0	242.6	
* 30 TBA-d9 (IS)	65	2.927	2.927	0.000	90	152095	1000.0	1000.0	
31 Methylene Chloride	84	2.961	2.961	0.000	92	87226	20.0	19.2	
32 2-Methyl-2-propanol	59	2.995	2.996	-0.001	99	45223	200.0	194.6	
33 Methyl tert-butyl ether	73	3.098	3.098	0.000	98	197630	20.0	17.1	
34 trans-1,2-Dichloroethene	96	3.133	3.144	-0.011	95	89298	20.0	18.8	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
35 Acrylonitrile	53	3.201	3.201	0.000	94	229397	200.0	218.1	
36 Hexane	43	3.281	3.281	0.000	90	63203	20.0	28.5	
37 Isopropyl ether	45	3.464	3.464	0.000	98	252034	20.0	21.4	
38 1,1-Dichloroethane	63	3.521	3.521	0.000	100	156566	20.0	20.3	
39 Vinyl acetate	86	3.521	3.521	0.000	100	24451	40.0	32.0	
40 2-Chloro-1,3-butadiene	88	3.567	3.567	0.000	90	75840	20.0	18.9	
41 Tert-butyl ethyl ether	59	3.773	3.773	0.000	89	236337	20.0	19.5	
* 42 2-Butanone-d5	46	3.990	3.990	0.000	0	207801	250.0	250.0	
43 2,2-Dichloropropane	97	4.001	4.001	0.000	94	28463	20.0	16.9	
44 cis-1,2-Dichloroethene	96	4.024	4.024	0.000	95	94110	20.0	17.6	
46 Ethyl acetate	70	4.036	4.036	0.000	93	13820	40.0	32.7	
45 2-Butanone (MEK)	72	4.047	4.036	0.011	97	36037	100.0	84.4	
47 Methyl acrylate	55	4.104	4.104	0.000	99	51496	20.0	19.1	
48 Propionitrile	54	4.184	4.184	0.000	98	84383	200.0	206.6	
50 Chlorobromomethane	128	4.264	4.264	0.000	91	43802	20.0	15.8	
49 Tetrahydrofuran	42	4.264	4.264	0.000	78	45151	40.0	36.0	
51 Methacrylonitrile	67	4.276	4.276	0.000	91	273532	200.0	189.0	
52 Chloroform	83	4.298	4.298	0.000	99	149715	20.0	18.4	
53 Cyclohexane	56	4.436	4.436	0.000	91	134933	20.0	26.1	
54 1,1,1-Trichloroethane	97	4.458	4.459	0.000	98	118793	20.0	17.5	
$ 55 Dibromofluoromethane (Surr)	113	4.470	4.470	0.000	97	138252	50.0	46.1	
56 Carbon tetrachloride	117	4.584	4.584	0.000	99	102417	20.0	17.6	
57 1,1-Dichloropropene	75	4.607	4.619	-0.012	99	116184	20.0	20.3	
58 Isobutyl alcohol	43	4.721	4.721	0.000	70	35793	500.0	455.6	
59 Isooctane	57	4.767	4.779	-0.012	97	189439	20.0	20.9	
60 Benzene	78	4.824	4.824	0.000	96	346623	20.0	22.0	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.836	4.836	0.000	0	132713	50.0	46.4	
62 Isopropyl acetate	61	4.859	4.859	0.000	93	25238	20.0	16.0	
63 Tert-amyl methyl ether	87	4.870	4.870	0.000	92	61546	20.0	15.8	
64 1,2-Dichloroethane	62	4.916	4.916	0.000	97	98587	20.0	18.4	
65 n-Heptane	71	4.961	4.961	0.000	91	51340	20.0	20.0	
* 66 Fluorobenzene	96	5.121	5.121	0.000	99	597037	50.0	50.0	
67 n-Butanol	56	5.441	5.441	0.000	80	17538	500.0	365.4	
68 Trichloroethene	95	5.499	5.499	0.000	98	87038	20.0	16.9	
70 Methylcyclohexane	83	5.624	5.624	0.000	86	122223	20.0	20.7	a
69 Ethyl acrylate	99	5.624	5.624	0.000	92	9438	20.0	16.1	a
71 1,2-Dichloropropane	63	5.807	5.807	0.000	95	88289	20.0	21.4	
* 73 1,4-Dioxane-d8	96	5.876	5.876	0.000	0	21034	1000.0	1000.0	
72 Methyl methacrylate	69	5.887	5.887	0.000	85	85897	40.0	33.3	
75 1,4-Dioxane	88	5.944	5.933	0.011	28	13927	400.0	391.0	
74 n-Propyl acetate	43	5.944	5.956	-0.012	97	72747	20.0	20.1	
76 Dibromomethane	93	5.956	5.956	0.000	95	49079	20.0	17.5	
77 Dichlorobromomethane	83	6.116	6.116	0.000	99	108722	20.0	17.9	
79 2-Nitropropane	41	6.493	6.493	0.000	98	25140	40.0	30.3	
80 Epichlorohydrin	57	6.619	6.619	0.000	99	29575	400.0	146.9	
81 cis-1,3-Dichloropropene	75	6.676	6.676	0.000	91	133825	20.0	21.5	
82 4-Methyl-2-pentanone (MIBK)	43	6.847	6.847	0.000	96	239883	100.0	88.8	
$ 83 Toluene-d8 (Surr)	98	6.939	6.950	-0.011	100	506230	50.0	52.2	
84 Toluene	91	7.030	7.030	0.000	93	336273	20.0	20.4	
86 trans-1,3-Dichloropropene	77	7.442	7.442	0.000	97	33917	20.0	17.3	
85 Ethyl methacrylate	69	7.465	7.465	-0.001	87	75287	20.0	16.0	
87 1,1,2-Trichloroethane	83	7.682	7.682	0.000	96	59217	20.0	21.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
88 Tetrachloroethene	166	7.727	7.727	0.000	98	82131	20.0	17.7	
89 1,3-Dichloropropane	76	7.945	7.945	0.000	93	111687	20.0	20.5	
90 2-Hexanone	58	8.025	8.025	0.000	96	78673	100.0	79.3	
91 n-Butyl acetate	73	8.173	8.173	0.000	98	13420	20.0	18.4	
92 Chlorodibromomethane	129	8.230	8.230	0.000	97	71791	20.0	17.9	
93 Ethylene Dibromide	107	8.436	8.436	0.000	98	62479	20.0	18.2	
* 94 Chlorobenzene-d5	117	9.076	9.076	0.000	86	392732	50.0	50.0	
95 Chlorobenzene	112	9.110	9.110	0.000	95	206313	20.0	18.7	
96 Ethylbenzene	106	9.202	9.213	-0.011	99	106170	20.0	18.6	
97 1,1,1,2-Tetrachloroethane	131	9.225	9.225	0.000	95	71904	20.0	17.6	
98 m-Xylene & p-Xylene	106	9.350	9.350	0.000	0	133233	20.0	18.7	
100 o-Xylene	106	9.762	9.762	0.000	94	123526	20.0	17.7	
99 n-Butyl acrylate	73	9.762	9.762	0.000	48	38291	20.0	15.8	
101 Styrene	104	9.785	9.785	0.000	96	214793	20.0	18.4	
102 Amyl acetate (mixed isomers)	43	9.968	9.968	0.000	92	70284	20.0	20.2	
103 Bromoform	173	9.979	9.979	0.000	96	42771	20.0	16.1	
104 Isopropylbenzene	105	10.082	10.082	0.000	95	316269	20.0	18.5	
$ 105 4-Bromofluorobenzene	174	10.253	10.253	0.000	90	165830	50.0	46.3	
107 Bromobenzene	156	10.356	10.356	0.000	99	80641	20.0	19.0	
106 1,1,2,2-Tetrachloroethane	83	10.391	10.402	-0.012	98	67964	20.0	21.5	
108 N-Propylbenzene	91	10.413	10.413	0.000	99	387517	20.0	22.9	
110 1,2,3-Trichloropropane	110	10.436	10.436	0.000	98	18606	20.0	20.4	
109 trans-1,4-Dichloro-2-butene	53	10.448	10.448	0.000	89	15750	20.0	20.3	
112 2-Chlorotoluene	91	10.493	10.493	0.000	96	263517	20.0	22.5	
169 4-Ethyltoluene	105	10.505	10.505	0.000	98	302743	20.0	21.1	
113 1,3,5-Trimethylbenzene	105	10.551	10.551	0.000	92	243693	20.0	20.0	
115 4-Chlorotoluene	91	10.585	10.585	0.000	97	239162	20.0	23.1	
114 Butyl Methacrylate	87	10.619	10.619	0.000	91	58717	20.0	16.1	
116 tert-Butylbenzene	119	10.768	10.768	0.000	95	214367	20.0	20.1	
117 1,2,4-Trimethylbenzene	105	10.813	10.813	0.000	98	242026	20.0	19.7	
118 sec-Butylbenzene	134	10.916	10.916	0.000	99	61975	20.0	18.4	
119 4-Isopropyltoluene	119	11.008	11.008	0.000	97	255355	20.0	18.9	
120 1,3-Dichlorobenzene	146	11.019	11.019	0.000	95	148049	20.0	19.8	
* 121 1,4-Dichlorobenzene-d4	152	11.065	11.065	0.000	96	183817	50.0	50.0	
122 1,4-Dichlorobenzene	146	11.088	11.088	0.000	94	147295	20.0	18.9	
123 1,2,3-Trimethylbenzene	105	11.088	11.088	0.000	98	246609	20.0	19.9	
124 Benzyl chloride	91	11.179	11.179	0.000	99	116251	20.0	19.7	
162 2,3-Dihydroindene	117	11.225	11.225	0.000	95	239907	20.0	18.8	
164 p-Diethylbenzene	119	11.259	11.259	0.000	92	153917	20.0	18.4	
127 n-Butylbenzene	92	11.271	11.271	0.000	97	130102	20.0	20.5	
128 1,2-Dichlorobenzene	146	11.328	11.328	0.000	97	136407	20.0	18.9	
163 1,2,4,5-Tetramethylbenzene	119	11.785	11.785	0.000	98	225231	20.0	17.2	
130 1,2-Dibromo-3-Chloropropane	157	11.876	11.876	0.000	95	12368	20.0	17.1	
131 1,3,5-Trichlorobenzene	180	11.979	11.979	0.000	96	111285	20.0	18.0	
132 1,2,4-Trichlorobenzene	180	12.482	12.482	0.000	93	98565	20.0	18.9	
133 Hexachlorobutadiene	225	12.562	12.562	0.000	96	39642	20.0	17.5	
134 Naphthalene	128	12.711	12.711	0.000	99	188892	20.0	19.5	
135 1,2,3-Trichlorobenzene	180	12.928	12.928	0.000	95	84758	20.0	18.5	
S 136 1,2-Dichloroethene, Total	100				0		40.0	36.4	
S 137 Xylenes, Total	100				0		40.0	36.4	

QC Flag Legend

Processing Flags

Review Flags

a - User Assigned ID

Reagents:

8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
8260ISNEW_00221	Amount Added:	1.00	Units: uL	Run Reagent
8260SURR250_00262	Amount Added:	1.00	Units: uL	Run Reagent

Report Date: 29-Jul-2026 10:15:56 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43905.D

Injection Date: 27-Jul-2026 08:10:30 Instrument ID: CVOAMS1 Operator ID:

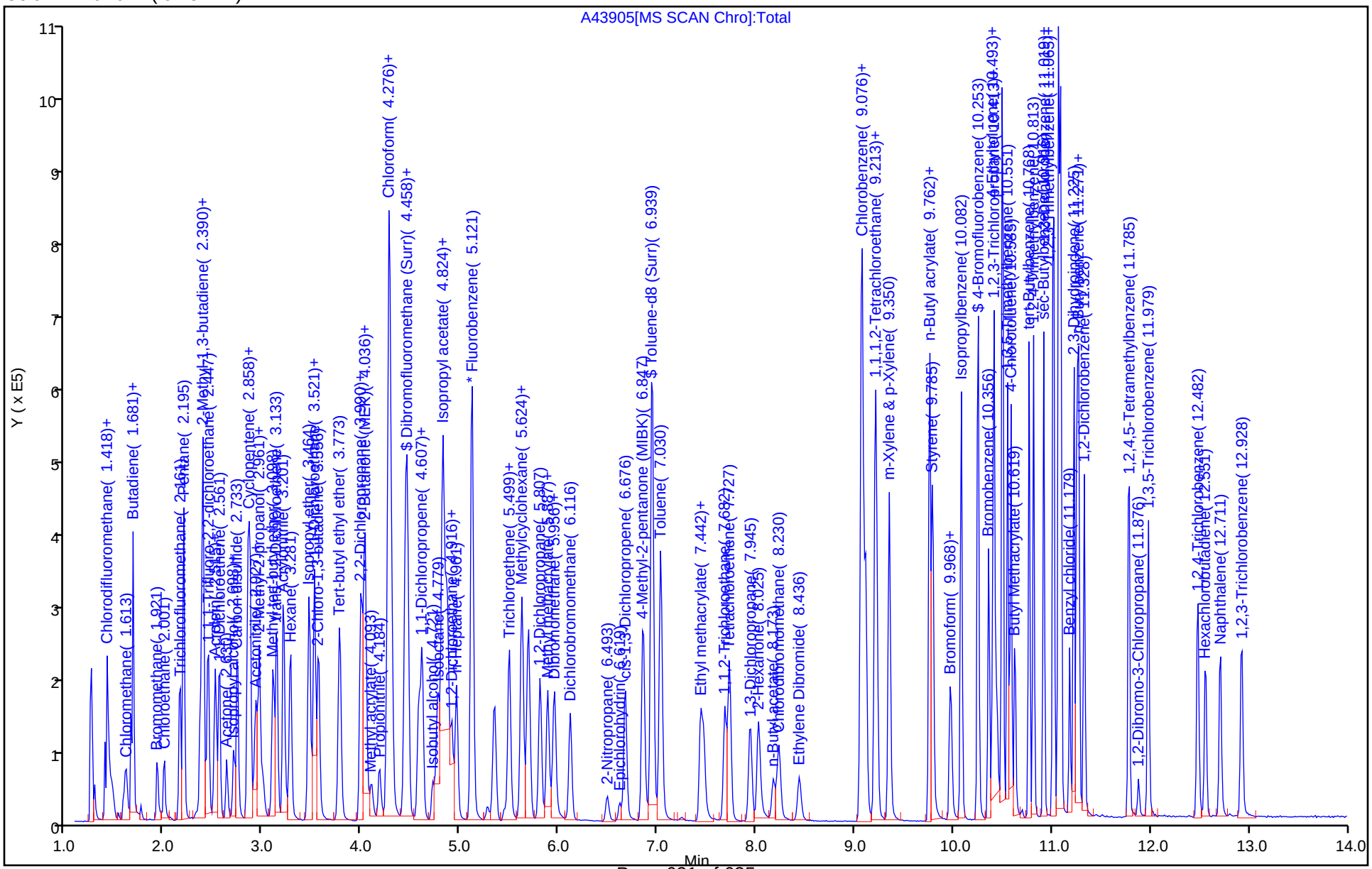
Lims ID: LCSD Worklist Smp#: 6

Client ID:

Purge Vol: 5.000 mL Dil. Factor: 1.0000 ALS Bottle#: 5

Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid

Column: Rtx-624 (0.25 mm)



Report Date: 29-Jul-2026 10:15:56 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43905.D
Lims ID: LCSD
Client ID:
Sample Type: LCSD
Inject. Date: 27-Jul-2026 08:10:30 ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCSD
Misc. Info.: 460-0209871-006
Operator ID: Instrument ID: CVOAMS1

Method: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\8260624W_1.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 10:15:04 Calib Date: 21-May-2026 08:35:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS1\20260521-206926.b\A40970.D

Column 1 : Rtx-624 (0.25 mm) Det: MS SCAN
Process Host: CTX1667

First Level Reviewer: kg2q Date: 27-Jul-2026 08:38:35

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	46.1	92.25	80	120
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	46.4	92.75	80	120
$ 83 Toluene-d8 (Surr)	50.0	52.2	104.47	80	120
$ 105 4-Bromofluorobenzene	50.0	46.3	92.68	80	120

Eurofins Edison

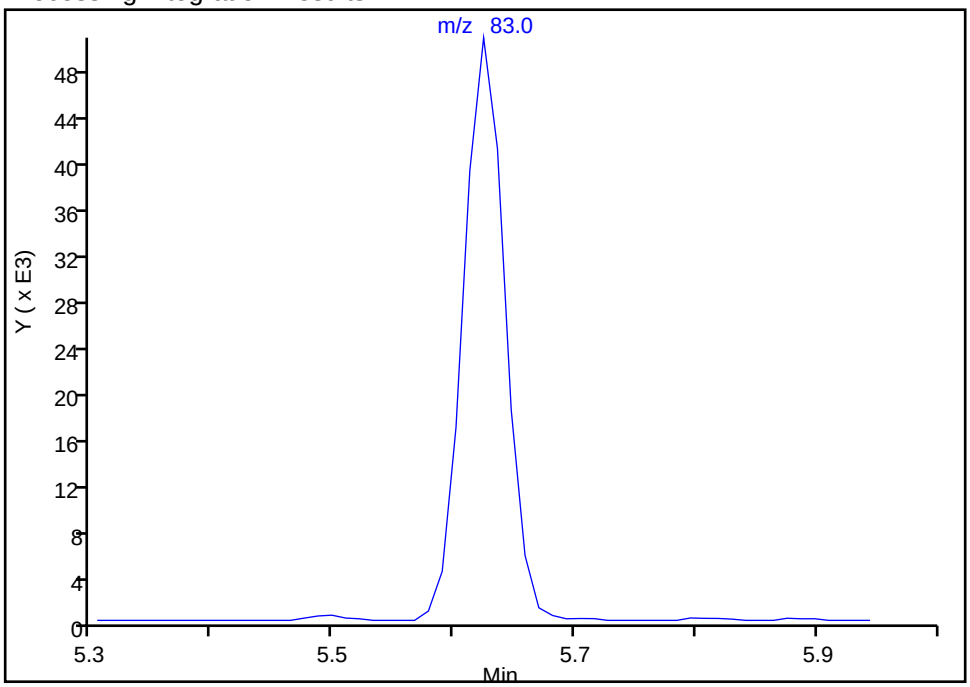
Data File: \\chromfs\Edison\ChromData\CVOAMS1\20260727-209871.b\A43905.D
Injection Date: 27-Jul-2026 08:10:30 Instrument ID: CVOAMS1
Lims ID: LCSD
Client ID:
Operator ID: ALS Bottle#: 5 Worklist Smp#: 6
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260624W_1 Limit Group: VOA - 8260D Water and Solid
Column: Rtx-624 (0.25 mm) Detector MS SCAN

70 Methylcyclohexane, CAS: 108-87-2

Signal: 1

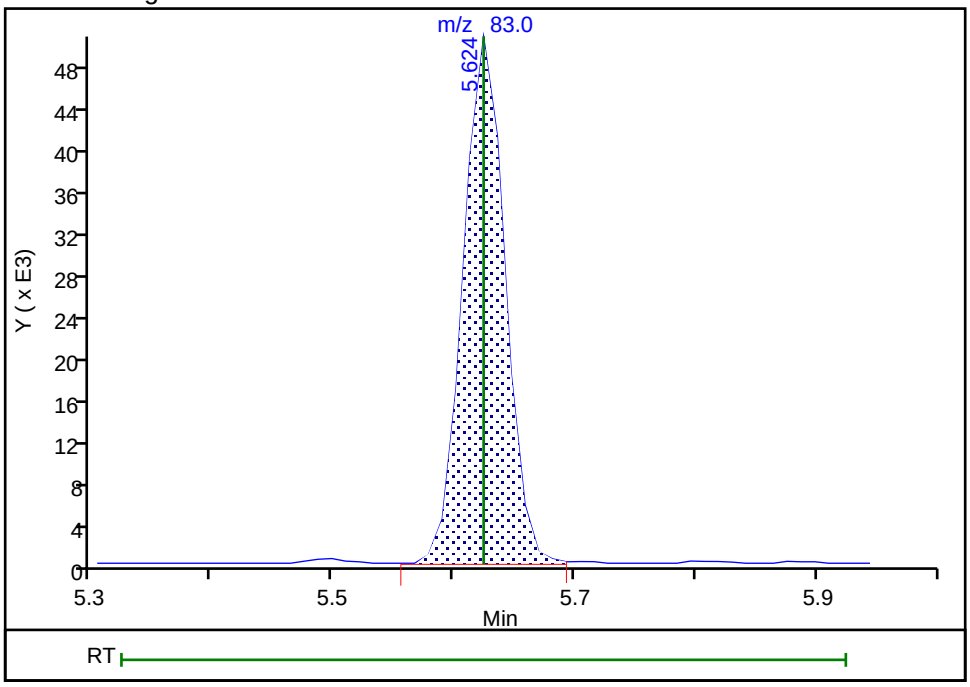
Not Detected
Expected RT: 5.62

Processing Integration Results



Manual Integration Results

RT: 5.62
Area: 122223
Amount: 20.682779
Amount Units: ug/l



Reviewer: kg2q, 27-Jul-2026 08:37:55 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Instrument ID: CVOAMS1 Start Date: 05/21/2026 04:29

Analysis Batch Number: 1109101 End Date: 05/21/2026 19:07

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 460-1109101/1		05/21/2026 04:29	1	A40960.D	Rtx-624 0.25(mm)
STD9 460-1109101/3 IC		05/21/2026 05:20	1	A40962.D	Rtx-624 0.25(mm)
STD8 460-1109101/4 IC		05/21/2026 05:44	1	A40963.D	Rtx-624 0.25(mm)
STD05 460-1109101/5 IC		05/21/2026 06:09	1	A40964.D	Rtx-624 0.25(mm)
STD1 460-1109101/6 IC		05/21/2026 06:33	1	A40965.D	Rtx-624 0.25(mm)
STD5 460-1109101/7 IC		05/21/2026 06:57	1	A40966.D	Rtx-624 0.25(mm)
STD20 460-1109101/8 ICIS		05/21/2026 07:22	1	A40967.D	Rtx-624 0.25(mm)
STD50 460-1109101/9 IC		05/21/2026 07:46	1	A40968.D	Rtx-624 0.25(mm)
STD200 460-1109101/10 IC		05/21/2026 08:10	1	A40969.D	Rtx-624 0.25(mm)
STD500 460-1109101/11 IC		05/21/2026 08:35	1	A40970.D	Rtx-624 0.25(mm)
ICV 460-1109101/20		05/21/2026 12:14	1	A40979.D	Rtx-624 0.25(mm)
ZZZZZ (QC)		05/21/2026 13:18	1		Rtx-624 0.25(mm)
ZZZZZ (QC)		05/21/2026 13:42	1		Rtx-624 0.25(mm)
ZZZZZ (QC)		05/21/2026 14:56	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		05/21/2026 16:08	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		05/21/2026 16:40	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		05/21/2026 17:53	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		05/21/2026 18:42	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		05/21/2026 19:07	1		Rtx-624 0.25(mm)

GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Instrument ID: CVOAMS1 Start Date: 07/27/2026 06:56

Analysis Batch Number: 1121917 End Date: 07/27/2026 18:28

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVIS 460-1121917/3		07/27/2026 06:56	1	A43902.D	Rtx-624 0.25(mm)
LCS 460-1121917/4		07/27/2026 07:21	1	A43903.D	Rtx-624 0.25(mm)
LCSD 460-1121917/6		07/27/2026 08:10	1	A43905.D	Rtx-624 0.25(mm)
MB 460-1121917/10		07/27/2026 09:48	1	A43909.D	Rtx-624 0.25(mm)
460-356090-1	FB_2026.07.23	07/27/2026 10:13	1	A43910.D	Rtx-624 0.25(mm)
460-356090-8	TRIP BLANK	07/27/2026 10:38	1	A43911.D	Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 11:03	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 11:28	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 11:52	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 12:17	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 12:42	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 13:07	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 13:32	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 13:57	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 14:46	250		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 15:11	1		Rtx-624 0.25(mm)
ZZZZZ (Client)		07/27/2026 15:36	5		Rtx-624 0.25(mm)
460-356090-2	MW-8	07/27/2026 16:25	1	A43925.D	Rtx-624 0.25(mm)
460-356090-3	MW-7	07/27/2026 16:49	1	A43926.D	Rtx-624 0.25(mm)
460-356090-4	DUP_2026.07.23	07/27/2026 17:14	1	A43927.D	Rtx-624 0.25(mm)
460-356090-5	MW-6	07/27/2026 17:39	1	A43928.D	Rtx-624 0.25(mm)
460-356090-6	MW-4	07/27/2026 18:04	1	A43929.D	Rtx-624 0.25(mm)
460-356090-7	MW-3	07/27/2026 18:28	1	A43930.D	Rtx-624 0.25(mm)

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Batch Number: 1109101 Batch Start Date: 05/21/26 04:29 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	14DIOXINTER 00197	524FREONS 00061	7 Freons Hi 00041	7 Freons SS 00040
BFB 460-1109101/1		8260D			5 mL	5 mL				
STD9 460-1109101/3 IC		8260D			5 mL	5 mL				
STD8 460-1109101/4 IC		8260D			5 mL	5 mL				
STD05 460-1109101/5 IC		8260D			5 mL	5 mL	15 uL	5 uL		
STD1 460-1109101/6 IC		8260D			5 mL	5 mL	30 uL	10 uL		
STD5 460-1109101/7 IC		8260D			5 mL	5 mL		10 uL		
STD20 460-1109101/8 ICIS		8260D			5 mL	5 mL		20 uL		
STD50 460-1109101/9 IC		8260D			5 mL	5 mL		50 uL		
STD200 460-1109101/10 IC		8260D			5 mL	5 mL			20 uL	
STD500 460-1109101/11 IC		8260D			5 mL	5 mL			50 uL	
ICV 460-1109101/20		8260D			5 mL	5 mL				20 uL

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260 SP 00212	8260ISNEW 00210	8260MIX1COMB 00222	8260SURR250 00261	ACROLEIN SP 00190	ACROLEIN W 00198
BFB 460-1109101/1		8260D								
STD9 460-1109101/3 IC		8260D				1 uL	2 uL	1 uL		
STD8 460-1109101/4 IC		8260D				1 uL		1 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Batch Number: 1109101 Batch Start Date: 05/21/26 04:29 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260 SP 00212	8260ISNEW 00210	8260MIX1COMB 00222	8260SURR250 00261	ACROLEIN SP 00190	ACROLEIN W 00198
STD05 460-1109101/5 IC		8260D				1 uL	5 uL	1 uL		2 uL
STD1 460-1109101/6 IC		8260D				1 uL	10 uL	1 uL		4 uL
STD5 460-1109101/7 IC		8260D				1 uL	10 uL	1 uL		4 uL
STD20 460-1109101/8 ICIS		8260D				1 uL	20 uL	1 uL		4 uL
STD50 460-1109101/9 IC		8260D				1 uL	50 uL	1 uL		10 uL
STD200 460-1109101/10 IC		8260D				1 uL		1 uL		20 uL
STD500 460-1109101/11 IC		8260D				1 uL		1 uL		40 uL
ICV 460-1109101/20		8260D			20 uL	1 uL		1 uL	4 uL	

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	ACRY/EPIH MIX 00150	BFB 00041	Ethanol mix 00114	GAS C SP 00674	GAS Hi 00524	GASES Li 00698
BFB 460-1109101/1		8260D				1 uL				
STD9 460-1109101/3 IC		8260D								
STD8 460-1109101/4 IC		8260D			20 uL					2.5 uL
STD05 460-1109101/5 IC		8260D								5 uL
STD1 460-1109101/6 IC		8260D								10 uL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Batch Number: 1109101 Batch Start Date: 05/21/26 04:29 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	ACRY/EPIH MIX 00150	BFB 00041	Ethanol mix 00114	GAS C SP 00674	GAS Hi 00524	GASES Li 00698
STD5 460-1109101/7 IC		8260D								10 uL
STD20 460-1109101/8 ICIS		8260D								20 uL
STD50 460-1109101/9 IC		8260D								50 uL
STD200 460-1109101/10 IC		8260D					20 uL		20 uL	
STD500 460-1109101/11 IC		8260D					50 uL		50 uL	
ICV 460-1109101/20		8260D						20 uL		

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	MIX 2 Hi 00175	MIX I Hi 00202				
BFB 460-1109101/1		8260D								
STD9 460-1109101/3 IC		8260D								
STD8 460-1109101/4 IC		8260D								
STD05 460-1109101/5 IC		8260D								
STD1 460-1109101/6 IC		8260D								
STD5 460-1109101/7 IC		8260D								
STD20 460-1109101/8 ICIS		8260D								

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Batch Number: 1109101 Batch Start Date: 05/21/26 04:29 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	MIX 2 Hi 00175	MIX I Hi 00202				
STD50 460-1109101/9 IC		8260D								
STD200 460-1109101/10 IC		8260D			20 uL	20 uL				
STD500 460-1109101/11 IC		8260D			50 uL	50 uL				
ICV 460-1109101/20		8260D								

Batch Notes	

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Batch Number: 1121917 Batch Start Date: 07/27/26 06:56 Batch Analyst: Moroney, Christopher J

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	Initial pH	524FREONS 00064	8260ISNEW 00221	8260MIX1COMB 00225
CCVIS 460-1121917/3		8260D			5 mL	5 mL		20 uL	1 uL	20 uL
LCS 460-1121917/4		8260D			5 mL	5 mL		20 uL	1 uL	20 uL
LCSD 460-1121917/6		8260D			5 mL	5 mL		20 uL	1 uL	20 uL
MB 460-1121917/10		8260D			5 mL	5 mL			1 uL	
460-356090-A-1	FB_2026.07.23	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-8	TRIP BLANK	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-2	MW-8	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-3	MW-7	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-4	DUP_2026.07.23	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-5	MW-6	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-6	MW-4	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	
460-356090-A-7	MW-3	8260D	Water	T	5 mL	5 mL	<2 PH Units		1 uL	

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260SURR250 00262	ACROLEIN W 00200	GASES Li 00709			
CCVIS 460-1121917/3		8260D			1 uL	4 uL	20 uL			
LCS 460-1121917/4		8260D			1 uL	4 uL	20 uL			
LCSD 460-1121917/6		8260D			1 uL	4 uL	20 uL			
MB 460-1121917/10		8260D			1 uL					
460-356090-A-1	FB_2026.07.23	8260D	Water	T	1 uL					
460-356090-A-8	TRIP BLANK	8260D	Water	T	1 uL					
460-356090-A-2	MW-8	8260D	Water	T	1 uL					
460-356090-A-3	MW-7	8260D	Water	T	1 uL					
460-356090-A-4	DUP_2026.07.23	8260D	Water	T	1 uL					
460-356090-A-5	MW-6	8260D	Water	T	1 uL					
460-356090-A-6	MW-4	8260D	Water	T	1 uL					
460-356090-A-7	MW-3	8260D	Water	T	1 uL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356090-1

SDG No.:

Batch Number: 1121917 Batch Start Date: 07/27/26 06:56 Batch Analyst: Moroney, Christopher J

Batch Method: 8260D Batch End Date:

Batch Notes	

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Shipping and Receiving Documents

Eurofins Edison
777 New Durham Road
Edison, NJ 08817
Phone (732) 549-3900 Phone (732) 549-3679

Chain of Custody Record

eurofins

Client Information	Sampler: Evelyn Smith	Lab PM: Flannery Elizabeth J	Carrier Tracking No(s):	COC No: 460-213173-139253.1
Client Contact: Michelle Okvist	Phone: 631 432 2071	E-Mail: Elizabeth.Flannery@et.eurofinsus.com	State of Origin:	Page: Page 1 of 2
Company: Roux Environmental Eng & Geology DPC	PWSID:	Analysis Requested		Job #: 356090
Address: 209 Shafter St	Due Date Requested:			Preservation Codes: A HCL
City: Islandia	TAT Requested (days):			
State, Zip: NY 11749	Compliance Project: Δ Yes Δ No			
Phone: 631-831-8490(Tel)	PO #: 3950.0001Y000			
Email: mokvist@rouxinc.com	WO #:			
Project Name: Shrub Oak	Project #: 46051278			
Site:	SSOW#:			

460-356090 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D TCL VOCs	Total	Special Instructions/Note:
			Preservation Code:				A		
FB_2026.07.23	7/23/26	0842	G	Water	N	N	X	2	1
MW-8	7/23/26	0911	G	Water	N	N	X	2	2
MW-7	7/23/26	1026	G	Water	N	N	X	2	3
DUP_2026.07.23	7/23/26	1200	G	Water	N	N	X	2	4
MW-6	7/23/26	1151	G	Water	N	N	X	2	5
MW-4	7/23/26	1314	G	Water	N	N	X	2	6
MW-3	7/23/26	1421	G	Water	N	N	X	2	7
				Water					8
				Water					
				Water					
				Water					

Possible Hazard Identification
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Evelyn Smith	7/23/26 1530	ROUX		7-25-26 1625	ETA
2		7-25-26 1700	ETA	Received by:	Date/Time:	Company
3		7/23/26		Received by:	Date/Time: 7/23 1930	ETA

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.

Cooler Temperature(s) °C and Other Remarks:

ELMSFORD 272

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Ver: 03/20/2026

Job Number: 356090

Eurofins Edison
Receipt Temperature and pH Log

Number of Coolers: 1 IR Gun # 912

Cooler Temperatures

	RAW	CORRECTED		RAW	CORRECTED		RAW	CORRECTED
Cooler #1:	1.2 °C	1.2 °C	Cooler #4:	°C	°C	Cooler #7:	°C	°C
Cooler #2:	°C	°C	Cooler #5:	°C	°C	Cooler #8:	°C	°C
Cooler #3:	°C	°C	Cooler #6:	°C	°C	Cooler #9:	°C	°C

TALS Sample Number	Ammonia (pH<2)	COD (pH<2)	Nitrate Nitrite (pH<2)	Metals* (pH<2)	Hardness (pH<2)	Pest (pH 5-9)	EPH or QAM (pH<2)	Phenols (pH<2)	Sulfide (pH>9)	TKN (pH<2)	TOC (pH<2)	Total Cyanide (pH>12)	Total Phos (pH<2)	1,4-Dioxane (pH<4)	Other

If pH adjustments are required record the information below:

Sample No(s) adjusted _____

Preservative Name/Conc. _____ Volume of Preservative used (ml) _____

Lot # of Preservative(s) _____ Expiration Date: _____

The appropriate Project Manager and Department Manager should be notified about the samples which were pH adjusted.

**Samples for Metal analysis which are out of compliance must be acidified at least 24 hours prior to analysis.*

EDS-WI-038, Rev 5
9/5/2025

Initials VL Date: 7/23/26

Login Sample Receipt Checklist

Client: Roux Environmental Eng & Geology DPC

Job Number: 460-356090-1

Login Number: 356090
List Number: 1
Creator: Thundathorn, Sukanan 1

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Received Trip Blank(s) not listed on COC.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Michelle Okvist
Roux Environmental Eng & Geology DPC
209 Shafter St
Islandia NY 11749

Generated 7/31/2026 9:44 AM

JOB DESCRIPTION

Shrub Oak

JOB NUMBER

460-356234-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

Eurofins Edison

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



Generated
7/31/2026 9:44 AM

Authorized for release by
Elizabeth J Flannery, Project Manager I
Elizabeth.Flannery@et.eurofinsus.com
732 549-3900

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Job Narrative
460-356234-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 7/24/2026 7:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.5°C.

Method 8260D - Volatile Organic Compounds by GC/MS
Samples MW-11 (460-356234-1), MW-2 (460-356234-2) and TB_20260724 (460-356234-3) were analyzed for Volatile Organic Compounds by GC/MS. The samples were analyzed on 7/29/2026.

The continuing calibration verification (CCV) analyzed in batch 460-1122279 was outside the method criteria for the following analytes: 1,2,3-Trichlorobenzene (biased high), 1,2-Dibromo-3-Chloropropane, Acetone, Chloroethane, trans-1,3-Dichloropropene and Bromomethane (biased low). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Sample Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356234-1
Project/Site: Shrub Oak

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
460-356234-1	MW-11	Water	07/24/26 08:21	07/24/26 19:00	New York
460-356234-2	MW-2	Water	07/24/26 09:51	07/24/26 19:00	New York
460-356234-3	TB_20260724	Water	07/24/26 00:00	07/24/26 19:00	New York

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356234-1
Project/Site: Shrub Oak

Client Sample ID: MW-11
Lab Sample ID: 460-356234-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.0		1.0	0.33	ug/L	1		8260D	Total/NA
Tetrachloroethene	0.53		0.40	0.28	ug/L	1		8260D	Total/NA

Client Sample ID: MW-2
Lab Sample ID: 460-356234-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	340		1.0	0.48	ug/L	1		8260D	Total/NA
Tetrachloroethene	1.7		0.40	0.28	ug/L	1		8260D	Total/NA
trans-1,2-Dichloroethene	4.9		1.0	0.24	ug/L	1		8260D	Total/NA
Trichloroethene	14		0.28	0.074	ug/L	1		8260D	Total/NA
Vinyl chloride	3.2		1.0	0.40	ug/L	1		8260D	Total/NA

Client Sample ID: TB_20260724
Lab Sample ID: 460-356234-3

No Detections.

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356234-1
Project/Site: Shrub Oak

Method	Method Description	Protocol	Laboratory
8260D	Volatile Organic Compounds by GC/MS	SW846	EET EDI
5030C	Purge and Trap	SW846	EET EDI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Client Sample ID: MW-11
Date Collected: 07/24/26 08:21
Date Received: 07/24/26 19:00

Lab Sample ID: 460-356234-1
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/29/26 05:10	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/29/26 05:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/29/26 05:10	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/29/26 05:10	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/29/26 05:10	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/29/26 05:10	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/29/26 05:10	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/29/26 05:10	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/29/26 05:10	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/29/26 05:10	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/29/26 05:10	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/29/26 05:10	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/29/26 05:10	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/29/26 05:10	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/29/26 05:10	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/29/26 05:10	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/29/26 05:10	1
Acetone	5.0	U	5.0	4.4	ug/L			07/29/26 05:10	1
Benzene	0.45	U	0.45	0.070	ug/L			07/29/26 05:10	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/29/26 05:10	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/29/26 05:10	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/29/26 05:10	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/29/26 05:10	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/29/26 05:10	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/29/26 05:10	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/29/26 05:10	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/29/26 05:10	1
Chloroform	**1.0**		1.0	0.33	ug/L			07/29/26 05:10	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/29/26 05:10	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/29/26 05:10	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/29/26 05:10	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/29/26 05:10	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/29/26 05:10	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/29/26 05:10	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/29/26 05:10	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/29/26 05:10	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/29/26 05:10	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/29/26 05:10	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/29/26 05:10	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/29/26 05:10	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/29/26 05:10	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/29/26 05:10	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/29/26 05:10	1
Styrene	1.0	U	1.0	0.42	ug/L			07/29/26 05:10	1
Tetrachloroethene	**0.53**		0.40	0.28	ug/L			07/29/26 05:10	1
Toluene	1.0	U	1.0	0.38	ug/L			07/29/26 05:10	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/29/26 05:10	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/29/26 05:10	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/29/26 05:10	1

Client Sample ID: MW-11
Lab Sample ID: 460-356234-1

Date Collected: 07/24/26 08:21
Matrix: Water
Date Received: 07/24/26 19:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/29/26 05:10	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/29/26 05:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*70 - 128*		*07/29/26 05:10*	*1*
4-Bromofluorobenzene	*92*		*76 - 120*		*07/29/26 05:10*	*1*
Dibromofluoromethane (Surr)	*116*		*77 - 132*		*07/29/26 05:10*	*1*
Toluene-d8 (Surr)	*93*		*81 - 121*		*07/29/26 05:10*	*1*

Client Sample ID: MW-2
Lab Sample ID: 460-356234-2

Date Collected: 07/24/26 09:51
Matrix: Water
Date Received: 07/24/26 19:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/29/26 05:30	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/29/26 05:30	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/29/26 05:30	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/29/26 05:30	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/29/26 05:30	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/29/26 05:30	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/29/26 05:30	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/29/26 05:30	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/29/26 05:30	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/29/26 05:30	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/29/26 05:30	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/29/26 05:30	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/29/26 05:30	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/29/26 05:30	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/29/26 05:30	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/29/26 05:30	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/29/26 05:30	1
Acetone	5.0	U	5.0	4.4	ug/L			07/29/26 05:30	1
Benzene	0.45	U	0.45	0.070	ug/L			07/29/26 05:30	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/29/26 05:30	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/29/26 05:30	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/29/26 05:30	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/29/26 05:30	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/29/26 05:30	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/29/26 05:30	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/29/26 05:30	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/29/26 05:30	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/29/26 05:30	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/29/26 05:30	1
cis-1,2-Dichloroethene	**340**		1.0	0.48	ug/L			07/29/26 05:30	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/29/26 05:30	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/29/26 05:30	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/29/26 05:30	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/29/26 05:30	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/29/26 05:30	1

Client Sample ID: MW-2
Lab Sample ID: 460-356234-2

Date Collected: 07/24/26 09:51
Matrix: Water
Date Received: 07/24/26 19:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/29/26 05:30	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/29/26 05:30	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/29/26 05:30	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/29/26 05:30	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/29/26 05:30	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/29/26 05:30	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/29/26 05:30	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/29/26 05:30	1
Styrene	1.0	U	1.0	0.42	ug/L			07/29/26 05:30	1
Tetrachloroethene	**1.7**		0.40	0.28	ug/L			07/29/26 05:30	1
Toluene	1.0	U	1.0	0.38	ug/L			07/29/26 05:30	1
trans-1,2-Dichloroethene	**4.9**		1.0	0.24	ug/L			07/29/26 05:30	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/29/26 05:30	1
Trichloroethene	**14**		0.28	0.074	ug/L			07/29/26 05:30	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/29/26 05:30	1
Vinyl chloride	**3.2**		1.0	0.40	ug/L			07/29/26 05:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 128*		*07/29/26 05:30*	*1*
4-Bromofluorobenzene	*92*		*76 - 120*		*07/29/26 05:30*	*1*
Dibromofluoromethane (Surr)	*114*		*77 - 132*		*07/29/26 05:30*	*1*
Toluene-d8 (Surr)	*93*		*81 - 121*		*07/29/26 05:30*	*1*

Client Sample ID: TB_20260724
Lab Sample ID: 460-356234-3

Date Collected: 07/24/26 00:00
Matrix: Water
Date Received: 07/24/26 19:00

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/29/26 02:53	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/29/26 02:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/29/26 02:53	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/29/26 02:53	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/29/26 02:53	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/29/26 02:53	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/29/26 02:53	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/29/26 02:53	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/29/26 02:53	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/29/26 02:53	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/29/26 02:53	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/29/26 02:53	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/29/26 02:53	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/29/26 02:53	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/29/26 02:53	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/29/26 02:53	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/29/26 02:53	1
Acetone	5.0	U	5.0	4.4	ug/L			07/29/26 02:53	1
Benzene	0.45	U	0.45	0.070	ug/L			07/29/26 02:53	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/29/26 02:53	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/29/26 02:53	1

Client Sample ID: TB_20260724
Date Collected: 07/24/26 00:00
Date Received: 07/24/26 19:00

Lab Sample ID: 460-356234-3
Matrix: Water

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/29/26 02:53	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/29/26 02:53	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/29/26 02:53	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/29/26 02:53	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/29/26 02:53	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/29/26 02:53	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/29/26 02:53	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/29/26 02:53	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/29/26 02:53	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/29/26 02:53	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/29/26 02:53	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/29/26 02:53	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/29/26 02:53	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/29/26 02:53	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/29/26 02:53	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/29/26 02:53	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/29/26 02:53	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/29/26 02:53	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/29/26 02:53	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/29/26 02:53	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/29/26 02:53	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/29/26 02:53	1
Styrene	1.0	U	1.0	0.42	ug/L			07/29/26 02:53	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/29/26 02:53	1
Toluene	1.0	U	1.0	0.38	ug/L			07/29/26 02:53	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/29/26 02:53	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/29/26 02:53	1
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/29/26 02:53	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/29/26 02:53	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/29/26 02:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*70 - 128*		*07/29/26 02:53*	*1*
4-Bromofluorobenzene	*93*		*76 - 120*		*07/29/26 02:53*	*1*
Dibromofluoromethane (Surr)	*112*		*77 - 132*		*07/29/26 02:53*	*1*
Toluene-d8 (Surr)	*93*		*81 - 121*		*07/29/26 02:53*	*1*

Surrogate Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356234-1
Project/Site: Shrub Oak

Method: 8260D - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(70-128)	(76-120)	(77-132)	(81-121)
460-356234-1	MW-11	103	92	116	93
460-356234-2	MW-2	102	92	114	93
460-356234-3	TB_20260724	98	93	112	93
LCS 460-1122279/4	Lab Control Sample	93	106	103	94
MB 460-1122279/9	Method Blank	96	99	110	92

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 460-1122279/9
Matrix: Water
Analysis Batch: 1122279

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.0	U	1.0	0.24	ug/L			07/29/26 01:15	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085	ug/L			07/29/26 01:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31	ug/L			07/29/26 01:15	1
1,1,2-Trichloroethane	0.58	U	0.58	0.19	ug/L			07/29/26 01:15	1
1,1-Dichloroethane	1.0	U	1.0	0.26	ug/L			07/29/26 01:15	1
1,1-Dichloroethene	1.0	U	1.0	0.26	ug/L			07/29/26 01:15	1
1,2,3-Trichlorobenzene	1.0	U	1.0	0.36	ug/L			07/29/26 01:15	1
1,2,4-Trichlorobenzene	1.0	U	1.0	0.37	ug/L			07/29/26 01:15	1
1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38	ug/L			07/29/26 01:15	1
1,2-Dichlorobenzene	1.0	U	1.0	0.21	ug/L			07/29/26 01:15	1
1,2-Dichloroethane	0.30	U	0.30	0.087	ug/L			07/29/26 01:15	1
1,2-Dichloropropane	0.92	U	0.92	0.074	ug/L			07/29/26 01:15	1
1,3-Dichlorobenzene	1.0	U	1.0	0.34	ug/L			07/29/26 01:15	1
1,4-Dichlorobenzene	1.0	U	1.0	0.33	ug/L			07/29/26 01:15	1
2-Butanone (MEK)	5.0	U	5.0	3.9	ug/L			07/29/26 01:15	1
2-Hexanone	5.0	U	5.0	1.1	ug/L			07/29/26 01:15	1
4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3	ug/L			07/29/26 01:15	1
Acetone	5.0	U	5.0	4.4	ug/L			07/29/26 01:15	1
Benzene	0.45	U	0.45	0.070	ug/L			07/29/26 01:15	1
Bromoform	1.0	U	1.0	0.54	ug/L			07/29/26 01:15	1
Bromomethane	1.0	U	1.0	0.55	ug/L			07/29/26 01:15	1
Carbon disulfide	1.0	U	1.0	0.82	ug/L			07/29/26 01:15	1
Carbon tetrachloride	1.0	U	1.0	0.21	ug/L			07/29/26 01:15	1
Chlorobenzene	1.0	U	1.0	0.38	ug/L			07/29/26 01:15	1
Chlorobromomethane	1.0	U	1.0	0.41	ug/L			07/29/26 01:15	1
Chlorodibromomethane	0.78	U	0.78	0.086	ug/L			07/29/26 01:15	1
Chloroethane	1.0	U	1.0	0.32	ug/L			07/29/26 01:15	1
Chloroform	1.0	U	1.0	0.33	ug/L			07/29/26 01:15	1
Chloromethane	1.0	U	1.0	0.40	ug/L			07/29/26 01:15	1
cis-1,2-Dichloroethene	1.0	U	1.0	0.48	ug/L			07/29/26 01:15	1
cis-1,3-Dichloropropene	0.45	U	0.45	0.069	ug/L			07/29/26 01:15	1
Cyclohexane	1.0	U	1.0	0.32	ug/L			07/29/26 01:15	1
Dichlorobromomethane	0.98	U	0.98	0.15	ug/L			07/29/26 01:15	1
Dichlorodifluoromethane	1.0	U	1.0	0.31	ug/L			07/29/26 01:15	1
Ethylbenzene	1.0	U	1.0	0.30	ug/L			07/29/26 01:15	1
Ethylene Dibromide	1.0	U	1.0	0.50	ug/L			07/29/26 01:15	1
Isopropylbenzene	1.0	U	1.0	0.34	ug/L			07/29/26 01:15	1
Methyl acetate	5.0	U	5.0	0.79	ug/L			07/29/26 01:15	1
Methyl tert-butyl ether	1.0	U	1.0	0.22	ug/L			07/29/26 01:15	1
Methylcyclohexane	1.0	U	1.0	0.71	ug/L			07/29/26 01:15	1
Methylene Chloride	1.0	U	1.0	0.65	ug/L			07/29/26 01:15	1
m-Xylene & p-Xylene	1.0	U	1.0	0.30	ug/L			07/29/26 01:15	1
o-Xylene	1.0	U	1.0	0.36	ug/L			07/29/26 01:15	1
Styrene	1.0	U	1.0	0.42	ug/L			07/29/26 01:15	1
Tetrachloroethene	0.40	U	0.40	0.28	ug/L			07/29/26 01:15	1
Toluene	1.0	U	1.0	0.38	ug/L			07/29/26 01:15	1
trans-1,2-Dichloroethene	1.0	U	1.0	0.24	ug/L			07/29/26 01:15	1
trans-1,3-Dichloropropene	0.45	U	0.45	0.12	ug/L			07/29/26 01:15	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 460-1122279/9
Matrix: Water
Analysis Batch: 1122279

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.28	U	0.28	0.074	ug/L			07/29/26 01:15	1
Trichlorofluoromethane	1.0	U	1.0	0.32	ug/L			07/29/26 01:15	1
Vinyl chloride	1.0	U	1.0	0.40	ug/L			07/29/26 01:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*70 - 128*		*07/29/26 01:15*	*1*
4-Bromofluorobenzene	*99*		*76 - 120*		*07/29/26 01:15*	*1*
Dibromofluoromethane (Surr)	*110*		*77 - 132*		*07/29/26 01:15*	*1*
Toluene-d8 (Surr)	*92*		*81 - 121*		*07/29/26 01:15*	*1*

Lab Sample ID: LCS 460-1122279/4
Matrix: Water
Analysis Batch: 1122279

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	16.8		ug/L		84	72 - 128
1,1,2,2-Tetrachloroethane	20.0	16.4		ug/L		82	63 - 139
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	15.1		ug/L		75	58 - 142
1,1,2-Trichloroethane	20.0	18.6		ug/L		93	74 - 125
1,1-Dichloroethane	20.0	19.1		ug/L		96	73 - 130
1,1-Dichloroethene	20.0	16.5		ug/L		82	68 - 133
1,2,3-Trichlorobenzene	20.0	24.9		ug/L		125	55 - 150
1,2,4-Trichlorobenzene	20.0	20.9		ug/L		105	67 - 132
1,2-Dibromo-3-Chloropropane	20.0	14.3		ug/L		72	65 - 132
1,2-Dichlorobenzene	20.0	18.6		ug/L		93	80 - 120
1,2-Dichloroethane	20.0	17.1		ug/L		85	66 - 129
1,2-Dichloropropane	20.0	18.6		ug/L		93	72 - 128
1,3-Dichlorobenzene	20.0	18.7		ug/L		93	80 - 120
1,4-Dichlorobenzene	20.0	18.8		ug/L		94	80 - 120
2-Butanone (MEK)	100	86.5		ug/L		87	65 - 142
2-Hexanone	100	86.9		ug/L		87	58 - 134
4-Methyl-2-pentanone (MIBK)	100	91.1		ug/L		91	77 - 130
Acetone	100	67.4		ug/L		67	60 - 133
Benzene	20.0	16.2		ug/L		81	71 - 126
Bromoform	20.0	17.8		ug/L		89	58 - 128
Bromomethane	20.0	13.7		ug/L		68	33 - 150
Carbon disulfide	20.0	17.5		ug/L		88	56 - 150
Carbon tetrachloride	20.0	17.0		ug/L		85	65 - 131
Chlorobenzene	20.0	18.3		ug/L		91	80 - 120
Chlorobromomethane	20.0	19.7		ug/L		98	71 - 134
Chlorodibromomethane	20.0	17.9		ug/L		89	73 - 121
Chloroethane	20.0	12.8		ug/L		64	54 - 150
Chloroform	20.0	18.5		ug/L		92	78 - 125
Chloromethane	20.0	14.7		ug/L		74	43 - 149
cis-1,2-Dichloroethene	20.0	19.0		ug/L		95	78 - 121
cis-1,3-Dichloropropene	20.0	15.5		ug/L		78	74 - 125
Cyclohexane	20.0	15.0		ug/L		75	64 - 142
Dichlorobromomethane	20.0	17.4		ug/L		87	76 - 121

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 460-1122279/4
Matrix: Water
Analysis Batch: 1122279

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Dichlorodifluoromethane			20.0	17.9		ug/L		89	12 - 165		
Ethylbenzene			20.0	16.5		ug/L		82	78 - 120		
Ethylene Dibromide			20.0	19.0		ug/L		95	79 - 126		
Isopropylbenzene			20.0	16.0		ug/L		80	79 - 125		
Methyl acetate			40.0	42.1		ug/L		105	57 - 147		
Methyl tert-butyl ether			20.0	17.5		ug/L		88	72 - 131		
Methylcyclohexane			20.0	14.4		ug/L		72	63 - 138		
Methylene Chloride			20.0	19.4		ug/L		97	74 - 127		
m-Xylene & p-Xylene			20.0	16.1		ug/L		80	78 - 120		
o-Xylene			20.0	16.5		ug/L		82	78 - 120		
Styrene			20.0	16.5		ug/L		83	82 - 127		
Tetrachloroethene			20.0	18.6		ug/L		93	70 - 127		
Toluene			20.0	16.4		ug/L		82	78 - 120		
trans-1,2-Dichloroethene			20.0	17.9		ug/L		90	70 - 126		
trans-1,3-Dichloropropene			20.0	14.9		ug/L		74	71 - 127		
Trichloroethene			20.0	18.0		ug/L		90	73 - 121		
Trichlorofluoromethane			20.0	19.0		ug/L		95	62 - 134		
Vinyl chloride			20.0	14.5		ug/L		73	44 - 144		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*93*		*70 - 128*
4-Bromofluorobenzene	*106*		*76 - 120*
Dibromofluoromethane (Surr)	*103*		*77 - 132*
Toluene-d8 (Surr)	*94*		*81 - 121*

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

QC Association Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356234-1
Project/Site: Shrub Oak

GC/MS VOA

Analysis Batch: 1122279

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-356234-1	MW-11	Total/NA	Water	8260D	
460-356234-2	MW-2	Total/NA	Water	8260D	
460-356234-3	TB_20260724	Total/NA	Water	8260D	
MB 460-1122279/9	Method Blank	Total/NA	Water	8260D	
LCS 460-1122279/4	Lab Control Sample	Total/NA	Water	8260D	

Lab Chronicle

Client: Roux Environmental Eng & Geology DPC
Project/Site: Shrub Oak

Job ID: 460-356234-1

Client Sample ID: MW-11
Date Collected: 07/24/26 08:21
Date Received: 07/24/26 19:00

Lab Sample ID: 460-356234-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1122279	MZS	EET EDI	07/29/26 05:10

Client Sample ID: MW-2
Date Collected: 07/24/26 09:51
Date Received: 07/24/26 19:00

Lab Sample ID: 460-356234-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1122279	MZS	EET EDI	07/29/26 05:30

Client Sample ID: TB_20260724
Date Collected: 07/24/26 00:00
Date Received: 07/24/26 19:00

Lab Sample ID: 460-356234-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260D		1	1122279	MZS	EET EDI	07/29/26 02:53

Laboratory References:

EET EDI = Eurofins Edison, 777 New Durham Road, Edison, NJ 08817, TEL (732)549-3900

Accreditation/Certification Summary

Client: Roux Environmental Eng & Geology DPC
Job ID: 460-356234-1
Project/Site: Shrub Oak

Laboratory: Eurofins Edison

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	11452	04-01-27

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
14DIOXINTER_00198	07/09/26	06/09/26	MeOH, Lot EL991-US	1 mL	1,4-Dioxane P_00007	500 uL	1,4-Dioxane	500 ug/mL
.1,4-Dioxane P_00007	05/14/31	Absolute, Lot 011426			(Purchased Reagent)		1,4-Dioxane	1000 ug/mL
524FREONS_00063	07/24/26	06/24/26	MeOH, Lot EL991-US	10 mL	7 Freons_00011	250 uL	1,1,1-Trifluoro-2,2-dichloroethane	50 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	50 ug/mL
							Chlorodifluoromethane	50 ug/mL
							Chlorotrifluoroethene	50 ug/mL
.7 Freons_00011	09/17/28	Absolute, Lot 091725			(Purchased Reagent)		1,1,1-Trifluoro-2,2-dichloroethane	2000 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	2000 ug/mL
							Chlorodifluoromethane	2000 ug/mL
							Chlorotrifluoroethene	2000 ug/mL
7 Freons Hi_00042	06/28/26	05/28/26	MeOH, Lot EL991-US	5 mL	7 Freons_00011	1.25 mL	1,1,1-Trifluoro-2,2-dichloroethane	500 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	500 ug/mL
							Chlorodifluoromethane	500 ug/mL
							Chlorotrifluoroethene	500 ug/mL
.7 Freons_00011	09/17/28	Absolute, Lot 091725			(Purchased Reagent)		1,1,1-Trifluoro-2,2-dichloroethane	2000 ug/mL
							1,2-Dichloro-1,1,2-trifluoroethane	2000 ug/mL
							Chlorodifluoromethane	2000 ug/mL
							Chlorotrifluoroethene	2000 ug/mL
8260 SP_00213	07/16/26	06/16/26	MeOH, Lot EL 991-US	10 mL	KetonesC SS_00019	200 uL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					Mega Mix SS_00023	200 uL	1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							Benzene	50 ug/mL
							Bromoform	50 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							o-Xylene	50 ug/mL
							Styrene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							Trichloroethene	50 ug/mL
.KetonesC SS_00019	05/30/28		RESTEK, Lot A0225601		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix SS_00023	10/31/27		RESTEK, Lot A0224454		(Purchased Reagent)		1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							Benzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							o-Xylene	2500 ug/mL
							Styrene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							Trichloroethene	2500 ug/mL
8260MIX1COMB_00224	07/12/26	06/12/26	MeOH, Lot EL991-US	50 mL	2-CEVEC_00034	1 mL	2-Chloroethyl vinyl ether	50.12 ug/mL
					EPICH(working_00018	0.5 mL	Epichlorohydrin	1000 ug/mL
					ETHANOL(new)_00029	1 mL	Ethanol	2000 ug/mL
					Extra Cmpd_00028	1 mL	1,2,4,5-Tetramethylbenzene	50 ug/mL
							2,3-Dihydroindene	50 ug/mL
							2-Methyl-1,3-butadiene	50 ug/mL
							4-Ethyltoluene	50 ug/mL
							Amyl acetate (mixed isomers)	50 ug/mL
							Butyl Methacrylate	50 ug/mL
							Cyclopentene	50 ug/mL
							Isopropyl acetate	50 ug/mL
							Methyl acrylate	50 ug/mL
							n-Butyl acrylate	50 ug/mL
							n-Propyl acetate	50 ug/mL
							p-Diethylbenzene	50 ug/mL
							Pentane	100 ug/mL
					KetonesC_00034	1 mL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					LIST2/STD6_00028	1 mL	1,2,3-Trimethylbenzene	50 ug/mL
							1,3,5-Trichlorobenzene	50 ug/mL
							2-Chloro-1,3-butadiene	50 ug/mL
							2-Nitropropane	100 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Benzyl chloride	50 ug/mL
							Isooctane	50 ug/mL
							Isopropyl alcohol	500 ug/mL
							Methacrylonitrile	500 ug/mL
							n-Butanol	1250 ug/mL
					LIST2/STD7_00029	1 mL	Ethyl acetate	100 ug/mL
							Ethyl acrylate	50 ug/mL
							Methyl methacrylate	100 ug/mL
							n-Butyl acetate	50 ug/mL
					Mega Mix_00046	1 mL	1,1,1,2-Tetrachloroethane	50 ug/mL
							1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,1-Dichloropropene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,3-Trichloropropane	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2,4-Trimethylbenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3,5-Trimethylbenzene	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,3-Dichloropropane	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							1,4-Dioxane	1000 ug/mL
							2,2-Dichloropropane	50 ug/mL
							2-Chlorotoluene	50 ug/mL
							2-Methyl-2-propanol	500 ug/mL
							3-Chloro-1-propene	50 ug/mL
							4-Chlorotoluene	50 ug/mL
							4-Isopropyltoluene	50 ug/mL
							Acrylonitrile	500 ug/mL
							Benzene	50 ug/mL
							Bromobenzene	50 ug/mL
							Bromoform	50 ug/mL
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dibromomethane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethyl ether	50 ug/mL
							Ethyl methacrylate	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Hexachlorobutadiene	50 ug/mL
							Hexane	50 ug/mL
							Iodomethane	50 ug/mL
							Isobutyl alcohol	1250 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL
							Methylene Chloride	50 ug/mL
							n-Butylbenzene	50 ug/mL
							n-Heptane	50 ug/mL
							N-Propylbenzene	50 ug/mL
							Naphthalene	50 ug/mL
							o-Xylene	50 ug/mL
							sec-Butylbenzene	50 ug/mL
							Styrene	50 ug/mL
							tert-Butylbenzene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Tetrahydrofuran	100 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							trans-1,4-Dichloro-2-butene	50 ug/mL
							Trichloroethene	50 ug/mL
					POLAR ADD_00033	1 mL	Acetonitrile	500 ug/mL
							Isopropyl ether	50 ug/mL
							Propionitrile	500 ug/mL
							Tert-amyl methyl ether	50 ug/mL
							Tert-butyl ethyl ether	50 ug/mL
					Vinyl Acetate_00108	1 mL	Vinyl acetate	100 ug/mL
.2-CEVEC_00034	04/30/28		RESTEK, Lot A0225121		(Purchased Reagent)		2-Chloroethyl vinyl ether	2506 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT) 00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
.ETHANOL(new) 00029	10/31/28		RESTEK, Lot A0230744		(Purchased Reagent)		Ethanol	100000 ug/mL
.Extra Cmpd_00028	01/08/28		Absolute, Lot 010825		(Purchased Reagent)		1,2,4,5-Tetramethylbenzene	2500 ug/mL
							2,3-Dihydroindene	2500 ug/mL
							2-Methyl-1,3-butadiene	2500 ug/mL
							4-Ethyltoluene	2500 ug/mL

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Amyl acetate (mixed isomers)	2500 ug/mL
							Butyl Methacrylate	2500 ug/mL
							Cyclopentene	2500 ug/mL
							Isopropyl acetate	2500 ug/mL
							Methyl acrylate	2500 ug/mL
							n-Butyl acrylate	2500 ug/mL
							n-Propyl acetate	2500 ug/mL
							p-Diethylbenzene	2500 ug/mL
							Pentane	5000 ug/mL
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.LIST2/STD6_00028	06/30/27		RESTEK, Lot A0232919		(Purchased Reagent)		1,2,3-Trimethylbenzene	2500 ug/mL
							1,3,5-Trichlorobenzene	2500 ug/mL
							2-Chloro-1,3-butadiene	2500 ug/mL
							2-Nitropropane	5000 ug/mL
							Benzyl chloride	2500 ug/mL
							Isooctane	2500 ug/mL
							Isopropyl alcohol	25000 ug/mL
							Methacrylonitrile	25000 ug/mL
							n-Butanol	62500 ug/mL
.LIST2/STD7_00029	08/31/26		RESTEK, Lot A0222232		(Purchased Reagent)		Ethyl acetate	5000 ug/mL
							Ethyl acrylate	2500 ug/mL
							Methyl methacrylate	5000 ug/mL
							n-Butyl acetate	2500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1,2-Tetrachloroethane	2500 ug/mL
							1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,1-Dichloropropene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,3-Trichloropropane	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2,4-Trimethylbenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3,5-Trimethylbenzene	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,3-Dichloropropane	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							1,4-Dioxane	50000 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							2,2-Dichloropropane	2500 ug/mL
							2-Chlorotoluene	2500 ug/mL
							2-Methyl-2-propanol	25000 ug/mL
							3-Chloro-1-propene	2500 ug/mL
							4-Chlorotoluene	2500 ug/mL
							4-Isopropyltoluene	2500 ug/mL
							Acrylonitrile	25000 ug/mL
							Benzene	2500 ug/mL
							Bromobenzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dibromomethane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethyl ether	2500 ug/mL
							Ethyl methacrylate	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Hexachlorobutadiene	2500 ug/mL
							Hexane	2500 ug/mL
							Iodomethane	2500 ug/mL
							Isobutyl alcohol	62500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							n-Butylbenzene	2500 ug/mL
							n-Heptane	2500 ug/mL
							N-Propylbenzene	2500 ug/mL
							Naphthalene	2500 ug/mL
							o-Xylene	2500 ug/mL
							sec-Butylbenzene	2500 ug/mL
							Styrene	2500 ug/mL
							tert-Butylbenzene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Tetrahydrofuran	5000 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							trans-1,3-Dichloropropene	2500 ug/mL
							trans-1,4-Dichloro-2-butene	2500 ug/mL
							Trichloroethene	2500 ug/mL
.POLAR ADD_00033	02/28/27		RESTEK, Lot A0222453		(Purchased Reagent)		Acetonitrile	25000 ug/mL
							Isopropyl ether	2500 ug/mL
							Propionitrile	25000 ug/mL
							Tert-amyl methyl ether	2500 ug/mL
							Tert-butyl ethyl ether	2500 ug/mL
.Vinyl Acetate_00108	05/31/27		RESTEK, Lot A0231854		(Purchased Reagent)		Vinyl acetate	5000 ug/mL
8260MIX1COMB_00225	08/12/26	07/06/26	MeOH, Lot EL991-US	50 mL	KetonesC_00034	1 mL	2-Butanone (MEK)	250 ug/mL
							2-Hexanone	250 ug/mL
							4-Methyl-2-pentanone (MIBK)	250 ug/mL
							Acetone	250 ug/mL
					Mega Mix_00046	1 mL	1,1,1-Trichloroethane	50 ug/mL
							1,1,2,2-Tetrachloroethane	50 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	50 ug/mL
							1,1,2-Trichloroethane	50 ug/mL
							1,1-Dichloroethane	50 ug/mL
							1,1-Dichloroethene	50 ug/mL
							1,2,3-Trichlorobenzene	50 ug/mL
							1,2,4-Trichlorobenzene	50 ug/mL
							1,2-Dibromo-3-Chloropropane	50 ug/mL
							1,2-Dichlorobenzene	50 ug/mL
							1,2-Dichloroethane	50 ug/mL
							1,2-Dichloropropane	50 ug/mL
							1,3-Dichlorobenzene	50 ug/mL
							1,4-Dichlorobenzene	50 ug/mL
							Benzene	50 ug/mL
							Bromoform	50 ug/mL
							Carbon disulfide	50 ug/mL
							Carbon tetrachloride	50 ug/mL
							Chlorobenzene	50 ug/mL
							Chlorobromomethane	50 ug/mL
							Chlorodibromomethane	50 ug/mL
							Chloroform	50 ug/mL
							cis-1,2-Dichloroethene	50 ug/mL
							cis-1,3-Dichloropropene	50 ug/mL
							Cyclohexane	50 ug/mL
							Dichlorobromomethane	50 ug/mL
							Ethylbenzene	50 ug/mL
							Ethylene Dibromide	50 ug/mL
							Isopropylbenzene	50 ug/mL
							m-Xylene & p-Xylene	50 ug/mL
							Methyl acetate	100 ug/mL
							Methyl tert-butyl ether	50 ug/mL
							Methylcyclohexane	50 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methylene Chloride	50 ug/mL
							o-Xylene	50 ug/mL
							Styrene	50 ug/mL
							Tetrachloroethene	50 ug/mL
							Toluene	50 ug/mL
							trans-1,2-Dichloroethene	50 ug/mL
							trans-1,3-Dichloropropene	50 ug/mL
							Trichloroethene	50 ug/mL
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							Benzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							o-Xylene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Styrene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							Trichloroethene	2500 ug/mL
ACROLEIN W_00199	07/09/26	06/09/26	MeOH, Lot EL991-US	10 mL	ACROLEIN_00029	250 uL	Acrolein	500 ug/mL
.ACROLEIN_00029	04/30/27		RESTEK, Lot A0231050		(Purchased Reagent)		Acrolein	20000 ug/mL
ACRY/EPIH MIX_00151	07/09/26	06/09/26	MeOH, Lot EL 991-US	10 mL	Acrylonitrile_00012	500 uL	Acrylonitrile	50 ug/mL
					EPICH(working_00018	12.5 uL	Epichlorohydrin	125 ug/mL
.Acrylonitrile_00012	03/03/28		ABSOLUTE, Lot 030325		(Purchased Reagent)		Acrylonitrile	1000 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
BFB_00041							1,2-Dichloroethene, Total	
							1,3-Dichloropropene, Total	
							Tentatively Identified Compound	
							Total BTEX	
							Total Volatile Organic Compounds	
							Xylenes, Total	
					VMC21SU_00011	500 uL	4-Bromofluorobenzene	25 ug/mL
							BFB	25 ug/mL
.VMC21SU_00011	03/08/27		Absolute, Lot 030822		(Purchased Reagent)		4-Bromofluorobenzene	2500 ug/mL
							BFB	2500 ug/mL
Ethanol mix_00115	07/03/26	06/03/26	MeOH, Lot EL991-US	5 mL	ETHANOL(new)_00029	1 mL	Ethanol	20000 ug/mL
.ETHANOL(new)_00029	10/31/28		RESTEK, Lot A0230744		(Purchased Reagent)		Ethanol	100000 ug/mL
GAS C SP_00680	07/03/26	06/26/26	MeOH, Lot EL991-US	10 mL	GASES SS_00030	0.2 mL	Bromomethane	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES SS_00030	04/30/28		RESTEK, Lot A0224834		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GASES Li_00704	06/30/26	06/23/26	MeOH, Lot EL991-US	25 mL	GASES C_00044	500 uL	Bromomethane	50 ug/mL
							Butadiene	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Dichlorofluoromethane	50 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES C_00044	04/30/28		RESTEK, Lot A0224758		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Butadiene	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Dichlorofluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
GASES Li_00709	07/30/26	07/23/26	MeOH, Lot EM 181-US	25 mL	GASES C 2025_00001	500 uL	Bromomethane	50 ug/mL
							Chloroethane	50 ug/mL
							Chloromethane	50 ug/mL
							Dichlorodifluoromethane	50 ug/mL
							Trichlorofluoromethane	50 ug/mL
							Vinyl chloride	50 ug/mL
.GASES C 2025_00001	04/30/29		RESTEK, Lot A0237422		(Purchased Reagent)		Bromomethane	2500 ug/mL
							Chloroethane	2500 ug/mL
							Chloromethane	2500 ug/mL
							Dichlorodifluoromethane	2500 ug/mL
							Trichlorofluoromethane	2500 ug/mL
							Vinyl chloride	2500 ug/mL
MIX 2 Hi_00176	07/03/26	06/03/26	MeOH, Lot EL 991-US	5 mL	2-CEVEC_00034	1 mL	2-Chloroethyl vinyl ether	501.2 ug/mL
					Extra Cmpd_00028	1 mL	1,2,4,5-Tetramethylbenzene	500 ug/mL
							2,3-Dihydroindene	500 ug/mL
							2-Methyl-1,3-butadiene	500 ug/mL
							4-Ethyltoluene	500 ug/mL
							Amyl acetate (mixed isomers)	500 ug/mL
							Butyl Methacrylate	500 ug/mL
							Cyclopentene	500 ug/mL
							Isopropyl acetate	500 ug/mL
							Methyl acrylate	500 ug/mL
							n-Butyl acrylate	500 ug/mL
							n-Propyl acetate	500 ug/mL
							p-Diethylbenzene	500 ug/mL
							Pentane	1000 ug/mL
					LIST2/STD6_00028	1 mL	1,2,3-Trimethylbenzene	500 ug/mL
							1,3,5-Trichlorobenzene	500 ug/mL
							2-Chloro-1,3-butadiene	500 ug/mL
							2-Nitropropane	1000 ug/mL
							Benzyl chloride	500 ug/mL
							Isooctane	500 ug/mL
							Isopropyl alcohol	5000 ug/mL
							Methacrylonitrile	5000 ug/mL
							n-Butanol	12500 ug/mL
					LIST2/STD7_00029	1 mL	Ethyl acetate	1000 ug/mL
							Ethyl acrylate	500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methyl methacrylate	1000 ug/mL
							n-Butyl acetate	500 ug/mL
					POLAR ADD_00033	1 mL	Acetonitrile	5000 ug/mL
							Isopropyl ether	500 ug/mL
							Propionitrile	5000 ug/mL
							Tert-amyl methyl ether	500 ug/mL
							Tert-butyl ethyl ether	500 ug/mL
.2-CEVEC_00034	04/30/28		RESTEK, Lot A0225121		(Purchased Reagent)		2-Chloroethyl vinyl ether	2506 ug/mL
.Extra Cmpd_00028	01/08/28		Absolute, Lot 010825		(Purchased Reagent)		1,2,4,5-Tetramethylbenzene	2500 ug/mL
							2,3-Dihydroindene	2500 ug/mL
							2-Methyl-1,3-butadiene	2500 ug/mL
							4-Ethyltoluene	2500 ug/mL
							Amyl acetate (mixed isomers)	2500 ug/mL
							Butyl Methacrylate	2500 ug/mL
							Cyclopentene	2500 ug/mL
							Isopropyl acetate	2500 ug/mL
							Methyl acrylate	2500 ug/mL
							n-Butyl acrylate	2500 ug/mL
							n-Propyl acetate	2500 ug/mL
							p-Diethylbenzene	2500 ug/mL
							Pentane	5000 ug/mL
.LIST2/STD6_00028	06/30/27		RESTEK, Lot A0232919		(Purchased Reagent)		1,2,3-Trimethylbenzene	2500 ug/mL
							1,3,5-Trichlorobenzene	2500 ug/mL
							2-Chloro-1,3-butadiene	2500 ug/mL
							2-Nitropropane	5000 ug/mL
							Benzyl chloride	2500 ug/mL
							Isooctane	2500 ug/mL
							Isopropyl alcohol	25000 ug/mL
							Methacrylonitrile	25000 ug/mL
							n-Butanol	62500 ug/mL
.LIST2/STD7_00029	08/31/26		RESTEK, Lot A0222232		(Purchased Reagent)		Ethyl acetate	5000 ug/mL
							Ethyl acrylate	2500 ug/mL
							Methyl methacrylate	5000 ug/mL
							n-Butyl acetate	2500 ug/mL
.POLAR ADD_00033	02/28/27		RESTEK, Lot A0222453		(Purchased Reagent)		Acetonitrile	25000 ug/mL
							Isopropyl ether	2500 ug/mL
							Propionitrile	25000 ug/mL
							Tert-amyl methyl ether	2500 ug/mL
							Tert-butyl ethyl ether	2500 ug/mL
MIX I Hi_00203	07/03/26	06/03/26	MeOH, Lot EL 991-US	5 mL	EPICH(working_00018	0.5 mL	Epichlorohydrin	10000 ug/mL
					KetonesC_00034	1 mL	2-Butanone (MEK)	2500 ug/mL
							2-Hexanone	2500 ug/mL
							4-Methyl-2-pentanone (MIBK)	2500 ug/mL
							Acetone	2500 ug/mL
					Mega Mix_00046	1 mL	1,1,1,2-Tetrachloroethane	500 ug/mL
							1,1,1-Trichloroethane	500 ug/mL
							1,1,2,2-Tetrachloroethane	500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,1,2-Trichloro-1,2,2-trifluoroethane	500 ug/mL
							1,1,2-Trichloroethane	500 ug/mL
							1,1-Dichloroethane	500 ug/mL
							1,1-Dichloroethene	500 ug/mL
							1,1-Dichloropropene	500 ug/mL
							1,2,3-Trichlorobenzene	500 ug/mL
							1,2,3-Trichloropropane	500 ug/mL
							1,2,4-Trichlorobenzene	500 ug/mL
							1,2,4-Trimethylbenzene	500 ug/mL
							1,2-Dibromo-3-Chloropropane	500 ug/mL
							1,2-Dichlorobenzene	500 ug/mL
							1,2-Dichloroethane	500 ug/mL
							1,2-Dichloropropane	500 ug/mL
							1,3,5-Trimethylbenzene	500 ug/mL
							1,3-Dichlorobenzene	500 ug/mL
							1,3-Dichloropropane	500 ug/mL
							1,4-Dichlorobenzene	500 ug/mL
							1,4-Dioxane	10000 ug/mL
							2,2-Dichloropropane	500 ug/mL
							2-Chlorotoluene	500 ug/mL
							2-Methyl-2-propanol	5000 ug/mL
							3-Chloro-1-propene	500 ug/mL
							4-Chlorotoluene	500 ug/mL
							4-Isopropyltoluene	500 ug/mL
							Acrylonitrile	5000 ug/mL
							Benzene	500 ug/mL
							Bromobenzene	500 ug/mL
							Bromoform	500 ug/mL
							Carbon disulfide	500 ug/mL
							Carbon tetrachloride	500 ug/mL
							Chlorobenzene	500 ug/mL
							Chlorobromomethane	500 ug/mL
							Chlorodibromomethane	500 ug/mL
							Chloroform	500 ug/mL
							cis-1,2-Dichloroethene	500 ug/mL
							cis-1,3-Dichloropropene	500 ug/mL
							Cyclohexane	500 ug/mL
							Dibromomethane	500 ug/mL
							Dichlorobromomethane	500 ug/mL
							Ethyl ether	500 ug/mL
							Ethyl methacrylate	500 ug/mL
							Ethylbenzene	500 ug/mL
							Ethylene Dibromide	500 ug/mL
							Hexachlorobutadiene	500 ug/mL
							Hexane	500 ug/mL
							Iodomethane	500 ug/mL
							Isobutyl alcohol	12500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Isopropylbenzene	500 ug/mL
							m-Xylene & p-Xylene	500 ug/mL
							Methyl acetate	1000 ug/mL
							Methyl tert-butyl ether	500 ug/mL
							Methylcyclohexane	500 ug/mL
							Methylene Chloride	500 ug/mL
							n-Butylbenzene	500 ug/mL
							n-Heptane	500 ug/mL
							N-Propylbenzene	500 ug/mL
							Naphthalene	500 ug/mL
							o-Xylene	500 ug/mL
							sec-Butylbenzene	500 ug/mL
							Styrene	500 ug/mL
							tert-Butylbenzene	500 ug/mL
							Tetrachloroethene	500 ug/mL
							Tetrahydrofuran	1000 ug/mL
							Toluene	500 ug/mL
							trans-1,2-Dichloroethene	500 ug/mL
							trans-1,3-Dichloropropene	500 ug/mL
							trans-1,4-Dichloro-2-butene	500 ug/mL
							Trichloroethene	500 ug/mL
					Vinyl Acetate_00108	1 mL	Vinyl acetate	1000 ug/mL
.EPICH(working_00018	03/13/28	03/13/26	MeOH, Lot EK 419-US	10 mL	EPICHLO(NEAT)_00002	845.31 uL	Epichlorohydrin	100000 ug/mL
..EPICHLO(NEAT)_00002	09/12/35		FLUKA, Lot SHBQ8511		(Purchased Reagent)		Epichlorohydrin	1.183 g/g
.KetonesC_00034	02/29/28		RESTEK, Lot A0222253		(Purchased Reagent)		2-Butanone (MEK)	12500 ug/mL
							2-Hexanone	12500 ug/mL
							4-Methyl-2-pentanone (MIBK)	12500 ug/mL
							Acetone	12500 ug/mL
.Mega Mix_00046	10/30/27		RESTEK, Lot A0224456		(Purchased Reagent)		1,1,1,2-Tetrachloroethane	2500 ug/mL
							1,1,1-Trichloroethane	2500 ug/mL
							1,1,2,2-Tetrachloroethane	2500 ug/mL
							1,1,2-Trichloro-1,2,2-trifluoroethane	2500 ug/mL
							1,1,2-Trichloroethane	2500 ug/mL
							1,1-Dichloroethane	2500 ug/mL
							1,1-Dichloroethene	2500 ug/mL
							1,1-Dichloropropene	2500 ug/mL
							1,2,3-Trichlorobenzene	2500 ug/mL
							1,2,3-Trichloropropane	2500 ug/mL
							1,2,4-Trichlorobenzene	2500 ug/mL
							1,2,4-Trimethylbenzene	2500 ug/mL
							1,2-Dibromo-3-Chloropropane	2500 ug/mL
							1,2-Dichlorobenzene	2500 ug/mL
							1,2-Dichloroethane	2500 ug/mL
							1,2-Dichloropropane	2500 ug/mL
							1,3,5-Trimethylbenzene	2500 ug/mL
							1,3-Dichlorobenzene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,3-Dichloropropane	2500 ug/mL
							1,4-Dichlorobenzene	2500 ug/mL
							1,4-Dioxane	50000 ug/mL
							2,2-Dichloropropane	2500 ug/mL
							2-Chlorotoluene	2500 ug/mL
							2-Methyl-2-propanol	25000 ug/mL
							3-Chloro-1-propene	2500 ug/mL
							4-Chlorotoluene	2500 ug/mL
							4-Isopropyltoluene	2500 ug/mL
							Acrylonitrile	25000 ug/mL
							Benzene	2500 ug/mL
							Bromobenzene	2500 ug/mL
							Bromoform	2500 ug/mL
							Carbon disulfide	2500 ug/mL
							Carbon tetrachloride	2500 ug/mL
							Chlorobenzene	2500 ug/mL
							Chlorobromomethane	2500 ug/mL
							Chlorodibromomethane	2500 ug/mL
							Chloroform	2500 ug/mL
							cis-1,2-Dichloroethene	2500 ug/mL
							cis-1,3-Dichloropropene	2500 ug/mL
							Cyclohexane	2500 ug/mL
							Dibromomethane	2500 ug/mL
							Dichlorobromomethane	2500 ug/mL
							Ethyl ether	2500 ug/mL
							Ethyl methacrylate	2500 ug/mL
							Ethylbenzene	2500 ug/mL
							Ethylene Dibromide	2500 ug/mL
							Hexachlorobutadiene	2500 ug/mL
							Hexane	2500 ug/mL
							Iodomethane	2500 ug/mL
							Isobutyl alcohol	62500 ug/mL
							Isopropylbenzene	2500 ug/mL
							m-Xylene & p-Xylene	2500 ug/mL
							Methyl acetate	5000 ug/mL
							Methyl tert-butyl ether	2500 ug/mL
							Methylcyclohexane	2500 ug/mL
							Methylene Chloride	2500 ug/mL
							n-Butylbenzene	2500 ug/mL
							n-Heptane	2500 ug/mL
							N-Propylbenzene	2500 ug/mL
							Naphthalene	2500 ug/mL
							o-Xylene	2500 ug/mL
							sec-Butylbenzene	2500 ug/mL
							Styrene	2500 ug/mL
							tert-Butylbenzene	2500 ug/mL
							Tetrachloroethene	2500 ug/mL

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Tetrahydrofuran	5000 ug/mL
							Toluene	2500 ug/mL
							trans-1,2-Dichloroethene	2500 ug/mL
							trans-1,3-Dichloropropene	2500 ug/mL
							trans-1,4-Dichloro-2-butene	2500 ug/mL
							Trichloroethene	2500 ug/mL
.Vinyl Acetate_00108	05/31/27		RESTEK, Lot A0231854		(Purchased Reagent)		Vinyl acetate	5000 ug/mL
VOA6IS/SURR_00087	07/15/26	05/15/26	MeOH, Lot EK419-US	5 mL	8260 SURR C_00074	100 uL	1,2-Dichloroethane-d4 (Surr)	50 ug/mL
							4-Bromofluorobenzene	50 ug/mL
							Dibromofluoromethane (Surr)	50 ug/mL
							Toluene-d8 (Surr)	50 ug/mL
					8260ISNEW_00221	1 mL	1,4-Dichlorobenzene-d4	50 ug/mL
							1,4-Dioxane-d8	1000 ug/mL
							2-Butanone-d5	250 ug/mL
							Chlorobenzene-d5	50 ug/mL
							Fluorobenzene	50 ug/mL
							TBA-d9 (IS)	1000 ug/mL
.8260 SURR C_00074	01/31/31		RESTEK, Lot A0233515		(Purchased Reagent)		1,2-Dichloroethane-d4 (Surr)	2500 ug/mL
							4-Bromofluorobenzene	2500 ug/mL
							Dibromofluoromethane (Surr)	2500 ug/mL
							Toluene-d8 (Surr)	2500 ug/mL
.8260ISNEW_00221	12/31/30		RESTEK, Lot A0233139		(Purchased Reagent)		1,4-Dichlorobenzene-d4	250 ug/mL
							1,4-Dioxane-d8	5000 ug/mL
							2-Butanone-d5	1250 ug/mL
							Chlorobenzene-d5	250 ug/mL
							Fluorobenzene	250 ug/mL
							TBA-d9 (IS)	5000 ug/mL
VOA6IS/SURR_00088	09/14/26	07/14/26	MeOH, Lot EM181-US	5 mL	8260ISNEW_00221	1 mL	1,4-Dichlorobenzene-d4	50 ug/mL
							1,4-Dioxane-d8	1000 ug/mL
							2-Butanone-d5	250 ug/mL
							Chlorobenzene-d5	50 ug/mL
							Fluorobenzene	50 ug/mL
							TBA-d9 (IS)	1000 ug/mL
.8260ISNEW_00221	12/31/30		RESTEK, Lot A0233139		(Purchased Reagent)		1,4-Dichlorobenzene-d4	250 ug/mL
							1,4-Dioxane-d8	5000 ug/mL
							2-Butanone-d5	1250 ug/mL
							Chlorobenzene-d5	250 ug/mL
							Fluorobenzene	250 ug/mL
							TBA-d9 (IS)	5000 ug/mL
VOA6IS/SURR_00088	09/14/26	07/14/26	MeOH, Lot EM181-US	5 mL	8260 SURR C_00074	100 uL	1,2-Dichloroethane-d4 (Surr)	50 ug/mL
							4-Bromofluorobenzene	50 ug/mL
							Dibromofluoromethane (Surr)	50 ug/mL
							Toluene-d8 (Surr)	50 ug/mL
.8260 SURR C_00074	01/31/31		RESTEK, Lot A0233515		(Purchased Reagent)		1,2-Dichloroethane-d4 (Surr)	2500 ug/mL
							4-Bromofluorobenzene	2500 ug/mL
							Dibromofluoromethane (Surr)	2500 ug/mL
							Toluene-d8 (Surr)	2500 ug/mL

Reagent

1,4-Dioxane P_00007

CERTIFIED WEIGHT REPORT

Part Number: 70373
Lot Number: 011426
Description: 1,4-Dioxane

Expiration Date: 011431
Recommended Storage: Refrigerate (2°C to 8°C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methanol **Lot#** EJ866-US

R2730

MS 5-22-26

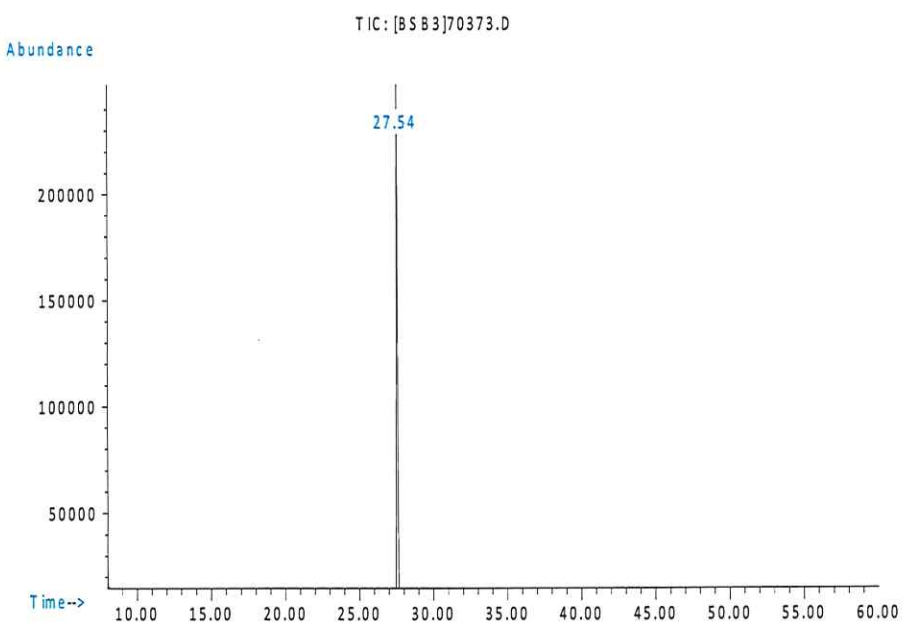
5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 200.0 0.002 Flask Uncertainty

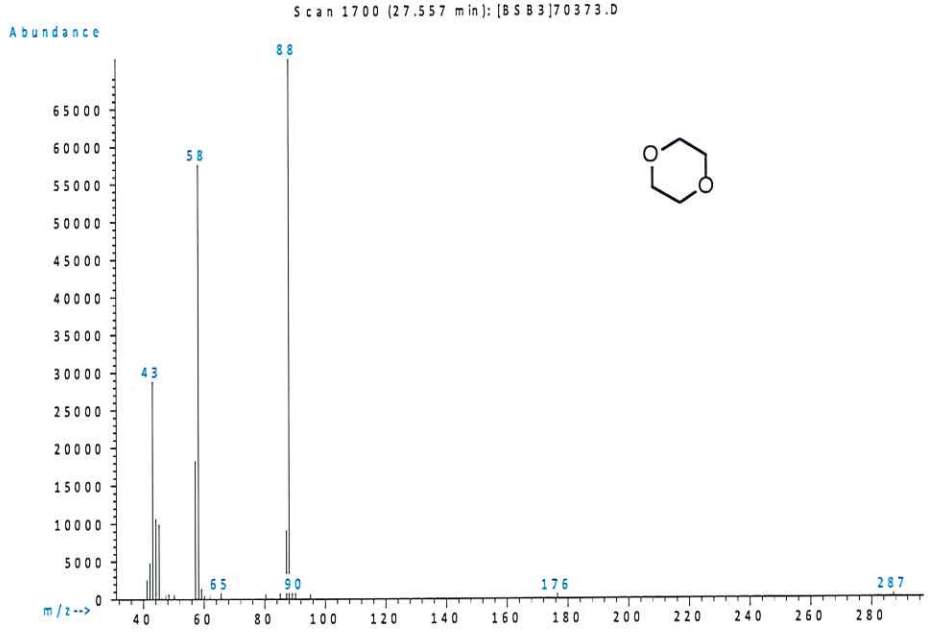
13576135

Kaio Zanette		011426
Formulated By:	Kaio Zanette	DATE
Pedro Rentas		011426
Reviewed By:	Pedro L. Rentas	DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 1,4-Dioxane	373	03853KE	1000	99	0.2	0.20200	0.20225	1001.2	4.1	123-91-1	25 ppm (90mg/m3/8H)(skin)	orl-mus 5700mg/kg

Method GC6MSD-1: Column: Vocol (60m X 0.25mm ID X 1.5µm film thickness). Temp. 1 = 35°C (10min.), Temp. 2 = 200°C (8.75 min.), Rate = 4°C/min., Injector Temp.= 200°C, Detector Temp. = 220°C. Analysis performed by Candice Warren.





- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated by an ISO 17025 certified organization wtih weights traceable through NIST to the SI kilogram (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

Rev 1.0, 2/25/2025

Reagent

2-CEVEC_00034

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110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

ilac-MRA ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ilac-MRA ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

Certificate of Analysis

chromatographic plus

R2651

MS 8128125 #12868445

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569723 **Lot No.:** A0225121

Description : 8260 List 1 / Std #4 2-CEVE (2015)

8260 List 1 / Std #4 2-CEVE (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	2-Chloroethyl vinyl ether	110-75-8	MKCK6742	99%	2,511.2 µg/mL	+/- 31.2523

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Degradation of tetrachloroethylene to pentachloroethane may occur if solutions containing 2-chloroethyl vinyl ether are combined with solutions that contain tetrachloroethylene.

Page 3 of 546

Reagent

7 Freons_00011

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 65833
Lot Number: 091725
Description: Freon Standard Rev 1
7 components
Expiration Date: 091728
Recommended Storage: Freezer (-25°C to -10°C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB

Solvent(s):	Lot#
Methanol	EJ660-USQ6

R2716
MS 3/25/26

5E-05 Balance Uncertainty
Volume(s) shown below were combined and diluted to (mL): 100.0 0.021 Flask Uncertainty
#13393849

Formulated By:	Vincent K. Criscio, Jr.	091725 DATE
Reviewed By:	Pedro L. Rentas	091725 DATE

	Compound	Part Number	Lot Number	Dilution Factor	Initial Vol. (mL)	Uncertainty Pipette (mL)	Initial Conc.(µg/mL)	Final Conc.(µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	Chlorodifluoromethane	33601	063025	0.10	10.00	0.042	20010.8	2000.6	18.7	75-45-6	1000 ppm(3500mg/m3/8H)	N/A
2.	Chloropentafluoroethane	68284	062725	0.20	20.00	0.003	10092.2	2017.9	8.3	76-15-3	N/A	N/A
3.	Chlorotrifluoroethene	33611	062725	0.20	20.00	0.003	10105.4	2020.6	8.3	79-38-9	N/A	N/A
4.	1,2-Dichlorotrifluoroethane	32641	012625	0.10	10.00	0.042	20051.6	2004.7	18.8	354-23-4	N/A	N/A
5.	2,2-Dichloro-1,1,1-trifluoroethane	33951	062022	0.10	10.00	0.042	20006.9	2000.2	18.7	306-83-2	N/A	N/A
6.	1,1-Difluoroethane	34411	040124	0.10	10.00	0.042	20064.4	2005.9	18.8	75-37-6	N/A	N/A
7.	1,2-Difluorotetrachloroethane	34481	032525	0.10	10.00	0.042	20009.8	2000.5	18.7	76-12-0	500 ppm	N/A

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated by an ISO 17025 certified organization wtih weights traceable through NIST to the SI kilogram (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Rev 1.0, 2/25/2025

Reagent

8260 SURR C_00074

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

Certificate of Analysis

chromatographic plus

R2721
MS 4/14/26 #13457027

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 567650 **Lot No.:** A0233515

Description : 8260 Surrogate Standard

8260 Surrogate Standard 2,500µg/mL, P&T Methanol, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : January 31, 2031 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dibromofluoromethane	1868-53-7	VENKAT02	99%	2,522.5 µg/mL	+/- 141.7031
2	1,2-Dichloroethane-d4	17060-07-0	PR-33313	99%	2,522.2 µg/mL	+/- 141.6863
3	Toluene-d8	2037-26-5	B002325	99%	2,523.5 µg/mL	+/- 141.7593
4	1-Bromo-4-fluorobenzene (BFB)	460-00-4	0000268853	99%	2,521.8 µg/mL	+/- 141.6638

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

8260ISNEW_00221

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2720

MS 4-14-26 #13457023

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568718 **Lot No.:** A0233139

Description : 8260 Internal Standard 2014

8260 Internal Standard 2014 250-5,000µg/mL, P&T Methanol/Water (90:10), 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : December 31, 2030 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	tert-Butyl-d9-alcohol	25725-11-5	HJ-479	99%	5,017.0 µg/mL	+/- 62.3090
2	2-Butanone-d5	24313-50-6	HJ-279	99%	1,259.9 µg/mL	+/- 15.6471
3	Fluorobenzene	462-06-6	BCBZ5549	99%	250.3 µg/mL	+/- 3.1096
4	1,4-Dioxane-d8	17647-74-4	RP251201RSR	99%	5,001.5 µg/mL	+/- 62.1165
5	Chlorobenzene-d5	3114-55-4	PR-31132	99%	251.0 µg/mL	+/- 3.1189
6	1,4-Dichlorobenzene-d4	3855-82-1	PR-30447	99%	251.4 µg/mL	+/- 3.1236

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Reagent

ACROLEIN_00029

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R2729

MS 4/24/26 #13495280

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 568720 **Lot No.:** A0231050

Description : 8260 List 1/Std #5 Acrolein High

8260 List 1/Std #5 Acrolein High 19,750µg/mL, Water, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2027 **Storage:** -20°C or colder

Handling: This product is photosensitive. **Ship:** On Ice

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acrolein	107-02-8	RD250923ECS	97%	19,753.5 µg/mL	+/- 580.3168

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: Water
CAS # 7732-18-5
Purity 99%

Reagent

Acrylonitrile_00012

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 79007
Lot Number: 030325
Description: Acrylonitrile

Expiration Date: 030328
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methanol **Lot#** EJ143-USQ10

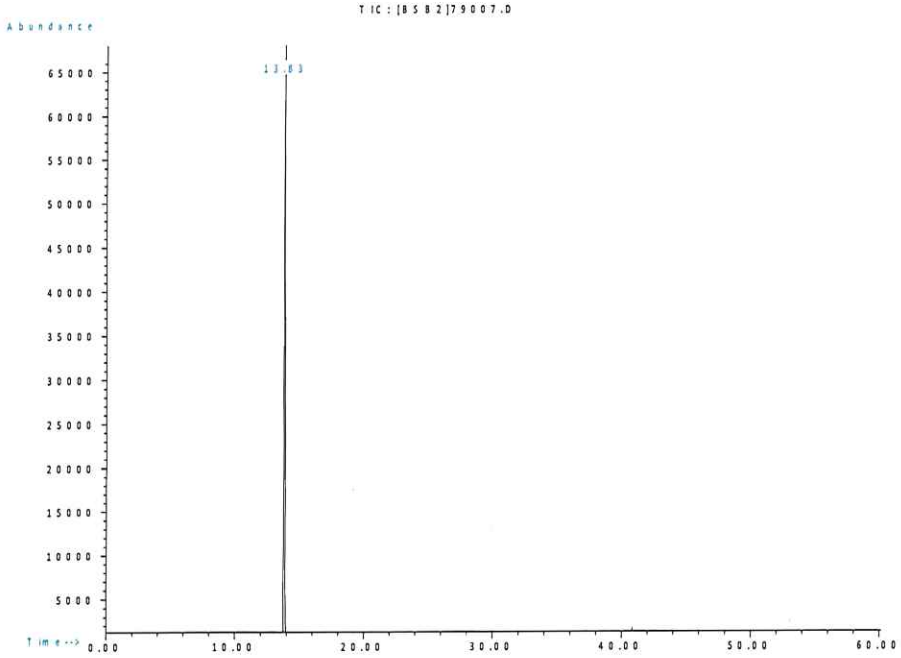
R2658 MS 8/30/25 #12877920

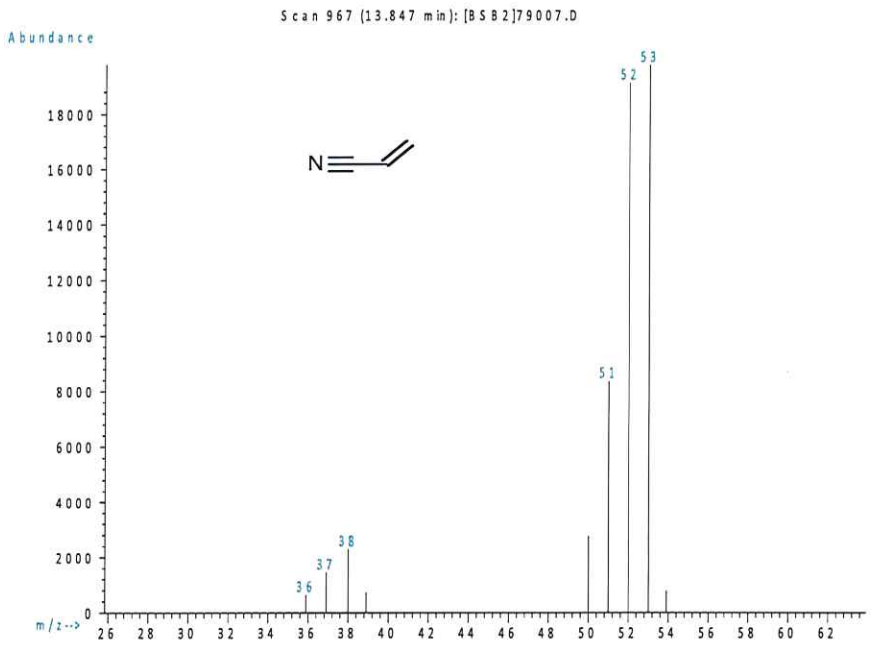
5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 50.0 0.001 Flask Uncertainty

Formulated By:	Prashant Chauhan	030325 DATE
Reviewed By:	Pedro L. Rentas	030325 DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. Acrylonitrile	7	4718CK	1000	99	0.2	0.05054	0.05070	1003.3	4.5	107-13-1	N/A	orl-rat 78 mg/kg

Method: GC16MSD-1 **Detector:** Mass Selective Detector **Column:** Vocol (60m X 0.25mm ID X 1.5µm film thickness). **Oven Profile:** Temp. 1 = 35°C (Time 1 = 10min.), Temp. 2=200°C (Time 2 = 8.75 min.), Rate = 4°C/min., Injector Temp. = 200°C, Detector Temp. = 220°C. **Analyst:** Candice Warren





- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certifed (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Reagent

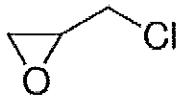
EPICHLO(NEAT)_00002

3050 Spruce Street, Saint Louis, MO 63103, USA
Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:
(±)-Epichlorohydrin - purum, ≥99% (GC)

Product Number:	**45340**
Batch Number:	**SHBQ8511**
Brand:	SIAL
CAS Number:	106-89-8
MDL Number:	MFCD00005132
Formula:	C3H5ClO
Formula Weight:	92.52 g/mol
Quality Release Date:	12 JUN 2023



R2660

MS 9/12/25 # 12906713

Test	Specification	Result
Appearance (Clarity)	Clear	Clear
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Color Test	≤ 20 APHA	< 5 APHA
Refractive index at 20 °C	1.437 - 1.439	1.438
Purity (GC)	≥ 99.0 %	99.9 %
Water (by Karl Fischer)	≤ 0.1 %	< 0.1 %

Larry Coers, Director
Quality Control
Sheboygan Falls, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Reagent

ETHANOL(new)_00029

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

MS 3/9/26 R2713 # 13348113

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571994 **Lot No.:** A0230744

Description : 8260 Ethanol Standard

8260 Ethanol Standard 100,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Ethanol	64-17-5	SHBS4254	99%	100,901.5 µg/mL	+/- 1,255.0884

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Extra Cmpd_00028

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 98593
Lot Number: 010825
Description: VOC Standard 2015
14 components
Expiration Date: 010828
Recommended Storage: Freezer (-25°C to -10°C)
Nominal Concentration (µg/mL): Varied
NIST Test ID#: 6UTB

Solvent(s): **Lot#**
Methanol EJ143-USQ6

R 2710
MS 2-6-26
#13297597

5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 75.0 0.021 Flask Uncertainty

Prashant Chauhan		010825
Formulated By:	Prashant Chauhan	DATE
Pedro Rentas		010825
Reviewed By:	Pedro L. Rentas	DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. n-Amyl acetate	1515	OGL01	2500	98	0.2	0.19133	0.19150	2502.3	10.4	628-63-7	100 ppm (525 mg/m3/8H)	orl-rbt 7400 mg/kg
2. tert-Amyl ethyl ether	2609	IKVYB-KF	2500	98	0.2	0.19133	0.19144	2501.5	10.4	919-94-8	N/A	inh-mus 81284mg/m3/15H
3. n-Butyl acrylate	1194	OGN01	2500	99	0.2	0.18939	0.18948	2501.1	10.3	141-32-2	10 ppm (55mg/m3/8H)	orl-rat 900mg/kg
4. Butyl methacrylate	1314	03220HG	2500	99	0.2	0.18939	0.18950	2501.4	10.3	97-88-1	N/A	orl-rat 18 g/kg
5. Cyclopentene	519	MKCL5160	2500	98.3	0.2	0.19074	0.19089	2501.9	10.4	142-29-0	N/A	orl-rat 1656mg/kg
6. 4-Ethyltoluene	1001	031097	2500	99	0.2	0.18939	0.18945	2500.7	10.3	622-96-8	N/A	N/A
7. Indan	955	06309PV	2500	96	0.2	0.19531	0.19545	2501.8	10.6	496-11-7	N/A	N/A
8. Isoprene	1541	SHBN7340	2500	99.7	0.2	0.18806	0.18825	2502.5	10.2	78-79-5	N/A	N/A
9. Isopropyl acetate	1106	MKCQ4616	2500	99.90	0.2	0.18769	0.18781	2501.6	10.2	108-21-4	250 ppm (950mg/m3)	orl-rbt 6946mg/kg
10. Methyl acrylate	1075	SHBK0679	2500	99.9	0.2	0.18769	0.18780	2501.5	10.2	96-33-3	10 ppm(35mg/m3/8H)(skin)	orl-rat 277mg/kg
11. n-Pentane	783	LX202310NP	**5000**	99.57	0.2	0.37662	0.37682	**5002.7**	20.3	109-66-0	600 ppm(1800mg/m3/8H)	ivn-mus 446mg/kg
12. Propyl acetate	1105	05017HY	2500	99	0.2	0.18939	0.18950	2501.4	10.3	109-60-4	200 ppm (840mg/m3)	orl-rat 9370mg/kg
13. 1,2,4,5-Tetramethylbenzene	1222	06310PW	2500	98	0.2	0.19133	0.19150	2502.3	10.4	95-93-2	N/A	orl-rat 6989mg/kg
14. 1,4-Diethylbenzene	949	OGE01	2500	98	0.2	0.19133	0.19148	2502.0	10.4	105-05-5	N/A	N/A

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certifed (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

Reagent

GASES C 2025_00001

R2741

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#13639858 6/15/26 VDP

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 583302 **Lot No.:** A0237422

Description : 8260 List 1 / Std #3 Gases (2025)

8260 List 1 / Std #3 Gases (2025) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2029 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8	00022922	99%	2,511.2 µg/mL	+/- 140.6884
2	Chloromethane (methyl chloride)	74-87-3	SHBS6429	99%	2,521.2 µg/mL	+/- 141.0608
3	Vinyl chloride	75-01-4	00015559	99%	2,504.4 µg/mL	+/- 140.2615
4	1,3-Butadiene	106-99-0	00019375	99%	2,520.6 µg/mL	+/- 141.1632
5	Bromomethane (methyl bromide)	74-83-9	00017022	99%	2,513.6 µg/mL	+/- 140.5952
6	Chloroethane (ethyl chloride)	75-00-3	107-401039114-1	99%	2,518.9 µg/mL	+/- 140.9080
7	Trichlorofluoromethane (CFC-11)	75-69-4	MKCV9871	99%	2,511.2 µg/mL	+/- 140.4842

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Raw material may contain trace amounts of tert-Butanol.

Reagent

GASES C_00044

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R2715
MS 3/13/26 # 13360923

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569722 **Lot No.:** A0224758

Description : 8260 List 1 / Std #3 Gases (2015)

8260 List 1 / Std #3 Gases (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8	00022922	99%	2,520.0 µg/mL	+/- 142.0951
2	Chloromethane (methyl chloride)	74-87-3	1525538	99%	2,518.7 µg/mL	+/- 142.0257
3	Vinyl chloride	75-01-4	00015559	97%	2,516.6 µg/mL	+/- 141.7000
4	1,3-Butadiene	106-99-0	00019375	99%	2,522.5 µg/mL	+/- 141.9454
5	Bromomethane (methyl bromide)	74-83-9	00017022	99%	2,525.5 µg/mL	+/- 143.1018
6	Chloroethane (ethyl chloride)	75-00-3	107-401039114-1	99%	2,520.5 µg/mL	+/- 142.2718
7	Dichlorofluoromethane (CFC-21)	75-43-4	14485600	90%	2,524.9 µg/mL	+/- 141.8357
8	Trichlorofluoromethane (CFC-11)	75-69-4	29320	99%	2,526.6 µg/mL	+/- 143.4191

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

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Reagent

GASES SS_00030

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MS 8/6/25 R2647 #12814032

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569722.SEC **Lot No.:** A0224834

Description : 8260 List 1 / Std #3 Gases (2015)

8260 List 1 / Std #3 Gases (2015) 2,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Dichlorodifluoromethane (CFC-12)	75-71-8.SEC	29307	99%	2,517.1 µg/mL	+/- 141.9477
2	Chloromethane (methyl chloride)	74-87-3.SEC	00022694	99%	2,519.6 µg/mL	+/- 141.6195
3	Vinyl chloride	75-01-4 *	00015559	97%	2,519.3 µg/mL	+/- 141.5426
4	1,3-Butadiene	106-99-0.SEC	29306	99%	2,518.6 µg/mL	+/- 141.4952
5	Bromomethane (methyl bromide)	74-83-9 *	00017022	99%	2,531.5 µg/mL	+/- 142.1432
6	Chloroethane (ethyl chloride)	75-00-3.SEC	00021903	99%	2,503.1 µg/mL	+/- 140.4825
7	Dichlorofluoromethane (CFC-21)	75-43-4 *	14485600	90%	2,524.5 µg/mL	+/- 141.8155
8	Trichlorofluoromethane (CFC-11)	75-69-4.SEC	00019903	99%	2,522.3 µg/mL	+/- 141.4203

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

*** Restek is unable to identify a reliable and/or acceptable second source for this material - the same batch of neat material may have been used to produce both the primary and secondary standard. The primary and secondary standards were prepared using different equipment and personnel.**

Reagent

KetonesC SS_00019

R2676

RESTEK
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Certificate of Analysis

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#13167108

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FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721.SEC **Lot No.:** A0225601

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : May 31, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1.SEC	T20G008	99%	12,600.0 µg/mL	+/- 435.4852
2	2-Butanone (MEK)	78-93-3.SEC	RGZ2A	99%	12,511.5 µg/mL	+/- 432.4265
3	4-Methyl-2-pentanone (MIBK)	108-10-1.SEC	E29T040	99%	12,527.0 µg/mL	+/- 432.9622
4	2-Hexanone	591-78-6.SEC	NXXXA	99%	12,563.0 µg/mL	+/- 434.2064

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Reagent

KetonesC_00034

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MS 8128125 R2653 #1286840

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569721 **Lot No.:** A0222253

Description : 8260 List 1/ Std #2 Ketones (2015)

8260 List 1/ Std #2 Ketones (2015) 12,500µg/mL, P&T Methanol/Water (90:10), 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 29, 2028 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetone	67-64-1	SHBR9592	99%	12,583.7 µg/mL	+/- 434.9207
2	2-Butanone (MEK)	78-93-3	SHBQ9020	99%	12,607.3 µg/mL	+/- 435.7387
3	4-Methyl-2-pentanone (MIBK)	108-10-1	SHBR0467	99%	12,562.7 µg/mL	+/- 434.1949
4	2-Hexanone	591-78-6	MKCV1997	99%	12,622.7 µg/mL	+/- 436.2687

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol/Water (90:10)
CAS # 67-56-1/7732-18-5
Purity 99%

Reagent

LIST2/STD6_00028

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R2695

MS 12/22/2025 #132087 68

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 570808 **Lot No.:** A0232919

Description : 8260 List 2 / Std #6

8260 List 2 / Std #6 2,500-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : June 30, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	2-Propanol (isopropanol)	67-63-0	SHBS5794	99%	25,179.6 µg/mL	+/- 411.7347
2	Chloroprene (2-chloro-1,3-butadiene)	126-99-8	S250724RSR	99%	2,520.8 µg/mL	+/- 41.2320
3	Methacrylonitrile	126-98-7	1012014	99%	25,088.0 µg/mL	+/- 410.2369
4	2,2,4-Trimethylpentane (isooctane)	540-84-1	SHBR4221	99%	2,512.4 µg/mL	+/- 41.0946
5	1-Butanol	71-36-3	101601K21K	99%	62,860.4 µg/mL	+/- 1,027.8813
6	2-Nitropropane	79-46-9	BCCB9352	97%	5,034.7 µg/mL	+/- 82.3268
7	1-Chlorohexane	544-10-5	BCBS3368V	99%	2,515.6 µg/mL	+/- 41.1469
8	1,2,3-Trimethylbenzene	526-73-8	8776.10-39	98%	2,516.2 µg/mL	+/- 41.1575
9	Benzyl chloride	100-44-7	MKCM5986	99%	2,520.8 µg/mL	+/- 41.2320
10	1,3,5-Trichlorobenzene	108-70-3	STBK7010	99%	2,515.2 µg/mL	+/- 41.1404

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

LIST2/STD7_00029

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Certificate of Analysis

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R2655

MS 8128125 #12868694

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 570809 **Lot No.:** A0222232

Description : 8260 List 2 / Std #7

8260 List 2 / Std #7 2,500-5,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : August 31, 2026 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Ethyl acetate	141-78-6	SHBR8669	99%	5,027.0 µg/mL	+/- 173.7448
2	Ethyl acrylate	140-88-5	MKCQ6014	99%	2,520.5 µg/mL	+/- 87.1200
3	Methyl methacrylate	80-62-6	995248V16F	99%	5,018.5 µg/mL	+/- 173.4510
4	Butyl acetate	123-86-4	SHBR2024	99%	2,518.0 µg/mL	+/- 87.0336

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Mega Mix SS_00023

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Certificate of Analysis

chromatographic plus

R2632

MS 6/11/25 # 12657211

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571992.SEC **Lot No.:** A0224454

Description : 8260 List 1 / Std #1 MegaMix (2017)

8260 List 1 / Std #1 MegaMix (2017) 1,250-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Diethyl ether (ethyl ether)	60-29-7.SEC	101608R02R	99%	2,518.3 µg/mL	+/- 87.0220
2	1,1,2-Trichlorotrifluoroethane (CFC-113)	76-13-1.SEC	18342	99%	2,518.7 µg/mL	+/- 87.0335
3	1,1-Dichloroethene	75-35-4.SEC	16011600	99%	2,520.0 µg/mL	+/- 87.0795
4	tert-Butanol (TBA)	75-65-0.SEC	X8R3L	99%	25,167.3 µg/mL	+/- 869.6654
5	Methyl acetate	79-20-9.SEC	LV27M	99%	5,038.3 µg/mL	+/- 174.1015
6	Iodomethane (methyl iodide)	74-88-4.SEC	Y25A027	99%	2,520.2 µg/mL	+/- 87.0853
7	Allyl chloride (3-chloropropene)	107-05-1.SEC	RD241210S	99%	2,520.8 µg/mL	+/- 87.1083
8	Methylene chloride (dichloromethane)	75-09-2.SEC	FGM02	99%	2,519.7 µg/mL	+/- 87.0680
9	Carbon disulfide	75-15-0.SEC	MKBL1376V	99%	2,520.0 µg/mL	+/- 87.0795
10	Acrylonitrile	107-13-1.SEC	V54AD	99%	25,154.8 µg/mL	+/- 869.2334
11	Methyl-tert-butyl ether (MTBE)	1634-04-4.SEC	CDCQG	99%	2,516.8 µg/mL	+/- 86.9701
12	cis-1,2-Dichloroethene	156-59-2.SEC	HGC01-BLKT	99%	2,520.0 µg/mL	+/- 87.0795
13	n-Hexane (C6)	110-54-3.SEC	10188491	99%	2,522.7 µg/mL	+/- 87.1717
14	1,1-Dichlorocthane	75-34-3.SEC	1026.30-3	98%	2,517.3 µg/mL	+/- 86.9860
15	2,2-Dichloropropane	594-20-7.SEC	SDGUL	98%	2,519.6 µg/mL	+/- 87.0650
16	trans-1,2-Dichloroethene	156-60-5.SEC	L5QOH	99%	2,516.7 µg/mL	+/- 86.9644

17	Isobutanol (2-Methyl-1-propanol)	78-83-1.SEC YNG3K	99%	62,866.7	µg/mL	+/- 2,172.3781
18	Chloroform	67-66-3.SEC 2406697	99%	2,518.8	µg/mL	+/- 87.0392
19	Bromochloromethane	74-97-5 * S241017RSR	99%	2,517.3	µg/mL	+/- 86.9874
20	Tetrahydrofuran	109-99-9.SEC M5OKN	99%	5,035.8	µg/mL	+/- 174.0151
21	1,1,1-trichloroethane	71-55-6 * S241211RSR	99%	2,517.8	µg/mL	+/- 87.0047
22	Cyclohexane	110-82-7.SEC YADRA	99%	2,516.7	µg/mL	+/- 86.9644
23	1,1-Dichloropropene	563-58-6.SEC 1043300	99%	2,516.2	µg/mL	+/- 86.9471
24	Carbon tetrachloride	56-23-5.SEC 11466	99%	2,520.0	µg/mL	+/- 87.0795
25	n-Heptane (C7)	142-82-5.SEC TFHUC	99%	2,516.0	µg/mL	+/- 86.9413
26	1,2-Dichloroethane	107-06-2.SEC 00016165	99%	2,516.2	µg/mL	+/- 86.9471
27	Benzene	71-43-2.SEC 101960P29K	99%	2,518.7	µg/mL	+/- 87.0335
28	Trichloroethene	79-01-6.SEC H04X050	99%	2,520.0	µg/mL	+/- 87.0795
29	Methylcyclohexane	108-87-2.SEC 24MSD-CD	99%	2,519.5	µg/mL	+/- 87.0623
30	1,2-Dichloropropane	78-87-5.SEC ERRBI-RH	99%	2,520.0	µg/mL	+/- 87.0795
31	1,4-Dioxane	123-91-1.SEC QHRWO	99%	50,325.2	µg/mL	+/- 1,739.0025
32	Dibromomethane	74-95-3.SEC MOKKJ	99%	2,521.5	µg/mL	+/- 87.1314
33	cis-1,3-Dichloropropene	10061-01-5.SEC 187458	98%	2,517.0	µg/mL	+/- 86.9747
34	Toluene	108-88-3.SEC YND2B-BD	99%	2,518.3	µg/mL	+/- 87.0220
35	Ethyl methacrylate	97-63-2.SEC AQSPO	99%	2,517.7	µg/mL	+/- 86.9989
36	trans-1,3-Dichloropropene	10061-02-6.SEC DMSL	96%	2,511.7	µg/mL	+/- 86.7920
37	1,1,2-Trichloroethane	79-00-5.SEC 13547100	99%	2,516.5	µg/mL	+/- 86.9586
38	1,3-Dichloropropane	142-28-9.SEC IQCON	99%	2,516.2	µg/mL	+/- 86.9471
39	Tetrachloroethene	127-18-4.SEC F09W014	99%	2,515.0	µg/mL	+/- 86.9068
40	Dibromochloromethane	124-48-1.SEC 10234064	99%	2,514.5	µg/mL	+/- 86.8895
41	1,2-Dibromoethane (EDB)	106-93-4.SEC 050675P15E	99%	2,517.2	µg/mL	+/- 86.9816
42	Chlorobenzene	108-90-7.SEC 1161936	99%	2,516.2	µg/mL	+/- 86.9471
43	m-Xylene	108-38-3.SEC 7ZV6F	99%	1,258.7	µg/mL	+/- 43.4965
44	p-Xylene	106-42-3.SEC D6UOA	99%	1,257.0	µg/mL	+/- 43.4390
45	Ethylbenzene	100-41-4.SEC XO5UA	99%	2,517.8	µg/mL	+/- 87.0047
46	1,1,1,2-Tetrachloroethane	630-20-6.SEC 9366000	99%	2,516.7	µg/mL	+/- 86.9644
47	o-Xylene	95-47-6.SEC FGL01	99%	2,517.0	µg/mL	+/- 86.9759
48	Styrene	100-42-5.SEC OFIOL-IA	99%	2,514.2	µg/mL	+/- 86.8780
49	Isopropylbenzene (cumene)	98-82-8.SEC 7P24L	99%	2,516.0	µg/mL	+/- 86.9413
50	Bromoform	75-25-2.SEC 15425500	99%	2,510.3	µg/mL	+/- 86.7455
51	Bromodichloromethane	75-27-4.SEC 29264	98%	2,511.1	µg/mL	+/- 86.7715
52	1,1,2,2-Tetrachloroethane	79-34-5.SEC BCCB0724	99%	2,513.0	µg/mL	+/- 86.8377

53	1,2,3-Trichloropropane	96-18-4.SEC 6V2ED	99%	2,515.8	µg/mL	+/- 86.9356
54	trans-1,4-Dichloro-2-butene	110-57-6.SEC RD250430S	97%	2,514.6	µg/mL	+/- 86.8917
55	n-Propylbenzene	103-65-1.SEC T2HFC	99%	2,515.2	µg/mL	+/- 86.9125
56	Bromobenzene	108-86-1.SEC 8DKWJ	99%	2,517.0	µg/mL	+/- 86.9759
57	1,3,5-Trimethylbenzene	108-67-8.SEC TOOOF	99%	2,517.8	µg/mL	+/- 87.0047
58	2-Chlorotoluene	95-49-8.SEC BRHPM	99%	2,517.0	µg/mL	+/- 86.9759
59	4-Chlorotoluene	106-43-4.SEC P4XHJ-AO	99%	2,515.0	µg/mL	+/- 86.9068
60	tert-Butylbenzene	98-06-6.SEC OGN01	99%	2,515.7	µg/mL	+/- 86.9298
61	1,2,4-Trimethylbenzene	95-63-6.SEC JMIYD	99%	2,512.2	µg/mL	+/- 86.8089
62	sec-Butylbenzene	135-98-8.SEC O4HRF	99%	2,518.3	µg/mL	+/- 87.0220
63	4-Isopropyltoluene (p-cymene)	99-87-6.SEC 13889300	98%	2,515.7	µg/mL	+/- 86.9296
64	1,3-Dichlorobenzene	541-73-1.SEC ZA2ZI	99%	2,515.0	µg/mL	+/- 86.9068
65	1,4-Dichlorobenzene	106-46-7.SEC J5GVD	99%	2,519.7	µg/mL	+/- 87.0680
66	n-Butylbenzene	104-51-8.SEC SRMJD	99%	2,515.5	µg/mL	+/- 86.9240
67	1,2-Dichlorobenzene	95-50-1.SEC SIN2G	99%	2,513.7	µg/mL	+/- 86.8607
68	1,2-Dibromo-3-chloropropane	96-12-8.SEC Q135-105	99%	2,519.5	µg/mL	+/- 87.0623
69	1,2,4-Trichlorobenzene	120-82-1.SEC IGLFA	99%	2,516.0	µg/mL	+/- 86.9413
70	Hexachlorobutadiene	87-68-3.SEC 13889400	97%	2,514.9	µg/mL	+/- 86.9029
71	Naphthalene	91-20-3.SEC AM5NG	99%	2,516.5	µg/mL	+/- 86.9586
72	1,2,3-Trichlorobenzene	87-61-6.SEC A0043055	98%	2,516.5	µg/mL	+/- 86.9578

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

*** Restek is unable to identify a reliable and/or acceptable second source for this material - the same batch of neat material may have been used to produce both the primary and secondary standard. The primary and secondary standards were prepared using different equipment and personnel.**

Reagent

Mega Mix_00046

R2679 Rec. 12/10/25

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

#13172327

Certificate of Analysis

chromatographic plus

ilac-MRA A2LA ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ilac-MRA A2LA ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571992 **Lot No.:** A0224456

Description : 8260 List 1 / Std #1 MegaMix (2017)

8260 List 1 / Std #1 MegaMix (2017) 1,250-62,500µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : October 31, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Diethyl ether (ethyl ether)	60-29-7	SHBS1356	99%	2,521.6 µg/mL	+/- 87.1357
2	1,1,2-Trichlorotrifluoroethane (CFC-113)	76-13-1	00022779	99%	2,522.8 µg/mL	+/- 87.1746
3	1,1-dichloroethene	75-35-4	00024420	99%	2,523.8 µg/mL	+/- 87.2091
4	tert-Butanol (TBA)	75-65-0	SHBR5545	99%	25,026.9 µg/mL	+/- 864.8118
5	Methyl acetate	79-20-9	SHBR1889	99%	5,029.1 µg/mL	+/- 173.7833
6	Iodomethane (methyl iodide)	74-88-4	RD240614ECSA	99%	2,520.4 µg/mL	+/- 87.0925
7	Allyl chloride (3-chloropropene)	107-05-1	RD240725RSR	99%	2,519.4 µg/mL	+/- 87.0580
8	Methylene chloride (dichloromethane)	75-09-2	SHBS2139	99%	2,523.3 µg/mL	+/- 87.1919
9	Carbon disulfide	75-15-0	Q30J743	99%	2,520.5 µg/mL	+/- 87.0968
10	Acrylonitrile	107-13-1	MKCW9788	99%	25,149.9 µg/mL	+/- 869.0621
11	Methyl-tert-butyl ether (MTBE)	1634-04-4	SHBR4440	99%	2,512.9 µg/mL	+/- 86.8333
12	cis-1,2-Dichloroethene	156-59-2	MKCT0279	99%	2,513.9 µg/mL	+/- 86.8679
13	n-Hexane (C6)	110-54-3	SHBR7834	99%	2,512.4 µg/mL	+/- 86.8161
14	1,1-Dichloroethane	75-34-3	1016000	99%	2,517.6 µg/mL	+/- 86.9975
15	2,2-Dichloropropane	594-20-7	RD241112RSR	99%	2,515.4 µg/mL	+/- 86.9197
16	trans-1,2-Dichloroethene	156-60-5	MKCP9516	99%	2,514.6 µg/mL	+/- 86.8938

53	1,2,3-Trichloropropane	96-18-4	Q91-34	98%	2,509.8	µg/mL	+/- 86.7264
54	trans-1,4-dichloro-2-butene	110-57-6	RD250109RRB	97%	2,516.7	µg/mL	+/- 86.9643
55	n-Propylbenzene	103-65-1	095067T18C	99%	2,508.3	µg/mL	+/- 86.6735
56	Bromobenzene	108-86-1	MKCQ7174	99%	2,515.0	µg/mL	+/- 86.9068
57	1,3,5-Trimethylbenzene	108-67-8	BCCM2288	99%	2,515.0	µg/mL	+/- 86.9068
58	2-Chlorotoluene	95-49-8	MKCS8143	99%	2,516.5	µg/mL	+/- 86.9586
59	4-Chlorotoluene	106-43-4	STBL3580	99%	2,517.9	µg/mL	+/- 87.0061
60	tert-Butylbenzene	98-06-6	STBJ1937	99%	2,519.4	µg/mL	+/- 87.0580
61	1,2,4-Trimethylbenzene	95-63-6	MKCS3776	98%	2,520.2	µg/mL	+/- 87.0862
62	sec-Butylbenzene	135-98-8	G17H	99%	2,514.1	µg/mL	+/- 86.8765
63	p-Isopropyltoluene (p-Cymene)	99-87-6	MKCS1827	99%	2,513.5	µg/mL	+/- 86.8549
64	1,3-Dichlorobenzene	541-73-1	STBL1702	99%	2,514.4	µg/mL	+/- 86.8852
65	1,4-Dichlorobenzene	106-46-7	MKBS7929V	99%	2,506.8	µg/mL	+/- 86.6217
66	n-Butylbenzene	104-51-8	09418JJ	99%	2,514.3	µg/mL	+/- 86.8809
67	1,2-Dichlorobenzene	95-50-1	SHBL6287	99%	2,516.3	µg/mL	+/- 86.9500
68	1,2-Dibromo-3-chloropropane	96-12-8	FBL01	98%	2,511.3	µg/mL	+/- 86.7772
69	1,2,4-Trichlorobenzene	120-82-1	SHBR1701	99%	2,509.1	µg/mL	+/- 86.7038
70	Hexachlorobutadiene	87-68-3	X05J	98%	2,505.9	µg/mL	+/- 86.5909
71	Naphthalene	91-20-3	STBL1057	99%	2,506.5	µg/mL	+/- 86.6130
72	1,2,3-Trichlorobenzene	87-61-6	MKBX7627V	99%	2,521.8	µg/mL	+/- 87.1400

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

POLAR ADD_00033

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

MS 8128125 R2652 #1286851 6

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 571993 **Lot No.:** A0222453

Description : 8260 List 3/ Std#1 Polar Additions (2017)

8260 List 3/ Std#1 Polar Additions (2017) 2,500-25,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : February 28, 2027 **Storage:** 0°C or colder

Ship: Ambient

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Acetonitrile	75-05-8	SHBR1054	99%	25,084.7 µg/mL	+/- 410.1824
2	Diisopropyl ether (DIPE)	108-20-3	STBK8028	99%	2,510.0 µg/mL	+/- 41.0553
3	Ethyl-tert-butyl ether (ETBE)	637-92-3	MKCW6467	99%	2,510.7 µg/mL	+/- 41.0662
4	Propionitrile	107-12-0	BCCL0691	99%	25,085.3 µg/mL	+/- 410.1933
5	tert-Amyl alcohol	75-85-4	STBK3485	99%	25,062.0 µg/mL	+/- 409.8118
6	tert-Amyl methyl ether (TAME)	994-05-8	HMBJ0825	99%	2,500.7 µg/mL	+/- 40.9027

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Reagent

Vinyl Acetate_00108

RESTEK
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: 1-814-353-1300
Fax: 1-814-353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

chromatographic plus

R26711 #13124639

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 569724 **Lot No.:** A0231854

Description : 8260 List 1 / Std #6 Vinyl Acetate (2015)

8260 List 1 / Std #6 Vinyl Acetate (2015) 5,000µg/mL, P&T Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : May 31, 2027 **Storage:** -20°C or colder

Handling: This product is photosensitive. **Ship:** On Ice

CERTIFIED VALUES

Elution Order	Compound	CAS #	Lot #	Purity	Grav. Conc. (weight/volume)	Expanded Uncertainty * (95% C.L.; K=2)
1	Vinyl acetate	108-05-4	20250312-RSR	99%	5,039.0 µg/mL	+/- 174.1595

* Expanded Uncertainty displayed in same units as Grav. Conc.

Solvent: P&T Methanol
CAS # 67-56-1
Purity 99%

Tech Tips:
Vinyl acetate is a volatile organic ester included in the target lists of several US EPA and other methods . Under acidic conditions, esters react with alcohols to form new esters (transesterification). Methanol-based mixes containing halogenated compounds are slightly acidic, so it is important to minimize exposure of vinyl acetate to mixes of halogenated compounds in methanol. For this reason, we offer vinyl acetate in individual solution, and suggest that it be introduced into the working level calibration solution immediately before use. This will minimize problems and ensure more consistent results.

Reagent

VMC21SU_00011

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 19167
Lot Number: 030822
Description: CLP - Instrument Performance Check Solution
p-Bromofluorobenzene
Expiration Date: 030827
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2500
NIST Test ID#: 6UTB

Solvent(s): Methanol **Lot#** EB373-US

R2384

MS 3/31/23 #10669421

5E-05 Balance Uncertainty

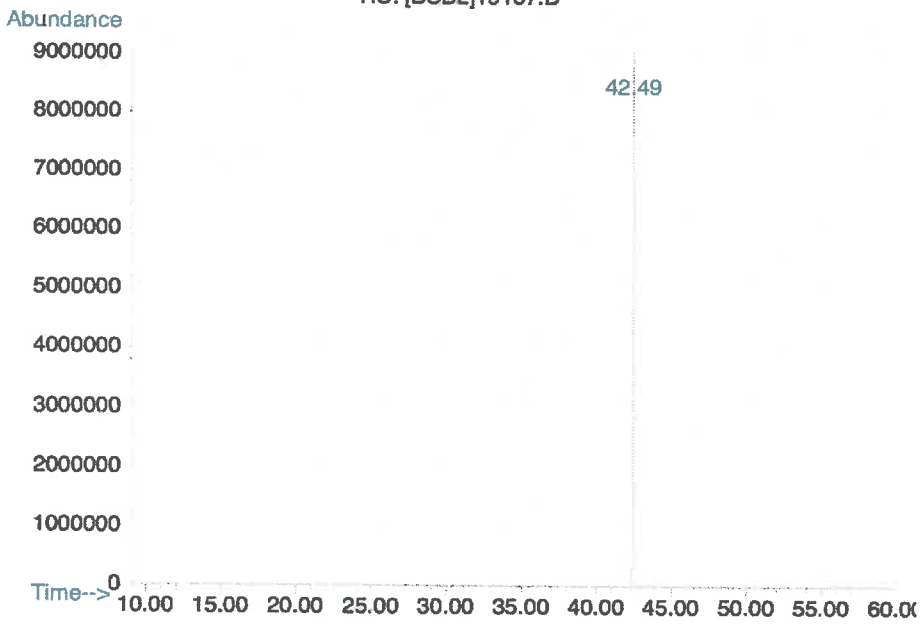
Weight(s) shown below were combined and diluted to (mL): 100.0 0.012 Flask Uncertainty

	030822
Formulated By: Benson Chan	DATE
	030822
Reviewed By: Pedro L. Rentas	DATE

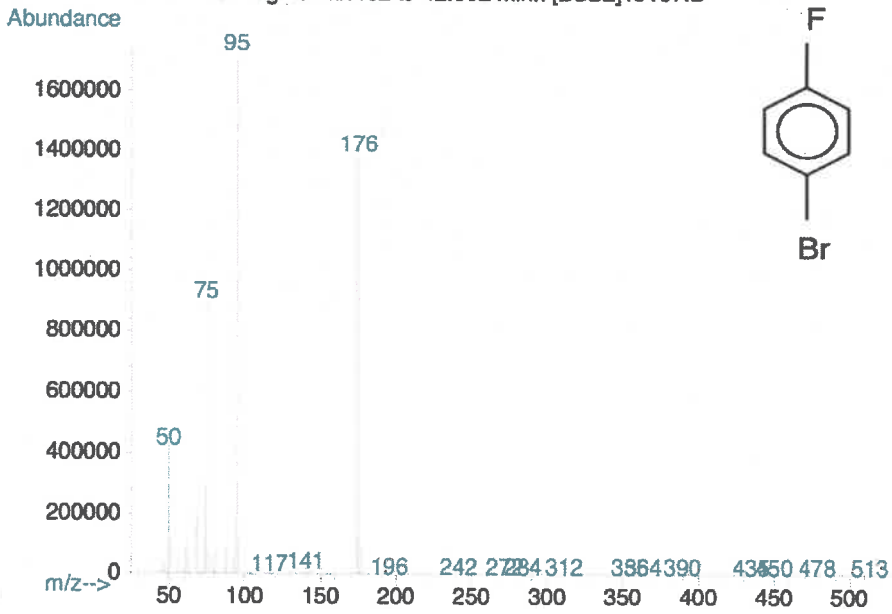
	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	p-Bromofluorobenzene	48	01127COV	2500	99	0.2	0.25254	0.25286	2503.2	10.2	460-00-4	N/A	orl-rat 2700mg/kg

Method GC6MSD-1: Column: Vocol (60m X 0.25mm ID X 1.5µm film thickness).Temp. 1=35°C (10min.), Temp. 2=200°C (8.75 min.), Rate=4°C/min., Injector Temp.=200°C, Detector Temp.=220°C. Solvent vent time = 6 min. Analysis performed by Candice Warren.

TIC: [BSB2]19167.D



Average of 42.462 to 42.502 min.: [BSB2]19167.D



- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

8260D

Volatile Organic Compounds by GC/MS

FORM II
GC/MS VOA SURROGATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): DB-624 ID: 0.18(mm)

Client Sample ID	Lab Sample ID	DBFM #	DCA #	TOL #	BFB #
MW-11	460-356234-1	116	103	93	92
MW-2	460-356234-2	114	102	93	92
TB_20260724	460-356234-3	112	98	93	93
	MB 460-1122279/9	110	96	92	99
	LCS 460-1122279/4	103	93	94	106

	QC LIMITS
DBFM = Dibromofluoromethane (Surr)	77-132
DCA = 1,2-Dichloroethane-d4 (Surr)	70-128
TOL = Toluene-d8 (Surr)	81-121
BFB = 4-Bromofluorobenzene	76-120

Column to be used to flag recovery values

FORM II 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Matrix: Water Level: Low Lab File ID: TT14404.D

Lab ID: LCS 460-1122279/4 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
1,1,1-Trichloroethane	20.0	16.8	84	72-128	
1,1,2,2-Tetrachloroethane	20.0	16.4	82	63-139	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	15.1	75	58-142	
1,1,2-Trichloroethane	20.0	18.6	93	74-125	
1,1-Dichloroethane	20.0	19.1	96	73-130	
1,1-Dichloroethene	20.0	16.5	82	68-133	
1,2,3-Trichlorobenzene	20.0	24.9	125	55-150	
1,2,4-Trichlorobenzene	20.0	20.9	105	67-132	
1,2-Dibromo-3-Chloropropane	20.0	14.3	72	65-132	
1,2-Dichlorobenzene	20.0	18.6	93	80-120	
1,2-Dichloroethane	20.0	17.1	85	66-129	
1,2-Dichloropropane	20.0	18.6	93	72-128	
1,3-Dichlorobenzene	20.0	18.7	93	80-120	
1,4-Dichlorobenzene	20.0	18.8	94	80-120	
2-Butanone (MEK)	100	86.5	87	65-142	
2-Hexanone	100	86.9	87	58-134	
4-Methyl-2-pentanone (MIBK)	100	91.1	91	77-130	
Acetone	100	67.4	67	60-133	
Benzene	20.0	16.2	81	71-126	
Bromoform	20.0	17.8	89	58-128	
Bromomethane	20.0	13.7	68	33-150	
Carbon disulfide	20.0	17.5	88	56-150	
Carbon tetrachloride	20.0	17.0	85	65-131	
Chlorobenzene	20.0	18.3	91	80-120	
Chlorobromomethane	20.0	19.7	98	71-134	
Chlorodibromomethane	20.0	17.9	89	73-121	
Chloroethane	20.0	12.8	64	54-150	
Chloroform	20.0	18.5	92	78-125	
Chloromethane	20.0	14.7	74	43-149	
cis-1,2-Dichloroethene	20.0	19.0	95	78-121	
cis-1,3-Dichloropropene	20.0	15.5	78	74-125	
Cyclohexane	20.0	15.0	75	64-142	
Dichlorobromomethane	20.0	17.4	87	76-121	
Dichlorodifluoromethane	20.0	17.9	89	12-165	
Ethylbenzene	20.0	16.5	82	78-120	
Ethylene Dibromide	20.0	19.0	95	79-126	
Isopropylbenzene	20.0	16.0	80	79-125	
Methyl acetate	40.0	42.1	105	57-147	
Methyl tert-butyl ether	20.0	17.5	88	72-131	
Methylcyclohexane	20.0	14.4	72	63-138	
Methylene Chloride	20.0	19.4	97	74-127	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM III
GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Matrix: Water Level: Low Lab File ID: TT14404.D

Lab ID: LCS 460-1122279/4 Client ID:

COMPOUND	SPIKE ADDED (ug/L)	LCS CONCENTRATION (ug/L)	LCS % REC	QC LIMITS REC	#
m-Xylene & p-Xylene	20.0	16.1	80	78-120	
o-Xylene	20.0	16.5	82	78-120	
Styrene	20.0	16.5	83	82-127	
Tetrachloroethene	20.0	18.6	93	70-127	
Toluene	20.0	16.4	82	78-120	
trans-1,2-Dichloroethene	20.0	17.9	90	70-126	
trans-1,3-Dichloropropene	20.0	14.9	74	71-127	
Trichloroethene	20.0	18.0	90	73-121	
Trichlorofluoromethane	20.0	19.0	95	62-134	
Vinyl chloride	20.0	14.5	73	44-144	

Column to be used to flag recovery and RPD values

FORM III 8260D

FORM IV
GC/MS VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab File ID: TT14409.D Lab Sample ID: MB 460-1122279/9

Matrix: Water Heated Purge:(Y/N) N

Instrument ID: CVOAMS17 Date Analyzed: 07/29/2026 01:15

GC Column: DB-624 ID: 0.18(mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 460-1122279/4	TT14404.D	07/28/2026 23:37
TB_20260724	460-356234-3	TT14414.D	07/29/2026 02:53
MW-11	460-356234-1	TT14421.D	07/29/2026 05:10
MW-2	460-356234-2	TT14422.D	07/29/2026 05:30

FORM V
GC/MS VOA INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab File ID: TT13067a.D BFB Injection Date: 06/27/2026

Instrument ID: CVOAMS17 BFB Injection Time: 16:53

Analysis Batch No.: 1116448

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
95	50 - 200% of m/z 174	100.0 (131.5) 1
96	5 - 9% of m/z 95	6.7
173	Less than 2% of m/z 174	0.8 (1.1) 1
174	50 - 200% of m/z 95	76.0
175	5 - 9% of m/z 174	5.6 (7.4) 1
176	95 -105% of m/z 174	74.7 (98.2) 1
177	5 - 10% of m/z 176	4.5 (6.1) 2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS AND STANDARDS:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
	STD8 460-1116448/3	TT13069.D	06/27/2026	17:35
	STD7 460-1116448/4	TT13070.D	06/27/2026	17:55
	STD1 460-1116448/5	TT13071.D	06/27/2026	18:14
	STD5 460-1116448/7	TT13073.D	06/27/2026	18:54
	STD20 460-1116448/8	TT13074.D	06/27/2026	19:13
	STD50 460-1116448/9	TT13075.D	06/27/2026	19:33
	STD200 460-1116448/10	TT13076.D	06/27/2026	19:52
	STD500 460-1116448/11	TT13077.D	06/27/2026	20:12
	ICV 460-1116448/16	TT13082.D	06/27/2026	21:50

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Sample No.: STD20 460-1116448/8 Date Analyzed: 06/27/2026 19:13

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm)

Lab File ID (Standard): TT13074.D Heated Purge: (Y/N) N

Calibration ID: 105905

		TBAd9		BUT		FB	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MID-POINT		34496	2.91	148334	3.86	406671	4.94
UPPER LIMIT		68992	3.41	296668	4.36	813342	5.44
LOWER LIMIT		17248	2.41	74167	3.36	203336	4.44
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 460-1116448/16		31776	2.94	155610	3.86	431101	4.95

TBAd9 = TBA-d9 (IS)
BUT = 2-Butanone-d5
FB = Fluorobenzene

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Sample No.: STD20 460-1116448/8 Date Analyzed: 06/27/2026 19:13

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm)

Lab File ID (Standard): TT13074.D Heated Purge: (Y/N) N

Calibration ID: 105905

		DXE		CBNZd5		DCBd4	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MID-POINT		16553	5.65	298912	8.32	163028	10.95
UPPER LIMIT		33106	6.15	597824	8.82	326056	11.45
LOWER LIMIT		8277	5.15	149456	7.82	81514	10.45
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 460-1116448/16		16185	5.65	326819	8.32	175089	10.96

DXE = 1,4-Dioxane-d8
CBNZd5 = Chlorobenzene-d5
DCBd4 = 1,4-Dichlorobenzene-d4

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Sample No.: CCVIS 460-1122279/3 Date Analyzed: 07/28/2026 23:09

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm)

Lab File ID (Standard): TT14403.D Heated Purge: (Y/N) N

Calibration ID: 105905

		TBAd9		BUT		FB	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		41978	2.85	228350	3.83	564648	4.94
UPPER LIMIT		83956	3.35	456700	4.33	1129296	5.44
LOWER LIMIT		20989	2.35	114175	3.33	282324	4.44
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 460-1122279/4		41992	2.85	232175	3.83	580414	4.94
MB 460-1122279/9		23948	2.87	204710	3.83	548401	4.94
460-356234-3	TB_20260724	23509	2.86	192745	3.83	518939	4.94
460-356234-1	MW-11	25664	2.88	201225	3.83	520856	4.94
460-356234-2	MW-2	23103	2.87	180260	3.83	461632	4.94

TBAd9 = TBA-d9 (IS)
BUT = 2-Butanone-d5
FB = Fluorobenzene

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM VIII
GC/MS VOA INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Sample No.: CCVIS 460-1122279/3 Date Analyzed: 07/28/2026 23:09

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm)

Lab File ID (Standard): TT14403.D Heated Purge: (Y/N) N

Calibration ID: 105905

		DXE		CBNZd5		DCBd4	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		20613	5.62	467742	8.32	278422	10.95
UPPER LIMIT		41226	6.12	935484	8.82	556844	11.45
LOWER LIMIT		10307	5.12	233871	7.82	139211	10.45
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 460-1122279/4		19548	5.61	482232	8.32	284643	10.95
MB 460-1122279/9		16116	5.62	433849	8.32	244249	10.95
460-356234-3	TB_20260724	15481	5.61	410121	8.31	224647	10.95
460-356234-1	MW-11	15442	5.61	413037	8.31	229407	10.95
460-356234-2	MW-2	14453	5.62	362283	8.31	197309	10.95

DXE = 1,4-Dioxane-d8
CBNZd5 = Chlorobenzene-d5
DCBd4 = 1,4-Dichlorobenzene-d4

Area Limit = 50%-200% of internal standard area
RT Limit = ± 0.5 minutes of internal standard RT

Column used to flag values outside QC limits

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: MW-11 | Lab Sample ID: 460-356234-1

Matrix: Water | Lab File ID: TT14421.D

Analysis Method: 8260D | Date Collected: 07/24/2026 08:21

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 05:10

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0		1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: MW-11 | Lab Sample ID: 460-356234-1

Matrix: Water | Lab File ID: TT14421.D

Analysis Method: 8260D | Date Collected: 07/24/2026 08:21

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 05:10

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.53		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	103		70-128
460-00-4	4-Bromofluorobenzene	92		76-120
1868-53-7	Dibromofluoromethane (Surr)	116		77-132
2037-26-5	Toluene-d8 (Surr)	93		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14421.D
Lims ID: 460-356234-B-1
Client ID: MW-11
Sample Type: Client
Inject. Date: 29-Jul-2026 05:10:30 ALS Bottle#: 20 Worklist Smp#: 21
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356234-B-1
Misc. Info.: 460-0209965-021
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:17:46 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: rd6l Date: 29-Jul-2026 09:31:52

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
30 Methylene Chloride	49	2.846	2.840	0.006	88	1586	0.3211	
* 31 TBA-d9 (IS)	66	2.877	2.852	0.025	78	25664	1000.0	
* 42 2-Butanone-d5	46	3.834	3.834	0.000	94	201225	250.0	
52 Chloroform	83	4.145	4.145	0.000	99	7014	1.03	
$ 55 Dibromofluoromethane (Surr)	113	4.291	4.285	0.006	98	158038	58.2	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.596	4.596	0.000	93	153580	51.4	
* 66 Fluorobenzene	96	4.943	4.943	0.000	99	520856	50.0	
* 72 1,4-Dioxane-d8	96	5.614	5.620	-0.006	31	15442	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.602	6.595	0.007	99	532089	46.5	
88 Tetrachloroethene	166	7.327	7.327	0.000	93	2283	0.5342	
* 94 Chlorobenzene-d5	117	8.309	8.315	-0.006	84	413037	50.0	
$ 105 4-Bromofluorobenzene	174	9.778	9.778	0.000	96	163023	46.2	
* 121 1,4-Dichlorobenzene-d4	152	10.948	10.948	0.000	94	229407	50.0	

QC Flag Legend
Processing Flags

Reagents:
VOA6IS/SURR_00088 Amount Added: 5.00 Units: uL Run Reagent

Report Date: 30-Jul-2026 12:18:13 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14421.D

Injection Date: 29-Jul-2026 05:10:30 Instrument ID: CVOAMS17

Lims ID: 460-356234-B-1 Lab Sample ID: 460-356234-1

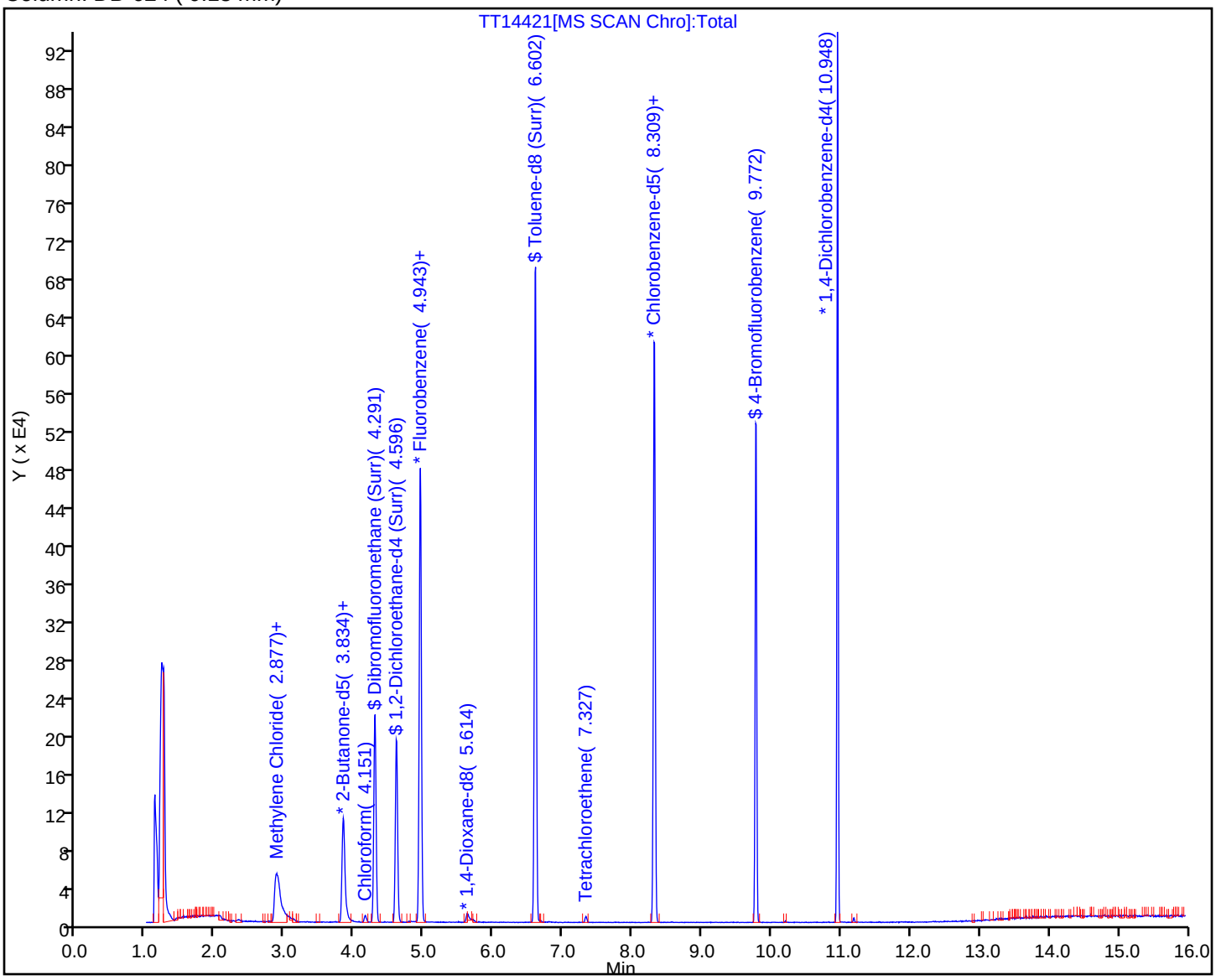
Client ID: MW-11

Operator ID: ALS Bottle#: 20 Worklist Smp#: 21

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14421.D
Lims ID: 460-356234-B-1
Client ID: MW-11
Sample Type: Client
Inject. Date: 29-Jul-2026 05:10:30 ALS Bottle#: 20 Worklist Smp#: 21
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356234-B-1
Misc. Info.: 460-0209965-021
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:17:46 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: rd6l Date: 29-Jul-2026 09:31:52

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	58.2	116.30	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	51.4	102.70	70	128
$ 83 Toluene-d8 (Surr)	50.0	46.5	93.07	81	121
$ 105 4-Bromofluorobenzene	50.0	46.2	92.46	76	120

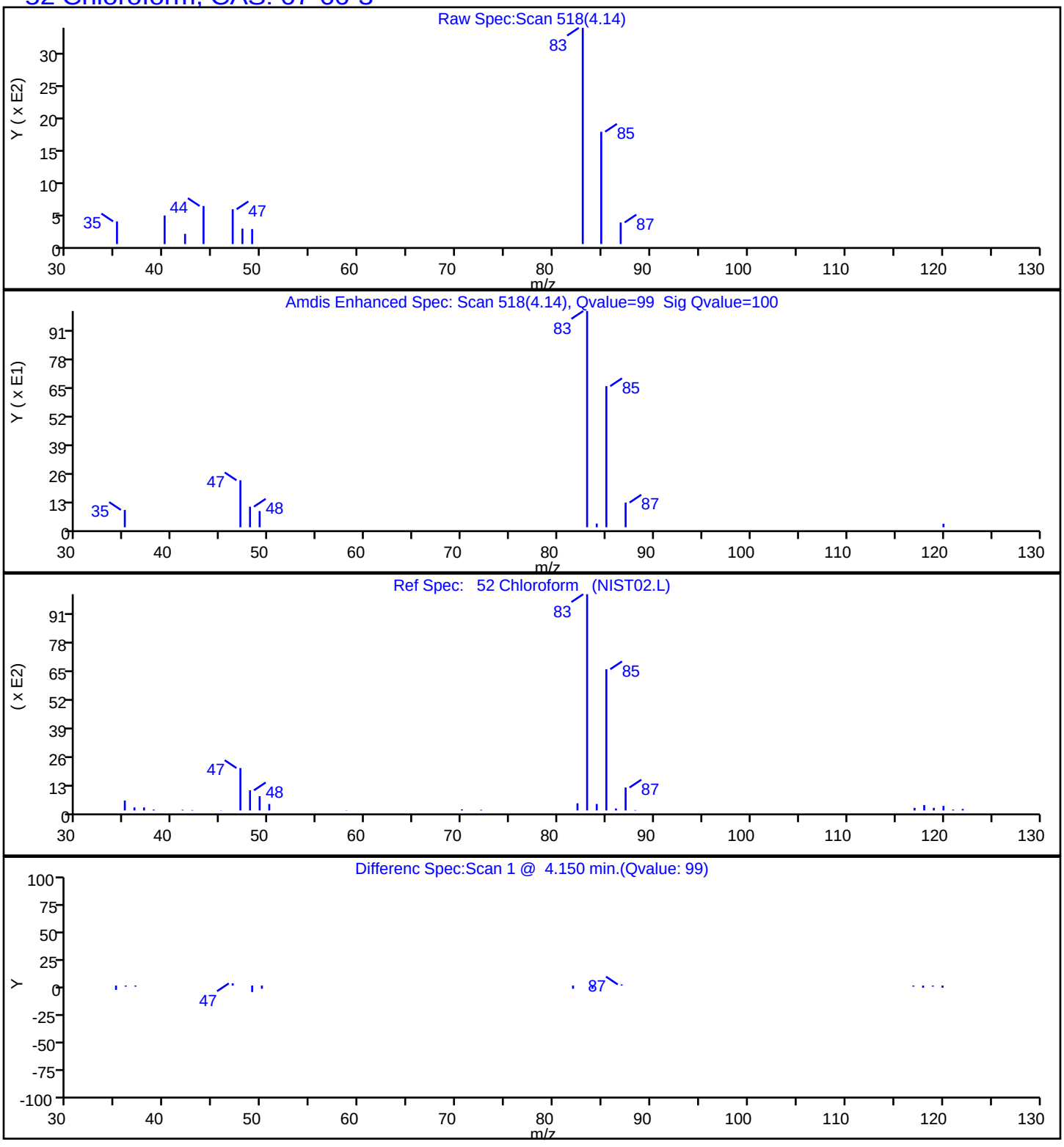
Report Date: 30-Jul-2026 12:18:13 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14421.D

Injection Date:	29-Jul-2026 05:10:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-1	Lab Sample ID:	460-356234-1
Client ID:	MW-11		
Operator ID:		ALS Bottle#:	20 Worklist Smp#: 21
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

52 Chloroform, CAS: 67-66-3



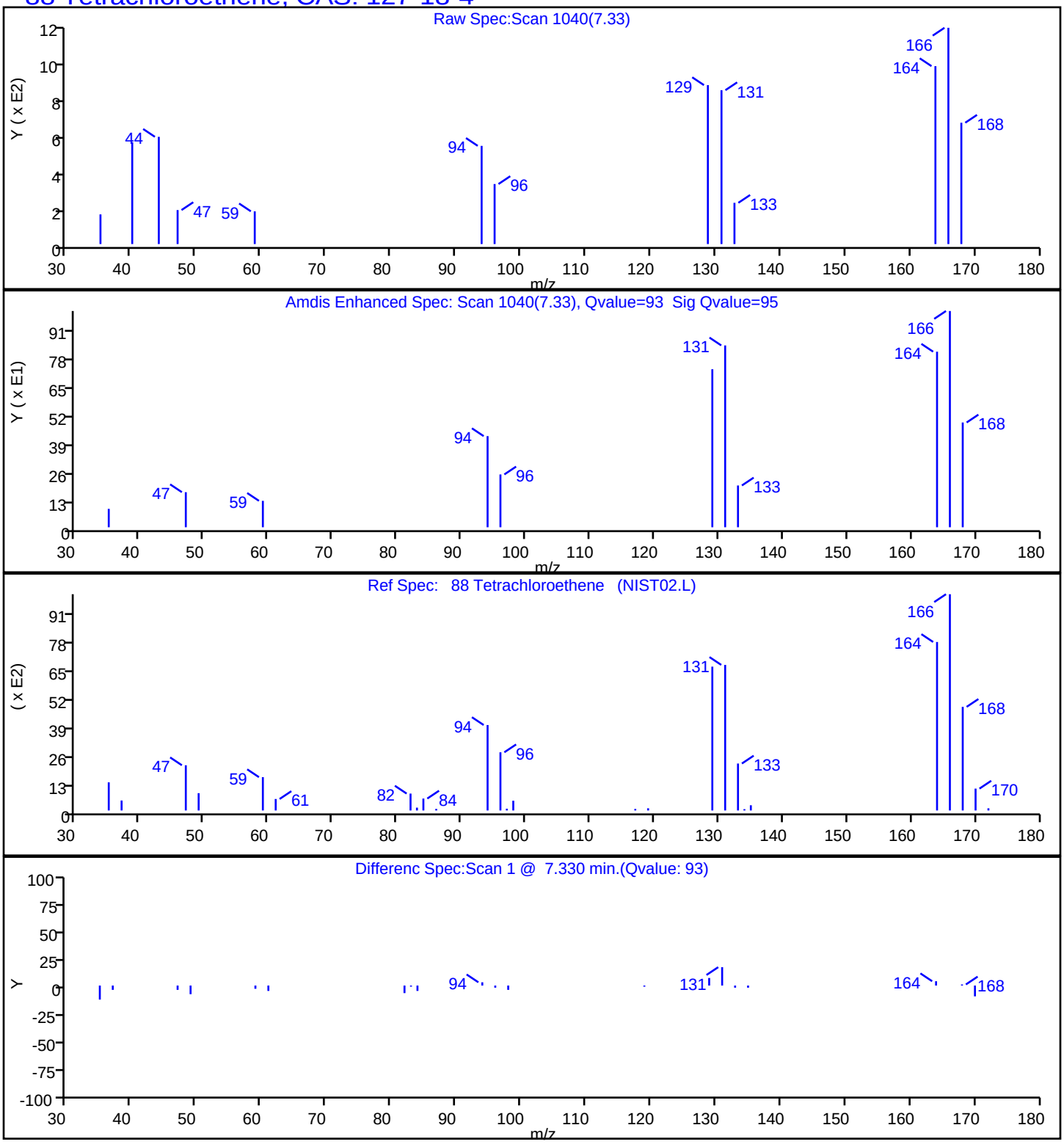
Report Date: 30-Jul-2026 12:18:13 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14421.D

Injection Date:	29-Jul-2026 05:10:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-1	Lab Sample ID:	460-356234-1
Client ID:	MW-11		
Operator ID:		ALS Bottle#:	20 Worklist Smp#: 21
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

88 Tetrachloroethene, CAS: 127-18-4



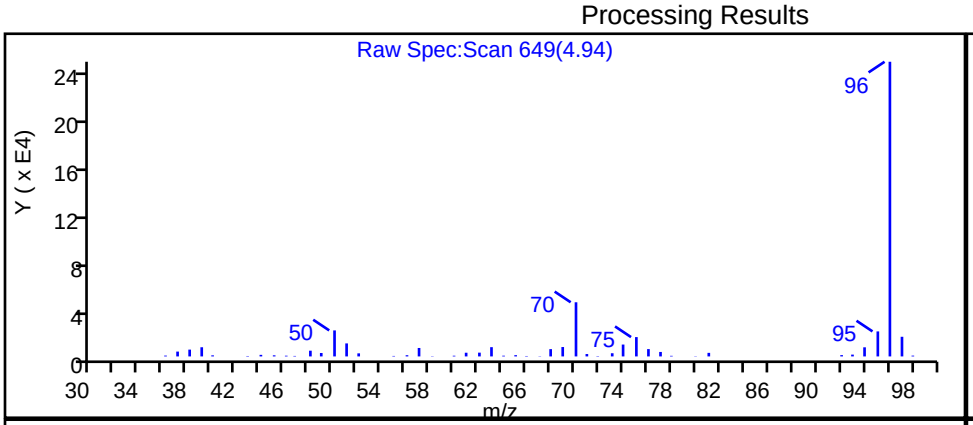
User Disabled Compound Report

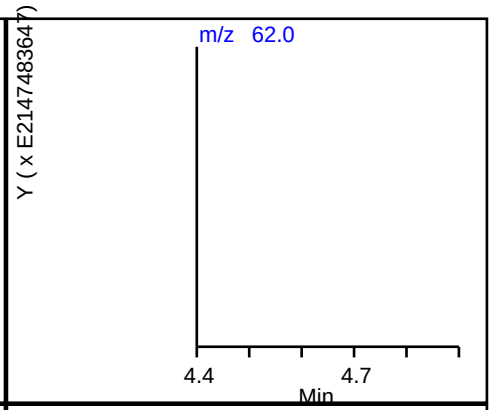
Eurofins Edison

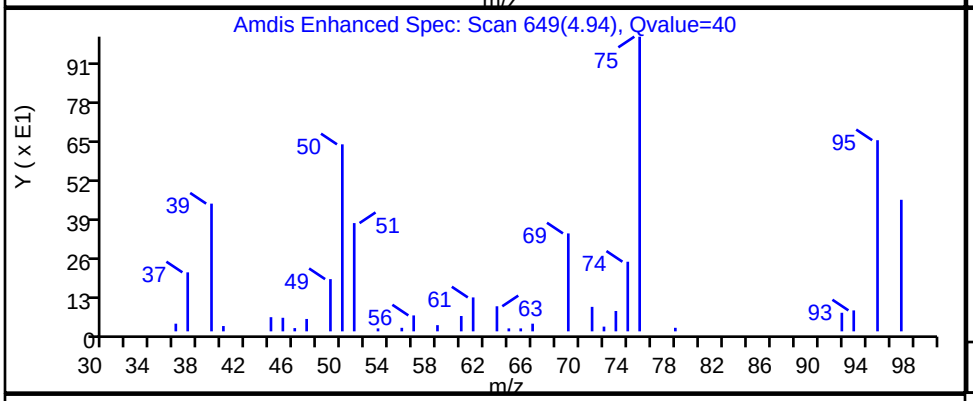
Data File:	\\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14421.D		
Injection Date:	29-Jul-2026 05:10:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-1	Lab Sample ID:	460-356234-1
Client ID:	MW-11		
Operator ID:		ALS Bottle#:	20 Worklist Smp#: 21
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

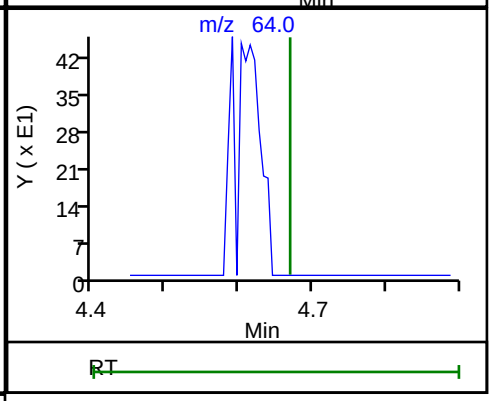
64 1,2-Dichloroethane, CAS: 107-06-2

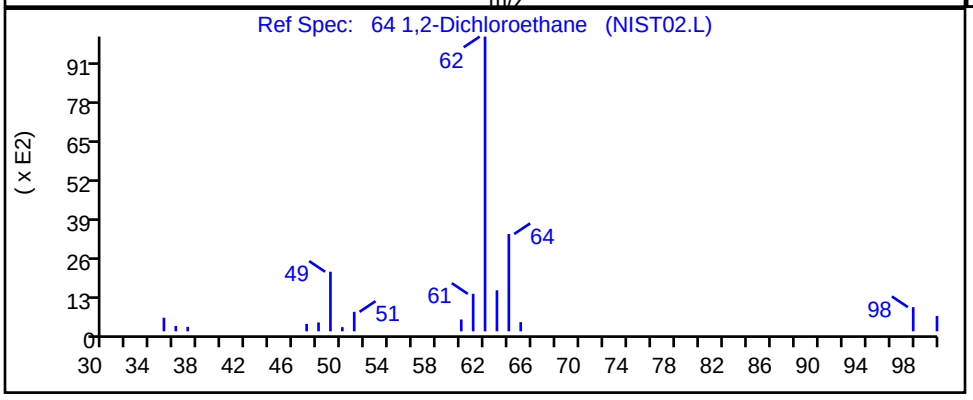
Processing Results











RT	Mass	Response	Amount
4.94	62.00	6188	1.199330
4.94	64.00	1263	

Reviewer: rd6l, 29-Jul-2026 09:31:40 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: MW-2 | Lab Sample ID: 460-356234-2

Matrix: Water | Lab File ID: TT14422.D

Analysis Method: 8260D | Date Collected: 07/24/2026 09:51

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 05:30

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	340		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: MW-2 | Lab Sample ID: 460-356234-2

Matrix: Water | Lab File ID: TT14422.D

Analysis Method: 8260D | Date Collected: 07/24/2026 09:51

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 05:30

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	1.7		0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	4.9		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	14		0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	3.2		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	102		70-128
460-00-4	4-Bromofluorobenzene	92		76-120
1868-53-7	Dibromofluoromethane (Surr)	114		77-132
2037-26-5	Toluene-d8 (Surr)	93		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D
Lims ID: 460-356234-B-2
Client ID: MW-2
Sample Type: Client
Inject. Date: 29-Jul-2026 05:30:30 ALS Bottle#: 21 Worklist Smp#: 22
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356234-B-2
Misc. Info.: 460-0209965-022
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:17:46 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: rd6l Date: 29-Jul-2026 09:35:09

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
7 Vinyl chloride	62	1.615	1.615	0.000	98	19420	3.24	
30 Methylene Chloride	49	2.840	2.840	0.000	57	2335	0.5333	M
* 31 TBA-d9 (IS)	66	2.870	2.852	0.018	68	23103	1000.0	
34 trans-1,2-Dichloroethene	96	3.066	3.072	-0.006	93	17736	4.95	
* 42 2-Butanone-d5	46	3.828	3.834	-0.006	93	180260	250.0	
44 cis-1,2-Dichloroethene	96	3.876	3.882	-0.006	99	1330578	337.8	
$ 55 Dibromofluoromethane (Surr)	113	4.285	4.285	0.000	97	137780	57.2	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.596	4.596	0.000	93	135761	51.2	
* 66 Fluorobenzene	96	4.937	4.943	-0.006	100	461632	50.0	
68 Trichloroethene	95	5.309	5.309	0.000	97	51937	13.8	
* 72 1,4-Dioxane-d8	96	5.620	5.620	0.000	29	14453	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.595	6.595	0.000	99	465129	46.4	
88 Tetrachloroethene	166	7.327	7.327	0.000	97	6480	1.73	
* 94 Chlorobenzene-d5	117	8.308	8.315	-0.007	84	362283	50.0	
$ 105 4-Bromofluorobenzene	174	9.778	9.778	0.000	97	142433	46.1	
* 121 1,4-Dichlorobenzene-d4	152	10.948	10.948	0.000	94	197309	50.0	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated

Reagents:

VOA6IS/SURR_00088 Amount Added: 5.00 Units: uL Run Reagent

Report Date: 30-Jul-2026 12:18:47 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D

Injection Date: 29-Jul-2026 05:30:30 Instrument ID: CVOAMS17

Lims ID: 460-356234-B-2 Lab Sample ID: 460-356234-2

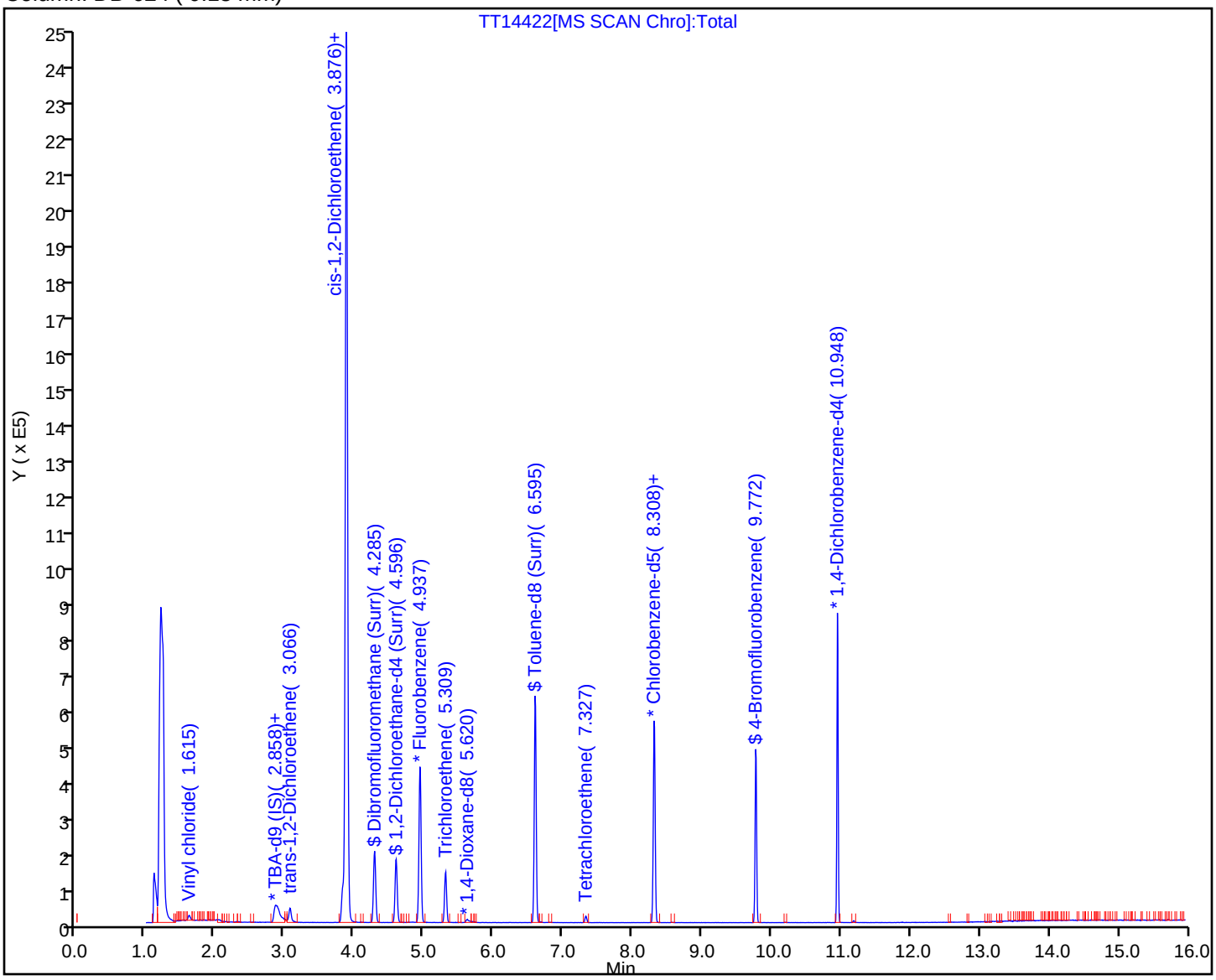
Client ID: MW-2

Operator ID: ALS Bottle#: 21 Worklist Smp#: 22

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D
Lims ID: 460-356234-B-2
Client ID: MW-2
Sample Type: Client
Inject. Date: 29-Jul-2026 05:30:30 ALS Bottle#: 21 Worklist Smp#: 22
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356234-B-2
Misc. Info.: 460-0209965-022
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:17:46 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: rd6l Date: 29-Jul-2026 09:35:09

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	57.2	114.40	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	51.2	102.43	70	128
$ 83 Toluene-d8 (Surr)	50.0	46.4	92.75	81	121
$ 105 4-Bromofluorobenzene	50.0	46.1	92.10	76	120

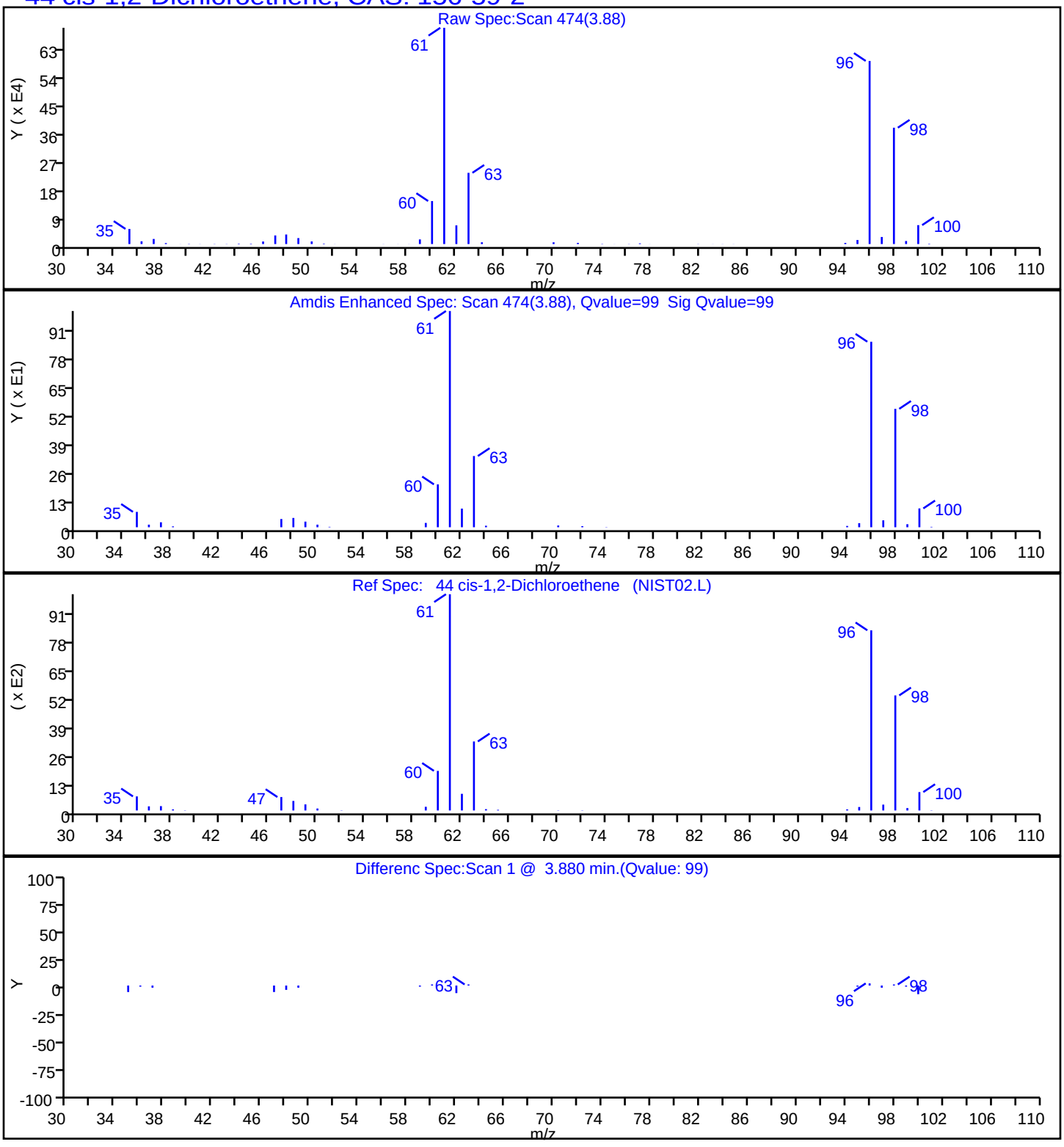
Report Date: 30-Jul-2026 12:18:47 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D

Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17		
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2		
Client ID:	MW-2				
Operator ID:		ALS Bottle#:	21	Worklist Smp#:	22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid		
Column:	DB-624 (0.18 mm)	Detector	MS Quad		

44 cis-1,2-Dichloroethene, CAS: 156-59-2



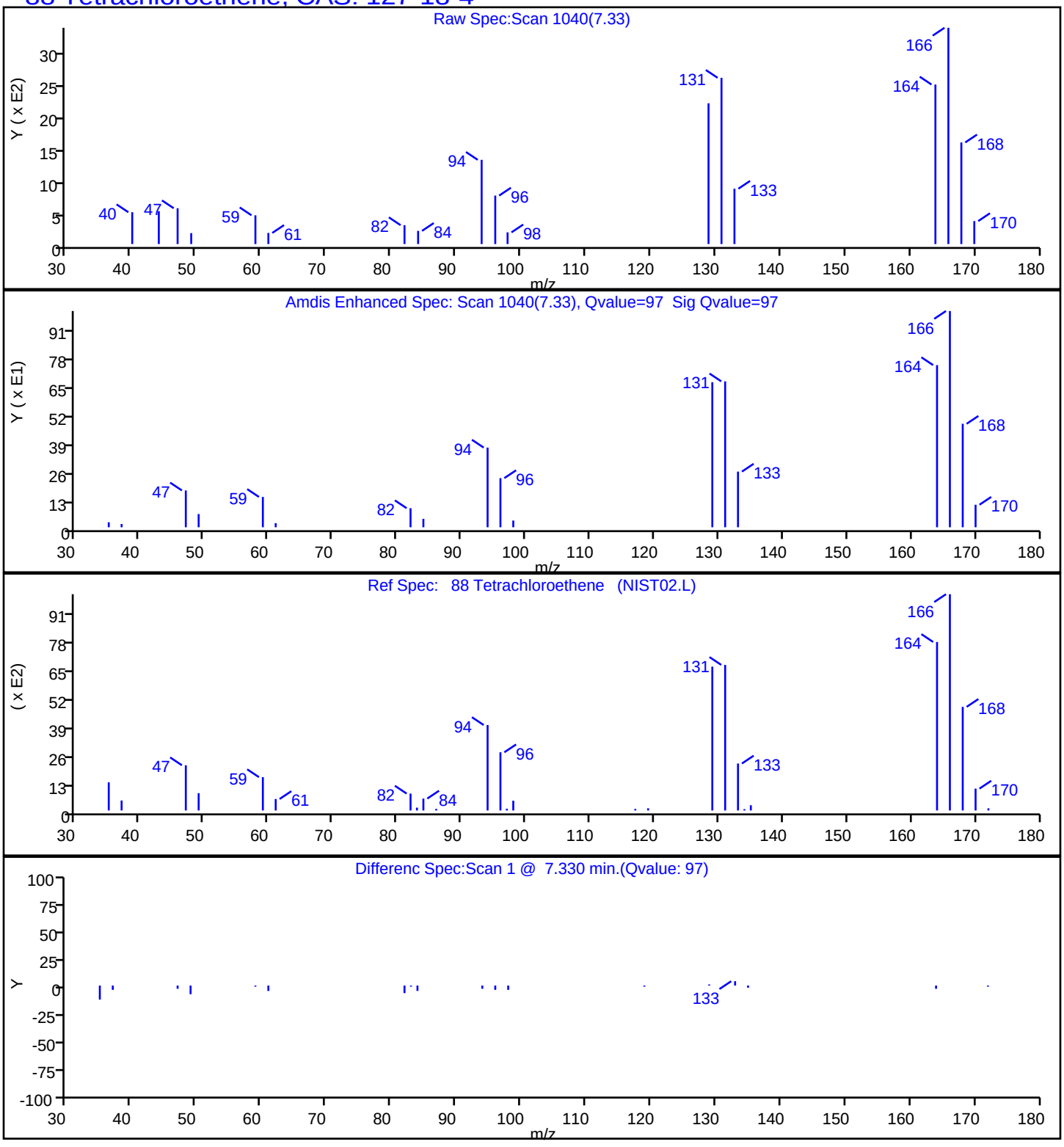
Report Date: 30-Jul-2026 12:18:47 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D

Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2
Client ID:	MW-2		
Operator ID:		ALS Bottle#:	21 Worklist Smp#: 22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

88 Tetrachloroethene, CAS: 127-18-4



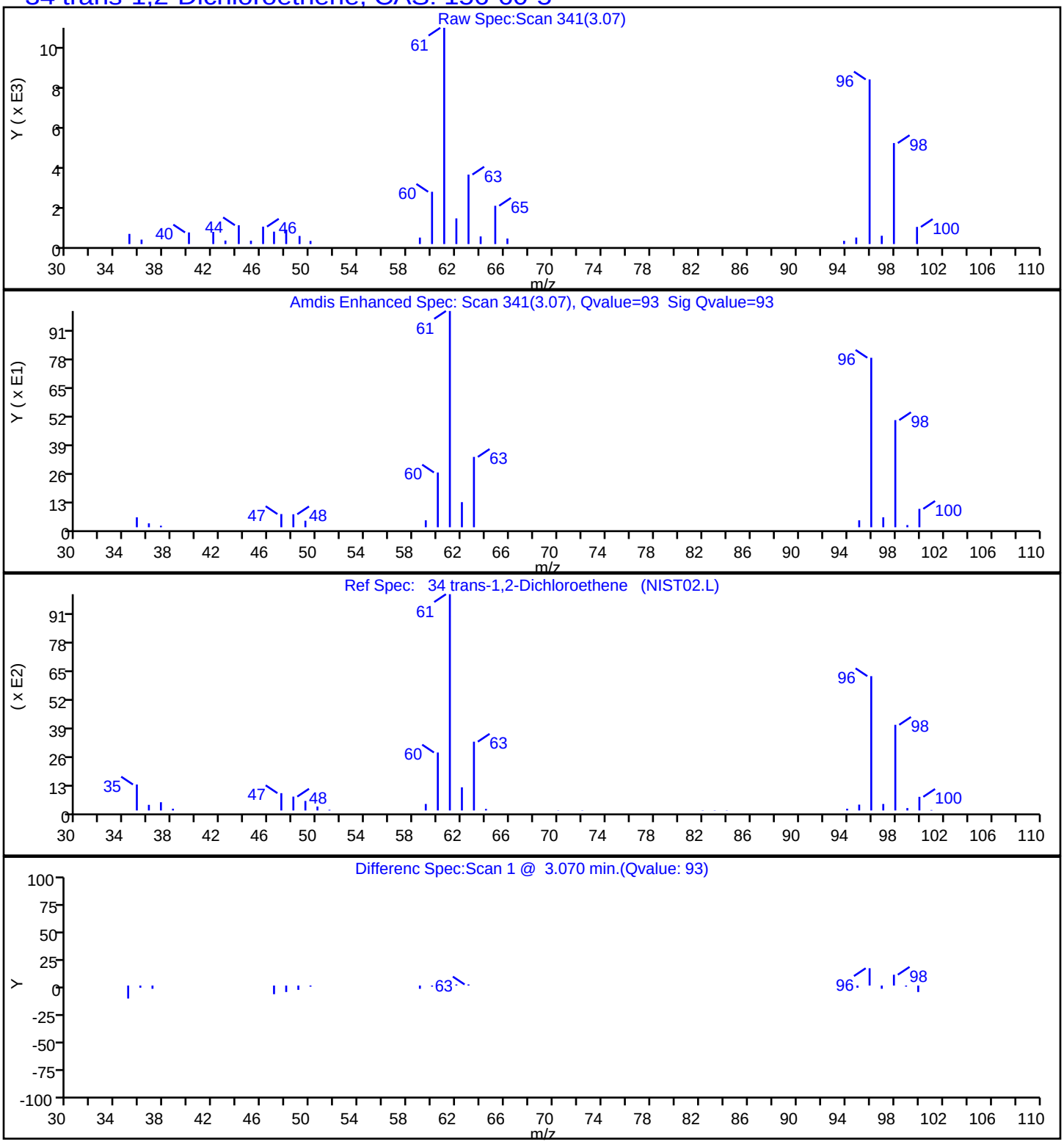
Report Date: 30-Jul-2026 12:18:47 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D

Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17		
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2		
Client ID:	MW-2				
Operator ID:		ALS Bottle#:	21	Worklist Smp#:	22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid		
Column:	DB-624 (0.18 mm)	Detector	MS Quad		

34 trans-1,2-Dichloroethene, CAS: 156-60-5



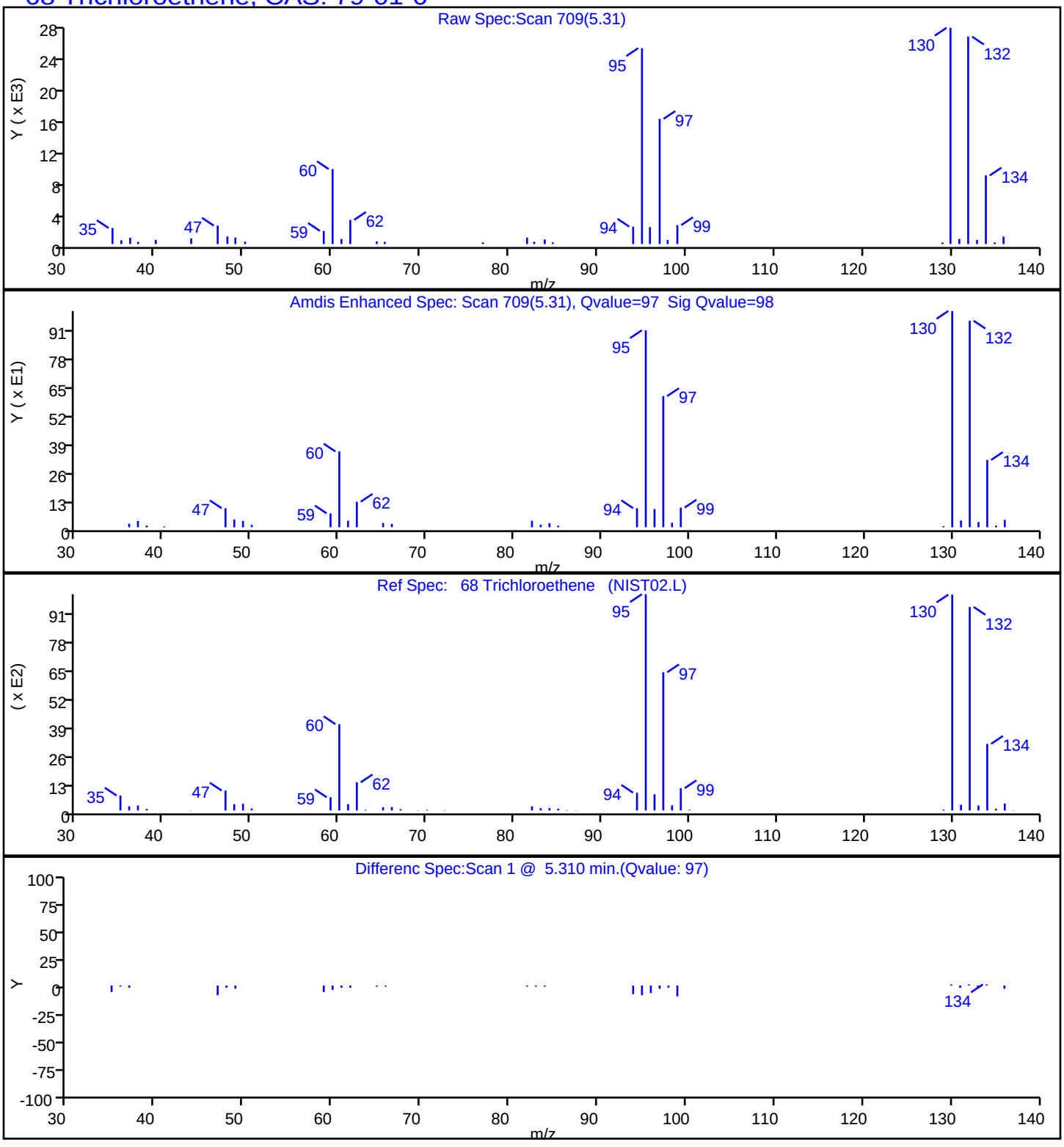
Report Date: 30-Jul-2026 12:18:47 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D

Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2
Client ID:	MW-2		
Operator ID:		ALS Bottle#:	21 Worklist Smp#: 22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

68 Trichloroethene, CAS: 79-01-6



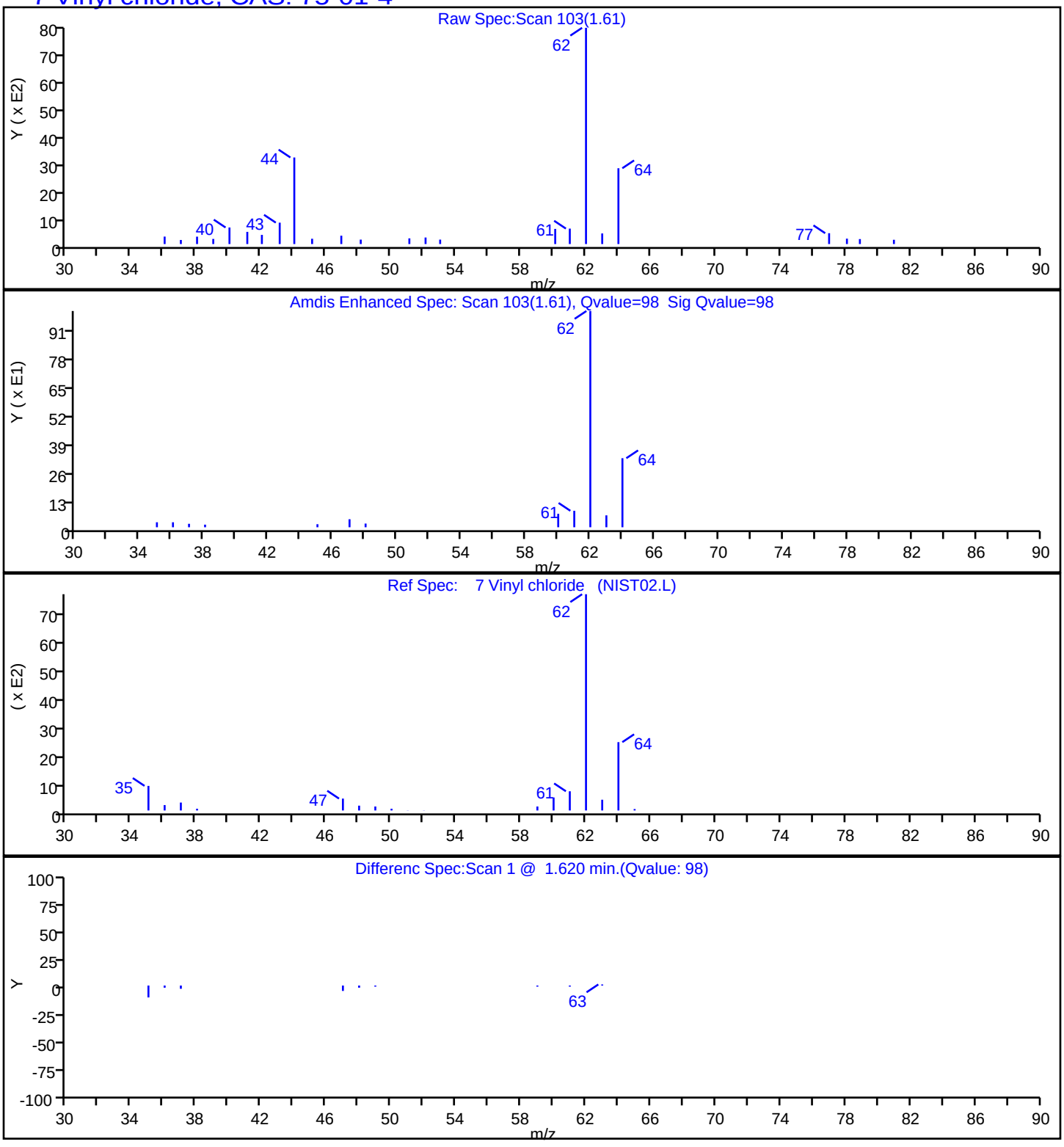
Report Date: 30-Jul-2026 12:18:47 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D

Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2
Client ID:	MW-2		
Operator ID:		ALS Bottle#:	21 Worklist Smp#: 22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

7 Vinyl chloride, CAS: 75-01-4



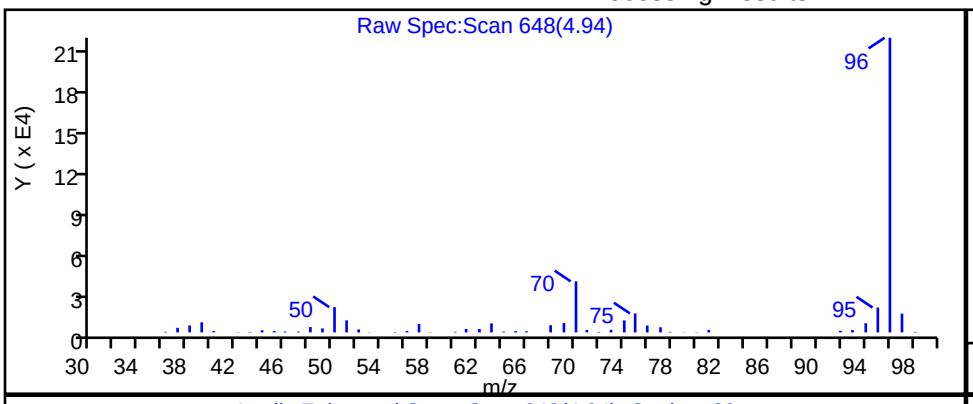
User Disabled Compound Report

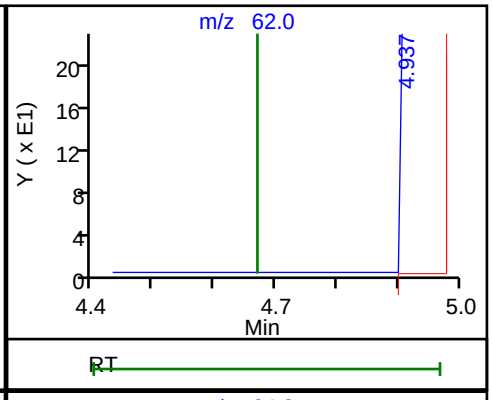
Eurofins Edison

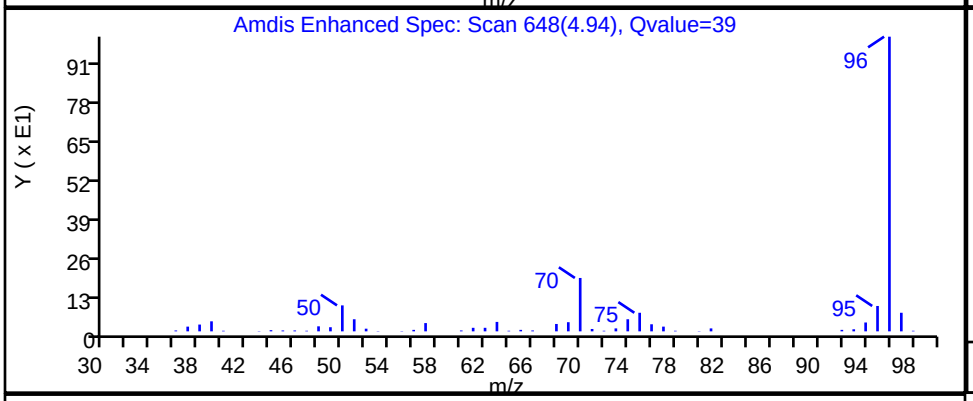
Data File:	\\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D				
Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17		
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2		
Client ID:	MW-2				
Operator ID:		ALS Bottle#:	21	Worklist Smp#:	22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000		
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid		
Column:	DB-624 (0.18 mm)	Detector	MS Quad		

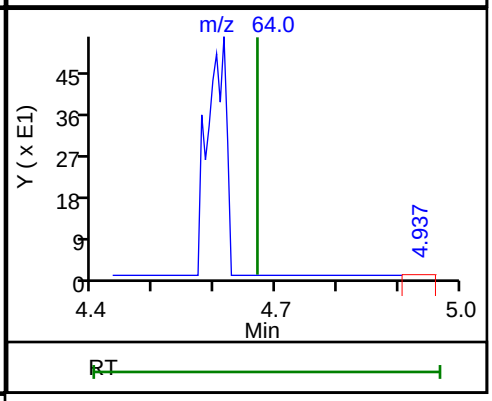
64 1,2-Dichloroethane, CAS: 107-06-2

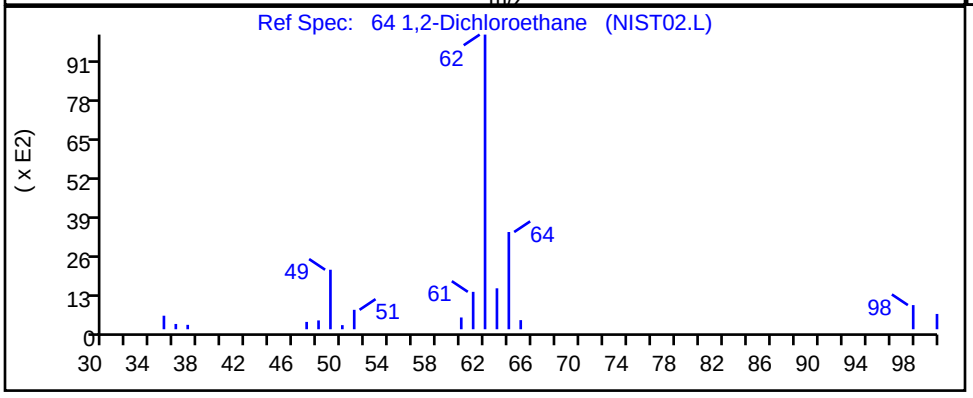
Processing Results











RT	Mass	Response	Amount
4.94	62.00	5679	1.241887
4.94	64.00	1031	

Reviewer: rd6l, 29-Jul-2026 09:32:10 -04:00:00 (UTC)

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Manual Integration/User Assign Peak Report

Eurofins Edison

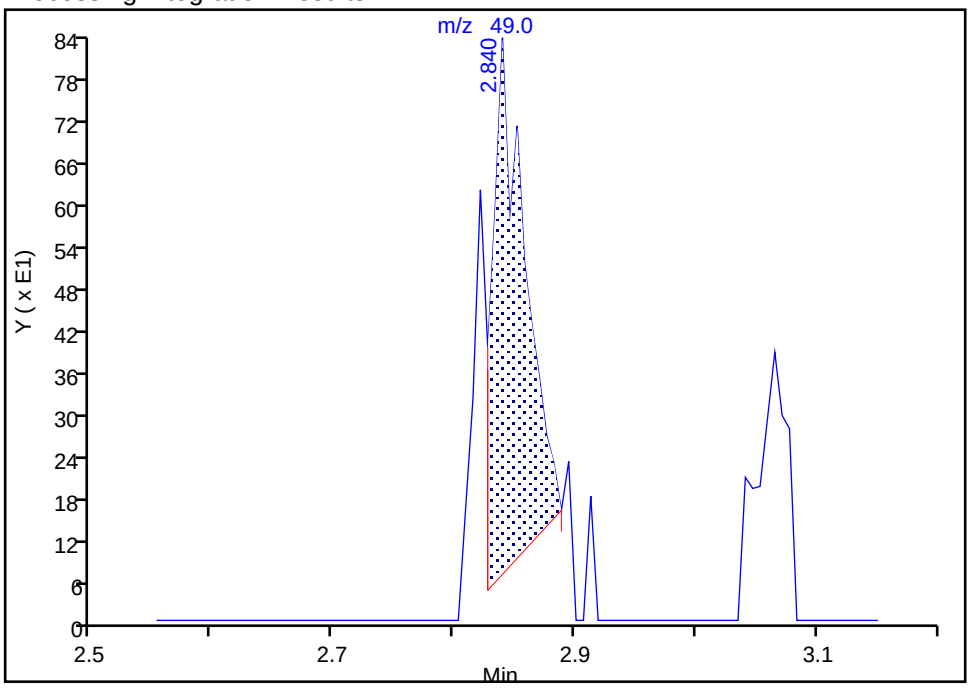
Data File:	\\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14422.D		
Injection Date:	29-Jul-2026 05:30:30	Instrument ID:	CVOAMS17
Lims ID:	460-356234-B-2	Lab Sample ID:	460-356234-2
Client ID:	MW-2		
Operator ID:		ALS Bottle#:	21 Worklist Smp#: 22
Purge Vol:	5.000 mL	Dil. Factor:	1.0000
Method:	8260W_17	Limit Group:	VOA - 8260D Water and Solid
Column:	DB-624 (0.18 mm)	Detector	MS Quad

30 Methylene Chloride, CAS: 75-09-2

Signal: 1

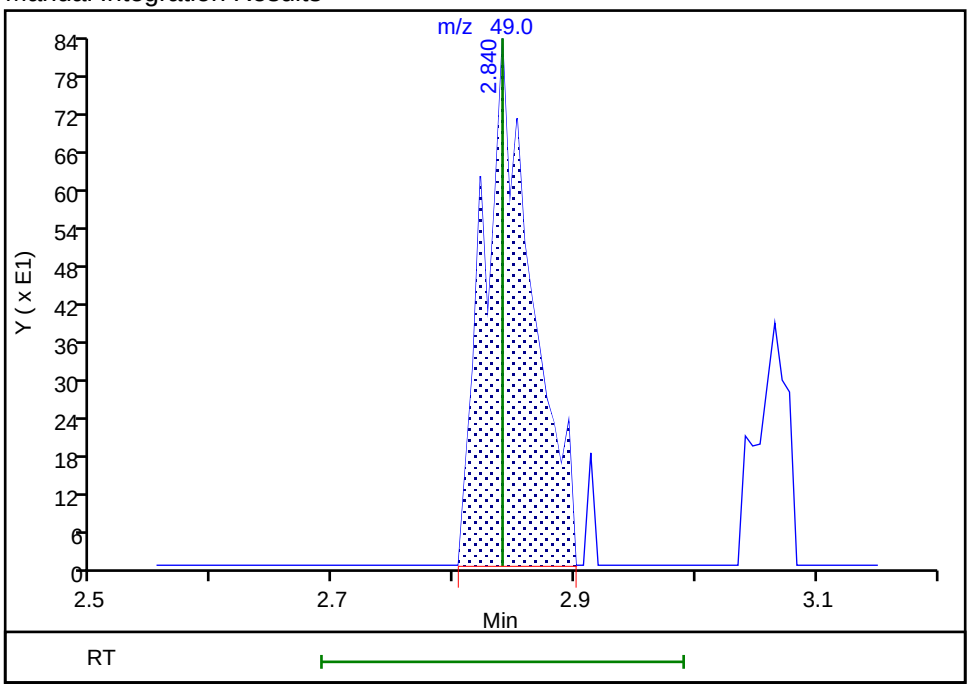
Processing Integration Results

RT: 2.84
Area: 1440
Amount: 0.328901
Amount Units: ug/l



Manual Integration Results

RT: 2.84
Area: 2335
Amount: 0.533322
Amount Units: ug/l



Reviewer: rd6l, 29-Jul-2026 09:34:50 -04:00:00 (UTC)

Audit Action: Manually Integrated Audit Reason: Incomplete Integration

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: TB_20260724 | Lab Sample ID: 460-356234-3

Matrix: Water | Lab File ID: TT14414.D

Analysis Method: 8260D | Date Collected: 07/24/2026 00:00

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 02:53

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: TB_20260724 | Lab Sample ID: 460-356234-3

Matrix: Water | Lab File ID: TT14414.D

Analysis Method: 8260D | Date Collected: 07/24/2026 00:00

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 02:53

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	98		70-128
460-00-4	4-Bromofluorobenzene	93		76-120
1868-53-7	Dibromofluoromethane (Surr)	112		77-132
2037-26-5	Toluene-d8 (Surr)	93		81-121

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14414.D
Lims ID: 460-356234-B-3
Client ID: TB_20260724
Sample Type: Client
Inject. Date: 29-Jul-2026 02:53:30 ALS Bottle#: 13 Worklist Smp#: 14
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356234-B-3
Misc. Info.: 460-0209965-014
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 09:27:16 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1620

First Level Reviewer: rd6l Date: 29-Jul-2026 09:27:16

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.864	2.852	0.012	27	23509	1000.0	
* 42 2-Butanone-d5	46	3.834	3.834	0.000	94	192745	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.285	4.285	0.000	98	151029	55.8	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.596	4.596	0.000	92	146372	49.1	
* 66 Fluorobenzene	96	4.943	4.943	0.000	99	518939	50.0	
* 72 1,4-Dioxane-d8	96	5.614	5.620	-0.006	31	15481	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.595	6.595	0.000	99	527433	46.5	
* 94 Chlorobenzene-d5	117	8.308	8.315	-0.007	84	410121	50.0	
$ 105 4-Bromofluorobenzene	174	9.778	9.778	0.000	96	163558	46.7	
* 121 1,4-Dichlorobenzene-d4	152	10.948	10.948	0.000	94	224647	50.0	

QC Flag Legend
Processing Flags

Reagents:
VOA6IS/SURR_00088 Amount Added: 5.00 Units: uL Run Reagent

Report Date: 29-Jul-2026 09:27:17 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14414.D

Injection Date: 29-Jul-2026 02:53:30 Instrument ID: CVOAMS17

Lims ID: 460-356234-B-3 Lab Sample ID: 460-356234-3

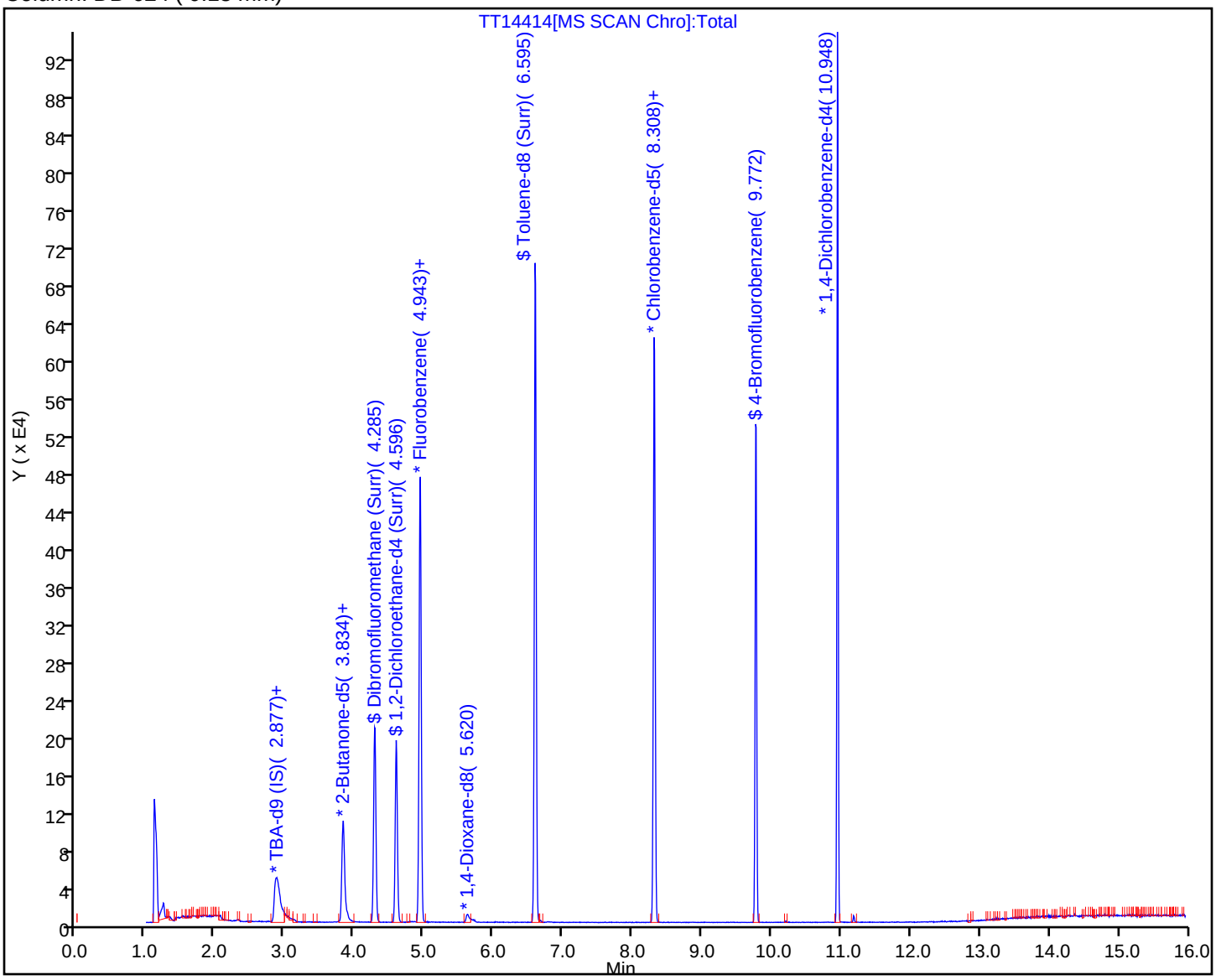
Client ID: TB_20260724

Operator ID: ALS Bottle#: 13 Worklist Smp#: 14

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14414.D
Lims ID: 460-356234-B-3
Client ID: TB_20260724
Sample Type: Client
Inject. Date: 29-Jul-2026 02:53:30 ALS Bottle#: 13 Worklist Smp#: 14
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: 460-356234-B-3
Misc. Info.: 460-0209965-014
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 09:27:16 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1620

First Level Reviewer: rd6l Date: 29-Jul-2026 09:27:16

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	55.8	111.56	77	132
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	49.1	98.24	70	128
$ 83 Toluene-d8 (Surr)	50.0	46.5	92.91	81	121
$ 105 4-Bromofluorobenzene	50.0	46.7	93.43	76	120

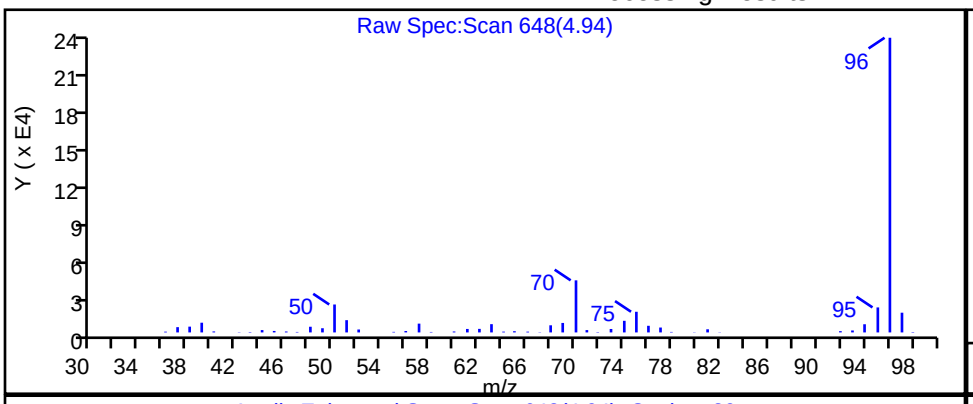
User Disabled Compound Report

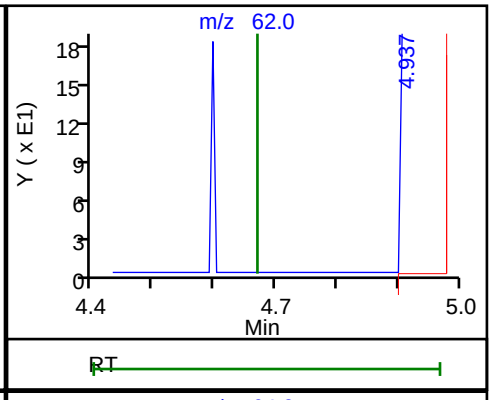
Eurofins Edison

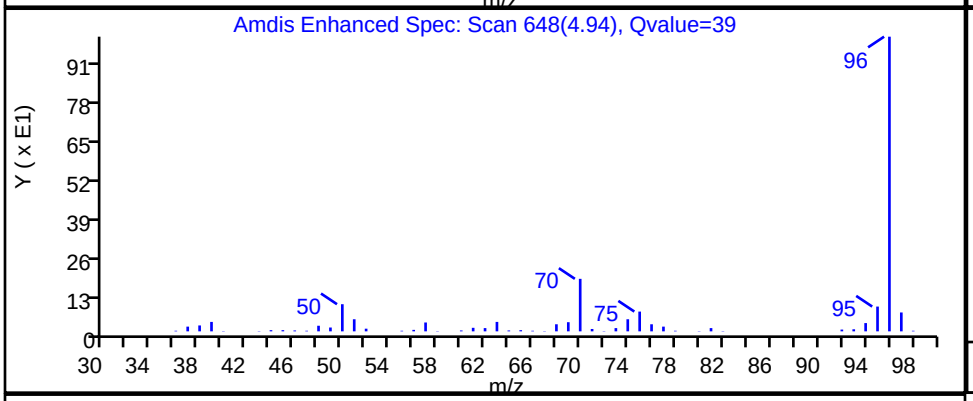
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14414.D
Injection Date: 29-Jul-2026 02:53:30 Instrument ID: CVOAMS17
Lims ID: 460-356234-B-3 Lab Sample ID: 460-356234-3
Client ID: TB_20260724
Operator ID: ALS Bottle#: 13 Worklist Smp#: 14
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

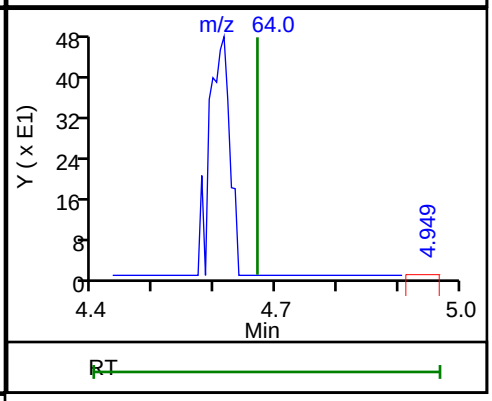
64 1,2-Dichloroethane, CAS: 107-06-2

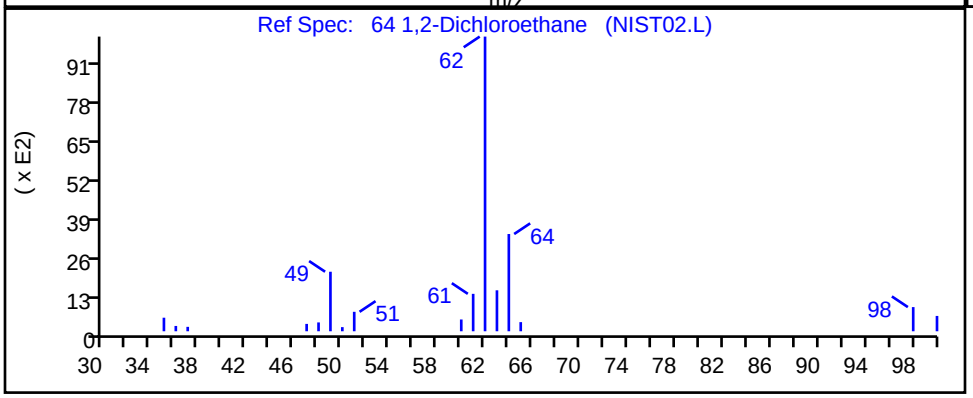
Processing Results











RT	Mass	Response	Amount
4.94	62.00	5973	1.161936
4.95	64.00	1335	

Reviewer: rd6l, 29-Jul-2026 09:27:07 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD7 460-1116448/4	TT13070.D
Level 2	STD8 460-1116448/3	TT13069.D
Level 3	STD1 460-1116448/5	TT13071.D
Level 4	STD5 460-1116448/7	TT13073.D
Level 5	STD20 460-1116448/8	TT13074.D
Level 6	STD50 460-1116448/9	TT13075.D
Level 7	STD200 460-1116448/10	TT13076.D
Level 8	STD500 460-1116448/11	TT13077.D

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Chlorotrifluoroethene	+++++ 0.1610	+++++ 0.1625	+++++ 0.1452	0.1031	0.1660	Ave		0.1476				17.7		20.0			
Chlorodifluoromethane	+++++ 0.0902	+++++ 0.0830	0.1103 0.0744	0.0904	0.0941	Ave		0.0904				13.3		20.0			
Dichlorodifluoromethane	+++++ 0.5635	+++++ 0.6501	0.4030 0.6035	0.3964	0.5695	Ave		0.5310			0.1000	20.0		20.0			
Chloromethane	+++++ 0.7084	+++++ 0.6841	0.7805 0.6383	0.6641	0.7033	Ave		0.6964			0.0050	7.0		20.0			
Vinyl chloride	+++++ 0.6963	+++++ 0.7086	0.5756 0.6606	0.5547	0.6940	Ave		0.6483			0.0050	10.3		20.0			
Butadiene	0.4917 0.6541	+++++ 0.6831	0.5421 0.6280	0.4907	0.6493	Ave		0.5913				13.7		20.0			
Bromomethane	+++++ 0.5029	+++++ 0.4645	0.5586 0.3758	0.4839	0.5193	Ave		0.4842			0.0050	12.8		20.0			
Chloroethane	+++++ 0.4339	+++++ 0.4012	0.4871 0.3495	0.4244	0.4316	Ave		0.4213			0.0050	10.7		20.0			
Dichlorofluoromethane	+++++ 0.9203	+++++ +++++	0.9886 +++++	0.8699	1.0993	Ave		0.9695				10.2		20.0			
Trichlorofluoromethane	+++++ 0.6496	+++++ 0.6393	0.4216 0.6343	0.4543	0.6672	Ave		0.5777			0.1000	18.9		20.0			
Pentane	+++++ 0.0682	+++++ 0.0649	0.0400 0.0675	0.0587	0.0698	Ave		0.0615				18.3		20.0			
Ethanol	+++++ 0.4421	+++++ 0.3885	0.0775 0.4499	0.3991	0.3406	QuaF		0.3589	0.0000045						1.0000		0.9900
1,2-Dichloro-1,1,2-trifluoroethane	+++++ 0.4016	+++++ 0.3950	0.3884 0.3644	0.3634	0.4131	Ave		0.3877				5.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Ethyl ether	+++++ 0.2078	+++++ 0.2036	0.2911 0.1937	0.2248	0.2028	Lin2	0.0908	0.2013							0.9990		0.9900
2-Methyl-1,3-butadiene	+++++ 0.3288	+++++ 0.3140	0.3283 0.3083	0.2986	0.3292	Ave		0.3179				4.1		20.0			
1,1,1-Trifluoro-2,2-dichloroethane	+++++ 0.6089	+++++ 0.5947	0.5438 0.5531	0.5356	0.6178	Ave		0.5757				6.2		20.0			
Acrolein	+++++ 0.0507	+++++ 0.0481	0.0721 0.0475	0.0539	0.0528	Lin2	0.0944	0.0488							0.9990		0.9900
1,1-Dichloroethene	+++++ 0.3355	+++++ 0.3401	0.2970 0.3119	0.3124	0.3481	Ave		0.3242			0.1000	6.1		20.0			
Acetone	+++++ 0.9833	+++++ 1.3208	0.9776 1.2296	1.1199	1.0828	Ave		1.1190			0.0010	12.2		20.0			
1,1,2-Trichloro-1,2,2-trifluoroethane	+++++ 0.3859	+++++ 0.4004	0.2460 0.3690	0.3197	0.3961	Lin2	-0.143	0.3833			0.1000				0.9970		0.9900
Iodomethane	+++++ 0.6740	+++++ 0.6622	0.5798 0.6125	0.6526	0.6713	Ave		0.6421				5.9		20.0			
Isopropyl alcohol	+++++ 4.7289	+++++ 5.0398	5.5548 5.7525	5.0012	3.4601	Ave		4.9229				16.5		20.0			
Carbon disulfide	+++++ 1.5026	+++++ 1.5244	1.0402 1.3747	1.4121	1.5099	Ave		1.3940			0.1000	13.2		20.0			
Acetonitrile	+++++ 0.2329	+++++ 0.1853	0.3549 0.1786	0.3020	0.1829	QuaF		0.1958	-0.000003						0.9990		0.9900
3-Chloro-1-propene	+++++ 0.2548	+++++ 0.2565	0.3027 0.2864	0.2673	0.3156	Ave		0.2805				9.0		20.0			
Methyl acetate	+++++ 0.2049	+++++ 0.2044	0.1993 0.1998	0.2174	0.2058	Ave		0.2053			0.0500	3.2		20.0			
Methylene Chloride	+++++ 0.4754	+++++ 0.4666	0.4930 0.4471	0.4830	0.4801	Ave		0.4742			0.1000	3.3		20.0			
Cyclopentene	+++++ 1.0258	+++++ 0.9777	0.8802 0.9486	0.9507	1.0476	Ave		0.9718				6.2		20.0			
2-Methyl-2-propanol	+++++ 9.5606	+++++ 9.8861	8.6940 10.501	9.4227	7.2282	Ave		9.2154				12.4		20.0			
Acrylonitrile	0.1088 0.1039	+++++ 0.1036	0.0910 0.1005	0.1028	0.1052	Ave		0.1023				5.4		20.0			
trans-1,2-Dichloroethene	+++++ 0.3940	+++++ 0.3981	0.3965 0.3578	0.3877	0.3961	Ave		0.3884			0.1000	4.0		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Methyl tert-butyl ether	+++++ 1.0402	+++++ 1.0389	0.9574 0.9609	1.0776	1.0435	Ave		1.0197			0.1000	4.8		20.0			
Hexane	+++++ 0.5020	+++++ 0.5446	0.4214 0.4989	0.4497	0.5233	Ave		0.4900				9.4		20.0			
1,1-Dichloroethane	+++++ 0.6473	+++++ 0.6435	0.5660 0.5795	0.6624	0.6438	Ave		0.6237			0.2000	6.5		20.0			
Vinyl acetate	+++++ 0.8929	+++++ 0.8013	0.7501 0.6614	0.7710	0.8290	Ave		0.7843				10.0		20.0			
2-Chloro-1,3-butadiene	+++++ 0.3626	+++++ 0.3478	0.3288 0.3306	0.3310	0.3617	Ave		0.3437				4.6		20.0			
Isopropyl ether	+++++ 1.0976	+++++ 1.0655	1.1001 1.0415	1.1282	1.0969	Ave		1.0883				2.8		20.0			
Tert-butyl ethyl ether	+++++ 1.1288	+++++ 1.0639	0.7661 1.0120	1.4020	1.1740	Ave		1.0911				19.1		20.0			
cis-1,2-Dichloroethene	+++++ 0.4389	+++++ 0.4370	0.4048 0.4066	0.4438	0.4285	Ave		0.4266			0.1000	4.0		20.0			
2,2-Dichloropropane	+++++ 0.1426	+++++ 0.1424	0.1139 0.1311	0.1436	0.1446	Ave		0.1364				8.8		20.0			
2-Butanone (MEK)	+++++ 0.4506	+++++ 0.4929	0.3912 0.4562	0.4677	0.4444	Ave		0.4505			0.0100	7.5		20.0			
Propionitrile	+++++ 11.951	+++++ 12.618	13.361 13.620	11.568	8.6507	Ave		11.961				15.1		20.0			
Ethyl acetate	+++++ 0.4256	+++++ 0.3969	0.3978 0.3616	0.4527	0.4231	Ave		0.4096				7.6		20.0			
Methyl acrylate	+++++ 0.2638	+++++ 0.2492	0.2922 0.2531	0.2971	0.2484	Ave		0.2673				8.2		20.0			
Methacrylonitrile	+++++ 0.1290	+++++ 0.1302	0.0998 0.1432	0.1271	0.1235	Ave		0.1255				11.4		20.0			
Chlorobromomethane	+++++ 0.2109	+++++ 0.2166	0.2014 0.2104	0.2104	0.2050	Ave		0.2091				2.5		20.0			
Chloroform	+++++ 0.6751	+++++ 0.6802	0.5861 0.6223	0.6940	0.6675	Ave		0.6542			0.2000	6.3		20.0			
Tetrahydrofuran	+++++ 0.5165	+++++ 0.5189	0.4111 0.4514	0.5028	0.5077	Ave		0.4847				9.0		20.0			
1,1,1-Trichloroethane	+++++ 0.6107	+++++ 0.6145	0.5498 0.5575	0.5645	0.6104	Ave		0.5846			0.1000	5.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Cyclohexane	+++++ 0.6116	+++++ 0.6467	0.4242 0.6089	0.5131	0.6252	Ave		0.5716			0.1000	15.0		20.0			
1,1-Dichloropropene	+++++ 0.5206	+++++ 0.5370	0.4310 0.4825	0.5003	0.5149	Ave		0.4977				7.5		20.0			
Carbon tetrachloride	+++++ 0.5174	+++++ 0.5418	0.4128 0.4965	0.4798	0.5172	Ave		0.4943			0.1000	9.1		20.0			
Isobutyl alcohol	+++++ 2.9904	+++++ 3.2679	4.0942 3.3760	3.1021	2.1852	Ave		3.1693				19.5		20.0			
1,2-Dichloroethane	+++++ 0.5059	0.4736 0.5212	0.4633 0.5083	0.5075	0.4872	Ave		0.4953			0.1000	4.3		20.0			
Benzene	+++++ 2.1066	2.6745 2.1179	1.9439 2.0429	2.0857	2.0927	Ave		2.1520			0.5000	11.1		20.0			
Isopropyl acetate	+++++ 0.1203	+++++ 0.1166	0.1164 0.1172	0.1123	0.1140	Ave		0.1161				2.4		20.0			
Isooctane	+++++ 1.3055	+++++ 1.3225	0.9000 1.4448	1.1032	1.3051	Ave		1.2302				15.9		20.0			
Tert-amyl methyl ether	+++++ 1.0524	+++++ 1.0208	0.9439 1.0054	1.0526	1.0307	Ave		1.0176				4.0		20.0			
n-Heptane	+++++ 0.0966	+++++ 0.1081	0.0556 0.1035	0.0802	0.1009	Lin2	-0.047	0.1009							0.9950		0.9900
n-Butanol	+++++ 2.0617	+++++ 2.1285	+++++ 2.4555	2.0775	1.4312	Ave		2.0309				18.3		20.0			
Trichloroethene	+++++ 0.3953	0.5103 0.4169	0.3596 0.3902	0.3978	0.3859	Ave		0.4080			0.2000	11.8		20.0			
Ethyl acrylate	+++++ 0.0309	+++++ 0.0302	+++++ 0.0296	0.0294	0.0281	Ave		0.0296				3.5		20.0			
1,2-Dichloropropane	+++++ 0.3779	0.5079 0.3868	0.3374 0.3714	0.3720	0.3658	QuaF		0.3941	-0.000045		0.1000				1.0000		0.9900
Methylcyclohexane	+++++ 0.7138	+++++ 0.7836	0.5267 0.7710	0.5998	0.7231	Ave		0.6863			0.1000	14.8		20.0			
Dibromomethane	+++++ 0.2248	+++++ 0.2310	0.2119 0.2299	0.2247	0.2159	Ave		0.2230				3.4		20.0			
Methyl methacrylate	+++++ 0.0829	+++++ 0.0839	0.0564 0.0849	0.0799	0.0787	Ave		0.0778				13.8		20.0			
1,4-Dioxane	+++++ 1.3867	+++++ 1.1280	0.6198 0.8103	1.3830	1.3001	QuaF		1.3527	-0.000054						1.0000		0.9900

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
n-Propyl acetate	+++++ 0.3868	+++++ 0.3765	0.3648 0.3764	0.3857	0.3610	Ave		0.3752				2.8		20.0			
Dichlorobromomethane	+++++ 0.5095	0.5541 0.5293	0.4388 0.5096	0.4955	0.4836	Ave		0.5029			0.2000	7.2		20.0			
2-Nitropropane	+++++ 0.0844	+++++ 0.0827	0.0921 0.0823	0.0961	0.0825	Ave		0.0867				6.8		20.0			
2-Chloroethyl vinyl ether	+++++ 0.1743	+++++ 0.1675	0.1553 0.1629	0.1688	0.1643	Ave		0.1655				3.9		20.0			
Epichlorohydrin	0.4278 0.3743	+++++ 0.3624	0.3554 0.3341	0.3736	0.3609	Ave		0.3698				7.8		20.0			
cis-1,3-Dichloropropene	+++++ 0.8109	0.9300 0.8243	0.7034 0.7991	0.8045	0.7788	Ave		0.8073			0.2000	8.3		20.0			
4-Methyl-2-pentanone (MIBK)	+++++ 1.6068	+++++ 1.6294	1.2825 1.5227	1.5041	1.5246	Ave		1.5117			0.0500	8.1		20.0			
Toluene	+++++ 2.2713	+++++ 2.2916	2.2843 2.2352	2.2469	2.2275	Ave		2.2595			0.4000	1.2		20.0			
trans-1,3-Dichloropropene	+++++ 0.7181	0.7919 0.7244	0.6097 0.6999	0.7020	0.6874	Ave		0.7048			0.1000	7.7		20.0			
Ethyl methacrylate	+++++ 0.6111	+++++ 0.6298	0.4471 0.6165	0.5280	0.5625	Ave		0.5659				12.3		20.0			
1,1,2-Trichloroethane	+++++ 0.3561	0.3617 0.3477	0.3329 0.3365	0.3426	0.3402	Ave		0.3454			0.1000	3.0		20.0			
1,3-Dichloropropane	+++++ 0.6830	+++++ 0.6863	0.5564 0.6800	0.6631	0.6664	Ave		0.6559				7.6		20.0			
Tetrachloroethene	+++++ 0.5643	0.3835 0.5735	0.4922 0.5476	0.5078	0.5521	Ave		0.5173			0.2000	12.8		20.0			
2-Hexanone	+++++ 2.3744	+++++ 2.6183	1.9605 2.4155	2.2733	2.2940	Ave		2.3227			0.0500	9.3		20.0			
Chlorodibromomethane	+++++ 0.4867	0.4279 0.4972	0.4088 0.4843	0.4475	0.4617	Ave		0.4592			0.1000	7.2		20.0			
n-Butyl acetate	+++++ 0.6046	+++++ 0.5819	0.6820 0.5695	0.6241	0.5702	Ave		0.6054				7.1		20.0			
Ethylene Dibromide	+++++ 0.4231	+++++ 0.4157	0.3480 0.3982	0.4046	0.4124	Ave		0.4003			0.1000	6.8		20.0			
n-Butyl acrylate	+++++ 0.0700	+++++ 0.0675	0.0933 0.0650	0.0597	0.0808	Ave		0.0727				16.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Chlorobenzene	+++++ 1.4448	+++++ 1.4773	1.2730 1.4898	1.3982	1.3551	Ave		1.4064			0.5000	5.9		20.0			
1,1,1,2-Tetrachloroethane	+++++ 0.5225	+++++ 0.5211	0.4569 0.5100	0.4904	0.5018	Ave		0.5005				4.9		20.0			
Ethylbenzene	+++++ 0.8110	+++++ 0.8198	0.7133 0.7986	0.7926	0.7859	Ave		0.7869			0.1000	4.8		20.0			
m-Xylene & p-Xylene	+++++ 0.9836	+++++ 0.9993	0.8569 0.9845	0.9506	0.9695	Ave		0.9574			0.1000	5.4		20.0			
o-Xylene	+++++ 1.0138	+++++ 1.0694	0.8884 1.1241	0.9283	0.9756	Ave		0.9999			0.3000	8.8		20.0			
Styrene	+++++ 1.6263	+++++ 1.7778	1.2218 1.8933	1.4760	1.5248	Ave		1.5867			0.3000	15.0		20.0			
Bromoform	+++++ 0.2941	+++++ 0.3098	0.2573 0.3100	0.2824	0.2764	Ave		0.2883			0.1000	7.1		20.0			
Amyl acetate (mixed isomers)	+++++ 1.5048	+++++ 1.4054	1.3105 1.3016	1.3398	1.3678	Ave		1.3717				5.5		20.0			
Isopropylbenzene	+++++ 2.6204	+++++ 2.6705	2.1695 2.7248	2.3756	2.5094	Ave		2.5117			0.1000	8.3		20.0			
1,1,2,2-Tetrachloroethane	+++++ 0.9461	0.9679 0.8733	0.7861 0.8193	0.9171	0.9117	Ave		0.8888			0.3000	7.5		20.0			
Bromobenzene	+++++ 1.1257	+++++ 1.0918	0.8650 1.0071	1.1148	1.0959	Ave		1.0500				9.5		20.0			
1,2,3-Trichloropropane	+++++ 0.2630	+++++ 0.2418	0.1671 0.2159	0.2558	0.2604	Ave		0.2340				15.8		20.0			
trans-1,4-Dichloro-2-butene	+++++ 0.2459	+++++ 0.2365	0.3017 0.2103	0.2648	0.2457	Ave		0.2508				12.2		20.0			
N-Propylbenzene	+++++ 5.5619	+++++ 5.4828	4.7743 5.1330	5.2052	5.3581	Ave		5.2526				5.4		20.0			
2-Chlorotoluene	+++++ 3.3009	+++++ 3.1832	2.8423 2.9906	3.0683	3.1965	Ave		3.0970				5.3		20.0			
4-Ethyltoluene	+++++ 4.5416	+++++ 4.1597	3.8470 4.1132	4.2102	4.2936	Ave		4.1942				5.4		20.0			
4-Chlorotoluene	+++++ 3.7221	+++++ 3.8901	3.2923 3.9717	3.5977	3.5517	Ave		3.6709				6.7		20.0			
1,3,5-Trimethylbenzene	+++++ 4.0842	+++++ 4.1851	3.4164 4.2235	3.7371	3.8651	Ave		3.9186				7.9		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Butyl Methacrylate	+++++ 1.2590	+++++ 1.2658	0.7157 1.2389	0.9021	1.0943	Lin2	-0.510	1.1879							0.9910		0.9900
tert-Butylbenzene	+++++ 3.3150	+++++ 3.2971	2.6730 3.0947	3.0061	3.1501	Ave		3.0893				7.6		20.0			
1,2,4-Trimethylbenzene	+++++ 4.1952	+++++ 4.1727	3.6678 4.0151	3.9472	4.0258	Ave		4.0040				4.8		20.0			
sec-Butylbenzene	+++++ 5.1422	+++++ 5.1368	4.1611 4.8085	4.5882	4.8548	Ave		4.7819				7.7		20.0			
1,3-Dichlorobenzene	+++++ 2.1239	+++++ 2.1215	1.8980 1.9581	2.1176	2.0640	Ave		2.0472			0.6000	4.7		20.0			
4-Isopropyltoluene	+++++ 4.4257	+++++ 4.4986	3.6344 4.3832	3.9176	4.2895	Ave		4.1915				8.1		20.0			
1,4-Dichlorobenzene	+++++ 2.1341	+++++ 2.1458	1.8414 2.0524	2.1138	2.1040	Ave		2.0652			0.5000	5.5		20.0			
1,2,3-Trimethylbenzene	+++++ 4.3561	+++++ 4.0645	3.7874 4.1602	4.0246	4.1626	Ave		4.0926				4.6		20.0			
Benzyl chloride	+++++ 1.9174	+++++ 1.7824	1.7045 1.6780	1.9260	1.8706	Ave		1.8132				5.9		20.0			
Indan	+++++ 3.7457	+++++ 3.4926	3.2958 3.4643	3.5550	3.6231	Ave		3.5294				4.3		20.0			
p-Diethylbenzene	+++++ 2.6445	+++++ 2.6008	2.0947 2.7363	2.4668	2.5104	Ave		2.5089				8.9		20.0			
1,2-Dichlorobenzene	+++++ 2.1612	+++++ 2.2242	1.8694 2.1270	2.0529	2.0845	Ave		2.0865			0.4000	5.8		20.0			
n-Butylbenzene	+++++ 2.2555	+++++ 2.3286	1.8827 2.3070	2.0397	2.1896	Ave		2.1672				8.0		20.0			
1,2-Dibromo-3-Chloropropane	+++++ 0.1290	+++++ 0.1201	0.1559 0.1167	0.1615	0.1337	Ave		0.1362			0.0200	13.7		20.0			
1,2,4,5-Tetramethylbenzene	+++++ 4.1195	+++++ 3.8348	3.4606 3.9242	3.7668	3.9600	Ave		3.8443				5.8		20.0			
1,3,5-Trichlorobenzene	+++++ 1.5904	+++++ 1.4648	1.3538 1.3751	1.5607	1.5712	Ave		1.4860				7.0		20.0			
1,2,4-Trichlorobenzene	+++++ 1.2548	+++++ 1.1636	0.9512 1.0389	1.2675	1.2132	Ave		1.1482			0.2000	11.1		20.0			
Hexachlorobutadiene	+++++ 0.6472	+++++ 0.6265	0.5076 0.5511	0.5960	0.6142	Ave		0.5904				8.8		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
CURVE EVALUATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	RRF					CURVE TYPE	COEFFICIENT			#	MIN RRF	%RSD /RSE	#	MAX %RSD /RSE	R^2 OR COD	#	MIN R^2 OR COD
	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5		B	M1	M2								
Naphthalene	+++++ 2.3795	+++++ 2.0485	1.7650 1.9426	2.1987	2.2499	Ave		2.0974				10.7		20.0			
1,2,3-Trichlorobenzene	+++++ 0.9734	+++++ 0.8196	0.6728 0.7621	0.8589	0.9423	Ave		0.8382				13.4		20.0			
Dibromofluoromethane (Surr)	0.2608 0.2617	0.2654 0.2552	0.2661 0.2488	0.2663	0.2628	Ave		0.2609				2.3		20.0			
1,2-Dichloroethane-d4 (Surr)	0.2883 0.2878	0.2892 0.2880	0.2801 0.2914	0.2851	0.2869	Ave		0.2871				1.2		20.0			
Toluene-d8 (Surr)	1.4048 1.3962	1.3922 1.3537	1.4006 1.3408	1.3975	1.3878	Ave		1.3842				1.7		20.0			
4-Bromofluorobenzene	0.4189 0.4321	0.4212 0.4308	0.4234 0.4316	0.4280	0.4288	Ave		0.4269				1.2		20.0			

Note: The M1 coefficient is the same as Ave RRF for an Ave curve type. RSD is calculated for Ave curve types. RSE is used for all other types.

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356234-1 | Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 | GC Column: DB-624 | ID: 0.18(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 | Calibration End Date: 06/27/2026 20:12 | Calibration ID: 105905

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD7 460-1116448/4	TT13070.D
Level 2	STD8 460-1116448/3	TT13069.D
Level 3	STD1 460-1116448/5	TT13071.D
Level 4	STD5 460-1116448/7	TT13073.D
Level 5	STD20 460-1116448/8	TT13074.D
Level 6	STD50 460-1116448/9	TT13075.D
Level 7	STD200 460-1116448/10	TT13076.D
Level 8	STD500 460-1116448/11	TT13077.D

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Chlorotrifluoroethene	FB	Ave	+++++ 62804	+++++ 287222	+++++ 712360	4142	27000	+++++ 50.0	+++++ 200	+++++ 500	5.00	20.0
Chlorodifluoromethane	FB	Ave	+++++ 35207	+++++ 146672	919 365103	3632	15310	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dichlorodifluoromethane	FB	Ave	+++++ 219861	+++++ 1148935	3357 2960448	15923	92640	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chloromethane	FB	Ave	+++++ 276408	+++++ 1209181	6502 3130986	26672	114409	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Vinyl chloride	FB	Ave	+++++ 271710	+++++ 1252428	4795 3240288	22279	112886	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Butadiene	FB	Ave	1038 255240	+++++ 1207326	4516 3080655	19711	105617	0.250 50.0	+++++ 200	1.00 500	5.00	20.0
Bromomethane	FB	Ave	+++++ 196245	+++++ 821003	4654 1843519	19437	84469	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chloroethane	FB	Ave	+++++ 169306	+++++ 709072	4058 1714450	17046	70206	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dichlorofluoromethane	FB	Ave	+++++ 359111	+++++ +++++	8236 +++++	34941	178828	+++++ 50.0	+++++ +++++	1.00 +++++	5.00	20.0
Trichlorofluoromethane	FB	Ave	+++++ 253457	+++++ 1129881	3512 3111488	18248	108535	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Pentane	FB	Ave	+++++ 53200	+++++ 229471	667 662282	4712	22719	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
Ethanol	TBAd9	QuaF	+++++ 21670	+++++ 80655	66 241937	1999	9400	+++++ 2000	+++++ 8000	40.0 20000	200	800
1,2-Dichloro-1,1,2-trifluoroethane	FB	Ave	+++++ 156717	+++++ 698064	3236 1787376	14598	67197	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Ethyl ether	FB	Lin2	+++++ 81080	+++++ 359898	2425 950163	9030	32983	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Methyl-1,3-butadiene	FB	Ave	+++++ 128300	+++++ 554904	2735 1512444	11995	53547	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
1,1,1-Trifluoro-2,2-dichloroethane	FB	Ave	+++++ 237583	+++++ 1051183	4530 2713312	21511	100504	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Acrolein	FB	Lin2	+++++ 39588	+++++ 84928	2404 186207	8656	17177	+++++ 100	+++++ 200	4.00 400	20.0	40.0
1,1-Dichloroethene	FB	Ave	+++++ 130910	+++++ 601129	2474 1529886	12549	56633	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Acetone	BUT	Ave	+++++ 141075	+++++ 883242	2574 2473591	16327	64249	+++++ 250	+++++ 1000	5.00 2500	25.0	100
1,1,2-Trichloro-1,2,2-trifluoroethane	FB	Lin2	+++++ 150583	+++++ 707689	2049 1810144	12841	64438	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Iodomethane	FB	Ave	+++++ 263011	+++++ 1170474	4830 3004364	26212	109195	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isopropyl alcohol	TBAd9	Ave	+++++ 57945	+++++ 261543	1182 773400	6263	23872	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Carbon disulfide	FB	Ave	+++++ 586328	+++++ 2694233	8666 6742980	56718	245615	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Acetonitrile	BUT	QuaF	+++++ 66839	+++++ 247866	1869 718702	8807	21704	+++++ 500	+++++ 2000	10.0 5000	50.0	200
3-Chloro-1-propene	FB	Ave	+++++ 99420	+++++ 453322	2522 1404828	10736	51332	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Methyl acetate	FB	Ave	+++++ 159933	+++++ 722532	3321 1960512	17466	66951	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
Methylene Chloride	FB	Ave	+++++ 185518	+++++ 824737	4107 2193368	19399	78095	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Cyclopentene	FB	Ave	+++++ 400269	+++++ 1728053	7333 4653304	38187	170419	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Methyl-2-propanol	TBAd9	Ave	+++++ 117151	+++++ 513049	1850 1411755	11800	49869	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Acrylonitrile	FB	Ave	1838 405567	+++++ 1831919	7582 4931834	41271	171067	2.00 500	+++++ 2000	10.0 5000	50.0	200
trans-1,2-Dichloroethene	FB	Ave	+++++ 153723	+++++ 703619	3303 1755209	15574	64431	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Methyl tert-butyl ether	FB	Ave	+++++ 405868	+++++ 1836121	7976 4713446	43282	169739	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Hexane	FB	Ave	+++++ 195897	+++++ 962467	3511 2447374	18064	85132	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1-Dichloroethane	FB	Ave	+++++ 252587	+++++ 1137273	4715 2842404	26605	104726	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Vinyl acetate	BUT	Ave	+++++ 51245	+++++ 214333	790 532215	4496	19676	+++++ 100	+++++ 400	2.00 1000	10.0	40.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356234-1 | Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 | GC Column: DB-624 | ID: 0.18(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 | Calibration End Date: 06/27/2026 20:12 | Calibration ID: 105905

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
2-Chloro-1,3-butadiene	FB	Ave	+++++ 141493	+++++ 614711	2739 1621427	13294	58843	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isopropyl ether	FB	Ave	+++++ 428303	+++++ 1883173	9165 5108822	45315	178427	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Tert-butyl ethyl ether	FB	Ave	+++++ 440463	+++++ 1880345	6382 4964200	56312	190966	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
cis-1,2-Dichloroethene	FB	Ave	+++++ 171261	+++++ 772311	3372 1994229	17827	69706	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2,2-Dichloropropane	FB	Ave	+++++ 55653	+++++ 251703	949 642995	5768	23525	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Butanone (MEK)	BUT	Ave	+++++ 64651	+++++ 329604	1030 917767	6819	26369	+++++ 250	+++++ 1000	5.00 2500	25.0	100
Propionitrile	TBAd9	Ave	+++++ 146446	+++++ 654806	2843 1831146	14487	59683	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Ethyl acetate	BUT	Ave	+++++ 24426	+++++ 106170	419 290966	2640	10041	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
Methyl acrylate	FB	Ave	+++++ 102939	+++++ 440474	2434 1241669	11934	40412	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Methacrylonitrile	FB	Ave	+++++ 503342	+++++ 2301945	8313 7024560	51067	200961	+++++ 500	+++++ 2000	10.0 5000	50.0	200
Chlorobromomethane	FB	Ave	+++++ 82287	+++++ 382775	1678 1031841	8451	33343	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chloroform	FB	Ave	+++++ 263407	+++++ 1202287	4883 3052590	27876	108585	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Tetrahydrofuran	BUT	Ave	+++++ 29643	+++++ 138803	433 363216	2932	12050	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
1,1,1-Trichloroethane	FB	Ave	+++++ 238298	+++++ 1086015	4580 2734556	22675	99296	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Cyclohexane	FB	Ave	+++++ 238631	+++++ 1142954	3534 2986589	20607	101696	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1-Dichloropropene	FB	Ave	+++++ 203133	+++++ 949063	3591 2366860	20093	83760	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Carbon tetrachloride	FB	Ave	+++++ 201908	+++++ 957647	3439 2435639	19272	84135	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isobutyl alcohol	TBAd9	Ave	+++++ 91608	+++++ 423981	2178 1134701	9712	37691	+++++ 1250	+++++ 5000	25.0 12500	125	500
1,2-Dichloroethane	FB	Ave	+++++ 197418	800 921233	3860 2493543	20383	79249	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Benzene	CBNZd5	Ave	+++++ 609136	3313 2873862	11726 7637864	62573	250216	+++++ 50.0	0.200 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
Isopropyl acetate	FB	Ave	+++++ 46928	+++++ 206068	970 574704	4512	18543	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isooctane	FB	Ave	+++++ 509414	+++++ 2337500	7498 7087302	44310	212295	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Tert-amyl methyl ether	FB	Ave	+++++ 410651	+++++ 1804167	7864 4931844	42278	167663	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Heptane	FB	Lin2	+++++ 37692	+++++ 190978	463 507628	3223	16409	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Butanol	TBAd9	Ave	+++++ 63157	+++++ 276153	+++++ 825310	6504	24686	+++++ 1250	+++++ 5000	+++++ 12500	125	500
Trichloroethene	FB	Ave	+++++ 154249	862 736915	2996 1914044	15979	62781	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Ethyl acrylate	FB	Ave	+++++ 12038	+++++ 53366	+++++ 145433	1180	4570	+++++ 50.0	+++++ 200	+++++ 500	5.00	20.0
1,2-Dichloropropane	FB	QuaF	+++++ 147439	858 683719	2811 1821956	14941	59500	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Methylcyclohexane	FB	Ave	+++++ 278515	+++++ 1384887	4388 3781748	24091	117631	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dibromomethane	FB	Ave	+++++ 87708	+++++ 408274	1765 1127622	9026	35117	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Methyl methacrylate	FB	Ave	+++++ 64686	+++++ 296747	939 832964	6417	25596	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
1,4-Dioxane	DXE	QuaF	+++++ 21776	+++++ 90355	440 262437	1938	8608	+++++ 1000	+++++ 4000	50.0 10000	100	400
n-Propyl acetate	FB	Ave	+++++ 150911	+++++ 665414	3039 1846480	15490	58726	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dichlorobromomethane	FB	Ave	+++++ 198818	936 935544	3656 2499927	19902	78664	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
2-Nitropropane	FB	Ave	+++++ 65839	+++++ 292272	1535 807697	7716	26831	+++++ 100	+++++ 400	2.00 1000	10.0	40.0
2-Chloroethyl vinyl ether	FB	Ave	+++++ 68156	+++++ 296824	1297 800948	6798	26798	+++++ 50.1	+++++ 200	1.00 501	5.01	20.0
Epichlorohydrin	BUT	Ave	1258 214781	+++++ 969261	3743 2688068	21787	85662	5.00 1000	+++++ 4000	20.0 10000	100	400
cis-1,3-Dichloropropene	CBNZd5	Ave	+++++ 234489	1152 1118469	4243 2987758	24136	93112	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
4-Methyl-2-pentanone (MIBK)	BUT	Ave	+++++ 230539	+++++ 1089645	3377 3063015	21928	90459	+++++ 250	+++++ 1000	5.00 2500	25.0	100
Toluene	CBNZd5	Ave	+++++	+++++	13779	67410	266329	+++++	+++++	1.00	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356234-1 | Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 | GC Column: DB-624 | ID: 0.18(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 | Calibration End Date: 06/27/2026 20:12 | Calibration ID: 105905

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
			656779	3109527	8356928			50.0	200	500		
trans-1,3-Dichloropropene	CBNZd5	Ave	+++++ 207636	981 982948	3678 2616568	21061	82185	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Ethyl methacrylate	CBNZd5	Ave	+++++ 176700	+++++ 854644	2697 2305118	15841	67261	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,2-Trichloroethane	CBNZd5	Ave	+++++ 102982	448 471789	2008 1257913	10277	40677	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
1,3-Dichloropropane	CBNZd5	Ave	+++++ 197491	+++++ 931308	3356 2542238	19893	79683	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Tetrachloroethene	CBNZd5	Ave	+++++ 163179	475 778248	2969 2047462	15236	66016	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
2-Hexanone	BUT	Ave	+++++ 340662	+++++ 1750881	5162 4859175	33143	136113	+++++ 250	+++++ 1000	5.00 2500	25.0	100
Chlorodibromomethane	CBNZd5	Ave	+++++ 140744	530 674721	2466 1810611	13425	55201	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
n-Butyl acetate	CBNZd5	Ave	+++++ 174836	+++++ 789540	4114 2129142	18725	68171	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Ethylene Dibromide	CBNZd5	Ave	+++++ 122345	+++++ 564024	2099 1488707	12138	49311	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Butyl acrylate	CBNZd5	Ave	+++++ 20248	+++++ 91590	563 243005	1792	9659	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Chlorobenzene	CBNZd5	Ave	+++++ 417788	+++++ 2004513	7679 5569797	41948	162019	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,1,2-Tetrachloroethane	CBNZd5	Ave	+++++ 151098	+++++ 707110	2756 1906899	14713	60000	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Ethylbenzene	CBNZd5	Ave	+++++ 234522	+++++ 1112462	4303 2985909	23778	93962	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
m-Xylene & p-Xylene	CBNZd5	Ave	+++++ 284414	+++++ 1355903	5169 3680806	28519	115913	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
o-Xylene	CBNZd5	Ave	+++++ 293160	+++++ 1451053	5359 4202599	27851	116642	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Styrene	CBNZd5	Ave	+++++ 470269	+++++ 2412389	7370 7078371	44280	182314	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Bromoform	CBNZd5	Ave	+++++ 85041	+++++ 420341	1552 1158835	8473	33044	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Amyl acetate (mixed isomers)	DCBd4	Ave	+++++ 238109	+++++ 1111374	4118 3071100	21495	89193	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Isopropylbenzene	CBNZd5	Ave	+++++ 757704	+++++ 3623588	13087 10187272	71269	300040	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,1,2,2-Tetrachloroethane	DCBd4	Ave	+++++ 149712	631 690588	2470 1933131	14713	59456	+++++ 50.0	0.200 200	1.00 500	5.00	20.0
Bromobenzene	DCBd4	Ave	+++++ 178120	+++++ 863387	2718 2376220	17884	71465	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,3-Trichloropropane	DCBd4	Ave	+++++ 41611	+++++ 191170	525 509527	4103	16980	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
trans-1,4-Dichloro-2-butene	DCBd4	Ave	+++++ 38909	+++++ 187049	948 496131	4248	16024	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
N-Propylbenzene	DCBd4	Ave	+++++ 880103	+++++ 4335677	15002 12111300	83506	349409	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
2-Chlorotoluene	DCBd4	Ave	+++++ 522325	+++++ 2517180	8931 7056240	49224	208450	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
4-Ethyltoluene	DCBd4	Ave	+++++ 718643	+++++ 3289360	12088 9705224	67544	279990	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
4-Chlorotoluene	DCBd4	Ave	+++++ 588980	+++++ 3076144	10345 9371208	57718	231609	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,3,5-Trimethylbenzene	DCBd4	Ave	+++++ 646270	+++++ 3309427	10735 9965423	59954	252046	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Butyl Methacrylate	DCBd4	Lin2	+++++ 199219	+++++ 1000952	2249 2923096	14473	71358	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
tert-Butylbenzene	DCBd4	Ave	+++++ 524549	+++++ 2607266	8399 7301990	48226	205424	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,4-Trimethylbenzene	DCBd4	Ave	+++++ 663835	+++++ 3299659	11525 9473554	63325	262527	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
sec-Butylbenzene	DCBd4	Ave	+++++ 813683	+++++ 4062052	13075 11345767	73608	316586	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,3-Dichlorobenzene	DCBd4	Ave	+++++ 336075	+++++ 1677642	5964 4620224	33973	134593	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356234-1 | Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 | GC Column: DB-624 | ID: 0.18(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 | Calibration End Date: 06/27/2026 20:12 | Calibration ID: 105905

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (UG/L)				
			LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2 LVL 7	LVL 3 LVL 8	LVL 4	LVL 5
4-Isopropyltoluene	DCBd4	Ave	+++++ 700305	+++++ 3557364	11420 10342249	62849	279726	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,4-Dichlorobenzene	DCBd4	Ave	+++++ 337694	+++++ 1696861	5786 4842550	33912	137203	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,3-Trimethylbenzene	DCBd4	Ave	+++++ 689292	+++++ 3214110	11901 9815973	64567	271449	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Benzyl chloride	DCBd4	Ave	+++++ 303409	+++++ 1409433	5356 3959371	30899	121986	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Indan	DCBd4	Ave	+++++ 592703	+++++ 2761843	10356 8174009	57032	236265	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
p-Diethylbenzene	DCBd4	Ave	+++++ 418458	+++++ 2056672	6582 6456355	39574	163704	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dichlorobenzene	DCBd4	Ave	+++++ 341983	+++++ 1758849	5874 5018773	32934	135933	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
n-Butylbenzene	DCBd4	Ave	+++++ 356901	+++++ 1841361	5916 5443317	32722	142789	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2-Dibromo-3-Chloropropane	DCBd4	Ave	+++++ 20413	+++++ 95006	490 275271	2591	8721	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,4,5-Tetramethylbenzene	DCBd4	Ave	+++++ 651861	+++++ 3032476	10874 9259174	60430	258236	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,3,5-Trichlorobenzene	DCBd4	Ave	+++++ 251655	+++++ 1158300	4254 3244460	25038	102457	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,4-Trichlorobenzene	DCBd4	Ave	+++++ 198563	+++++ 920132	2989 2451391	20334	79112	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Hexachlorobutadiene	DCBd4	Ave	+++++ 102406	+++++ 495412	1595 1300275	9562	40051	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Naphthalene	DCBd4	Ave	+++++ 376521	+++++ 1619865	5546 4583545	35274	146721	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
1,2,3-Trichlorobenzene	DCBd4	Ave	+++++ 154026	+++++ 648099	2114 1798247	13779	61447	+++++ 50.0	+++++ 200	1.00 500	5.00	20.0
Dibromofluoromethane (Surr)	FB	Ave	110108 102101	112071 112764	110847 122033	106977	106880	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0
1,2-Dichloroethane-d4 (Surr)	FB	Ave	121718 112285	122133 127272	116682 142924	114530	116677	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0
Toluene-d8 (Surr)	CBNZd5	Ave	433510 403738	431135 459215	422444 501282	419267	414827	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0
4-Bromofluorobenzene	CBNZd5	Ave	129278 124960	130440 146154	127693 161370	128415	128167	50.0 50.0	50.0 50.0	50.0 50.0	50.0	50.0

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
RESPONSE AND CONCENTRATION

Lab Name: Eurofins Edison | Job No.: 460-356234-1 | Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 | GC Column: DB-624 | ID: 0.18(mm) | Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 | Calibration End Date: 06/27/2026 20:12 | Calibration ID: 105905

Curve Type Legend:

Ave = Average ISTD
Lin2 = Linear 1/conc^2 ISTD
QuaF = Quadratic ISTD forced zero

FORM VI
GC/MS VOA BY INTERNAL STANDARD - INITIAL CALIBRATION DATA
READBACK PERCENT ERROR

Lab Name: Eurofins Edison Job No.: 460-356234-1 Analy Batch No.: 1116448

SDG No.:

Instrument ID: CVOAMS17 GC Column: DB-624 ID: 0.18(mm) Heated Purge: (Y/N) N

Calibration Start Date: 06/27/2026 17:35 Calibration End Date: 06/27/2026 20:12 Calibration ID: 105905

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	STD7 460-1116448/4	TT13070.D
Level 2	STD8 460-1116448/3	TT13069.D
Level 3	STD1 460-1116448/5	TT13071.D
Level 4	STD5 460-1116448/7	TT13073.D
Level 5	STD20 460-1116448/8	TT13074.D
Level 6	STD50 460-1116448/9	TT13075.D
Level 7	STD200 460-1116448/10	TT13076.D
Level 8	STD500 460-1116448/11	TT13077.D

ANALYTE	PERCENT ERROR						PERCENT ERROR LIMIT					
	LVL 1 # LVL 7 #	LVL 2 # LVL 8 #	LVL 3 #	LVL 4 #	LVL 5 #	LVL 6 #	LVL 1 LVL 7	LVL 2 LVL 8	LVL 3	LVL 4	LVL 5	LVL 6
Ethyl ether	+++++	+++++	-0.5						30			
Acrolein	+++++	+++++	-0.5						30			
1,1,2-Trichloro-1,2,2-trifluoroethane	+++++	+++++	1.5						30			
n-Heptane	+++++	+++++	2.1						30			
Butyl Methacrylate	+++++	+++++	3.2						30			

Report Date: 02-Jul-2026 14:26:56 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Lims ID: STD8
Client ID:
Sample Type: IC Calib Level: 1
Inject. Date: 27-Jun-2026 17:35:30 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD8
Misc. Info.: 460-0208606-003
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:26:56 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 16:34:44

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.893	2.905	-0.012	67	23709	1000.0	1000.0	a
* 42 2-Butanone-d5	46	3.850	3.856	-0.006	95	152930	250.0	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.289	4.289	0.000	96	112071	50.0	50.9	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.600	4.600	0.000	93	122133	50.0	50.4	
64 1,2-Dichloroethane	62	4.667	4.673	-0.006	1	800	0.2000	0.1912	a
60 Benzene	78	4.685	4.685	0.000	89	3313	0.2000	0.2486	
* 66 Fluorobenzene	96	4.941	4.941	0.000	99	422328	50.0	50.0	
68 Trichloroethene	95	5.307	5.313	-0.006	1	862	0.2000	0.2501	
71 1,2-Dichloropropane	63	5.520	5.514	0.006	75	858	0.2000	0.2578	Ma
* 72 1,4-Dioxane-d8	96	5.648	5.654	-0.006	33	15137	1000.0	1000.0	a
77 Dichlorobromomethane	83	5.782	5.788	-0.006	82	936	0.2000	0.2203	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	79	1152	0.2000	0.2304	a
$ 83 Toluene-d8 (Surr)	98	6.599	6.599	0.000	98	431135	50.0	50.3	
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	7	981	0.2000	0.2247	
87 1,1,2-Trichloroethane	83	7.099	7.105	-0.006	1	448	0.2000	0.2094	Ma
88 Tetrachloroethene	166	7.331	7.331	0.000	77	475	0.2000	0.1483	M
92 Chlorodibromomethane	129	7.568	7.575	-0.007	1	530	0.2000	0.1864	M
* 94 Chlorobenzene-d5	117	8.312	8.318	-0.006	86	309685	50.0	50.0	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	92	130440	50.0	49.3	
107 1,1,2,2-Tetrachloroethane	83	9.922	9.922	0.000	1	631	0.2000	0.2178	a
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	95	162974	50.0	50.0	
S 139 1,3-Dichloropropene, Total	1				0		0.4000	0.4551	
S 140 Total BTEX	1				0		1.00	0.2486	

QC Flag Legend
Processing Flags

Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

524FREONS_00063	Amount Added:	0.00	Units: uL	
ACROLEIN W_00199	Amount Added:	0.00	Units: uL	
8260MIX1COMB_00224	Amount Added:	2.00	Units: uL	
14DIOXINTER_00198	Amount Added:	0.00	Units: uL	
GASES Li_00704	Amount Added:	0.00	Units: uL	
Ethanol mix_00115	Amount Added:	0.00	Units: uL	
ACRY/EPIH MIX_00151	Amount Added:	0.00	Units: uL	
7 Freons Hi_00042	Amount Added:	0.00	Units: uL	
GAS Hi_00527	Amount Added:	0.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:26:56 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D

Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17

Lims ID: STD8

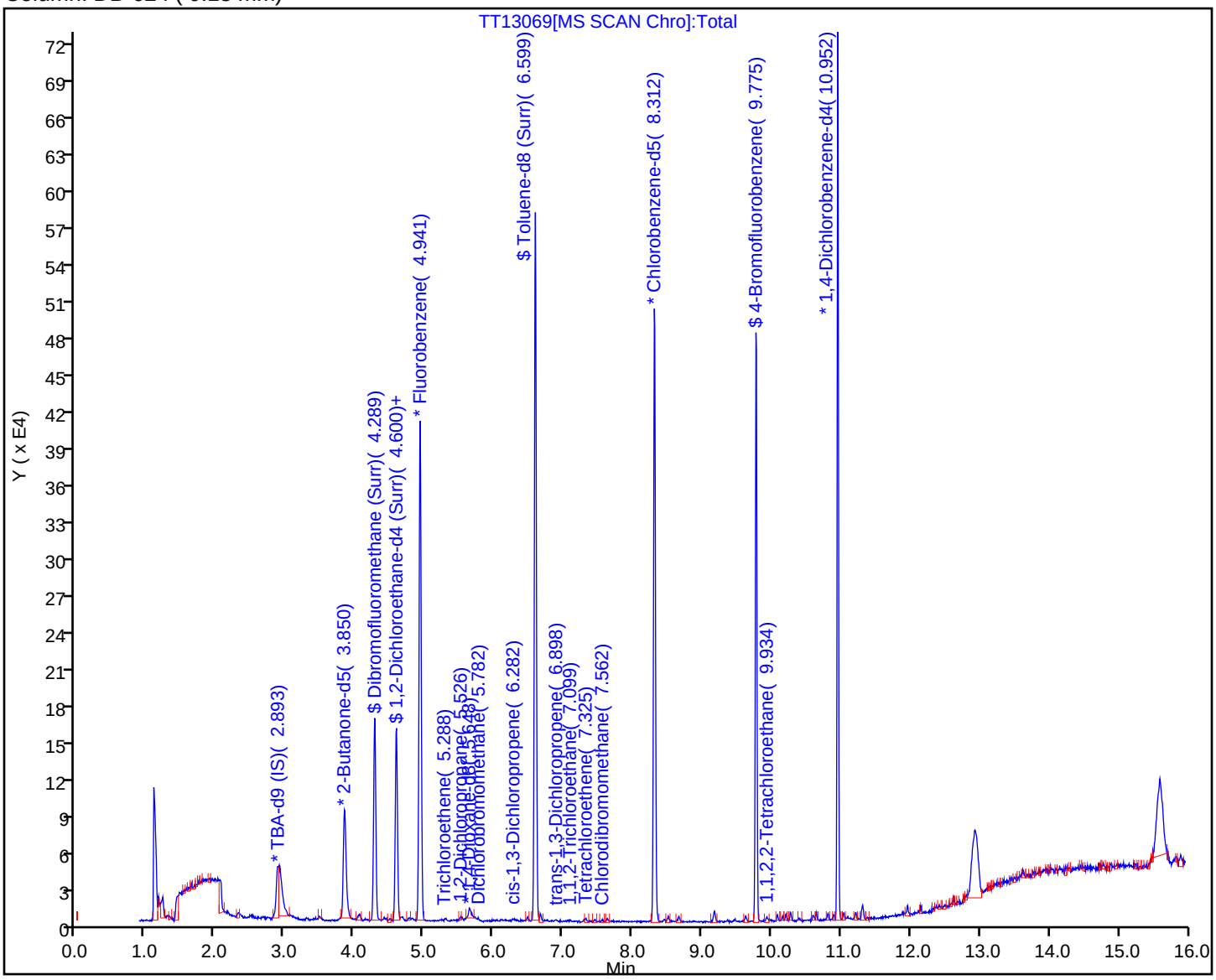
Client ID:

Operator ID: ALS Bottle#: 2 Worklist Smp#: 3

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

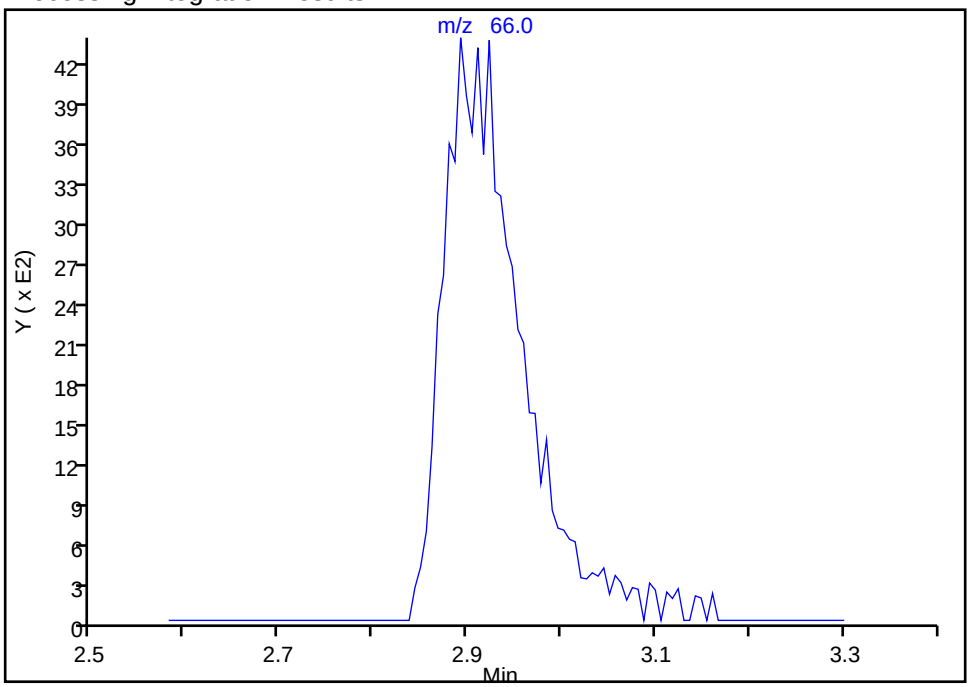
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

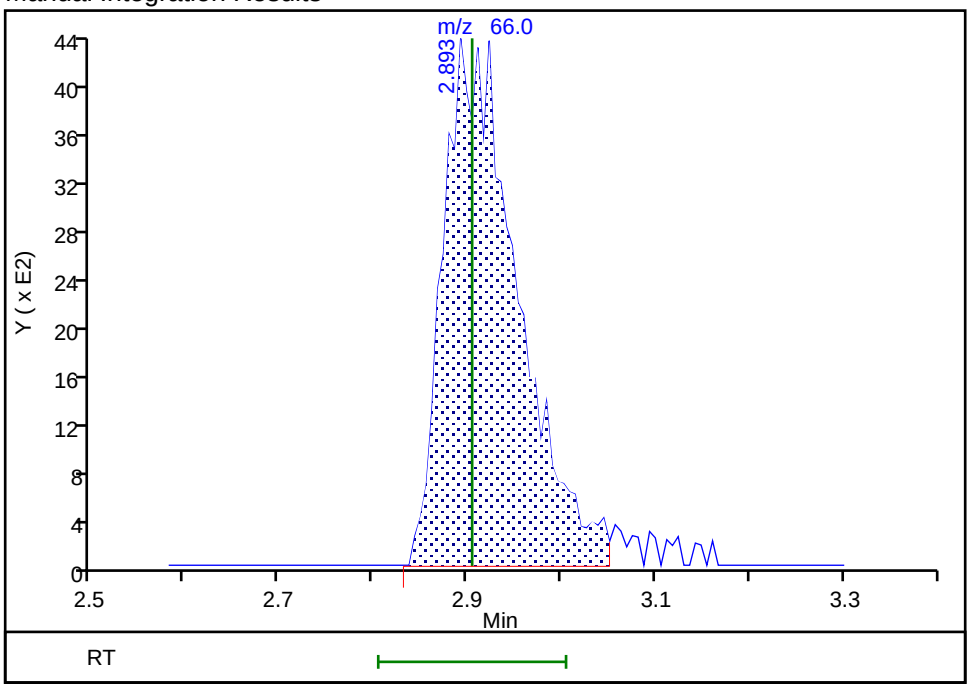
Not Detected
Expected RT: 2.90

Processing Integration Results



Manual Integration Results

RT: 2.89
Area: 23709
Amount: 1000.0000
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 18:44:39 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

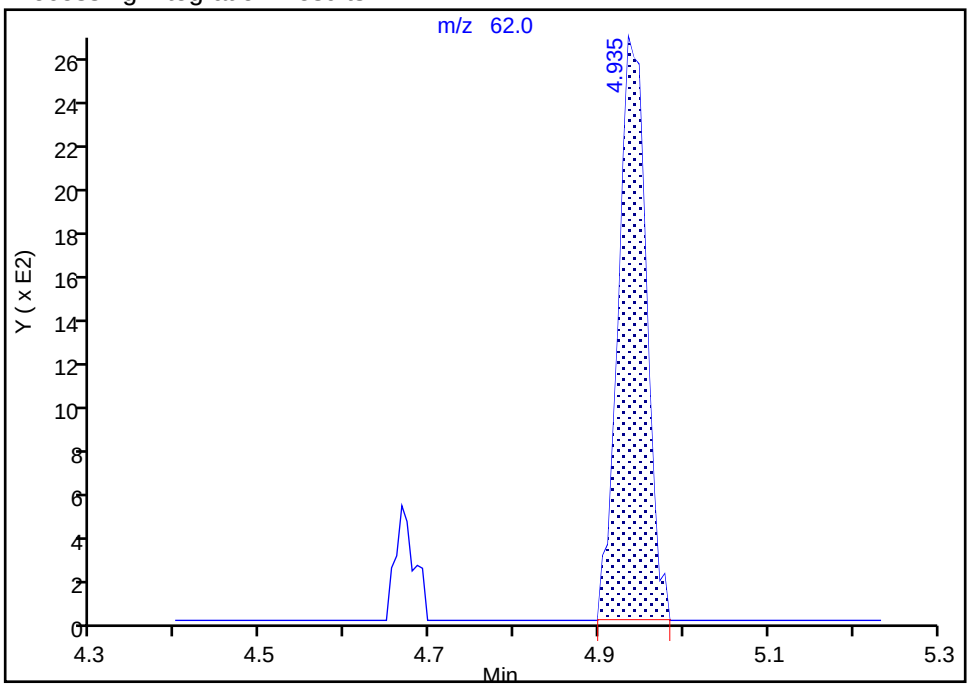
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

64 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

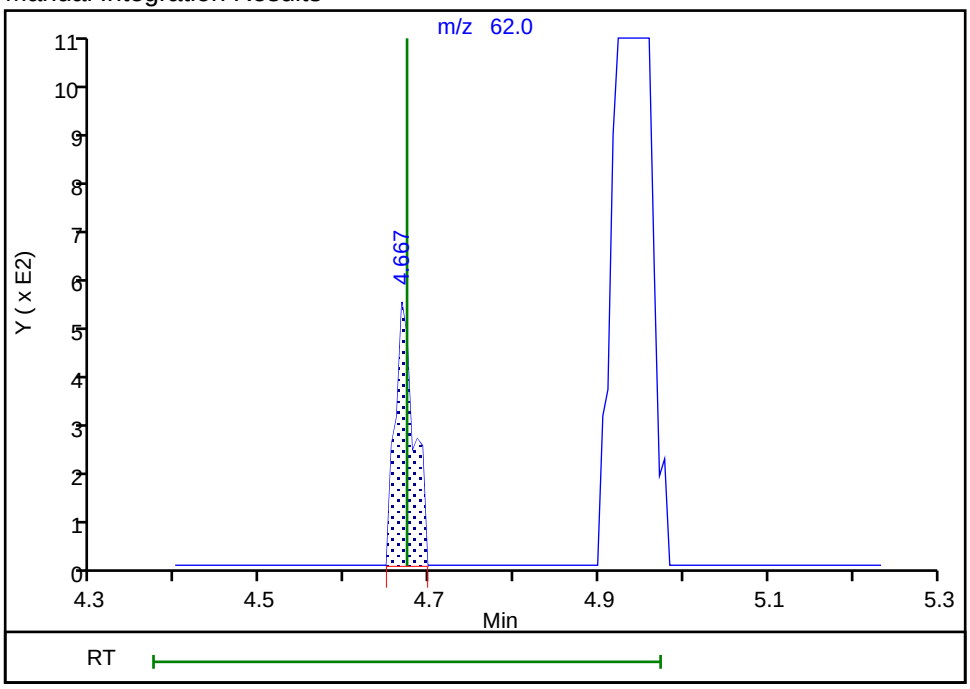
Processing Integration Results

RT: 4.93
Area: 6015
Amount: 0.760570
Amount Units: ug/l



Manual Integration Results

RT: 4.67
Area: 800
Amount: 0.191226
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 16:25:20 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

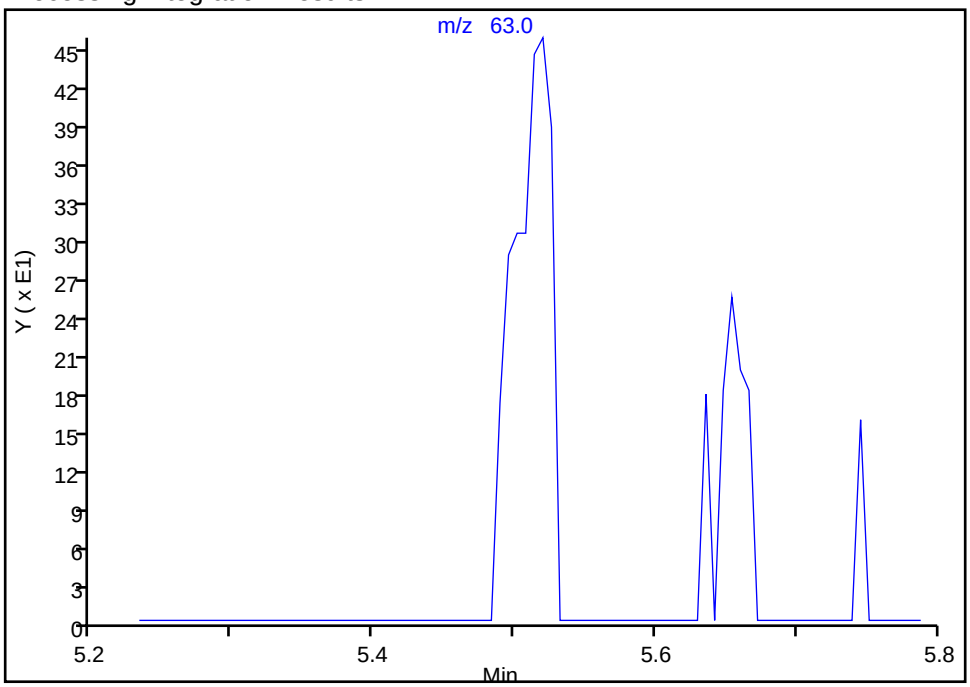
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

71 1,2-Dichloropropane, CAS: 78-87-5

Signal: 1

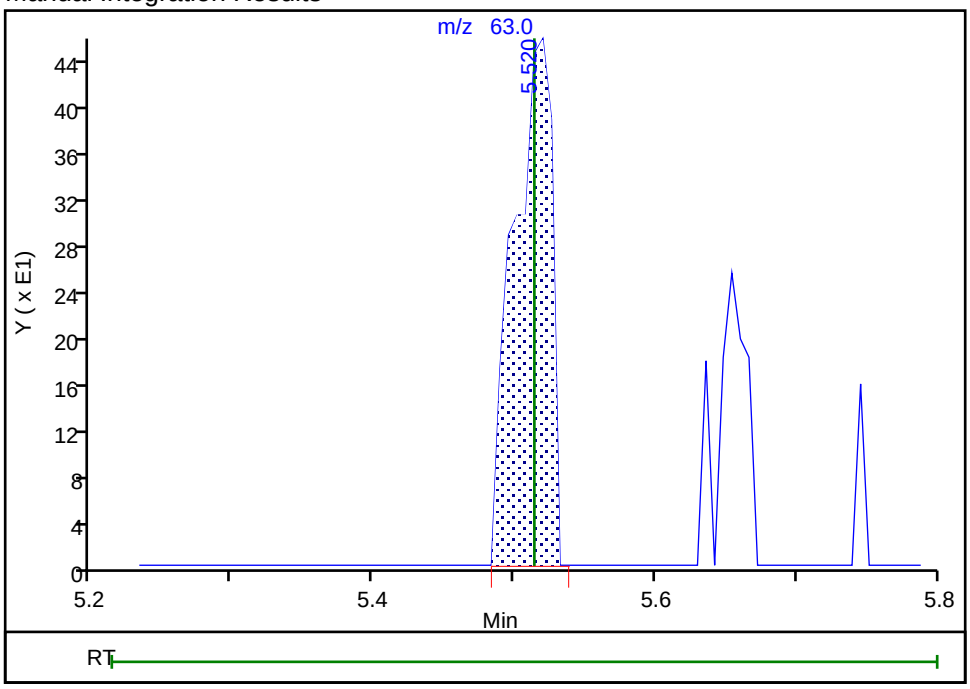
Not Detected
Expected RT: 5.51

Processing Integration Results



Manual Integration Results

RT: 5.52
Area: 858
Amount: 0.257764
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:10:20 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

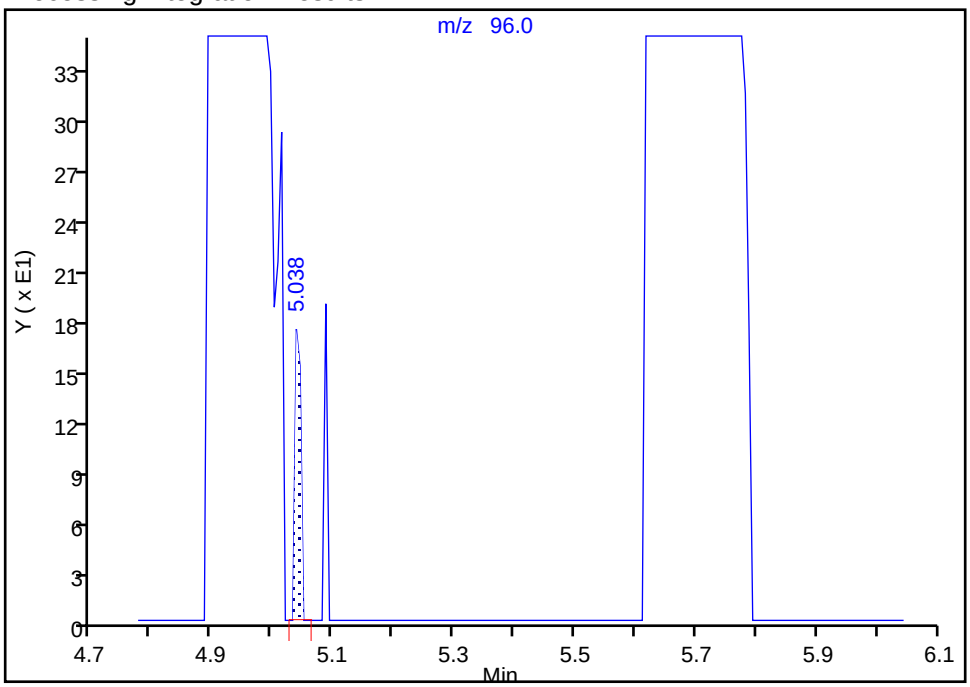
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 72 1,4-Dioxane-d8, CAS: 17647-74-4

Signal: 1

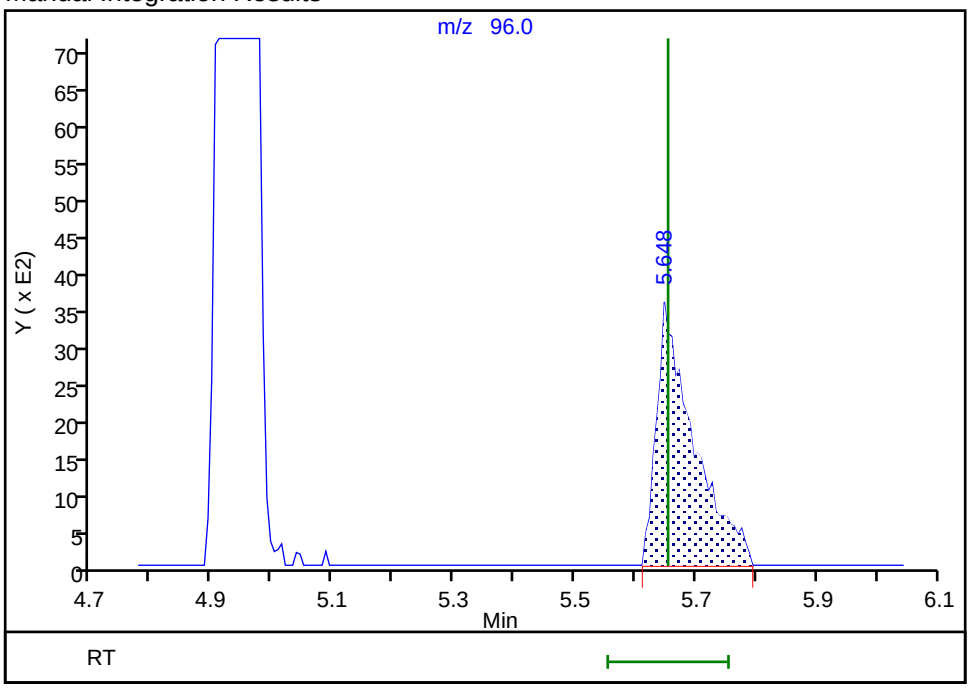
Processing Integration Results

RT: 5.04
Area: 119
Amount: 1000.0000
Amount Units: ug/l



Manual Integration Results

RT: 5.65
Area: 15137
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:07:09 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison

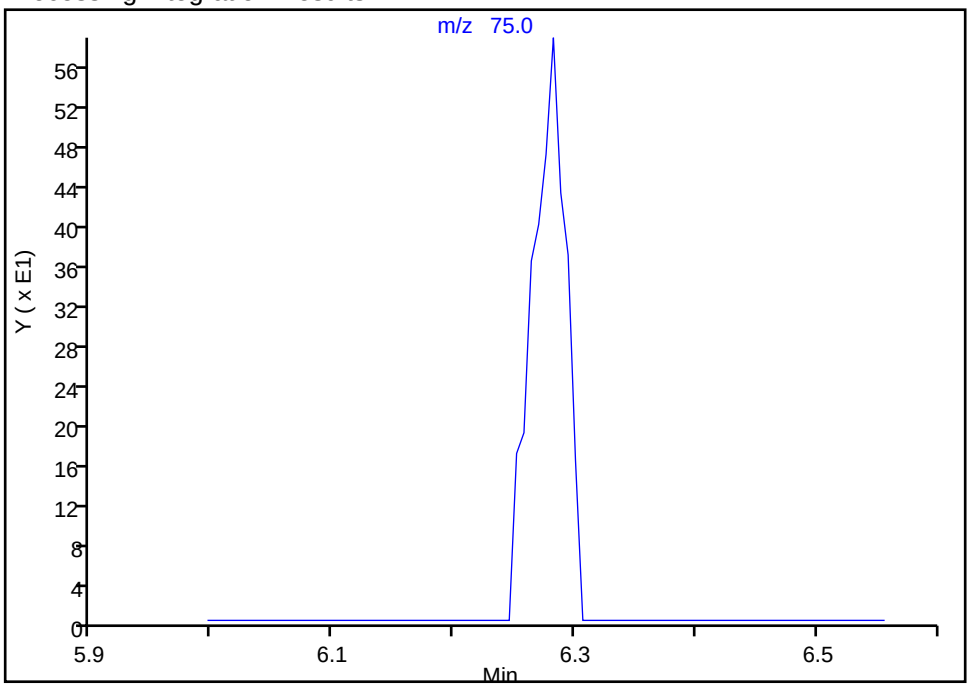
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

81 cis-1,3-Dichloropropene, CAS: 10061-01-5

Signal: 1

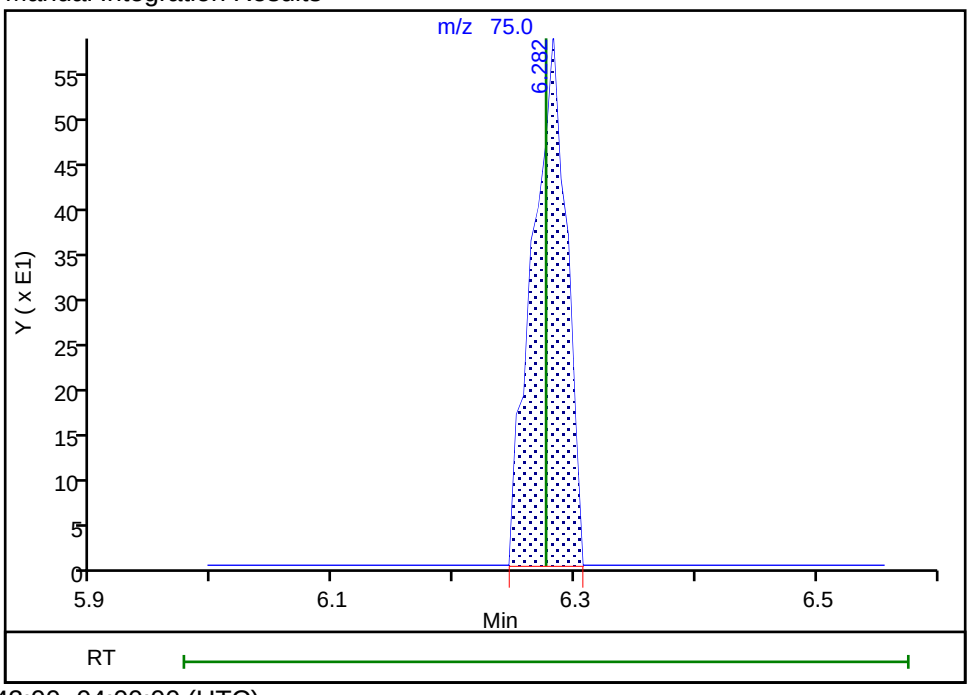
Not Detected
Expected RT: 6.28

Processing Integration Results



Manual Integration Results

RT: 6.28
Area: 1152
Amount: 0.230397
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 18:43:00 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison

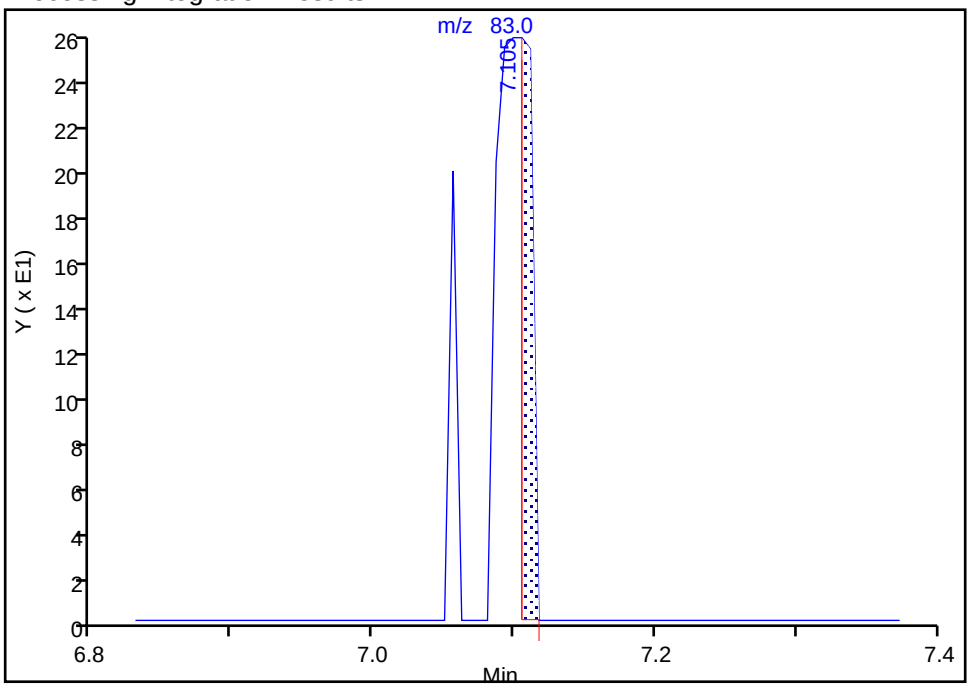
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

87 1,1,2-Trichloroethane, CAS: 79-00-5

Signal: 1

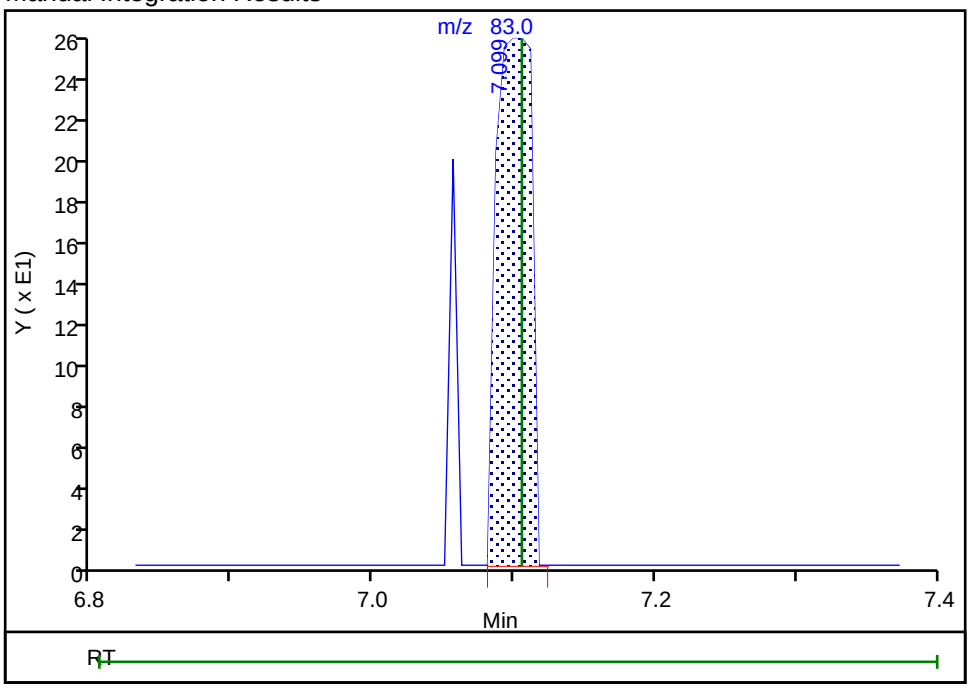
Processing Integration Results

RT: 7.11
Area: 187
Amount: 0.084997
Amount Units: ug/l



Manual Integration Results

RT: 7.10
Area: 448
Amount: 0.209432
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 16:28:15 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

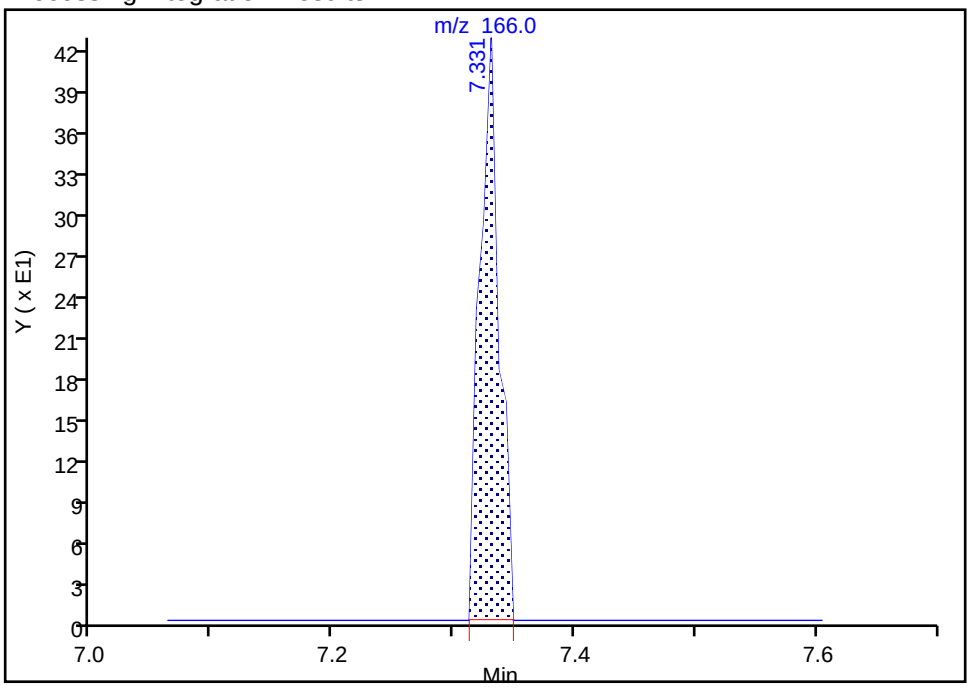
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

88 Tetrachloroethene, CAS: 127-18-4

Signal: 1

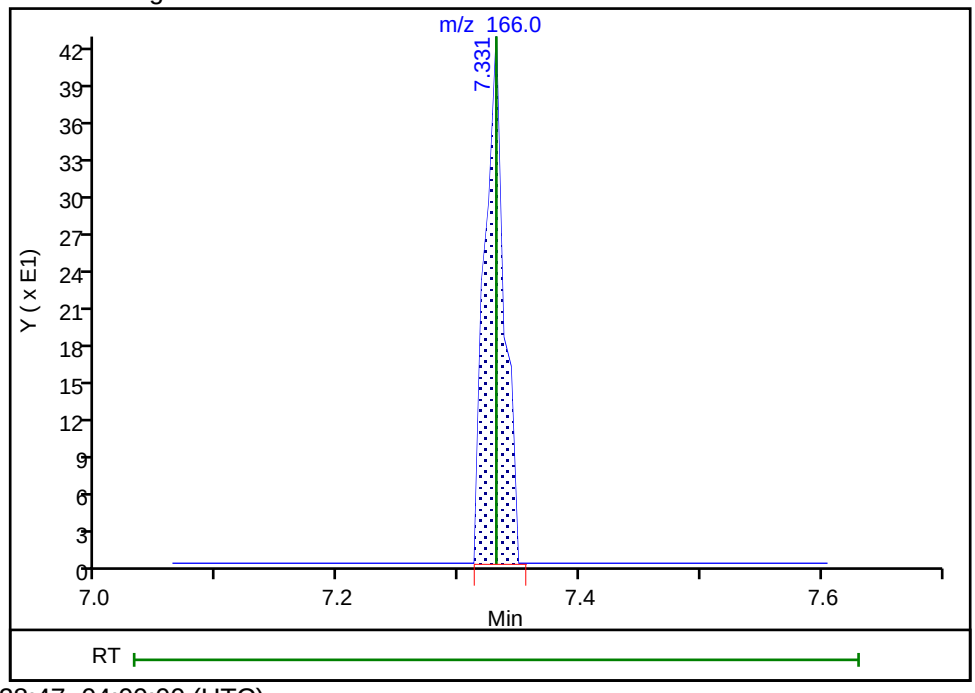
Processing Integration Results

RT: 7.33
Area: 475
Amount: 0.148251
Amount Units: ug/l



Manual Integration Results

RT: 7.33
Area: 475
Amount: 0.148251
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 16:28:47 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

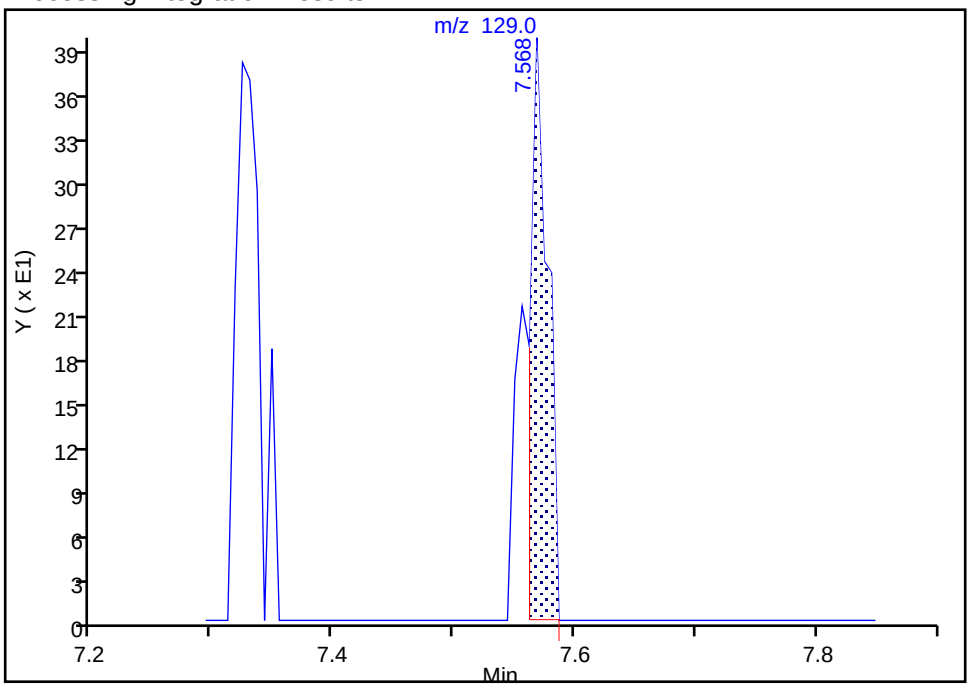
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

92 Chlorodibromomethane, CAS: 124-48-1

Signal: 1

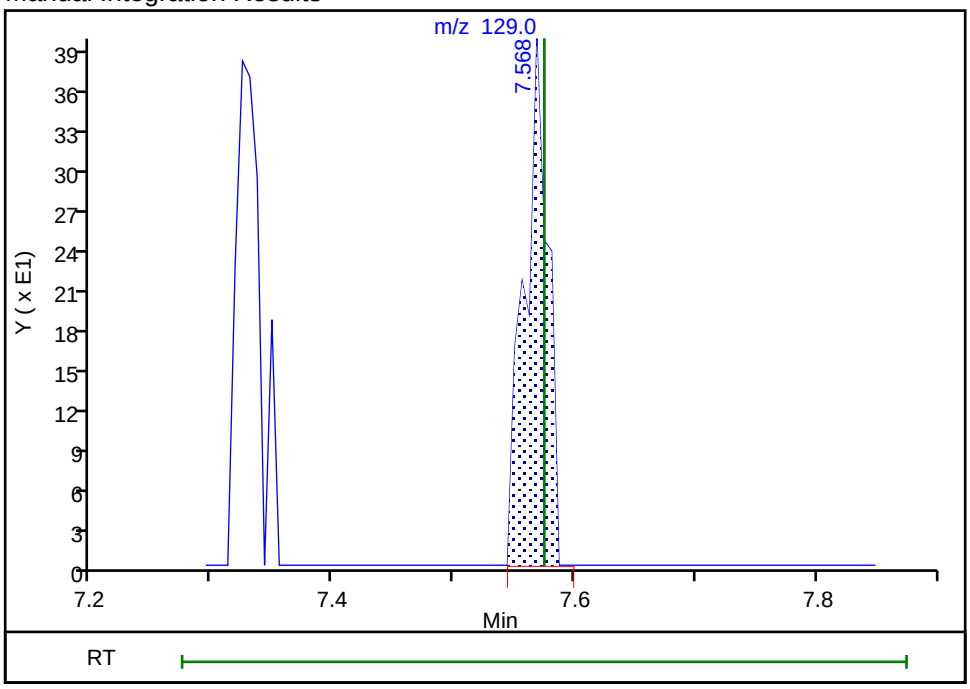
Processing Integration Results

RT: 7.57
Area: 391
Amount: 0.125639
Amount Units: ug/l



Manual Integration Results

RT: 7.57
Area: 530
Amount: 0.186365
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 16:29:01 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

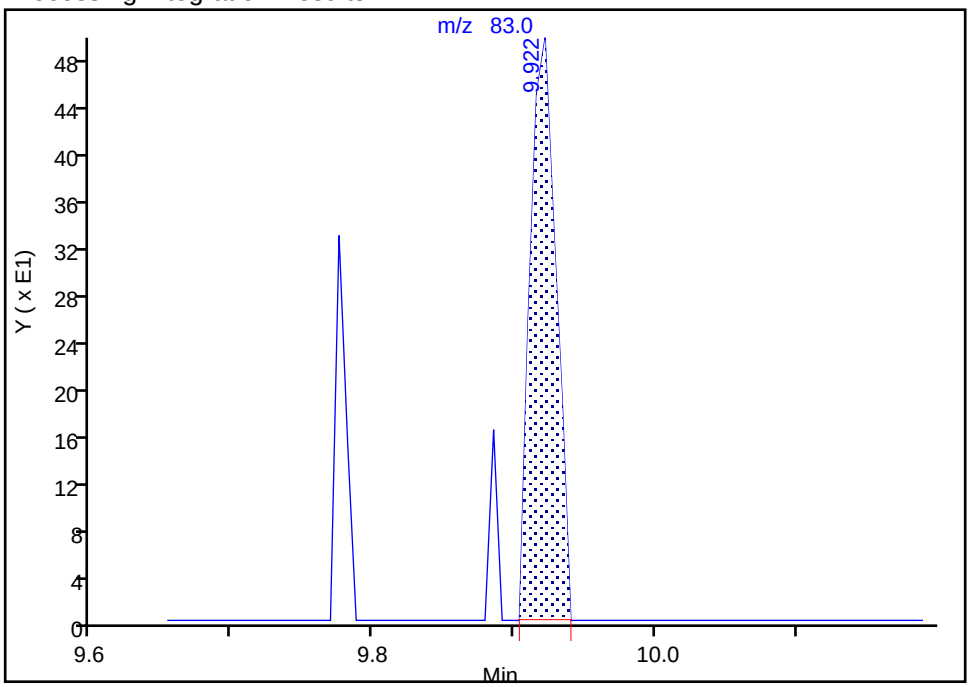
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

107 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

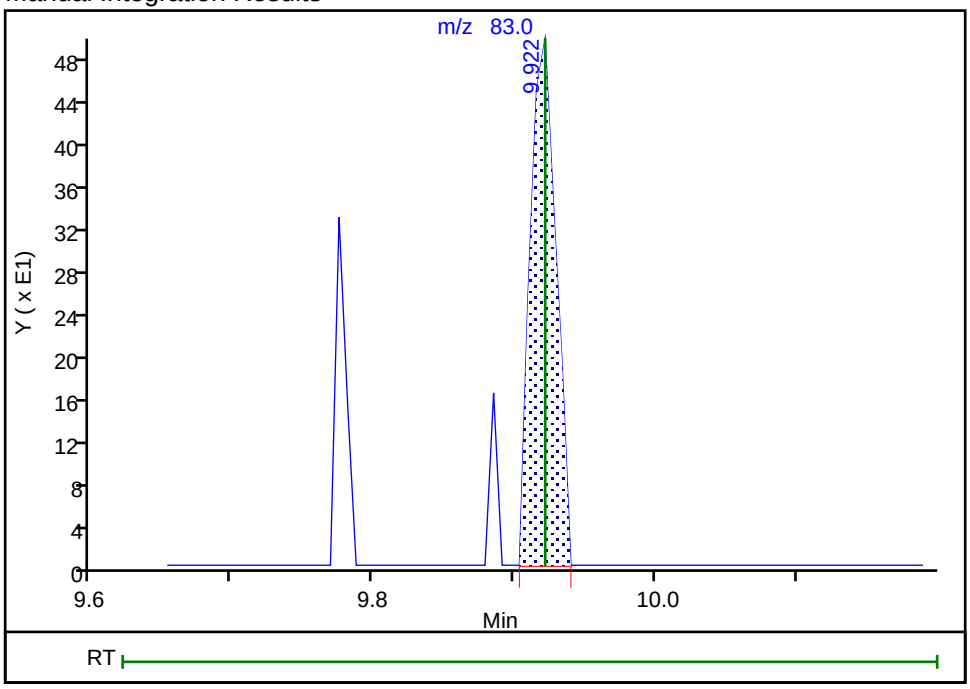
Processing Integration Results

RT: 9.92
Area: 631
Amount: 0.217810
Amount Units: ug/l



Manual Integration Results

RT: 9.92
Area: 631
Amount: 0.217810
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:10:55 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

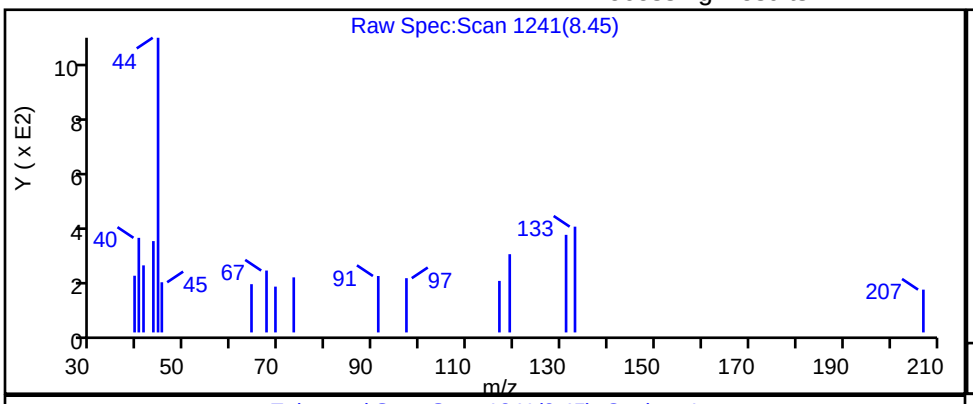
User Disabled Compound Report

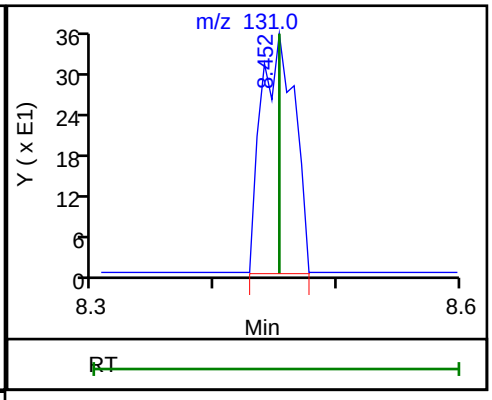
Eurofins Edison

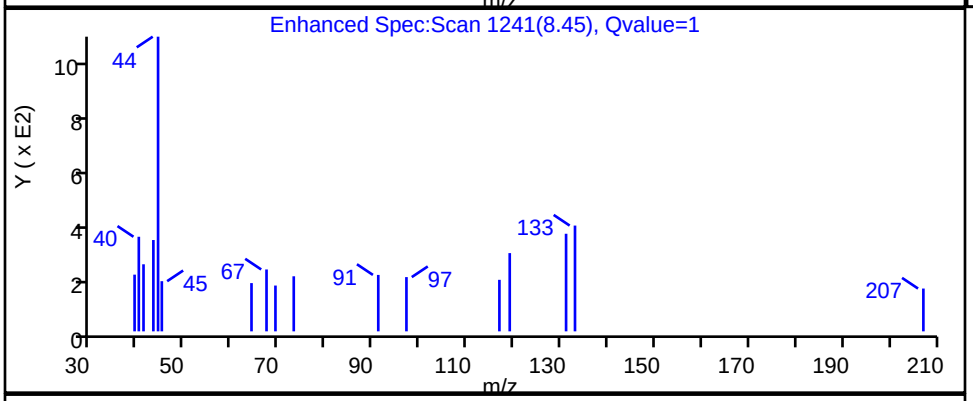
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

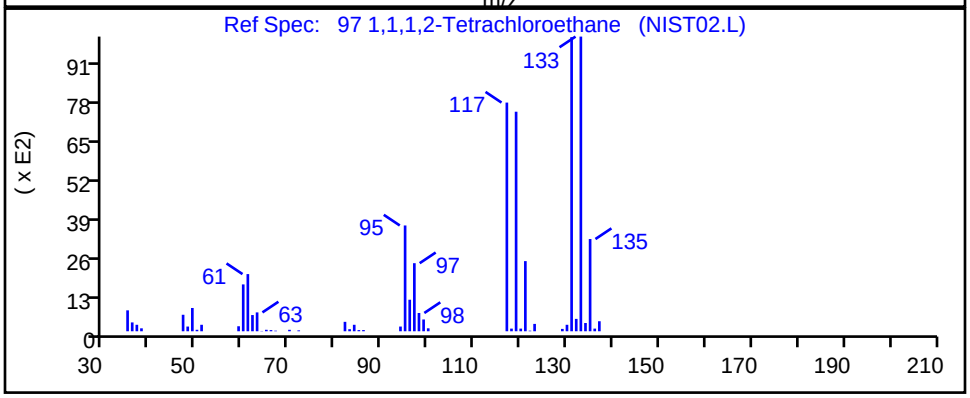
97 1,1,1,2-Tetrachloroethane, CAS: 630-20-6

Processing Results









RT	Mass	Response	Amount
8.45	131.00	676	0.215301

Reviewer: nn6a, 02-Jul-2026 12:10:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

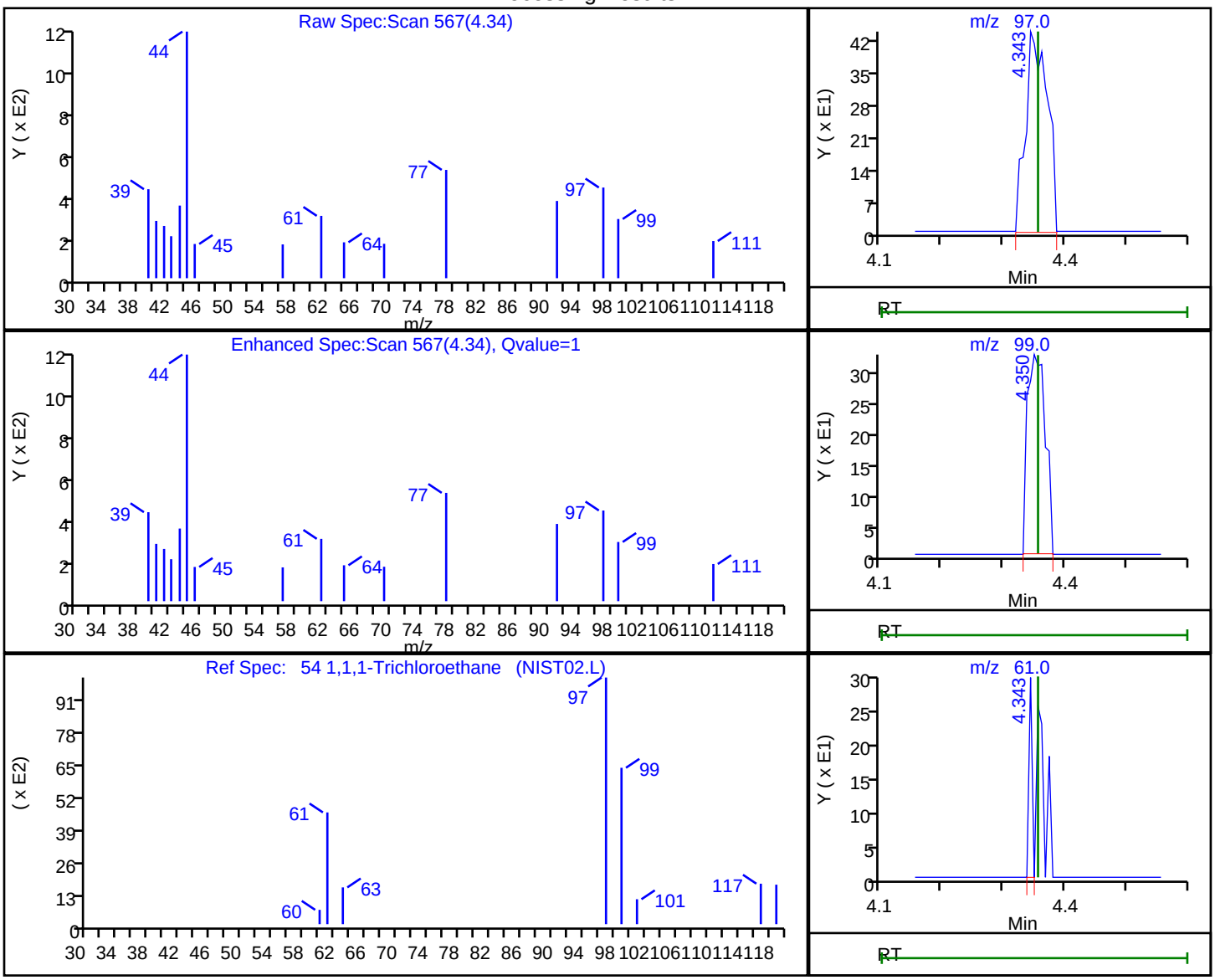
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

54 1,1,1-Trichloroethane, CAS: 71-55-6

Processing Results



RT	Mass	Response	Amount
4.34	97.00	1066	0.213474
4.35	99.00	667	
4.34	61.00	109	

Reviewer: puv6, 29-Jun-2026 18:41:31 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

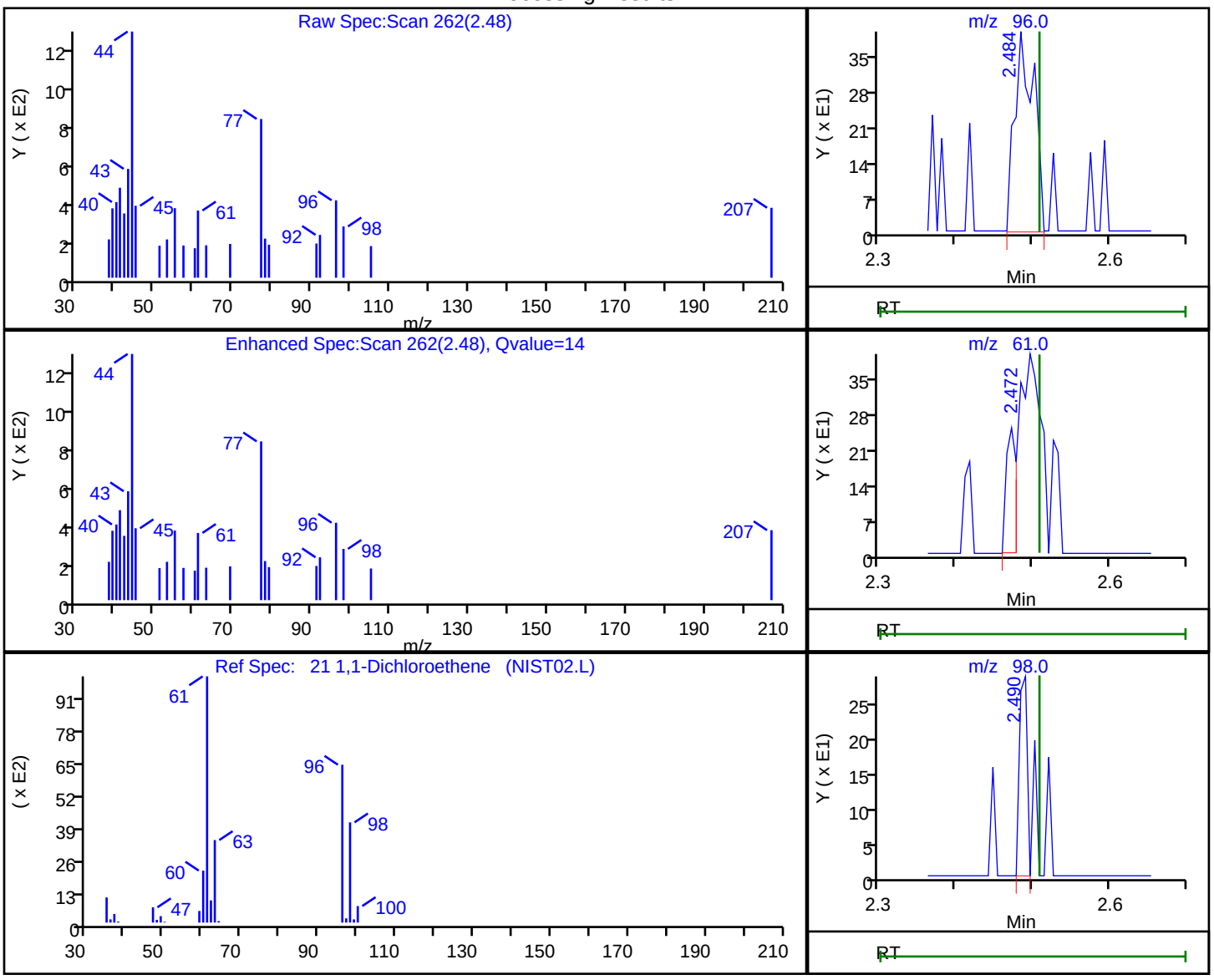
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

21 1,1-Dichloroethene, CAS: 75-35-4

Processing Results



RT	Mass	Response	Amount
2.48	96.00	684	0.241222
2.47	61.00	232	
2.49	98.00	198	
2.48	63.00	268	

Reviewer: puv6, 29-Jun-2026 18:41:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

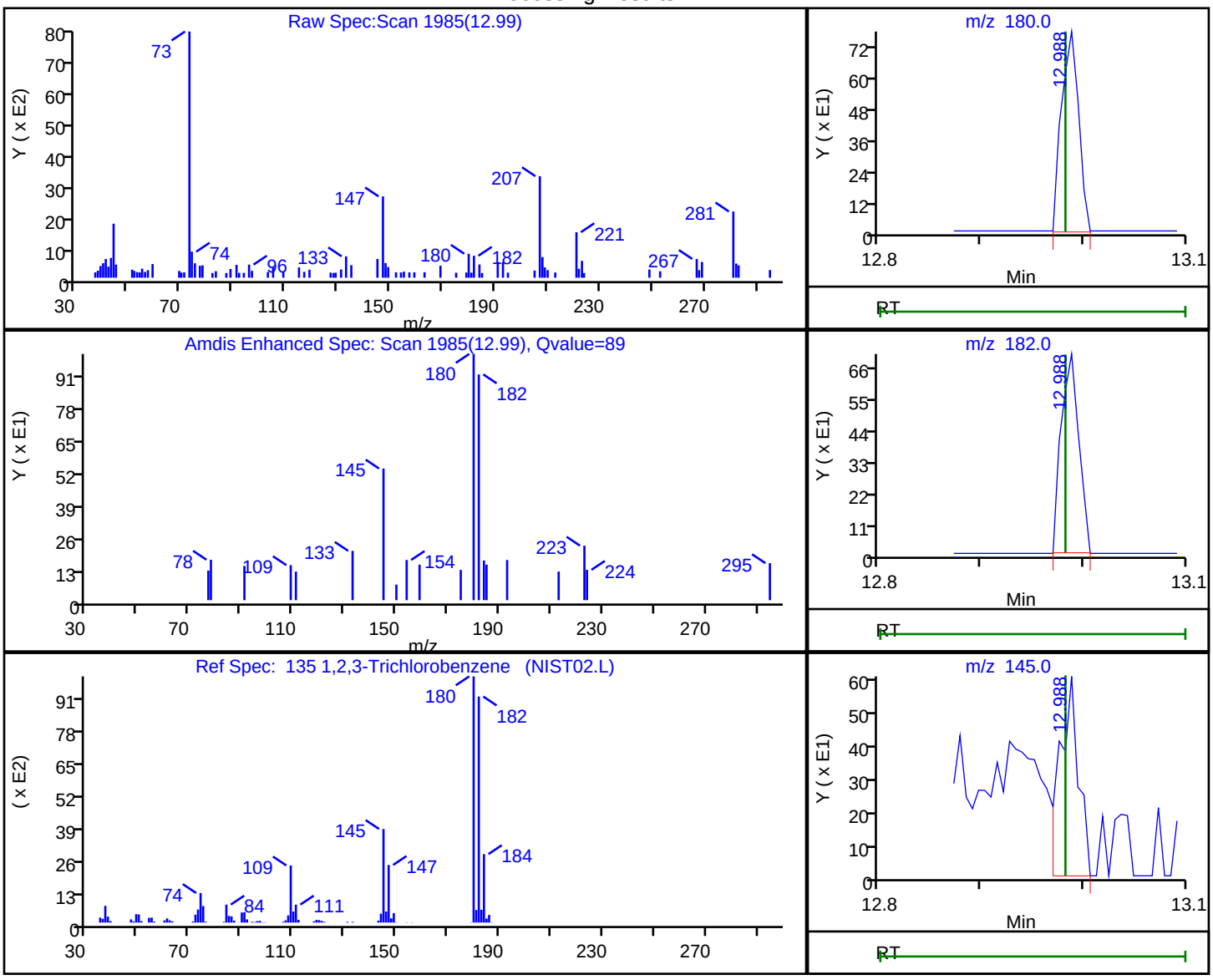
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

135 1,2,3-Trichlorobenzene, CAS: 87-61-6

Processing Results



RT	Mass	Response	Amount
12.99	180.00	901	0.315229
12.99	182.00	856	
12.99	145.00	770	

Reviewer: puv6, 29-Jun-2026 16:31:14 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

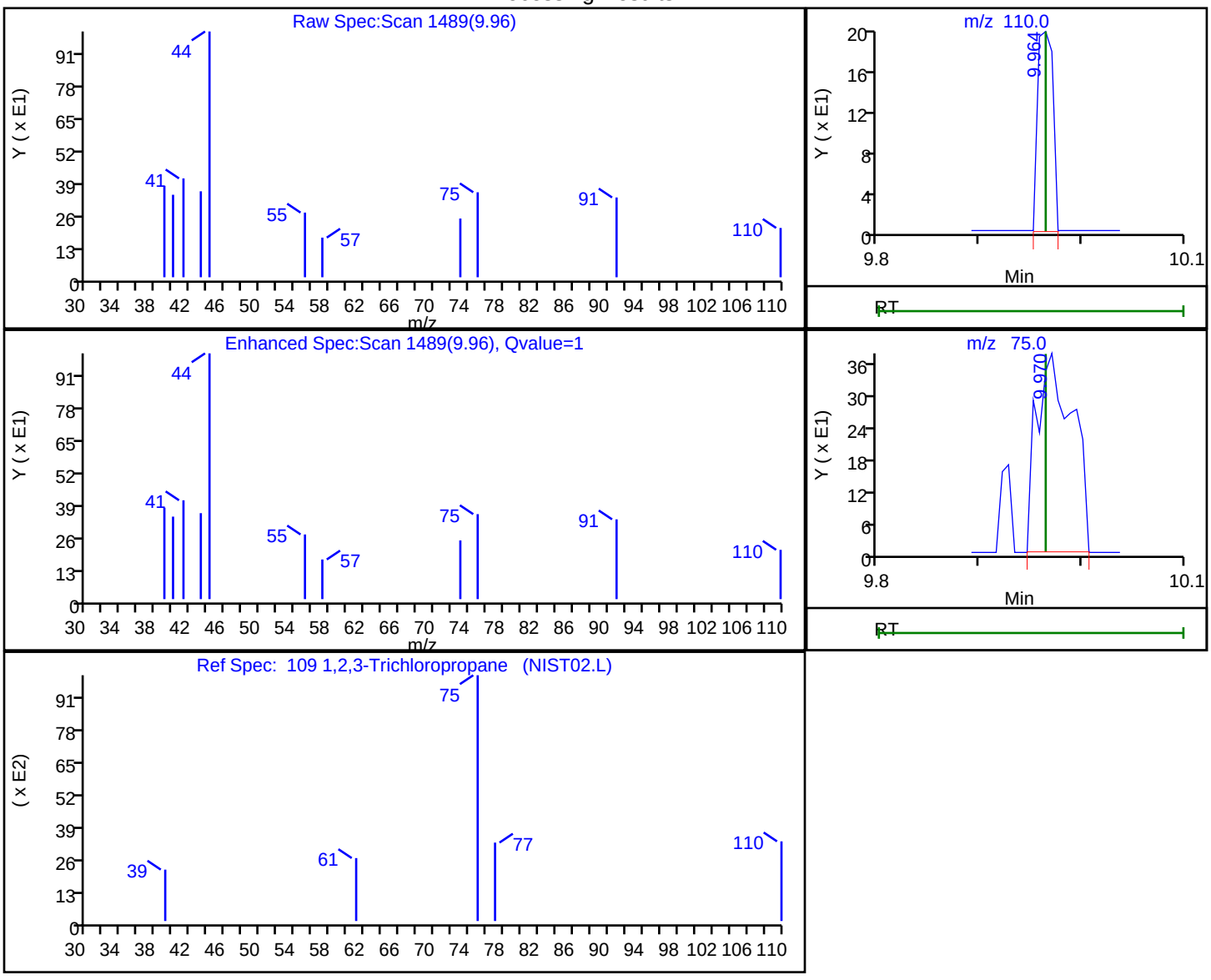
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

109 1,2,3-Trichloropropane, CAS: 96-18-4

Processing Results



RT	Mass	Response	Amount
9.96	110.00	209	0.260278
9.97	75.00	923	

Reviewer: puv6, 29-Jun-2026 16:29:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

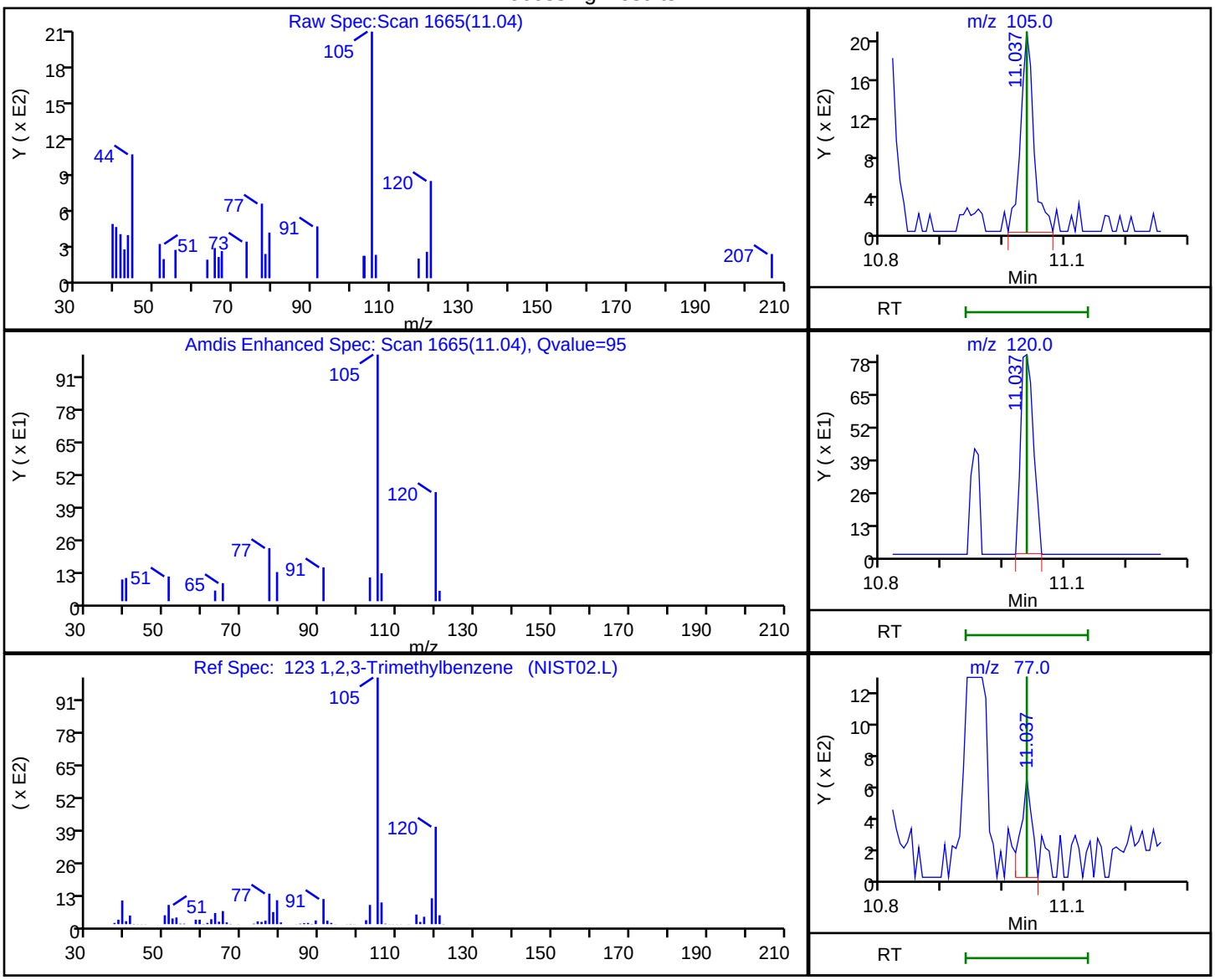
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

123 1,2,3-Trimethylbenzene, CAS: 526-73-8

Processing Results



RT	Mass	Response	Amount
11.04	105.00	3017	0.200000
11.04	120.00	1170	
11.04	77.00	749	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

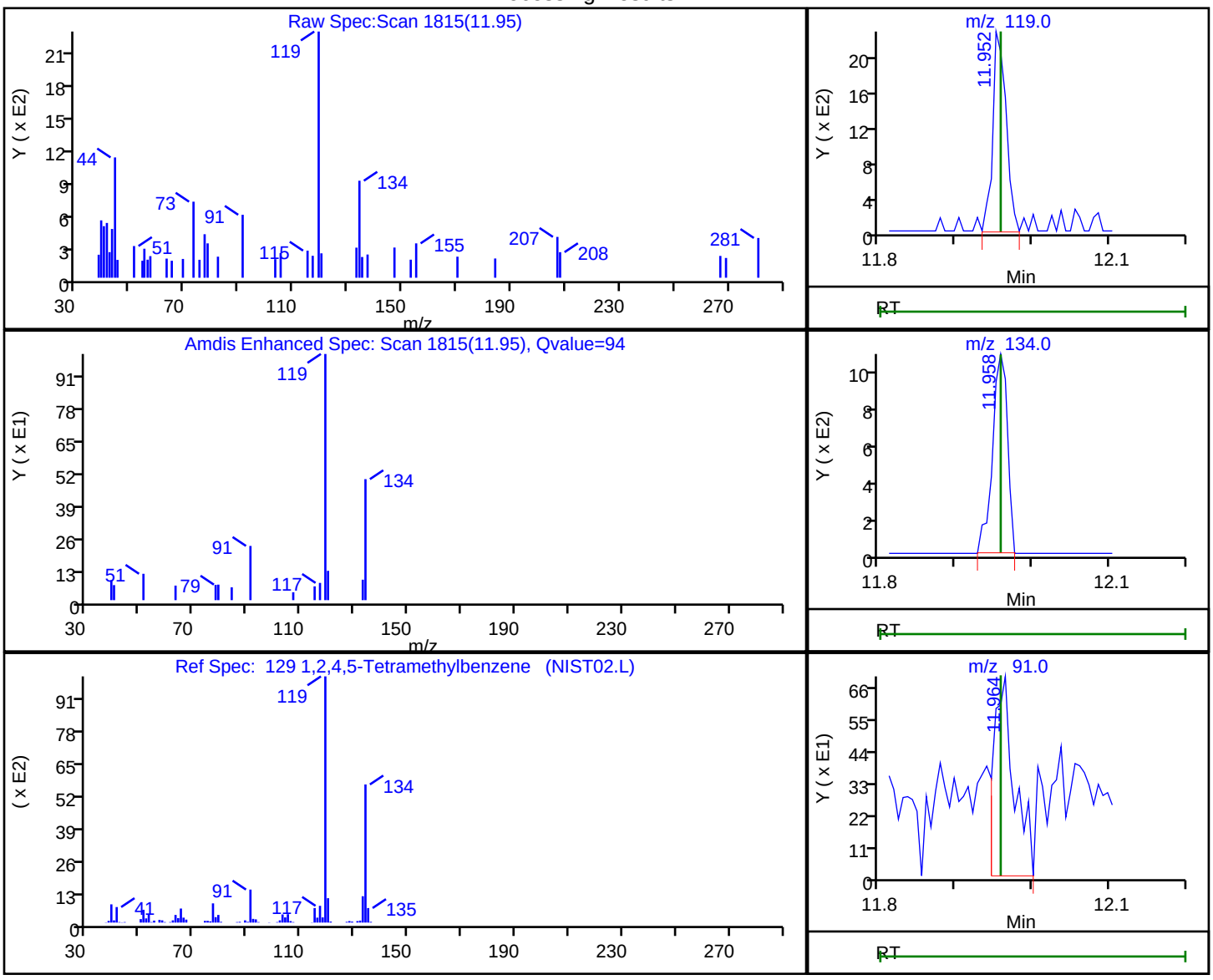
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

129 1,2,4,5-Tetramethylbenzene, CAS: 95-93-2

Processing Results



RT	Mass	Response	Amount
11.95	119.00	2776	0.200000
11.96	134.00	1438	
11.96	91.00	1297	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

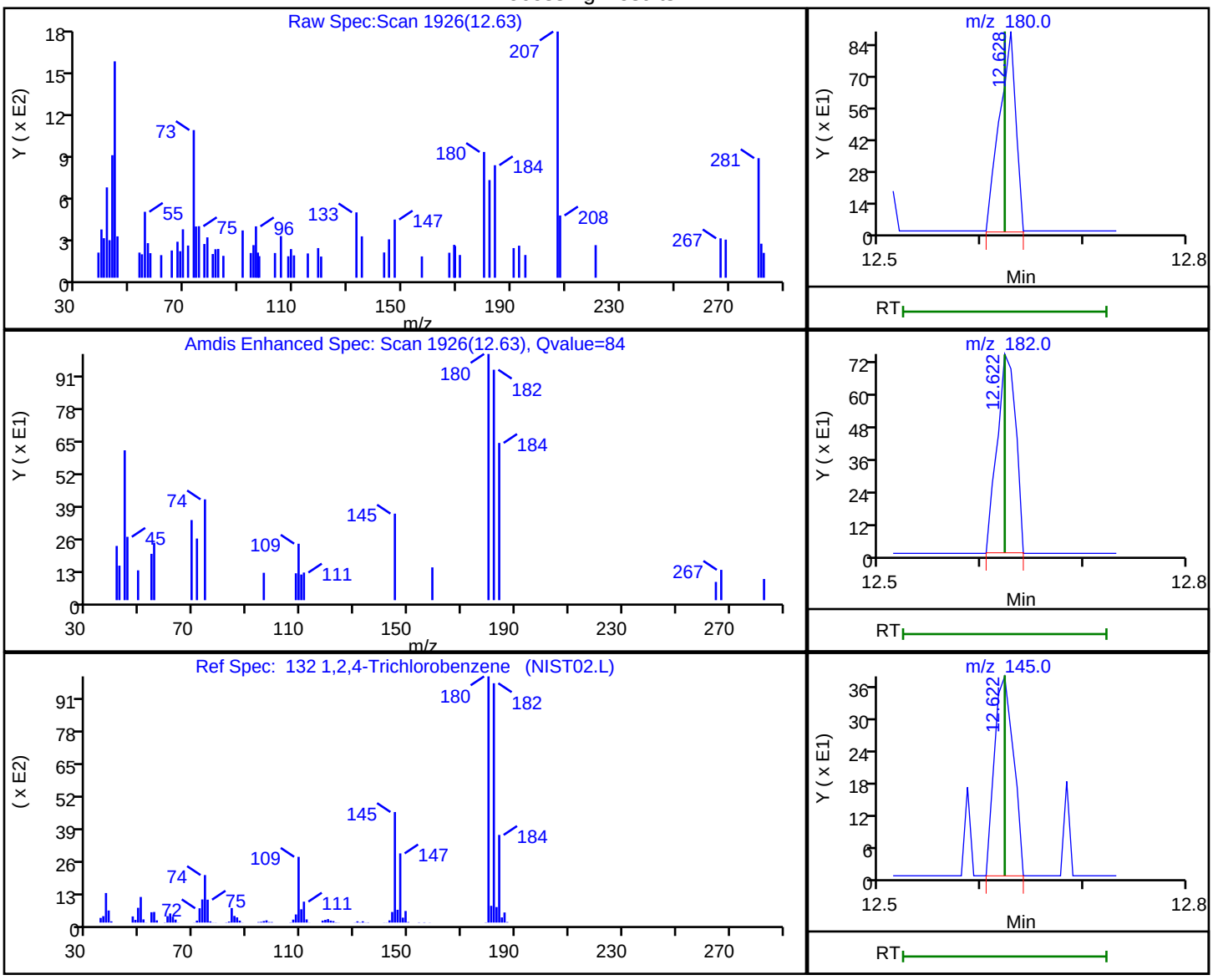
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

132 1,2,4-Trichlorobenzene, CAS: 120-82-1

Processing Results



RT	Mass	Response	Amount
12.63	180.00	985	0.251823
12.62	182.00	945	
12.62	145.00	487	

Reviewer: puv6, 29-Jun-2026 16:31:17 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

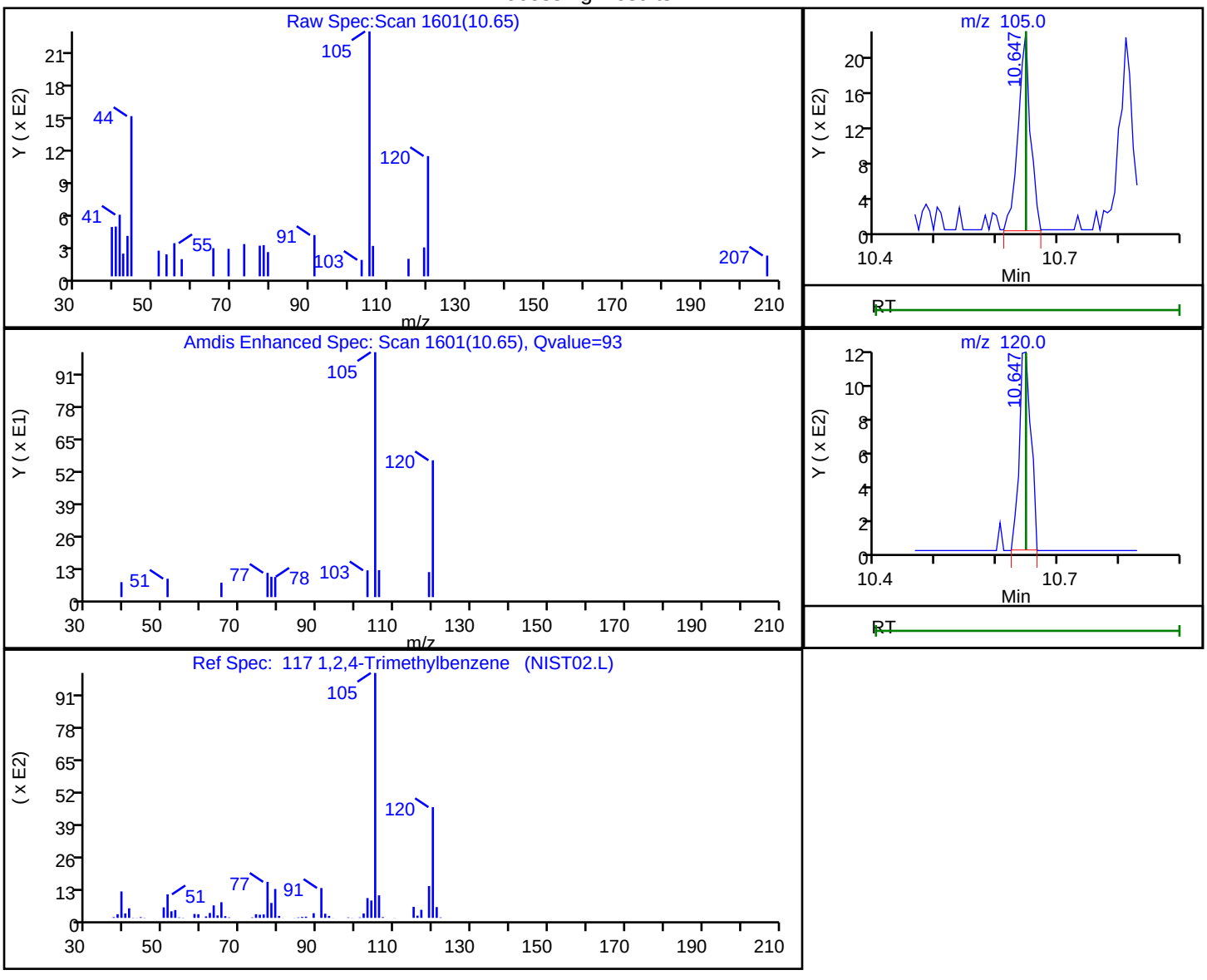
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

117 1,2,4-Trimethylbenzene, CAS: 95-63-6

Processing Results



RT	Mass	Response	Amount
10.65	105.00	3128	0.200000
10.65	120.00	1478	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

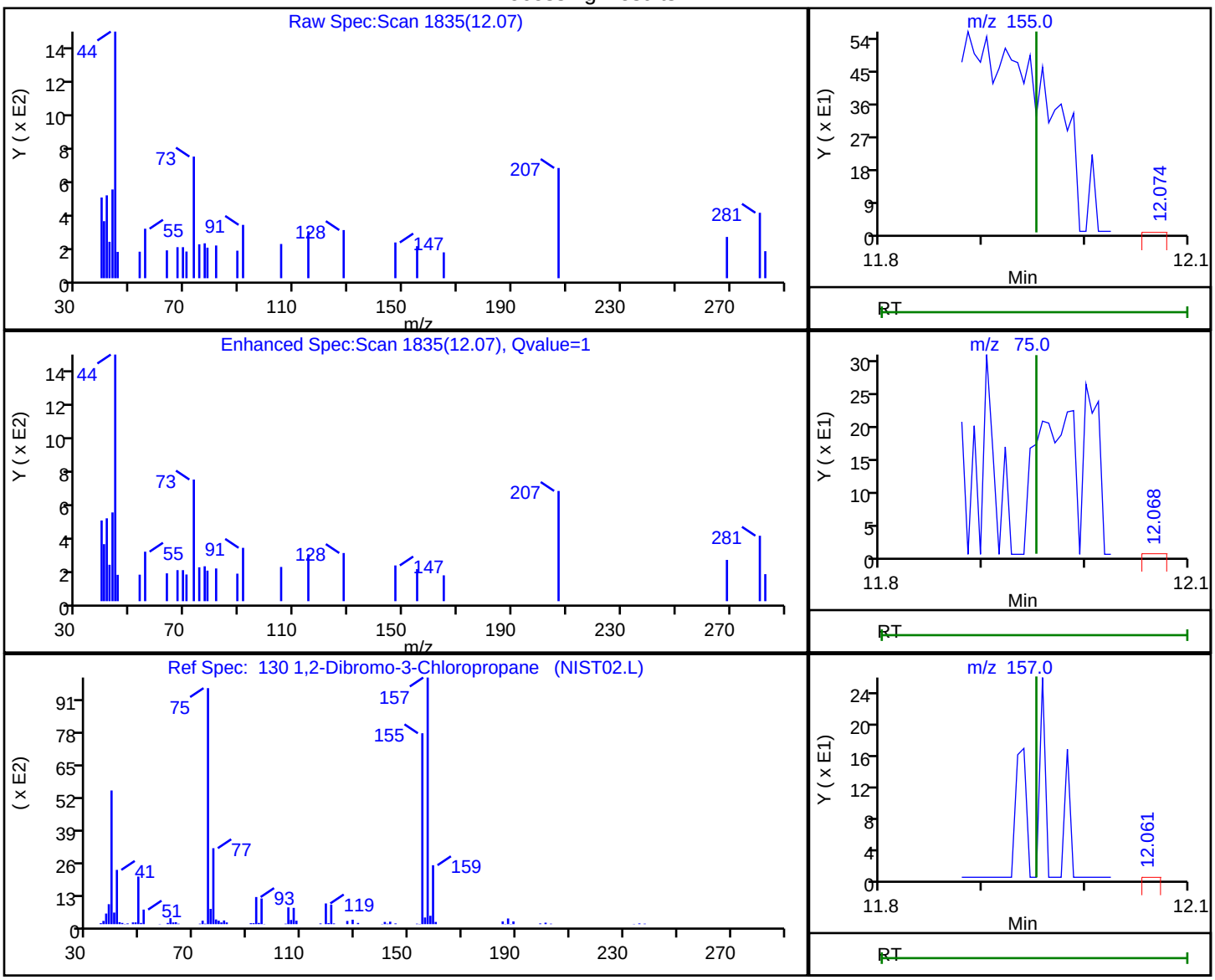
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

130 1,2-Dibromo-3-Chloropropane, CAS: 96-12-8

Processing Results



RT	Mass	Response	Amount
12.07	155.00	241	0.597359
12.07	75.00	259	
12.06	157.00	61	

Reviewer: puv6, 29-Jun-2026 16:31:21 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

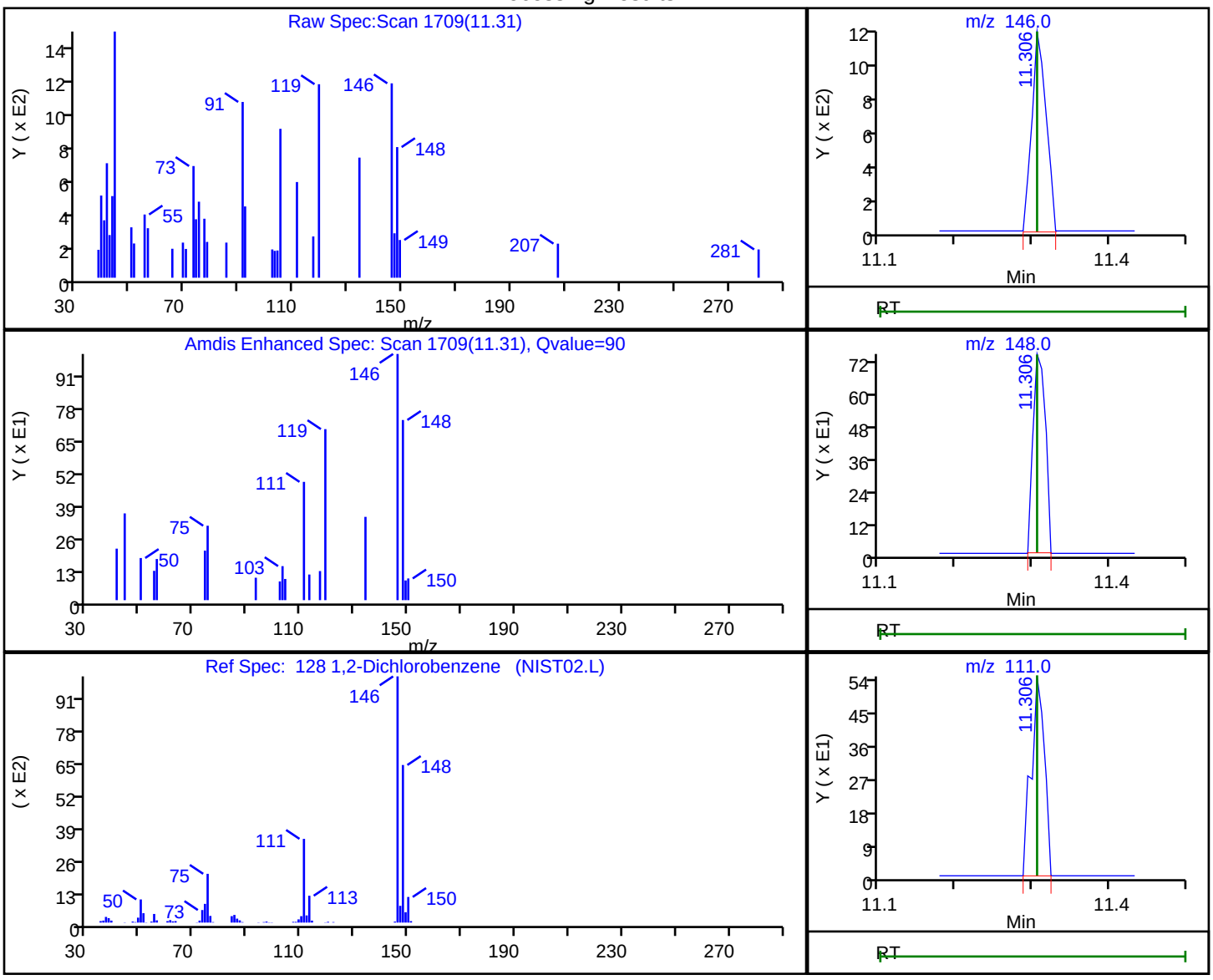
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

128 1,2-Dichlorobenzene, CAS: 95-50-1

Processing Results



RT	Mass	Response	Amount
11.31	146.00	1443	0.200000
11.31	148.00	840	
11.31	111.00	656	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

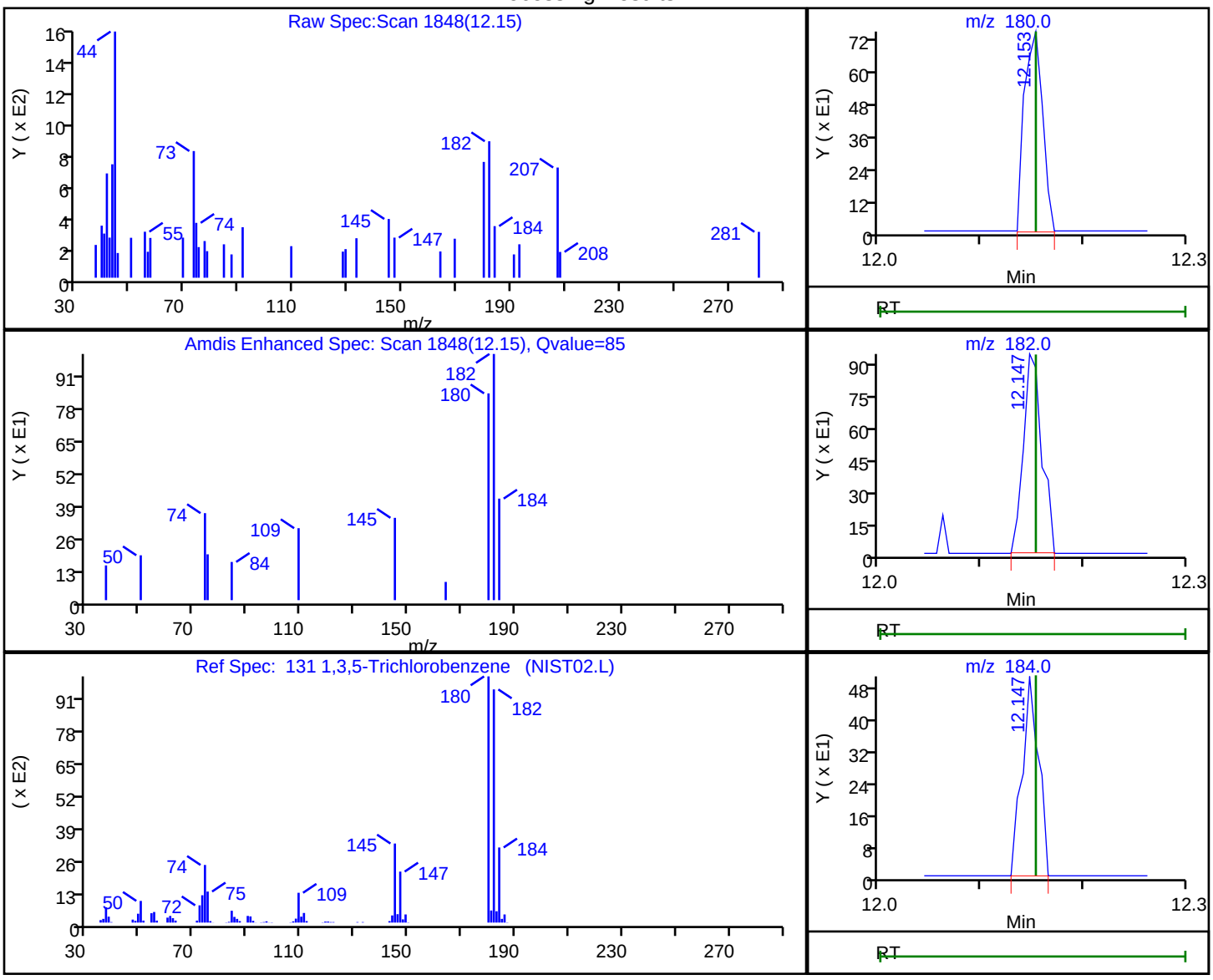
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

131 1,3,5-Trichlorobenzene, CAS: 108-70-3

Processing Results



RT	Mass	Response	Amount
12.15	180.00	927	0.200000
12.15	182.00	1186	
12.15	184.00	566	

Reviewer: puv6, 29-Jun-2026 18:23:34 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

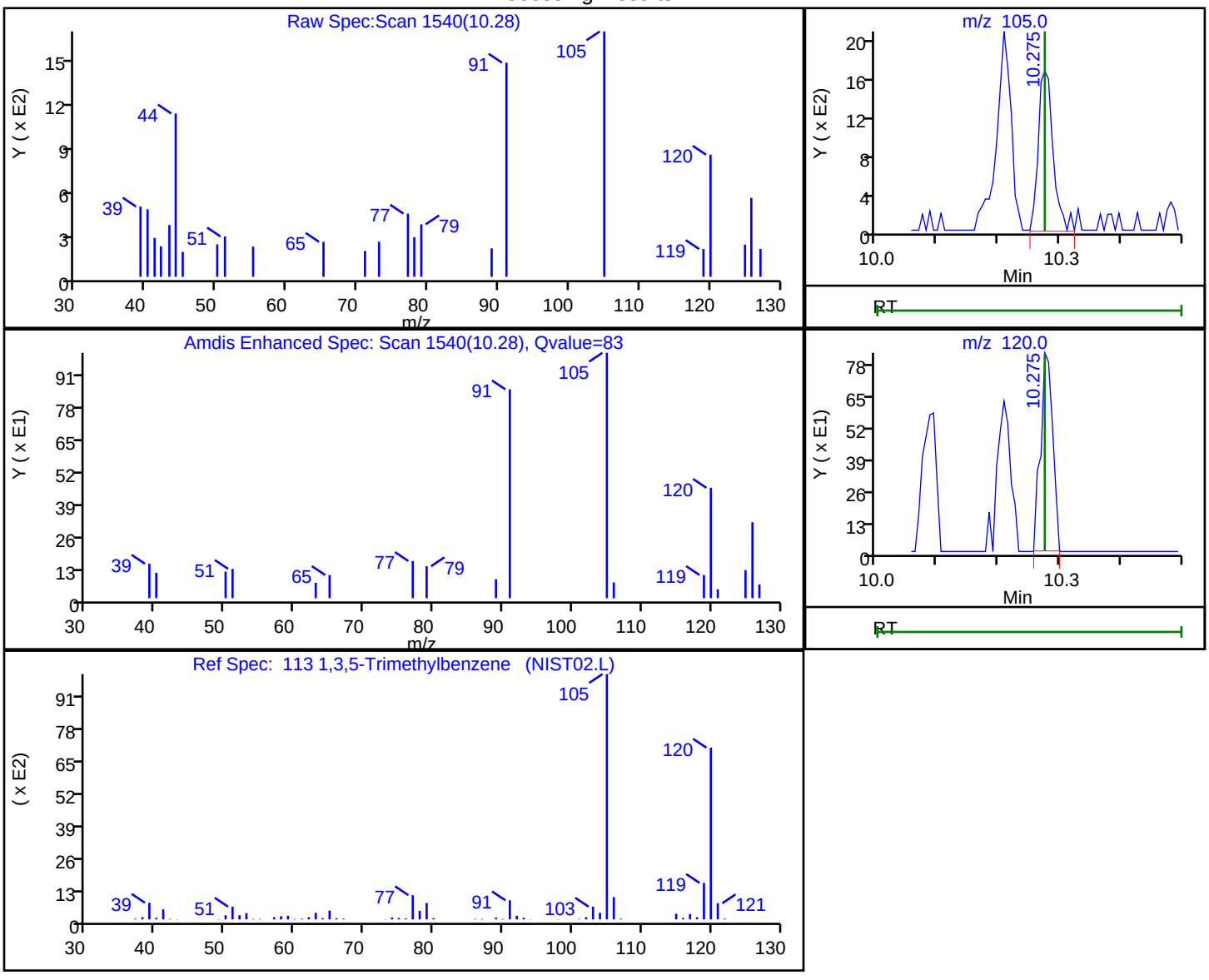
User Disabled Compound Report

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

113 1,3,5-Trimethylbenzene, CAS: 108-67-8

Processing Results



RT	Mass	Response	Amount
10.28	105.00	2783	0.200000
10.28	120.00	1143	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

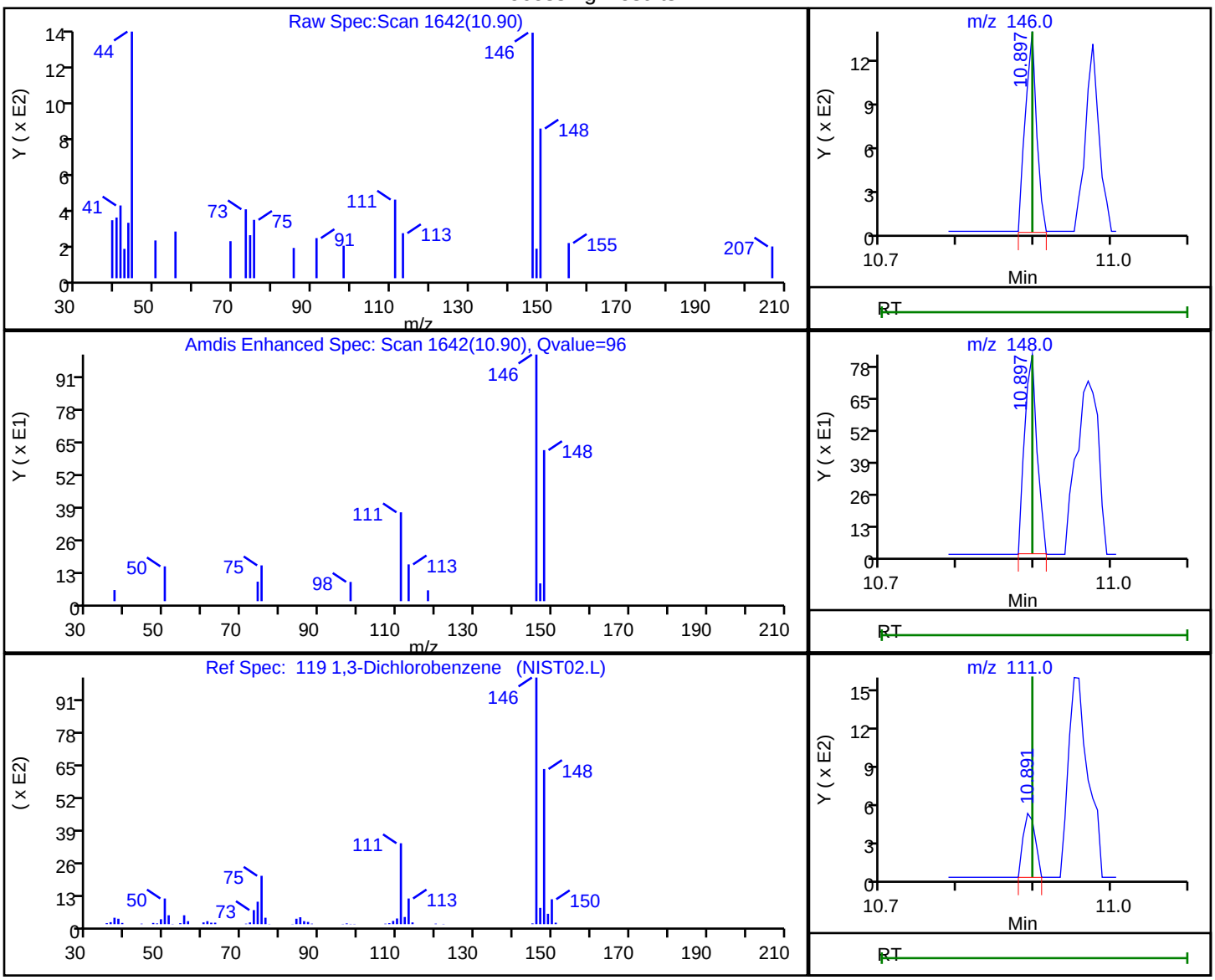
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

119 1,3-Dichlorobenzene, CAS: 541-73-1

Processing Results



RT	Mass	Response	Amount
10.90	146.00	1373	0.200000
10.90	148.00	927	
10.89	111.00	527	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

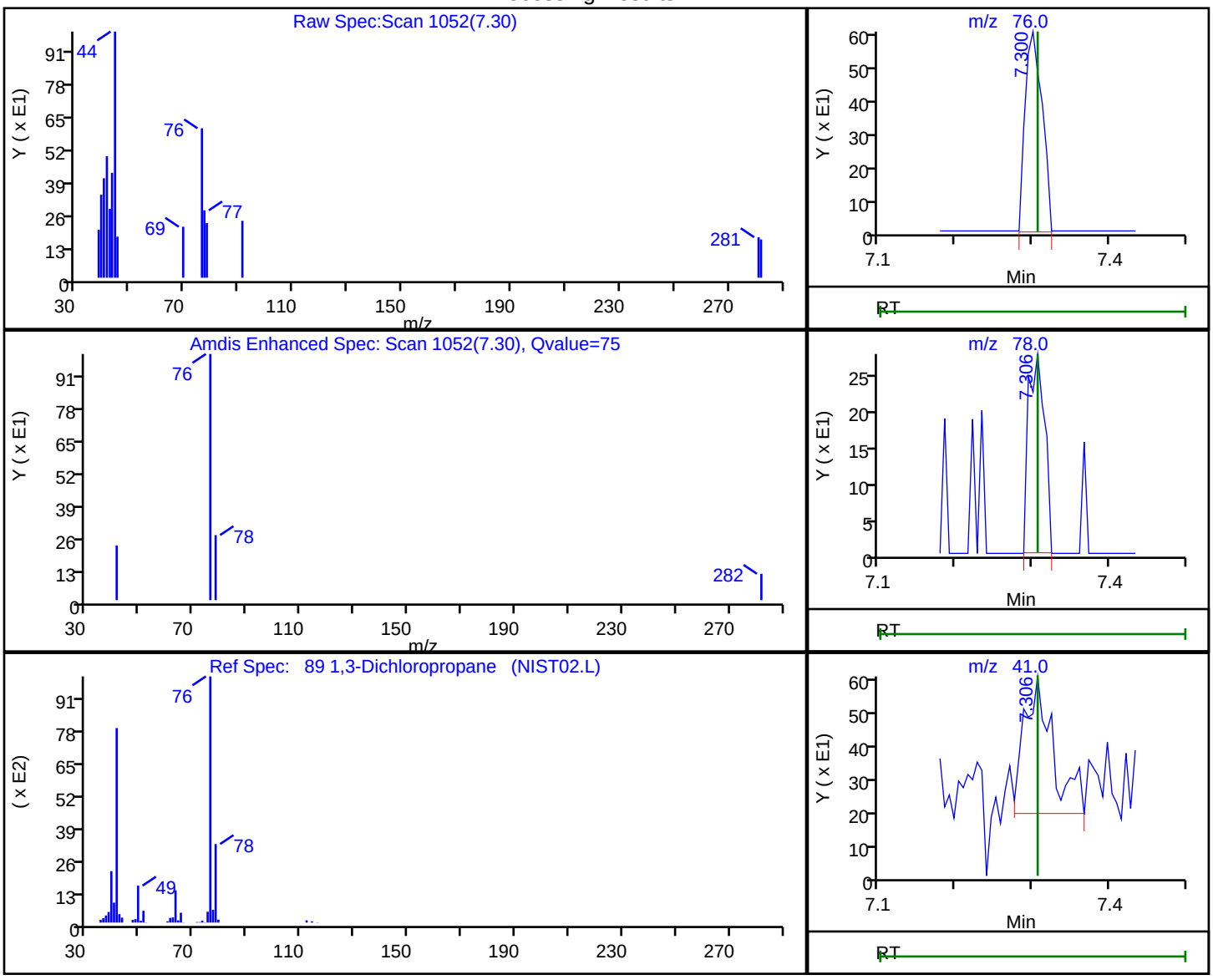
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

89 1,3-Dichloropropane, CAS: 142-28-9

Processing Results



RT	Mass	Response	Amount
7.30	76.00	929	0.224100
7.31	78.00	401	
7.31	41.00	1082	

Reviewer: nn6a, 02-Jul-2026 12:10:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

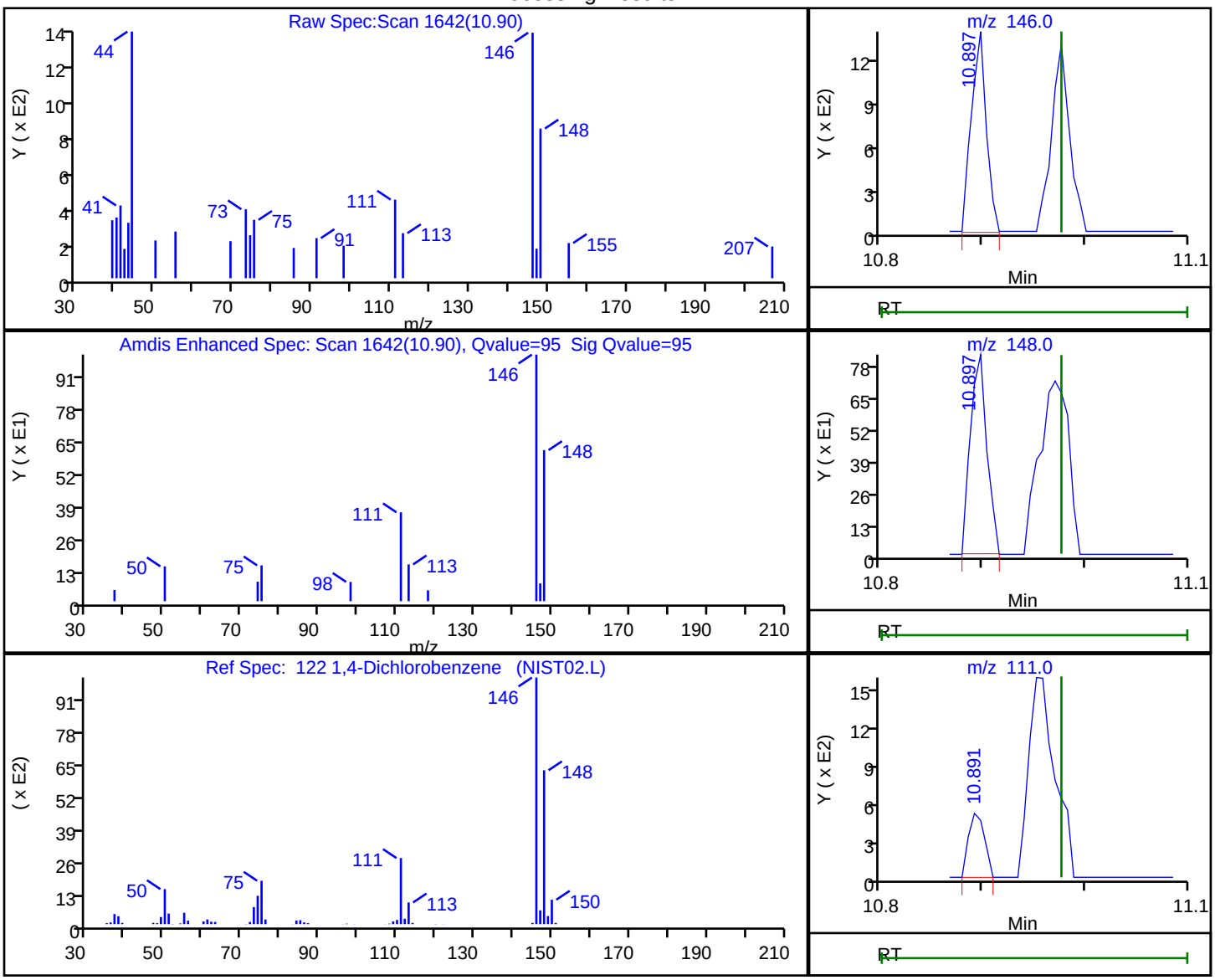
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

122 1,4-Dichlorobenzene, CAS: 106-46-7

Processing Results



RT	Mass	Response	Amount
10.90	146.00	1373	0.203963
10.90	148.00	927	
10.89	111.00	527	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

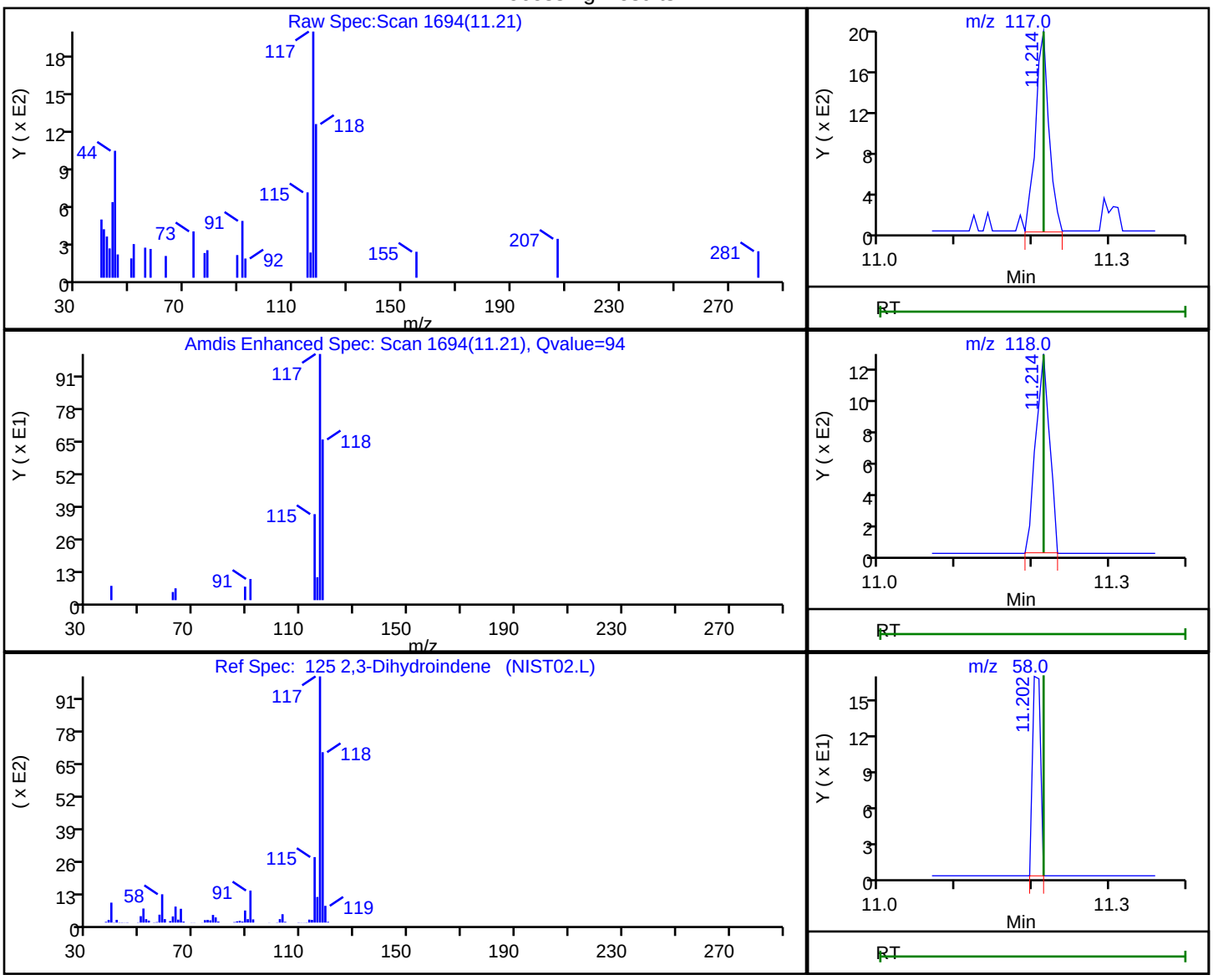
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

125 2,3-Dihydroindene, CAS: 496-11-7

Processing Results



RT	Mass	Response	Amount
11.21	117.00	2327	0.200000
11.21	118.00	1501	
11.20	58.00	118	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

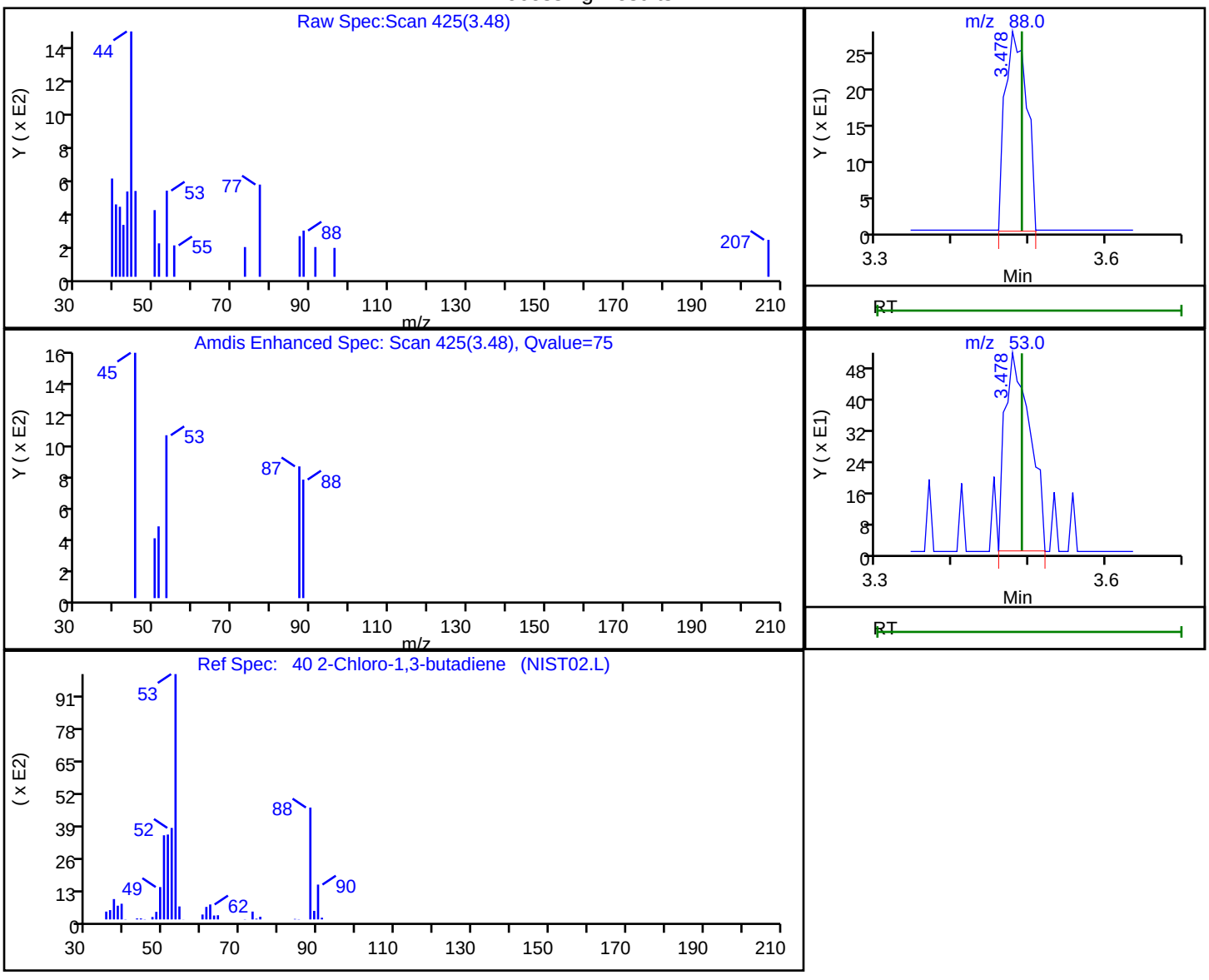
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

40 2-Chloro-1,3-butadiene, CAS: 126-99-8

Processing Results



RT	Mass	Response	Amount
3.48	88.00	543	0.188770
3.48	53.00	1176	

Reviewer: puv6, 29-Jun-2026 16:22:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

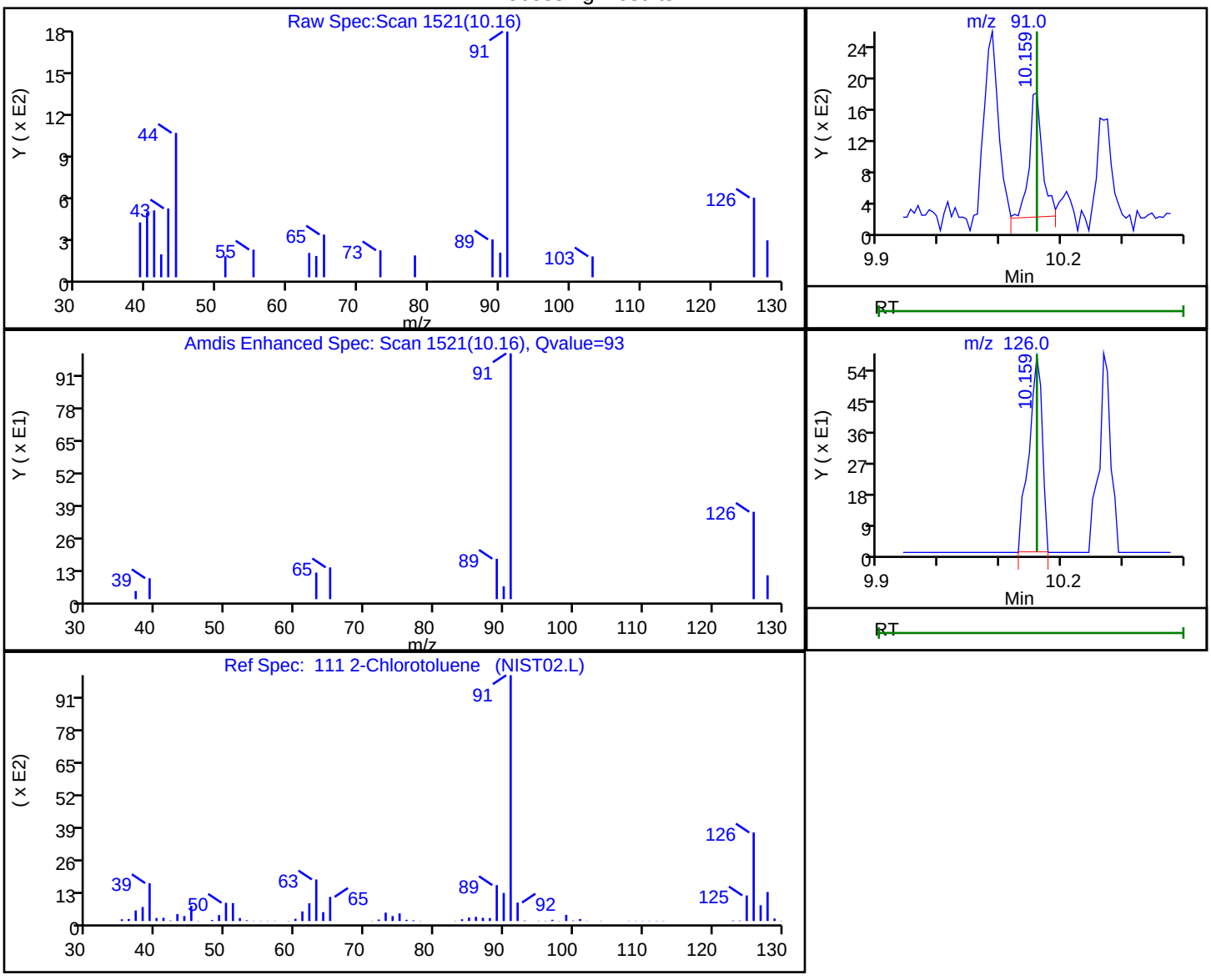
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

111 2-Chlorotoluene, CAS: 95-49-8

Processing Results



RT	Mass	Response	Amount
10.16	91.00	2394	0.200000
10.16	126.00	877	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

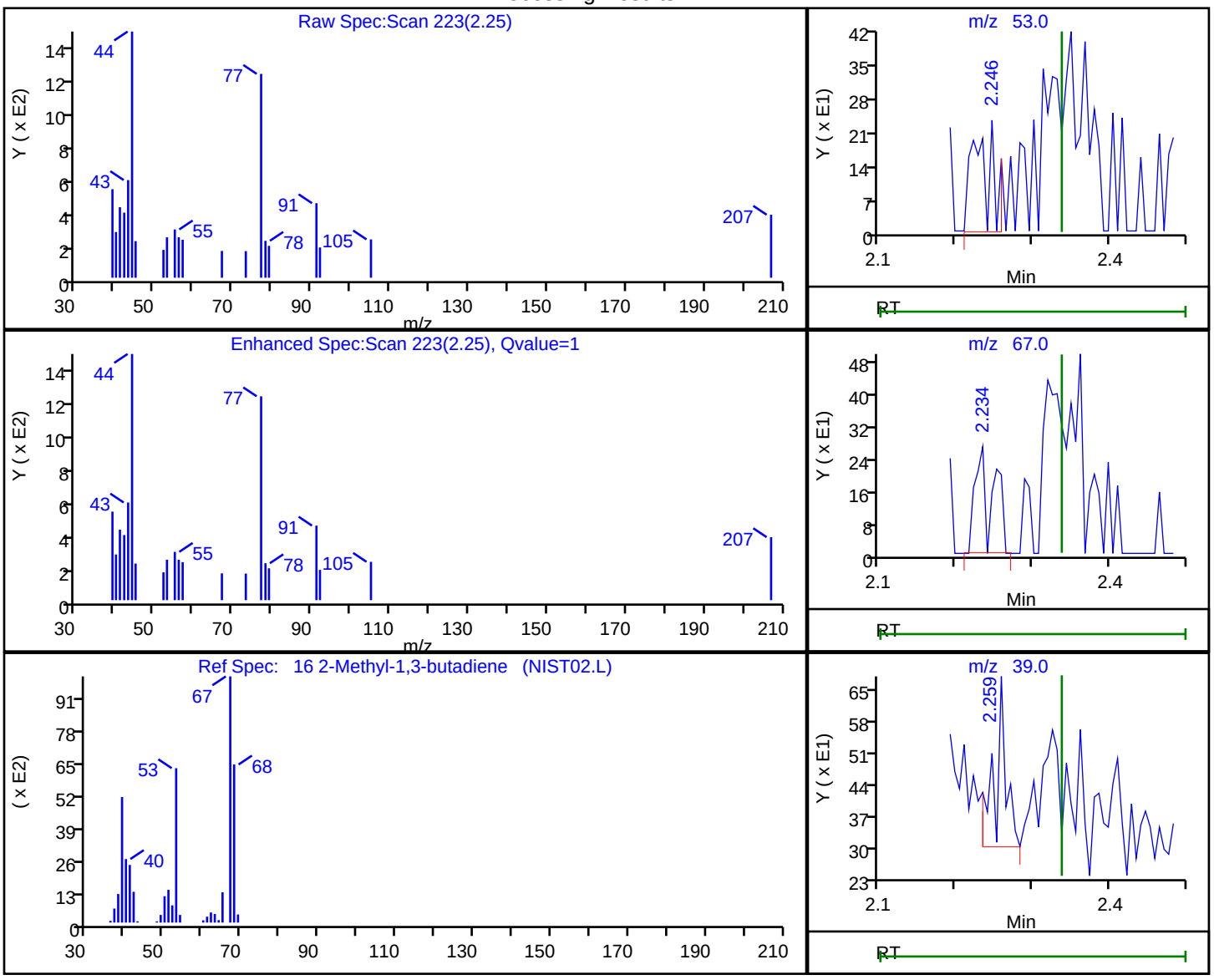
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

16 2-Methyl-1,3-butadiene, CAS: 78-79-5

Processing Results



RT	Mass	Response	Amount
2.25	53.00	394	0.152550
2.23	67.00	437	
2.26	39.00	377	

Reviewer: puv6, 29-Jun-2026 16:19:51 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

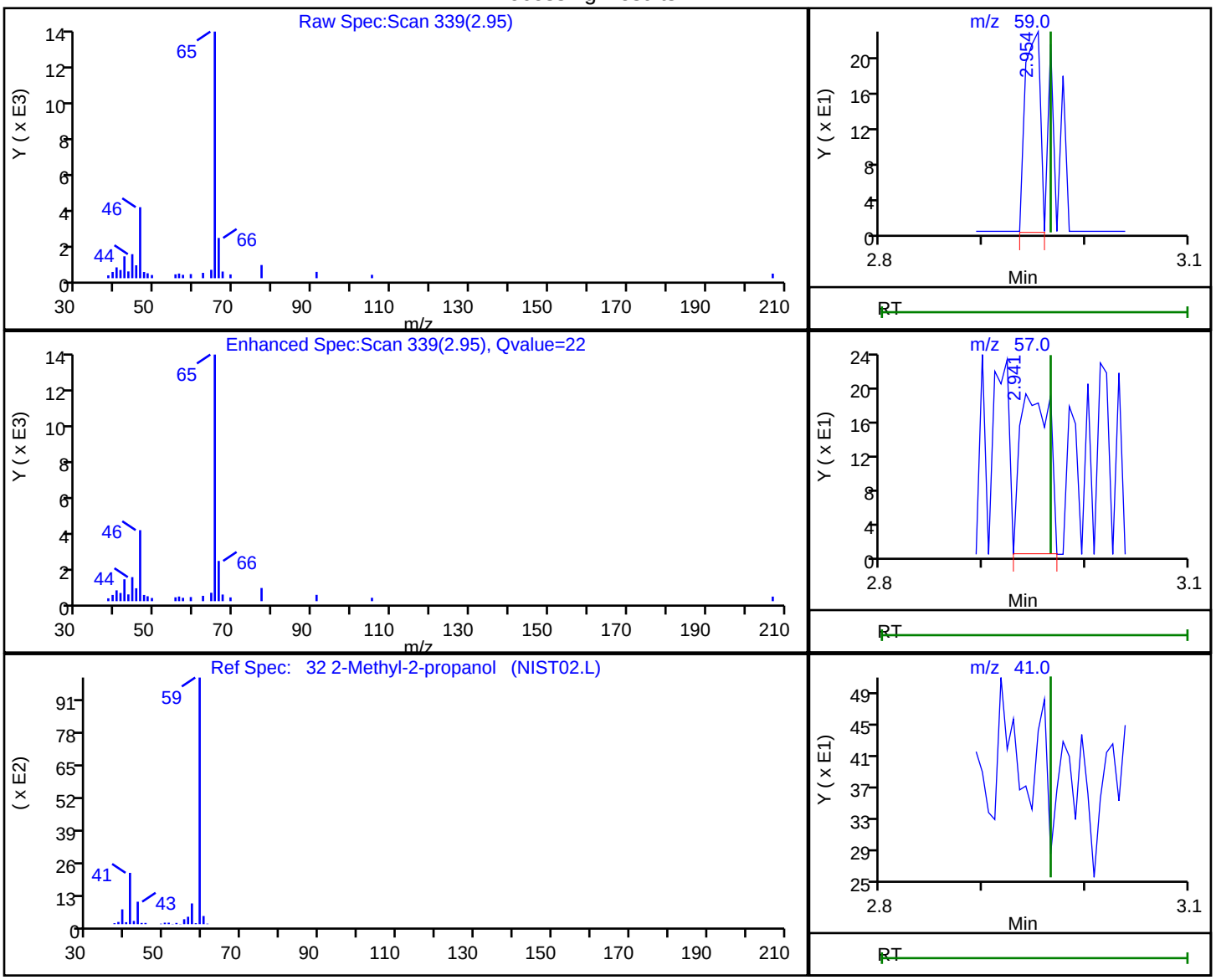
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

32 2-Methyl-2-propanol, CAS: 75-65-0

Processing Results



RT	Mass	Response	Amount
2.95	59.00	225	1.444645
2.94	57.00	383	
2.97	41.00	0	

Reviewer: puv6, 29-Jun-2026 18:44:52 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

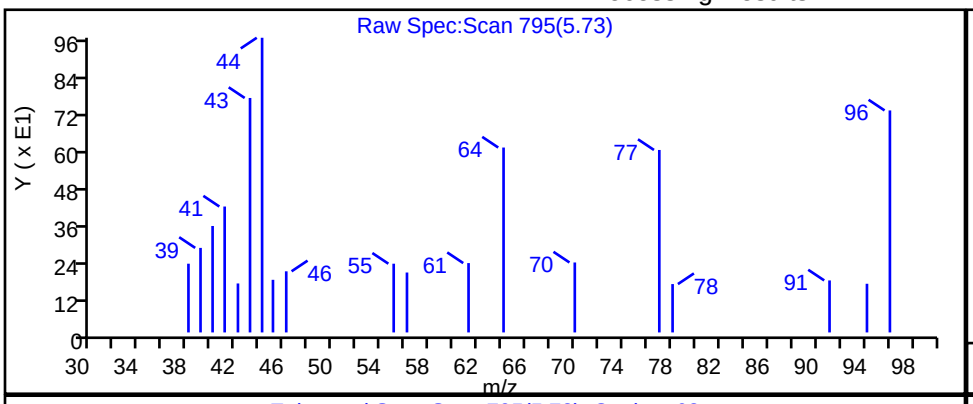
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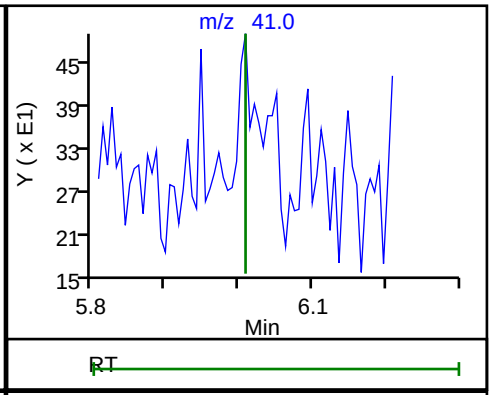
Eurofins Edison

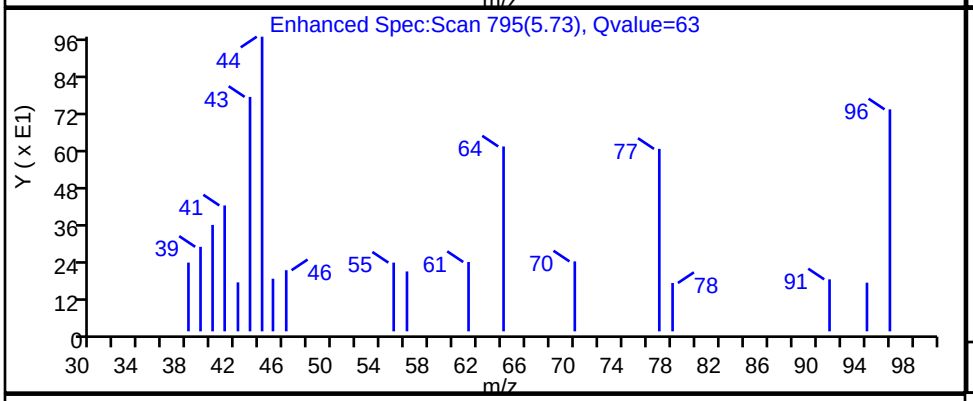
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

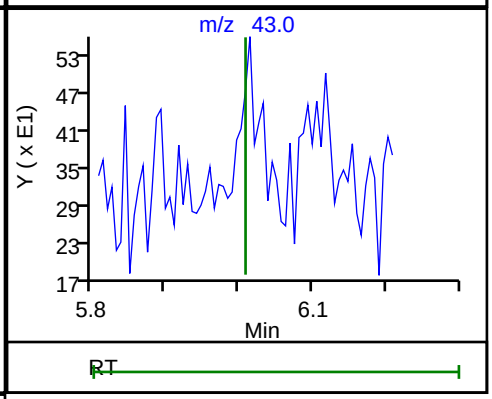
78 2-Nitropropane, CAS: 79-46-9

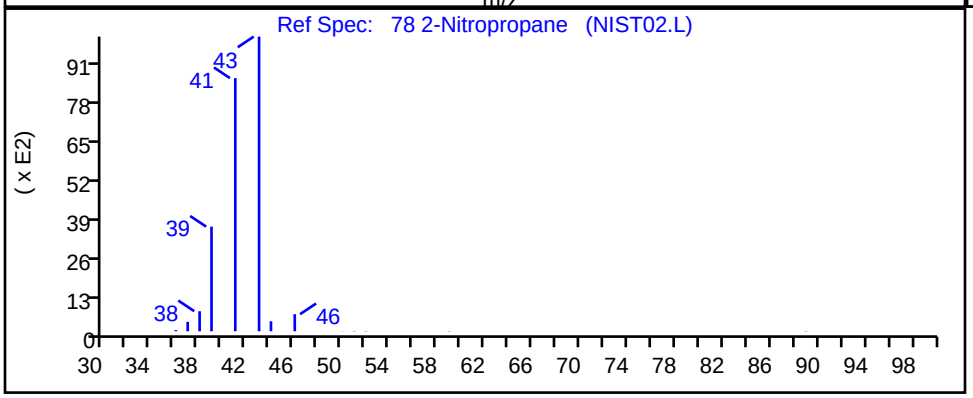
Processing Results











RT	Mass	Response	Amount
5.73	41.00	1281	0.440658
5.74	43.00	1197	

Reviewer: puv6, 29-Jun-2026 16:27:29 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

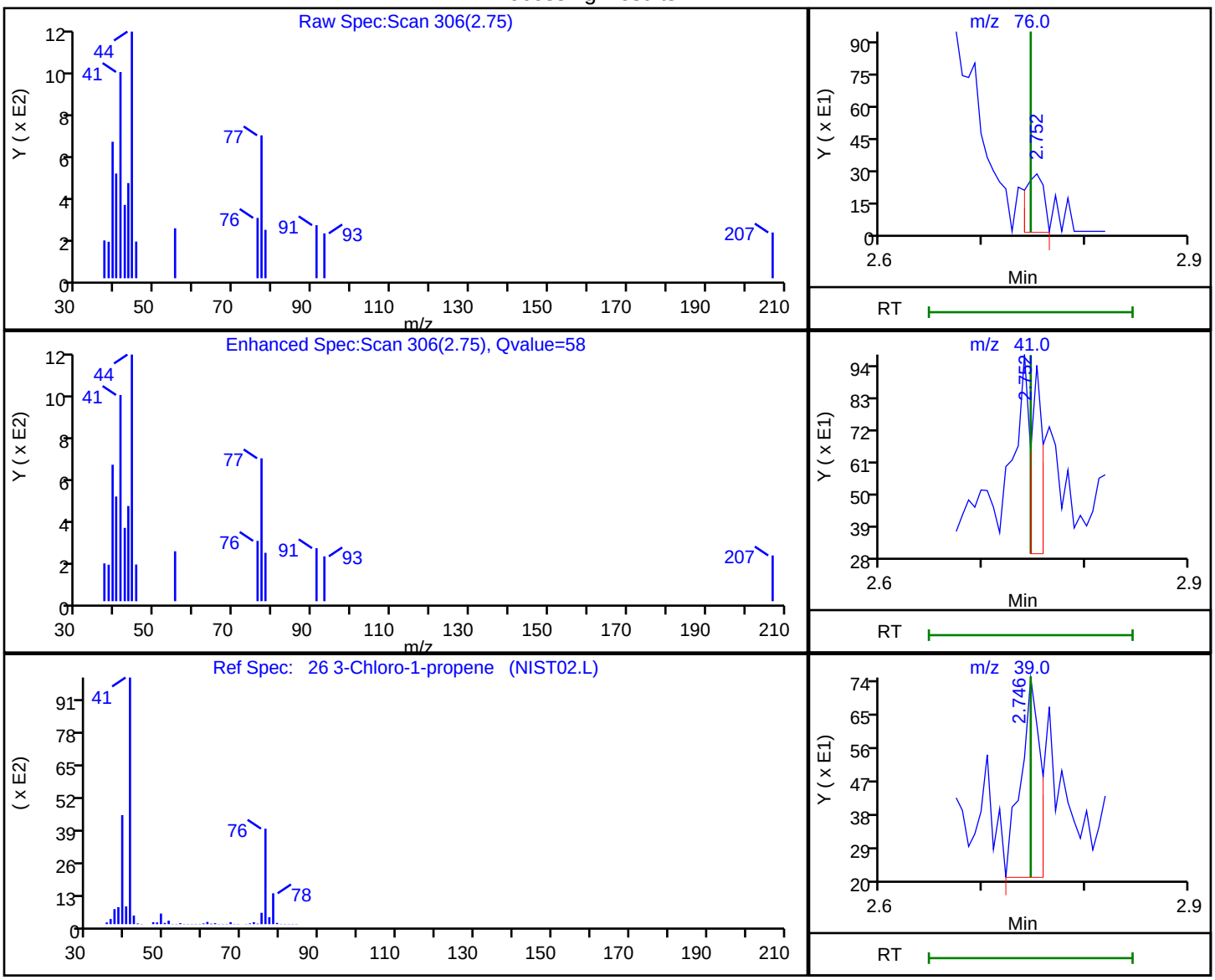
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

26 3-Chloro-1-propene, CAS: 107-05-1

Processing Results



RT	Mass	Response	Amount
2.75	76.00	341	0.209268
2.75	41.00	500	
2.75	39.00	709	

Reviewer: puv6, 29-Jun-2026 16:21:08 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

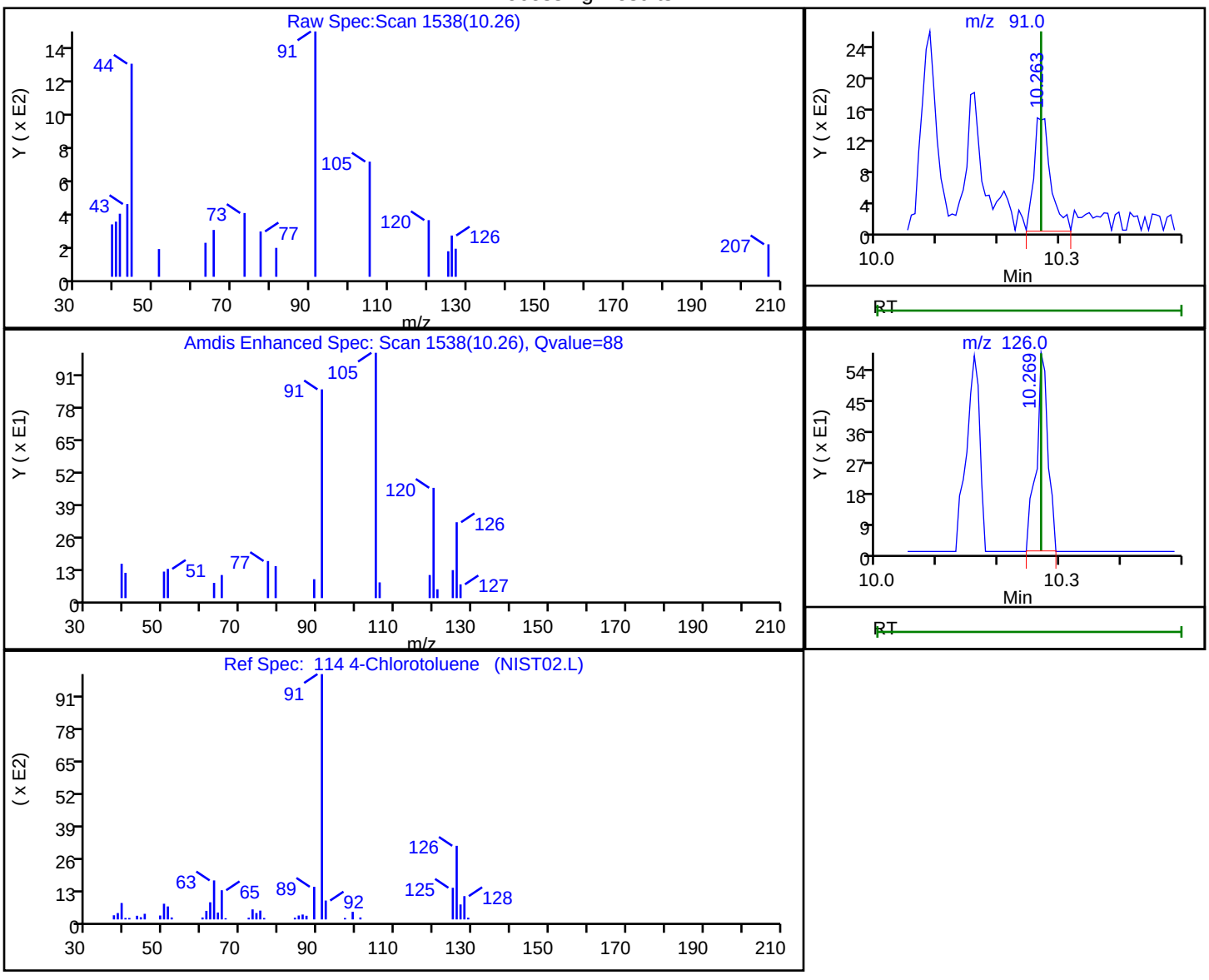
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

114 4-Chlorotoluene, CAS: 106-43-4

Processing Results



RT	Mass	Response	Amount
10.26	91.00	2765	0.226066
10.27	126.00	779	

Reviewer: puv6, 29-Jun-2026 16:30:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

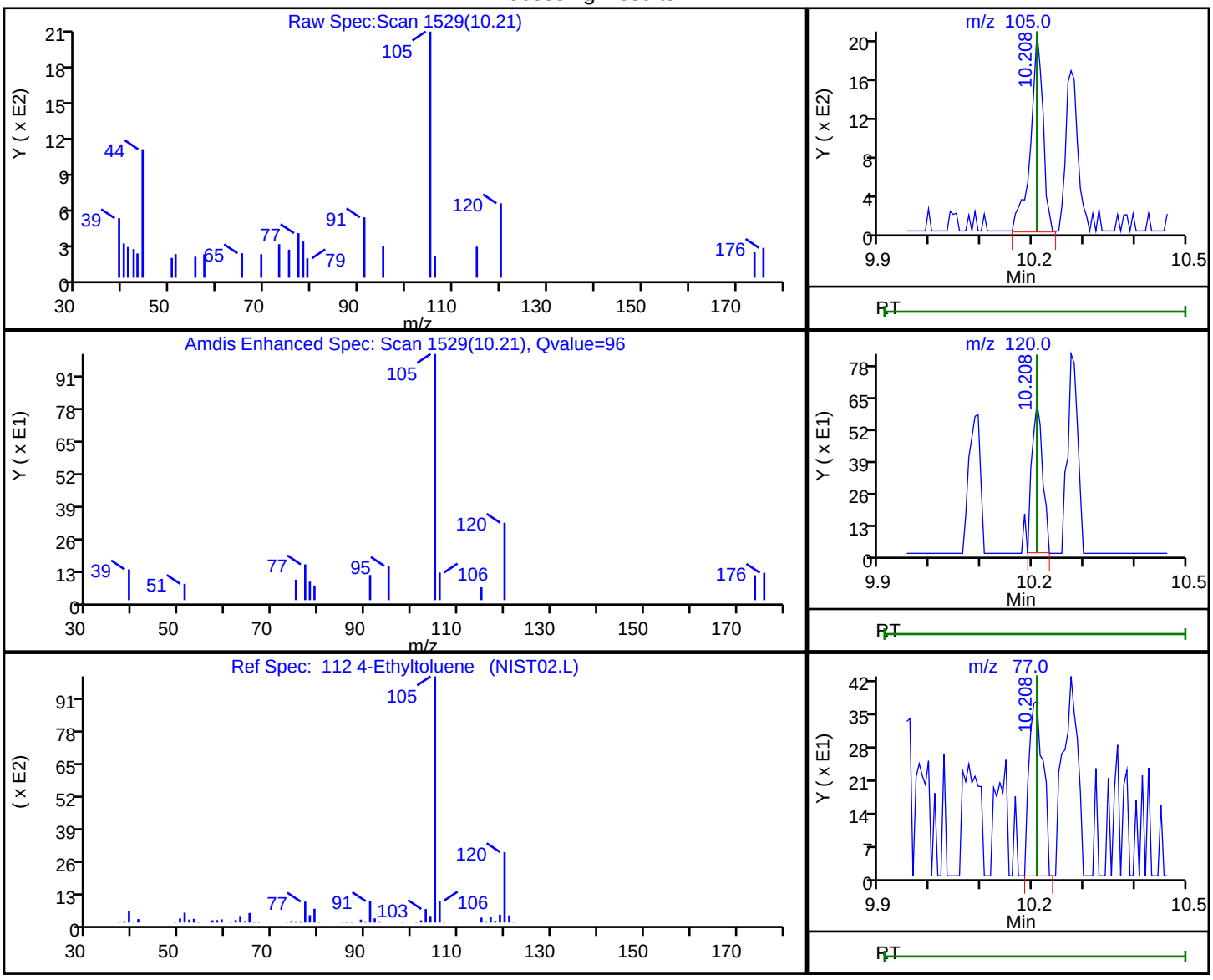
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

112 4-Ethyltoluene, CAS: 622-96-8

Processing Results



RT	Mass	Response	Amount
10.21	105.00	3441	0.242738
10.21	120.00	905	
10.21	77.00	713	

Reviewer: puv6, 29-Jun-2026 16:30:37 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

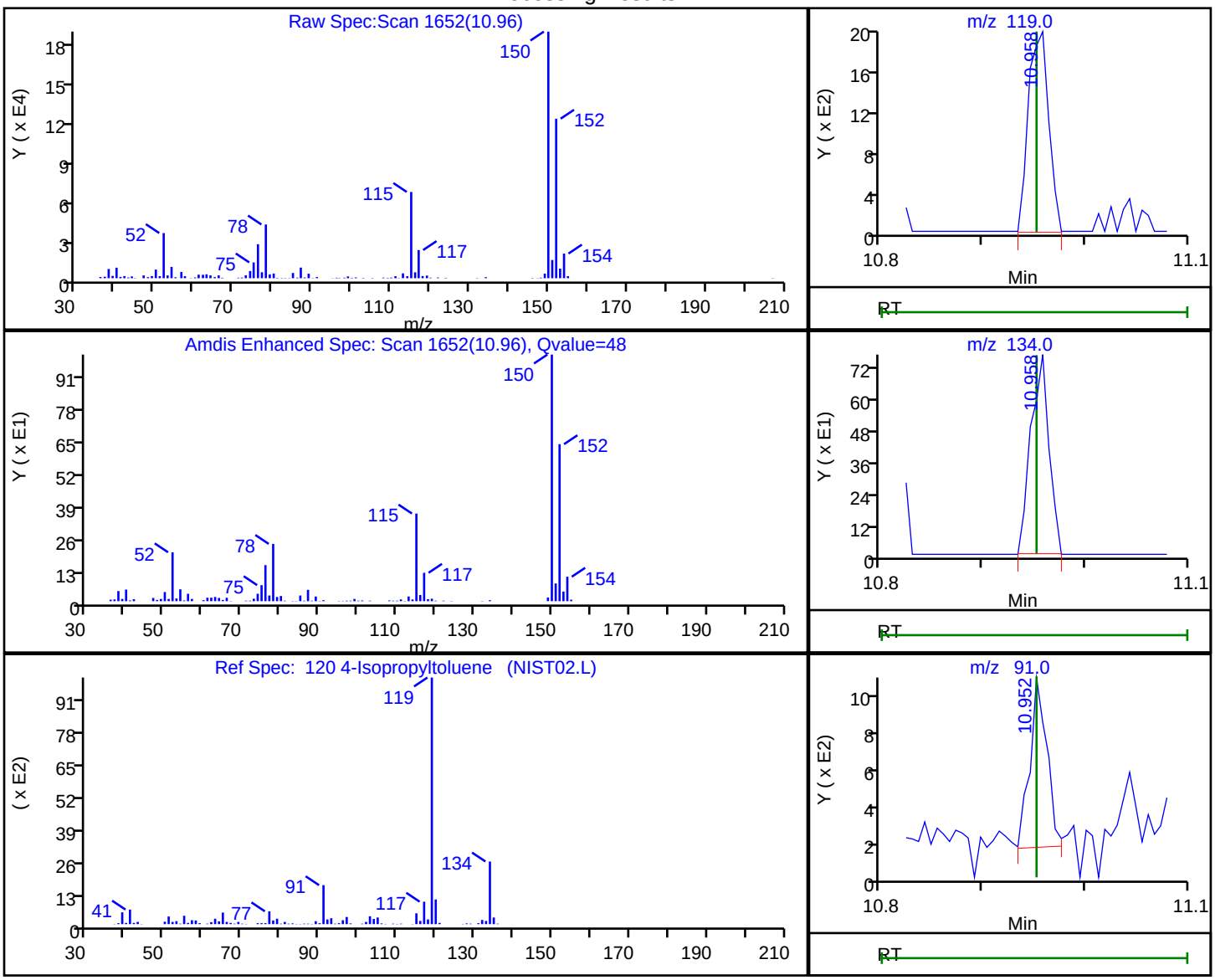
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

120 4-Isopropyltoluene, CAS: 99-87-6

Processing Results



RT	Mass	Response	Amount
10.96	119.00	2738	0.200000
10.96	134.00	945	
10.95	91.00	1087	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

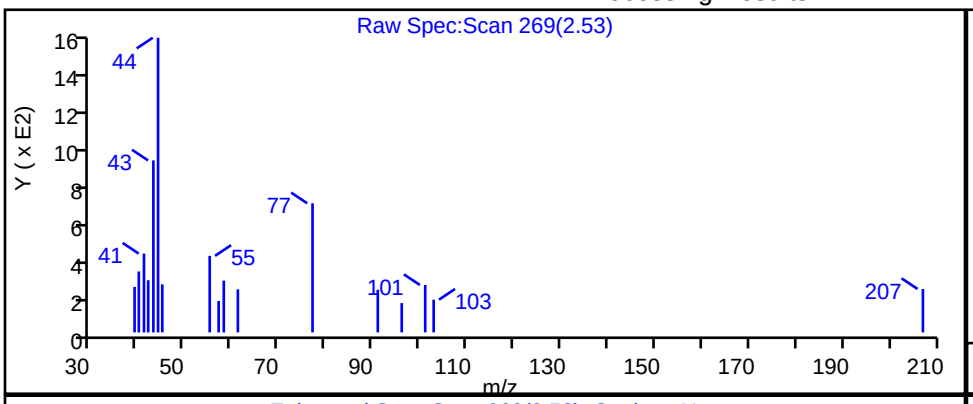
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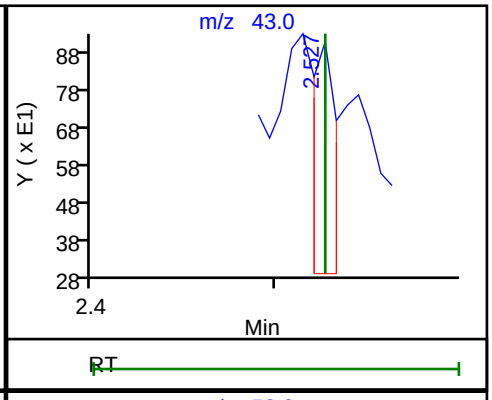
Eurofins Edison

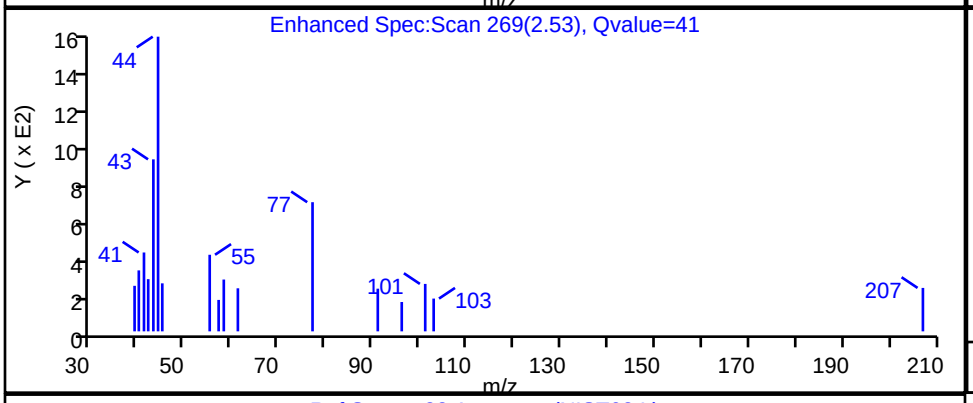
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

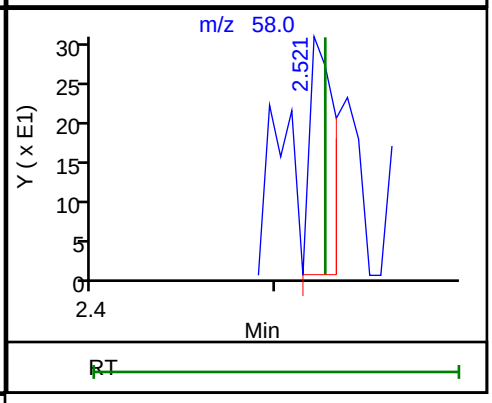
22 Acetone, CAS: 67-64-1

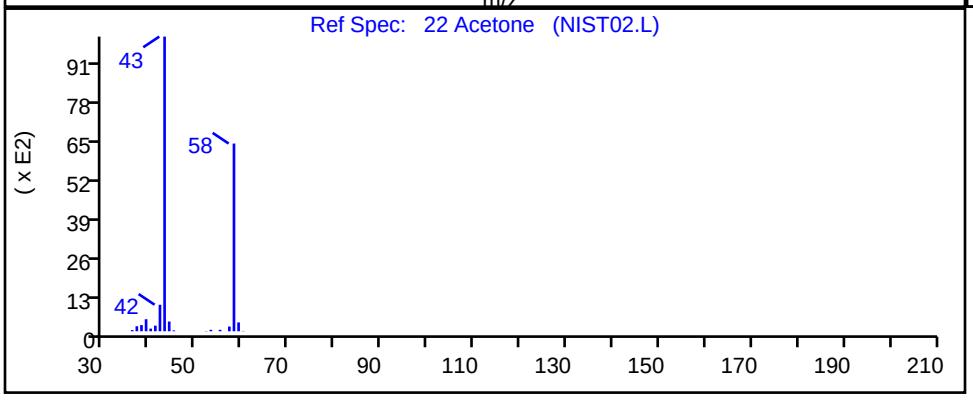
Processing Results











RT	Mass	Response	Amount
2.53	43.00	571	0.854406
2.52	58.00	287	

Reviewer: puv6, 29-Jun-2026 16:20:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

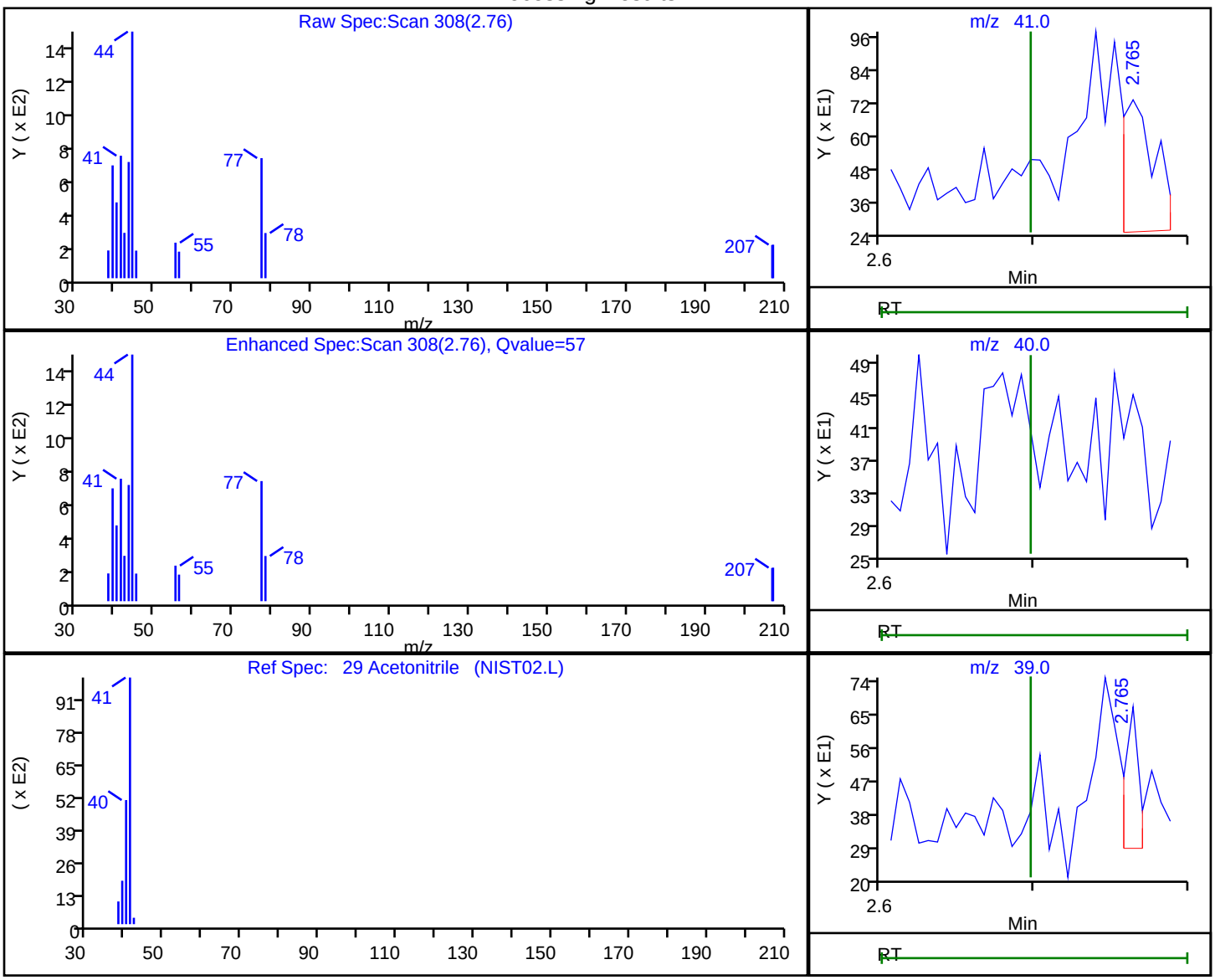
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Processing Results



RT	Mass	Response	Amount
2.76	41.00	711	1.512688
2.85	40.00	0	
2.76	39.00	250	
2.76	38.00	249	

Reviewer: puv6, 29-Jun-2026 16:21:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

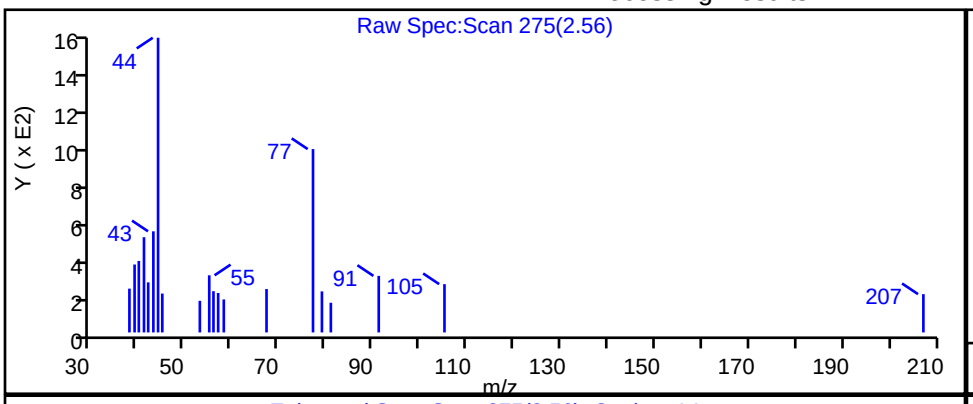
User Disabled Compound Report

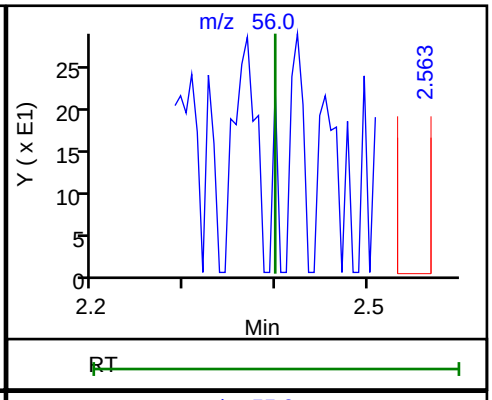
Eurofins Edison

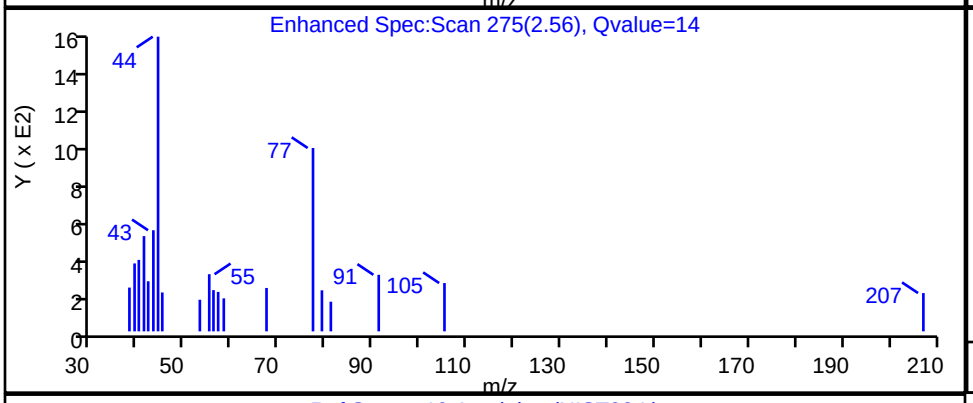
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

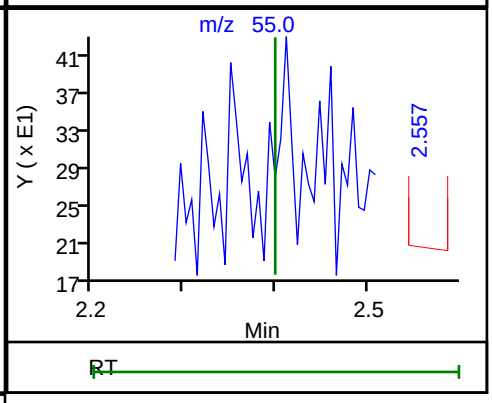
19 Acrolein, CAS: 107-02-8

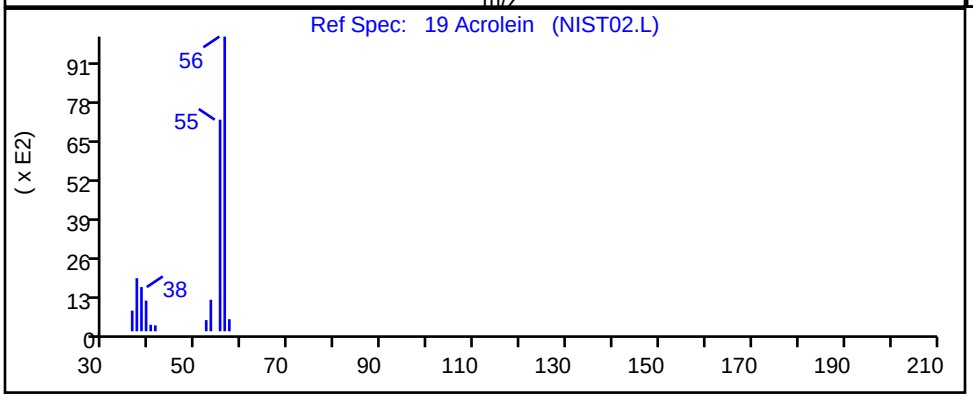
Processing Results











RT	Mass	Response	Amount
2.56	56.00	315	0.692352
2.56	55.00	304	

Reviewer: puv6, 29-Jun-2026 16:20:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

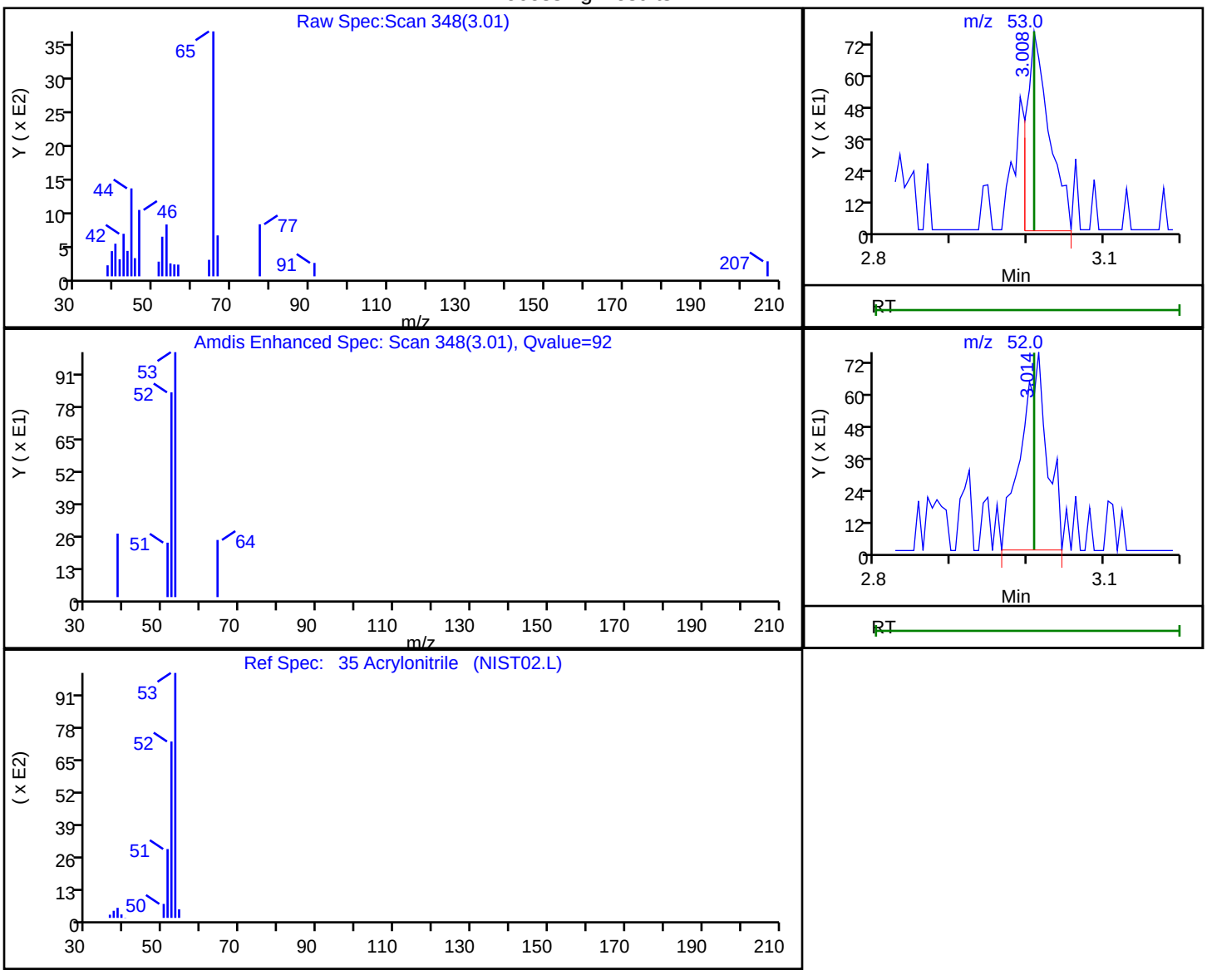
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

35 Acrylonitrile, CAS: 107-13-1

Processing Results



RT	Mass	Response	Amount
3.01	53.00	1531	1.787666
3.01	52.00	1774	

Reviewer: puv6, 29-Jun-2026 18:41:42 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

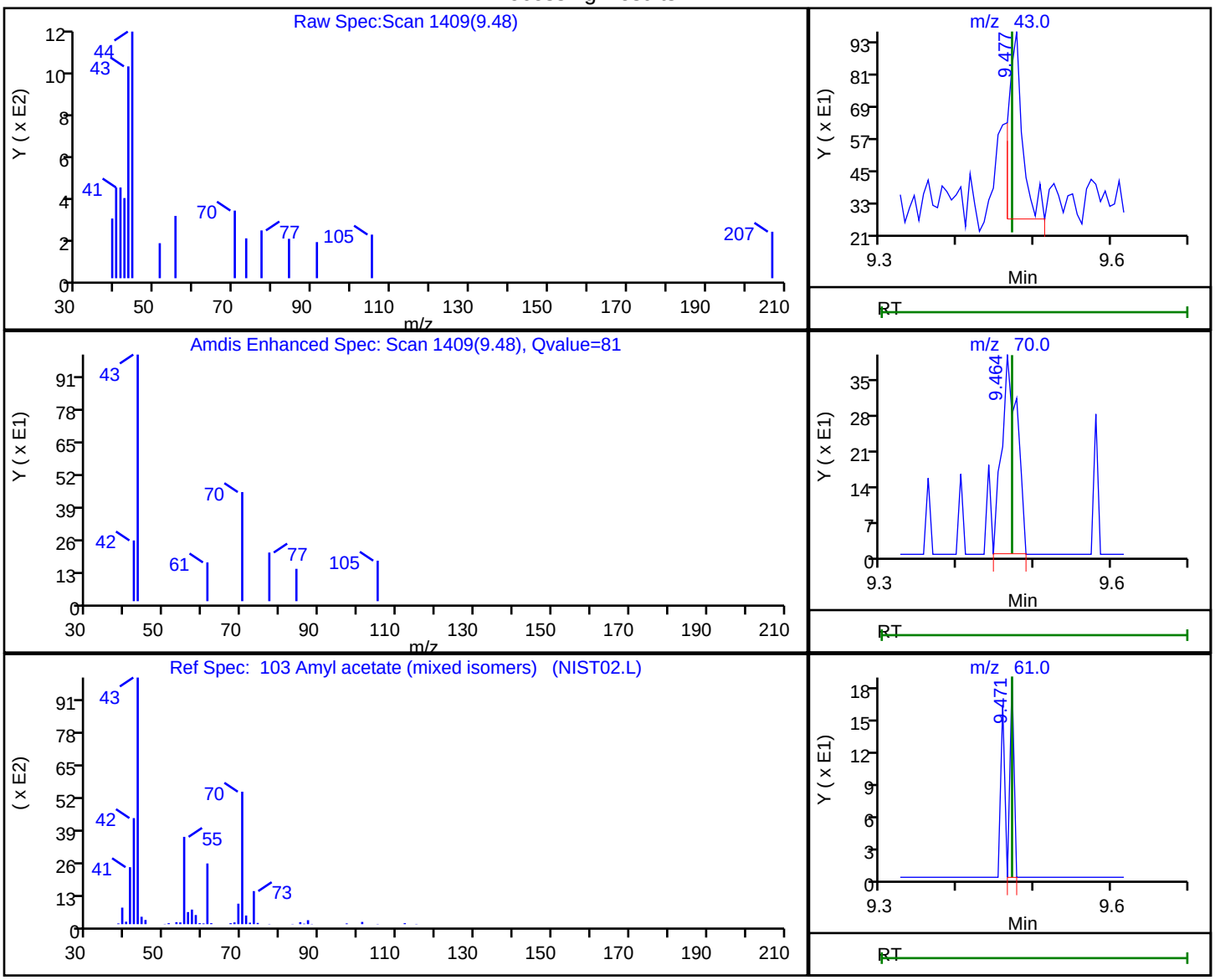
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

103 Amyl acetate (mixed isomers), CAS: 628-63-7

Processing Results



RT	Mass	Response	Amount
9.48	43.00	862	0.178868
9.46	70.00	552	
9.47	61.00	69	

Reviewer: puv6, 29-Jun-2026 16:29:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

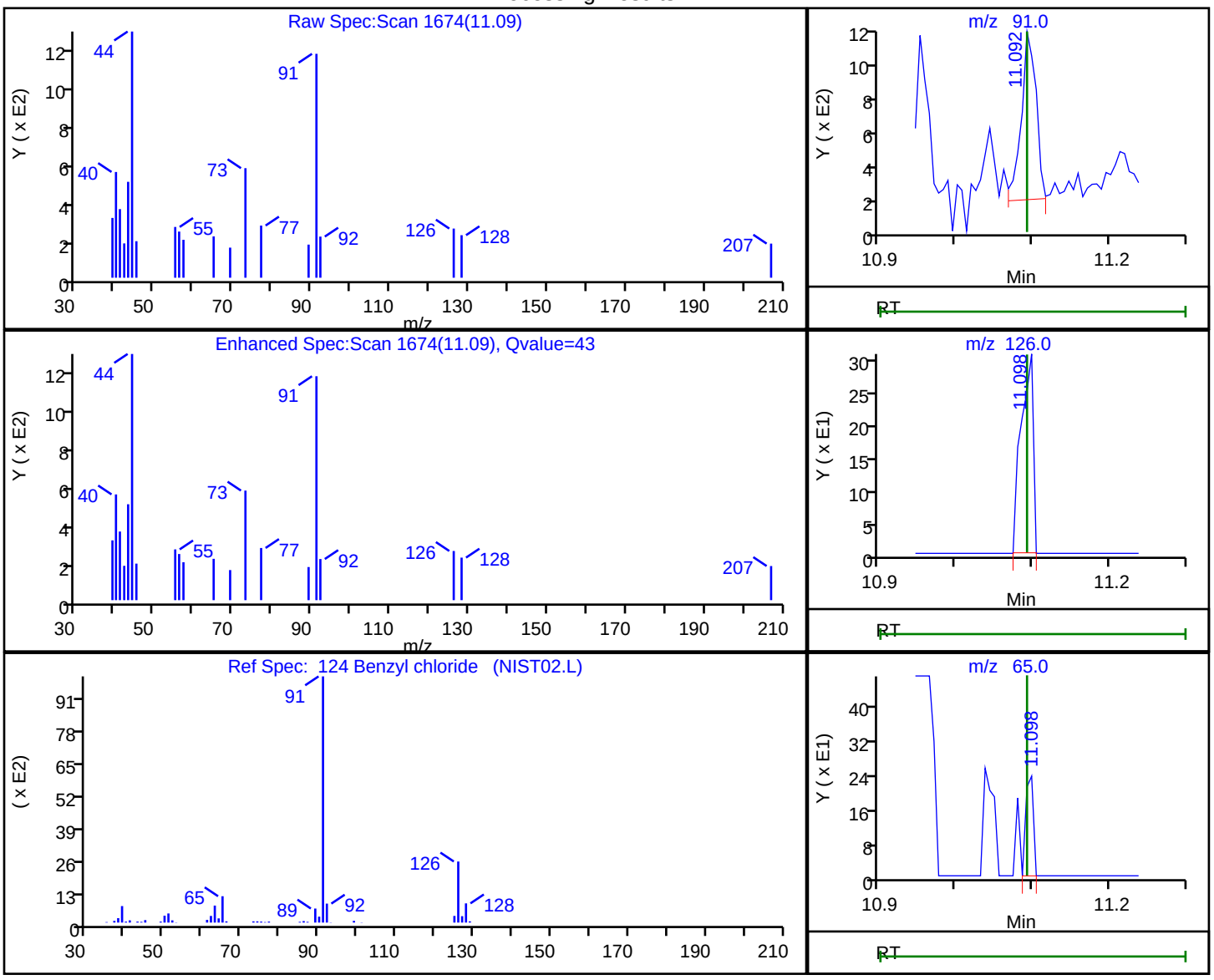
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

124 Benzyl chloride, CAS: 100-44-7

Processing Results



RT	Mass	Response	Amount
11.09	91.00	1262	0.200000
11.10	126.00	335	
11.10	65.00	160	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

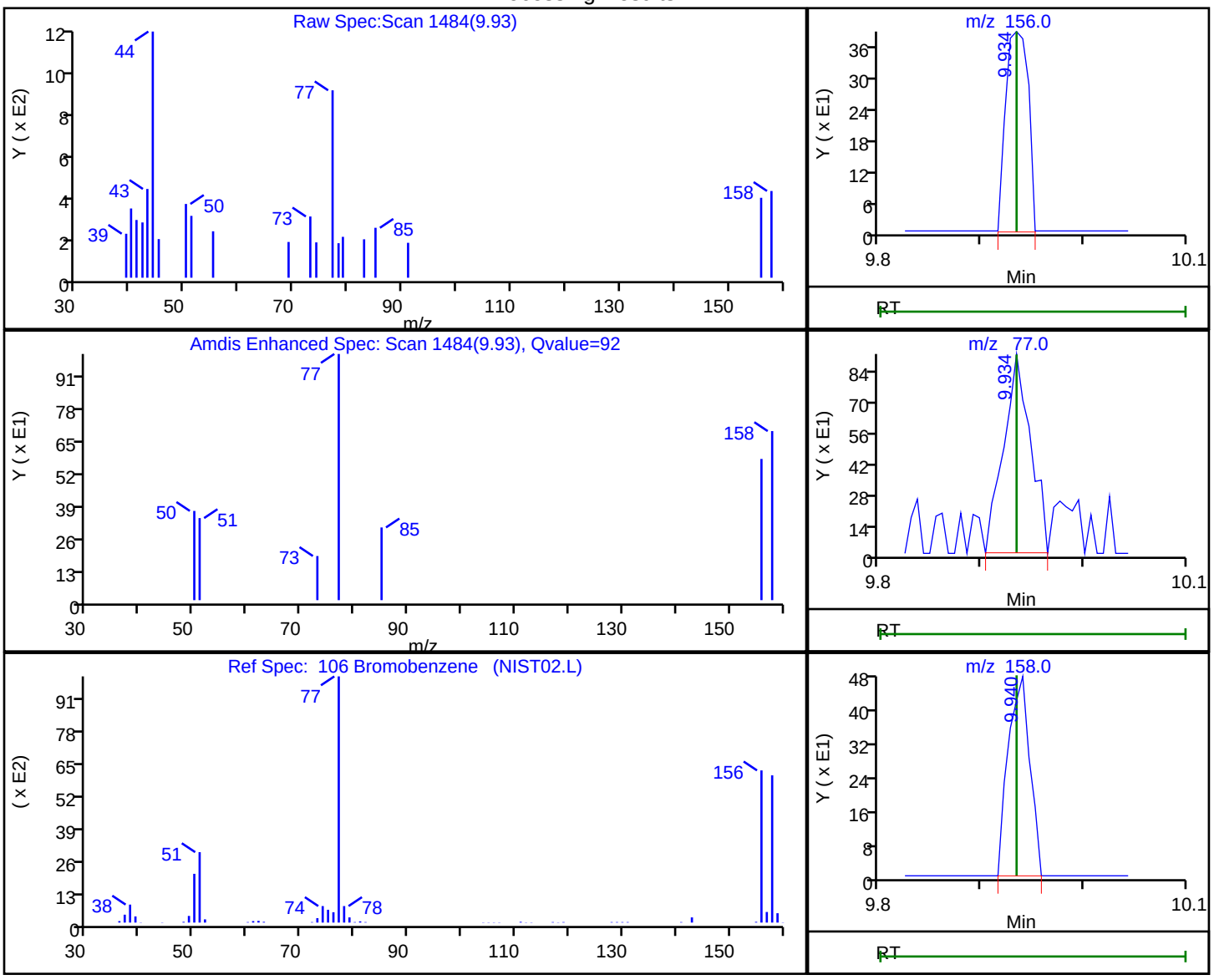
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

106 Bromobenzene, CAS: 108-86-1

Processing Results



RT	Mass	Response	Amount
9.93	156.00	599	0.178195
9.93	77.00	1684	
9.94	158.00	707	

Reviewer: puv6, 29-Jun-2026 16:29:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

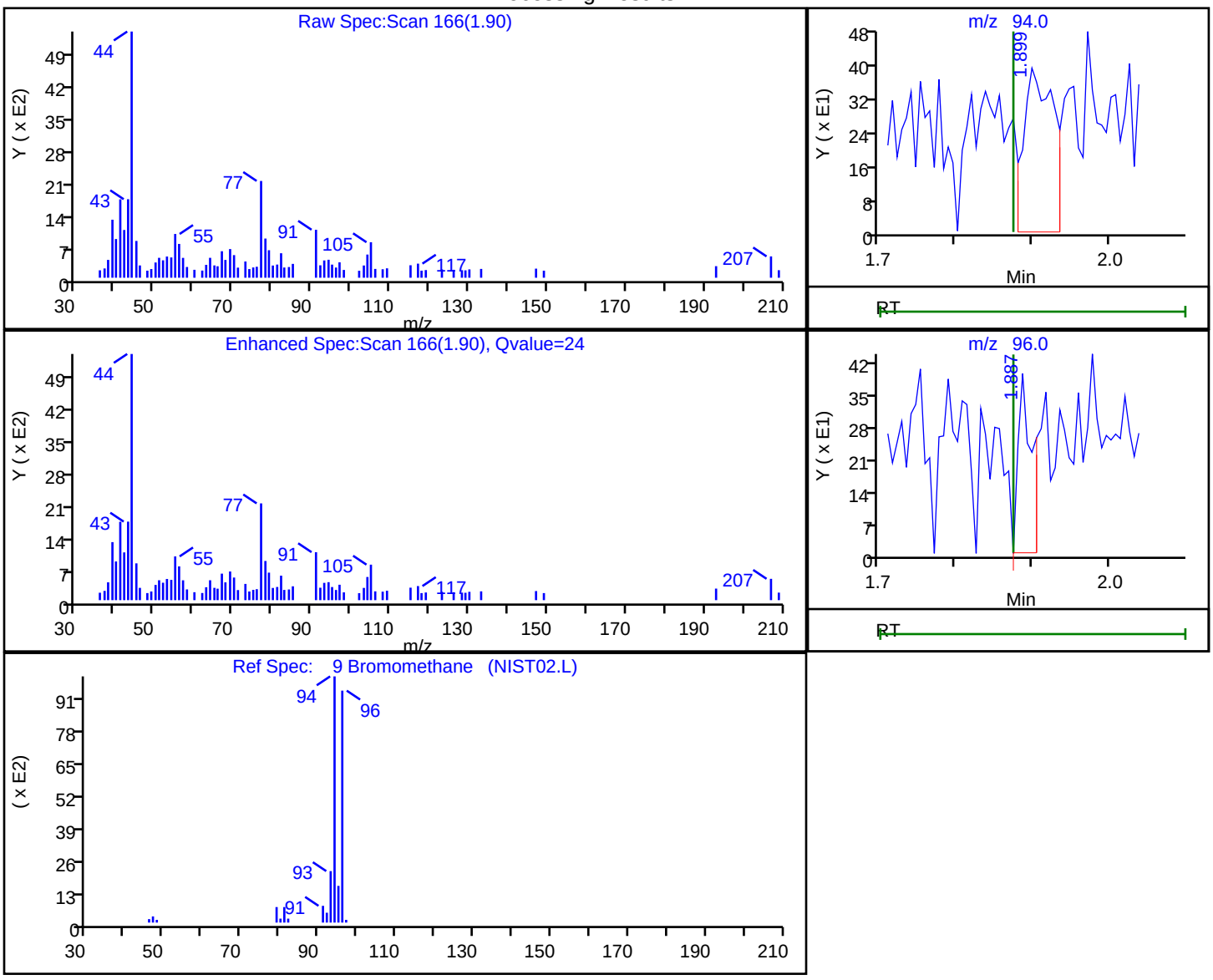
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

9 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
1.90	94.00	1072	0.181035
1.89	96.00	495	

Reviewer: puv6, 29-Jun-2026 16:19:41 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

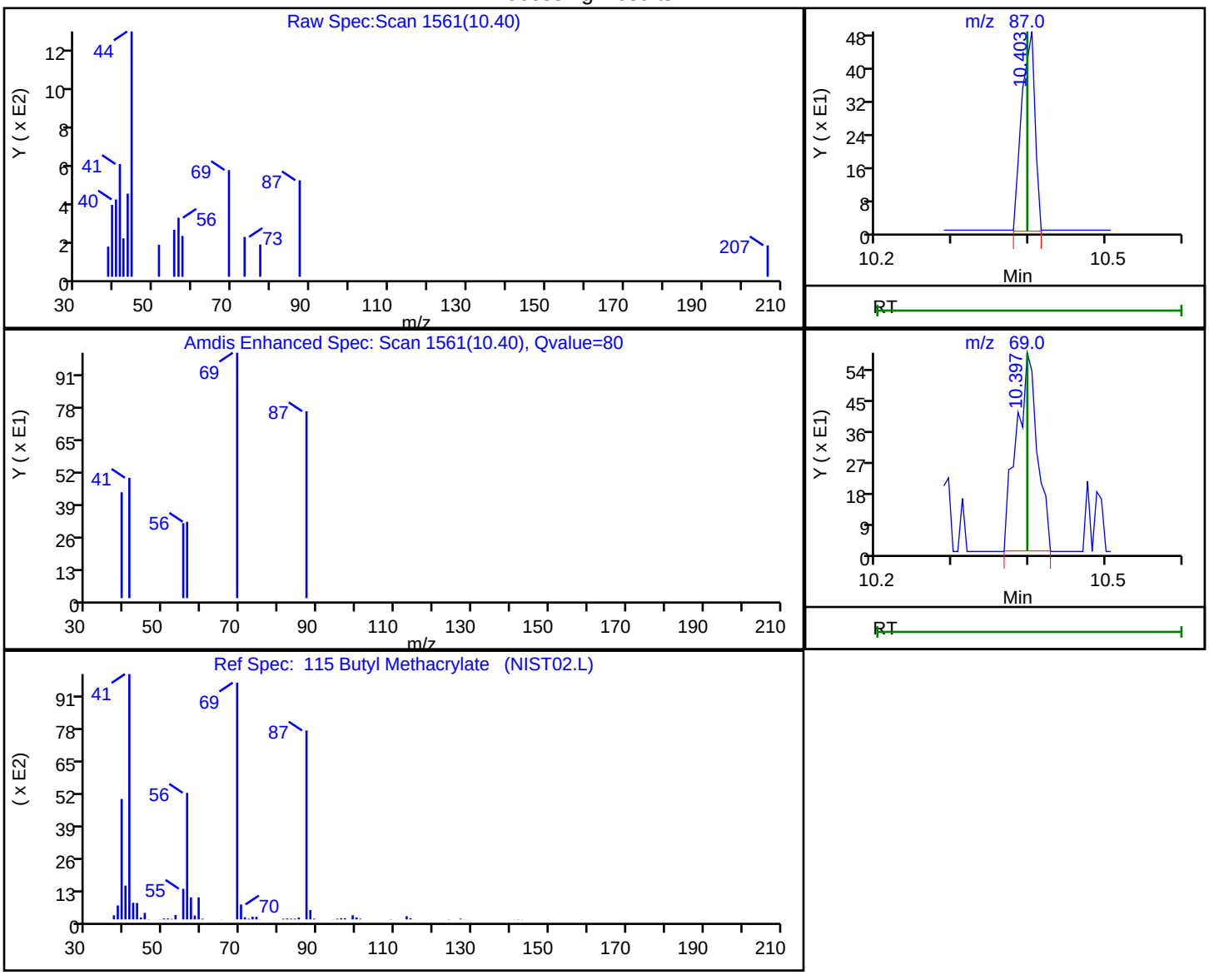
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

115 Butyl Methacrylate, CAS: 97-88-1

Processing Results



RT	Mass	Response	Amount
10.40	87.00	577	0.200000
10.40	69.00	1119	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

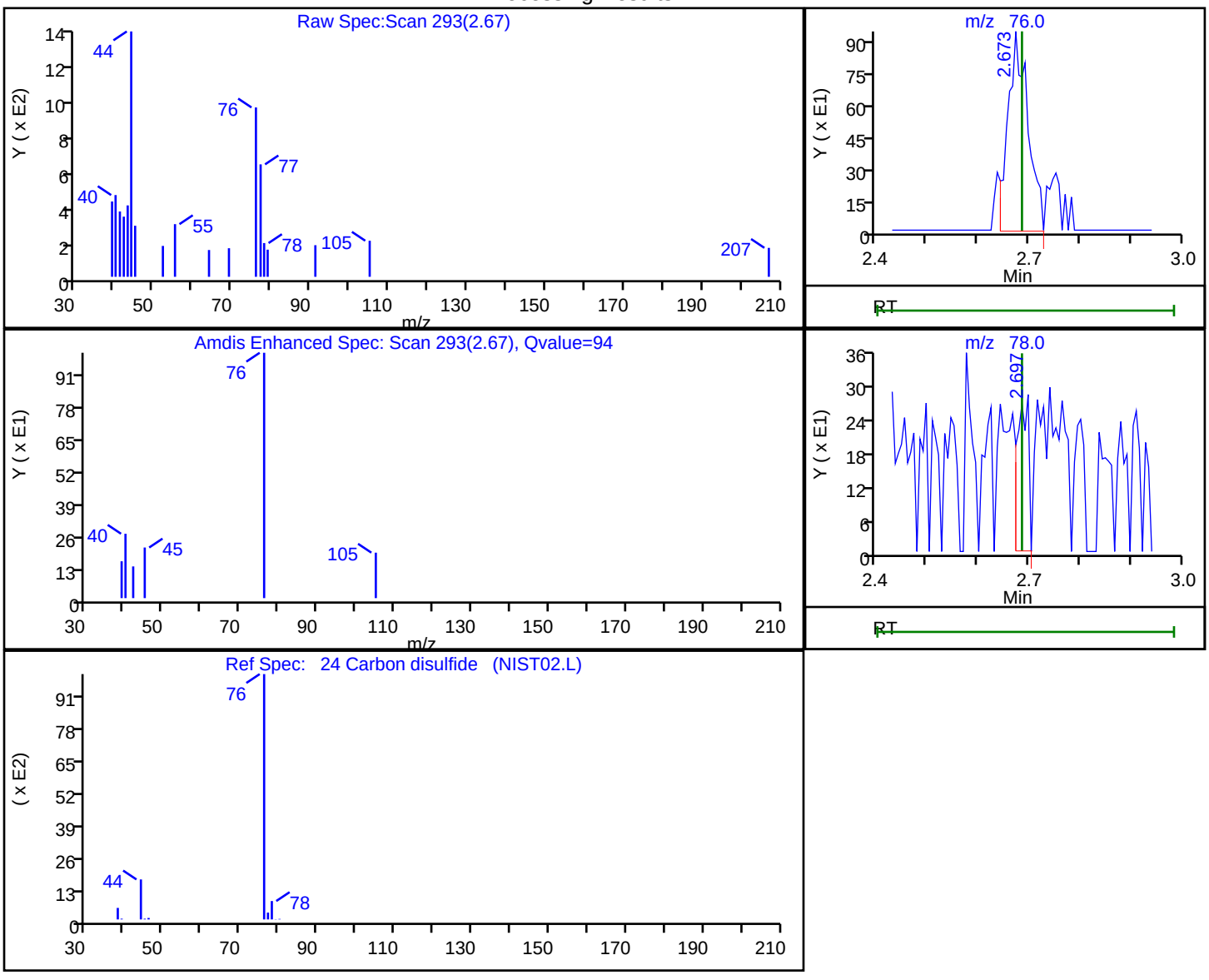
User Disabled Compound Report

Eurofins Edison

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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

24 Carbon disulfide, CAS: 75-15-0

Processing Results



RT	Mass	Response	Amount
2.67	76.00	2588	0.216734
2.70	78.00	424	

Reviewer: puv6, 29-Jun-2026 18:41:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

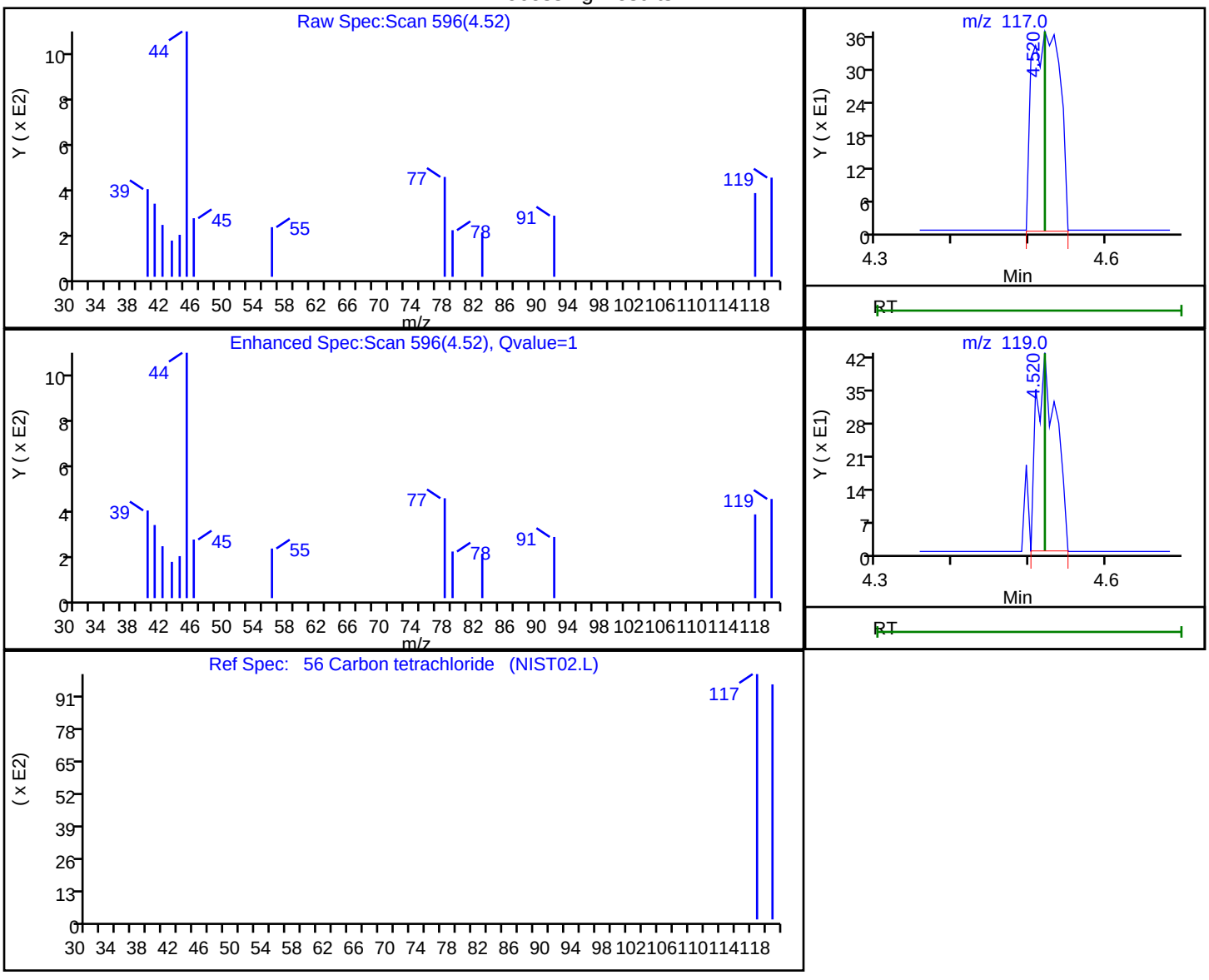
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

56 Carbon tetrachloride, CAS: 56-23-5

Processing Results



RT	Mass	Response	Amount
4.52	117.00	927	0.218599
4.52	119.00	764	

Reviewer: puv6, 29-Jun-2026 18:45:02 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

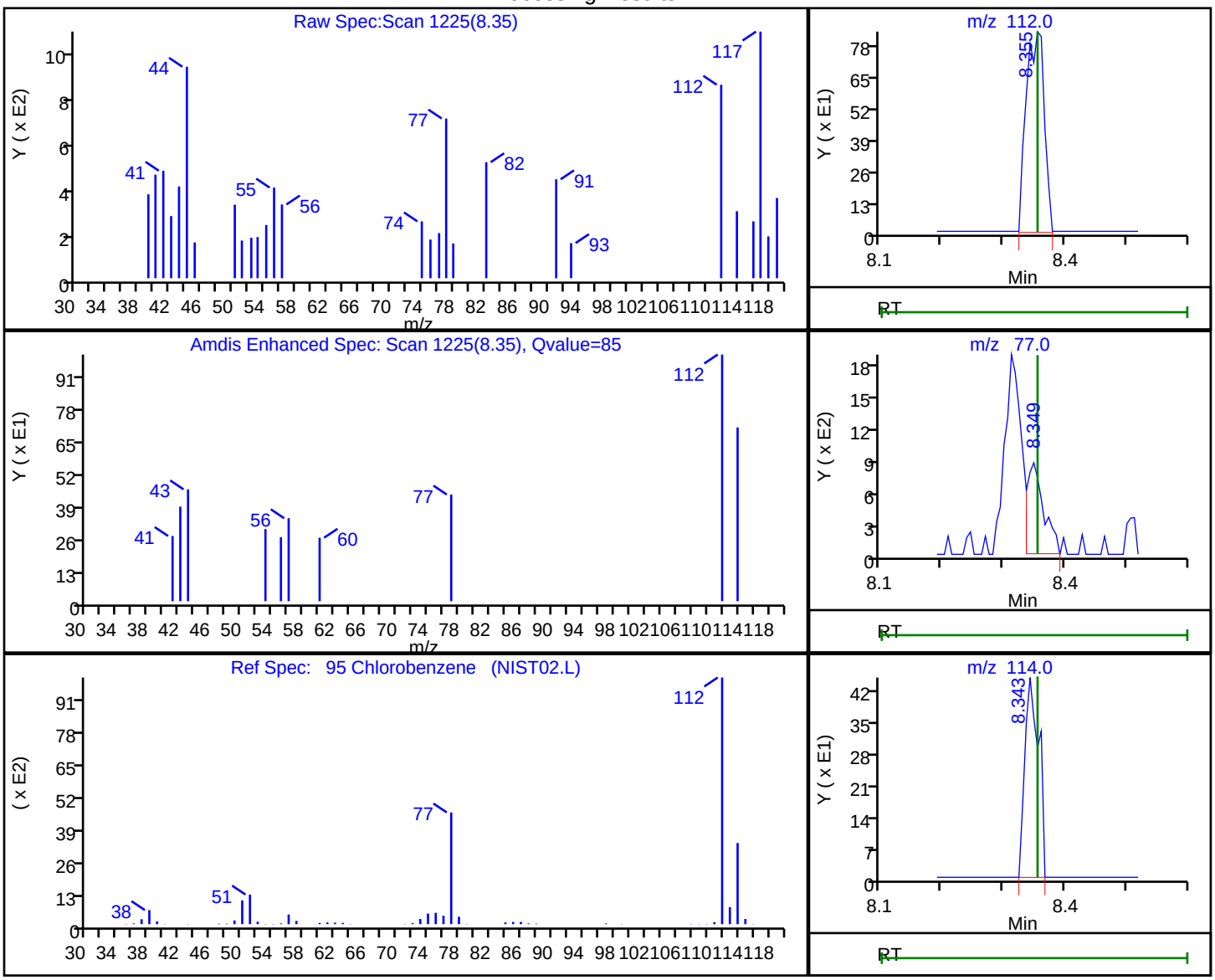
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

95 Chlorobenzene, CAS: 108-90-7

Processing Results



RT	Mass	Response	Amount
8.35	112.00	1715	0.197326
8.35	77.00	1593	
8.34	114.00	706	

Reviewer: nn6a, 02-Jul-2026 12:10:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

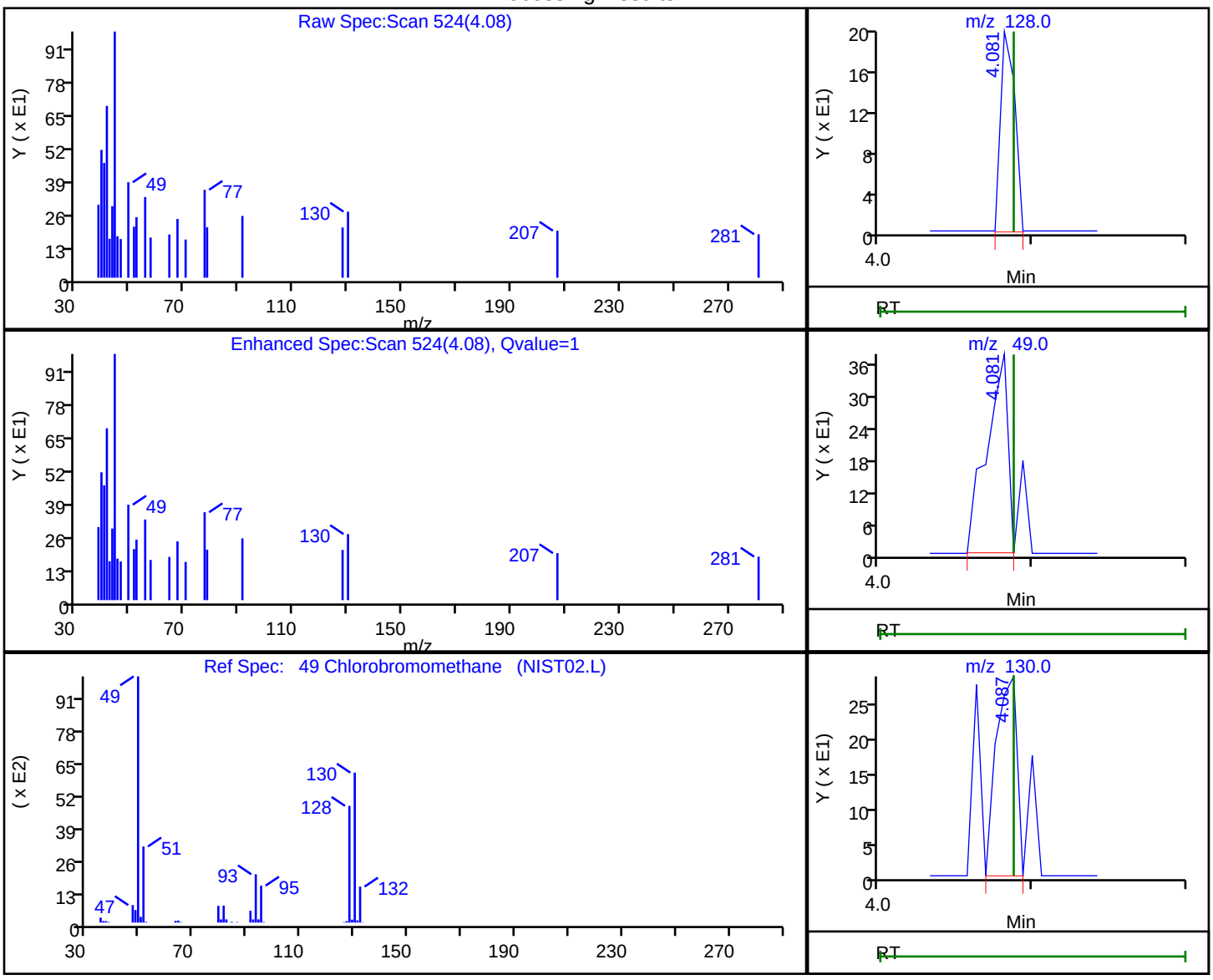
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

49 Chlorobromomethane, CAS: 74-97-5

Processing Results



RT	Mass	Response	Amount
4.08	128.00	129	0.069693
4.08	49.00	365	
4.09	130.00	272	

Reviewer: puv6, 29-Jun-2026 16:24:35 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

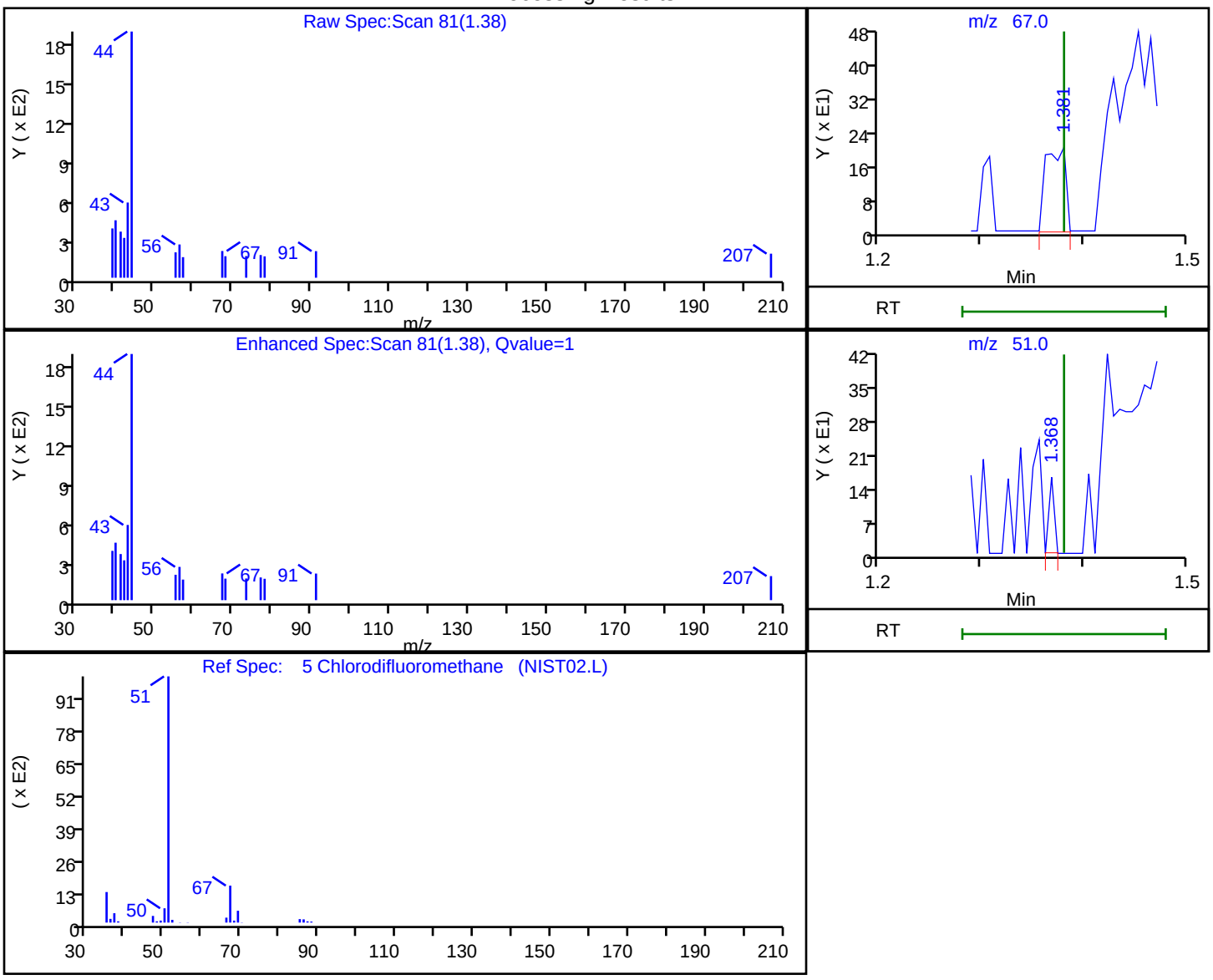
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

5 Chlorodifluoromethane, CAS: 75-45-6

Processing Results



RT	Mass	Response	Amount
1.38	67.00	268	0.350074
1.37	51.00	57	

Reviewer: puv6, 29-Jun-2026 16:19:28 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

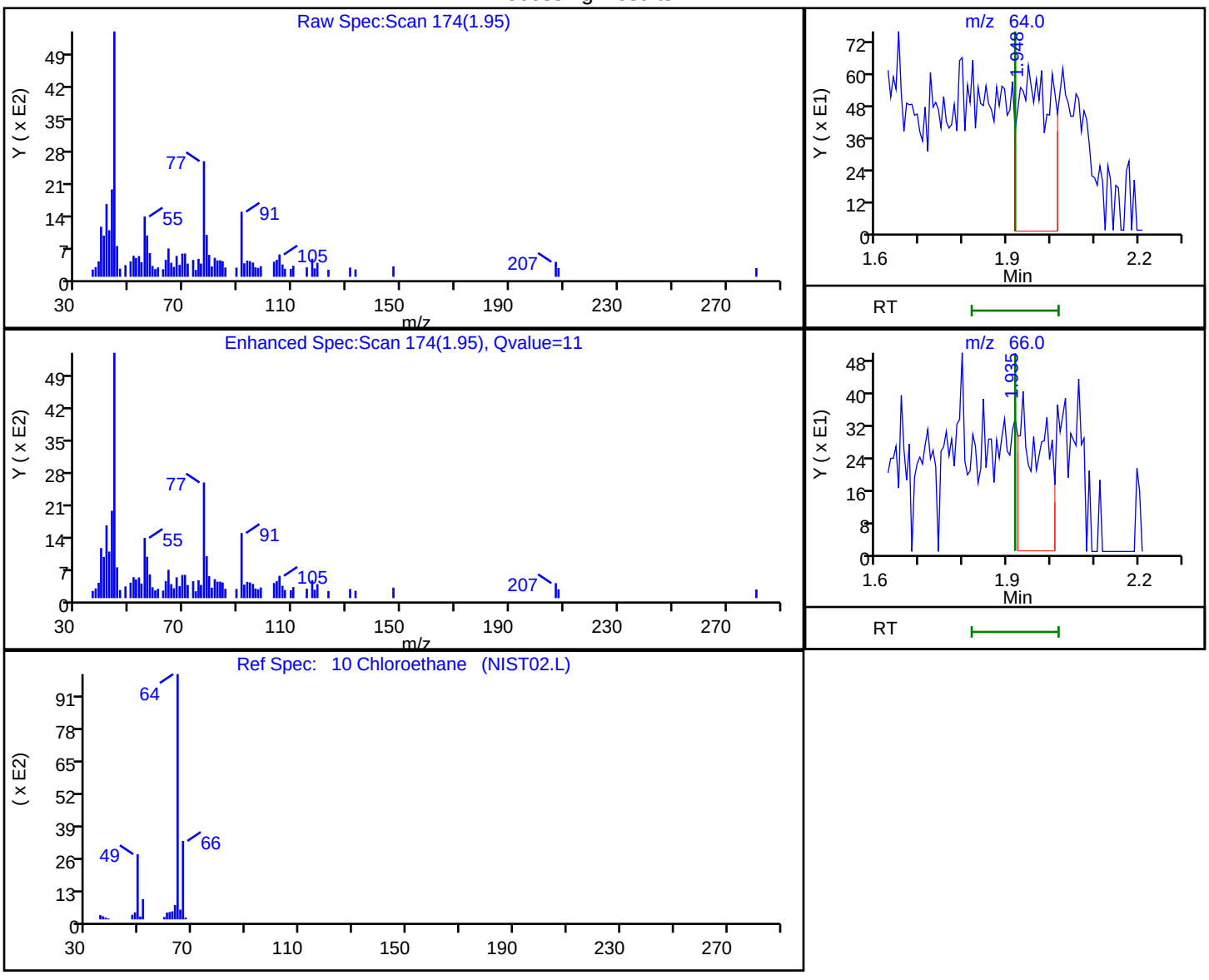
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Eurofins Edison

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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

10 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
1.95	64.00	3107	0.672610
1.94	66.00	1439	

Reviewer: puv6, 29-Jun-2026 16:19:44 -04:00:00 (UTC)
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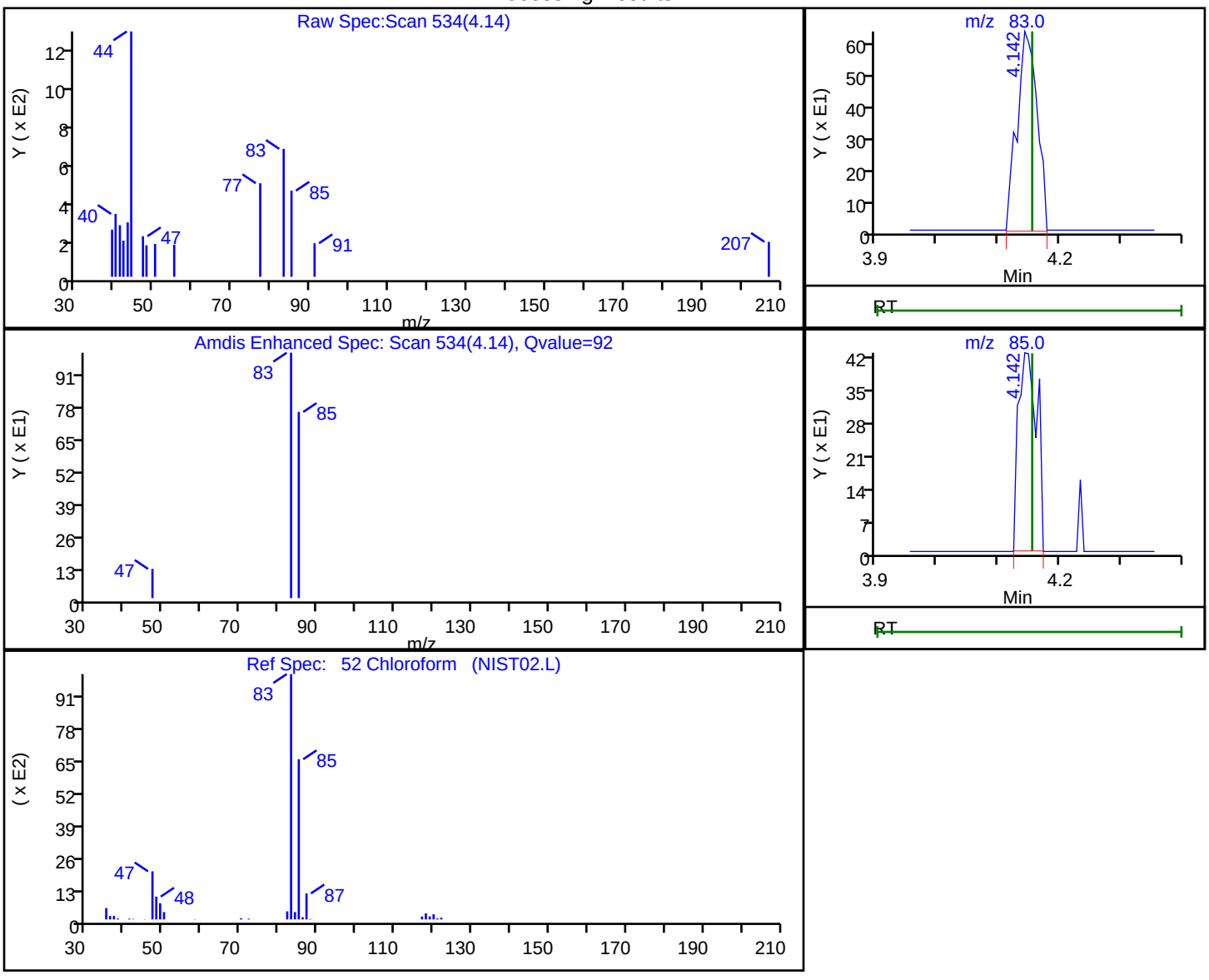
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

52 Chloroform, CAS: 67-66-3

Processing Results



RT	Mass	Response	Amount
4.14	83.00	1456	0.252057
4.14	85.00	904	

Reviewer: puv6, 29-Jun-2026 16:24:38 -04:00:00 (UTC)
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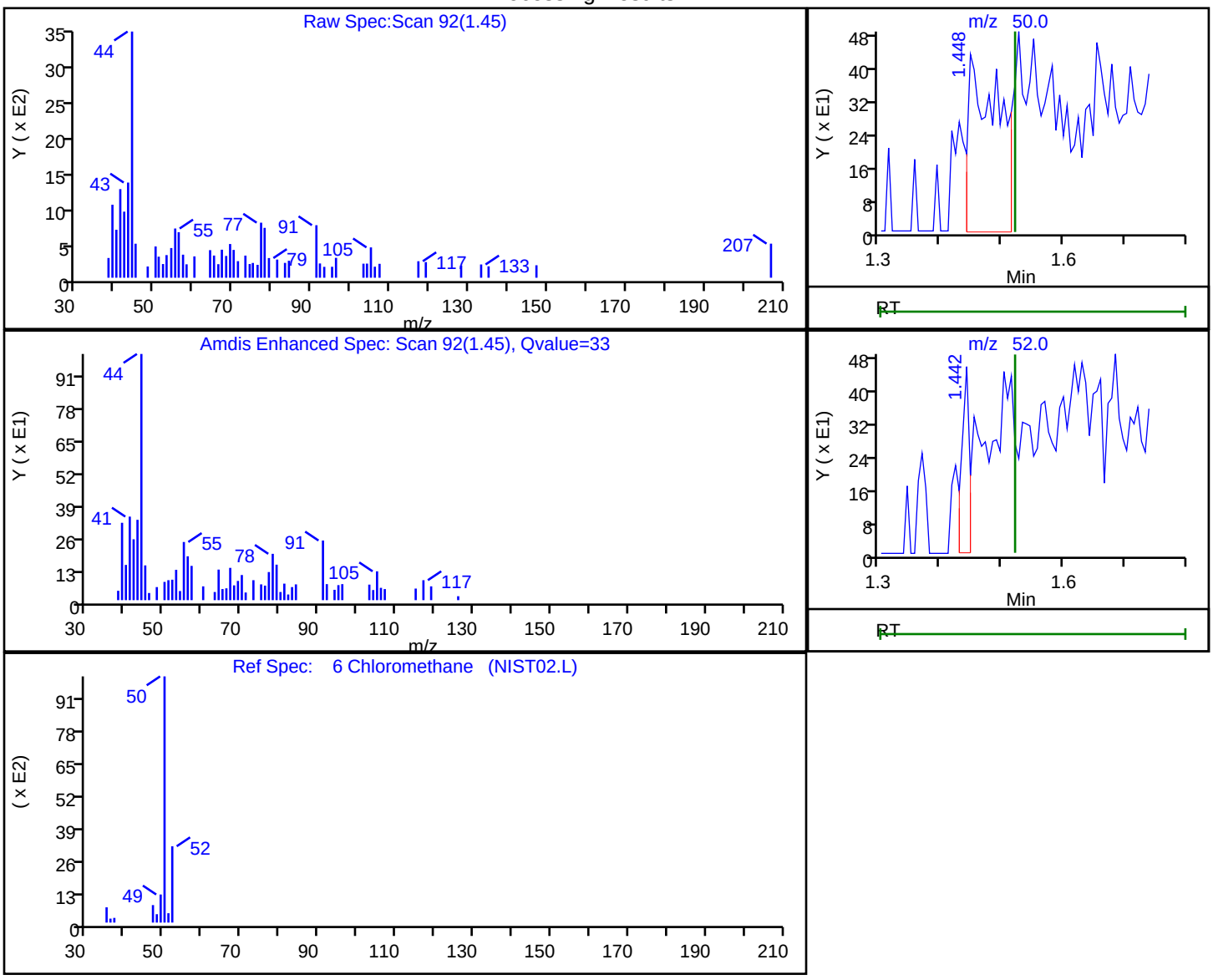
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

6 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
1.45	50.00	1467	0.243042
1.44	52.00	402	

Reviewer: puv6, 29-Jun-2026 16:19:31 -04:00:00 (UTC)
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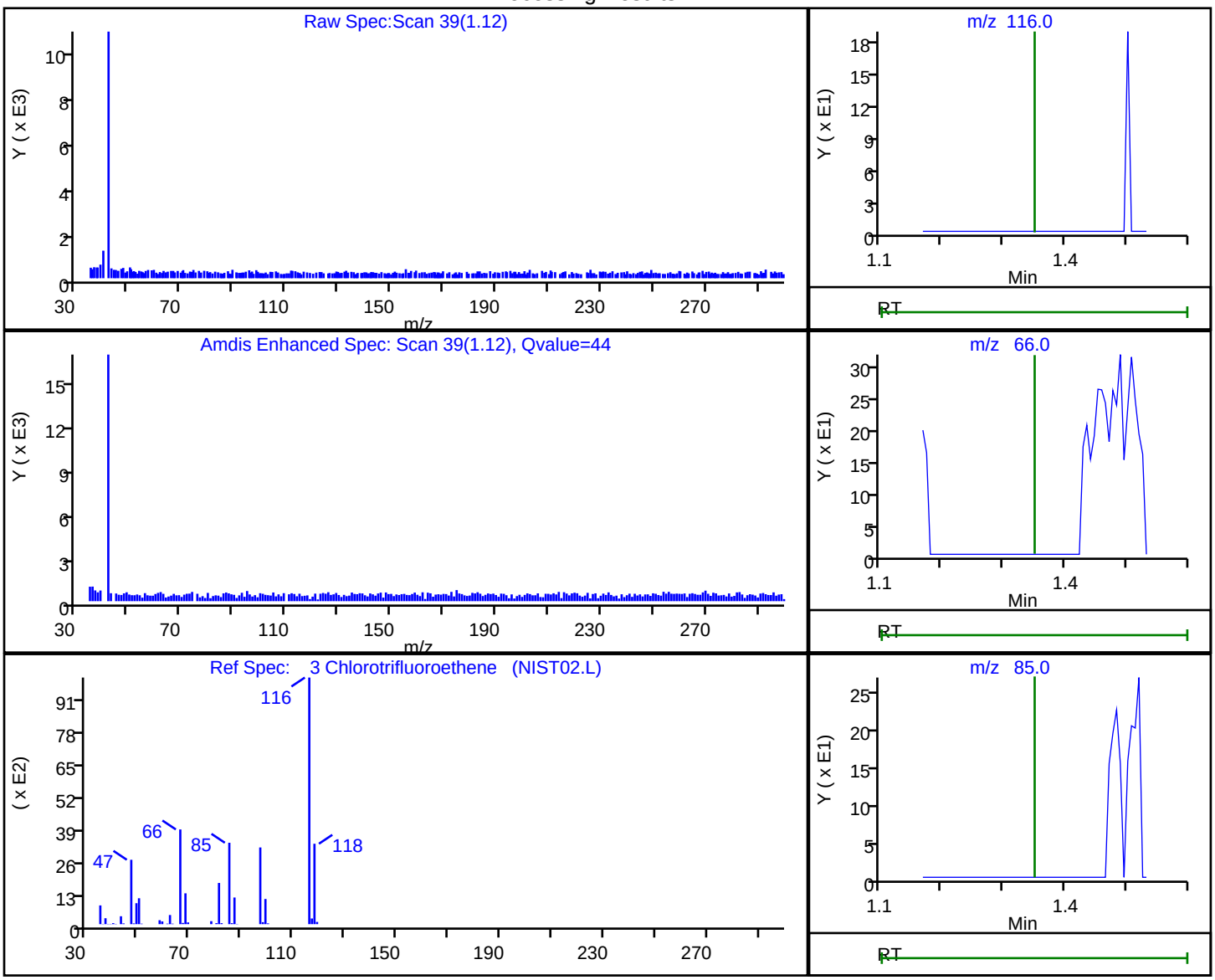
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

3 Chlorotrifluoroethene, CAS: 79-38-9

Processing Results



RT	Mass	Response	Amount
1.12	116.00	705	0.526045
1.12	66.00	1043	
1.12	85.00	583	
1.11	118.00	991	

Reviewer: puv6, 29-Jun-2026 16:19:20 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

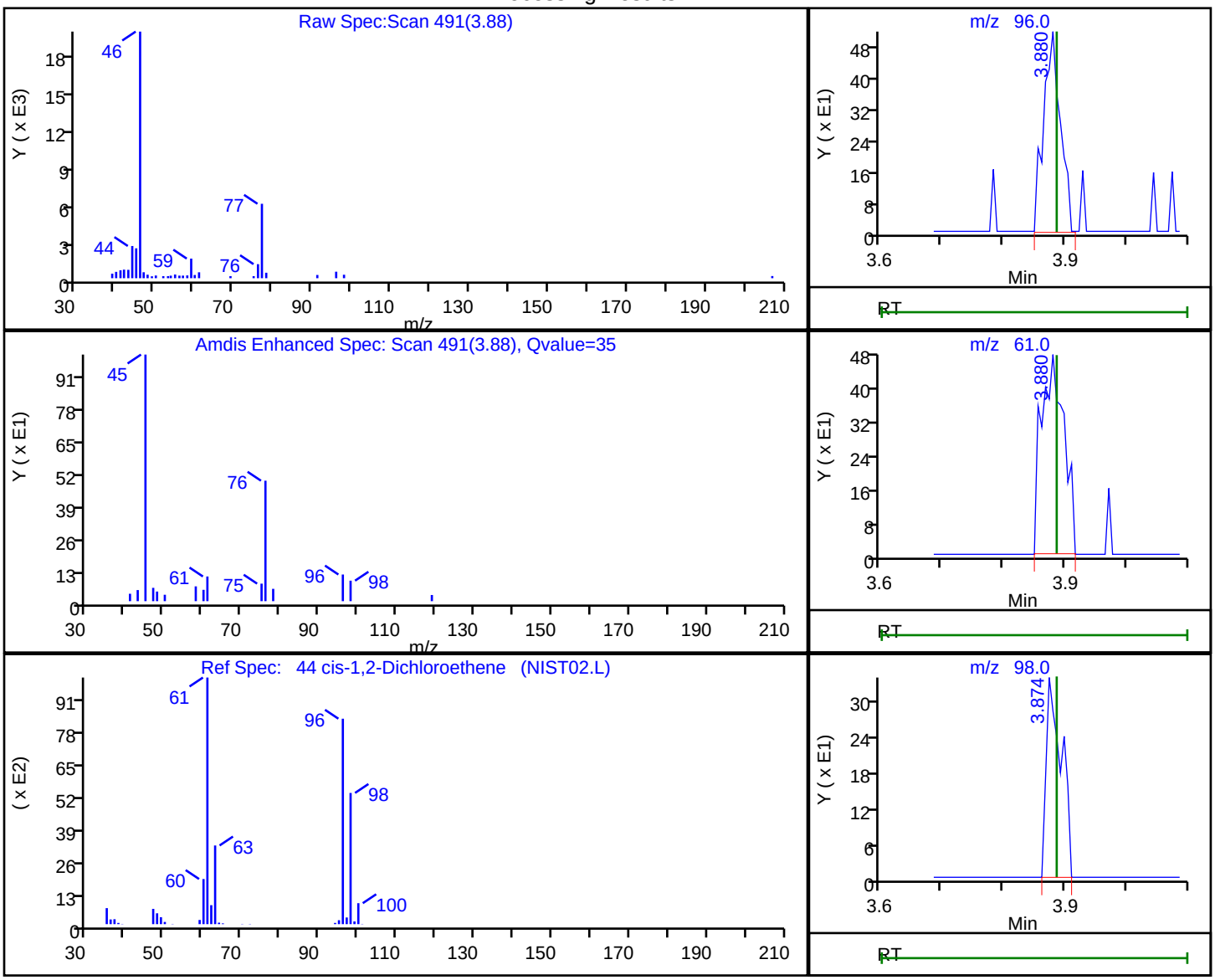
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

44 cis-1,2-Dichloroethene, CAS: 156-59-2

Processing Results



RT	Mass	Response	Amount
3.88	96.00	991	0.261042
3.88	61.00	1213	
3.87	98.00	574	

Reviewer: puv6, 29-Jun-2026 16:24:27 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

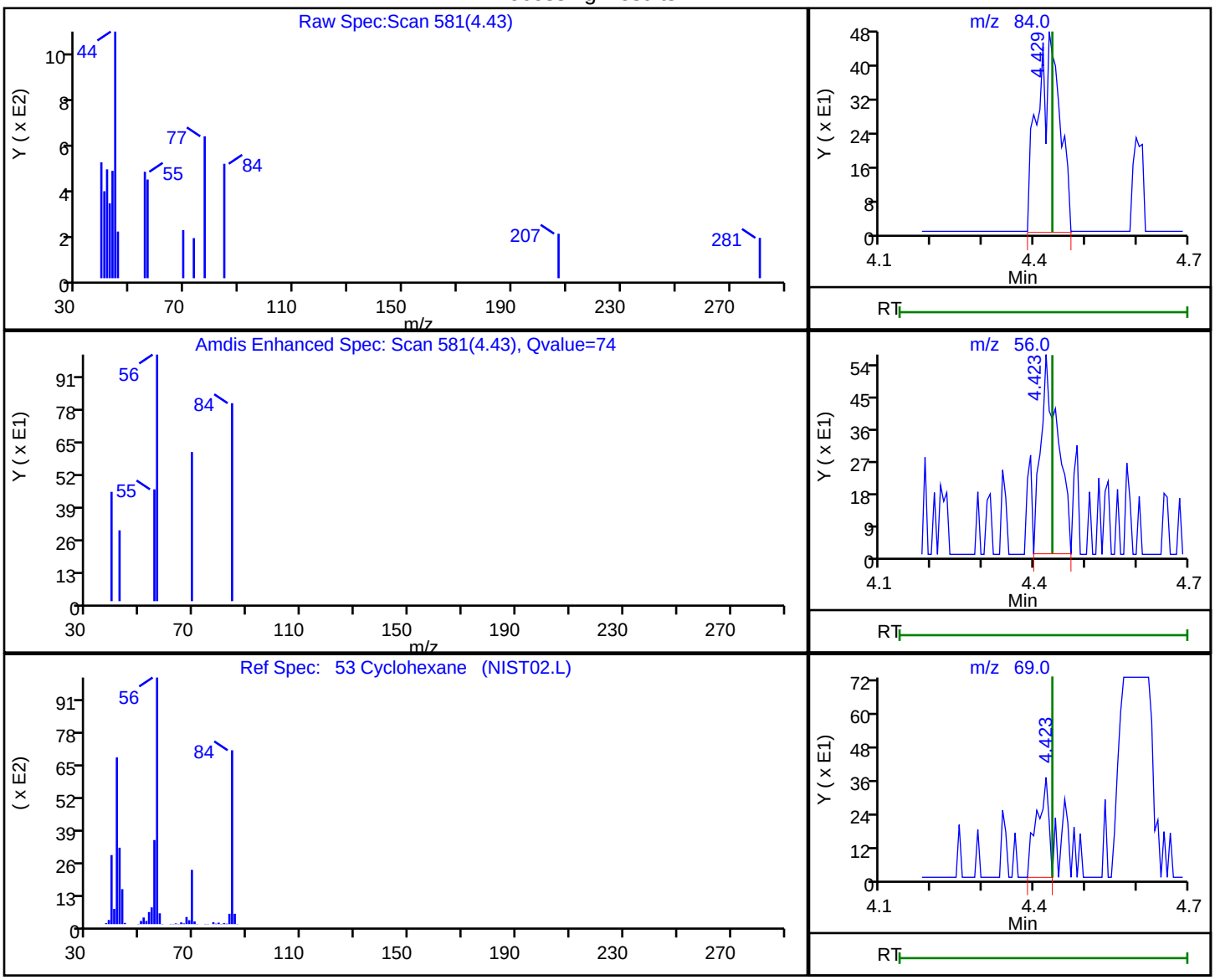
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

53 Cyclohexane, CAS: 110-82-7

Processing Results



RT	Mass	Response	Amount
4.43	84.00	1410	0.251126
4.42	56.00	1324	
4.42	69.00	574	

Reviewer: puv6, 29-Jun-2026 18:41:35 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

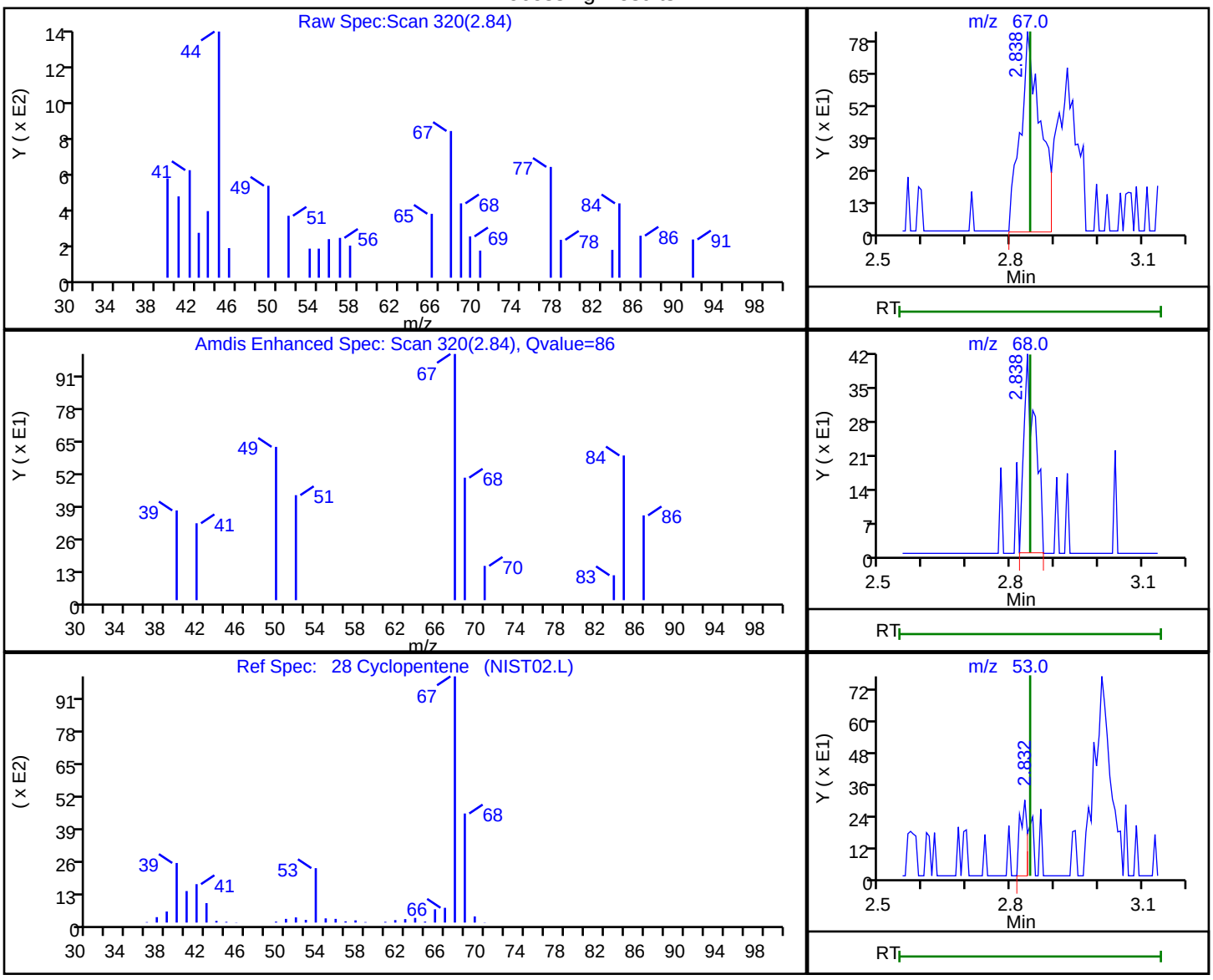
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

28 Cyclopentene, CAS: 142-29-0

Processing Results



RT	Mass	Response	Amount
2.84	67.00	2587	0.305428
2.84	68.00	739	
2.83	53.00	319	

Reviewer: puv6, 29-Jun-2026 16:22:00 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

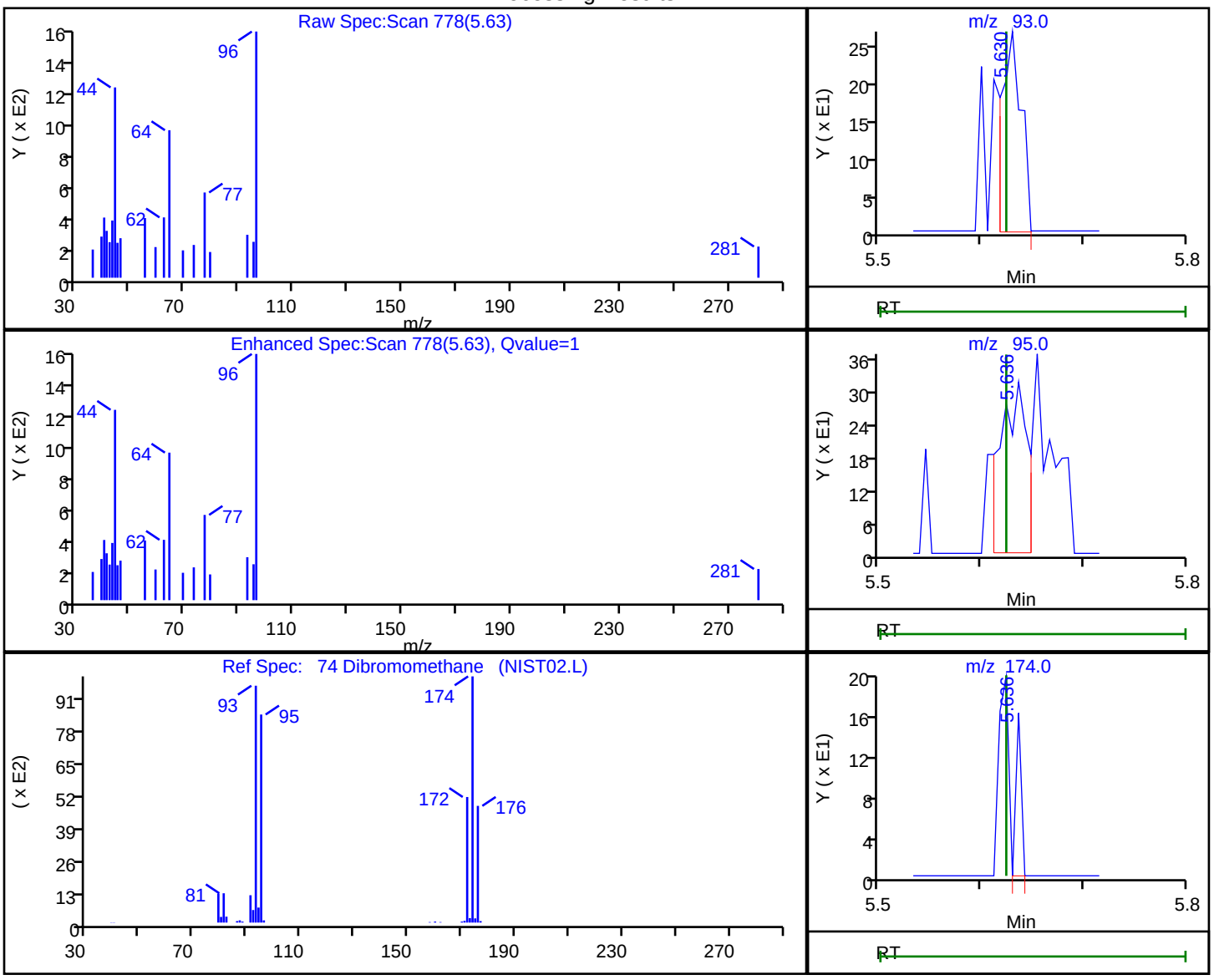
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

74 Dibromomethane, CAS: 74-95-3

Processing Results



RT	Mass	Response	Amount
5.63	93.00	348	0.186774
5.64	95.00	589	
5.64	174.00	58	

Reviewer: puv6, 29-Jun-2026 16:27:19 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

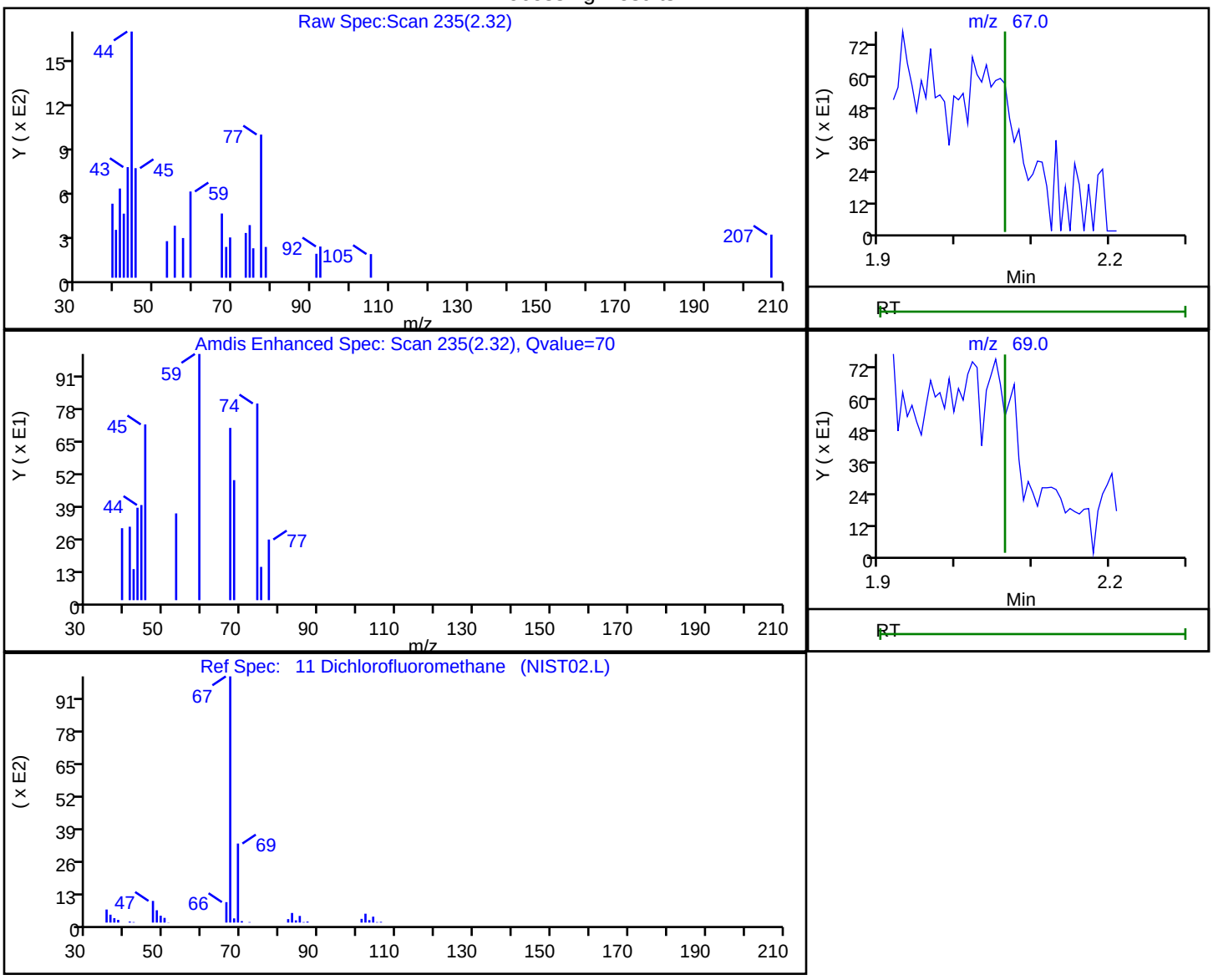
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

11 Dichlorofluoromethane, CAS: 75-43-4

Processing Results



RT	Mass	Response	Amount
2.32	67.00	1012	0.284408
2.33	69.00	544	

Reviewer: puv6, 29-Jun-2026 16:19:46 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

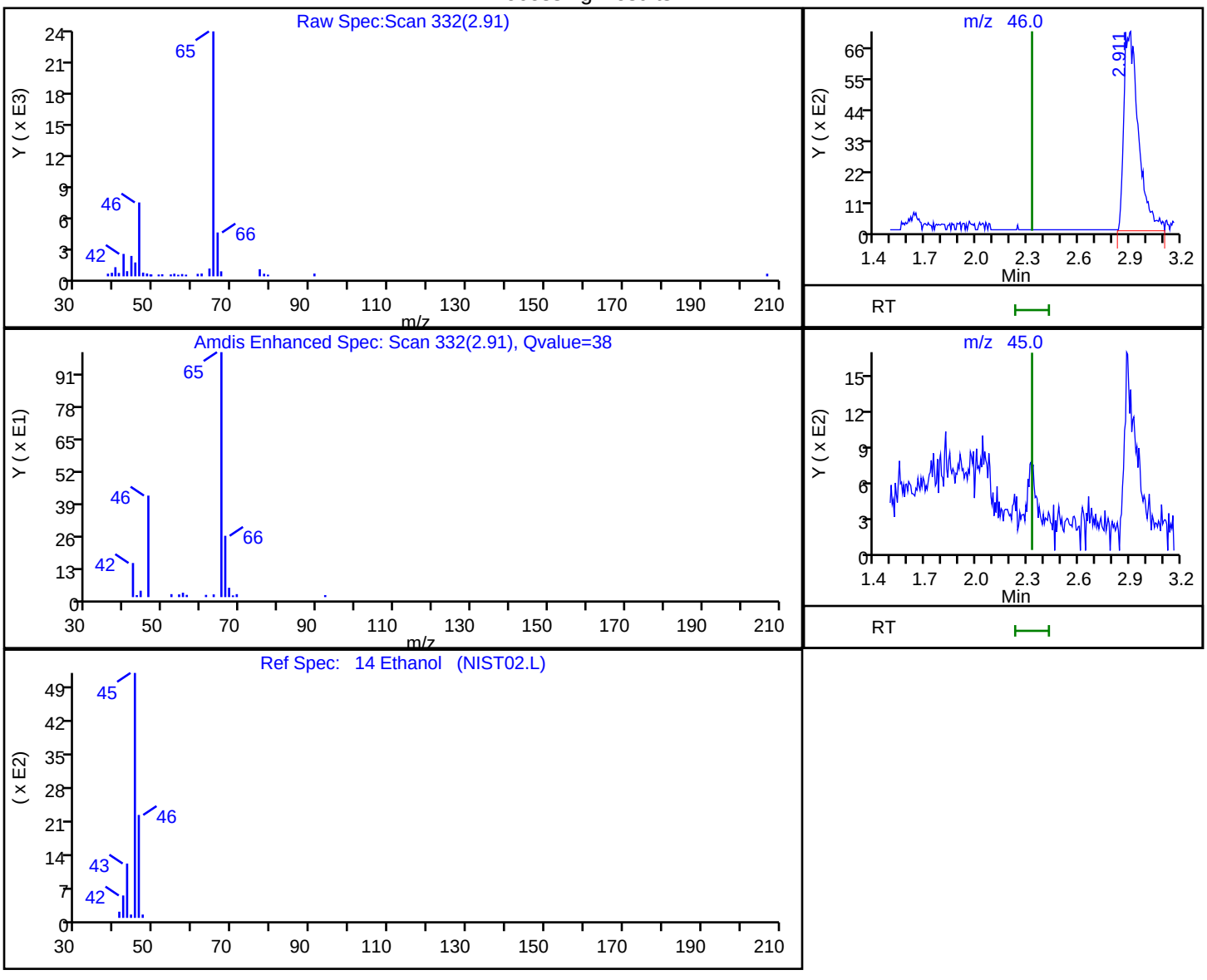
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

14 Ethanol, CAS: 64-17-5

Processing Results



RT	Mass	Response	Amount
2.91	46.00	42998	44.917968
2.89	45.00	11158	

Reviewer: puv6, 29-Jun-2026 18:44:45 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

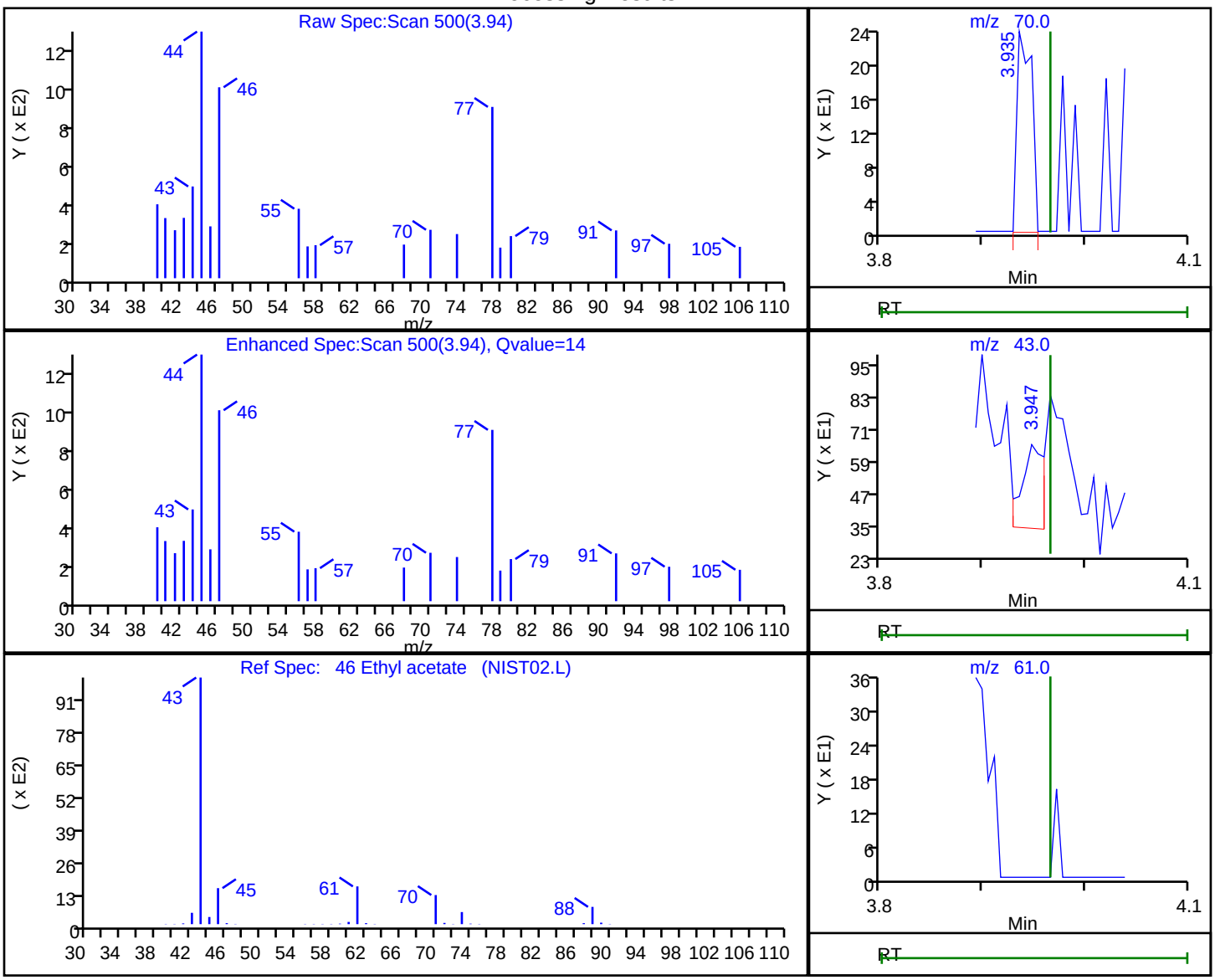
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

46 Ethyl acetate, CAS: 141-78-6

Processing Results



RT	Mass	Response	Amount
3.94	70.00	238	0.853955
3.95	43.00	469	
3.97	61.00	0	

Reviewer: puv6, 29-Jun-2026 16:24:29 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

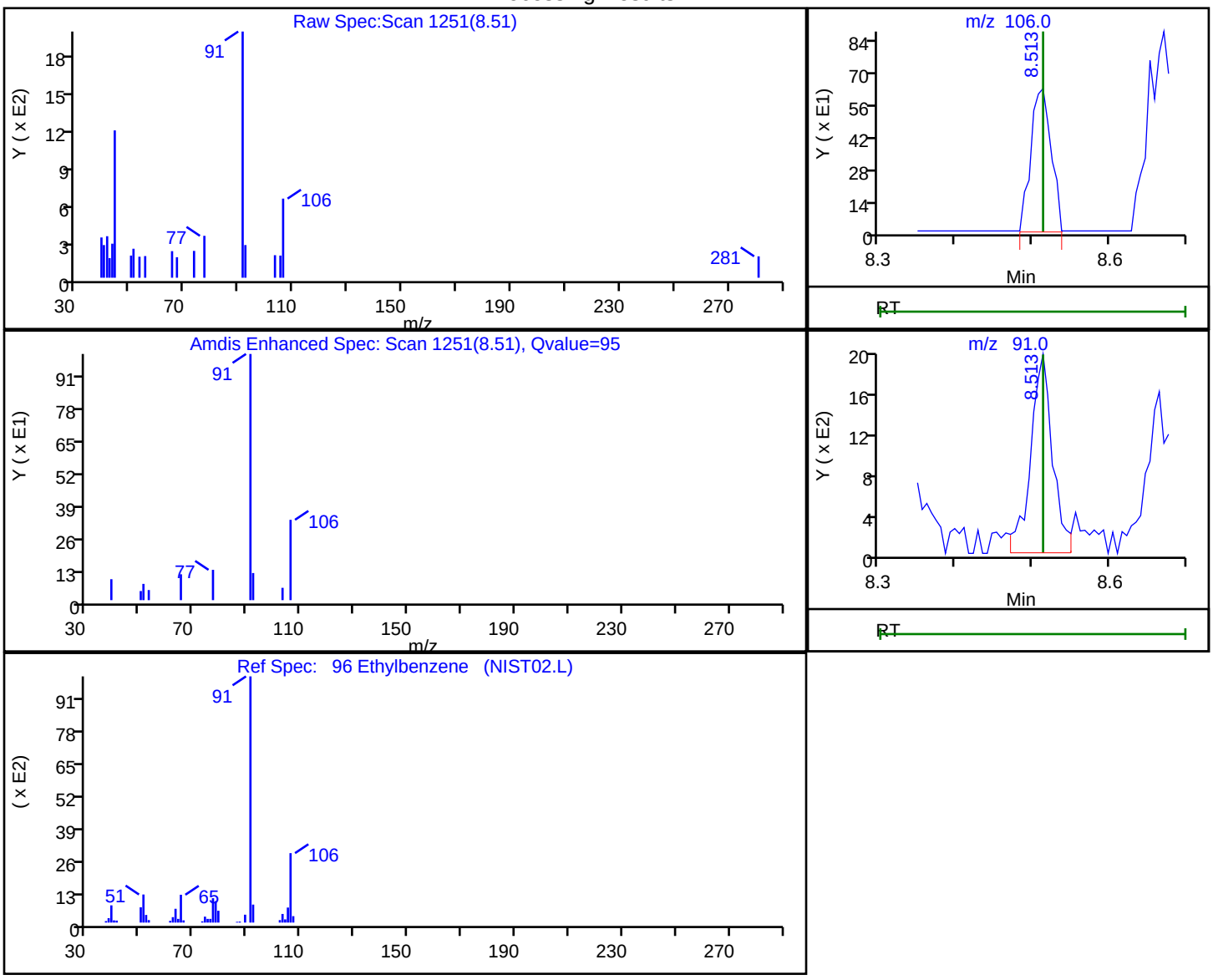
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

96 Ethylbenzene, CAS: 100-41-4

Processing Results



RT	Mass	Response	Amount
8.51	106.00	1154	0.230718
8.51	91.00	3909	

Reviewer: puv6, 29-Jun-2026 16:29:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

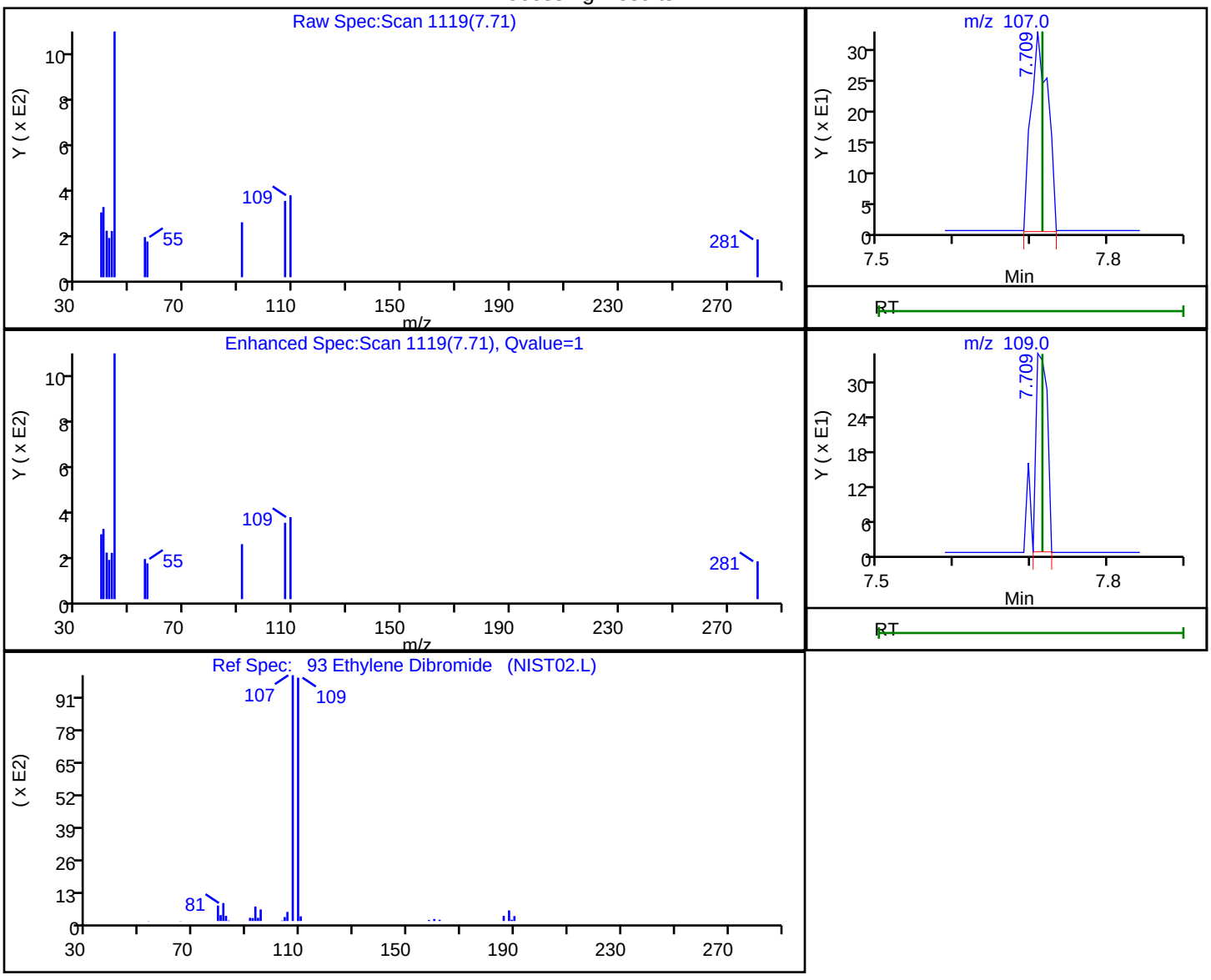
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

93 Ethylene Dibromide, CAS: 106-93-4

Processing Results



RT	Mass	Response	Amount
7.71	107.00	496	0.200000
7.71	109.00	355	

Reviewer: puv6, 29-Jun-2026 18:23:46 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

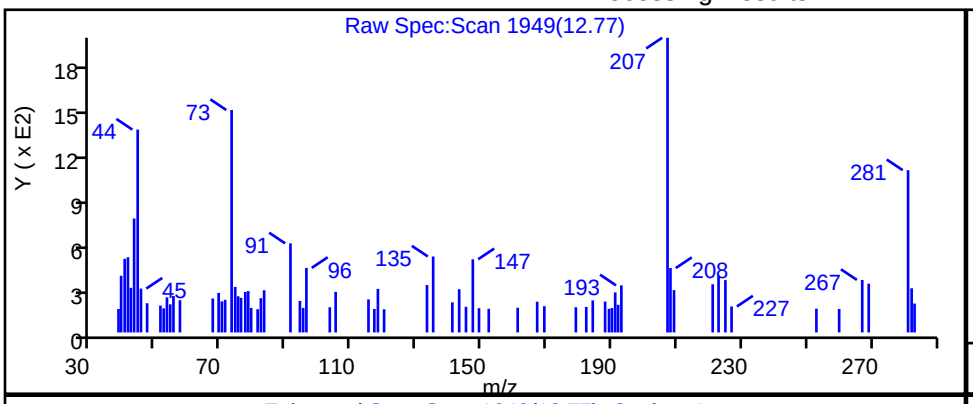
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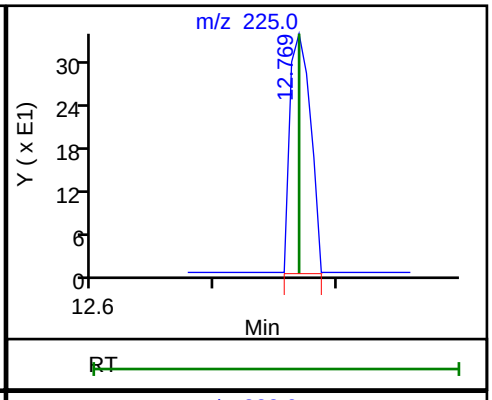
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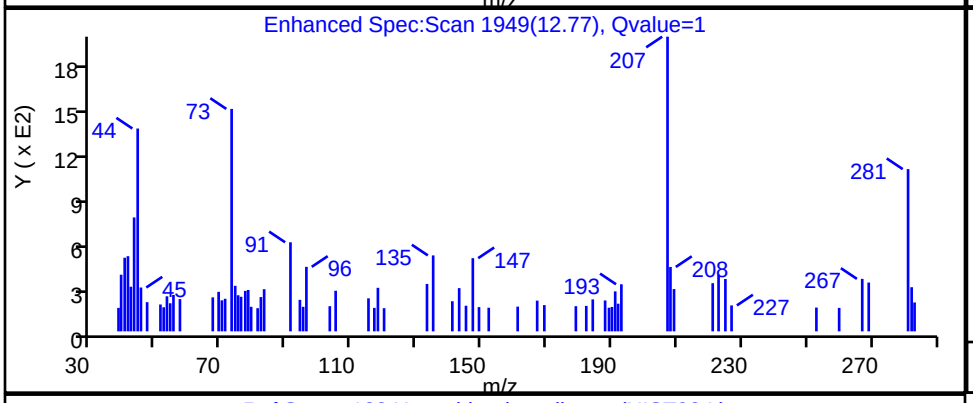
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

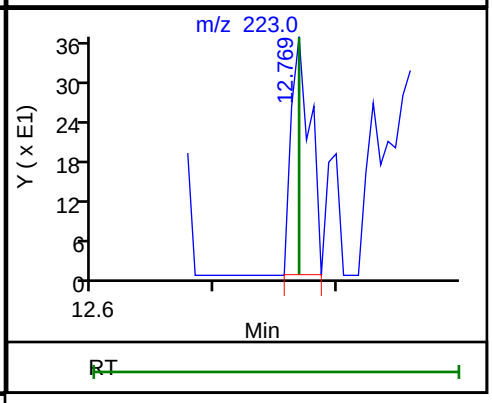
133 Hexachlorobutadiene, CAS: 87-68-3

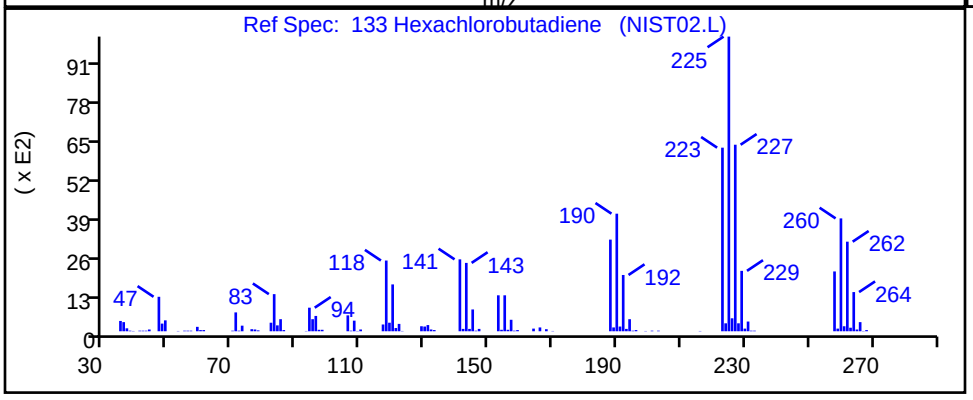
Processing Results











RT	Mass	Response	Amount
12.77	225.00	397	0.200000
12.77	223.00	401	

Reviewer: puv6, 29-Jun-2026 18:23:34 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

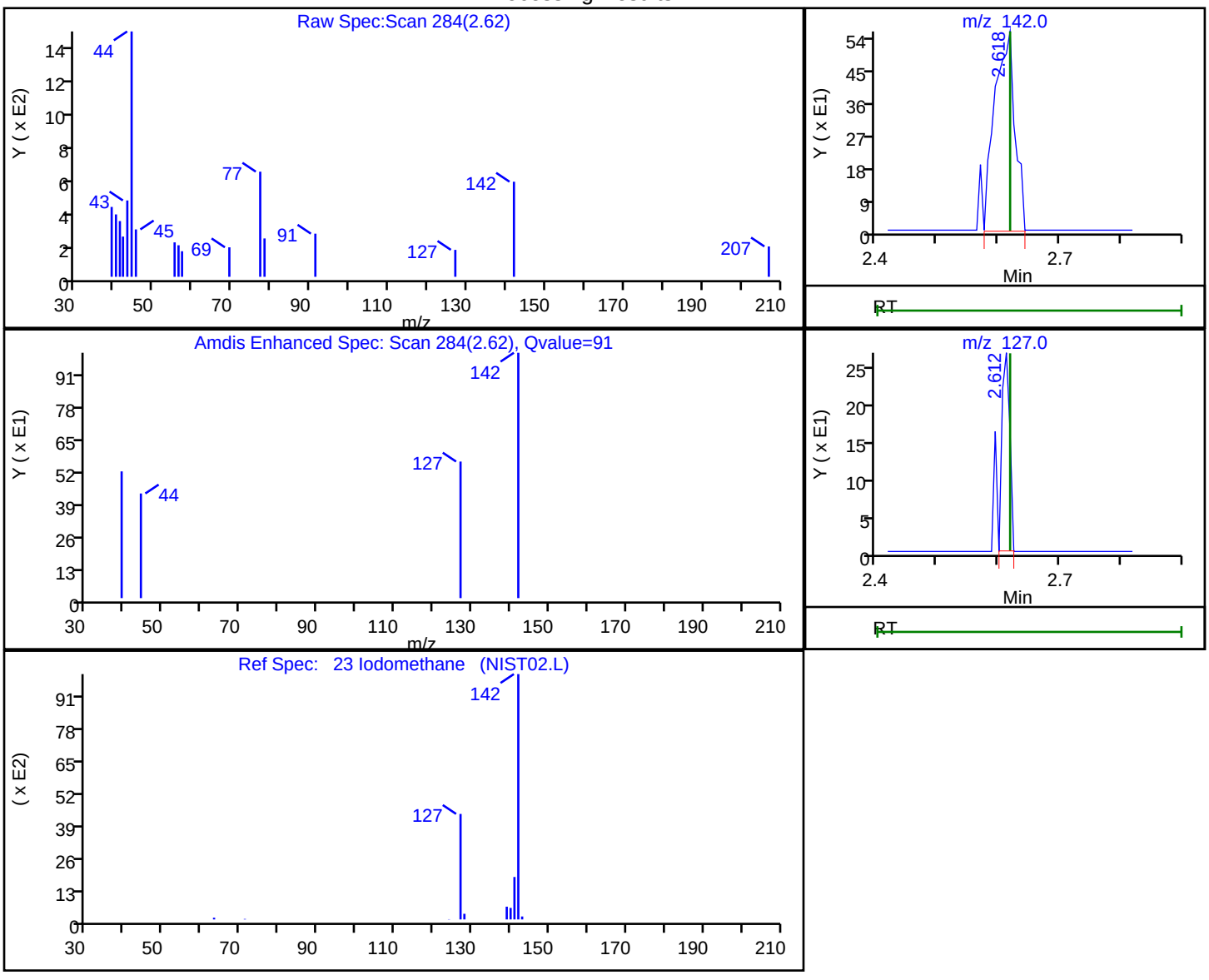
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

23 Iodomethane, CAS: 74-88-4

Processing Results



RT	Mass	Response	Amount
2.62	142.00	1288	0.231301
2.61	127.00	233	

Reviewer: puv6, 29-Jun-2026 16:21:01 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

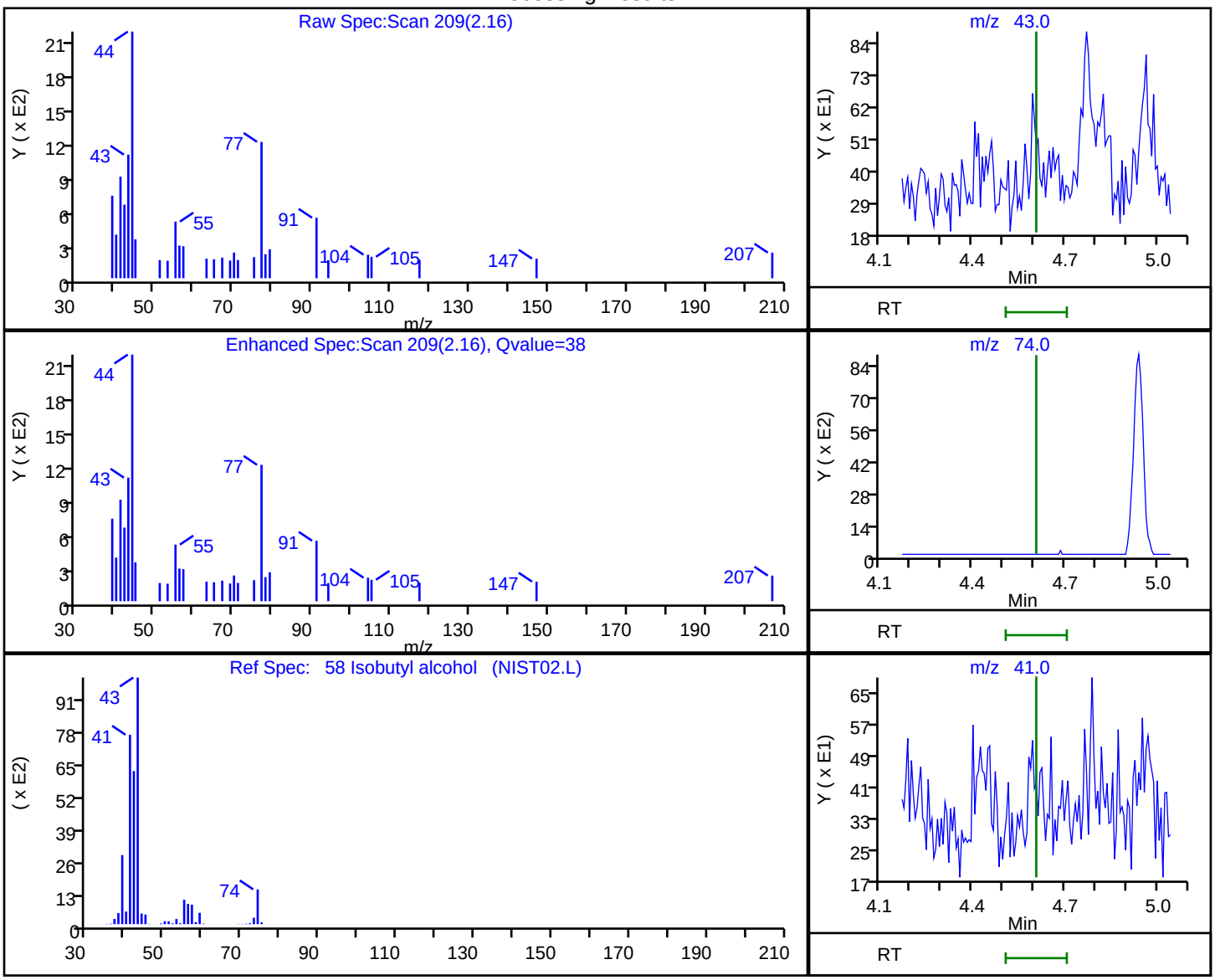
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

58 Isobutyl alcohol, CAS: 78-83-1

Processing Results



RT	Mass	Response	Amount
2.16	43.00	2247	16.359154
2.17	74.00	0	
2.17	41.00	1485	

Reviewer: puv6, 29-Jun-2026 18:45:00 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

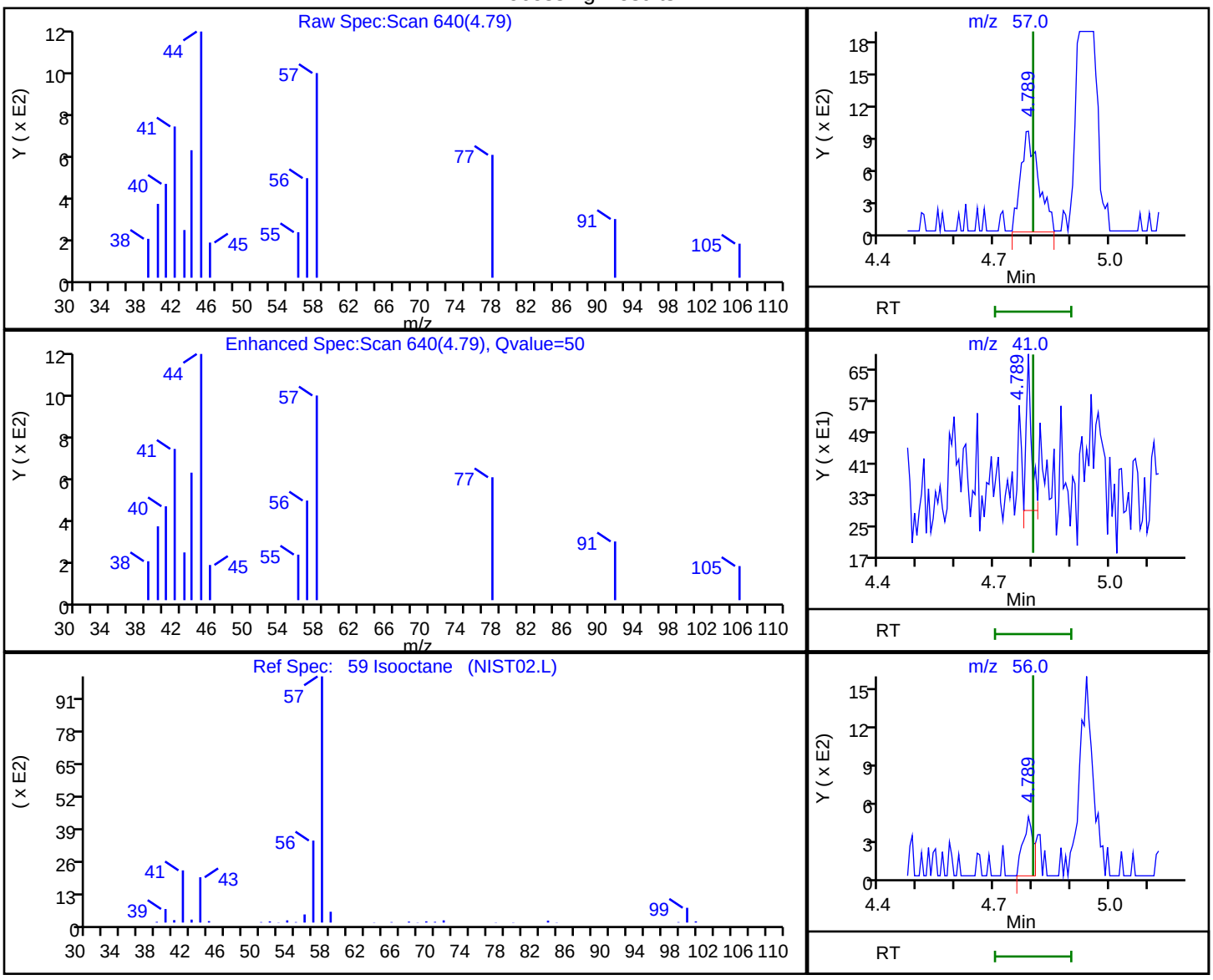
User Disabled Compound Report

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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

59 Isooctane, CAS: 540-84-1

Processing Results



RT	Mass	Response	Amount
4.79	57.00	3020	0.286448
4.79	41.00	383	
4.79	56.00	841	

Reviewer: puv6, 29-Jun-2026 16:25:39 -04:00:00 (UTC)
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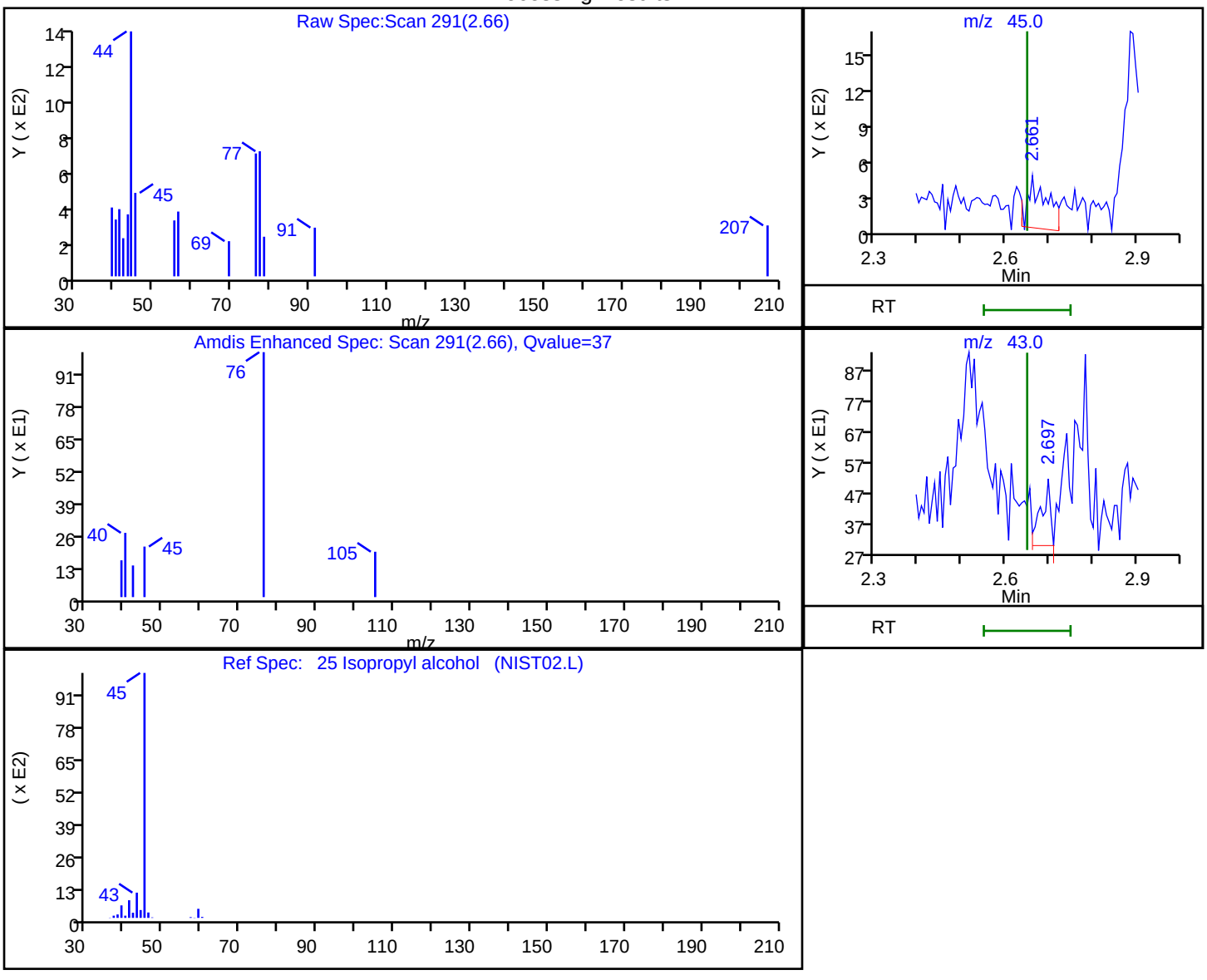
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

25 Isopropyl alcohol, CAS: 67-63-0

Processing Results



RT	Mass	Response	Amount
2.66	45.00	1309	8.075450
2.70	43.00	315	

Reviewer: puv6, 29-Jun-2026 18:44:50 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

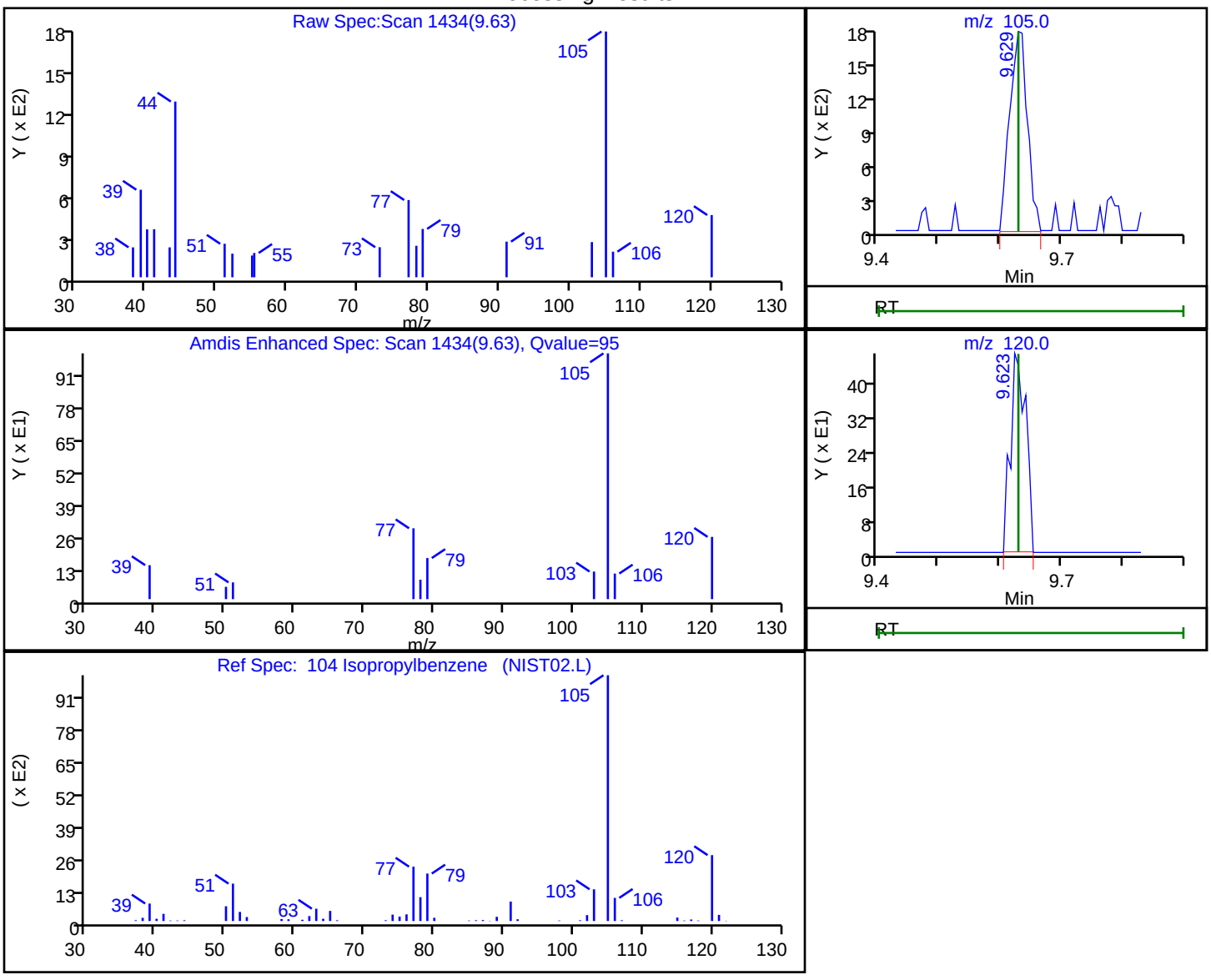
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

104 Isopropylbenzene, CAS: 98-82-8

Processing Results



RT	Mass	Response	Amount
9.63	105.00	3461	0.218962
9.62	120.00	810	

Reviewer: puv6, 29-Jun-2026 16:29:49 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

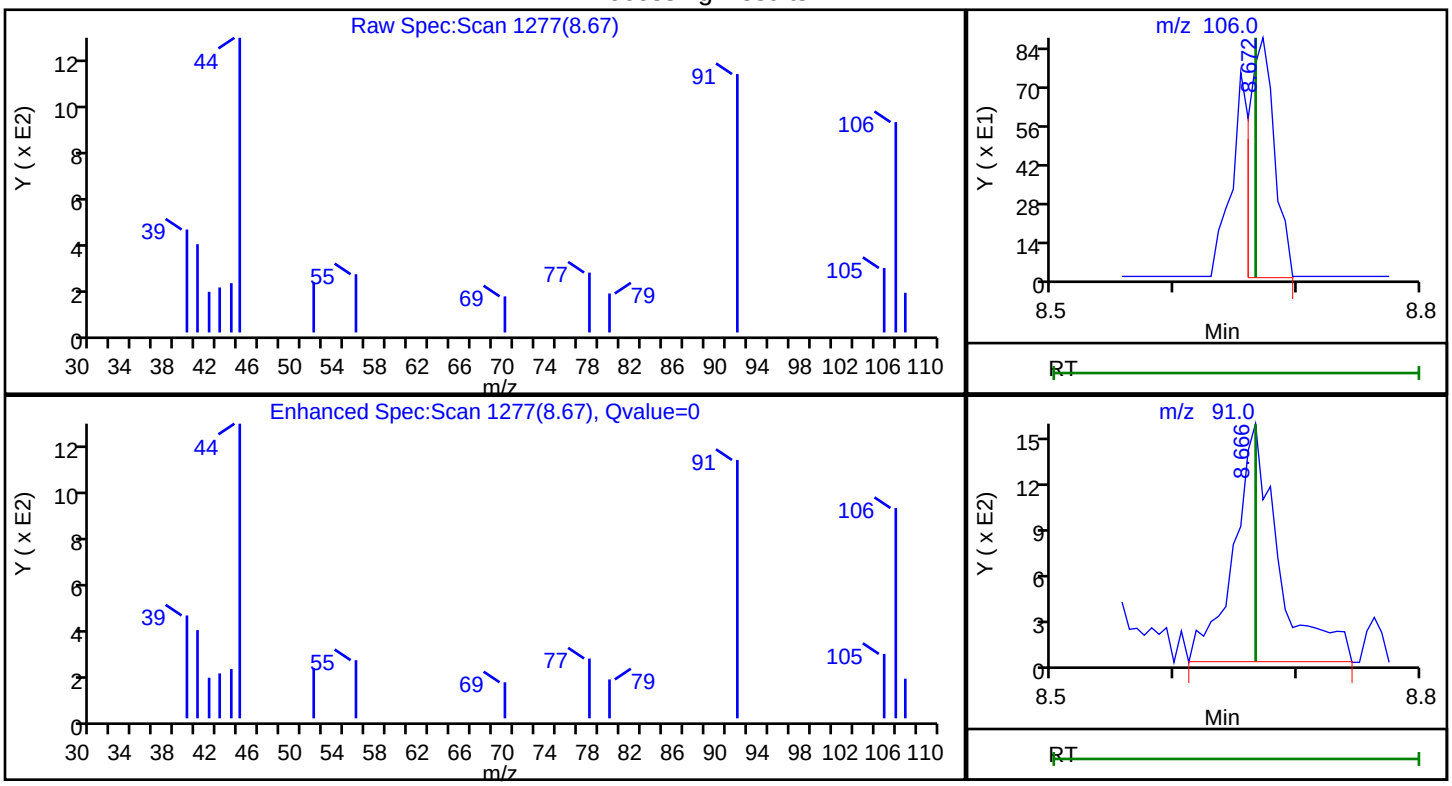
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

98 m-Xylene & p-Xylene, CAS: 179601-23-1

Processing Results



RT	Mass	Response	Amount
8.67	106.00	1245	0.208475
8.67	91.00	4029	

Reviewer: puv6, 29-Jun-2026 16:29:38 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

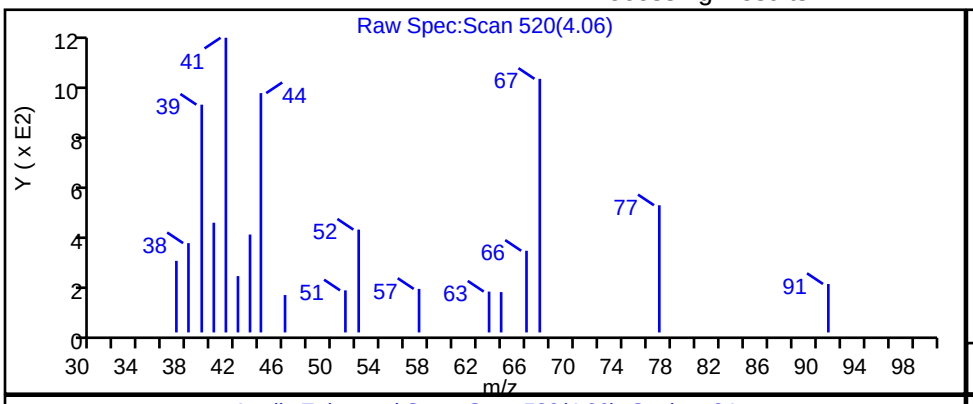
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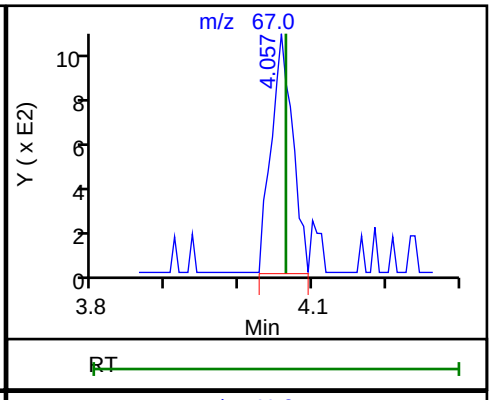
Eurofins Edison

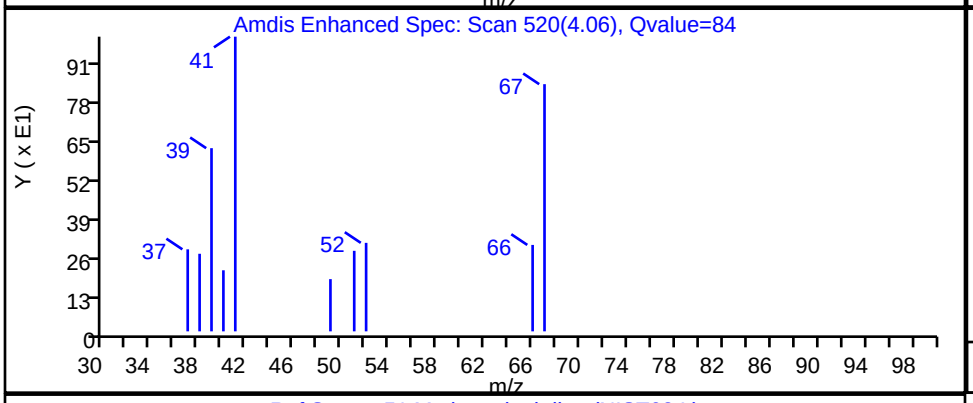
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

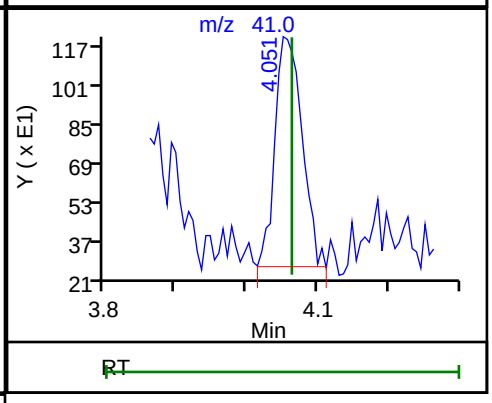
51 Methacrylonitrile, CAS: 126-98-7

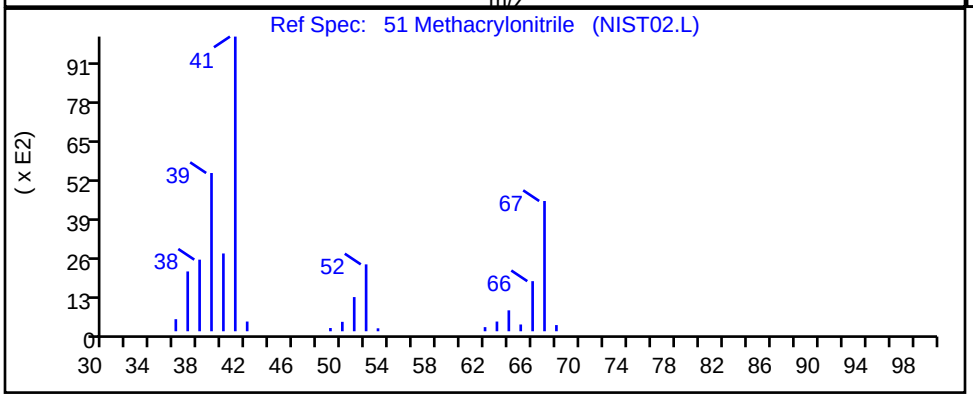
Processing Results











RT	Mass	Response	Amount
4.06	67.00	2078	1.966074
4.05	41.00	2588	

Reviewer: puv6, 29-Jun-2026 16:24:31 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

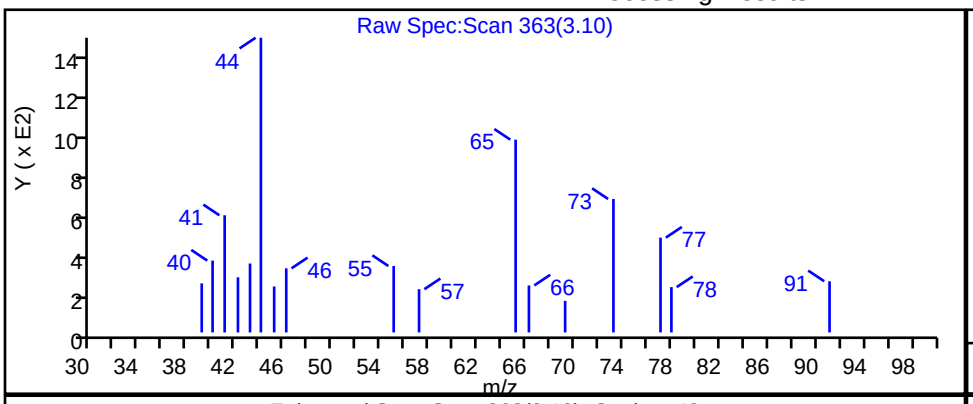
User Disabled Compound Report

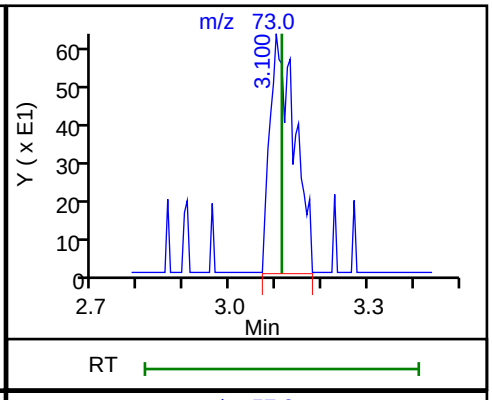
Eurofins Edison

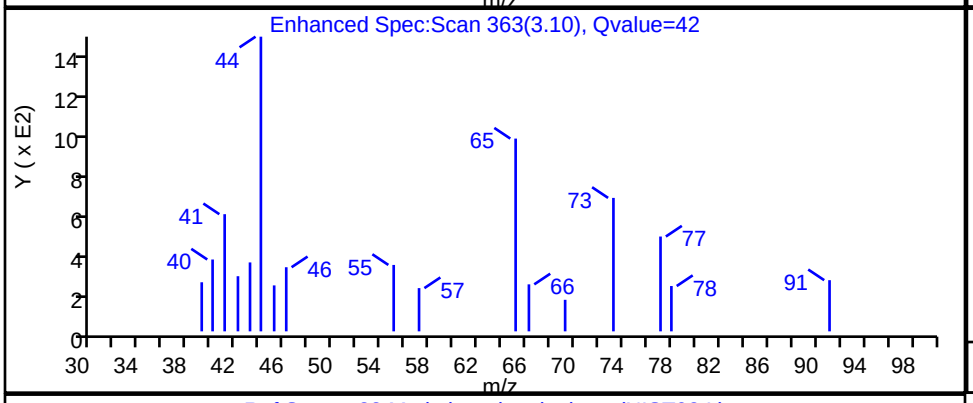
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

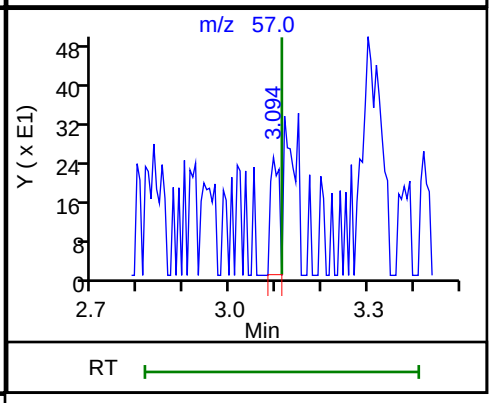
33 Methyl tert-butyl ether, CAS: 1634-04-4

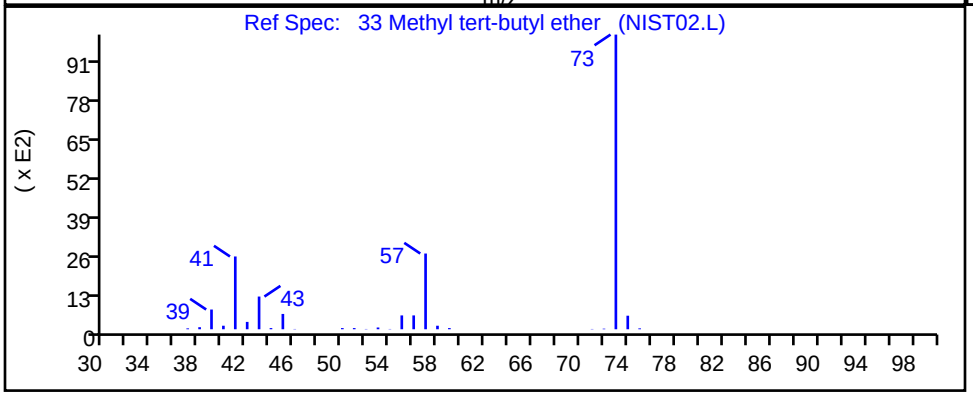
Processing Results











RT	Mass	Response	Amount
3.10	73.00	2409	0.264625
3.09	57.00	317	

Reviewer: puv6, 29-Jun-2026 16:22:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

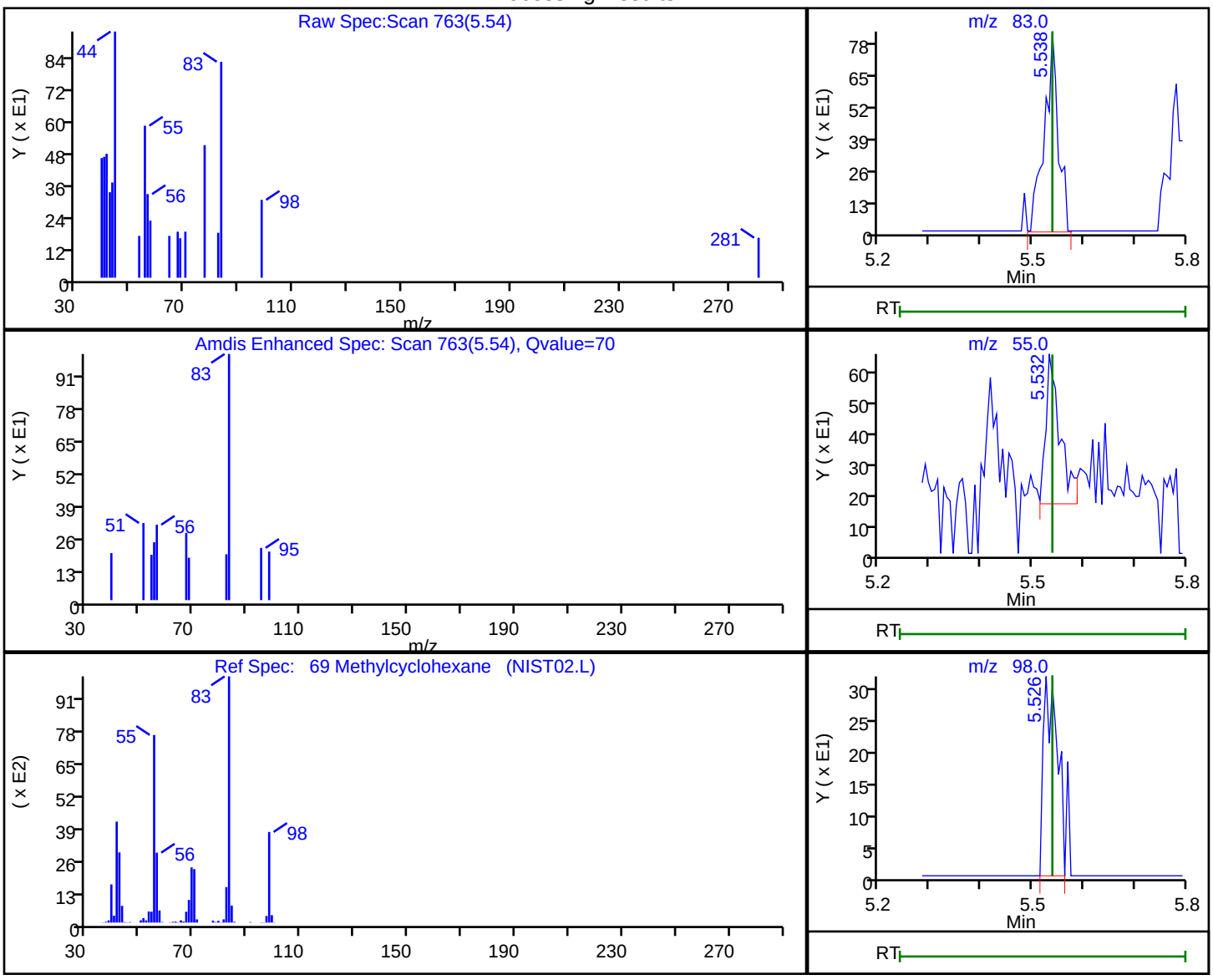
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

69 Methylcyclohexane, CAS: 108-87-2

Processing Results



RT	Mass	Response	Amount
5.54	83.00	1533	0.252807
5.53	55.00	960	
5.53	98.00	591	

Reviewer: puv6, 29-Jun-2026 18:42:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

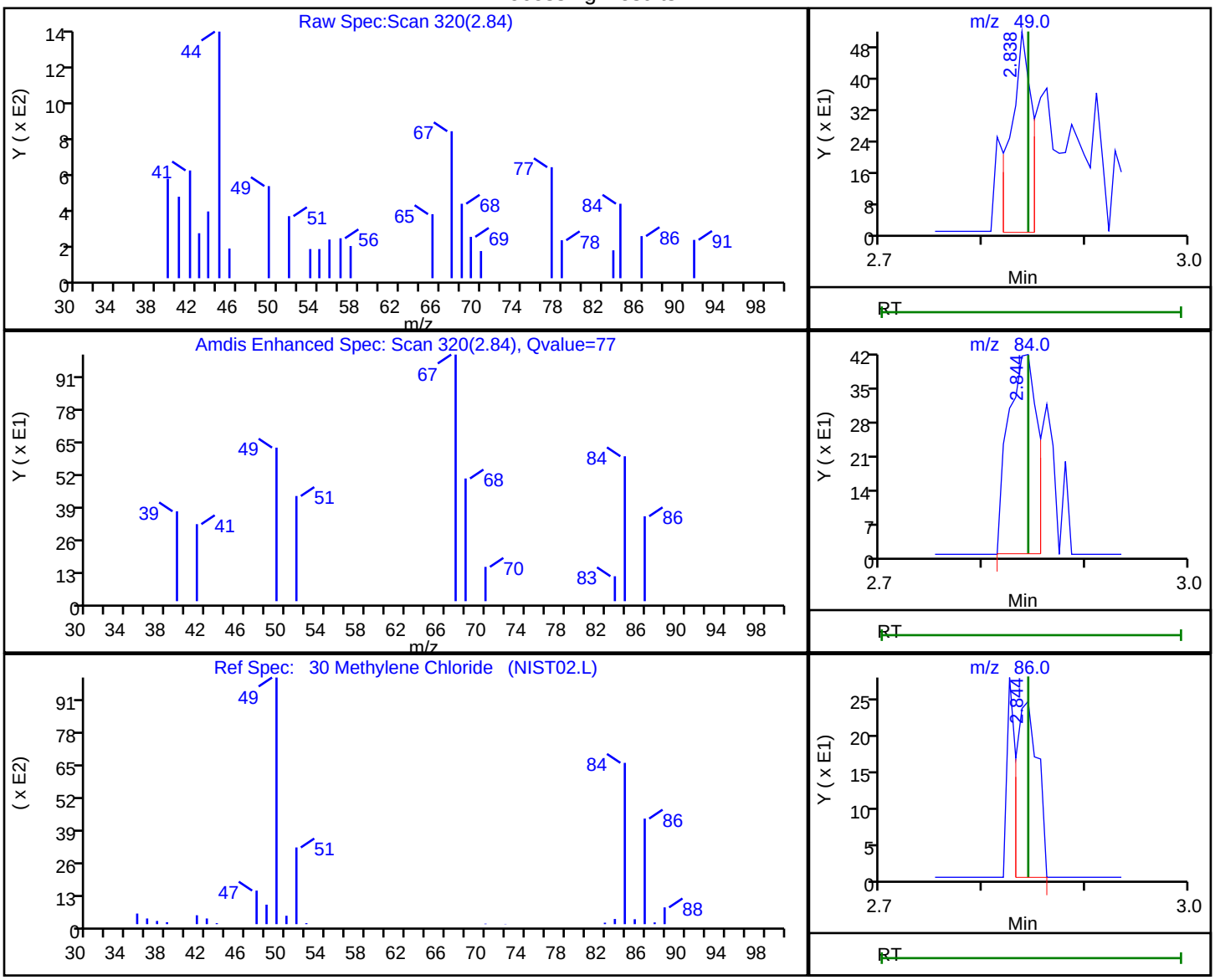
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

30 Methylene Chloride, CAS: 75-09-2

Processing Results



RT	Mass	Response	Amount
2.84	49.00	714	0.181069
2.84	84.00	823	
2.84	86.00	356	

Reviewer: puv6, 29-Jun-2026 16:22:03 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

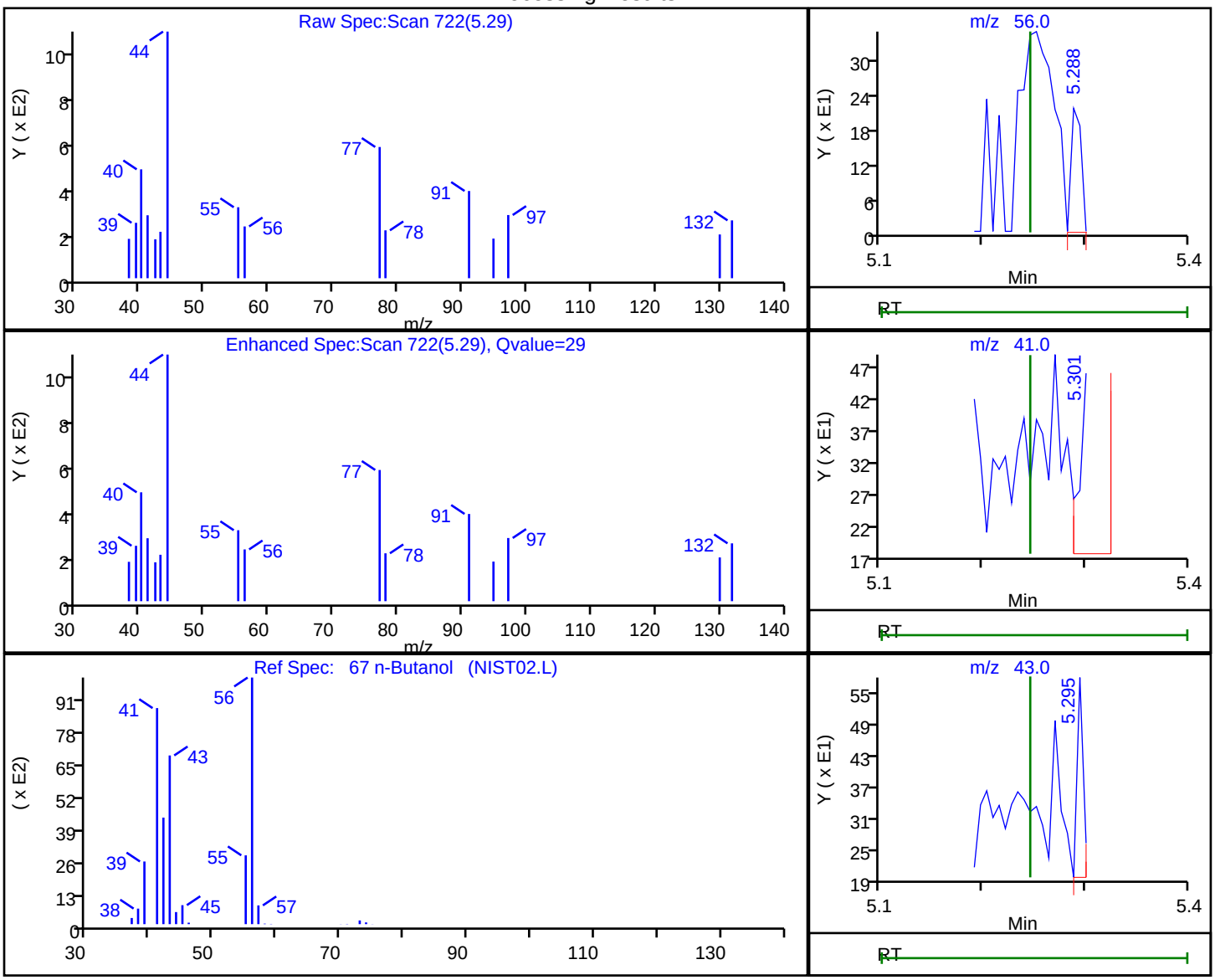
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

67 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
5.29	56.00	145	4.053187
5.30	41.00	375	
5.29	43.00	163	

Reviewer: nn6a, 02-Jul-2026 12:06:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

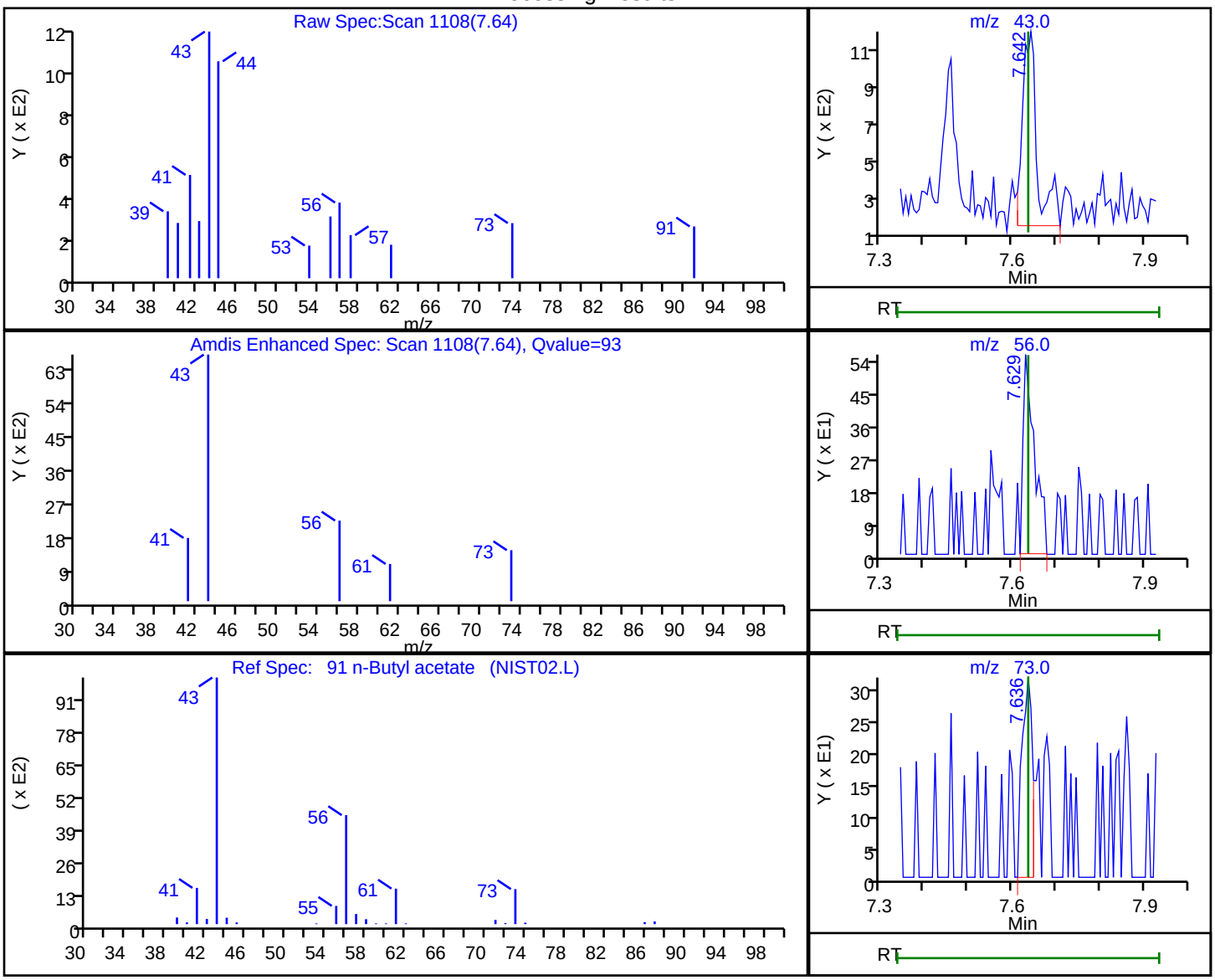
User Disabled Compound Report

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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

91 n-Butyl acetate, CAS: 123-86-4

Processing Results



RT	Mass	Response	Amount
7.64	43.00	2306	0.628950
7.63	56.00	998	
7.64	73.00	506	

Reviewer: puv6, 29-Jun-2026 16:29:22 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

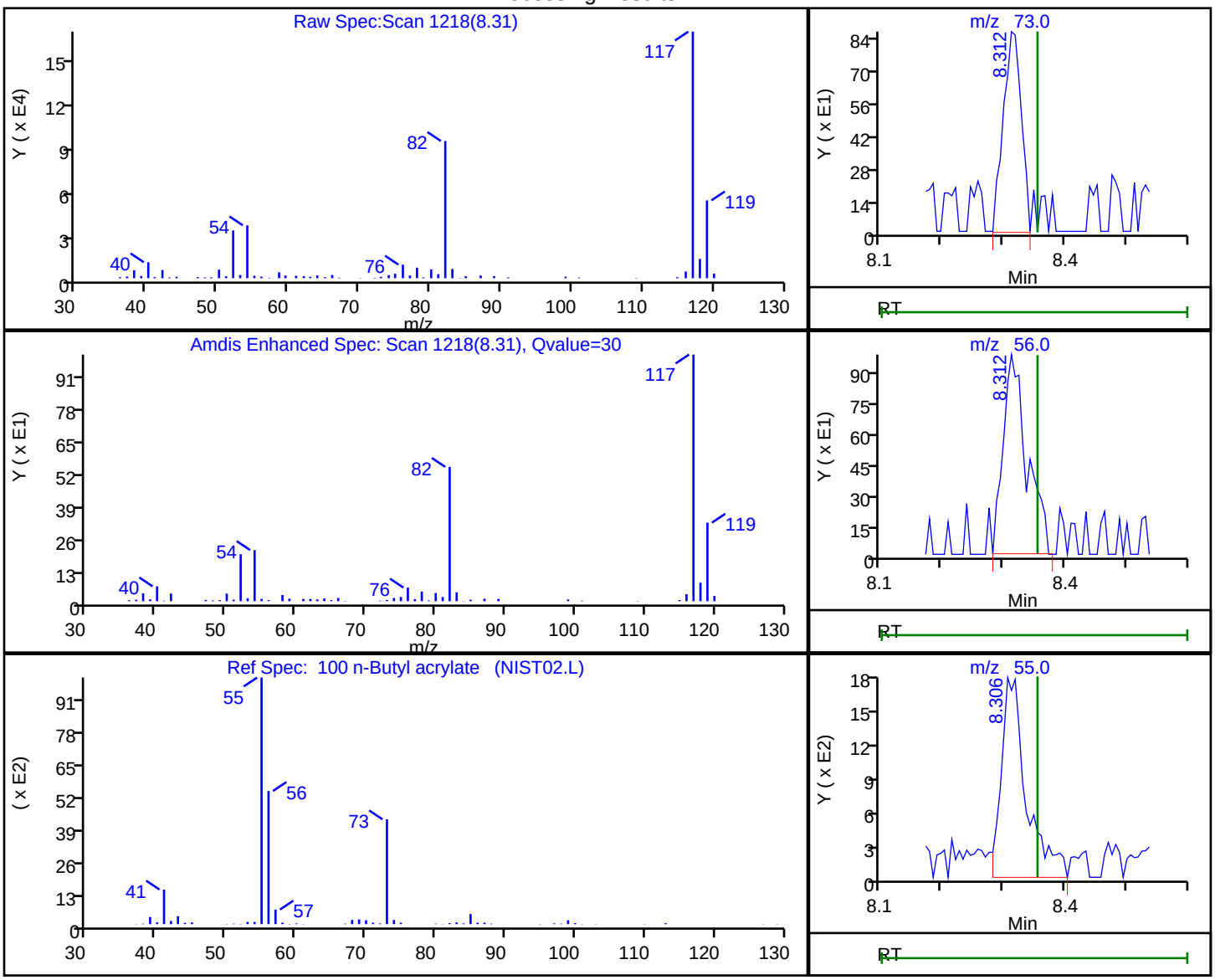
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

100 n-Butyl acrylate, CAS: 141-32-2

Processing Results



RT	Mass	Response	Amount
8.31	73.00	1778	4.119535
8.31	56.00	2687	
8.31	55.00	4931	

Reviewer: puv6, 29-Jun-2026 16:29:27 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

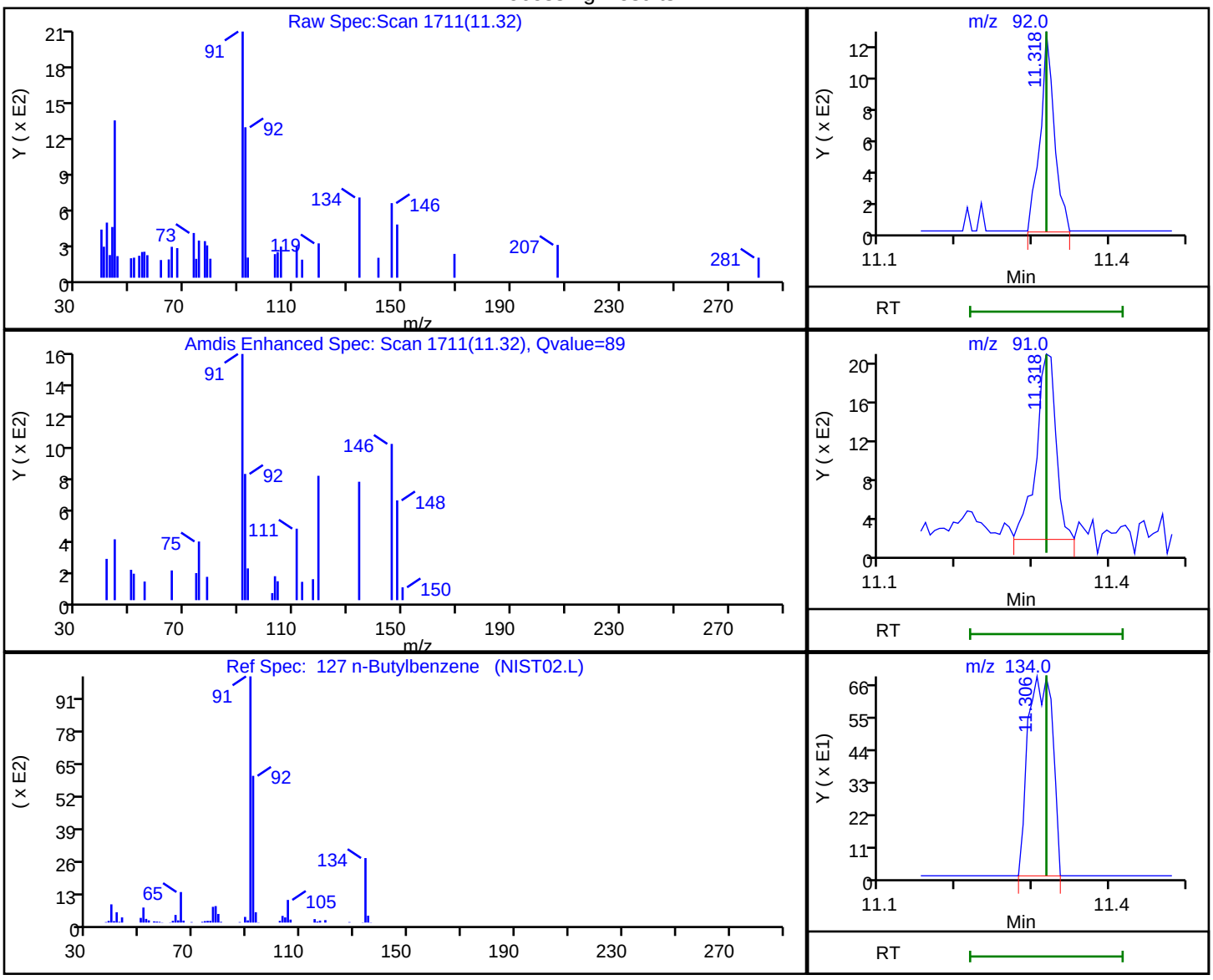
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

127 n-Butylbenzene, CAS: 104-51-8

Processing Results



RT	Mass	Response	Amount
11.32	92.00	1632	0.200000
11.32	91.00	3444	
11.31	134.00	1532	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

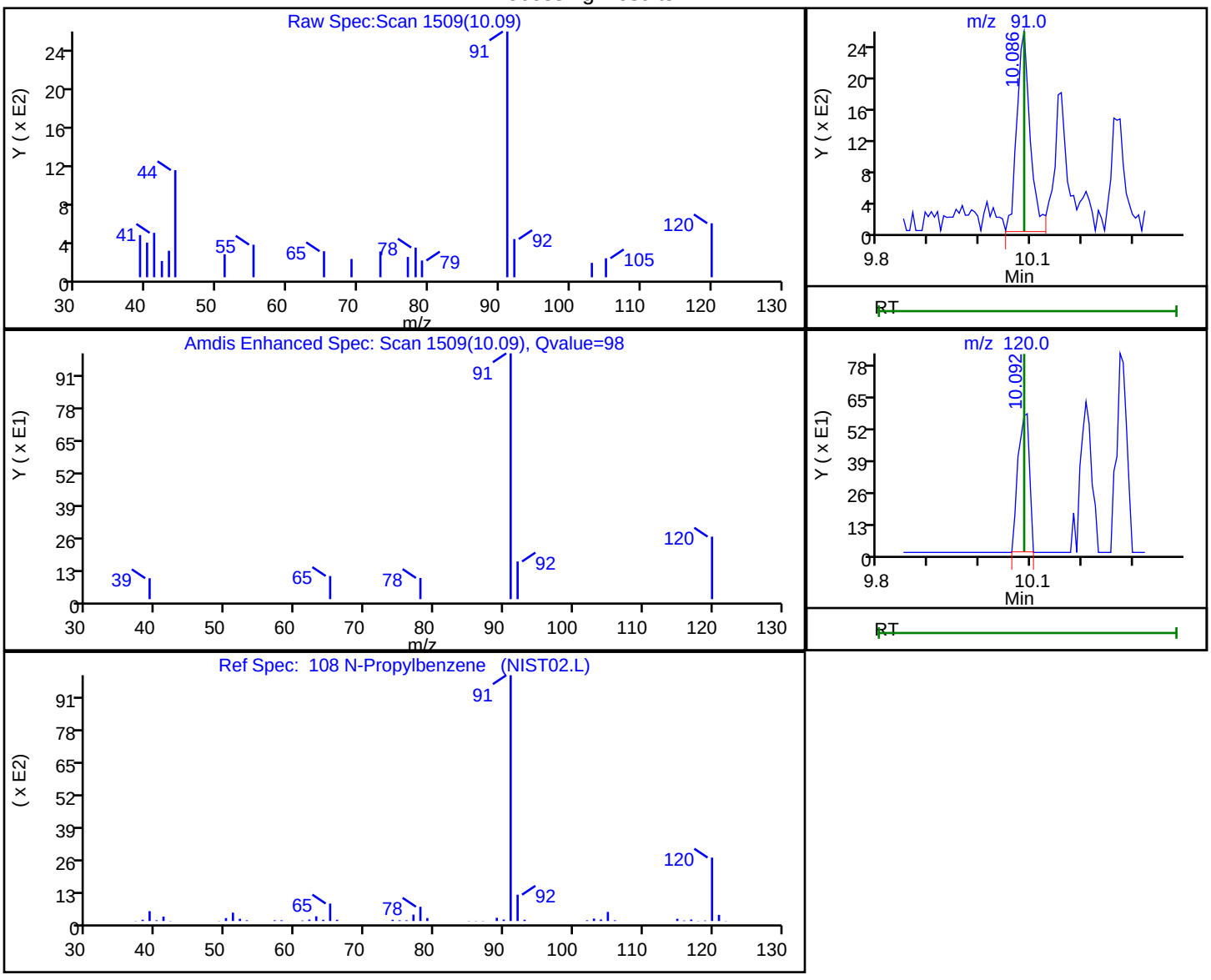
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

108 N-Propylbenzene, CAS: 103-65-1

Processing Results



RT	Mass	Response	Amount
10.09	91.00	4644	0.258115
10.09	120.00	892	

Reviewer: puv6, 29-Jun-2026 16:30:32 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

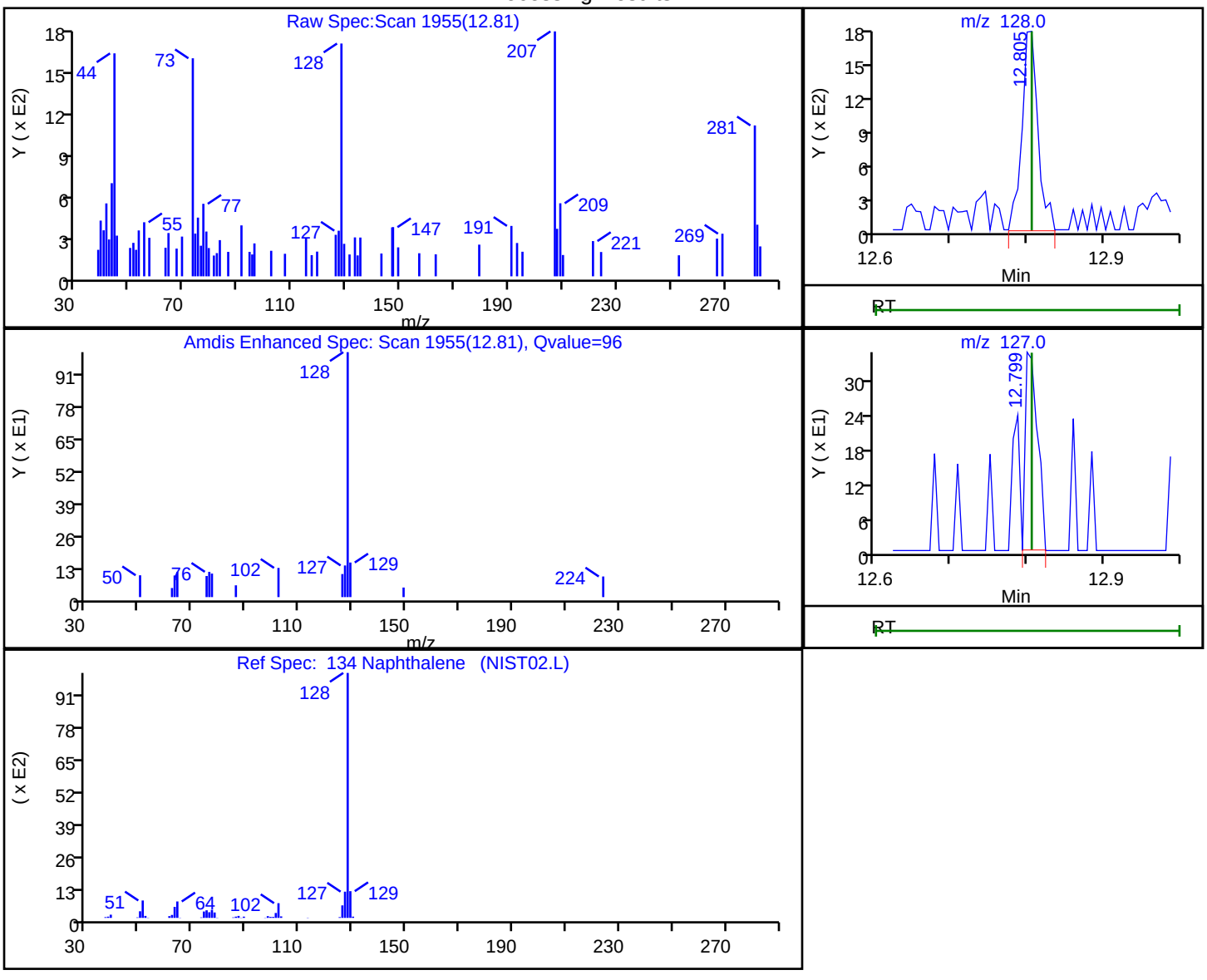
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

134 Naphthalene, CAS: 91-20-3

Processing Results



RT	Mass	Response	Amount
12.81	128.00	2501	0.355215
12.80	127.00	384	

Reviewer: puv6, 29-Jun-2026 16:31:11 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

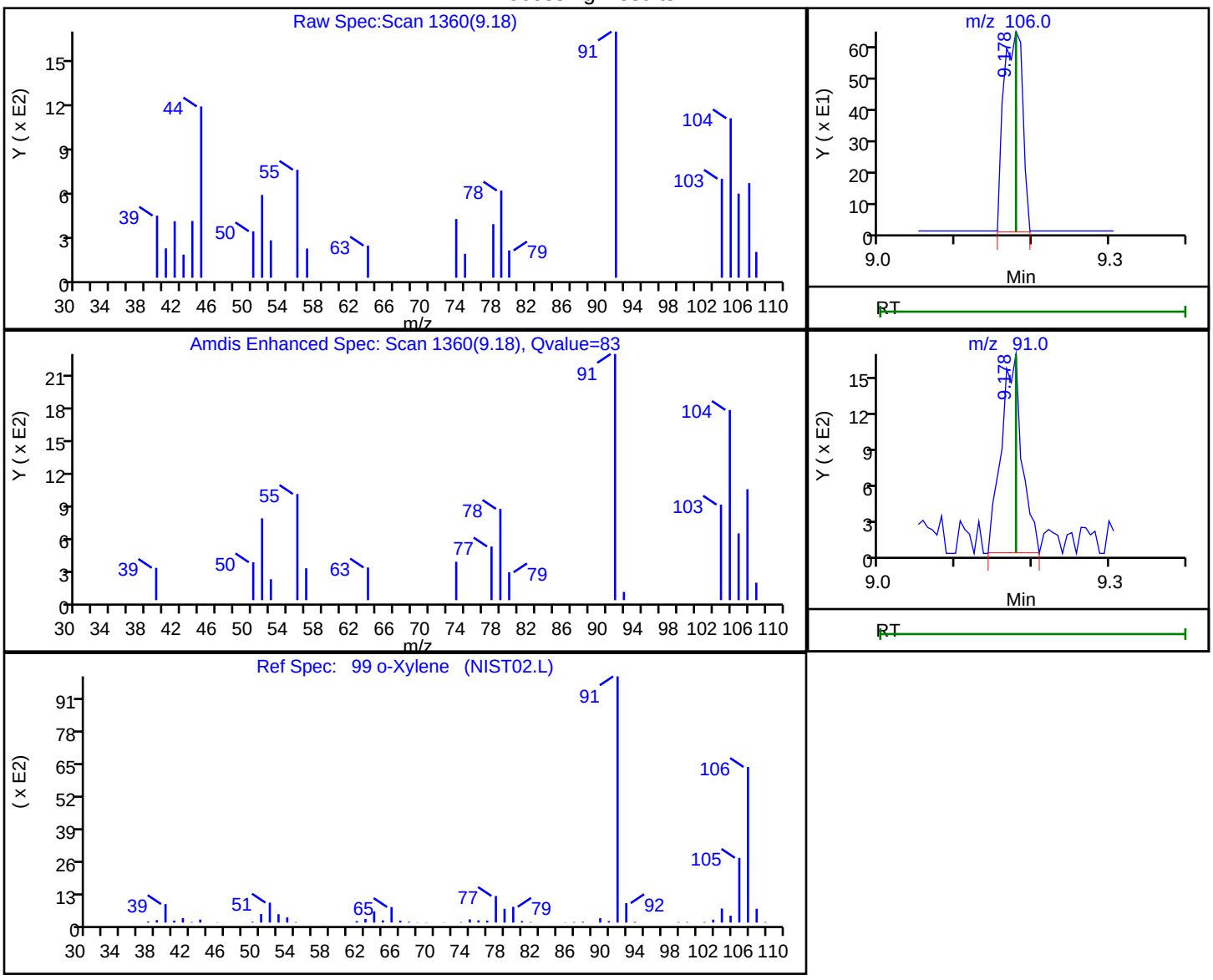
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

99 o-Xylene, CAS: 95-47-6

Processing Results



RT	Mass	Response	Amount
9.18	106.00	1107	0.181498
9.18	91.00	3167	

Reviewer: puv6, 29-Jun-2026 16:29:40 -04:00:00 (UTC)
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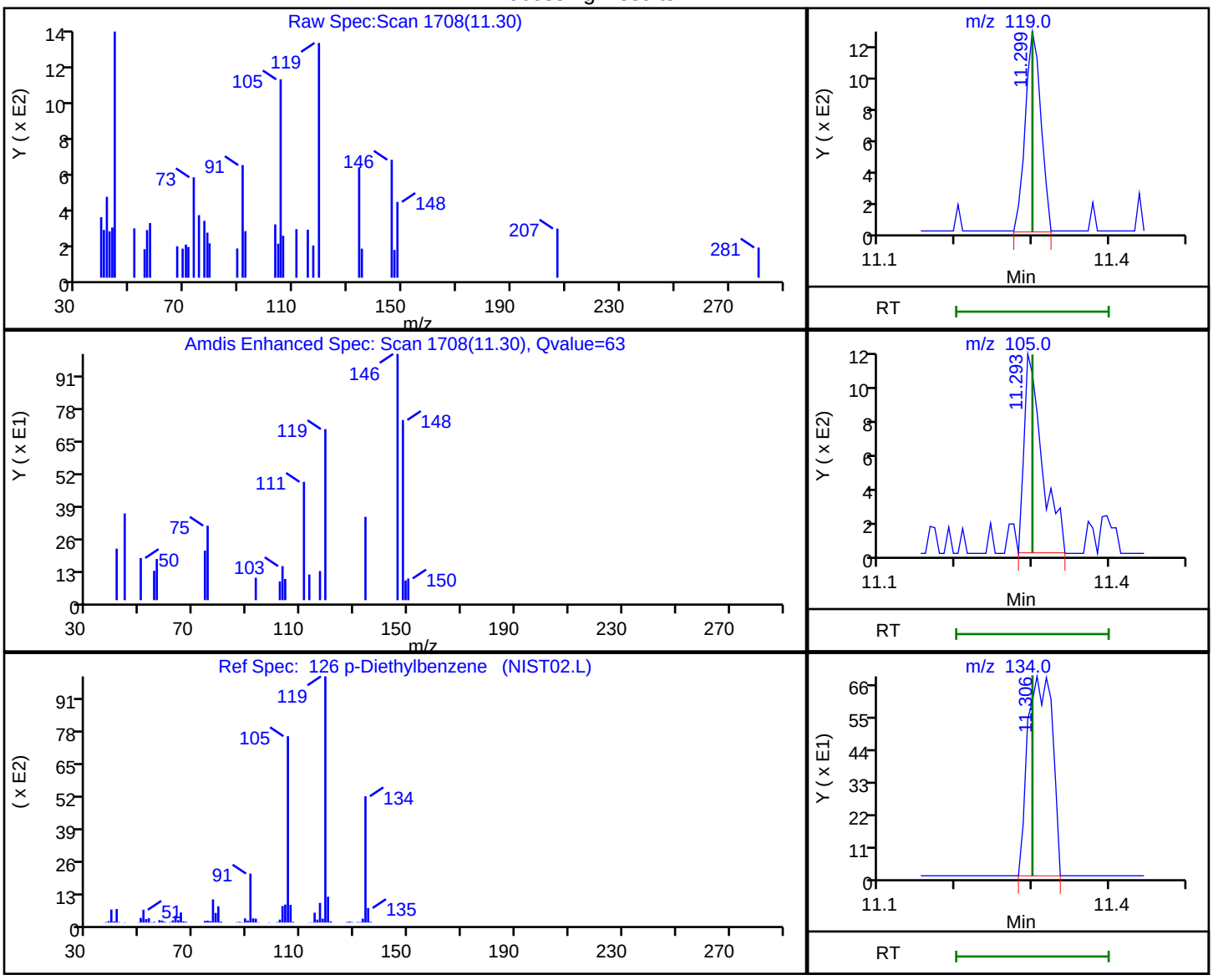
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

126 p-Diethylbenzene, CAS: 105-05-5

Processing Results



RT	Mass	Response	Amount
11.30	119.00	1802	0.200000
11.29	105.00	1963	
11.31	134.00	1532	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

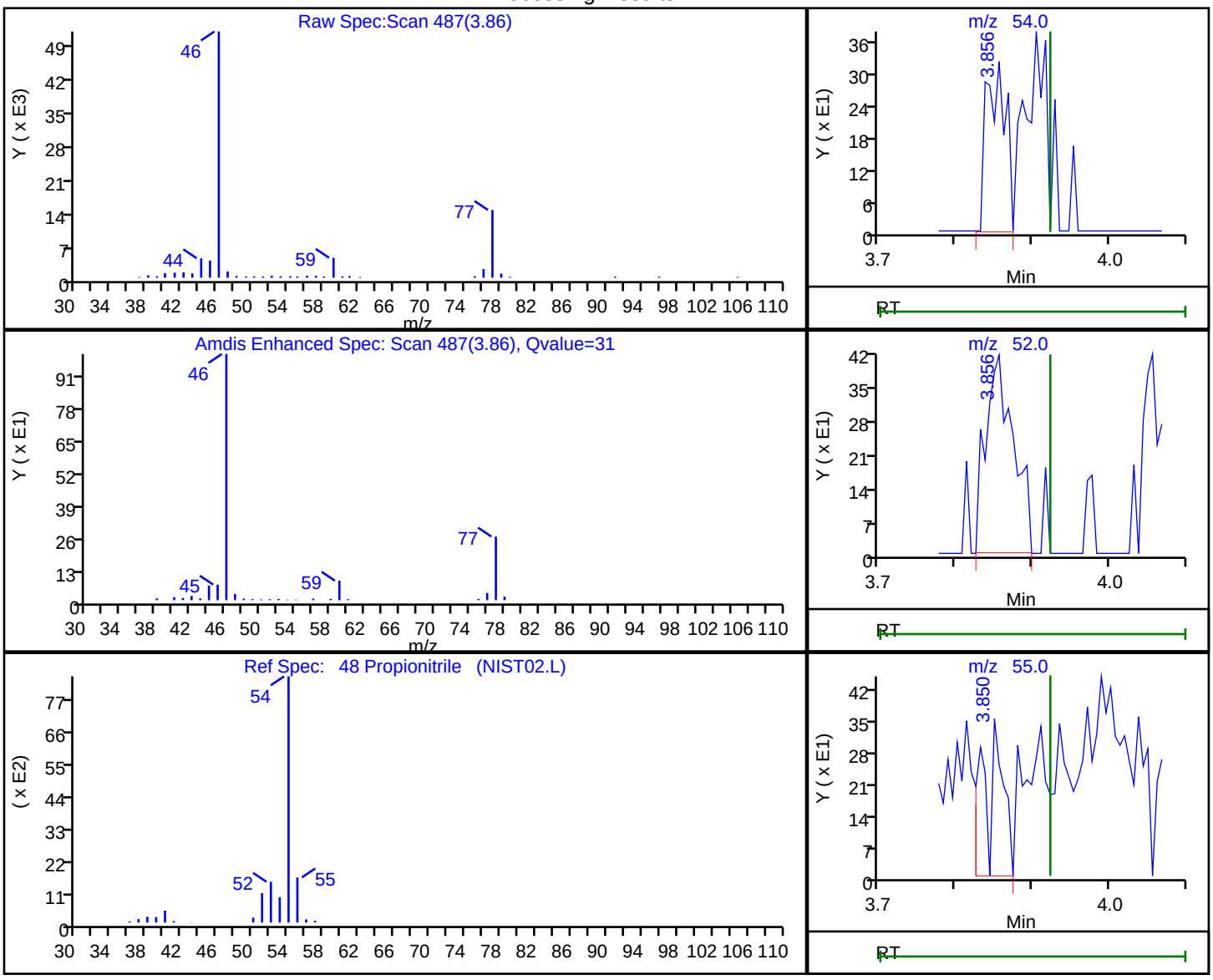
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Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

48 Propionitrile, CAS: 107-12-0

Processing Results



RT	Mass	Response	Amount
3.86	54.00	552	2.684981
3.86	52.00	1065	
3.85	55.00	623	

Reviewer: puv6, 29-Jun-2026 18:44:56 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

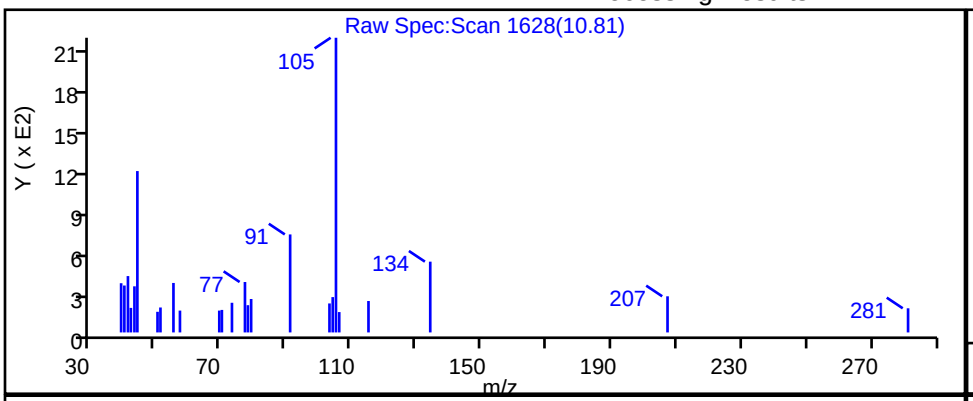
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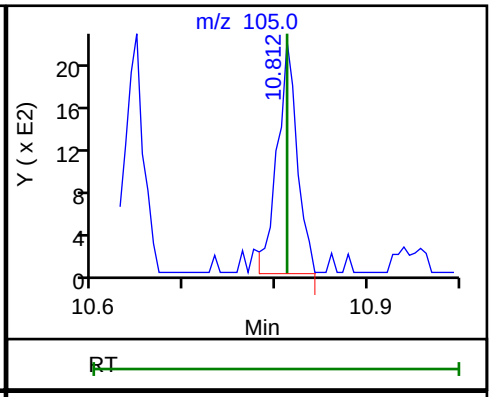
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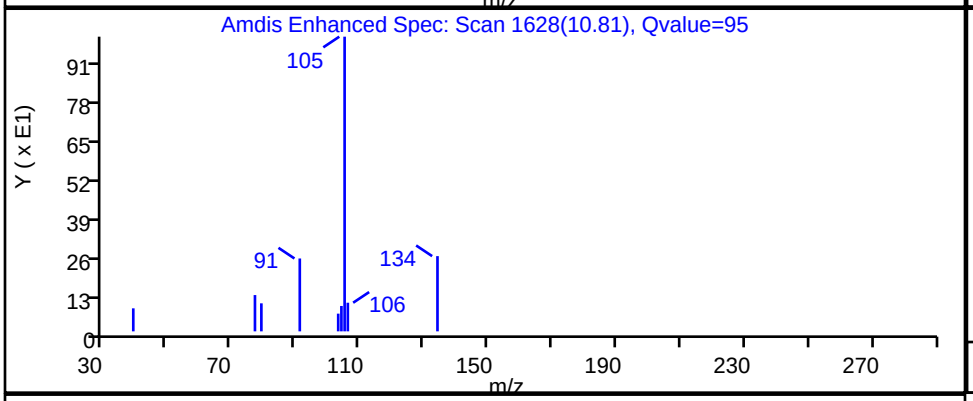
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Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

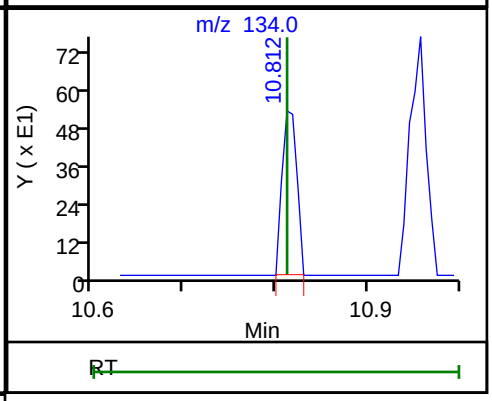
118 sec-Butylbenzene, CAS: 135-98-8

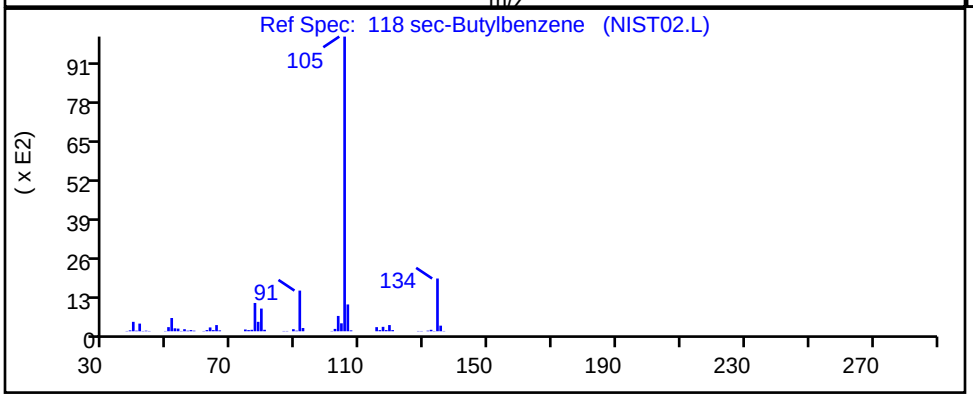
Processing Results











RT	Mass	Response	Amount
10.81	105.00	3309	0.200000
10.81	134.00	591	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

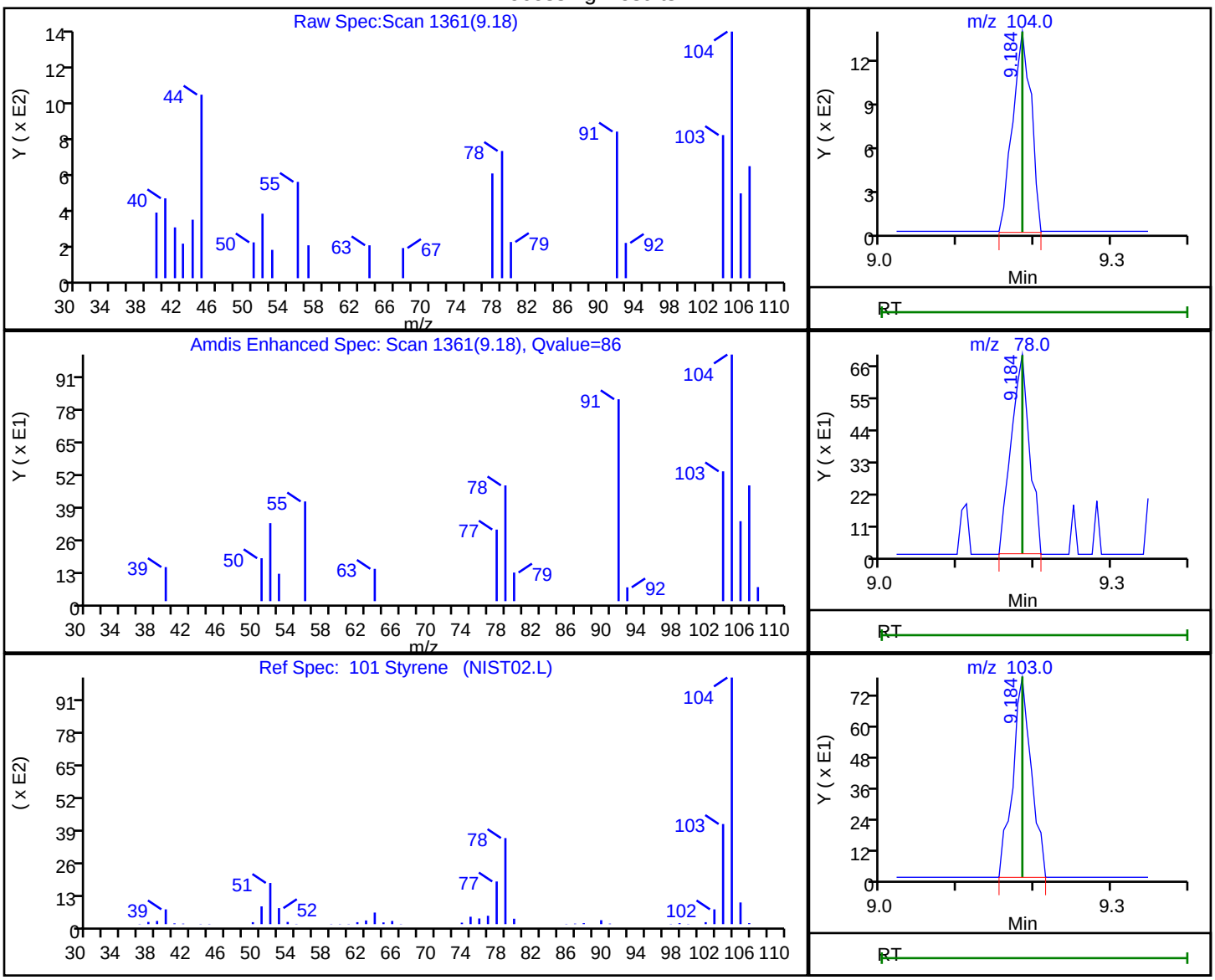
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

101 Styrene, CAS: 100-42-5

Processing Results



RT	Mass	Response	Amount
9.18	104.00	2247	0.224063
9.18	78.00	1161	
9.18	103.00	1319	

Reviewer: puv6, 29-Jun-2026 16:29:42 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

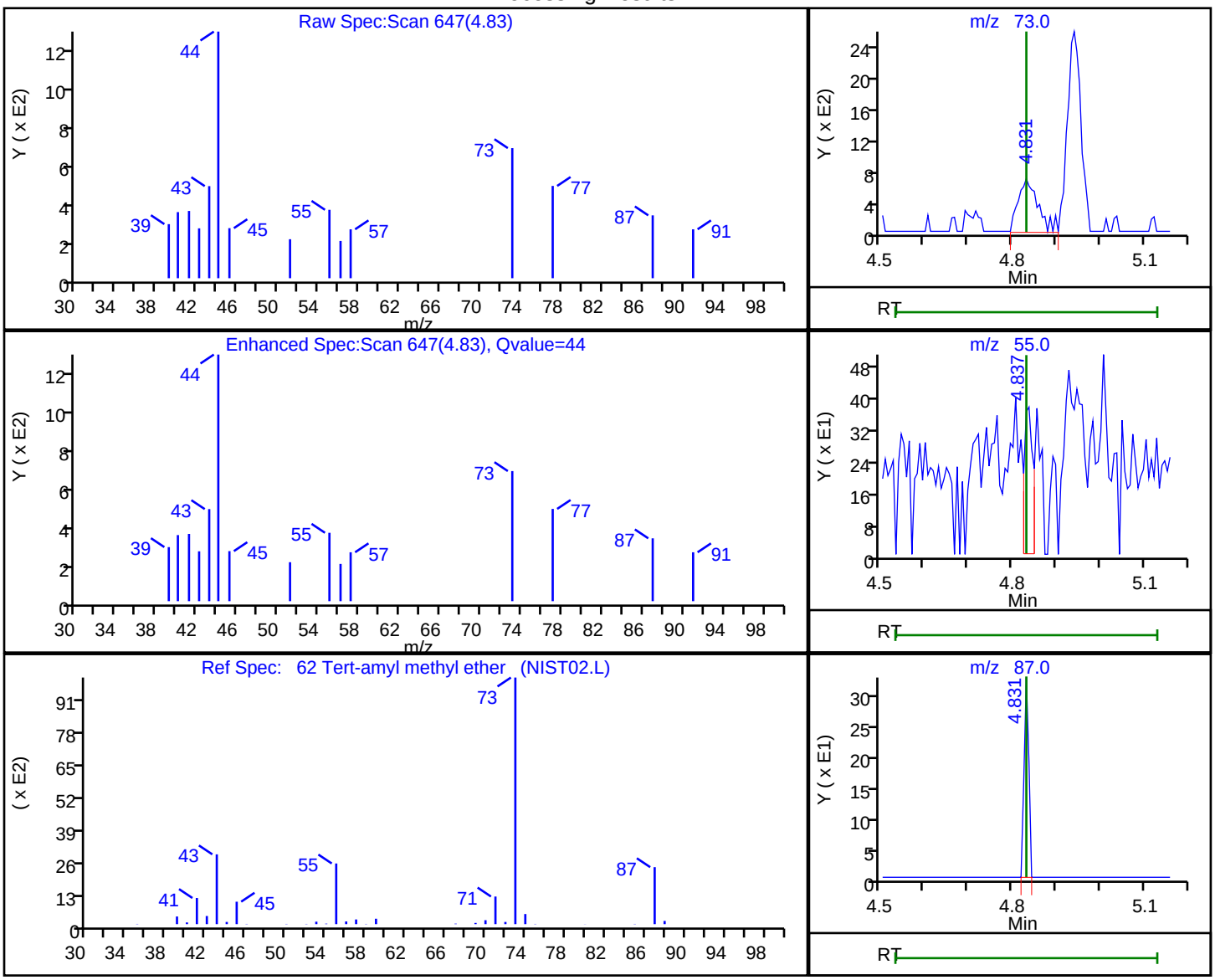
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

62 Tert-amyl methyl ether, CAS: 994-05-8

Processing Results



RT	Mass	Response	Amount
4.83	73.00	2105	0.237284
4.84	55.00	515	
4.83	87.00	245	

Reviewer: puv6, 29-Jun-2026 16:25:44 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

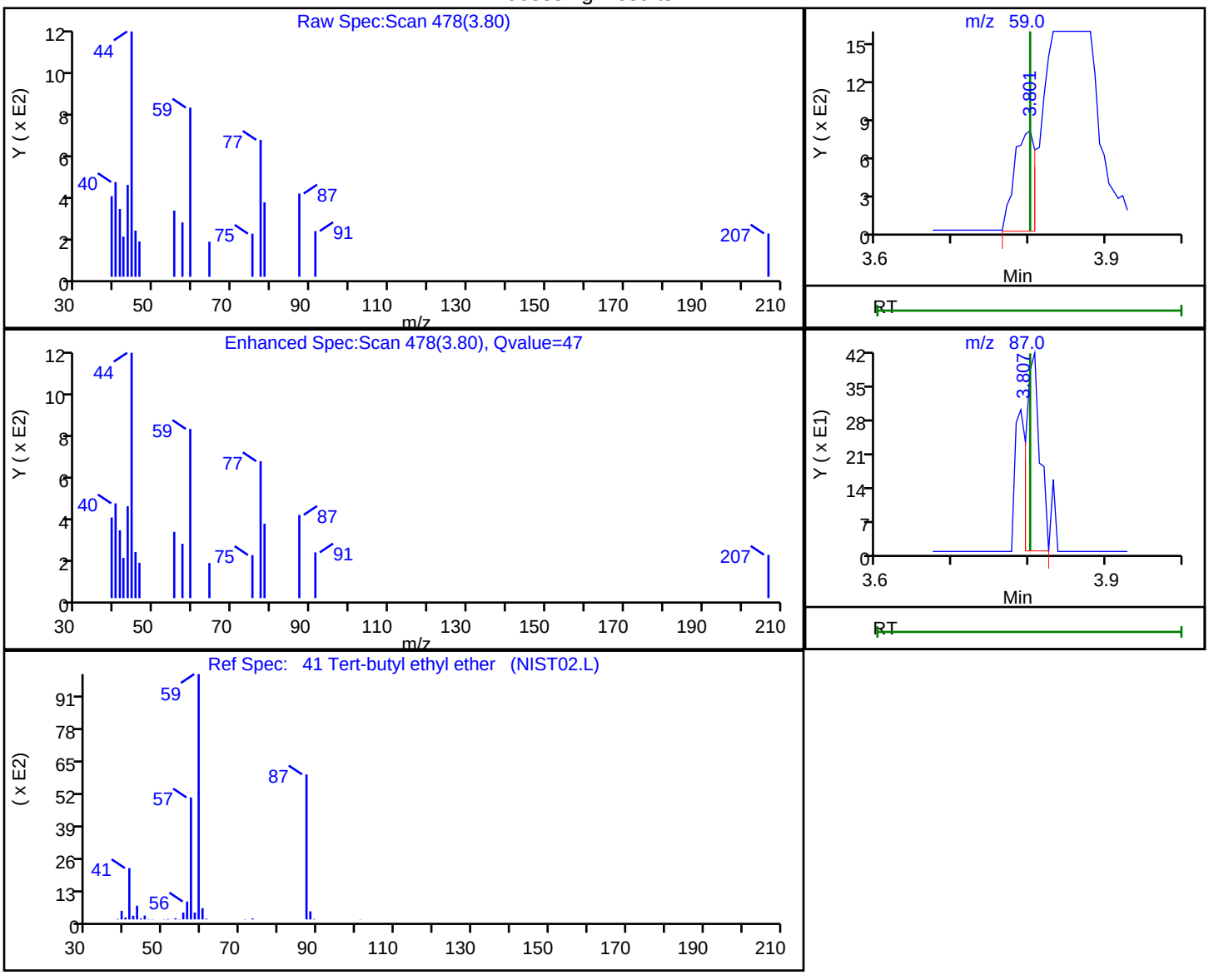
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

41 Tert-butyl ethyl ether, CAS: 637-92-3

Processing Results



RT	Mass	Response	Amount
3.80	59.00	1423	0.152309
3.81	87.00	504	

Reviewer: puv6, 29-Jun-2026 16:24:23 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

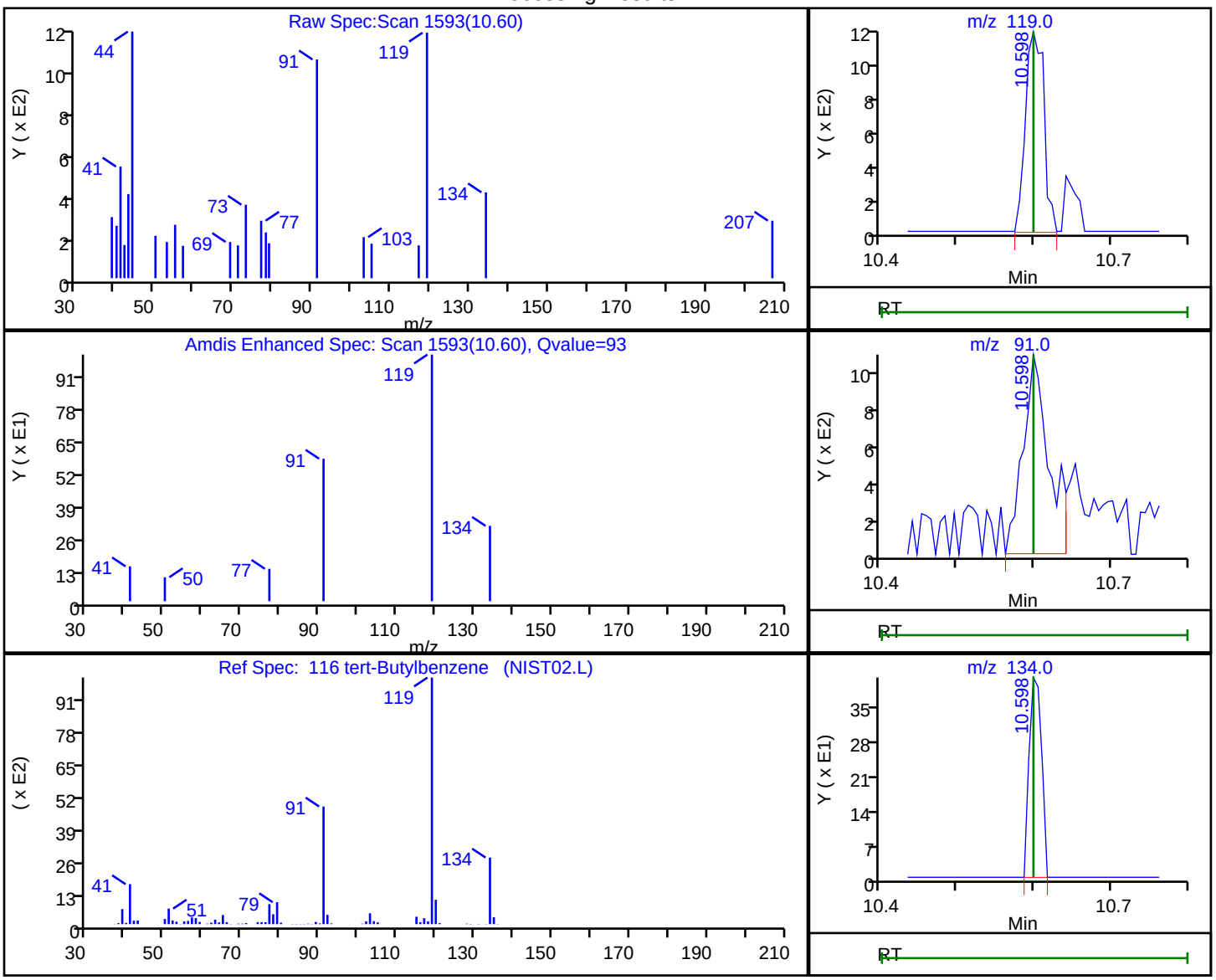
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

116 tert-Butylbenzene, CAS: 98-06-6

Processing Results



RT	Mass	Response	Amount
10.60	119.00	1931	0.200000
10.60	91.00	2426	
10.60	134.00	454	

Reviewer: puv6, 29-Jun-2026 18:23:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

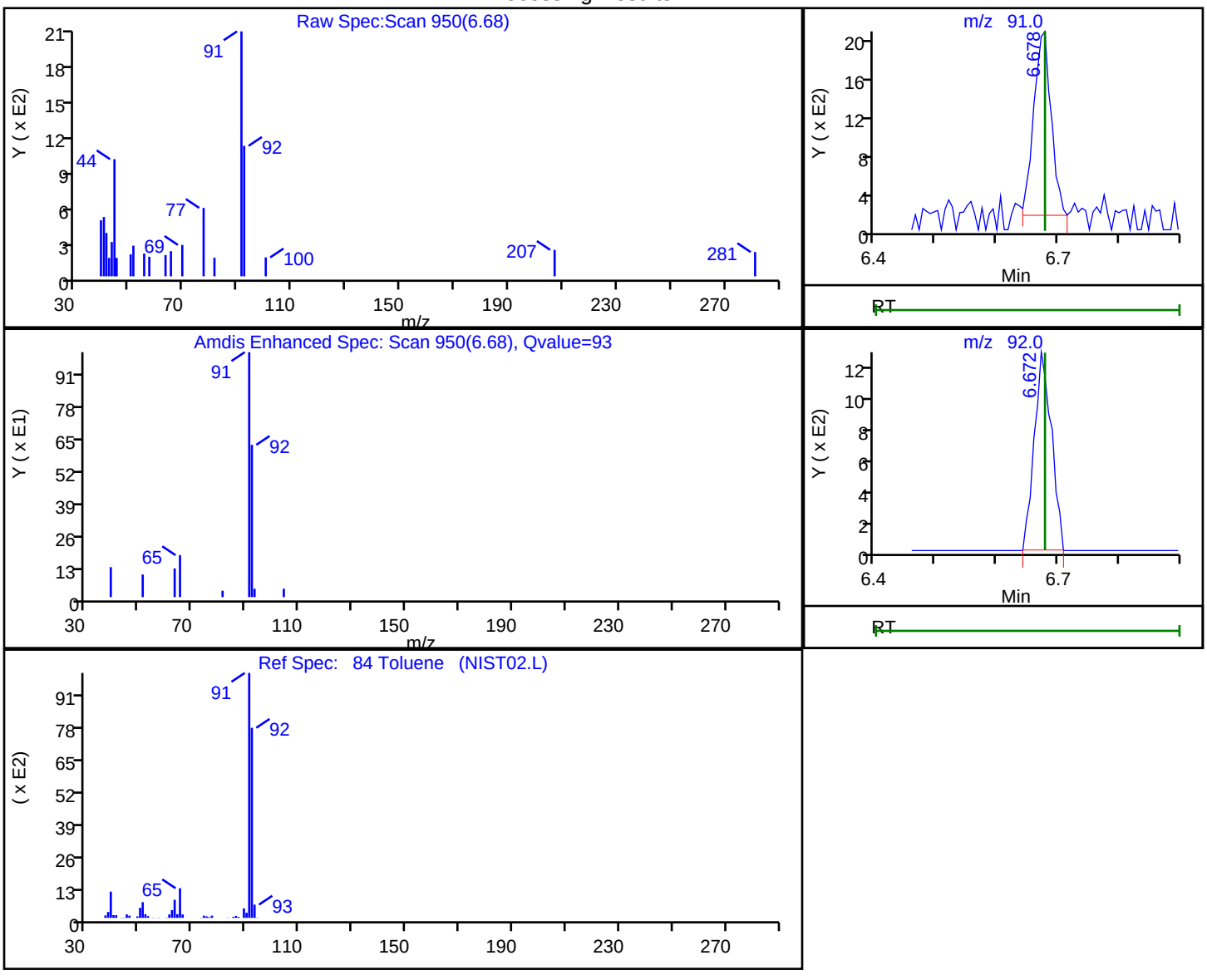
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

84 Toluene, CAS: 108-88-3

Processing Results



RT	Mass	Response	Amount
6.68	91.00	3704	0.252988
6.67	92.00	2413	

Reviewer: nn6a, 02-Jul-2026 12:10:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

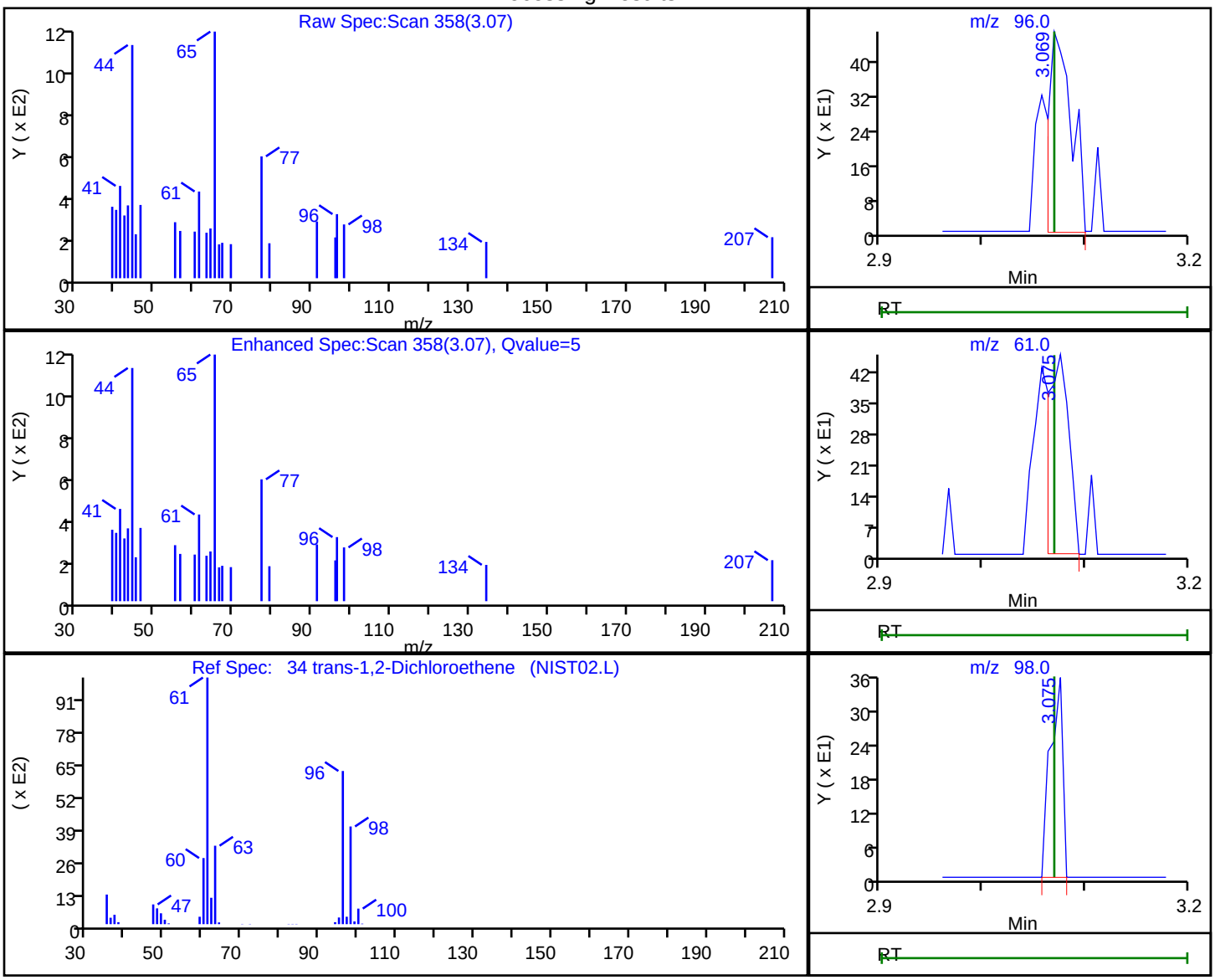
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

34 trans-1,2-Dichloroethene, CAS: 156-60-5

Processing Results



RT	Mass	Response	Amount
3.07	96.00	719	0.216221
3.08	61.00	634	
3.08	98.00	298	

Reviewer: puv6, 29-Jun-2026 18:42:00 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

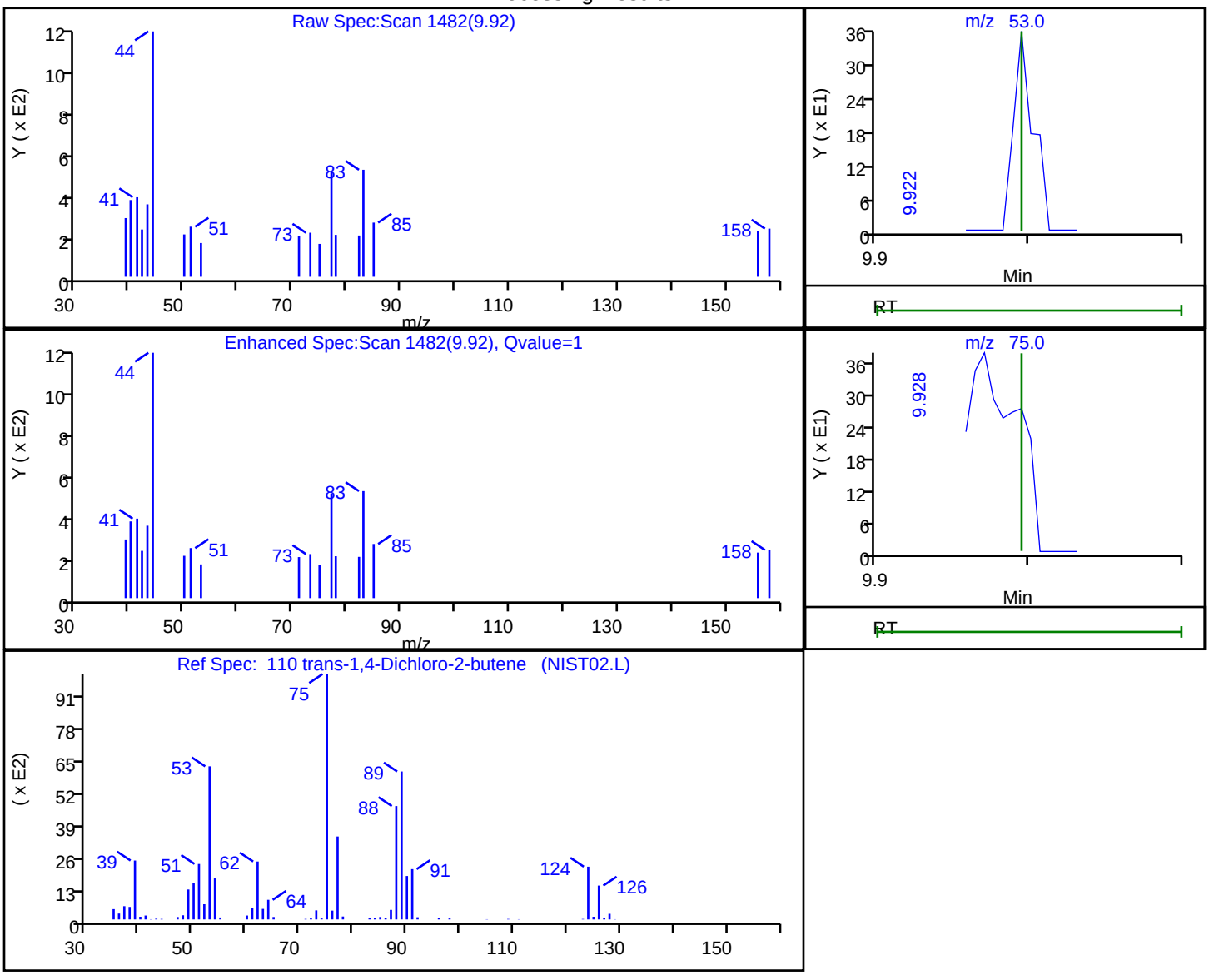
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Processing Results



RT	Mass	Response	Amount
9.92	53.00	57	0.637964
9.93	75.00	117	

Reviewer: puv6, 29-Jun-2026 16:30:00 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

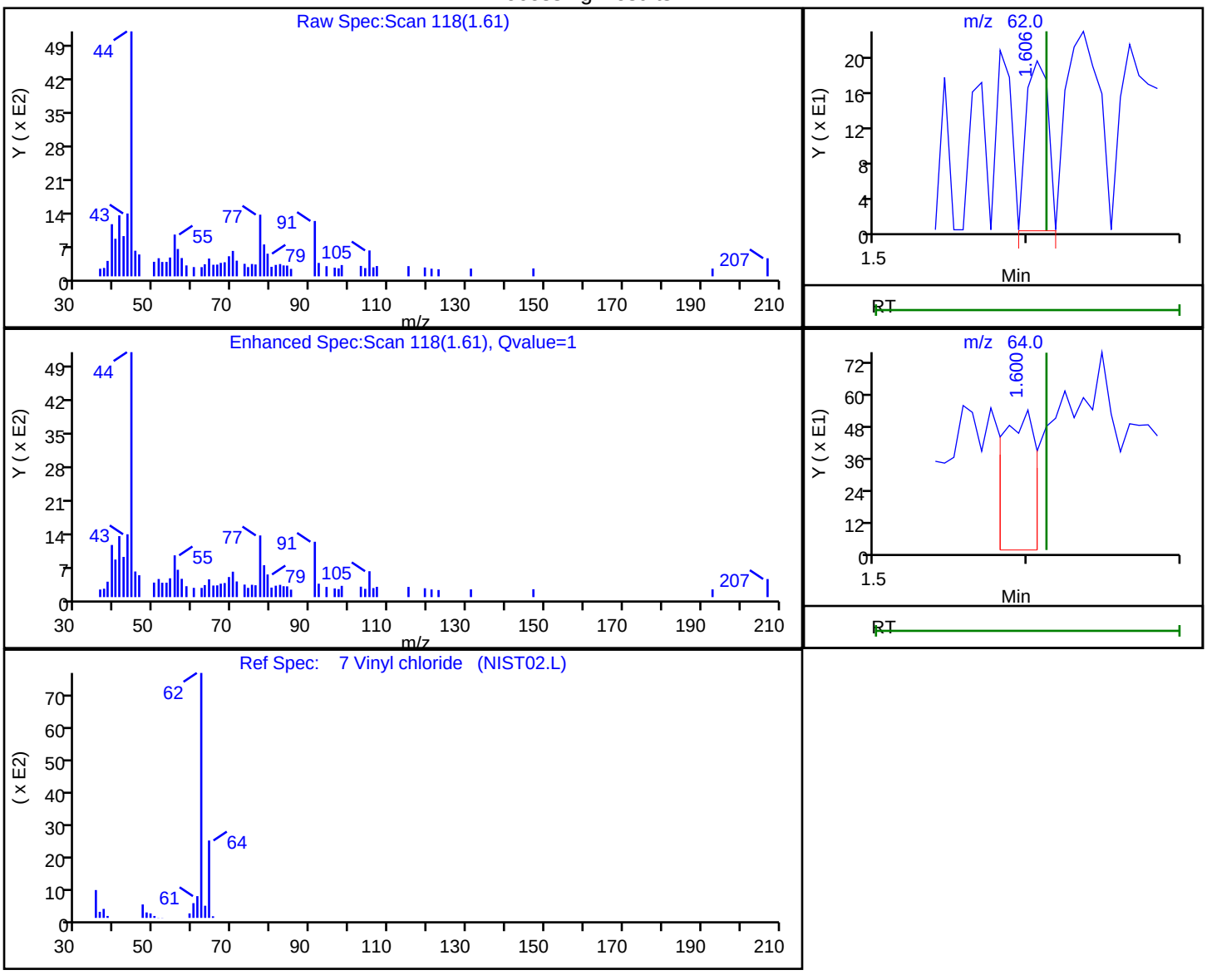
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13069.D
Injection Date: 27-Jun-2026 17:35:30 Instrument ID: CVOAMS17
Lims ID: STD8
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

7 Vinyl chloride, CAS: 75-01-4

Processing Results



RT	Mass	Response	Amount
1.61	62.00	195	0.035075
1.60	64.00	825	

Reviewer: puv6, 29-Jun-2026 16:19:36 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Lims ID: STD7
Client ID:
Sample Type: IC Calib Level: 2
Inject. Date: 27-Jun-2026 17:55:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD7
Misc. Info.: 460-0208606-004
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:27:09 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 16:37:35

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
8 Butadiene	54	1.631	1.618	0.012	26	1038	0.2500	0.2079	M
* 31 TBA-d9 (IS)	66	2.917	2.905	0.012	24	23130	1000.0	1000.0	
35 Acrylonitrile	53	3.027	3.008	0.019	16	1838	2.00	2.13	
* 42 2-Butanone-d5	46	3.856	3.856	0.000	95	147027	250.0	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.289	4.289	0.000	96	110108	50.0	50.0	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.599	4.600	-0.001	93	121718	50.0	50.2	
* 66 Fluorobenzene	96	4.941	4.941	0.000	99	422202	50.0	50.0	
* 72 1,4-Dioxane-d8	96	5.660	5.654	0.006	28	15847	1000.0	1000.0	a
80 Epichlorohydrin	57	6.172	6.172	0.000	1	1258	5.00	5.78	a
$ 83 Toluene-d8 (Surr)	98	6.599	6.599	0.000	99	433510	50.0	50.7	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	87	308583	50.0	50.0	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	91	129278	50.0	49.1	
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	96	162538	50.0	50.0	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

GASES Li_00704	Amount Added:	2.50	Units: uL	
8260MIX1COMB_00224	Amount Added:	0.00	Units: uL	
ACROLEIN W_00199	Amount Added:	0.00	Units: uL	
524FREONS_00063	Amount Added:	0.00	Units: uL	
14DIOXINTER_00198	Amount Added:	0.00	Units: uL	
Ethanol mix_00115	Amount Added:	0.00	Units: uL	
ACRY/EPIH MIX_00151	Amount Added:	20.00	Units: uL	
7 Freons Hi_00042	Amount Added:	0.00	Units: uL	
GAS Hi_00527	Amount Added:	0.00	Units: uL	
MIX 2 Hi_00176	Amount Added:	0.00	Units: uL	
MIX I Hi_00203	Amount Added:	0.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:27:09 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D

Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17

Lims ID: STD7

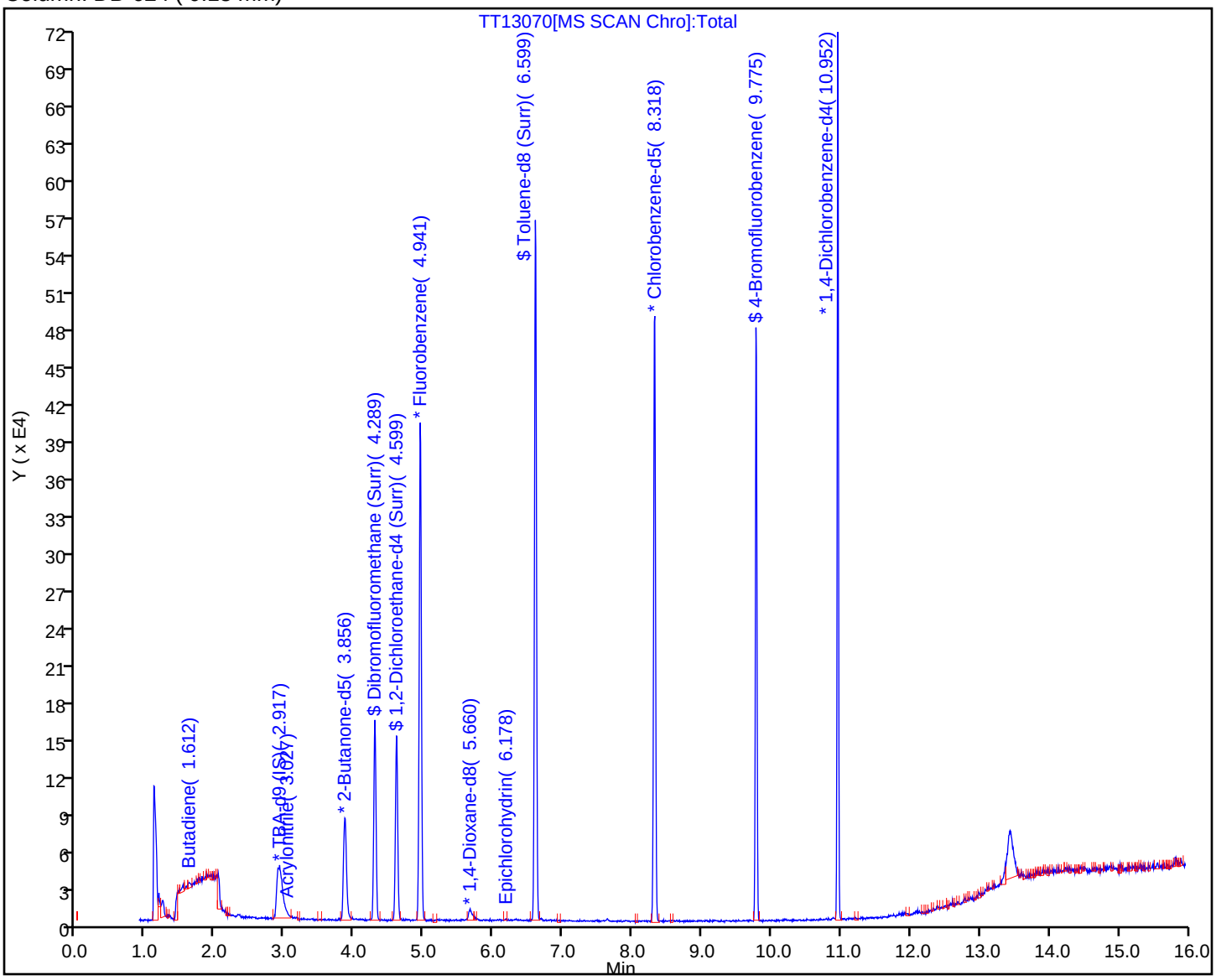
Client ID:

Operator ID: ALS Bottle#: 3 Worklist Smp#: 4

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

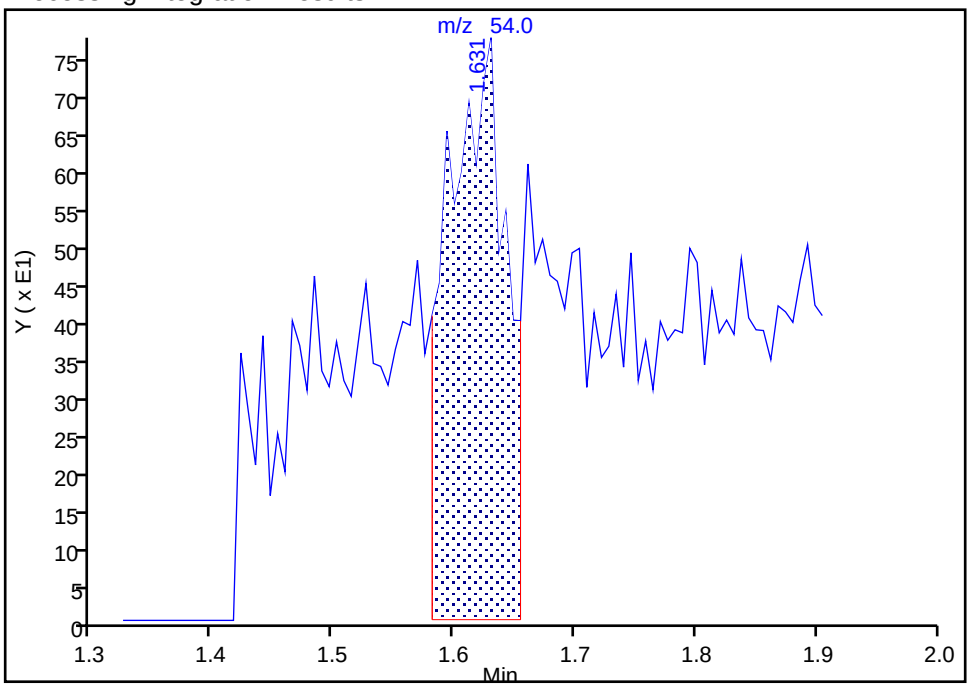
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

8 Butadiene, CAS: 106-99-0

Signal: 1

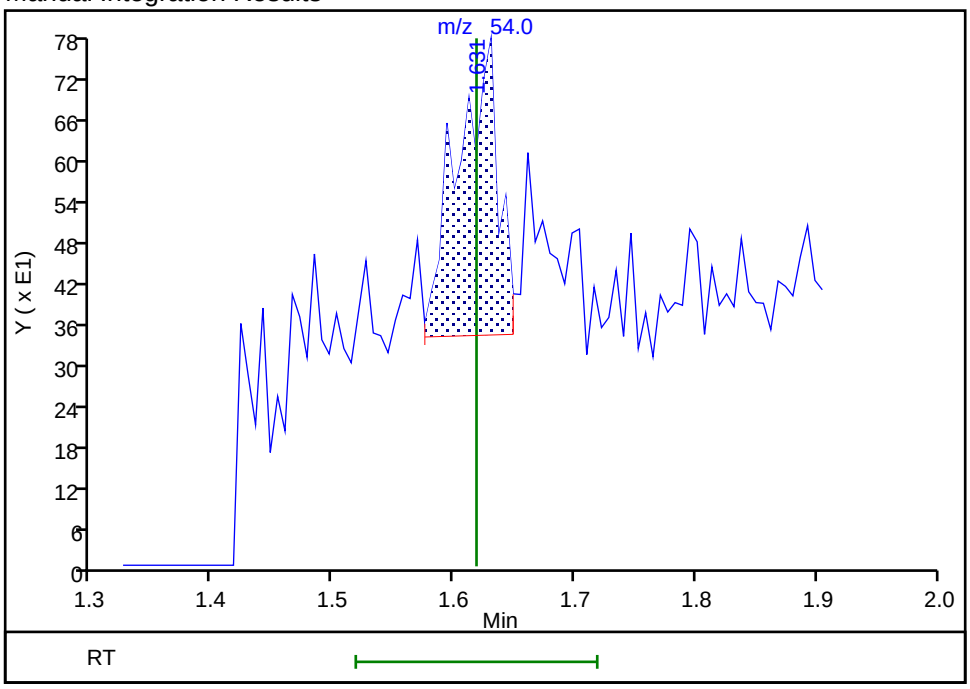
Processing Integration Results

RT: 1.63
Area: 2669
Amount: 0.443686
Amount Units: ug/l



Manual Integration Results

RT: 1.63
Area: 1038
Amount: 0.207895
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 16:37:27 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

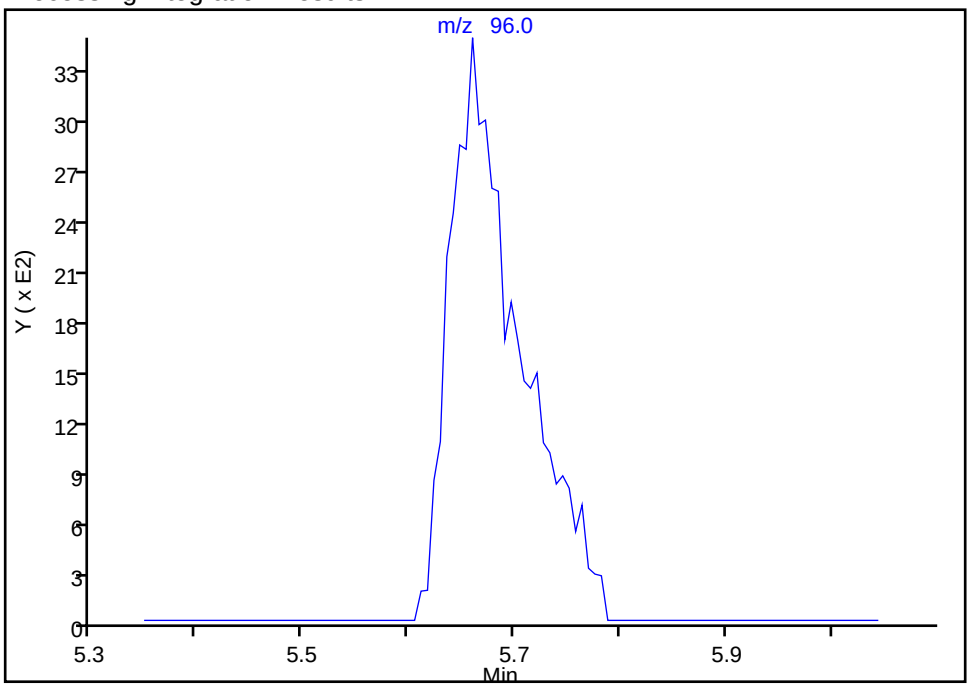
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 72 1,4-Dioxane-d8, CAS: 17647-74-4

Signal: 1

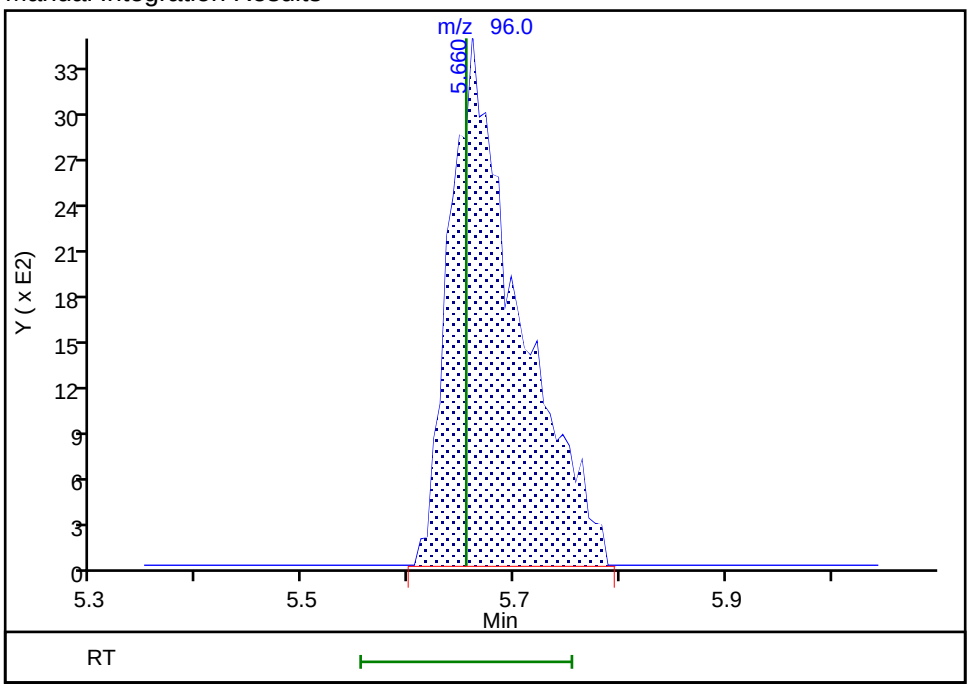
Not Detected
Expected RT: 5.65

Processing Integration Results



Manual Integration Results

RT: 5.66
Area: 15847
Amount: 1000.0000
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 18:45:40 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

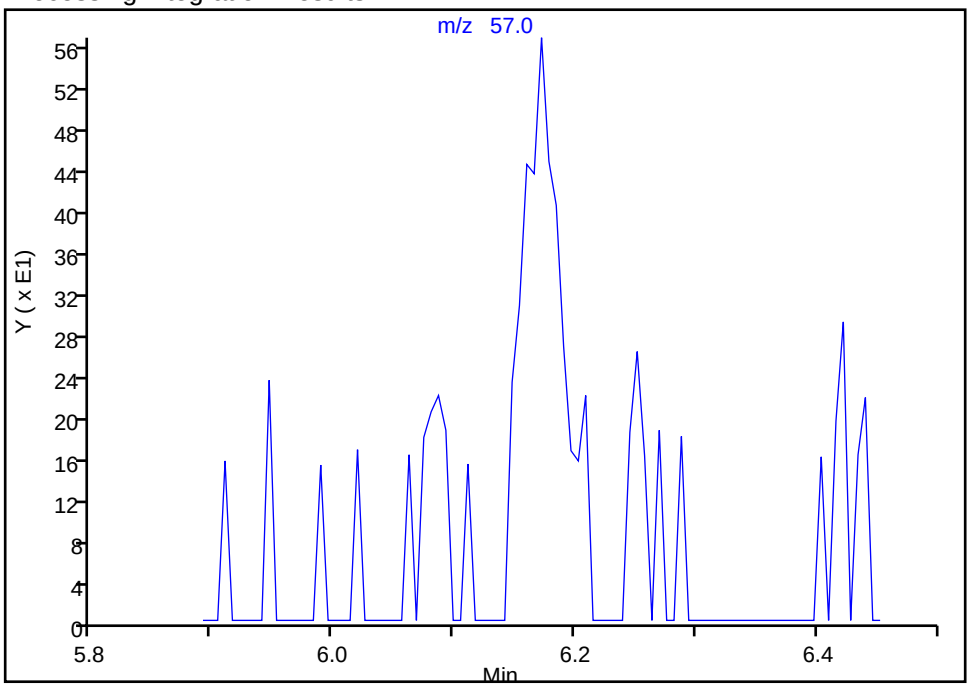
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

80 Epichlorohydrin, CAS: 106-89-8

Signal: 1

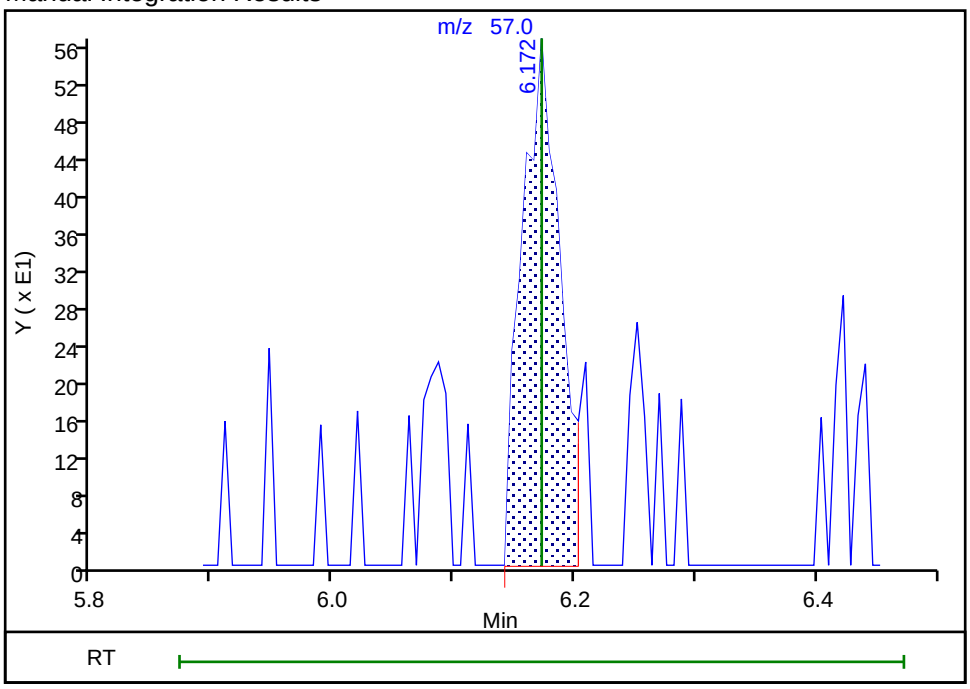
Not Detected
Expected RT: 6.17

Processing Integration Results



Manual Integration Results

RT: 6.17
Area: 1258
Amount: 5.784824
Amount Units: ug/l



Reviewer: puv6, 29-Jun-2026 18:46:08 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

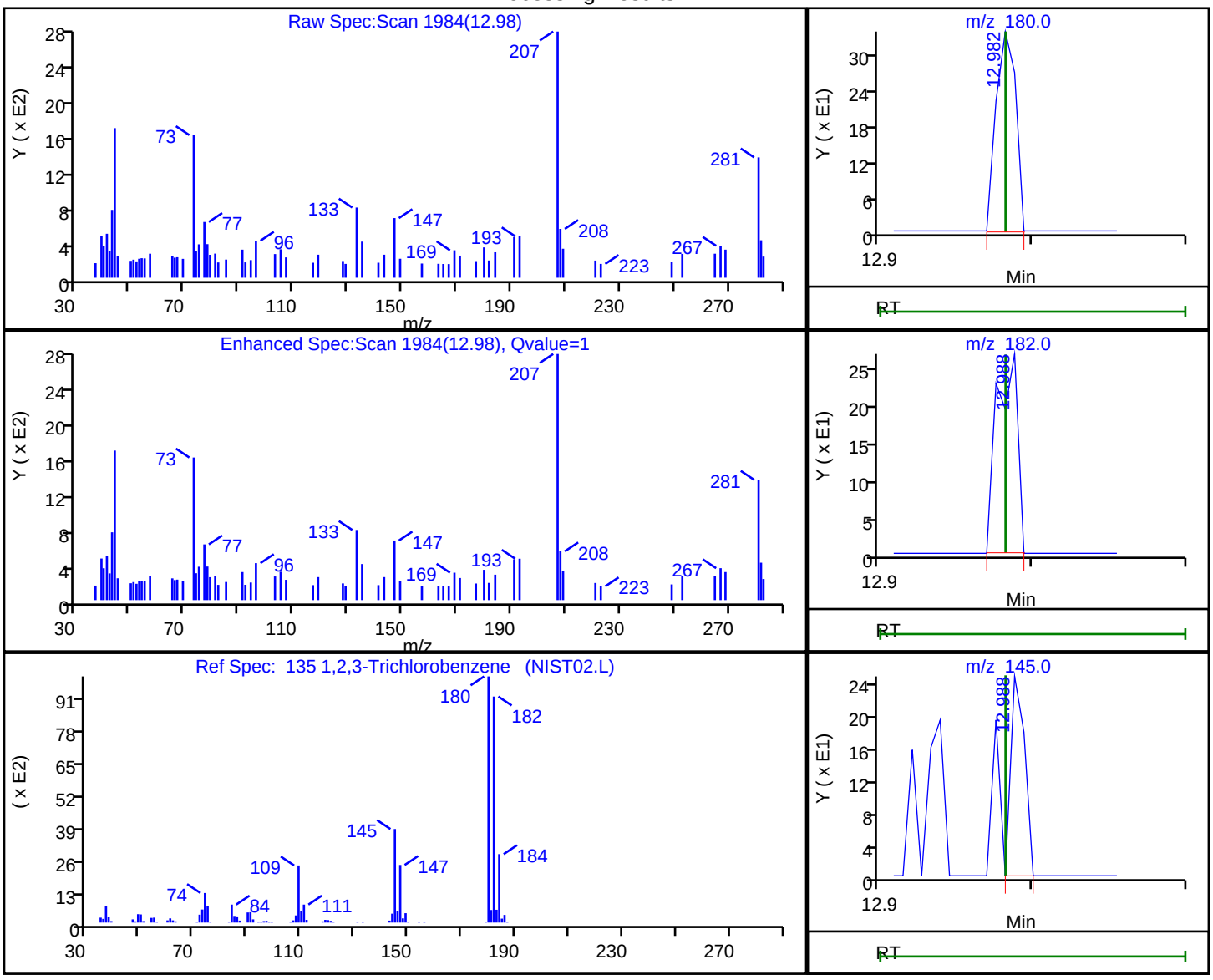
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

135 1,2,3-Trichlorobenzene, CAS: 87-61-6

Processing Results



RT	Mass	Response	Amount
12.98	180.00	301	0.110471
12.99	182.00	249	
12.99	145.00	155	

Reviewer: puv6, 29-Jun-2026 16:35:33 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

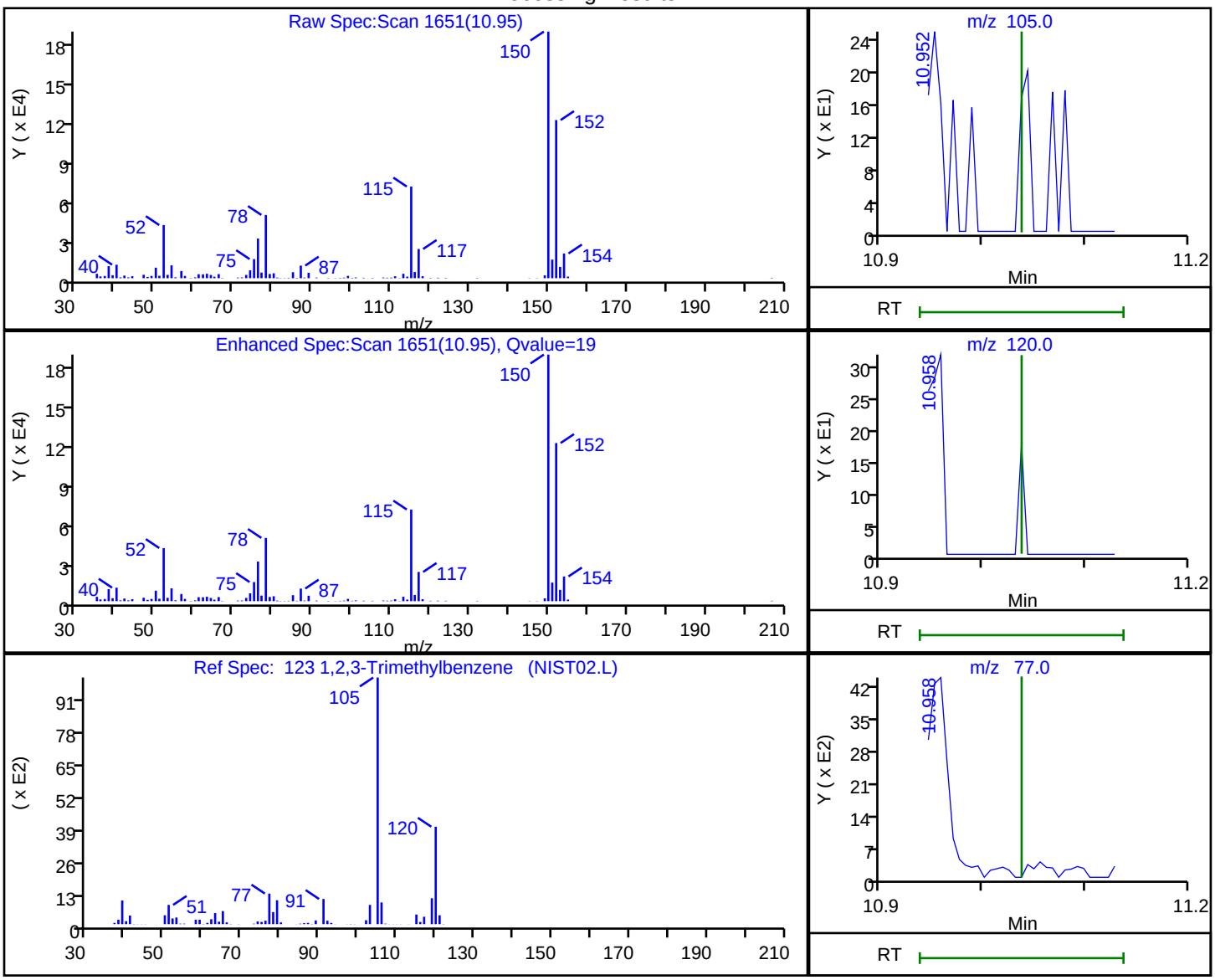
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

123 1,2,3-Trimethylbenzene, CAS: 526-73-8

Processing Results



RT	Mass	Response	Amount
10.95	105.00	208	0.015348
10.96	120.00	310	
10.96	77.00	6565	

Reviewer: puv6, 29-Jun-2026 16:35:28 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

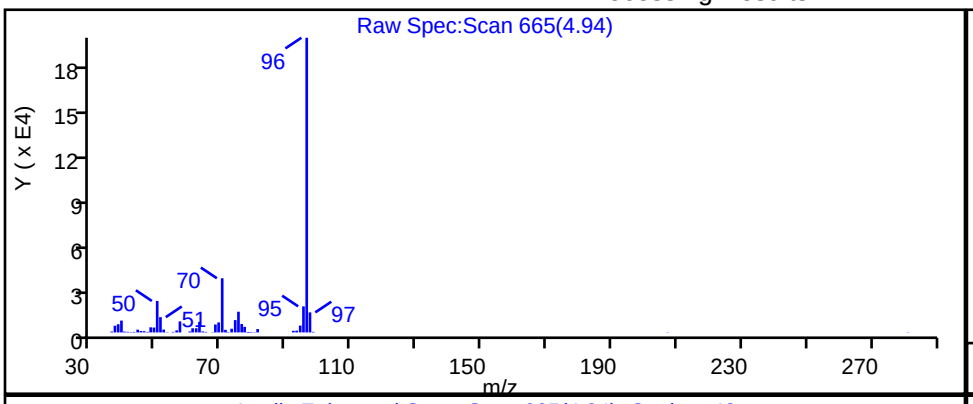
User Disabled Compound Report

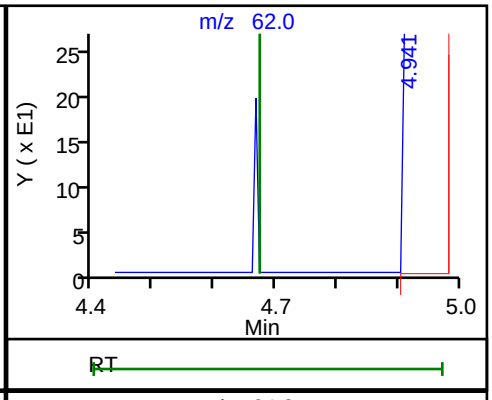
Eurofins Edison

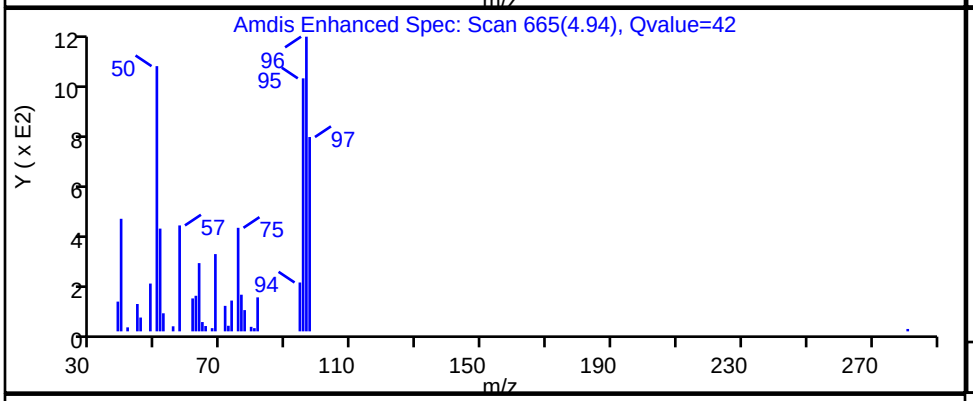
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

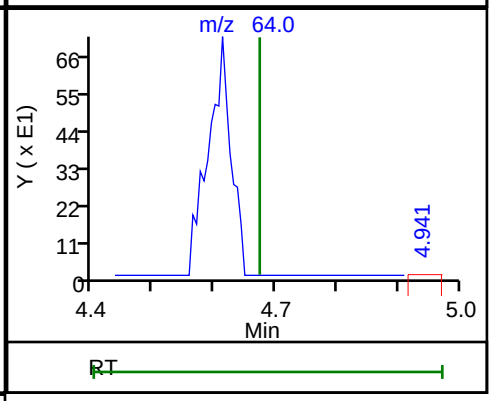
64 1,2-Dichloroethane, CAS: 107-06-2

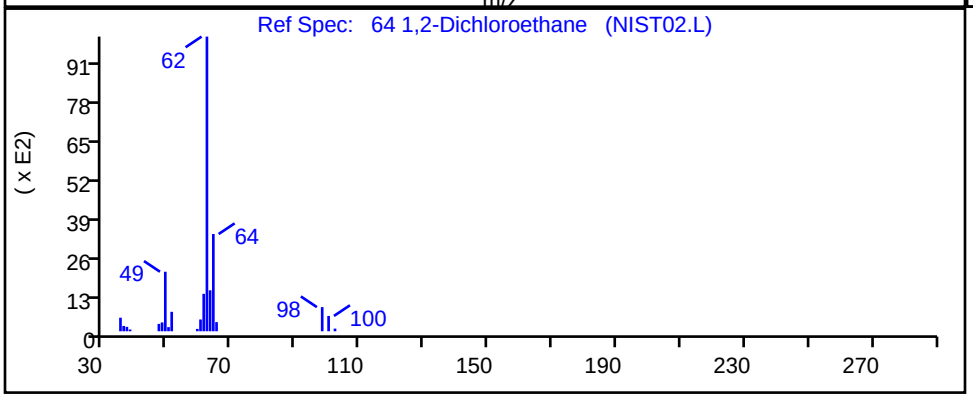
Processing Results











RT	Mass	Response	Amount
4.94	62.00	5685	1.359303
4.94	64.00	1214	

Reviewer: puv6, 29-Jun-2026 16:35:57 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

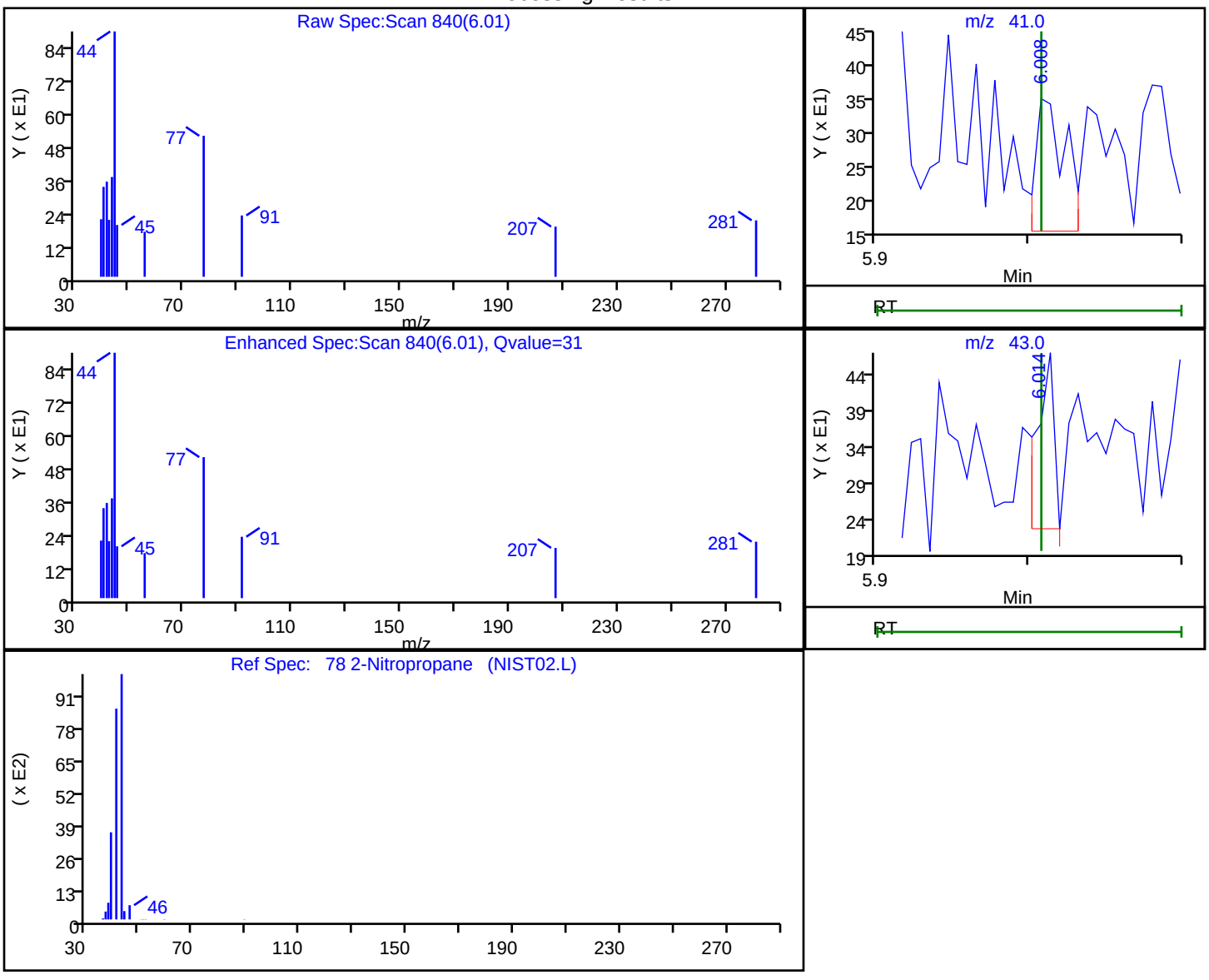
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

78 2-Nitropropane, CAS: 79-46-9

Processing Results



RT	Mass	Response	Amount
6.01	41.00	265	0.201105
6.01	43.00	183	

Reviewer: puv6, 29-Jun-2026 16:35:47 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

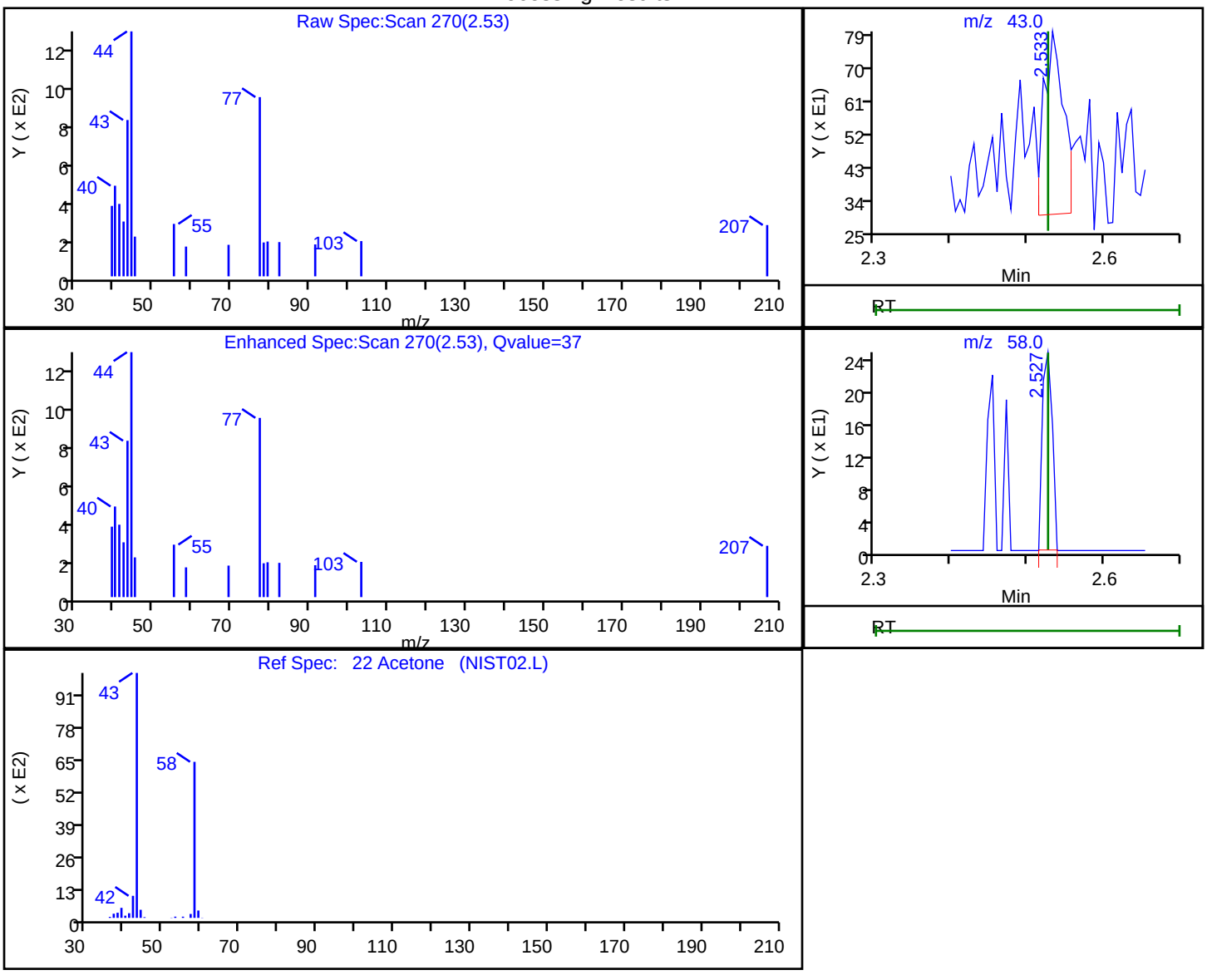
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

22 Acetone, CAS: 67-64-1

Processing Results



RT	Mass	Response	Amount
2.53	43.00	912	1.385818
2.53	58.00	220	

Reviewer: puv6, 29-Jun-2026 16:36:39 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

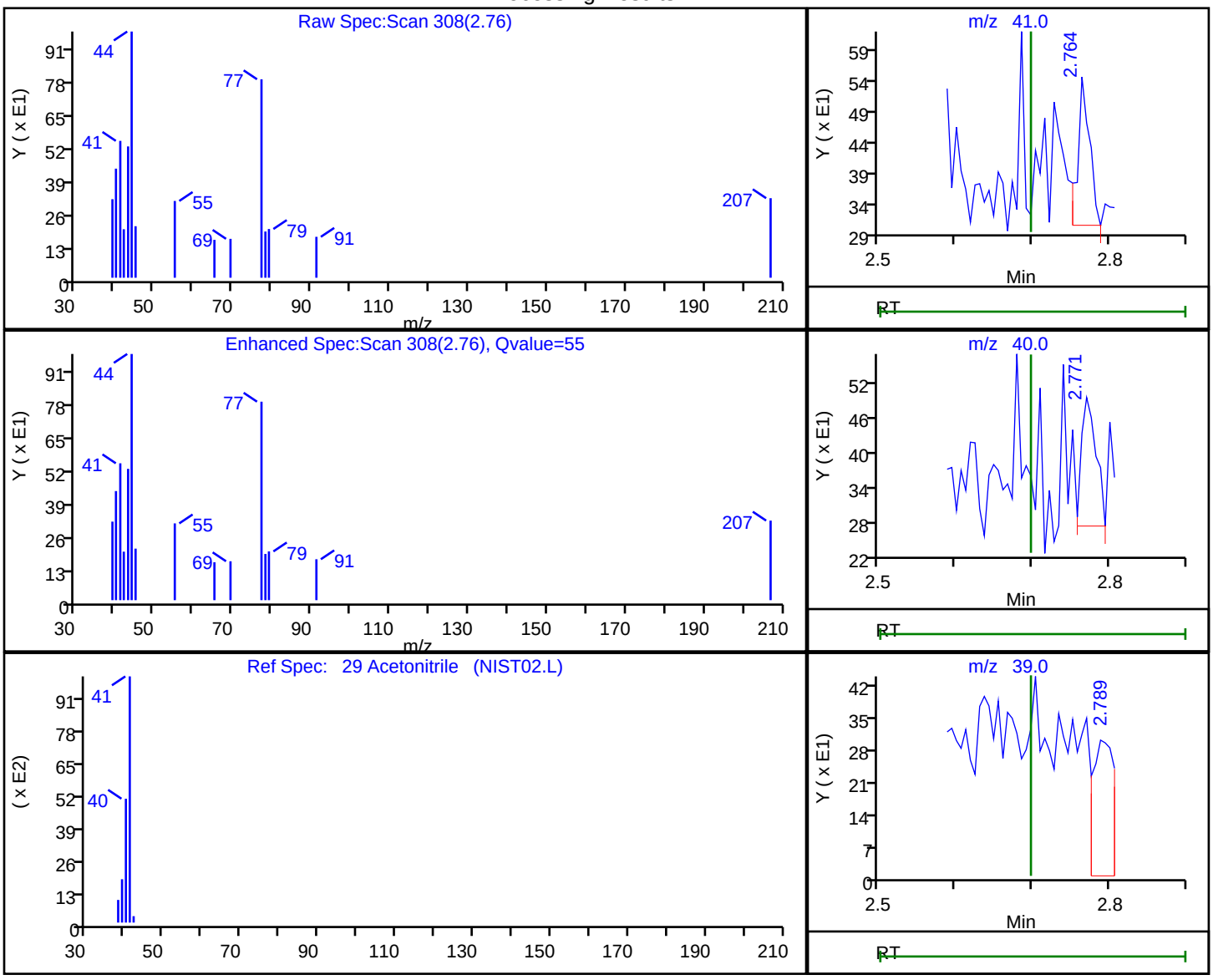
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Processing Results



RT	Mass	Response	Amount
2.76	41.00	260	0.414242
2.77	40.00	293	
2.79	39.00	573	
2.79	38.00	127	

Reviewer: puv6, 29-Jun-2026 16:36:32 -04:00:00 (UTC)
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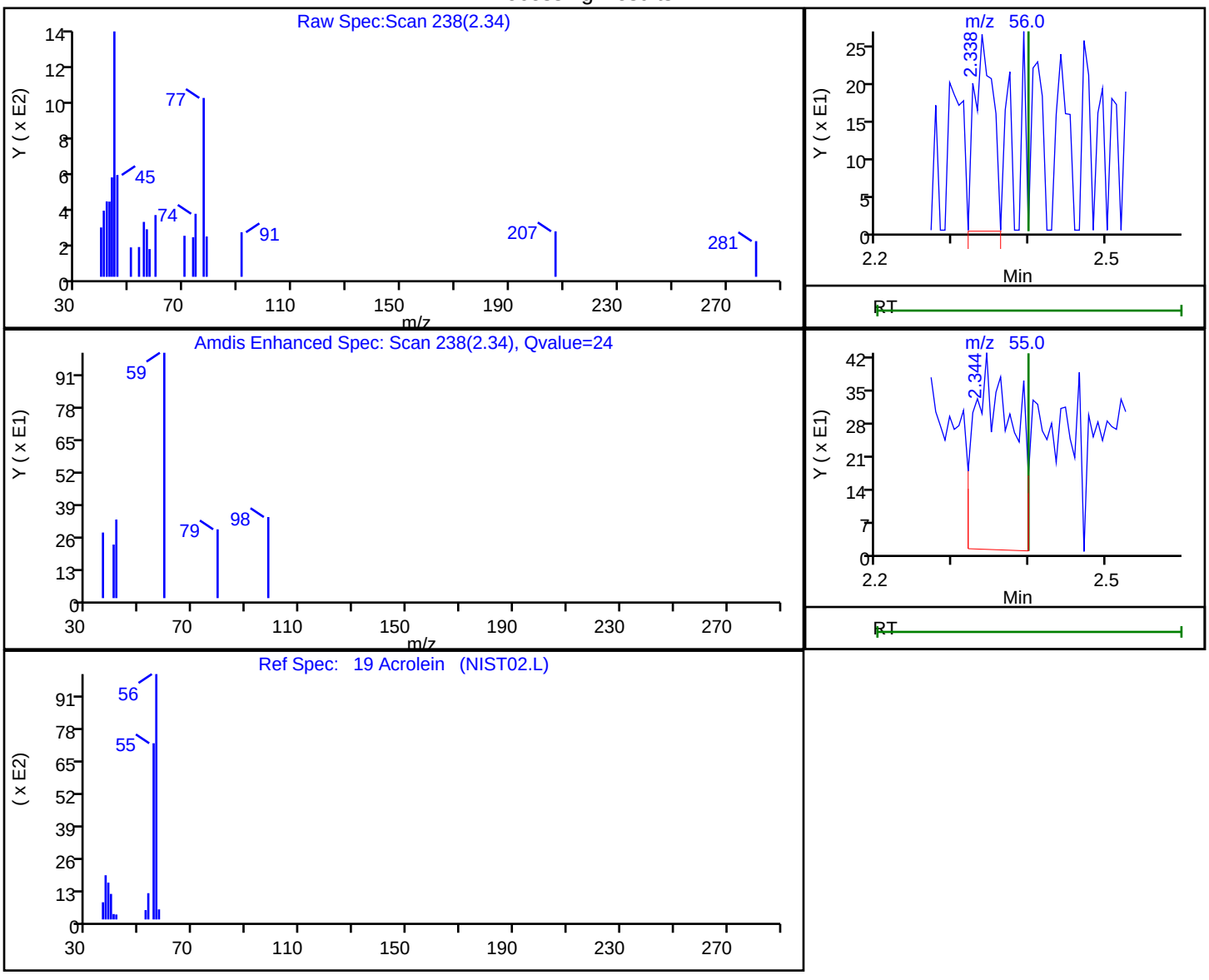
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

19 Acrolein, CAS: 107-02-8

Processing Results



RT	Mass	Response	Amount
2.34	56.00	425	0.934405
2.34	55.00	1475	

Reviewer: puv6, 29-Jun-2026 16:36:40 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

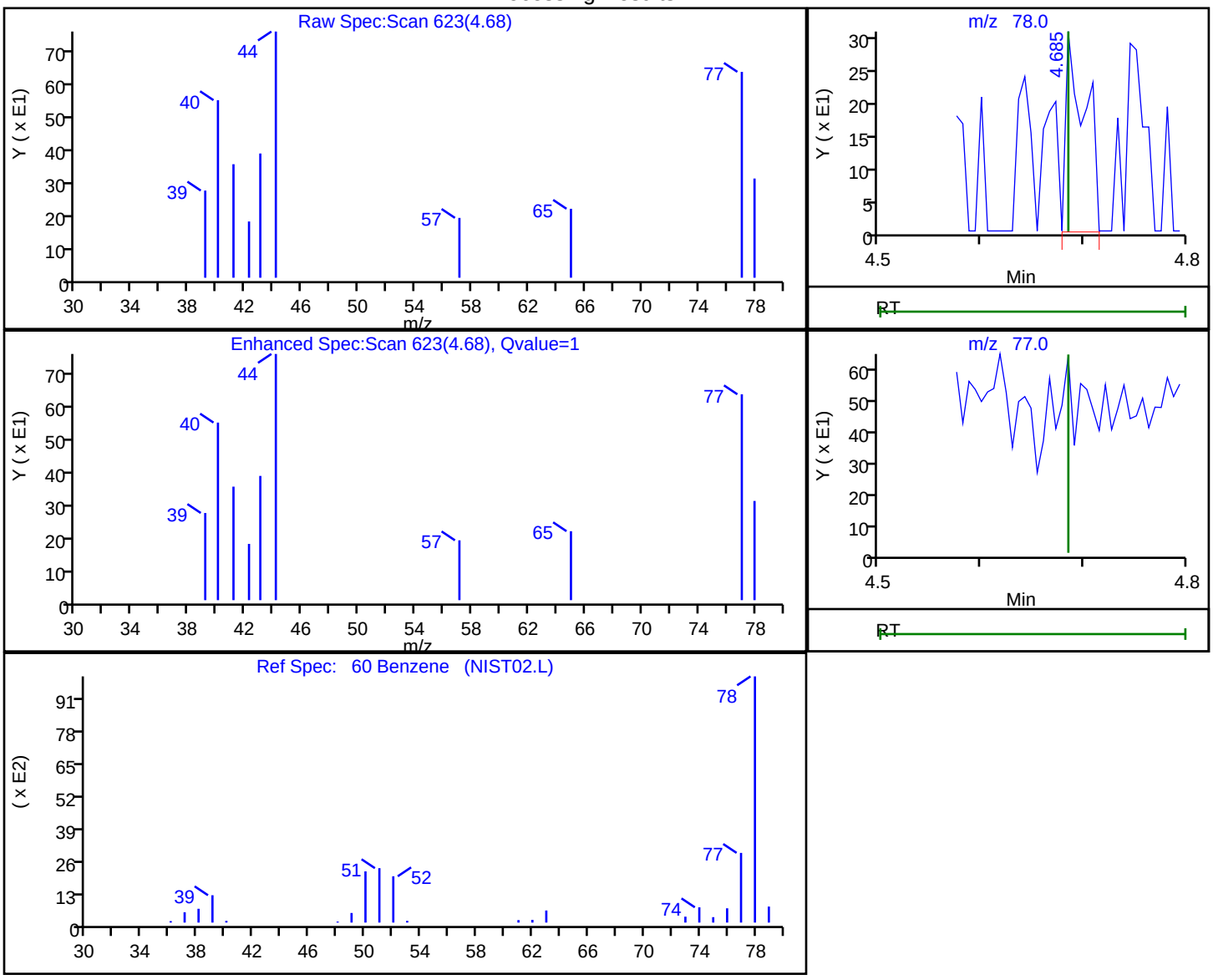
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

60 Benzene, CAS: 71-43-2

Processing Results



RT	Mass	Response	Amount
4.68	78.00	399	0.030042
4.68	77.00	7127	

Reviewer: puv6, 29-Jun-2026 16:35:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

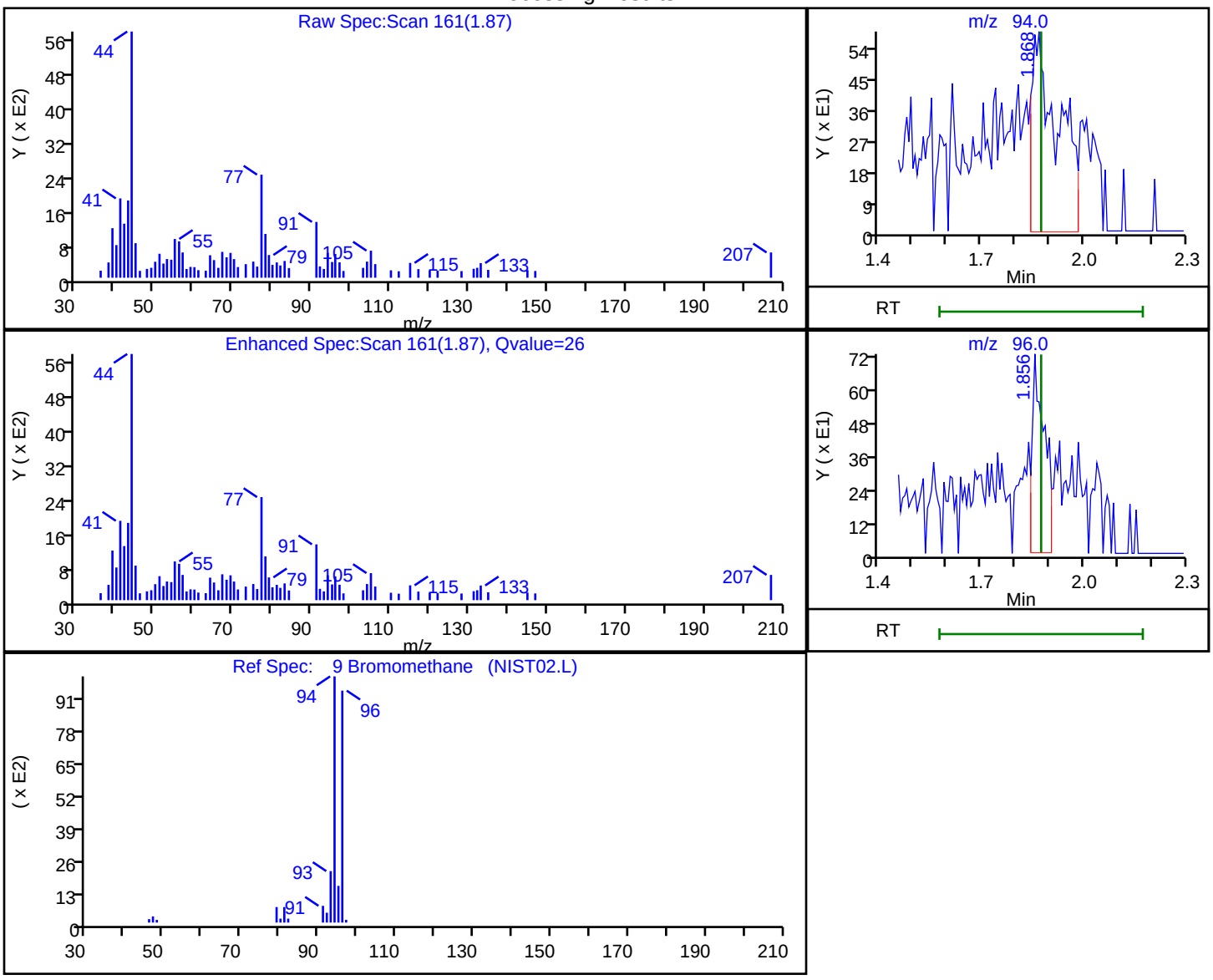
User Disabled Compound Report

Eurofins Edison

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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

9 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
1.87	94.00	3114	0.644152
1.86	96.00	1843	

Reviewer: puv6, 29-Jun-2026 16:36:52 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

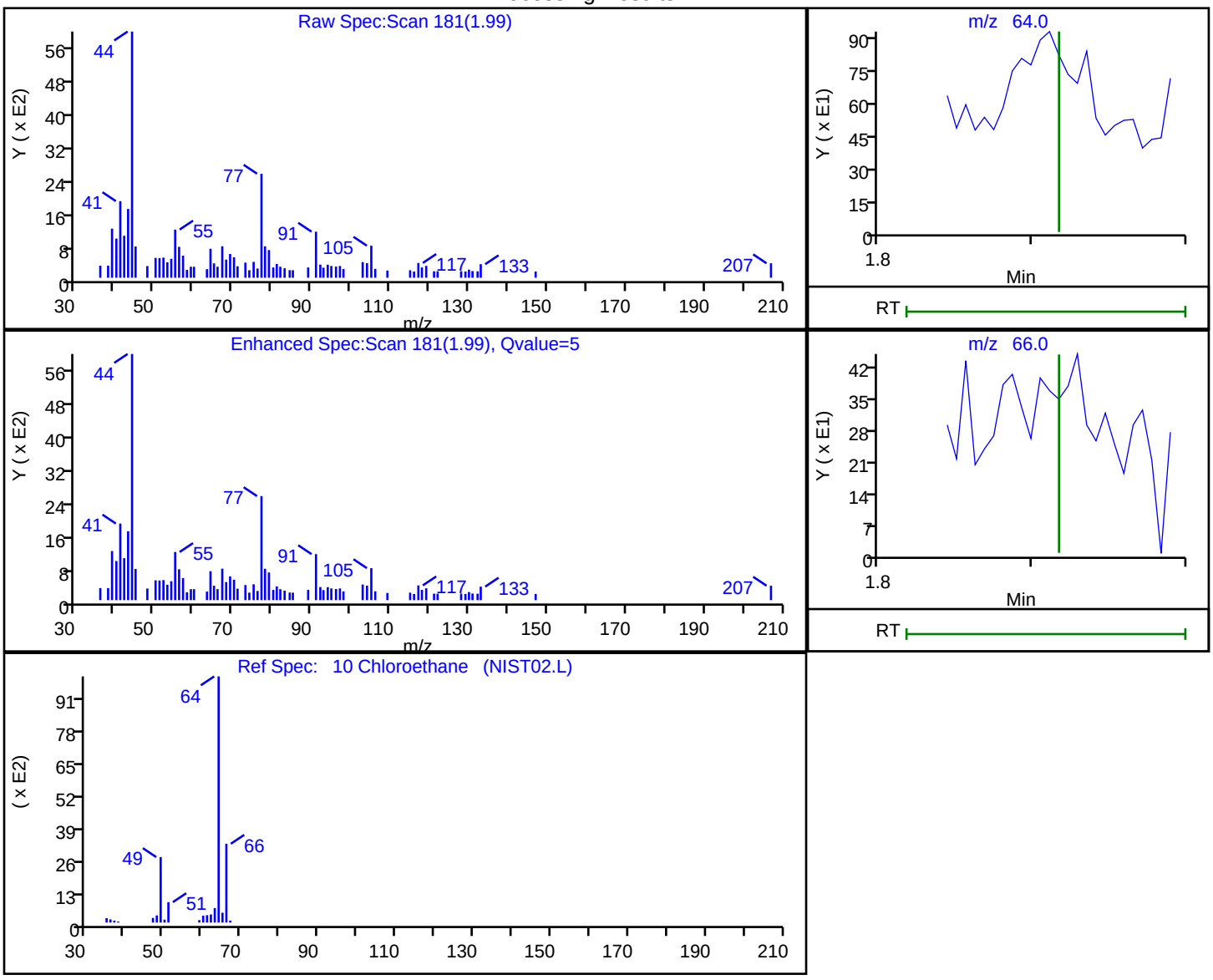
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

10 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
1.99	64.00	989	0.097111
1.99	66.00	238	

Reviewer: puv6, 29-Jun-2026 16:36:50 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

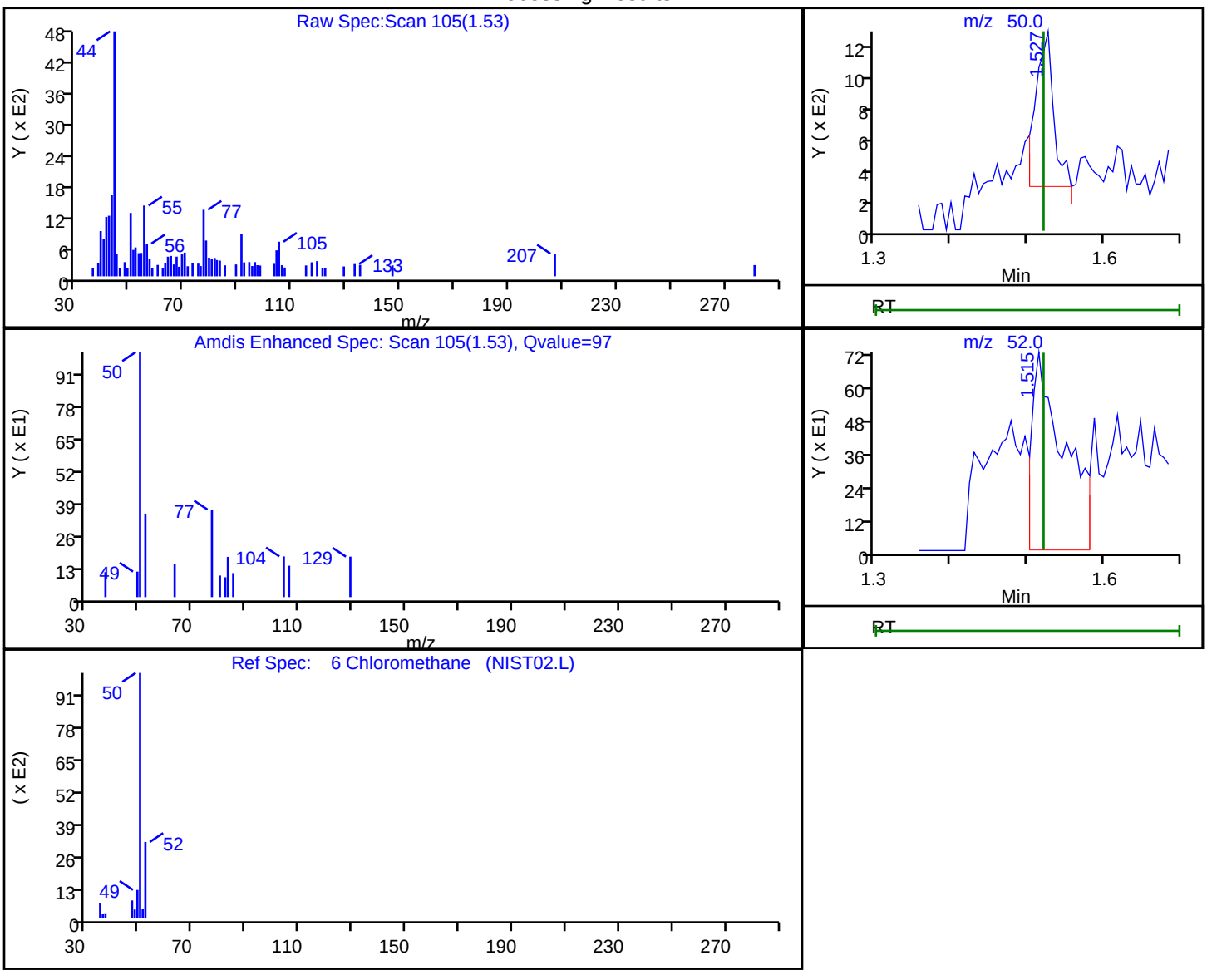
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

6 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
1.53	50.00	1562	0.258859
1.51	52.00	2154	

Reviewer: puv6, 29-Jun-2026 16:37:16 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

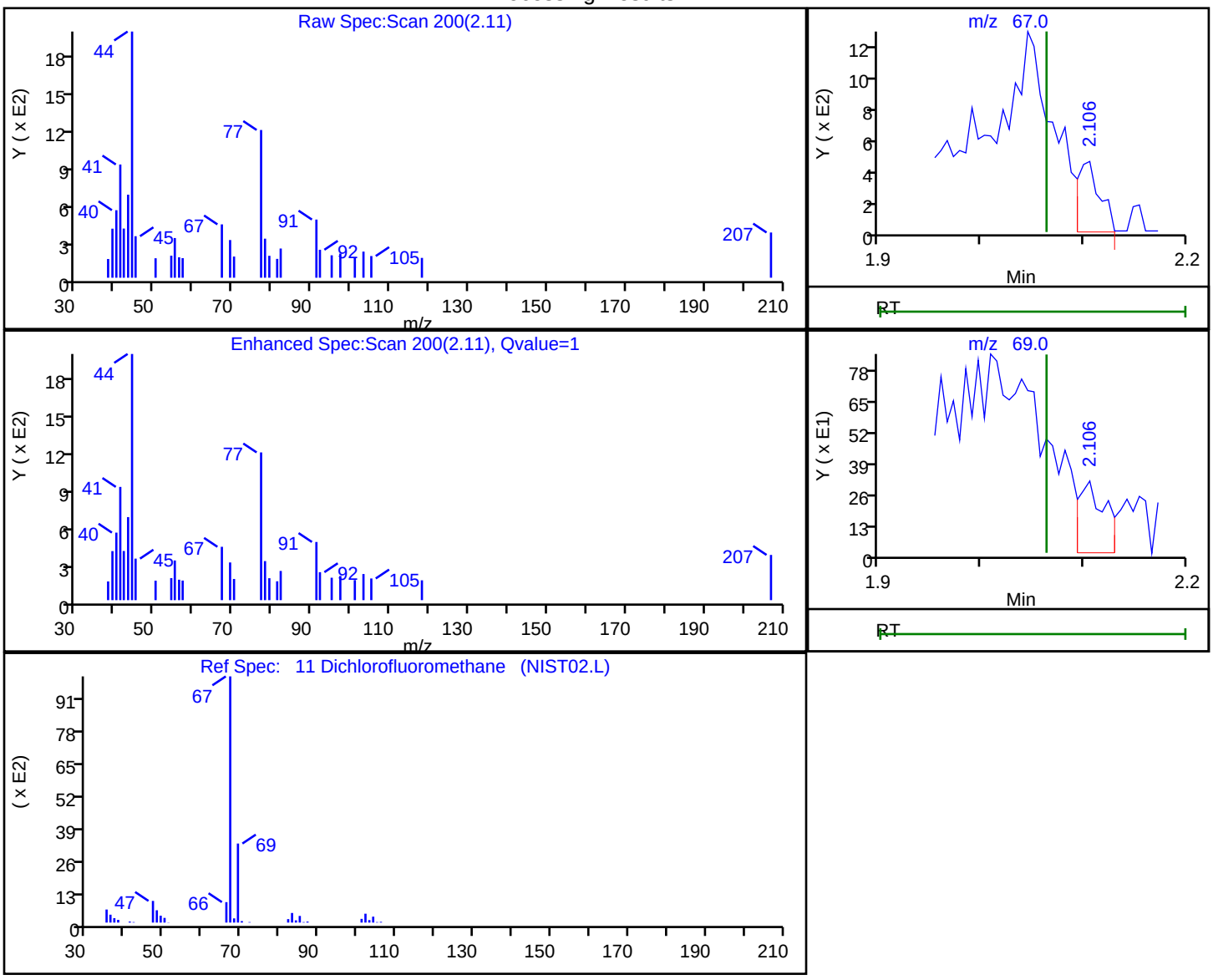
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

11 Dichlorofluoromethane, CAS: 75-43-4

Processing Results



RT	Mass	Response	Amount
2.11	67.00	652	0.242463
2.11	69.00	563	

Reviewer: puv6, 29-Jun-2026 16:36:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

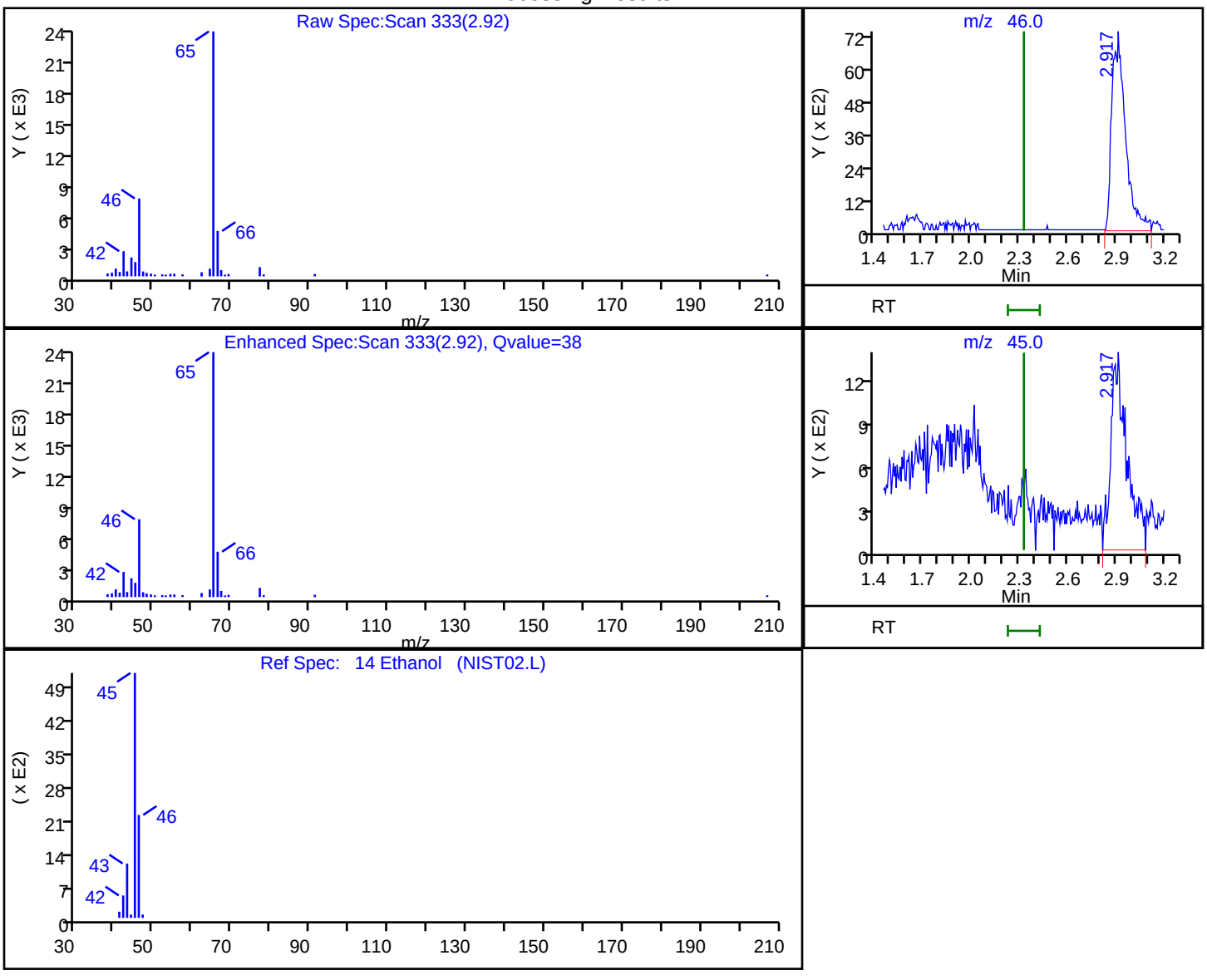
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

14 Ethanol, CAS: 64-17-5

Processing Results



RT	Mass	Response	Amount
2.92	46.00	42995	97.243479
2.92	45.00	9307	

Reviewer: puv6, 29-Jun-2026 16:36:29 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

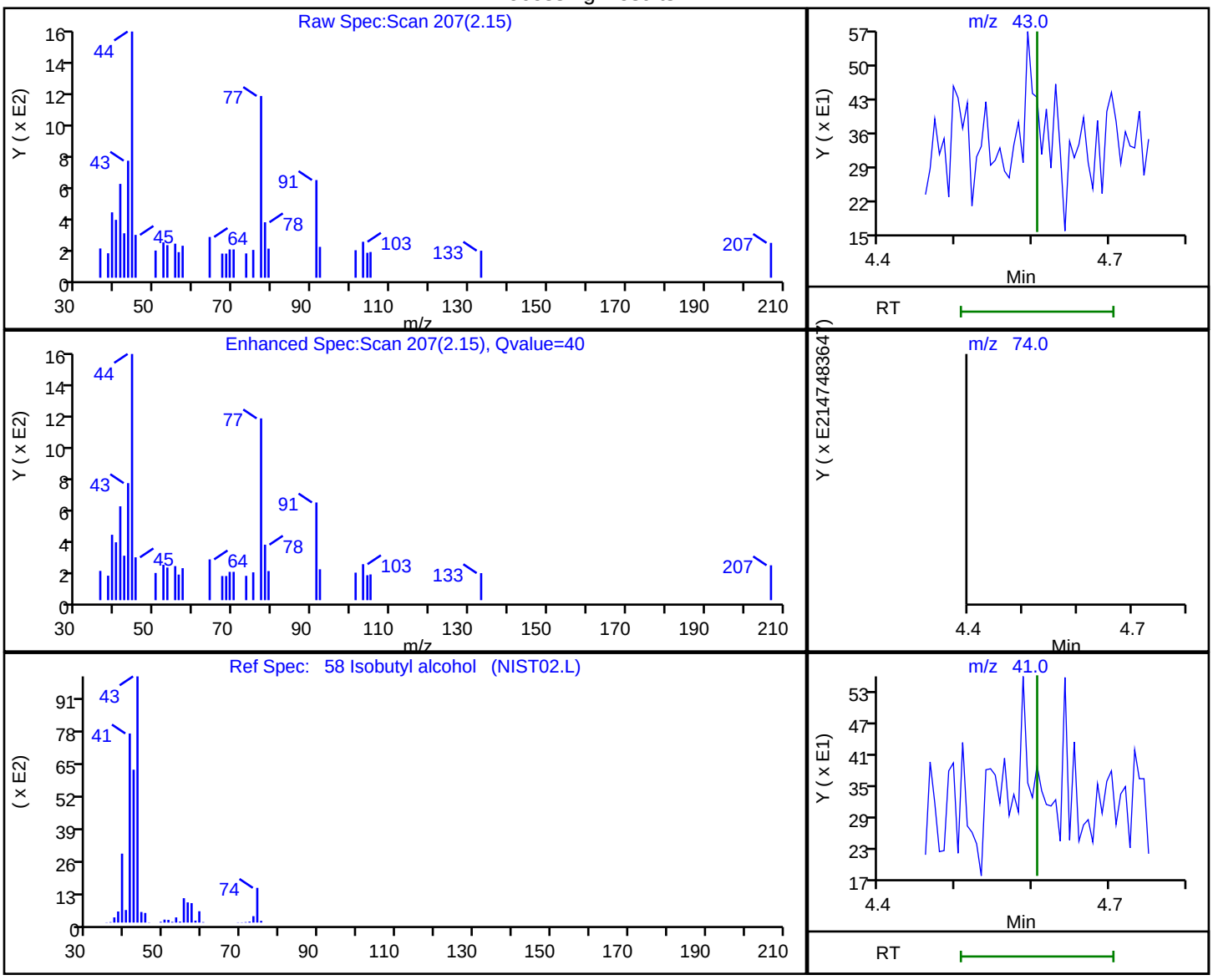
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

58 Isobutyl alcohol, CAS: 78-83-1

Processing Results



RT	Mass	Response	Amount
2.15	43.00	575	1.905695
2.17	74.00	0	
2.13	41.00	840	

Reviewer: puv6, 29-Jun-2026 16:36:44 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

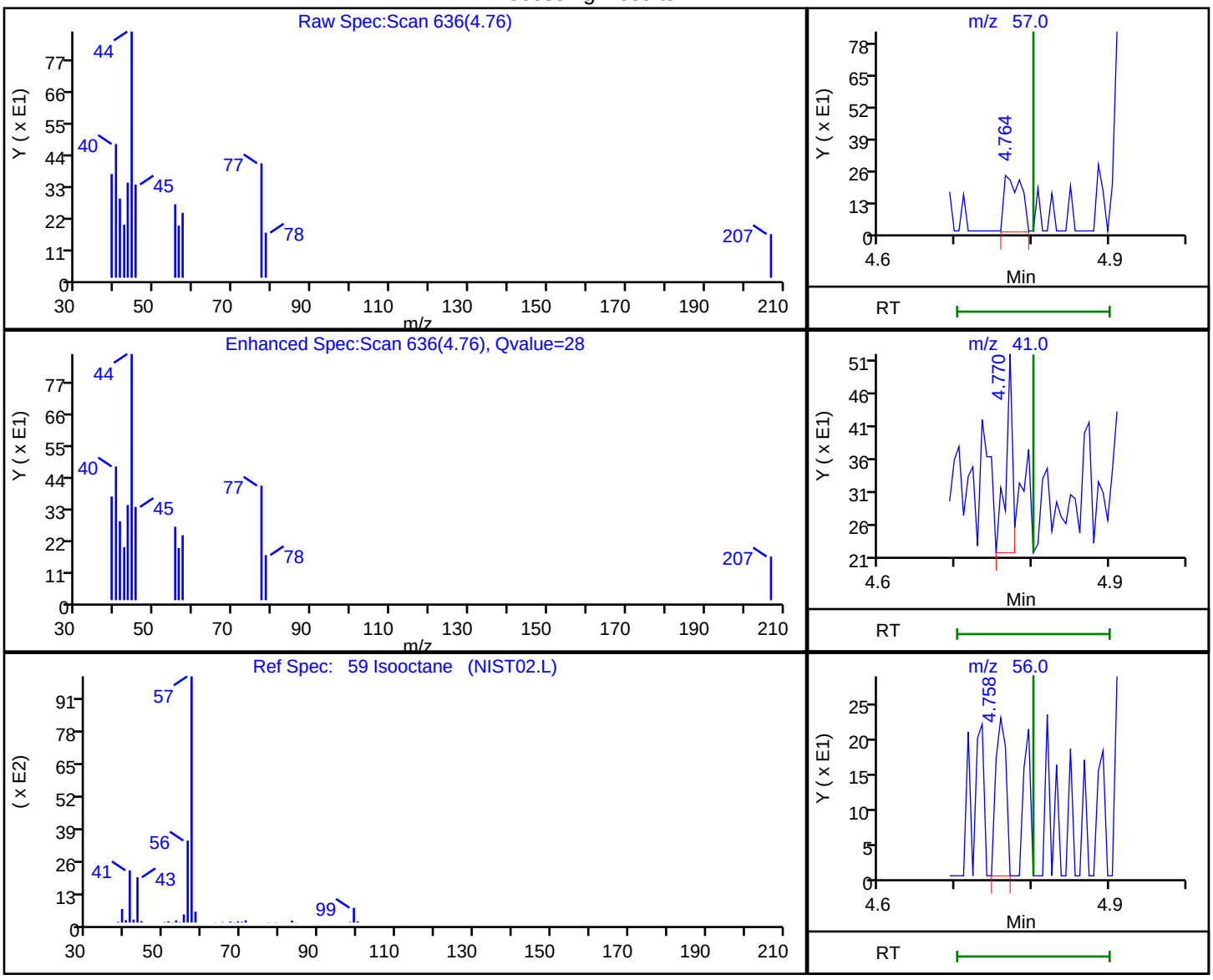
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

59 Isooctane, CAS: 540-84-1

Processing Results



RT	Mass	Response	Amount
4.76	57.00	353	0.033982
4.77	41.00	180	
4.76	56.00	211	

Reviewer: puv6, 29-Jun-2026 16:35:53 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

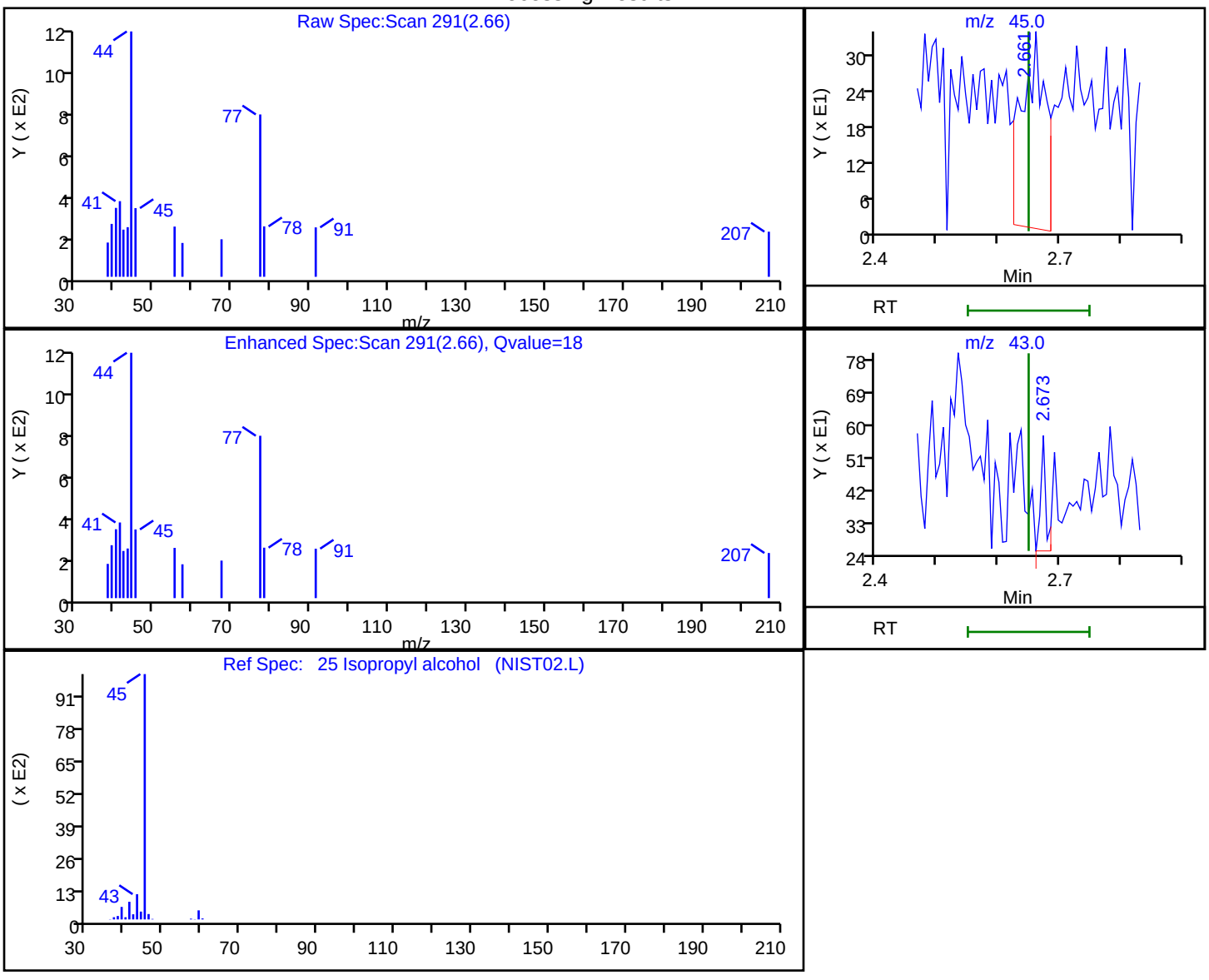
User Disabled Compound Report

Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

25 Isopropyl alcohol, CAS: 67-63-0

Processing Results



RT	Mass	Response	Amount
2.66	45.00	889	6.032446
2.67	43.00	193	

Reviewer: puv6, 29-Jun-2026 16:36:37 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

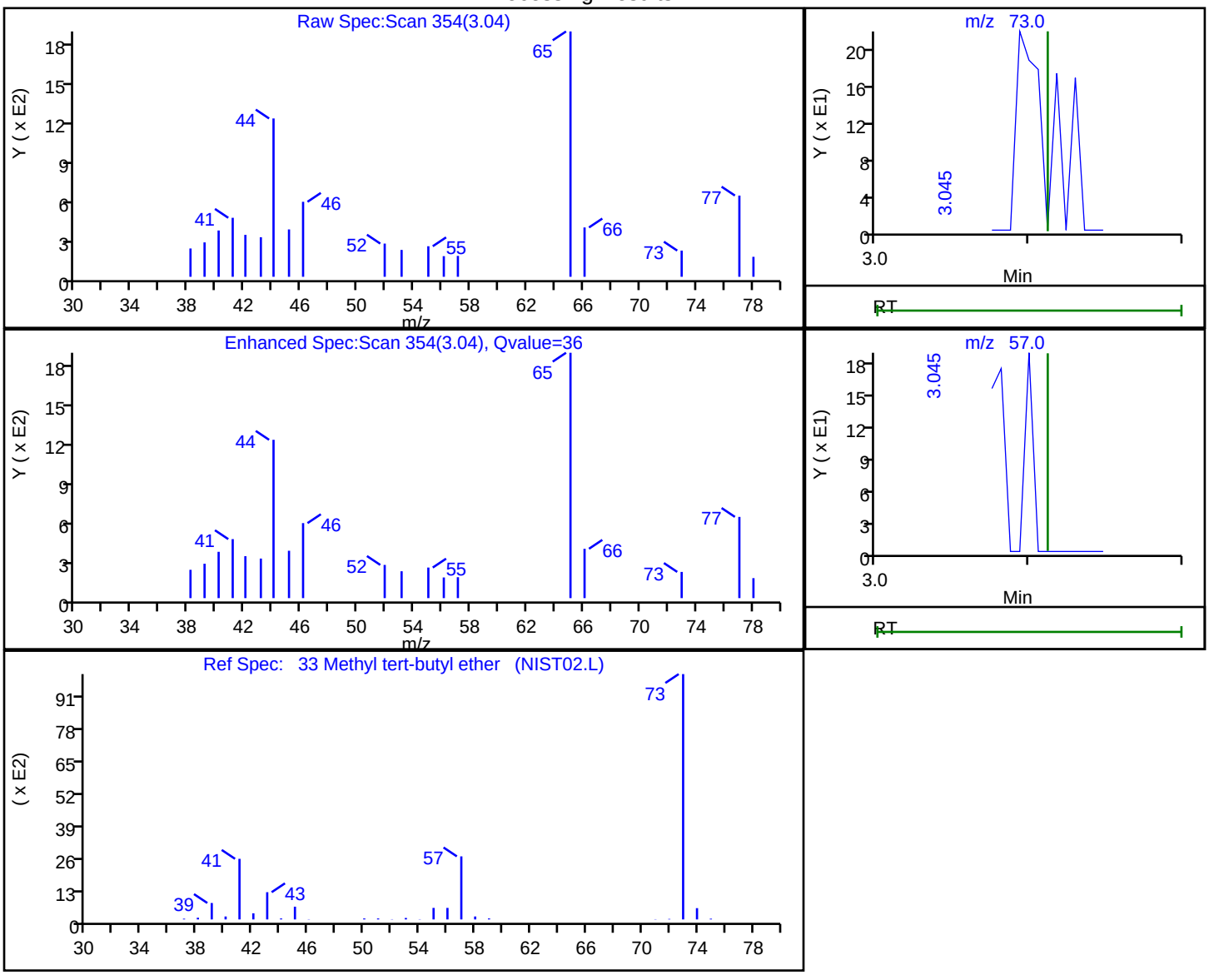
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

33 Methyl tert-butyl ether, CAS: 1634-04-4

Processing Results



RT	Mass	Response	Amount
3.04	73.00	72	0.008362
3.04	57.00	58	

Reviewer: puv6, 29-Jun-2026 16:36:23 -04:00:00 (UTC)
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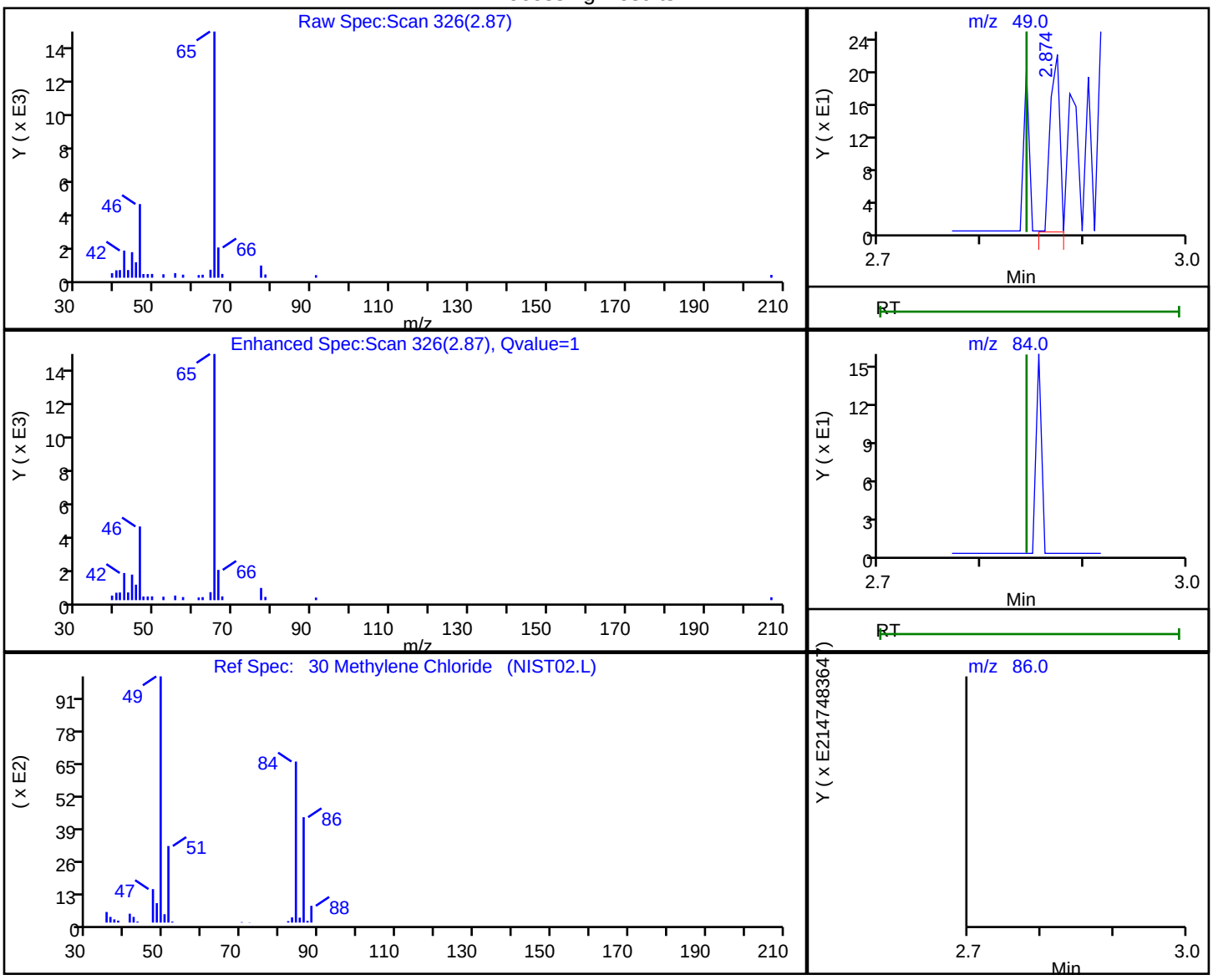
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

30 Methylene Chloride, CAS: 75-09-2

Processing Results



RT	Mass	Response	Amount
2.87	49.00	142	0.035462
2.84	84.00	0	
2.84	86.00	0	

Reviewer: puv6, 29-Jun-2026 16:36:31 -04:00:00 (UTC)
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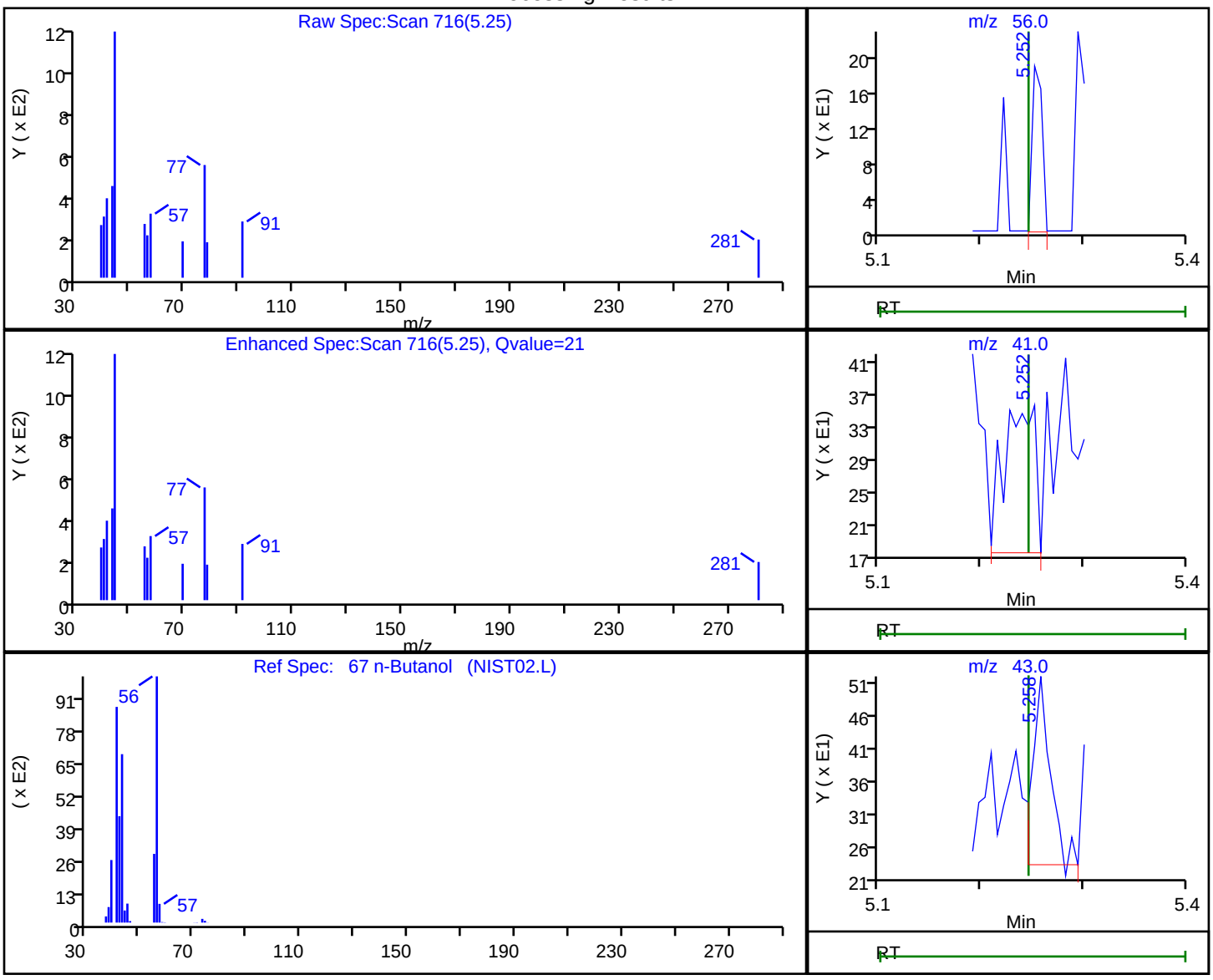
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Eurofins Edison

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Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

67 n-Butanol, CAS: 71-36-3

Processing Results



RT	Mass	Response	Amount
5.25	56.00	129	-14.781769
5.25	41.00	379	
5.26	43.00	351	

Reviewer: puv6, 29-Jun-2026 16:35:49 -04:00:00 (UTC)
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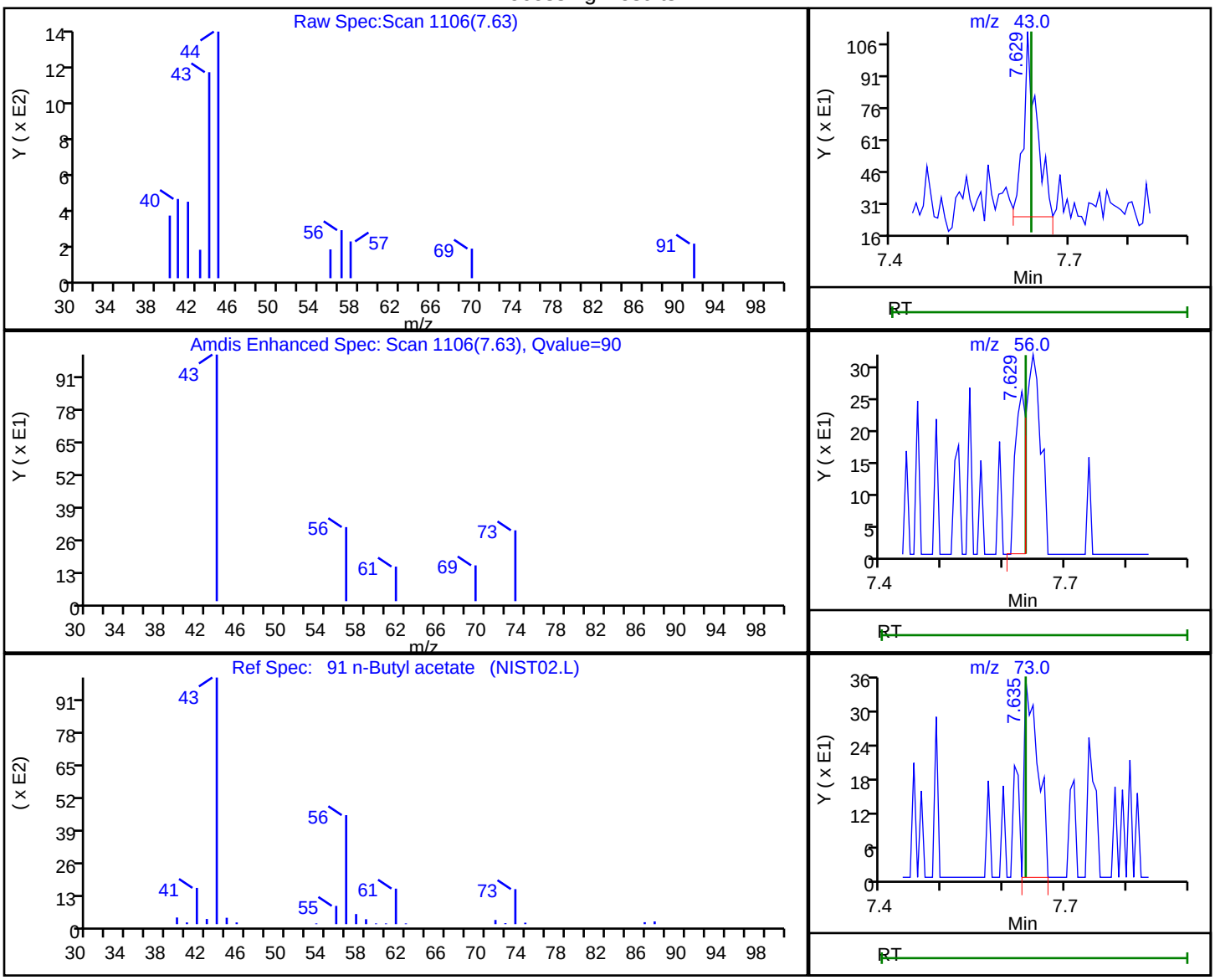
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

91 n-Butyl acetate, CAS: 123-86-4

Processing Results



RT	Mass	Response	Amount
7.63	43.00	1336	0.357581
7.63	56.00	314	
7.64	73.00	544	

Reviewer: puv6, 29-Jun-2026 16:35:39 -04:00:00 (UTC)
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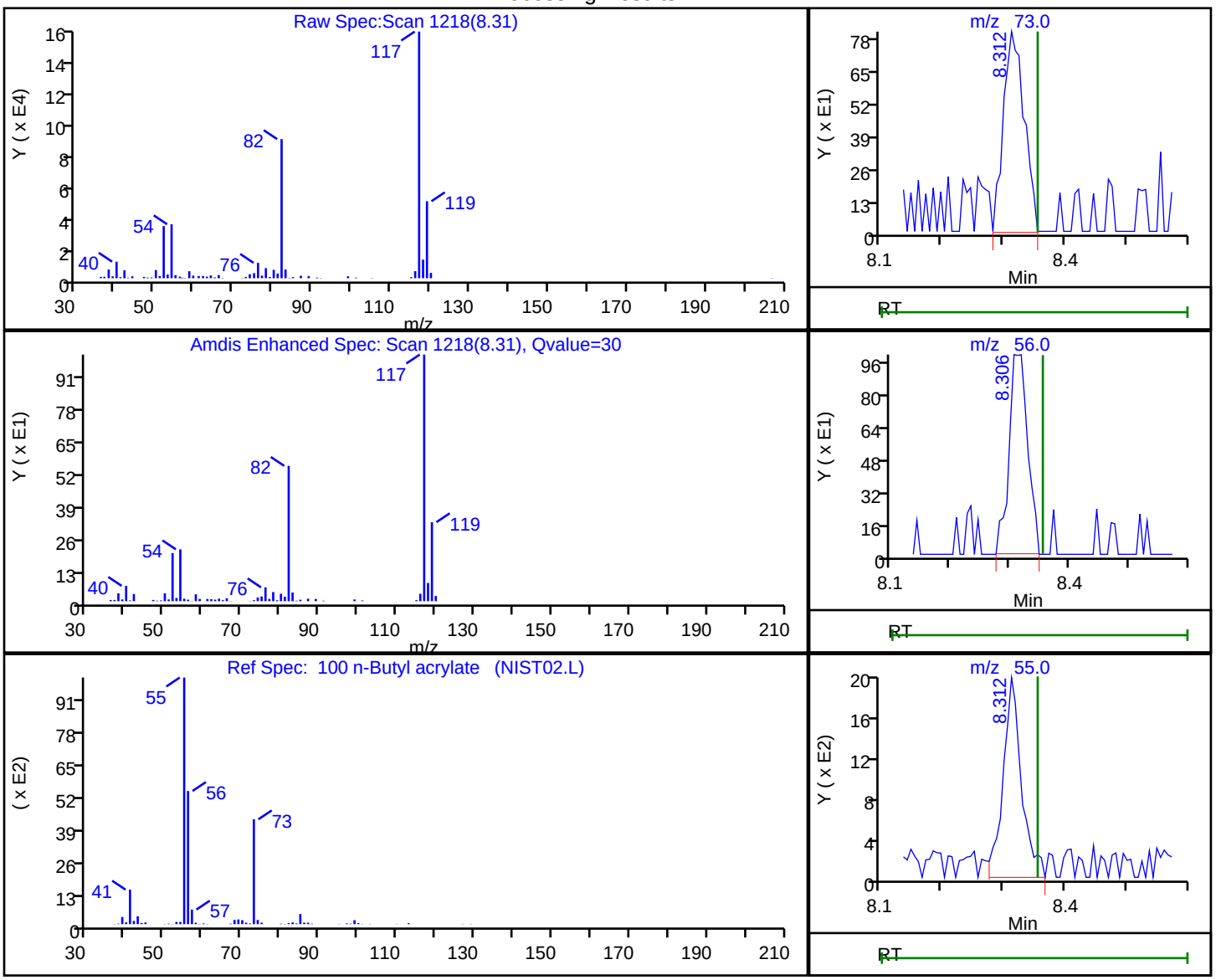
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

100 n-Butyl acrylate, CAS: 141-32-2

Processing Results



RT	Mass	Response	Amount
8.31	73.00	1893	4.402024
8.31	56.00	2198	
8.31	55.00	4048	

Reviewer: puv6, 29-Jun-2026 16:35:38 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

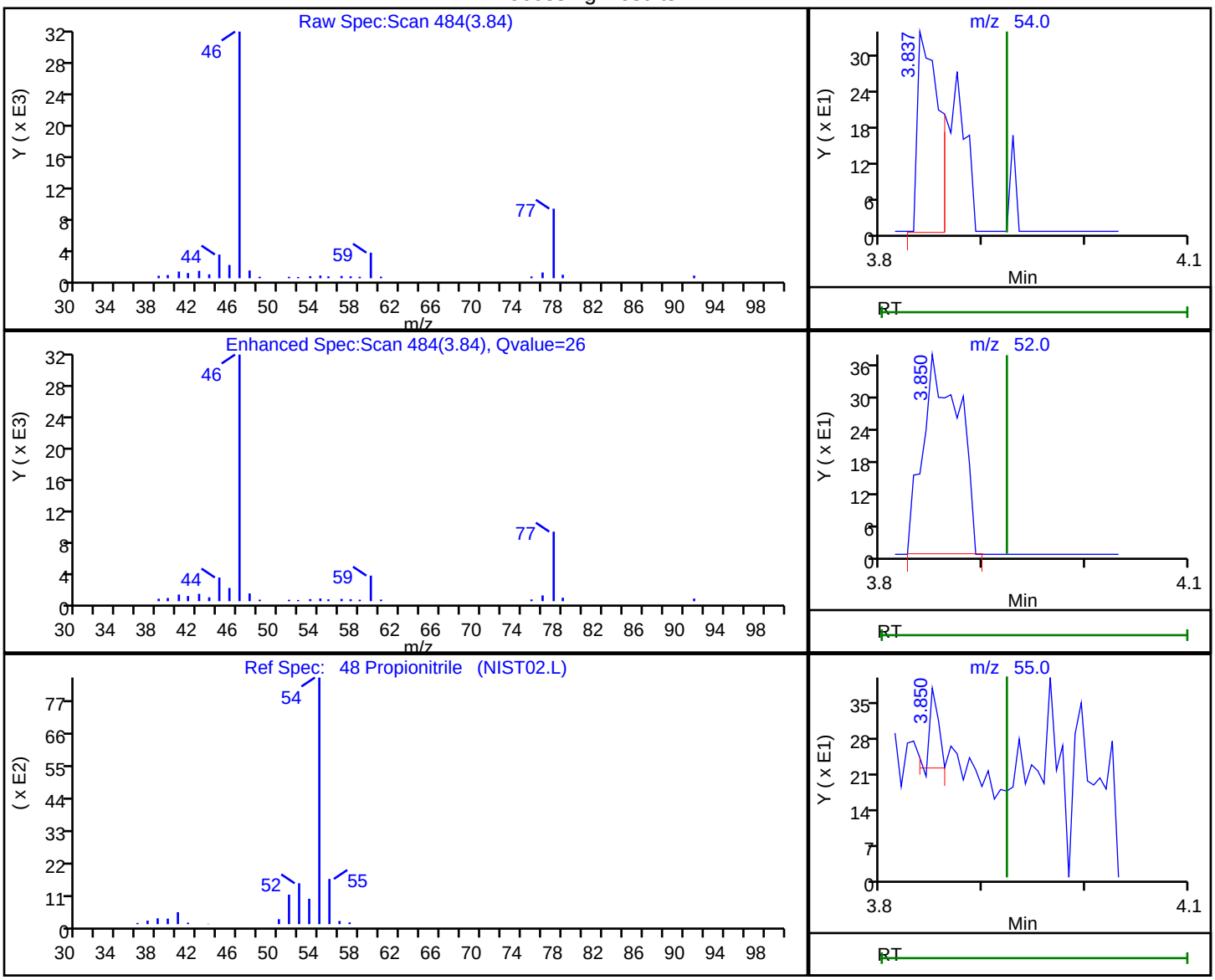
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Eurofins Edison

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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
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Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

48 Propionitrile, CAS: 107-12-0

Processing Results



RT	Mass	Response	Amount
3.84	54.00	486	9.928695
3.85	52.00	928	
3.85	55.00	92	

Reviewer: puv6, 29-Jun-2026 16:36:02 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

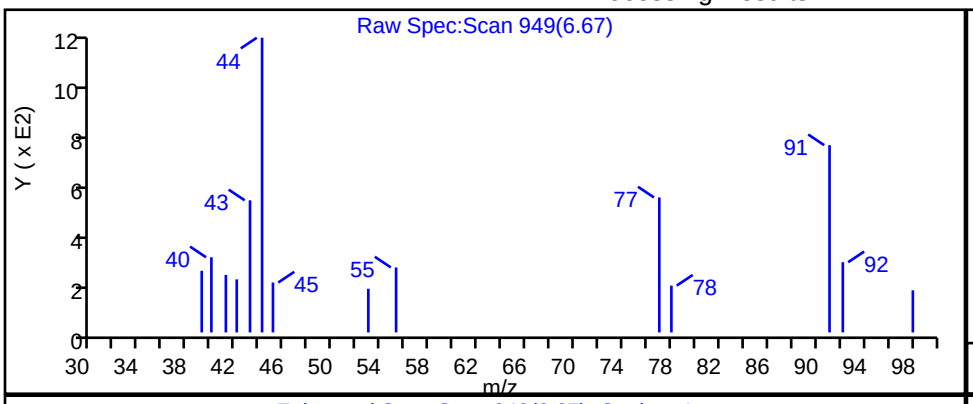
User Disabled Compound Report

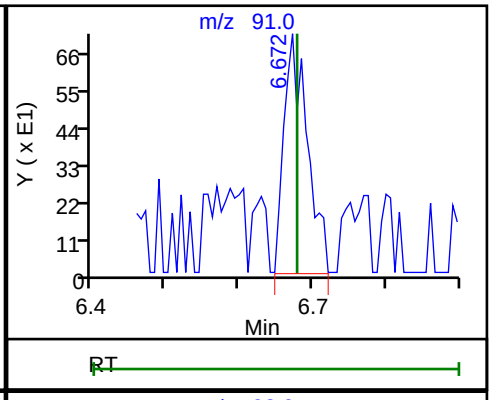
Eurofins Edison

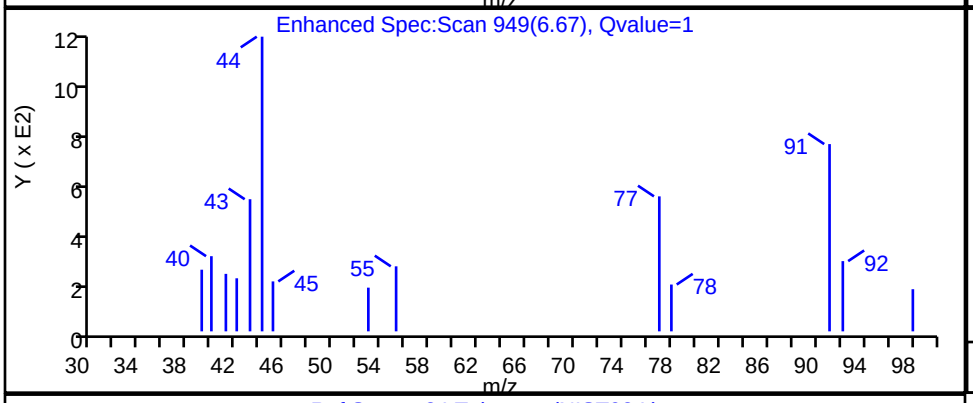
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Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

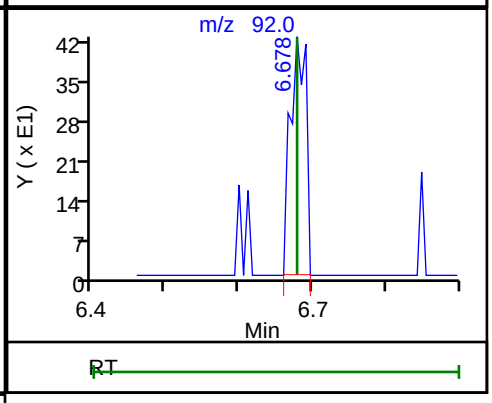
84 Toluene, CAS: 108-88-3

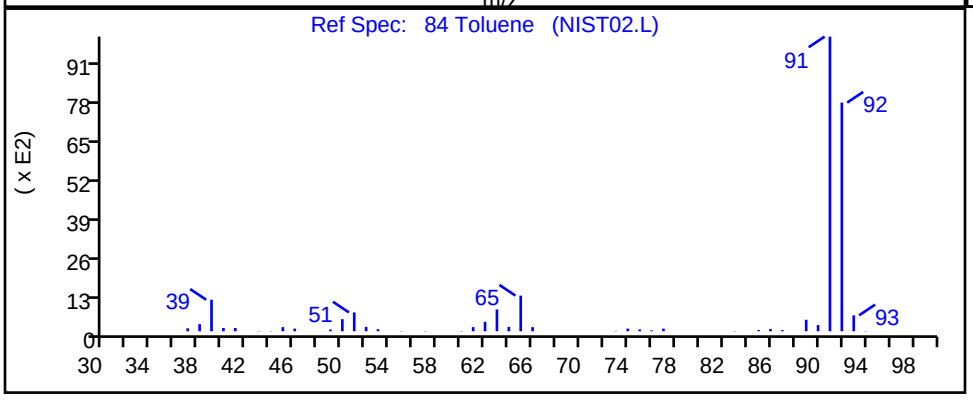
Processing Results











RT	Mass	Response	Amount
6.67	91.00	1594	0.114309
6.68	92.00	635	

Reviewer: nn6a, 02-Jul-2026 12:12:05 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

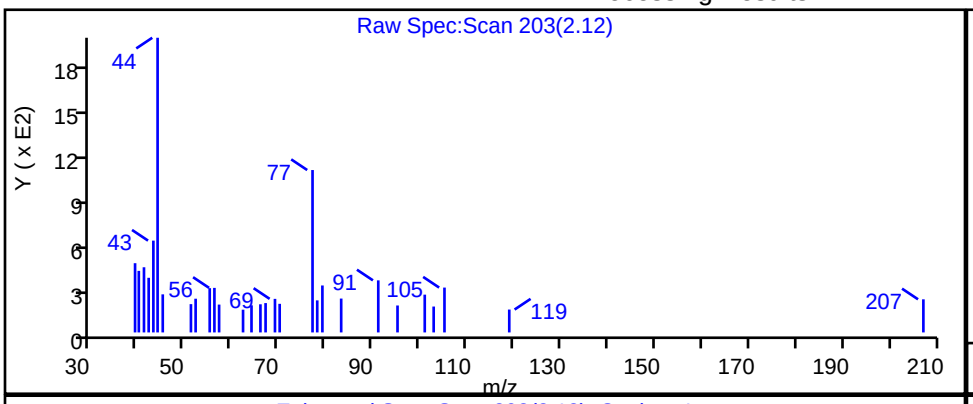
User Disabled Compound Report

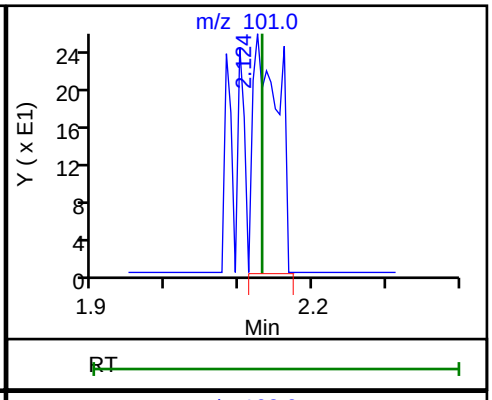
Eurofins Edison

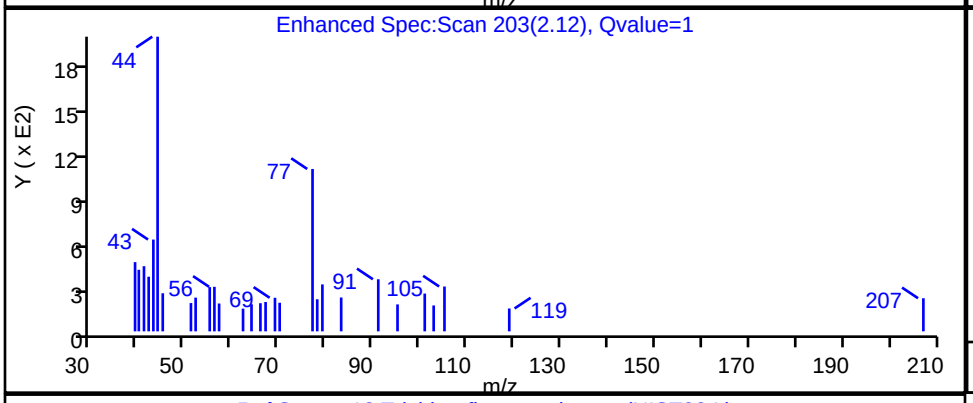
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

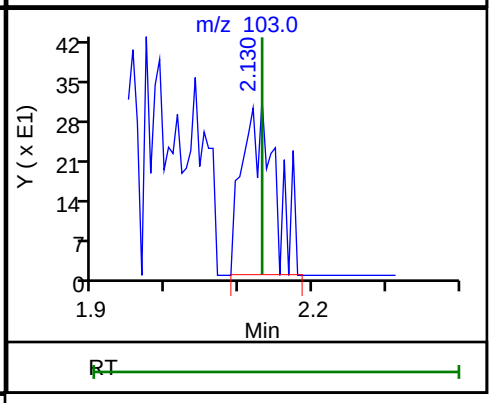
12 Trichlorofluoromethane, CAS: 75-69-4

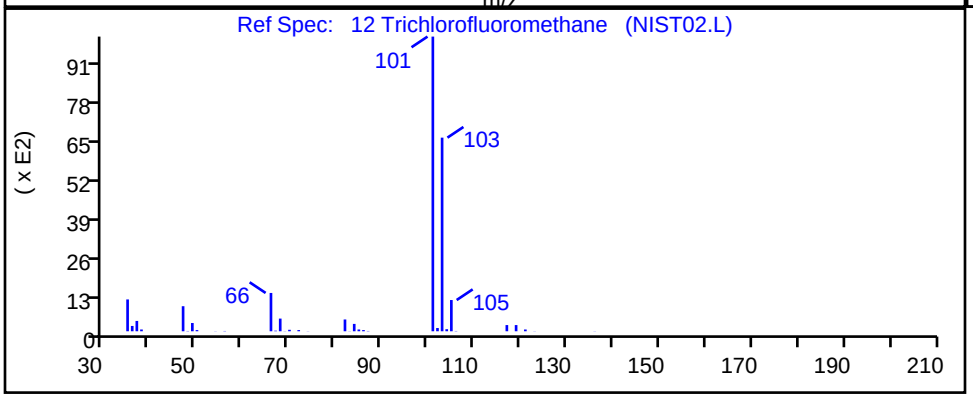
Processing Results











RT	Mass	Response	Amount
2.12	101.00	598	0.137071
2.13	103.00	963	

Reviewer: puv6, 29-Jun-2026 16:36:46 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

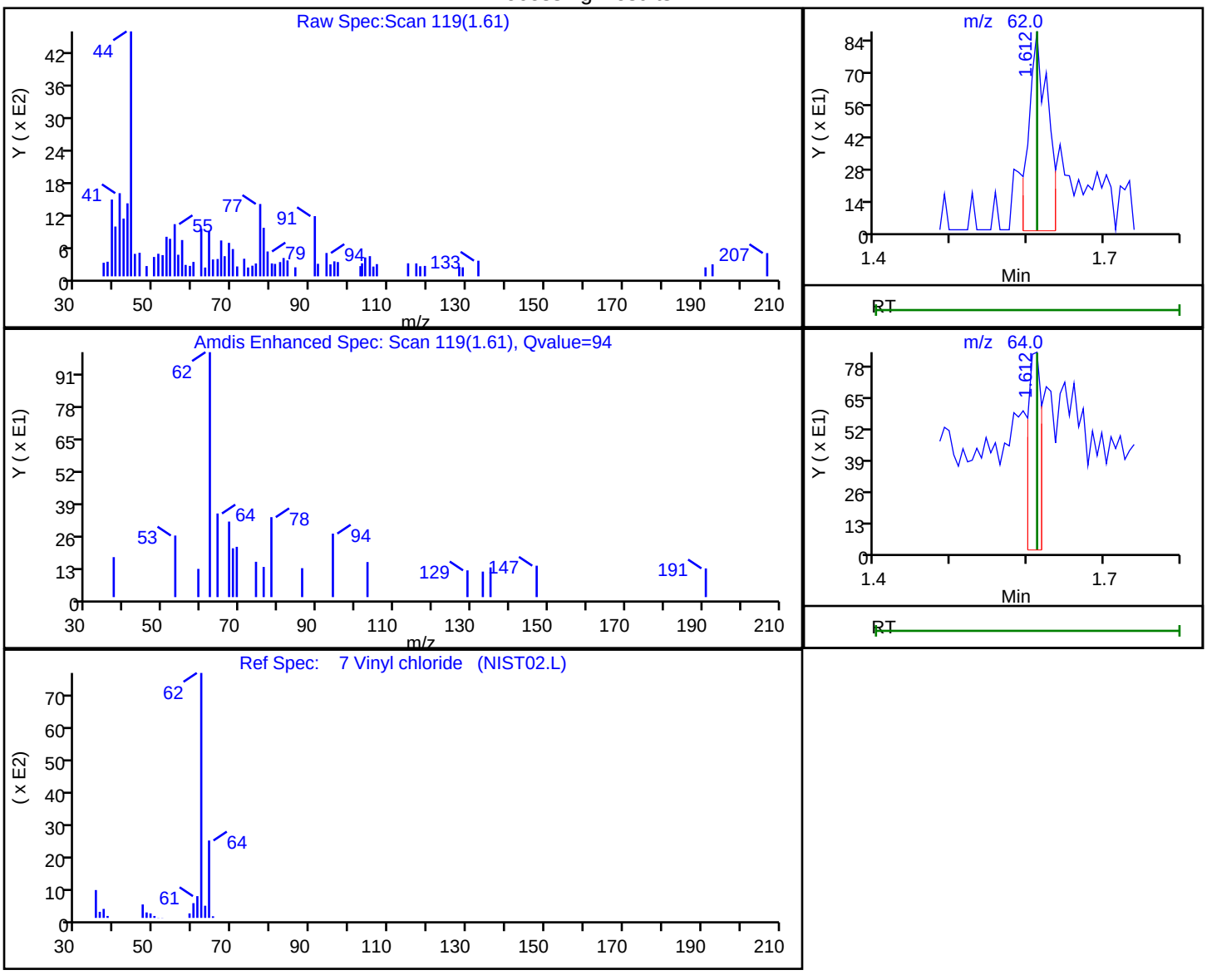
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13070.D
Injection Date: 27-Jun-2026 17:55:30 Instrument ID: CVOAMS17
Lims ID: STD7
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

7 Vinyl chloride, CAS: 75-01-4

Processing Results



RT	Mass	Response	Amount
1.61	62.00	1515	0.272587
1.61	64.00	1030	

Reviewer: puv6, 29-Jun-2026 16:37:15 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Lims ID: STD1
Client ID:
Sample Type: IC Calib Level: 3
Inject. Date: 27-Jun-2026 18:14:30 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD1
Misc. Info.: 460-0208606-005
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:27:17 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 17:41:47

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
2 1,1-Difluoroethane	65	1.350	1.350	0.000	70	1642	1.00	1.01	a
3 Chlorotrifluoroethene	116	1.350	1.350	0.000	50	411	1.00	0.3343	Ma
5 Chlorodifluoromethane	67	1.374	1.381	-0.007	90	919	1.00	1.22	M
4 Dichlorodifluoromethane	85	1.393	1.381	0.012	79	3357	1.00	0.7589	a
6 Chloromethane	50	1.521	1.521	0.000	99	6502	1.00	1.12	M
7 Vinyl chloride	62	1.618	1.612	0.006	95	4795	1.00	0.8878	
8 Butadiene	54	1.624	1.618	0.006	75	4516	1.00	0.9168	
9 Bromomethane	94	1.868	1.874	-0.006	88	4654	1.00	1.15	M
10 Chloroethane	64	1.917	1.917	0.000	31	4058	1.00	1.16	M
11 Dichlorofluoromethane	67	2.063	2.063	0.000	95	8236	1.00	1.02	
12 Trichlorofluoromethane	101	2.143	2.131	0.012	71	3512	1.00	0.7297	
13 Pentane	72	2.185	2.185	0.000	94	667	2.00	1.30	M
15 Ethyl ether	74	2.338	2.326	0.012	85	2425	1.00	1.00	Ma
14 Ethanol	46	2.325	2.326	-0.001	53	66	40.0	8.64	Ma
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.332	2.332	0.000	87	3236	1.00	1.00	
16 2-Methyl-1,3-butadiene	53	2.338	2.338	0.000	85	2735	1.00	1.03	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.362	2.362	0.000	55	4530	1.00	0.9446	
19 Acrolein	56	2.399	2.399	0.000	18	2404	4.00	3.98	
21 1,1-Dichloroethene	96	2.502	2.509	-0.007	95	2474	1.00	0.9161	
22 Acetone	43	2.527	2.527	0.000	81	2574	5.00	4.37	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.533	2.527	0.006	90	2049	1.00	1.02	
23 Iodomethane	142	2.618	2.618	0.000	99	4830	1.00	0.9030	
25 Isopropyl alcohol	45	2.649	2.649	0.000	23	1182	10.0	11.3	
24 Carbon disulfide	76	2.673	2.685	-0.012	99	8666	1.00	0.7462	
29 Acetonitrile	41	2.703	2.698	0.005	25	1869	10.0	18.1	M
26 3-Chloro-1-propene	76	2.758	2.746	0.012	89	2522	1.00	1.08	M
27 Methyl acetate	43	2.783	2.777	0.006	69	3321	2.00	1.94	
28 Cyclopentene	67	2.850	2.844	0.006	93	7333	1.00	0.9058	
30 Methylene Chloride	49	2.844	2.844	0.000	74	4107	1.00	1.04	
* 31 TBA-d9 (IS)	66	2.892	2.905	-0.013	65	21279	1000.0	1000.0	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 2-Methyl-2-propanol	59	2.978	2.966	0.012	29	1850	10.0	9.43	M
35 Acrylonitrile	53	3.014	3.008	0.006	98	7582	10.0	8.90	
34 trans-1,2-Dichloroethene	96	3.075	3.069	0.006	86	3303	1.00	1.02	
33 Methyl tert-butyl ether	73	3.118	3.112	0.006	94	7976	1.00	0.9389	
36 Hexane	57	3.319	3.319	0.000	89	3511	1.00	0.8601	
38 1,1-Dichloroethane	63	3.405	3.399	0.006	97	4715	1.00	0.9074	
39 Vinyl acetate	86	3.441	3.441	0.000	99	790	2.00	1.91	
40 2-Chloro-1,3-butadiene	88	3.490	3.490	0.000	88	2739	1.00	0.9565	
37 Isopropyl ether	45	3.508	3.496	0.012	91	9165	1.00	1.01	
41 Tert-butyl ethyl ether	59	3.807	3.801	0.006	73	6382	1.00	0.7021	M
* 42 2-Butanone-d5	46	3.856	3.856	0.000	94	131653	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.880	3.886	-0.006	93	3372	1.00	0.9488	
43 2,2-Dichloropropane	97	3.892	3.905	-0.013	28	949	1.00	0.8353	a
45 2-Butanone (MEK)	72	3.917	3.911	0.006	21	1030	5.00	4.34	a
48 Propionitrile	54	3.917	3.923	-0.006	31	2843	10.0	11.2	a
46 Ethyl acetate	70	3.953	3.966	-0.013	63	419	2.00	1.94	M
47 Methyl acrylate	55	4.008	3.996	0.012	14	2434	1.00	1.09	a
51 Methacrylonitrile	67	4.069	4.063	0.006	87	8313	10.0	7.95	
49 Chlorobromomethane	128	4.087	4.087	0.000	86	1678	1.00	0.9633	
52 Chloroform	83	4.148	4.155	-0.007	97	4883	1.00	0.8959	
50 Tetrahydrofuran	72	4.215	4.203	0.012	53	433	2.00	1.70	M
$ 55 Dibromofluoromethane (Surr)	113	4.288	4.289	-0.001	96	110847	50.0	51.0	
54 1,1,1-Trichloroethane	97	4.356	4.356	0.000	97	4580	1.00	0.9405	
53 Cyclohexane	84	4.435	4.435	0.000	86	3534	1.00	0.7421	
57 1,1-Dichloropropene	75	4.502	4.502	0.000	89	3591	1.00	0.8660	
56 Carbon tetrachloride	117	4.526	4.520	0.006	89	3439	1.00	0.8352	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.599	4.600	-0.001	93	116682	50.0	48.8	
58 Isobutyl alcohol	43	4.612	4.606	0.006	33	2178	25.0	32.3	
64 1,2-Dichloroethane	62	4.673	4.673	0.000	63	3860	1.00	0.9355	
60 Benzene	78	4.691	4.685	0.006	97	11726	1.00	0.9033	
63 Isopropyl acetate	61	4.770	4.764	0.006	96	970	1.00	1.00	
59 Isooctane	57	4.794	4.801	-0.007	98	7498	1.00	0.7316	
62 Tert-amyl methyl ether	73	4.837	4.831	0.006	96	7864	1.00	0.9276	
* 66 Fluorobenzene	96	4.947	4.941	0.006	99	416548	50.0	50.0	
65 n-Heptane	100	4.965	4.965	0.000	89	463	1.00	1.02	a
67 n-Butanol	56	5.246	5.246	0.000	57	1675	25.0	38.8	
68 Trichloroethene	95	5.319	5.313	0.006	94	2996	1.00	0.8814	
71 1,2-Dichloropropane	63	5.514	5.514	0.000	74	2811	1.00	0.8563	
69 Methylcyclohexane	83	5.544	5.538	0.006	89	4388	1.00	0.7674	
74 Dibromomethane	93	5.624	5.624	0.000	89	1765	1.00	0.9500	
* 72 1,4-Dioxane-d8	96	5.660	5.654	0.006	64	14199	1000.0	1000.0	
73 Methyl methacrylate	100	5.666	5.666	0.000	80	939	2.00	1.45	
75 1,4-Dioxane	88	5.715	5.709	0.006	1	440	50.0	22.9	
76 n-Propyl acetate	43	5.733	5.733	0.000	77	3039	1.00	0.9723	
77 Dichlorobromomethane	83	5.794	5.788	0.006	97	3656	1.00	0.8726	
78 2-Nitropropane	41	6.008	6.008	0.000	58	1535	2.00	2.13	
79 2-Chloroethyl vinyl ether	63	6.117	6.118	-0.001	85	1297	1.00	0.9405	
80 Epichlorohydrin	57	6.178	6.172	0.006	97	3743	20.0	19.2	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	94	4243	1.00	0.8713	
82 4-Methyl-2-pentanone (MIBK)	58	6.477	6.483	-0.006	94	3377	5.00	4.24	
$ 83 Toluene-d8 (Surr)	98	6.599	6.599	0.000	99	422444	50.0	50.6	
84 Toluene	91	6.672	6.678	-0.006	92	13779	1.00	1.01	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	96	3678	1.00	0.8652	
86 Ethyl methacrylate	69	7.062	7.063	0.000	87	2697	1.00	0.7901	
87 1,1,2-Trichloroethane	83	7.099	7.105	-0.006	94	2008	1.00	0.9638	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	3356	1.00	0.8483	
88 Tetrachloroethene	166	7.331	7.331	0.000	94	2969	1.00	0.9515	
90 2-Hexanone	43	7.453	7.453	-0.001	94	5162	5.00	4.22	
92 Chlorodibromomethane	129	7.574	7.575	-0.001	95	2466	1.00	0.8904	
91 n-Butyl acetate	43	7.641	7.636	0.005	97	4114	1.00	1.13	
93 Ethylene Dibromide	107	7.715	7.715	0.000	95	2099	1.00	0.8692	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	87	301607	50.0	50.0	
100 n-Butyl acrylate	73	8.349	8.355	-0.006	36	563	1.00	1.28	M
95 Chlorobenzene	112	8.355	8.355	0.000	94	7679	1.00	0.9052	
97 1,1,1,2-Tetrachloroethane	131	8.458	8.452	0.006	93	2756	1.00	0.9129	
96 Ethylbenzene	106	8.513	8.513	0.000	98	4303	1.00	0.9065	
98 m-Xylene & p-Xylene	106	8.666	8.666	0.000	0	5169	1.00	0.8951	
99 o-Xylene	106	9.178	9.178	0.000	94	5359	1.00	0.8885	
101 Styrene	104	9.190	9.184	0.006	89	7370	1.00	0.7700	
102 Bromoform	173	9.373	9.367	0.006	91	1552	1.00	0.8924	
103 Amyl acetate (mixed isomers)	43	9.470	9.471	-0.001	88	4118	1.00	0.9554	
104 Isopropylbenzene	105	9.629	9.629	0.000	96	13087	1.00	0.8638	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	92	127693	50.0	49.6	
107 1,1,2,2-Tetrachloroethane	83	9.922	9.922	0.000	94	2470	1.00	0.8844	
106 Bromobenzene	156	9.934	9.934	0.000	96	2718	1.00	0.8238	
109 1,2,3-Trichloropropane	110	9.964	9.964	0.000	59	525	1.00	0.7141	
110 trans-1,4-Dichloro-2-butene	53	9.995	9.995	0.000	60	948	1.00	1.20	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	15002	1.00	0.9090	
111 2-Chlorotoluene	91	10.159	10.159	0.000	97	8931	1.00	0.9178	
112 4-Ethyltoluene	105	10.208	10.208	0.000	98	12088	1.00	0.9172	
114 4-Chlorotoluene	91	10.269	10.269	0.000	98	10345	1.00	0.8968	
113 1,3,5-Trimethylbenzene	105	10.275	10.275	0.000	93	10735	1.00	0.8718	
115 Butyl Methacrylate	87	10.397	10.397	0.000	85	2249	1.00	1.03	
116 tert-Butylbenzene	119	10.598	10.598	0.000	95	8399	1.00	0.8652	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	96	11525	1.00	0.9160	
118 sec-Butylbenzene	105	10.812	10.812	0.000	99	13075	1.00	0.8702	
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	96	5964	1.00	0.9271	
120 4-Isopropyltoluene	119	10.952	10.952	0.000	49	11420	1.00	0.8671	a
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	96	157111	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.976	10.976	0.000	91	5786	1.00	0.8916	
123 1,2,3-Trimethylbenzene	105	11.037	11.037	0.000	98	11901	1.00	0.9254	
124 Benzyl chloride	91	11.098	11.092	0.006	98	5356	1.00	0.9401	
125 2,3-Dihydroindene	117	11.214	11.214	0.000	93	10356	1.00	0.9338	
126 p-Diethylbenzene	119	11.299	11.299	0.000	89	6582	1.00	0.8349	
128 1,2-Dichlorobenzene	146	11.312	11.306	0.006	95	5874	1.00	0.8959	
127 n-Butylbenzene	92	11.318	11.318	0.000	98	5916	1.00	0.8688	
130 1,2-Dibromo-3-Chloropropane	155	11.958	11.952	0.006	33	490	1.00	1.15	M
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	96	10874	1.00	0.9002	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	95	4254	1.00	0.9111	
132 1,2,4-Trichlorobenzene	180	12.628	12.622	0.006	92	2989	1.00	0.8285	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	90	1595	1.00	0.8597	
134 Naphthalene	128	12.805	12.805	0.000	99	5546	1.00	0.8415	
135 1,2,3-Trichlorobenzene	180	12.982	12.982	0.000	90	2114	1.00	0.8027	
S 136 1,2-Dichloroethene, Total	100				0		2.00	1.97	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		2.00	1.78	
S 139 1,3-Dichloropropene, Total	1				0		2.00	1.74	
S 140 Total BTEX	1				0		5.00	4.60	

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

524FREONS_00063	Amount Added:	10.00	Units: uL	
ACROLEIN W_00199	Amount Added:	4.00	Units: uL	
8260MIX1COMB_00224	Amount Added:	10.00	Units: uL	
GASES Li_00704	Amount Added:	10.00	Units: uL	
14DIOXINTER_00198	Amount Added:	30.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:27:18 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D

Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17

Lims ID: STD1

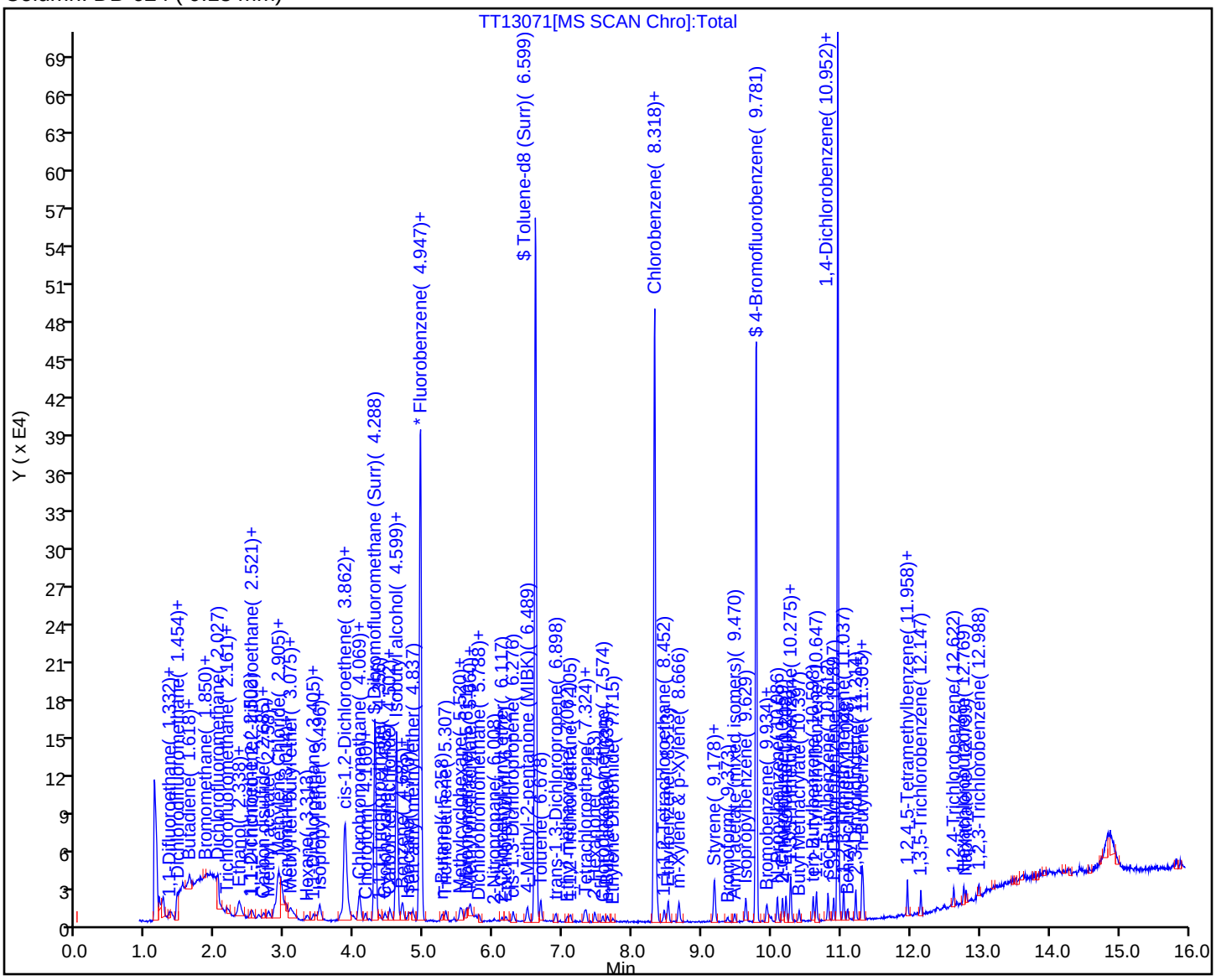
Client ID:

Operator ID: ALS Bottle#: 4 Worklist Smp#: 5

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

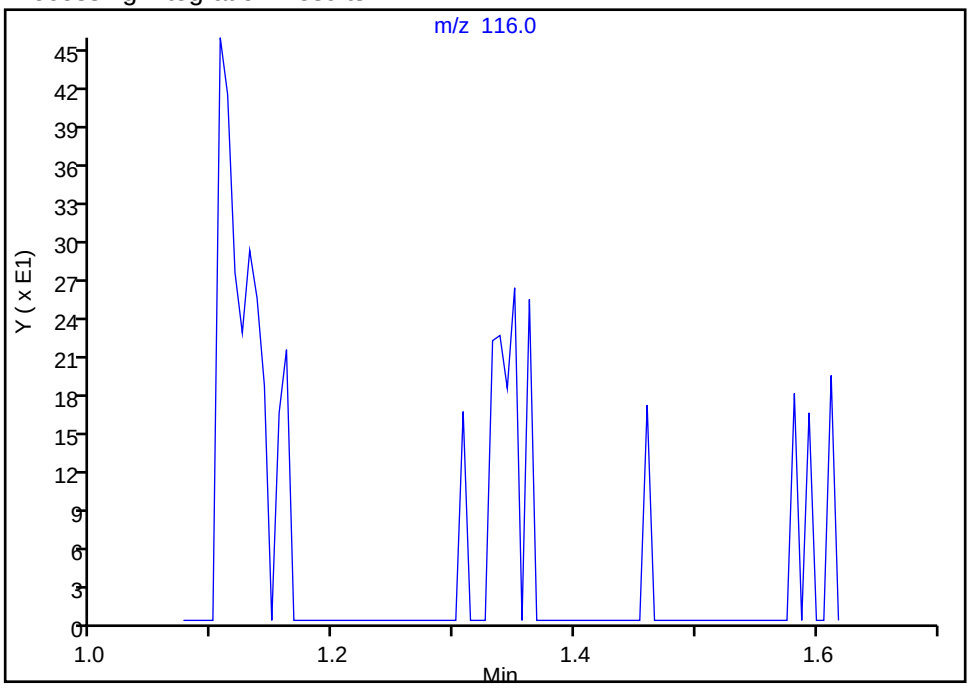
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

3 Chlorotrifluoroethene, CAS: 79-38-9

Signal: 1

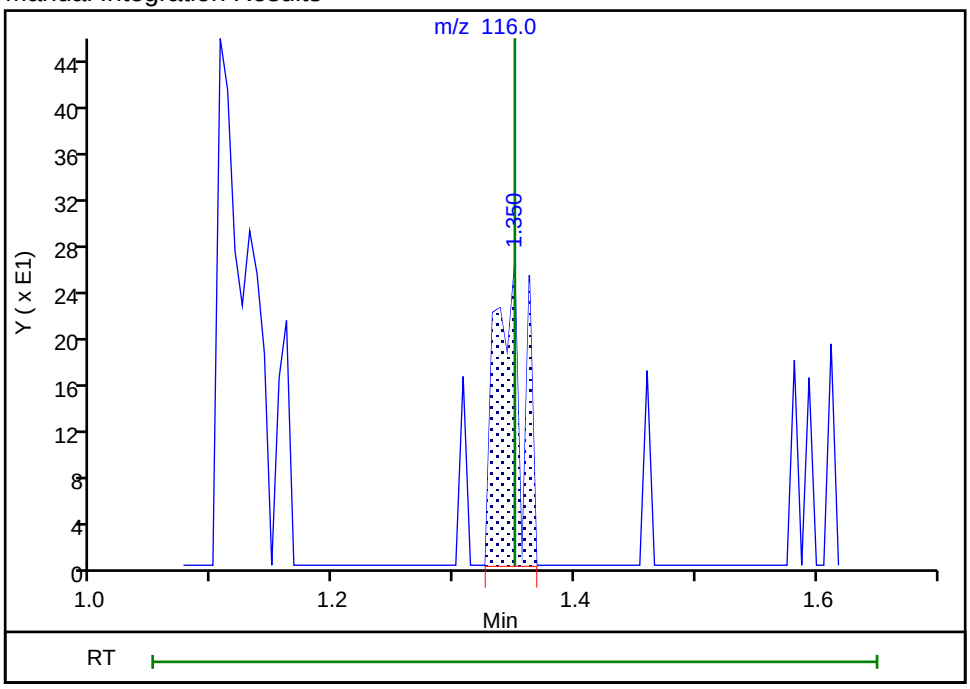
Not Detected
Expected RT: 1.35

Processing Integration Results



Manual Integration Results

RT: 1.35
Area: 411
Amount: 0.334336
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:12:15 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

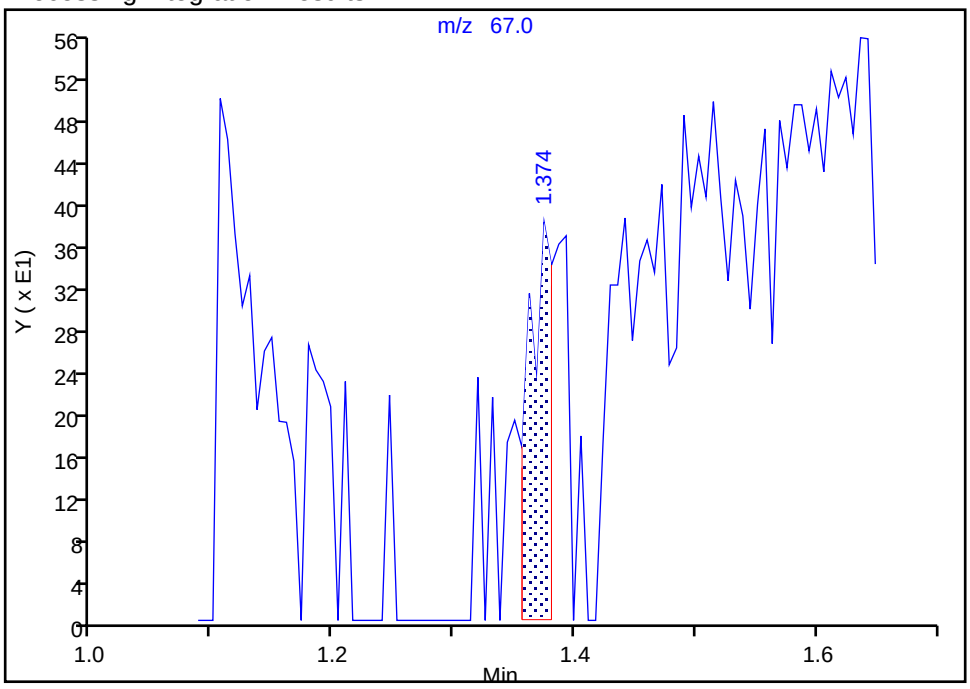
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

5 Chlorodifluoromethane, CAS: 75-45-6

Signal: 1

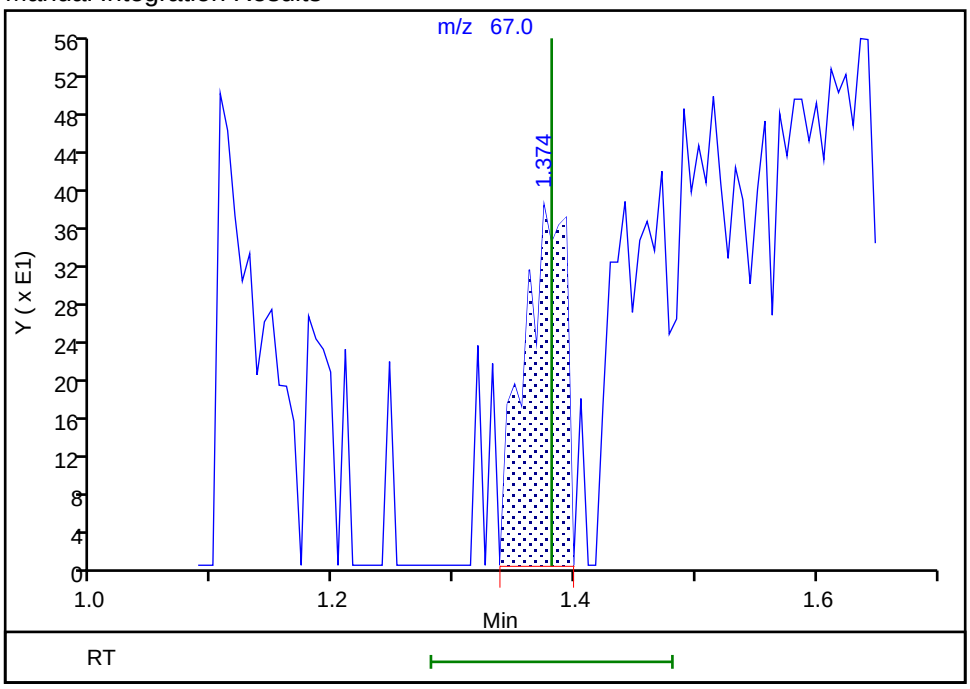
Processing Integration Results

RT: 1.37
Area: 521
Amount: 0.758452
Amount Units: ug/l



Manual Integration Results

RT: 1.37
Area: 919
Amount: 1.220033
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:12:23 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

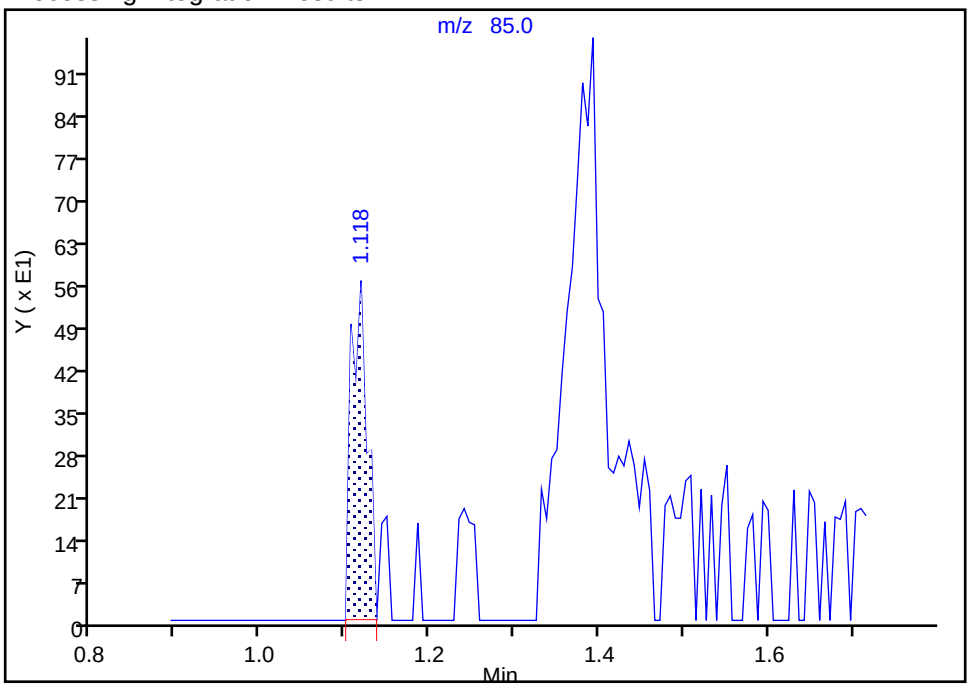
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Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

4 Dichlorodifluoromethane, CAS: 75-71-8

Signal: 1

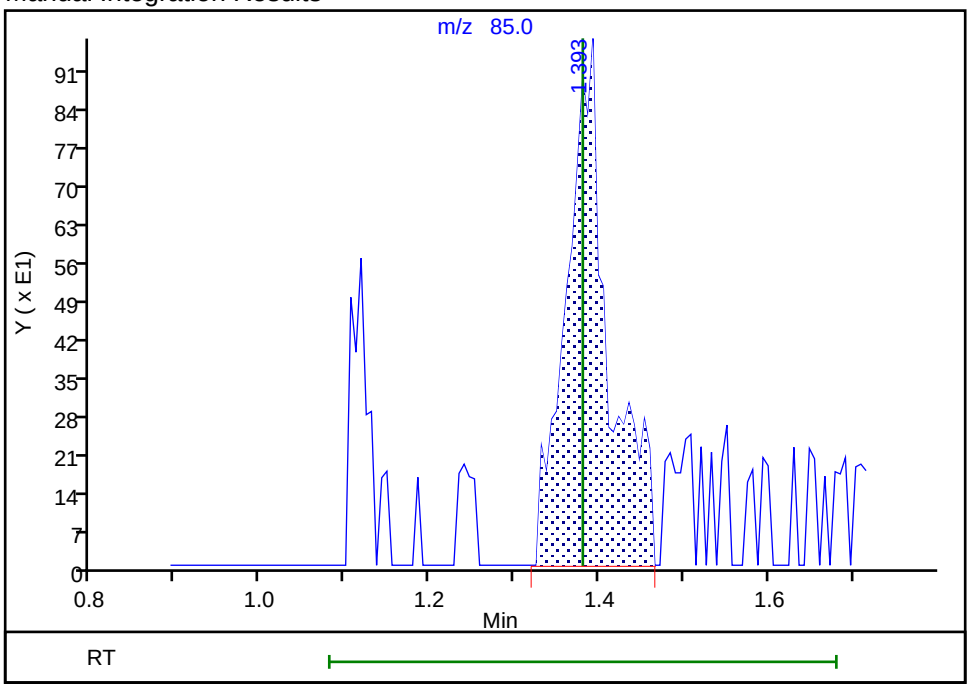
Processing Integration Results

RT: 1.12
Area: 735
Amount: 0.131299
Amount Units: ug/l



Manual Integration Results

RT: 1.39
Area: 3357
Amount: 0.758875
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:12:27 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

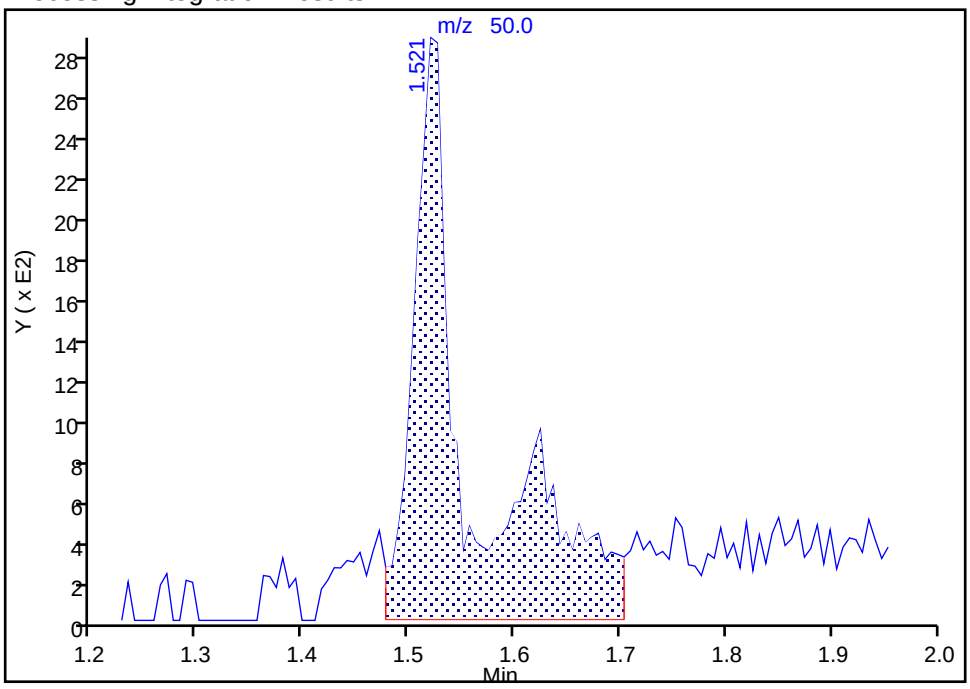
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

6 Chloromethane, CAS: 74-87-3

Signal: 1

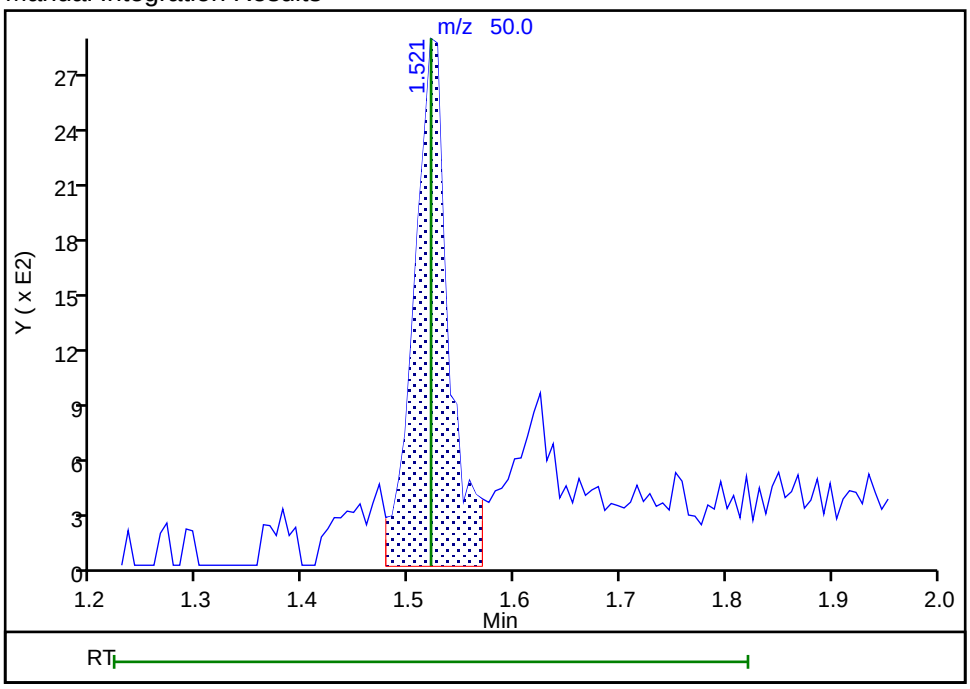
Processing Integration Results

RT: 1.52
Area: 10332
Amount: 1.736035
Amount Units: ug/l



Manual Integration Results

RT: 1.52
Area: 6502
Amount: 1.120641
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:12:43 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Baseline

Manual Integration/User Assign Peak Report

Eurofins Edison

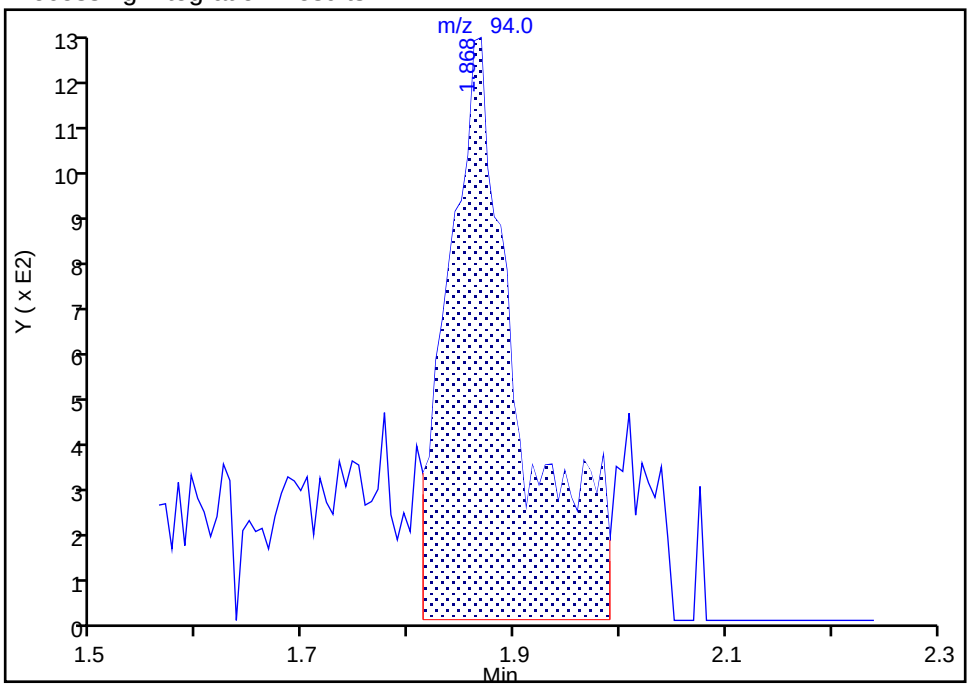
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

9 Bromomethane, CAS: 74-83-9

Signal: 1

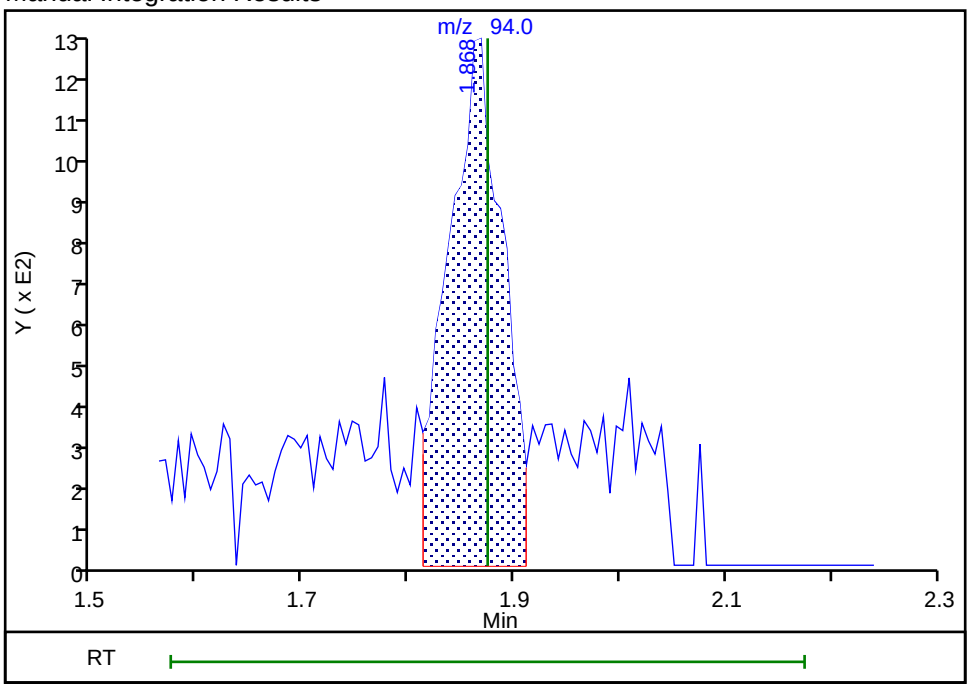
Processing Integration Results

RT: 1.87
Area: 6080
Amount: 1.396993
Amount Units: ug/l



Manual Integration Results

RT: 1.87
Area: 4654
Amount: 1.153771
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:13:11 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Baseline

Manual Integration/User Assign Peak Report

Eurofins Edison

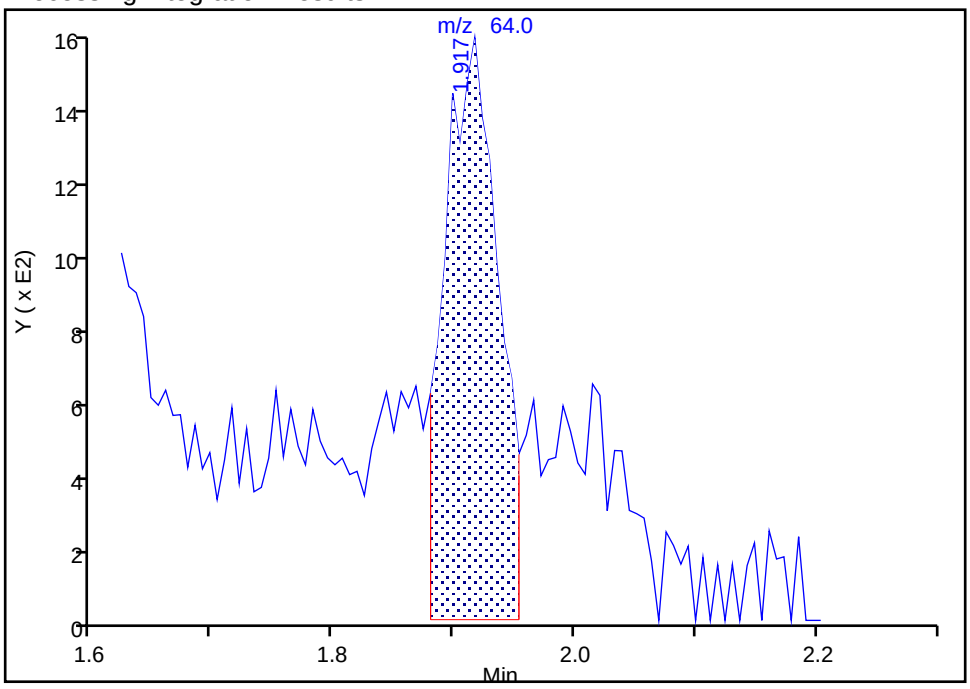
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

10 Chloroethane, CAS: 75-00-3

Signal: 1

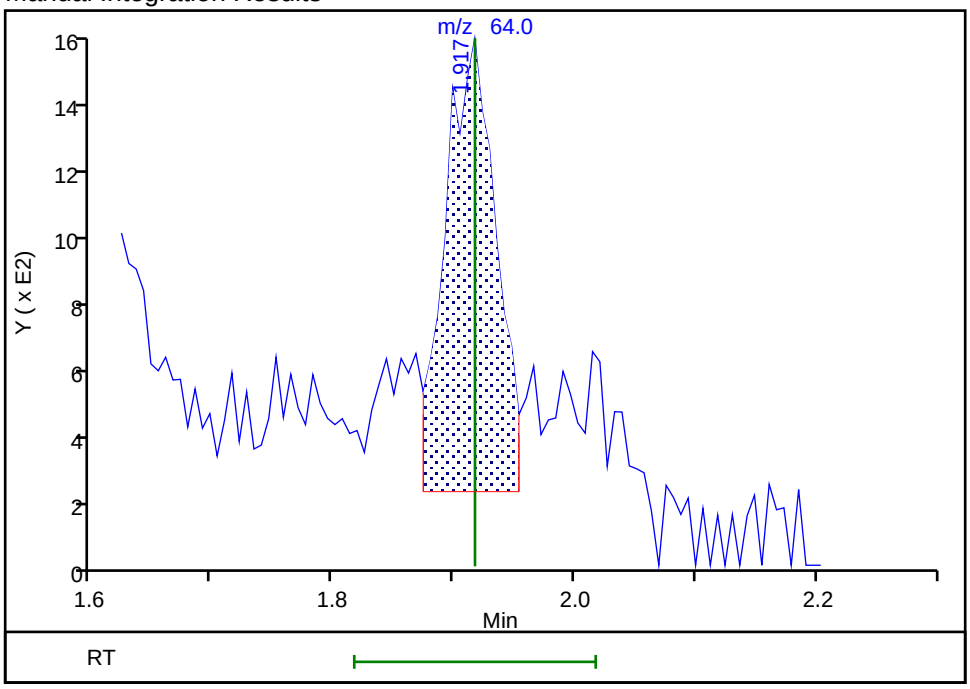
Processing Integration Results

RT: 1.92
Area: 5003
Amount: 1.364268
Amount Units: ug/l



Manual Integration Results

RT: 1.92
Area: 4058
Amount: 1.156235
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:14:05 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Baseline

Eurofins Edison

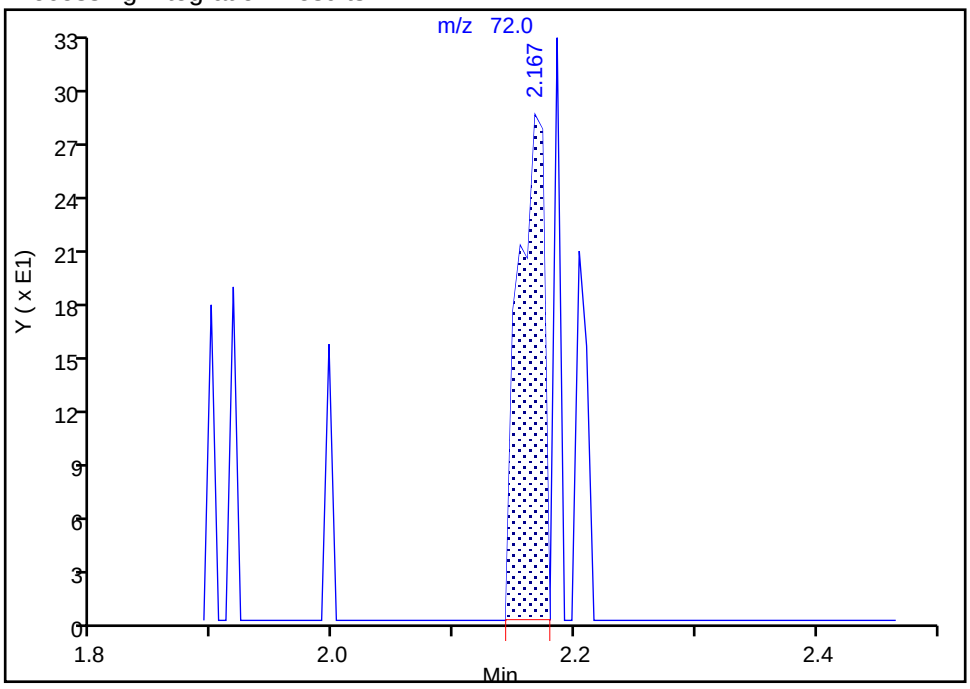
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

13 Pentane, CAS: 109-66-0

Signal: 1

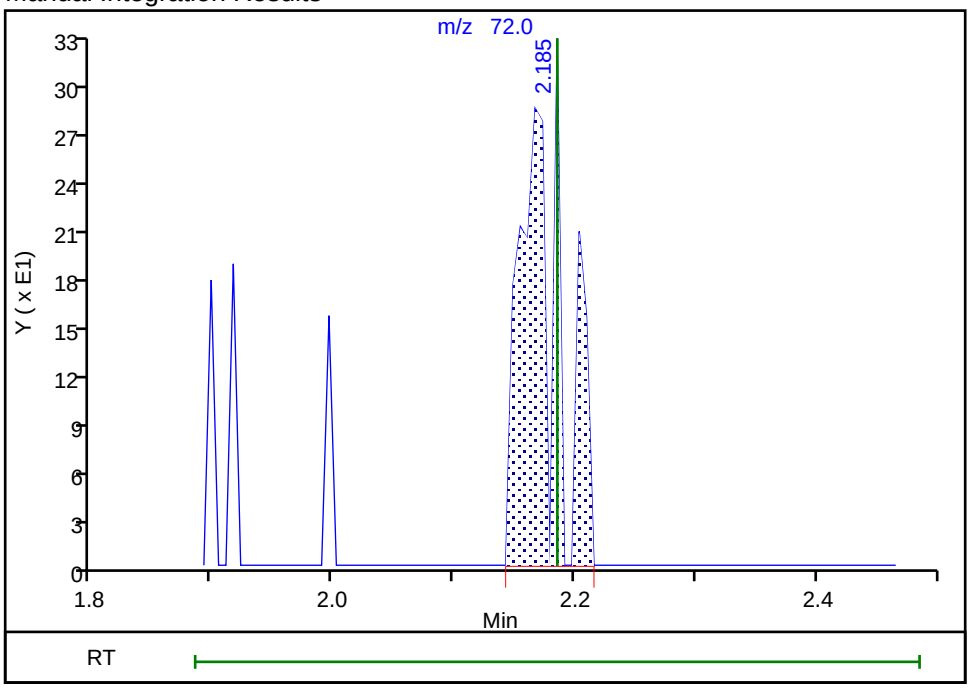
Processing Integration Results

RT: 2.17
Area: 416
Amount: 0.751223
Amount Units: ug/l



Manual Integration Results

RT: 2.19
Area: 667
Amount: 1.301427
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:14:22 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

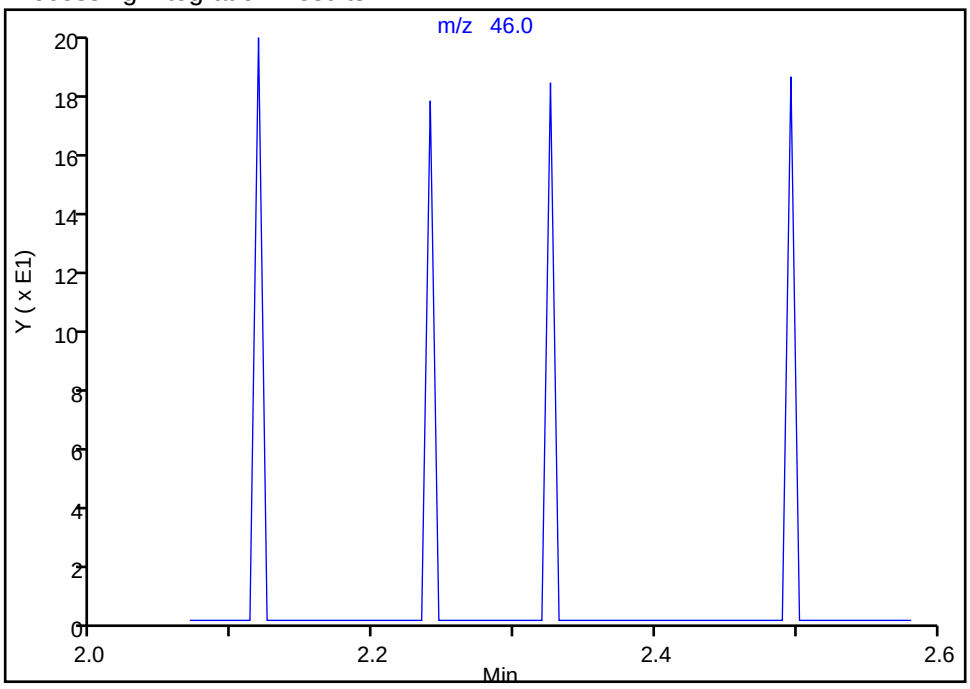
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

14 Ethanol, CAS: 64-17-5

Signal: 1

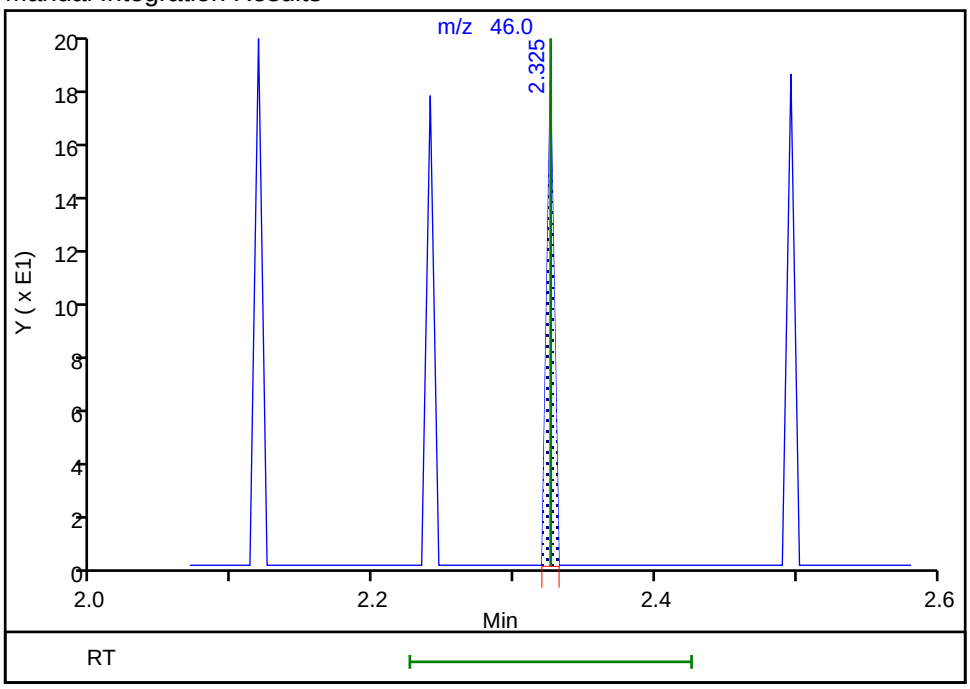
Not Detected
Expected RT: 2.33

Processing Integration Results



Manual Integration Results

RT: 2.33
Area: 66
Amount: 8.640469
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:14:53 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

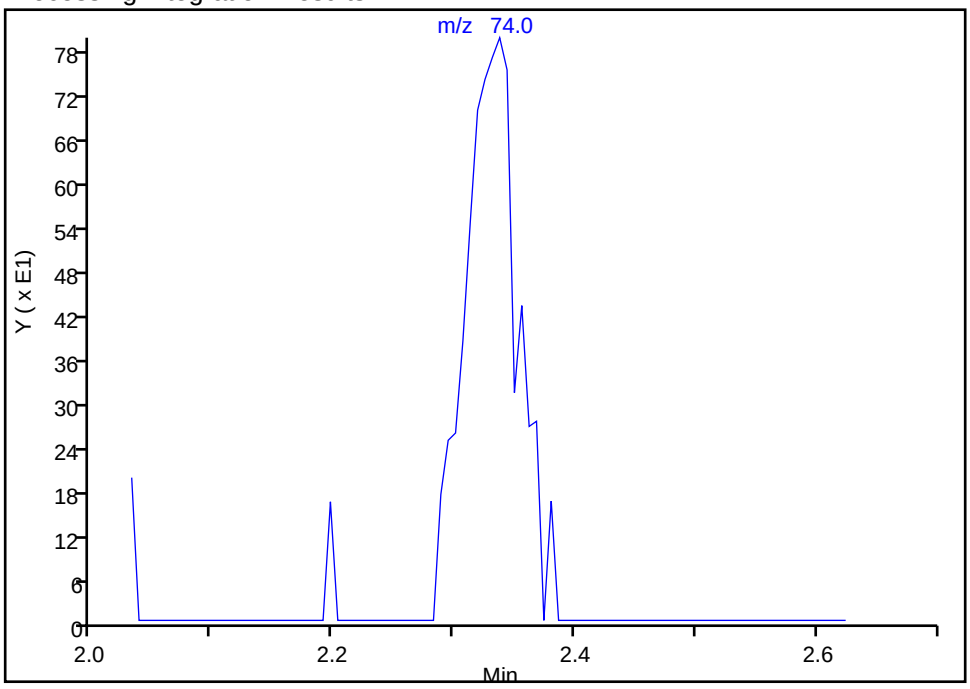
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

15 Ethyl ether, CAS: 60-29-7

Signal: 1

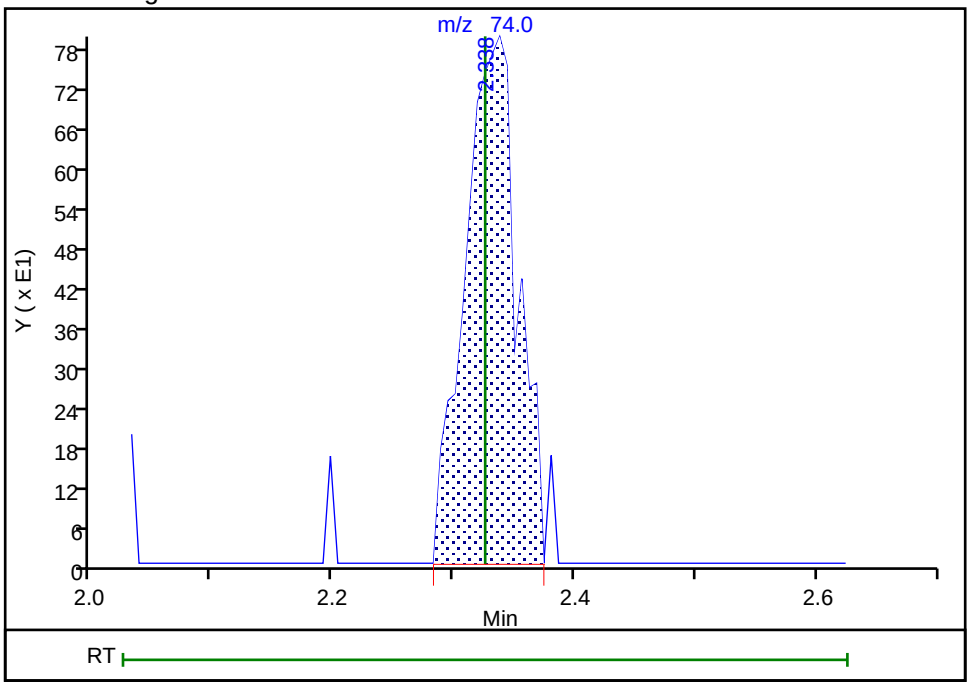
Not Detected
Expected RT: 2.33

Processing Integration Results



Manual Integration Results

RT: 2.34
Area: 2425
Amount: 0.995016
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:14:36 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

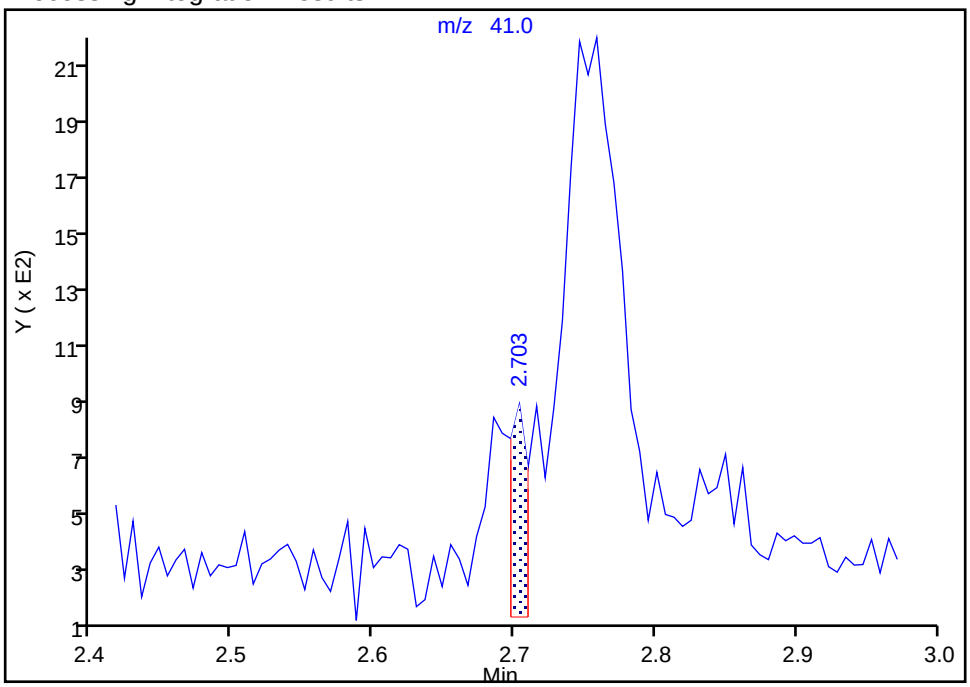
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Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

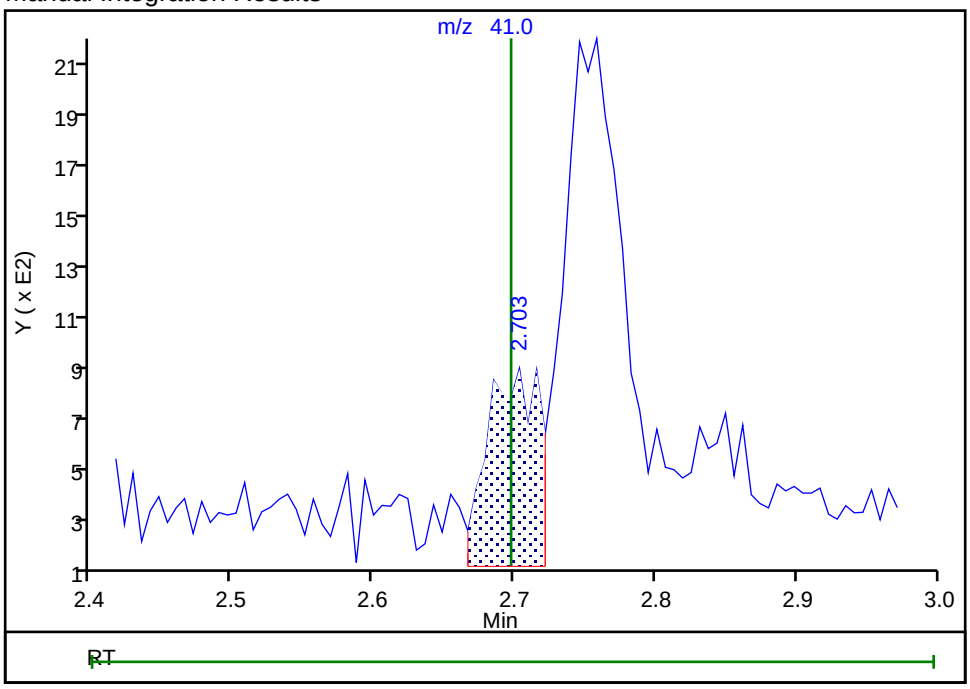
Processing Integration Results

RT: 2.70
Area: 645
Amount: 1.169581
Amount Units: ug/l



Manual Integration Results

RT: 2.70
Area: 1869
Amount: 18.127434
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:15:53 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

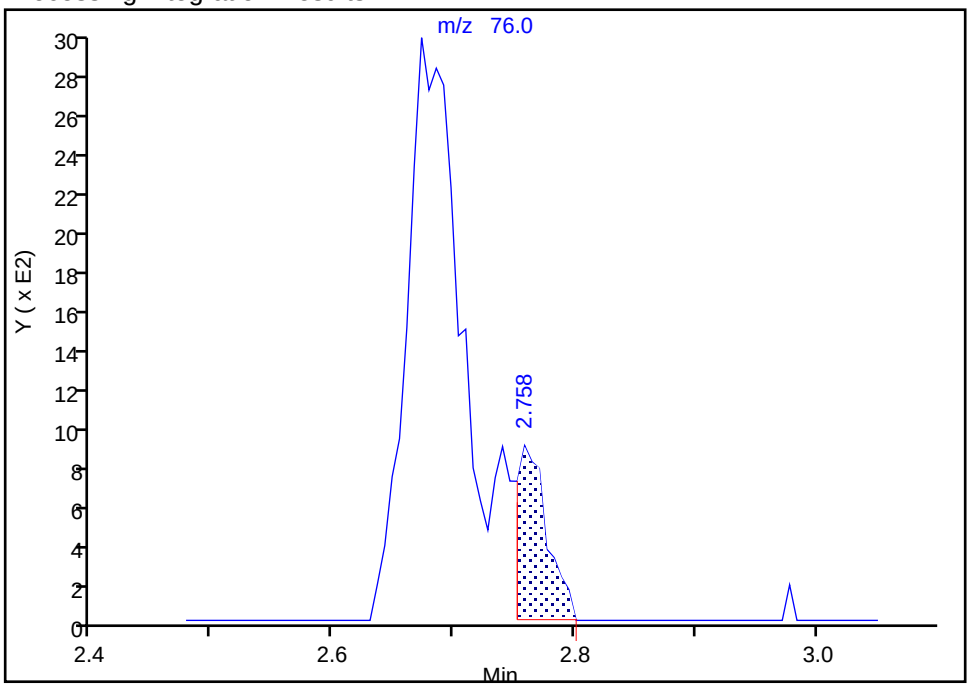
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

26 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

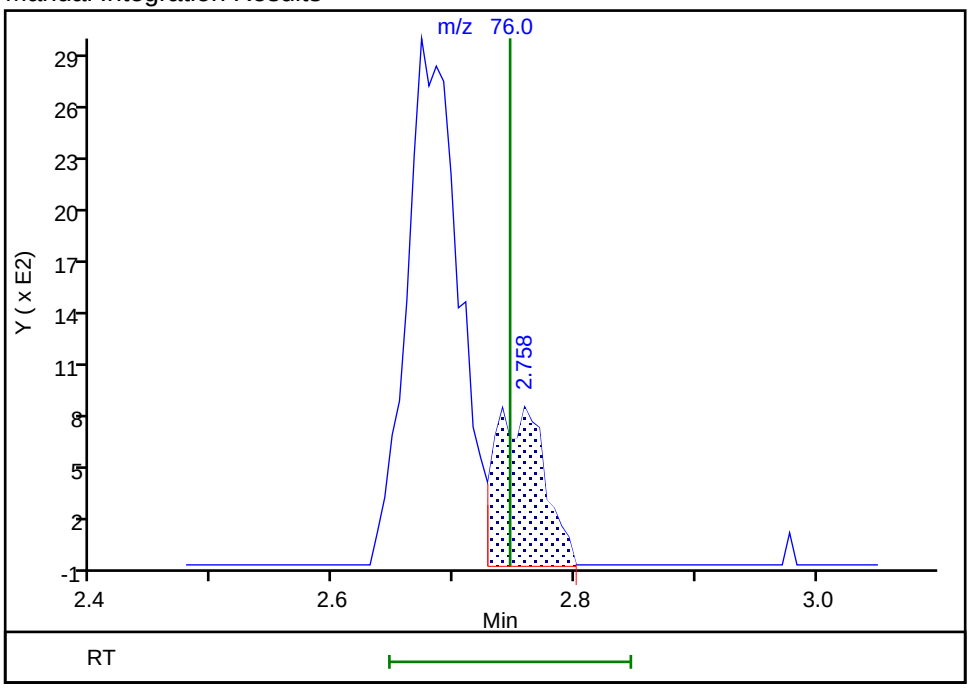
Processing Integration Results

RT: 2.76
Area: 1517
Amount: 0.713400
Amount Units: ug/l



Manual Integration Results

RT: 2.76
Area: 2522
Amount: 1.079074
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:16:05 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

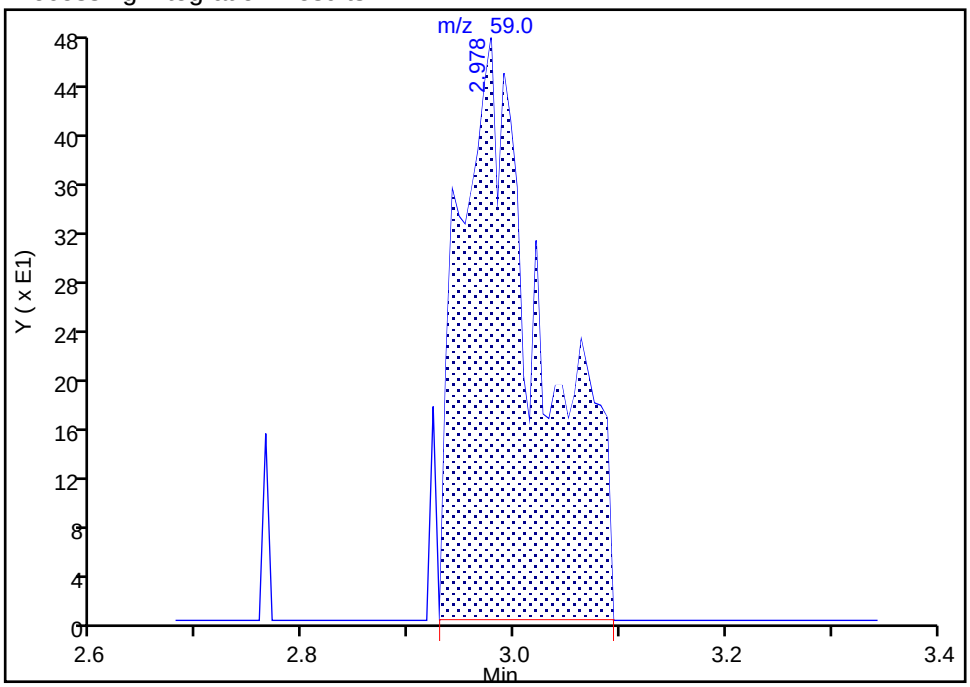
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

32 2-Methyl-2-propanol, CAS: 75-65-0

Signal: 1

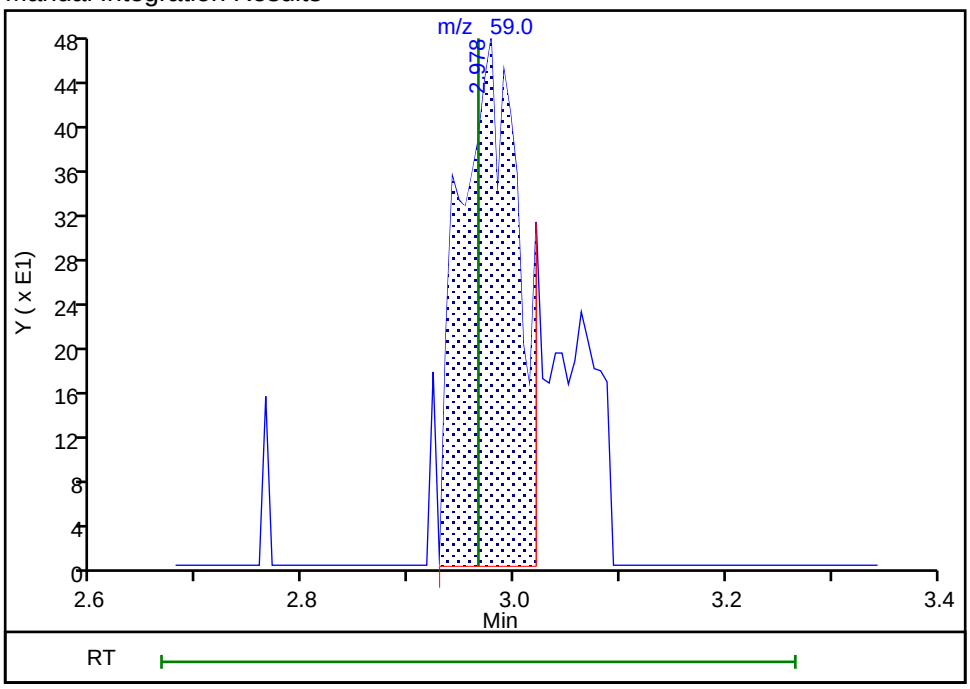
Processing Integration Results

RT: 2.98
Area: 2585
Amount: 12.020341
Amount Units: ug/l



Manual Integration Results

RT: 2.98
Area: 1850
Amount: 9.434255
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:16:22 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

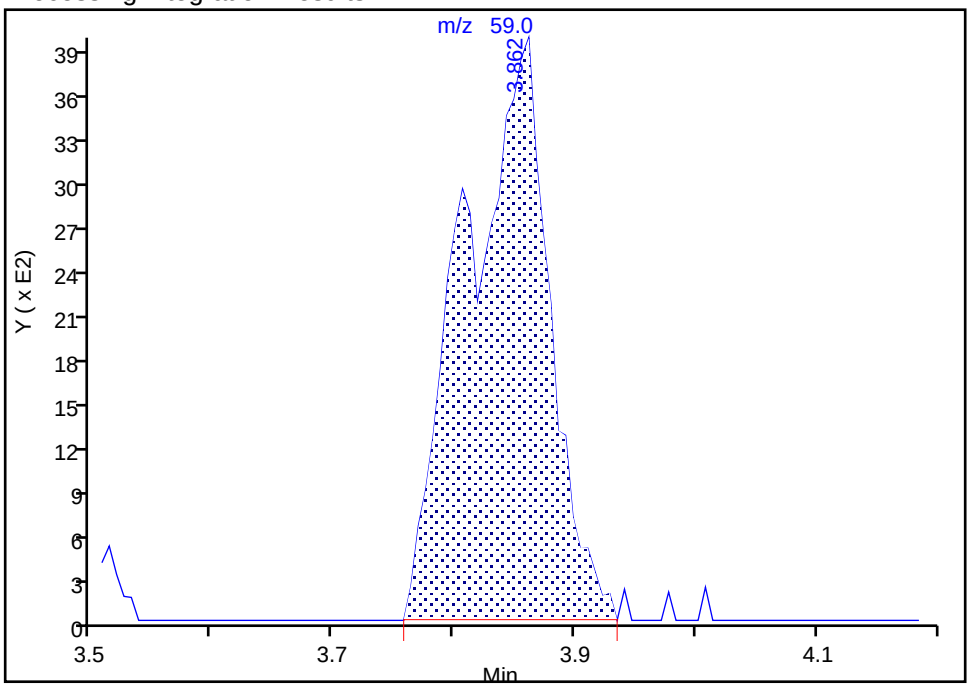
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

41 Tert-butyl ethyl ether, CAS: 637-92-3

Signal: 1

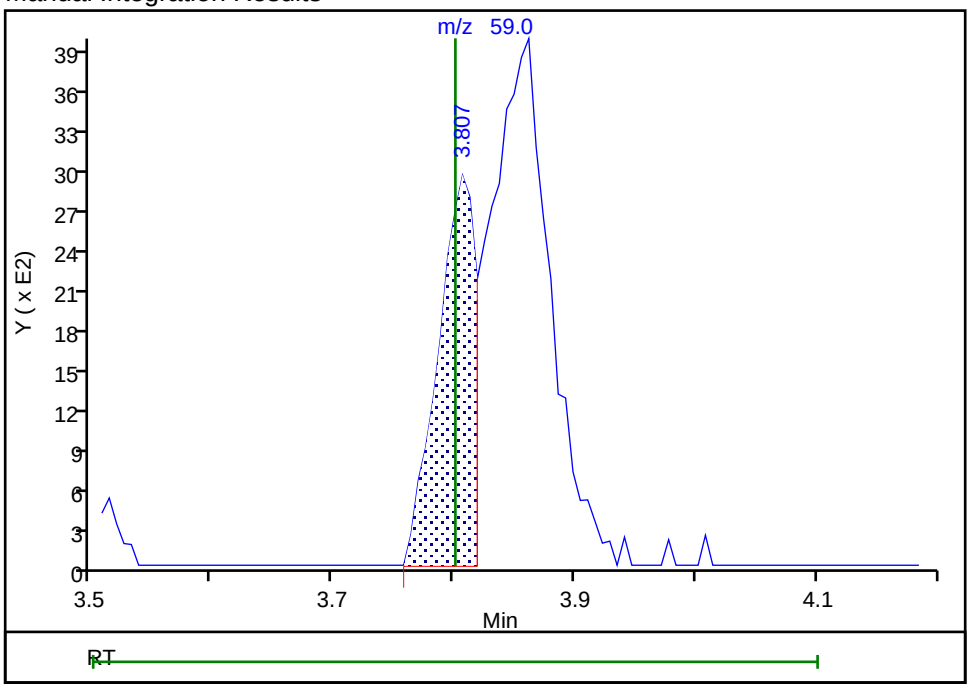
Processing Integration Results

RT: 3.86
Area: 19305
Amount: 2.095656
Amount Units: ug/l



Manual Integration Results

RT: 3.81
Area: 6382
Amount: 0.702082
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:16:44 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

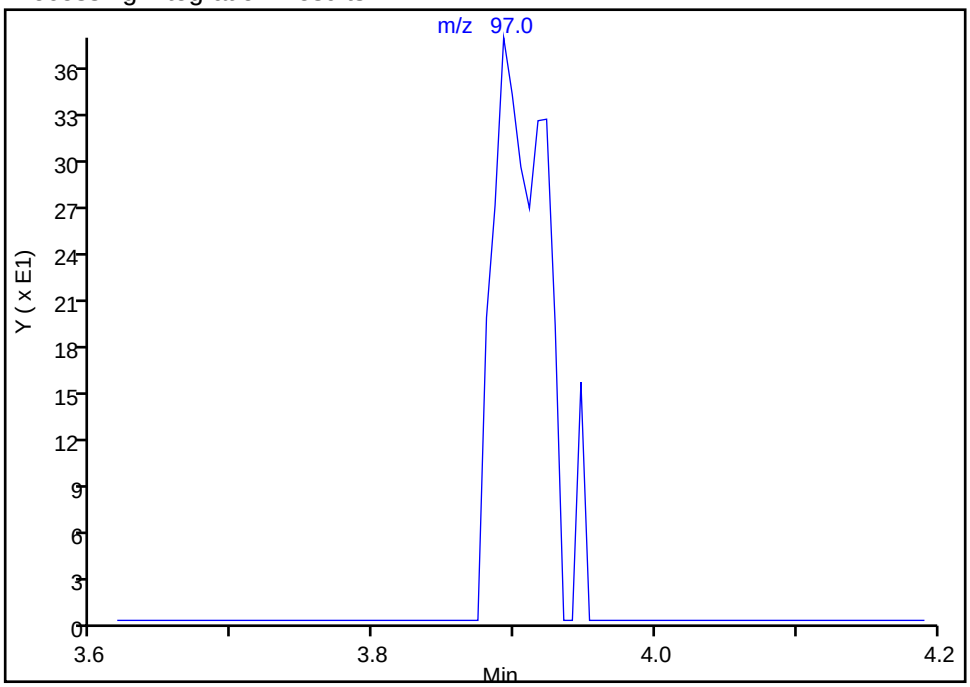
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

43 2,2-Dichloropropane, CAS: 594-20-7

Signal: 1

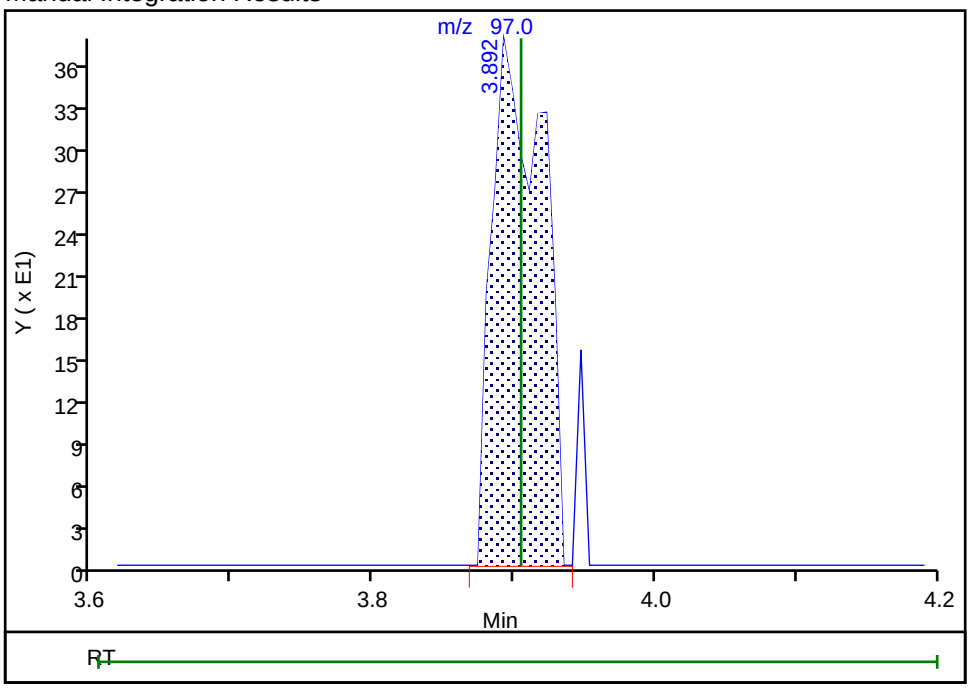
Not Detected
Expected RT: 3.90

Processing Integration Results



Manual Integration Results

RT: 3.89
Area: 949
Amount: 0.835278
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:16:53 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

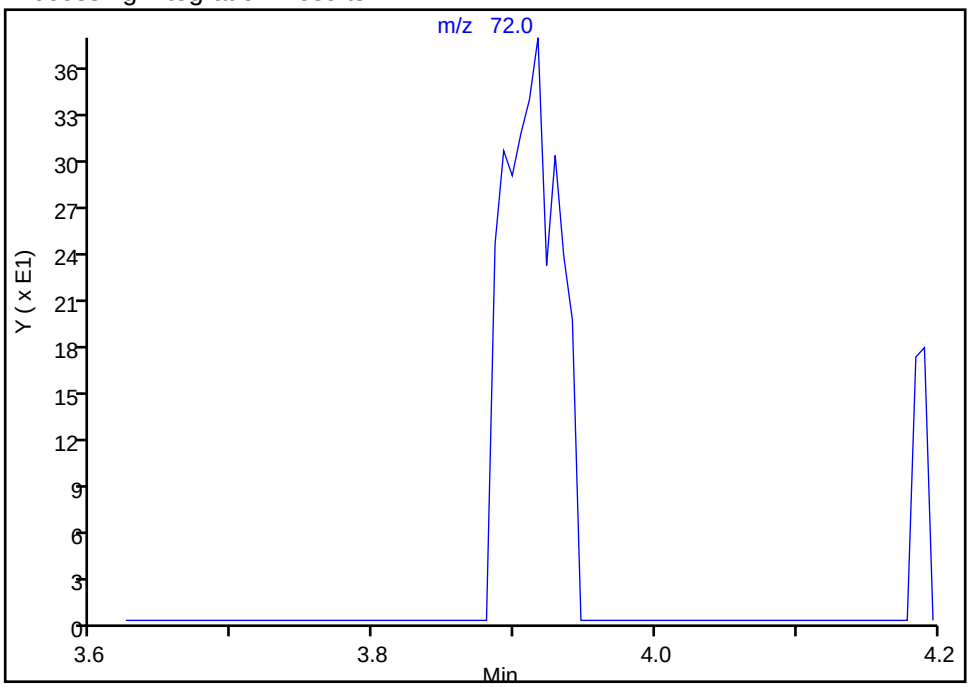
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

45 2-Butanone (MEK), CAS: 78-93-3

Signal: 1

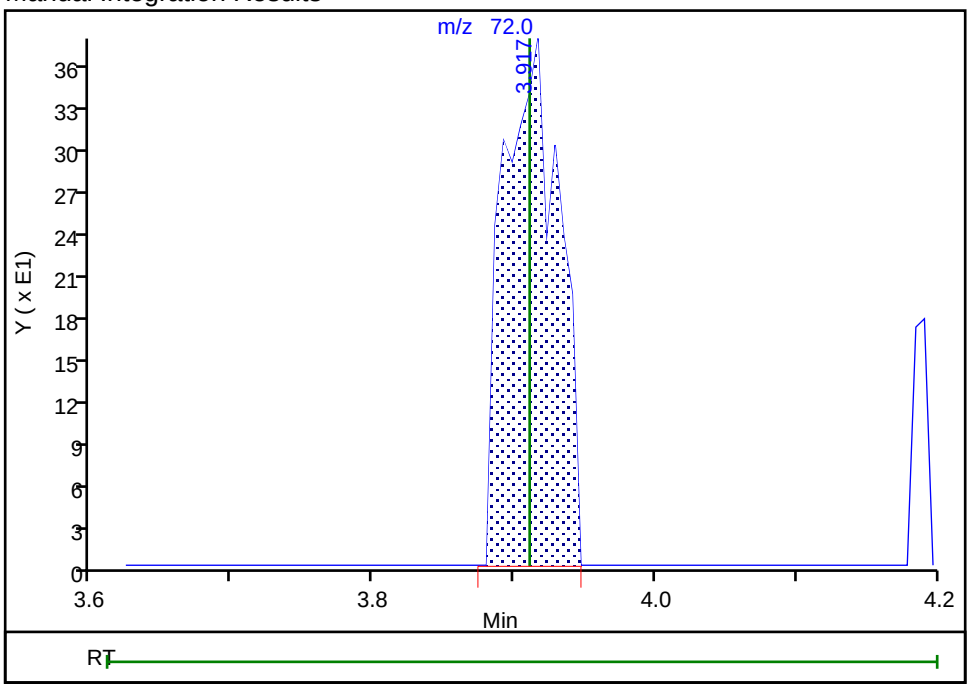
Not Detected
Expected RT: 3.91

Processing Integration Results



Manual Integration Results

RT: 3.92
Area: 1030
Amount: 4.341533
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:16:58 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

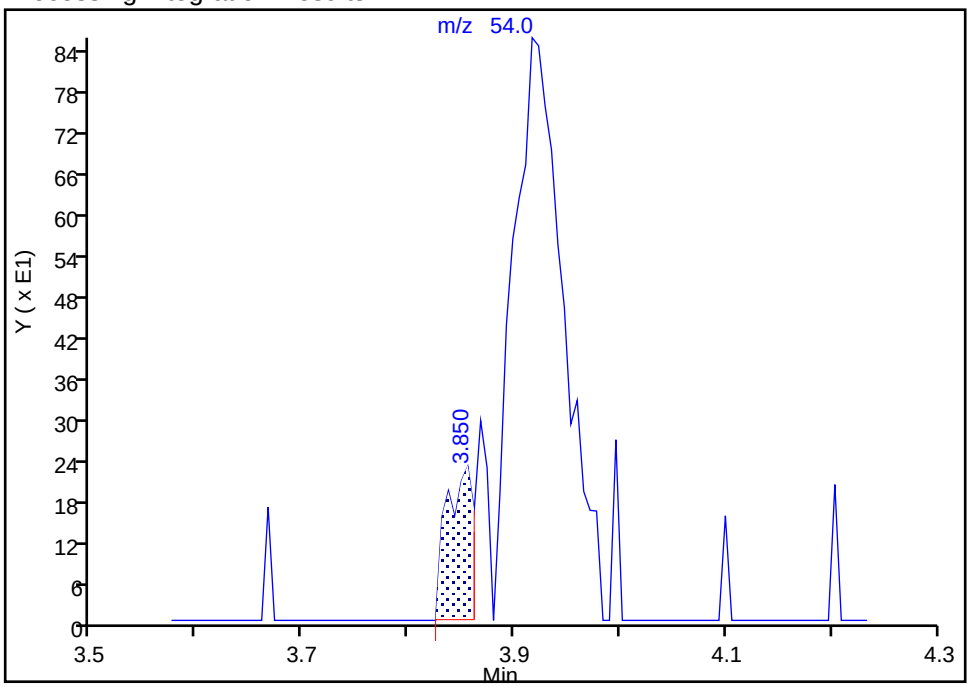
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

48 Propionitrile, CAS: 107-12-0

Signal: 1

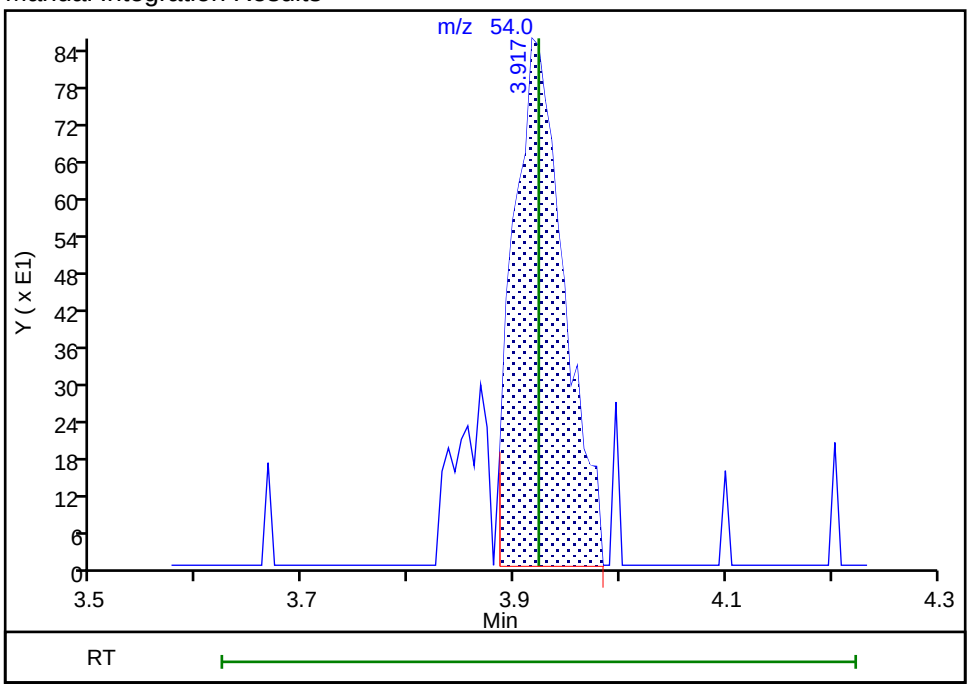
Processing Integration Results

RT: 3.85
Area: 399
Amount: 1.582541
Amount Units: ug/l



Manual Integration Results

RT: 3.92
Area: 2843
Amount: 11.169712
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:17:04 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

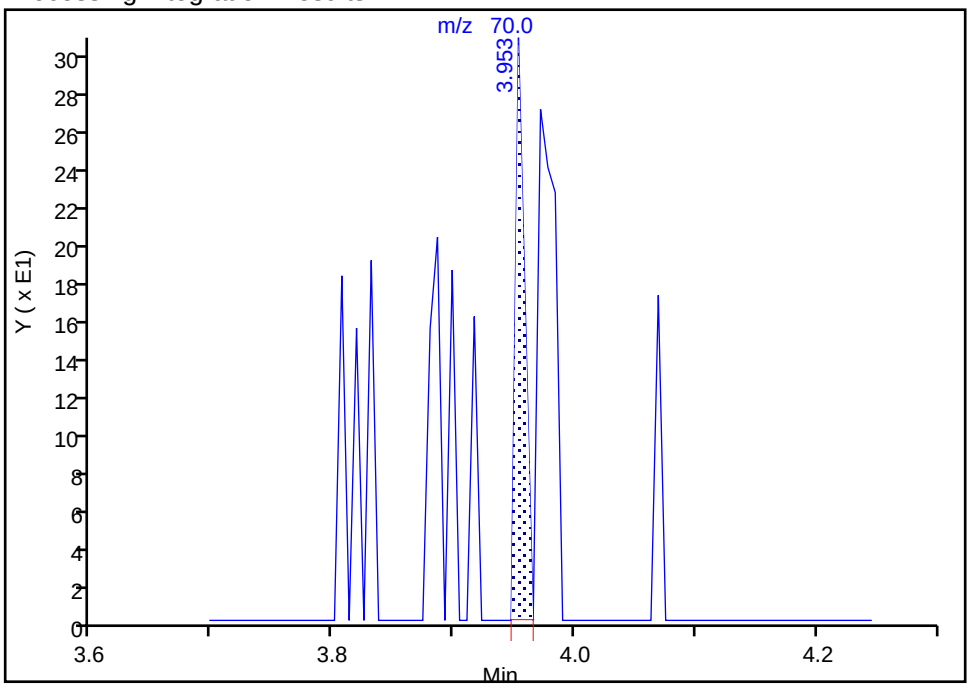
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

46 Ethyl acetate, CAS: 141-78-6

Signal: 1

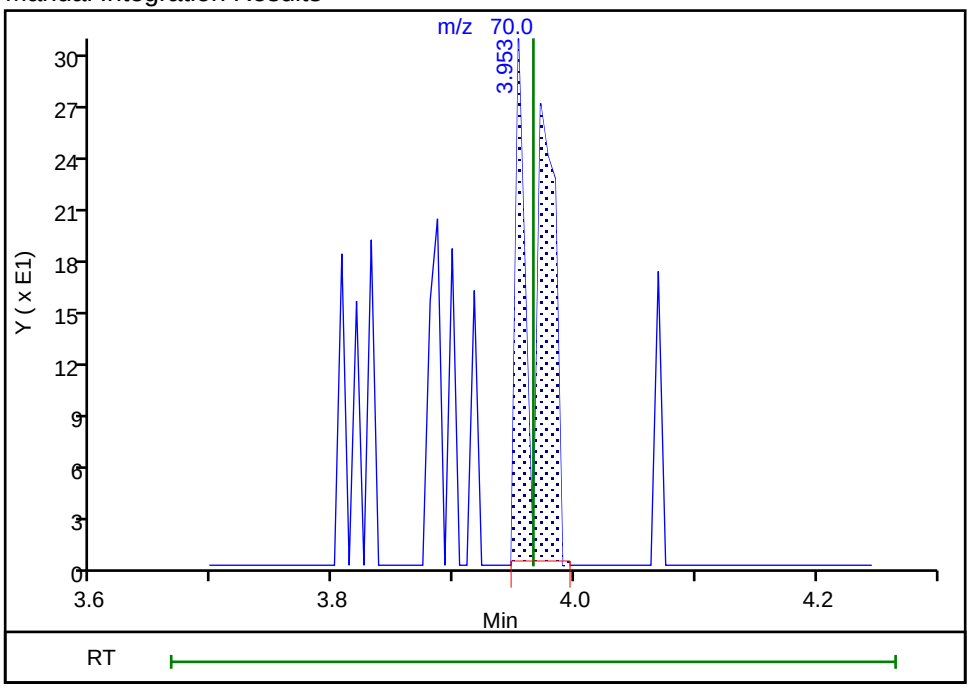
Processing Integration Results

RT: 3.95
Area: 165
Amount: 0.742359
Amount Units: ug/l



Manual Integration Results

RT: 3.95
Area: 419
Amount: 1.942400
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:17:15 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

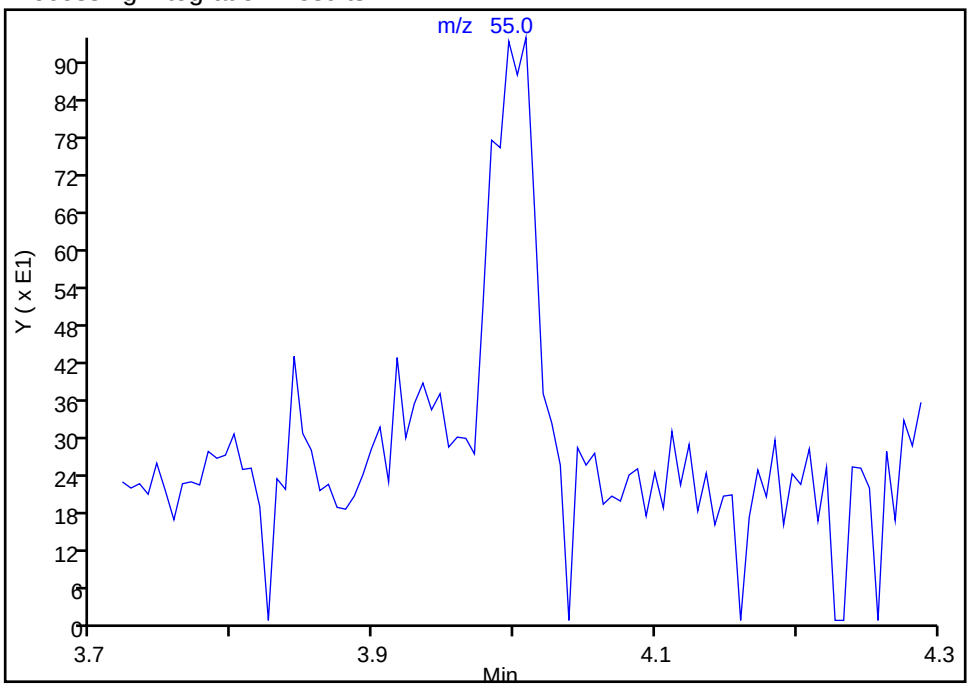
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

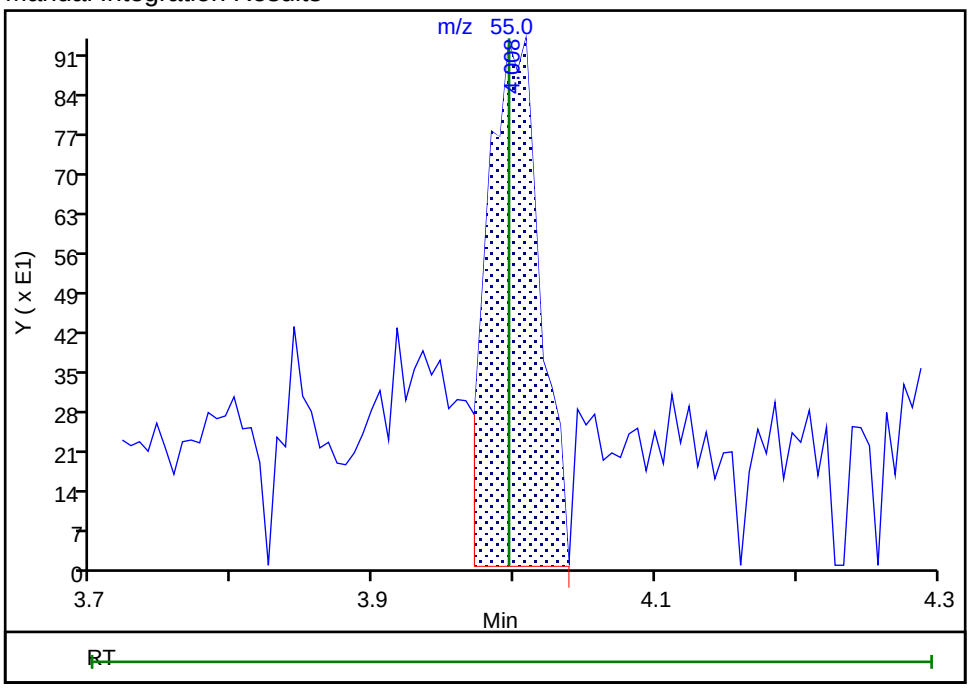
Processing Integration Results

Not Detected
Expected RT: 4.00



Manual Integration Results

RT: 4.01
Area: 2434
Amount: 1.092965
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:17:20 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

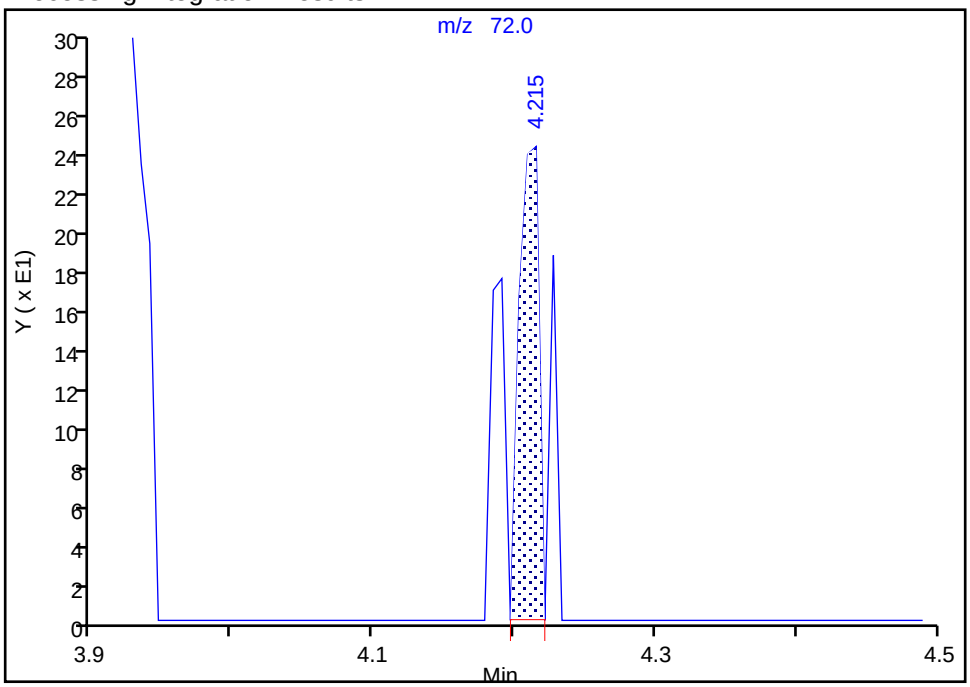
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

50 Tetrahydrofuran, CAS: 109-99-9

Signal: 1

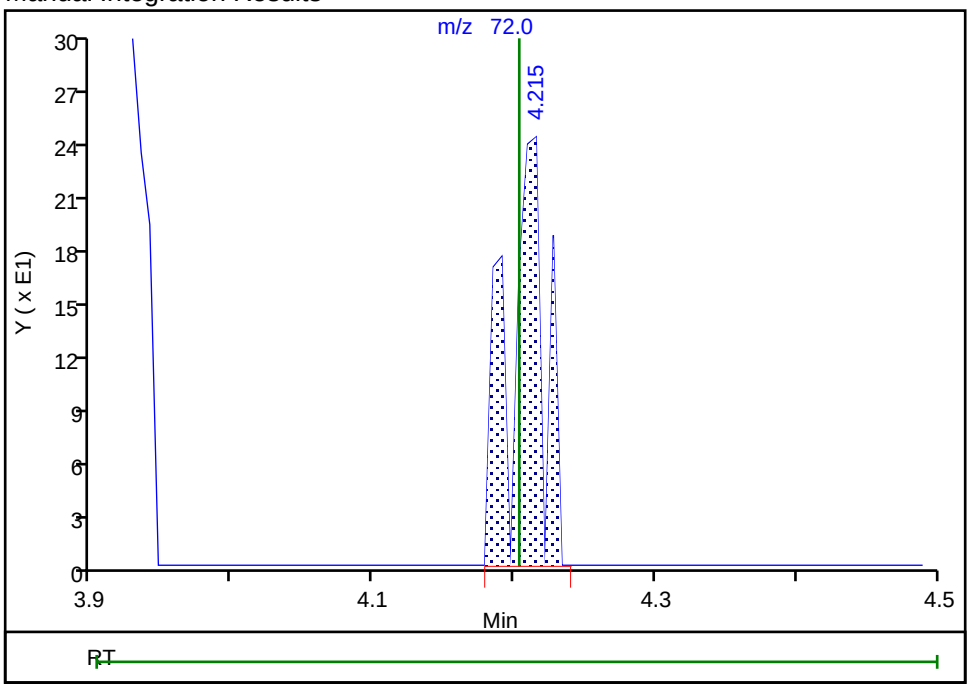
Processing Integration Results

RT: 4.22
Area: 238
Amount: 0.810407
Amount Units: ug/l



Manual Integration Results

RT: 4.22
Area: 433
Amount: 1.696240
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:17:33 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

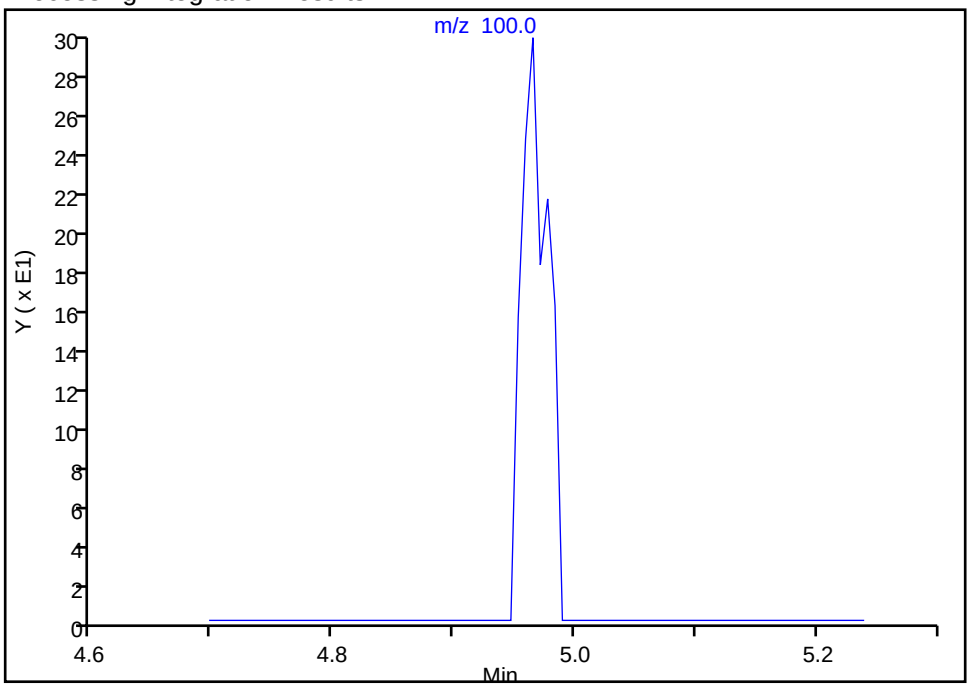
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

65 n-Heptane, CAS: 142-82-5

Signal: 1

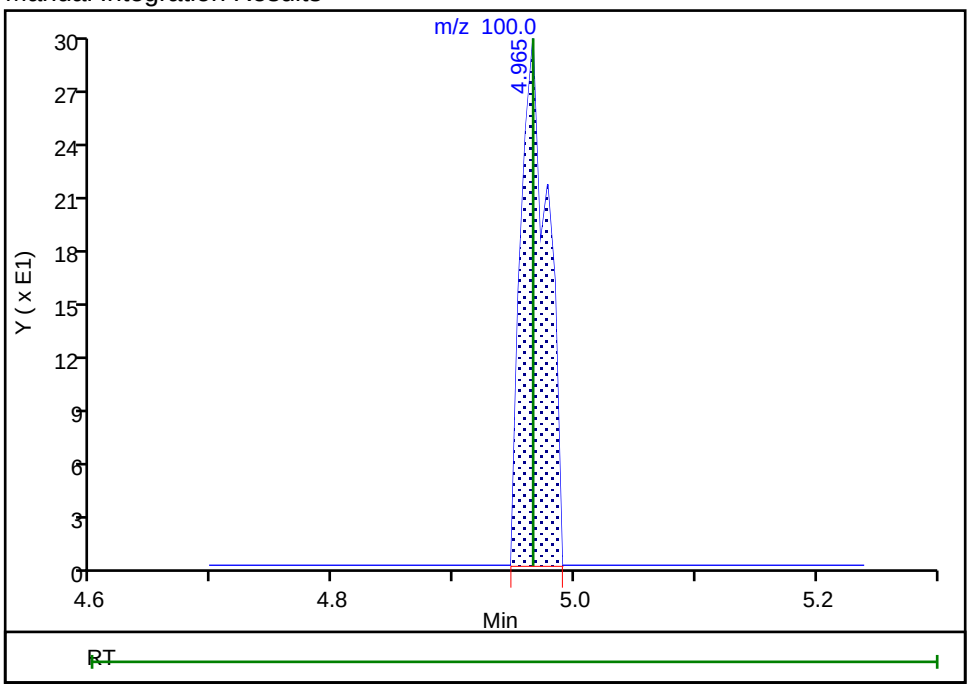
Not Detected
Expected RT: 4.97

Processing Integration Results



RT: 4.97
Area: 463
Amount: 1.021230
Amount Units: ug/l

Manual Integration Results



Reviewer: nn6a, 02-Jul-2026 13:17:48 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

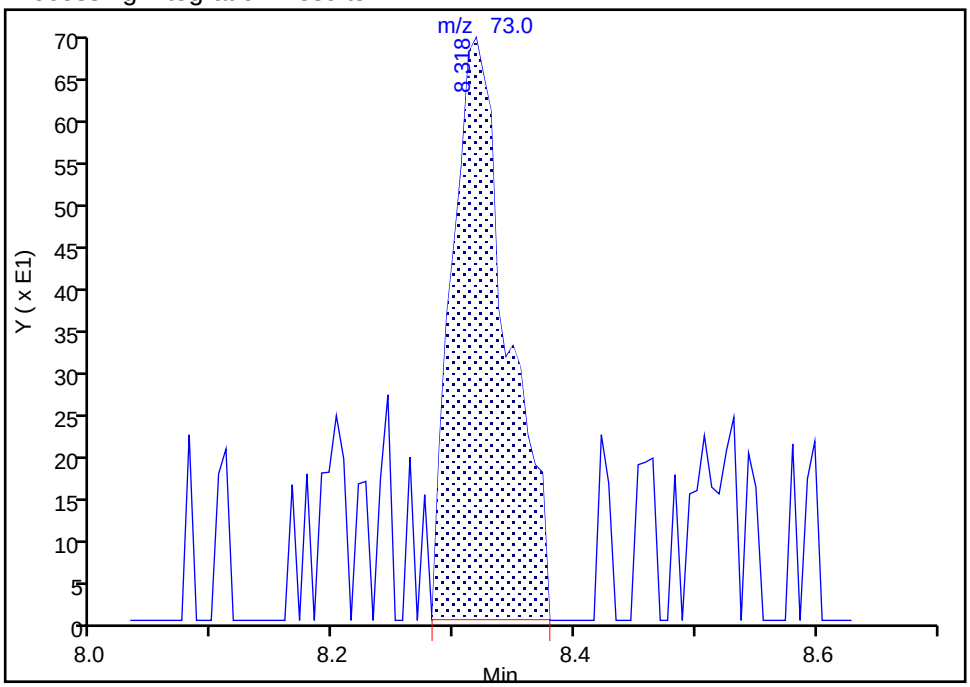
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

100 n-Butyl acrylate, CAS: 141-32-2

Signal: 1

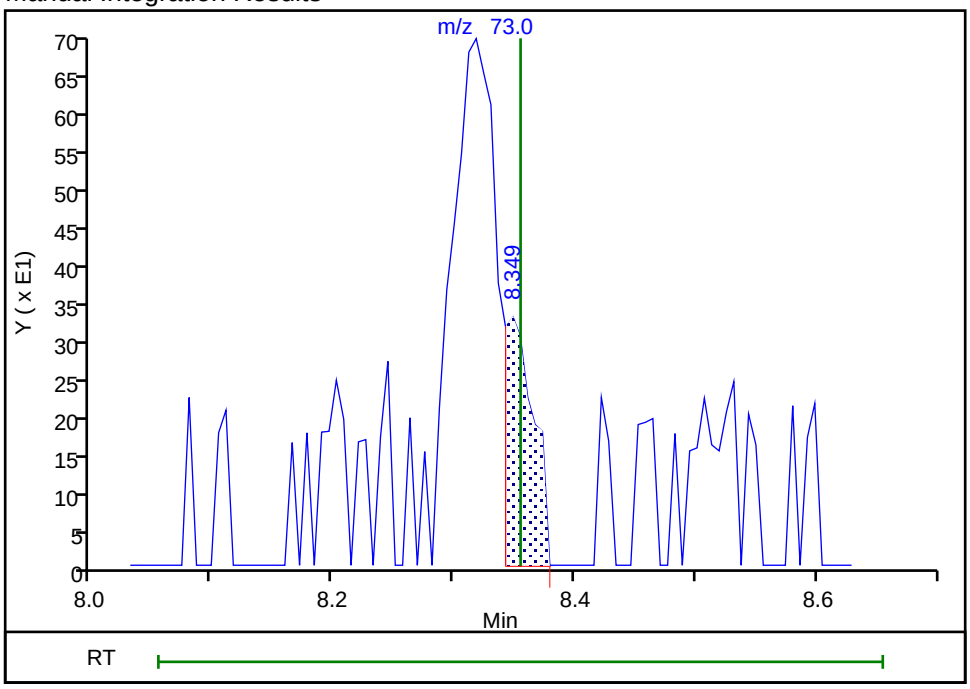
Processing Integration Results

RT: 8.32
Area: 2244
Amount: 5.339624
Amount Units: ug/l



Manual Integration Results

RT: 8.35
Area: 563
Amount: 1.283321
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:19:08 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

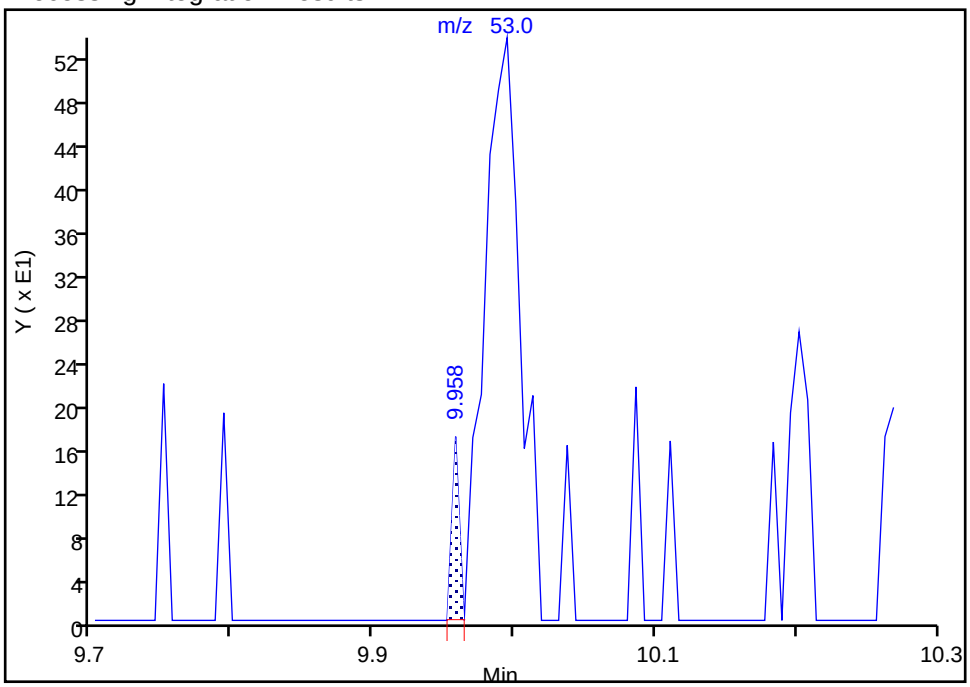
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

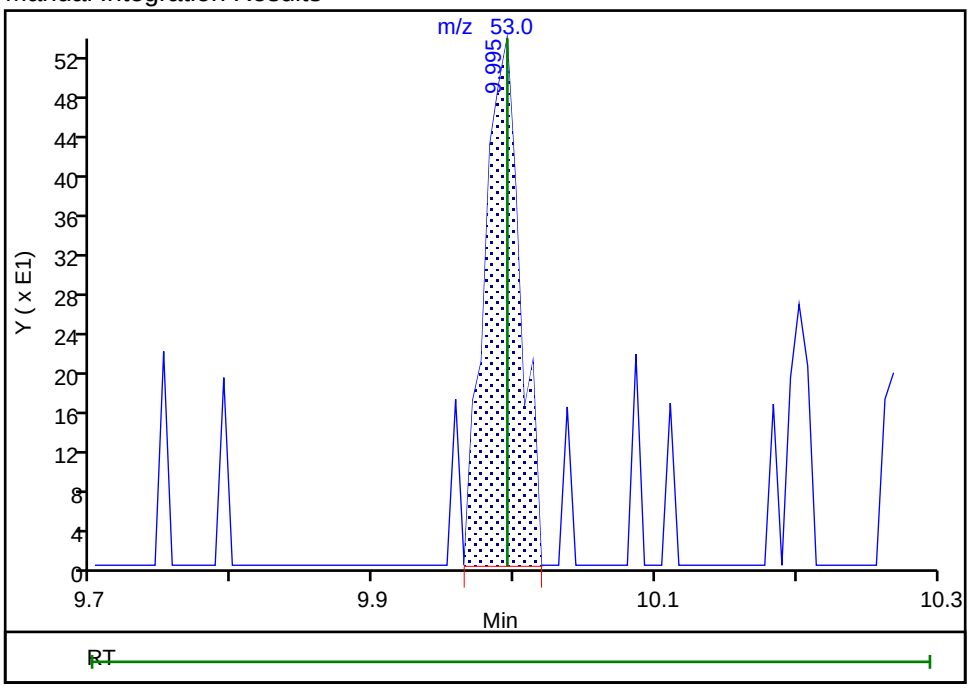
Processing Integration Results

RT: 9.96
Area: 62
Amount: 0.365664
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 948
Amount: 1.202852
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:33:19 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

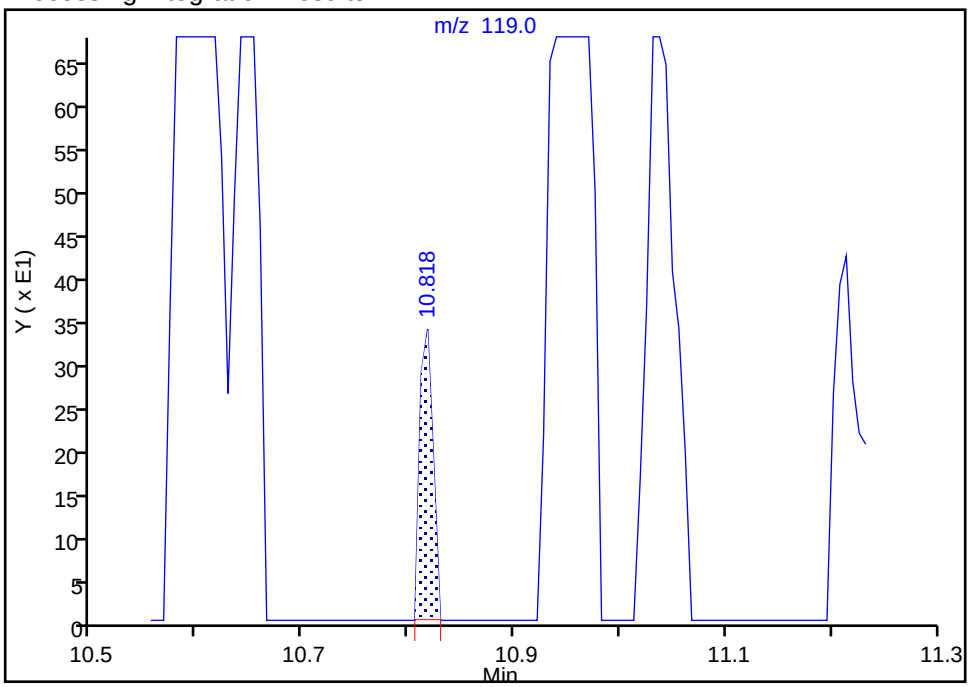
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

120 4-Isopropyltoluene, CAS: 99-87-6

Signal: 1

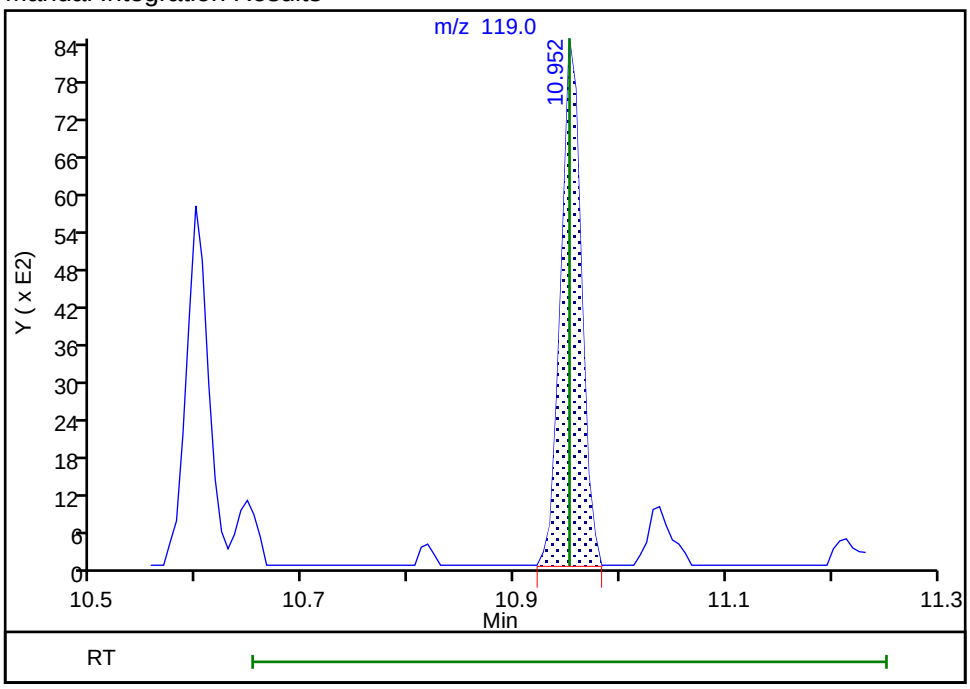
Processing Integration Results

RT: 10.82
Area: 293
Amount: 0.020494
Amount Units: ug/l



Manual Integration Results

RT: 10.95
Area: 11420
Amount: 0.867083
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:33:44 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

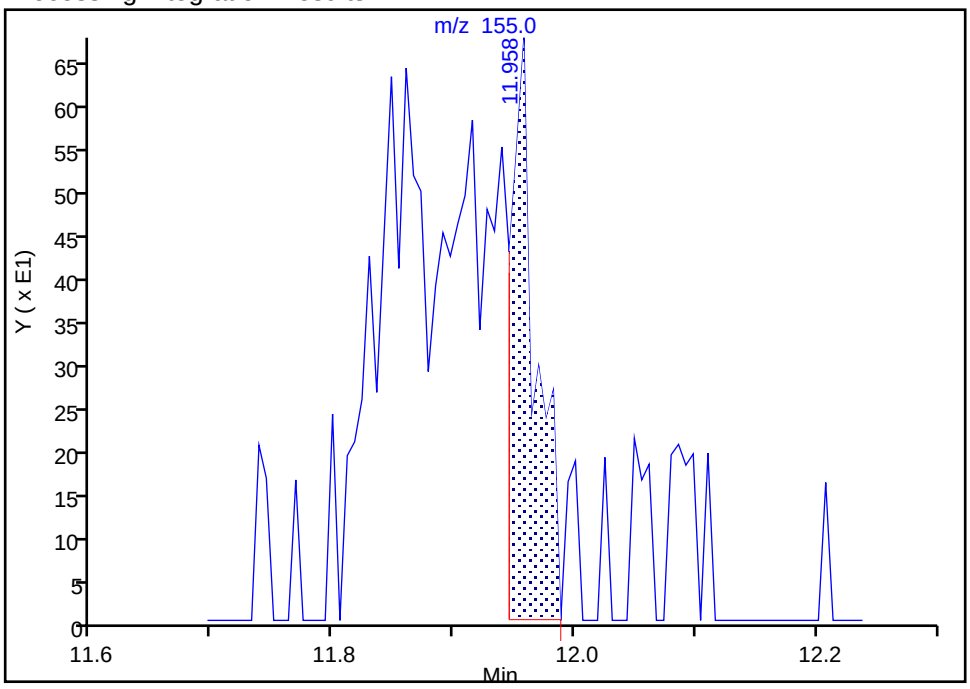
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

130 1,2-Dibromo-3-Chloropropane, CAS: 96-12-8

Signal: 1

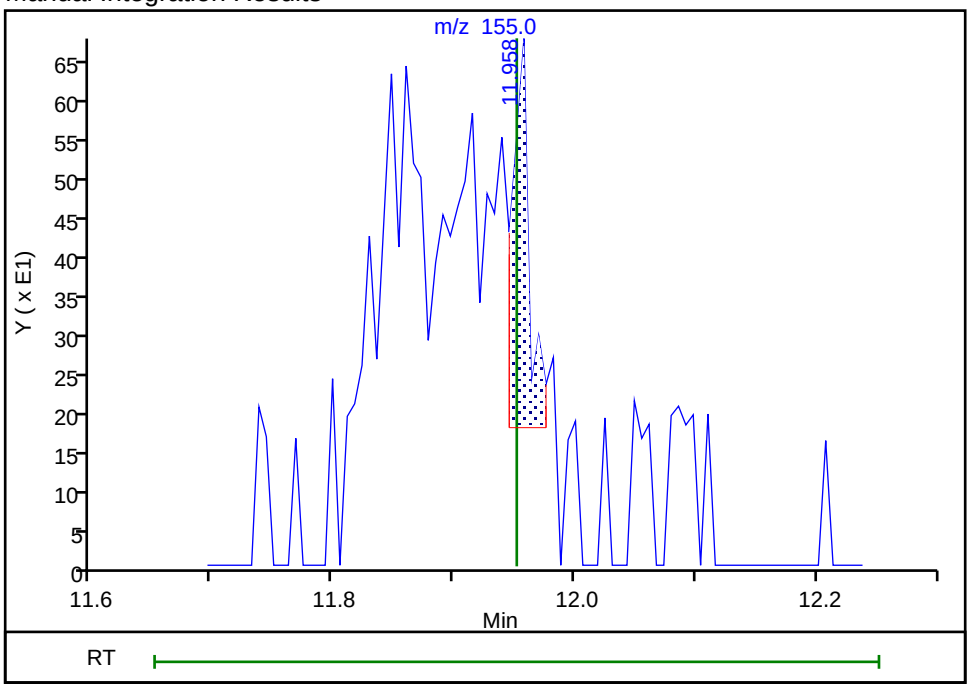
Processing Integration Results

RT: 11.96
Area: 973
Amount: 2.502308
Amount Units: ug/l



Manual Integration Results

RT: 11.96
Area: 490
Amount: 1.145233
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:39:02 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

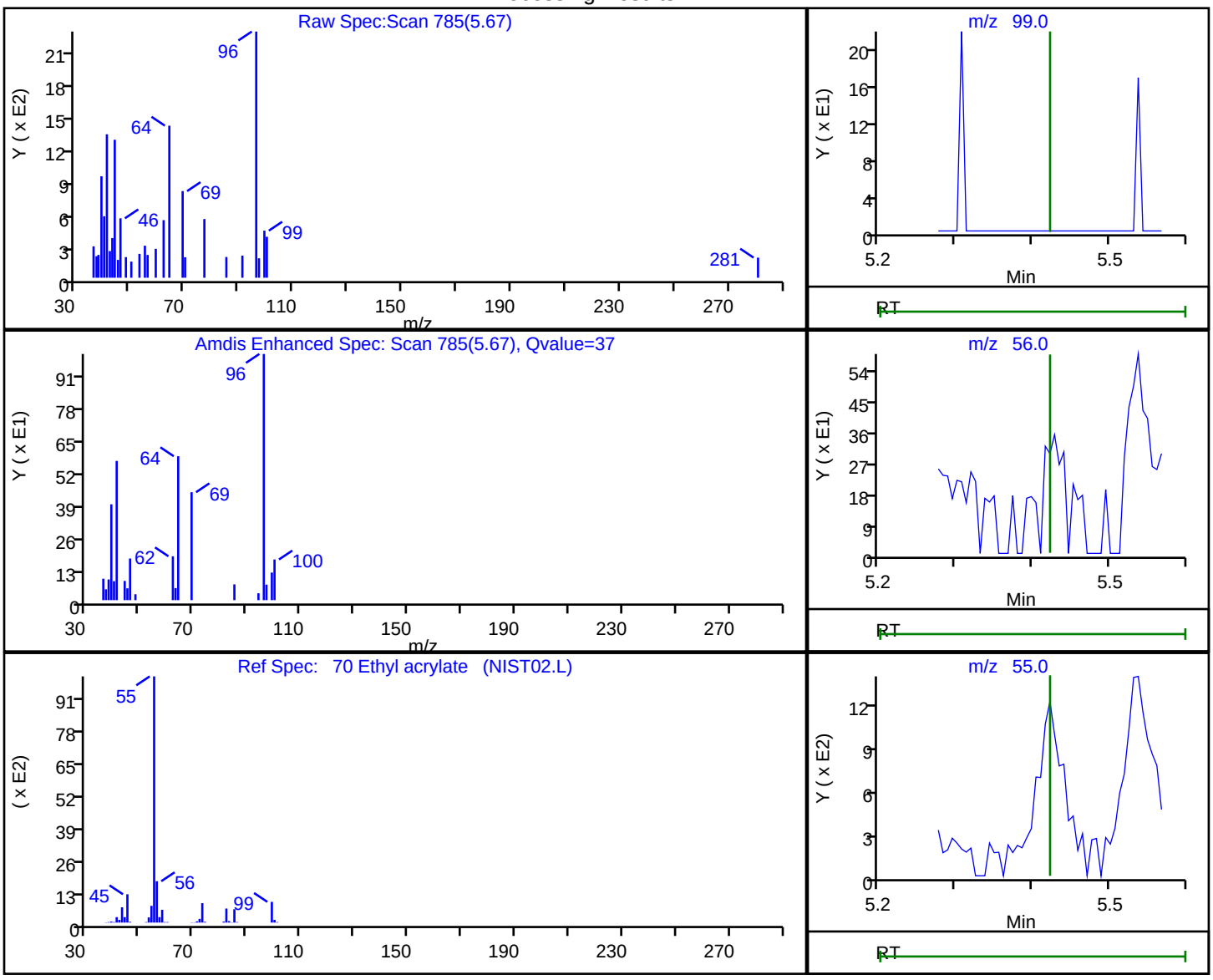
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13071.D
Injection Date: 27-Jun-2026 18:14:30 Instrument ID: CVOAMS17
Lims ID: STD1
Client ID:
Operator ID: ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

70 Ethyl acrylate, CAS: 140-88-5

Processing Results



RT	Mass	Response	Amount
5.67	99.00	630	2.475356
5.67	56.00	287	
5.67	55.00	1027	

Reviewer: nn6a, 02-Jul-2026 13:18:27 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13073.D
Lims ID: STD5
Client ID:
Sample Type: IC Calib Level: 4
Inject. Date: 27-Jun-2026 18:54:30 ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD5
Misc. Info.: 460-0208606-007
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:27:28 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 17:43:05

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.253	1.259	-0.006	29	1523	5.00	4.27	a
2 1,1-Difluoroethane	65	1.356	1.350	0.006	98	7864	5.00	4.99	a
3 Chlorotrifluoroethene	116	1.350	1.350	0.000	54	4142	5.00	3.49	a
5 Chlorodifluoromethane	67	1.387	1.381	0.006	96	3632	5.00	5.00	
4 Dichlorodifluoromethane	85	1.387	1.381	0.006	59	15923	5.00	3.73	M
6 Chloromethane	50	1.527	1.521	0.006	99	26672	5.00	4.77	
7 Vinyl chloride	62	1.624	1.612	0.012	97	22279	5.00	4.28	
8 Butadiene	54	1.624	1.618	0.006	80	19711	5.00	4.15	
9 Bromomethane	94	1.874	1.874	0.000	97	19437	5.00	5.00	
10 Chloroethane	64	1.923	1.917	0.006	98	17046	5.00	5.04	
11 Dichlorofluoromethane	67	2.063	2.063	0.000	99	34941	5.00	4.49	
12 Trichlorofluoromethane	101	2.137	2.131	0.006	97	18248	5.00	3.93	
13 Pentane	72	2.167	2.185	-0.018	93	4712	10.0	9.53	
15 Ethyl ether	74	2.332	2.326	0.006	94	9030	5.00	5.13	
14 Ethanol	46	2.319	2.326	-0.007	63	1999	200.0	221.7	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.338	2.332	0.006	87	14598	5.00	4.69	
16 2-Methyl-1,3-butadiene	53	2.344	2.338	0.006	93	11995	5.00	4.70	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.368	2.362	0.006	94	21511	5.00	4.65	
19 Acrolein	56	2.411	2.399	0.012	95	8656	20.0	20.2	
21 1,1-Dichloroethene	96	2.508	2.509	-0.001	98	12549	5.00	4.82	
22 Acetone	43	2.533	2.527	0.006	86	16327	25.0	25.0	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.527	2.527	0.000	89	12841	5.00	4.54	
23 Iodomethane	142	2.618	2.618	0.000	98	26212	5.00	5.08	
25 Isopropyl alcohol	45	2.649	2.649	0.000	46	6263	50.0	50.8	
24 Carbon disulfide	76	2.691	2.685	0.006	99	56718	5.00	5.07	
29 Acetonitrile	41	2.734	2.698	0.036	19	8807	50.0	77.2	M
26 3-Chloro-1-propene	76	2.764	2.746	0.018	84	10736	5.00	4.76	
27 Methyl acetate	43	2.789	2.777	0.012	98	17466	10.0	10.6	
28 Cyclopentene	67	2.850	2.844	0.006	95	38187	5.00	4.89	
30 Methylene Chloride	49	2.850	2.844	0.006	76	19399	5.00	5.09	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.911	2.905	0.006	67	25046	1000.0	1000.0	
32 2-Methyl-2-propanol	59	2.984	2.966	0.018	44	11800	50.0	51.1	
35 Acrylonitrile	53	3.020	3.008	0.012	95	41271	50.0	50.2	
34 trans-1,2-Dichloroethene	96	3.075	3.069	0.006	92	15574	5.00	4.99	
33 Methyl tert-butyl ether	73	3.118	3.112	0.006	96	43282	5.00	5.28	
36 Hexane	57	3.319	3.319	0.000	91	18064	5.00	4.59	
38 1,1-Dichloroethane	63	3.405	3.399	0.006	99	26605	5.00	5.31	
39 Vinyl acetate	86	3.447	3.441	0.006	99	4496	10.0	9.83	
40 2-Chloro-1,3-butadiene	88	3.490	3.490	0.000	93	13294	5.00	4.81	
37 Isopropyl ether	45	3.502	3.496	0.006	96	45315	5.00	5.18	
41 Tert-butyl ethyl ether	59	3.807	3.801	0.006	90	56312	5.00	6.42	
* 42 2-Butanone-d5	46	3.862	3.856	0.006	95	145791	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.892	3.886	0.006	98	17827	5.00	5.20	
43 2,2-Dichloropropane	97	3.911	3.905	0.006	54	5768	5.00	5.27	a
45 2-Butanone (MEK)	72	3.911	3.911	0.000	89	6819	25.0	26.0	
48 Propionitrile	54	3.923	3.923	0.000	84	14487	50.0	48.4	
46 Ethyl acetate	70	3.978	3.966	0.012	98	2640	10.0	11.1	
47 Methyl acrylate	55	3.996	3.996	0.000	99	11934	5.00	5.56	a
51 Methacrylonitrile	67	4.069	4.063	0.006	89	51067	50.0	50.7	
49 Chlorobromomethane	128	4.087	4.087	0.000	81	8451	5.00	5.03	
52 Chloroform	83	4.154	4.155	-0.001	98	27876	5.00	5.30	
50 Tetrahydrofuran	72	4.221	4.203	0.018	79	2932	10.0	10.4	a
$ 55 Dibromofluoromethane (Surr)	113	4.295	4.289	0.006	96	106977	50.0	51.0	
54 1,1,1-Trichloroethane	97	4.362	4.356	0.006	98	22675	5.00	4.83	
53 Cyclohexane	84	4.441	4.435	0.006	90	20607	5.00	4.49	M
57 1,1-Dichloropropene	75	4.508	4.502	0.006	96	20093	5.00	5.03	
56 Carbon tetrachloride	117	4.526	4.520	0.006	96	19272	5.00	4.85	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.606	4.600	0.006	94	114530	50.0	49.7	
58 Isobutyl alcohol	43	4.606	4.606	0.000	31	9712	125.0	122.4	
64 1,2-Dichloroethane	62	4.673	4.673	0.000	97	20383	5.00	5.12	
60 Benzene	78	4.691	4.685	0.006	96	62573	5.00	4.85	
63 Isopropyl acetate	61	4.770	4.764	0.006	96	4512	5.00	4.84	
59 Isooctane	57	4.795	4.801	-0.006	95	44310	5.00	4.48	
62 Tert-amyl methyl ether	73	4.837	4.831	0.006	96	42278	5.00	5.17	
* 66 Fluorobenzene	96	4.947	4.941	0.006	99	401654	50.0	50.0	
65 n-Heptane	100	4.965	4.965	0.000	90	3223	5.00	4.45	a
67 n-Butanol	56	5.252	5.246	0.006	59	6504	125.0	127.9	
68 Trichloroethene	95	5.313	5.313	0.000	98	15979	5.00	4.88	
70 Ethyl acrylate	99	5.429	5.423	0.006	98	1180	5.00	4.96	
71 1,2-Dichloropropane	63	5.514	5.514	0.000	87	14941	5.00	4.72	
69 Methylcyclohexane	83	5.538	5.538	0.000	94	24091	5.00	4.37	
74 Dibromomethane	93	5.630	5.624	0.006	95	9026	5.00	5.04	
* 72 1,4-Dioxane-d8	96	5.654	5.654	0.000	96	14013	1000.0	1000.0	
73 Methyl methacrylate	100	5.666	5.666	0.000	89	6417	10.0	10.3	
75 1,4-Dioxane	88	5.739	5.709	0.030	20	1938	100.0	102.7	a
76 n-Propyl acetate	43	5.739	5.733	0.006	97	15490	5.00	5.14	
77 Dichlorobromomethane	83	5.788	5.788	0.000	98	19902	5.00	4.93	
78 2-Nitropropane	41	6.008	6.008	0.000	100	7716	10.0	11.1	
79 2-Chloroethyl vinyl ether	63	6.117	6.118	-0.001	93	6798	5.01	5.11	
80 Epichlorohydrin	57	6.178	6.172	0.006	99	21787	100.0	101.0	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	95	24136	5.00	4.98	
82 4-Methyl-2-pentanone (MIBK)	58	6.483	6.483	0.000	96	21928	25.0	24.9	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
$ 83 Toluene-d8 (Surr)	98	6.605	6.599	0.006	98	419267	50.0	50.5	
84 Toluene	91	6.678	6.678	0.000	92	67410	5.00	4.97	
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	98	21061	5.00	4.98	
86 Ethyl methacrylate	69	7.062	7.063	0.000	88	15841	5.00	4.67	
87 1,1,2-Trichloroethane	83	7.105	7.105	0.000	94	10277	5.00	4.96	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	19893	5.00	5.06	
88 Tetrachloroethene	166	7.331	7.331	0.000	95	15236	5.00	4.91	
90 2-Hexanone	43	7.459	7.453	0.006	96	33143	25.0	24.5	
92 Chlorodibromomethane	129	7.574	7.575	-0.001	96	13425	5.00	4.87	
91 n-Butyl acetate	43	7.635	7.636	-0.001	98	18725	5.00	5.15	
93 Ethylene Dibromide	107	7.715	7.715	0.000	99	12138	5.00	5.05	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	87	300010	50.0	50.0	
100 n-Butyl acrylate	73	8.355	8.355	0.000	62	1792	5.00	4.11	M
95 Chlorobenzene	112	8.355	8.355	0.000	95	41948	5.00	4.97	
97 1,1,1,2-Tetrachloroethane	131	8.458	8.452	0.006	94	14713	5.00	4.90	
96 Ethylbenzene	106	8.507	8.513	-0.006	98	23778	5.00	5.04	
98 m-Xylene & p-Xylene	106	8.666	8.666	0.000	0	28519	5.00	4.96	
99 o-Xylene	106	9.178	9.178	0.000	90	27851	5.00	4.64	
101 Styrene	104	9.184	9.184	0.000	88	44280	5.00	4.65	
102 Bromoform	173	9.367	9.367	0.000	93	8473	5.00	4.90	
103 Amyl acetate (mixed isomers)	43	9.470	9.471	-0.001	92	21495	5.00	4.88	
104 Isopropylbenzene	105	9.629	9.629	0.000	96	71269	5.00	4.73	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	91	128415	50.0	50.1	
107 1,1,2,2-Tetrachloroethane	83	9.922	9.922	0.000	97	14713	5.00	5.16	
106 Bromobenzene	156	9.934	9.934	0.000	96	17884	5.00	5.31	
109 1,2,3-Trichloropropane	110	9.970	9.964	0.006	92	4103	5.00	5.47	
110 trans-1,4-Dichloro-2-butene	53	9.995	9.995	0.000	85	4248	5.00	5.28	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	83506	5.00	4.95	
111 2-Chlorotoluene	91	10.159	10.159	0.000	97	49224	5.00	4.95	
112 4-Ethyltoluene	105	10.208	10.208	0.000	99	67544	5.00	5.02	
114 4-Chlorotoluene	91	10.269	10.269	0.000	99	57718	5.00	4.90	
113 1,3,5-Trimethylbenzene	105	10.275	10.275	0.000	92	59954	5.00	4.77	
115 Butyl Methacrylate	87	10.397	10.397	0.000	89	14473	5.00	4.23	
116 tert-Butylbenzene	119	10.598	10.598	0.000	94	48226	5.00	4.87	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	97	63325	5.00	4.93	
118 sec-Butylbenzene	105	10.812	10.812	0.000	99	73608	5.00	4.80	
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	96	33973	5.00	5.17	
120 4-Isopropyltoluene	119	10.952	10.952	0.000	59	62849	5.00	4.67	
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	96	160429	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.976	10.976	0.000	96	33912	5.00	5.12	
123 1,2,3-Trimethylbenzene	105	11.037	11.037	0.000	99	64567	5.00	4.92	
124 Benzyl chloride	91	11.092	11.092	0.000	98	30899	5.00	5.31	
125 2,3-Dihydroindene	117	11.214	11.214	0.000	94	57032	5.00	5.04	
126 p-Diethylbenzene	119	11.299	11.299	0.000	93	39574	5.00	4.92	
128 1,2-Dichlorobenzene	146	11.305	11.306	-0.001	95	32934	5.00	4.92	
127 n-Butylbenzene	92	11.318	11.318	0.000	97	32722	5.00	4.71	
130 1,2-Dibromo-3-Chloropropane	155	11.952	11.952	0.000	34	2591	5.00	5.93	M
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	96	60430	5.00	4.90	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	97	25038	5.00	5.25	
132 1,2,4-Trichlorobenzene	180	12.622	12.622	0.000	93	20334	5.00	5.52	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	94	9562	5.00	5.05	
134 Naphthalene	128	12.805	12.805	0.000	99	35274	5.00	5.24	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
135 1,2,3-Trichlorobenzene	180	12.982	12.982	0.000	94	13779	5.00	5.12	
S 136 1,2-Dichloroethene, Total	100				0		10.0	10.2	
S 137 Xylenes, Total	100				0		10.0	9.61	
S 139 1,3-Dichloropropene, Total	1				0		10.0	9.96	
S 140 Total BTEX	1				0		25.0	24.5	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

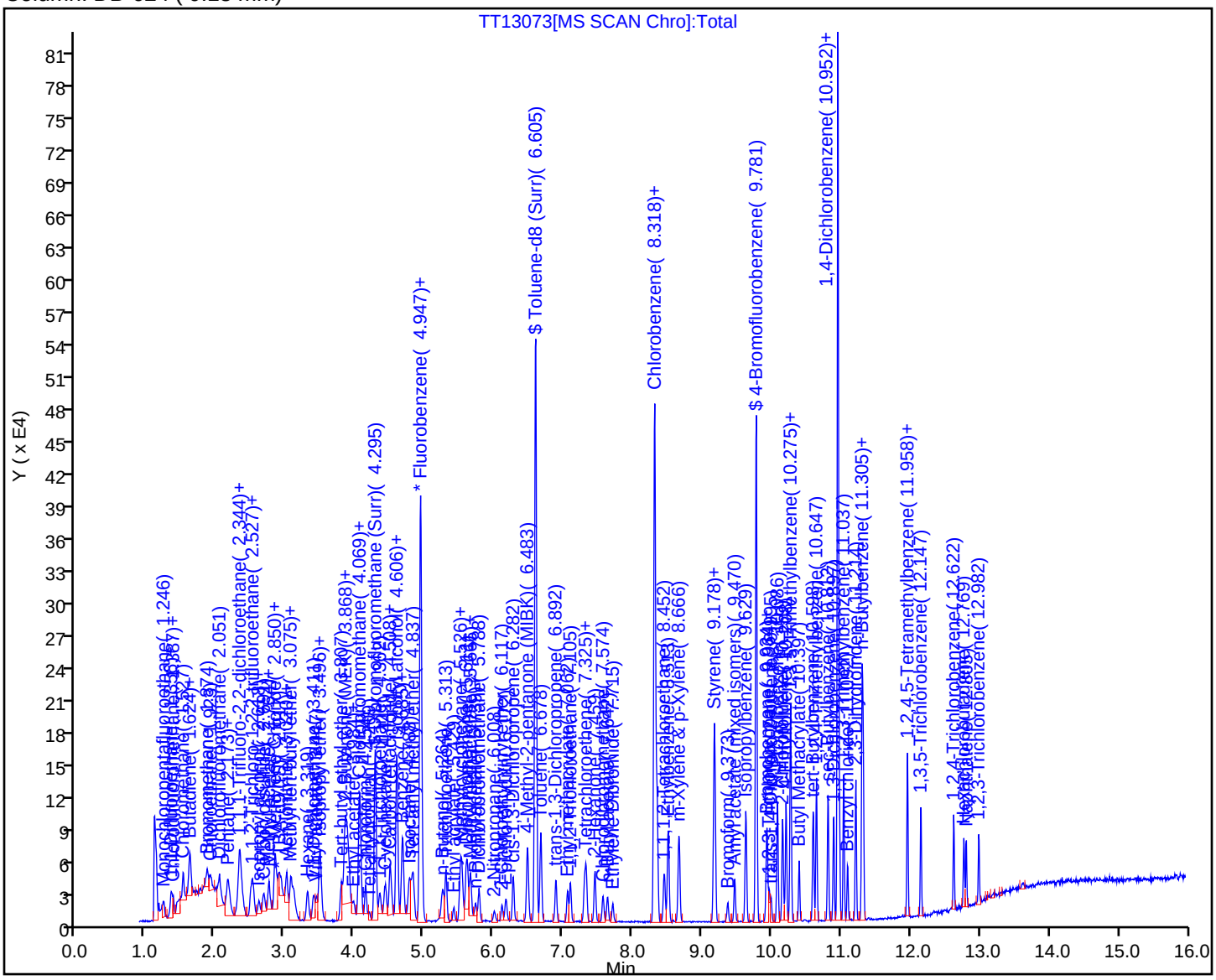
Reagents:

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ACROLEIN W_00199	Amount Added:	4.00	Units: uL	
8260MIX1COMB_00224	Amount Added:	10.00	Units: uL	
GASES Li_00704	Amount Added:	10.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:27:29 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13073.D
Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

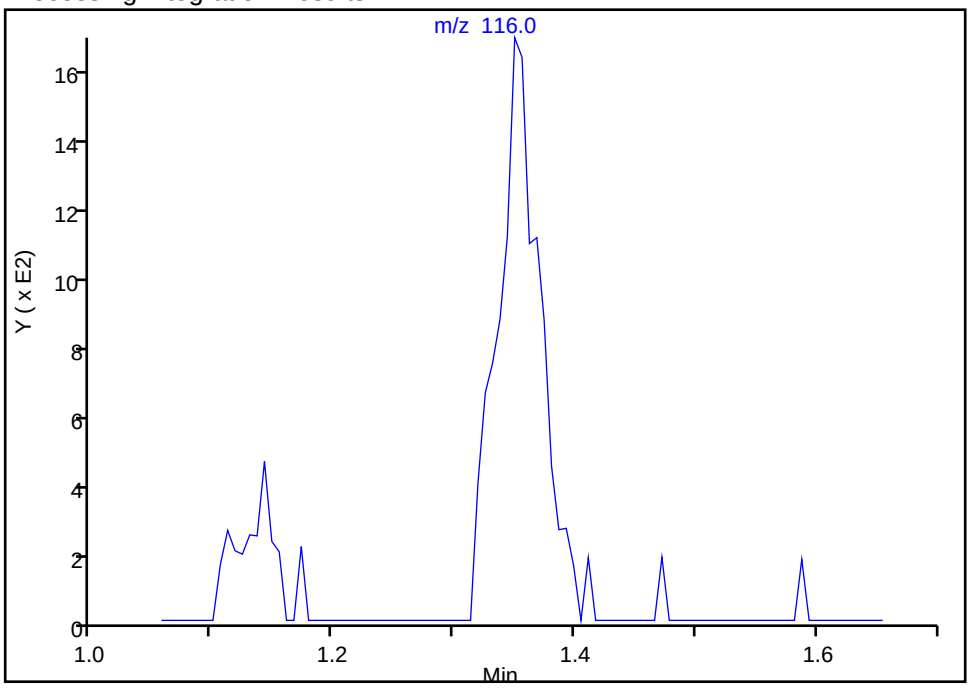
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

3 Chlorotrifluoroethene, CAS: 79-38-9

Signal: 1

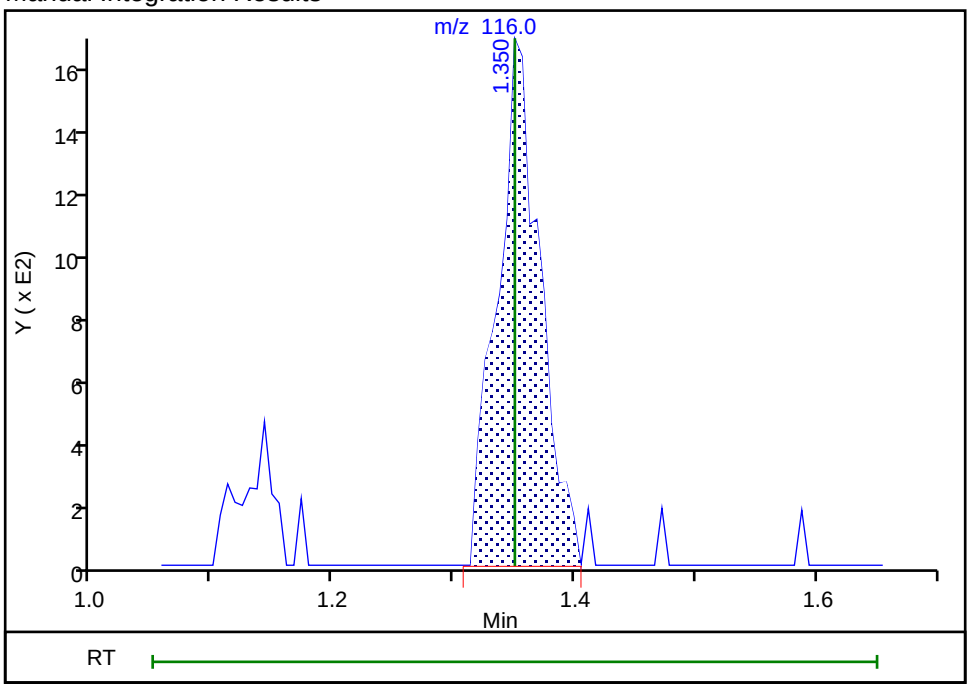
Not Detected
Expected RT: 1.35

Processing Integration Results



Manual Integration Results

RT: 1.35
Area: 4142
Amount: 3.494336
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:39:45 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison

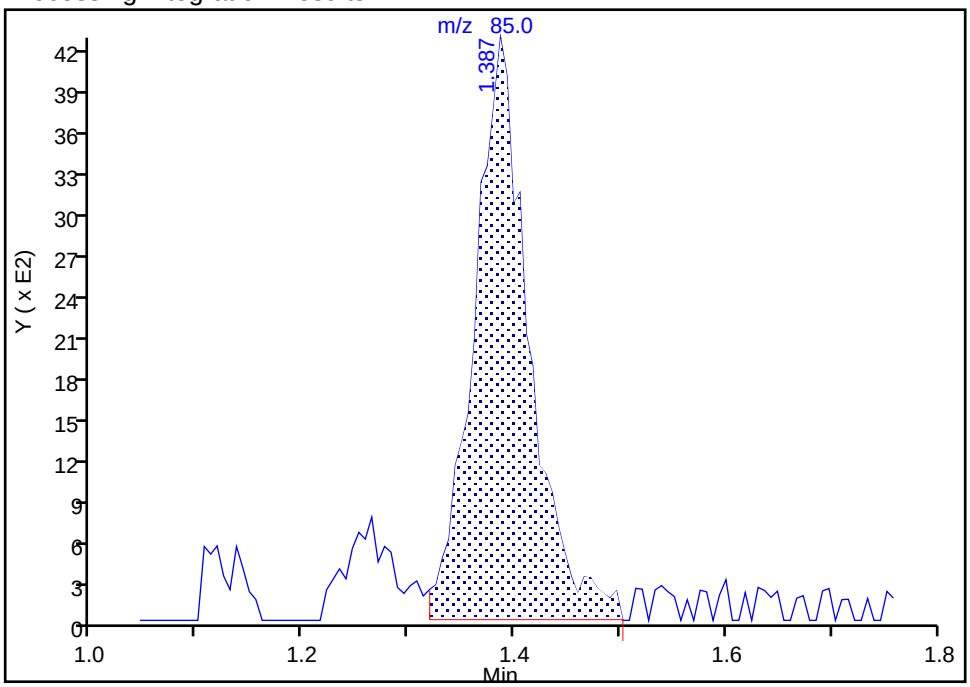
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

4 Dichlorodifluoromethane, CAS: 75-71-8

Signal: 1

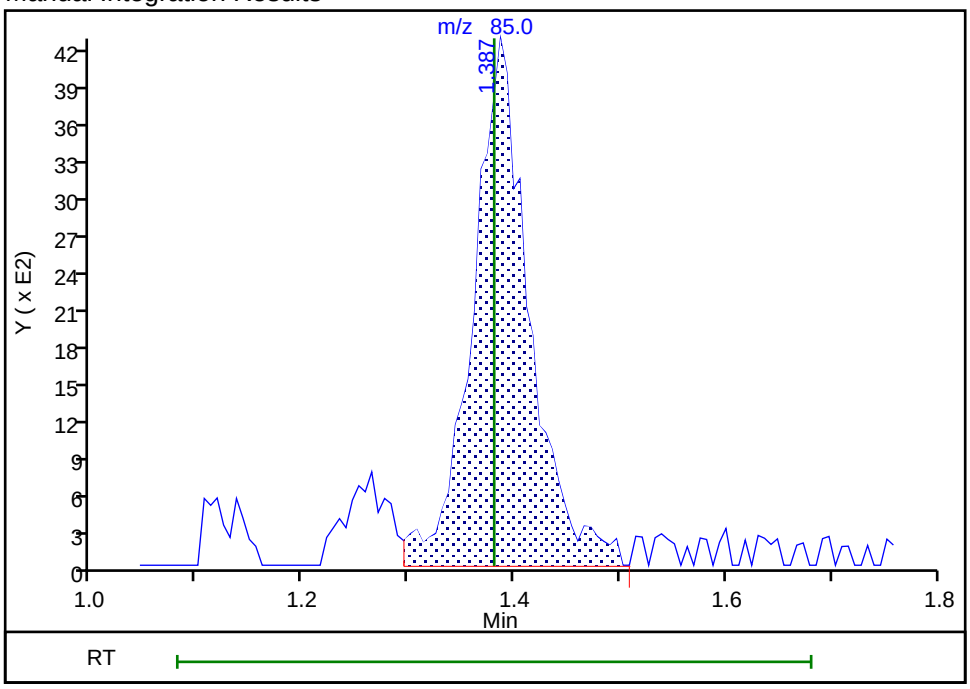
Processing Integration Results

RT: 1.39
Area: 15586
Amount: 2.889031
Amount Units: ug/l



Manual Integration Results

RT: 1.39
Area: 15923
Amount: 3.732992
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:08:41 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

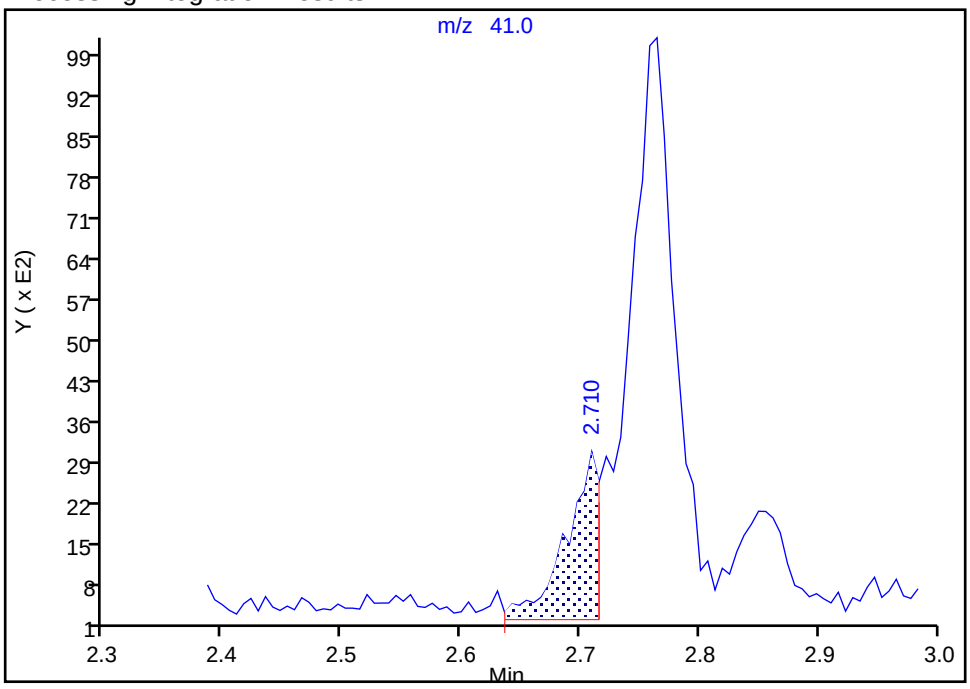
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

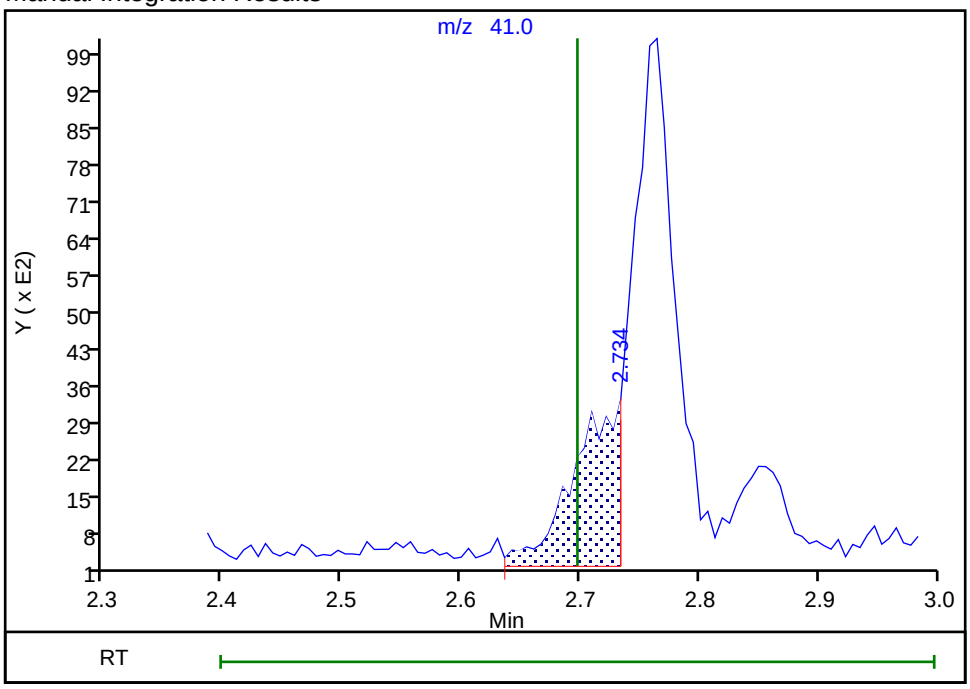
Processing Integration Results

RT: 2.71
Area: 5673
Amount: 9.291284
Amount Units: ug/l



Manual Integration Results

RT: 2.73
Area: 8807
Amount: 77.216747
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:40:25 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Eurofins Edison

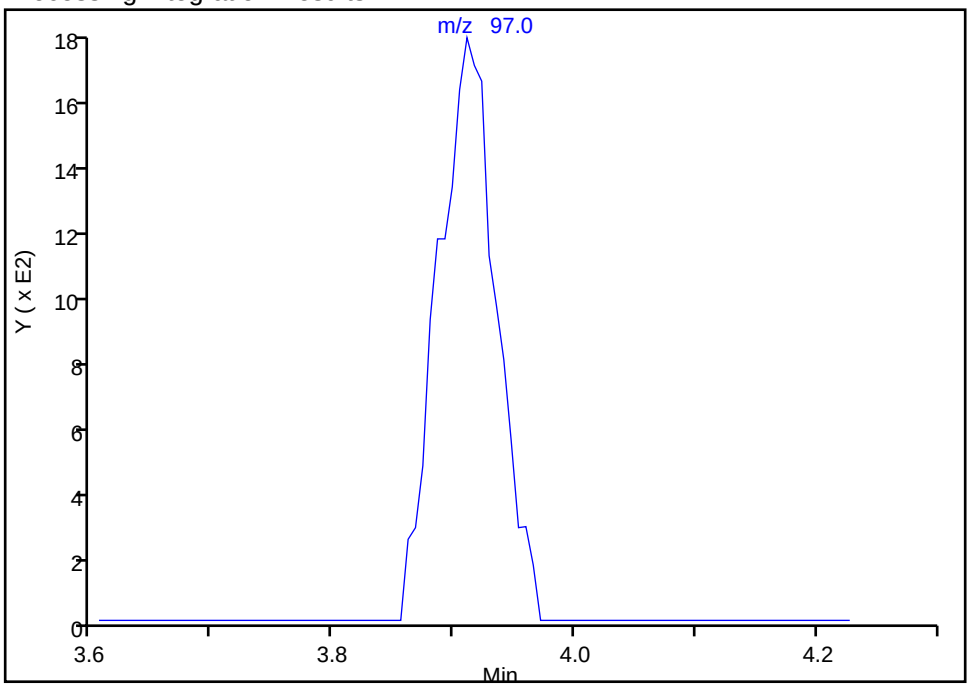
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

43 2,2-Dichloropropane, CAS: 594-20-7

Signal: 1

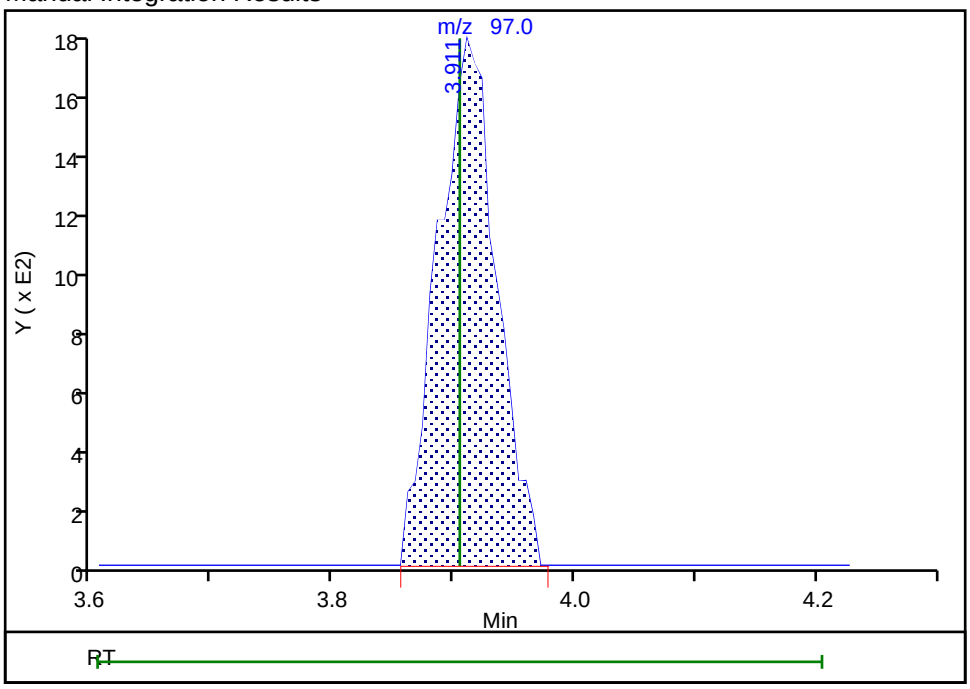
Not Detected
Expected RT: 3.90

Processing Integration Results



Manual Integration Results

RT: 3.91
Area: 5768
Amount: 5.265059
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:40:36 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

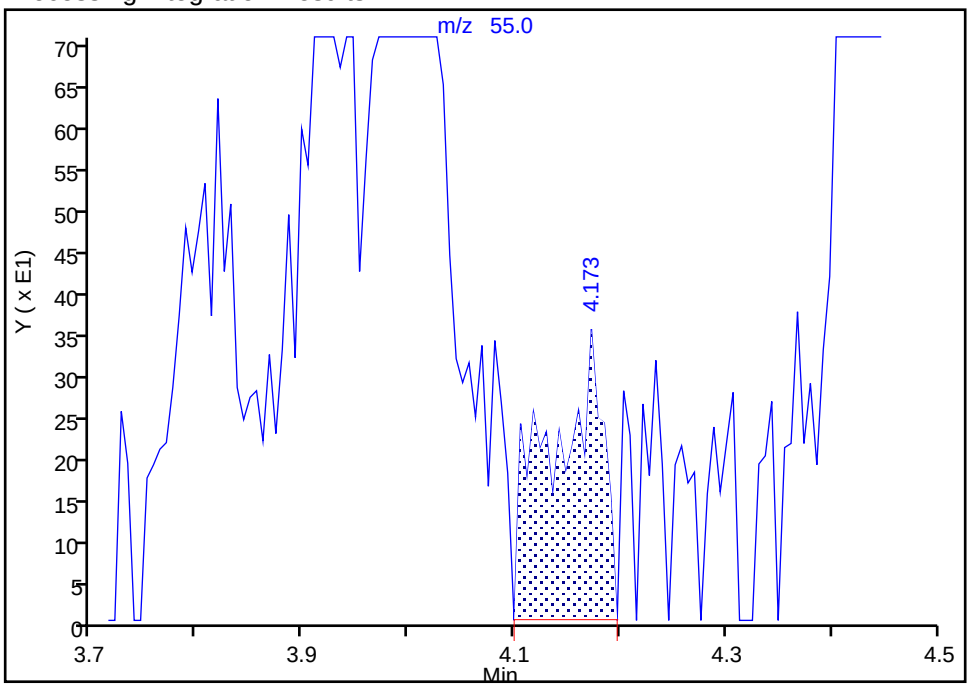
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

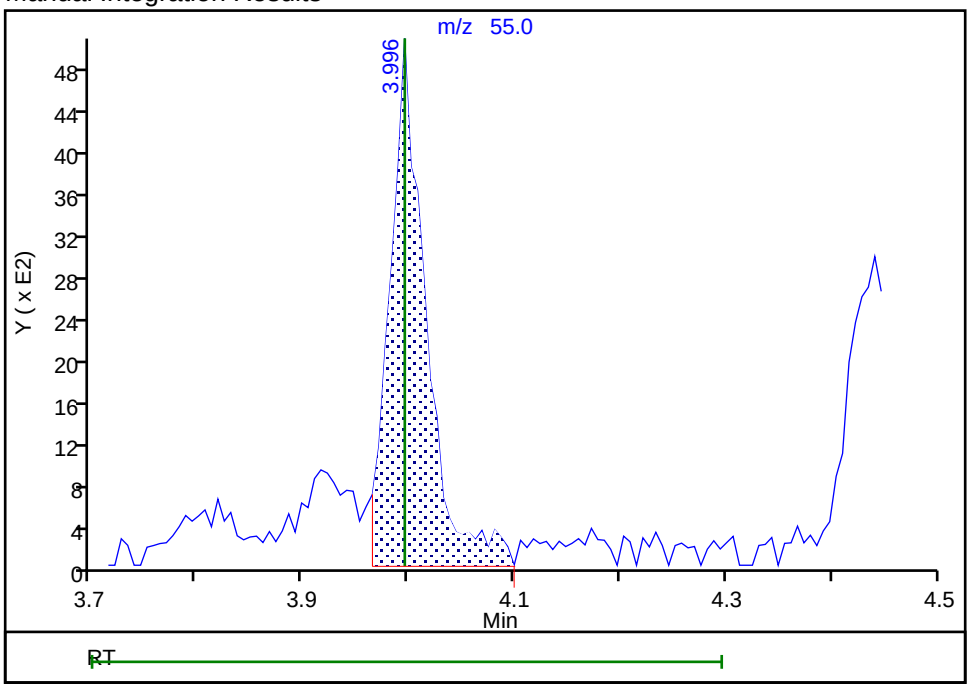
Processing Integration Results

RT: 4.17
Area: 1211
Amount: 1.213156
Amount Units: ug/l



Manual Integration Results

RT: 4.00
Area: 11934
Amount: 5.557566
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:40:47 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

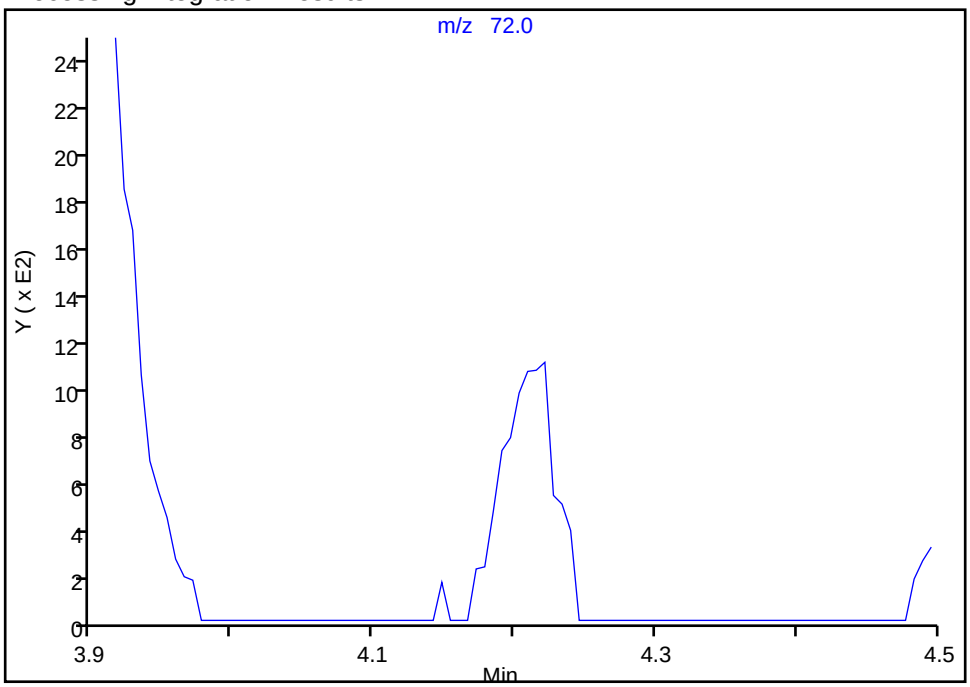
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

50 Tetrahydrofuran, CAS: 109-99-9

Signal: 1

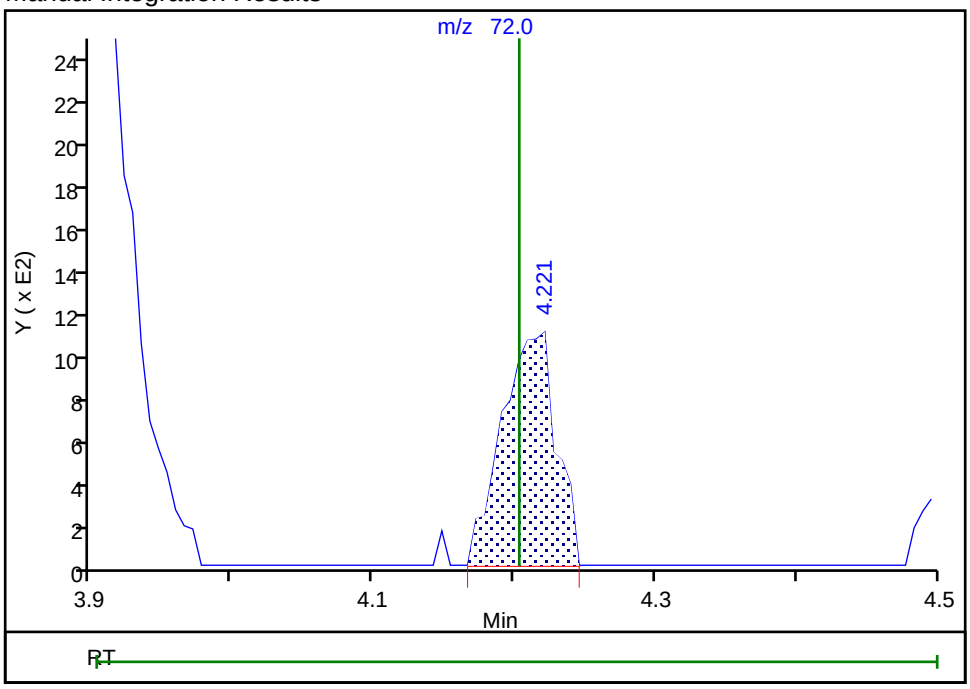
Not Detected
Expected RT: 4.20

Processing Integration Results



Manual Integration Results

RT: 4.22
Area: 2932
Amount: 10.372024
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:42:12 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

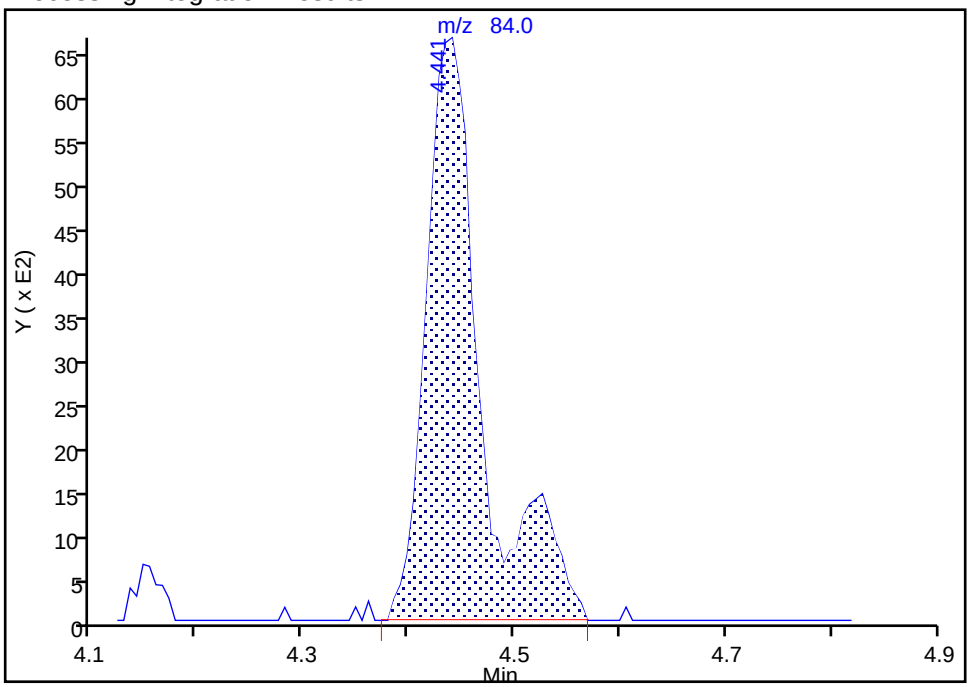
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

53 Cyclohexane, CAS: 110-82-7

Signal: 1

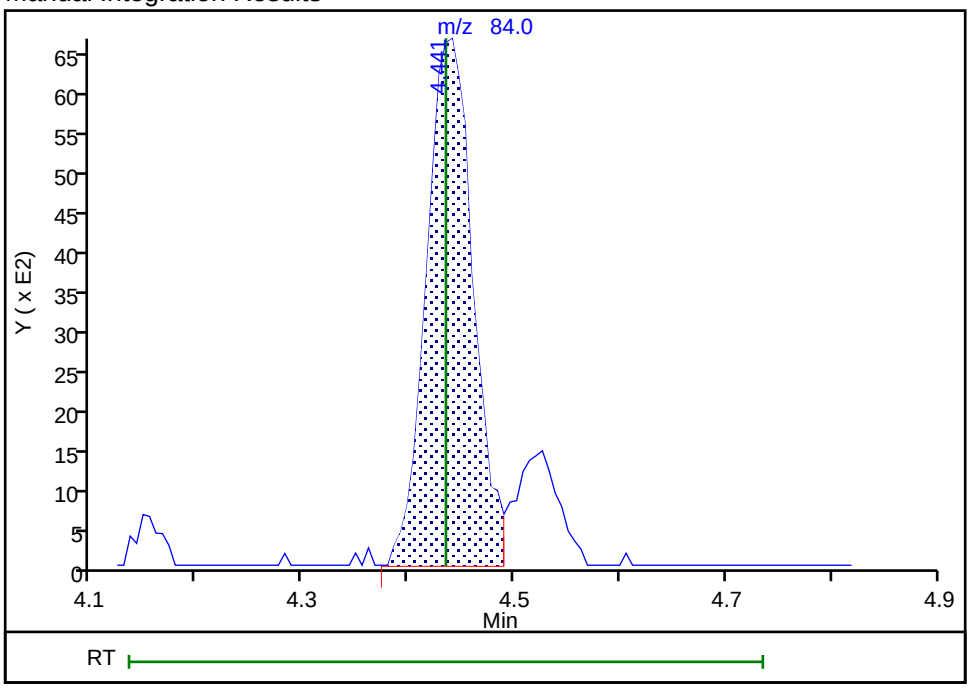
Processing Integration Results

RT: 4.44
Area: 24563
Amount: 4.937083
Amount Units: ug/l



Manual Integration Results

RT: 4.44
Area: 20607
Amount: 4.487977
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:42:19 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

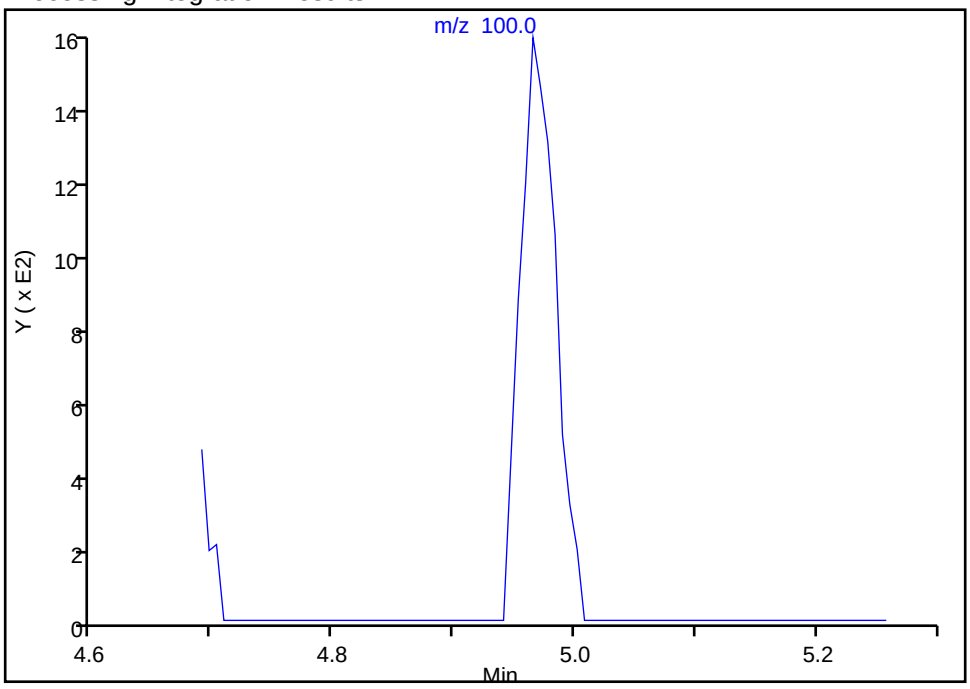
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Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

65 n-Heptane, CAS: 142-82-5

Signal: 1

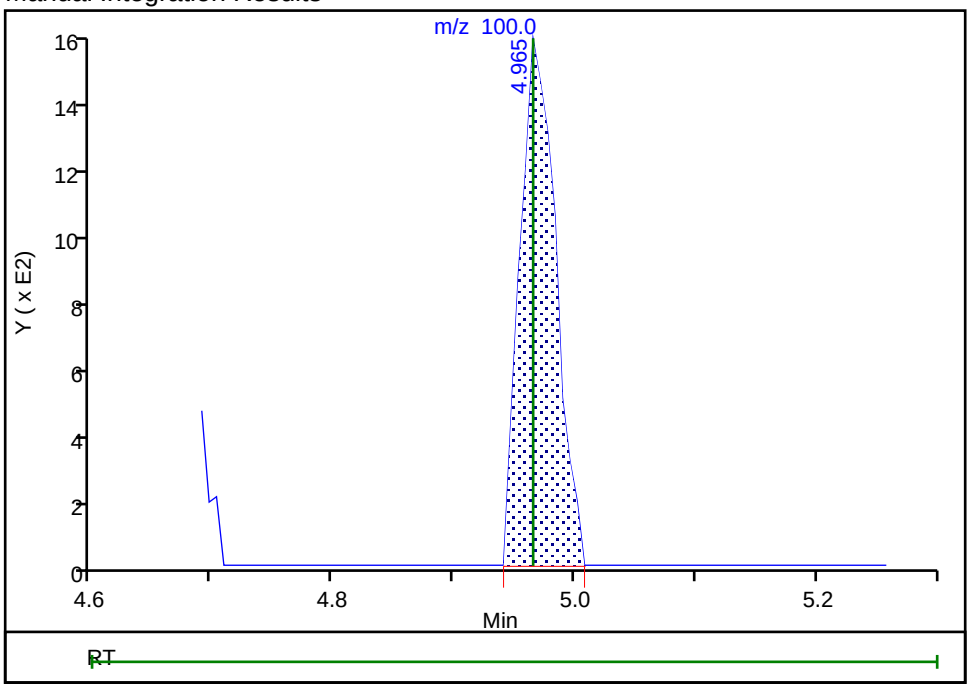
Not Detected
Expected RT: 4.97

Processing Integration Results



Manual Integration Results

RT: 4.97
Area: 3223
Amount: 4.446478
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:42:34 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

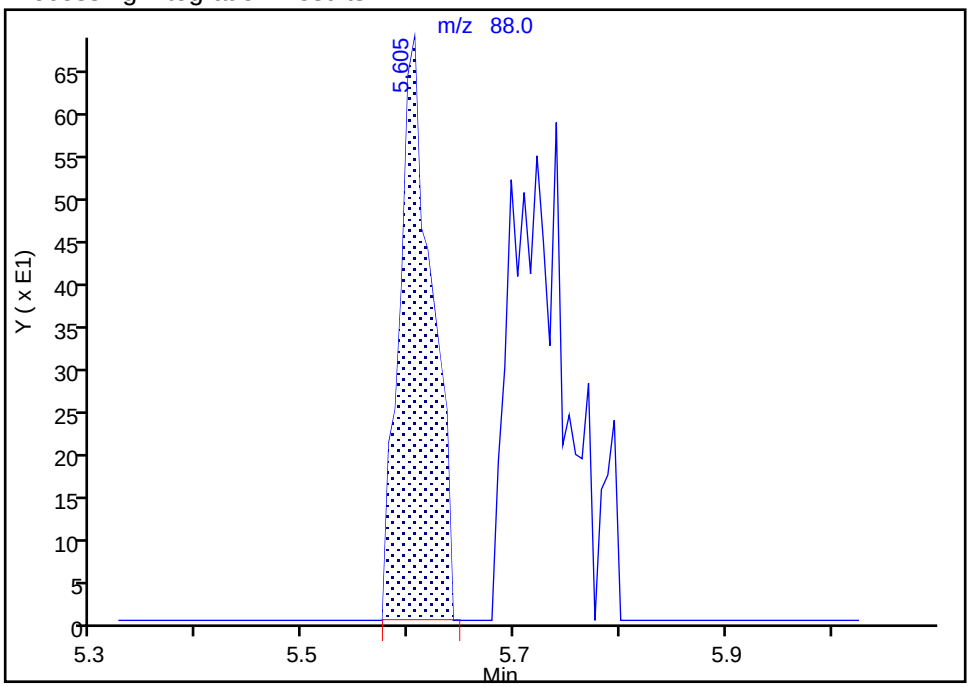
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13073.D
Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

75 1,4-Dioxane, CAS: 123-91-1

Signal: 1

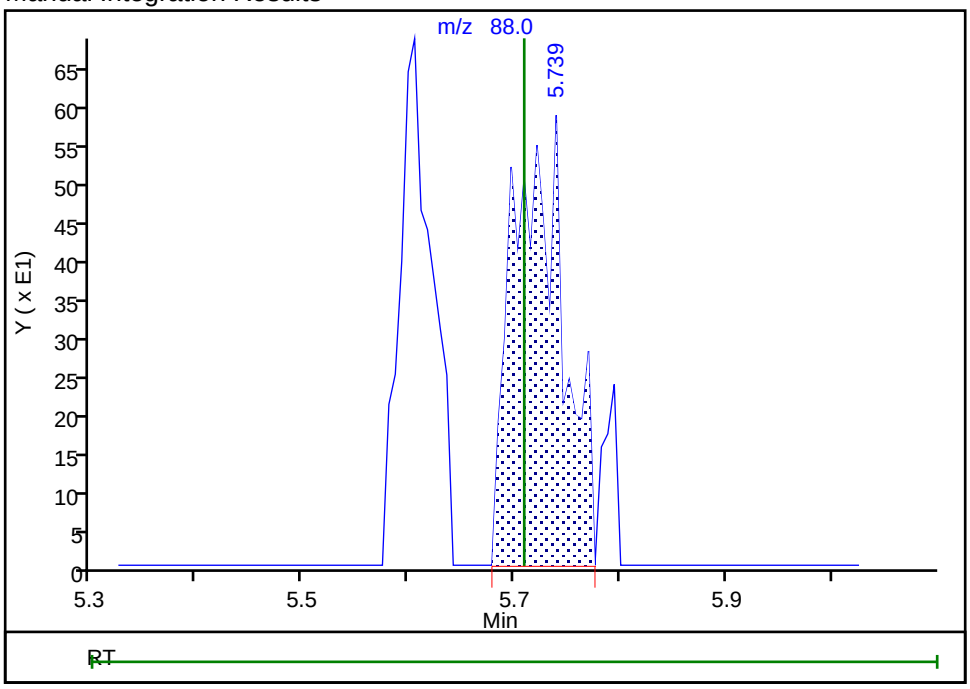
Processing Integration Results

RT: 5.61
Area: 1456
Amount: 91.720633
Amount Units: ug/l



Manual Integration Results

RT: 5.74
Area: 1938
Amount: 102.6610
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:42:58 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

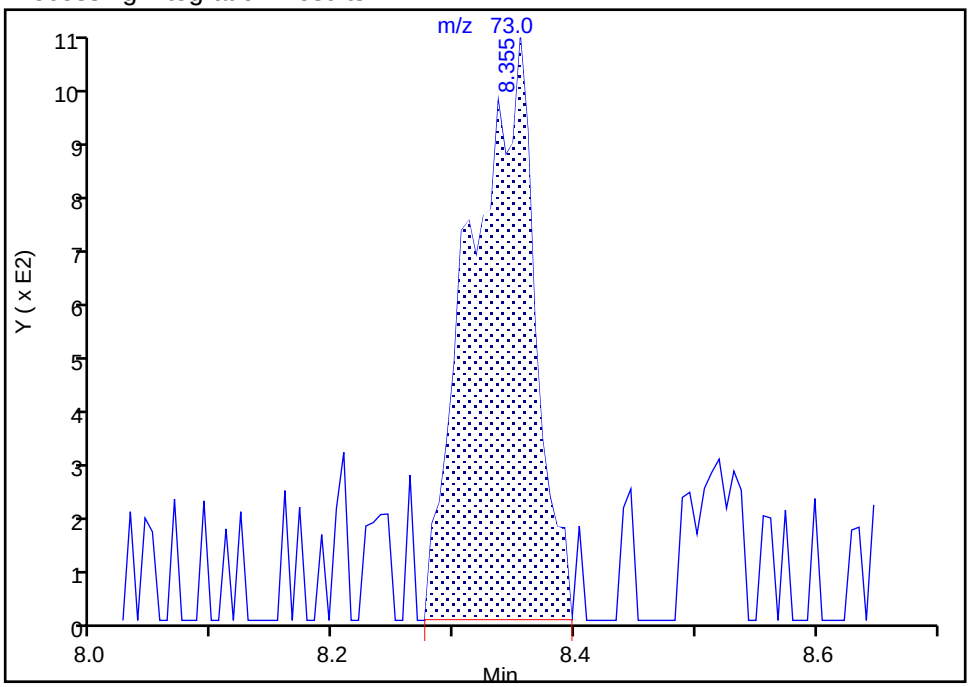
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13073.D
Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

100 n-Butyl acrylate, CAS: 141-32-2

Signal: 1

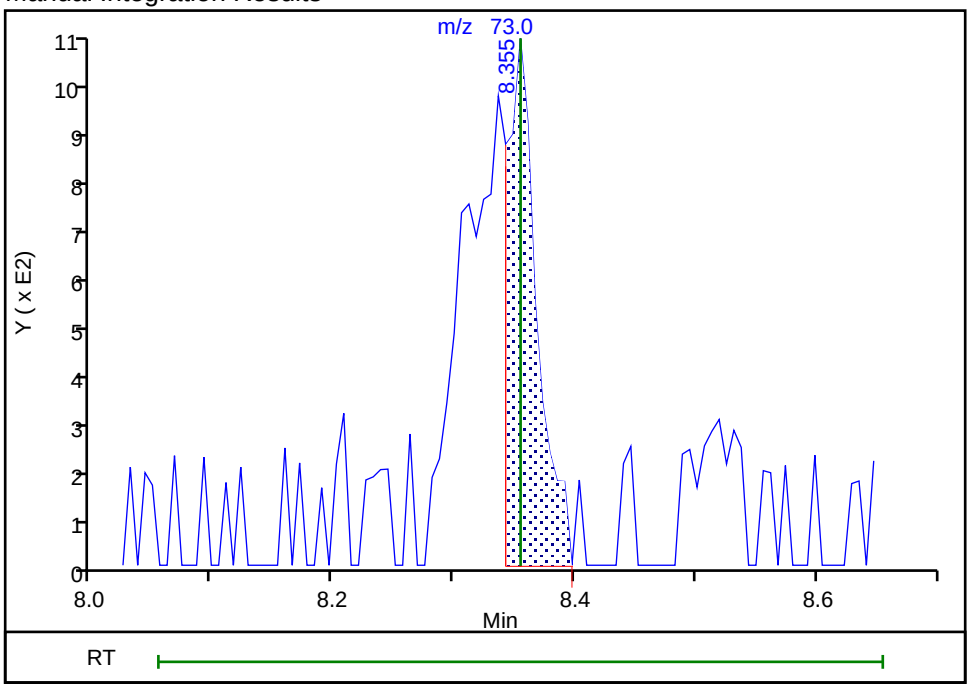
Processing Integration Results

RT: 8.35
Area: 3800
Amount: 9.097097
Amount Units: ug/l



Manual Integration Results

RT: 8.35
Area: 1792
Amount: 4.106488
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:43:31 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

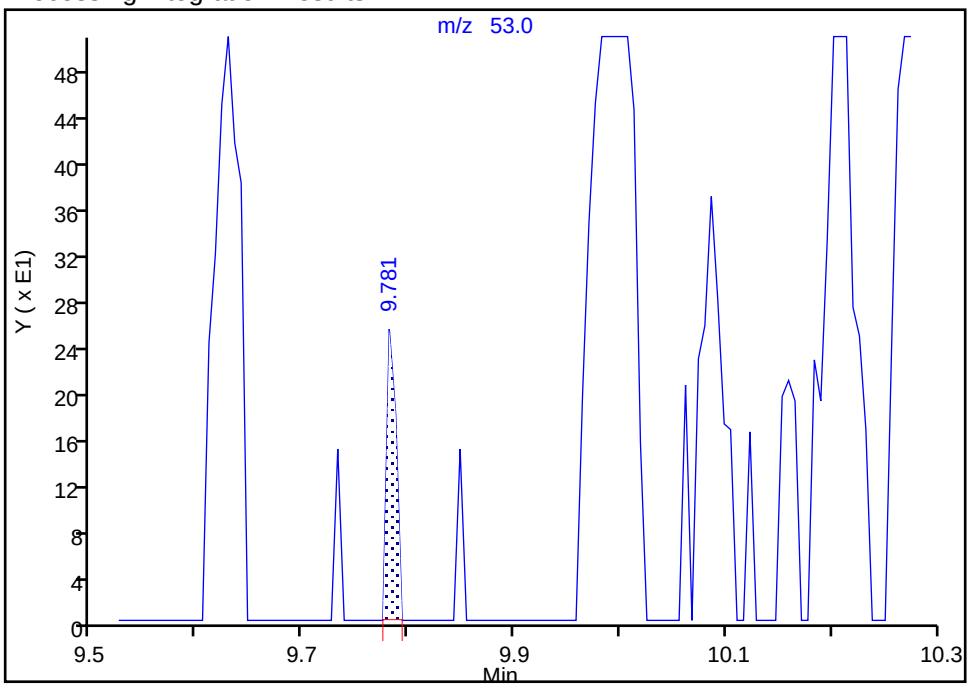
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13073.D
Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

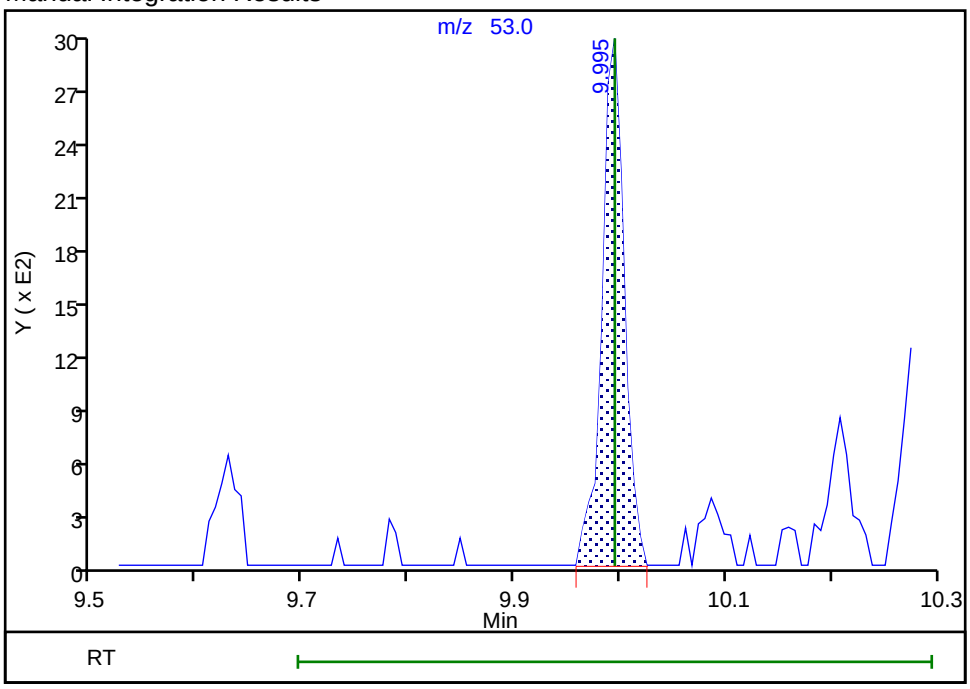
Processing Integration Results

RT: 9.78
Area: 159
Amount: 0.490861
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 4248
Amount: 5.278518
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:43:18 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

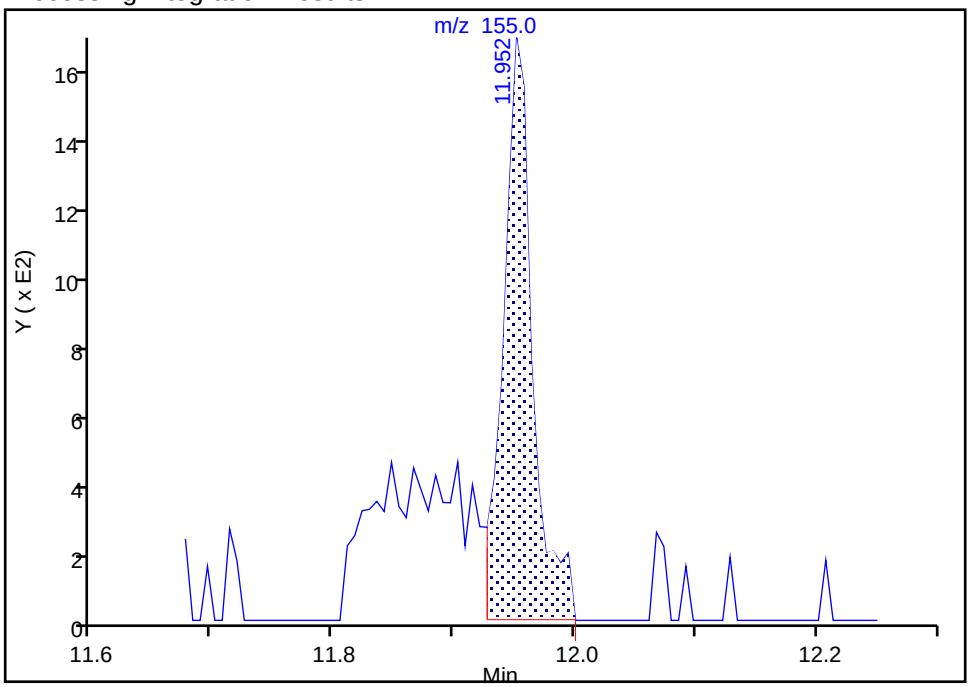
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13073.D
Injection Date: 27-Jun-2026 18:54:30 Instrument ID: CVOAMS17
Lims ID: STD5
Client ID:
Operator ID: ALS Bottle#: 6 Worklist Smp#: 7
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

130 1,2-Dibromo-3-Chloropropane, CAS: 96-12-8

Signal: 1

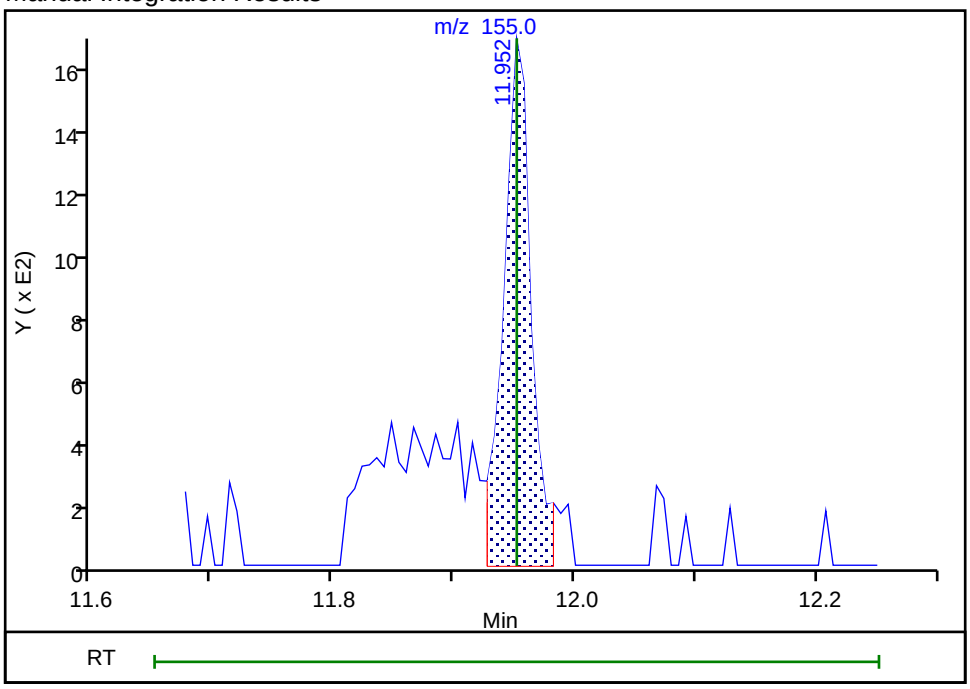
Processing Integration Results

RT: 11.95
Area: 2717
Amount: 6.159650
Amount Units: ug/l



Manual Integration Results

RT: 11.95
Area: 2591
Amount: 5.930466
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:43:53 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Report Date: 02-Jul-2026 14:27:41 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13074.D
Lims ID: STD20
Client ID:
Sample Type: ICIS Calib Level: 5
Inject. Date: 27-Jun-2026 19:13:30 ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD20
Misc. Info.: 460-0208606-008
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:27:40 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 27-Jun-2026 22:41:59

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.259	1.259	0.000	48	8514	20.0	23.6	
2 1,1-Difluoroethane	65	1.350	1.350	0.000	97	34235	20.0	21.5	
3 Chlorotrifluoroethene	116	1.350	1.350	0.000	60	27000	20.0	22.5	
5 Chlorodifluoromethane	67	1.381	1.381	0.000	96	15310	20.0	20.8	
4 Dichlorodifluoromethane	85	1.381	1.381	0.000	72	92640	20.0	21.5	
6 Chloromethane	50	1.521	1.521	0.000	99	114409	20.0	20.2	
7 Vinyl chloride	62	1.612	1.612	0.000	97	112886	20.0	21.4	
8 Butadiene	54	1.618	1.618	0.000	92	105617	20.0	22.0	
9 Bromomethane	94	1.874	1.874	0.000	98	84469	20.0	21.4	
10 Chloroethane	64	1.917	1.917	0.000	99	70206	20.0	20.5	
11 Dichlorofluoromethane	67	2.063	2.063	0.000	99	178828	20.0	22.7	
12 Trichlorofluoromethane	101	2.131	2.131	0.000	96	108535	20.0	23.1	
13 Pentane	72	2.185	2.185	0.000	95	22719	40.0	45.4	
15 Ethyl ether	74	2.326	2.326	0.000	91	32983	20.0	19.7	
14 Ethanol	46	2.326	2.326	0.000	67	9400	800.0	752.1	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.332	2.332	0.000	87	67197	20.0	21.3	
16 2-Methyl-1,3-butadiene	53	2.338	2.338	0.000	85	53547	20.0	20.7	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.362	2.362	0.000	94	100504	20.0	21.5	
19 Acrolein	56	2.399	2.399	0.000	91	17177	40.0	41.4	
21 1,1-Dichloroethene	96	2.509	2.509	0.000	98	56633	20.0	21.5	
22 Acetone	43	2.527	2.527	0.000	84	64249	100.0	96.8	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.527	2.527	0.000	97	64438	20.0	21.0	
23 Iodomethane	142	2.618	2.618	0.000	98	109195	20.0	20.9	
25 Isopropyl alcohol	45	2.649	2.649	0.000	45	23872	200.0	140.6	
24 Carbon disulfide	76	2.685	2.685	0.000	100	245615	20.0	21.7	
29 Acetonitrile	41	2.698	2.698	0.000	20	21704	200.0	187.4	a
26 3-Chloro-1-propene	76	2.746	2.746	0.000	86	51332	20.0	22.5	
27 Methyl acetate	43	2.777	2.777	0.000	99	66951	40.0	40.1	
28 Cyclopentene	67	2.844	2.844	0.000	95	170419	20.0	21.6	
30 Methylene Chloride	49	2.844	2.844	0.000	67	78095	20.0	20.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.905	2.905	0.000	61	34496	1000.0	1000.0	
32 2-Methyl-2-propanol	59	2.966	2.966	0.000	98	49869	200.0	156.9	
35 Acrylonitrile	53	3.008	3.008	0.000	94	171067	200.0	205.7	
34 trans-1,2-Dichloroethene	96	3.069	3.069	0.000	93	64431	20.0	20.4	
33 Methyl tert-butyl ether	73	3.112	3.112	0.000	96	169739	20.0	20.5	
36 Hexane	57	3.319	3.319	0.000	91	85132	20.0	21.4	
38 1,1-Dichloroethane	63	3.399	3.399	0.000	100	104726	20.0	20.6	
39 Vinyl acetate	86	3.441	3.441	0.000	99	19676	40.0	42.3	
40 2-Chloro-1,3-butadiene	88	3.490	3.490	0.000	92	58843	20.0	21.0	
37 Isopropyl ether	45	3.496	3.496	0.000	96	178427	20.0	20.2	
41 Tert-butyl ethyl ether	59	3.801	3.801	0.000	90	190966	20.0	21.5	
* 42 2-Butanone-d5	46	3.856	3.856	0.000	100	148334	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.886	3.886	0.000	98	69706	20.0	20.1	
43 2,2-Dichloropropane	97	3.905	3.905	0.000	86	23525	20.0	21.2	
45 2-Butanone (MEK)	72	3.911	3.911	0.000	96	26369	100.0	98.6	
48 Propionitrile	54	3.923	3.923	0.000	81	59683	200.0	144.6	
46 Ethyl acetate	70	3.966	3.966	0.000	99	10041	40.0	41.3	
47 Methyl acrylate	55	3.996	3.996	0.000	100	40412	20.0	18.6	Ma
51 Methacrylonitrile	67	4.063	4.063	0.000	90	200961	200.0	196.9	
49 Chlorobromomethane	128	4.087	4.087	0.000	87	33343	20.0	19.6	
52 Chloroform	83	4.155	4.155	0.000	98	108585	20.0	20.4	
50 Tetrahydrofuran	72	4.203	4.203	0.000	85	12050	40.0	41.9	
$ 55 Dibromofluoromethane (Surr)	113	4.289	4.289	0.000	96	106880	50.0	50.4	
54 1,1,1-Trichloroethane	97	4.356	4.356	0.000	98	99296	20.0	20.9	
53 Cyclohexane	84	4.435	4.435	0.000	88	101696	20.0	21.9	M
57 1,1-Dichloropropene	75	4.502	4.502	0.000	95	83760	20.0	20.7	
56 Carbon tetrachloride	117	4.520	4.520	0.000	96	84135	20.0	20.9	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.600	4.600	0.000	100	116677	50.0	50.0	
58 Isobutyl alcohol	43	4.606	4.606	0.000	43	37691	500.0	344.7	
64 1,2-Dichloroethane	62	4.673	4.673	0.000	98	79249	20.0	19.7	
60 Benzene	78	4.685	4.685	0.000	95	250216	20.0	19.4	
63 Isopropyl acetate	61	4.764	4.764	0.000	99	18543	20.0	19.6	a
59 Isooctane	57	4.801	4.801	0.000	96	212295	20.0	21.2	
62 Tert-amyl methyl ether	73	4.831	4.831	0.000	96	167663	20.0	20.3	
* 66 Fluorobenzene	96	4.941	4.941	0.000	99	406671	50.0	50.0	
65 n-Heptane	100	4.965	4.965	0.000	89	16409	20.0	20.5	
67 n-Butanol	56	5.246	5.246	0.000	61	24686	500.0	352.4	
68 Trichloroethene	95	5.313	5.313	0.000	98	62781	20.0	18.9	
70 Ethyl acrylate	99	5.423	5.423	0.000	99	4570	20.0	19.0	
71 1,2-Dichloropropane	63	5.514	5.514	0.000	89	59500	20.0	18.6	
69 Methylcyclohexane	83	5.538	5.538	0.000	93	117631	20.0	21.1	
74 Dibromomethane	93	5.624	5.624	0.000	95	35117	20.0	19.4	
* 72 1,4-Dioxane-d8	96	5.654	5.654	0.000	100	16553	1000.0	1000.0	
73 Methyl methacrylate	100	5.666	5.666	0.000	84	25596	40.0	40.5	
75 1,4-Dioxane	88	5.709	5.709	0.000	78	8608	400.0	390.5	
76 n-Propyl acetate	43	5.733	5.733	0.000	98	58726	20.0	19.2	
77 Dichlorobromomethane	83	5.788	5.788	0.000	99	78664	20.0	19.2	
78 2-Nitropropane	41	6.008	6.008	0.000	98	26831	40.0	38.1	
79 2-Chloroethyl vinyl ether	63	6.118	6.118	0.000	94	26798	20.0	19.9	
80 Epichlorohydrin	57	6.172	6.172	0.000	99	85662	400.0	390.4	
81 cis-1,3-Dichloropropene	75	6.276	6.276	0.000	95	93112	20.0	19.3	
82 4-Methyl-2-pentanone (MIBK)	58	6.483	6.483	0.000	96	90459	100.0	100.9	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
$ 83 Toluene-d8 (Surr)	98	6.599	6.599	0.000	99	414827	50.0	50.1	
84 Toluene	91	6.678	6.678	0.000	93	266329	20.0	19.7	
85 trans-1,3-Dichloropropene	75	6.892	6.892	0.000	99	82185	20.0	19.5	
86 Ethyl methacrylate	69	7.063	7.063	0.000	87	67261	20.0	19.9	
87 1,1,2-Trichloroethane	83	7.105	7.105	0.000	93	40677	20.0	19.7	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	79683	20.0	20.3	
88 Tetrachloroethene	166	7.331	7.331	0.000	97	66016	20.0	21.3	
90 2-Hexanone	43	7.453	7.453	0.000	95	136113	100.0	98.8	
92 Chlorodibromomethane	129	7.575	7.575	0.000	98	55201	20.0	20.1	
91 n-Butyl acetate	43	7.636	7.636	0.000	98	68171	20.0	18.8	
93 Ethylene Dibromide	107	7.715	7.715	0.000	98	49311	20.0	20.6	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	86	298912	50.0	50.0	
100 n-Butyl acrylate	73	8.355	8.355	0.000	62	9659	20.0	22.2	
95 Chlorobenzene	112	8.355	8.355	0.000	96	162019	20.0	19.3	
97 1,1,1,2-Tetrachloroethane	131	8.452	8.452	0.000	96	60000	20.0	20.1	
96 Ethylbenzene	106	8.513	8.513	0.000	98	93962	20.0	20.0	
98 m-Xylene & p-Xylene	106	8.666	8.666	0.000	0	115913	20.0	20.3	
99 o-Xylene	106	9.178	9.178	0.000	94	116642	20.0	19.5	
101 Styrene	104	9.184	9.184	0.000	93	182314	20.0	19.2	
102 Bromoform	173	9.367	9.367	0.000	96	33044	20.0	19.2	
103 Amyl acetate (mixed isomers)	43	9.471	9.471	0.000	92	89193	20.0	19.9	
104 Isopropylbenzene	105	9.629	9.629	0.000	96	300040	20.0	20.0	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	91	128167	50.0	50.2	
107 1,1,2,2-Tetrachloroethane	83	9.922	9.922	0.000	98	59456	20.0	20.5	
106 Bromobenzene	156	9.934	9.934	0.000	96	71465	20.0	20.9	
109 1,2,3-Trichloropropane	110	9.964	9.964	0.000	95	16980	20.0	22.3	
110 trans-1,4-Dichloro-2-butene	53	9.995	9.995	0.000	85	16024	20.0	19.6	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	349409	20.0	20.4	
111 2-Chlorotoluene	91	10.159	10.159	0.000	97	208450	20.0	20.6	
112 4-Ethyltoluene	105	10.208	10.208	0.000	99	279990	20.0	20.5	
114 4-Chlorotoluene	91	10.269	10.269	0.000	99	231609	20.0	19.4	
113 1,3,5-Trimethylbenzene	105	10.275	10.275	0.000	93	252046	20.0	19.7	
115 Butyl Methacrylate	87	10.397	10.397	0.000	90	71358	20.0	18.9	
116 tert-Butylbenzene	119	10.598	10.598	0.000	93	205424	20.0	20.4	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	97	262527	20.0	20.1	
118 sec-Butylbenzene	105	10.812	10.812	0.000	99	316586	20.0	20.3	
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	96	134593	20.0	20.2	
120 4-Isopropyltoluene	119	10.952	10.952	0.000	97	279726	20.0	20.5	
* 121 1,4-Dichlorobenzene-d4	152	10.952	10.952	0.000	94	163028	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.976	10.976	0.000	96	137203	20.0	20.4	
123 1,2,3-Trimethylbenzene	105	11.037	11.037	0.000	98	271449	20.0	20.3	
124 Benzyl chloride	91	11.092	11.092	0.000	99	121986	20.0	20.6	
125 2,3-Dihydroindene	117	11.214	11.214	0.000	94	236265	20.0	20.5	
126 p-Diethylbenzene	119	11.299	11.299	0.000	93	163704	20.0	20.0	
128 1,2-Dichlorobenzene	146	11.306	11.306	0.000	96	135933	20.0	20.0	
127 n-Butylbenzene	92	11.318	11.318	0.000	98	142789	20.0	20.2	
130 1,2-Dibromo-3-Chloropropane	155	11.952	11.952	0.000	78	8721	20.0	19.6	
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	97	258236	20.0	20.6	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	97	102457	20.0	21.1	
132 1,2,4-Trichlorobenzene	180	12.622	12.622	0.000	94	79112	20.0	21.1	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	94	40051	20.0	20.8	
134 Naphthalene	128	12.805	12.805	0.000	99	146721	20.0	21.5	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
135 1,2,3-Trichlorobenzene	180	12.982	12.982	0.000	96	61447	20.0	22.5	
S 136 1,2-Dichloroethene, Total	100				0		40.0	40.5	
S 137 Xylenes, Total	100				0		40.0	39.8	
S 139 1,3-Dichloropropene, Total	1				0		40.0	38.8	
S 140 Total BTEX	1				0		100.0	98.9	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

524FREONS_00063	Amount Added:	20.00	Units: uL	
ACROLEIN W_00199	Amount Added:	4.00	Units: uL	
8260MIX1COMB_00224	Amount Added:	20.00	Units: uL	
GASES Li_00704	Amount Added:	20.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:27:41 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13074.D

Injection Date: 27-Jun-2026 19:13:30 Instrument ID: CVOAMS17

Lims ID: STD20

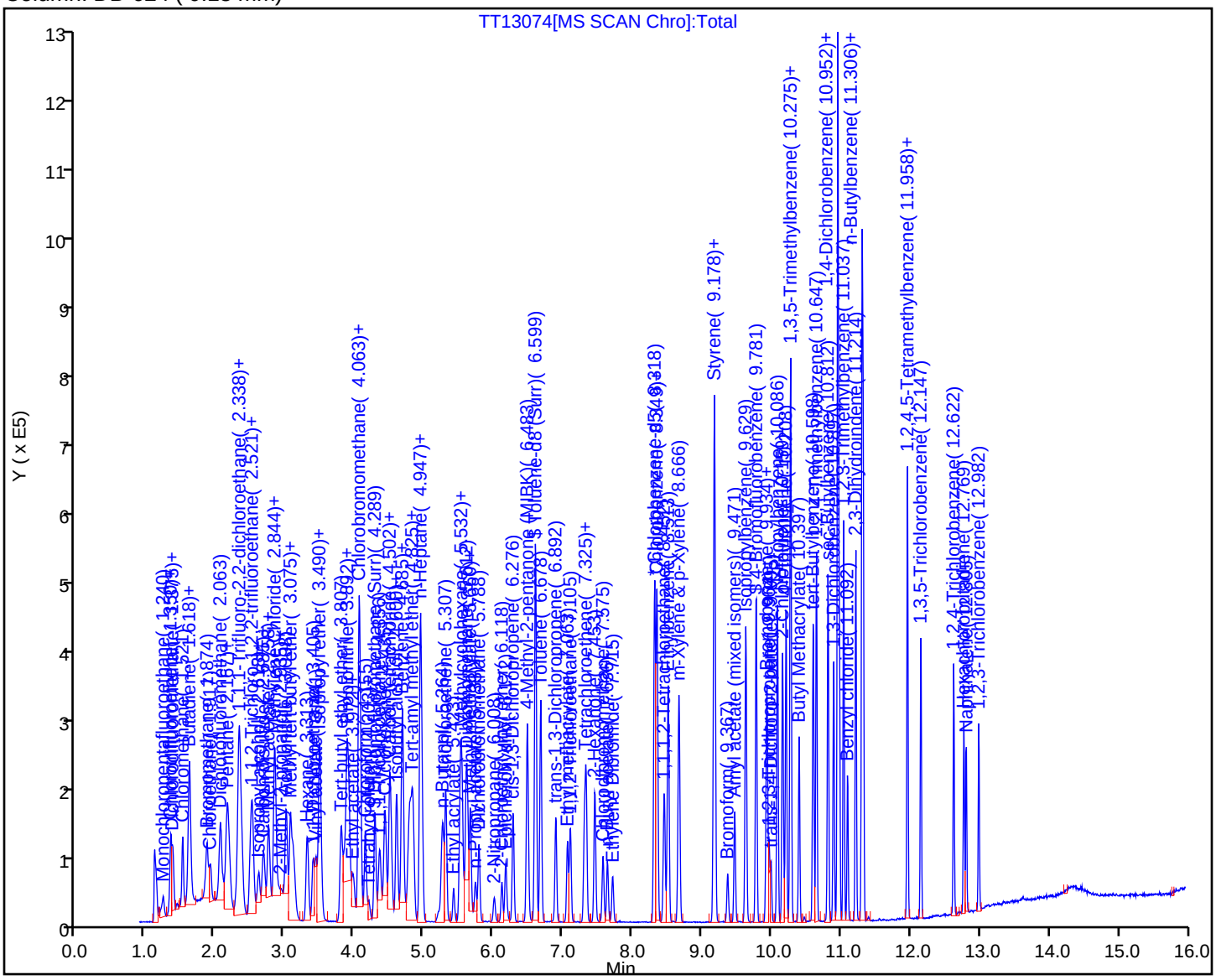
Client ID:

Operator ID: ALS Bottle#: 7 Worklist Smp#: 8

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

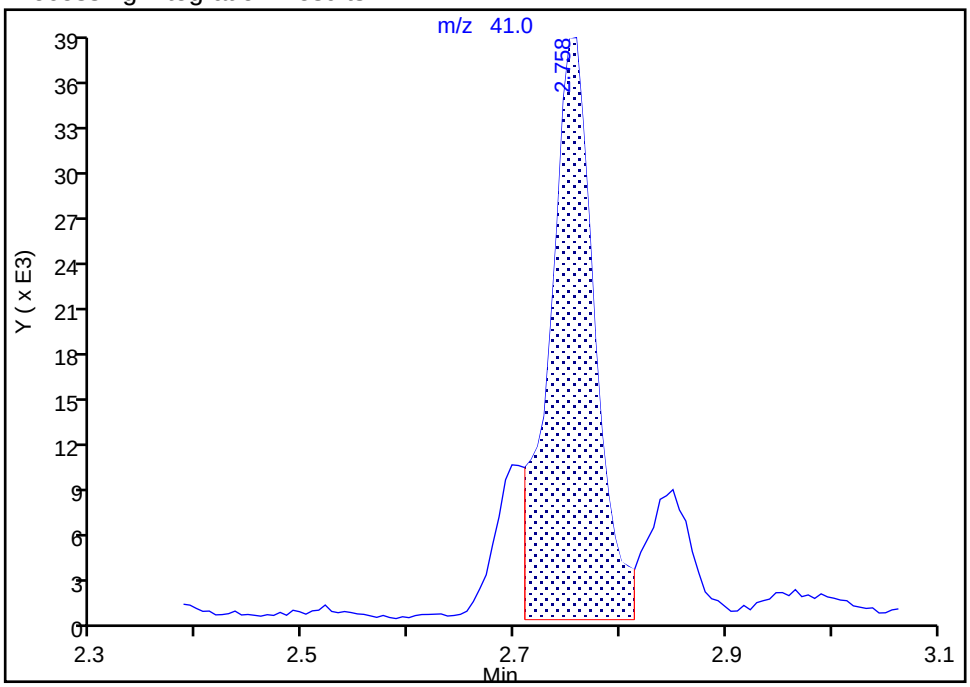
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Injection Date: 27-Jun-2026 19:13:30 Instrument ID: CVOAMS17
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

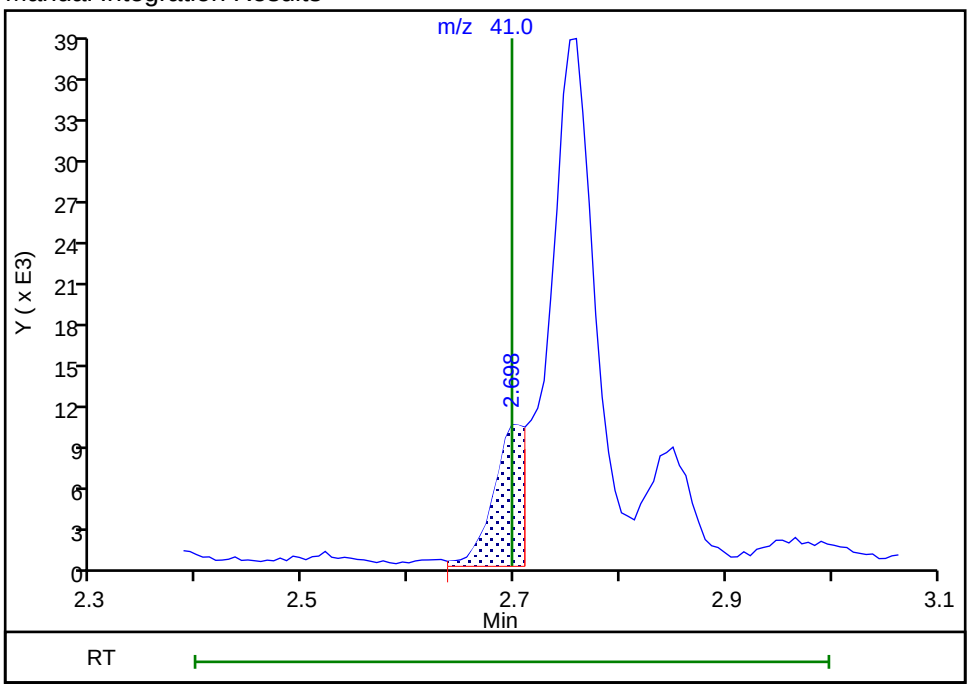
Processing Integration Results

RT: 2.76
Area: 115527
Amount: 204.5421
Amount Units: ug/l



Manual Integration Results

RT: 2.70
Area: 21704
Amount: 187.3983
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:54:27 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

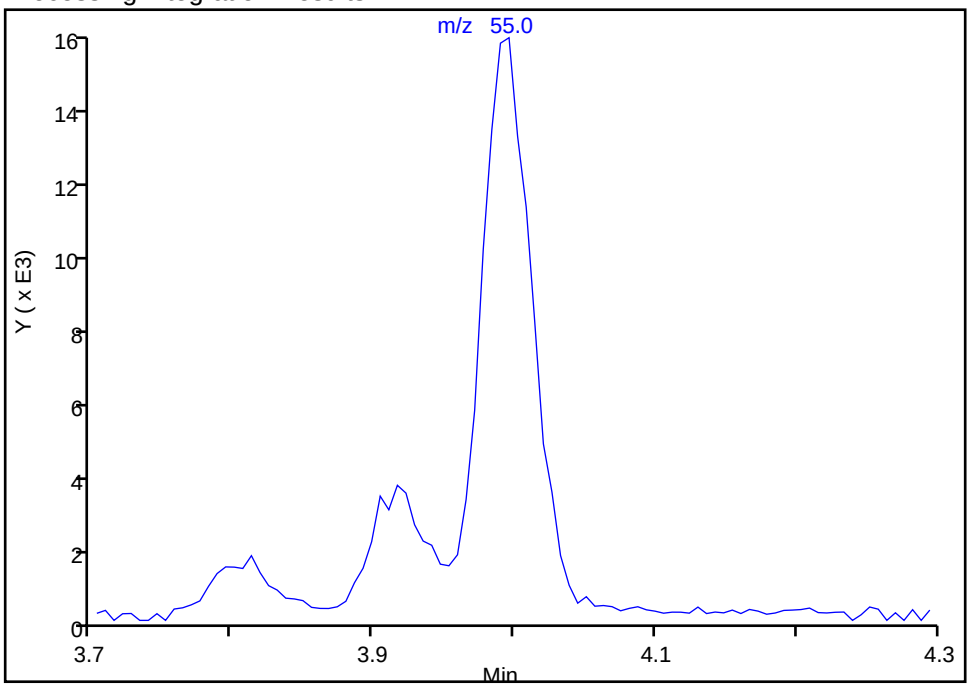
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13074.D
Injection Date: 27-Jun-2026 19:13:30 Instrument ID: CVOAMS17
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

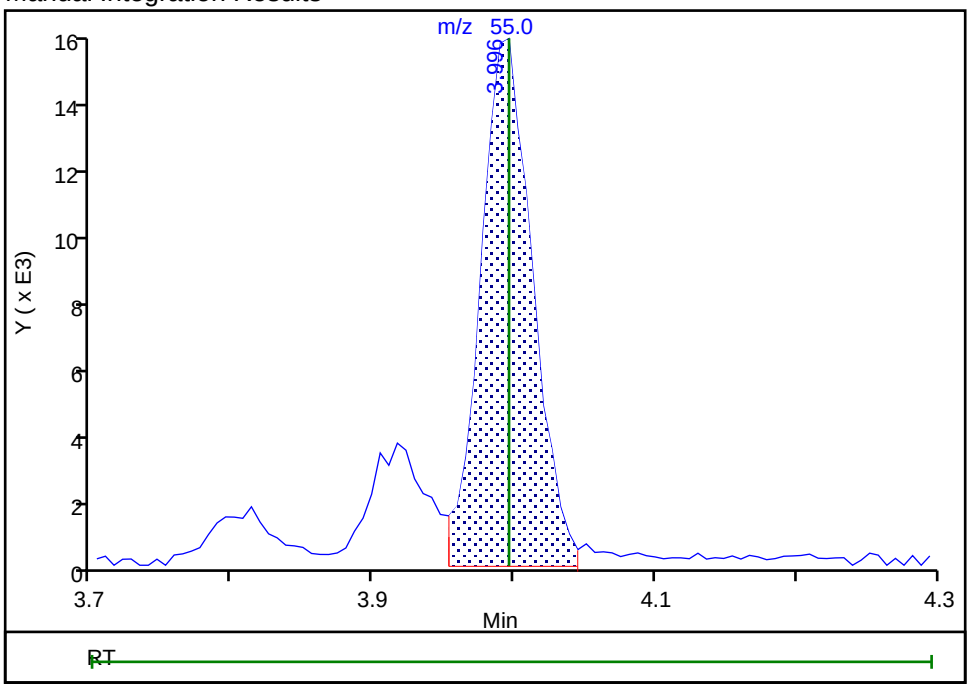
Not Detected
Expected RT: 4.00

Processing Integration Results



Manual Integration Results

RT: 4.00
Area: 40412
Amount: 18.587364
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:56:36 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

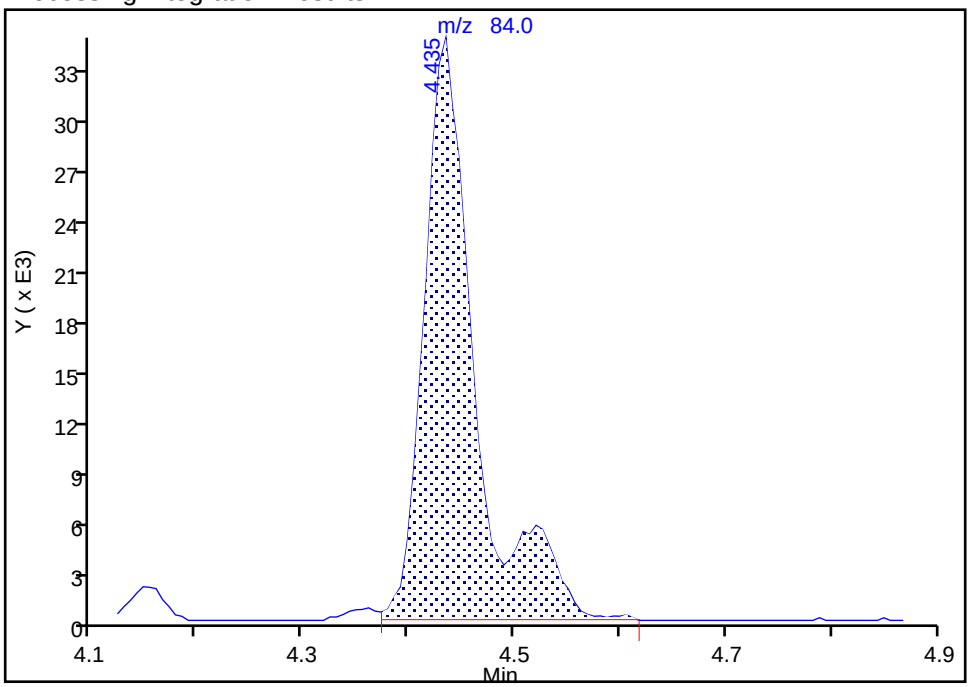
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Injection Date: 27-Jun-2026 19:13:30 Instrument ID: CVOAMS17
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

53 Cyclohexane, CAS: 110-82-7

Signal: 1

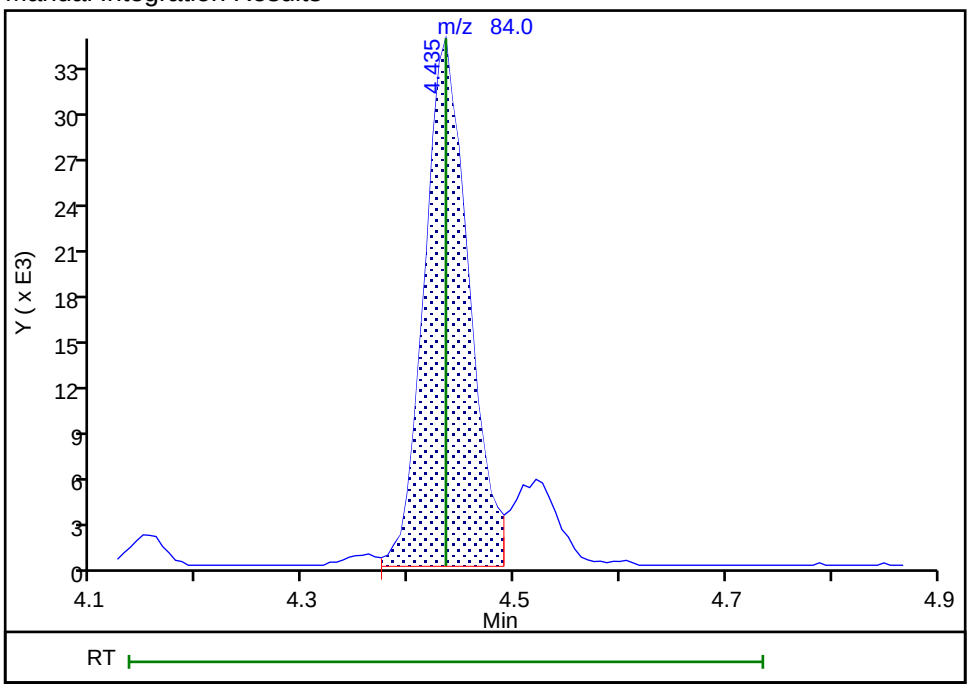
Processing Integration Results

RT: 4.43
Area: 118358
Amount: 22.865809
Amount Units: ug/l



Manual Integration Results

RT: 4.43
Area: 101696
Amount: 21.875026
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:56:57 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

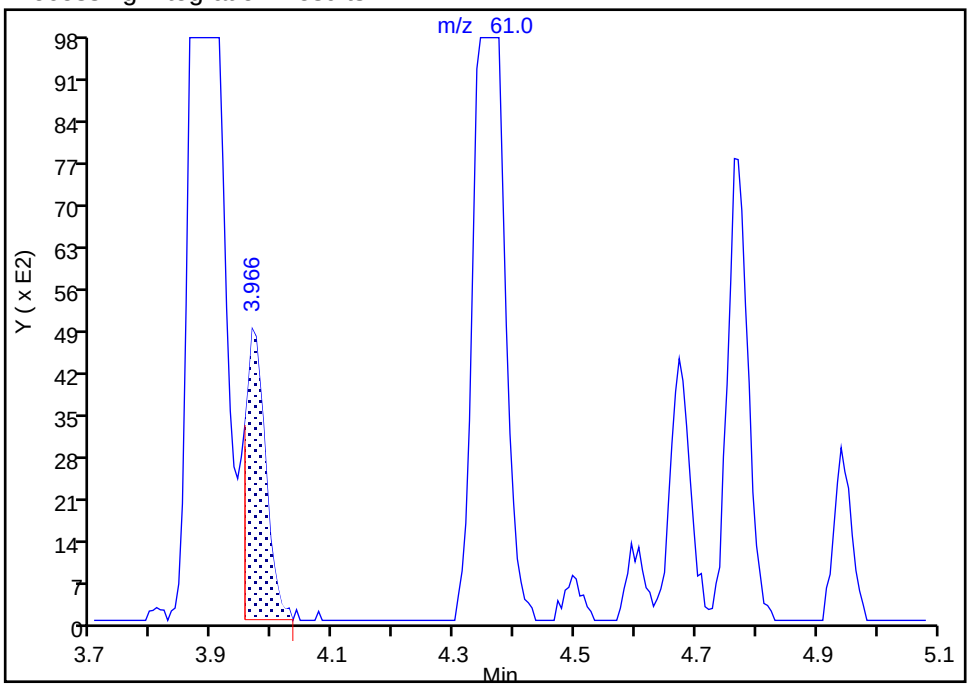
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Injection Date: 27-Jun-2026 19:13:30 Instrument ID: CVOAMS17
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

63 Isopropyl acetate, CAS: 108-21-4

Signal: 1

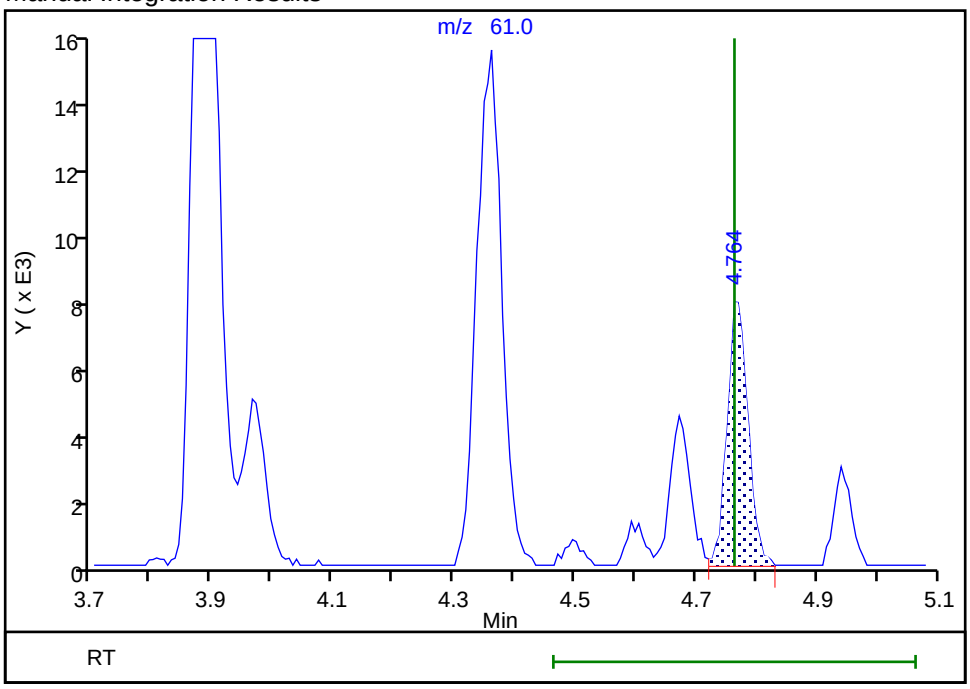
Processing Integration Results

RT: 3.97
Area: 10967
Amount: 3.012772
Amount Units: ug/l



Manual Integration Results

RT: 4.76
Area: 18543
Amount: 19.631880
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:56:18 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

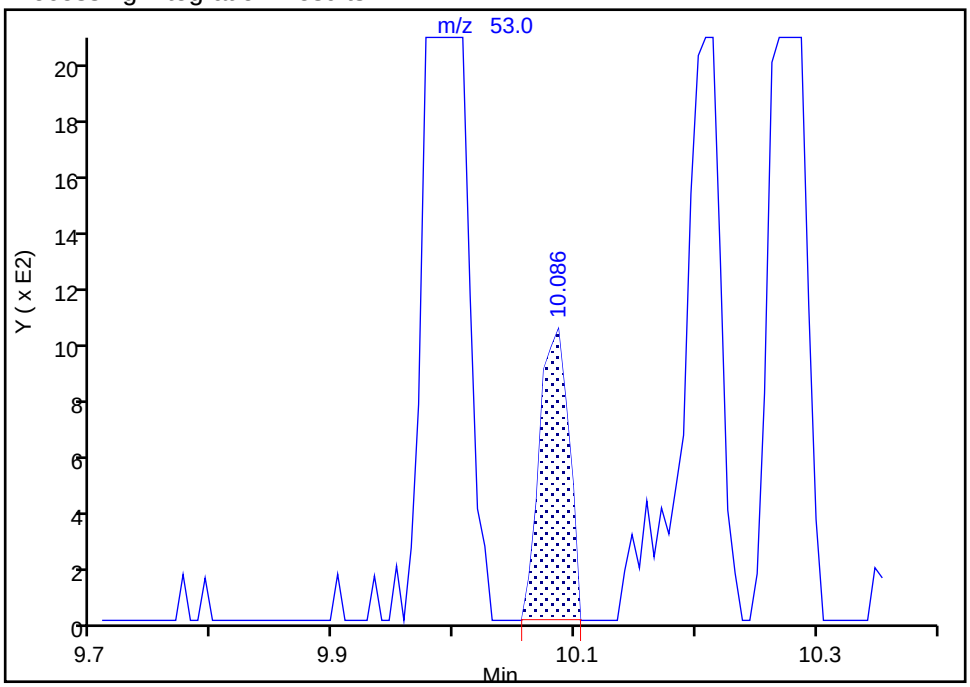
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13074.D
Injection Date: 27-Jun-2026 19:13:30 Instrument ID: CVOAMS17
Lims ID: STD20
Client ID:
Operator ID: ALS Bottle#: 7 Worklist Smp#: 8
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

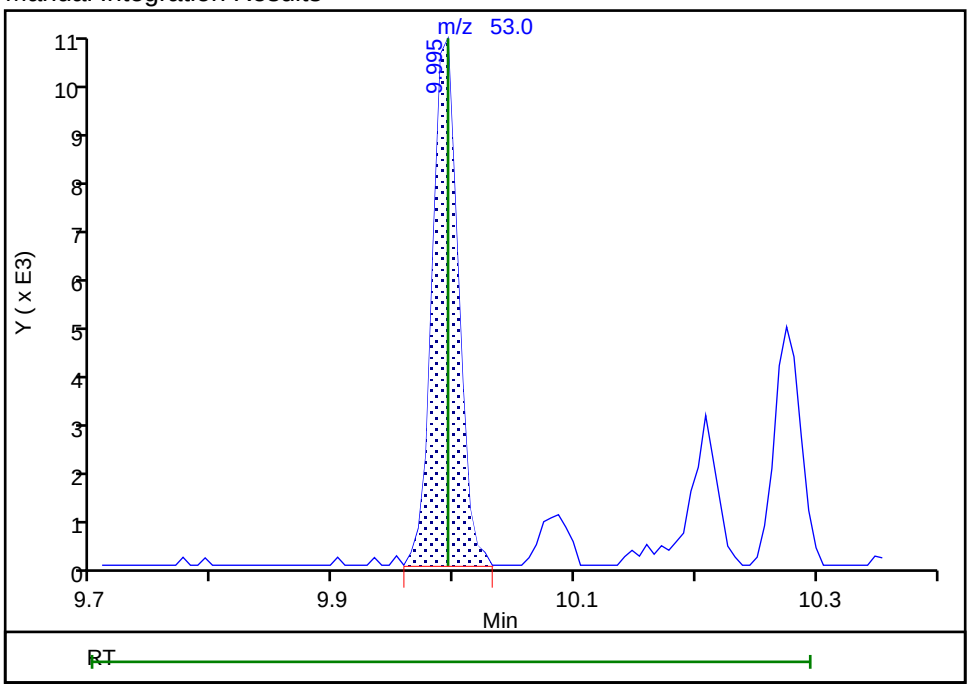
Processing Integration Results

RT: 10.09
Area: 1722
Amount: 2.464840
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 16024
Amount: 19.593819
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 12:57:37 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Lims ID: STD50
Client ID:
Sample Type: IC Calib Level: 6
Inject. Date: 27-Jun-2026 19:33:30 ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD50
Misc. Info.: 460-0208606-009
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:27:51 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 17:53:54

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.253	1.259	-0.006	89	19476	50.0	56.2	
2 1,1-Difluoroethane	65	1.350	1.350	0.000	93	82449	50.0	53.9	a
3 Chlorotrifluoroethene	116	1.350	1.350	0.000	56	62804	50.0	54.5	
5 Chlorodifluoromethane	67	1.381	1.381	0.000	97	35207	50.0	49.9	
4 Dichlorodifluoromethane	85	1.381	1.381	0.000	73	219861	50.0	53.1	
6 Chloromethane	50	1.527	1.521	0.006	99	276408	50.0	50.9	
7 Vinyl chloride	62	1.618	1.612	0.006	97	271710	50.0	53.7	
8 Butadiene	54	1.625	1.618	0.006	95	255240	50.0	55.3	
9 Bromomethane	94	1.874	1.874	0.000	99	196245	50.0	51.9	
10 Chloroethane	64	1.923	1.917	0.006	99	169306	50.0	51.5	
11 Dichlorofluoromethane	67	2.063	2.063	0.000	99	359111	50.0	47.5	
12 Trichlorofluoromethane	101	2.143	2.131	0.012	97	253457	50.0	56.2	a
13 Pentane	72	2.179	2.185	-0.006	98	53200	100.0	110.8	
15 Ethyl ether	74	2.332	2.326	0.006	92	81080	50.0	51.2	
14 Ethanol	46	2.326	2.326	0.000	64	21670	2000.0	2391.4	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.326	2.332	-0.006	93	156717	50.0	51.8	
16 2-Methyl-1,3-butadiene	53	2.344	2.338	0.006	94	128300	50.0	51.7	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.368	2.362	0.006	94	237583	50.0	52.9	
19 Acrolein	56	2.399	2.399	0.000	90	39588	100.0	102.0	
21 1,1-Dichloroethene	96	2.502	2.509	-0.007	98	130910	50.0	51.7	
22 Acetone	43	2.527	2.527	0.000	80	141075	250.0	219.7	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.533	2.527	0.006	97	150583	50.0	50.7	
23 Iodomethane	142	2.618	2.618	0.000	97	263011	50.0	52.5	
25 Isopropyl alcohol	45	2.649	2.649	0.000	96	57945	500.0	480.3	
24 Carbon disulfide	76	2.685	2.685	0.000	100	586328	50.0	53.9	
29 Acetonitrile	41	2.722	2.698	0.024	19	66839	500.0	601.1	M
26 3-Chloro-1-propene	76	2.752	2.746	0.006	88	99420	50.0	45.4	
27 Methyl acetate	43	2.783	2.777	0.006	98	159933	100.0	99.8	
28 Cyclopentene	67	2.850	2.844	0.006	96	400269	50.0	52.8	
30 Methylene Chloride	49	2.850	2.844	0.006	68	185518	50.0	50.1	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.886	2.905	-0.019	35	24507	1000.0	1000.0	Ma
32 2-Methyl-2-propanol	59	2.978	2.966	0.012	98	117151	500.0	518.7	
35 Acrylonitrile	53	3.014	3.008	0.006	94	405567	500.0	508.2	M
34 trans-1,2-Dichloroethene	96	3.075	3.069	0.006	94	153723	50.0	50.7	
33 Methyl tert-butyl ether	73	3.112	3.112	0.000	96	405868	50.0	51.0	
36 Hexane	57	3.319	3.319	0.000	91	195897	50.0	51.2	
38 1,1-Dichloroethane	63	3.405	3.399	0.006	100	252587	50.0	51.9	
39 Vinyl acetate	86	3.441	3.441	0.000	99	51245	100.0	113.9	
40 2-Chloro-1,3-butadiene	88	3.496	3.490	0.006	93	141493	50.0	52.7	
37 Isopropyl ether	45	3.502	3.496	0.006	92	428303	50.0	50.4	
41 Tert-butyl ethyl ether	59	3.807	3.801	0.006	89	440463	50.0	51.7	
* 42 2-Butanone-d5	46	3.856	3.856	0.000	93	143474	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.886	3.886	0.000	99	171261	50.0	51.4	
43 2,2-Dichloropropane	97	3.911	3.905	0.006	94	55653	50.0	52.3	
45 2-Butanone (MEK)	72	3.911	3.911	0.000	96	64651	250.0	250.1	
48 Propionitrile	54	3.917	3.923	-0.006	96	146446	500.0	499.6	
46 Ethyl acetate	70	3.972	3.966	0.006	99	24426	100.0	103.9	
47 Methyl acrylate	55	3.996	3.996	0.000	98	102939	50.0	49.3	a
51 Methacrylonitrile	67	4.063	4.063	0.000	90	503342	500.0	514.0	
49 Chlorobromomethane	128	4.087	4.087	0.000	89	82287	50.0	50.4	
52 Chloroform	83	4.155	4.155	-0.001	99	263407	50.0	51.6	
50 Tetrahydrofuran	72	4.203	4.203	0.000	89	29643	100.0	106.6	
$ 55 Dibromofluoromethane (Surr)	113	4.289	4.289	0.000	97	102101	50.0	50.1	
54 1,1,1-Trichloroethane	97	4.362	4.356	0.006	98	238298	50.0	52.2	
53 Cyclohexane	84	4.435	4.435	0.000	90	238631	50.0	53.5	M
57 1,1-Dichloropropene	75	4.502	4.502	0.000	96	203133	50.0	52.3	
56 Carbon tetrachloride	117	4.520	4.520	0.000	96	201908	50.0	52.3	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.606	4.600	0.006	97	112285	50.0	50.1	
58 Isobutyl alcohol	43	4.606	4.606	0.000	66	91608	1250.0	1179.4	
64 1,2-Dichloroethane	62	4.673	4.673	0.000	98	197418	50.0	51.1	
60 Benzene	78	4.691	4.685	0.006	96	609136	50.0	48.9	
63 Isopropyl acetate	61	4.770	4.764	0.006	99	46928	50.0	51.8	
59 Isooctane	57	4.801	4.801	0.000	96	509414	50.0	53.1	
62 Tert-amyl methyl ether	73	4.837	4.831	0.006	96	410651	50.0	51.7	
* 66 Fluorobenzene	96	4.947	4.941	0.006	99	390200	50.0	50.0	
65 n-Heptane	100	4.965	4.965	0.000	88	37692	50.0	48.3	
67 n-Butanol	56	5.246	5.246	0.000	60	63157	1250.0	1269.0	
68 Trichloroethene	95	5.313	5.313	0.000	98	154249	50.0	48.4	
70 Ethyl acrylate	99	5.423	5.423	0.000	99	12038	50.0	52.1	
71 1,2-Dichloropropane	63	5.514	5.514	0.000	88	147439	50.0	48.2	
69 Methylcyclohexane	83	5.544	5.538	0.006	94	278515	50.0	52.0	
74 Dibromomethane	93	5.624	5.624	0.000	96	87708	50.0	50.4	
* 72 1,4-Dioxane-d8	96	5.648	5.654	-0.006	95	15703	1000.0	1000.0	
73 Methyl methacrylate	100	5.666	5.666	0.000	83	64686	100.0	106.6	
75 1,4-Dioxane	88	5.709	5.709	0.000	84	21776	1000.0	1071.2	
76 n-Propyl acetate	43	5.740	5.733	0.007	98	150911	50.0	51.5	
77 Dichlorobromomethane	83	5.788	5.788	0.000	99	198818	50.0	50.7	
78 2-Nitropropane	41	6.008	6.008	0.000	99	65839	100.0	97.3	
79 2-Chloroethyl vinyl ether	63	6.118	6.118	0.000	95	68156	50.1	52.8	
80 Epichlorohydrin	57	6.172	6.172	0.000	99	214781	1000.0	1012.1	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	95	234489	50.0	50.2	
82 4-Methyl-2-pentanone (MIBK)	58	6.483	6.483	0.000	96	230539	250.0	265.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
$ 83 Toluene-d8 (Surr)	98	6.599	6.599	0.000	99	403738	50.0	50.4	
84 Toluene	91	6.678	6.678	0.000	93	656779	50.0	50.3	
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	99	207636	50.0	50.9	
86 Ethyl methacrylate	69	7.062	7.063	0.000	88	176700	50.0	54.0	
87 1,1,2-Trichloroethane	83	7.105	7.105	0.000	93	102982	50.0	51.6	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	197491	50.0	52.1	
88 Tetrachloroethene	166	7.331	7.331	0.000	97	163179	50.0	54.5	
90 2-Hexanone	43	7.453	7.453	0.000	95	340662	250.0	255.6	
92 Chlorodibromomethane	129	7.575	7.575	0.000	98	140744	50.0	53.0	
91 n-Butyl acetate	43	7.636	7.636	0.000	98	174836	50.0	49.9	
93 Ethylene Dibromide	107	7.715	7.715	0.000	98	122345	50.0	52.8	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	87	289159	50.0	50.0	
100 n-Butyl acrylate	73	8.349	8.355	-0.006	63	20248	50.0	48.1	
95 Chlorobenzene	112	8.355	8.355	0.000	96	417788	50.0	51.4	
97 1,1,1,2-Tetrachloroethane	131	8.459	8.452	0.007	96	151098	50.0	52.2	
96 Ethylbenzene	106	8.513	8.513	0.000	98	234522	50.0	51.5	
98 m-Xylene & p-Xylene	106	8.666	8.666	0.000	0	284414	50.0	51.4	
99 o-Xylene	106	9.178	9.178	0.000	91	293160	50.0	50.7	
101 Styrene	104	9.184	9.184	0.000	92	470269	50.0	51.3	
102 Bromoform	173	9.373	9.367	0.006	97	85041	50.0	51.0	
103 Amyl acetate (mixed isomers)	43	9.471	9.471	0.000	91	238109	50.0	54.9	
104 Isopropylbenzene	105	9.629	9.629	0.000	96	757704	50.0	52.2	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	91	124960	50.0	50.6	
107 1,1,2,2-Tetrachloroethane	83	9.922	9.922	0.000	98	149712	50.0	53.2	
106 Bromobenzene	156	9.934	9.934	0.000	96	178120	50.0	53.6	
109 1,2,3-Trichloropropane	110	9.964	9.964	0.000	95	41611	50.0	56.2	
110 trans-1,4-Dichloro-2-butene	53	9.995	9.995	0.000	93	38909	50.0	49.0	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	880103	50.0	52.9	
111 2-Chlorotoluene	91	10.159	10.159	0.000	97	522325	50.0	53.3	
112 4-Ethyltoluene	105	10.208	10.208	0.000	99	718643	50.0	54.1	
114 4-Chlorotoluene	91	10.269	10.269	0.000	99	588980	50.0	50.7	
113 1,3,5-Trimethylbenzene	105	10.275	10.275	0.000	93	646270	50.0	52.1	
115 Butyl Methacrylate	87	10.397	10.397	0.000	90	199219	50.0	53.4	
116 tert-Butylbenzene	119	10.598	10.598	0.000	93	524549	50.0	53.7	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	97	663835	50.0	52.4	
118 sec-Butylbenzene	105	10.812	10.812	0.000	99	813683	50.0	53.8	
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	97	336075	50.0	51.9	
120 4-Isopropyltoluene	119	10.952	10.952	0.000	96	700305	50.0	52.8	
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	64	158237	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.976	10.976	0.000	95	337694	50.0	51.7	
123 1,2,3-Trimethylbenzene	105	11.037	11.037	0.000	99	689292	50.0	53.2	
124 Benzyl chloride	91	11.092	11.092	0.000	98	303409	50.0	52.9	
125 2,3-Dihydroindene	117	11.214	11.214	0.000	94	592703	50.0	53.1	
126 p-Diethylbenzene	119	11.299	11.299	0.000	92	418458	50.0	52.7	
128 1,2-Dichlorobenzene	146	11.312	11.306	0.006	96	341983	50.0	51.8	
127 n-Butylbenzene	92	11.324	11.318	0.006	98	356901	50.0	52.0	
130 1,2-Dibromo-3-Chloropropane	155	11.952	11.952	0.000	87	20413	50.0	47.4	
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	97	651861	50.0	53.6	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	97	251655	50.0	53.5	
132 1,2,4-Trichlorobenzene	180	12.622	12.622	0.000	94	198563	50.0	54.6	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	94	102406	50.0	54.8	
134 Naphthalene	128	12.805	12.805	0.000	99	376521	50.0	56.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
135 1,2,3-Trichlorobenzene	180	12.988	12.982	0.006	95	154026	50.0	58.1	
S 136 1,2-Dichloroethene, Total	100				0		100.0	102.2	
S 137 Xylenes, Total	100				0		100.0	102.1	
S 139 1,3-Dichloropropene, Total	1				0		100.0	101.2	
S 140 Total BTEX	1				0		250.0	252.8	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

ACROLEIN W_00199	Amount Added:	10.00	Units: uL	
524FREONS_00063	Amount Added:	50.00	Units: uL	
8260MIX1COMB_00224	Amount Added:	50.00	Units: uL	
GASES Li_00704	Amount Added:	50.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:27:53 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D

Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17

Lims ID: STD50

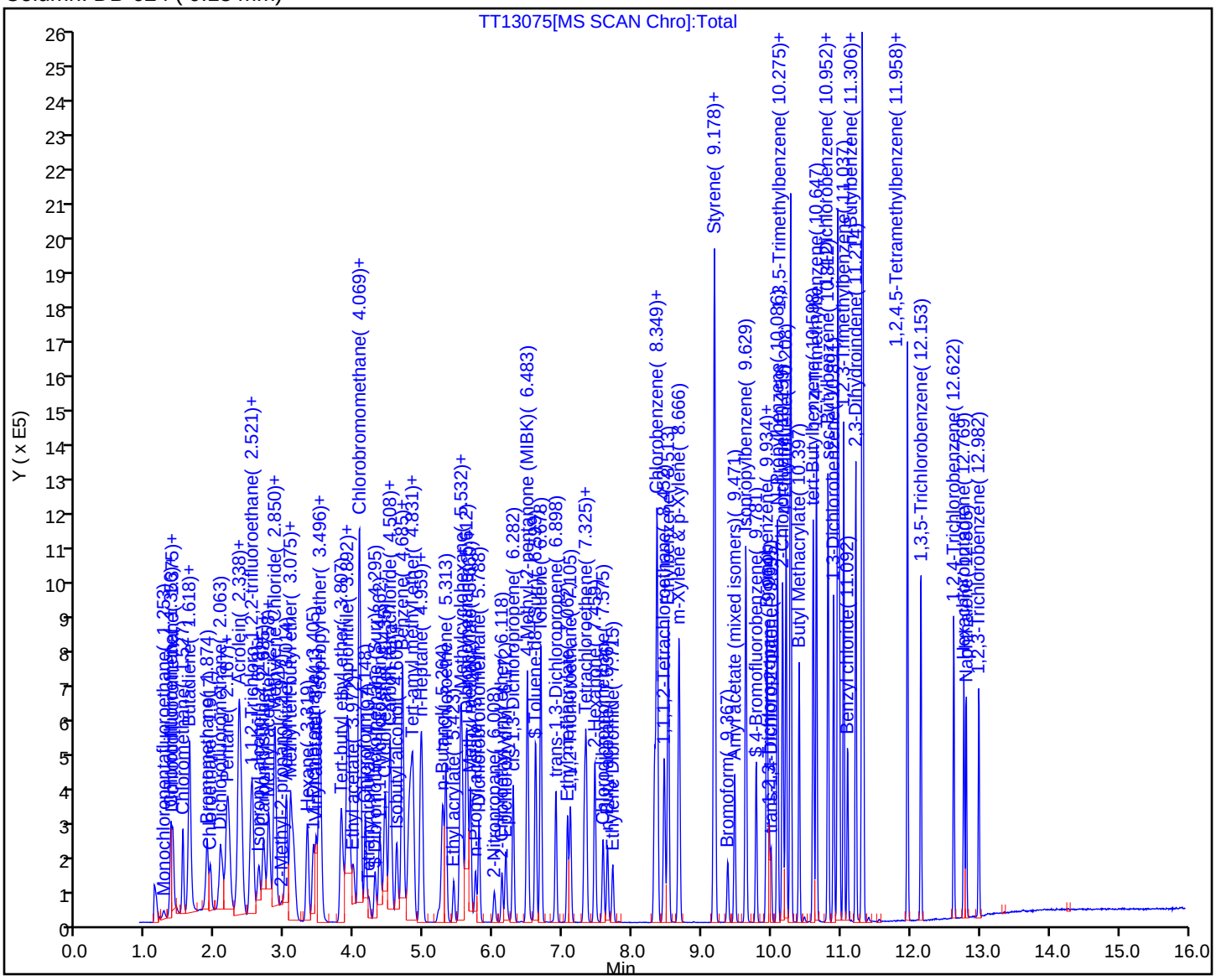
Client ID:

Operator ID: ALS Bottle#: 8 Worklist Smp#: 9

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Eurofins Edison

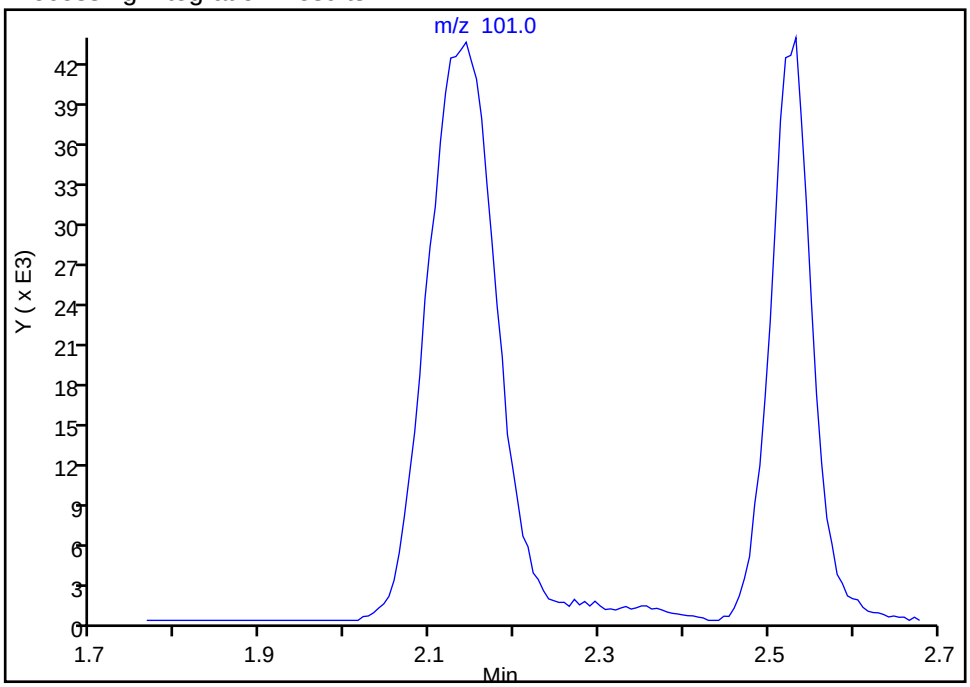
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

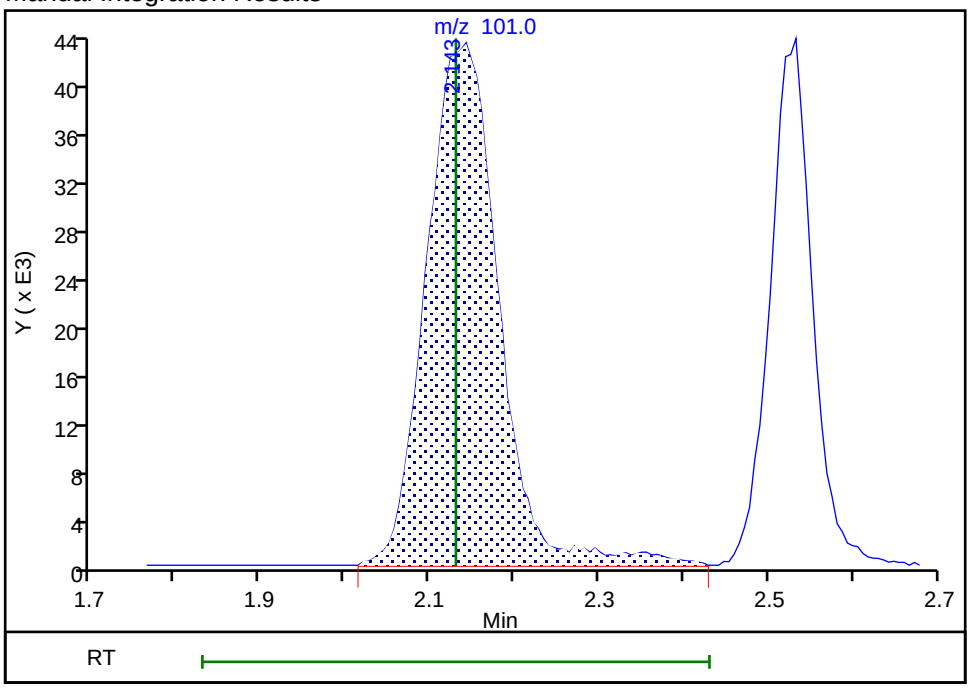
Not Detected
Expected RT: 2.13

Processing Integration Results



Manual Integration Results

RT: 2.14
Area: 253457
Amount: 56.218363
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:46:35 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

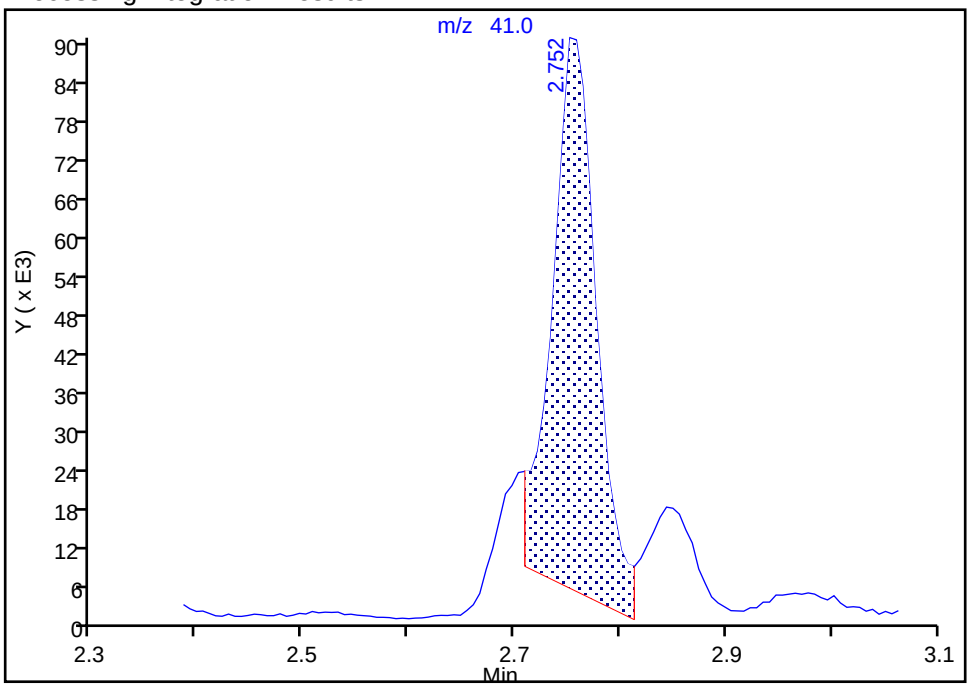
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

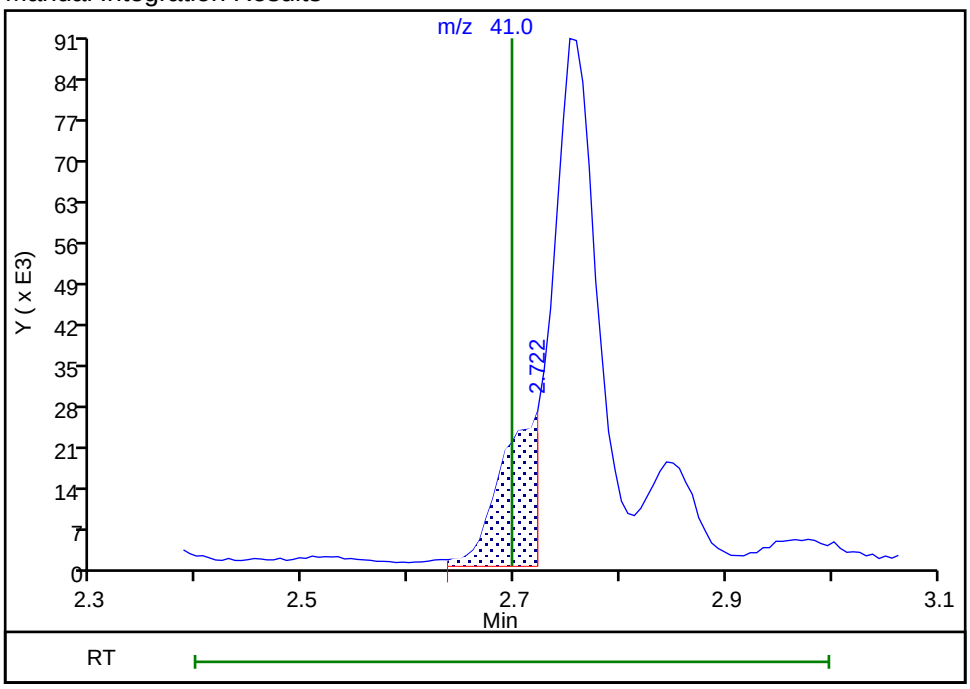
Processing Integration Results

RT: 2.75
Area: 252479
Amount: 425.0546
Amount Units: ug/l



Manual Integration Results

RT: 2.72
Area: 66839
Amount: 601.0889
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:46:51 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

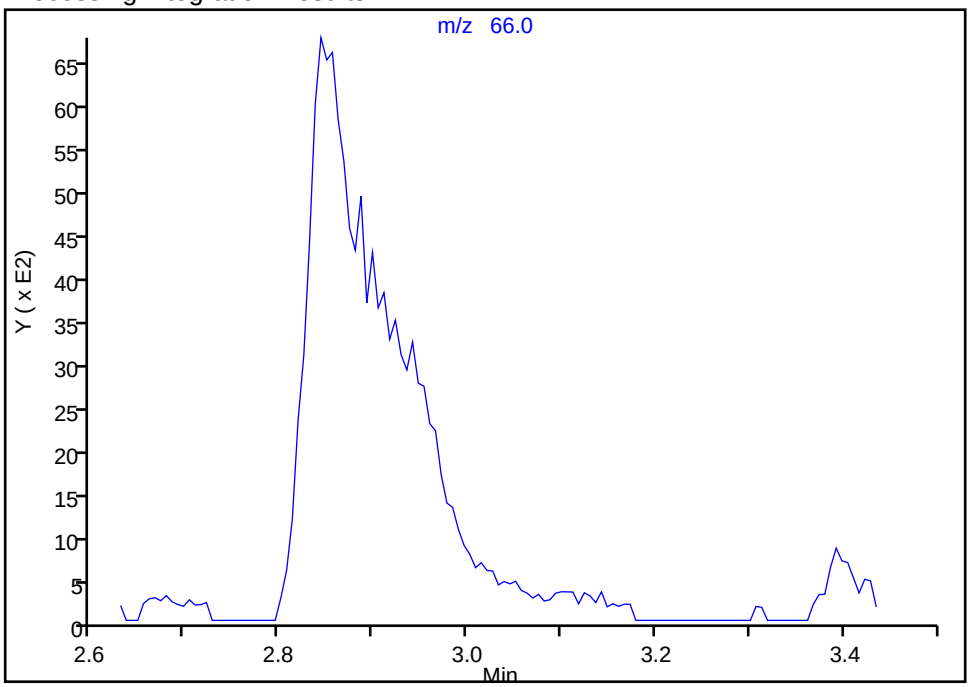
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

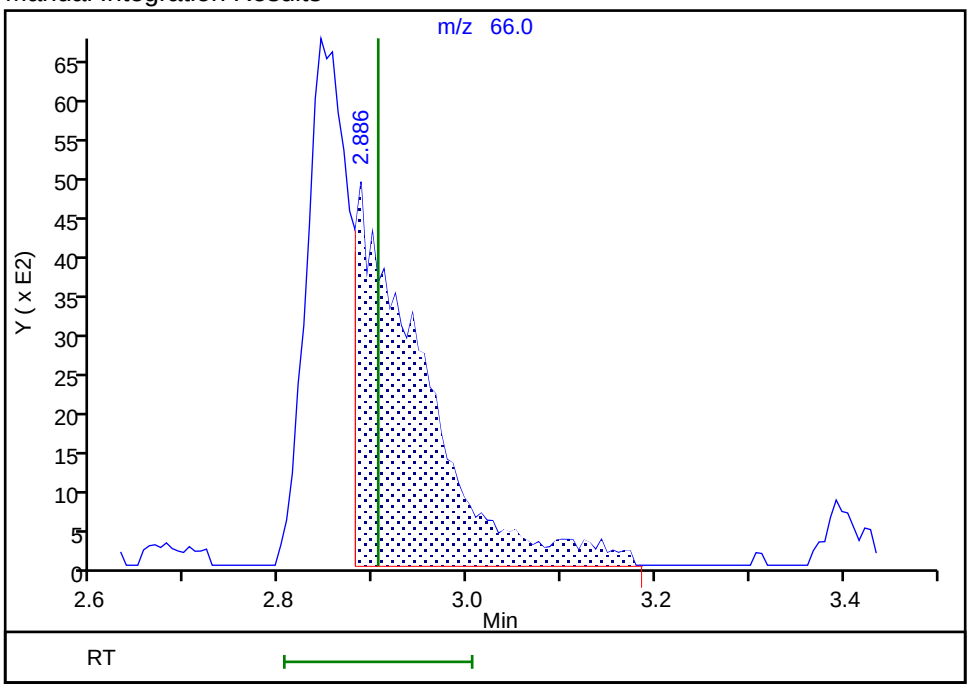
Not Detected
Expected RT: 2.90

Processing Integration Results



Manual Integration Results

RT: 2.89
Area: 24507
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:13:14 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

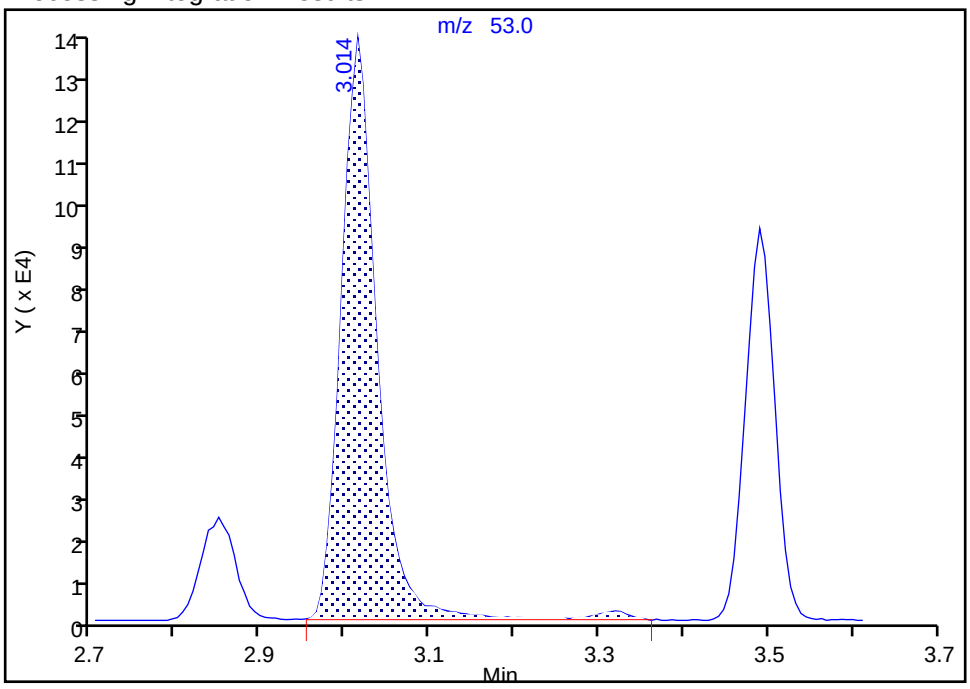
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

35 Acrylonitrile, CAS: 107-13-1

Signal: 1

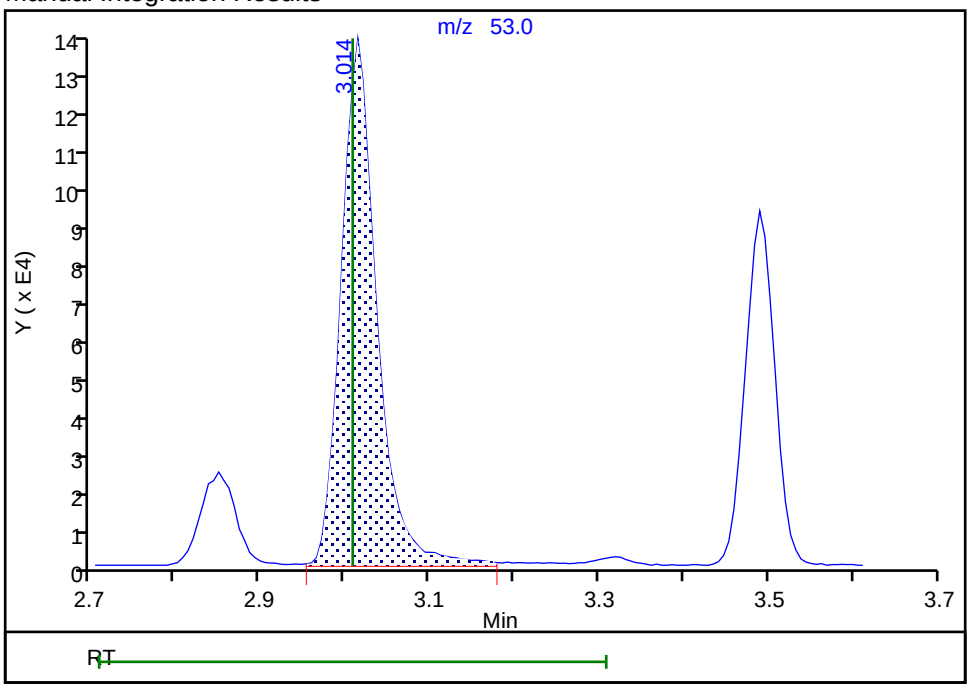
Processing Integration Results

RT: 3.01
Area: 415148
Amount: 516.8201
Amount Units: ug/l



Manual Integration Results

RT: 3.01
Area: 405567
Amount: 508.1570
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:47:07 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

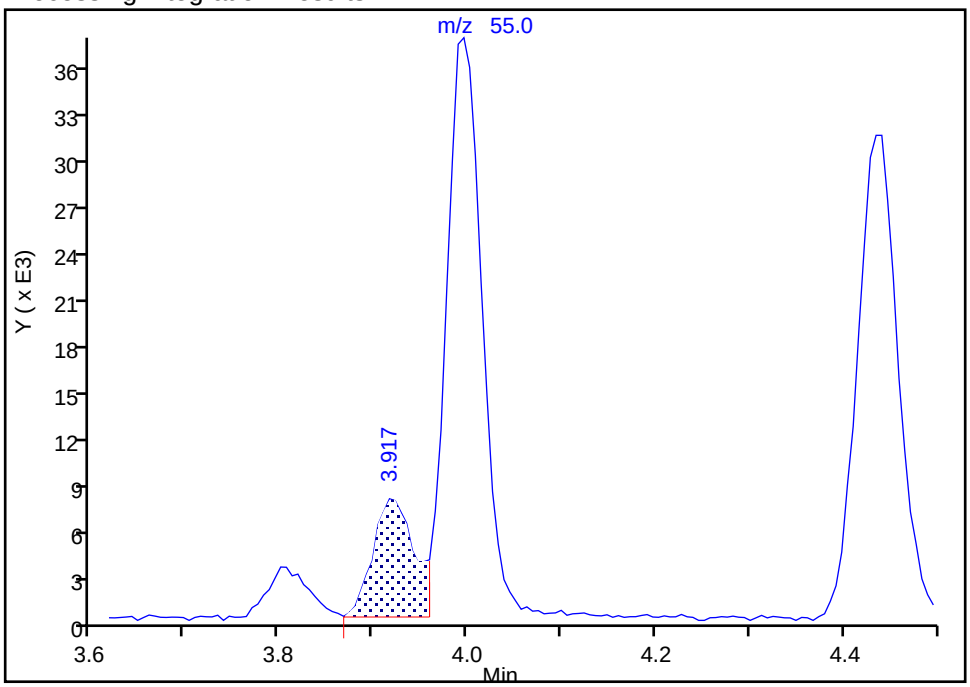
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Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

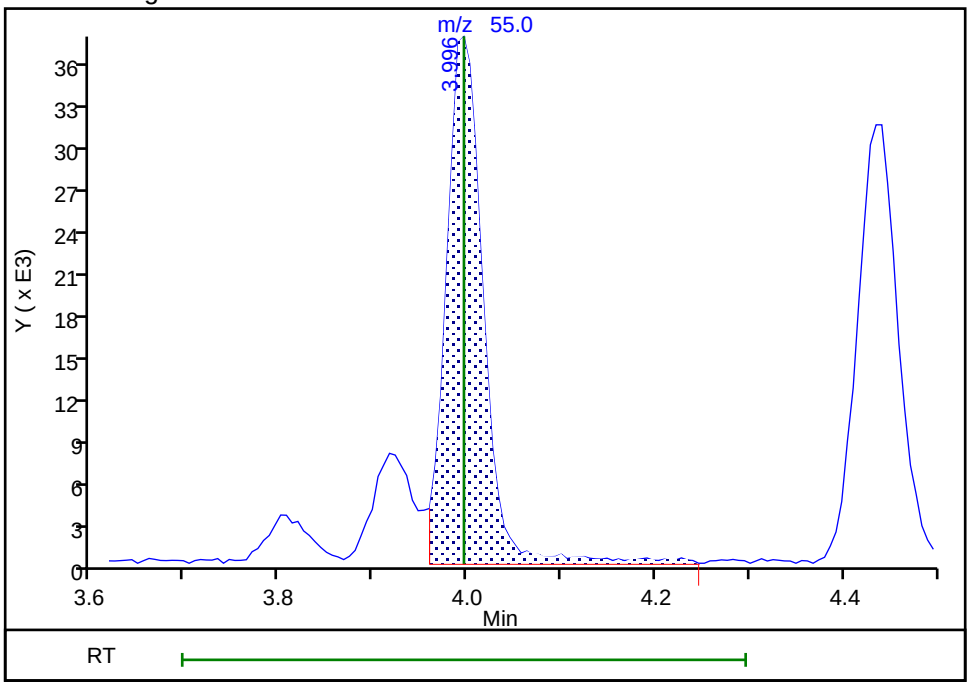
Processing Integration Results

RT: 3.92
Area: 23683
Amount: 17.982574
Amount Units: ug/l



Manual Integration Results

RT: 4.00
Area: 102939
Amount: 49.345022
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:47:16 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

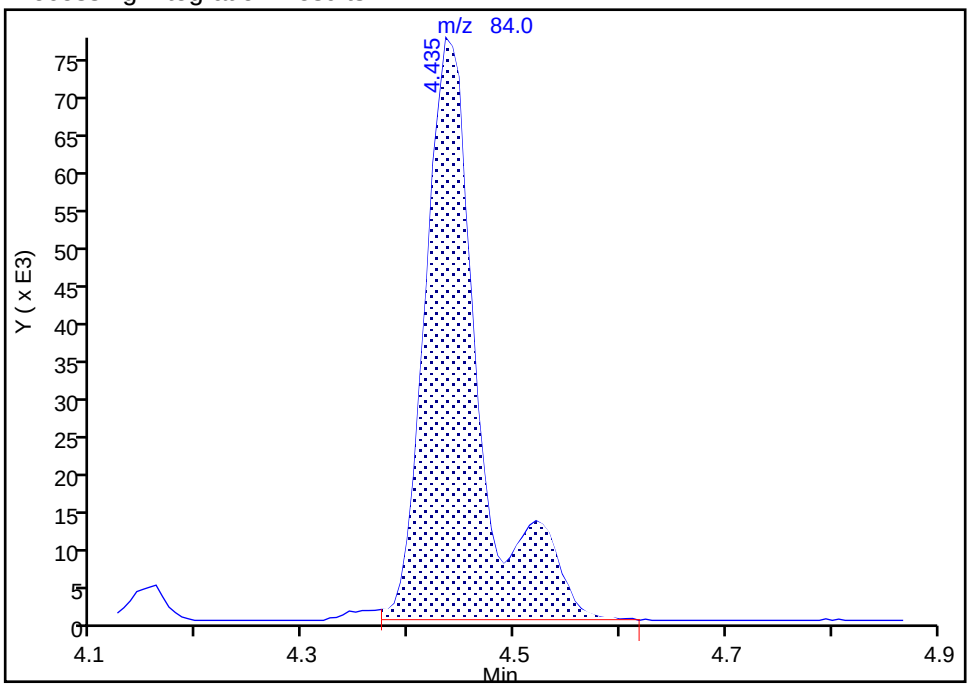
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

53 Cyclohexane, CAS: 110-82-7

Signal: 1

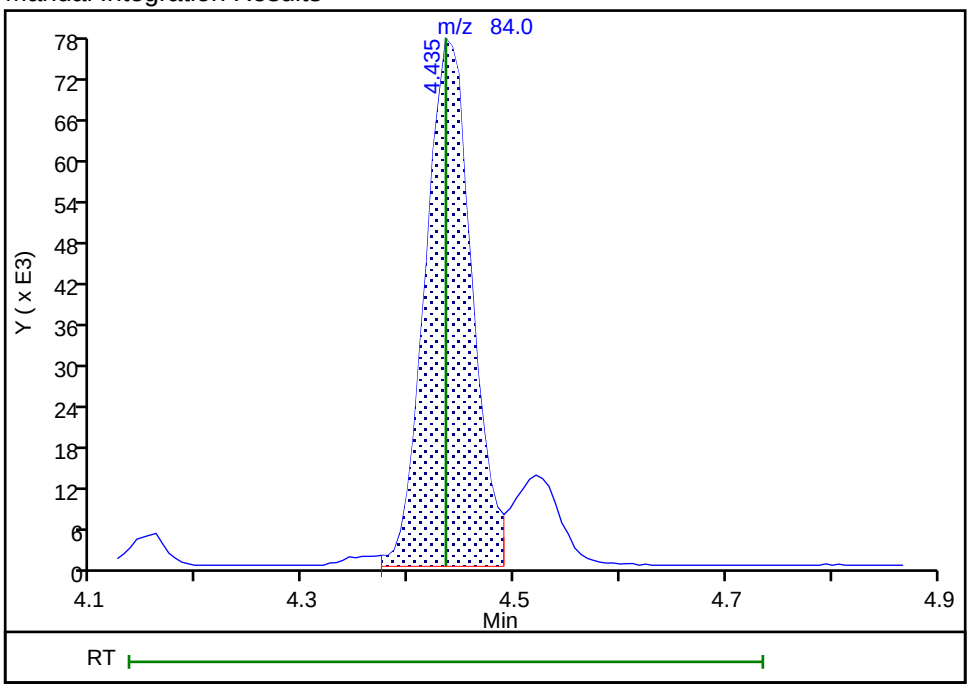
Processing Integration Results

RT: 4.43
Area: 278203
Amount: 59.126448
Amount Units: ug/l



Manual Integration Results

RT: 4.43
Area: 238631
Amount: 53.496762
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:47:25 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

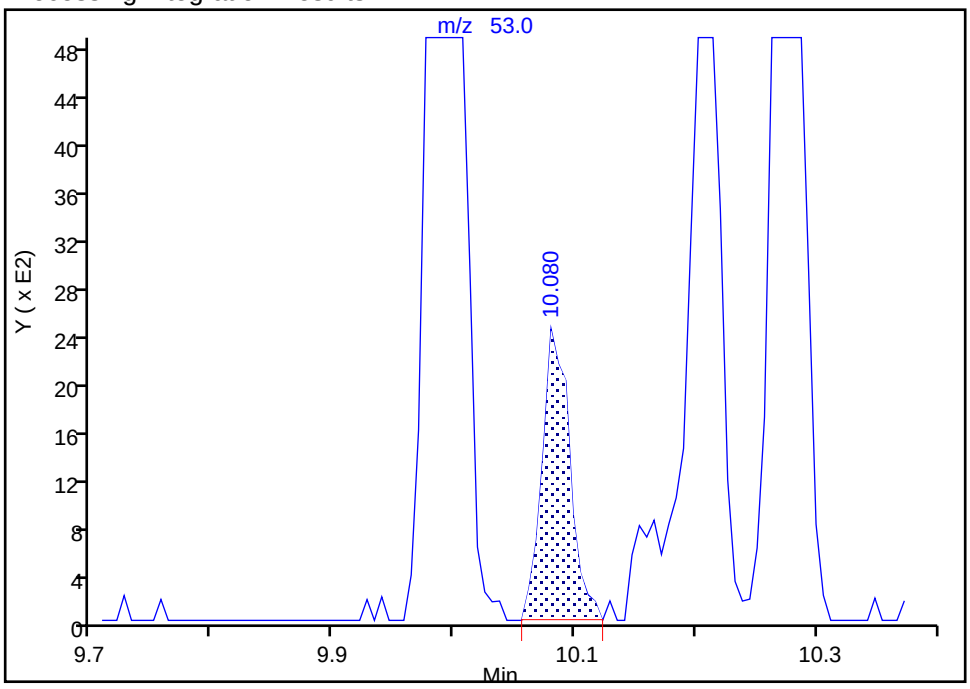
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13075.D
Injection Date: 27-Jun-2026 19:33:30 Instrument ID: CVOAMS17
Lims ID: STD50
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

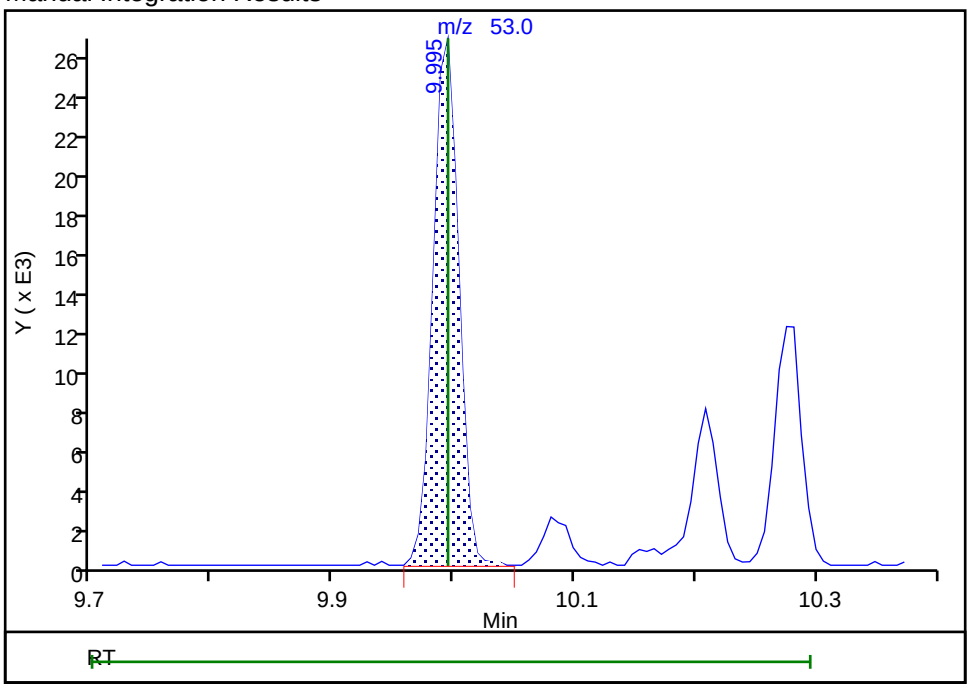
Processing Integration Results

RT: 10.08
Area: 3856
Amount: 8.494661
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 38909
Amount: 49.017639
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:47:45 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Report Date: 02-Jul-2026 14:28:07 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13076.D
Lims ID: STD200
Client ID:
Sample Type: IC Calib Level: 7
Inject. Date: 27-Jun-2026 19:52:30 ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD200
Misc. Info.: 460-0208606-010
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:28:05 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 17:55:15

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.259	1.259	0.000	92	75362	200.0	192.1	
2 1,1-Difluoroethane	65	1.356	1.350	0.006	97	334810	200.0	193.3	a
3 Chlorotrifluoroethene	116	1.356	1.350	0.006	84	287222	200.0	220.3	
5 Chlorodifluoromethane	67	1.387	1.381	0.006	98	146672	200.0	183.6	
4 Dichlorodifluoromethane	85	1.387	1.381	0.006	95	1148935	200.0	244.8	M
6 Chloromethane	50	1.533	1.521	0.012	99	1209181	200.0	196.5	
7 Vinyl chloride	62	1.624	1.612	0.012	98	1252428	200.0	218.6	
8 Butadiene	54	1.631	1.618	0.013	96	1207326	200.0	231.1	
9 Bromomethane	94	1.880	1.874	0.006	99	821003	200.0	191.9	
10 Chloroethane	64	1.923	1.917	0.006	99	709072	200.0	190.5	
12 Trichlorofluoromethane	101	2.149	2.131	0.018	99	1129881	200.0	221.3	
13 Pentane	72	2.179	2.185	-0.006	98	229471	400.0	422.1	M
15 Ethyl ether	74	2.338	2.326	0.012	95	359898	200.0	201.8	
14 Ethanol	46	2.344	2.326	0.018	82	80655	8000.0	7876.9	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.332	2.332	0.000	93	698064	200.0	203.8	
16 2-Methyl-1,3-butadiene	53	2.350	2.338	0.012	89	554904	200.0	197.5	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.374	2.362	0.012	95	1051183	200.0	206.6	
19 Acrolein	56	2.411	2.399	0.012	91	84928	200.0	195.0	
21 1,1-Dichloroethene	96	2.508	2.509	-0.001	99	601129	200.0	209.8	
22 Acetone	43	2.533	2.527	0.006	86	883242	1000.0	1180.3	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.533	2.527	0.006	98	707689	200.0	209.3	
23 Iodomethane	142	2.624	2.618	0.006	98	1170474	200.0	206.3	
25 Isopropyl alcohol	45	2.661	2.649	0.012	96	261543	2000.0	2047.5	
24 Carbon disulfide	76	2.685	2.685	0.000	100	2694233	200.0	218.7	
29 Acetonitrile	41	2.722	2.698	0.024	19	247866	2000.0	1960.9	M
26 3-Chloro-1-propene	76	2.758	2.746	0.012	86	453322	200.0	182.8	
27 Methyl acetate	43	2.789	2.777	0.012	99	722532	400.0	398.3	
28 Cyclopentene	67	2.856	2.844	0.012	97	1728053	200.0	201.2	
30 Methylene Chloride	49	2.850	2.844	0.006	88	824737	200.0	196.8	
* 31 TBA-d9 (IS)	66	2.892	2.905	-0.013	52	25948	1000.0	1000.0	Ma

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 2-Methyl-2-propanol	59	2.978	2.966	0.012	98	513049	2000.0	2145.6	
35 Acrylonitrile	53	3.021	3.008	0.012	94	1831919	2000.0	2027.0	M
34 trans-1,2-Dichloroethene	96	3.081	3.069	0.012	94	703619	200.0	205.0	
33 Methyl tert-butyl ether	73	3.118	3.112	0.006	96	1836121	200.0	203.8	
36 Hexane	57	3.319	3.319	0.000	92	962467	200.0	222.3	
38 1,1-Dichloroethane	63	3.405	3.399	0.006	100	1137273	200.0	206.3	
39 Vinyl acetate	86	3.447	3.441	0.006	99	214333	400.0	408.7	
40 2-Chloro-1,3-butadiene	88	3.496	3.490	0.006	93	614711	200.0	202.4	
37 Isopropyl ether	45	3.508	3.496	0.012	94	1883173	200.0	195.8	
41 Tert-butyl ethyl ether	59	3.807	3.801	0.006	89	1880345	200.0	195.0	
* 42 2-Butanone-d5	46	3.868	3.856	0.012	90	167180	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.892	3.886	0.006	99	772311	200.0	204.9	
43 2,2-Dichloropropane	97	3.917	3.905	0.012	94	251703	200.0	208.8	
45 2-Butanone (MEK)	72	3.917	3.911	0.006	97	329604	1000.0	1094.1	
48 Propionitrile	54	3.923	3.923	0.000	94	654806	2000.0	2109.7	
46 Ethyl acetate	70	3.978	3.966	0.012	99	106170	400.0	387.6	
47 Methyl acrylate	55	4.002	3.996	0.006	98	440474	200.0	186.5	a
51 Methacrylonitrile	67	4.069	4.063	0.006	89	2301945	2000.0	2075.8	
49 Chlorobromomethane	128	4.093	4.087	0.006	88	382775	200.0	207.1	
52 Chloroform	83	4.154	4.155	-0.001	98	1202287	200.0	208.0	
50 Tetrahydrofuran	72	4.203	4.203	0.000	88	138803	400.0	428.2	
$ 55 Dibromofluoromethane (Surr)	113	4.295	4.289	0.006	96	112764	50.0	48.9	
54 1,1,1-Trichloroethane	97	4.362	4.356	0.006	98	1086015	200.0	210.2	
53 Cyclohexane	84	4.441	4.435	0.006	90	1142954	200.0	226.3	
57 1,1-Dichloropropene	75	4.508	4.502	0.006	95	949063	200.0	215.8	
56 Carbon tetrachloride	117	4.526	4.520	0.006	96	957647	200.0	219.2	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.606	4.600	0.006	92	127272	50.0	50.2	
58 Isobutyl alcohol	43	4.612	4.606	0.006	98	423981	5000.0	5155.6	
64 1,2-Dichloroethane	62	4.679	4.673	0.006	98	921233	200.0	210.5	
60 Benzene	78	4.691	4.685	0.006	95	2873862	200.0	196.8	
63 Isopropyl acetate	61	4.776	4.764	0.012	99	206068	200.0	200.8	
59 Isooctane	57	4.807	4.801	0.006	95	2337500	200.0	215.0	
62 Tert-amyl methyl ether	73	4.837	4.831	0.006	96	1804167	200.0	200.6	
* 66 Fluorobenzene	96	4.947	4.941	0.006	99	441860	50.0	50.0	
65 n-Heptane	100	4.971	4.965	0.006	88	190978	200.0	214.6	
67 n-Butanol	56	5.252	5.246	0.006	87	276153	5000.0	5240.4	
68 Trichloroethene	95	5.313	5.313	0.000	98	736915	200.0	204.4	
70 Ethyl acrylate	99	5.422	5.423	-0.001	99	53366	200.0	203.8	
71 1,2-Dichloropropane	63	5.520	5.514	0.006	88	683719	200.0	200.9	
69 Methylcyclohexane	83	5.544	5.538	0.006	94	1384887	200.0	228.3	
74 Dibromomethane	93	5.630	5.624	0.006	97	408274	200.0	207.2	
* 72 1,4-Dioxane-d8	96	5.660	5.654	0.006	98	20026	1000.0	1000.0	
73 Methyl methacrylate	100	5.666	5.666	0.000	84	296747	400.0	431.7	
75 1,4-Dioxane	88	5.715	5.709	0.006	83	90355	4000.0	3966.8	
76 n-Propyl acetate	43	5.739	5.733	0.006	98	665414	200.0	200.7	
77 Dichlorobromomethane	83	5.788	5.788	0.000	100	935544	200.0	210.5	
78 2-Nitropropane	41	6.014	6.008	0.006	99	292272	400.0	381.6	
79 2-Chloroethyl vinyl ether	63	6.117	6.118	-0.001	96	296824	200.5	202.9	
80 Epichlorohydrin	57	6.178	6.172	0.006	99	969261	4000.0	3919.8	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	95	1118469	200.0	204.2	
82 4-Methyl-2-pentanone (MIBK)	58	6.489	6.483	0.006	96	1089645	1000.0	1077.9	
$ 83 Toluene-d8 (Surr)	98	6.605	6.599	0.006	99	459215	50.0	48.9	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Toluene	91	6.678	6.678	0.000	93	3109527	200.0	202.8	
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	98	982948	200.0	205.6	
86 Ethyl methacrylate	69	7.062	7.063	0.000	87	854644	200.0	222.6	
87 1,1,2-Trichloroethane	83	7.105	7.105	0.000	95	471789	200.0	201.3	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	931308	200.0	209.3	
88 Tetrachloroethene	166	7.331	7.331	0.000	98	778248	200.0	221.7	
90 2-Hexanone	43	7.459	7.453	0.006	95	1750881	1000.0	1127.3	
92 Chlorodibromomethane	129	7.574	7.575	-0.001	98	674721	200.0	216.6	
91 n-Butyl acetate	43	7.642	7.636	0.006	98	789540	200.0	192.2	
93 Ethylene Dibromide	107	7.715	7.715	0.000	99	564024	200.0	207.7	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	85	339230	50.0	50.0	
100 n-Butyl acrylate	73	8.355	8.355	0.000	64	91590	200.0	185.6	
95 Chlorobenzene	112	8.355	8.355	0.000	95	2004513	200.0	210.1	
97 1,1,1,2-Tetrachloroethane	131	8.458	8.452	0.006	96	707110	200.0	208.3	
96 Ethylbenzene	106	8.513	8.513	0.000	98	1112462	200.0	208.4	
98 m-Xylene & p-Xylene	106	8.672	8.666	0.006	0	1355903	200.0	208.7	
99 o-Xylene	106	9.178	9.178	0.000	92	1451053	200.0	213.9	
101 Styrene	104	9.184	9.184	0.000	96	2412389	200.0	224.1	
102 Bromoform	173	9.373	9.367	0.006	97	420341	200.0	214.9	
103 Amyl acetate (mixed isomers)	43	9.470	9.471	-0.001	91	1111374	200.0	204.9	
104 Isopropylbenzene	105	9.629	9.629	0.000	96	3623588	200.0	212.6	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	90	146154	50.0	50.5	
107 1,1,2,2-Tetrachloroethane	83	9.928	9.922	0.006	98	690588	200.0	196.5	
106 Bromobenzene	156	9.940	9.934	0.006	96	863387	200.0	208.0	
109 1,2,3-Trichloropropane	110	9.964	9.964	0.000	96	191170	200.0	206.6	
110 trans-1,4-Dichloro-2-butene	53	9.995	9.995	0.000	94	187049	200.0	188.6	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	4335677	200.0	208.8	
111 2-Chlorotoluene	91	10.159	10.159	0.000	97	2517180	200.0	205.6	
112 4-Ethyltoluene	105	10.208	10.208	0.000	99	3289360	200.0	198.4	
114 4-Chlorotoluene	91	10.275	10.269	0.006	99	3076144	200.0	211.9	
113 1,3,5-Trimethylbenzene	105	10.281	10.275	0.006	92	3309427	200.0	213.6	
115 Butyl Methacrylate	87	10.397	10.397	0.000	90	1000952	200.0	213.5	
116 tert-Butylbenzene	119	10.604	10.598	0.006	93	2607266	200.0	213.5	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	98	3299659	200.0	208.4	
118 sec-Butylbenzene	105	10.818	10.812	0.006	99	4062052	200.0	214.8	
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	97	1677642	200.0	207.3	
120 4-Isopropyltoluene	119	10.958	10.952	0.006	98	3557364	200.0	214.7	
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	51	197693	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.976	10.976	0.000	96	1696861	200.0	207.8	
123 1,2,3-Trimethylbenzene	105	11.043	11.037	0.006	98	3214110	200.0	198.6	
124 Benzyl chloride	91	11.098	11.092	0.006	99	1409433	200.0	196.6	
125 2,3-Dihydroindene	117	11.214	11.214	0.000	94	2761843	200.0	197.9	
126 p-Diethylbenzene	119	11.299	11.299	0.000	91	2056672	200.0	207.3	
128 1,2-Dichlorobenzene	146	11.312	11.306	0.006	96	1758849	200.0	213.2	
127 n-Butylbenzene	92	11.324	11.318	0.006	98	1841361	200.0	214.9	
130 1,2-Dibromo-3-Chloropropane	155	11.952	11.952	0.000	87	95006	200.0	176.5	
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	97	3032476	200.0	199.5	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	97	1158300	200.0	197.1	
132 1,2,4-Trichlorobenzene	180	12.622	12.622	0.000	94	920132	200.0	202.7	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	95	495412	200.0	212.2	
134 Naphthalene	128	12.805	12.805	0.000	99	1619865	200.0	195.3	
135 1,2,3-Trichlorobenzene	180	12.988	12.982	0.006	95	648099	200.0	195.6	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 1,2-Dichloroethene, Total	100				0		400.0	409.9	
S 137 Xylenes, Total	100				0		400.0	422.6	
S 139 1,3-Dichloropropene, Total	1				0		400.0	409.8	
S 140 Total BTEX	1				0		1000.0	1030.7	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

7 Freons Hi_00042	Amount Added: 20.00	Units: uL	
ACROLEIN W_00199	Amount Added: 20.00	Units: uL	
Ethanol mix_00115	Amount Added: 20.00	Units: uL	
MIX 2 Hi_00176	Amount Added: 20.00	Units: uL	
MIX I Hi_00203	Amount Added: 20.00	Units: uL	
GASES Li_00704	Amount Added: 200.00	Units: uL	
VOA6IS/SURR_00087	Amount Added: 5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:28:07 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13076.D

Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17

Lims ID: STD200

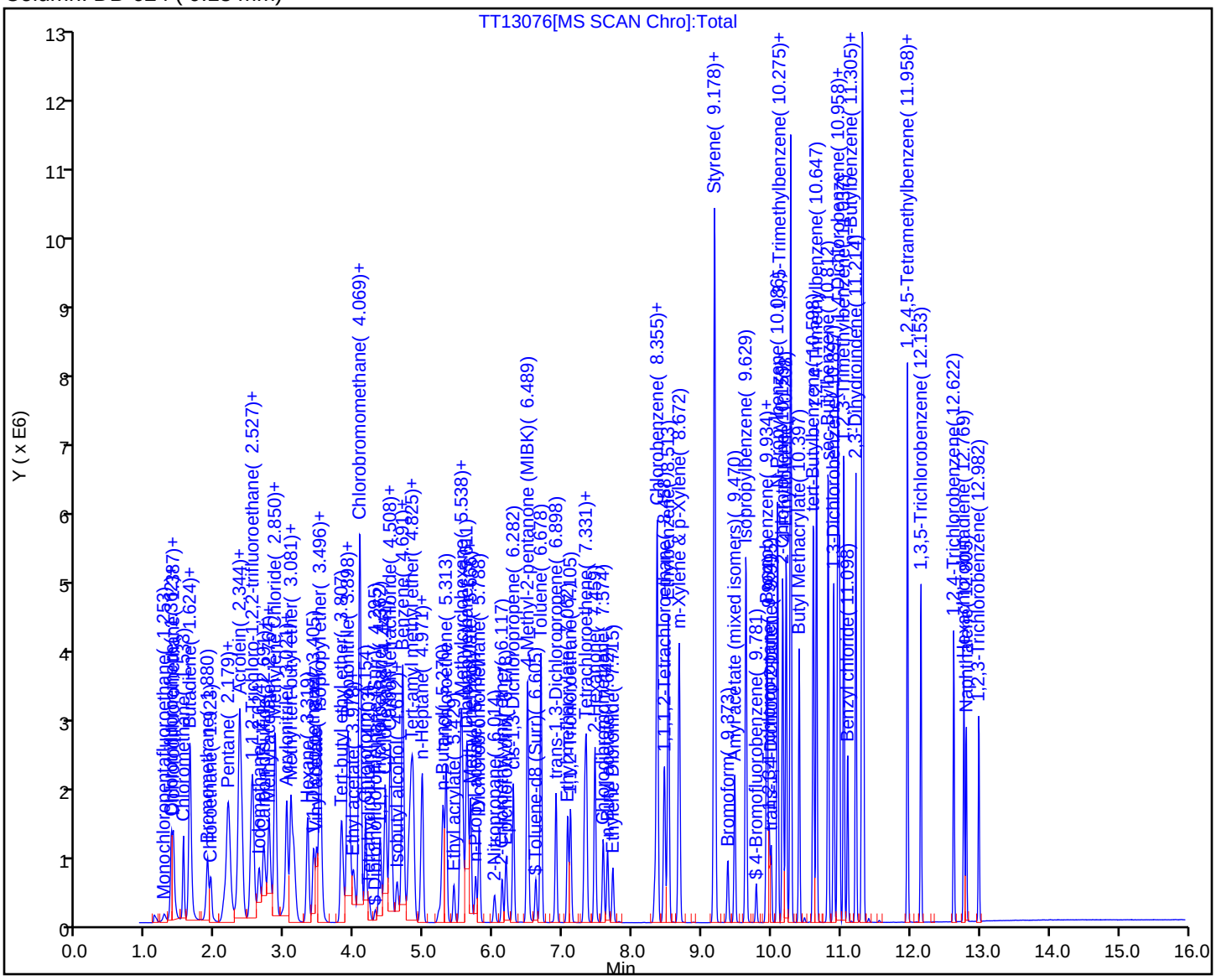
Client ID:

Operator ID: ALS Bottle#: 9 Worklist Smp#: 10

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

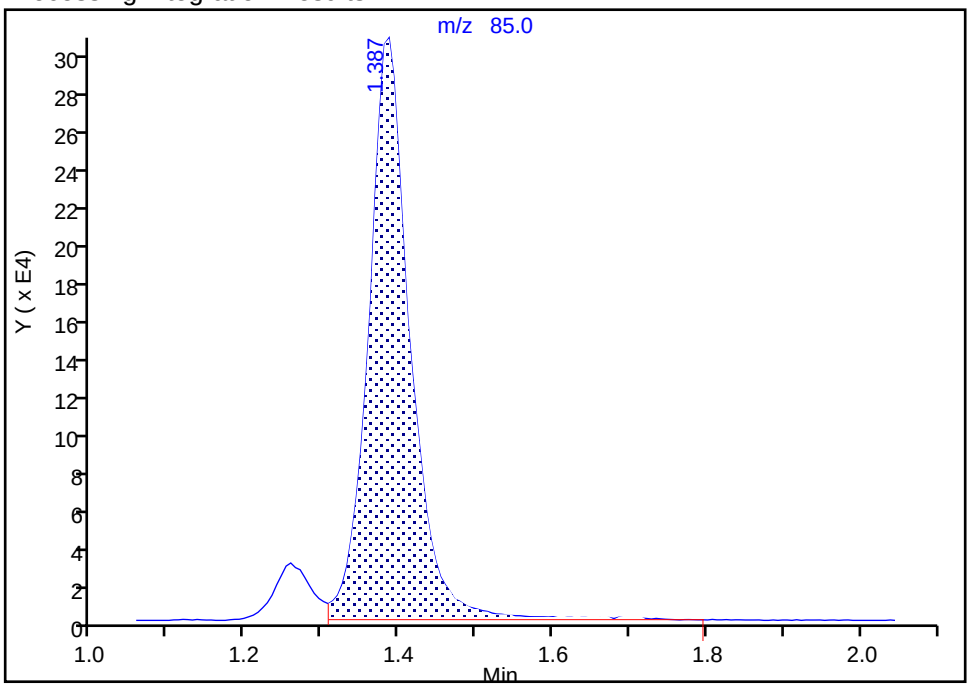
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Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

4 Dichlorodifluoromethane, CAS: 75-71-8

Signal: 1

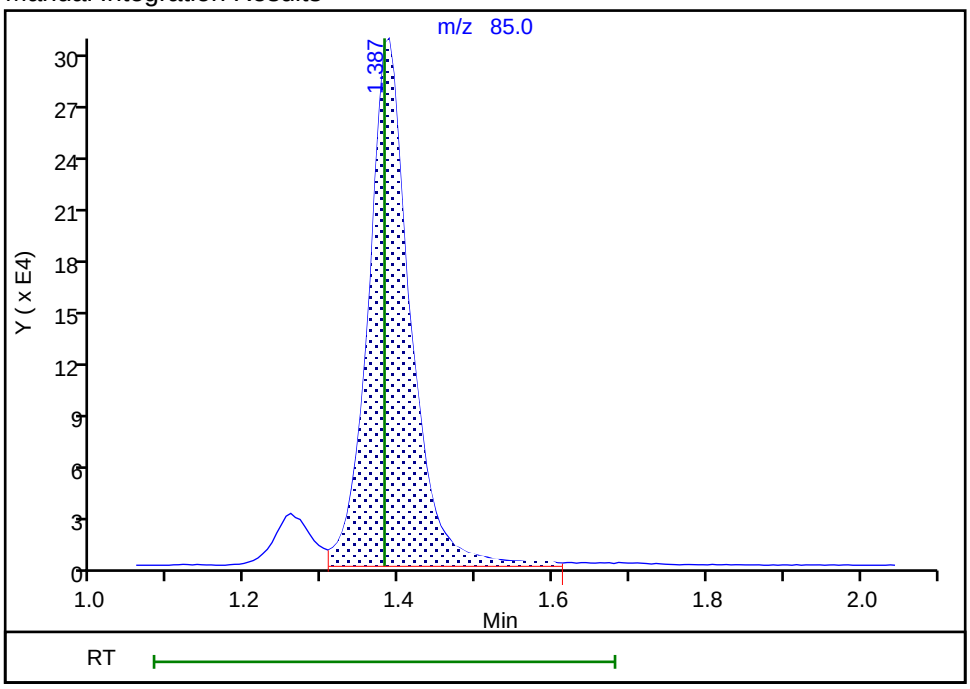
Processing Integration Results

RT: 1.39
Area: 1159943
Amount: 203.7037
Amount Units: ug/l



Manual Integration Results

RT: 1.39
Area: 1148935
Amount: 244.8471
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:09:48 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

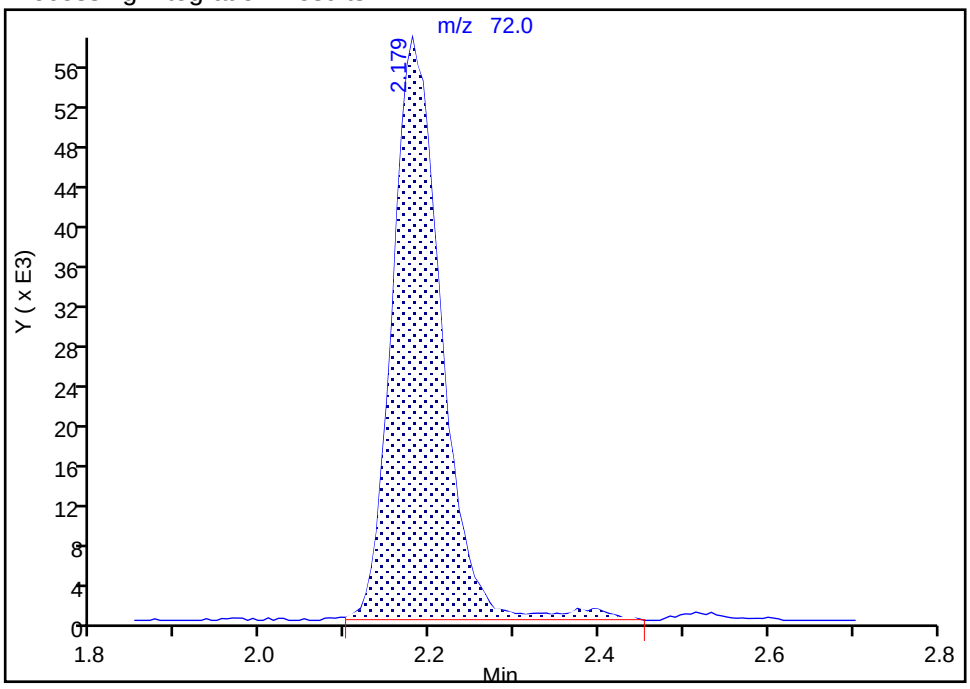
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Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

13 Pentane, CAS: 109-66-0

Signal: 1

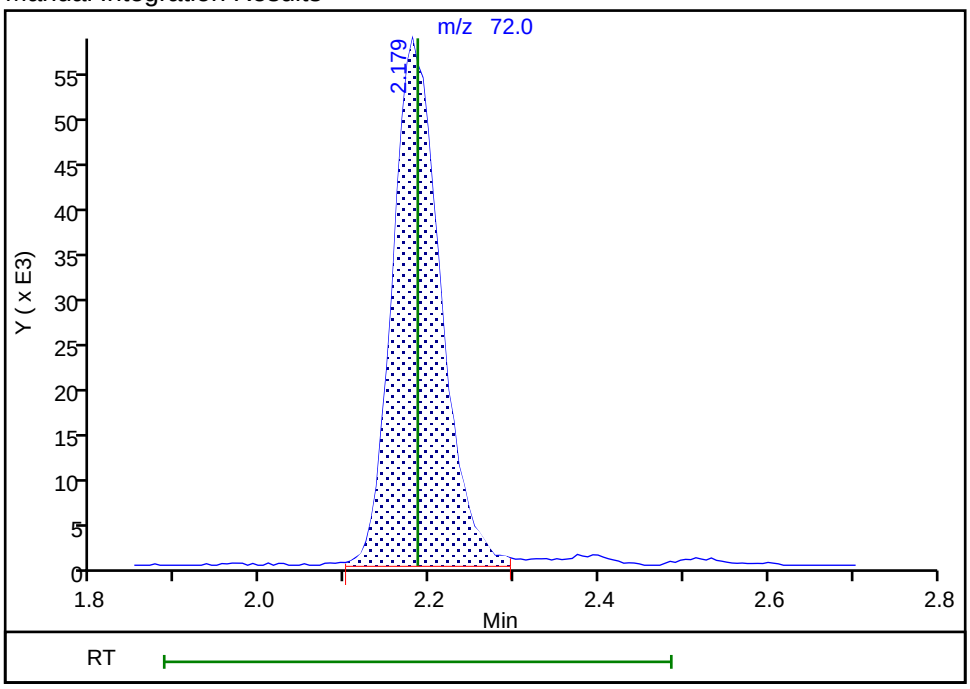
Processing Integration Results

RT: 2.18
Area: 235733
Amount: 431.5345
Amount Units: ug/l



Manual Integration Results

RT: 2.18
Area: 229471
Amount: 422.0873
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:10:29 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

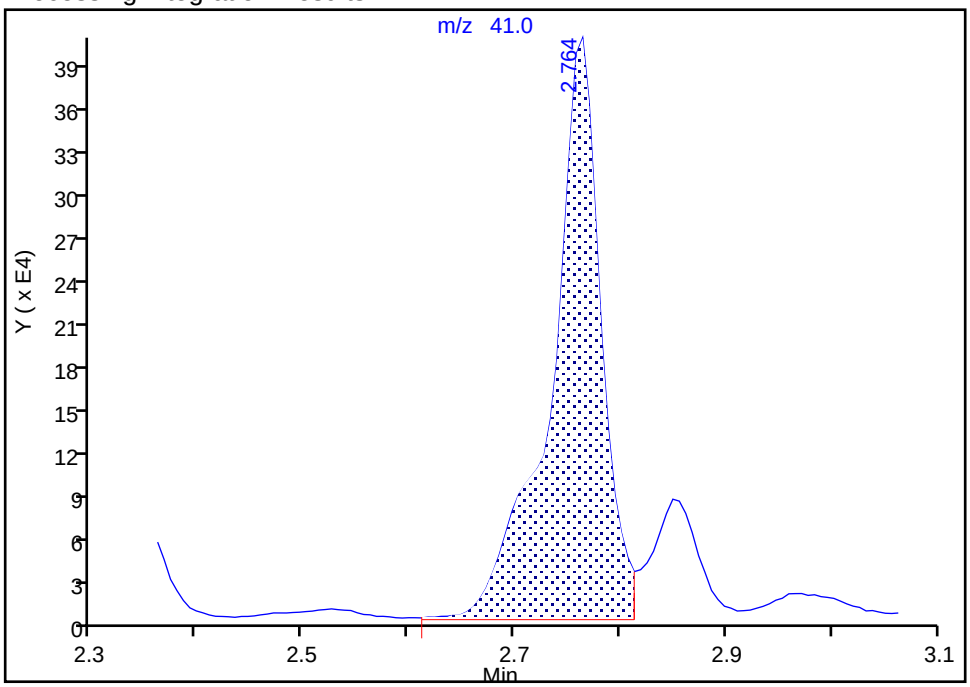
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Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

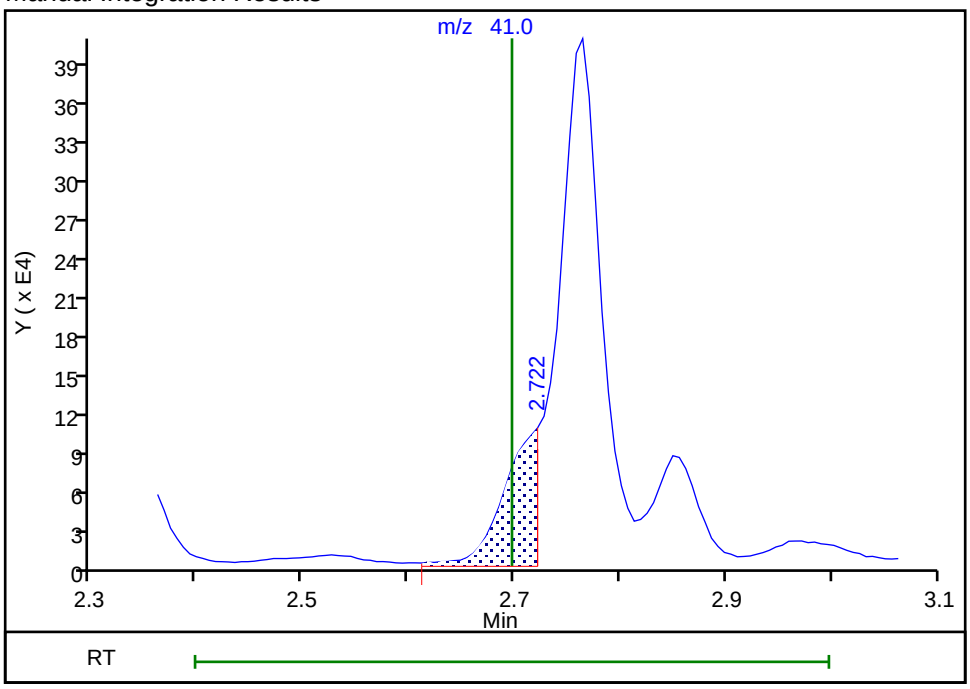
Processing Integration Results

RT: 2.76
Area: 1361365
Amount: 2112.9968
Amount Units: ug/l



Manual Integration Results

RT: 2.72
Area: 247866
Amount: 1960.8956
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:52:19 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

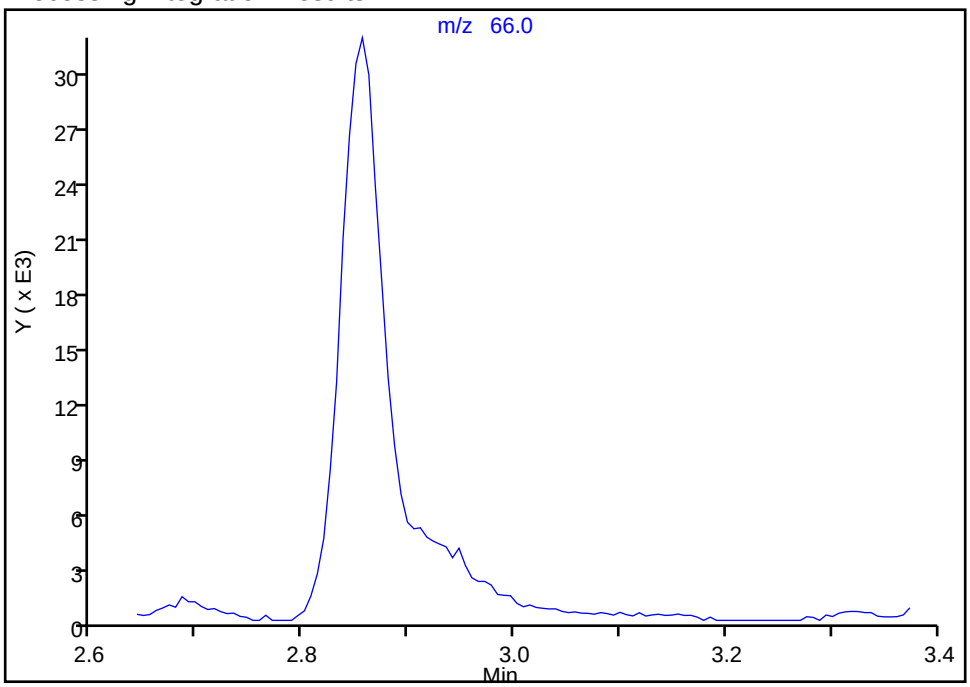
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Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

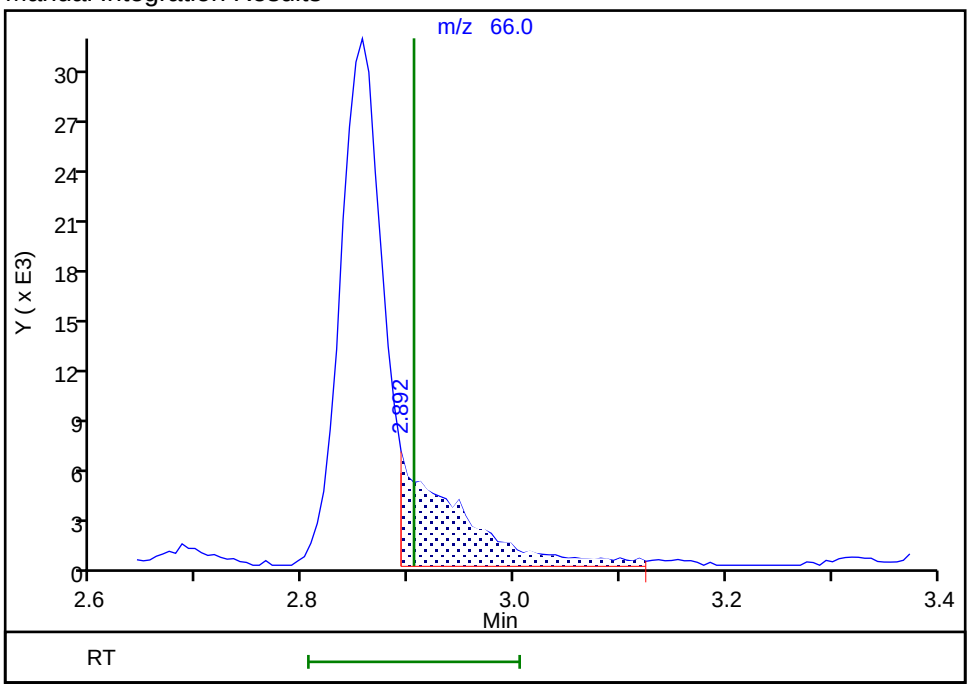
Not Detected
Expected RT: 2.90

Processing Integration Results



Manual Integration Results

RT: 2.89
Area: 25948
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:48:28 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

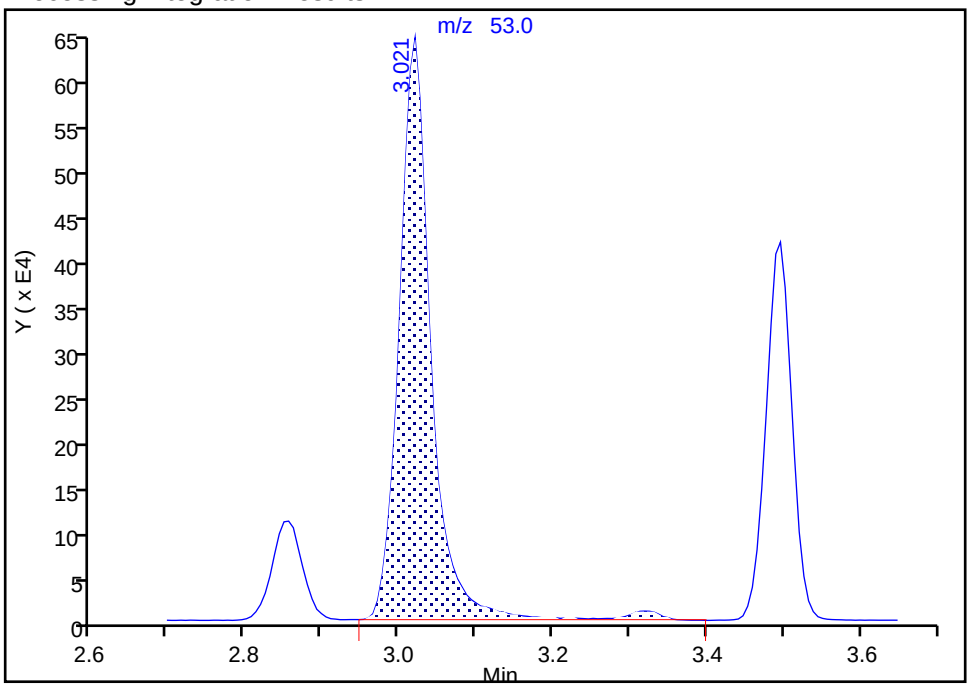
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Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

35 Acrylonitrile, CAS: 107-13-1

Signal: 1

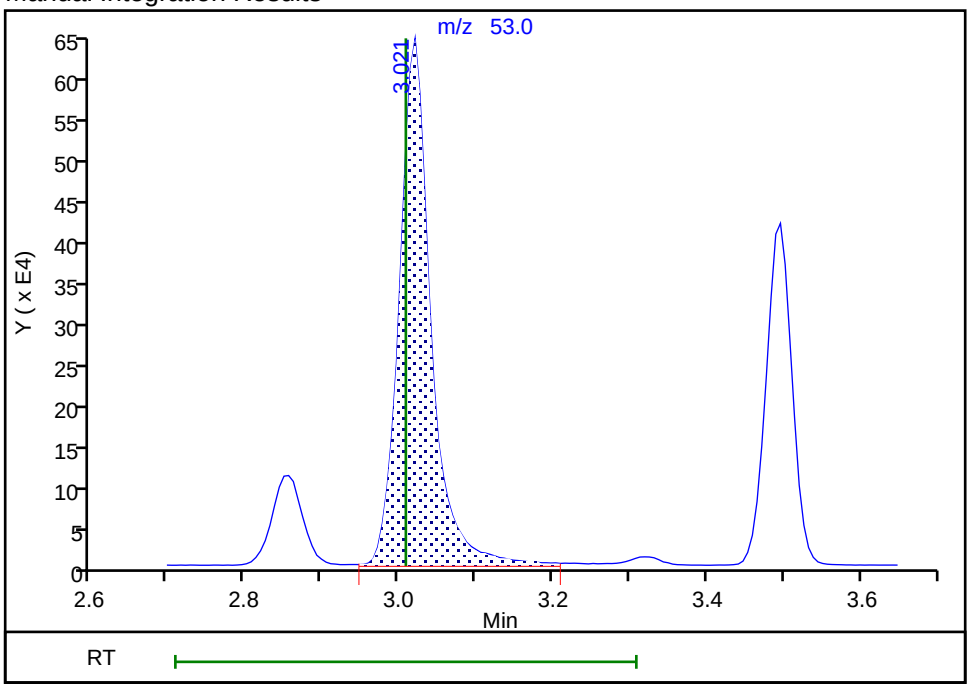
Processing Integration Results

RT: 3.02
Area: 1870328
Amount: 2063.1903
Amount Units: ug/l



Manual Integration Results

RT: 3.02
Area: 1831919
Amount: 2026.9551
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:52:31 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

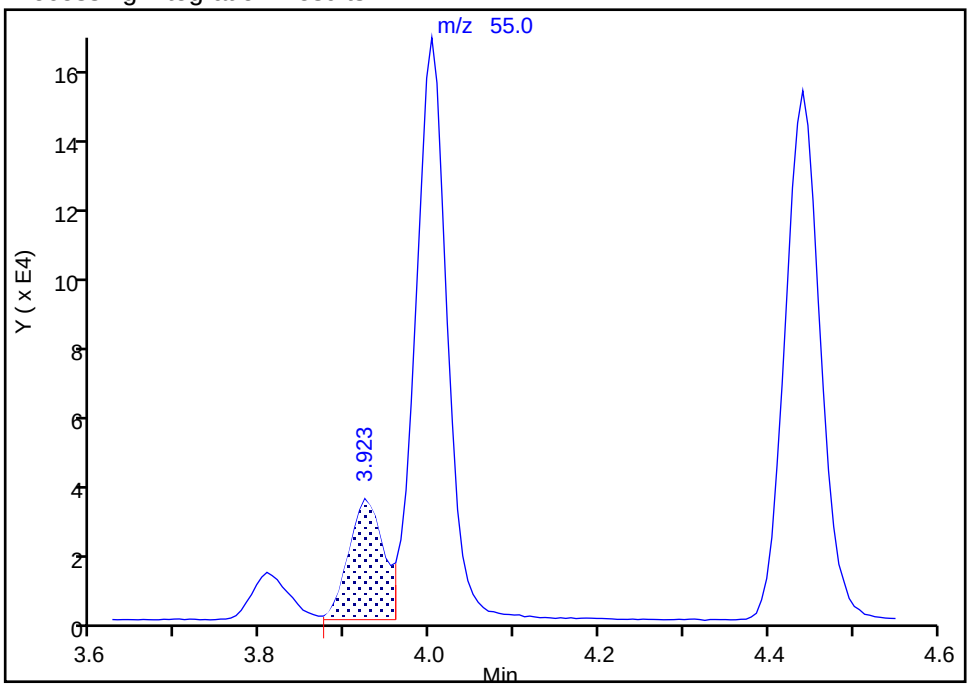
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Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

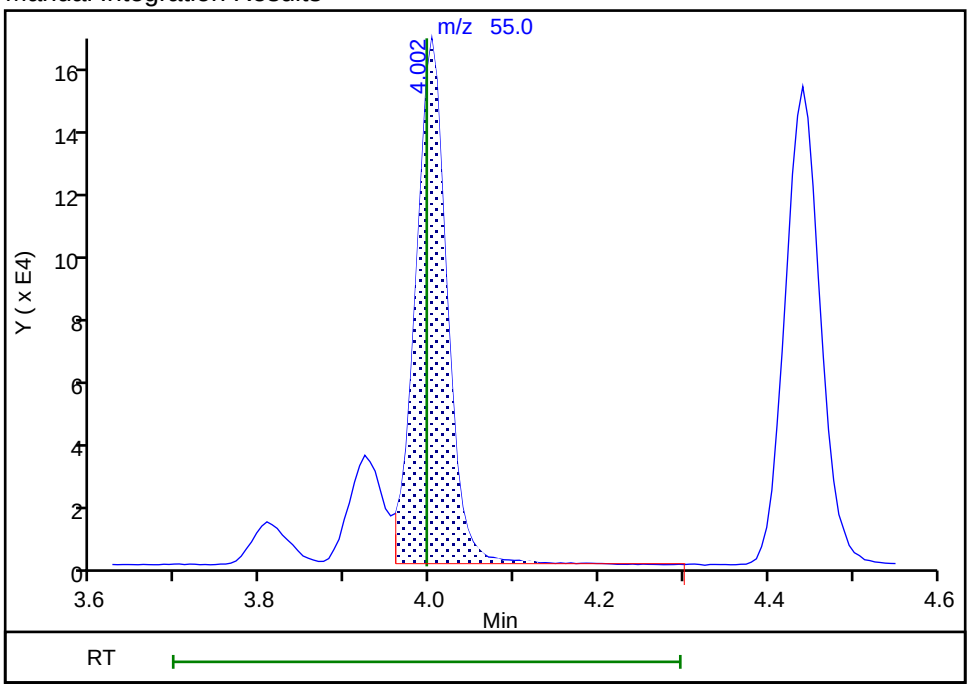
Processing Integration Results

RT: 3.92
Area: 100588
Amount: 56.178013
Amount Units: ug/l



Manual Integration Results

RT: 4.00
Area: 440474
Amount: 186.4602
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:52:42 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

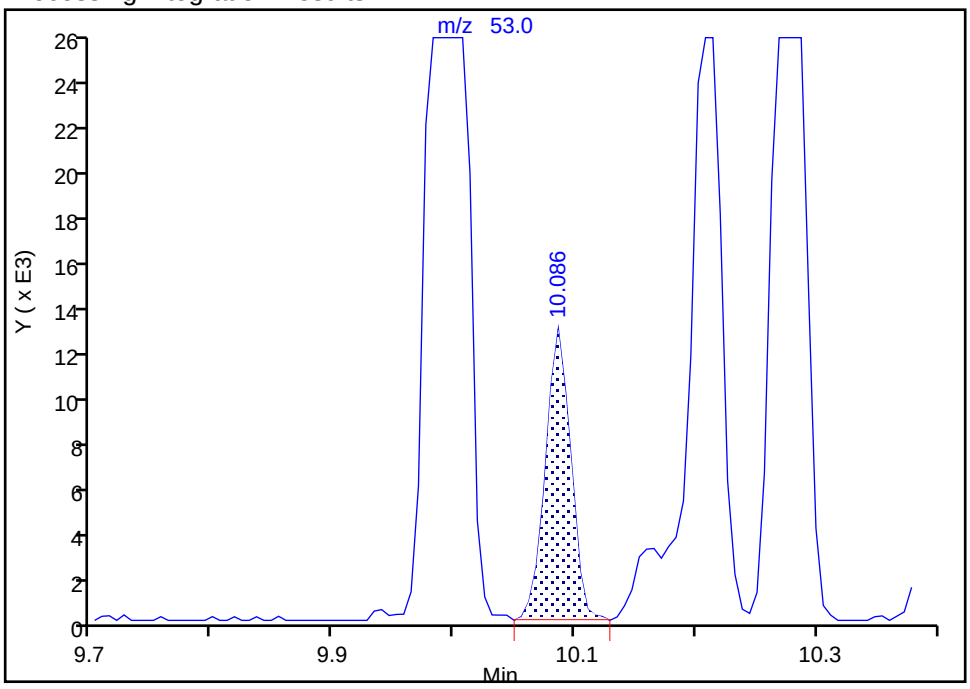
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13076.D
Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

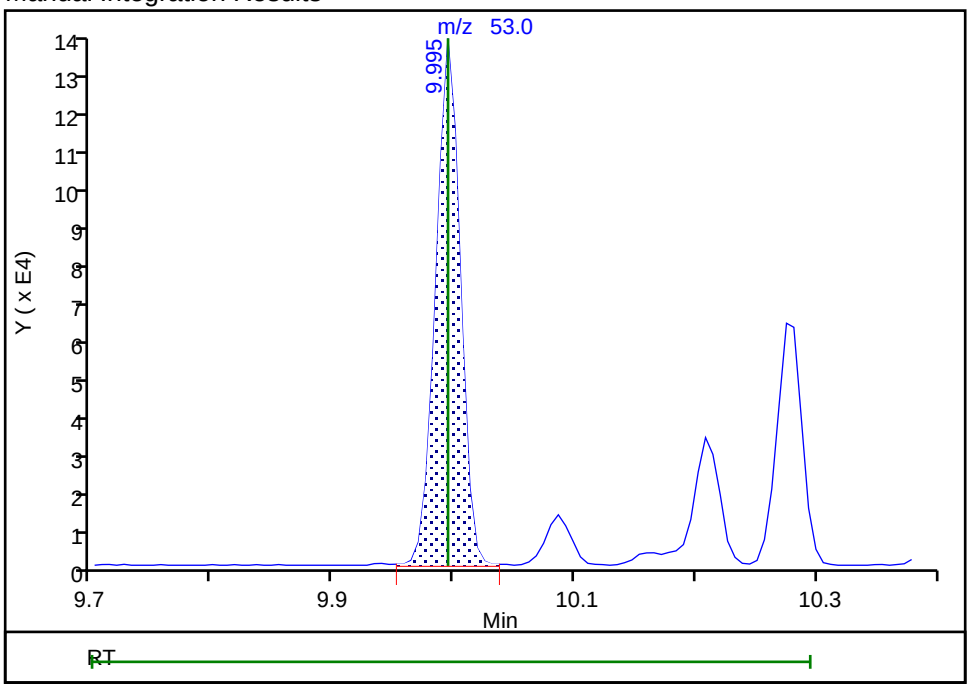
Processing Integration Results

RT: 10.09
Area: 18579
Amount: 26.053959
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 187049
Amount: 188.6142
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:53:07 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

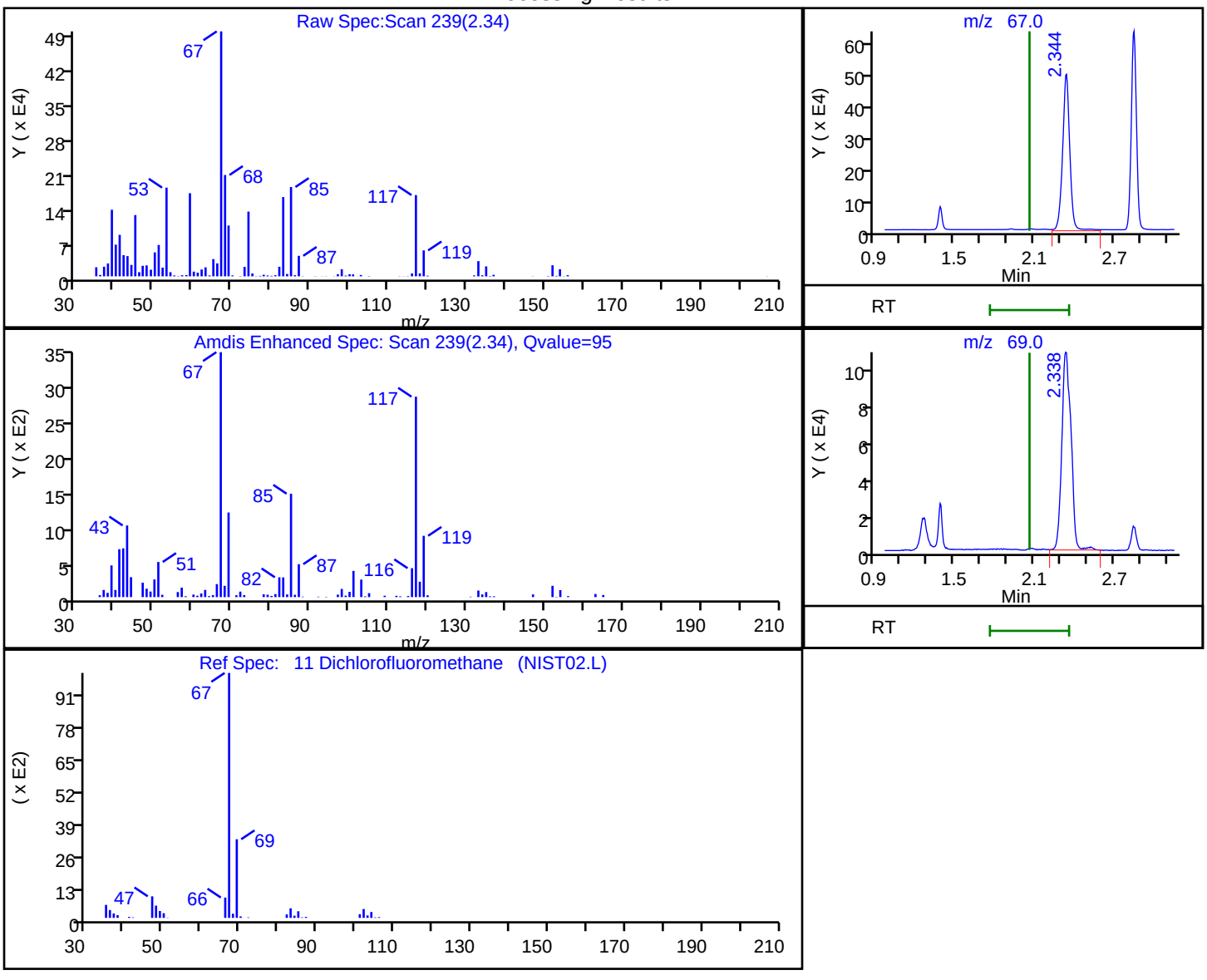
User Disabled Compound Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13076.D
Injection Date: 27-Jun-2026 19:52:30 Instrument ID: CVOAMS17
Lims ID: STD200
Client ID:
Operator ID: ALS Bottle#: 9 Worklist Smp#: 10
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

11 Dichlorofluoromethane, CAS: 75-43-4

Processing Results



RT	Mass	Response	Amount
2.34	67.00	1836364	253.2712
2.34	69.00	505063	

Reviewer: nn6a, 02-Jul-2026 13:48:48 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Report Date: 02-Jul-2026 14:28:19 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D
Lims ID: STD500
Client ID:
Sample Type: IC Calib Level: 8
Inject. Date: 27-Jun-2026 20:12:30 ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: STD500
Misc. Info.: 460-0208606-011
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:28:18 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: puv6 Date: 29-Jun-2026 17:57:20

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.253	1.259	-0.006	92	191789	500.0	440.5	
2 1,1-Difluoroethane	65	1.350	1.350	0.000	97	844025	500.0	438.9	
3 Chlorotrifluoroethene	116	1.344	1.350	-0.006	84	712360	500.0	492.1	
5 Chlorodifluoromethane	67	1.374	1.381	-0.007	97	365103	500.0	411.6	
4 Dichlorodifluoromethane	85	1.374	1.381	-0.007	99	2960448	500.0	568.3	
6 Chloromethane	50	1.521	1.521	0.000	99	3130986	500.0	458.3	
7 Vinyl chloride	62	1.612	1.612	0.000	98	3240288	500.0	509.5	
8 Butadiene	54	1.618	1.618	0.000	96	3080655	500.0	531.1	
9 Bromomethane	94	1.868	1.874	-0.006	99	1843519	500.0	388.1	
10 Chloroethane	64	1.917	1.917	0.000	99	1714450	500.0	414.8	
12 Trichlorofluoromethane	101	2.149	2.131	0.018	100	3111488	500.0	549.0	
13 Pentane	72	2.179	2.185	-0.006	95	662282	1000.0	1097.3	
15 Ethyl ether	74	2.326	2.326	0.000	94	950163	500.0	480.7	
14 Ethanol	46	2.326	2.326	0.000	92	241937	20000	20013	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.326	2.332	-0.006	92	1787376	500.0	470.0	
16 2-Methyl-1,3-butadiene	53	2.338	2.338	0.000	95	1512444	500.0	485.0	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.362	2.362	0.000	94	2713312	500.0	480.5	
19 Acrolein	56	2.399	2.399	0.000	91	186207	400.0	387.1	a
21 1,1-Dichloroethene	96	2.508	2.509	-0.001	99	1529886	500.0	481.1	
22 Acetone	43	2.521	2.527	-0.006	86	2473591	2500.0	2747.2	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.521	2.527	-0.006	97	1810144	500.0	481.7	
23 Iodomethane	142	2.618	2.618	0.000	98	3004364	500.0	477.0	
25 Isopropyl alcohol	45	2.636	2.649	-0.013	96	773400	5000.0	5842.7	
24 Carbon disulfide	76	2.685	2.685	0.000	99	6742980	500.0	493.1	
29 Acetonitrile	41	2.716	2.698	0.018	19	718702	5000.0	5005.9	M
26 3-Chloro-1-propene	76	2.734	2.746	-0.012	77	1404828	500.0	510.4	Ma
27 Methyl acetate	43	2.777	2.777	0.000	99	1960512	1000.0	973.5	
28 Cyclopentene	67	2.850	2.844	0.006	96	4653304	500.0	488.1	
30 Methylene Chloride	49	2.850	2.844	0.006	82	2193368	500.0	471.5	
* 31 TBA-d9 (IS)	66	2.899	2.905	-0.006	84	26889	1000.0	1000.0	Ma

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 2-Methyl-2-propanol	59	2.960	2.966	-0.006	98	1411755	5000.0	5697.3	
35 Acrylonitrile	53	3.014	3.008	0.006	94	4931834	5000.0	4915.6	
34 trans-1,2-Dichloroethene	96	3.069	3.069	0.000	94	1755209	500.0	460.7	
33 Methyl tert-butyl ether	73	3.106	3.112	-0.006	96	4713446	500.0	471.2	
36 Hexane	57	3.313	3.319	-0.006	92	2447374	500.0	509.1	
38 1,1-Dichloroethane	63	3.398	3.399	-0.001	100	2842404	500.0	464.5	
39 Vinyl acetate	86	3.441	3.441	0.000	99	532215	1000.0	843.3	
40 2-Chloro-1,3-butadiene	88	3.490	3.490	0.000	92	1621427	500.0	480.8	
37 Isopropyl ether	45	3.496	3.496	0.000	95	5108822	500.0	478.5	
41 Tert-butyl ethyl ether	59	3.801	3.801	0.000	89	4964200	500.0	463.8	
* 42 2-Butanone-d5	46	3.862	3.856	0.006	86	201163	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.886	3.886	0.000	99	1994229	500.0	476.5	
43 2,2-Dichloropropane	97	3.917	3.905	0.012	94	642995	500.0	480.6	
45 2-Butanone (MEK)	72	3.911	3.911	0.000	99	917767	2500.0	2531.8	
48 Propionitrile	54	3.917	3.923	-0.006	98	1831146	5000.0	5693.3	
46 Ethyl acetate	70	3.972	3.966	0.006	99	290966	1000.0	882.8	
47 Methyl acrylate	55	3.996	3.996	0.000	98	1241669	500.0	473.5	a
51 Methacrylonitrile	67	4.069	4.063	0.006	91	7024560	5000.0	5706.1	
49 Chlorobromomethane	128	4.087	4.087	0.000	82	1031841	500.0	503.0	
52 Chloroform	83	4.148	4.155	-0.007	99	3052590	500.0	475.6	
50 Tetrahydrofuran	72	4.197	4.203	-0.006	87	363216	1000.0	931.2	
$ 55 Dibromofluoromethane (Surr)	113	4.289	4.289	0.000	96	122033	50.0	47.7	
54 1,1,1-Trichloroethane	97	4.362	4.356	0.006	98	2734556	500.0	476.8	
53 Cyclohexane	84	4.441	4.435	0.006	89	2986589	500.0	532.6	M
57 1,1-Dichloropropene	75	4.502	4.502	0.000	96	2366860	500.0	484.7	
56 Carbon tetrachloride	117	4.526	4.520	0.006	97	2435639	500.0	502.3	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.606	4.600	0.006	49	142924	50.0	50.7	
58 Isobutyl alcohol	43	4.606	4.606	0.000	98	1134701	12500	13315	
64 1,2-Dichloroethane	62	4.673	4.673	0.000	98	2493543	500.0	513.2	
60 Benzene	78	4.691	4.685	0.006	95	7637864	500.0	474.6	
63 Isopropyl acetate	61	4.770	4.764	0.006	99	574704	500.0	504.4	
59 Isooctane	57	4.807	4.801	0.006	96	7087302	500.0	587.2	
62 Tert-amyl methyl ether	73	4.837	4.831	0.006	96	4931844	500.0	494.0	
* 66 Fluorobenzene	96	4.947	4.941	0.006	99	490522	50.0	50.0	
65 n-Heptane	100	4.971	4.965	0.006	88	507628	500.0	513.2	
67 n-Butanol	56	5.252	5.246	0.006	86	825310	12500	15113	
68 Trichloroethene	95	5.313	5.313	0.000	98	1914044	500.0	478.2	
70 Ethyl acrylate	99	5.429	5.423	0.006	99	145433	500.0	500.3	
71 1,2-Dichloropropane	63	5.520	5.514	0.006	93	1821956	500.0	499.9	
69 Methylcyclohexane	83	5.544	5.538	0.006	94	3781748	500.0	561.7	
74 Dibromomethane	93	5.630	5.624	0.006	97	1127622	500.0	515.4	
* 72 1,4-Dioxane-d8	96	5.630	5.654	-0.024	95	32387	1000.0	1000.0	
73 Methyl methacrylate	100	5.666	5.666	0.000	85	832964	1000.0	1091.7	
75 1,4-Dioxane	88	5.703	5.709	-0.006	84	262437	10000	10015	
76 n-Propyl acetate	43	5.739	5.733	0.006	98	1846480	500.0	501.7	
77 Dichlorobromomethane	83	5.788	5.788	0.000	100	2499927	500.0	506.7	
78 2-Nitropropane	41	6.008	6.008	0.000	99	807697	1000.0	949.9	
79 2-Chloroethyl vinyl ether	63	6.117	6.118	-0.001	96	800948	501.2	493.2	
80 Epichlorohydrin	57	6.178	6.172	0.006	99	2688068	10000	9034.4	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	94	2987758	500.0	495.0	
82 4-Methyl-2-pentanone (MIBK)	58	6.489	6.483	0.006	96	3063015	2500.0	2518.1	
$ 83 Toluene-d8 (Surr)	98	6.605	6.599	0.006	99	501282	50.0	48.4	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Toluene	91	6.678	6.678	0.000	93	8356928	500.0	494.6	
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	98	2616568	500.0	496.5	
86 Ethyl methacrylate	69	7.062	7.063	0.000	87	2305118	500.0	544.8	
87 1,1,2-Trichloroethane	83	7.105	7.105	0.000	95	1257913	500.0	487.1	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	2542238	500.0	518.4	
88 Tetrachloroethene	166	7.331	7.331	0.000	98	2047462	500.0	529.3	
90 2-Hexanone	43	7.459	7.453	0.006	95	4859175	2500.0	2600.0	
92 Chlorodibromomethane	129	7.574	7.575	-0.001	98	1810611	500.0	527.4	
91 n-Butyl acetate	43	7.635	7.636	-0.001	98	2129142	500.0	470.3	
93 Ethylene Dibromide	107	7.715	7.715	0.000	99	1488707	500.0	497.3	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	86	373874	50.0	50.0	
100 n-Butyl acrylate	73	8.355	8.355	0.000	63	243005	500.0	446.8	
95 Chlorobenzene	112	8.355	8.355	0.000	94	5569797	500.0	529.6	
97 1,1,1,2-Tetrachloroethane	131	8.458	8.452	0.006	96	1906899	500.0	509.6	
96 Ethylbenzene	106	8.513	8.513	0.000	98	2985909	500.0	507.5	
98 m-Xylene & p-Xylene	106	8.672	8.666	0.006	0	3680806	500.0	514.2	
99 o-Xylene	106	9.178	9.178	0.000	93	4202599	500.0	562.1	
101 Styrene	104	9.190	9.184	0.006	95	7078371	500.0	596.6	
102 Bromoform	173	9.373	9.367	0.006	97	1158835	500.0	537.5	
103 Amyl acetate (mixed isomers)	43	9.470	9.471	-0.001	91	3071100	500.0	474.5	
104 Isopropylbenzene	105	9.635	9.629	0.006	95	10187272	500.0	542.4	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	89	161370	50.0	50.6	
107 1,1,2,2-Tetrachloroethane	83	9.928	9.922	0.006	99	1933131	500.0	460.9	
106 Bromobenzene	156	9.940	9.934	0.006	98	2376220	500.0	479.5	
109 1,2,3-Trichloropropane	110	9.970	9.964	0.006	97	509527	500.0	461.5	
110 trans-1,4-Dichloro-2-butene	53	9.995	9.995	0.000	94	496131	500.0	419.2	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	12111300	500.0	488.6	
111 2-Chlorotoluene	91	10.165	10.159	0.006	96	7056240	500.0	482.8	
112 4-Ethyltoluene	105	10.214	10.208	0.006	99	9705224	500.0	490.3	
114 4-Chlorotoluene	91	10.275	10.269	0.006	98	9371208	500.0	541.0	
113 1,3,5-Trimethylbenzene	105	10.281	10.275	0.006	92	9965423	500.0	538.9	
115 Butyl Methacrylate	87	10.403	10.397	0.006	88	2923096	500.0	521.9	
116 tert-Butylbenzene	119	10.604	10.598	0.006	93	7301990	500.0	500.9	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	97	9473554	500.0	501.4	e
118 sec-Butylbenzene	105	10.818	10.812	0.006	99	11345767	500.0	502.8	e
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	96	4620224	500.0	478.2	
120 4-Isopropyltoluene	119	10.958	10.952	0.006	98	10342249	500.0	522.9	e
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	47	235951	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.982	10.976	0.006	96	4842550	500.0	496.9	
123 1,2,3-Trimethylbenzene	105	11.043	11.037	0.006	98	9815973	500.0	508.3	
124 Benzyl chloride	91	11.098	11.092	0.006	99	3959371	500.0	462.7	e
125 2,3-Dihydroindene	117	11.214	11.214	0.000	94	8174009	500.0	490.8	
126 p-Diethylbenzene	119	11.305	11.299	0.006	91	6456355	500.0	545.3	
128 1,2-Dichlorobenzene	146	11.312	11.306	0.006	96	5018773	500.0	509.7	
127 n-Butylbenzene	92	11.324	11.318	0.006	98	5443317	500.0	532.3	e
130 1,2-Dibromo-3-Chloropropane	155	11.958	11.952	0.006	82	275271	500.0	428.4	
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	96	9259174	500.0	510.4	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	97	3244460	500.0	462.7	
132 1,2,4-Trichlorobenzene	180	12.628	12.622	0.006	94	2451391	500.0	452.4	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	94	1300275	500.0	466.7	
134 Naphthalene	128	12.805	12.805	0.000	99	4583545	500.0	463.1	
135 1,2,3-Trichlorobenzene	180	12.988	12.982	0.006	96	1798247	500.0	454.6	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 1,2-Dichloroethene, Total	100				0		1000.0	937.2	
S 137 Xylenes, Total	100				0		1000.0	1076.2	
S 139 1,3-Dichloropropene, Total	1				0		1000.0	991.5	
S 140 Total BTEX	1				0		2500.0	2553.0	

QC Flag Legend

Processing Flags
- e - Potential Peak Saturated

Review Flags
- M - Manually Integrated
- a - User Assigned ID

Reagents:

7 Freons Hi_00042	Amount Added: 50.00	Units: uL	
ACROLEIN W_00199	Amount Added: 40.00	Units: uL	
Ethanol mix_00115	Amount Added: 50.00	Units: uL	
MIX 2 Hi_00176	Amount Added: 50.00	Units: uL	
MIX I Hi_00203	Amount Added: 50.00	Units: uL	
GASES Li_00704	Amount Added: 500.00	Units: uL	
VOA6IS/SURR_00087	Amount Added: 5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:28:19 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17

Lims ID: STD500

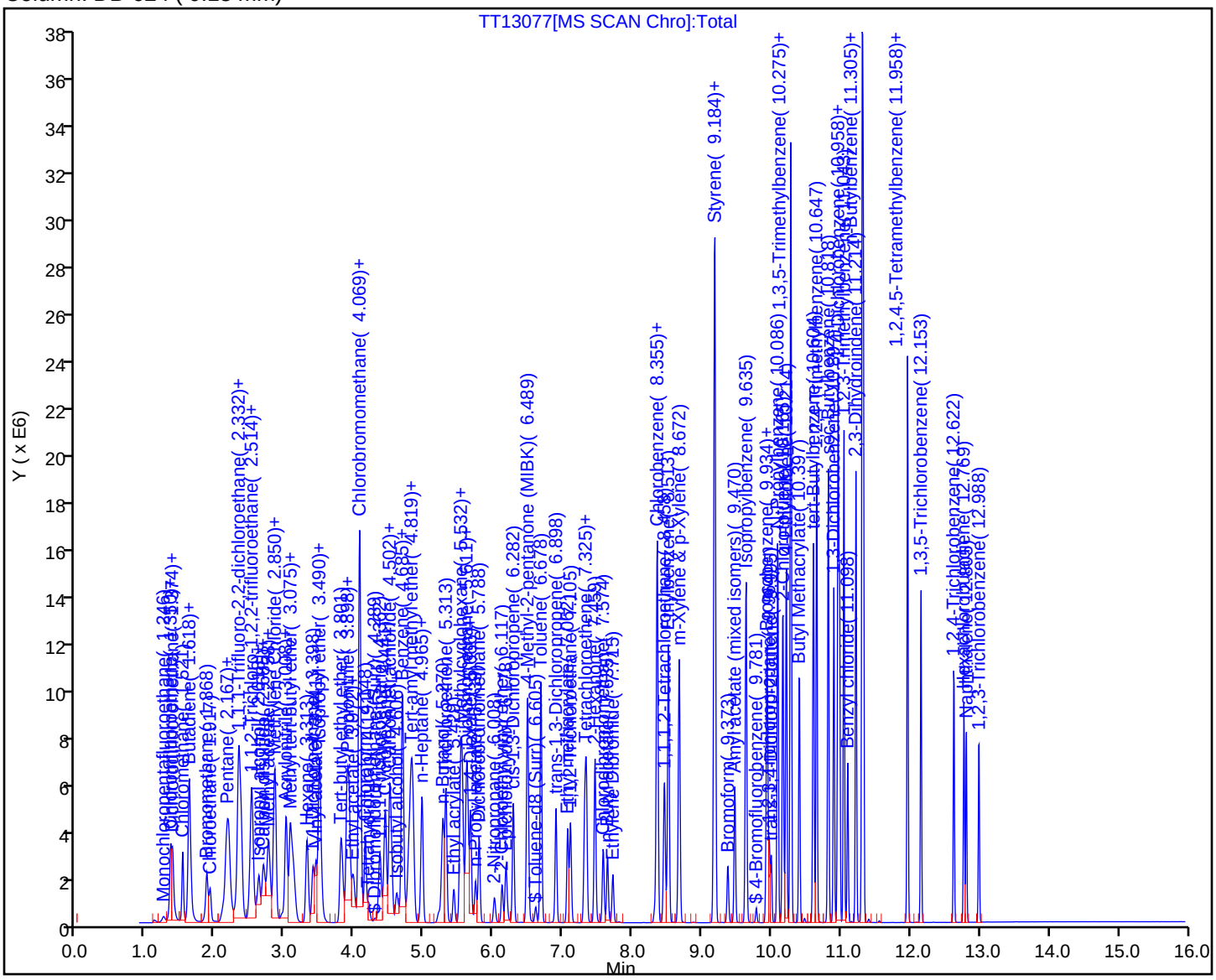
Client ID:

Operator ID: ALS Bottle#: 10 Worklist Smp#: 11

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

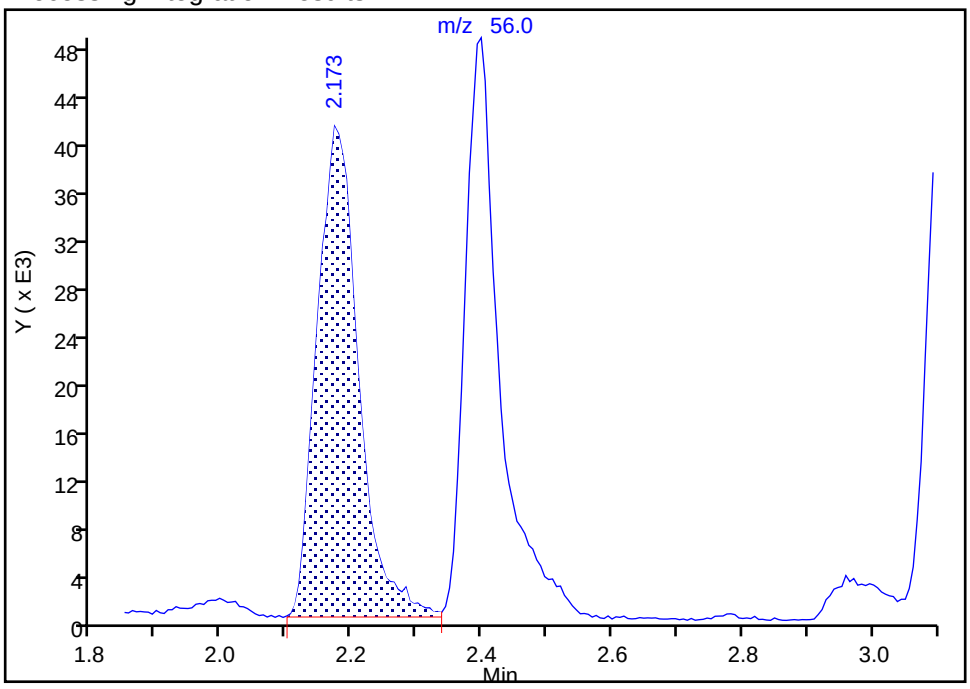
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Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

19 Acrolein, CAS: 107-02-8

Signal: 1

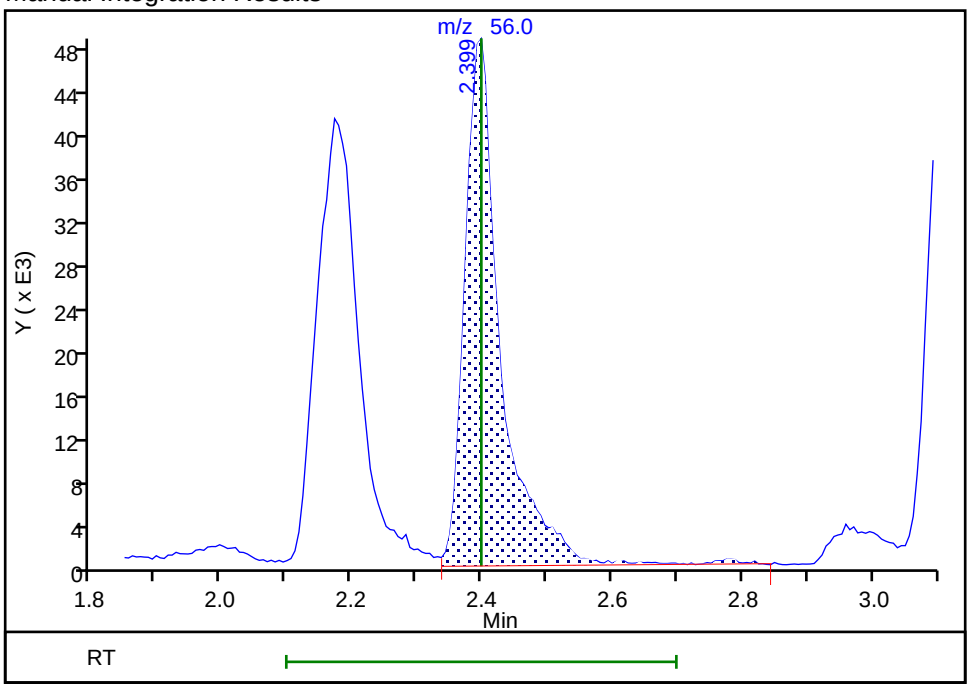
Processing Integration Results

RT: 2.17
Area: 178915
Amount: 338.5749
Amount Units: ug/l



Manual Integration Results

RT: 2.40
Area: 186207
Amount: 387.1112
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:54:32 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

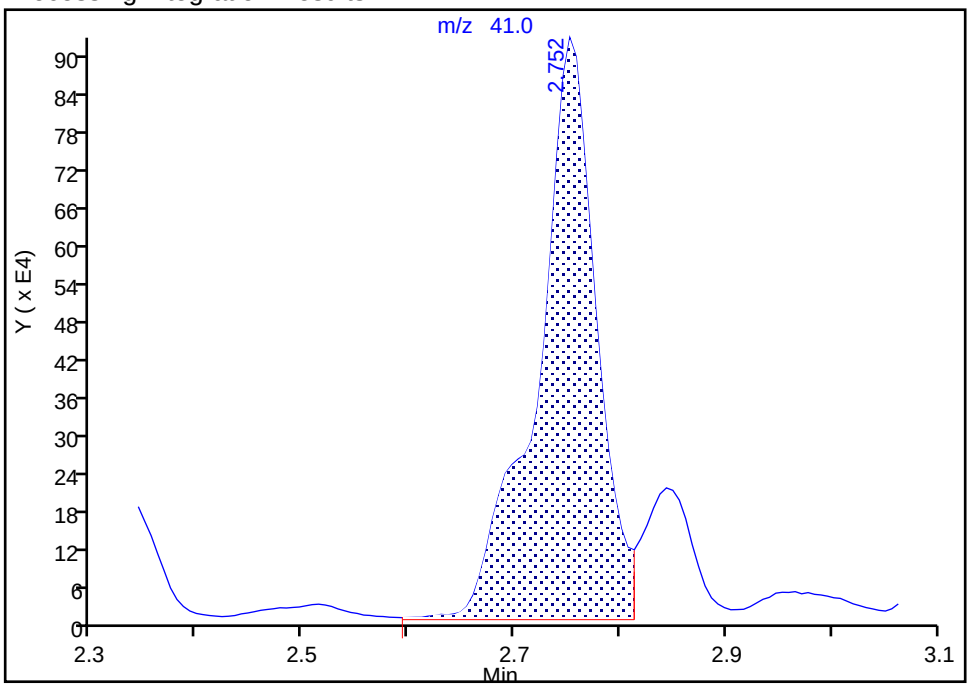
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Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

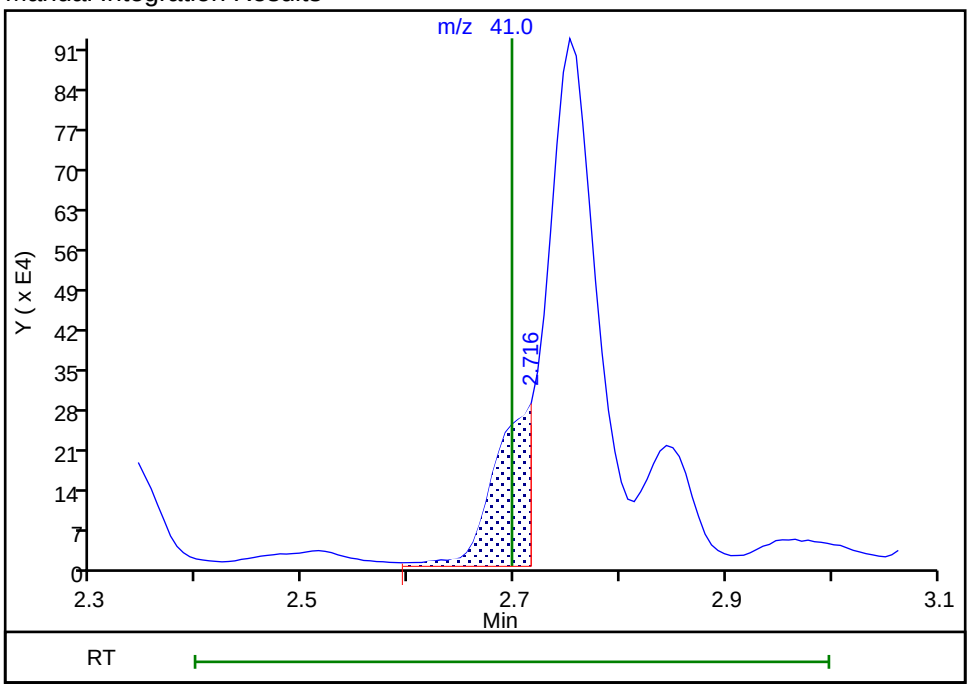
Processing Integration Results

RT: 2.75
Area: 3619924
Amount: 5005.2230
Amount Units: ug/l



Manual Integration Results

RT: 2.72
Area: 718702
Amount: 5005.8898
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:54:42 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

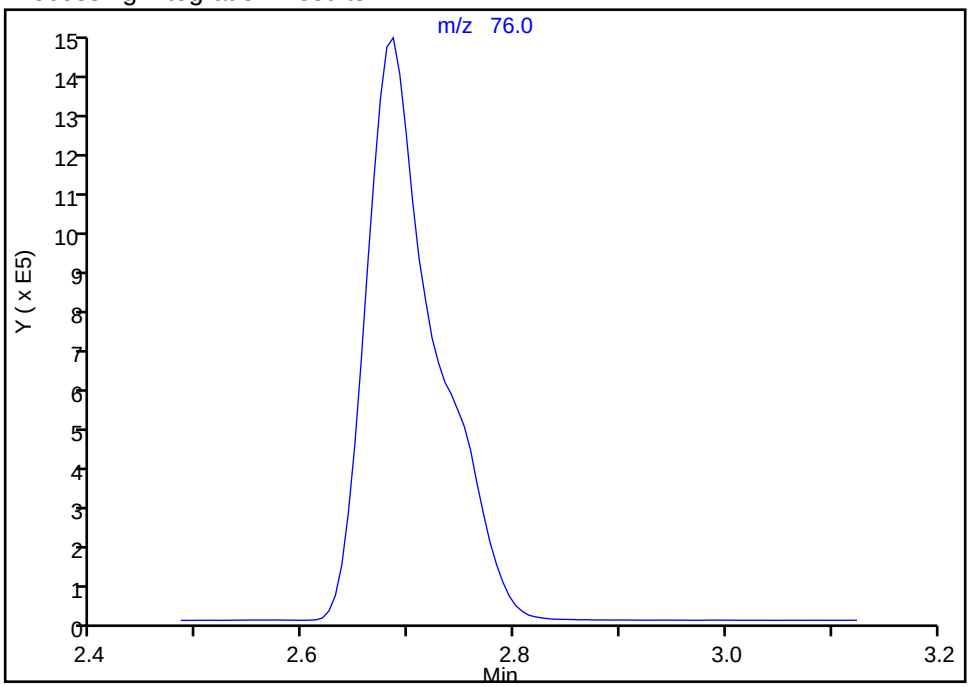
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Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

26 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

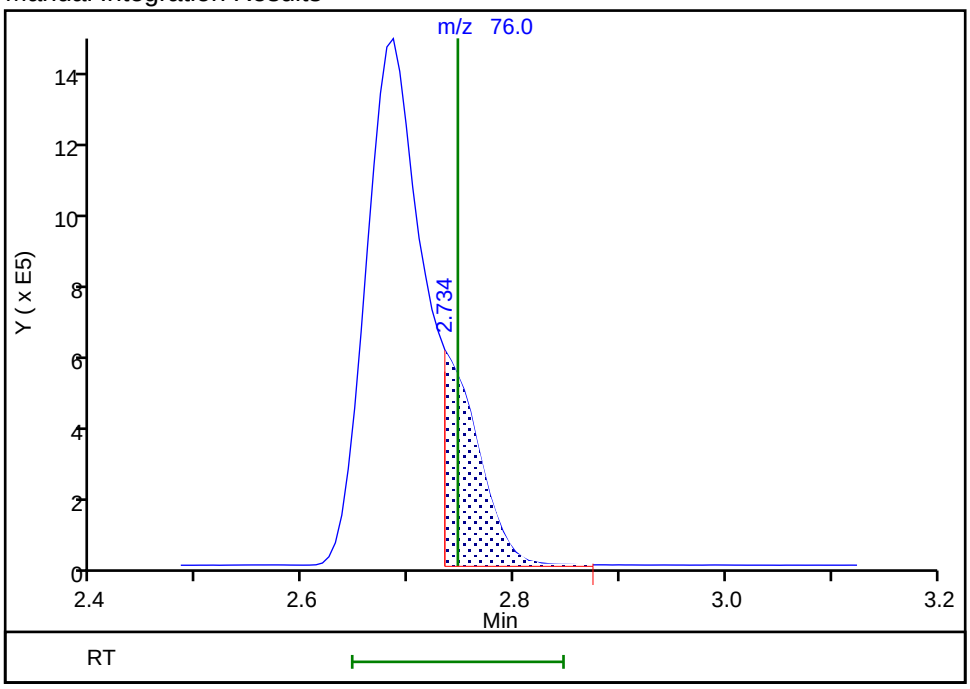
Not Detected
Expected RT: 2.75

Processing Integration Results



Manual Integration Results

RT: 2.73
Area: 1404828
Amount: 510.4297
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:54:50 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

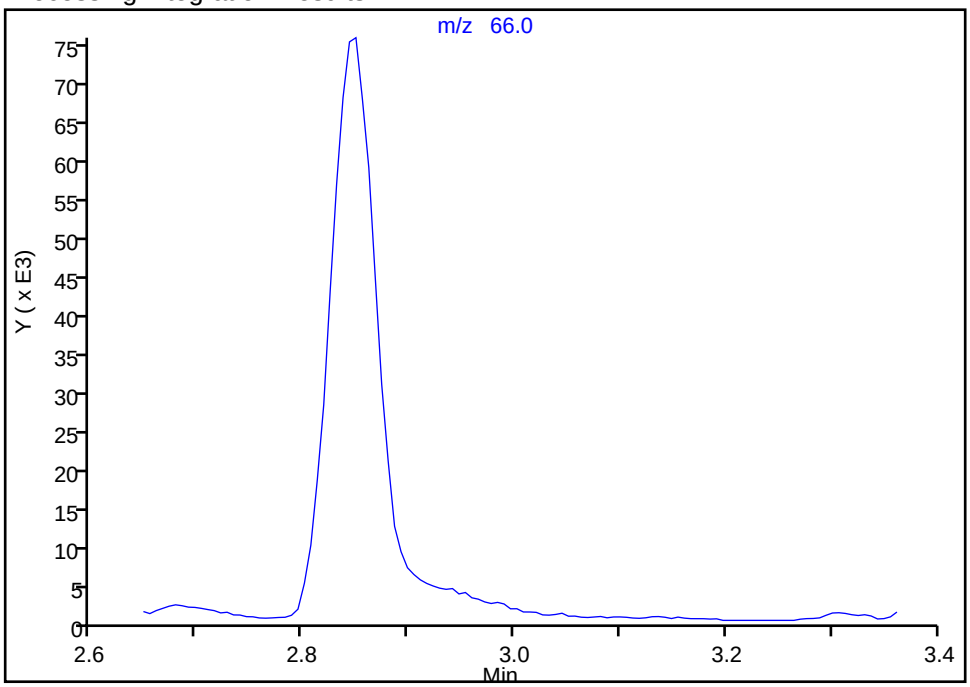
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D
Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

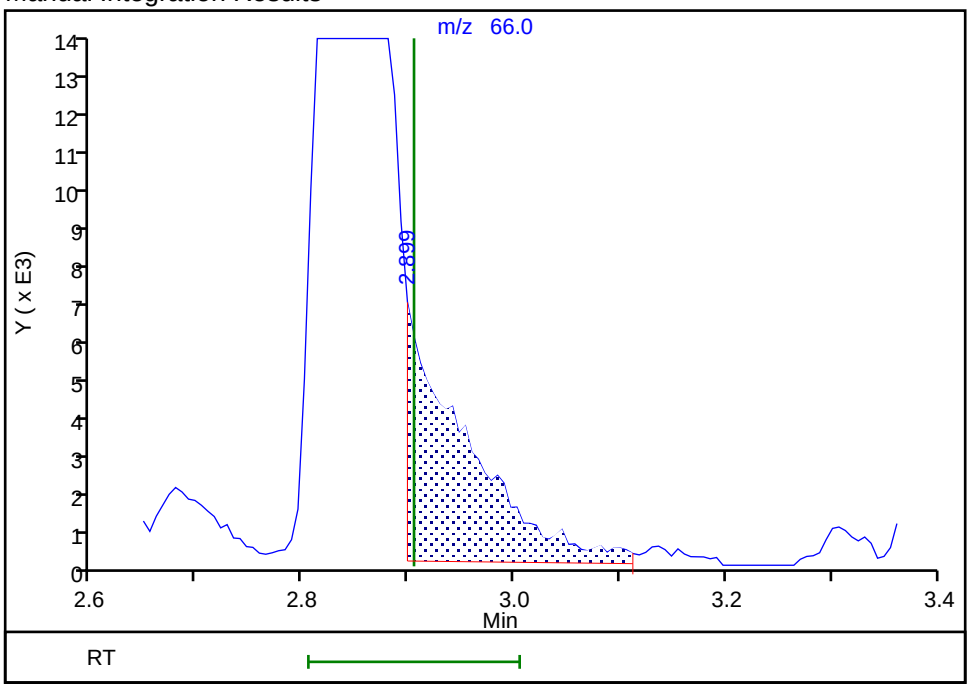
Not Detected
Expected RT: 2.90

Processing Integration Results



Manual Integration Results

RT: 2.90
Area: 26889
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:54:13 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

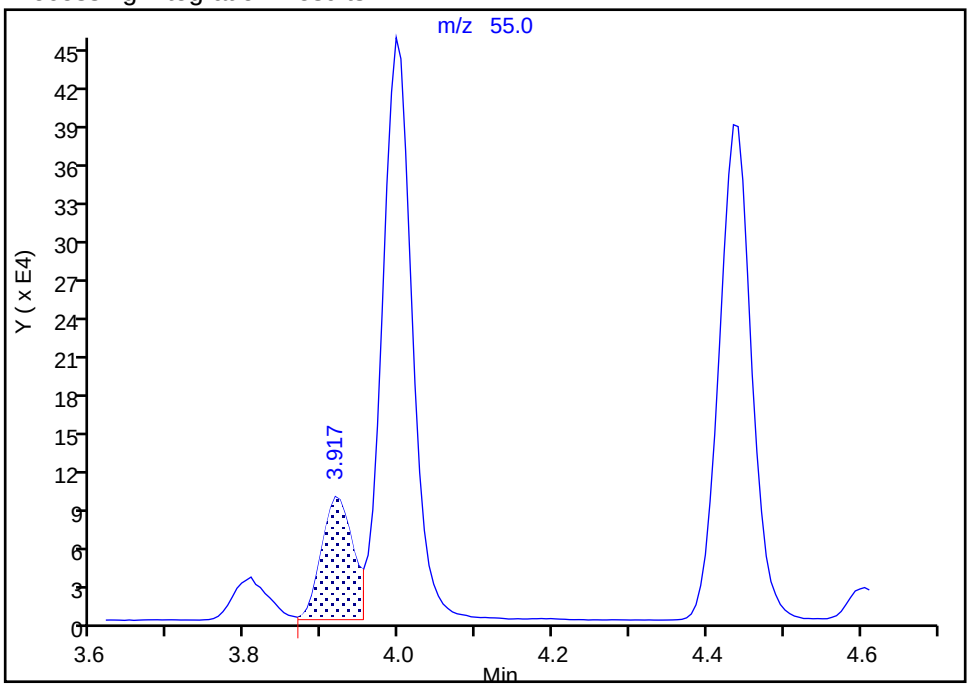
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D
Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

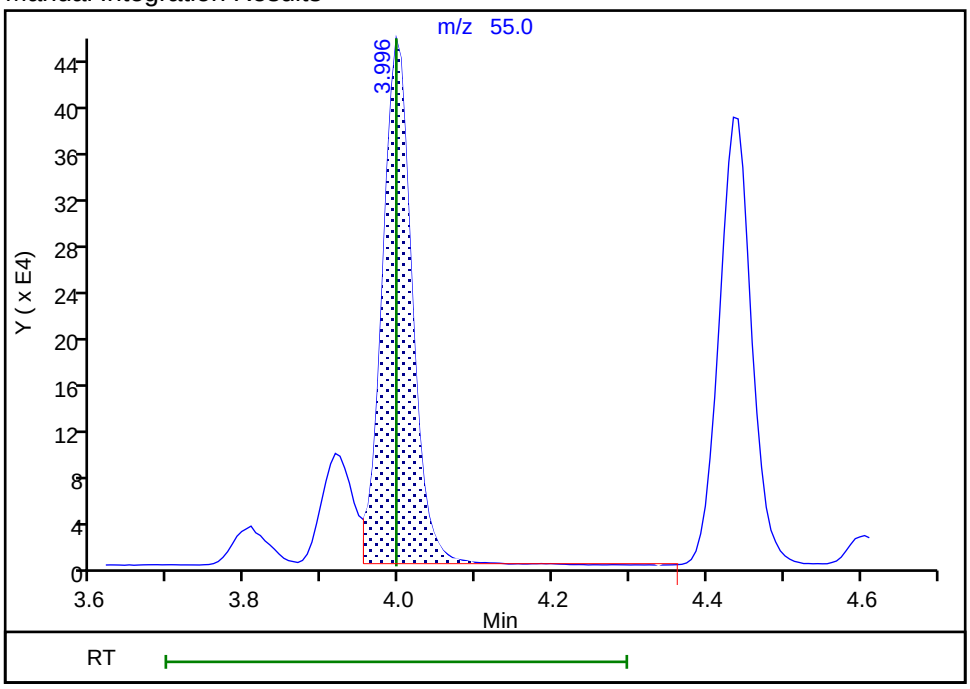
Processing Integration Results

RT: 3.92
Area: 280740
Amount: 121.9472
Amount Units: ug/l



Manual Integration Results

RT: 4.00
Area: 1241669
Amount: 473.4761
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:55:01 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

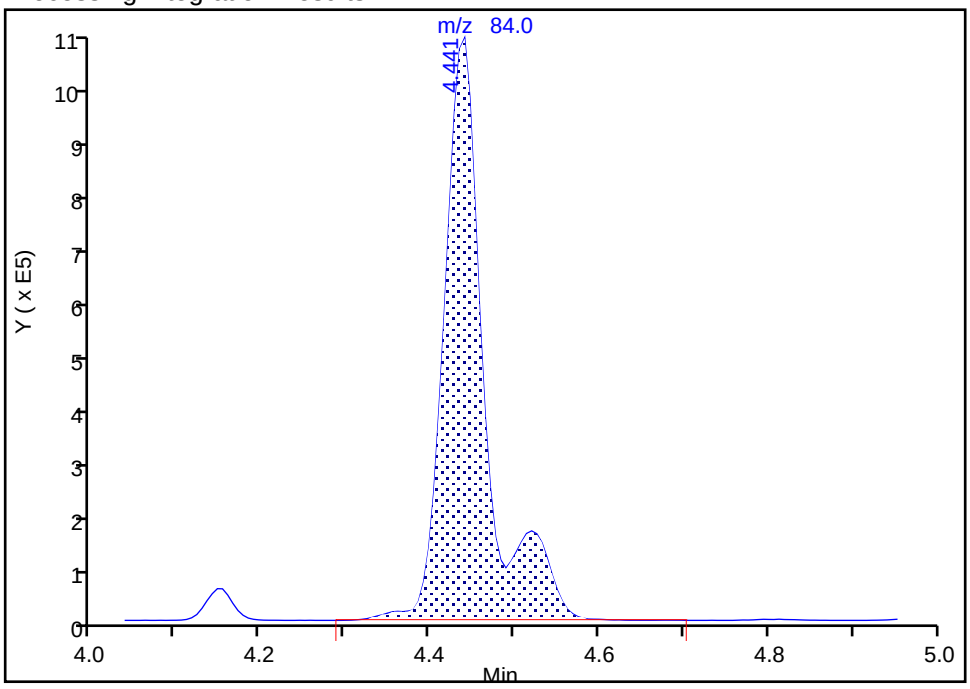
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D
Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

53 Cyclohexane, CAS: 110-82-7

Signal: 1

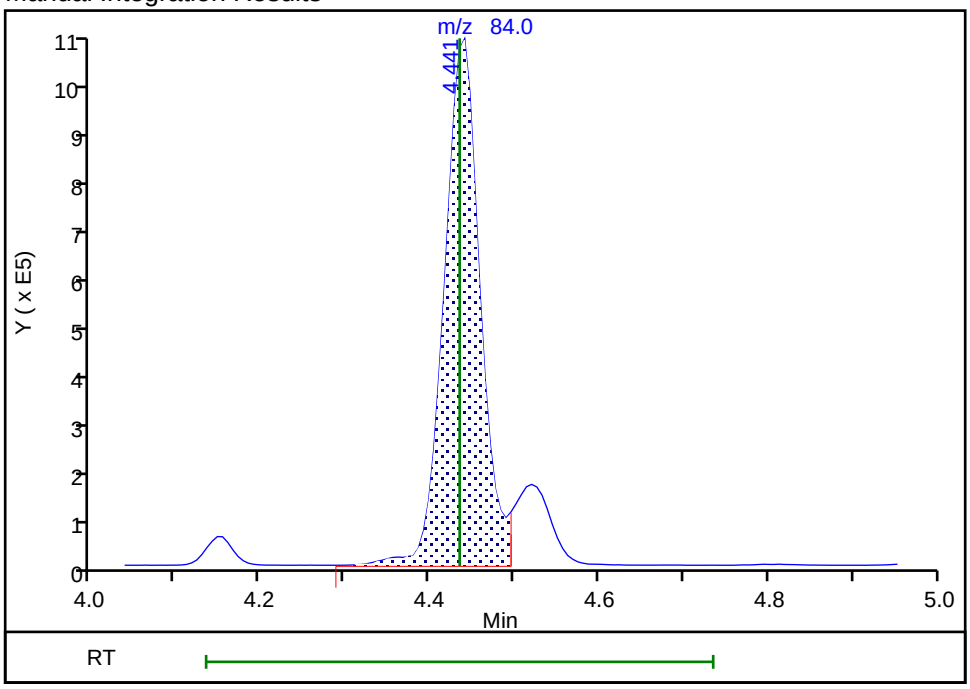
Processing Integration Results

RT: 4.44
Area: 3411434
Amount: 593.3825
Amount Units: ug/l



Manual Integration Results

RT: 4.44
Area: 2986589
Amount: 532.6046
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:55:08 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

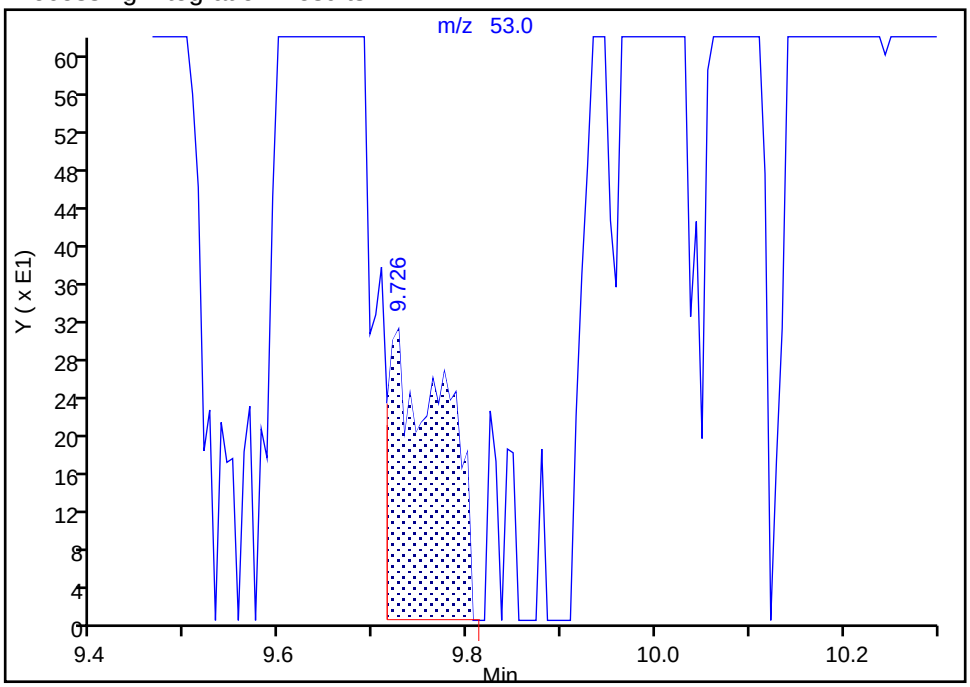
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D
Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

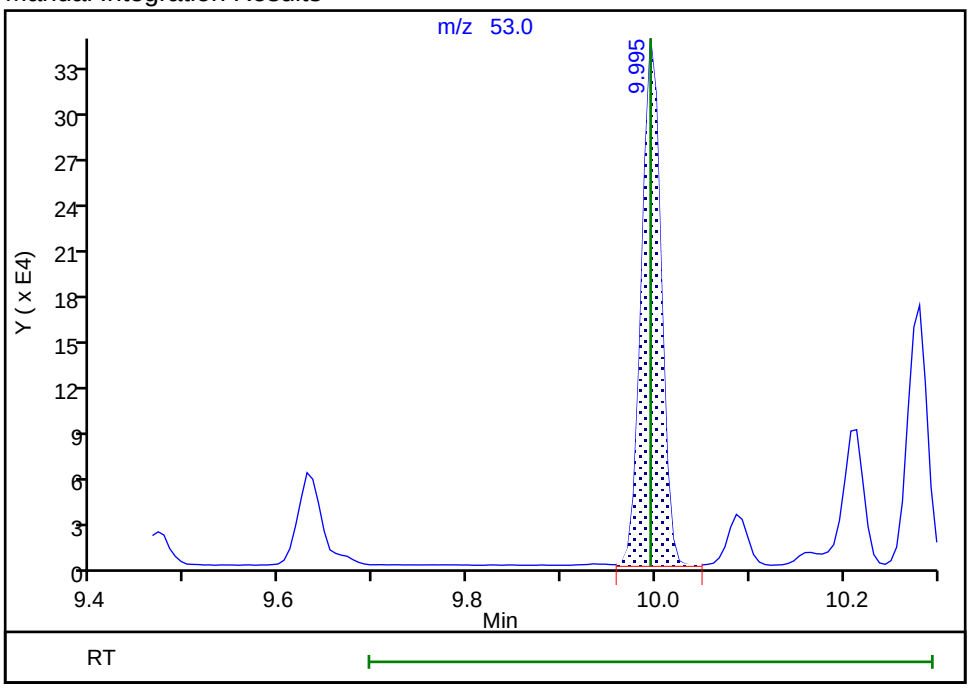
Processing Integration Results

RT: 9.73
Area: 1251
Amount: 1.228087
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 496131
Amount: 419.1649
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 13:55:28 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

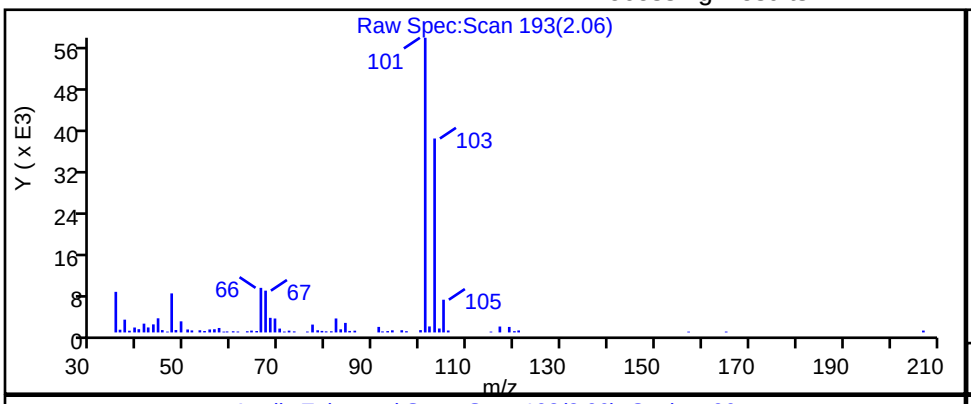
User Disabled Compound Report

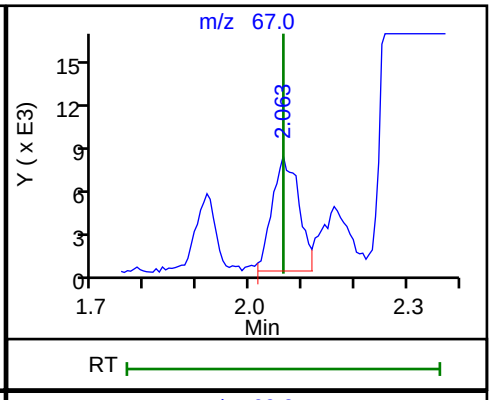
Eurofins Edison

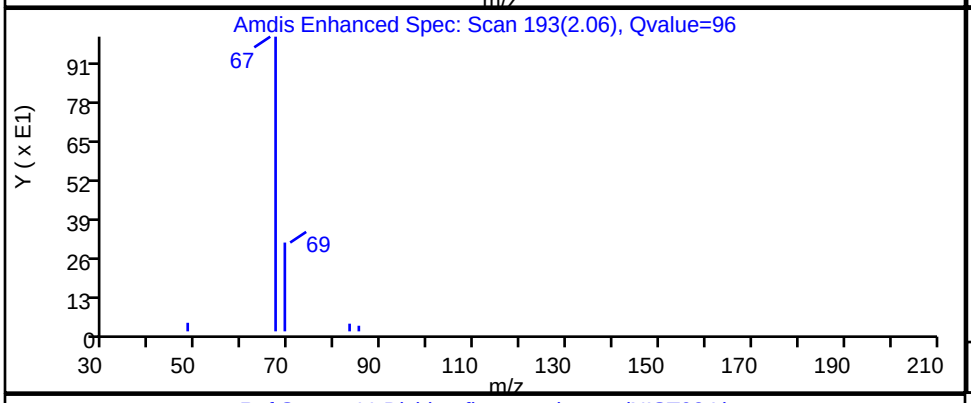
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D
Injection Date: 27-Jun-2026 20:12:30 Instrument ID: CVOAMS17
Lims ID: STD500
Client ID:
Operator ID: ALS Bottle#: 10 Worklist Smp#: 11
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

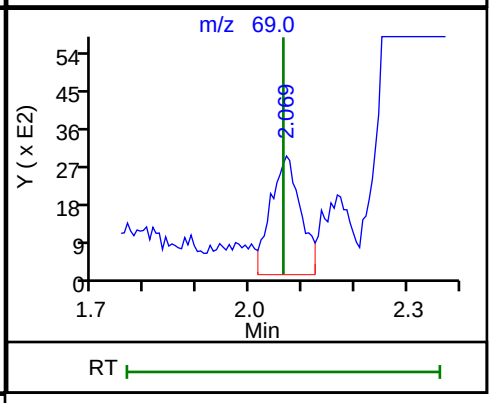
11 Dichlorofluoromethane, CAS: 75-43-4

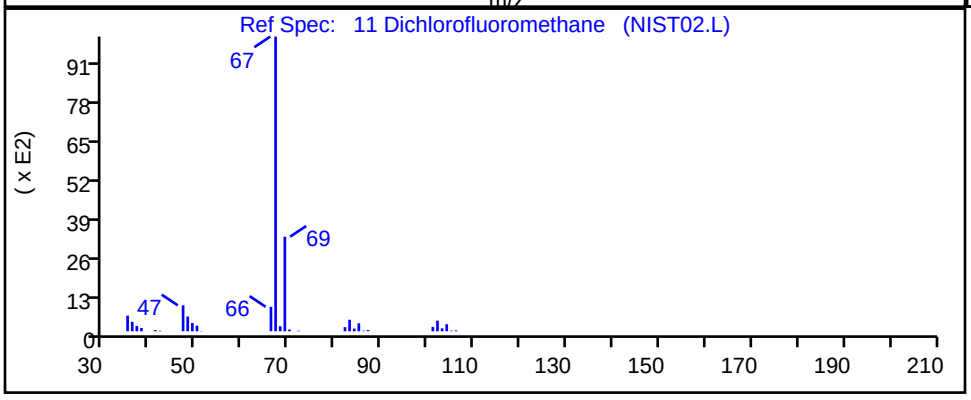
Processing Results











RT	Mass	Response	Amount
2.06	67.00	27359	3.590276
2.07	69.00	11617	

Reviewer: nn6a, 02-Jul-2026 13:54:26 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Calibration / Chlorotrifluoroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

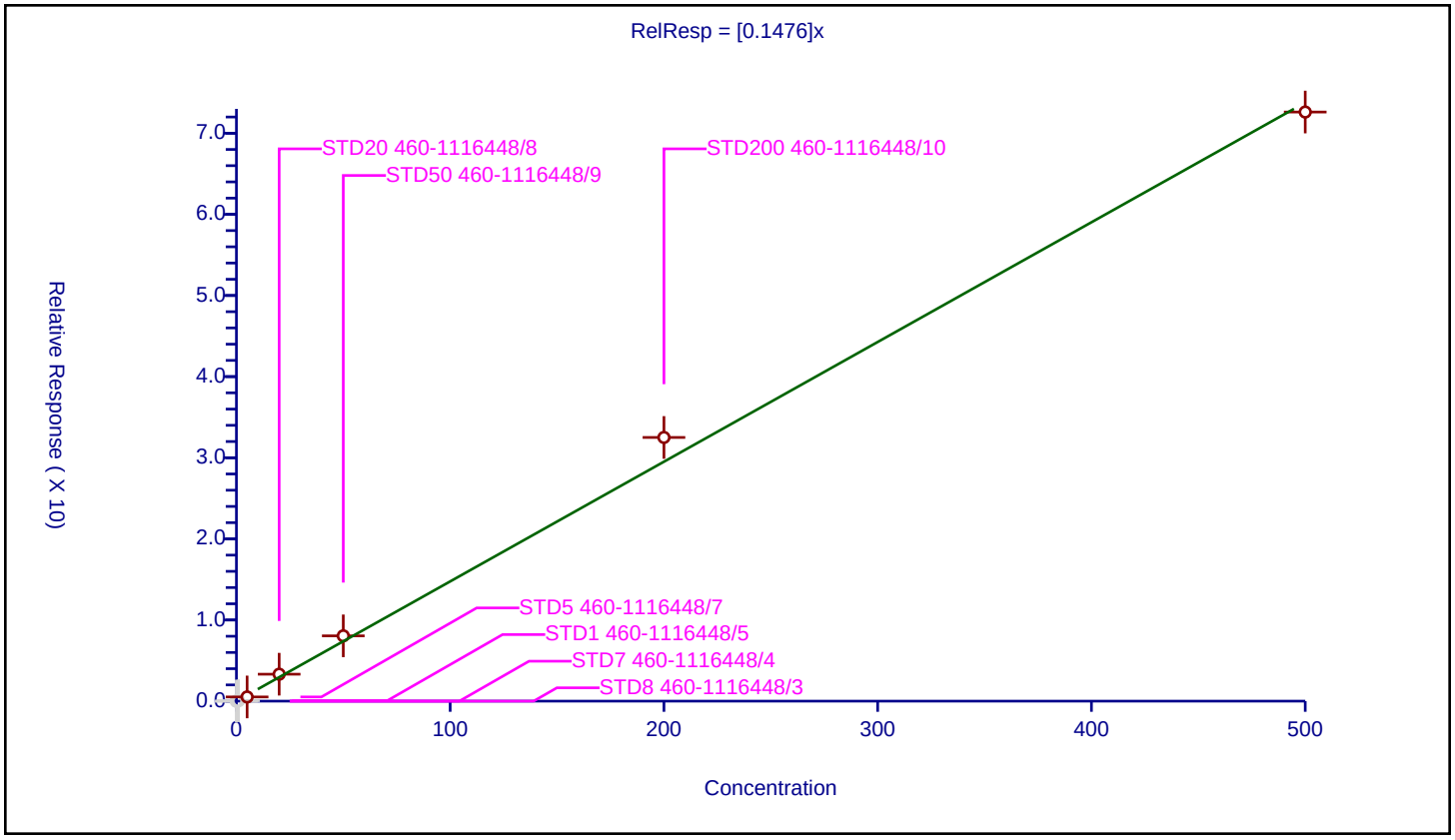
Curve Coefficients

Intercept:	0
Slope:	0.1476

Error Coefficients

Relative Standard Deviation:	17.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
3	STD1 460-1116448/5	1.0	0.049334	50.0	416548.0	0.049334	N
4	STD5 460-1116448/7	5.0	0.515618	50.0	401654.0	0.103124	Y
5	STD20 460-1116448/8	20.0	3.319637	50.0	406671.0	0.165982	Y
6	STD50 460-1116448/9	50.0	8.047668	50.0	390200.0	0.160953	Y
7	STD200 460-1116448/10	200.0	32.501471	50.0	441860.0	0.162507	Y
8	STD500 460-1116448/11	500.0	72.612441	50.0	490522.0	0.145225	Y



Calibration / Chlorodifluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

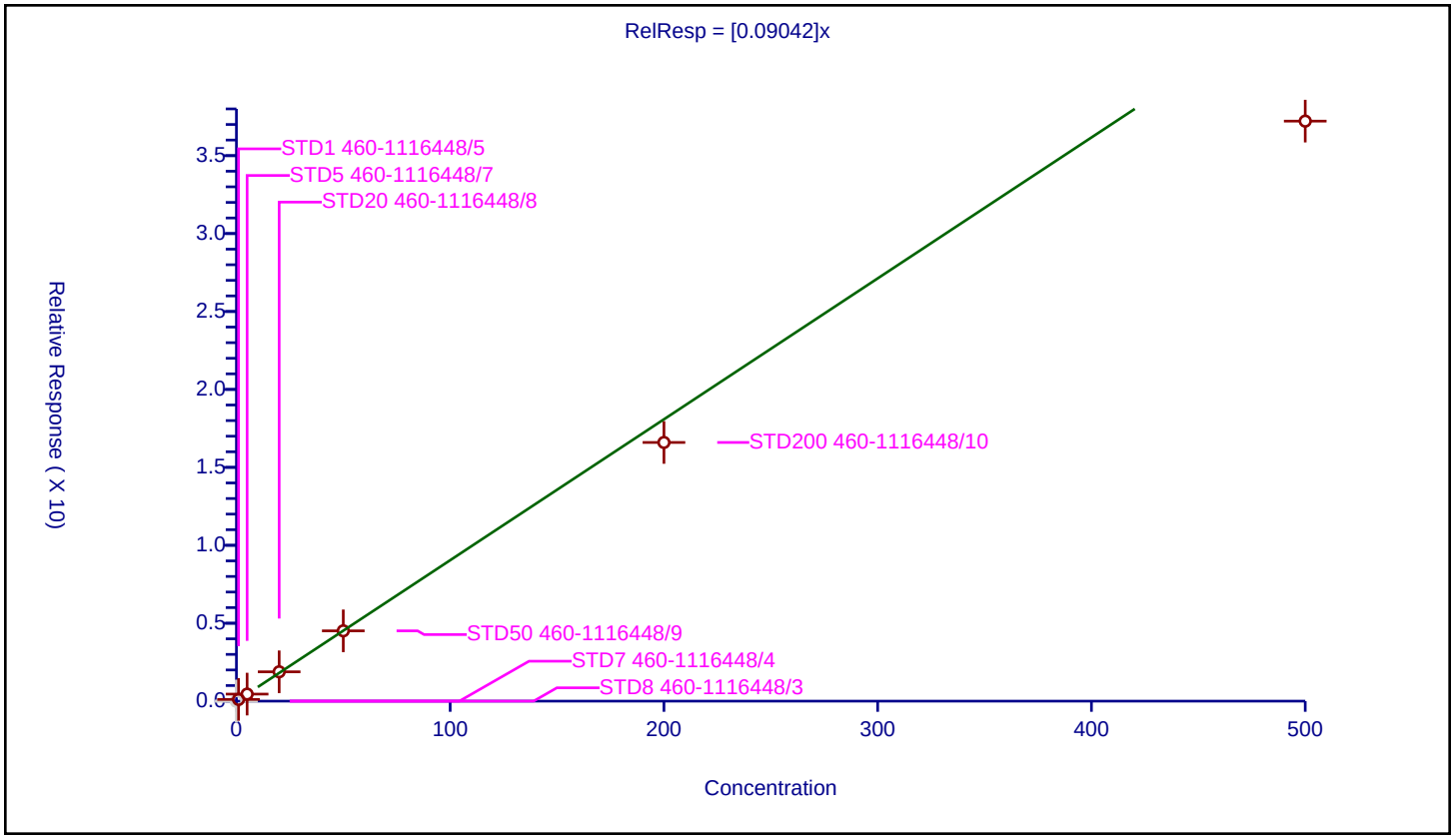
Curve Coefficients

Intercept:	0
Slope:	0.09042

Error Coefficients

Relative Standard Deviation:	13.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
3	STD1 460-1116448/5	1.0	0.110311	50.0	416548.0	0.110311	Y
4	STD5 460-1116448/7	5.0	0.45213	50.0	401654.0	0.090426	Y
5	STD20 460-1116448/8	20.0	1.882357	50.0	406671.0	0.094118	Y
6	STD50 460-1116448/9	50.0	4.511404	50.0	390200.0	0.090228	Y
7	STD200 460-1116448/10	200.0	16.597112	50.0	441860.0	0.082986	Y
8	STD500 460-1116448/11	500.0	37.215762	50.0	490522.0	0.074432	Y



Calibration / Dichlorodifluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

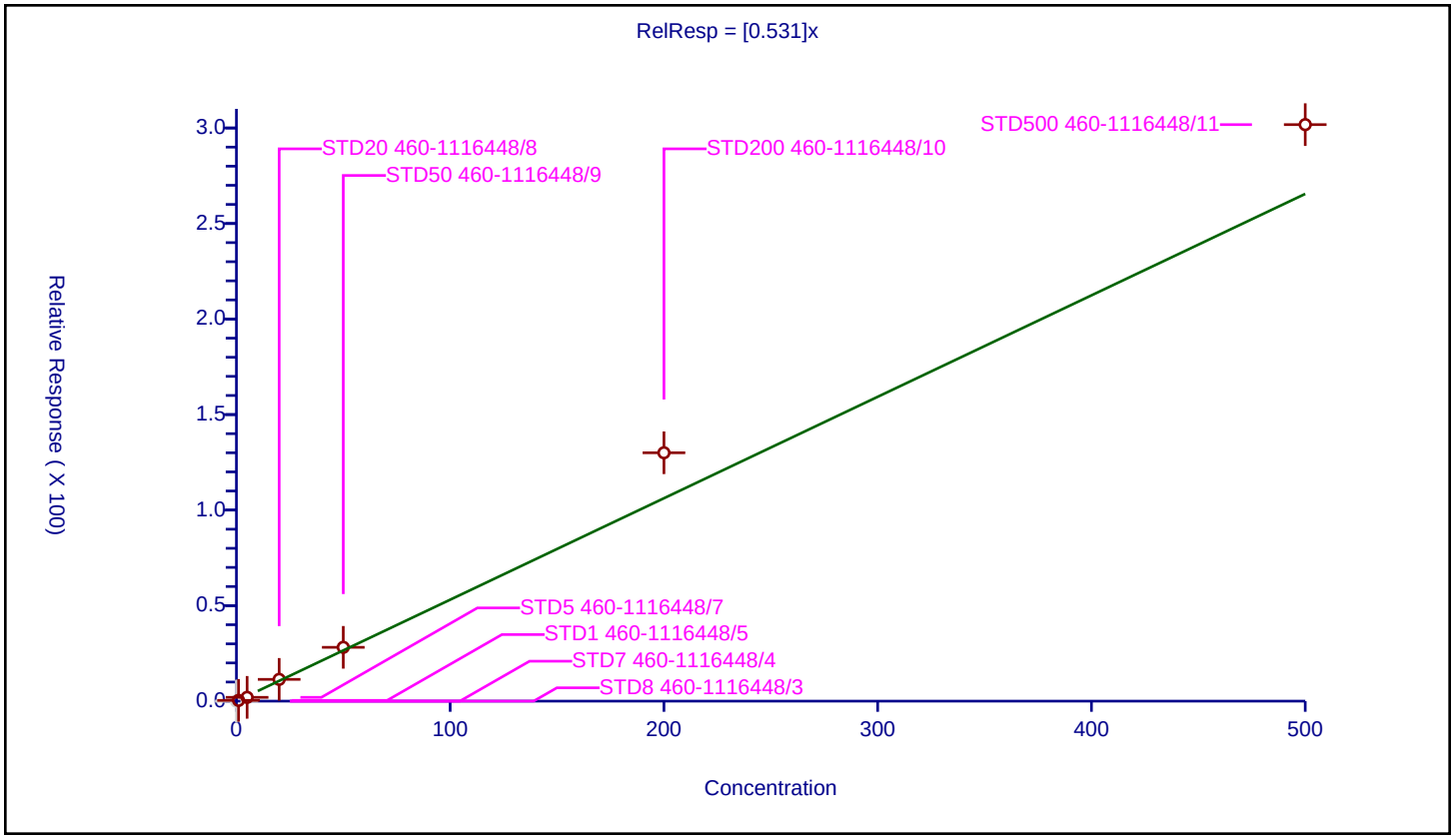
Curve Coefficients

Intercept:	0
Slope:	0.531

Error Coefficients

Relative Standard Deviation:	20.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.402955	50.0	416548.0	0.402955	Y
4	STD5 460-1116448/7	5.0	1.982179	50.0	401654.0	0.396436	Y
5	STD20 460-1116448/8	20.0	11.390043	50.0	406671.0	0.569502	Y
6	STD50 460-1116448/9	50.0	28.17286	50.0	390200.0	0.563457	Y
7	STD200 460-1116448/10	200.0	130.011203	50.0	441860.0	0.650056	Y
8	STD500 460-1116448/11	500.0	301.765058	50.0	490522.0	0.60353	Y



Calibration / Chloromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

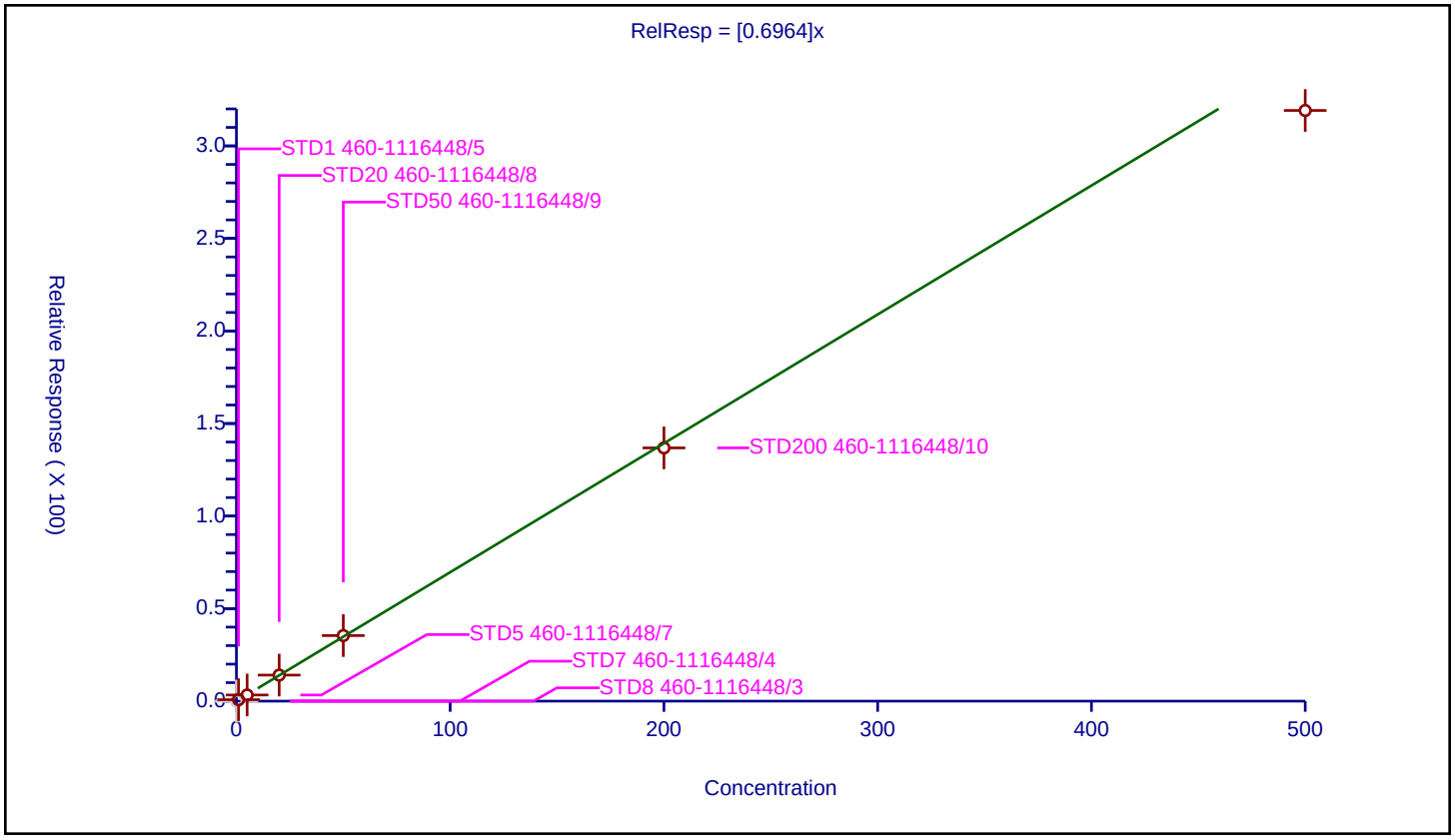
Curve Coefficients

Intercept:	0
Slope:	0.6964

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.780462	50.0	416548.0	0.780462	Y
4	STD5 460-1116448/7	5.0	3.320271	50.0	401654.0	0.664054	Y
5	STD20 460-1116448/8	20.0	14.06653	50.0	406671.0	0.703327	Y
6	STD50 460-1116448/9	50.0	35.41876	50.0	390200.0	0.708375	Y
7	STD200 460-1116448/10	200.0	136.82852	50.0	441860.0	0.684143	Y
8	STD500 460-1116448/11	500.0	319.148377	50.0	490522.0	0.638297	Y



Calibration / Vinyl chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

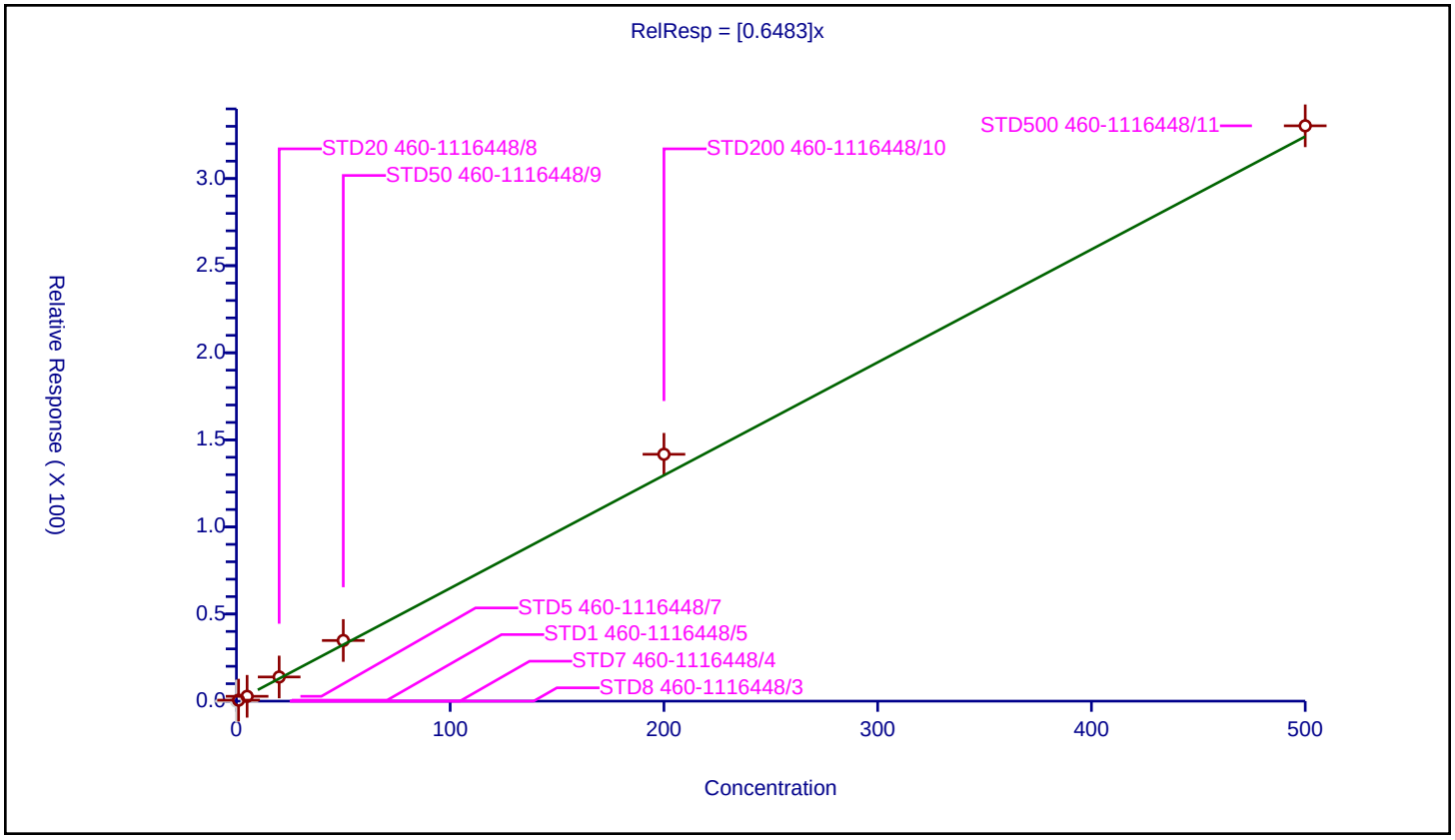
Curve Coefficients

Intercept:	0
Slope:	0.6483

Error Coefficients

Relative Standard Deviation:	10.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.575564	50.0	416548.0	0.575564	Y
4	STD5 460-1116448/7	5.0	2.773407	50.0	401654.0	0.554681	Y
5	STD20 460-1116448/8	20.0	13.879278	50.0	406671.0	0.693964	Y
6	STD50 460-1116448/9	50.0	34.816761	50.0	390200.0	0.696335	Y
7	STD200 460-1116448/10	200.0	141.722265	50.0	441860.0	0.708611	Y
8	STD500 460-1116448/11	500.0	330.289773	50.0	490522.0	0.66058	Y



Calibration / Butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

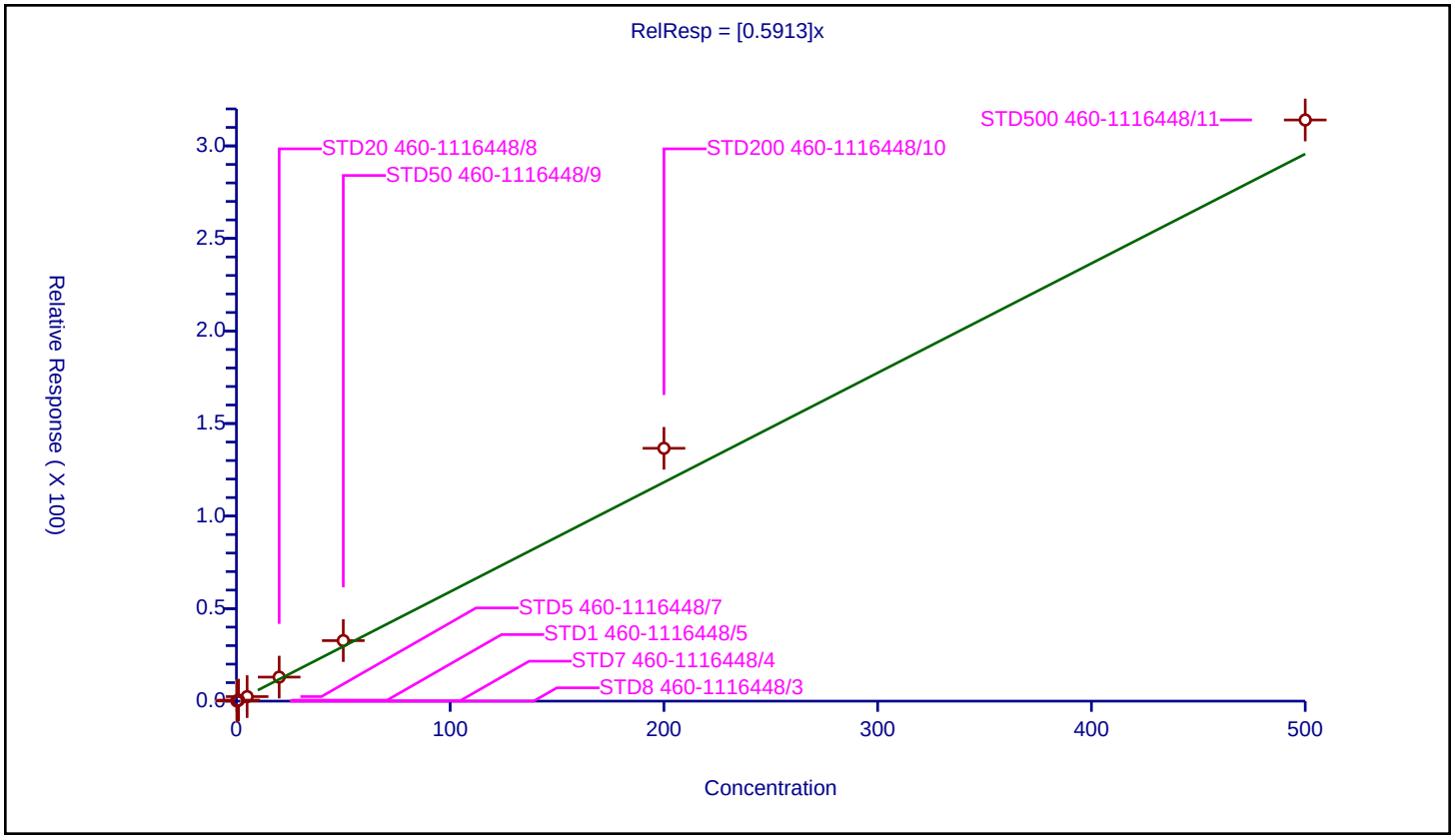
Curve Coefficients

Intercept:	0
Slope:	0.5913

Error Coefficients

Relative Standard Deviation:	13.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.122927	50.0	422202.0	0.491708	Y
3	STD1 460-1116448/5	1.0	0.542074	50.0	416548.0	0.542074	Y
4	STD5 460-1116448/7	5.0	2.453729	50.0	401654.0	0.490746	Y
5	STD20 460-1116448/8	20.0	12.985558	50.0	406671.0	0.649278	Y
6	STD50 460-1116448/9	50.0	32.706304	50.0	390200.0	0.654126	Y
7	STD200 460-1116448/10	200.0	136.618612	50.0	441860.0	0.683093	Y
8	STD500 460-1116448/11	500.0	314.018026	50.0	490522.0	0.628036	Y



Calibration / Bromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

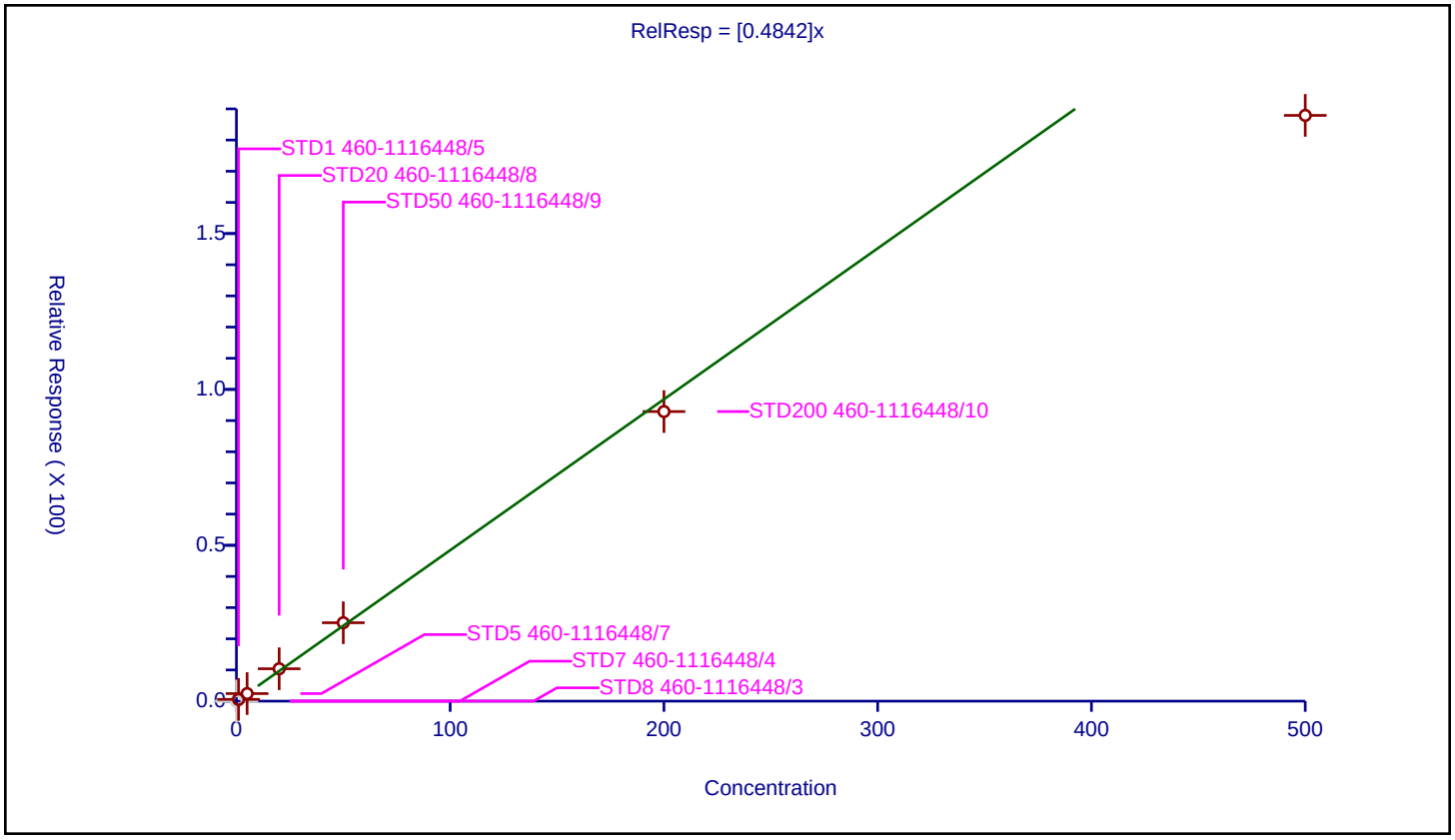
Curve Coefficients

Intercept:	0
Slope:	0.4842

Error Coefficients

Relative Standard Deviation:	12.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.558639	50.0	416548.0	0.558639	Y
4	STD5 460-1116448/7	5.0	2.41962	50.0	401654.0	0.483924	Y
5	STD20 460-1116448/8	20.0	10.385422	50.0	406671.0	0.519271	Y
6	STD50 460-1116448/9	50.0	25.14672	50.0	390200.0	0.502934	Y
7	STD200 460-1116448/10	200.0	92.903069	50.0	441860.0	0.464515	Y
8	STD500 460-1116448/11	500.0	187.913998	50.0	490522.0	0.375828	Y



Calibration / Chloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

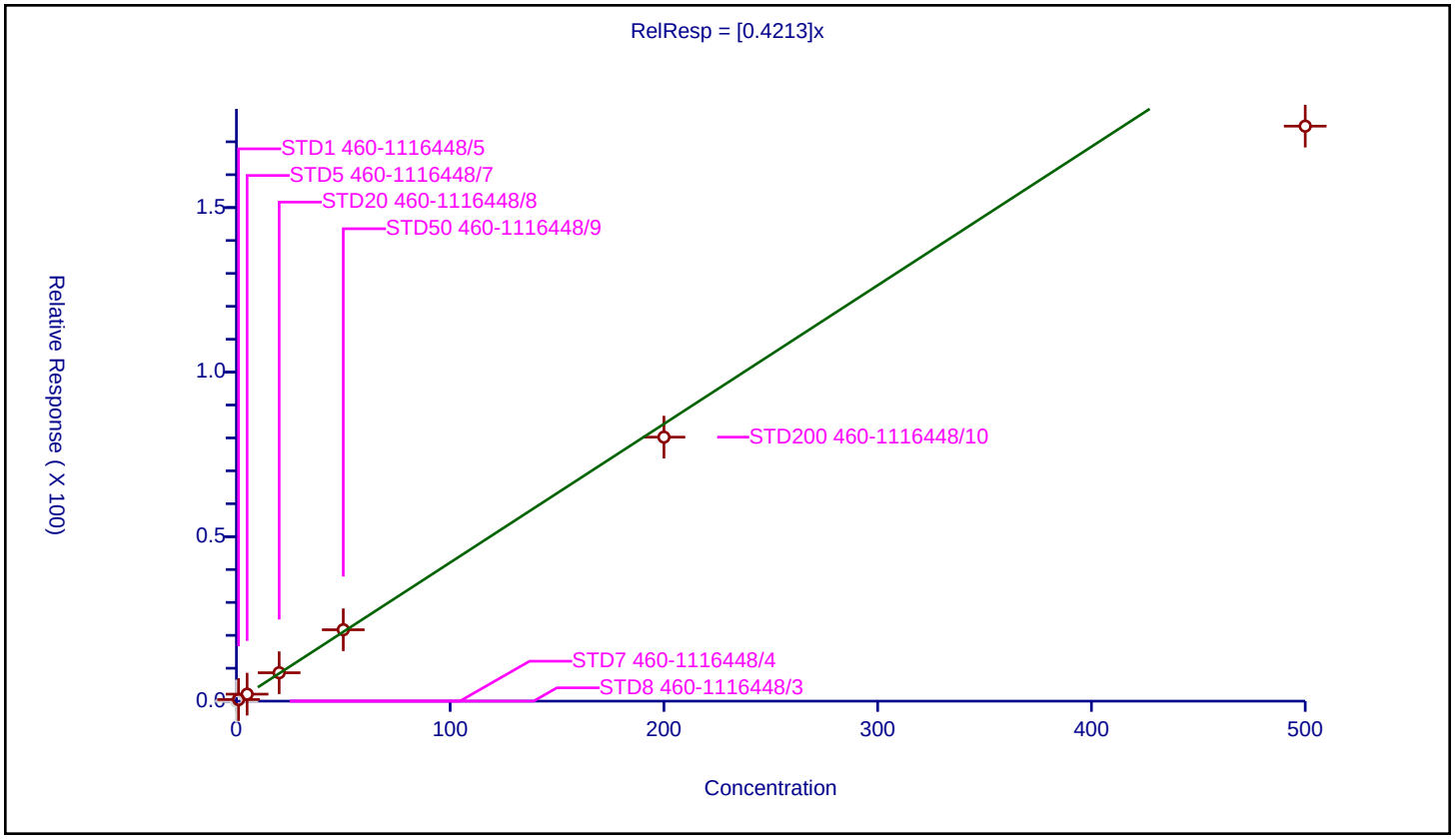
Curve Coefficients

Intercept:	0
Slope:	0.4213

Error Coefficients

Relative Standard Deviation:	10.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.487099	50.0	416548.0	0.487099	Y
4	STD5 460-1116448/7	5.0	2.121976	50.0	401654.0	0.424395	Y
5	STD20 460-1116448/8	20.0	8.631793	50.0	406671.0	0.43159	Y
6	STD50 460-1116448/9	50.0	21.694772	50.0	390200.0	0.433895	Y
7	STD200 460-1116448/10	200.0	80.237179	50.0	441860.0	0.401186	Y
8	STD500 460-1116448/11	500.0	174.757707	50.0	490522.0	0.349515	Y



Calibration / Dichlorofluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

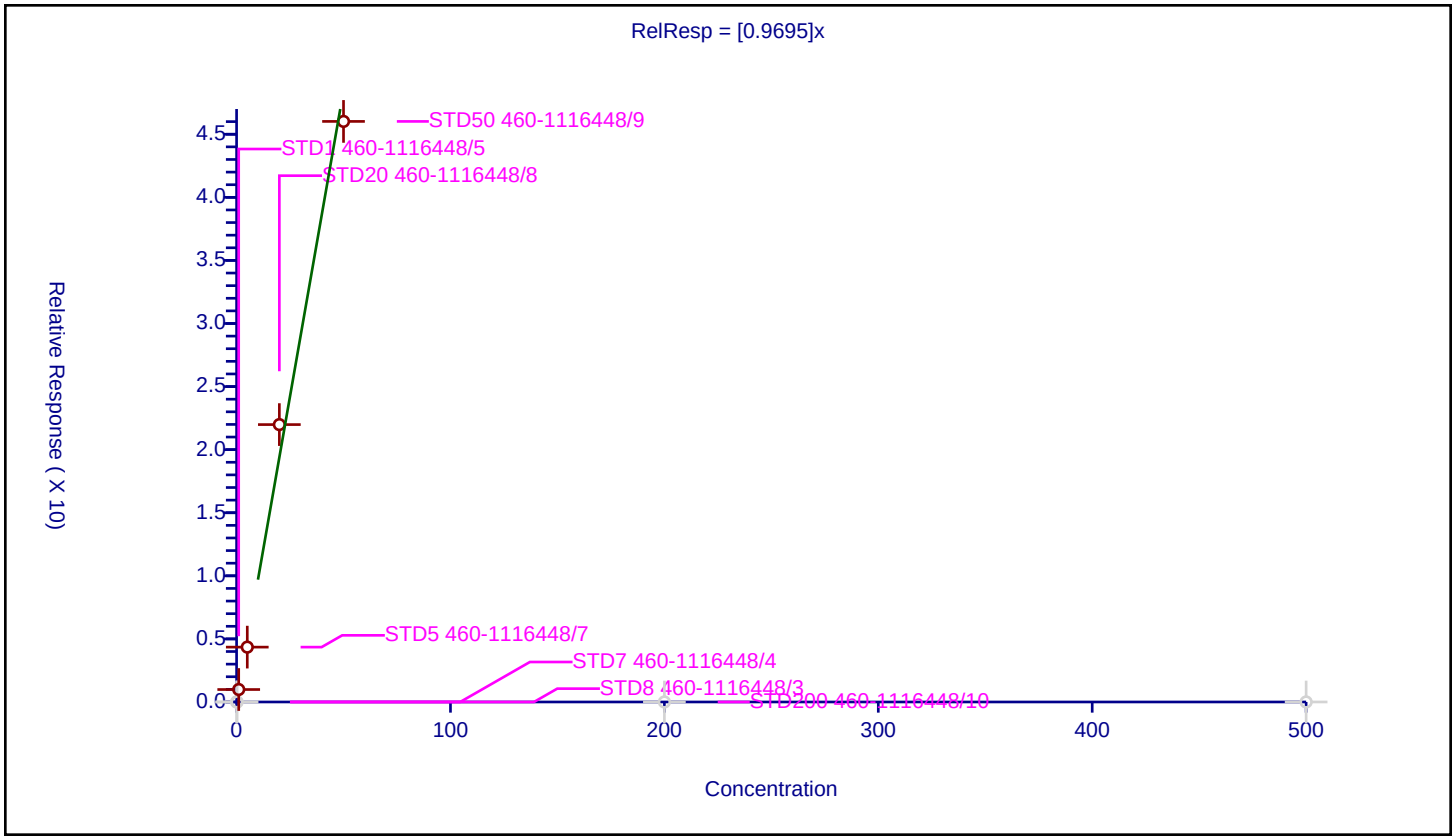
Curve Coefficients

Intercept:	0
Slope:	0.9695

Error Coefficients

Relative Standard Deviation:	10.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.988602	50.0	416548.0	0.988602	Y
4	STD5 460-1116448/7	5.0	4.349639	50.0	401654.0	0.869928	Y
5	STD20 460-1116448/8	20.0	21.986815	50.0	406671.0	1.099341	Y
6	STD50 460-1116448/9	50.0	46.016274	50.0	390200.0	0.920325	Y
7	STD200 460-1116448/10	200.0	0.0	50.0	441860.0	0.0	N
8	STD500 460-1116448/11	500.0	0.0	50.0	490522.0	0.0	N



Calibration / Trichlorofluoromethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

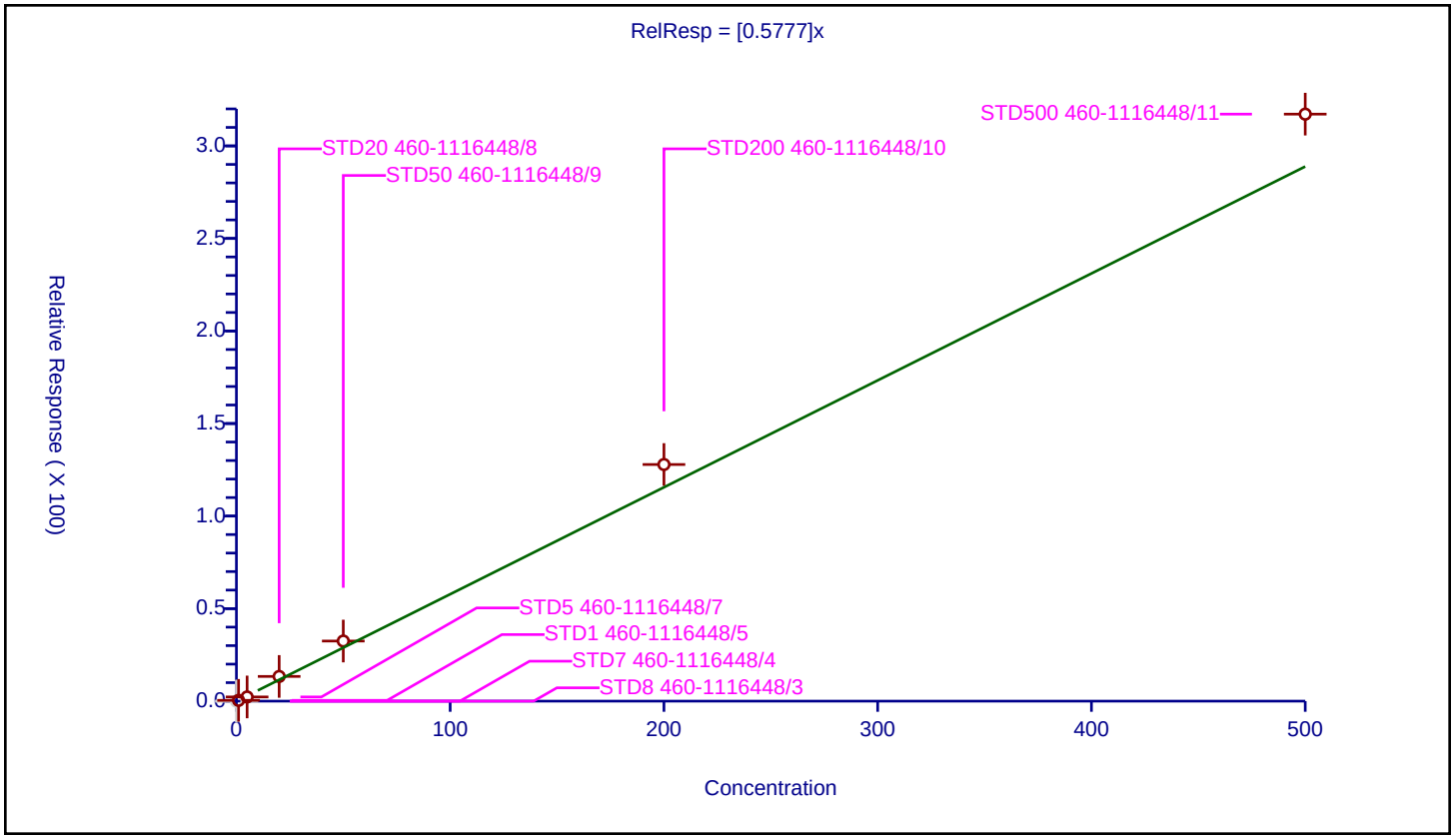
Curve Coefficients

Intercept:	0
Slope:	0.5777

Error Coefficients

Relative Standard Deviation:	18.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.25	0.0	50.0	422202.0	0.0	N
3	STD1 460-1116448/5	1.0	0.42156	50.0	416548.0	0.42156	Y
4	STD5 460-1116448/7	5.0	2.271607	50.0	401654.0	0.454321	Y
5	STD20 460-1116448/8	20.0	13.344325	50.0	406671.0	0.667216	Y
6	STD50 460-1116448/9	50.0	32.477832	50.0	390200.0	0.649557	Y
7	STD200 460-1116448/10	200.0	127.85509	50.0	441860.0	0.639275	Y
8	STD500 460-1116448/11	500.0	317.160902	50.0	490522.0	0.634322	Y



Calibration / Pentane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

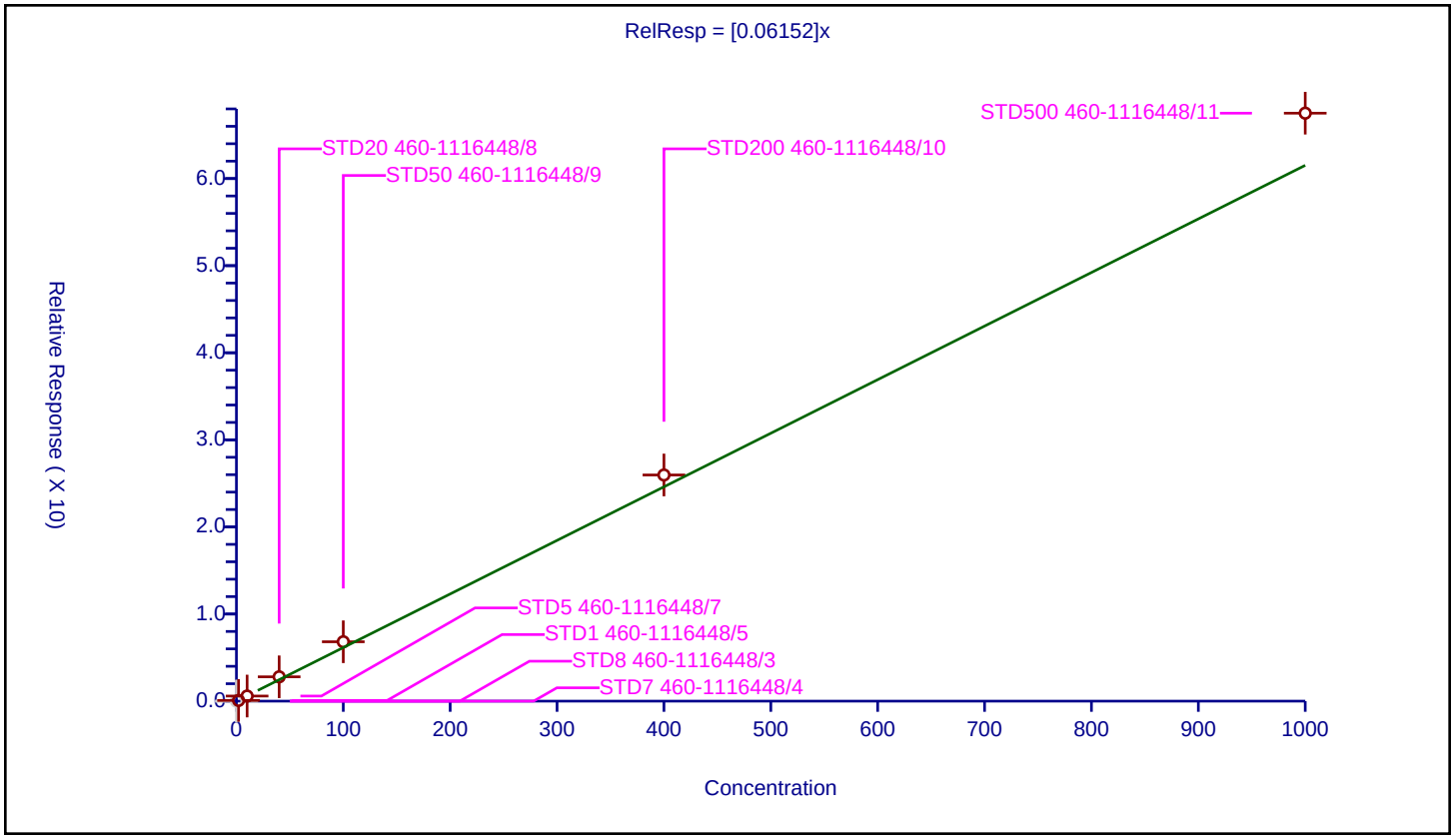
Curve Coefficients

Intercept:	0
Slope:	0.06152

Error Coefficients

Relative Standard Deviation:	18.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	2.0	0.080063	50.0	416548.0	0.040031	Y
4	STD5 460-1116448/7	10.0	0.586575	50.0	401654.0	0.058657	Y
5	STD20 460-1116448/8	40.0	2.79329	50.0	406671.0	0.069832	Y
6	STD50 460-1116448/9	100.0	6.817017	50.0	390200.0	0.06817	Y
7	STD200 460-1116448/10	400.0	25.966483	50.0	441860.0	0.064916	Y
8	STD500 460-1116448/11	1000.0	67.507879	50.0	490522.0	0.067508	Y



Calibration / Ethanol

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

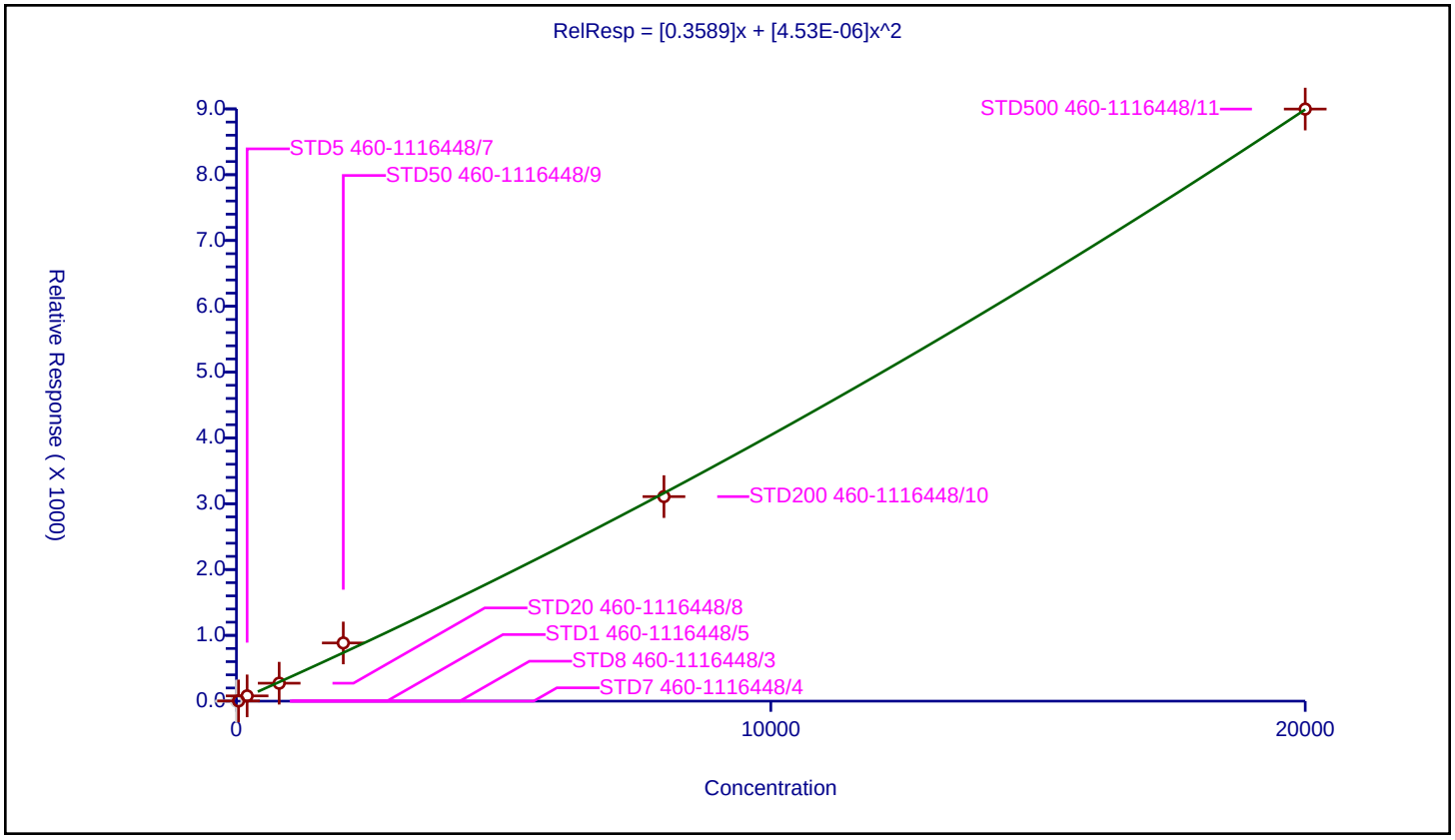
Curve Coefficients

Intercept:	0
Slope:	0.3589
Second Order:	4.53E-06

Error Coefficients

Relative Standard Deviation:	40.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	23130.0	NaN	N
2	STD8 460-1116448/3	8.0	0.0	1000.0	23709.0	0.0	N
3	STD1 460-1116448/5	40.0	3.10165	1000.0	21279.0	0.077541	Y
4	STD5 460-1116448/7	200.0	79.813144	1000.0	25046.0	0.399066	Y
5	STD20 460-1116448/8	800.0	272.495362	1000.0	34496.0	0.340619	Y
6	STD50 460-1116448/9	2000.0	884.237157	1000.0	24507.0	0.442119	Y
7	STD200 460-1116448/10	8000.0	3108.332049	1000.0	25948.0	0.388542	Y
8	STD500 460-1116448/11	20000.0	8997.619845	1000.0	26889.0	0.449881	Y



Calibration / 1,2-Dichloro-1,1,2-trifluoroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

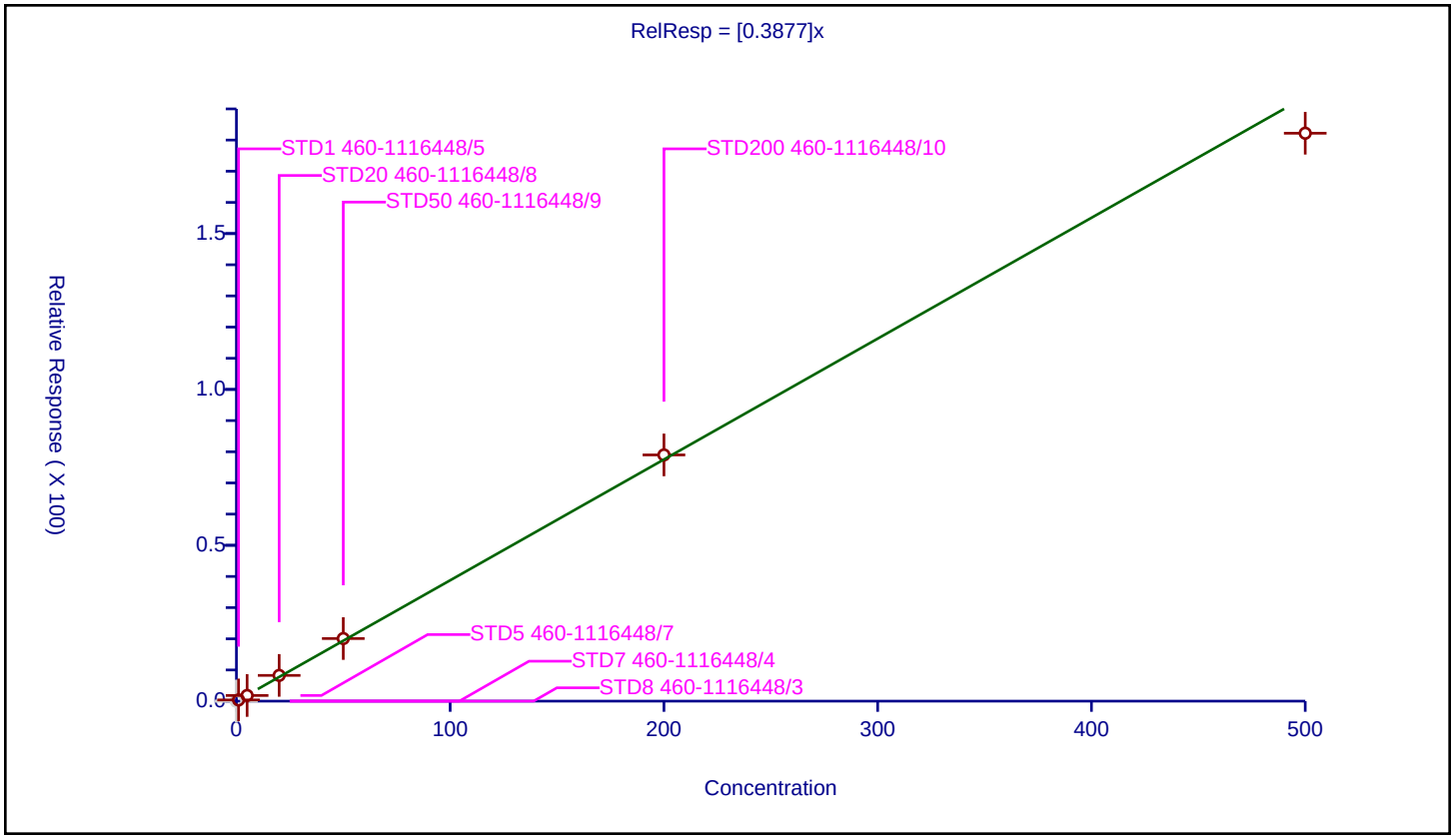
Curve Coefficients

Intercept:	0
Slope:	0.3877

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
3	STD1 460-1116448/5	1.0	0.388431	50.0	416548.0	0.388431	Y
4	STD5 460-1116448/7	5.0	1.817236	50.0	401654.0	0.363447	Y
5	STD20 460-1116448/8	20.0	8.261838	50.0	406671.0	0.413092	Y
6	STD50 460-1116448/9	50.0	20.081625	50.0	390200.0	0.401632	Y
7	STD200 460-1116448/10	200.0	78.991536	50.0	441860.0	0.394958	Y
8	STD500 460-1116448/11	500.0	182.191217	50.0	490522.0	0.364382	Y



Calibration / Ethyl ether

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

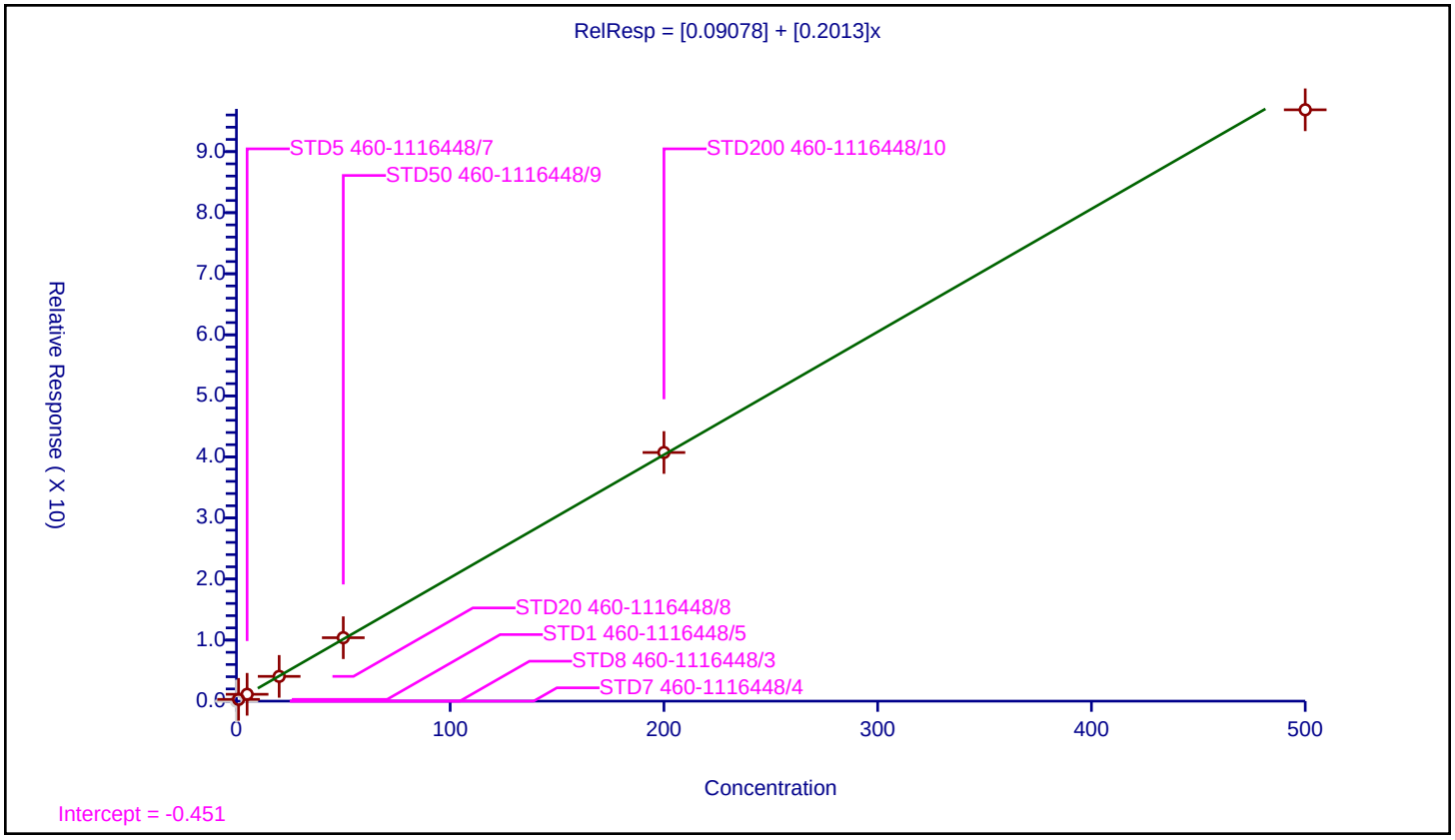
Curve Coefficients

Intercept:	0.09078
Slope:	0.2013

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.291083	50.0	416548.0	0.291083	Y
4	STD5 460-1116448/7	5.0	1.124102	50.0	401654.0	0.22482	Y
5	STD20 460-1116448/8	20.0	4.055244	50.0	406671.0	0.202762	Y
6	STD50 460-1116448/9	50.0	10.389544	50.0	390200.0	0.207791	Y
7	STD200 460-1116448/10	200.0	40.725343	50.0	441860.0	0.203627	Y
8	STD500 460-1116448/11	500.0	96.852231	50.0	490522.0	0.193704	Y



Calibration / 2-Methyl-1,3-butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

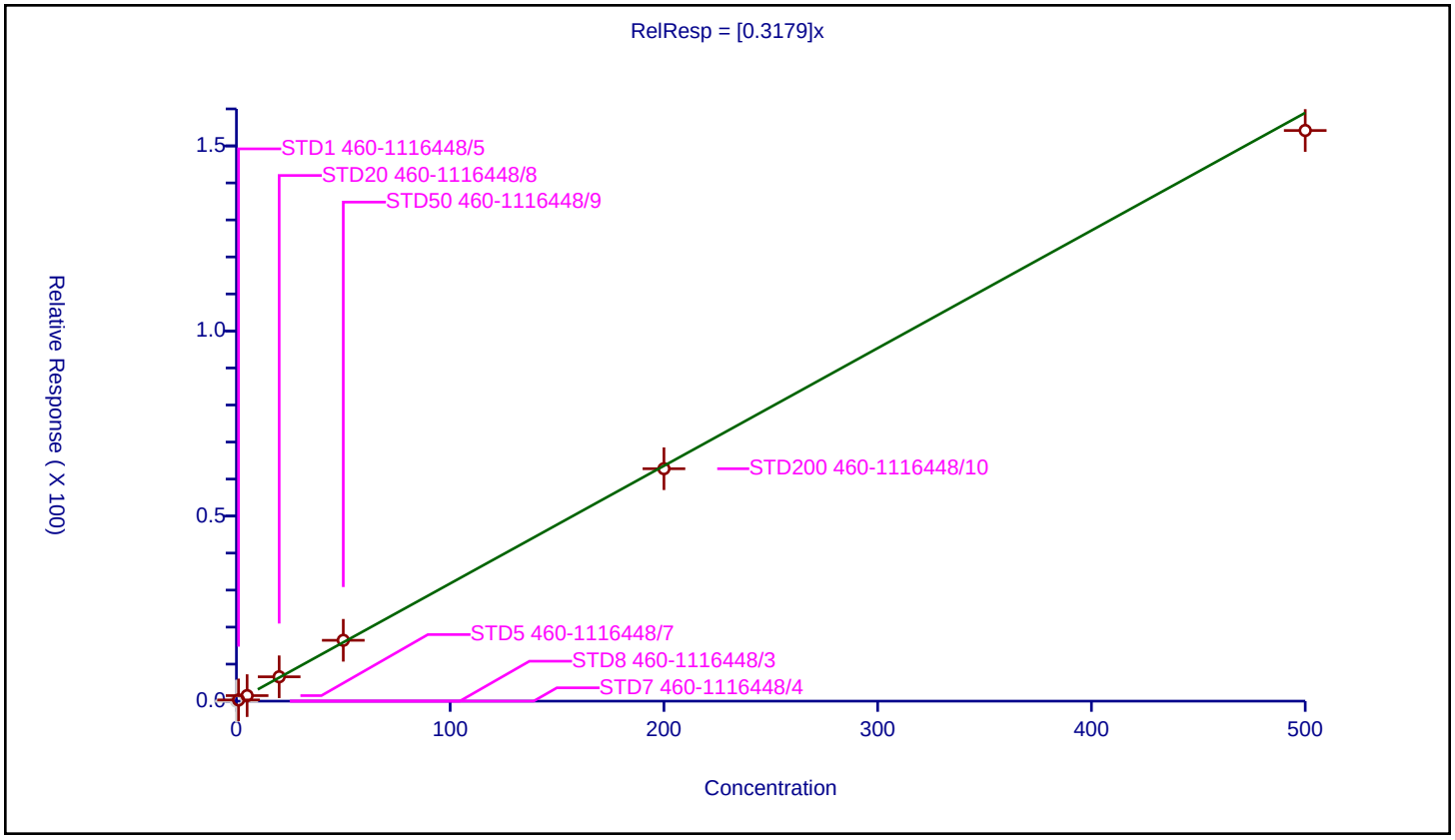
Curve Coefficients

Intercept:	0
Slope:	0.3179

Error Coefficients

Relative Standard Deviation:	4.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.328293	50.0	416548.0	0.328293	Y
4	STD5 460-1116448/7	5.0	1.493201	50.0	401654.0	0.29864	Y
5	STD20 460-1116448/8	20.0	6.583577	50.0	406671.0	0.329179	Y
6	STD50 460-1116448/9	50.0	16.440287	50.0	390200.0	0.328806	Y
7	STD200 460-1116448/10	200.0	62.791835	50.0	441860.0	0.313959	Y
8	STD500 460-1116448/11	500.0	154.166786	50.0	490522.0	0.308334	Y



Calibration / 1,1,1-Trifluoro-2,2-dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

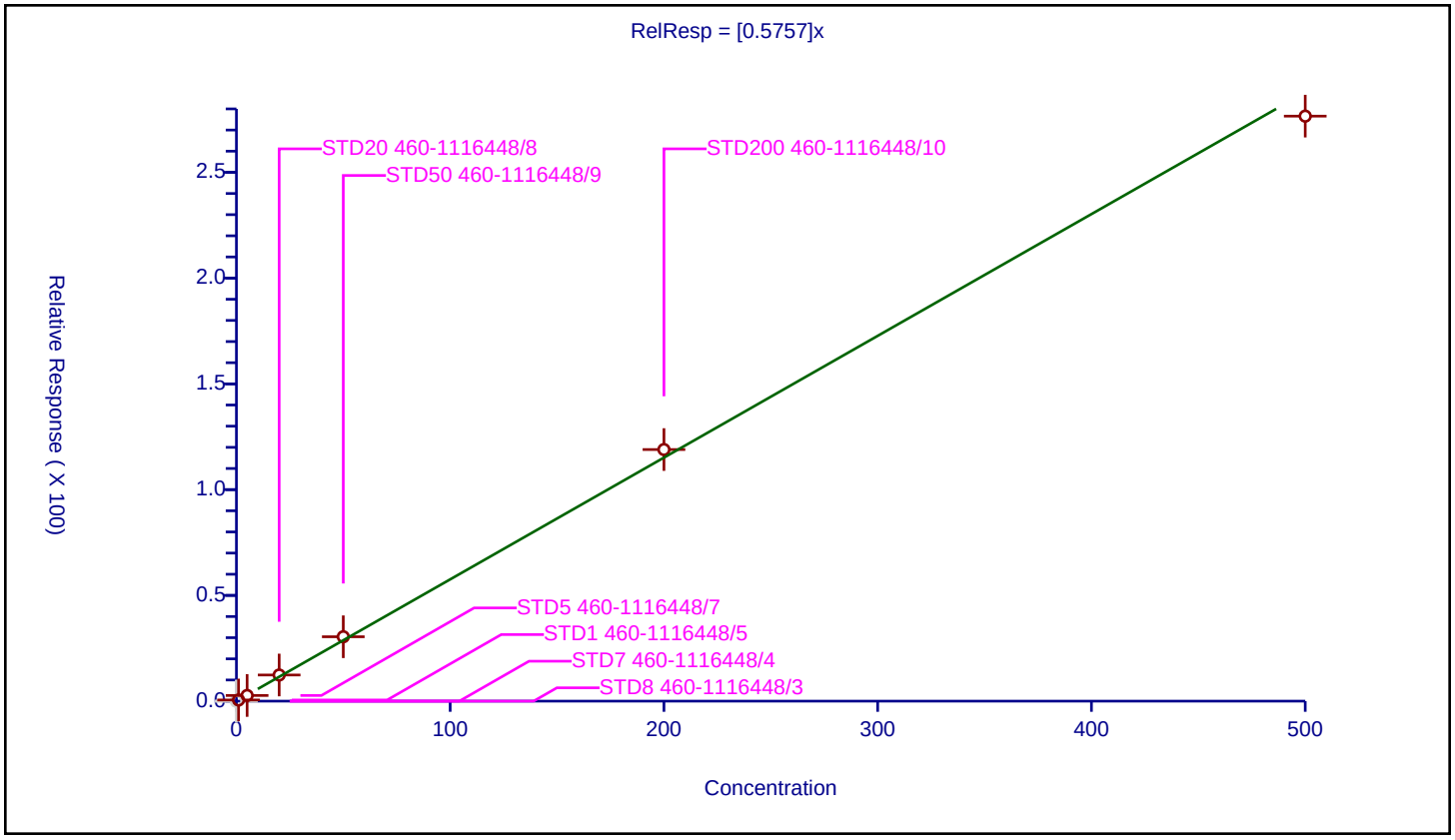
Curve Coefficients

Intercept:	0
Slope:	0.5757

Error Coefficients

Relative Standard Deviation:	6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
3	STD1 460-1116448/5	1.0	0.543755	50.0	416548.0	0.543755	Y
4	STD5 460-1116448/7	5.0	2.677802	50.0	401654.0	0.53556	Y
5	STD20 460-1116448/8	20.0	12.356918	50.0	406671.0	0.617846	Y
6	STD50 460-1116448/9	50.0	30.443747	50.0	390200.0	0.608875	Y
7	STD200 460-1116448/10	200.0	118.94978	50.0	441860.0	0.594749	Y
8	STD500 460-1116448/11	500.0	276.573936	50.0	490522.0	0.553148	Y



Calibration / Acrolein

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

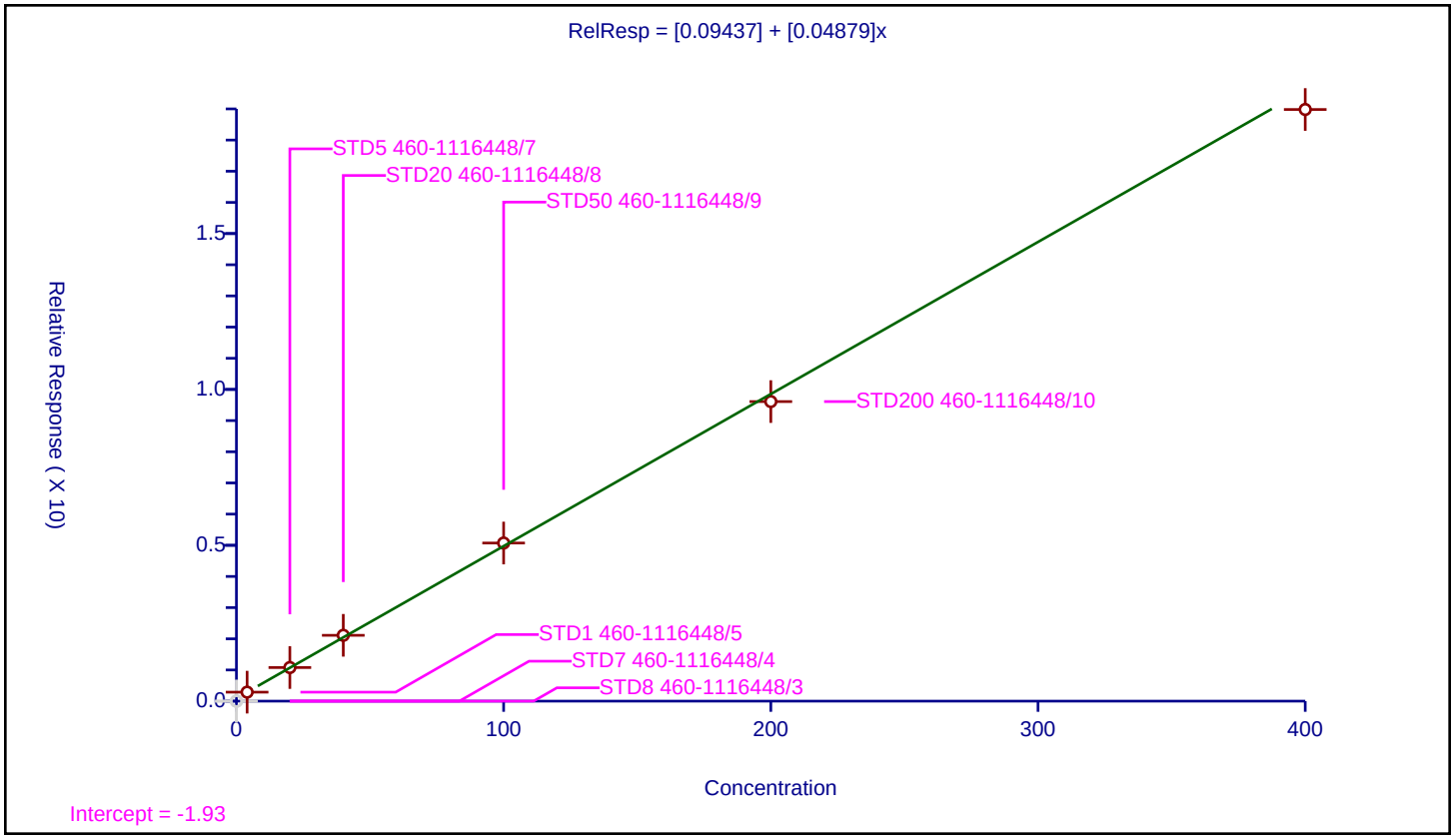
Curve Coefficients

Intercept:	0.09437
Slope:	0.04879

Error Coefficients

Relative Standard Deviation:	2.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	0.0	0.0	50.0	422328.0	NaN	N
2	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
3	STD1 460-1116448/5	4.0	0.288562	50.0	416548.0	0.072141	Y
4	STD5 460-1116448/7	20.0	1.077544	50.0	401654.0	0.053877	Y
5	STD20 460-1116448/8	40.0	2.111904	50.0	406671.0	0.052798	Y
6	STD50 460-1116448/9	100.0	5.072783	50.0	390200.0	0.050728	Y
7	STD200 460-1116448/10	200.0	9.610284	50.0	441860.0	0.048051	Y
8	STD500 460-1116448/11	400.0	18.980494	50.0	490522.0	0.047451	Y



Calibration / 1,1-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

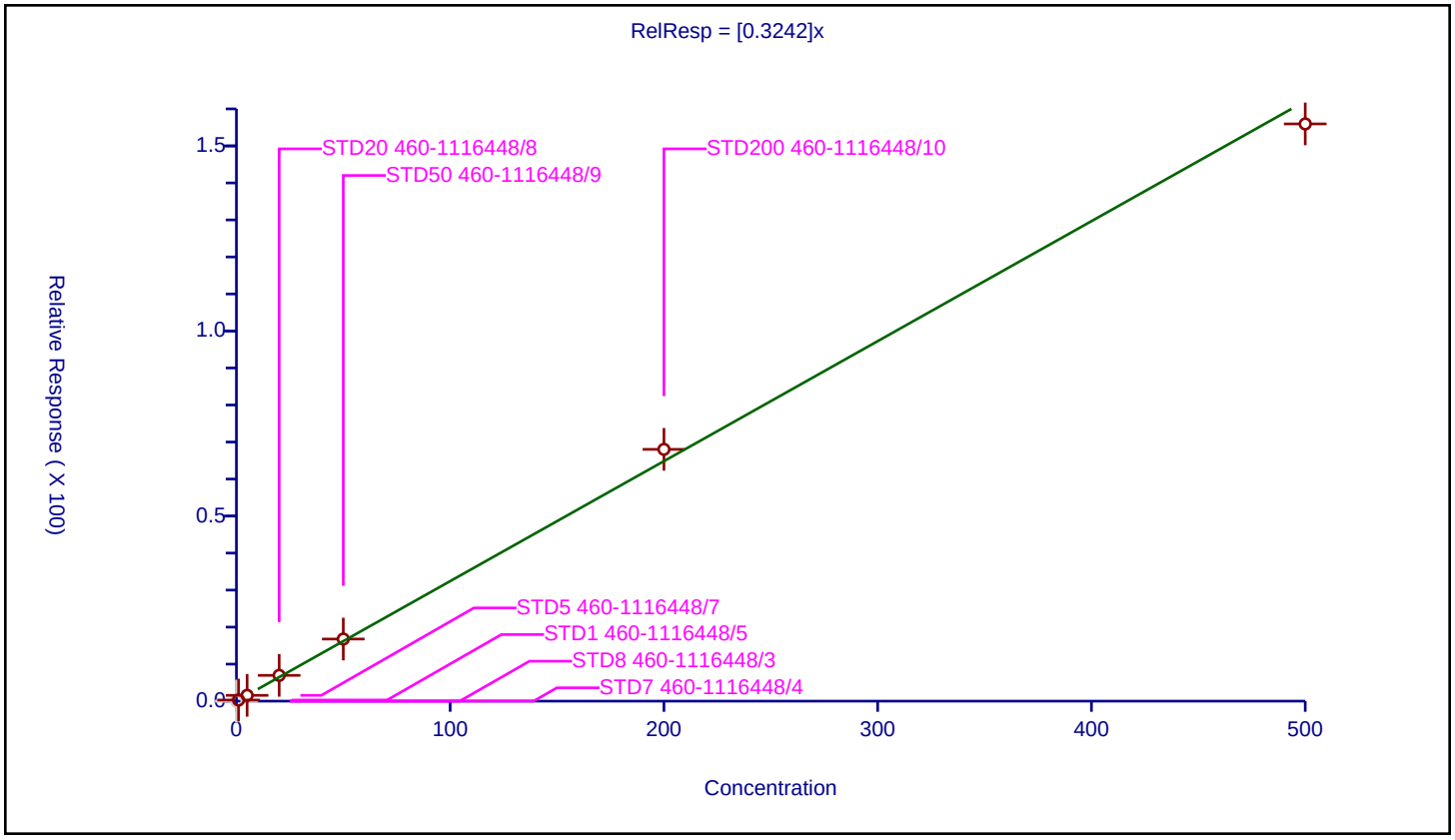
Curve Coefficients

Intercept:	0
Slope:	0.3242

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.296965	50.0	416548.0	0.296965	Y
4	STD5 460-1116448/7	5.0	1.562165	50.0	401654.0	0.312433	Y
5	STD20 460-1116448/8	20.0	6.963	50.0	406671.0	0.34815	Y
6	STD50 460-1116448/9	50.0	16.774731	50.0	390200.0	0.335495	Y
7	STD200 460-1116448/10	200.0	68.022564	50.0	441860.0	0.340113	Y
8	STD500 460-1116448/11	500.0	155.944687	50.0	490522.0	0.311889	Y



Calibration / 1,1,2-Trichloro-1,2,2-trifluoroethane

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

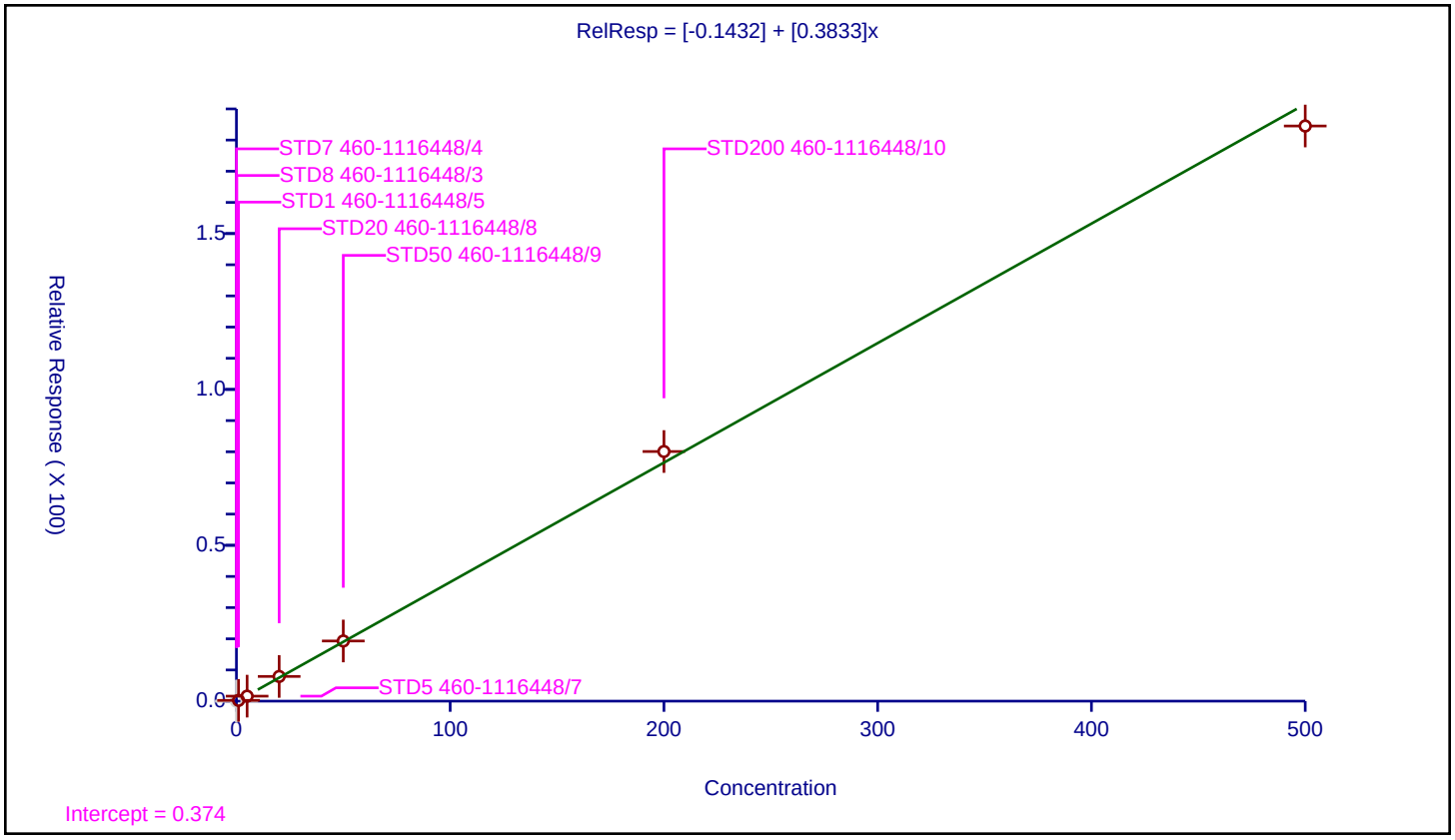
Curve Coefficients

Intercept:	-0.1432
Slope:	0.3833

Error Coefficients

Relative Standard Deviation:	6.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.24595	50.0	416548.0	0.24595	Y
4	STD5 460-1116448/7	5.0	1.598515	50.0	401654.0	0.319703	Y
5	STD20 460-1116448/8	20.0	7.92262	50.0	406671.0	0.396131	Y
6	STD50 460-1116448/9	50.0	19.295618	50.0	390200.0	0.385912	Y
7	STD200 460-1116448/10	200.0	80.080682	50.0	441860.0	0.400403	Y
8	STD500 460-1116448/11	500.0	184.51201	50.0	490522.0	0.369024	Y



Calibration / Acetone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

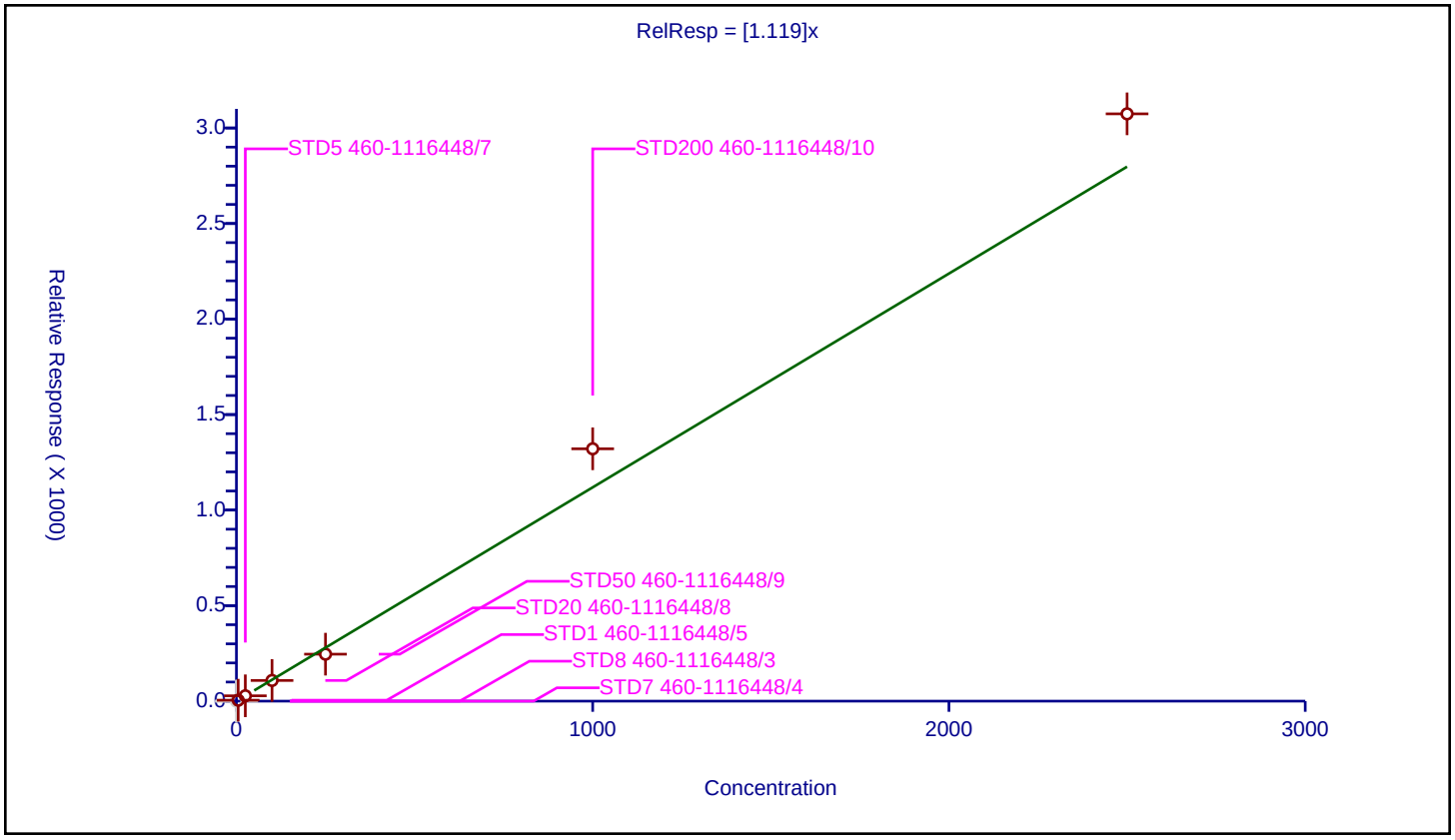
Curve Coefficients

Intercept:	0
Slope:	1.119

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	1.0	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	5.0	4.887849	250.0	131653.0	0.97757	Y
4	STD5 460-1116448/7	25.0	27.99727	250.0	145791.0	1.119891	Y
5	STD20 460-1116448/8	100.0	108.284345	250.0	148334.0	1.082843	Y
6	STD50 460-1116448/9	250.0	245.8198	250.0	143474.0	0.983279	Y
7	STD200 460-1116448/10	1000.0	1320.794952	250.0	167180.0	1.320795	Y
8	STD500 460-1116448/11	2500.0	3074.112784	250.0	201163.0	1.229645	Y



Calibration / Iodomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

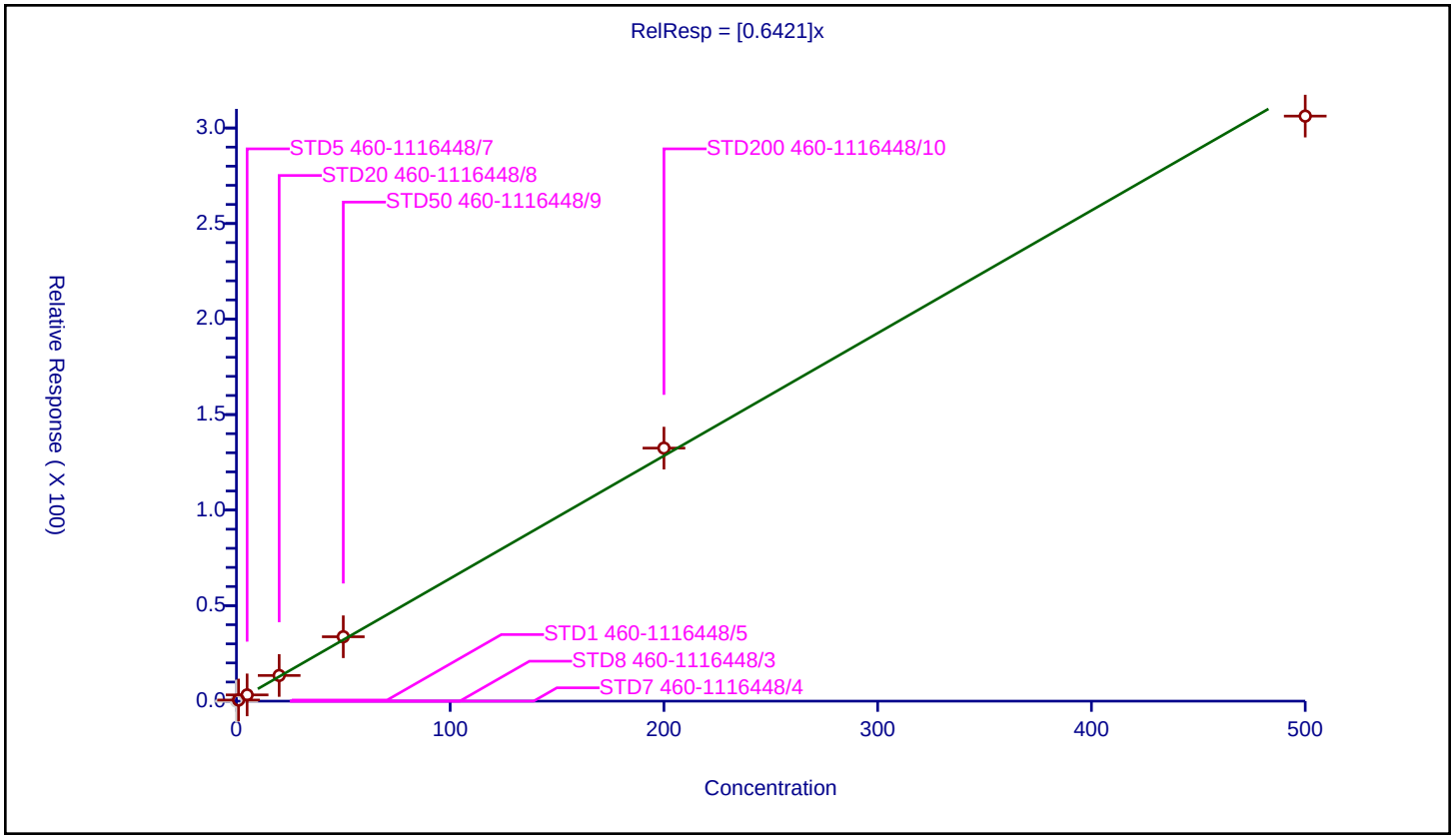
Curve Coefficients

Intercept:	0
Slope:	0.6421

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.579765	50.0	416548.0	0.579765	Y
4	STD5 460-1116448/7	5.0	3.263007	50.0	401654.0	0.652601	Y
5	STD20 460-1116448/8	20.0	13.425472	50.0	406671.0	0.671274	Y
6	STD50 460-1116448/9	50.0	33.702076	50.0	390200.0	0.674042	Y
7	STD200 460-1116448/10	200.0	132.448513	50.0	441860.0	0.662243	Y
8	STD500 460-1116448/11	500.0	306.241514	50.0	490522.0	0.612483	Y



Calibration / Isopropyl alcohol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

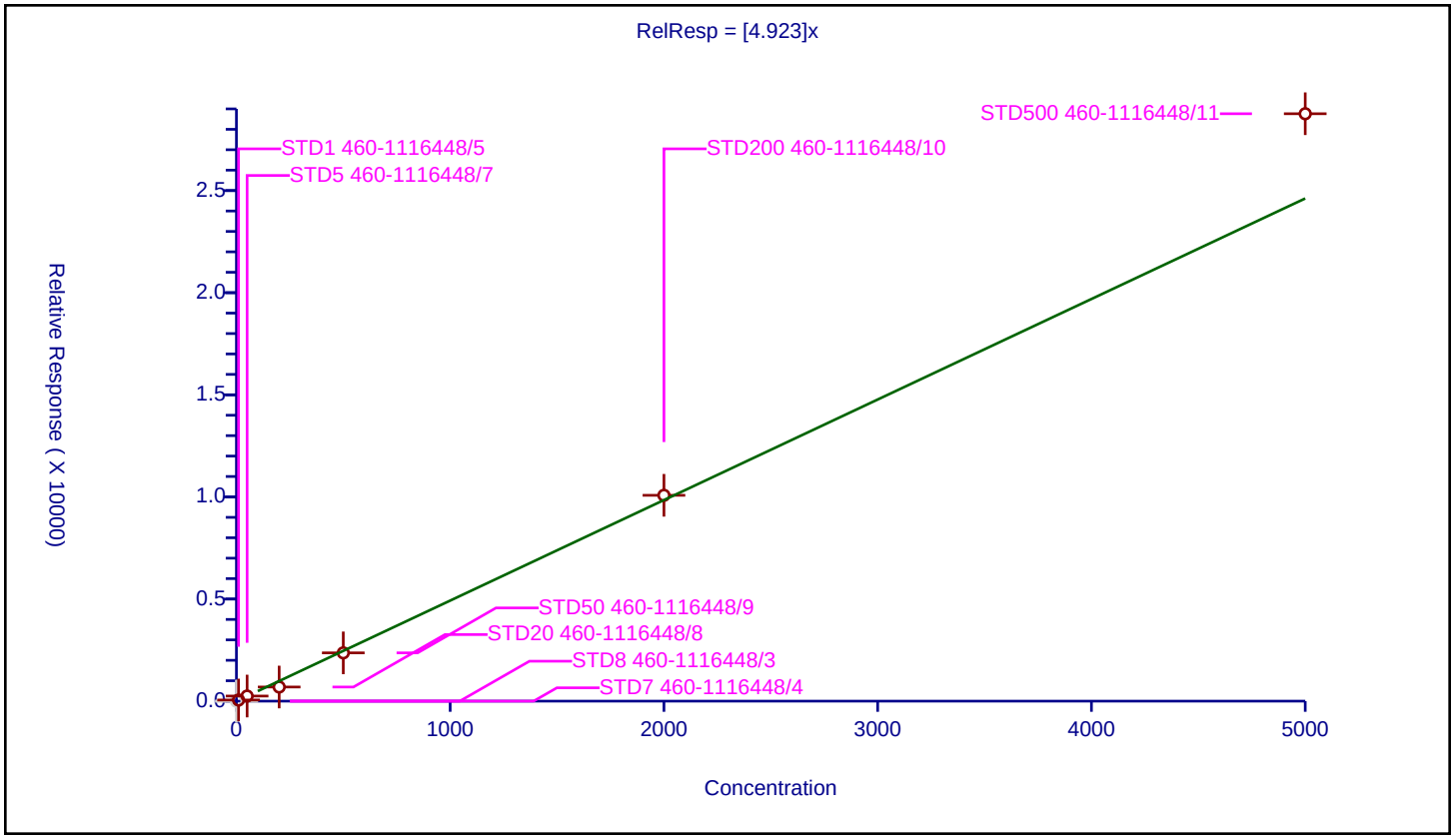
Curve Coefficients

Intercept:	0
Slope:	4.923

Error Coefficients

Relative Standard Deviation:	16.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	23130.0	NaN	N
2	STD8 460-1116448/3	2.0	0.0	1000.0	23709.0	0.0	N
3	STD1 460-1116448/5	10.0	55.547723	1000.0	21279.0	5.554772	Y
4	STD5 460-1116448/7	50.0	250.05989	1000.0	25046.0	5.001198	Y
5	STD20 460-1116448/8	200.0	692.022263	1000.0	34496.0	3.460111	Y
6	STD50 460-1116448/9	500.0	2364.42649	1000.0	24507.0	4.728853	Y
7	STD200 460-1116448/10	2000.0	10079.505164	1000.0	25948.0	5.039753	Y
8	STD500 460-1116448/11	5000.0	28762.691063	1000.0	26889.0	5.752538	Y



Calibration / Carbon disulfide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

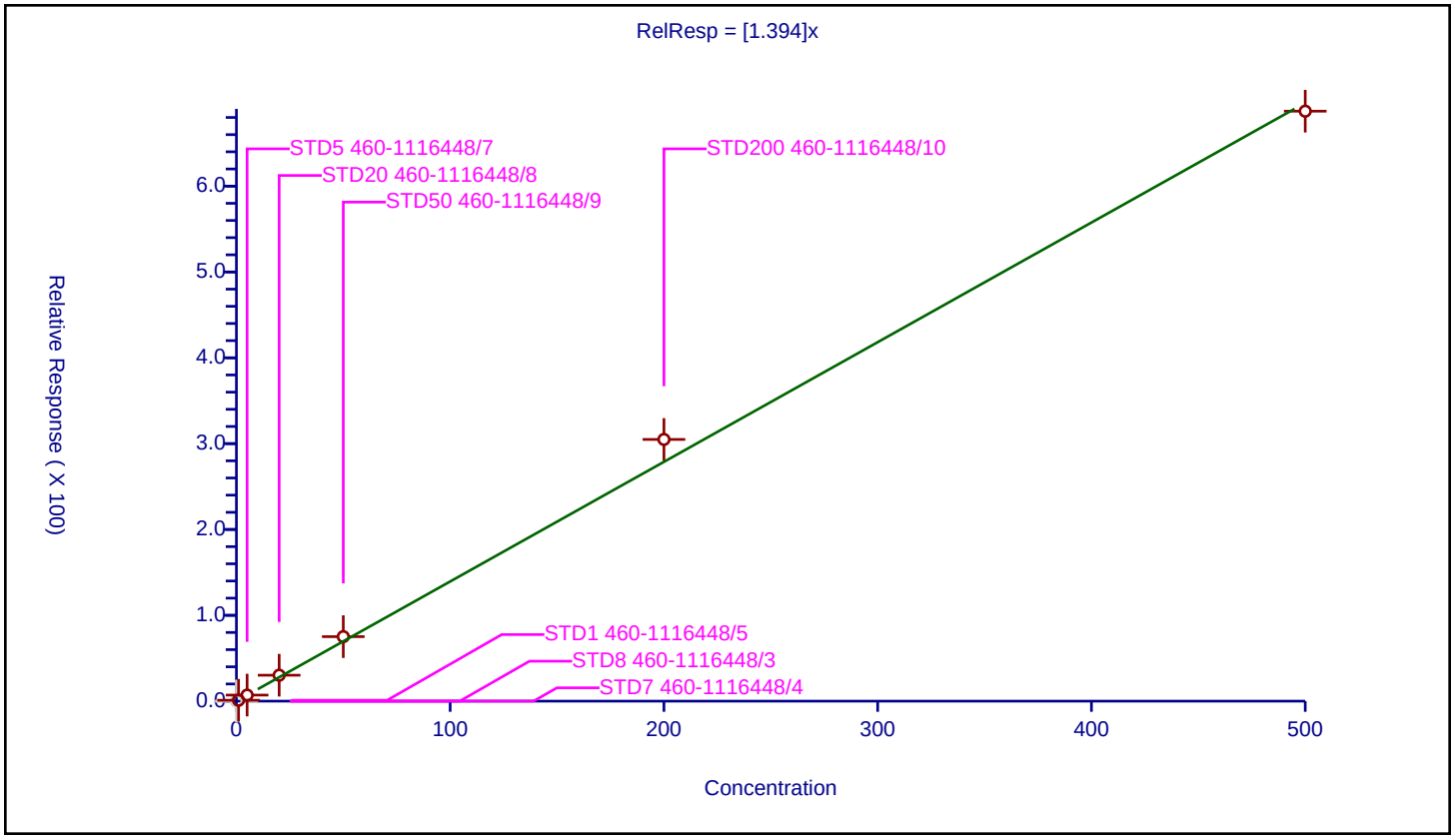
Curve Coefficients

Intercept:	0
Slope:	1.394

Error Coefficients

Relative Standard Deviation:	13.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	1.040216	50.0	416548.0	1.040216	Y
4	STD5 460-1116448/7	5.0	7.060555	50.0	401654.0	1.412111	Y
5	STD20 460-1116448/8	20.0	30.198244	50.0	406671.0	1.509912	Y
6	STD50 460-1116448/9	50.0	75.131727	50.0	390200.0	1.502635	Y
7	STD200 460-1116448/10	200.0	304.874055	50.0	441860.0	1.52437	Y
8	STD500 460-1116448/11	500.0	687.32697	50.0	490522.0	1.374654	Y



Calibration / Acetonitrile

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

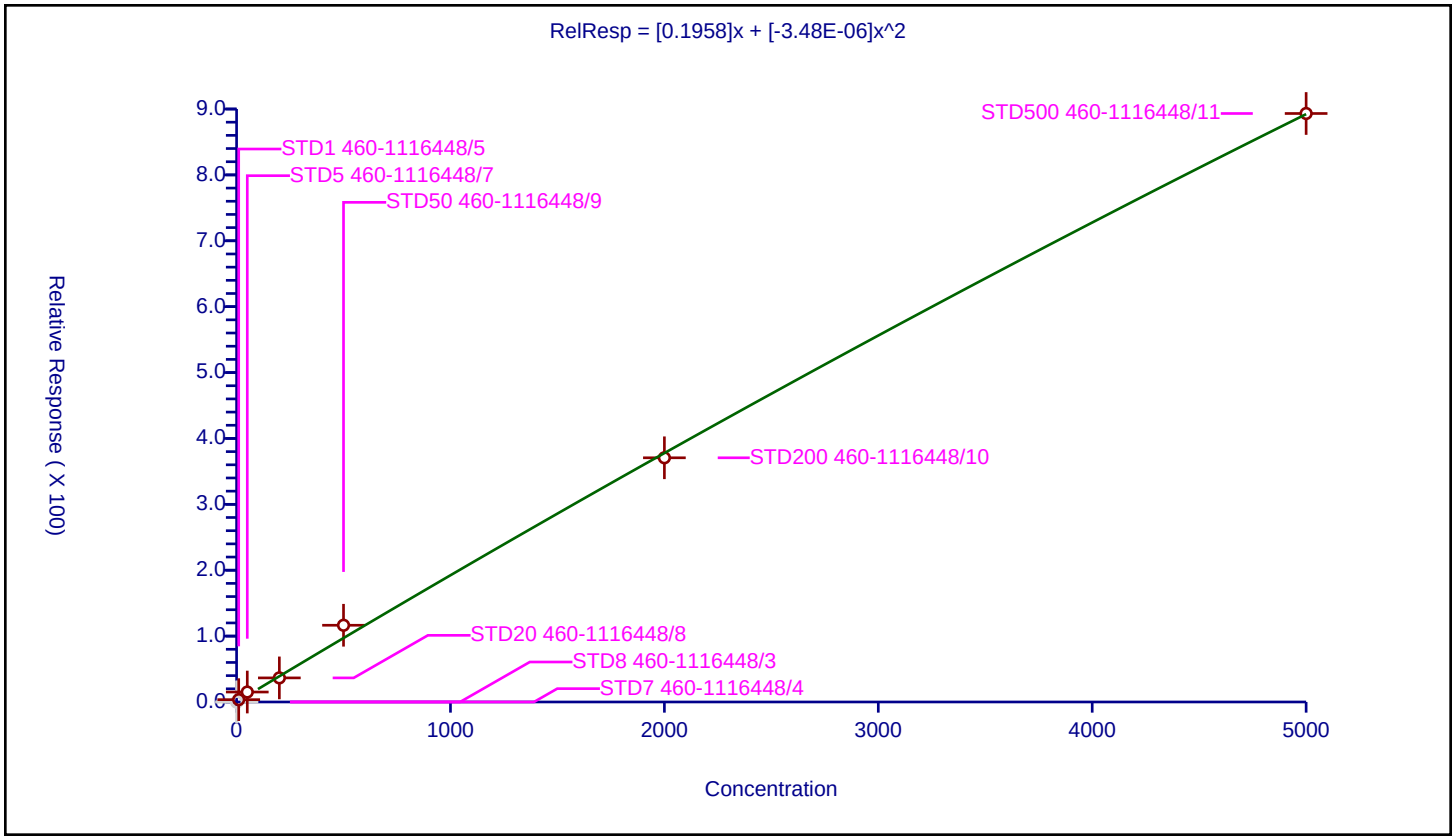
Curve Coefficients

Intercept:	0
Slope:	0.1958
Second Order:	-3.48E-06

Error Coefficients

Relative Standard Deviation:	50.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	2.0	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	10.0	3.549103	250.0	131653.0	0.35491	Y
4	STD5 460-1116448/7	50.0	15.102098	250.0	145791.0	0.302042	Y
5	STD20 460-1116448/8	200.0	36.579611	250.0	148334.0	0.182898	Y
6	STD50 460-1116448/9	500.0	116.465353	250.0	143474.0	0.232931	Y
7	STD200 460-1116448/10	2000.0	370.657375	250.0	167180.0	0.185329	Y
8	STD500 460-1116448/11	5000.0	893.183637	250.0	201163.0	0.178637	Y



Calibration / 3-Chloro-1-propene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

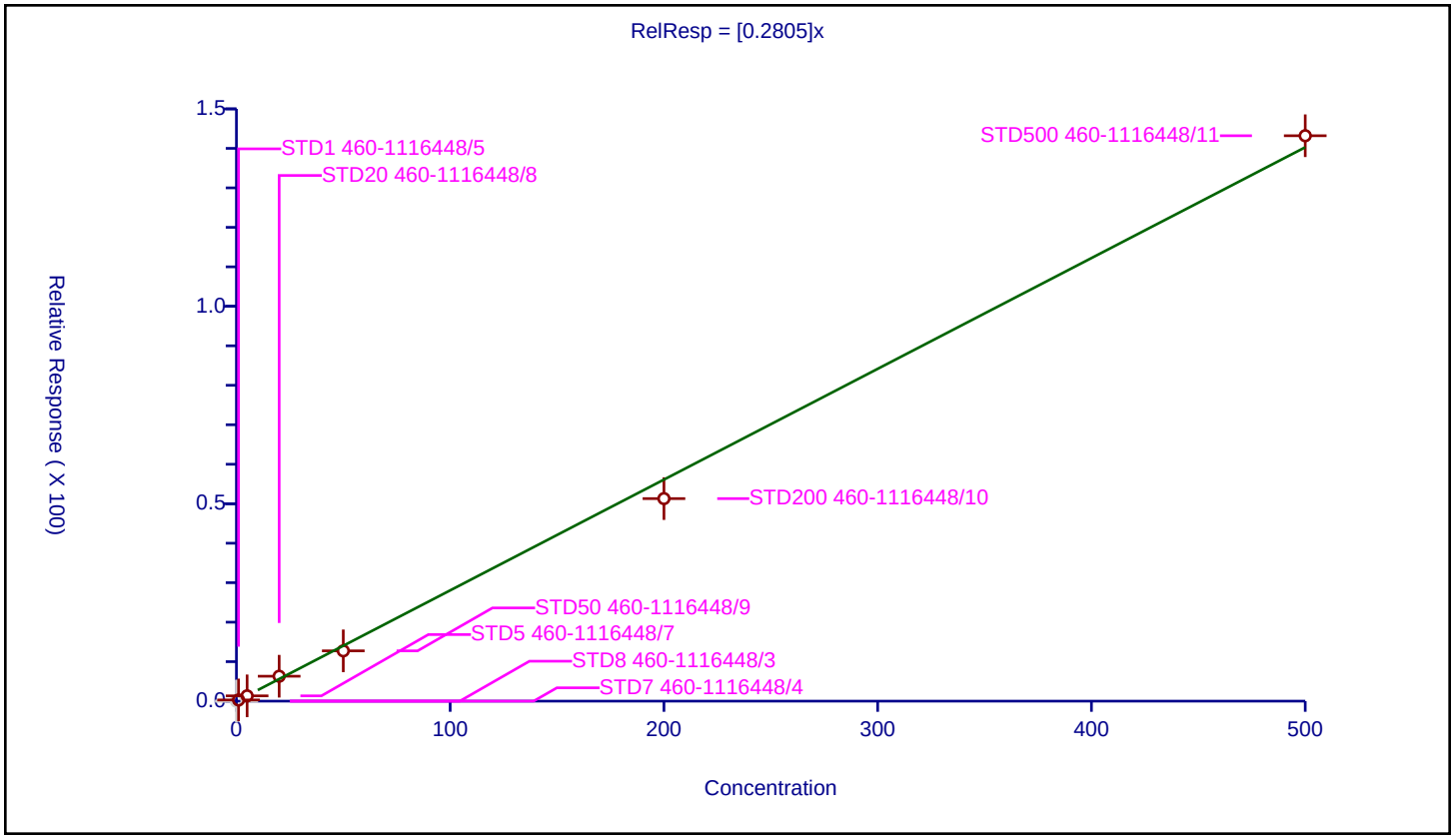
Curve Coefficients

Intercept:	0
Slope:	0.2805

Error Coefficients

Relative Standard Deviation:	9.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.302726	50.0	416548.0	0.302726	Y
4	STD5 460-1116448/7	5.0	1.336474	50.0	401654.0	0.267295	Y
5	STD20 460-1116448/8	20.0	6.311244	50.0	406671.0	0.315562	Y
6	STD50 460-1116448/9	50.0	12.739621	50.0	390200.0	0.254792	Y
7	STD200 460-1116448/10	200.0	51.297017	50.0	441860.0	0.256485	Y
8	STD500 460-1116448/11	500.0	143.197247	50.0	490522.0	0.286394	Y



Calibration / Methyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

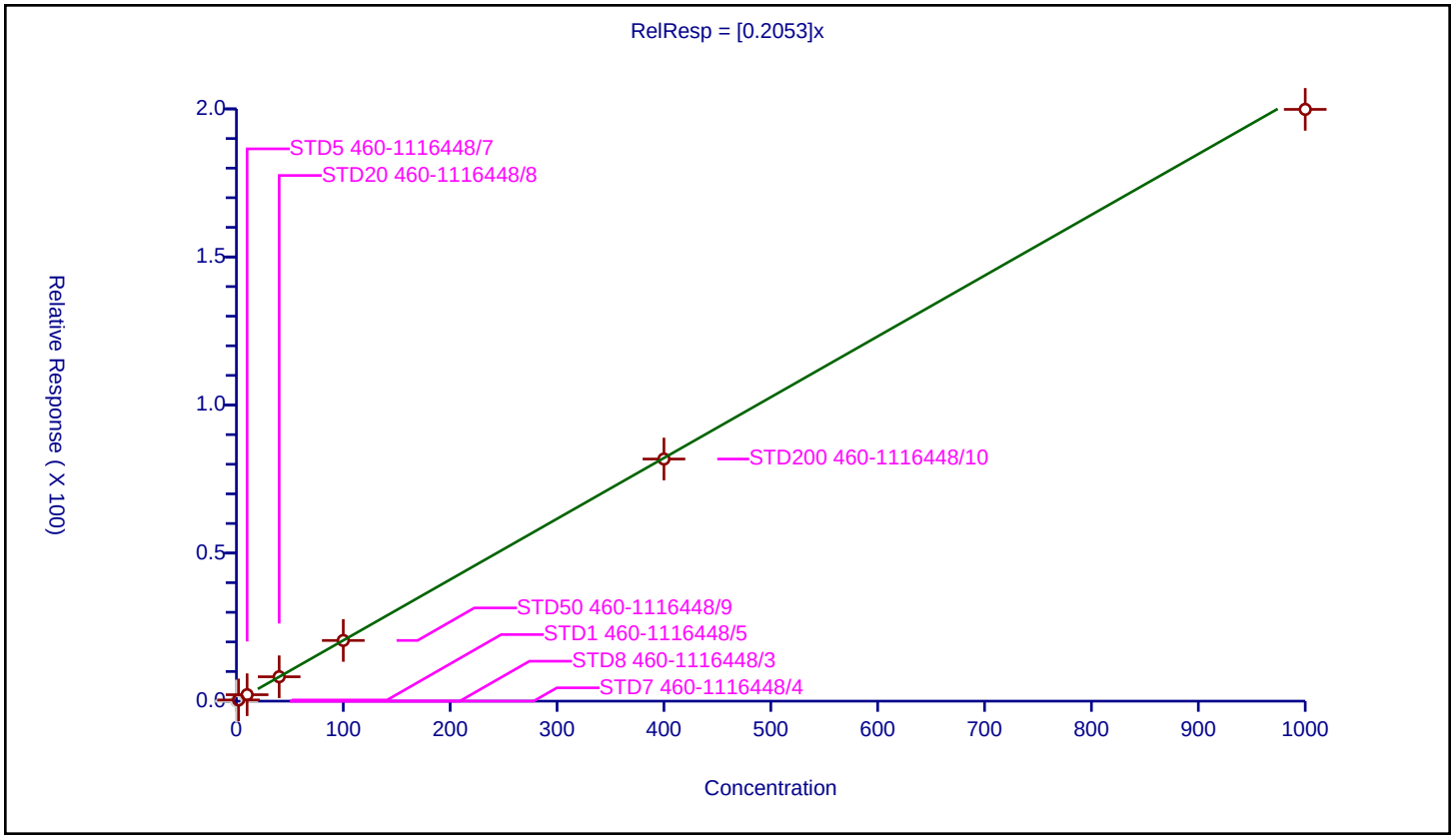
Curve Coefficients

Intercept:	0
Slope:	0.2053

Error Coefficients

Relative Standard Deviation:	3.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	2.0	0.398634	50.0	416548.0	0.199317	Y
4	STD5 460-1116448/7	10.0	2.174259	50.0	401654.0	0.217426	Y
5	STD20 460-1116448/8	40.0	8.231593	50.0	406671.0	0.20579	Y
6	STD50 460-1116448/9	100.0	20.493721	50.0	390200.0	0.204937	Y
7	STD200 460-1116448/10	400.0	81.760286	50.0	441860.0	0.204401	Y
8	STD500 460-1116448/11	1000.0	199.839355	50.0	490522.0	0.199839	Y



Calibration / Cyclopentene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

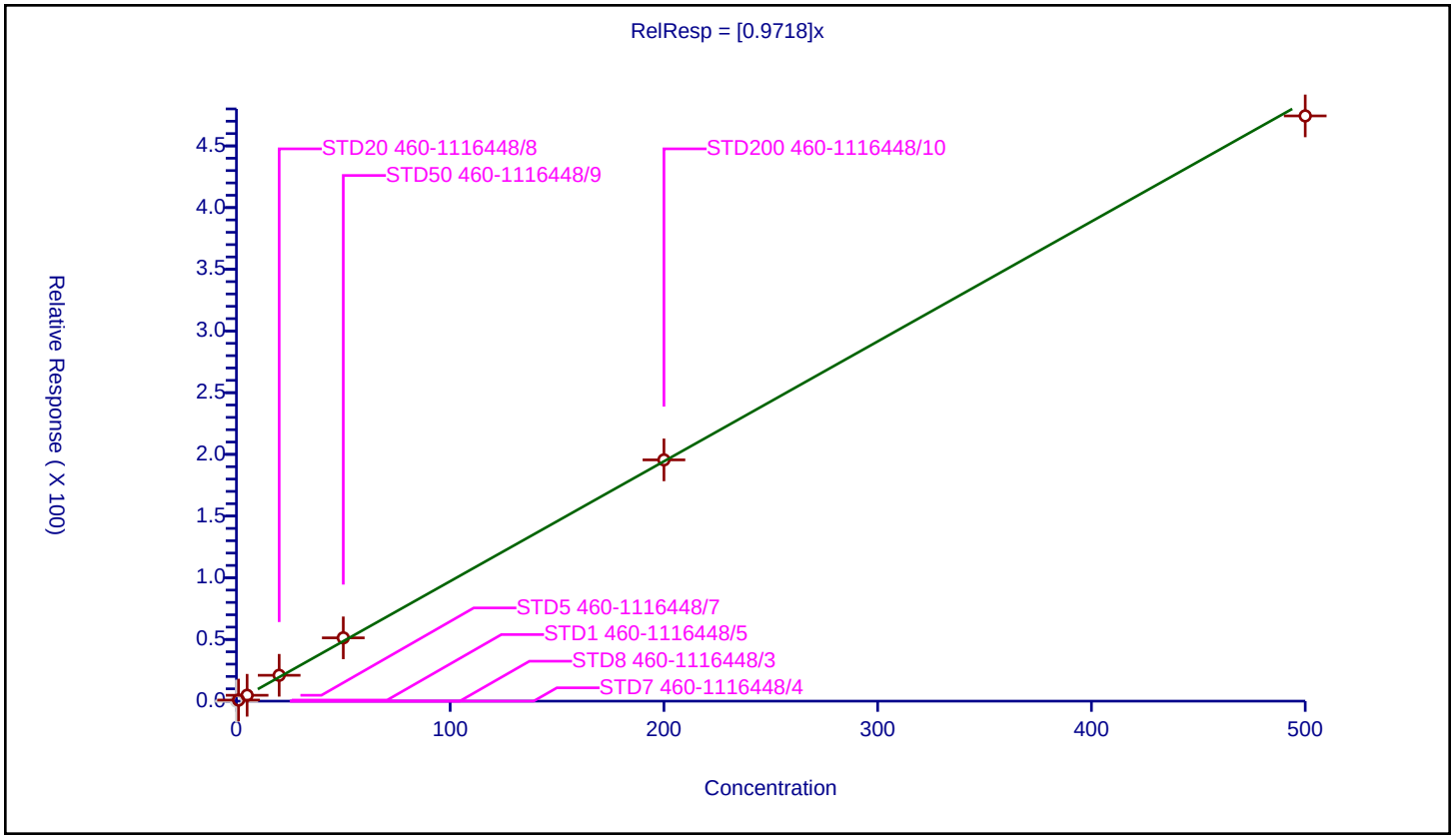
Curve Coefficients

Intercept:	0
Slope:	0.9718

Error Coefficients

Relative Standard Deviation:	6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.880211	50.0	416548.0	0.880211	Y
4	STD5 460-1116448/7	5.0	4.753718	50.0	401654.0	0.950744	Y
5	STD20 460-1116448/8	20.0	20.952932	50.0	406671.0	1.047647	Y
6	STD50 460-1116448/9	50.0	51.290236	50.0	390200.0	1.025805	Y
7	STD200 460-1116448/10	200.0	195.543045	50.0	441860.0	0.977715	Y
8	STD500 460-1116448/11	500.0	474.321641	50.0	490522.0	0.948643	Y



Calibration / Methylene Chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

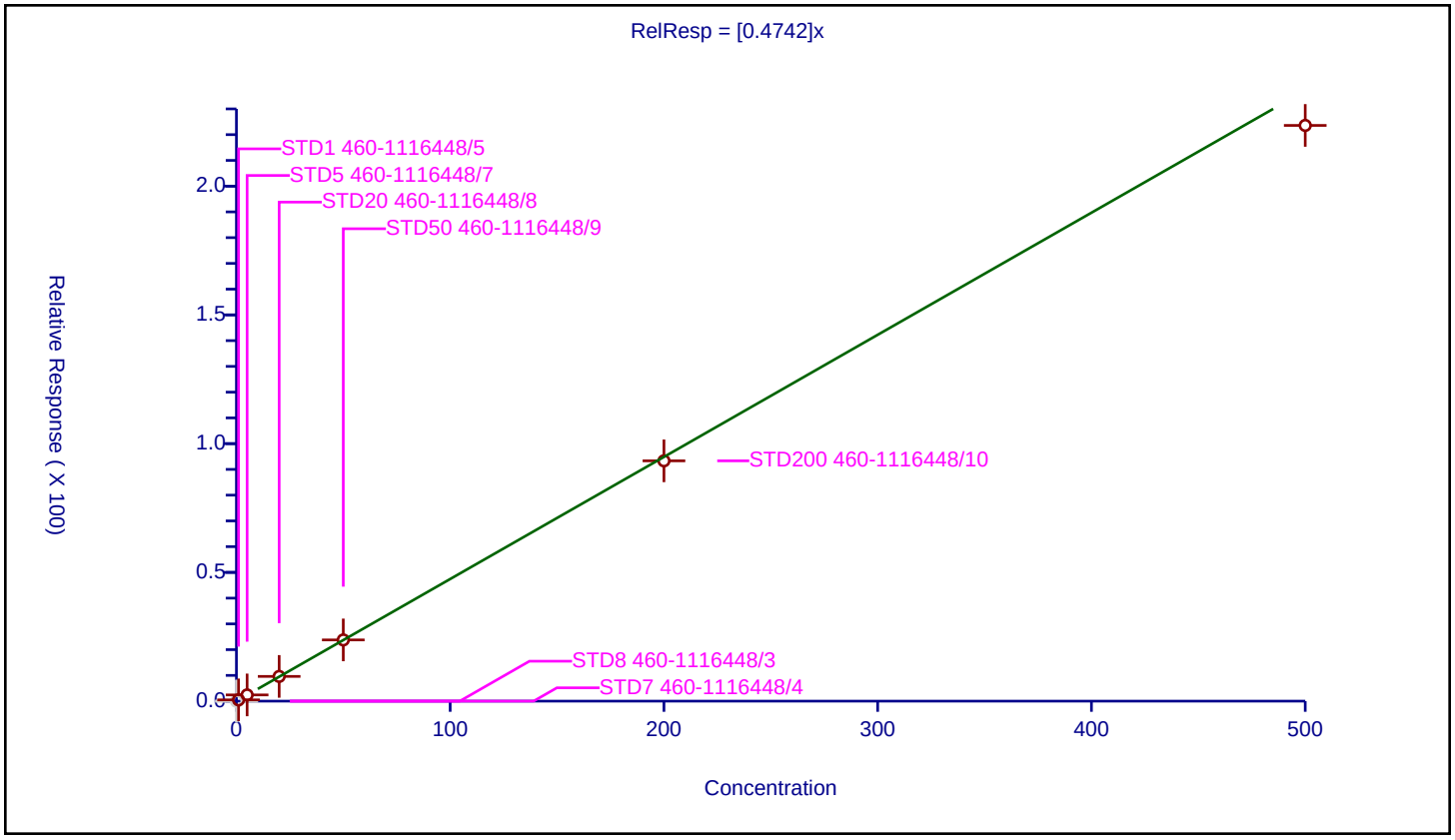
Curve Coefficients

Intercept:	0
Slope:	0.4742

Error Coefficients

Relative Standard Deviation:	3.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.49298	50.0	416548.0	0.49298	Y
4	STD5 460-1116448/7	5.0	2.414889	50.0	401654.0	0.482978	Y
5	STD20 460-1116448/8	20.0	9.601742	50.0	406671.0	0.480087	Y
6	STD50 460-1116448/9	50.0	23.772168	50.0	390200.0	0.475443	Y
7	STD200 460-1116448/10	200.0	93.325601	50.0	441860.0	0.466628	Y
8	STD500 460-1116448/11	500.0	223.574886	50.0	490522.0	0.44715	Y



Calibration / 2-Methyl-2-propanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

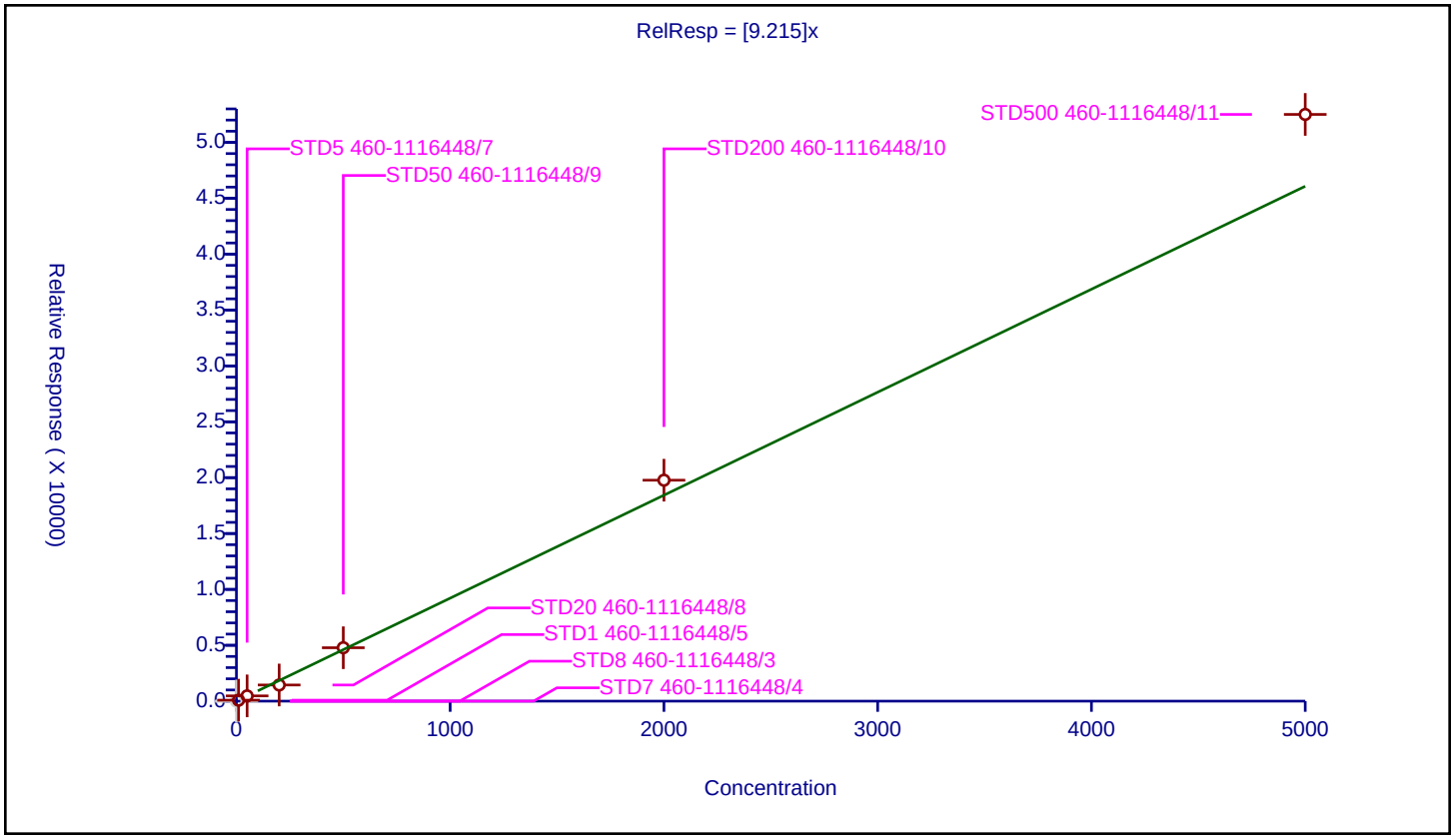
Curve Coefficients

Intercept:	0
Slope:	9.215

Error Coefficients

Relative Standard Deviation:	12.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	23130.0	NaN	N
2	STD8 460-1116448/3	2.0	0.0	1000.0	23709.0	0.0	N
3	STD1 460-1116448/5	10.0	86.940176	1000.0	21279.0	8.694018	Y
4	STD5 460-1116448/7	50.0	471.133115	1000.0	25046.0	9.422662	Y
5	STD20 460-1116448/8	200.0	1445.645872	1000.0	34496.0	7.228229	Y
6	STD50 460-1116448/9	500.0	4780.307667	1000.0	24507.0	9.560615	Y
7	STD200 460-1116448/10	2000.0	19772.198243	1000.0	25948.0	9.886099	Y
8	STD500 460-1116448/11	5000.0	52503.068169	1000.0	26889.0	10.500614	Y



Calibration / Acrylonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

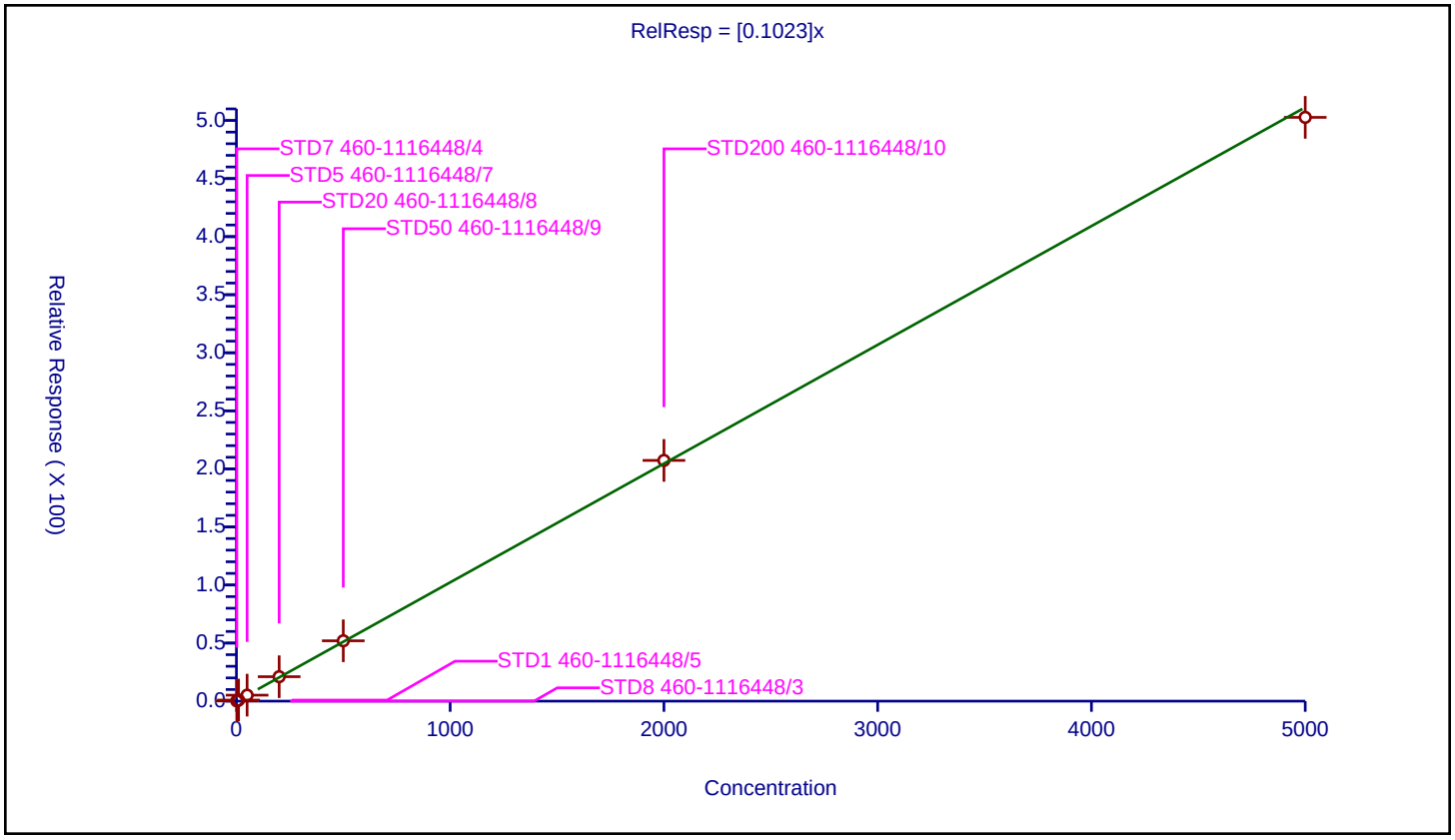
Curve Coefficients

Intercept:	0
Slope:	0.1023

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	2.0	0.0	50.0	422328.0	0.0	N
2	STD7 460-1116448/4	2.0	0.217668	50.0	422202.0	0.108834	Y
3	STD1 460-1116448/5	10.0	0.910099	50.0	416548.0	0.09101	Y
4	STD5 460-1116448/7	50.0	5.137631	50.0	401654.0	0.102753	Y
5	STD20 460-1116448/8	200.0	21.032604	50.0	406671.0	0.105163	Y
6	STD50 460-1116448/9	500.0	51.969118	50.0	390200.0	0.103938	Y
7	STD200 460-1116448/10	2000.0	207.296316	50.0	441860.0	0.103648	Y
8	STD500 460-1116448/11	5000.0	502.712824	50.0	490522.0	0.100543	Y



Calibration / trans-1,2-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

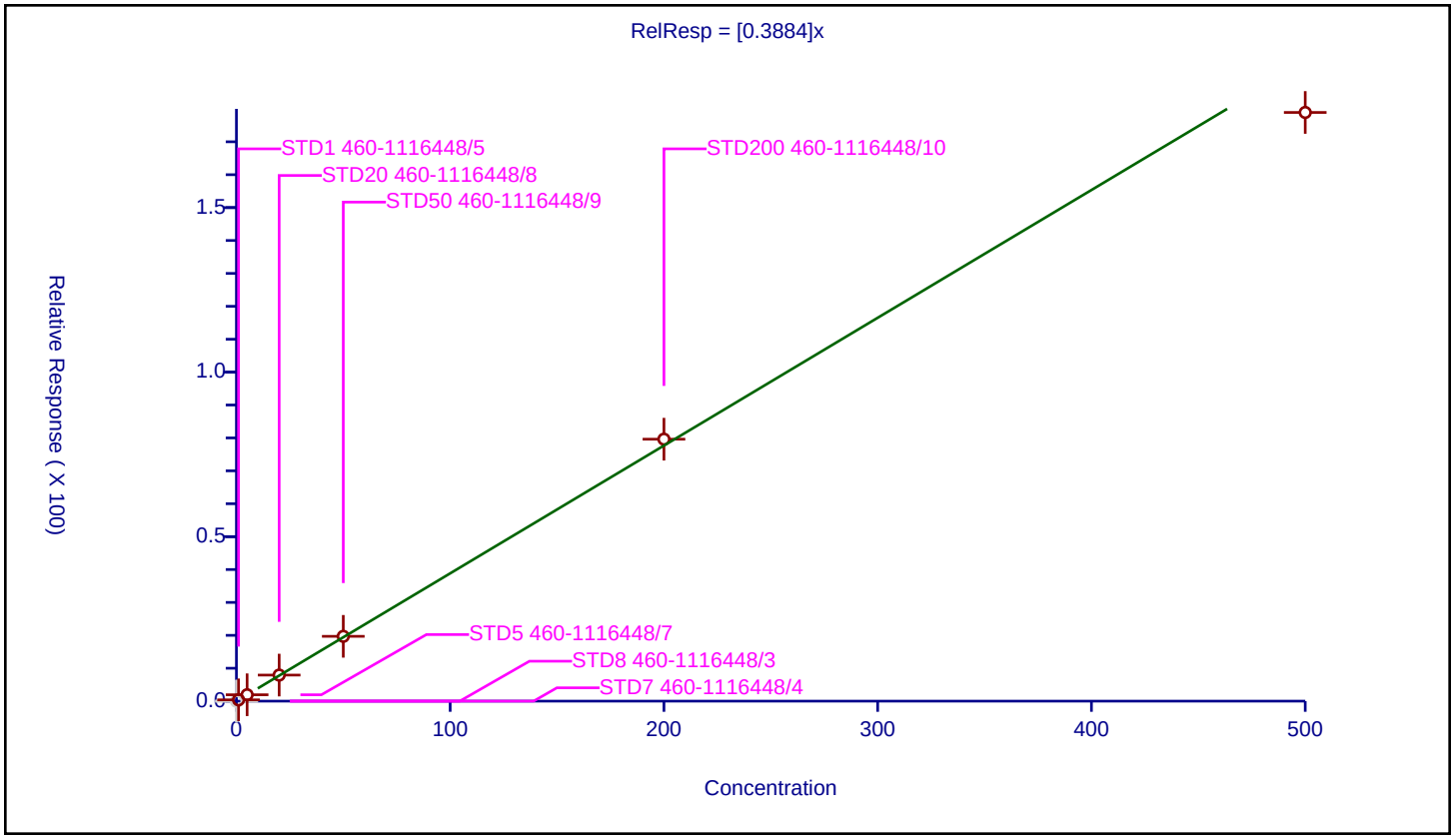
Curve Coefficients

Intercept:	0
Slope:	0.3884

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.396473	50.0	416548.0	0.396473	Y
4	STD5 460-1116448/7	5.0	1.938733	50.0	401654.0	0.387747	Y
5	STD20 460-1116448/8	20.0	7.92176	50.0	406671.0	0.396088	Y
6	STD50 460-1116448/9	50.0	19.697975	50.0	390200.0	0.39396	Y
7	STD200 460-1116448/10	200.0	79.620129	50.0	441860.0	0.398101	Y
8	STD500 460-1116448/11	500.0	178.912363	50.0	490522.0	0.357825	Y



Calibration / Methyl tert-butyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

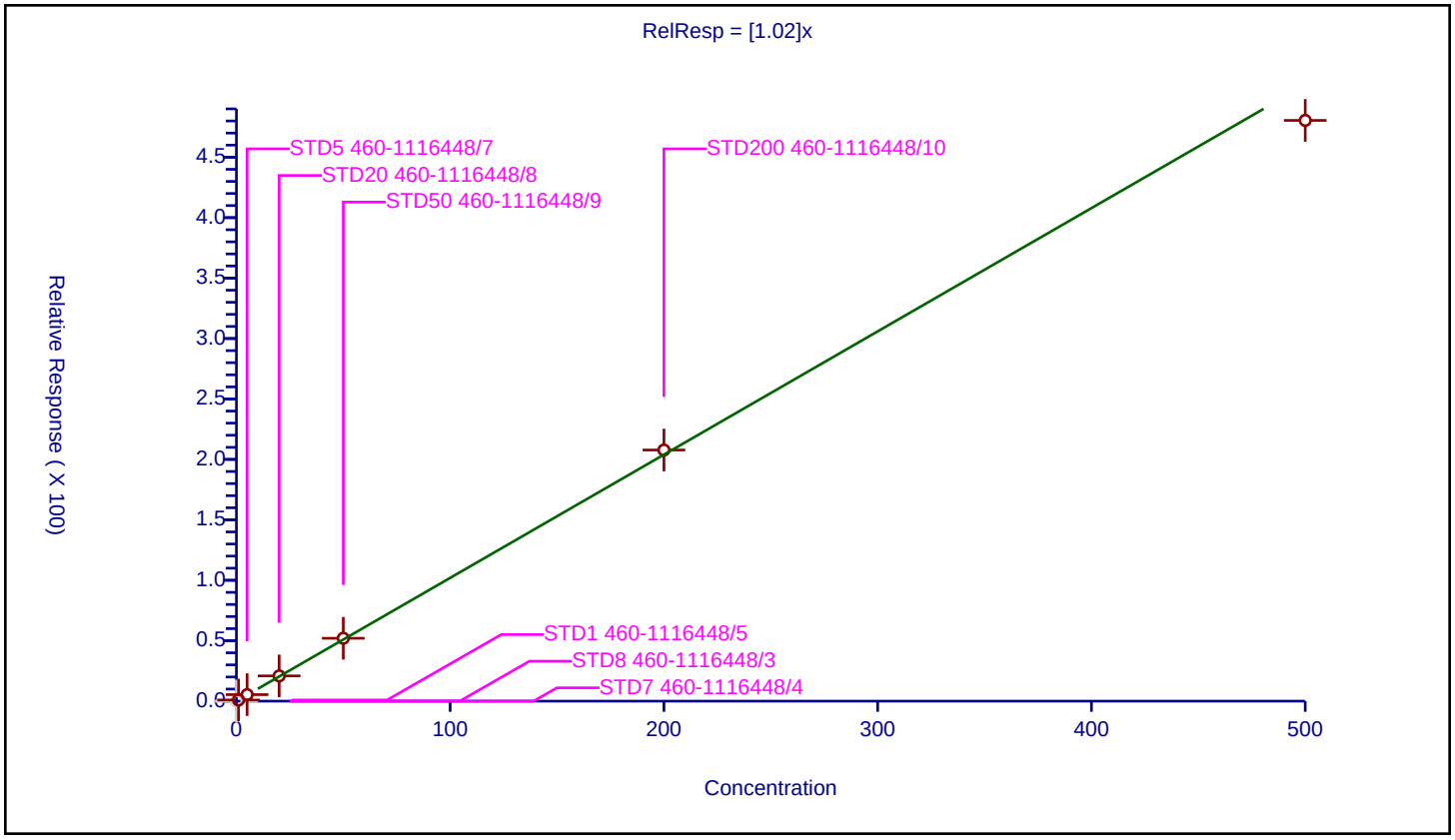
Curve Coefficients

Intercept:	0
Slope:	1.02

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.957393	50.0	416548.0	0.957393	Y
4	STD5 460-1116448/7	5.0	5.387971	50.0	401654.0	1.077594	Y
5	STD20 460-1116448/8	20.0	20.869327	50.0	406671.0	1.043466	Y
6	STD50 460-1116448/9	50.0	52.007688	50.0	390200.0	1.040154	Y
7	STD200 460-1116448/10	200.0	207.771806	50.0	441860.0	1.038859	Y
8	STD500 460-1116448/11	500.0	480.452049	50.0	490522.0	0.960904	Y



Calibration / Hexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

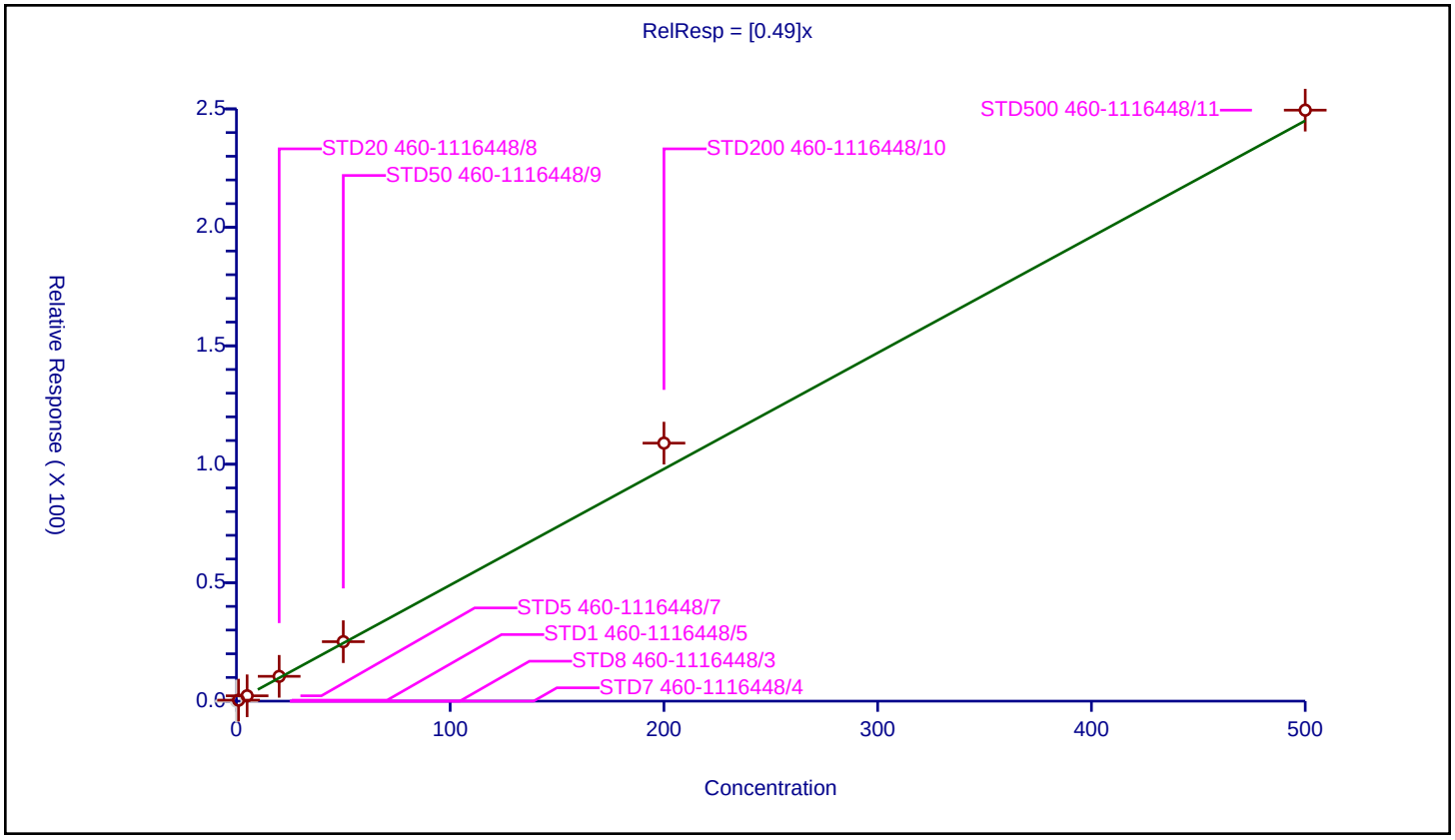
Curve Coefficients

Intercept:	0
Slope:	0.49

Error Coefficients

Relative Standard Deviation:	9.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.42144	50.0	416548.0	0.42144	Y
4	STD5 460-1116448/7	5.0	2.248702	50.0	401654.0	0.44974	Y
5	STD20 460-1116448/8	20.0	10.466938	50.0	406671.0	0.523347	Y
6	STD50 460-1116448/9	50.0	25.102127	50.0	390200.0	0.502043	Y
7	STD200 460-1116448/10	200.0	108.910854	50.0	441860.0	0.544554	Y
8	STD500 460-1116448/11	500.0	249.466283	50.0	490522.0	0.498933	Y



Calibration / 1,1-Dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

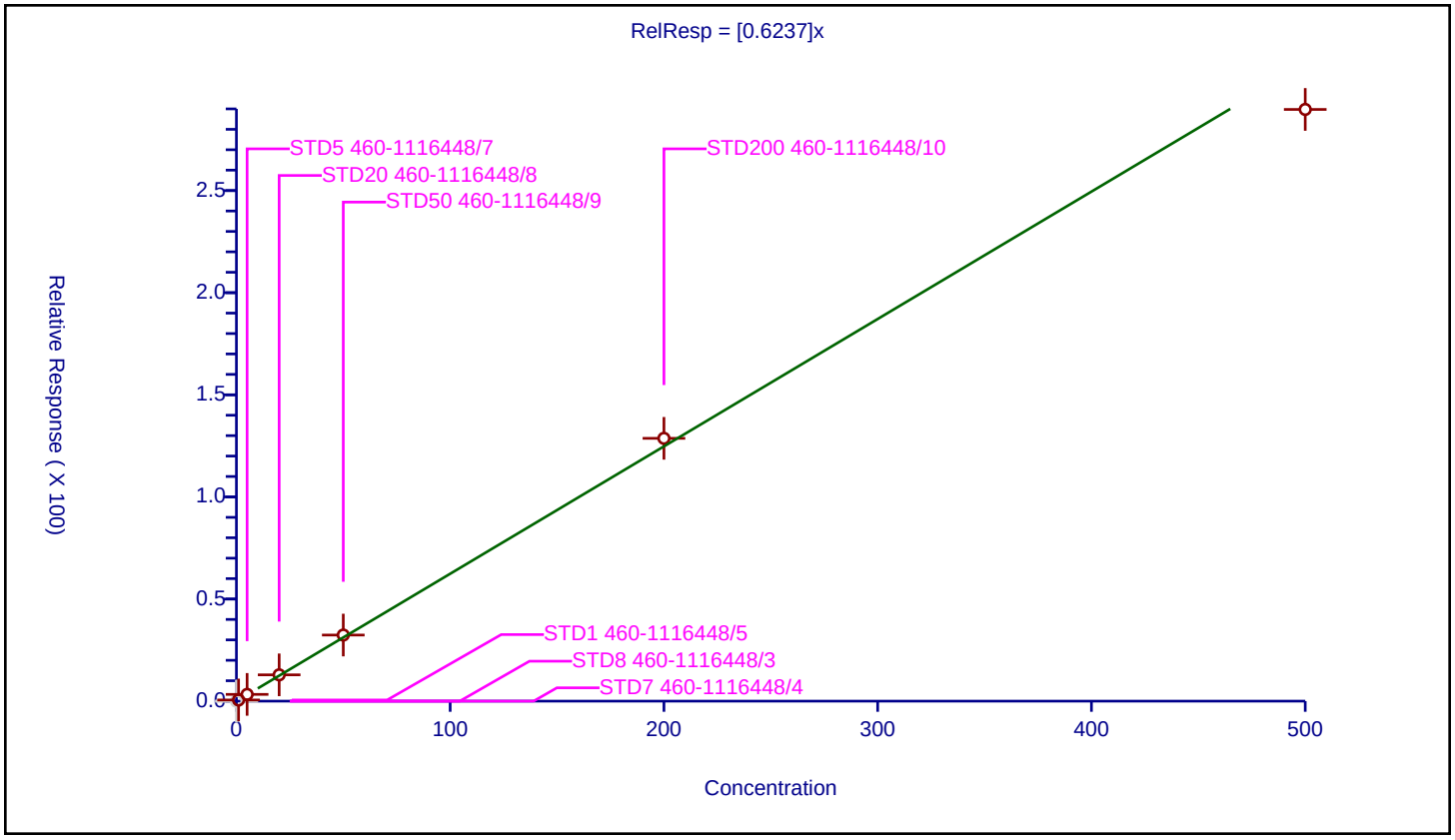
Curve Coefficients

Intercept:	0
Slope:	0.6237

Error Coefficients

Relative Standard Deviation:	6.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.565961	50.0	416548.0	0.565961	Y
4	STD5 460-1116448/7	5.0	3.31193	50.0	401654.0	0.662386	Y
5	STD20 460-1116448/8	20.0	12.87601	50.0	406671.0	0.643801	Y
6	STD50 460-1116448/9	50.0	32.366351	50.0	390200.0	0.647327	Y
7	STD200 460-1116448/10	200.0	128.691554	50.0	441860.0	0.643458	Y
8	STD500 460-1116448/11	500.0	289.732571	50.0	490522.0	0.579465	Y



Calibration / Vinyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

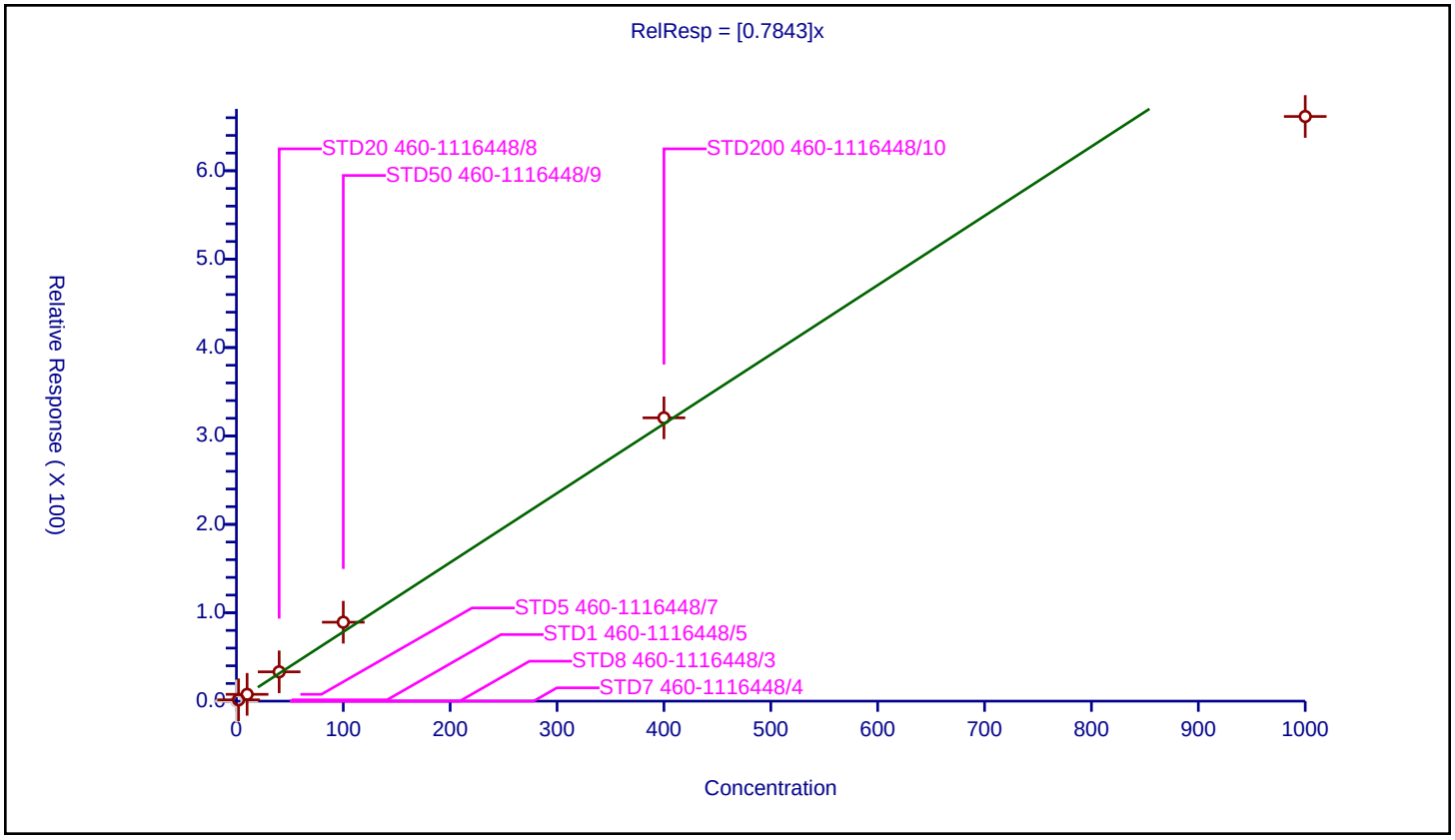
Curve Coefficients

Intercept:	0
Slope:	0.7843

Error Coefficients

Relative Standard Deviation:	10.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	2.0	1.500156	250.0	131653.0	0.750078	Y
4	STD5 460-1116448/7	10.0	7.709667	250.0	145791.0	0.770967	Y
5	STD20 460-1116448/8	40.0	33.161649	250.0	148334.0	0.829041	Y
6	STD50 460-1116448/9	100.0	89.293182	250.0	143474.0	0.892932	Y
7	STD200 460-1116448/10	400.0	320.512322	250.0	167180.0	0.801281	Y
8	STD500 460-1116448/11	1000.0	661.422578	250.0	201163.0	0.661423	Y



Calibration / 2-Chloro-1,3-butadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

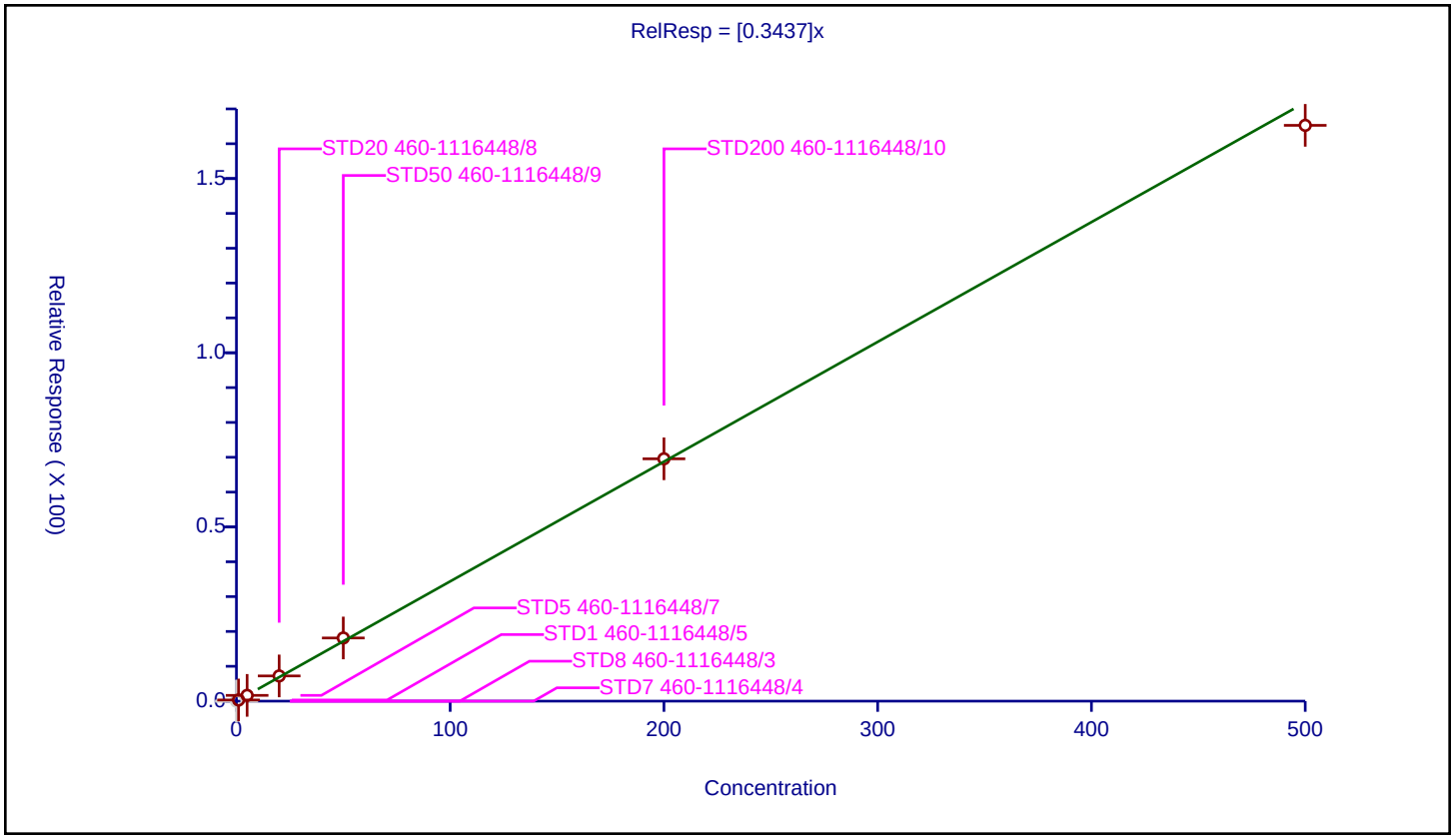
Curve Coefficients

Intercept:	0
Slope:	0.3437

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.328774	50.0	416548.0	0.328774	Y
4	STD5 460-1116448/7	5.0	1.654907	50.0	401654.0	0.330981	Y
5	STD20 460-1116448/8	20.0	7.234718	50.0	406671.0	0.361736	Y
6	STD50 460-1116448/9	50.0	18.13083	50.0	390200.0	0.362617	Y
7	STD200 460-1116448/10	200.0	69.559476	50.0	441860.0	0.347797	Y
8	STD500 460-1116448/11	500.0	165.275666	50.0	490522.0	0.330551	Y



Calibration / Isopropyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

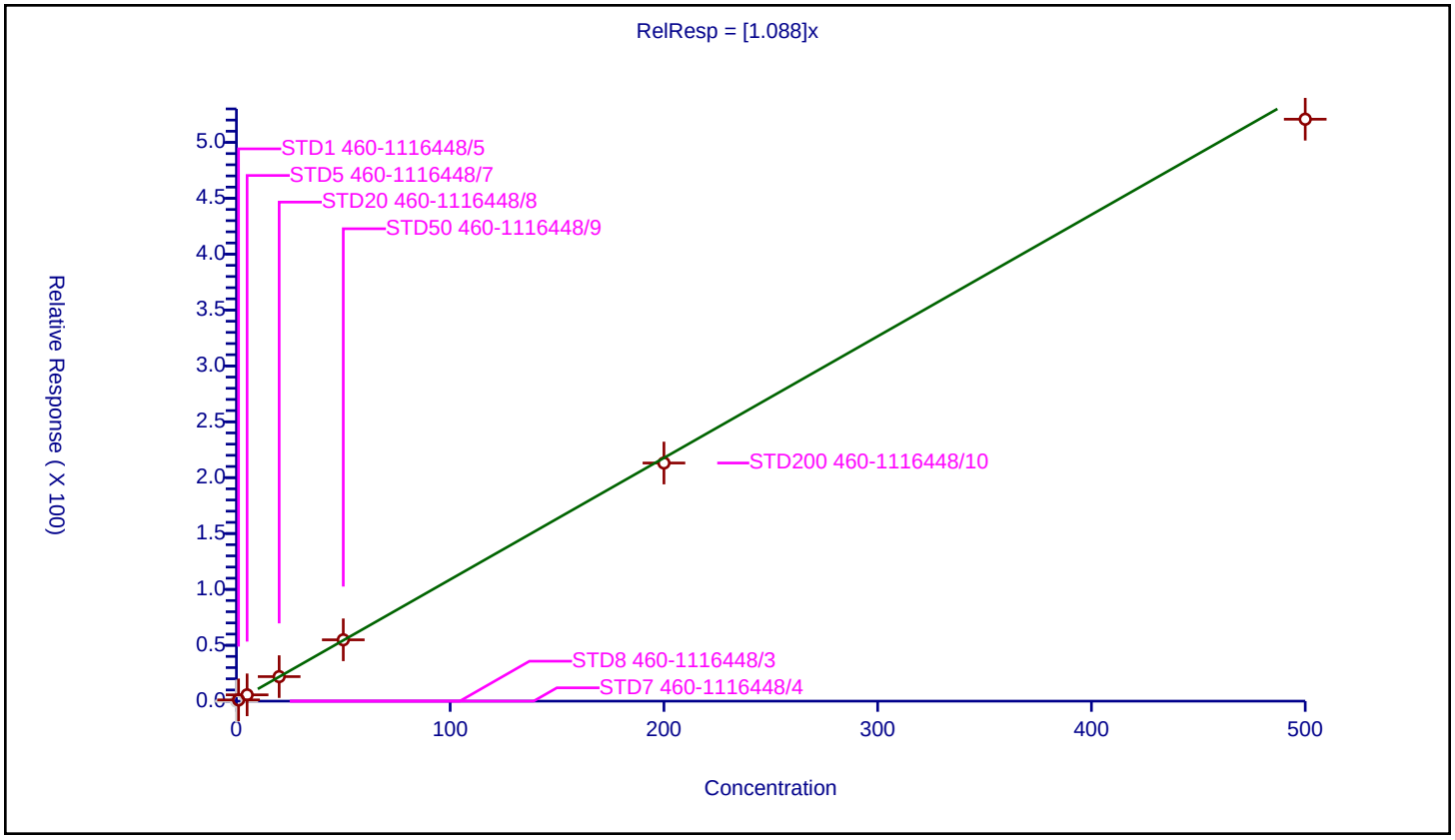
Curve Coefficients

Intercept:	0
Slope:	1.088

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	1.100113	50.0	416548.0	1.100113	Y
4	STD5 460-1116448/7	5.0	5.641049	50.0	401654.0	1.12821	Y
5	STD20 460-1116448/8	20.0	21.937512	50.0	406671.0	1.096876	Y
6	STD50 460-1116448/9	50.0	54.882496	50.0	390200.0	1.09765	Y
7	STD200 460-1116448/10	200.0	213.096116	50.0	441860.0	1.065481	Y
8	STD500 460-1116448/11	500.0	520.753605	50.0	490522.0	1.041507	Y



Calibration / Tert-butyl ethyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

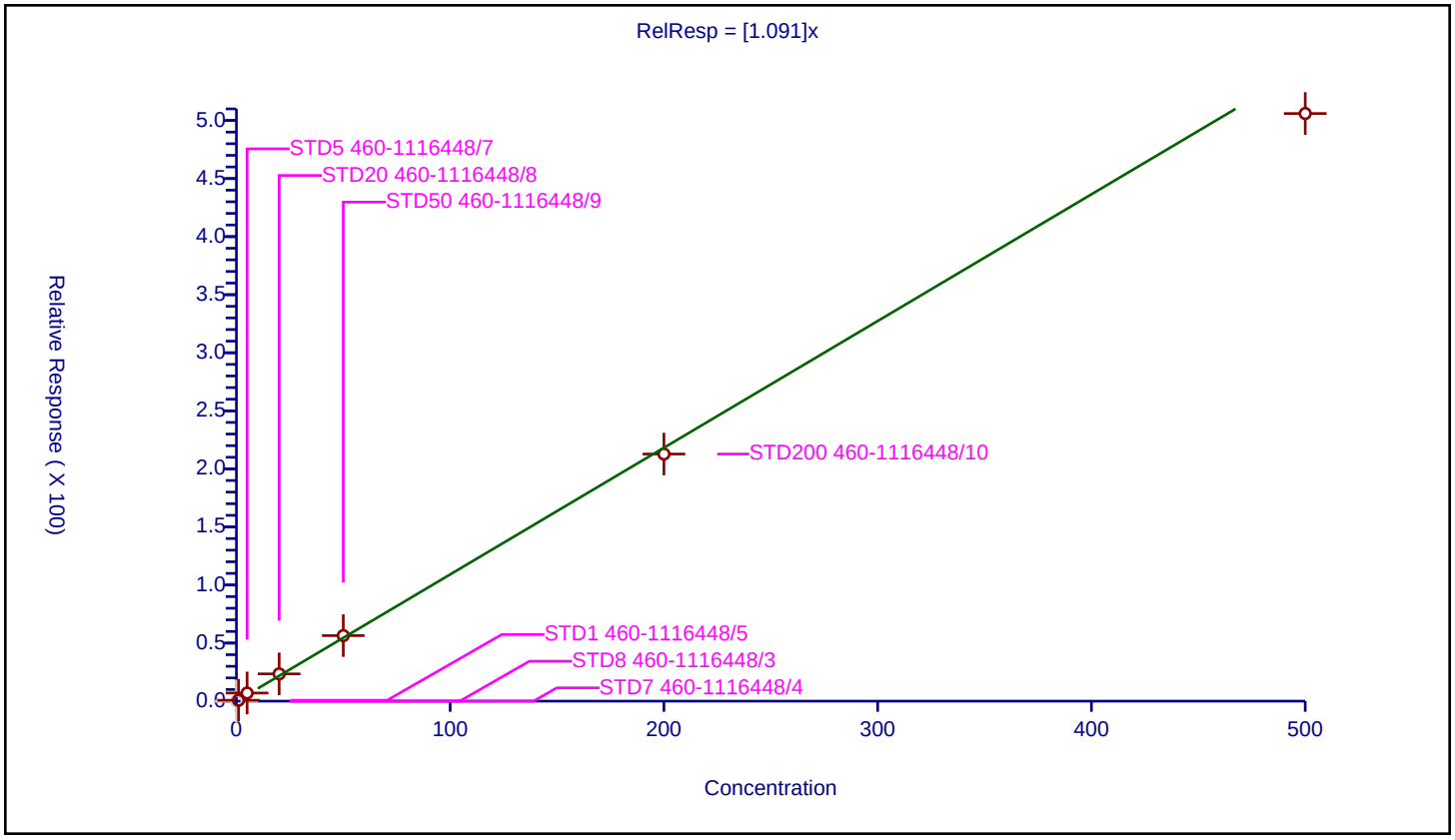
Curve Coefficients

Intercept:	0
Slope:	1.091

Error Coefficients

Relative Standard Deviation:	19.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.766058	50.0	416548.0	0.766058	Y
4	STD5 460-1116448/7	5.0	7.010014	50.0	401654.0	1.402003	Y
5	STD20 460-1116448/8	20.0	23.479176	50.0	406671.0	1.173959	Y
6	STD50 460-1116448/9	50.0	56.440671	50.0	390200.0	1.128813	Y
7	STD200 460-1116448/10	200.0	212.776106	50.0	441860.0	1.063881	Y
8	STD500 460-1116448/11	500.0	506.011963	50.0	490522.0	1.012024	Y



Calibration / cis-1,2-Dichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

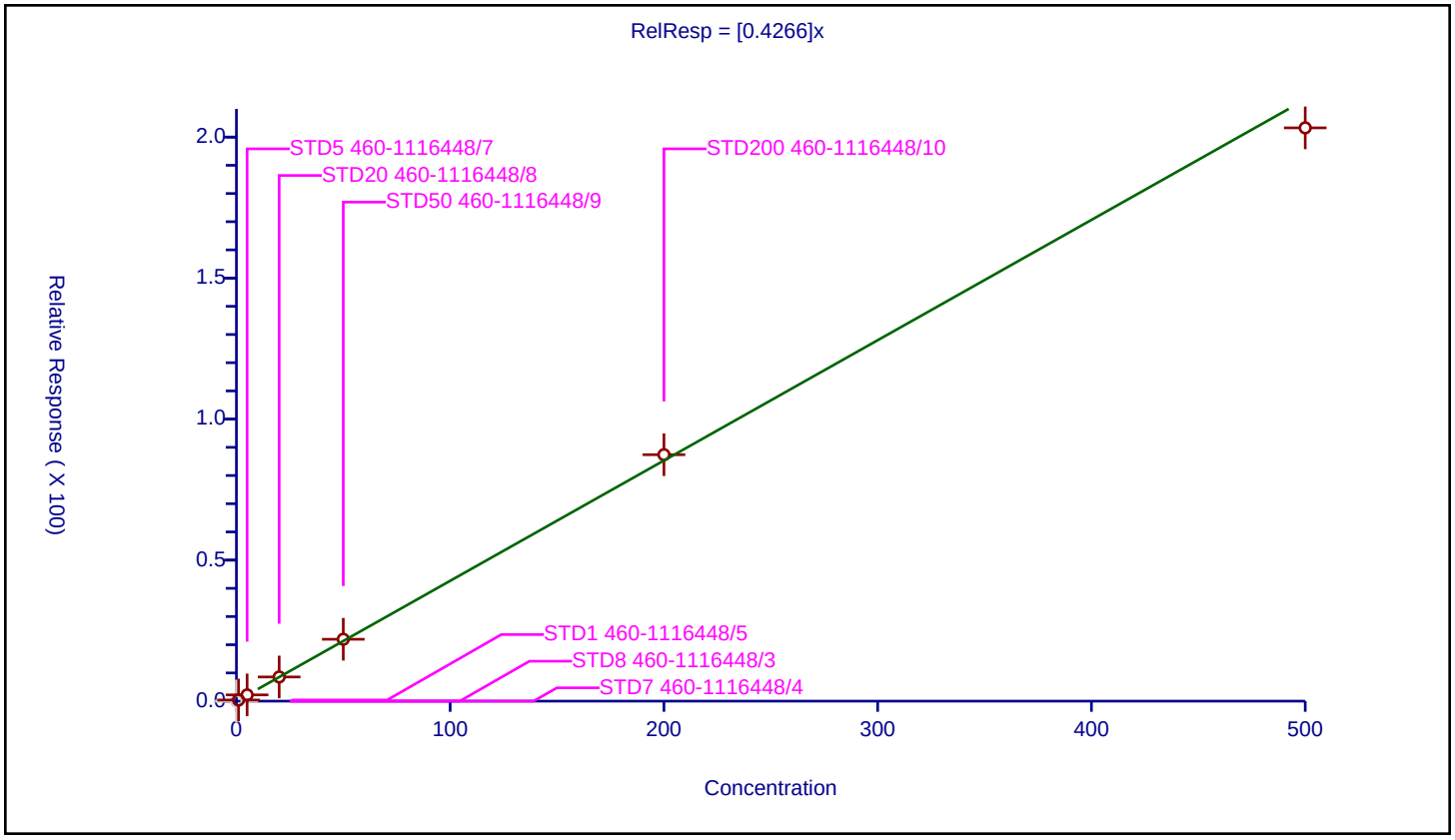
Curve Coefficients

Intercept:	0
Slope:	0.4266

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.404755	50.0	416548.0	0.404755	Y
4	STD5 460-1116448/7	5.0	2.219199	50.0	401654.0	0.44384	Y
5	STD20 460-1116448/8	20.0	8.570319	50.0	406671.0	0.428516	Y
6	STD50 460-1116448/9	50.0	21.945284	50.0	390200.0	0.438906	Y
7	STD200 460-1116448/10	200.0	87.393179	50.0	441860.0	0.436966	Y
8	STD500 460-1116448/11	500.0	203.276204	50.0	490522.0	0.406552	Y



Calibration / 2,2-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

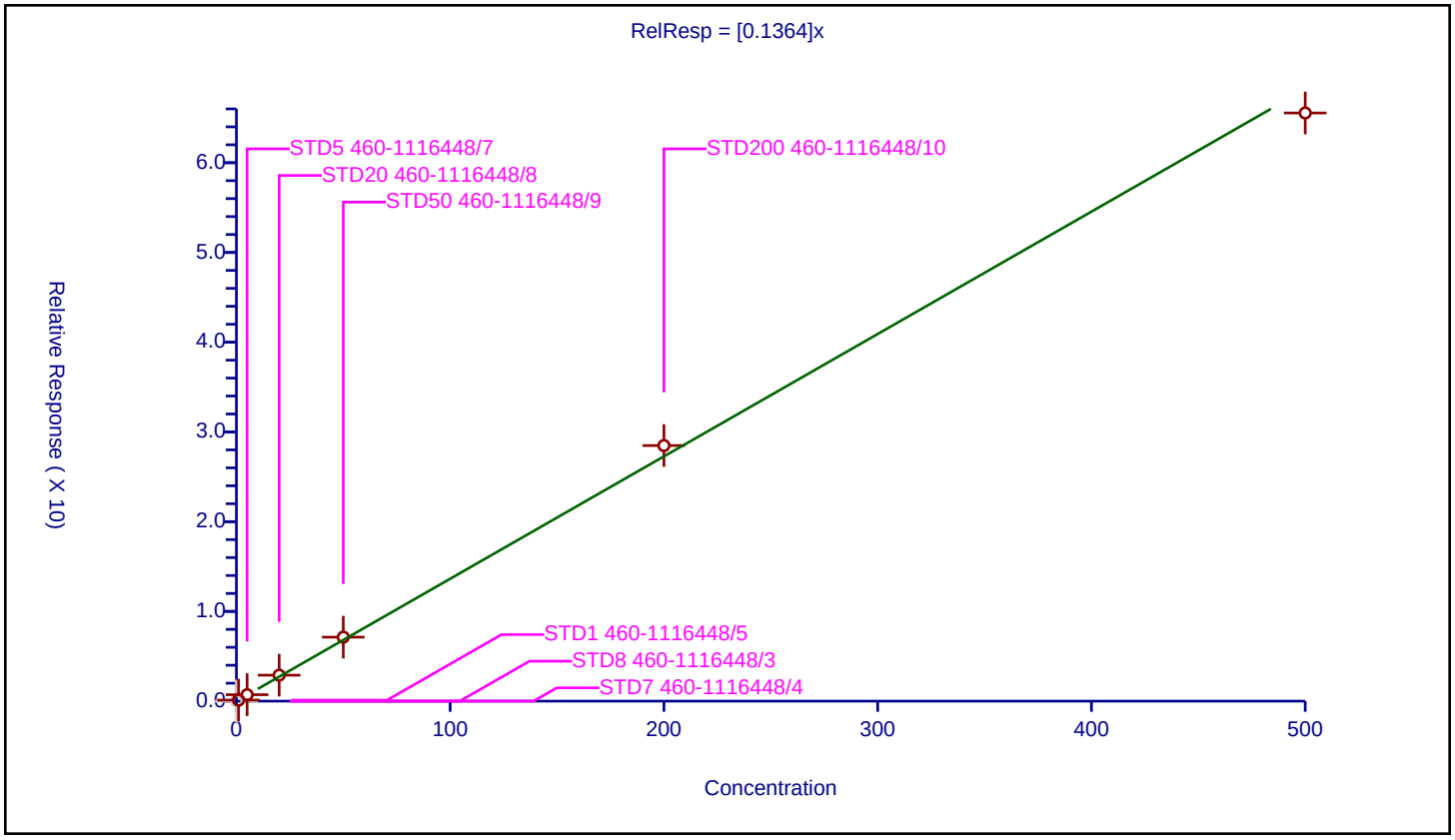
Curve Coefficients

Intercept:	0
Slope:	0.1364

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.113912	50.0	416548.0	0.113912	Y
4	STD5 460-1116448/7	5.0	0.718031	50.0	401654.0	0.143606	Y
5	STD20 460-1116448/8	20.0	2.892387	50.0	406671.0	0.144619	Y
6	STD50 460-1116448/9	50.0	7.131343	50.0	390200.0	0.142627	Y
7	STD200 460-1116448/10	200.0	28.482212	50.0	441860.0	0.142411	Y
8	STD500 460-1116448/11	500.0	65.541912	50.0	490522.0	0.131084	Y



Calibration / 2-Butanone (MEK)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

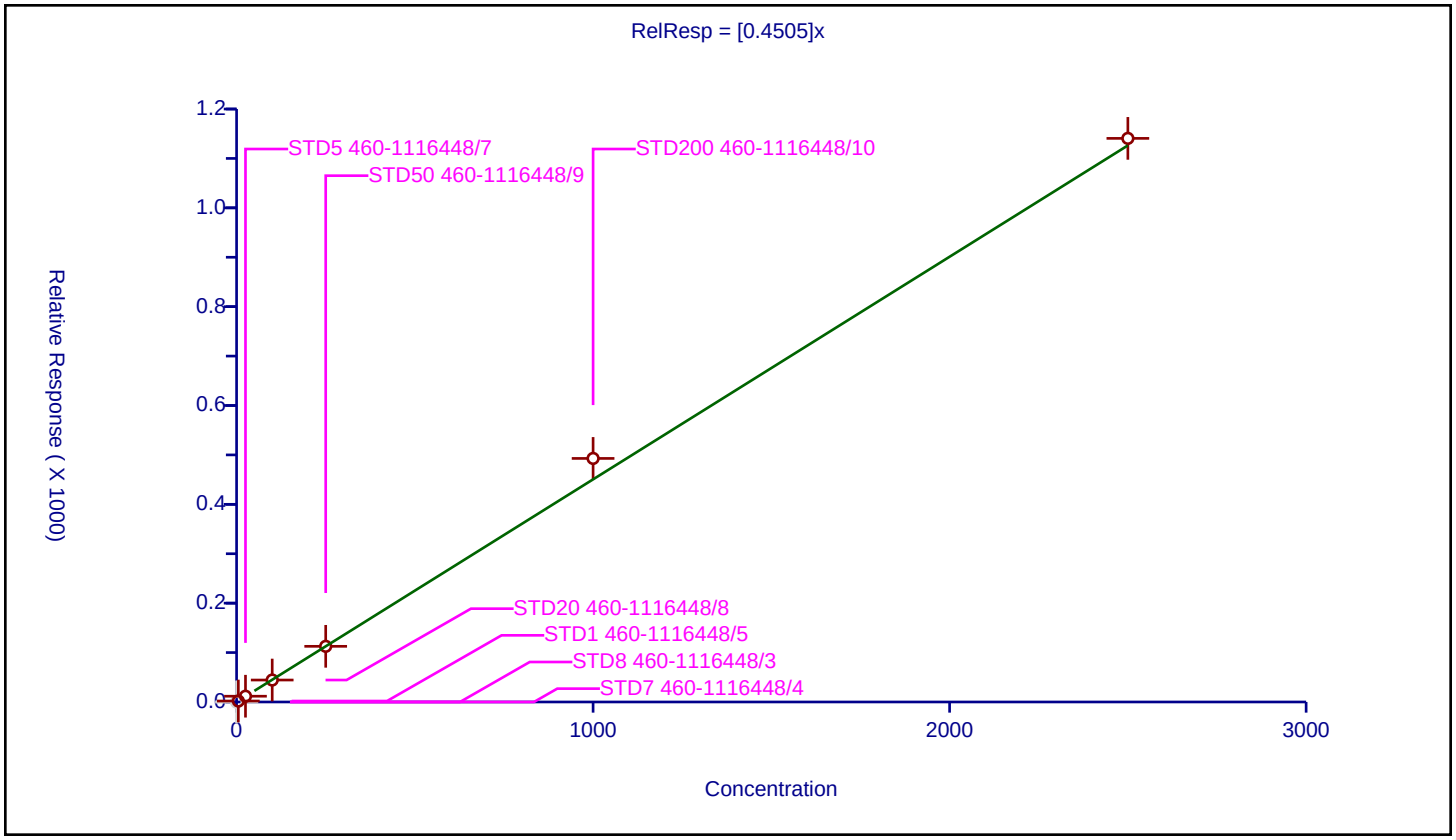
Curve Coefficients

Intercept:	0
Slope:	0.4505

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	1.0	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	5.0	1.955899	250.0	131653.0	0.39118	Y
4	STD5 460-1116448/7	25.0	11.693109	250.0	145791.0	0.467724	Y
5	STD20 460-1116448/8	100.0	44.441935	250.0	148334.0	0.444419	Y
6	STD50 460-1116448/9	250.0	112.652815	250.0	143474.0	0.450611	Y
7	STD200 460-1116448/10	1000.0	492.887905	250.0	167180.0	0.492888	Y
8	STD500 460-1116448/11	2500.0	1140.576299	250.0	201163.0	0.456231	Y



Calibration / Propionitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

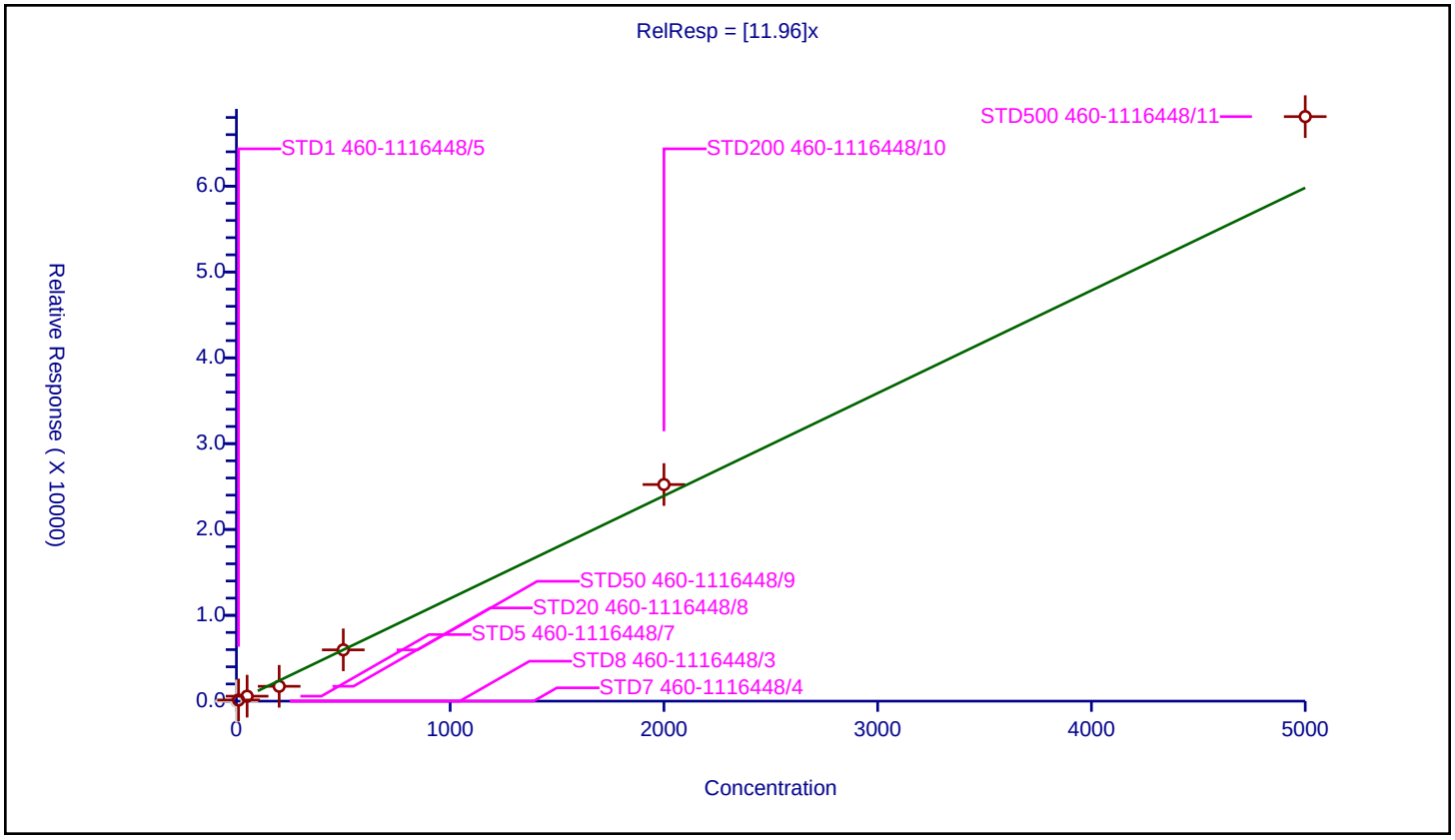
Curve Coefficients

Intercept:	0
Slope:	11.96

Error Coefficients

Relative Standard Deviation:	15.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	23130.0	NaN	N
2	STD8 460-1116448/3	2.0	0.0	1000.0	23709.0	0.0	N
3	STD1 460-1116448/5	10.0	133.605903	1000.0	21279.0	13.36059	Y
4	STD5 460-1116448/7	50.0	578.415715	1000.0	25046.0	11.568314	Y
5	STD20 460-1116448/8	200.0	1730.142625	1000.0	34496.0	8.650713	Y
6	STD50 460-1116448/9	500.0	5975.680418	1000.0	24507.0	11.951361	Y
7	STD200 460-1116448/10	2000.0	25235.316787	1000.0	25948.0	12.617658	Y
8	STD500 460-1116448/11	5000.0	68100.189669	1000.0	26889.0	13.620038	Y



Calibration / Ethyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

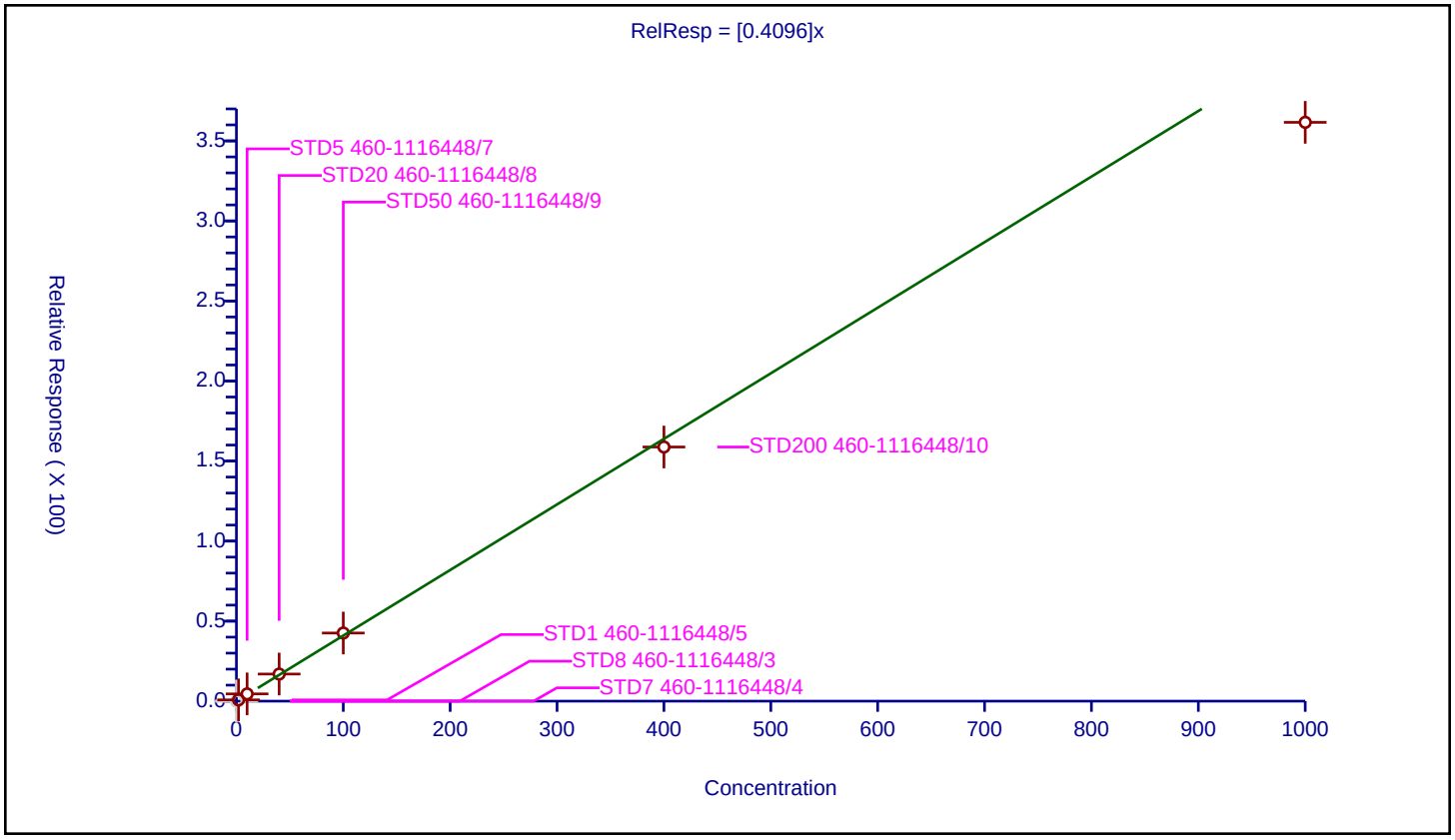
Curve Coefficients

Intercept:	0
Slope:	0.4096

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	2.0	0.795652	250.0	131653.0	0.397826	Y
4	STD5 460-1116448/7	10.0	4.527028	250.0	145791.0	0.452703	Y
5	STD20 460-1116448/8	40.0	16.922958	250.0	148334.0	0.423074	Y
6	STD50 460-1116448/9	100.0	42.561718	250.0	143474.0	0.425617	Y
7	STD200 460-1116448/10	400.0	158.766001	250.0	167180.0	0.396915	Y
8	STD500 460-1116448/11	1000.0	361.604768	250.0	201163.0	0.361605	Y



Calibration / Methyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

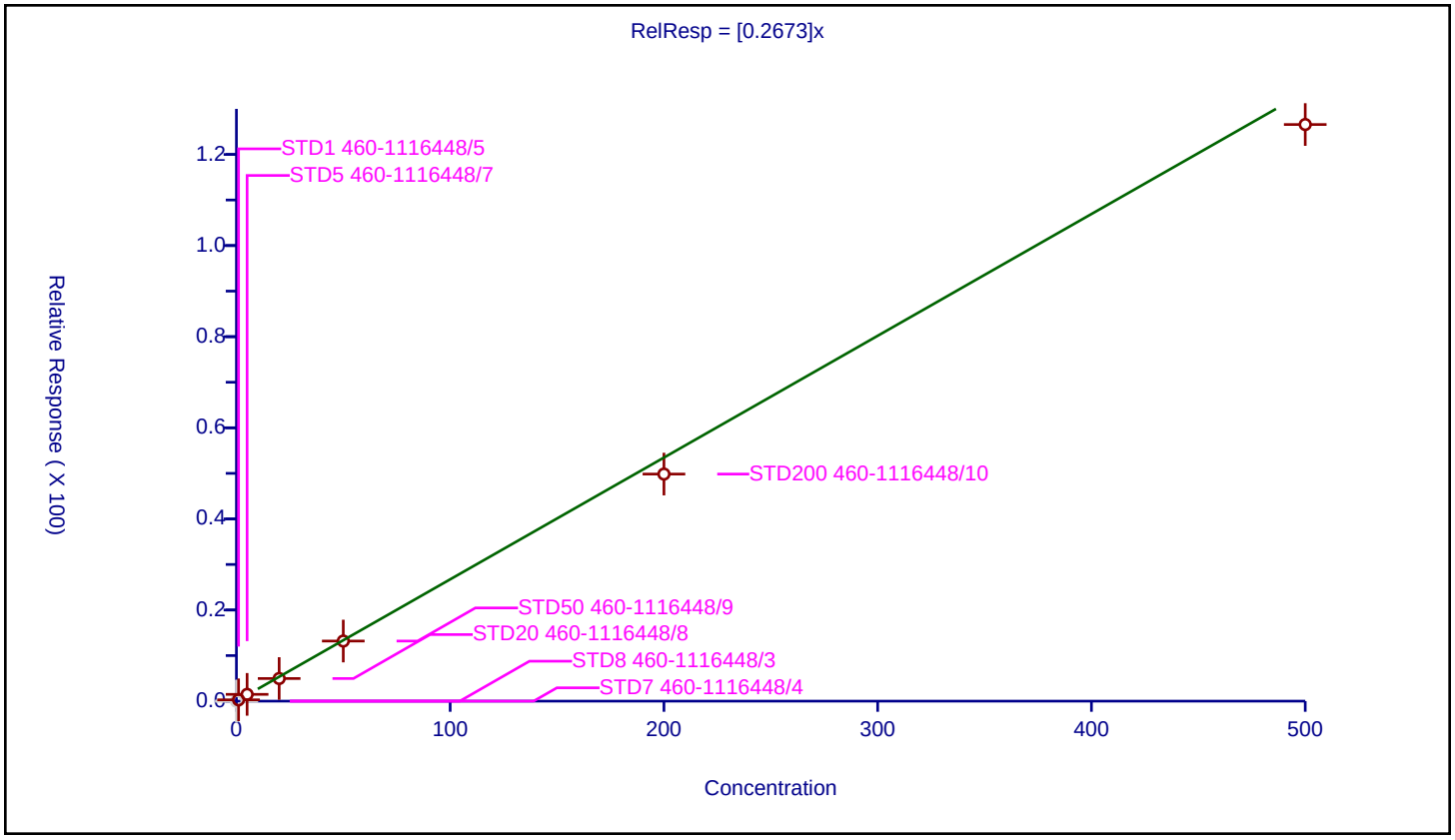
Curve Coefficients

Intercept:	0
Slope:	0.2673

Error Coefficients

Relative Standard Deviation:	8.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.292163	50.0	416548.0	0.292163	Y
4	STD5 460-1116448/7	5.0	1.485607	50.0	401654.0	0.297121	Y
5	STD20 460-1116448/8	20.0	4.968636	50.0	406671.0	0.248432	Y
6	STD50 460-1116448/9	50.0	13.190543	50.0	390200.0	0.263811	Y
7	STD200 460-1116448/10	200.0	49.843163	50.0	441860.0	0.249216	Y
8	STD500 460-1116448/11	500.0	126.566087	50.0	490522.0	0.253132	Y



Calibration / Methacrylonitrile

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

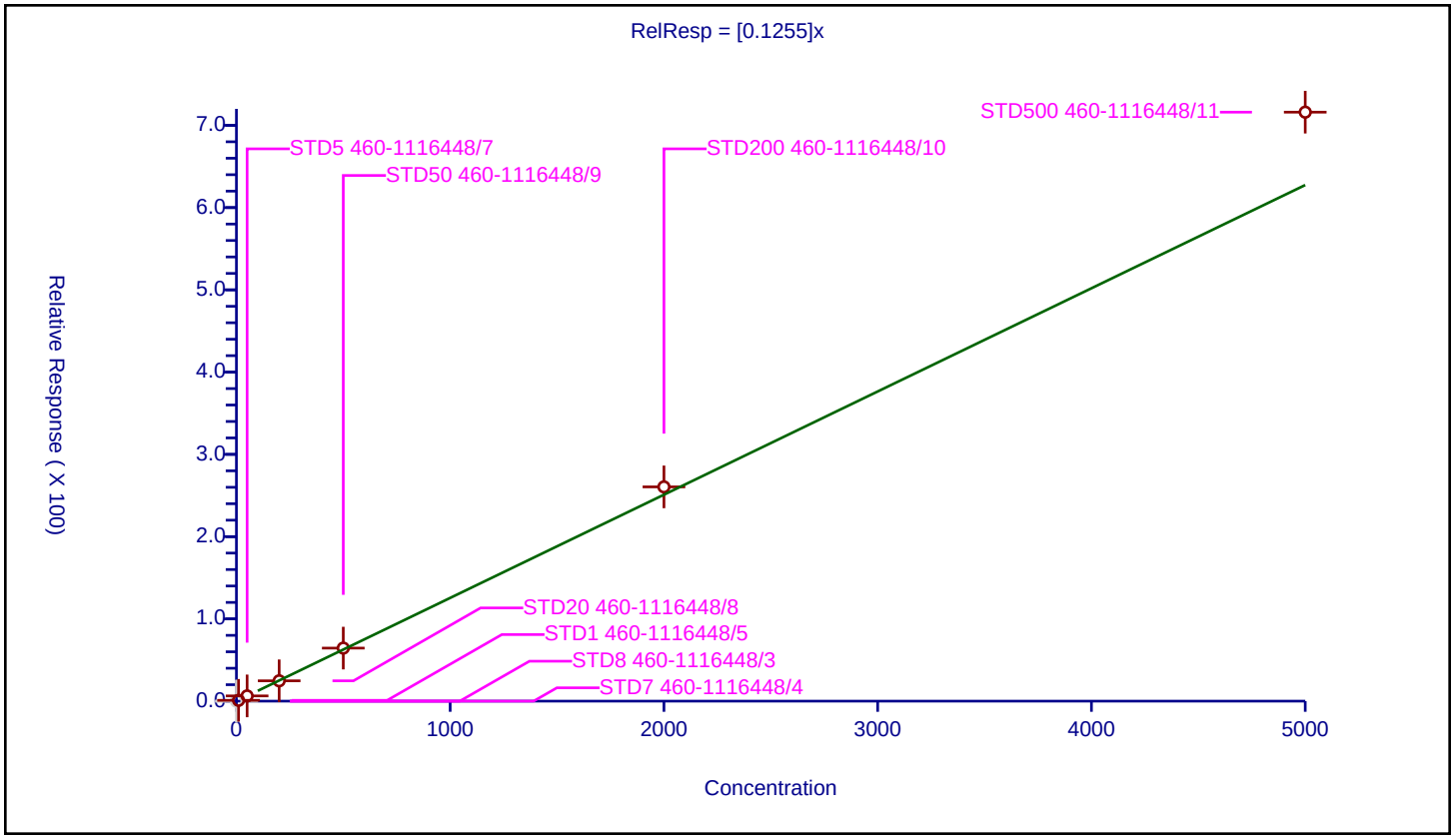
Curve Coefficients

Intercept:	0
Slope:	0.1255

Error Coefficients

Relative Standard Deviation:	11.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	2.0	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	10.0	0.997844	50.0	416548.0	0.099784	Y
4	STD5 460-1116448/7	50.0	6.357088	50.0	401654.0	0.127142	Y
5	STD20 460-1116448/8	200.0	24.708056	50.0	406671.0	0.12354	Y
6	STD50 460-1116448/9	500.0	64.49795	50.0	390200.0	0.128996	Y
7	STD200 460-1116448/10	2000.0	260.483524	50.0	441860.0	0.130242	Y
8	STD500 460-1116448/11	5000.0	716.029047	50.0	490522.0	0.143206	Y



Calibration / Chlorobromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

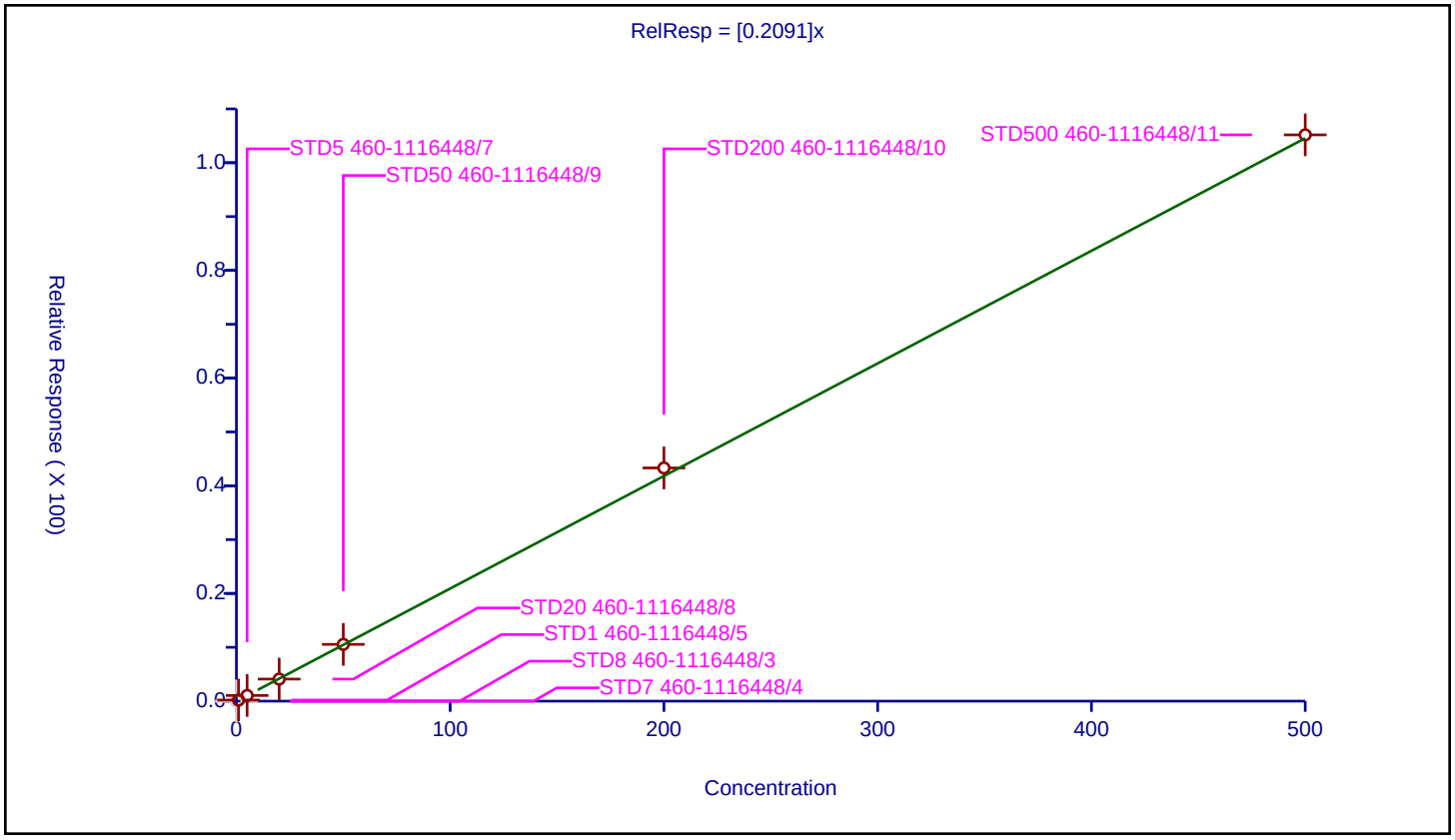
Curve Coefficients

Intercept:	0
Slope:	0.2091

Error Coefficients

Relative Standard Deviation:	2.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.201417	50.0	416548.0	0.201417	Y
4	STD5 460-1116448/7	5.0	1.052025	50.0	401654.0	0.210405	Y
5	STD20 460-1116448/8	20.0	4.099505	50.0	406671.0	0.204975	Y
6	STD50 460-1116448/9	50.0	10.544208	50.0	390200.0	0.210884	Y
7	STD200 460-1116448/10	200.0	43.314059	50.0	441860.0	0.21657	Y
8	STD500 460-1116448/11	500.0	105.177851	50.0	490522.0	0.210356	Y



Calibration / Chloroform

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

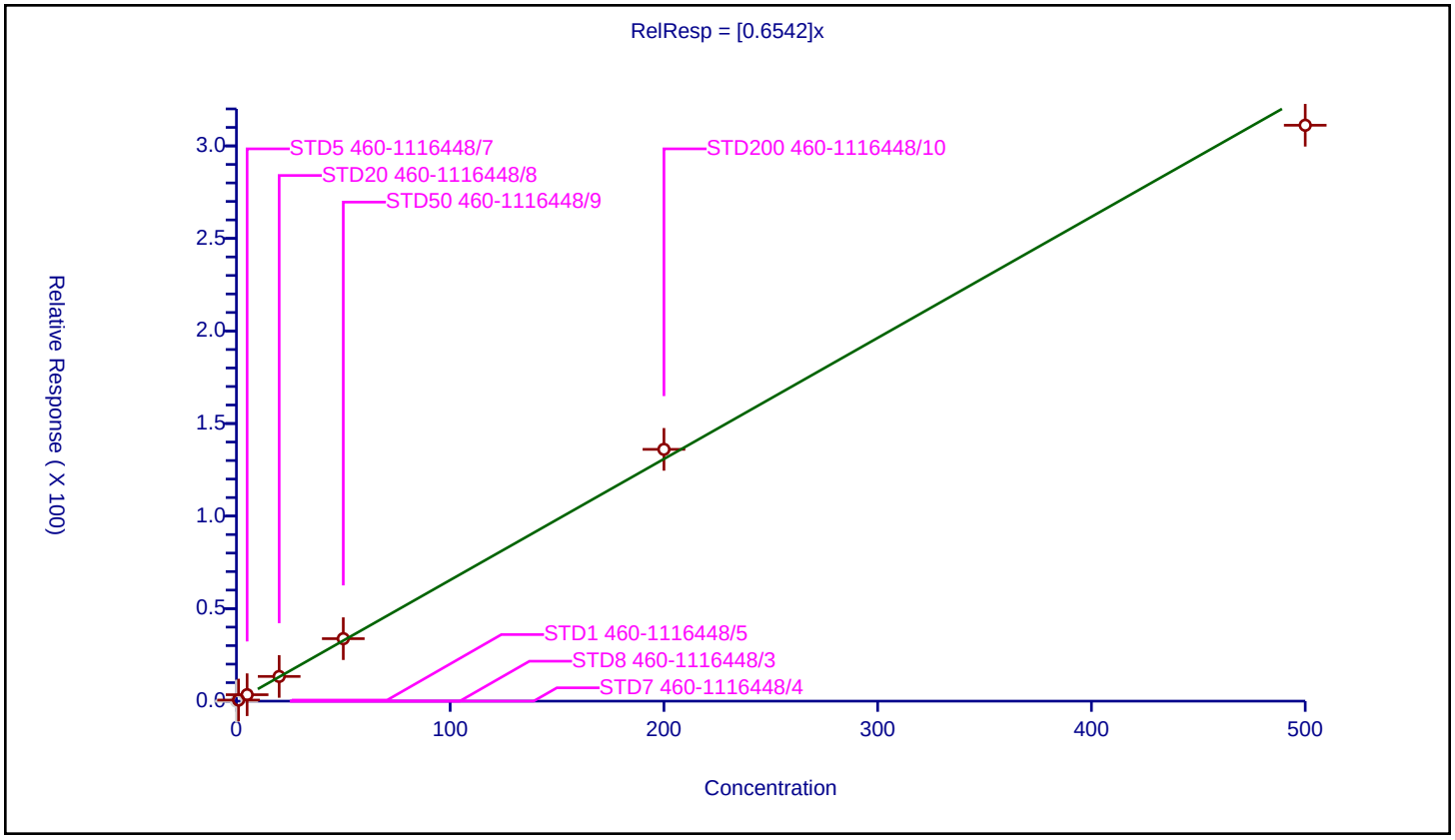
Curve Coefficients

Intercept:	0
Slope:	0.6542

Error Coefficients

Relative Standard Deviation:	6.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.586127	50.0	416548.0	0.586127	Y
4	STD5 460-1116448/7	5.0	3.470151	50.0	401654.0	0.69403	Y
5	STD20 460-1116448/8	20.0	13.350472	50.0	406671.0	0.667524	Y
6	STD50 460-1116448/9	50.0	33.752819	50.0	390200.0	0.675056	Y
7	STD200 460-1116448/10	200.0	136.048409	50.0	441860.0	0.680242	Y
8	STD500 460-1116448/11	500.0	311.157298	50.0	490522.0	0.622315	Y



Calibration / Tetrahydrofuran

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

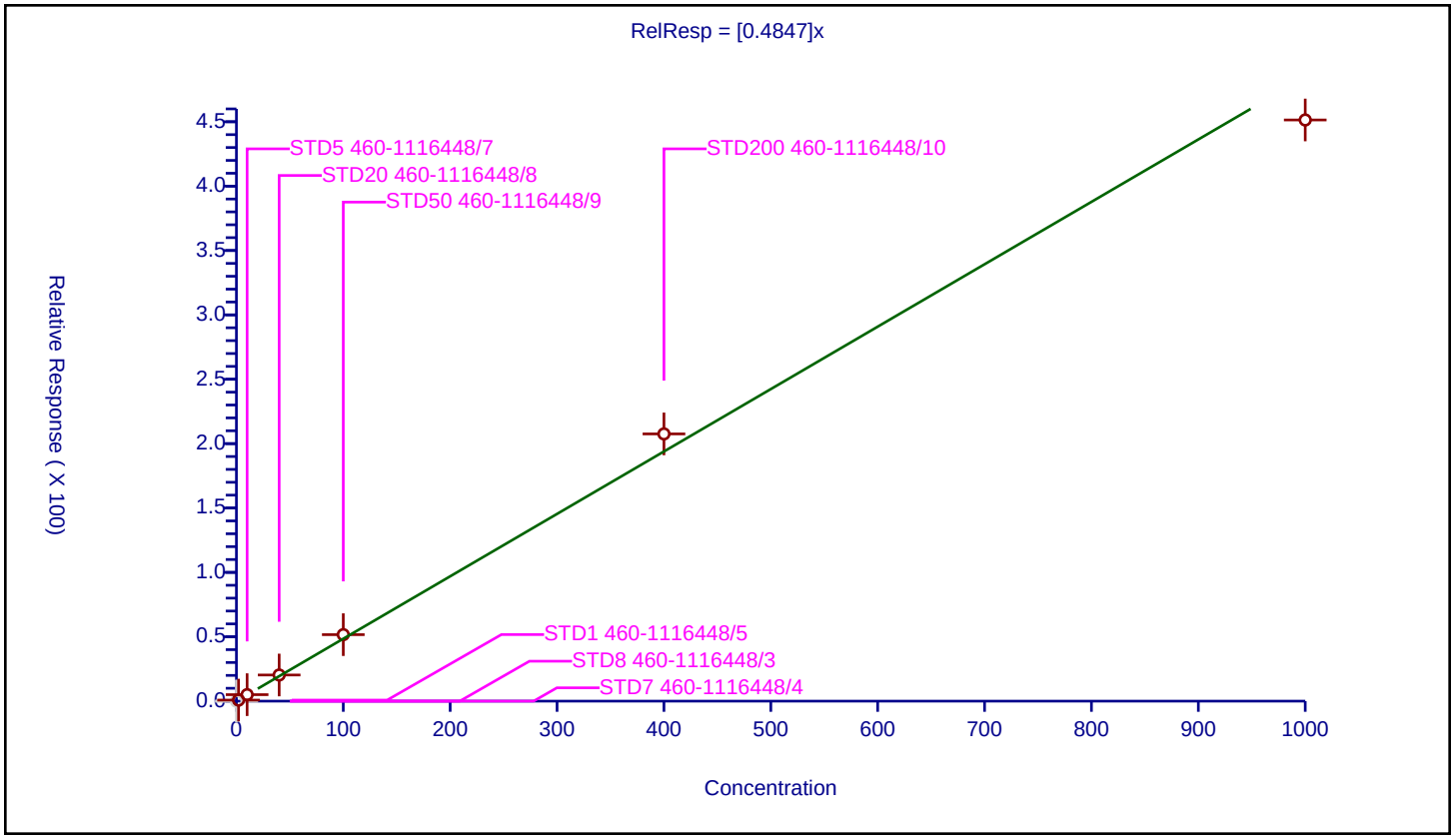
Curve Coefficients

Intercept:	0
Slope:	0.4847

Error Coefficients

Relative Standard Deviation:	9.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	2.0	0.822237	250.0	131653.0	0.411119	Y
4	STD5 460-1116448/7	10.0	5.027745	250.0	145791.0	0.502775	Y
5	STD20 460-1116448/8	40.0	20.308897	250.0	148334.0	0.507722	Y
6	STD50 460-1116448/9	100.0	51.652216	250.0	143474.0	0.516522	Y
7	STD200 460-1116448/10	400.0	207.565199	250.0	167180.0	0.518913	Y
8	STD500 460-1116448/11	1000.0	451.395137	250.0	201163.0	0.451395	Y



Calibration / Dibromofluoromethane (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

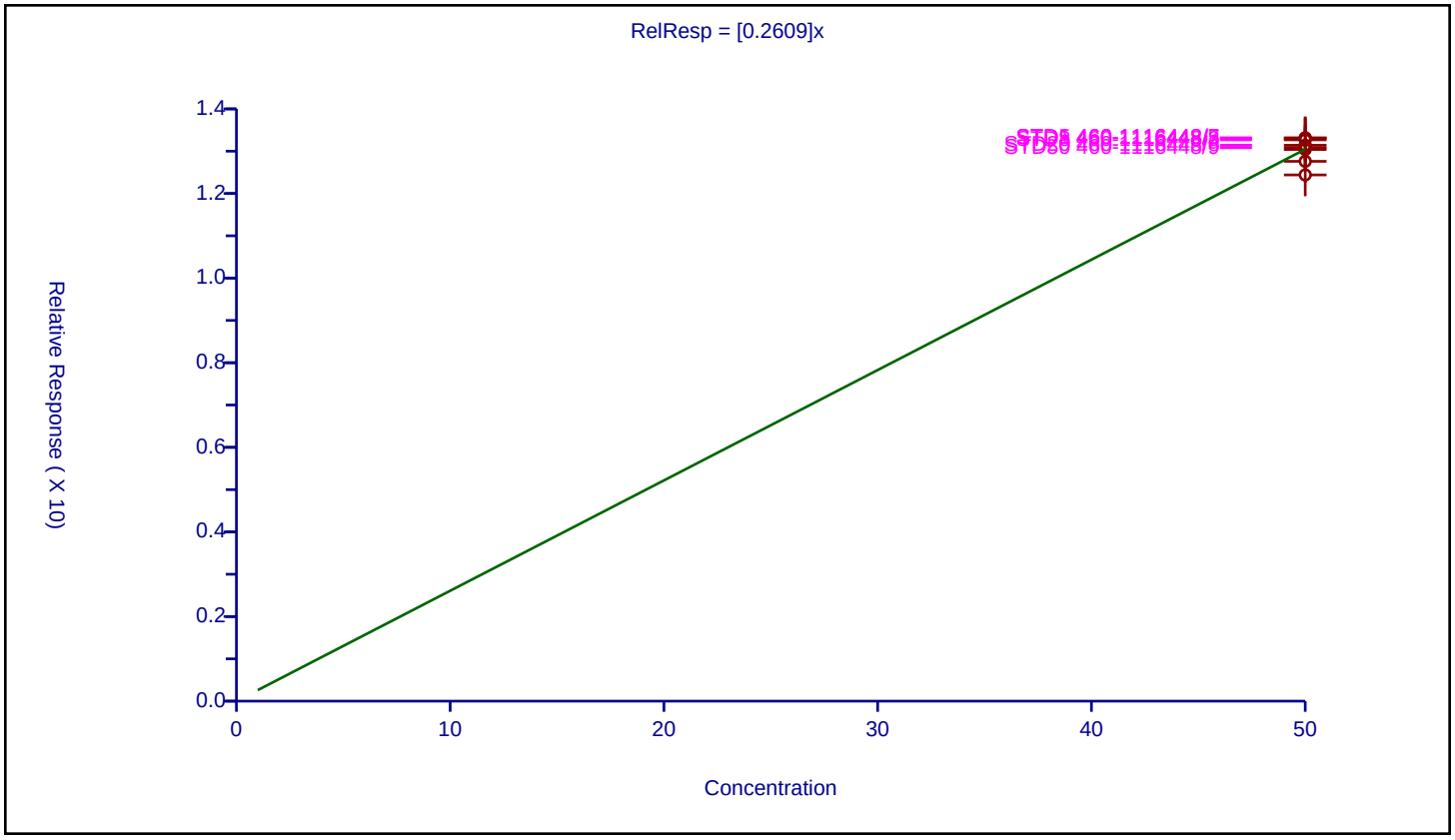
Curve Coefficients

Intercept:	0
Slope:	0.2609

Error Coefficients

Relative Standard Deviation:	2.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	50.0	13.268242	50.0	422328.0	0.265365	Y
2	STD7 460-1116448/4	50.0	13.03973	50.0	422202.0	0.260795	Y
3	STD1 460-1116448/5	50.0	13.305429	50.0	416548.0	0.266109	Y
4	STD5 460-1116448/7	50.0	13.317059	50.0	401654.0	0.266341	Y
5	STD20 460-1116448/8	50.0	13.140844	50.0	406671.0	0.262817	Y
6	STD50 460-1116448/9	50.0	13.083162	50.0	390200.0	0.261663	Y
7	STD200 460-1116448/10	50.0	12.76015	50.0	441860.0	0.255203	Y
8	STD500 460-1116448/11	50.0	12.439095	50.0	490522.0	0.248782	Y



Calibration / 1,1,1-Trichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

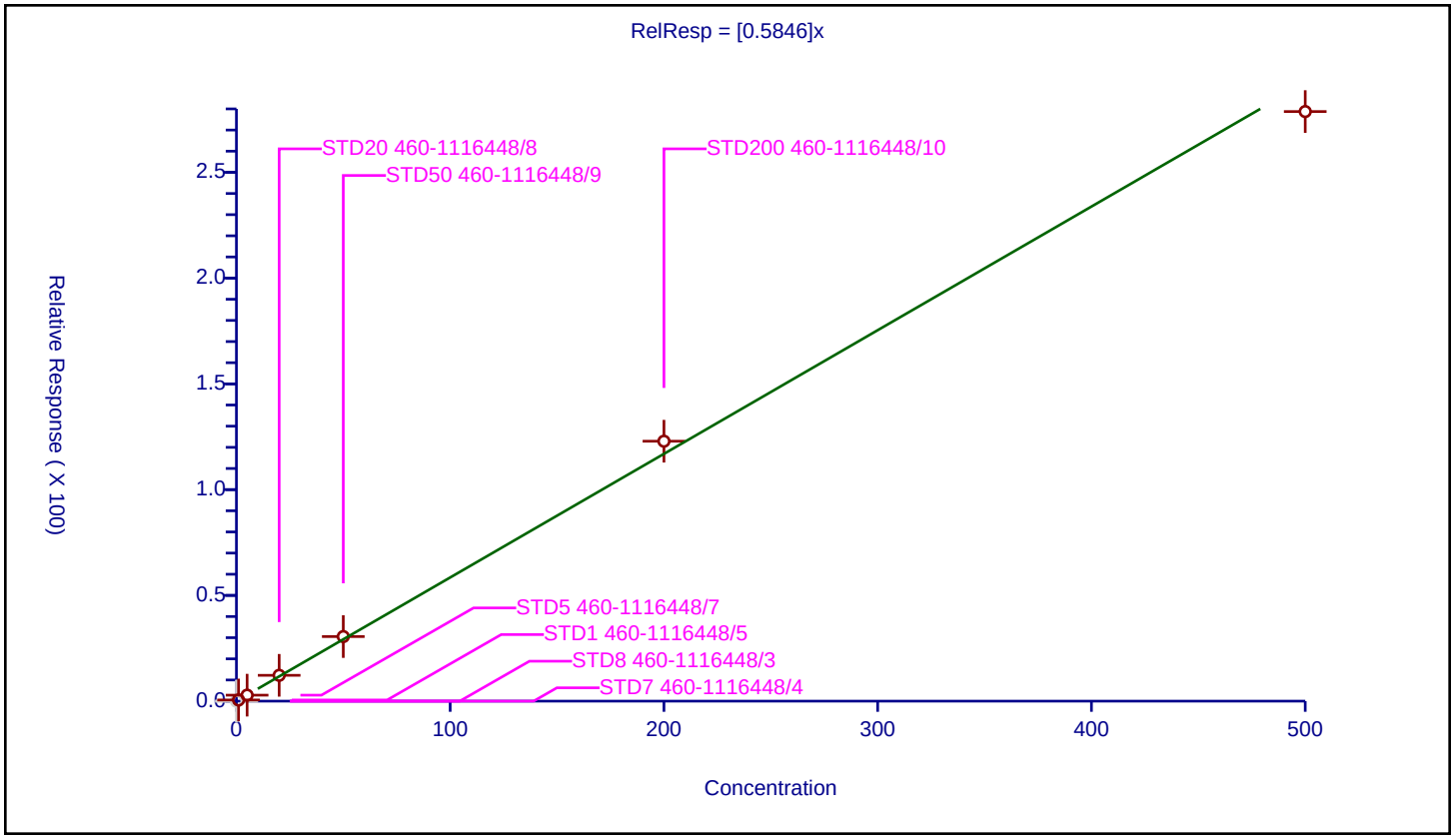
Curve Coefficients

Intercept:	0
Slope:	0.5846

Error Coefficients

Relative Standard Deviation:	5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.549757	50.0	416548.0	0.549757	Y
4	STD5 460-1116448/7	5.0	2.822703	50.0	401654.0	0.564541	Y
5	STD20 460-1116448/8	20.0	12.208395	50.0	406671.0	0.61042	Y
6	STD50 460-1116448/9	50.0	30.535366	50.0	390200.0	0.610707	Y
7	STD200 460-1116448/10	200.0	122.8913	50.0	441860.0	0.614457	Y
8	STD500 460-1116448/11	500.0	278.739384	50.0	490522.0	0.557479	Y



Calibration / Cyclohexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

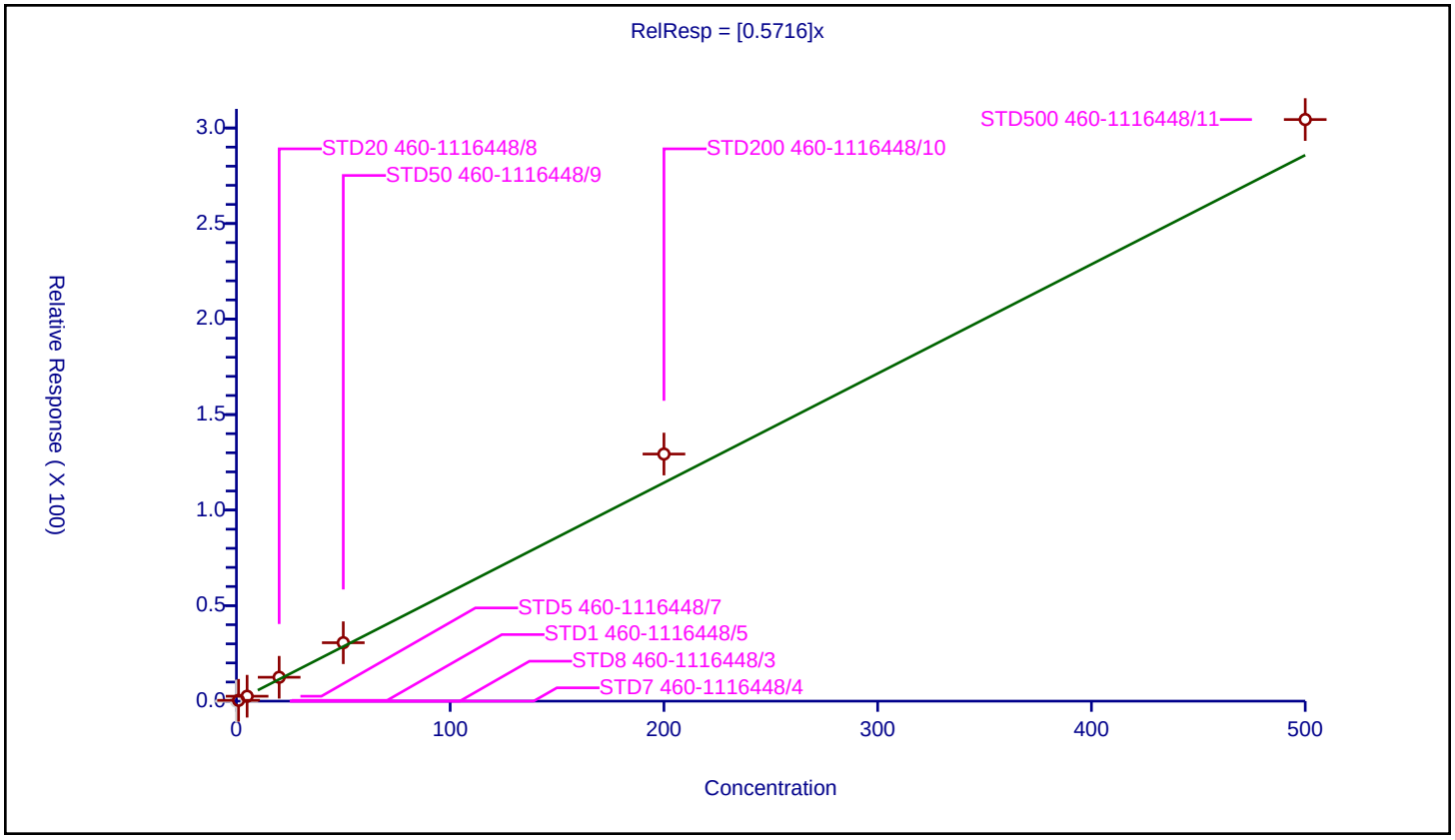
Curve Coefficients

Intercept:	0
Slope:	0.5716

Error Coefficients

Relative Standard Deviation:	15.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.424201	50.0	416548.0	0.424201	Y
4	STD5 460-1116448/7	5.0	2.565268	50.0	401654.0	0.513054	Y
5	STD20 460-1116448/8	20.0	12.503473	50.0	406671.0	0.625174	Y
6	STD50 460-1116448/9	50.0	30.578037	50.0	390200.0	0.611561	Y
7	STD200 460-1116448/10	200.0	129.334405	50.0	441860.0	0.646672	Y
8	STD500 460-1116448/11	500.0	304.429669	50.0	490522.0	0.608859	Y



Calibration / 1,1-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

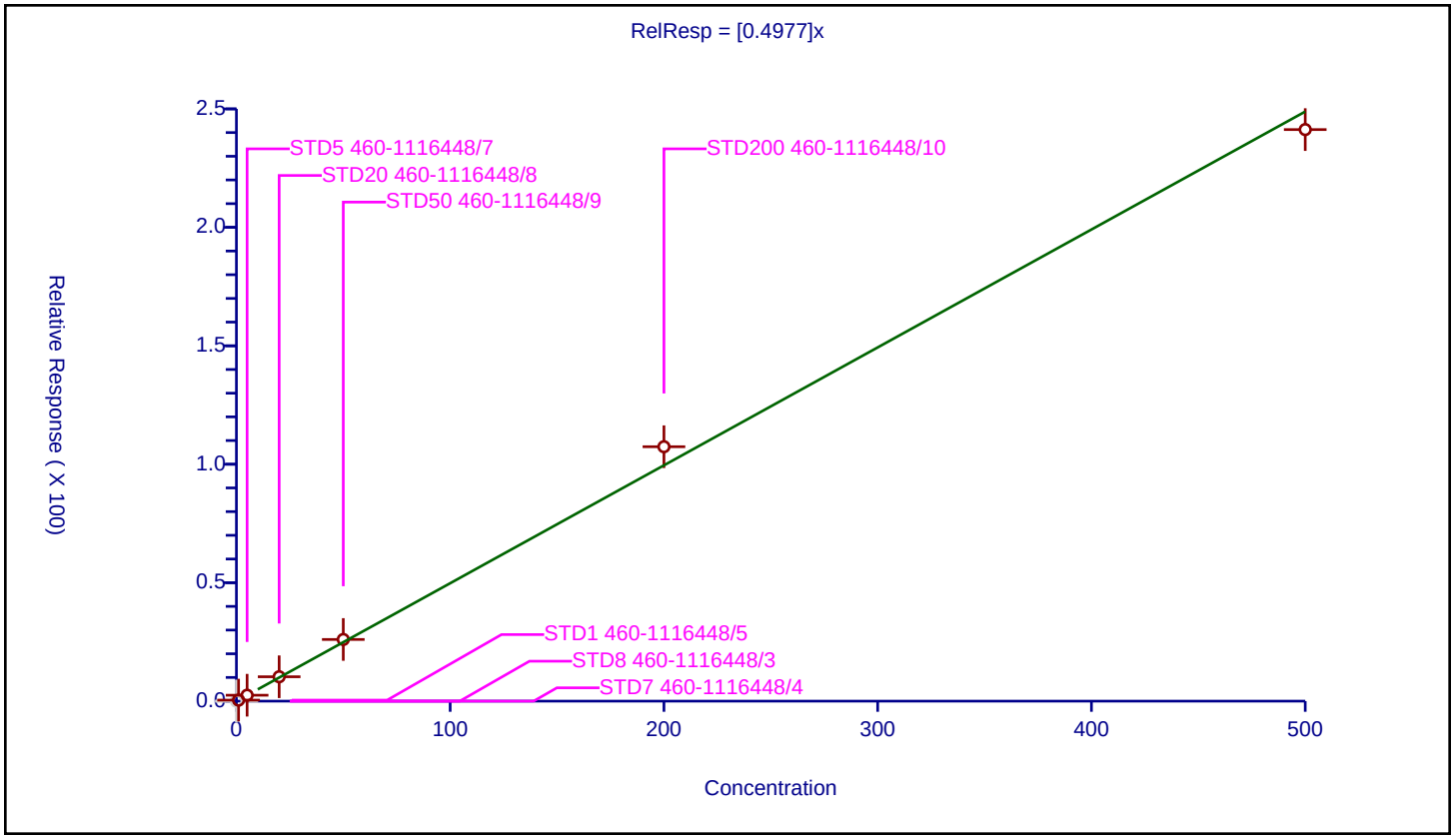
Curve Coefficients

Intercept:	0
Slope:	0.4977

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.431043	50.0	416548.0	0.431043	Y
4	STD5 460-1116448/7	5.0	2.501282	50.0	401654.0	0.500256	Y
5	STD20 460-1116448/8	20.0	10.298251	50.0	406671.0	0.514913	Y
6	STD50 460-1116448/9	50.0	26.029344	50.0	390200.0	0.520587	Y
7	STD200 460-1116448/10	200.0	107.394084	50.0	441860.0	0.53697	Y
8	STD500 460-1116448/11	500.0	241.259312	50.0	490522.0	0.482519	Y



Calibration / Carbon tetrachloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

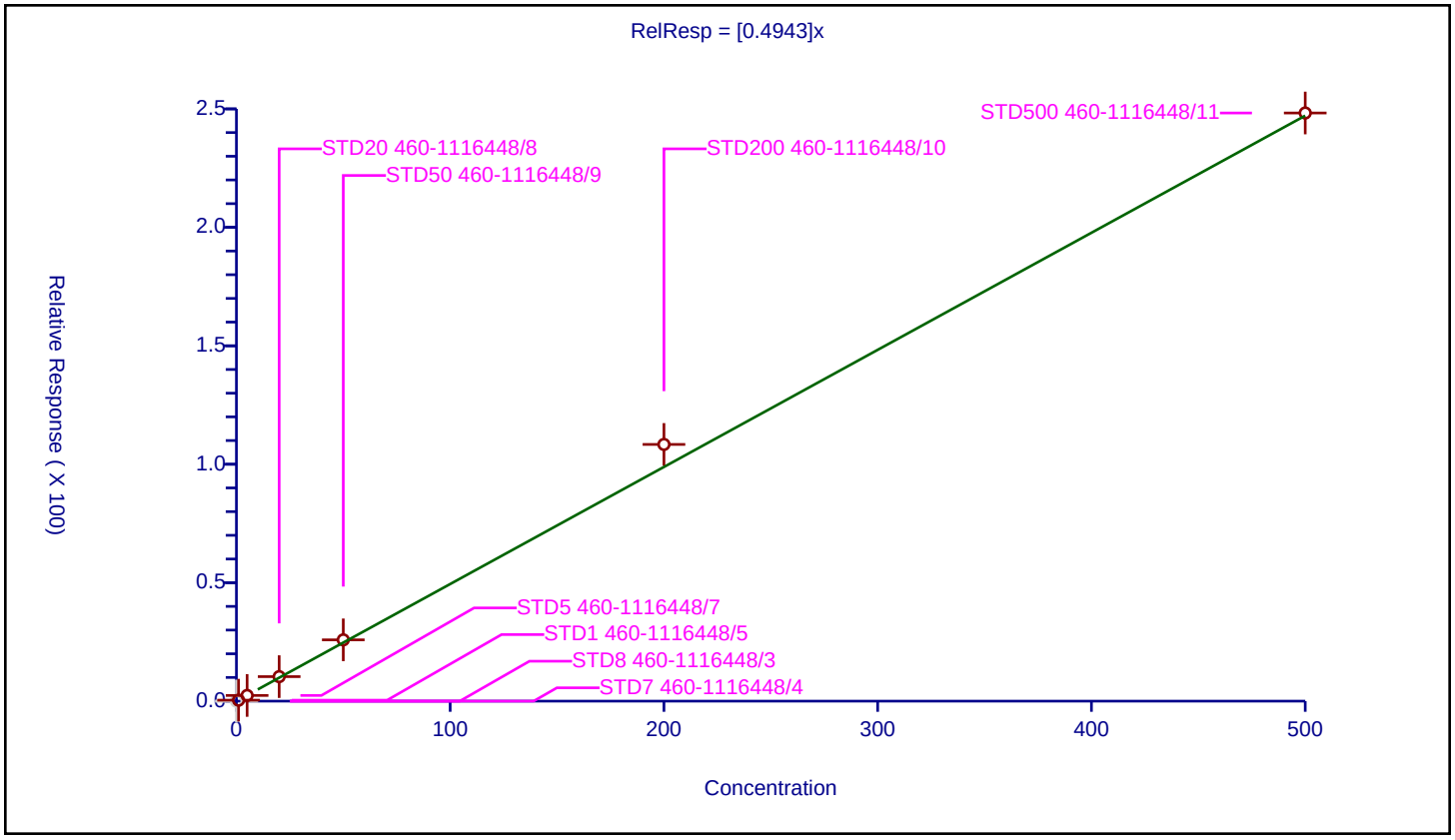
Curve Coefficients

Intercept:	0
Slope:	0.4943

Error Coefficients

Relative Standard Deviation:	9.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.412798	50.0	416548.0	0.412798	Y
4	STD5 460-1116448/7	5.0	2.39908	50.0	401654.0	0.479816	Y
5	STD20 460-1116448/8	20.0	10.344357	50.0	406671.0	0.517218	Y
6	STD50 460-1116448/9	50.0	25.872373	50.0	390200.0	0.517447	Y
7	STD200 460-1116448/10	200.0	108.365432	50.0	441860.0	0.541827	Y
8	STD500 460-1116448/11	500.0	248.270108	50.0	490522.0	0.49654	Y



Calibration / 1,2-Dichloroethane-d4 (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

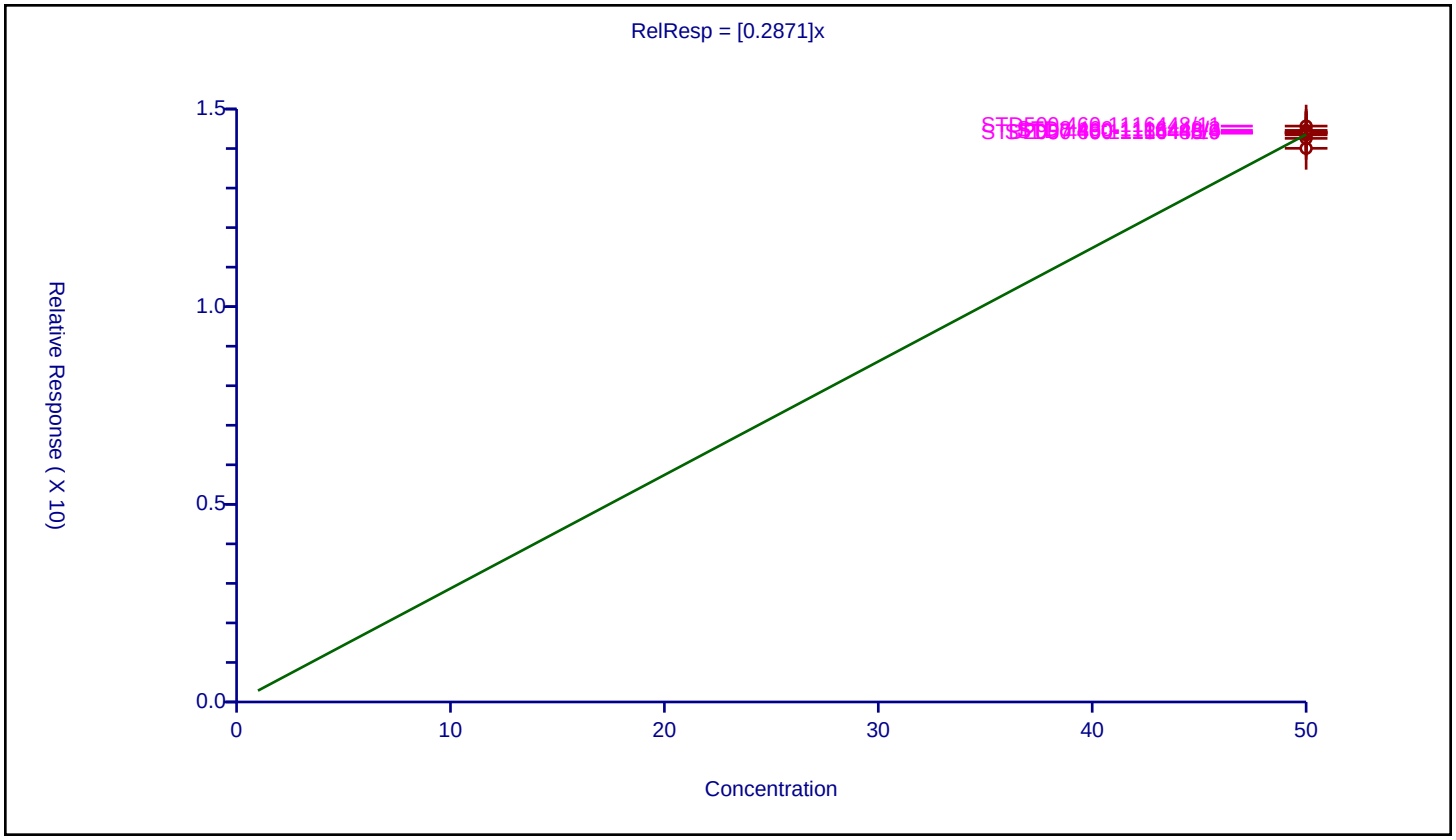
Curve Coefficients

Intercept:	0
Slope:	0.2871

Error Coefficients

Relative Standard Deviation:	1.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	50.0	14.459496	50.0	422328.0	0.28919	Y
2	STD7 460-1116448/4	50.0	14.414664	50.0	422202.0	0.288293	Y
3	STD1 460-1116448/5	50.0	14.005829	50.0	416548.0	0.280117	Y
4	STD5 460-1116448/7	50.0	14.257296	50.0	401654.0	0.285146	Y
5	STD20 460-1116448/8	50.0	14.34538	50.0	406671.0	0.286908	Y
6	STD50 460-1116448/9	50.0	14.388134	50.0	390200.0	0.287763	Y
7	STD200 460-1116448/10	50.0	14.401847	50.0	441860.0	0.288037	Y
8	STD500 460-1116448/11	50.0	14.568562	50.0	490522.0	0.291371	Y



Calibration / Isobutyl alcohol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

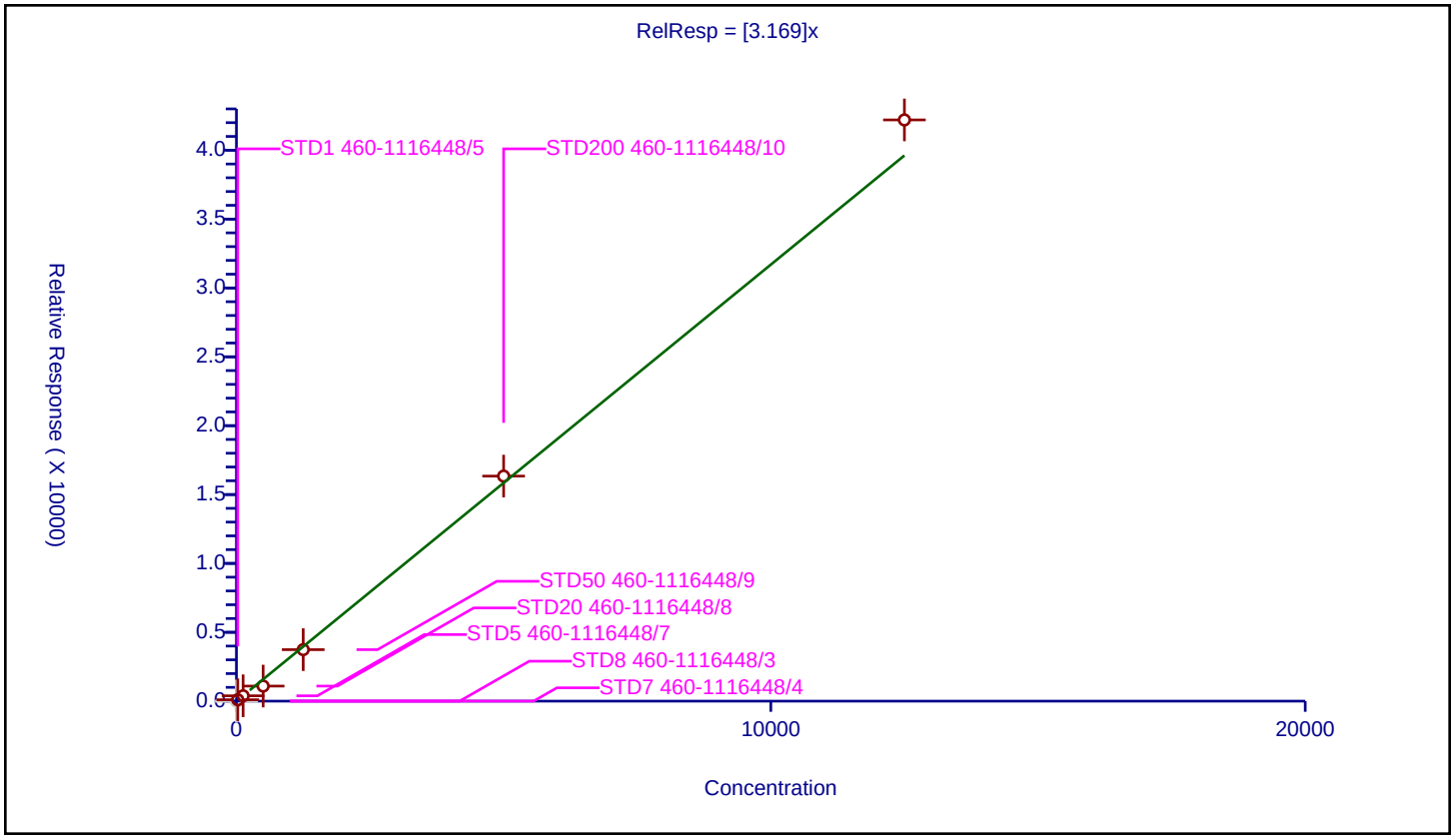
Curve Coefficients

Intercept:	0
Slope:	3.169

Error Coefficients

Relative Standard Deviation:	19.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	23130.0	NaN	N
2	STD8 460-1116448/3	5.0	0.0	1000.0	23709.0	0.0	N
3	STD1 460-1116448/5	25.0	102.354434	1000.0	21279.0	4.094177	Y
4	STD5 460-1116448/7	125.0	387.76651	1000.0	25046.0	3.102132	Y
5	STD20 460-1116448/8	500.0	1092.619434	1000.0	34496.0	2.185239	Y
6	STD50 460-1116448/9	1250.0	3738.034031	1000.0	24507.0	2.990427	Y
7	STD200 460-1116448/10	5000.0	16339.64082	1000.0	25948.0	3.267928	Y
8	STD500 460-1116448/11	12500.0	42199.449589	1000.0	26889.0	3.375956	Y



Calibration / 1,2-Dichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

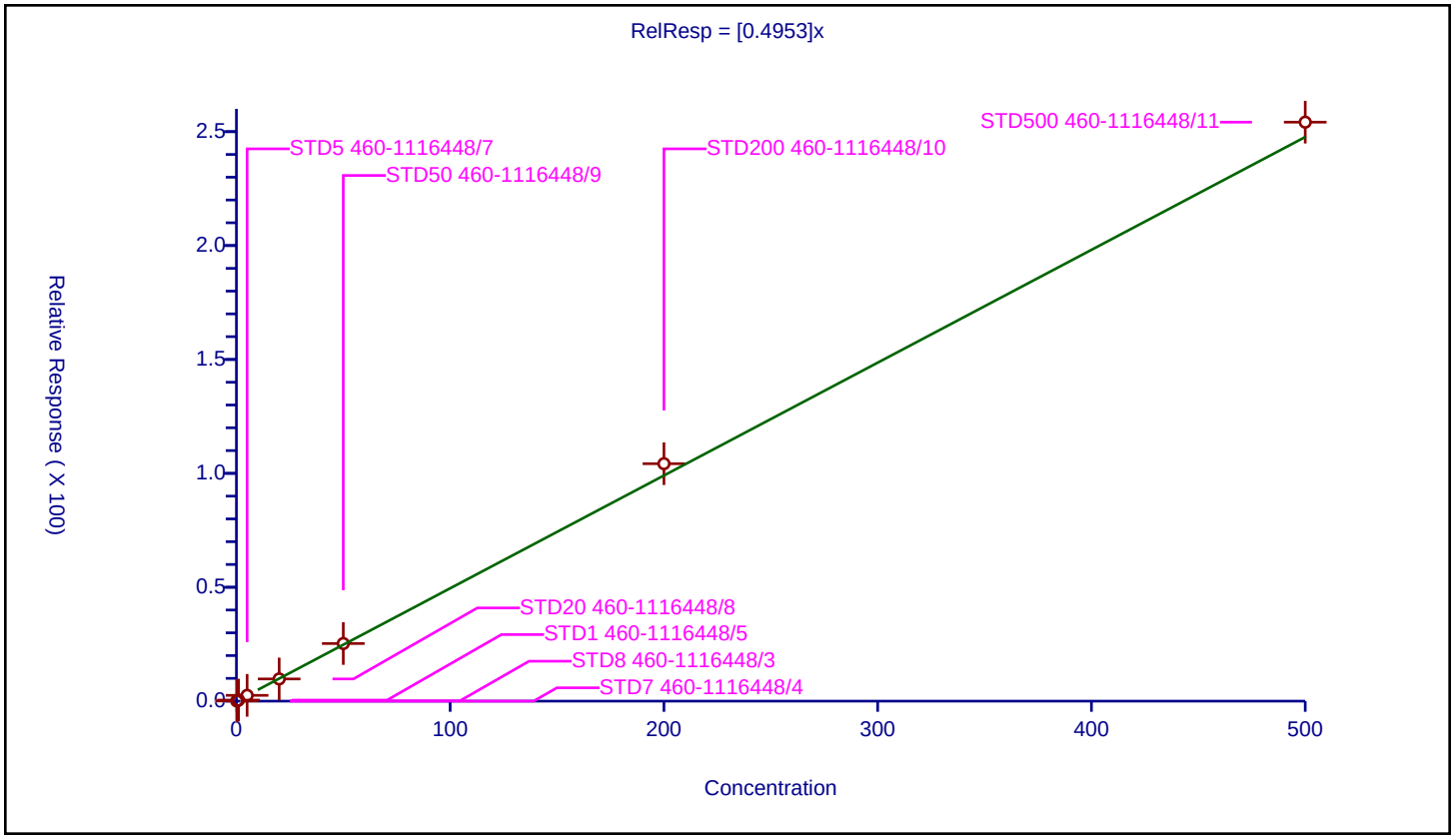
Curve Coefficients

Intercept:	0
Slope:	0.4953

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.094713	50.0	422328.0	0.473566	Y
3	STD1 460-1116448/5	1.0	0.463332	50.0	416548.0	0.463332	Y
4	STD5 460-1116448/7	5.0	2.537383	50.0	401654.0	0.507477	Y
5	STD20 460-1116448/8	20.0	9.743626	50.0	406671.0	0.487181	Y
6	STD50 460-1116448/9	50.0	25.297027	50.0	390200.0	0.505941	Y
7	STD200 460-1116448/10	200.0	104.244897	50.0	441860.0	0.521224	Y
8	STD500 460-1116448/11	500.0	254.172392	50.0	490522.0	0.508345	Y



Calibration / Benzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

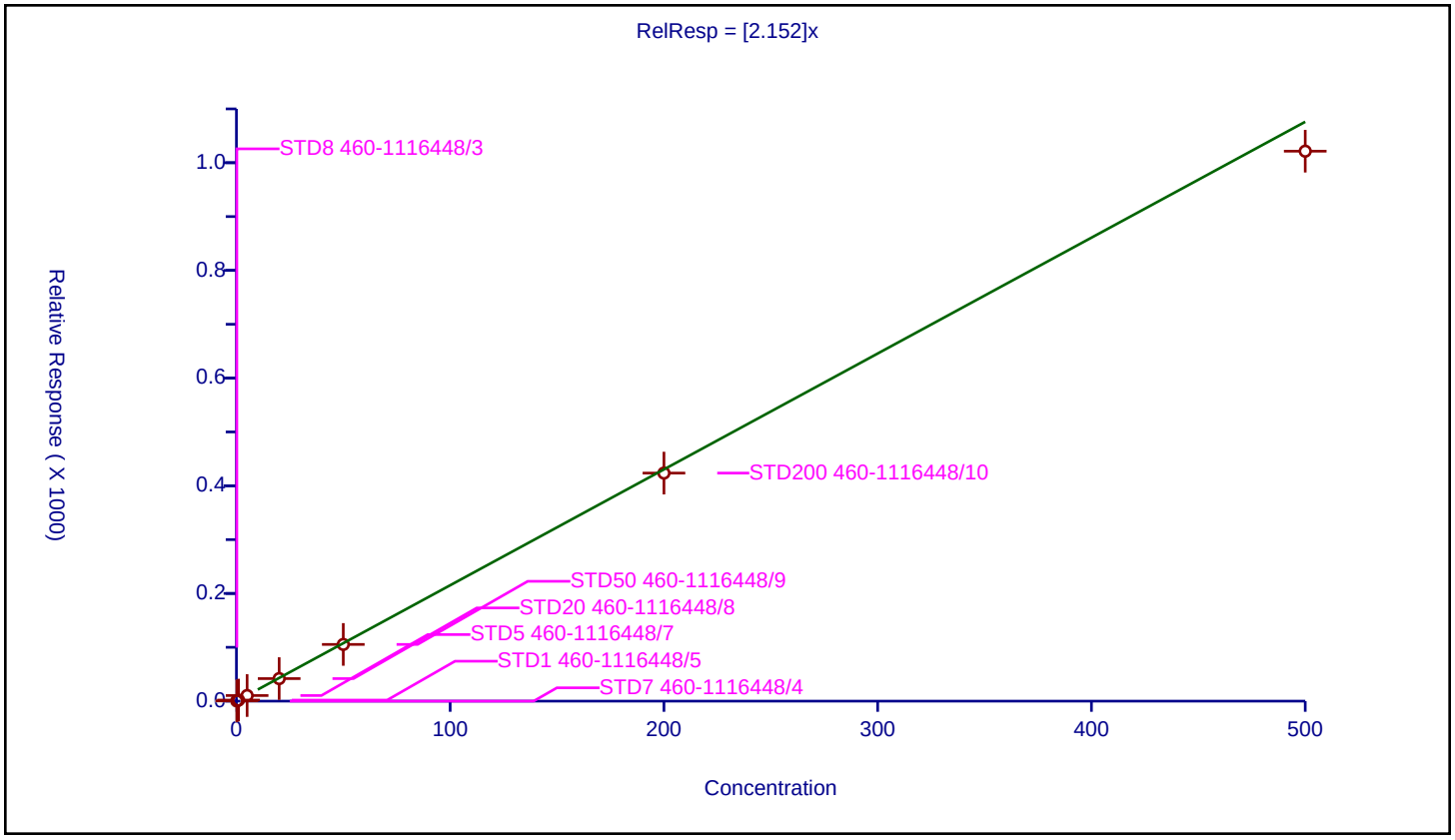
Curve Coefficients

Intercept:	0
Slope:	2.152

Error Coefficients

Relative Standard Deviation:	11.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.534898	50.0	309685.0	2.674492	Y
3	STD1 460-1116448/5	1.0	1.94392	50.0	301607.0	1.94392	Y
4	STD5 460-1116448/7	5.0	10.428486	50.0	300010.0	2.085697	Y
5	STD20 460-1116448/8	20.0	41.854459	50.0	298912.0	2.092723	Y
6	STD50 460-1116448/9	50.0	105.328902	50.0	289159.0	2.106578	Y
7	STD200 460-1116448/10	200.0	423.586063	50.0	339230.0	2.11793	Y
8	STD500 460-1116448/11	500.0	1021.448937	50.0	373874.0	2.042898	Y



Calibration / Isopropyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

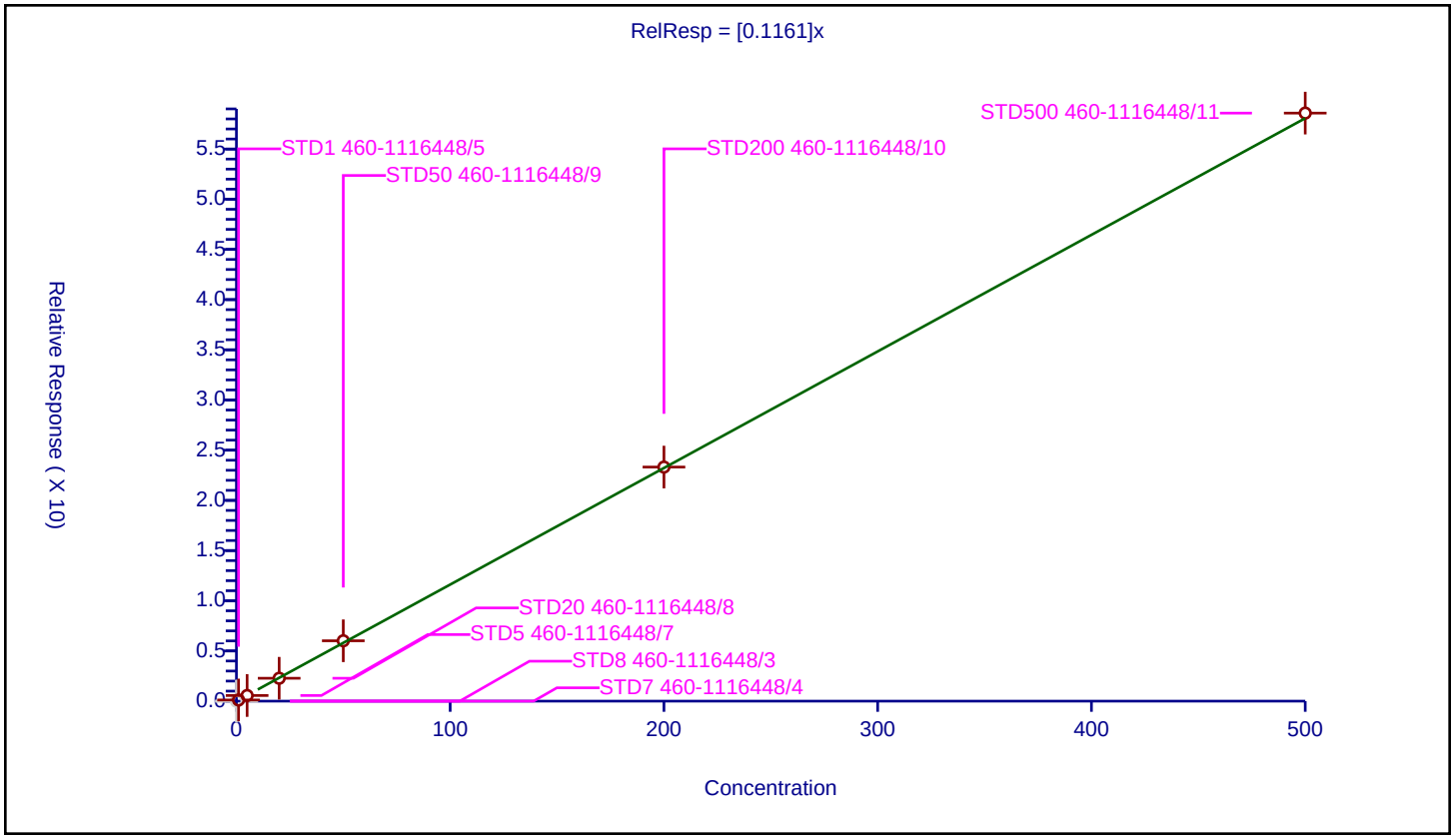
Curve Coefficients

Intercept:	0
Slope:	0.1161

Error Coefficients

Relative Standard Deviation:	2.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.116433	50.0	416548.0	0.116433	Y
4	STD5 460-1116448/7	5.0	0.561677	50.0	401654.0	0.112335	Y
5	STD20 460-1116448/8	20.0	2.279853	50.0	406671.0	0.113993	Y
6	STD50 460-1116448/9	50.0	6.013326	50.0	390200.0	0.120267	Y
7	STD200 460-1116448/10	200.0	23.318246	50.0	441860.0	0.116591	Y
8	STD500 460-1116448/11	500.0	58.580859	50.0	490522.0	0.117162	Y



Calibration / Isooctane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

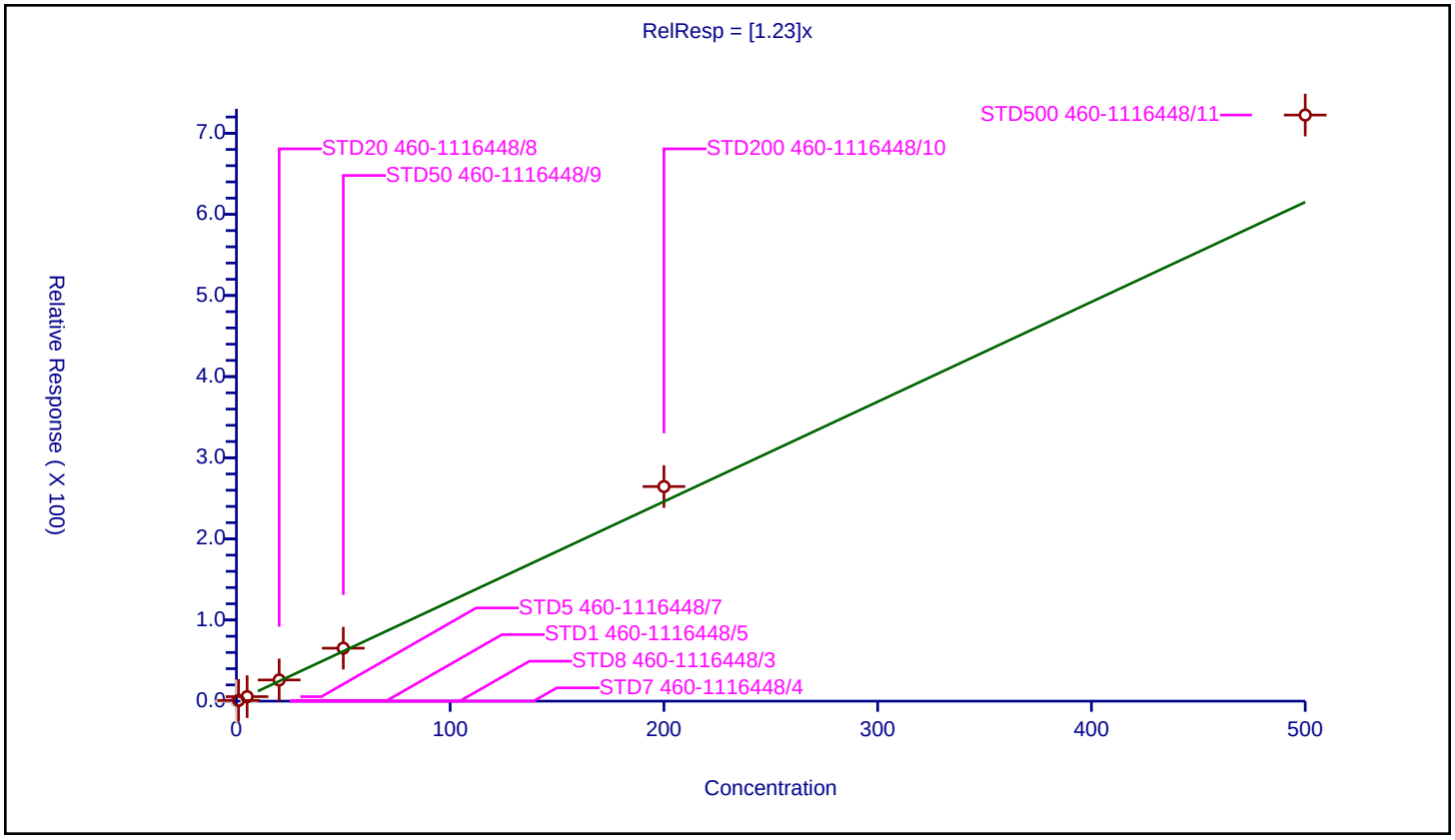
Curve Coefficients

Intercept:	0
Slope:	1.23

Error Coefficients

Relative Standard Deviation:	15.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.900016	50.0	416548.0	0.900016	Y
4	STD5 460-1116448/7	5.0	5.515942	50.0	401654.0	1.103188	Y
5	STD20 460-1116448/8	20.0	26.101566	50.0	406671.0	1.305078	Y
6	STD50 460-1116448/9	50.0	65.276012	50.0	390200.0	1.30552	Y
7	STD200 460-1116448/10	200.0	264.506857	50.0	441860.0	1.322534	Y
8	STD500 460-1116448/11	500.0	722.424478	50.0	490522.0	1.444849	Y



Calibration / Tert-amyl methyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

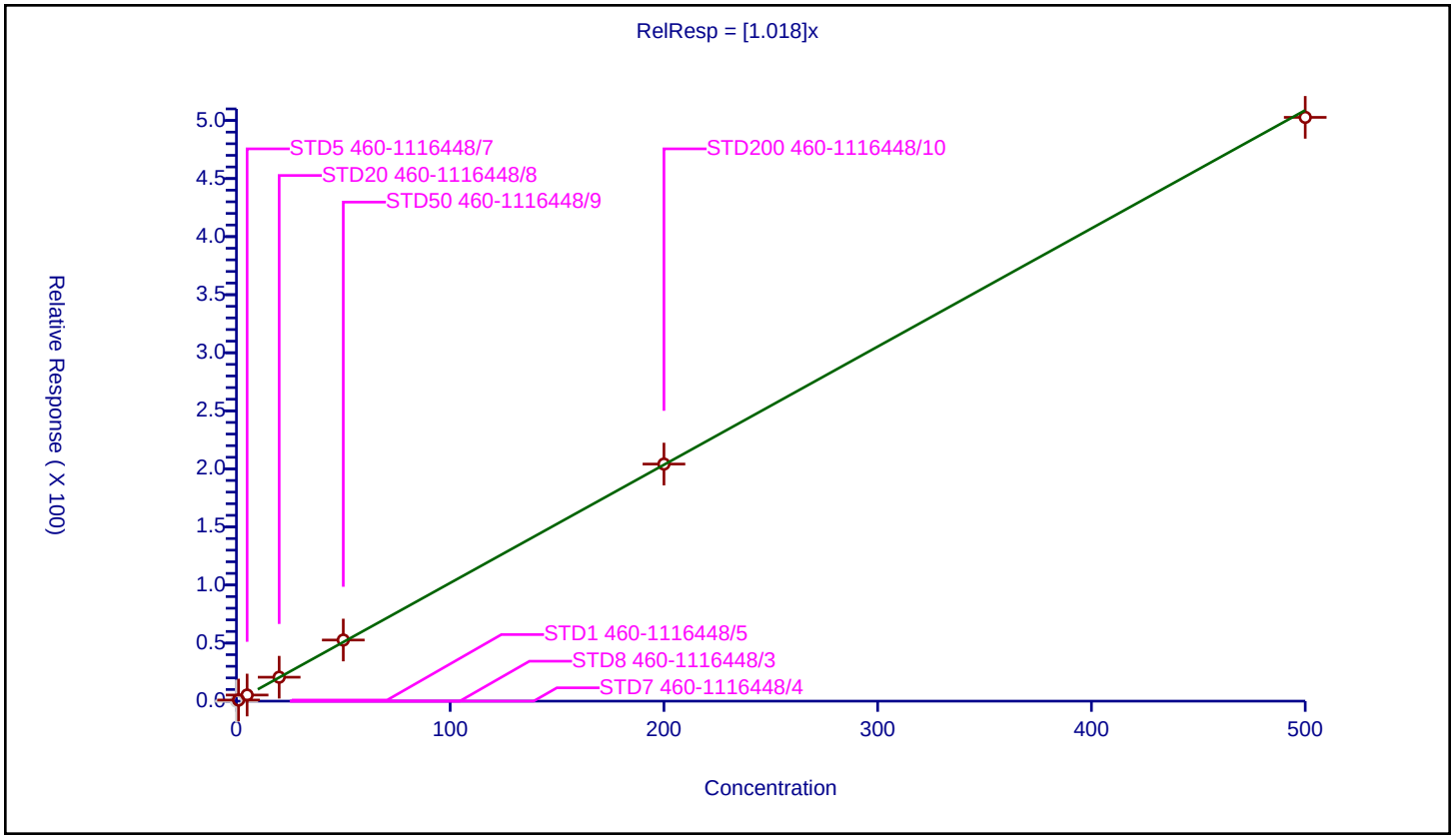
Curve Coefficients

Intercept:	0
Slope:	1.018

Error Coefficients

Relative Standard Deviation:	4.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.943949	50.0	416548.0	0.943949	Y
4	STD5 460-1116448/7	5.0	5.262988	50.0	401654.0	1.052598	Y
5	STD20 460-1116448/8	20.0	20.614084	50.0	406671.0	1.030704	Y
6	STD50 460-1116448/9	50.0	52.620579	50.0	390200.0	1.052412	Y
7	STD200 460-1116448/10	200.0	204.155954	50.0	441860.0	1.02078	Y
8	STD500 460-1116448/11	500.0	502.713844	50.0	490522.0	1.005428	Y



Calibration / n-Heptane

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

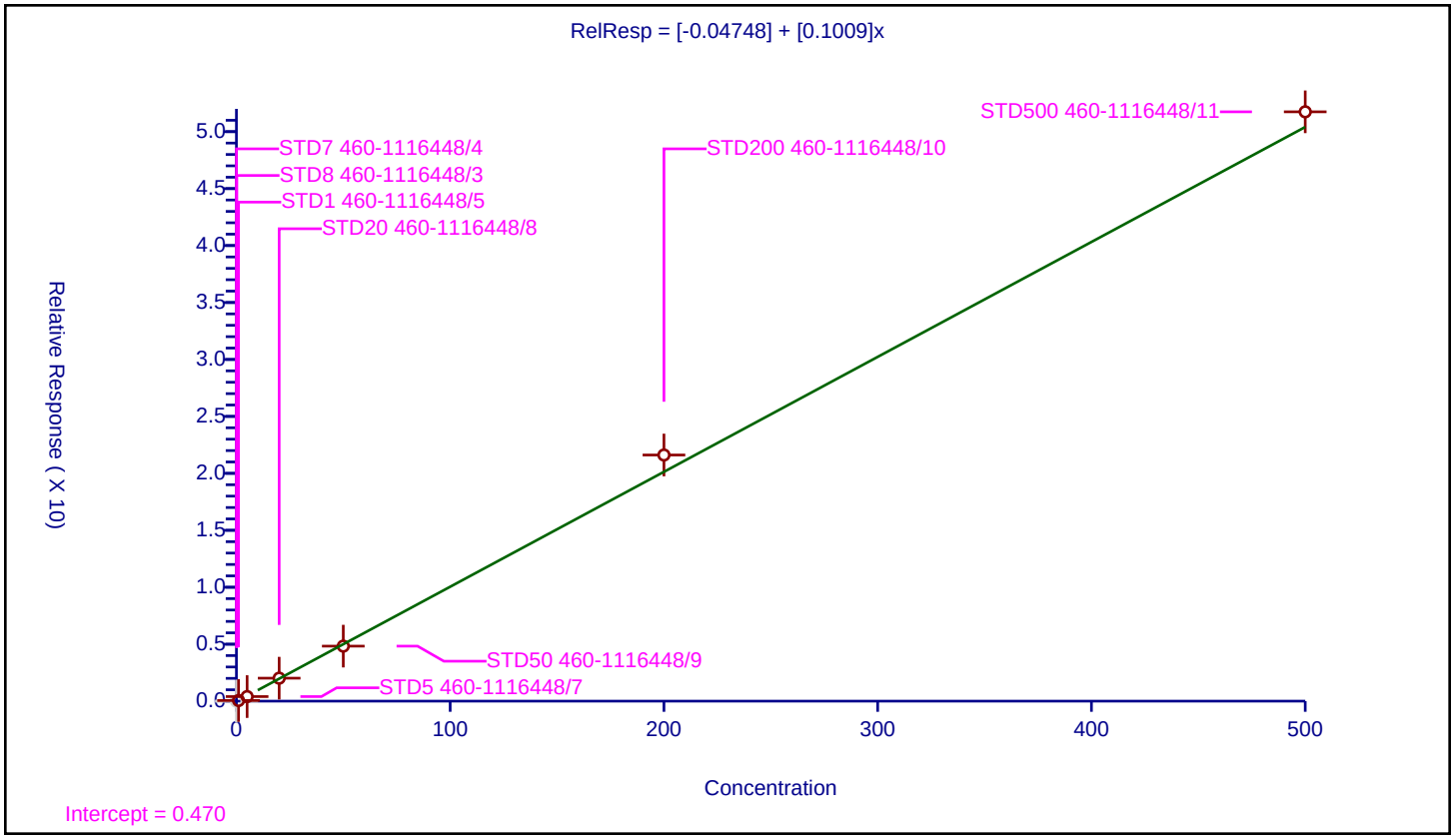
Curve Coefficients

Intercept:	-0.04748
Slope:	0.1009

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.055576	50.0	416548.0	0.055576	Y
4	STD5 460-1116448/7	5.0	0.401216	50.0	401654.0	0.080243	Y
5	STD20 460-1116448/8	20.0	2.017479	50.0	406671.0	0.100874	Y
6	STD50 460-1116448/9	50.0	4.829831	50.0	390200.0	0.096597	Y
7	STD200 460-1116448/10	200.0	21.610691	50.0	441860.0	0.108053	Y
8	STD500 460-1116448/11	500.0	51.743653	50.0	490522.0	0.103487	Y



Calibration / n-Butanol

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

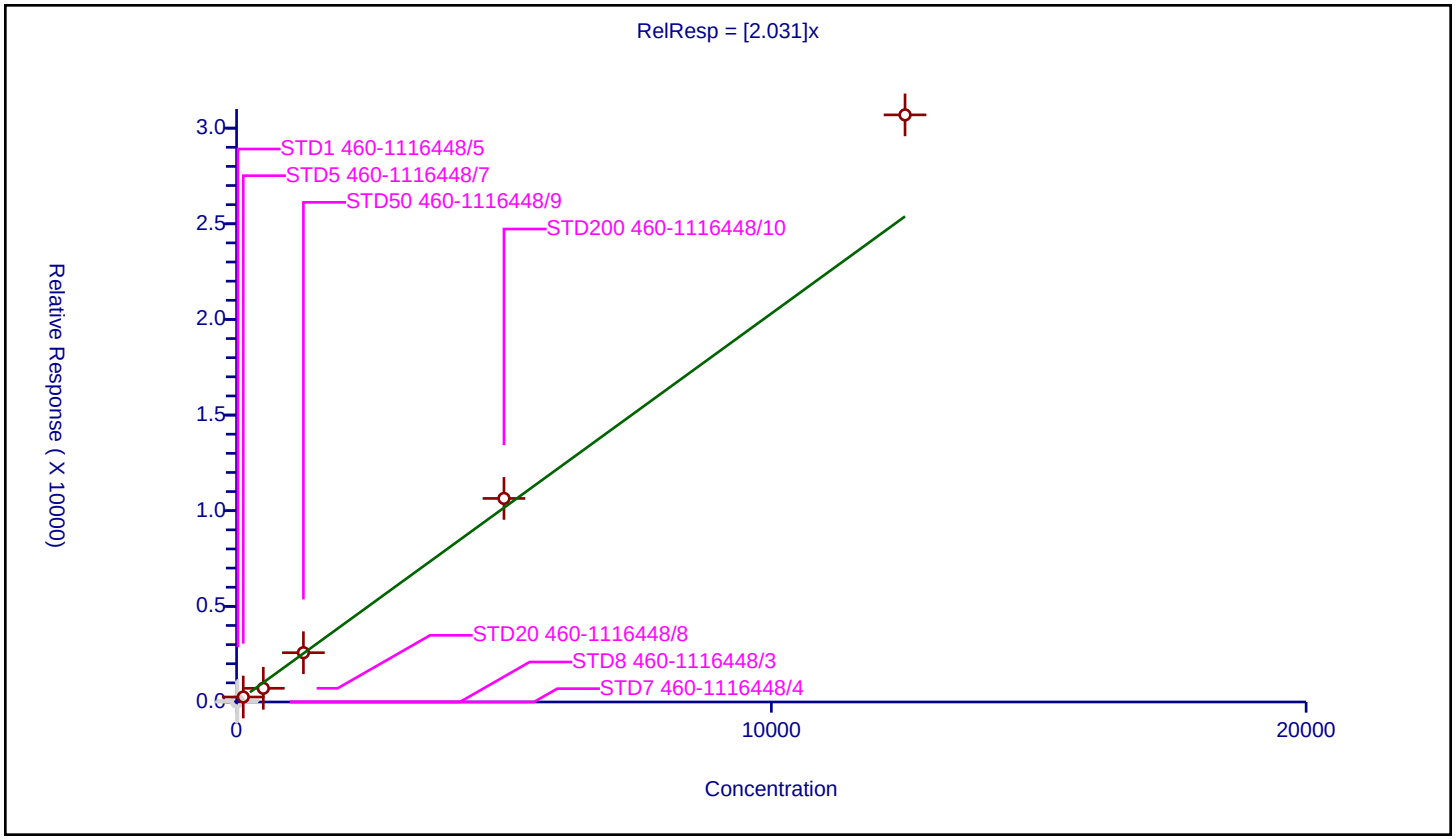
Curve Coefficients

Intercept:	0
Slope:	2.031

Error Coefficients

Relative Standard Deviation:	18.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	23130.0	NaN	N
2	STD8 460-1116448/3	5.0	0.0	1000.0	23709.0	0.0	N
3	STD1 460-1116448/5	25.0	78.716105	1000.0	21279.0	3.148644	N
4	STD5 460-1116448/7	125.0	259.682185	1000.0	25046.0	2.077457	Y
5	STD20 460-1116448/8	500.0	715.619202	1000.0	34496.0	1.431238	Y
6	STD50 460-1116448/9	1250.0	2577.10042	1000.0	24507.0	2.06168	Y
7	STD200 460-1116448/10	5000.0	10642.554339	1000.0	25948.0	2.128511	Y
8	STD500 460-1116448/11	12500.0	30693.220276	1000.0	26889.0	2.455458	Y



Calibration / Trichloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

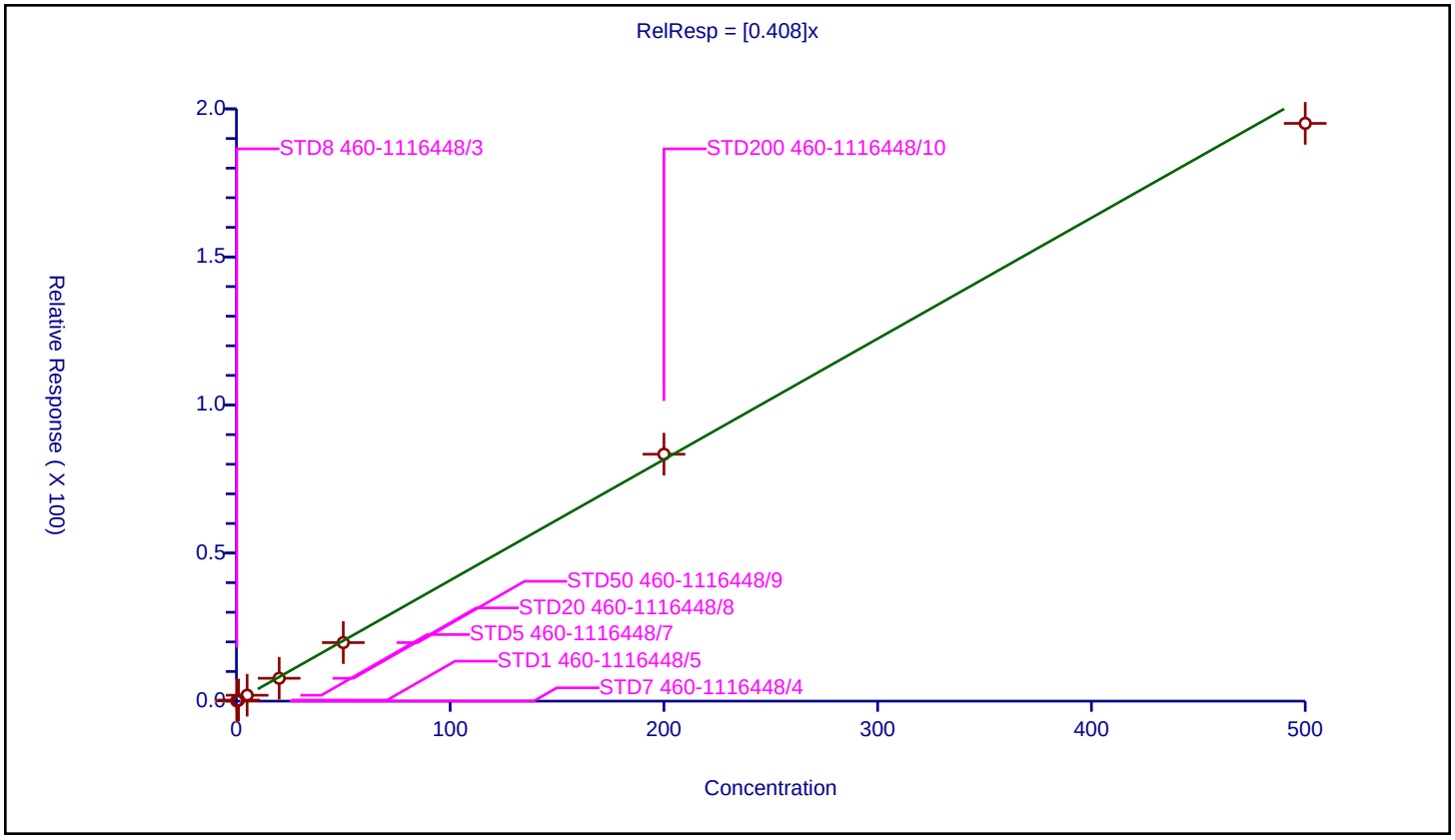
Curve Coefficients

Intercept:	0
Slope:	0.408

Error Coefficients

Relative Standard Deviation:	11.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.102053	50.0	422328.0	0.510267	Y
3	STD1 460-1116448/5	1.0	0.359622	50.0	416548.0	0.359622	Y
4	STD5 460-1116448/7	5.0	1.98915	50.0	401654.0	0.39783	Y
5	STD20 460-1116448/8	20.0	7.718893	50.0	406671.0	0.385945	Y
6	STD50 460-1116448/9	50.0	19.765377	50.0	390200.0	0.395308	Y
7	STD200 460-1116448/10	200.0	83.387838	50.0	441860.0	0.416939	Y
8	STD500 460-1116448/11	500.0	195.102768	50.0	490522.0	0.390206	Y



Calibration / Ethyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

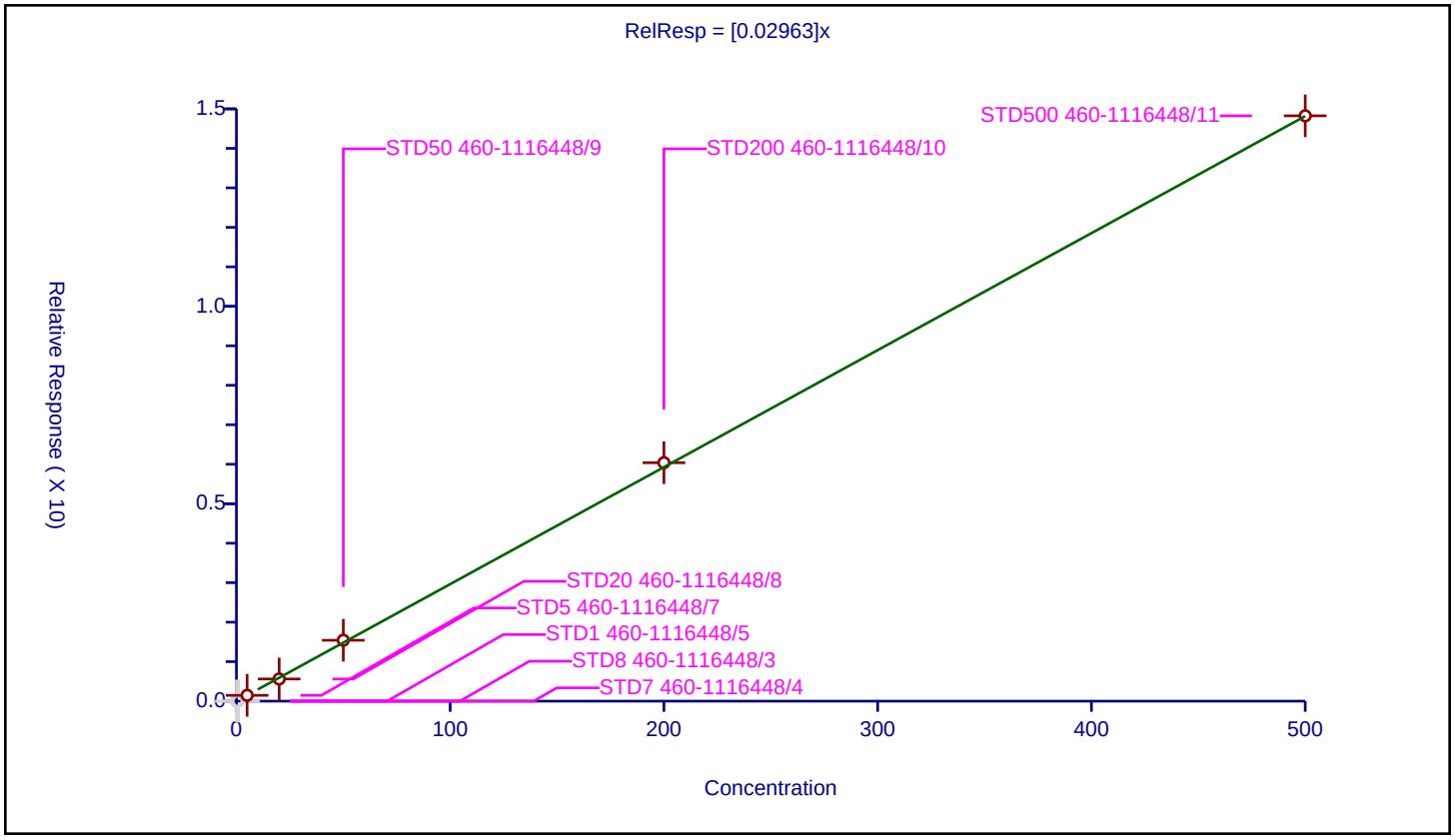
Curve Coefficients

Intercept:	0
Slope:	0.02963

Error Coefficients

Relative Standard Deviation:	3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.0	50.0	416548.0	0.0	N
4	STD5 460-1116448/7	5.0	0.146893	50.0	401654.0	0.029379	Y
5	STD20 460-1116448/8	20.0	0.561879	50.0	406671.0	0.028094	Y
6	STD50 460-1116448/9	50.0	1.542542	50.0	390200.0	0.030851	Y
7	STD200 460-1116448/10	200.0	6.038791	50.0	441860.0	0.030194	Y
8	STD500 460-1116448/11	500.0	14.82431	50.0	490522.0	0.029649	Y



Calibration / 1,2-Dichloropropane

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

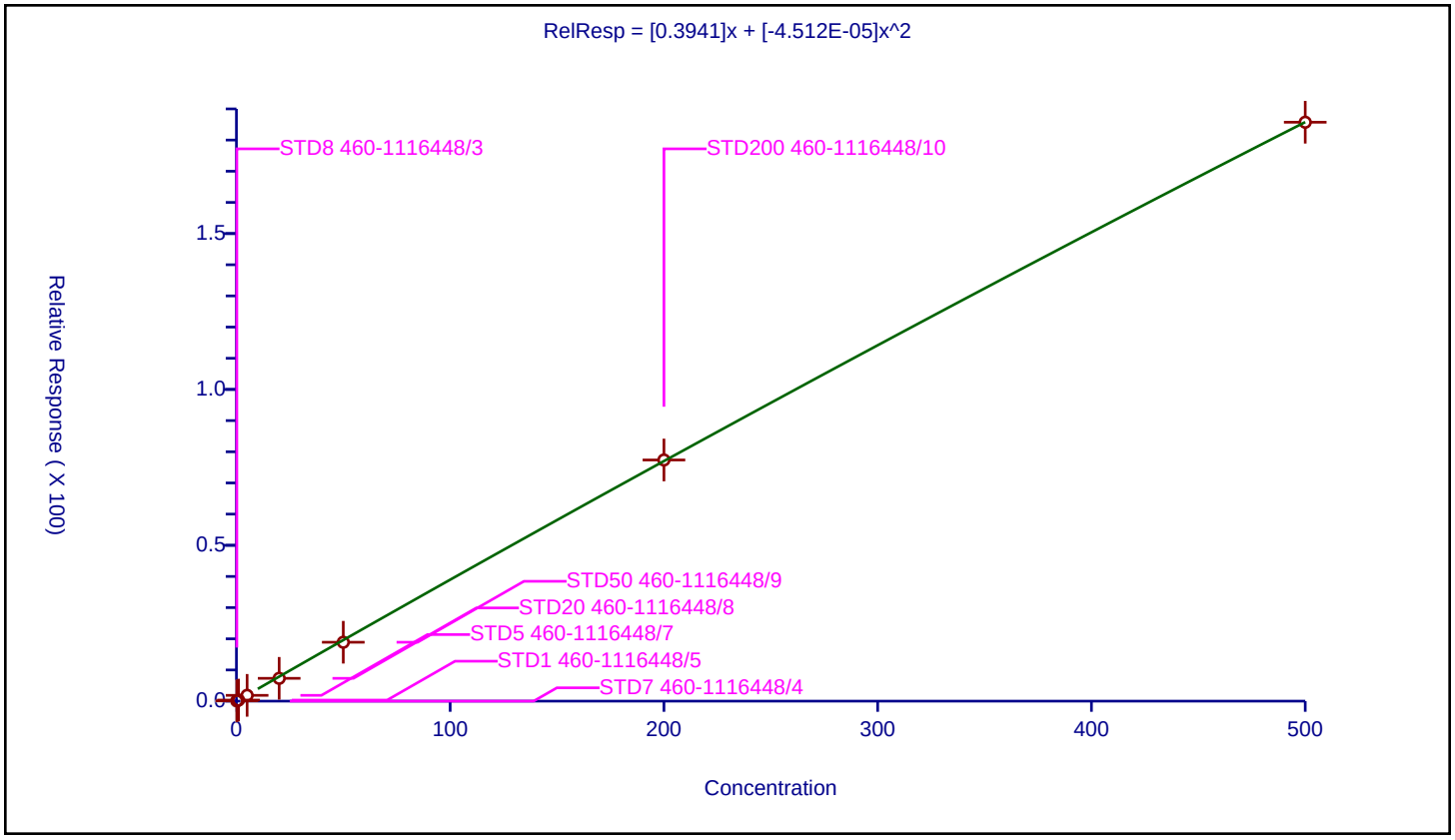
Curve Coefficients

Intercept:	0
Slope:	0.3941
Second Order:	-4.512E-05

Error Coefficients

Relative Standard Deviation:	15.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.10158	50.0	422328.0	0.507899	Y
3	STD1 460-1116448/5	1.0	0.337416	50.0	416548.0	0.337416	Y
4	STD5 460-1116448/7	5.0	1.859934	50.0	401654.0	0.371987	Y
5	STD20 460-1116448/8	20.0	7.315496	50.0	406671.0	0.365775	Y
6	STD50 460-1116448/9	50.0	18.892747	50.0	390200.0	0.377855	Y
7	STD200 460-1116448/10	200.0	77.368284	50.0	441860.0	0.386841	Y
8	STD500 460-1116448/11	500.0	185.716033	50.0	490522.0	0.371432	Y



Calibration / Methylcyclohexane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

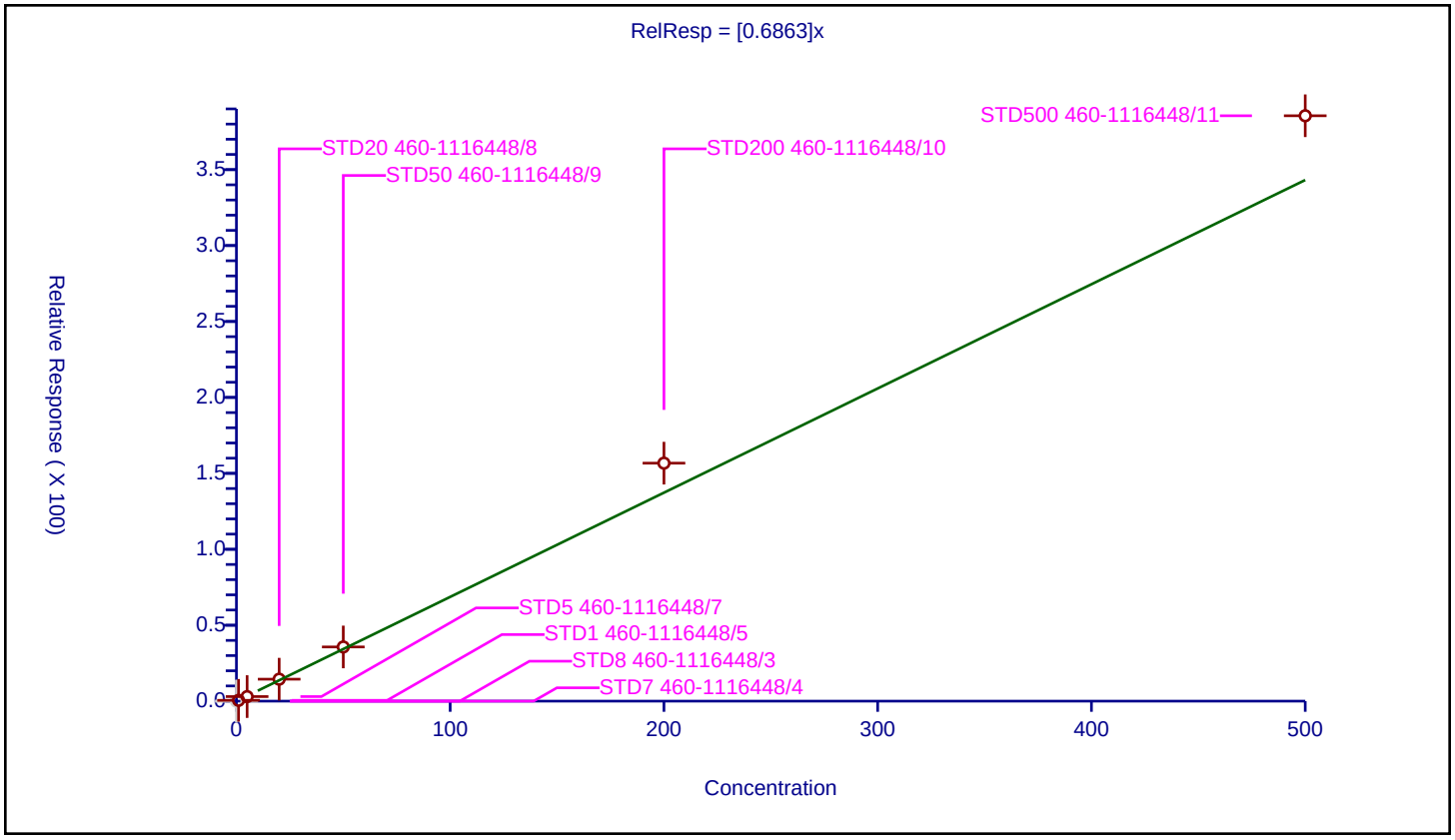
Curve Coefficients

Intercept:	0
Slope:	0.6863

Error Coefficients

Relative Standard Deviation:	14.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.52671	50.0	416548.0	0.52671	Y
4	STD5 460-1116448/7	5.0	2.998974	50.0	401654.0	0.599795	Y
5	STD20 460-1116448/8	20.0	14.462674	50.0	406671.0	0.723134	Y
6	STD50 460-1116448/9	50.0	35.688749	50.0	390200.0	0.713775	Y
7	STD200 460-1116448/10	200.0	156.711062	50.0	441860.0	0.783555	Y
8	STD500 460-1116448/11	500.0	385.481997	50.0	490522.0	0.770964	Y



Calibration / Dibromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

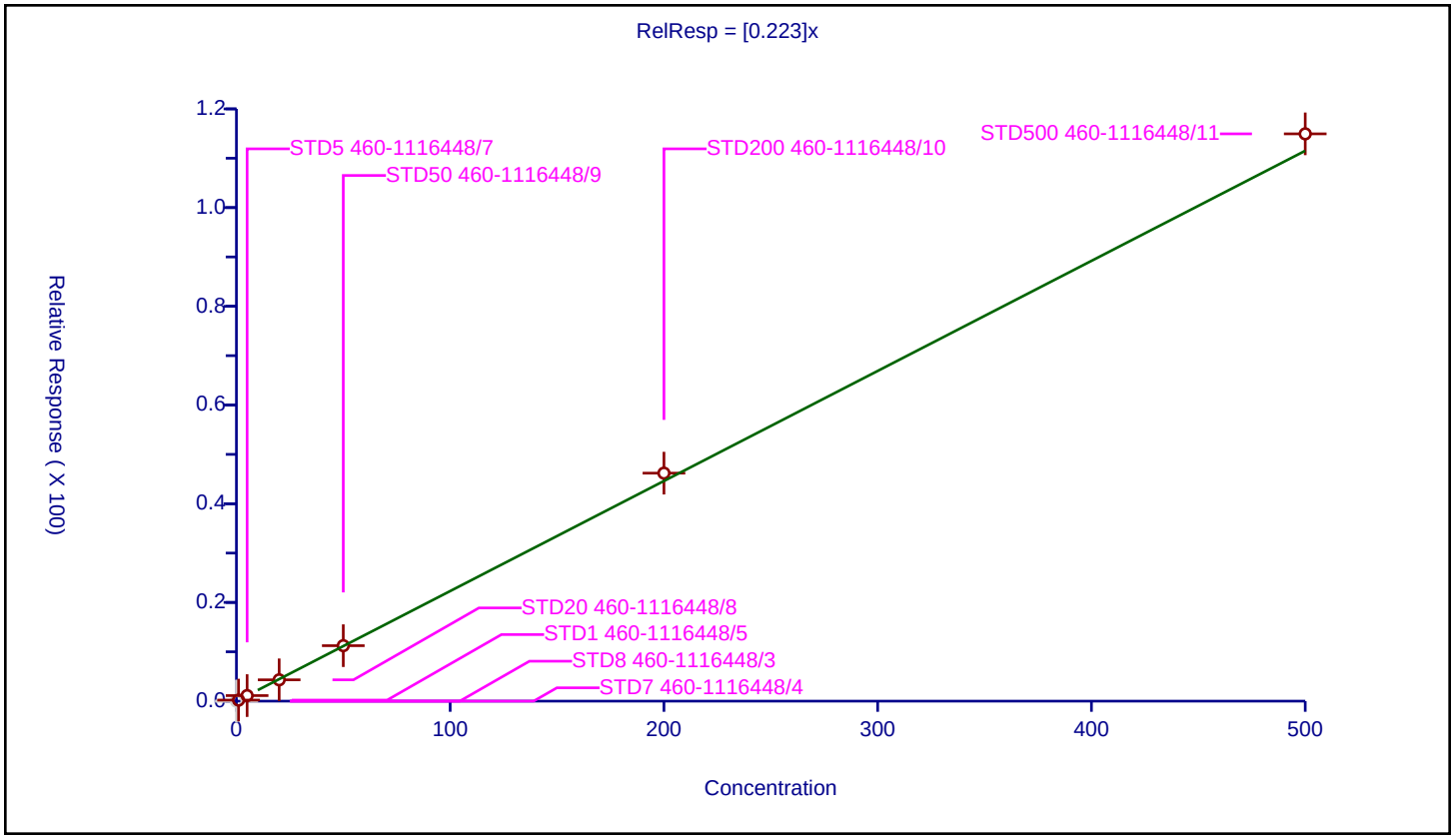
Curve Coefficients

Intercept:	0
Slope:	0.223

Error Coefficients

Relative Standard Deviation:	3.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.21186	50.0	416548.0	0.21186	Y
4	STD5 460-1116448/7	5.0	1.123604	50.0	401654.0	0.224721	Y
5	STD20 460-1116448/8	20.0	4.317618	50.0	406671.0	0.215881	Y
6	STD50 460-1116448/9	50.0	11.238852	50.0	390200.0	0.224777	Y
7	STD200 460-1116448/10	200.0	46.199475	50.0	441860.0	0.230997	Y
8	STD500 460-1116448/11	500.0	114.941022	50.0	490522.0	0.229882	Y



Calibration / Methyl methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

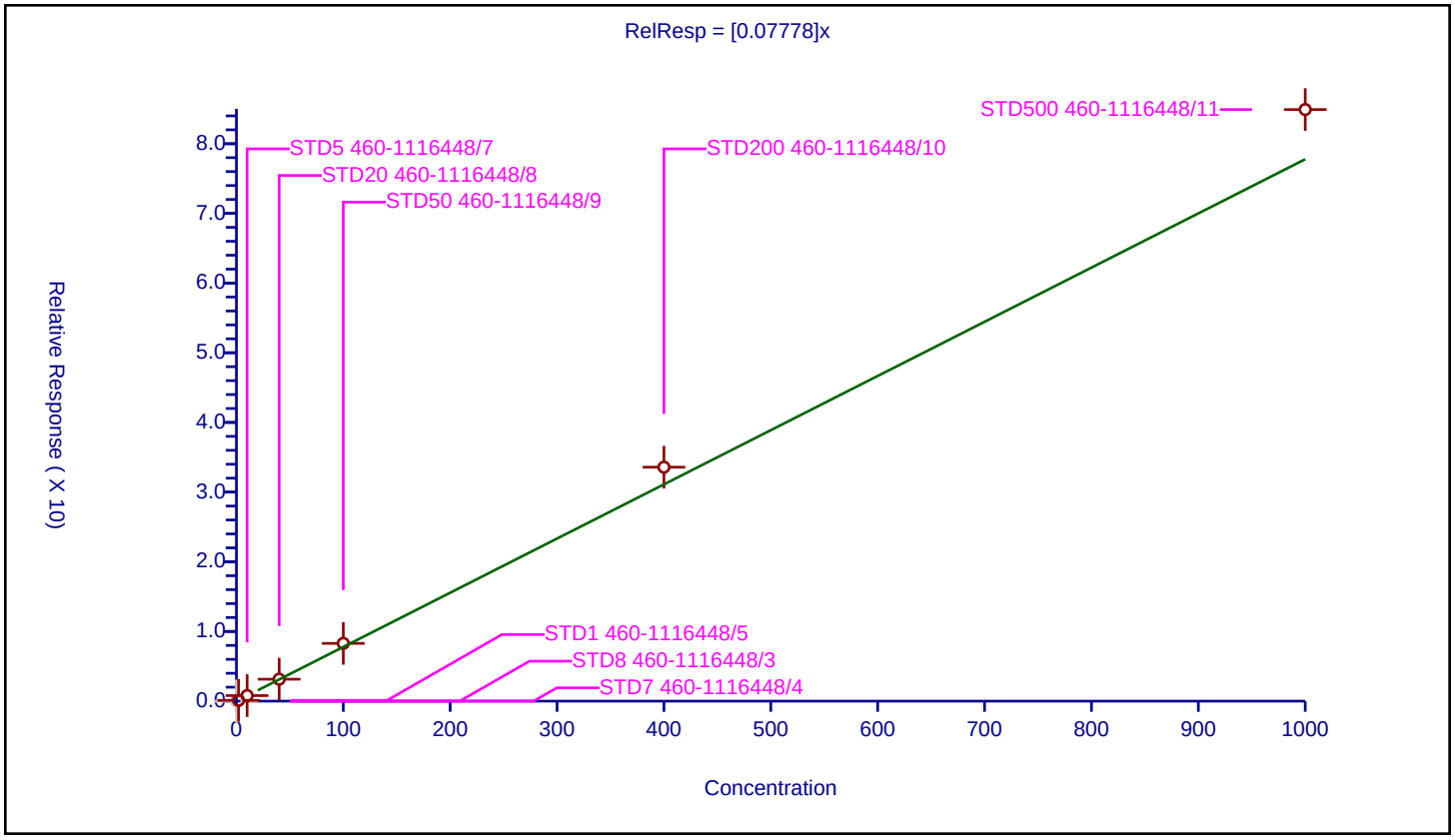
Curve Coefficients

Intercept:	0
Slope:	0.07778

Error Coefficients

Relative Standard Deviation:	13.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	2.0	0.112712	50.0	416548.0	0.056356	Y
4	STD5 460-1116448/7	10.0	0.798822	50.0	401654.0	0.079882	Y
5	STD20 460-1116448/8	40.0	3.147016	50.0	406671.0	0.078675	Y
6	STD50 460-1116448/9	100.0	8.288826	50.0	390200.0	0.082888	Y
7	STD200 460-1116448/10	400.0	33.579301	50.0	441860.0	0.083948	Y
8	STD500 460-1116448/11	1000.0	84.905876	50.0	490522.0	0.084906	Y



Calibration / 1,4-Dioxane

Curve Type:	Quadratic
Weighting:	None
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

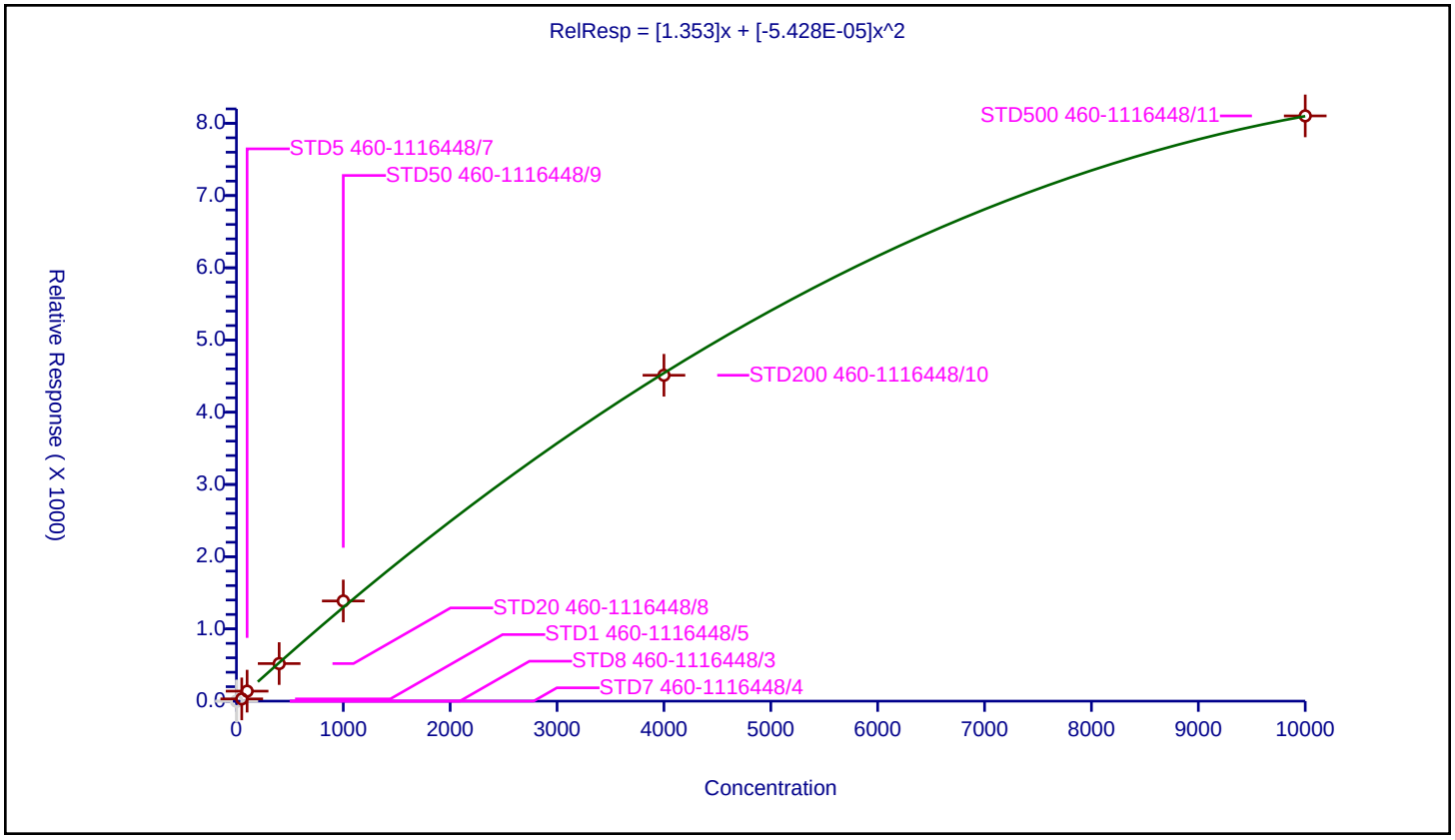
Curve Coefficients

Intercept:	0
Slope:	1.353
Second Order:	-5.428E-05

Error Coefficients

Relative Standard Deviation:	27.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	1000.0	15847.0	NaN	N
2	STD8 460-1116448/3	4.0	0.0	1000.0	15137.0	0.0	N
3	STD1 460-1116448/5	50.0	30.988098	1000.0	14199.0	0.619762	Y
4	STD5 460-1116448/7	100.0	138.30015	1000.0	14013.0	1.383001	Y
5	STD20 460-1116448/8	400.0	520.026581	1000.0	16553.0	1.300066	Y
6	STD50 460-1116448/9	1000.0	1386.741387	1000.0	15703.0	1.386741	Y
7	STD200 460-1116448/10	4000.0	4511.88455	1000.0	20026.0	1.127971	Y
8	STD500 460-1116448/11	10000.0	8103.158675	1000.0	32387.0	0.810316	Y



Calibration / n-Propyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

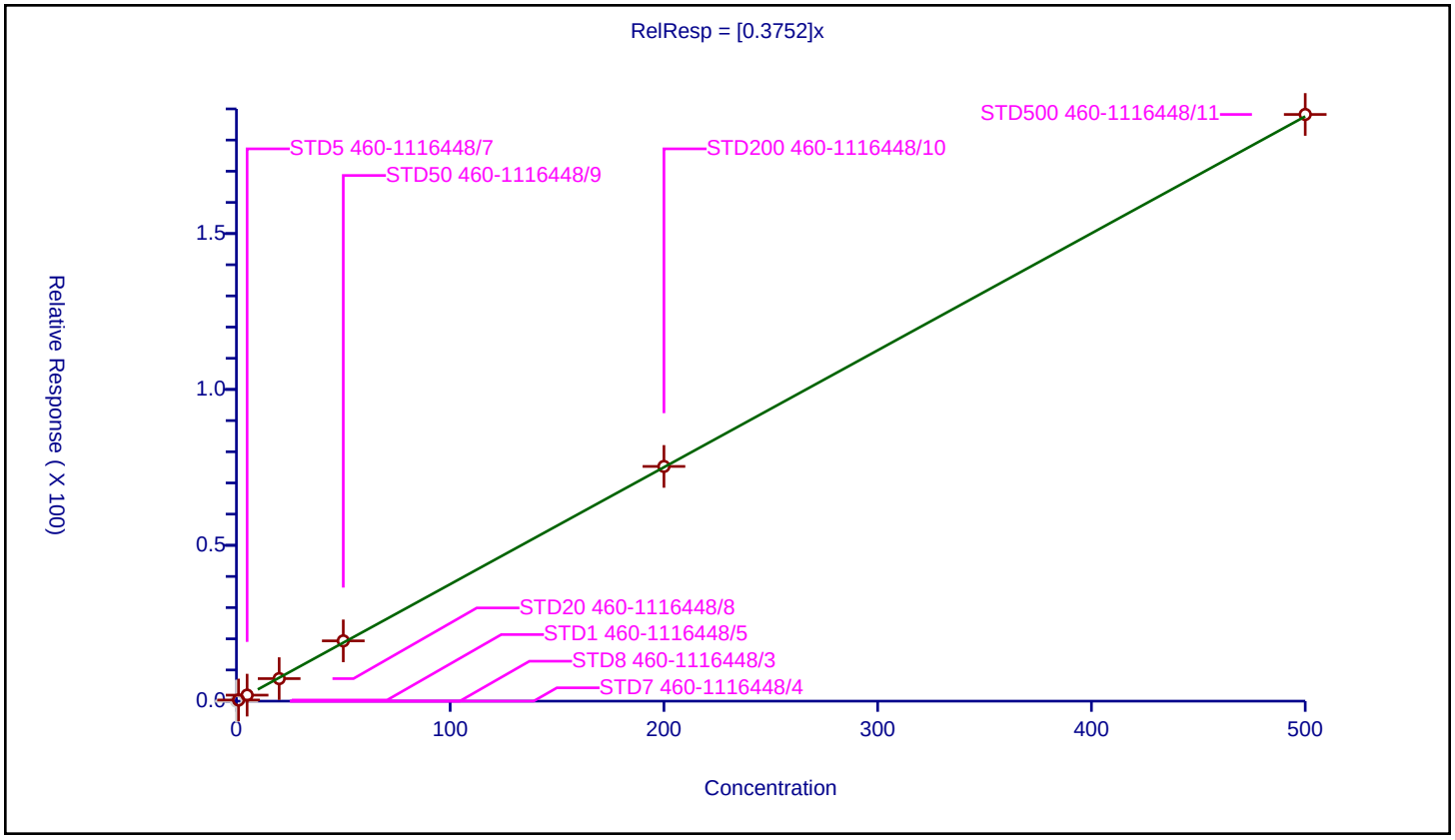
Curve Coefficients

Intercept:	0
Slope:	0.3752

Error Coefficients

Relative Standard Deviation:	2.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0	0.364784	50.0	416548.0	0.364784	Y
4	STD5 460-1116448/7	5.0	1.928277	50.0	401654.0	0.385655	Y
5	STD20 460-1116448/8	20.0	7.220333	50.0	406671.0	0.361017	Y
6	STD50 460-1116448/9	50.0	19.337647	50.0	390200.0	0.386753	Y
7	STD200 460-1116448/10	200.0	75.296927	50.0	441860.0	0.376485	Y
8	STD500 460-1116448/11	500.0	188.215819	50.0	490522.0	0.376432	Y



Calibration / Dichlorobromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

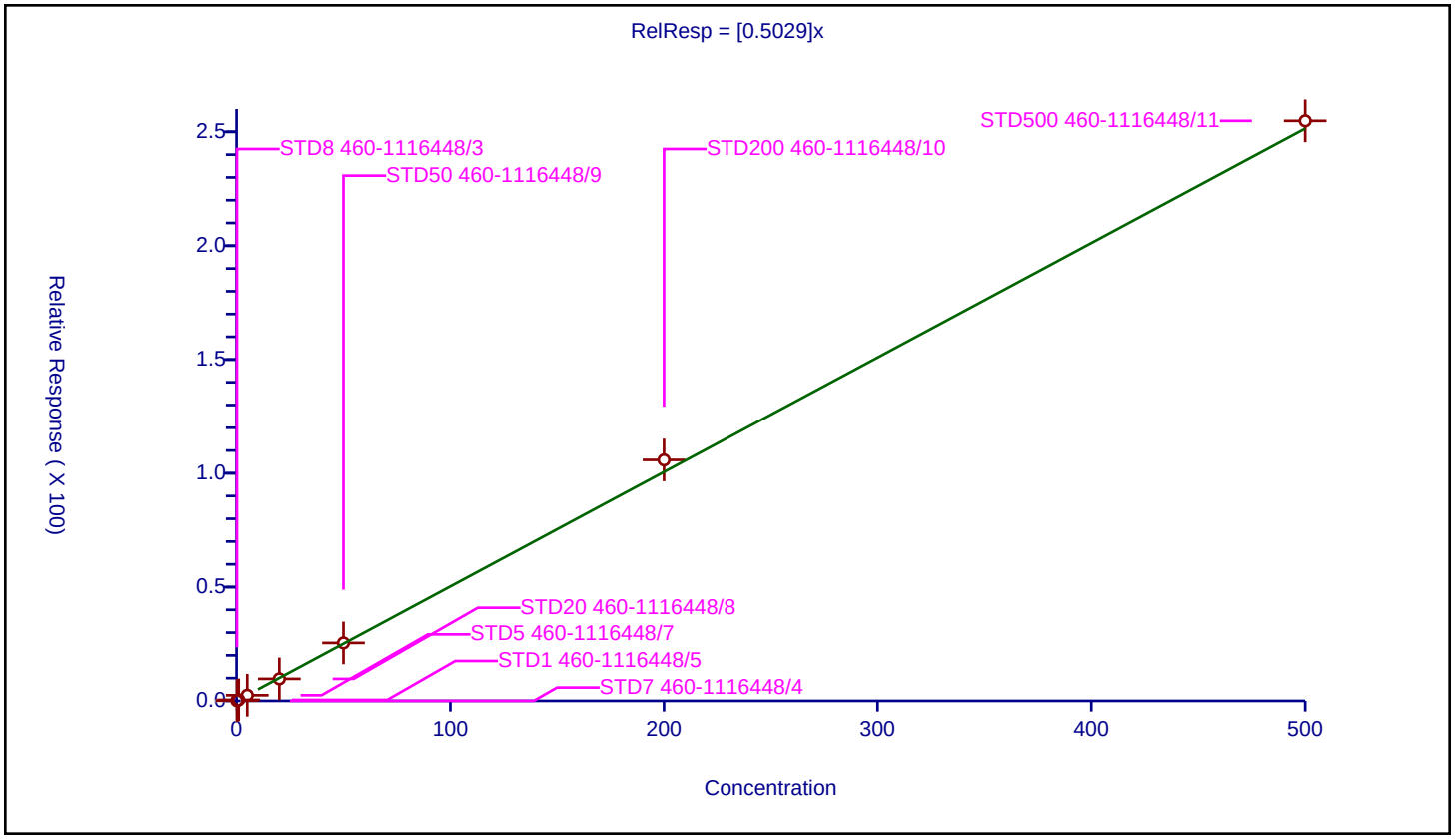
Curve Coefficients

Intercept:	0
Slope:	0.5029

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.2	0.110814	50.0	422328.0	0.554072	Y
3	STD1 460-1116448/5	1.0	0.438845	50.0	416548.0	0.438845	Y
4	STD5 460-1116448/7	5.0	2.477506	50.0	401654.0	0.495501	Y
5	STD20 460-1116448/8	20.0	9.6717	50.0	406671.0	0.483585	Y
6	STD50 460-1116448/9	50.0	25.476422	50.0	390200.0	0.509528	Y
7	STD200 460-1116448/10	200.0	105.864301	50.0	441860.0	0.529322	Y
8	STD500 460-1116448/11	500.0	254.823127	50.0	490522.0	0.509646	Y



Calibration / 2-Nitropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

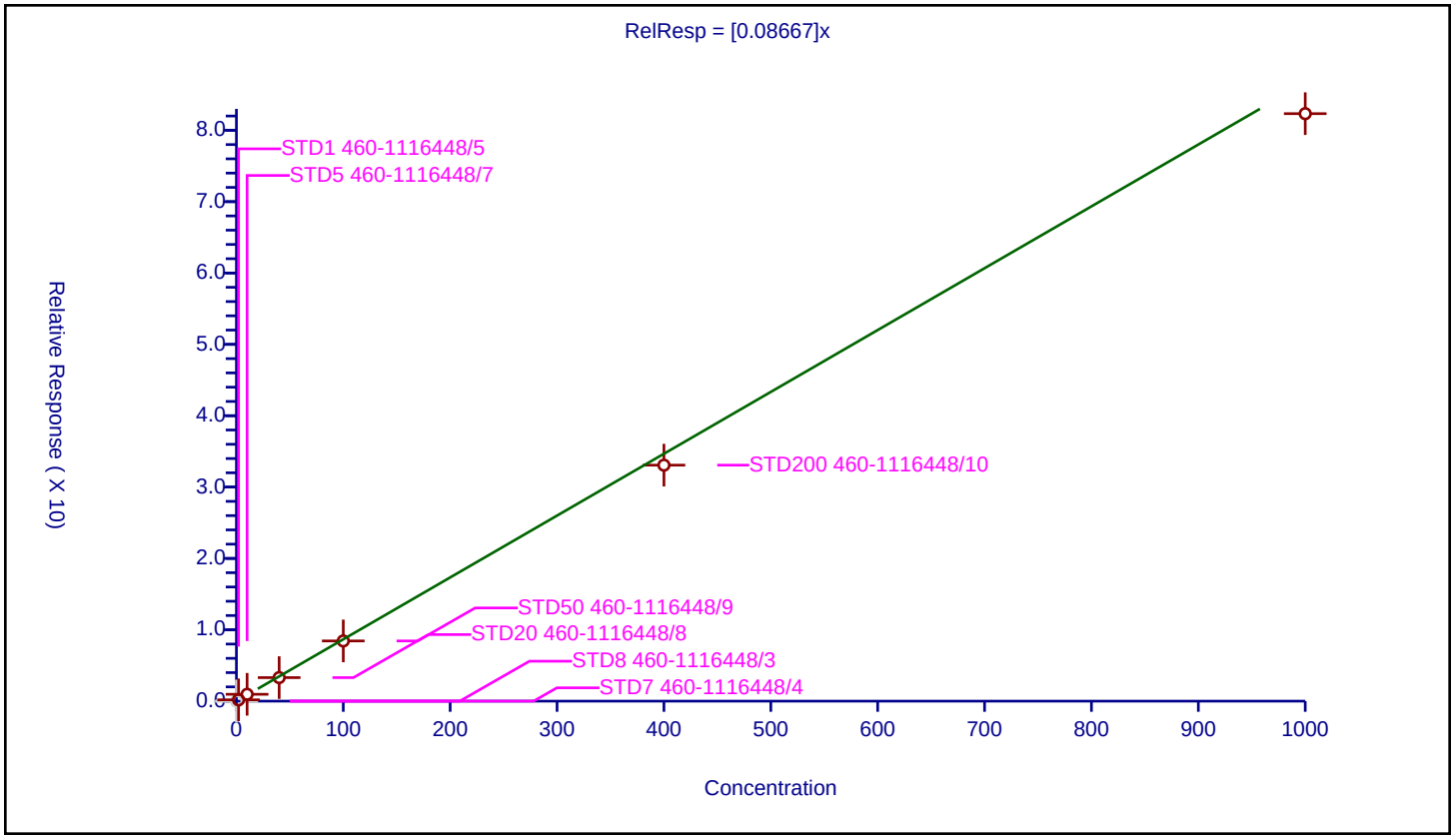
Curve Coefficients

Intercept:	0
Slope:	0.08667

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.4	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	2.0	0.184252	50.0	416548.0	0.092126	Y
4	STD5 460-1116448/7	10.0	0.960528	50.0	401654.0	0.096053	Y
5	STD20 460-1116448/8	40.0	3.298858	50.0	406671.0	0.082471	Y
6	STD50 460-1116448/9	100.0	8.436571	50.0	390200.0	0.084366	Y
7	STD200 460-1116448/10	400.0	33.072919	50.0	441860.0	0.082682	Y
8	STD500 460-1116448/11	1000.0	82.330354	50.0	490522.0	0.08233	Y



Calibration / 2-Chloroethyl vinyl ether

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

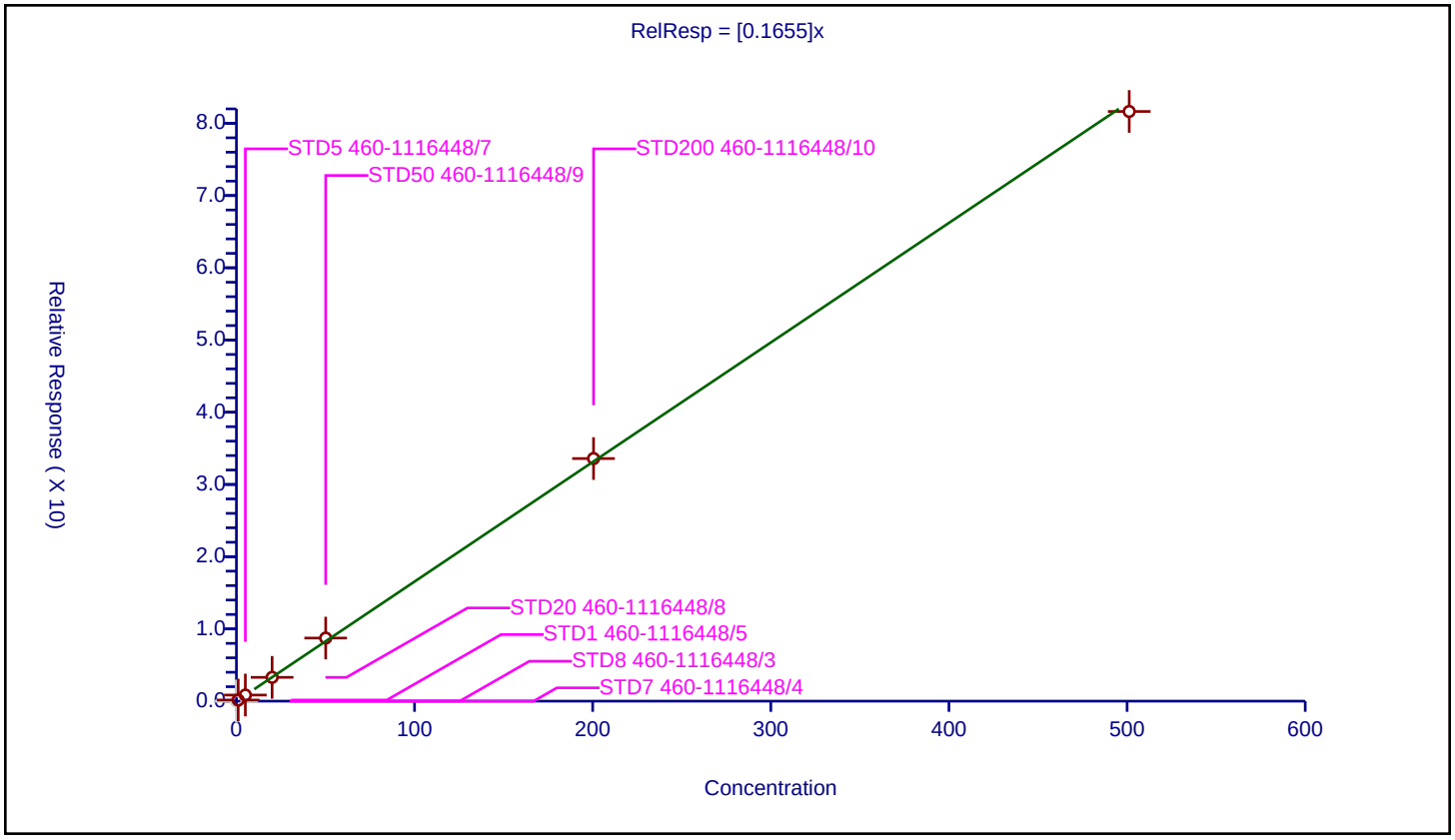
Curve Coefficients

Intercept:	0
Slope:	0.1655

Error Coefficients

Relative Standard Deviation:	3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	422202.0	NaN	N
2	STD8 460-1116448/3	0.20048	0.0	50.0	422328.0	0.0	N
3	STD1 460-1116448/5	1.0024	0.155684	50.0	416548.0	0.155312	Y
4	STD5 460-1116448/7	5.012	0.846251	50.0	401654.0	0.168845	Y
5	STD20 460-1116448/8	20.048	3.294801	50.0	406671.0	0.164346	Y
6	STD50 460-1116448/9	50.12	8.73347	50.0	390200.0	0.174251	Y
7	STD200 460-1116448/10	200.48	33.588014	50.0	441860.0	0.167538	Y
8	STD500 460-1116448/11	501.2	81.642414	50.0	490522.0	0.162894	Y



Calibration / Epichlorohydrin

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

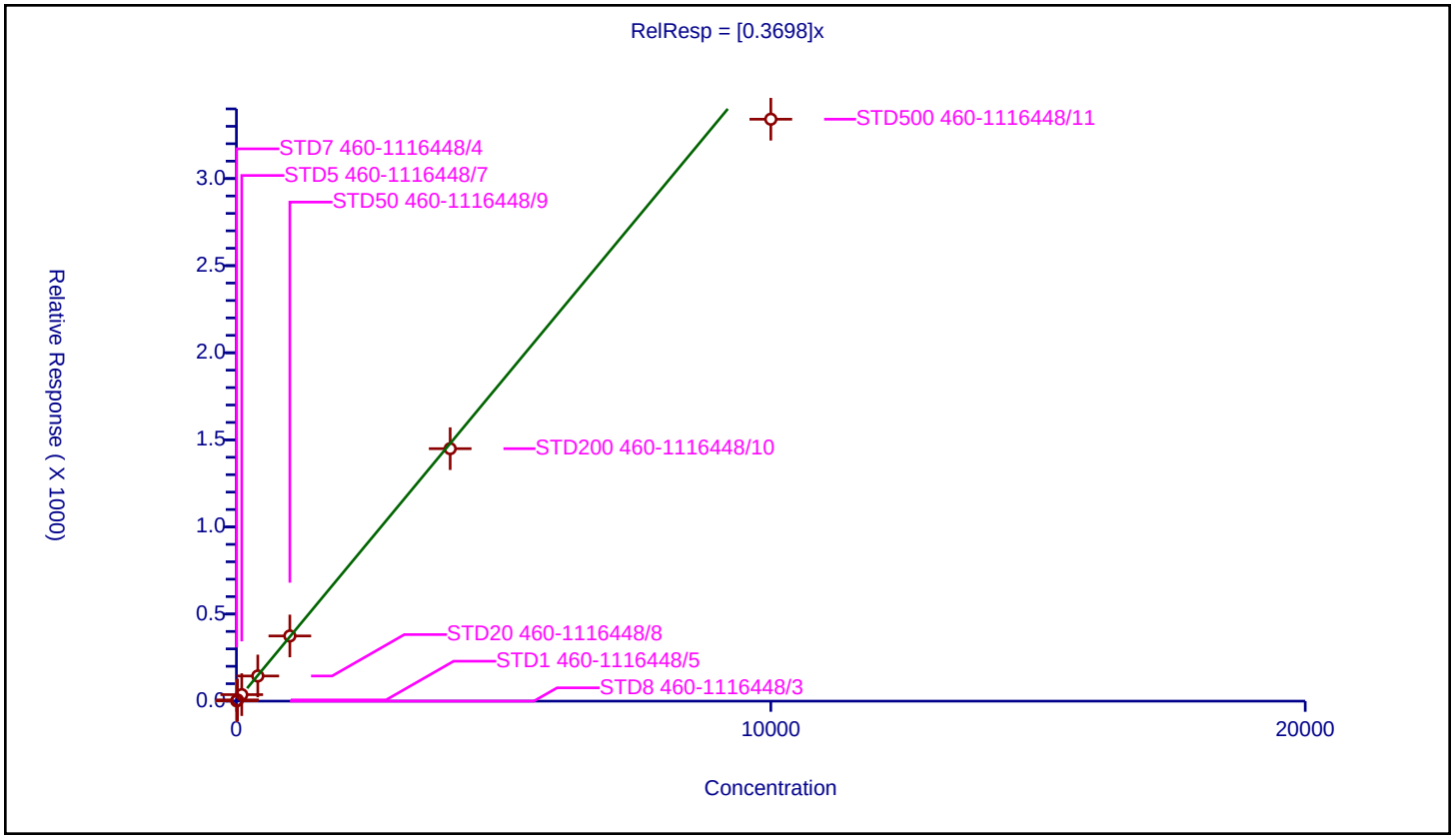
Curve Coefficients

Intercept:	0
Slope:	0.3698

Error Coefficients

Relative Standard Deviation:	7.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	4.000007	0.0	250.0	152930.0	0.0	N
2	STD7 460-1116448/4	5.000009	2.139063	250.0	147027.0	0.427812	Y
3	STD1 460-1116448/5	20.000035	7.1077	250.0	131653.0	0.355384	Y
4	STD5 460-1116448/7	100.000173	37.359988	250.0	145791.0	0.373599	Y
5	STD20 460-1116448/8	400.000692	144.373508	250.0	148334.0	0.360933	Y
6	STD50 460-1116448/9	1000.00173	374.250735	250.0	143474.0	0.37425	Y
7	STD200 460-1116448/10	4000.00692	1449.427264	250.0	167180.0	0.362356	Y
8	STD500 460-1116448/11	10000.0173	3340.659068	250.0	201163.0	0.334065	Y



Calibration / cis-1,3-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

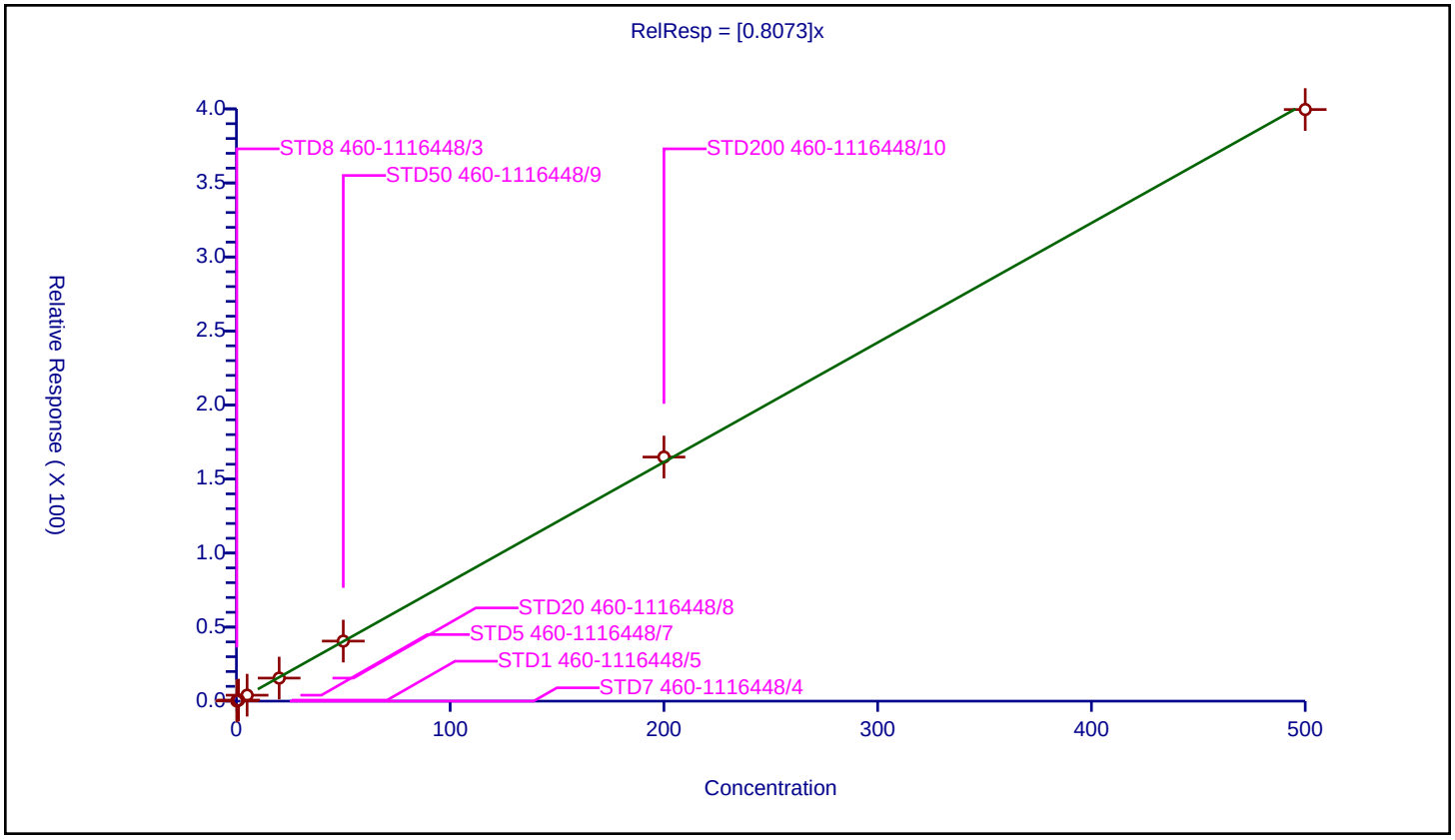
Curve Coefficients

Intercept:	0
Slope:	0.8073

Error Coefficients

Relative Standard Deviation:	8.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.185995	50.0	309685.0	0.929977	Y
3	STD1 460-1116448/5	1.0	0.703399	50.0	301607.0	0.703399	Y
4	STD5 460-1116448/7	5.0	4.022533	50.0	300010.0	0.804507	Y
5	STD20 460-1116448/8	20.0	15.575153	50.0	298912.0	0.778758	Y
6	STD50 460-1116448/9	50.0	40.546723	50.0	289159.0	0.810934	Y
7	STD200 460-1116448/10	200.0	164.854081	50.0	339230.0	0.82427	Y
8	STD500 460-1116448/11	500.0	399.567501	50.0	373874.0	0.799135	Y



Calibration / 4-Methyl-2-pentanone (MIBK)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

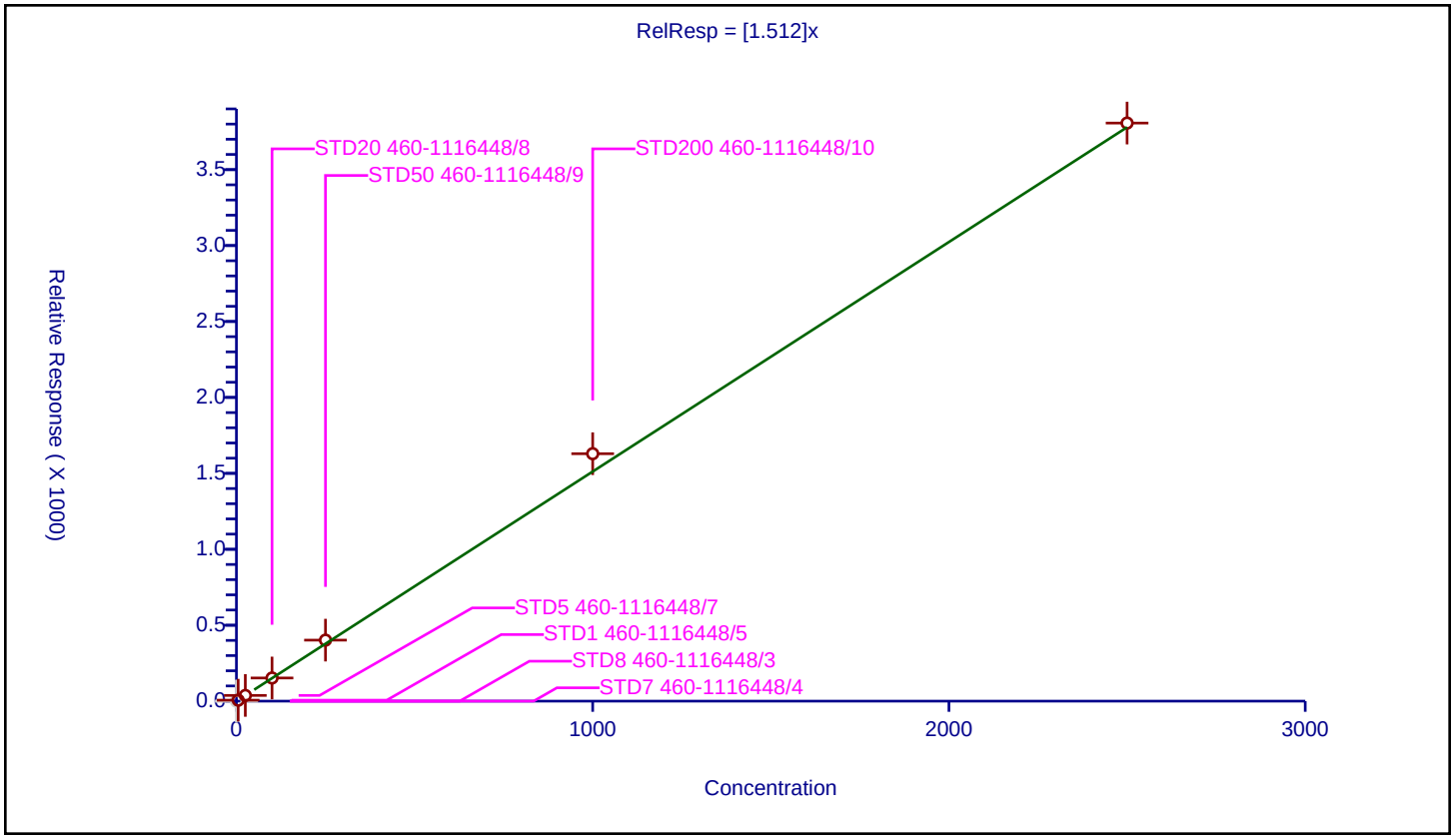
Curve Coefficients

Intercept:	0
Slope:	1.512

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	1.0	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	5.0	6.412691	250.0	131653.0	1.282538	Y
4	STD5 460-1116448/7	25.0	37.601772	250.0	145791.0	1.504071	Y
5	STD20 460-1116448/8	100.0	152.458304	250.0	148334.0	1.524583	Y
6	STD50 460-1116448/9	250.0	401.708672	250.0	143474.0	1.606835	Y
7	STD200 460-1116448/10	1000.0	1629.448798	250.0	167180.0	1.629449	Y
8	STD500 460-1116448/11	2500.0	3806.633178	250.0	201163.0	1.522653	Y



Calibration / Toluene-d8 (Surr)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

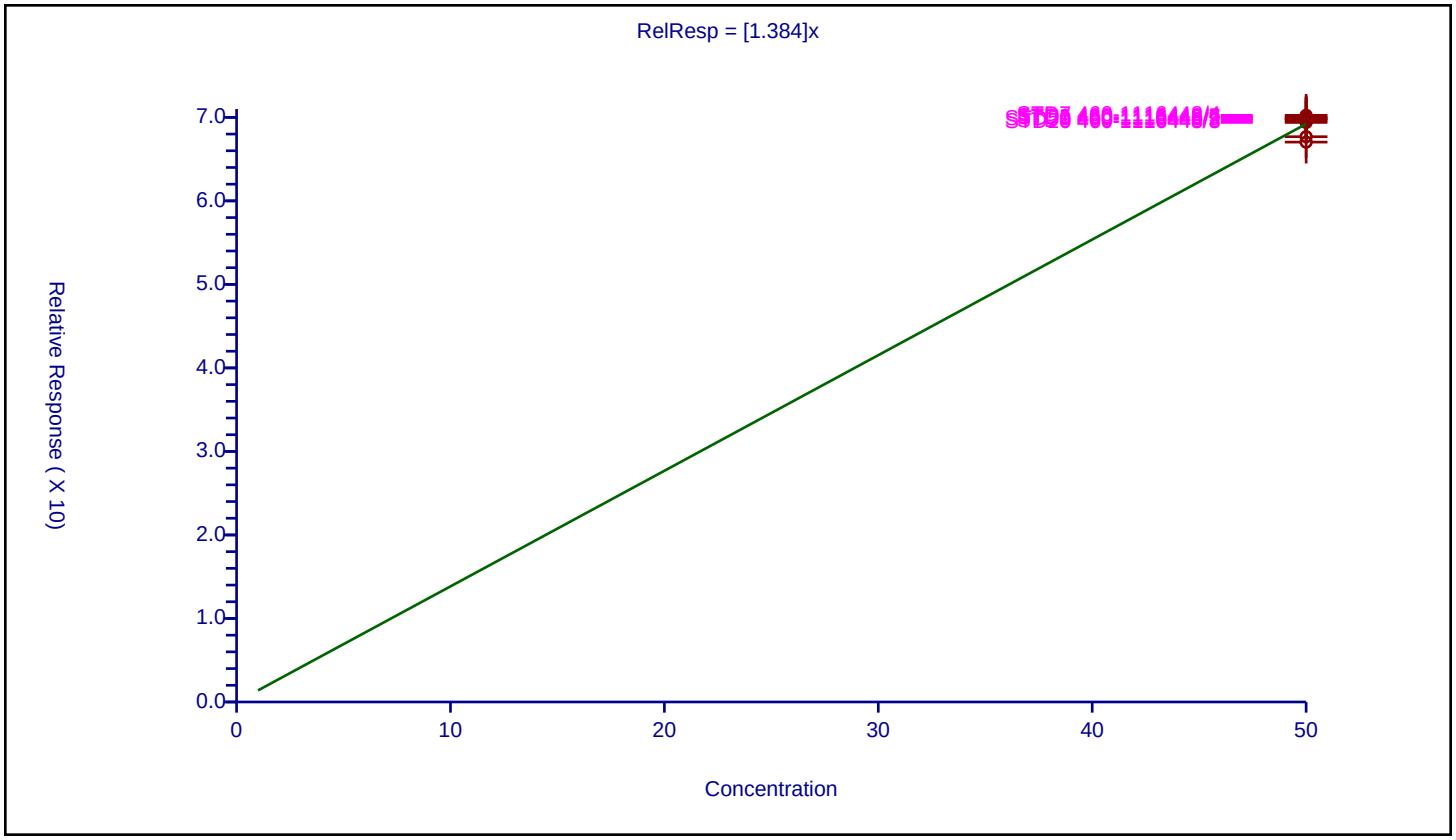
Curve Coefficients

Intercept:	0
Slope:	1.384

Error Coefficients

Relative Standard Deviation:	1.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	50.0	69.608635	50.0	309685.0	1.392173	Y
2	STD7 460-1116448/4	50.0	70.242042	50.0	308583.0	1.404841	Y
3	STD1 460-1116448/5	50.0	70.032194	50.0	301607.0	1.400644	Y
4	STD5 460-1116448/7	50.0	69.875504	50.0	300010.0	1.39751	Y
5	STD20 460-1116448/8	50.0	69.389486	50.0	298912.0	1.38779	Y
6	STD50 460-1116448/9	50.0	69.812456	50.0	289159.0	1.396249	Y
7	STD200 460-1116448/10	50.0	67.684904	50.0	339230.0	1.353698	Y
8	STD500 460-1116448/11	50.0	67.038895	50.0	373874.0	1.340778	Y



Calibration / Toluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

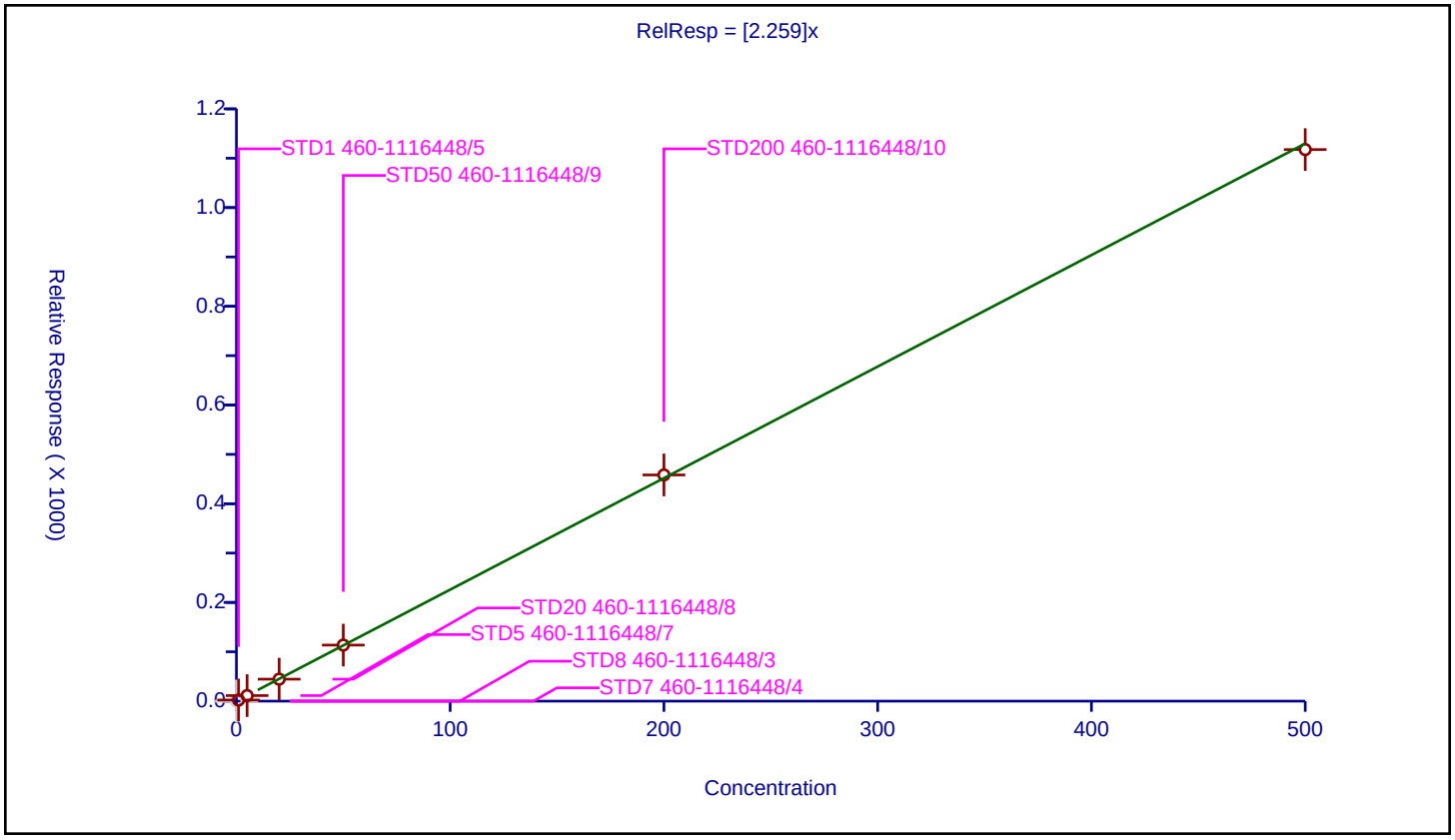
Curve Coefficients

Intercept:	0
Slope:	2.259

Error Coefficients

Relative Standard Deviation:	1.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	2.284264	50.0	301607.0	2.284264	Y
4	STD5 460-1116448/7	5.0	11.234626	50.0	300010.0	2.246925	Y
5	STD20 460-1116448/8	20.0	44.549734	50.0	298912.0	2.227487	Y
6	STD50 460-1116448/9	50.0	113.567103	50.0	289159.0	2.271342	Y
7	STD200 460-1116448/10	200.0	458.321345	50.0	339230.0	2.291607	Y
8	STD500 460-1116448/11	500.0	1117.612886	50.0	373874.0	2.235226	Y



Calibration / trans-1,3-Dichloropropene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

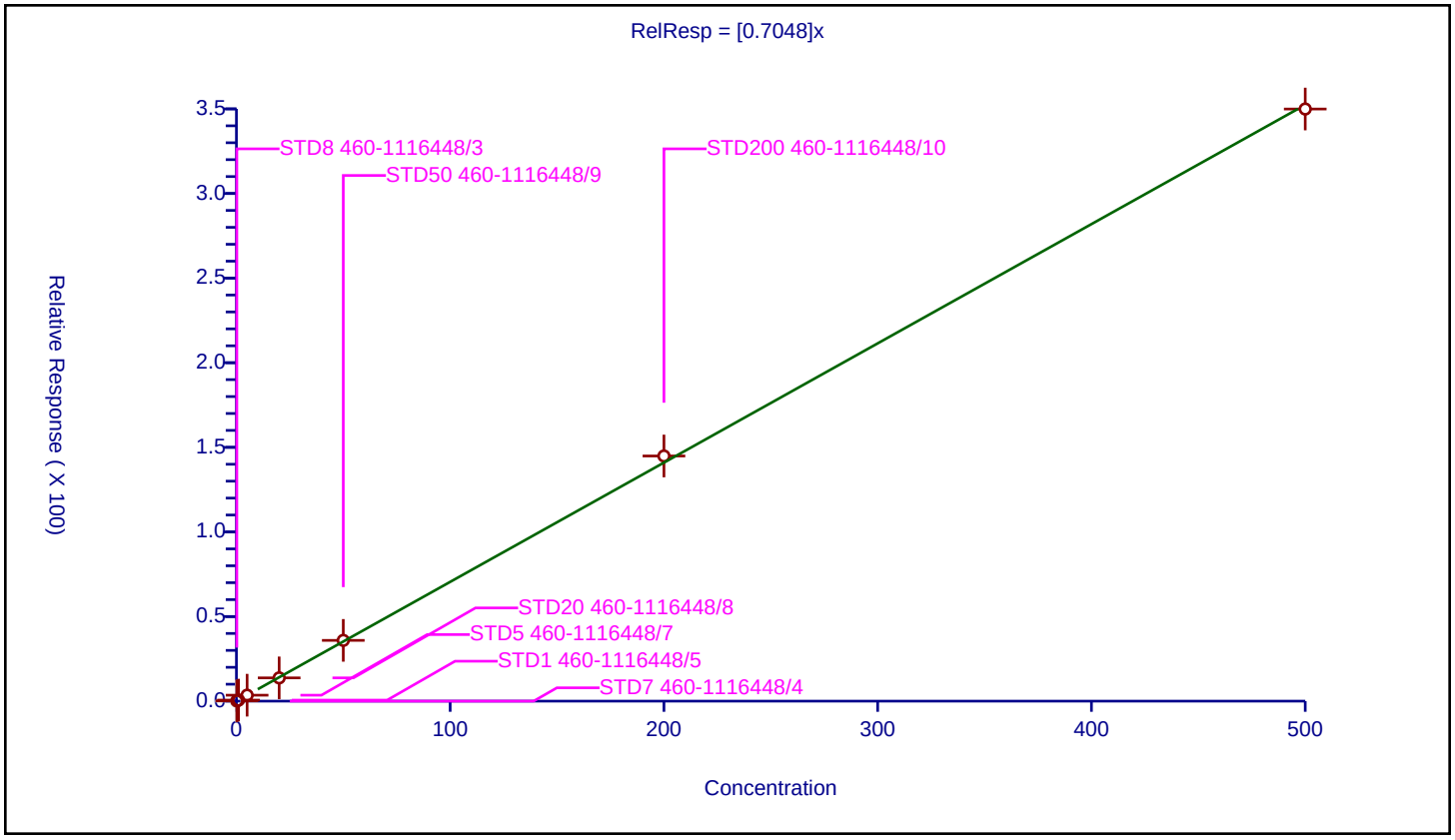
Curve Coefficients

Intercept:	0
Slope:	0.7048

Error Coefficients

Relative Standard Deviation:	7.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.158387	50.0	309685.0	0.791934	Y
3	STD1 460-1116448/5	1.0	0.609734	50.0	301607.0	0.609734	Y
4	STD5 460-1116448/7	5.0	3.51005	50.0	300010.0	0.70201	Y
5	STD20 460-1116448/8	20.0	13.747357	50.0	298912.0	0.687368	Y
6	STD50 460-1116448/9	50.0	35.90343	50.0	289159.0	0.718069	Y
7	STD200 460-1116448/10	200.0	144.879285	50.0	339230.0	0.724396	Y
8	STD500 460-1116448/11	500.0	349.926446	50.0	373874.0	0.699853	Y



Calibration / Ethyl methacrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

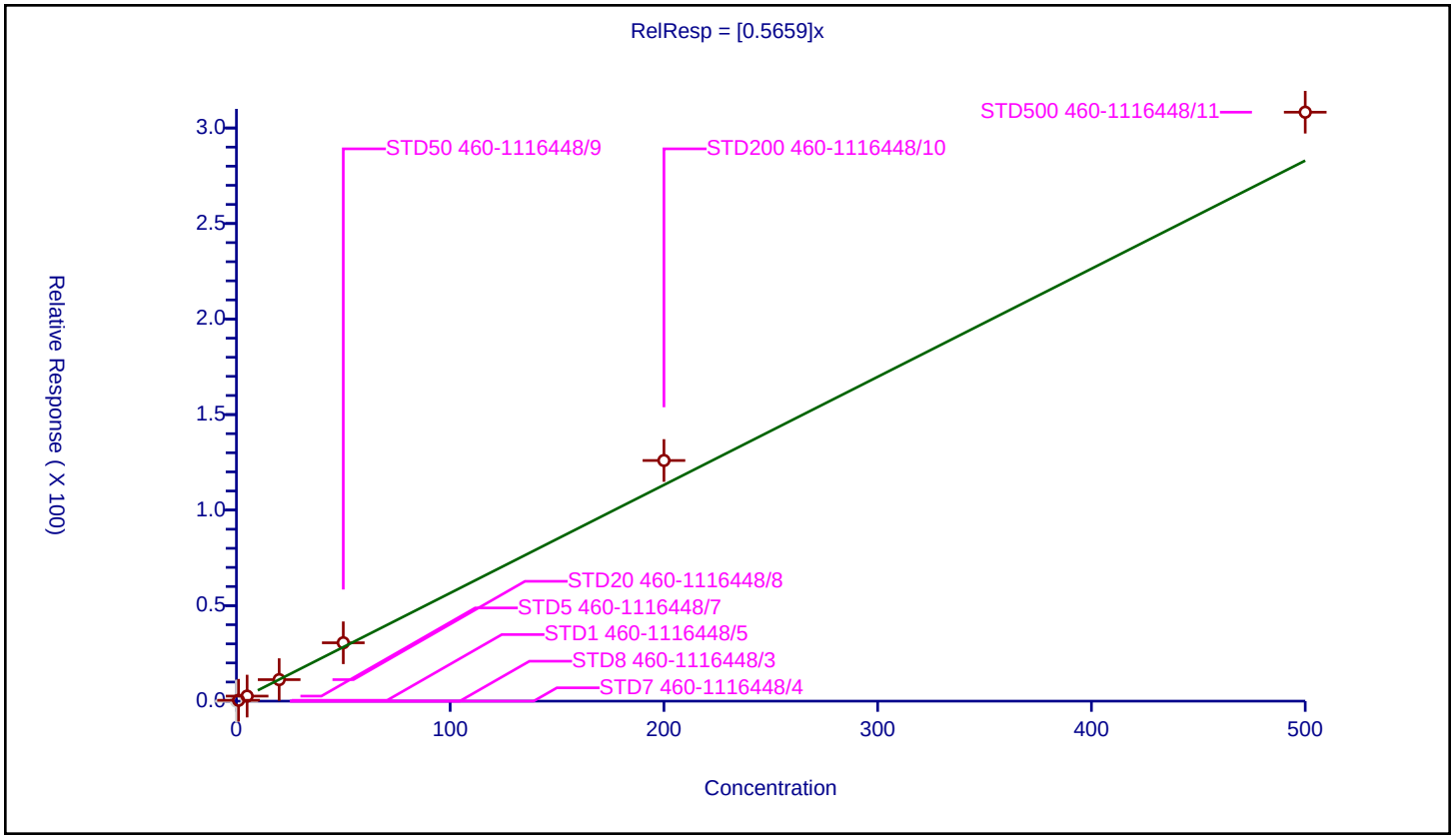
Curve Coefficients

Intercept:	0
Slope:	0.5659

Error Coefficients

Relative Standard Deviation:	12.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.447105	50.0	301607.0	0.447105	Y
4	STD5 460-1116448/7	5.0	2.640079	50.0	300010.0	0.528016	Y
5	STD20 460-1116448/8	20.0	11.25097	50.0	298912.0	0.562549	Y
6	STD50 460-1116448/9	50.0	30.554124	50.0	289159.0	0.611082	Y
7	STD200 460-1116448/10	200.0	125.968222	50.0	339230.0	0.629841	Y
8	STD500 460-1116448/11	500.0	308.274713	50.0	373874.0	0.616549	Y



Calibration / 1,1,2-Trichloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

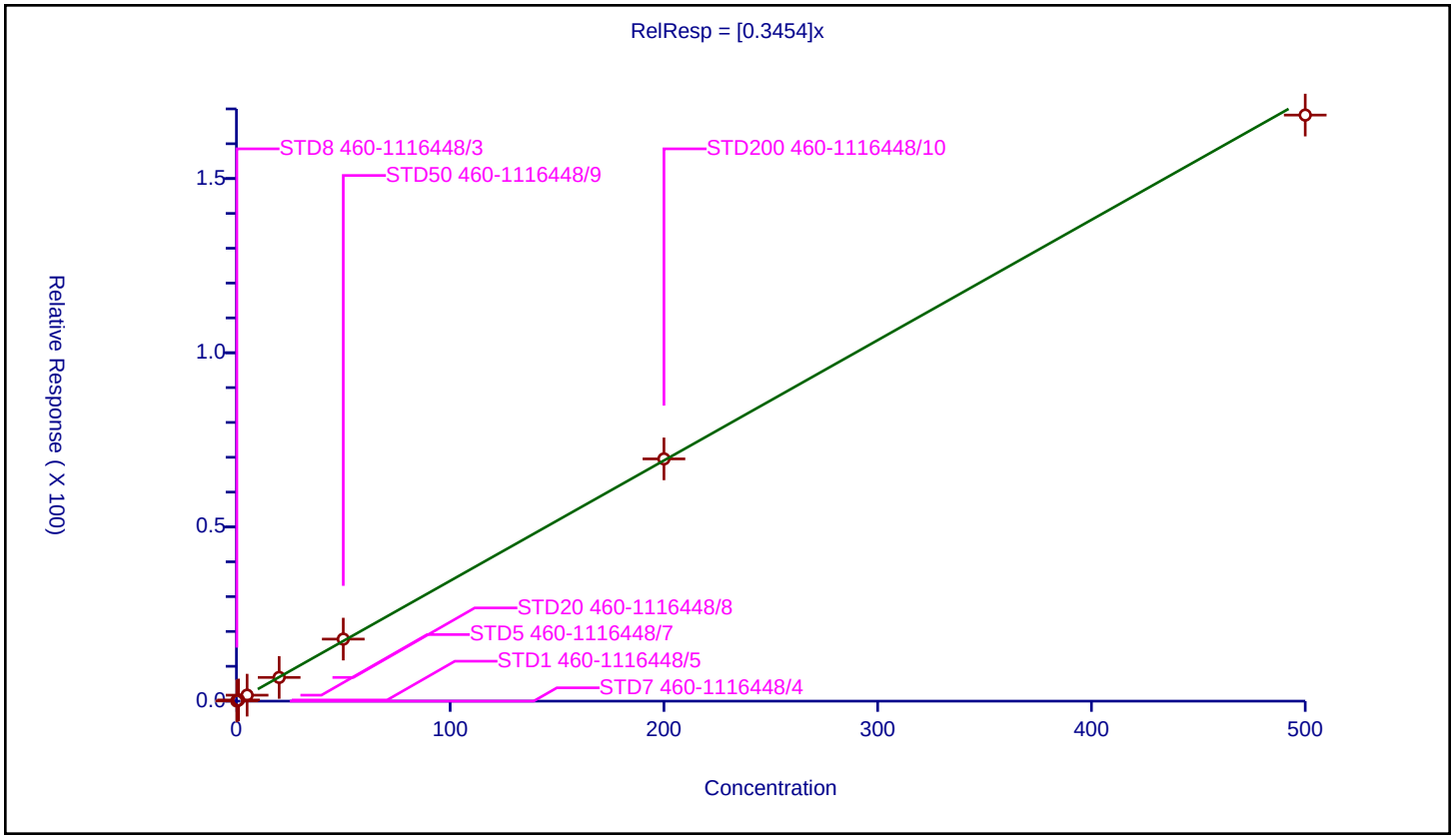
Curve Coefficients

Intercept:	0
Slope:	0.3454

Error Coefficients

Relative Standard Deviation:	3.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.072332	50.0	309685.0	0.361658	Y
3	STD1 460-1116448/5	1.0	0.332884	50.0	301607.0	0.332884	Y
4	STD5 460-1116448/7	5.0	1.712776	50.0	300010.0	0.342555	Y
5	STD20 460-1116448/8	20.0	6.804176	50.0	298912.0	0.340209	Y
6	STD50 460-1116448/9	50.0	17.807158	50.0	289159.0	0.356143	Y
7	STD200 460-1116448/10	200.0	69.538219	50.0	339230.0	0.347691	Y
8	STD500 460-1116448/11	500.0	168.226863	50.0	373874.0	0.336454	Y



Calibration / 1,3-Dichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

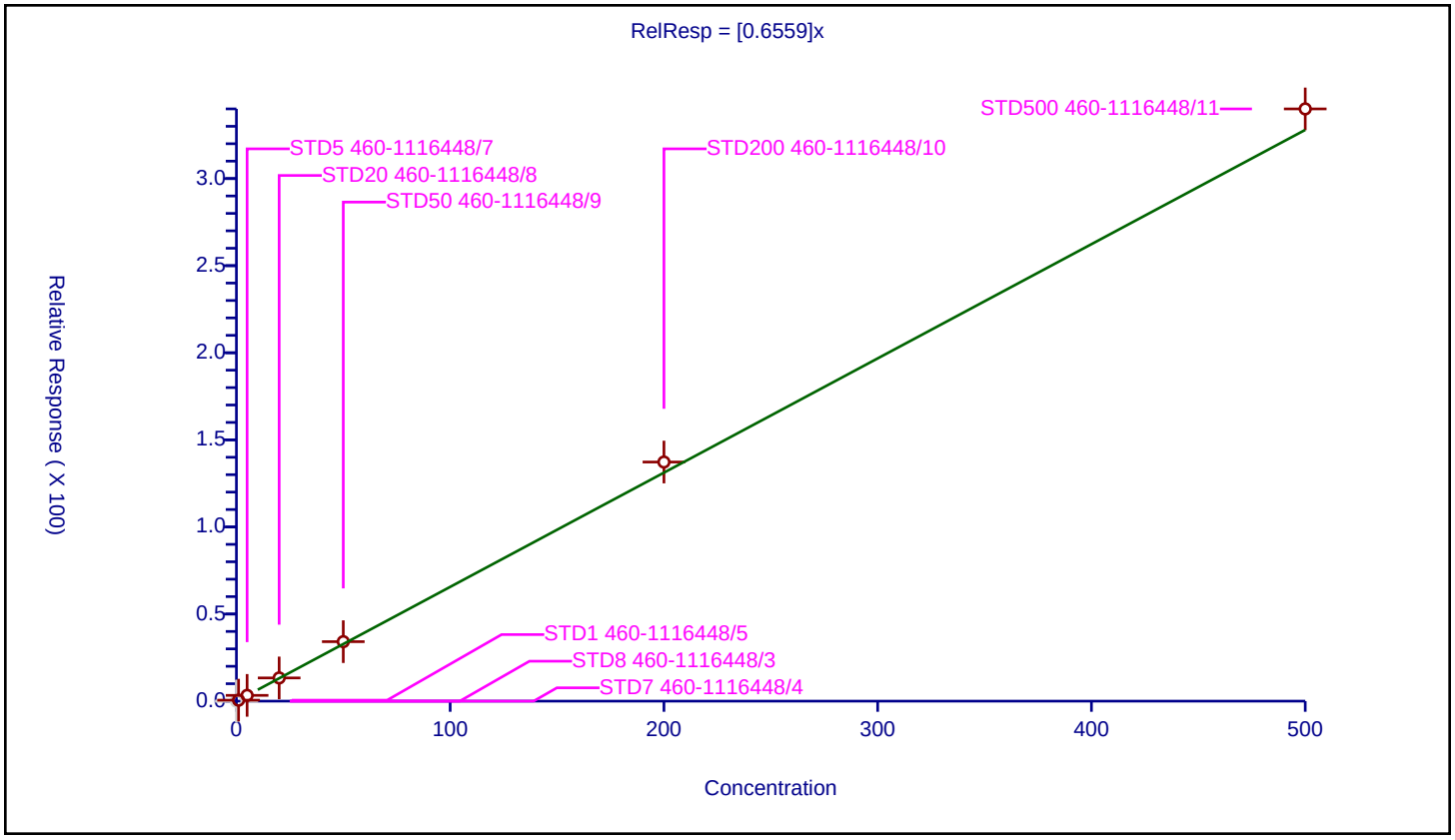
Curve Coefficients

Intercept:	0
Slope:	0.6559

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.556353	50.0	301607.0	0.556353	Y
4	STD5 460-1116448/7	5.0	3.315389	50.0	300010.0	0.663078	Y
5	STD20 460-1116448/8	20.0	13.328839	50.0	298912.0	0.666442	Y
6	STD50 460-1116448/9	50.0	34.149205	50.0	289159.0	0.682984	Y
7	STD200 460-1116448/10	200.0	137.26793	50.0	339230.0	0.68634	Y
8	STD500 460-1116448/11	500.0	339.985931	50.0	373874.0	0.679972	Y



Calibration / Tetrachloroethene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

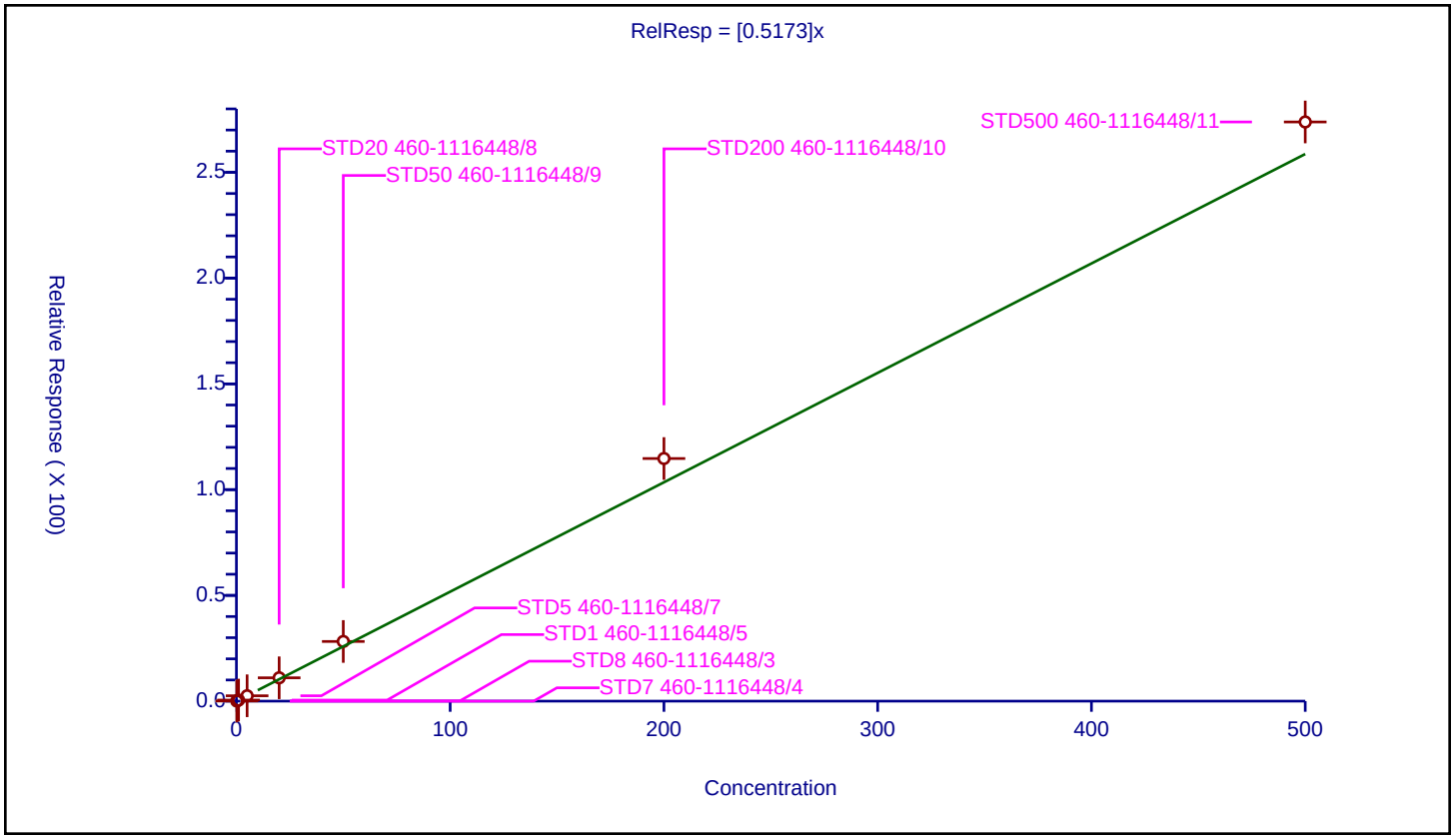
Curve Coefficients

Intercept:	0
Slope:	0.5173

Error Coefficients

Relative Standard Deviation:	12.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.076691	50.0	309685.0	0.383454	Y
3	STD1 460-1116448/5	1.0	0.492197	50.0	301607.0	0.492197	Y
4	STD5 460-1116448/7	5.0	2.539249	50.0	300010.0	0.50785	Y
5	STD20 460-1116448/8	20.0	11.042715	50.0	298912.0	0.552136	Y
6	STD50 460-1116448/9	50.0	28.216137	50.0	289159.0	0.564323	Y
7	STD200 460-1116448/10	200.0	114.708015	50.0	339230.0	0.57354	Y
8	STD500 460-1116448/11	500.0	273.817115	50.0	373874.0	0.547634	Y



Calibration / 2-Hexanone

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

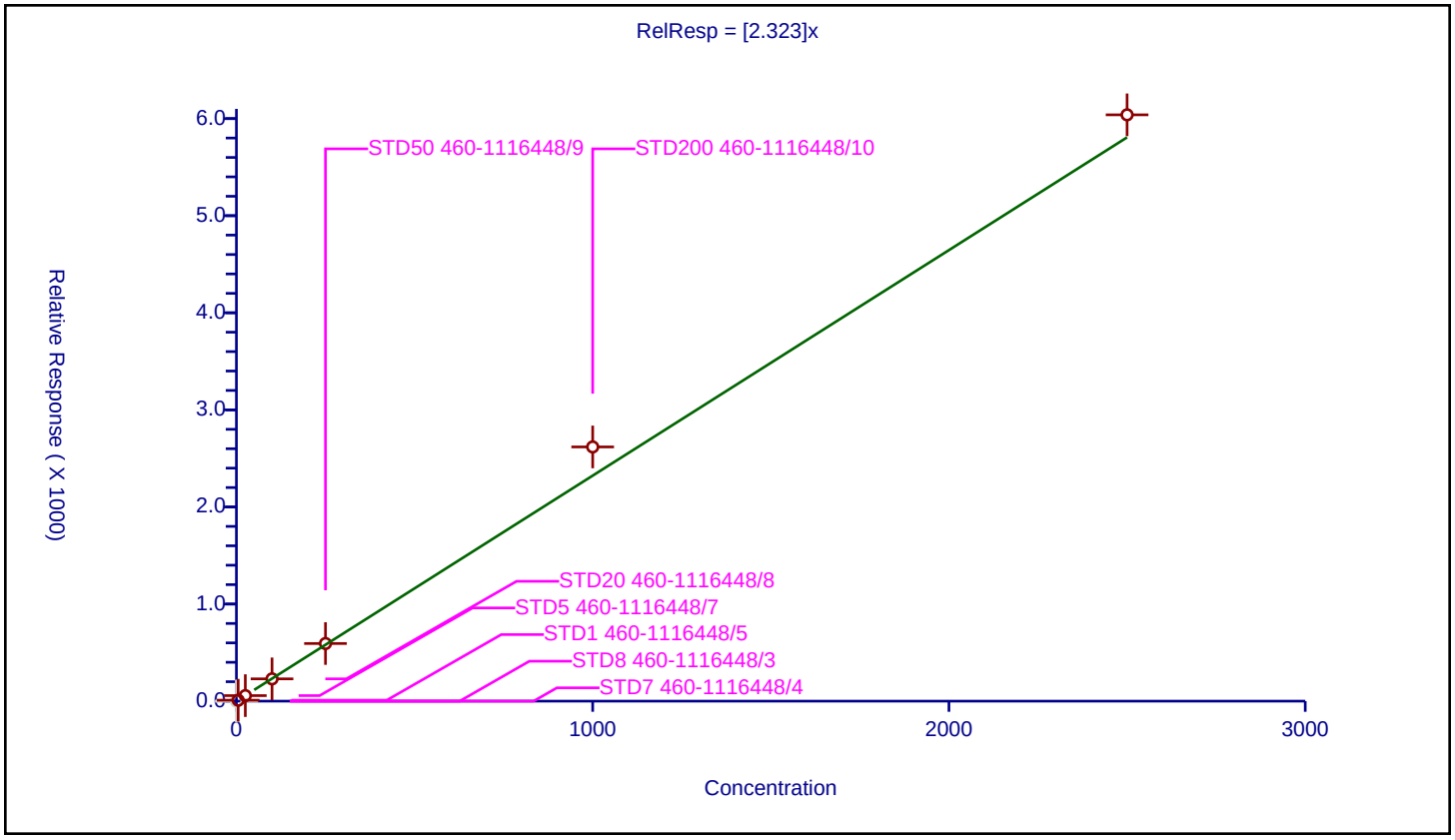
Curve Coefficients

Intercept:	0
Slope:	2.323

Error Coefficients

Relative Standard Deviation:	9.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	250.0	147027.0	NaN	N
2	STD8 460-1116448/3	1.0	0.0	250.0	152930.0	0.0	N
3	STD1 460-1116448/5	5.0	9.802283	250.0	131653.0	1.960457	Y
4	STD5 460-1116448/7	25.0	56.833069	250.0	145791.0	2.273323	Y
5	STD20 460-1116448/8	100.0	229.402902	250.0	148334.0	2.294029	Y
6	STD50 460-1116448/9	250.0	593.595355	250.0	143474.0	2.374381	Y
7	STD200 460-1116448/10	1000.0	2618.257268	250.0	167180.0	2.618257	Y
8	STD500 460-1116448/11	2500.0	6038.852821	250.0	201163.0	2.415541	Y



Calibration / Chlorodibromomethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

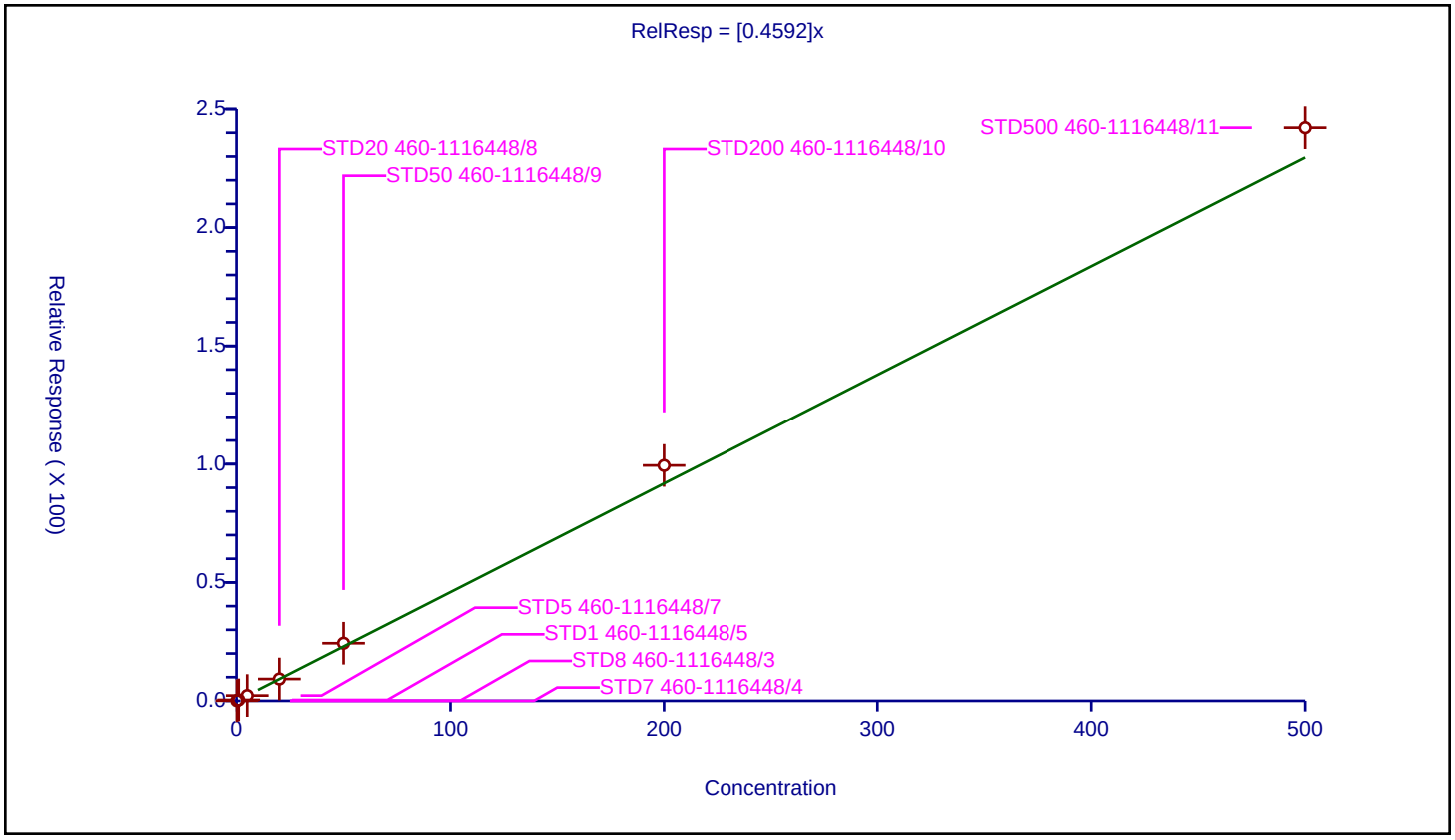
Curve Coefficients

Intercept:	0
Slope:	0.4592

Error Coefficients

Relative Standard Deviation:	7.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.085571	50.0	309685.0	0.427854	Y
3	STD1 460-1116448/5	1.0	0.40881	50.0	301607.0	0.40881	Y
4	STD5 460-1116448/7	5.0	2.237425	50.0	300010.0	0.447485	Y
5	STD20 460-1116448/8	20.0	9.233654	50.0	298912.0	0.461683	Y
6	STD50 460-1116448/9	50.0	24.336784	50.0	289159.0	0.486736	Y
7	STD200 460-1116448/10	200.0	99.448899	50.0	339230.0	0.497244	Y
8	STD500 460-1116448/11	500.0	242.141871	50.0	373874.0	0.484284	Y



Calibration / n-Butyl acetate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

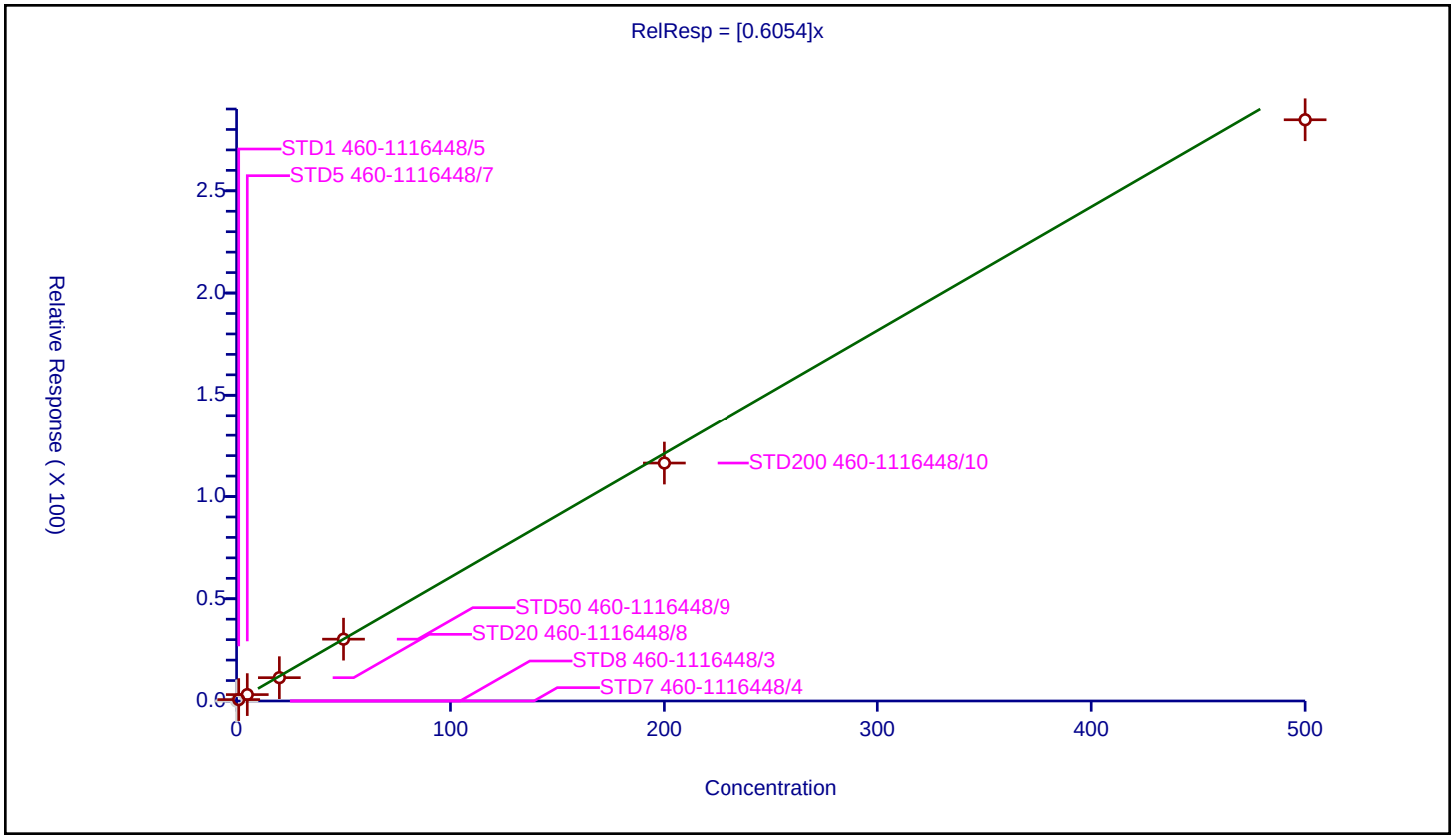
Curve Coefficients

Intercept:	0
Slope:	0.6054

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.682013	50.0	301607.0	0.682013	Y
4	STD5 460-1116448/7	5.0	3.120729	50.0	300010.0	0.624146	Y
5	STD20 460-1116448/8	20.0	11.403189	50.0	298912.0	0.570159	Y
6	STD50 460-1116448/9	50.0	30.23181	50.0	289159.0	0.604636	Y
7	STD200 460-1116448/10	200.0	116.372373	50.0	339230.0	0.581862	Y
8	STD500 460-1116448/11	500.0	284.740581	50.0	373874.0	0.569481	Y



Calibration / Ethylene Dibromide

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

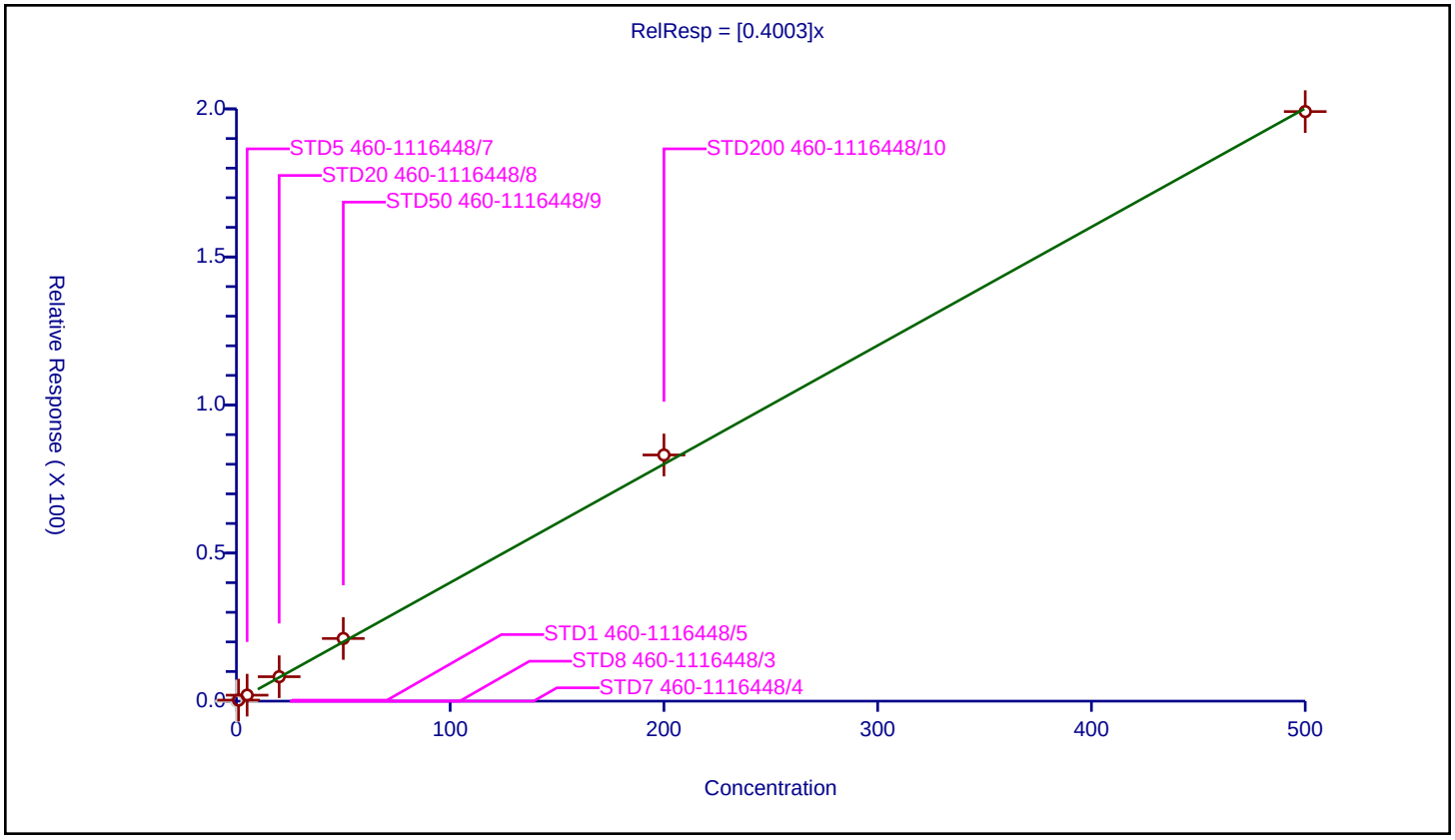
Curve Coefficients

Intercept:	0
Slope:	0.4003

Error Coefficients

Relative Standard Deviation:	6.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.347969	50.0	301607.0	0.347969	Y
4	STD5 460-1116448/7	5.0	2.022933	50.0	300010.0	0.404587	Y
5	STD20 460-1116448/8	20.0	8.248414	50.0	298912.0	0.412421	Y
6	STD50 460-1116448/9	50.0	21.155316	50.0	289159.0	0.423106	Y
7	STD200 460-1116448/10	200.0	83.132978	50.0	339230.0	0.415665	Y
8	STD500 460-1116448/11	500.0	199.092074	50.0	373874.0	0.398184	Y



Calibration / n-Butyl acrylate

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

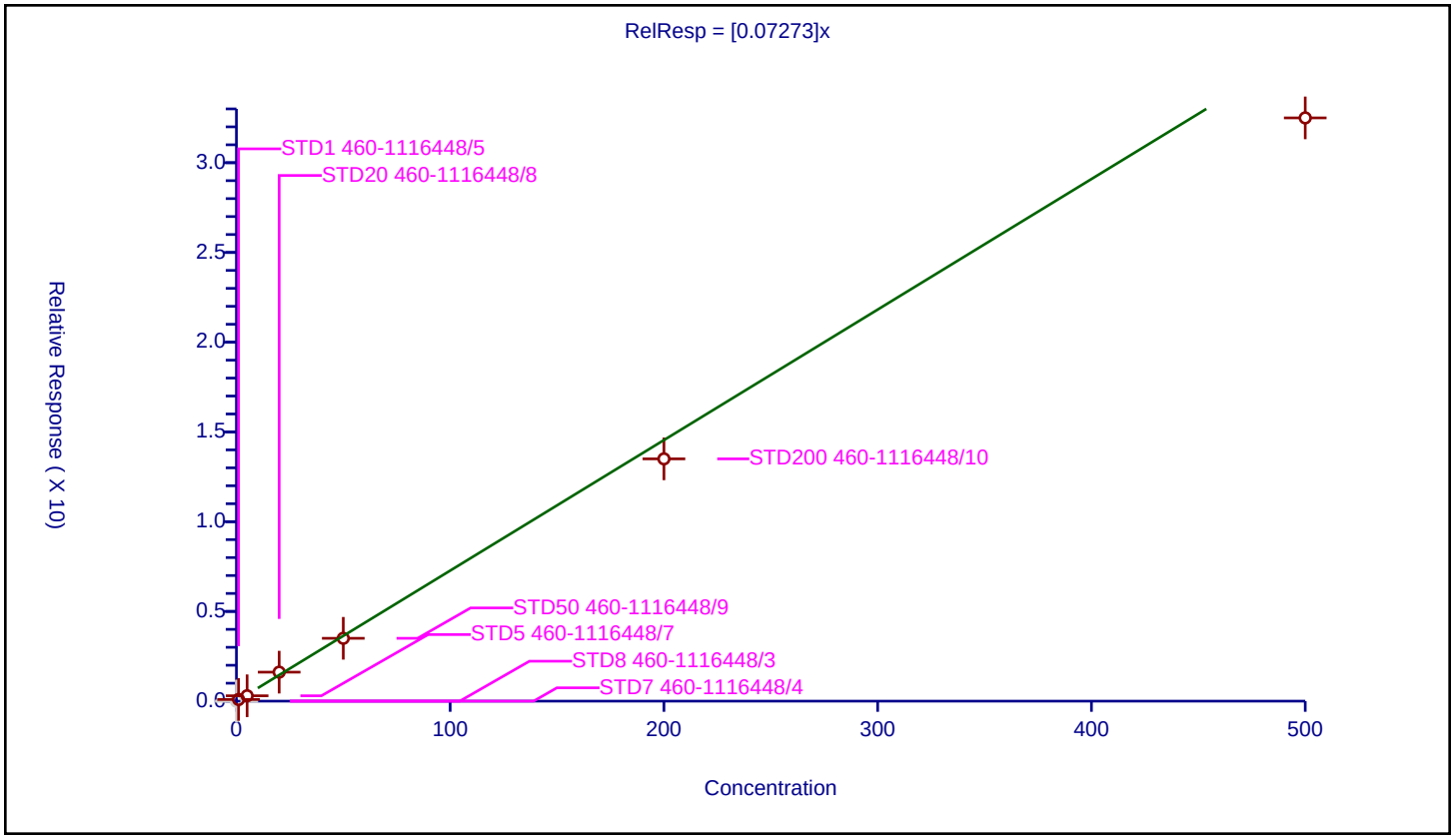
Curve Coefficients

Intercept:	0
Slope:	0.07273

Error Coefficients

Relative Standard Deviation:	16.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.093333	50.0	301607.0	0.093333	Y
4	STD5 460-1116448/7	5.0	0.298657	50.0	300010.0	0.059731	Y
5	STD20 460-1116448/8	20.0	1.615693	50.0	298912.0	0.080785	Y
6	STD50 460-1116448/9	50.0	3.501188	50.0	289159.0	0.070024	Y
7	STD200 460-1116448/10	200.0	13.49969	50.0	339230.0	0.067498	Y
8	STD500 460-1116448/11	500.0	32.498248	50.0	373874.0	0.064996	Y



Calibration / Chlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

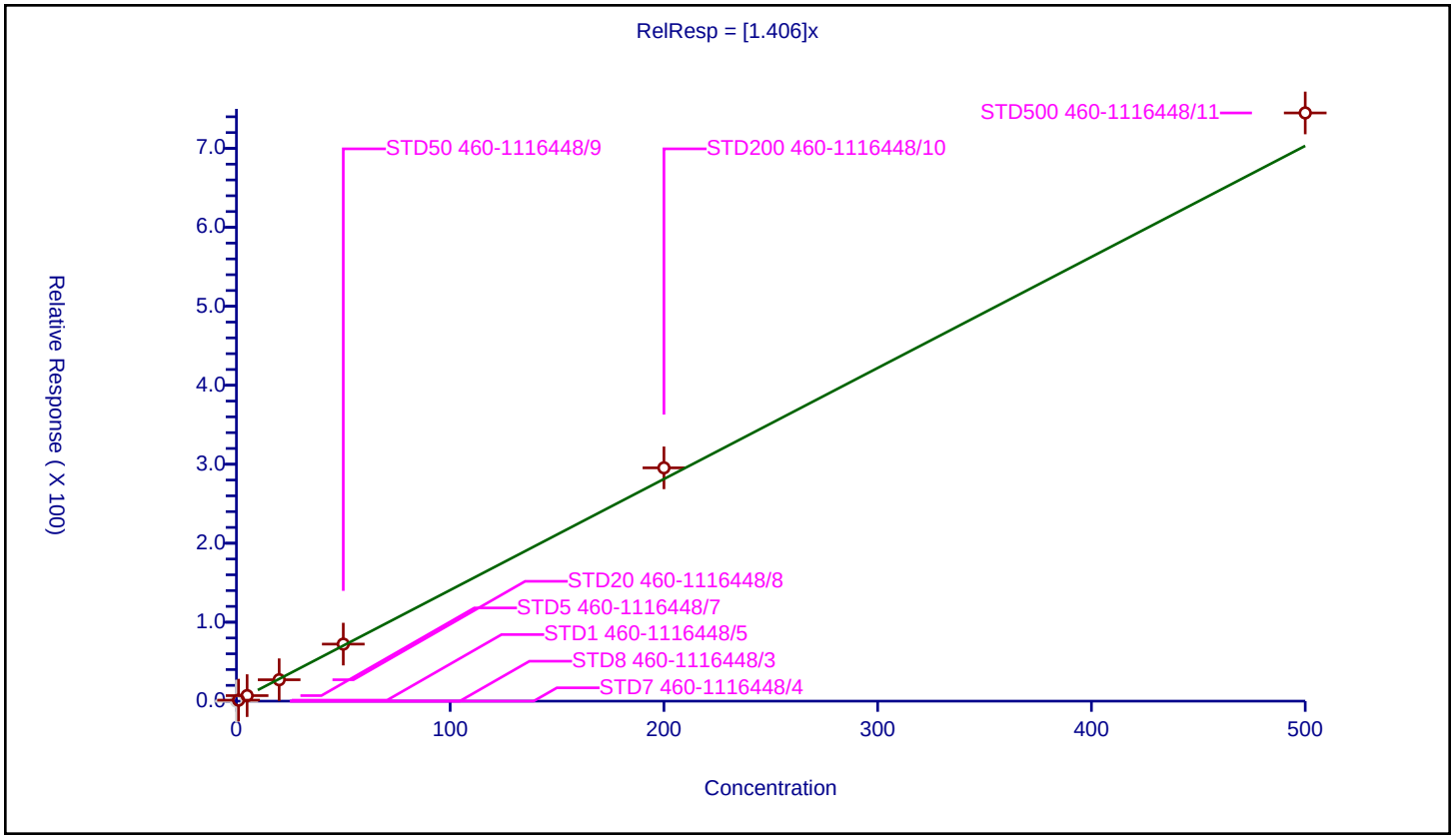
Curve Coefficients

Intercept:	0
Slope:	1.406

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	1.273014	50.0	301607.0	1.273014	Y
4	STD5 460-1116448/7	5.0	6.9911	50.0	300010.0	1.39822	Y
5	STD20 460-1116448/8	20.0	27.101455	50.0	298912.0	1.355073	Y
6	STD50 460-1116448/9	50.0	72.241915	50.0	289159.0	1.444838	Y
7	STD200 460-1116448/10	200.0	295.450432	50.0	339230.0	1.477252	Y
8	STD500 460-1116448/11	500.0	744.876215	50.0	373874.0	1.489752	Y



Calibration / 1,1,1,2-Tetrachloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

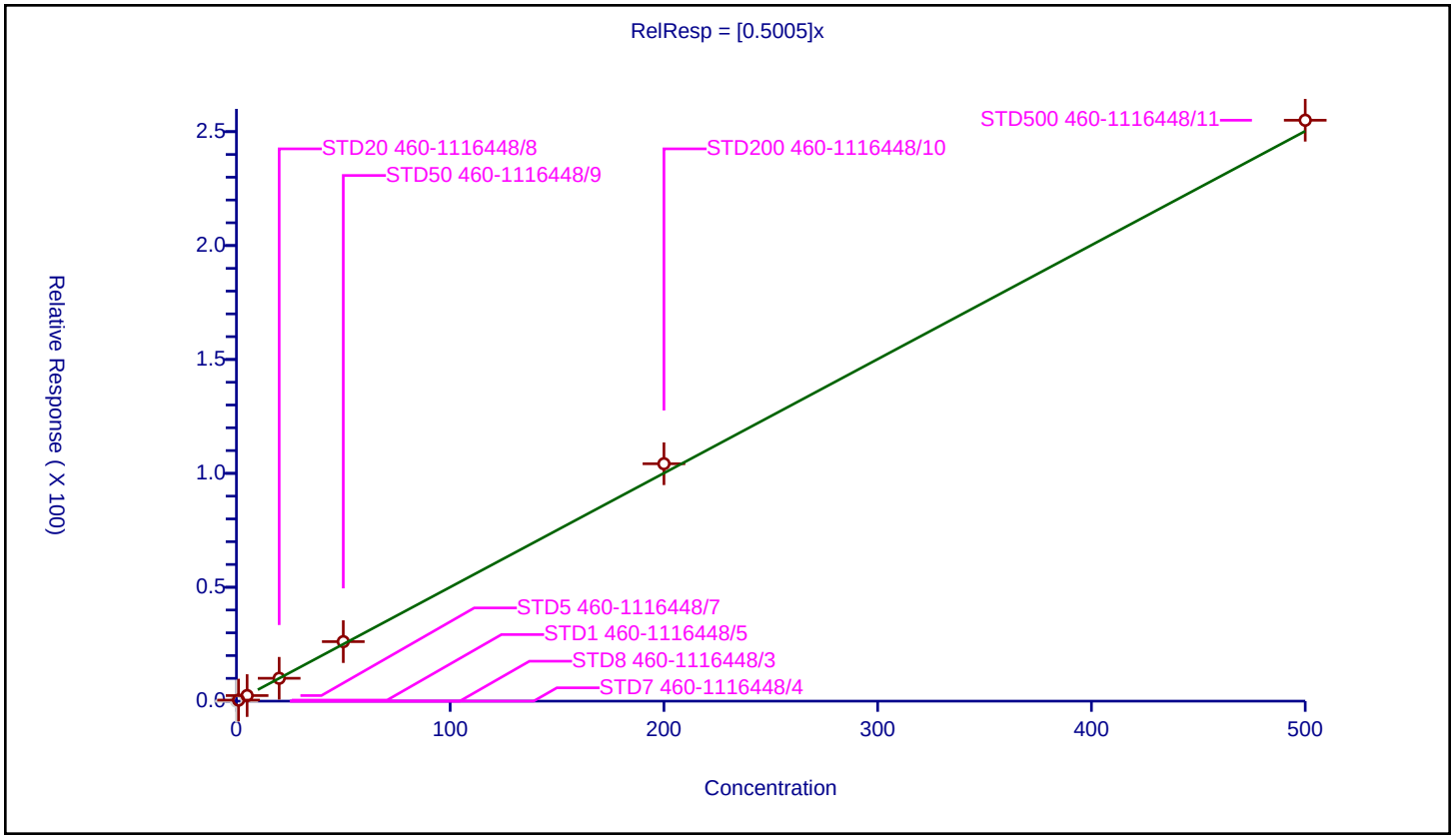
Curve Coefficients

Intercept:	0
Slope:	0.5005

Error Coefficients

Relative Standard Deviation:	4.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.456886	50.0	301607.0	0.456886	Y
4	STD5 460-1116448/7	5.0	2.452085	50.0	300010.0	0.490417	Y
5	STD20 460-1116448/8	20.0	10.036399	50.0	298912.0	0.50182	Y
6	STD50 460-1116448/9	50.0	26.127148	50.0	289159.0	0.522543	Y
7	STD200 460-1116448/10	200.0	104.222799	50.0	339230.0	0.521114	Y
8	STD500 460-1116448/11	500.0	255.018937	50.0	373874.0	0.510038	Y



Calibration / Ethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

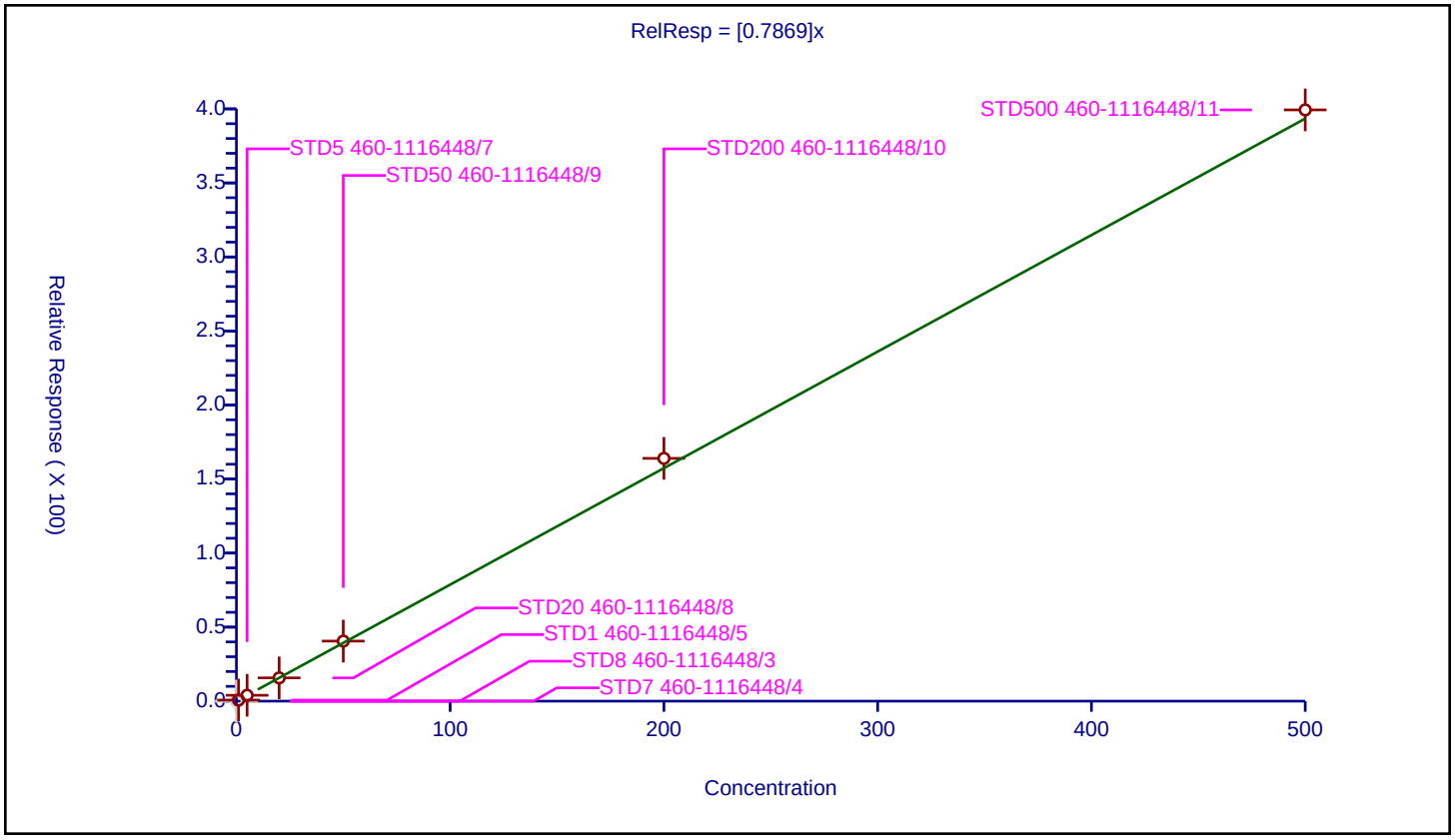
Curve Coefficients

Intercept:	0
Slope:	0.7869

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.713346	50.0	301607.0	0.713346	Y
4	STD5 460-1116448/7	5.0	3.962868	50.0	300010.0	0.792574	Y
5	STD20 460-1116448/8	20.0	15.717335	50.0	298912.0	0.785867	Y
6	STD50 460-1116448/9	50.0	40.55243	50.0	289159.0	0.811049	Y
7	STD200 460-1116448/10	200.0	163.968694	50.0	339230.0	0.819843	Y
8	STD500 460-1116448/11	500.0	399.320226	50.0	373874.0	0.79864	Y



Calibration / m-Xylene & p-Xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

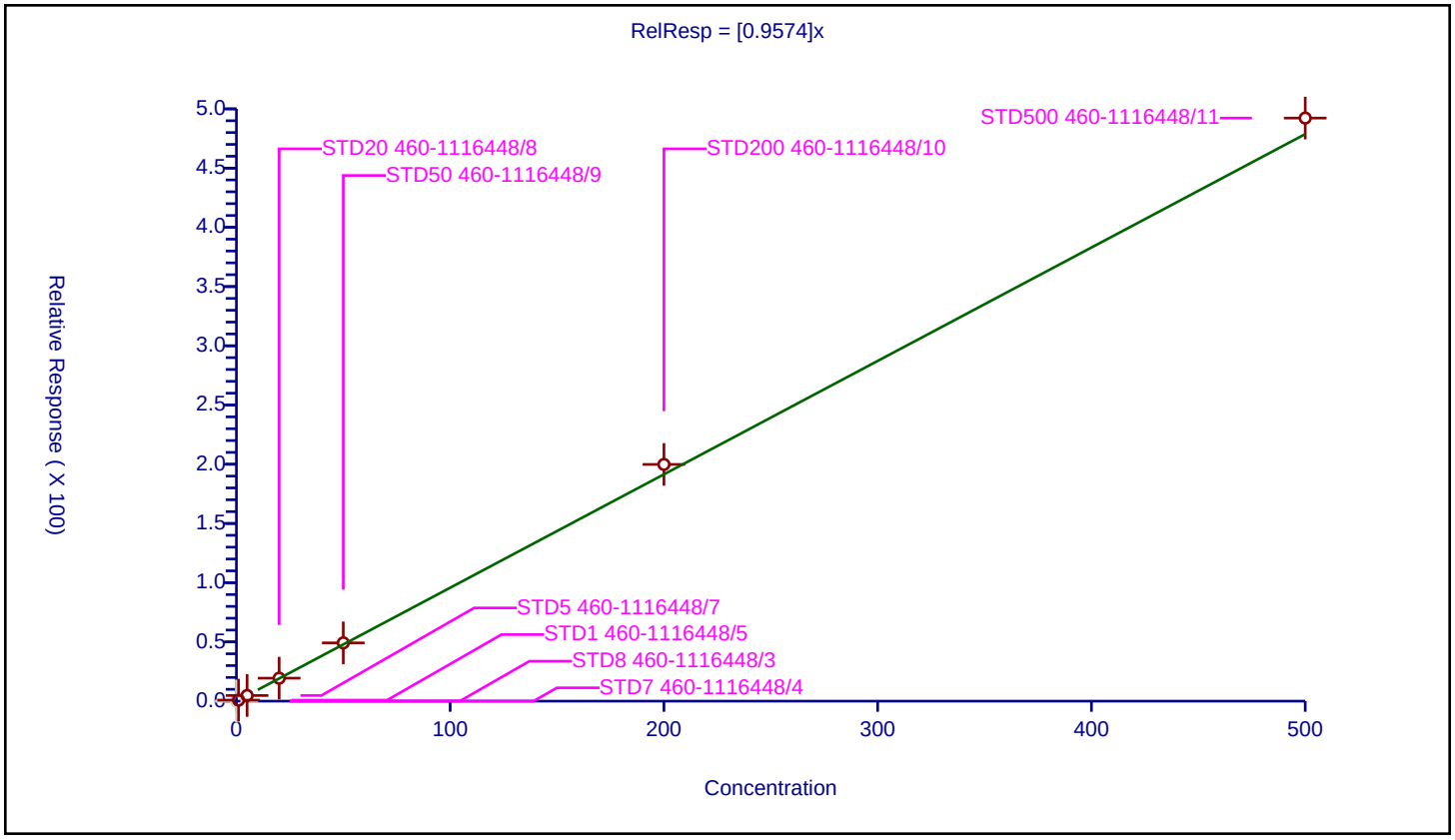
Curve Coefficients

Intercept:	0
Slope:	0.9574

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.85691	50.0	301607.0	0.85691	Y
4	STD5 460-1116448/7	5.0	4.753008	50.0	300010.0	0.950602	Y
5	STD20 460-1116448/8	20.0	19.389151	50.0	298912.0	0.969458	Y
6	STD50 460-1116448/9	50.0	49.179517	50.0	289159.0	0.98359	Y
7	STD200 460-1116448/10	200.0	199.850102	50.0	339230.0	0.999251	Y
8	STD500 460-1116448/11	500.0	492.252203	50.0	373874.0	0.984504	Y



Calibration / o-Xylene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

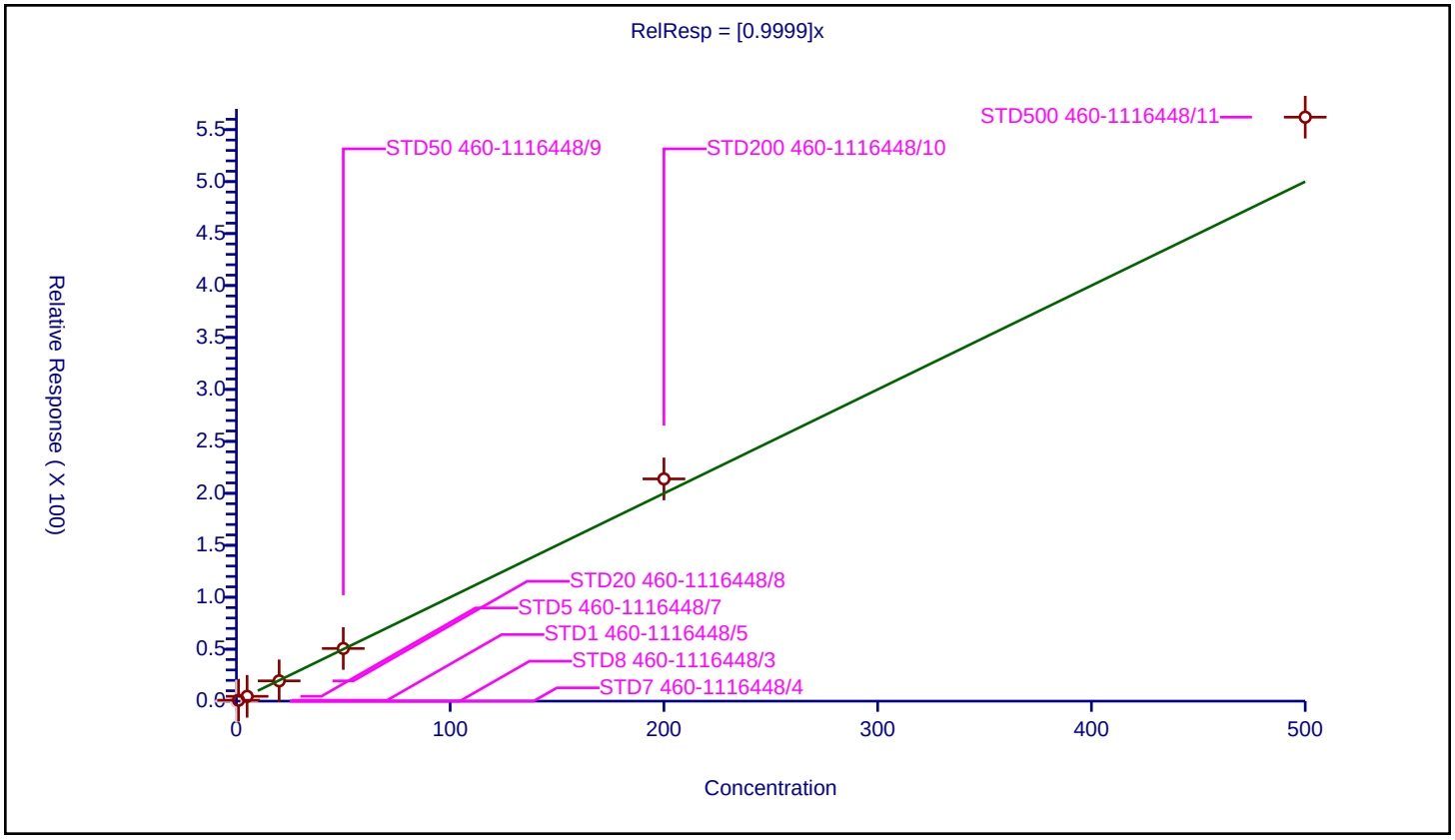
Curve Coefficients

Intercept:	0
Slope:	0.9999

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.888408	50.0	301607.0	0.888408	Y
4	STD5 460-1116448/7	5.0	4.641679	50.0	300010.0	0.928336	Y
5	STD20 460-1116448/8	20.0	19.511094	50.0	298912.0	0.975555	Y
6	STD50 460-1116448/9	50.0	50.691834	50.0	289159.0	1.013837	Y
7	STD200 460-1116448/10	200.0	213.87451	50.0	339230.0	1.069373	Y
8	STD500 460-1116448/11	500.0	562.034134	50.0	373874.0	1.124068	Y



Calibration / Styrene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

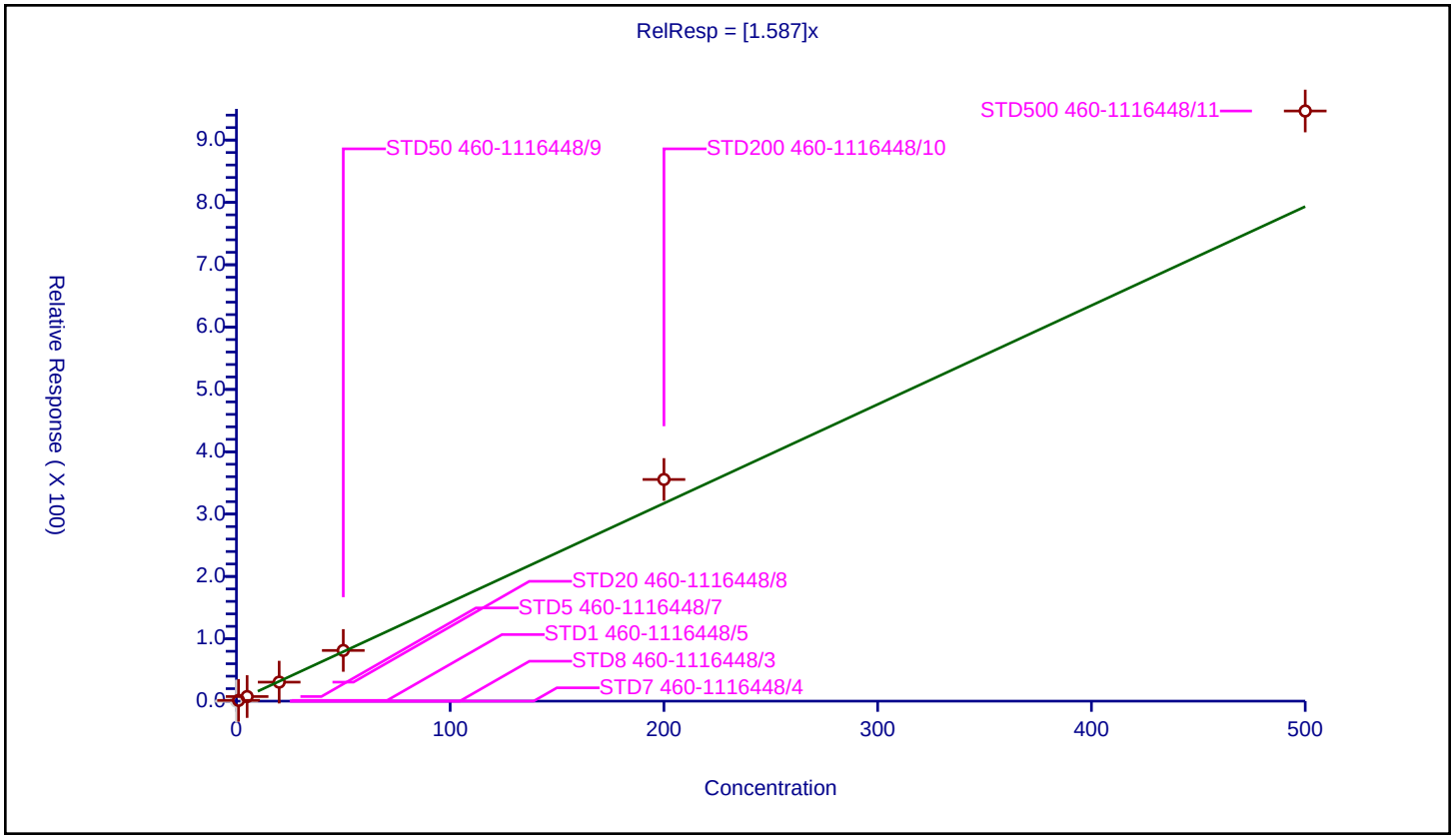
Curve Coefficients

Intercept:	0
Slope:	1.587

Error Coefficients

Relative Standard Deviation:	15.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	1.221789	50.0	301607.0	1.221789	Y
4	STD5 460-1116448/7	5.0	7.379754	50.0	300010.0	1.475951	Y
5	STD20 460-1116448/8	20.0	30.496266	50.0	298912.0	1.524813	Y
6	STD50 460-1116448/9	50.0	81.31668	50.0	289159.0	1.626334	Y
7	STD200 460-1116448/10	200.0	355.568346	50.0	339230.0	1.777842	Y
8	STD500 460-1116448/11	500.0	946.6252	50.0	373874.0	1.89325	Y



Calibration / Bromoform

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

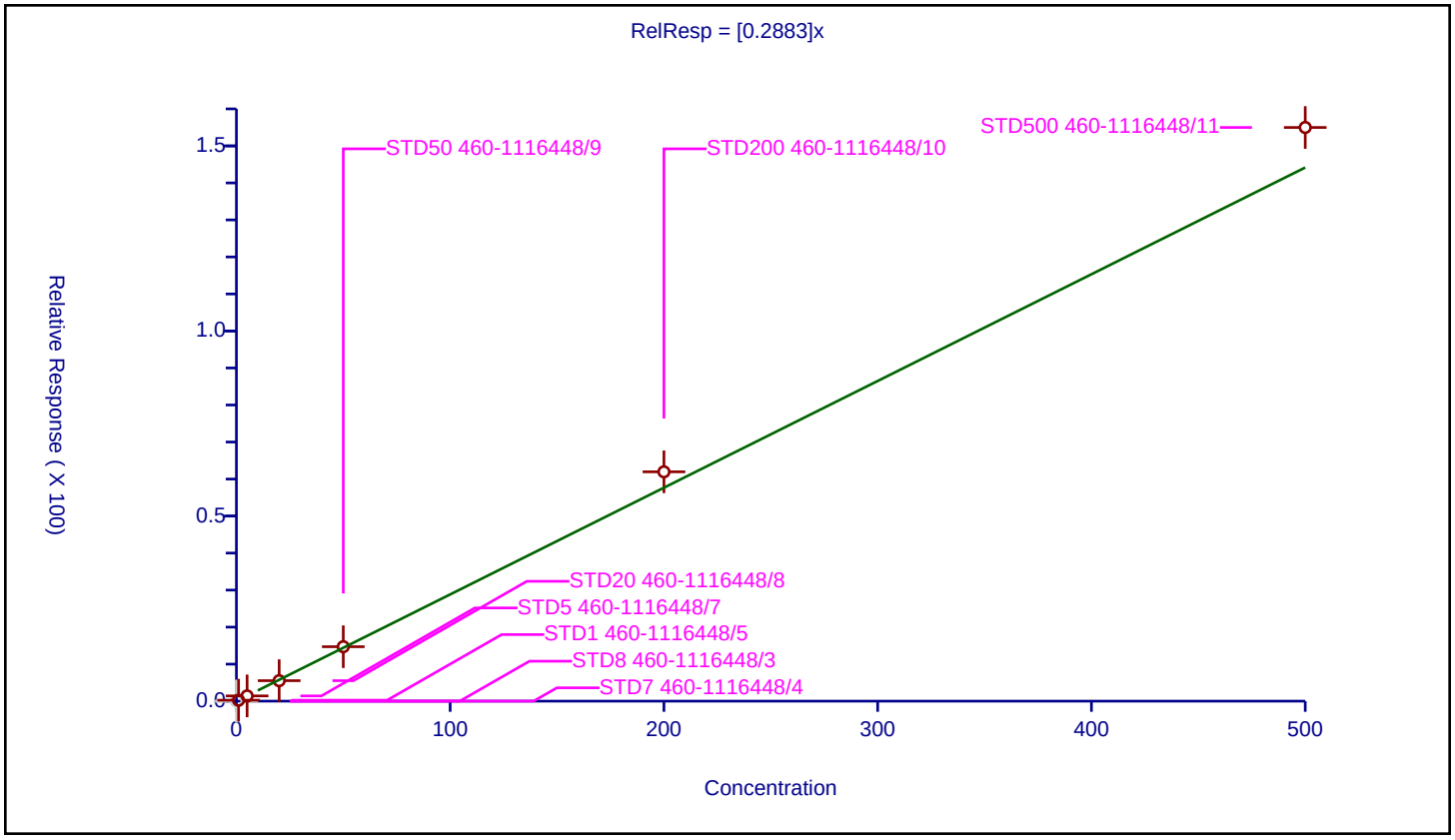
Curve Coefficients

Intercept:	0
Slope:	0.2883

Error Coefficients

Relative Standard Deviation:	7.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	0.257288	50.0	301607.0	0.257288	Y
4	STD5 460-1116448/7	5.0	1.41212	50.0	300010.0	0.282424	Y
5	STD20 460-1116448/8	20.0	5.527379	50.0	298912.0	0.276369	Y
6	STD50 460-1116448/9	50.0	14.704886	50.0	289159.0	0.294098	Y
7	STD200 460-1116448/10	200.0	61.955163	50.0	339230.0	0.309776	Y
8	STD500 460-1116448/11	500.0	154.976677	50.0	373874.0	0.309953	Y



Calibration / Amyl acetate (mixed isomers)

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

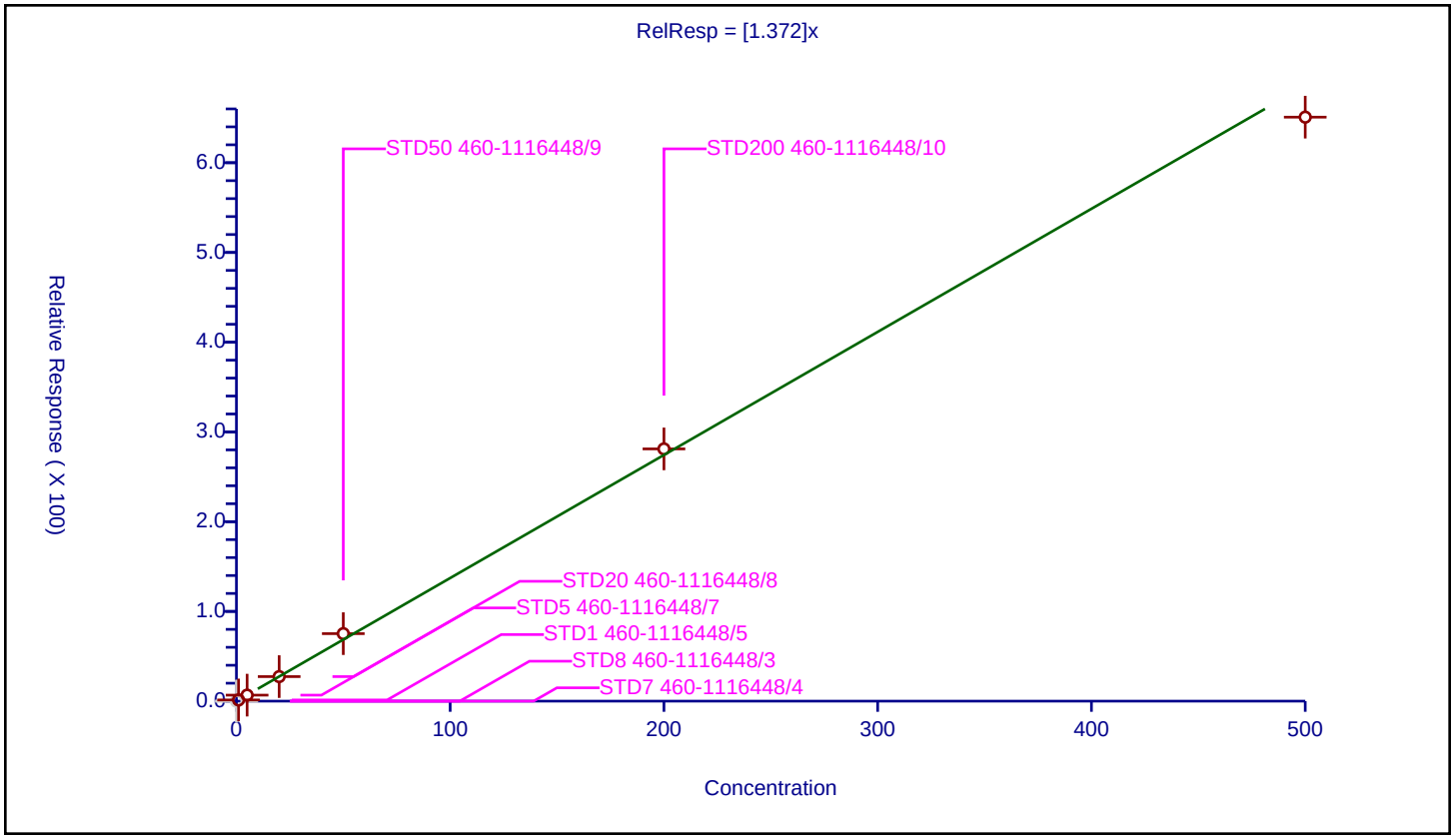
Curve Coefficients

Intercept:	0
Slope:	1.372

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.310538	50.0	157111.0	1.310538	Y
4	STD5 460-1116448/7	5.0	6.699225	50.0	160429.0	1.339845	Y
5	STD20 460-1116448/8	20.0	27.355117	50.0	163028.0	1.367756	Y
6	STD50 460-1116448/9	50.0	75.238092	50.0	158237.0	1.504762	Y
7	STD200 460-1116448/10	200.0	281.085825	50.0	197693.0	1.405429	Y
8	STD500 460-1116448/11	500.0	650.791902	50.0	235951.0	1.301584	Y



Calibration / Isopropylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

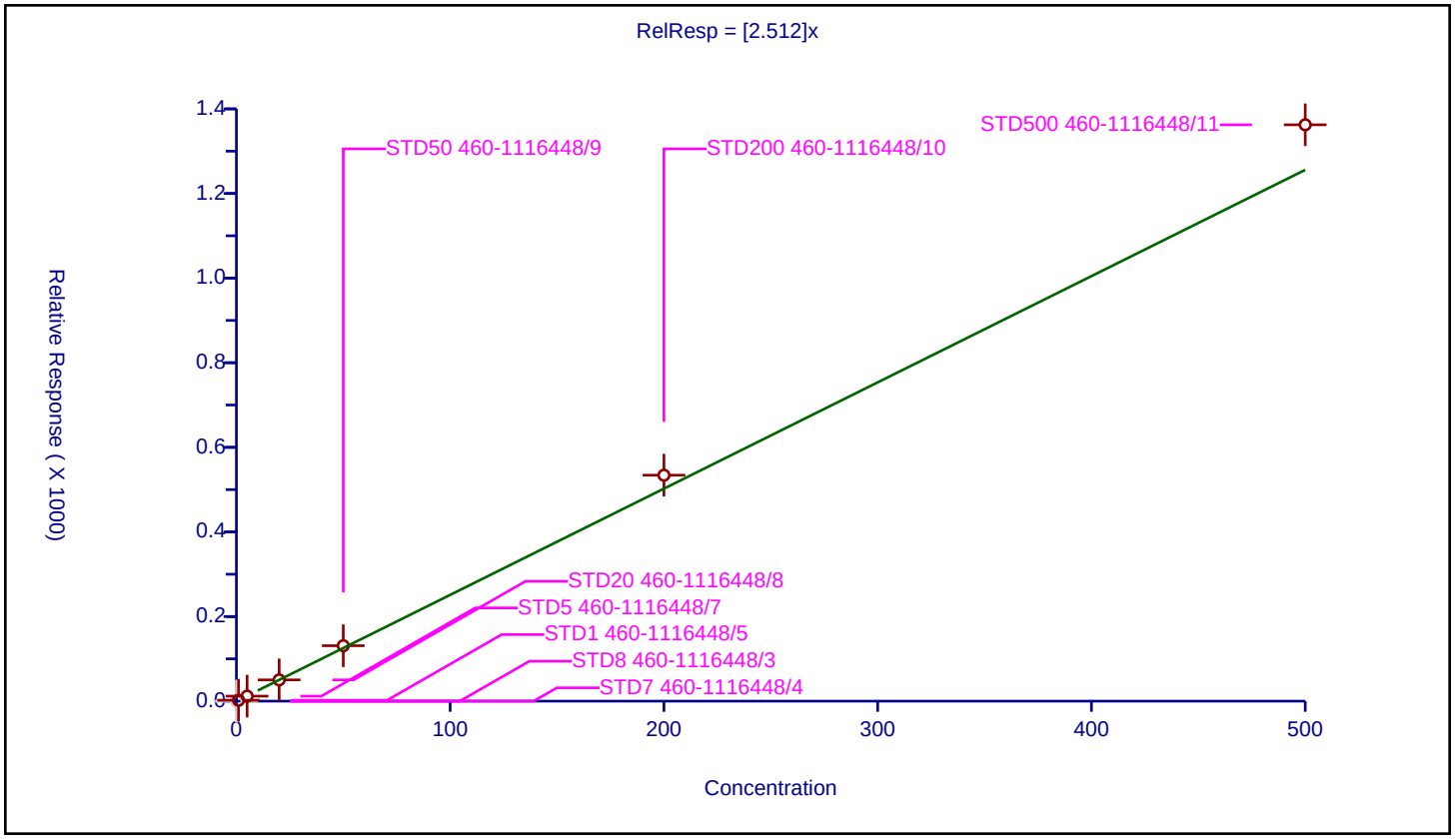
Curve Coefficients

Intercept:	0
Slope:	2.512

Error Coefficients

Relative Standard Deviation:	8.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	308583.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	309685.0	0.0	N
3	STD1 460-1116448/5	1.0	2.169545	50.0	301607.0	2.169545	Y
4	STD5 460-1116448/7	5.0	11.877771	50.0	300010.0	2.375554	Y
5	STD20 460-1116448/8	20.0	50.188684	50.0	298912.0	2.509434	Y
6	STD50 460-1116448/9	50.0	131.018575	50.0	289159.0	2.620371	Y
7	STD200 460-1116448/10	200.0	534.090145	50.0	339230.0	2.670451	Y
8	STD500 460-1116448/11	500.0	1362.393748	50.0	373874.0	2.724787	Y



Calibration / 4-Bromofluorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

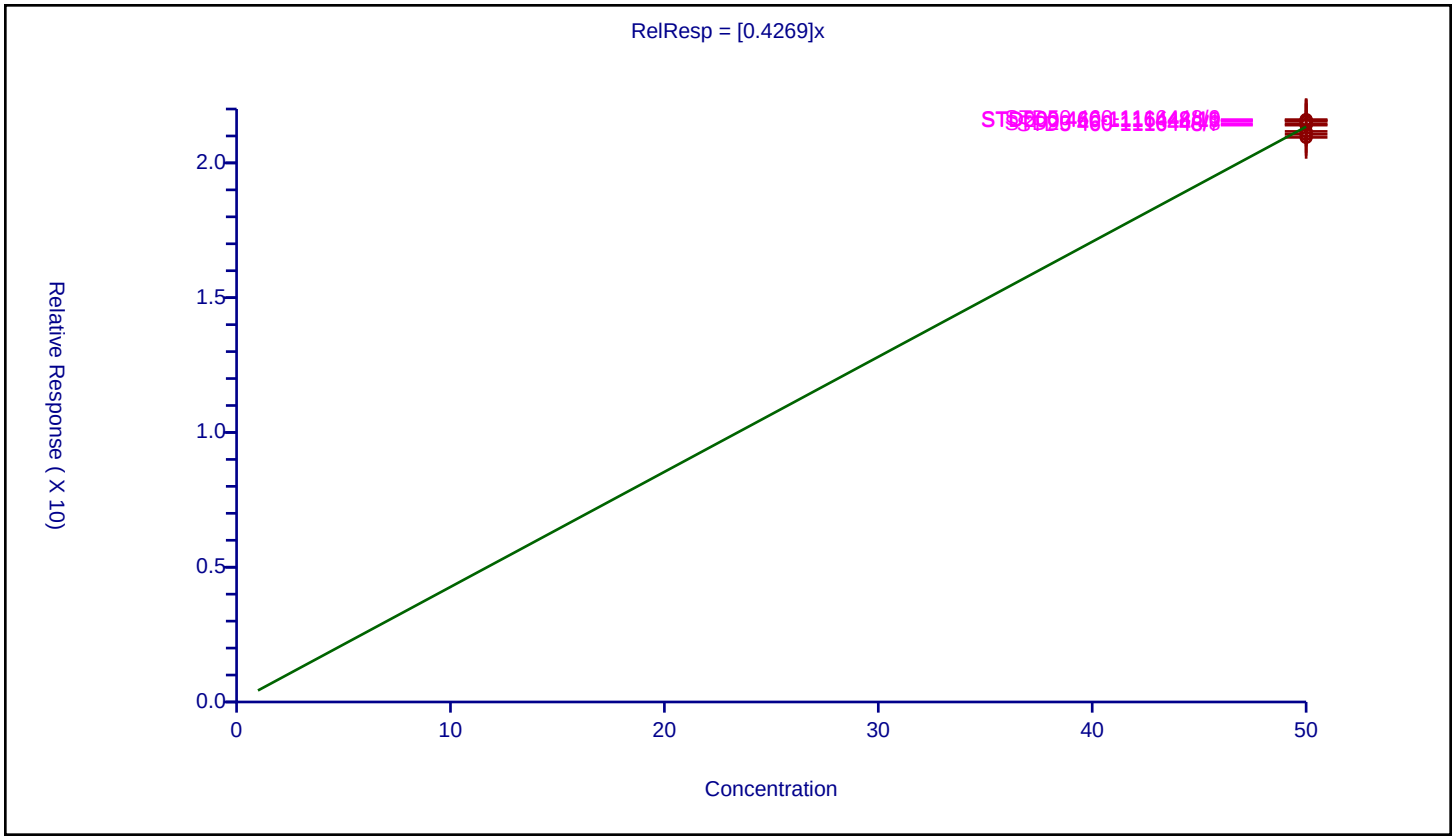
Curve Coefficients

Intercept:	0
Slope:	0.4269

Error Coefficients

Relative Standard Deviation:	1.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD8 460-1116448/3	50.0	21.060109	50.0	309685.0	0.421202	Y
2	STD7 460-1116448/4	50.0	20.947039	50.0	308583.0	0.418941	Y
3	STD1 460-1116448/5	50.0	21.168773	50.0	301607.0	0.423375	Y
4	STD5 460-1116448/7	50.0	21.401787	50.0	300010.0	0.428036	Y
5	STD20 460-1116448/8	50.0	21.438918	50.0	298912.0	0.428778	Y
6	STD50 460-1116448/9	50.0	21.607489	50.0	289159.0	0.43215	Y
7	STD200 460-1116448/10	50.0	21.542022	50.0	339230.0	0.43084	Y
8	STD500 460-1116448/11	50.0	21.5808	50.0	373874.0	0.431616	Y



Calibration / 1,1,2,2-Tetrachloroethane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

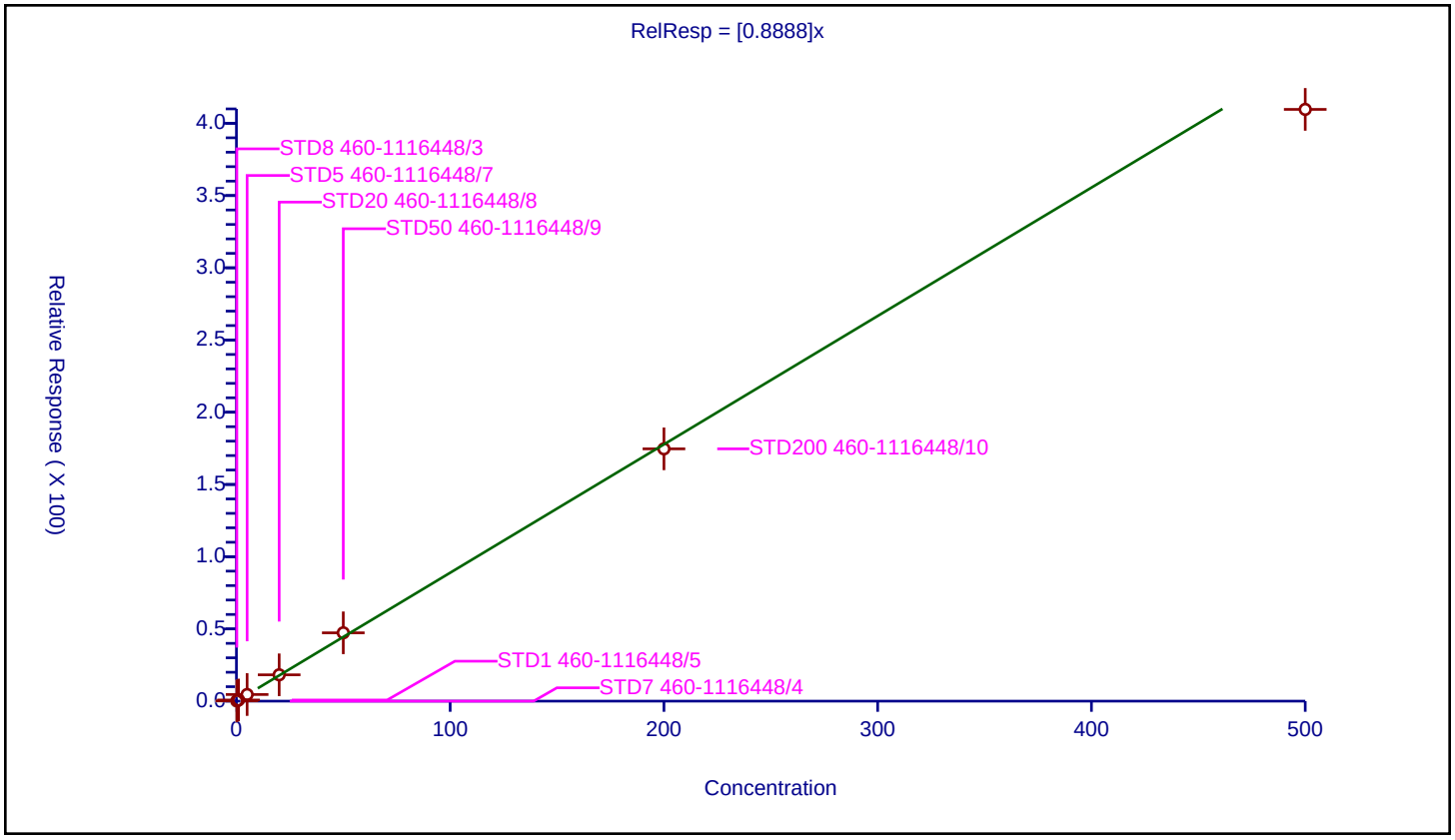
Curve Coefficients

Intercept:	0
Slope:	0.8888

Error Coefficients

Relative Standard Deviation:	7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.193589	50.0	162974.0	0.967946	Y
3	STD1 460-1116448/5	1.0	0.786068	50.0	157111.0	0.786068	Y
4	STD5 460-1116448/7	5.0	4.585518	50.0	160429.0	0.917104	Y
5	STD20 460-1116448/8	20.0	18.234904	50.0	163028.0	0.911745	Y
6	STD50 460-1116448/9	50.0	47.306256	50.0	158237.0	0.946125	Y
7	STD200 460-1116448/10	200.0	174.661723	50.0	197693.0	0.873309	Y
8	STD500 460-1116448/11	500.0	409.646706	50.0	235951.0	0.819293	Y



Calibration / Bromobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

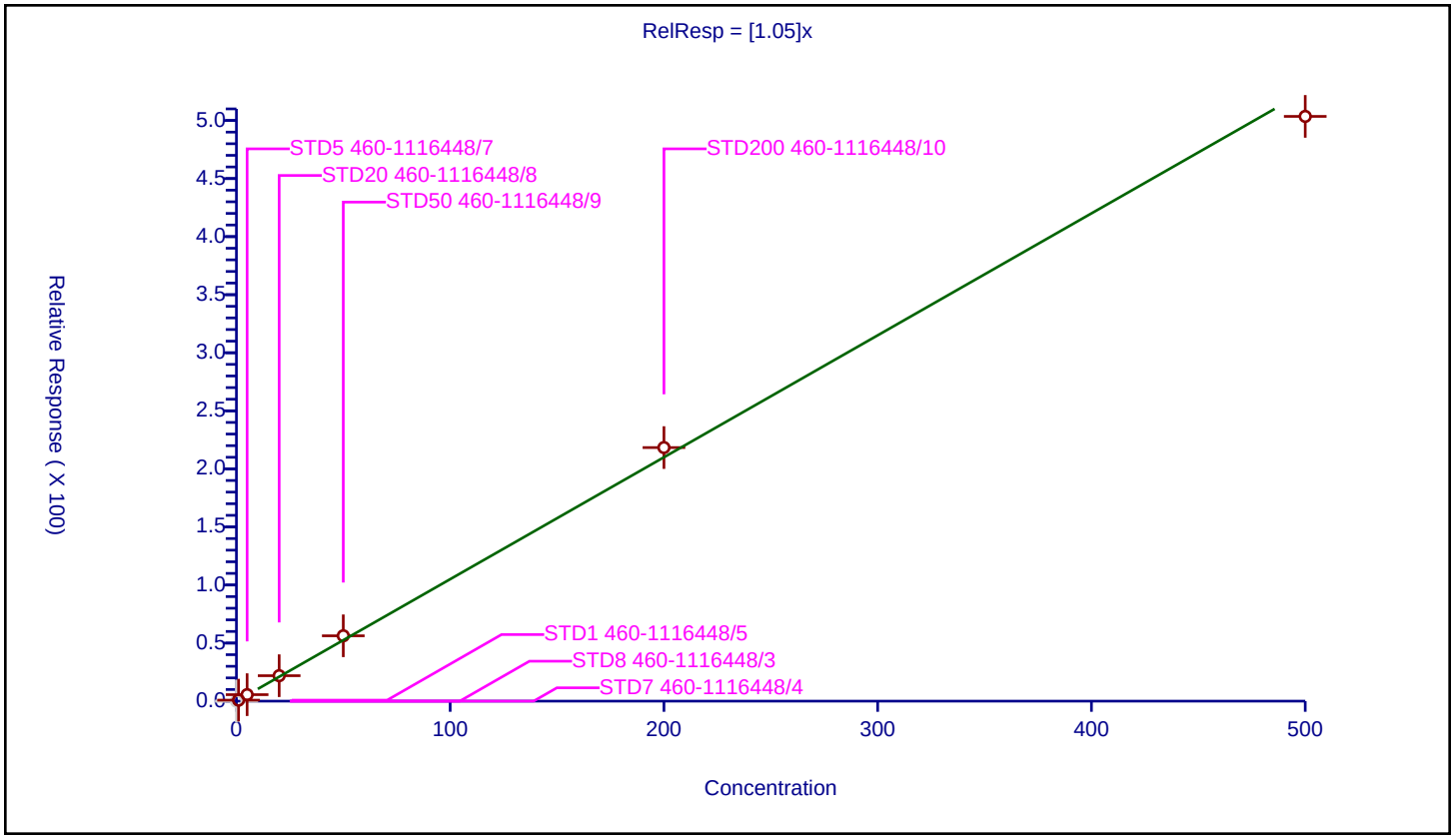
Curve Coefficients

Intercept:	0
Slope:	1.05

Error Coefficients

Relative Standard Deviation:	9.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.864994	50.0	157111.0	0.864994	Y
4	STD5 460-1116448/7	5.0	5.573805	50.0	160429.0	1.114761	Y
5	STD20 460-1116448/8	20.0	21.918014	50.0	163028.0	1.095901	Y
6	STD50 460-1116448/9	50.0	56.282665	50.0	158237.0	1.125653	Y
7	STD200 460-1116448/10	200.0	218.365597	50.0	197693.0	1.091828	Y
8	STD500 460-1116448/11	500.0	503.540989	50.0	235951.0	1.007082	Y



Calibration / 1,2,3-Trichloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

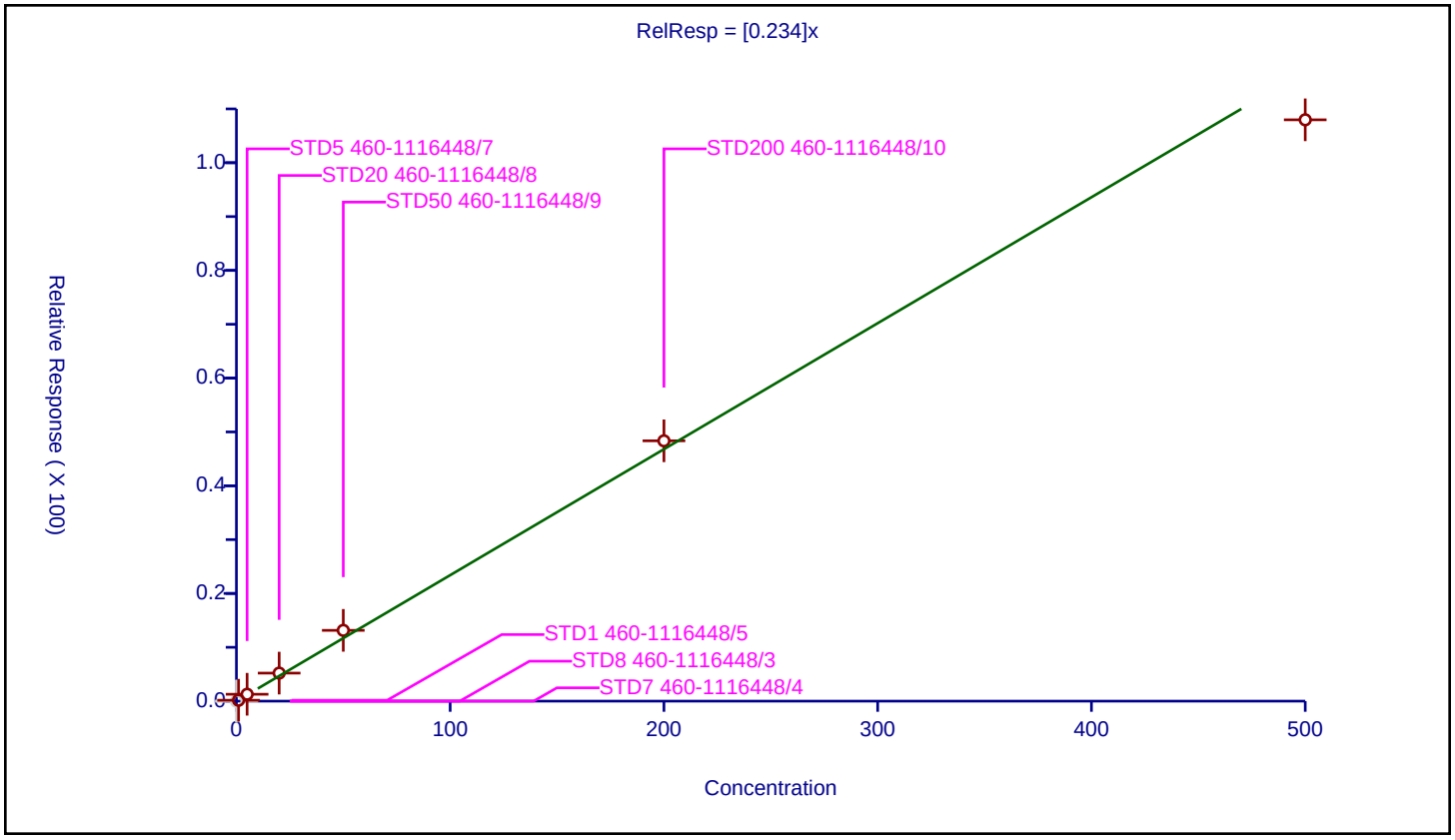
Curve Coefficients

Intercept:	0
Slope:	0.234

Error Coefficients

Relative Standard Deviation:	15.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.167079	50.0	157111.0	0.167079	Y
4	STD5 460-1116448/7	5.0	1.278759	50.0	160429.0	0.255752	Y
5	STD20 460-1116448/8	20.0	5.207694	50.0	163028.0	0.260385	Y
6	STD50 460-1116448/9	50.0	13.148316	50.0	158237.0	0.262966	Y
7	STD200 460-1116448/10	200.0	48.35022	50.0	197693.0	0.241751	Y
8	STD500 460-1116448/11	500.0	107.973054	50.0	235951.0	0.215946	Y



Calibration / trans-1,4-Dichloro-2-butene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

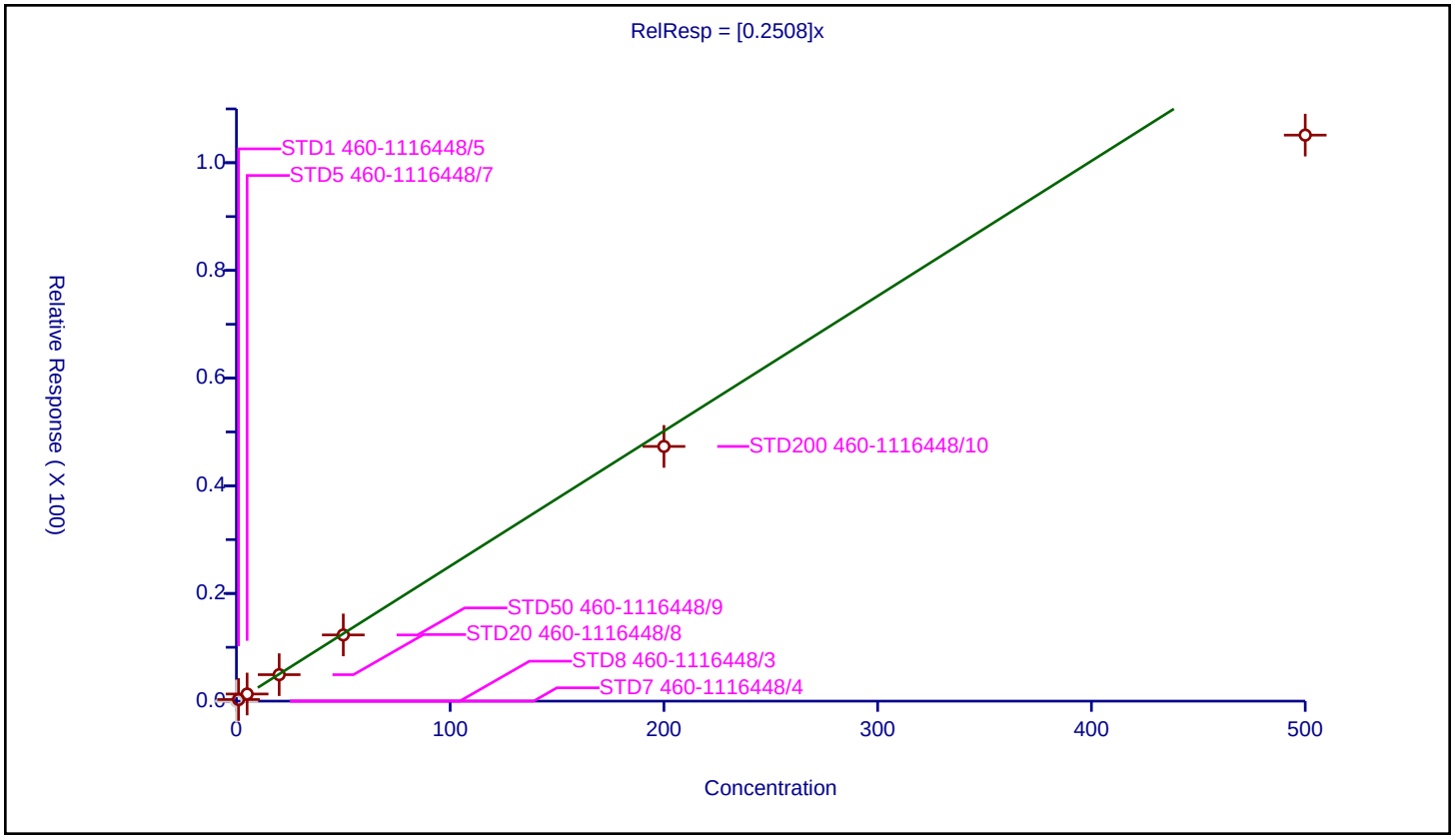
Curve Coefficients

Intercept:	0
Slope:	0.2508

Error Coefficients

Relative Standard Deviation:	12.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.301698	50.0	157111.0	0.301698	Y
4	STD5 460-1116448/7	5.0	1.32395	50.0	160429.0	0.26479	Y
5	STD20 460-1116448/8	20.0	4.914493	50.0	163028.0	0.245725	Y
6	STD50 460-1116448/9	50.0	12.294533	50.0	158237.0	0.245891	Y
7	STD200 460-1116448/10	200.0	47.307947	50.0	197693.0	0.23654	Y
8	STD500 460-1116448/11	500.0	105.134329	50.0	235951.0	0.210269	Y



Calibration / N-Propylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

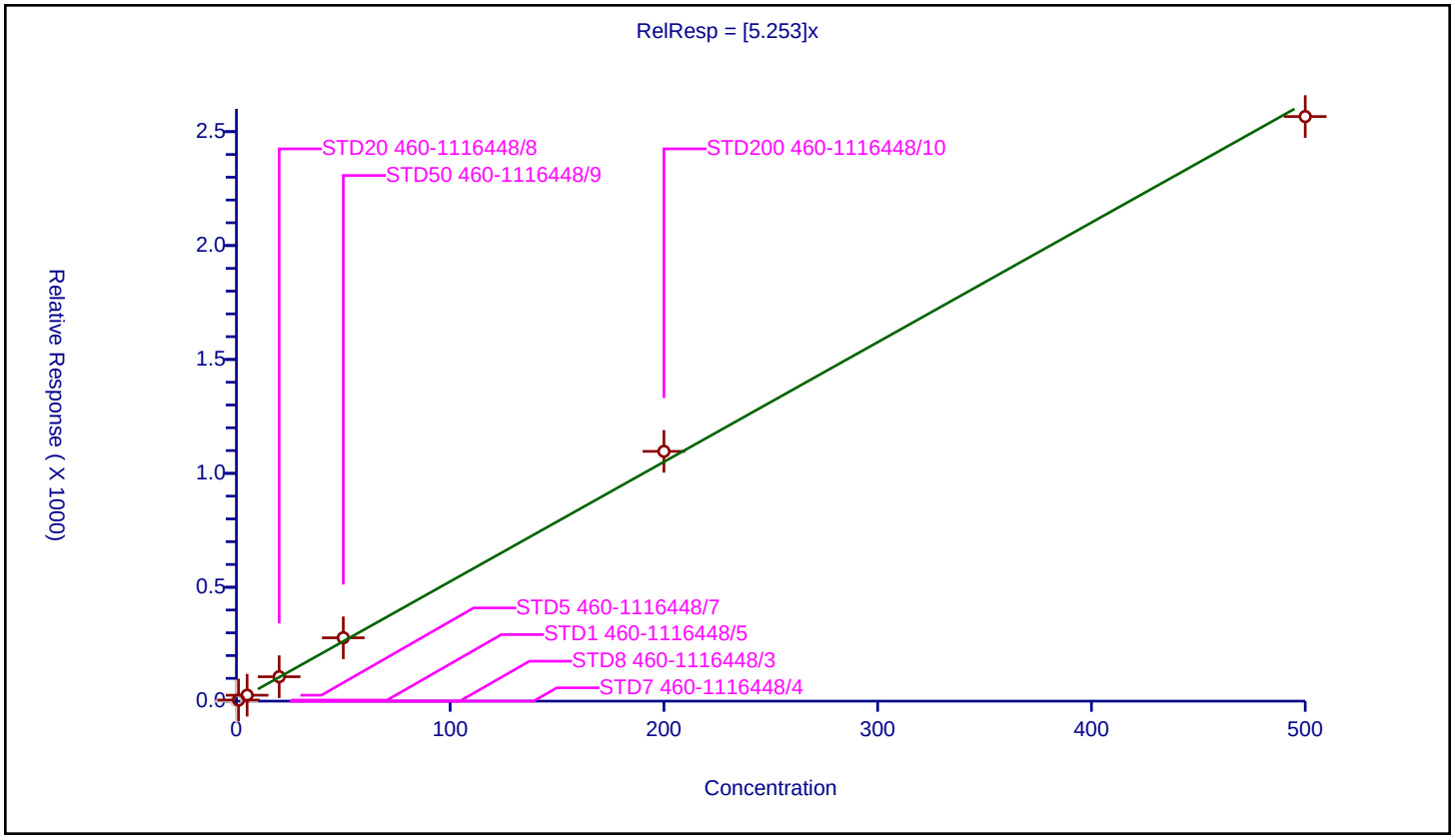
Curve Coefficients

Intercept:	0
Slope:	5.253

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	4.774332	50.0	157111.0	4.774332	Y
4	STD5 460-1116448/7	5.0	26.025843	50.0	160429.0	5.205169	Y
5	STD20 460-1116448/8	20.0	107.162267	50.0	163028.0	5.358113	Y
6	STD50 460-1116448/9	50.0	278.096463	50.0	158237.0	5.561929	Y
7	STD200 460-1116448/10	200.0	1096.568164	50.0	197693.0	5.482841	Y
8	STD500 460-1116448/11	500.0	2566.486262	50.0	235951.0	5.132973	Y



Calibration / 2-Chlorotoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

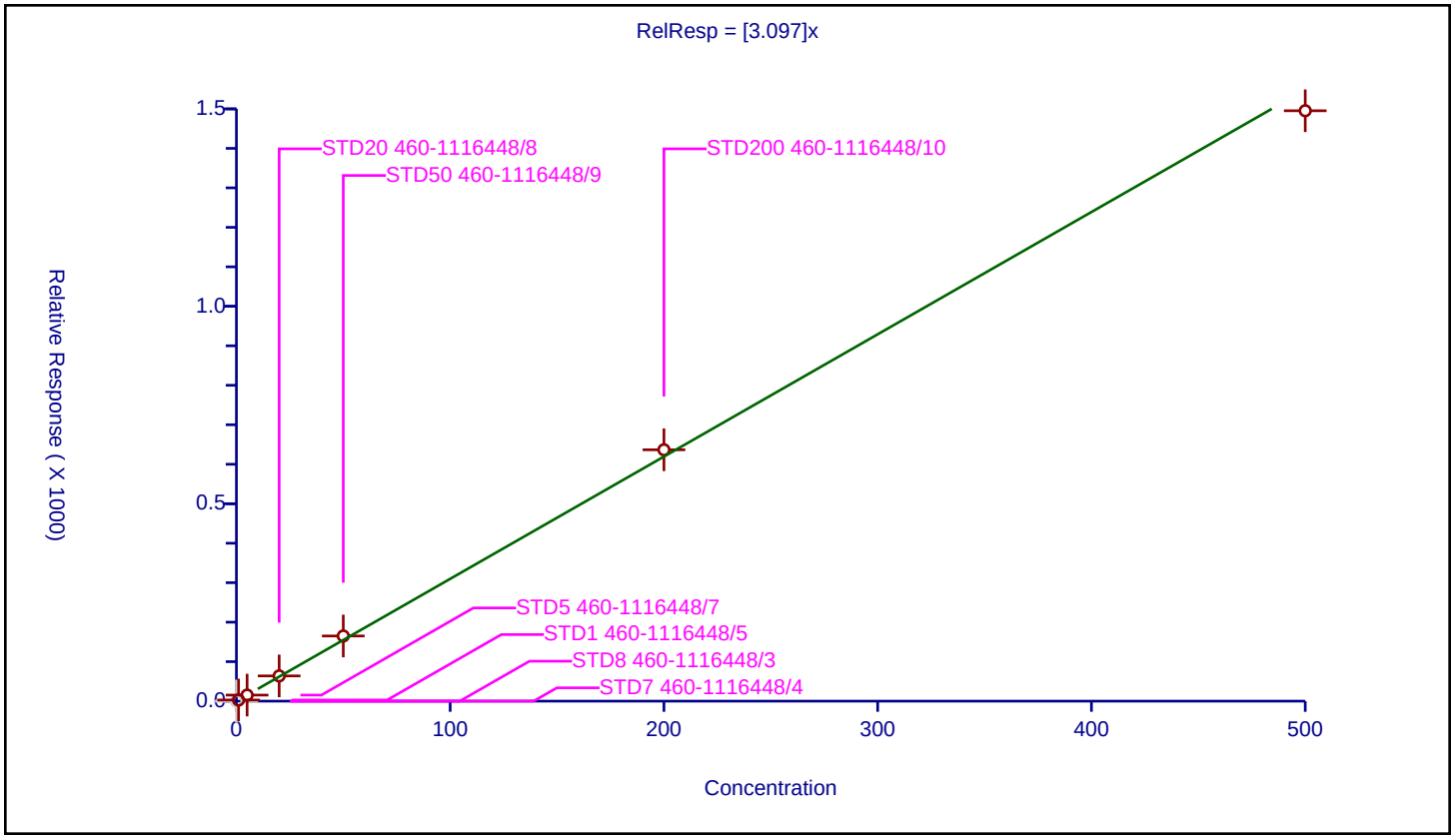
Curve Coefficients

Intercept:	0
Slope:	3.097

Error Coefficients

Relative Standard Deviation:	5.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	2.842258	50.0	157111.0	2.842258	Y
4	STD5 460-1116448/7	5.0	15.341366	50.0	160429.0	3.068273	Y
5	STD20 460-1116448/8	20.0	63.930736	50.0	163028.0	3.196537	Y
6	STD50 460-1116448/9	50.0	165.045154	50.0	158237.0	3.300903	Y
7	STD200 460-1116448/10	200.0	636.638627	50.0	197693.0	3.183193	Y
8	STD500 460-1116448/11	500.0	1495.276562	50.0	235951.0	2.990553	Y



Calibration / 4-Ethyltoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

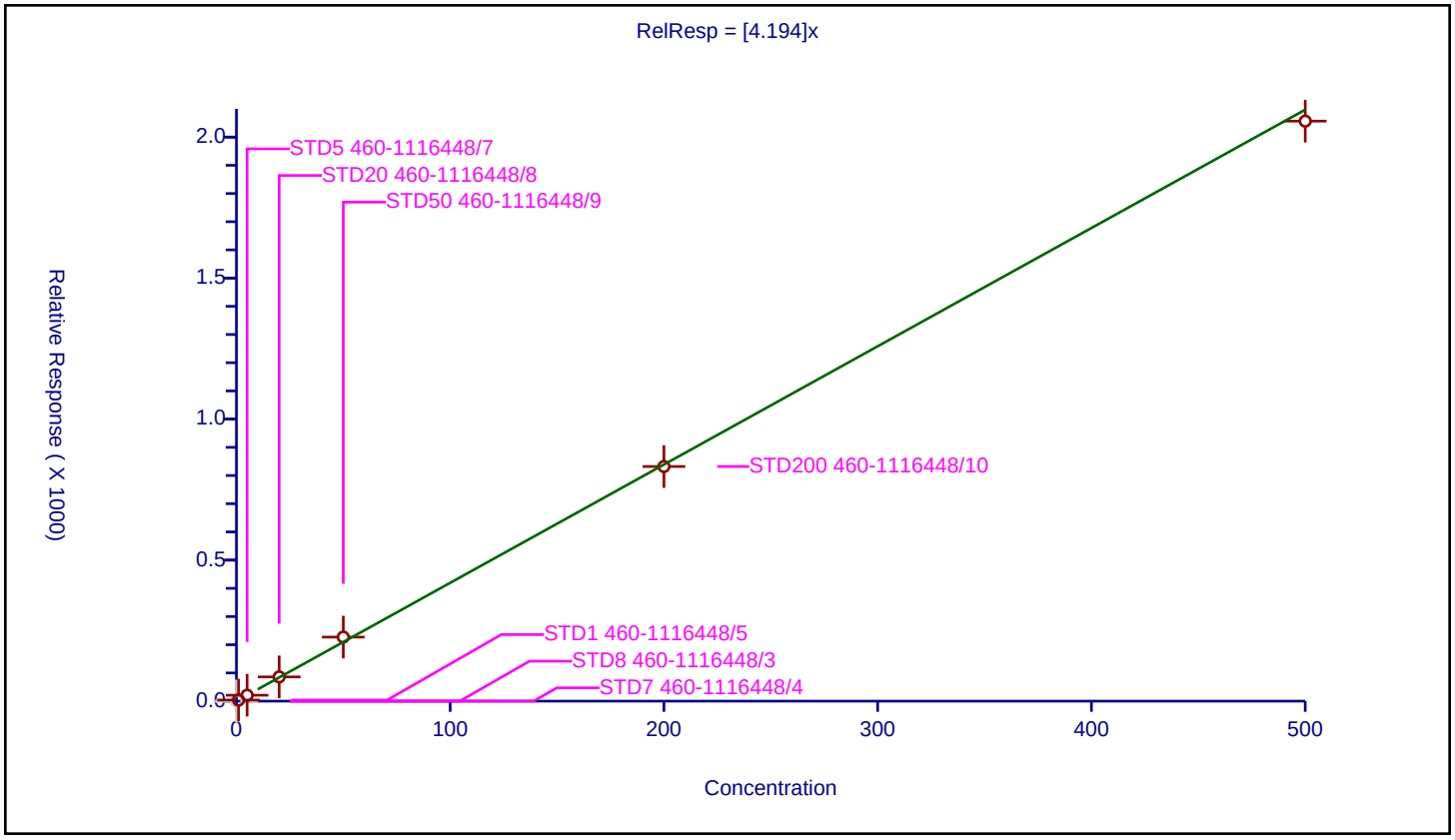
Curve Coefficients

Intercept:	0
Slope:	4.194

Error Coefficients

Relative Standard Deviation:	5.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.846962	50.0	157111.0	3.846962	Y
4	STD5 460-1116448/7	5.0	21.051057	50.0	160429.0	4.210211	Y
5	STD20 460-1116448/8	20.0	85.871752	50.0	163028.0	4.293588	Y
6	STD50 460-1116448/9	50.0	227.078054	50.0	158237.0	4.541561	Y
7	STD200 460-1116448/10	200.0	831.936386	50.0	197693.0	4.159682	Y
8	STD500 460-1116448/11	500.0	2056.618535	50.0	235951.0	4.113237	Y



Calibration / 4-Chlorotoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

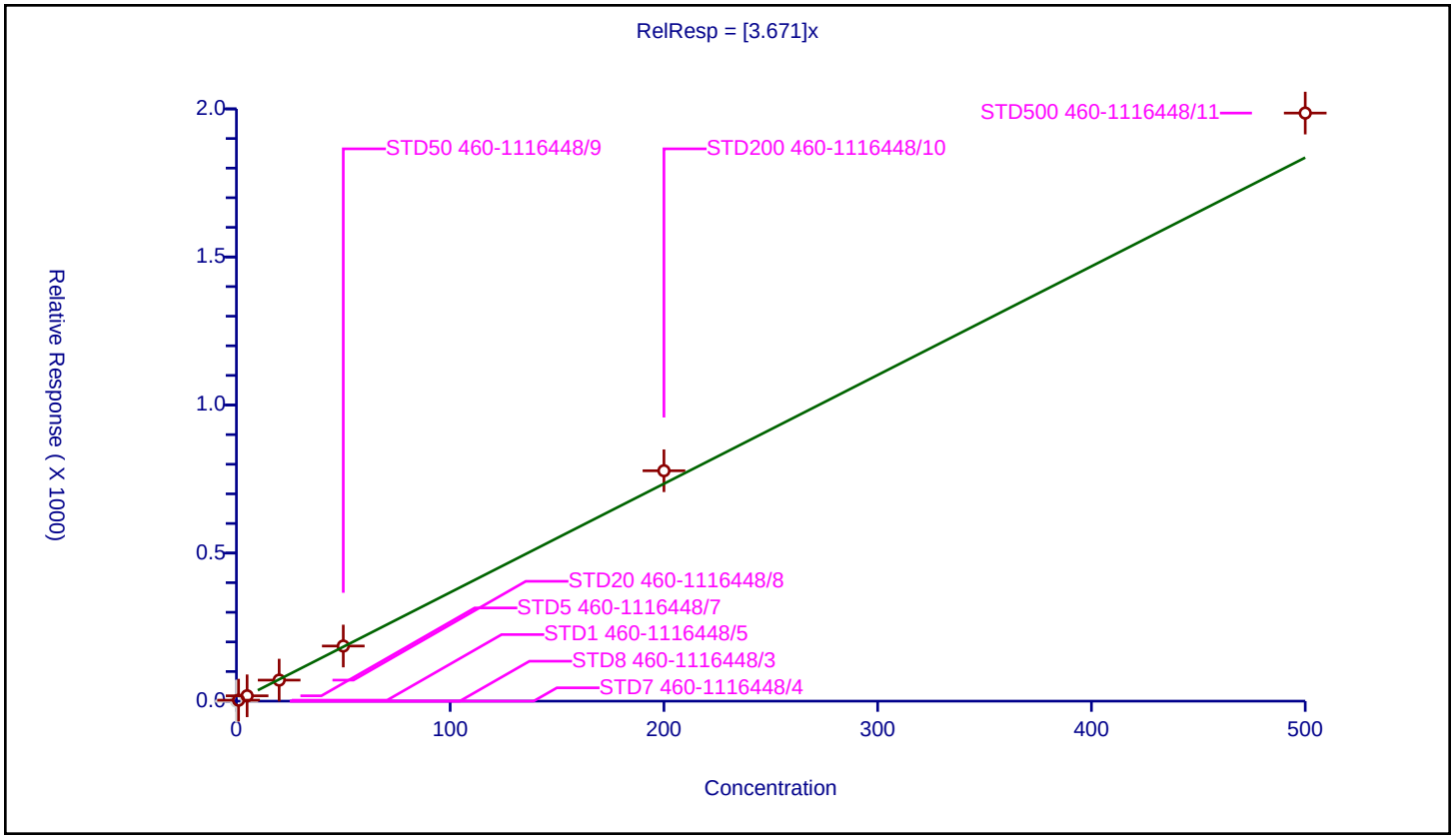
Curve Coefficients

Intercept:	0
Slope:	3.671

Error Coefficients

Relative Standard Deviation:	6.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.292258	50.0	157111.0	3.292258	Y
4	STD5 460-1116448/7	5.0	17.988643	50.0	160429.0	3.597729	Y
5	STD20 460-1116448/8	20.0	71.033503	50.0	163028.0	3.551675	Y
6	STD50 460-1116448/9	50.0	186.106916	50.0	158237.0	3.722138	Y
7	STD200 460-1116448/10	200.0	778.010349	50.0	197693.0	3.890052	Y
8	STD500 460-1116448/11	500.0	1985.837737	50.0	235951.0	3.971675	Y



Calibration / 1,3,5-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

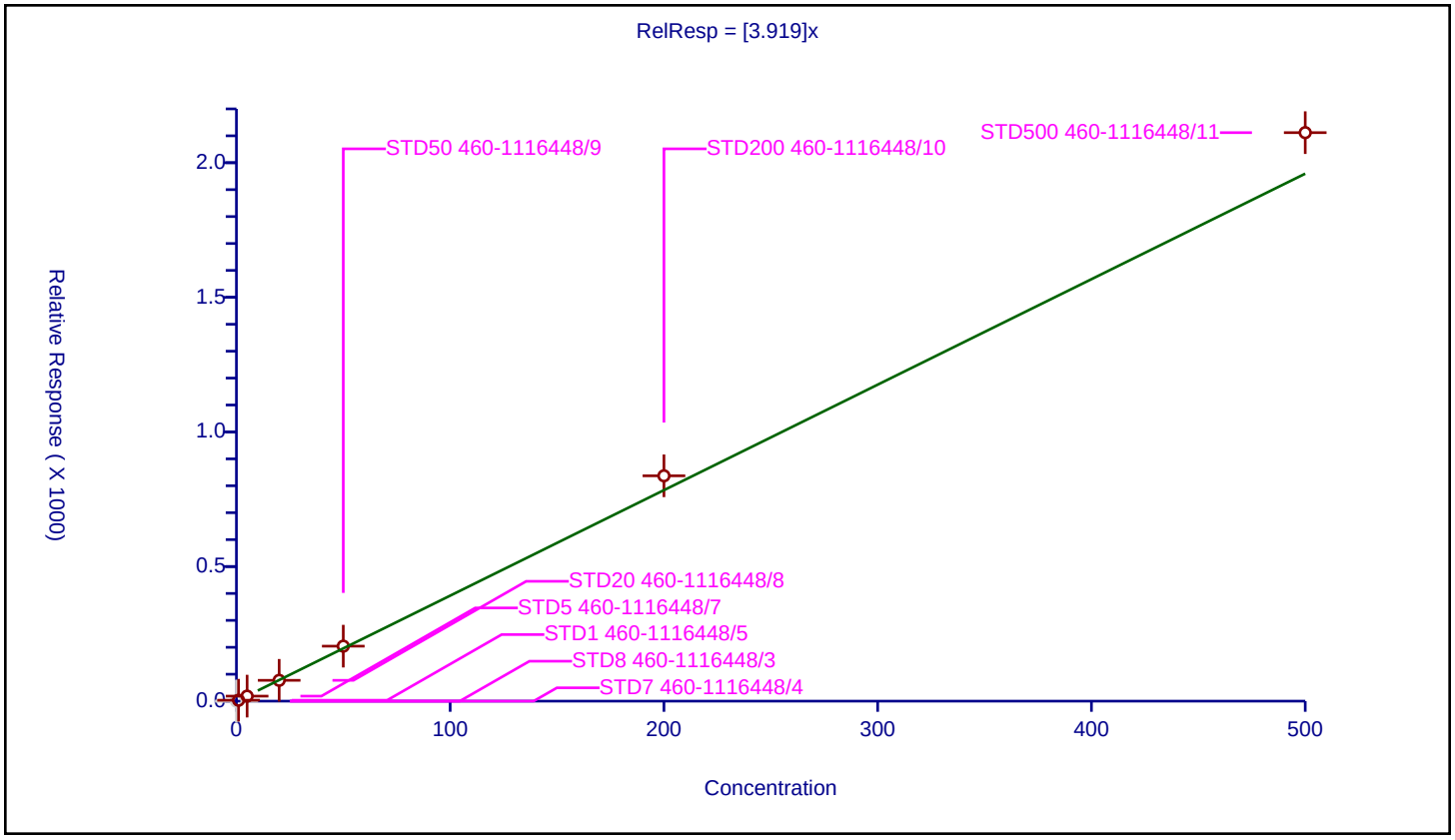
Curve Coefficients

Intercept:	0
Slope:	3.919

Error Coefficients

Relative Standard Deviation:	7.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.416374	50.0	157111.0	3.416374	Y
4	STD5 460-1116448/7	5.0	18.685524	50.0	160429.0	3.737105	Y
5	STD20 460-1116448/8	20.0	77.301445	50.0	163028.0	3.865072	Y
6	STD50 460-1116448/9	50.0	204.209509	50.0	158237.0	4.08419	Y
7	STD200 460-1116448/10	200.0	837.01168	50.0	197693.0	4.185058	Y
8	STD500 460-1116448/11	500.0	2111.75689	50.0	235951.0	4.223514	Y



Calibration / Butyl Methacrylate

Curve Type:	Linear
Weighting:	Conc_Sq
Origin:	None
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

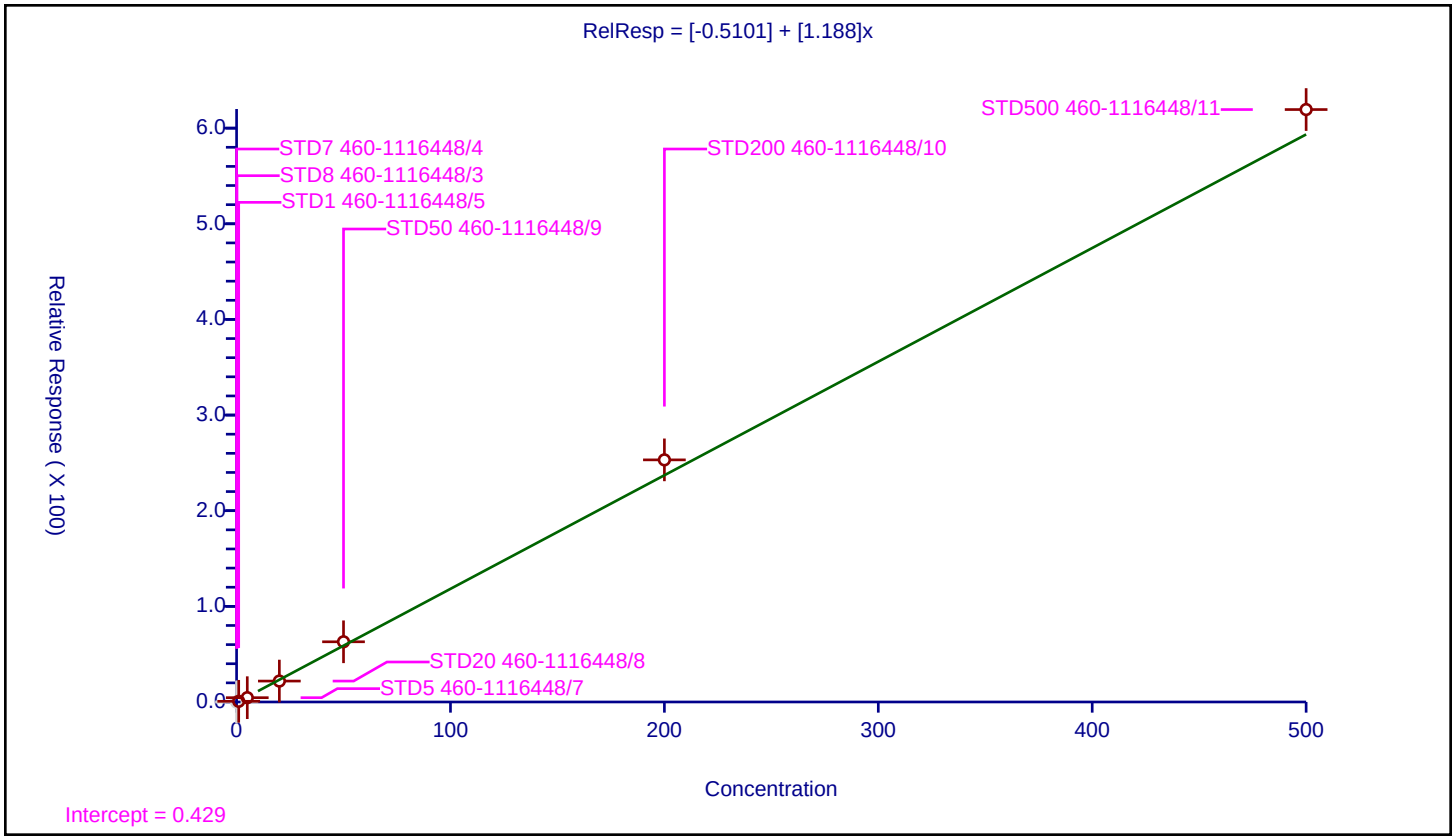
Curve Coefficients

Intercept:	-0.5101
Slope:	1.188

Error Coefficients

Relative Standard Deviation:	9.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.715736	50.0	157111.0	0.715736	Y
4	STD5 460-1116448/7	5.0	4.510718	50.0	160429.0	0.902144	Y
5	STD20 460-1116448/8	20.0	21.885198	50.0	163028.0	1.09426	Y
6	STD50 460-1116448/9	50.0	62.949563	50.0	158237.0	1.258991	Y
7	STD200 460-1116448/10	200.0	253.15818	50.0	197693.0	1.265791	Y
8	STD500 460-1116448/11	500.0	619.42861	50.0	235951.0	1.238857	Y



Calibration / tert-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

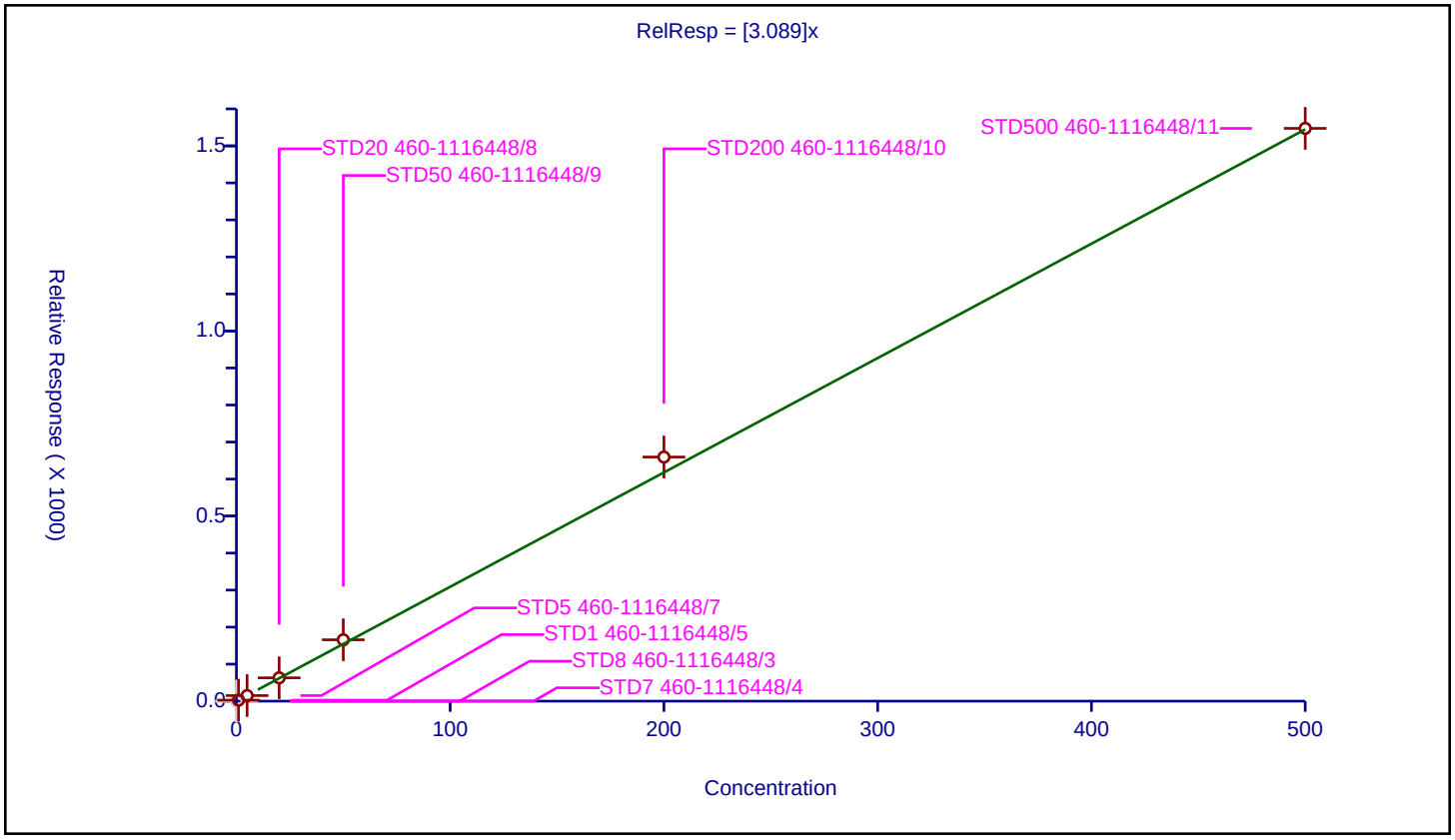
Curve Coefficients

Intercept:	0
Slope:	3.089

Error Coefficients

Relative Standard Deviation:	7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	2.672951	50.0	157111.0	2.672951	Y
4	STD5 460-1116448/7	5.0	15.030325	50.0	160429.0	3.006065	Y
5	STD20 460-1116448/8	20.0	63.002674	50.0	163028.0	3.150134	Y
6	STD50 460-1116448/9	50.0	165.747897	50.0	158237.0	3.314958	Y
7	STD200 460-1116448/10	200.0	659.422944	50.0	197693.0	3.297115	Y
8	STD500 460-1116448/11	500.0	1547.353052	50.0	235951.0	3.094706	Y



Calibration / 1,2,4-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

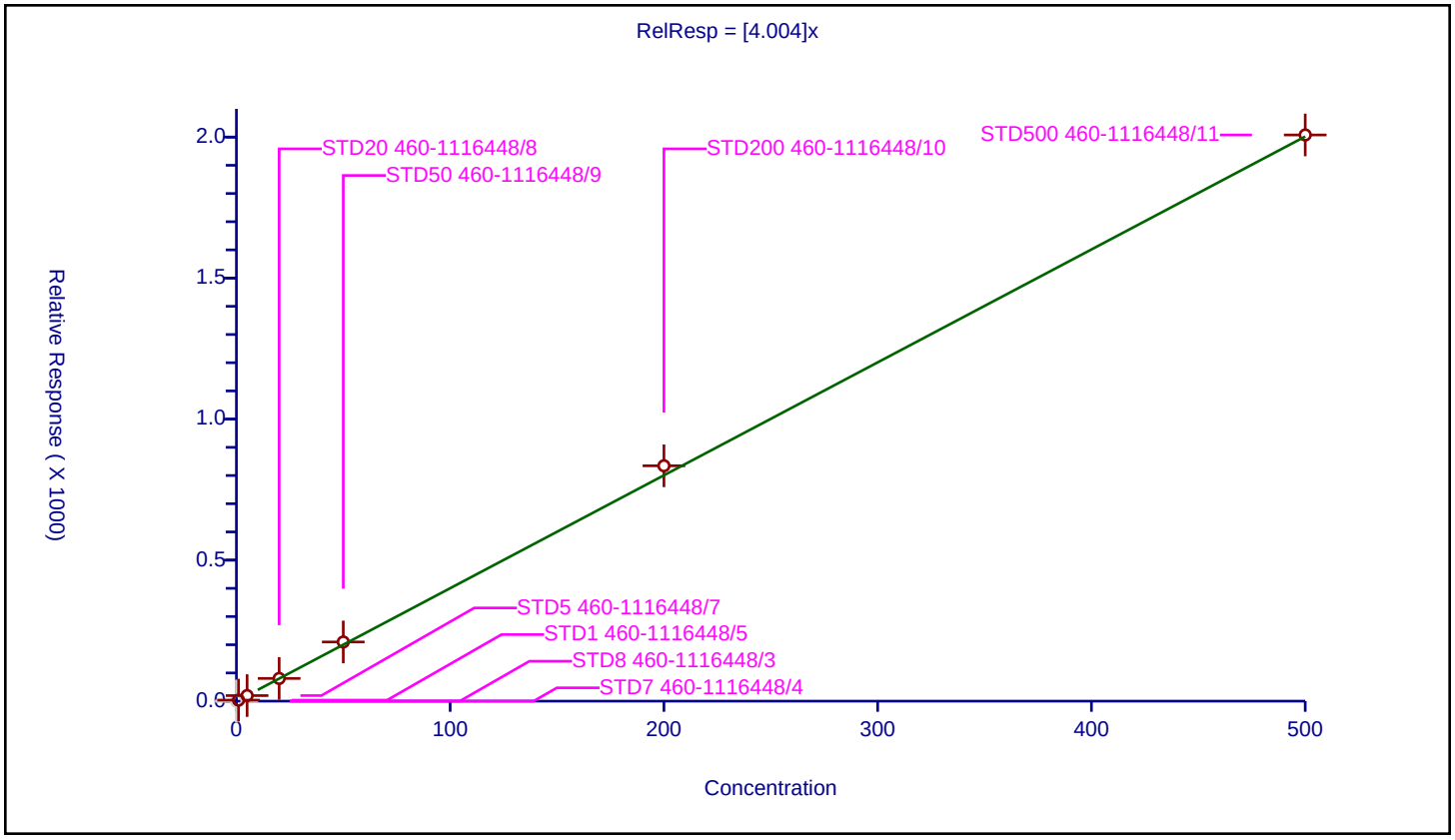
Curve Coefficients

Intercept:	0
Slope:	4.004

Error Coefficients

Relative Standard Deviation:	4.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.667789	50.0	157111.0	3.667789	Y
4	STD5 460-1116448/7	5.0	19.736145	50.0	160429.0	3.947229	Y
5	STD20 460-1116448/8	20.0	80.515924	50.0	163028.0	4.025796	Y
6	STD50 460-1116448/9	50.0	209.759727	50.0	158237.0	4.195195	Y
7	STD200 460-1116448/10	200.0	834.541183	50.0	197693.0	4.172706	Y
8	STD500 460-1116448/11	500.0	2007.525715	50.0	235951.0	4.015051	Y



Calibration / sec-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

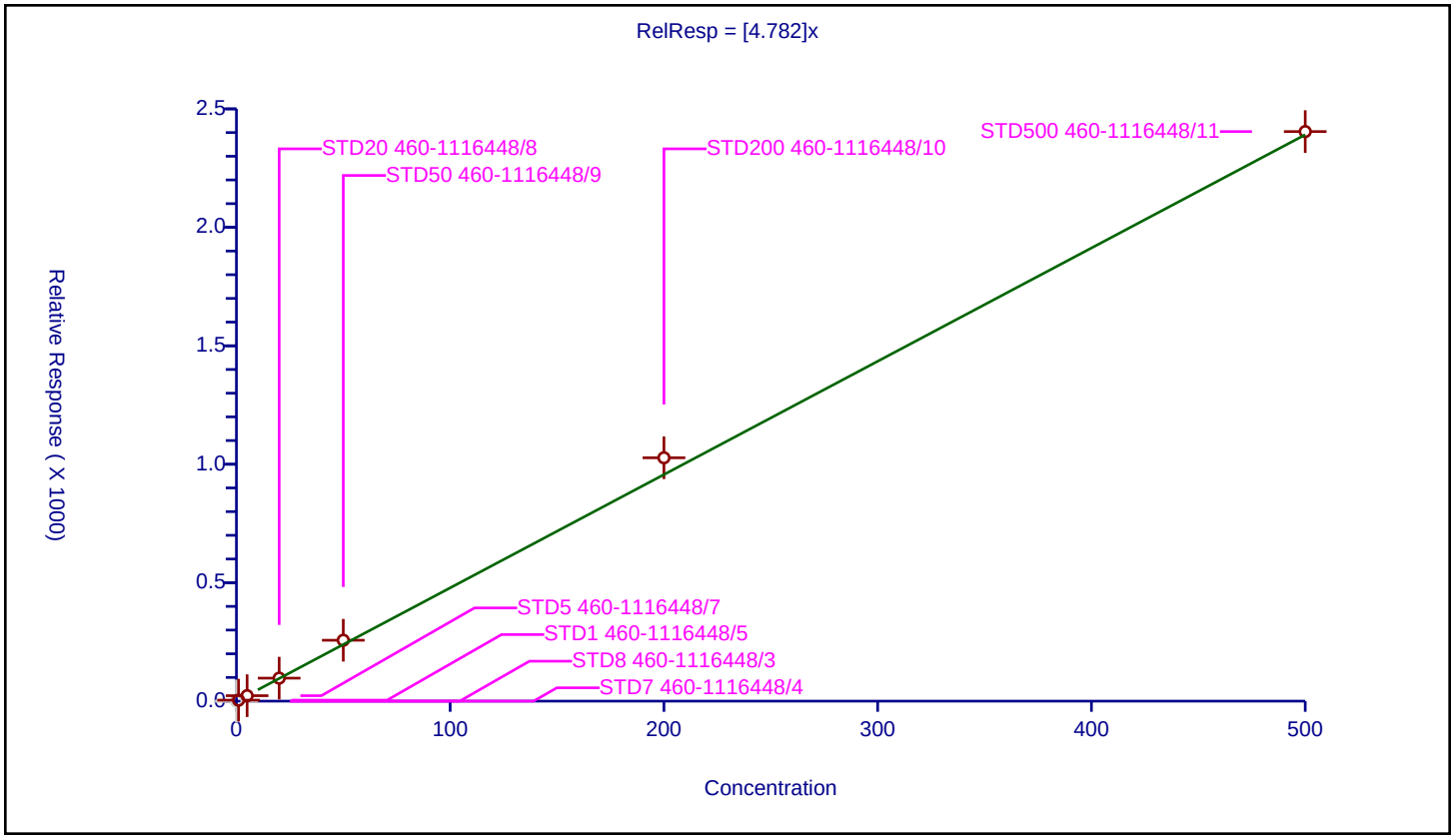
Curve Coefficients

Intercept:	0
Slope:	4.782

Error Coefficients

Relative Standard Deviation:	7.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	4.161071	50.0	157111.0	4.161071	Y
4	STD5 460-1116448/7	5.0	22.940989	50.0	160429.0	4.588198	Y
5	STD20 460-1116448/8	20.0	97.095591	50.0	163028.0	4.85478	Y
6	STD50 460-1116448/9	50.0	257.108957	50.0	158237.0	5.142179	Y
7	STD200 460-1116448/10	200.0	1027.36364	50.0	197693.0	5.136818	Y
8	STD500 460-1116448/11	500.0	2404.263385	50.0	235951.0	4.808527	Y



Calibration / 1,3-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

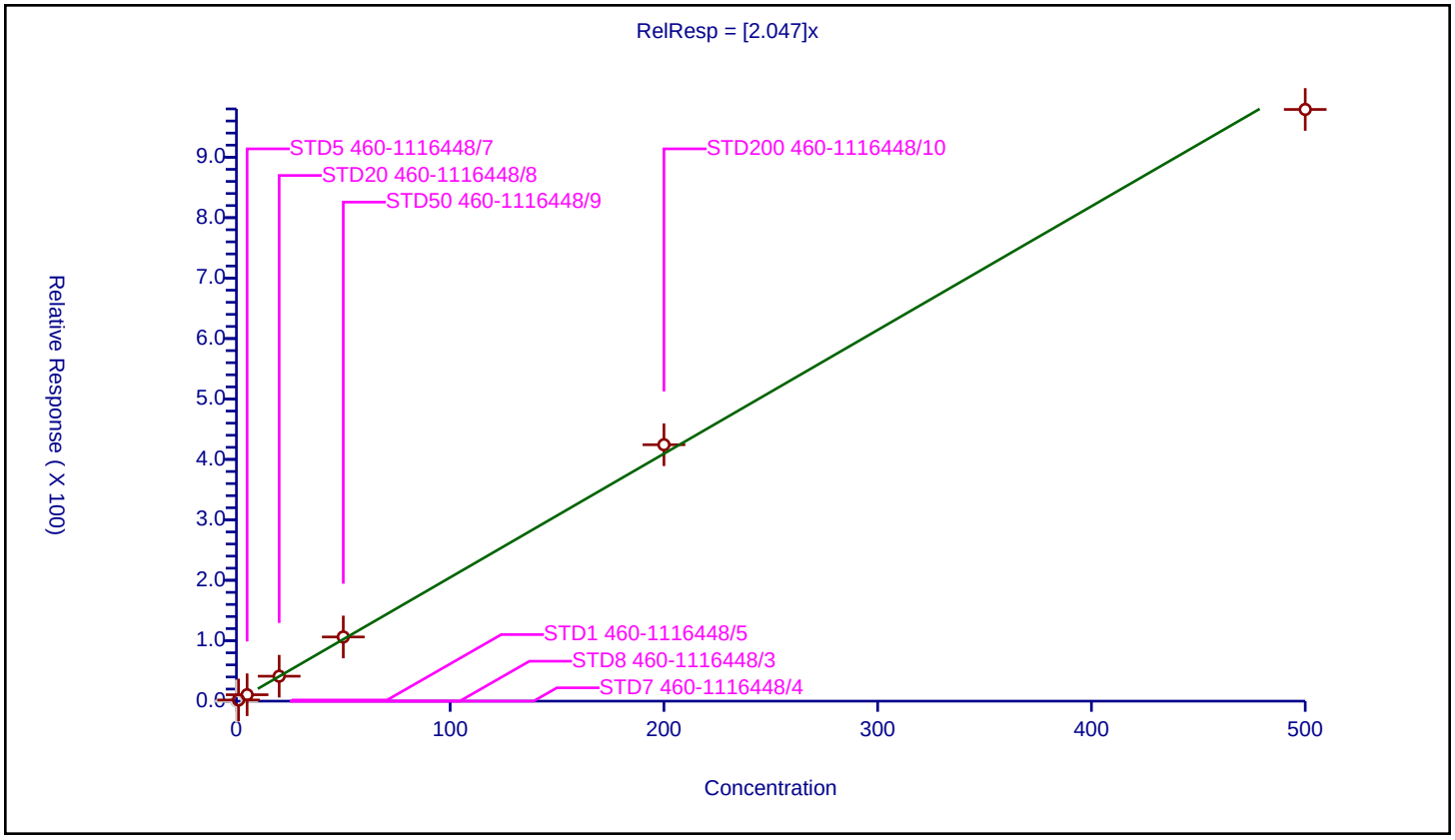
Curve Coefficients

Intercept:	0
Slope:	2.047

Error Coefficients

Relative Standard Deviation:	4.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.898021	50.0	157111.0	1.898021	Y
4	STD5 460-1116448/7	5.0	10.588173	50.0	160429.0	2.117635	Y
5	STD20 460-1116448/8	20.0	41.279105	50.0	163028.0	2.063955	Y
6	STD50 460-1116448/9	50.0	106.193558	50.0	158237.0	2.123871	Y
7	STD200 460-1116448/10	200.0	424.304857	50.0	197693.0	2.121524	Y
8	STD500 460-1116448/11	500.0	979.064297	50.0	235951.0	1.958129	Y



Calibration / 4-Isopropyltoluene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

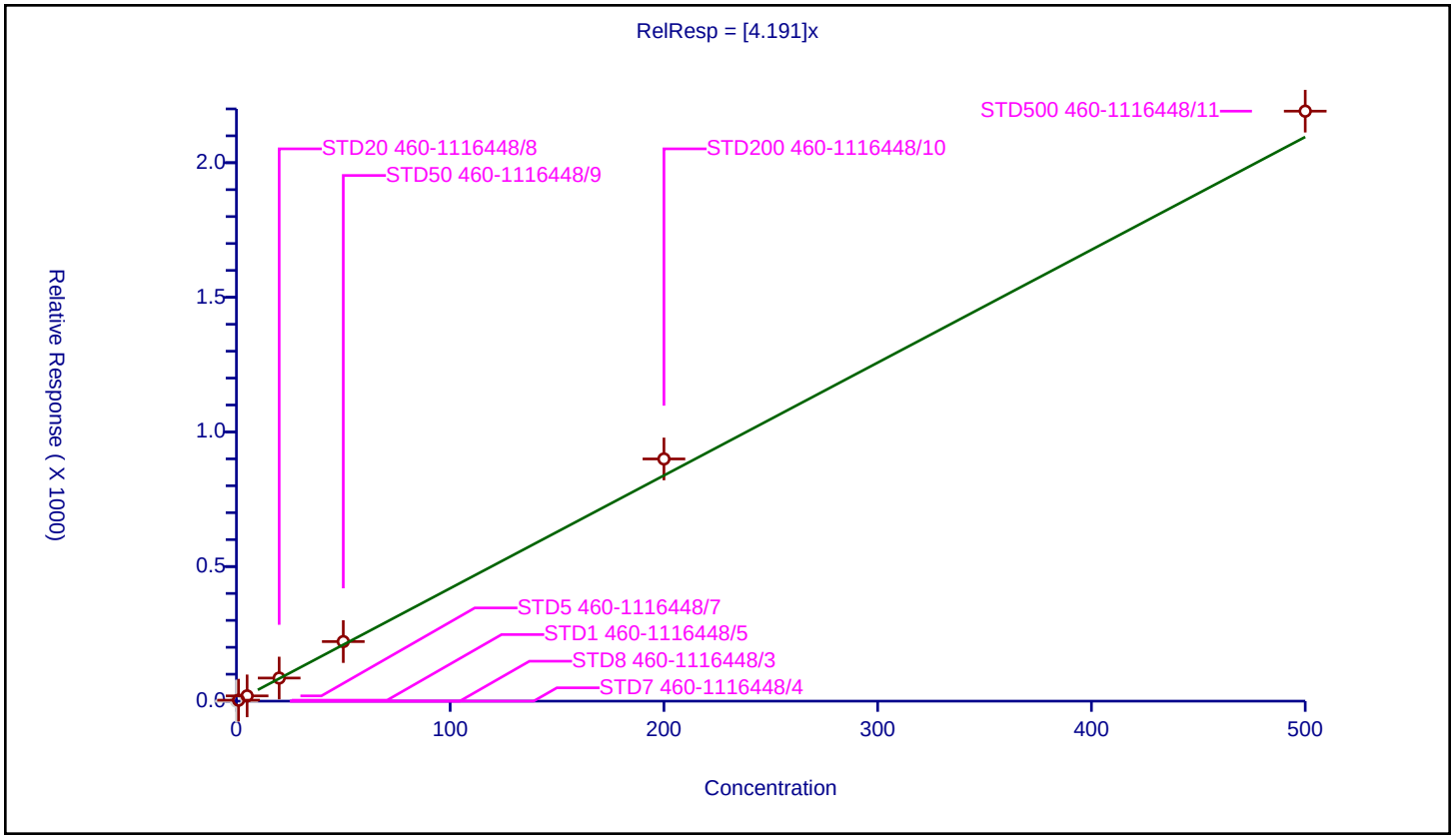
Curve Coefficients

Intercept:	0
Slope:	4.191

Error Coefficients

Relative Standard Deviation:	8.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.634373	50.0	157111.0	3.634373	Y
4	STD5 460-1116448/7	5.0	19.587793	50.0	160429.0	3.917559	Y
5	STD20 460-1116448/8	20.0	85.790784	50.0	163028.0	4.289539	Y
6	STD50 460-1116448/9	50.0	221.283581	50.0	158237.0	4.425672	Y
7	STD200 460-1116448/10	200.0	899.719262	50.0	197693.0	4.498596	Y
8	STD500 460-1116448/11	500.0	2191.609487	50.0	235951.0	4.383219	Y



Calibration / 1,4-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

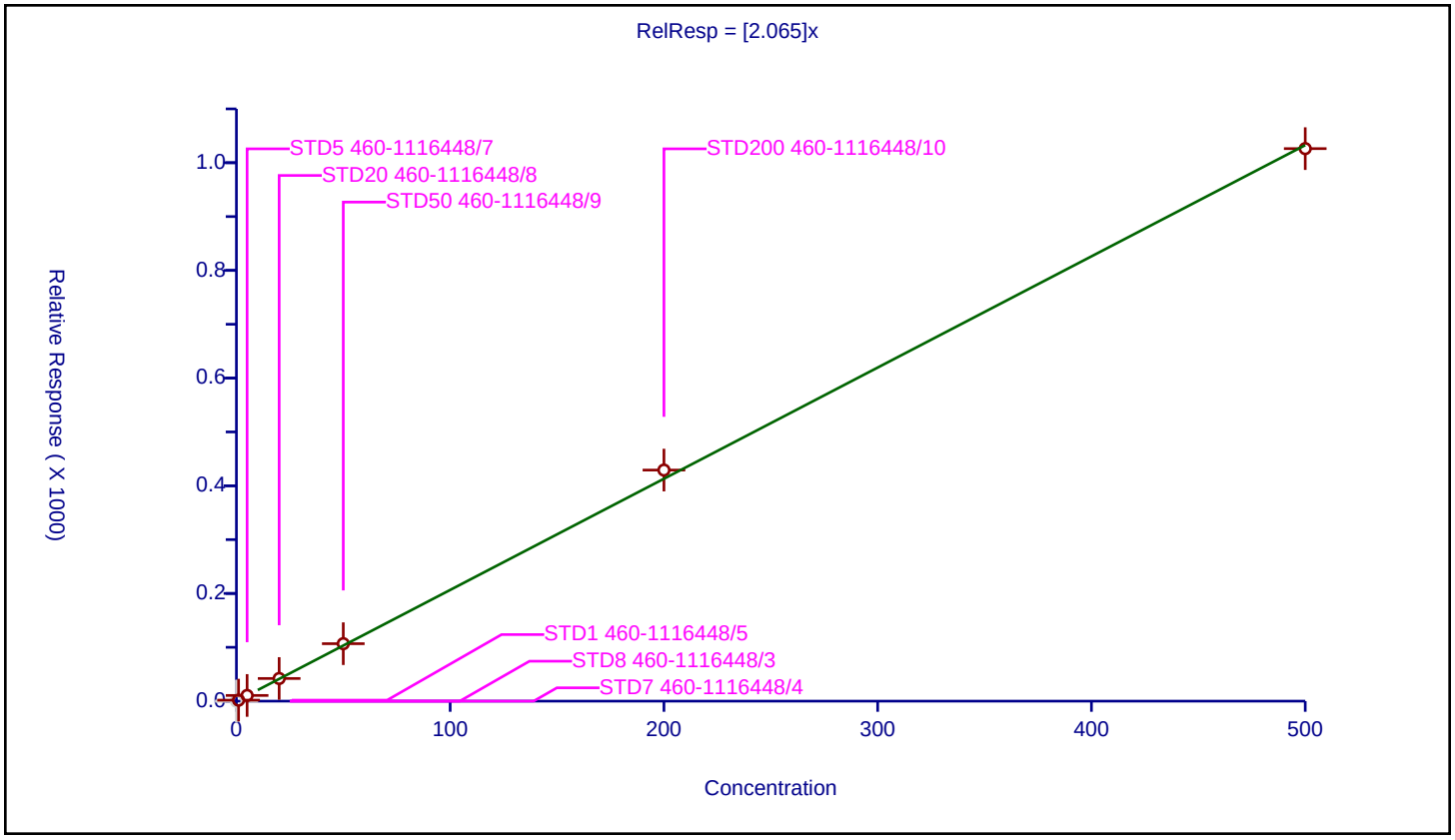
Curve Coefficients

Intercept:	0
Slope:	2.065

Error Coefficients

Relative Standard Deviation:	5.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.841373	50.0	157111.0	1.841373	Y
4	STD5 460-1116448/7	5.0	10.569161	50.0	160429.0	2.113832	Y
5	STD20 460-1116448/8	20.0	42.079581	50.0	163028.0	2.103979	Y
6	STD50 460-1116448/9	50.0	106.705132	50.0	158237.0	2.134103	Y
7	STD200 460-1116448/10	200.0	429.165676	50.0	197693.0	2.145828	Y
8	STD500 460-1116448/11	500.0	1026.177045	50.0	235951.0	2.052354	Y



Calibration / 1,2,3-Trimethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

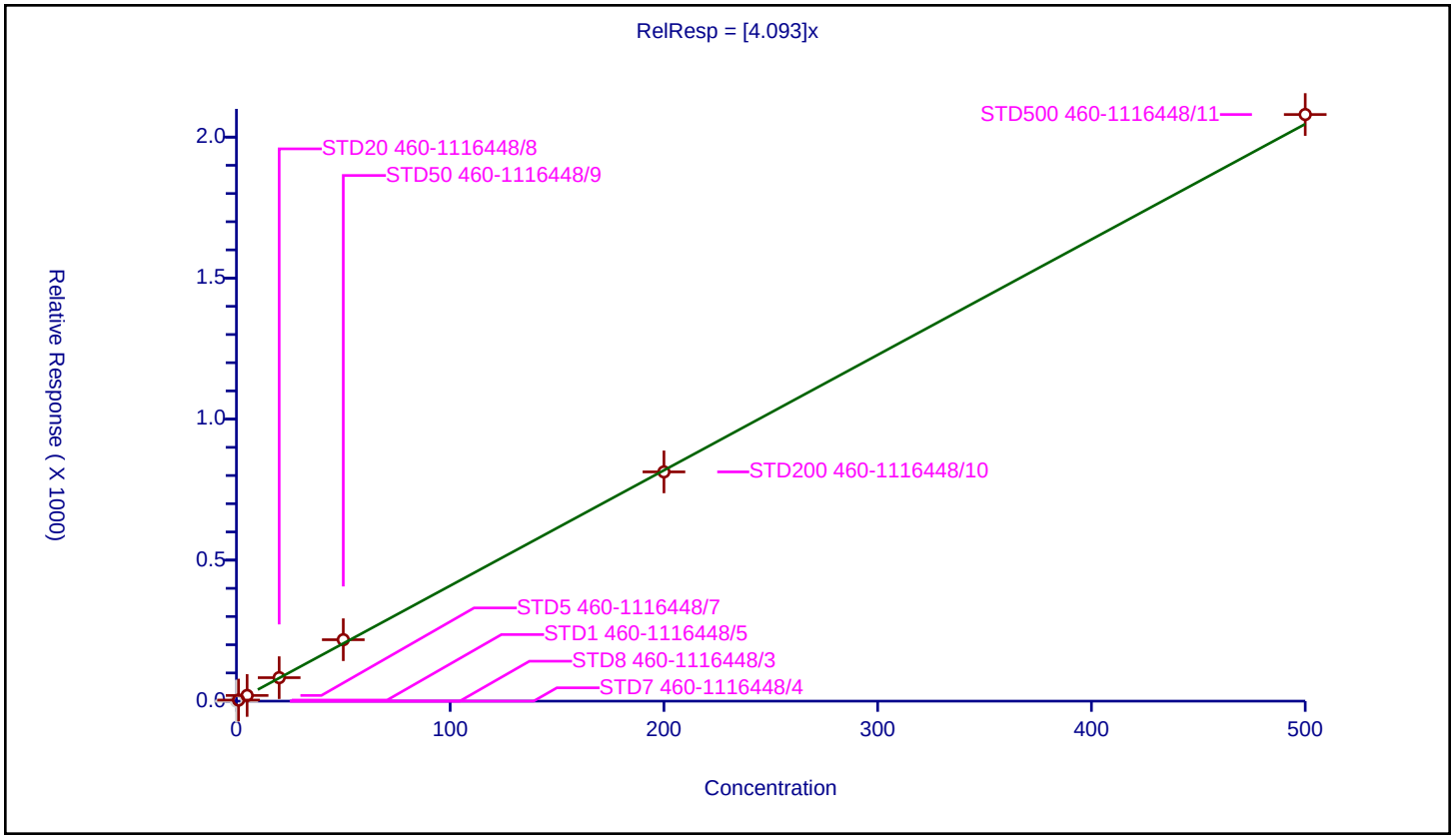
Curve Coefficients

Intercept:	0
Slope:	4.093

Error Coefficients

Relative Standard Deviation:	4.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.78745	50.0	157111.0	3.78745	Y
4	STD5 460-1116448/7	5.0	20.123232	50.0	160429.0	4.024646	Y
5	STD20 460-1116448/8	20.0	83.252263	50.0	163028.0	4.162613	Y
6	STD50 460-1116448/9	50.0	217.803674	50.0	158237.0	4.356073	Y
7	STD200 460-1116448/10	200.0	812.904352	50.0	197693.0	4.064522	Y
8	STD500 460-1116448/11	500.0	2080.087179	50.0	235951.0	4.160174	Y



Calibration / Benzyl chloride

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

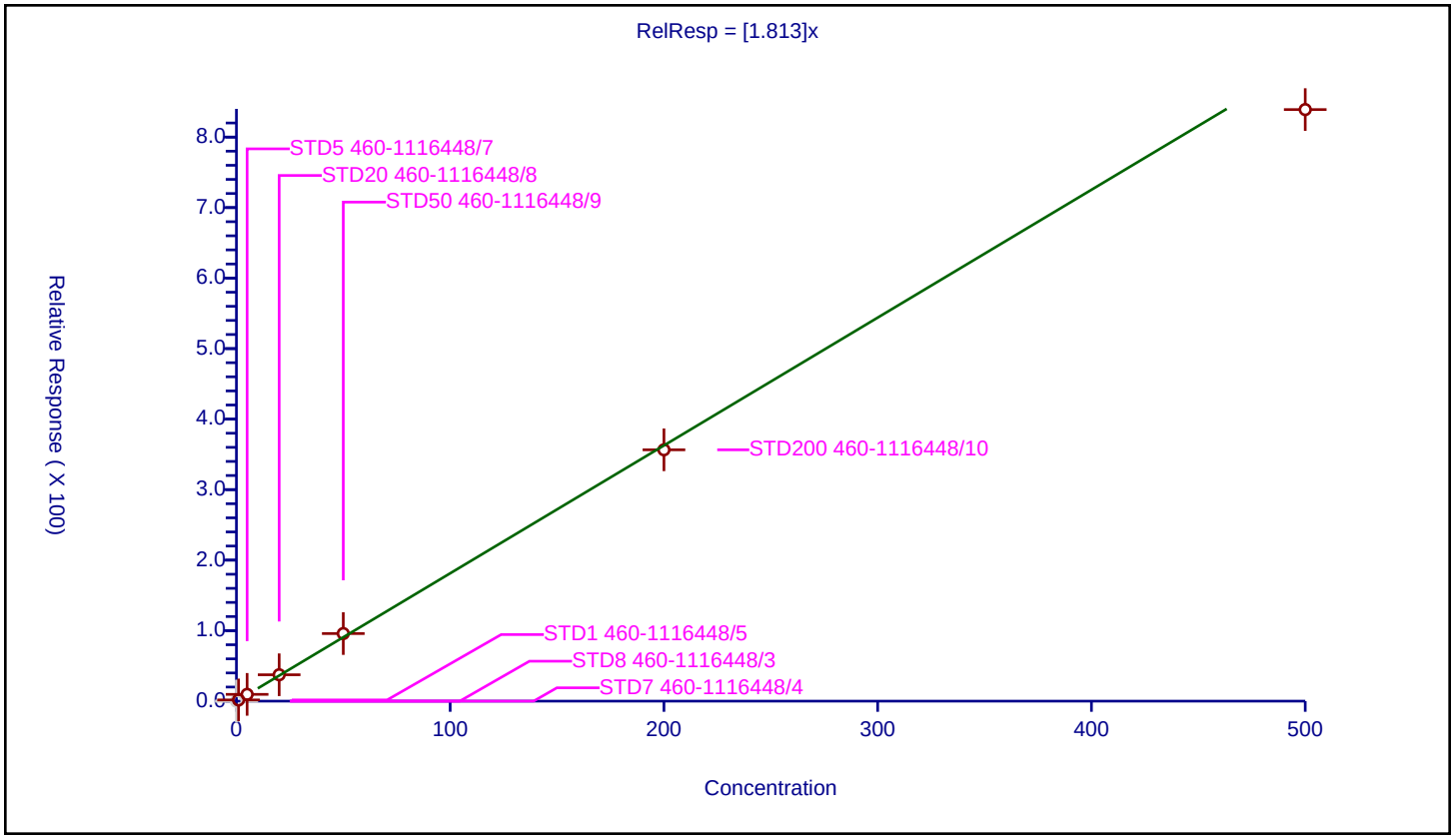
Curve Coefficients

Intercept:	0
Slope:	1.813

Error Coefficients

Relative Standard Deviation:	5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.704527	50.0	157111.0	1.704527	Y
4	STD5 460-1116448/7	5.0	9.630117	50.0	160429.0	1.926023	Y
5	STD20 460-1116448/8	20.0	37.412592	50.0	163028.0	1.87063	Y
6	STD50 460-1116448/9	50.0	95.871699	50.0	158237.0	1.917434	Y
7	STD200 460-1116448/10	200.0	356.470133	50.0	197693.0	1.782351	Y
8	STD500 460-1116448/11	500.0	839.023992	50.0	235951.0	1.678048	Y



Calibration / 2,3-Dihydroindene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

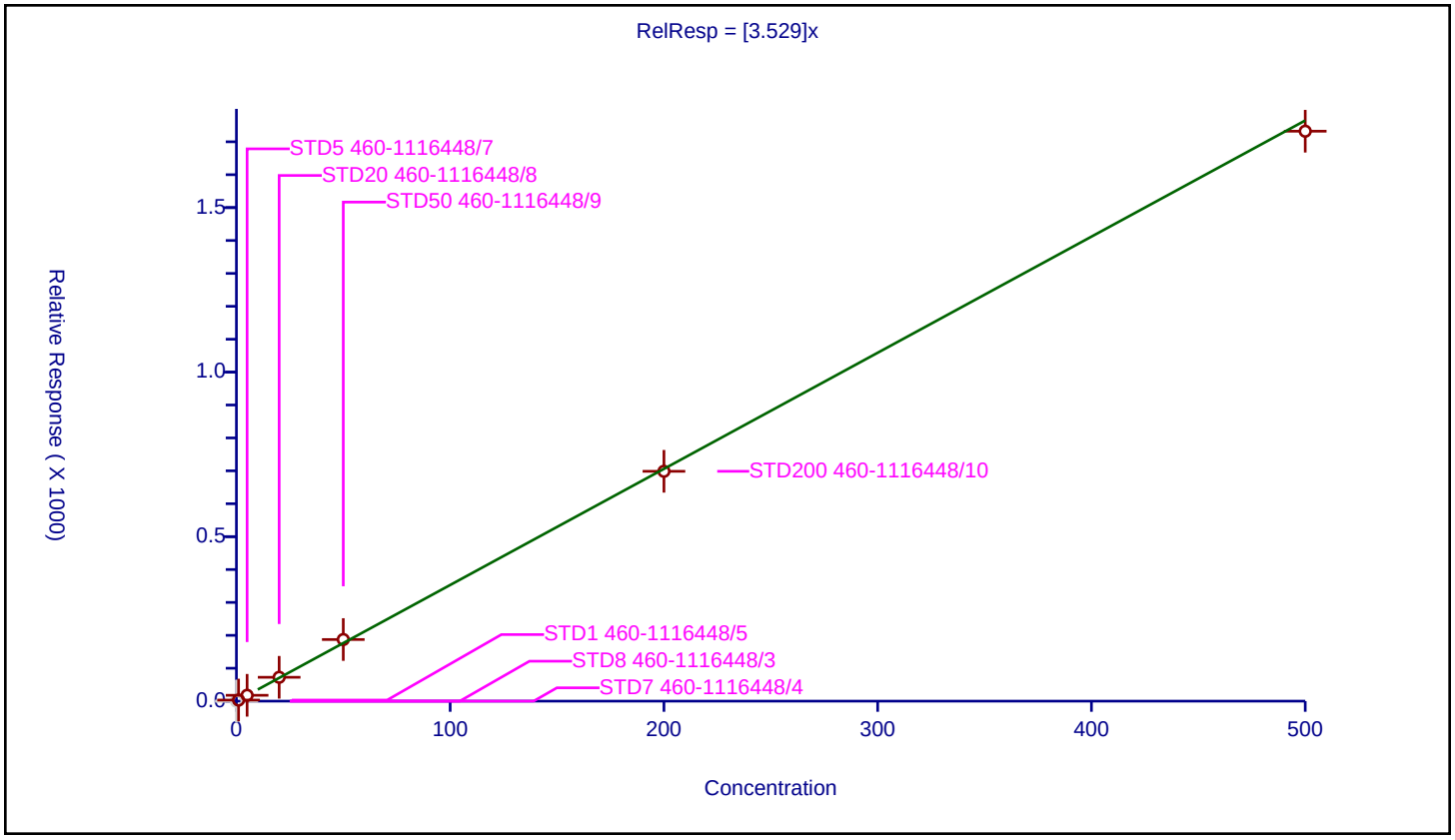
Curve Coefficients

Intercept:	0
Slope:	3.529

Error Coefficients

Relative Standard Deviation:	4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.295759	50.0	157111.0	3.295759	Y
4	STD5 460-1116448/7	5.0	17.774841	50.0	160429.0	3.554968	Y
5	STD20 460-1116448/8	20.0	72.461479	50.0	163028.0	3.623074	Y
6	STD50 460-1116448/9	50.0	187.283316	50.0	158237.0	3.745666	Y
7	STD200 460-1116448/10	200.0	698.518157	50.0	197693.0	3.492591	Y
8	STD500 460-1116448/11	500.0	1732.141207	50.0	235951.0	3.464282	Y



Calibration / p-Diethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

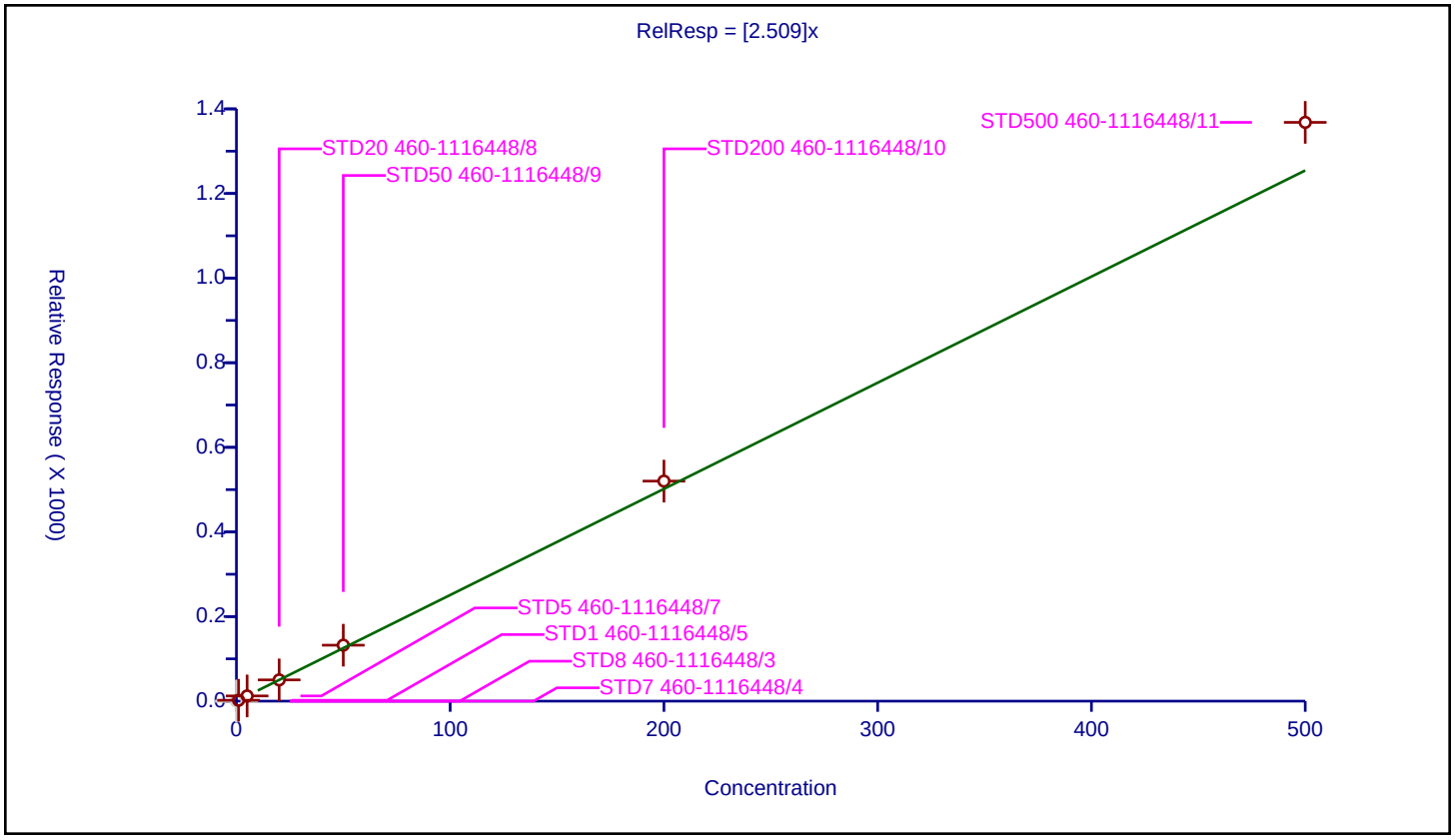
Curve Coefficients

Intercept:	0
Slope:	2.509

Error Coefficients

Relative Standard Deviation:	8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	2.094697	50.0	157111.0	2.094697	Y
4	STD5 460-1116448/7	5.0	12.333805	50.0	160429.0	2.466761	Y
5	STD20 460-1116448/8	20.0	50.207326	50.0	163028.0	2.510366	Y
6	STD50 460-1116448/9	50.0	132.22508	50.0	158237.0	2.644502	Y
7	STD200 460-1116448/10	200.0	520.168139	50.0	197693.0	2.600841	Y
8	STD500 460-1116448/11	500.0	1368.155888	50.0	235951.0	2.736312	Y



Calibration / 1,2-Dichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

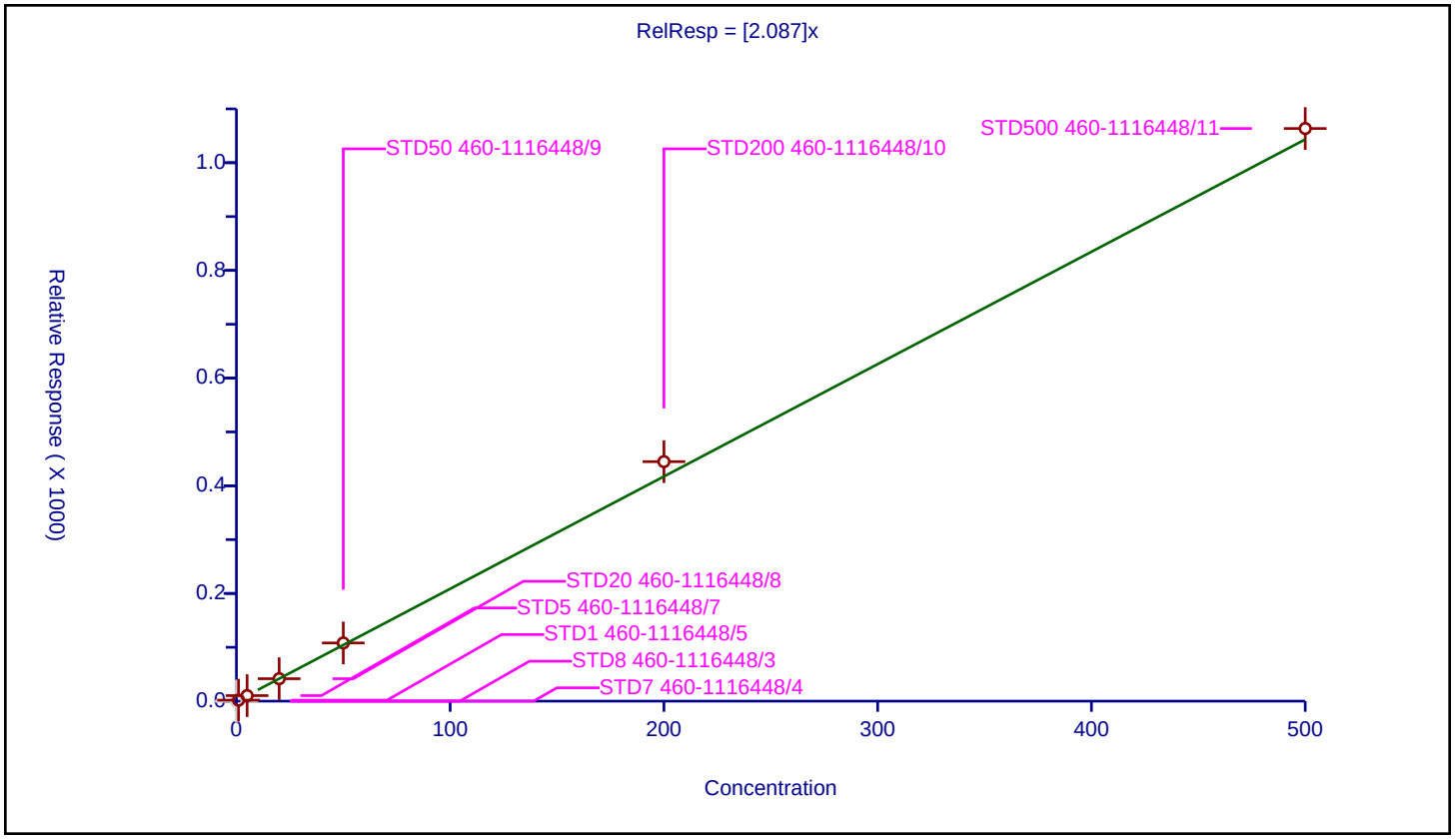
Curve Coefficients

Intercept:	0
Slope:	2.087

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.869379	50.0	157111.0	1.869379	Y
4	STD5 460-1116448/7	5.0	10.264354	50.0	160429.0	2.052871	Y
5	STD20 460-1116448/8	20.0	41.690078	50.0	163028.0	2.084504	Y
6	STD50 460-1116448/9	50.0	108.060378	50.0	158237.0	2.161208	Y
7	STD200 460-1116448/10	200.0	444.84352	50.0	197693.0	2.224218	Y
8	STD500 460-1116448/11	500.0	1063.52018	50.0	235951.0	2.12704	Y



Calibration / n-Butylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

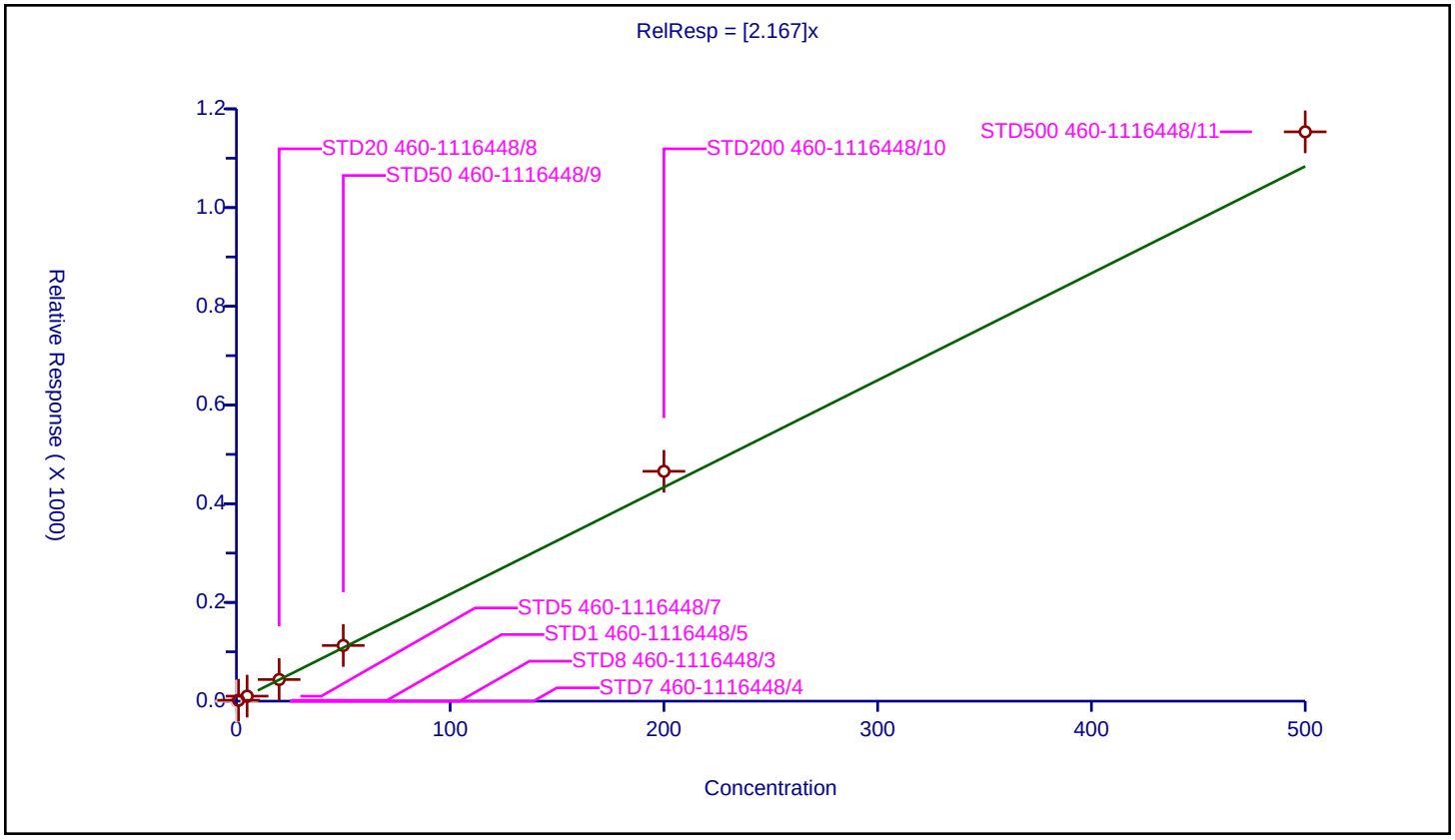
Curve Coefficients

Intercept:	0
Slope:	2.167

Error Coefficients

Relative Standard Deviation:	8.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.882745	50.0	157111.0	1.882745	Y
4	STD5 460-1116448/7	5.0	10.198281	50.0	160429.0	2.039656	Y
5	STD20 460-1116448/8	20.0	43.792784	50.0	163028.0	2.189639	Y
6	STD50 460-1116448/9	50.0	112.774193	50.0	158237.0	2.255484	Y
7	STD200 460-1116448/10	200.0	465.712241	50.0	197693.0	2.328561	Y
8	STD500 460-1116448/11	500.0	1153.484622	50.0	235951.0	2.306969	Y



Calibration / 1,2-Dibromo-3-Chloropropane

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

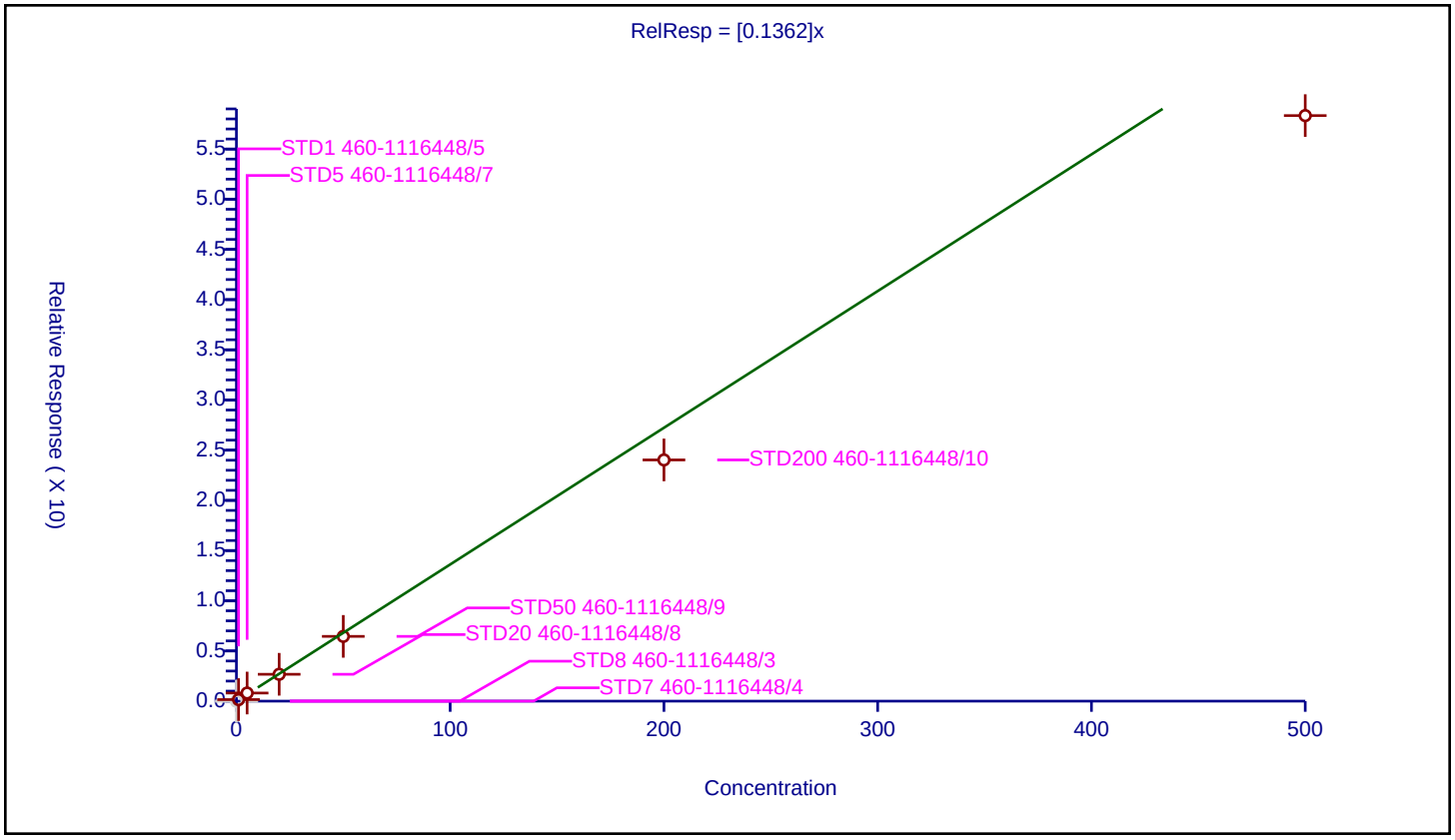
Curve Coefficients

Intercept:	0
Slope:	0.1362

Error Coefficients

Relative Standard Deviation:	13.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.155941	50.0	157111.0	0.155941	Y
4	STD5 460-1116448/7	5.0	0.807522	50.0	160429.0	0.161504	Y
5	STD20 460-1116448/8	20.0	2.674694	50.0	163028.0	0.133735	Y
6	STD50 460-1116448/9	50.0	6.450135	50.0	158237.0	0.129003	Y
7	STD200 460-1116448/10	200.0	24.028671	50.0	197693.0	0.120143	Y
8	STD500 460-1116448/11	500.0	58.332238	50.0	235951.0	0.116664	Y



Calibration / 1,2,4,5-Tetramethylbenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

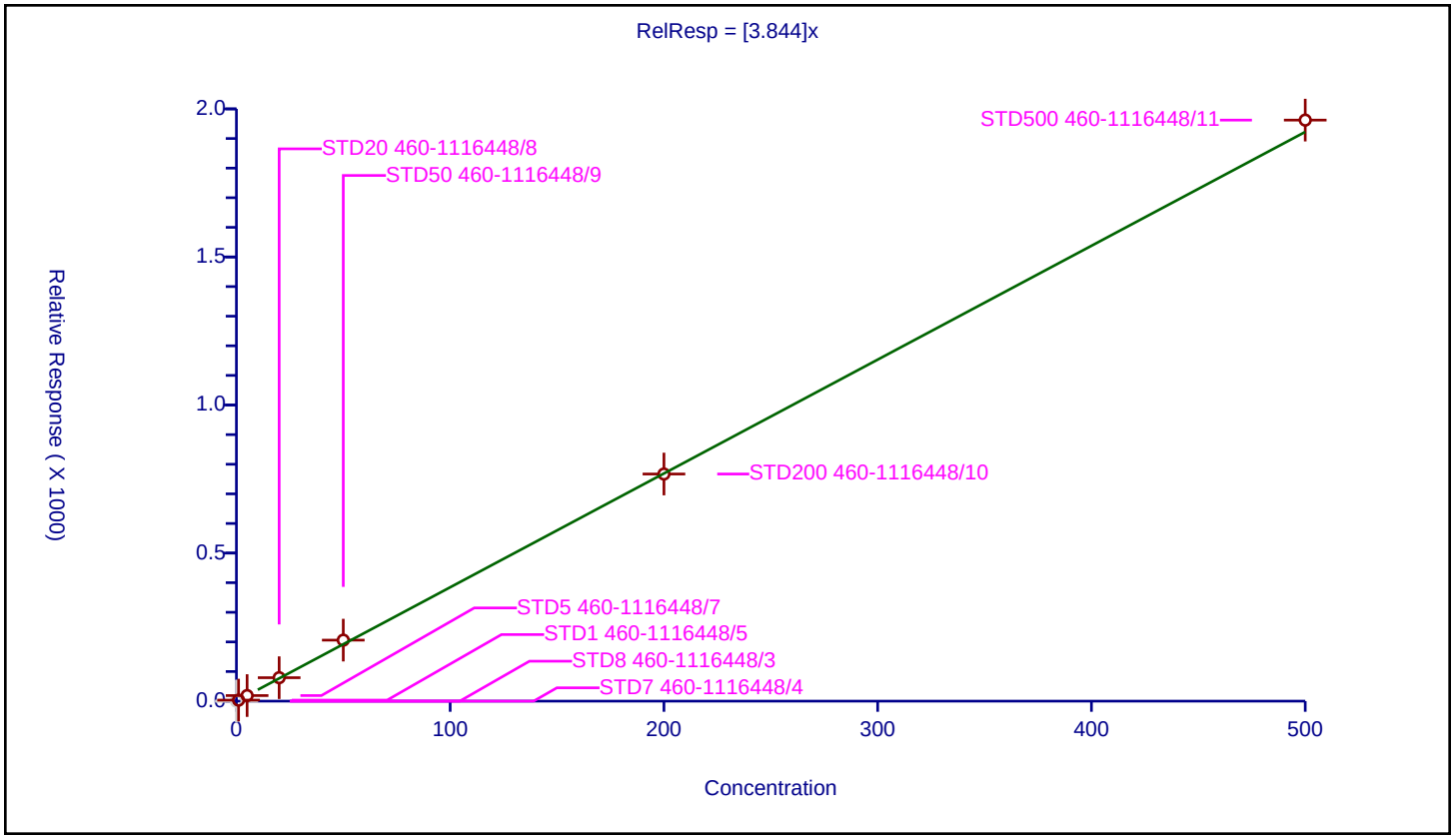
Curve Coefficients

Intercept:	0
Slope:	3.844

Error Coefficients

Relative Standard Deviation:	5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	3.460611	50.0	157111.0	3.460611	Y
4	STD5 460-1116448/7	5.0	18.833877	50.0	160429.0	3.766775	Y
5	STD20 460-1116448/8	20.0	79.199892	50.0	163028.0	3.959995	Y
6	STD50 460-1116448/9	50.0	205.976162	50.0	158237.0	4.119523	Y
7	STD200 460-1116448/10	200.0	766.965952	50.0	197693.0	3.83483	Y
8	STD500 460-1116448/11	500.0	1962.096791	50.0	235951.0	3.924194	Y



Calibration / 1,3,5-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

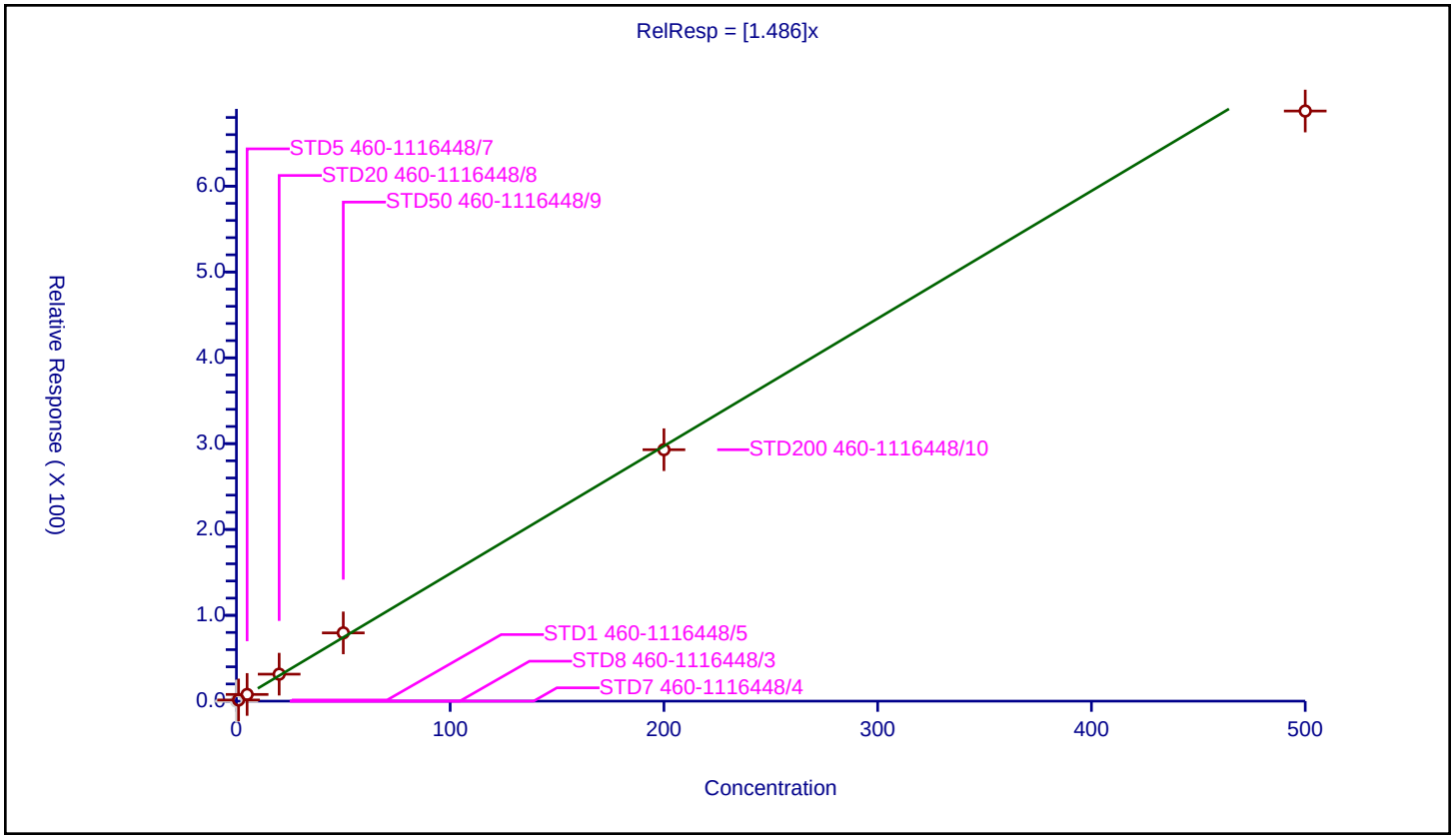
Curve Coefficients

Intercept:	0
Slope:	1.486

Error Coefficients

Relative Standard Deviation:	7.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.35382	50.0	157111.0	1.35382	Y
4	STD5 460-1116448/7	5.0	7.803452	50.0	160429.0	1.56069	Y
5	STD20 460-1116448/8	20.0	31.42313	50.0	163028.0	1.571156	Y
6	STD50 460-1116448/9	50.0	79.518381	50.0	158237.0	1.590368	Y
7	STD200 460-1116448/10	200.0	292.954227	50.0	197693.0	1.464771	Y
8	STD500 460-1116448/11	500.0	687.528343	50.0	235951.0	1.375057	Y



Calibration / 1,2,4-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

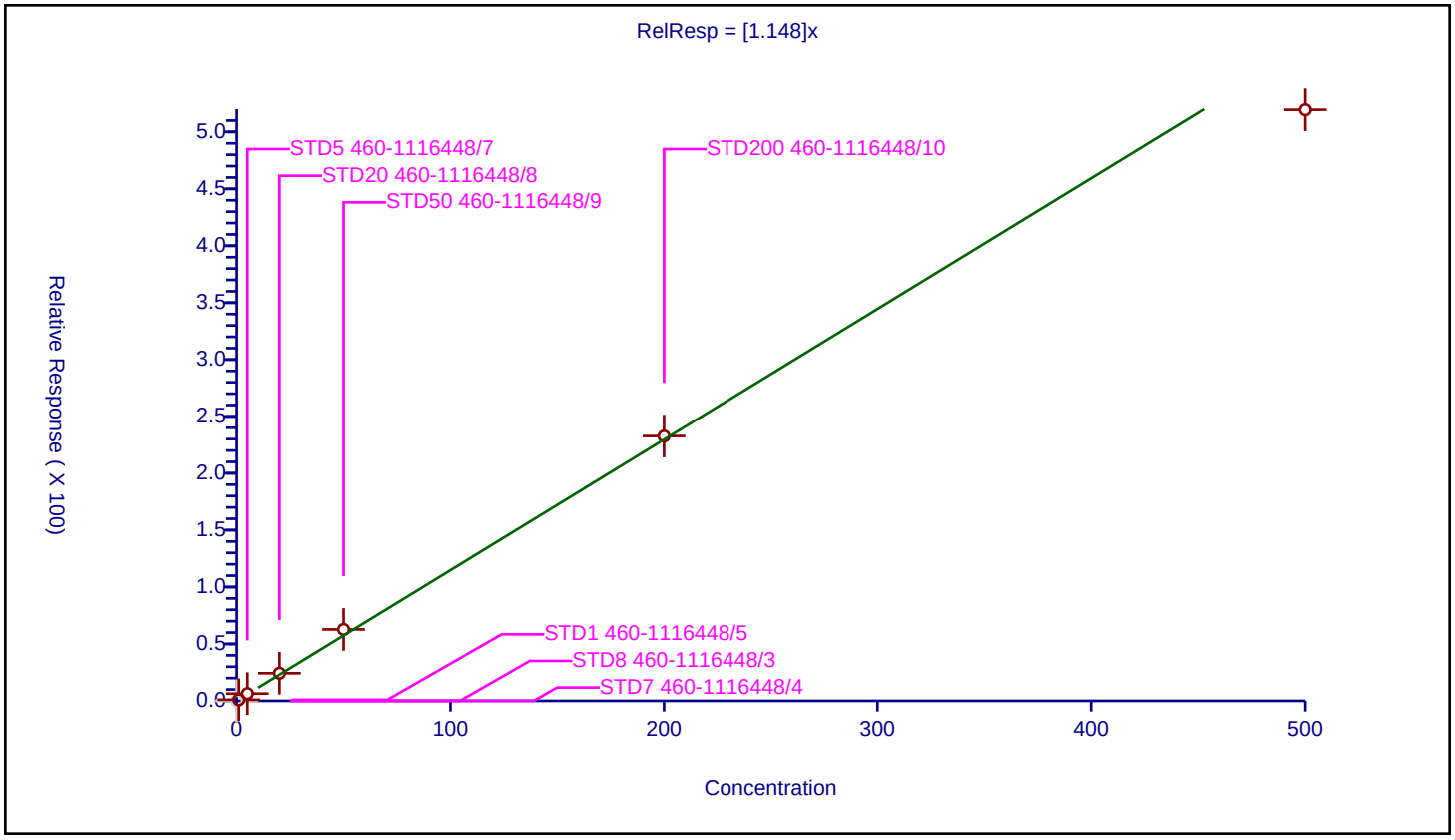
Curve Coefficients

Intercept:	0
Slope:	1.148

Error Coefficients

Relative Standard Deviation:	11.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.951238	50.0	157111.0	0.951238	Y
4	STD5 460-1116448/7	5.0	6.337383	50.0	160429.0	1.267477	Y
5	STD20 460-1116448/8	20.0	24.263317	50.0	163028.0	1.213166	Y
6	STD50 460-1116448/9	50.0	62.742279	50.0	158237.0	1.254846	Y
7	STD200 460-1116448/10	200.0	232.717395	50.0	197693.0	1.163587	Y
8	STD500 460-1116448/11	500.0	519.470356	50.0	235951.0	1.038941	Y



Calibration / Hexachlorobutadiene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

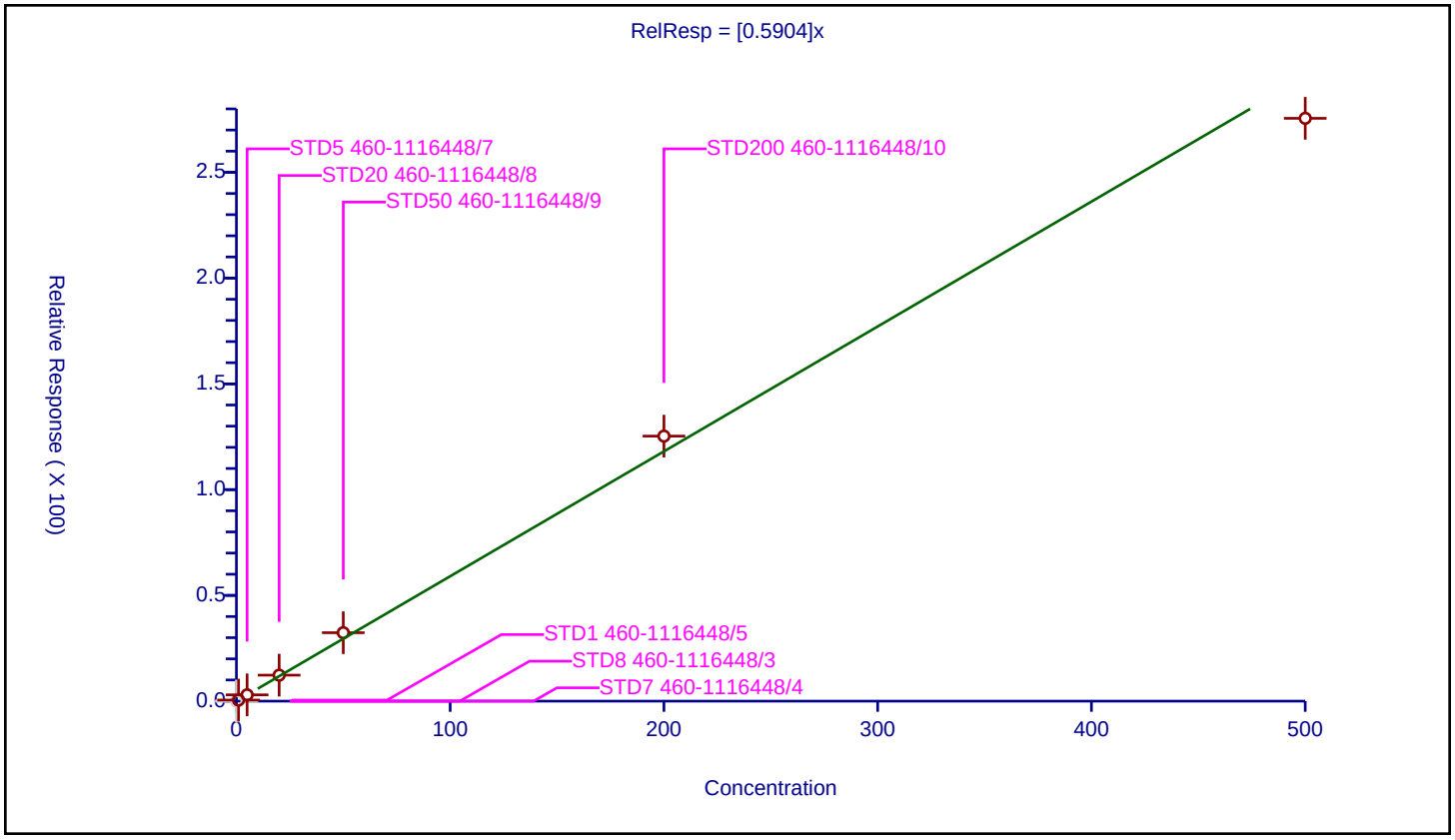
Curve Coefficients

Intercept:	0
Slope:	0.5904

Error Coefficients

Relative Standard Deviation:	8.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.507603	50.0	157111.0	0.507603	Y
4	STD5 460-1116448/7	5.0	2.980135	50.0	160429.0	0.596027	Y
5	STD20 460-1116448/8	20.0	12.283473	50.0	163028.0	0.614174	Y
6	STD50 460-1116448/9	50.0	32.358424	50.0	158237.0	0.647168	Y
7	STD200 460-1116448/10	200.0	125.298316	50.0	197693.0	0.626492	Y
8	STD500 460-1116448/11	500.0	275.539201	50.0	235951.0	0.551078	Y



Calibration / Naphthalene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

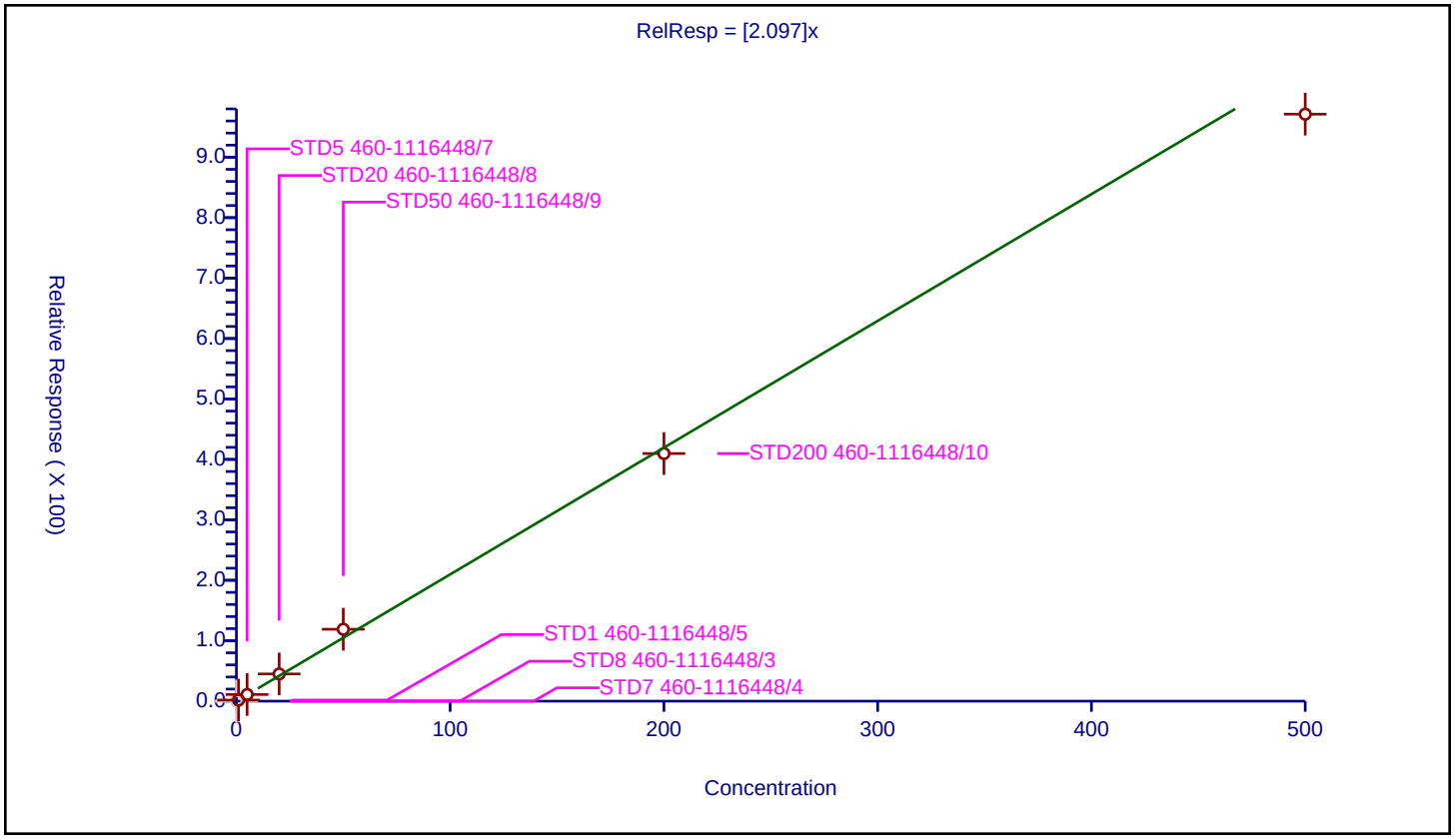
Curve Coefficients

Intercept:	0
Slope:	2.097

Error Coefficients

Relative Standard Deviation:	10.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	1.764994	50.0	157111.0	1.764994	Y
4	STD5 460-1116448/7	5.0	10.993648	50.0	160429.0	2.19873	Y
5	STD20 460-1116448/8	20.0	44.998712	50.0	163028.0	2.249936	Y
6	STD50 460-1116448/9	50.0	118.973755	50.0	158237.0	2.379475	Y
7	STD200 460-1116448/10	200.0	409.692048	50.0	197693.0	2.04846	Y
8	STD500 460-1116448/11	500.0	971.291709	50.0	235951.0	1.942583	Y



Calibration / 1,2,3-Trichlorobenzene

Curve Type:	Average
Weighting:	Conc_Sq
Origin:	Force
Dependency:	Response
Calib Mode:	ISTD
Response Base:	AREA
RF Rounding:	0

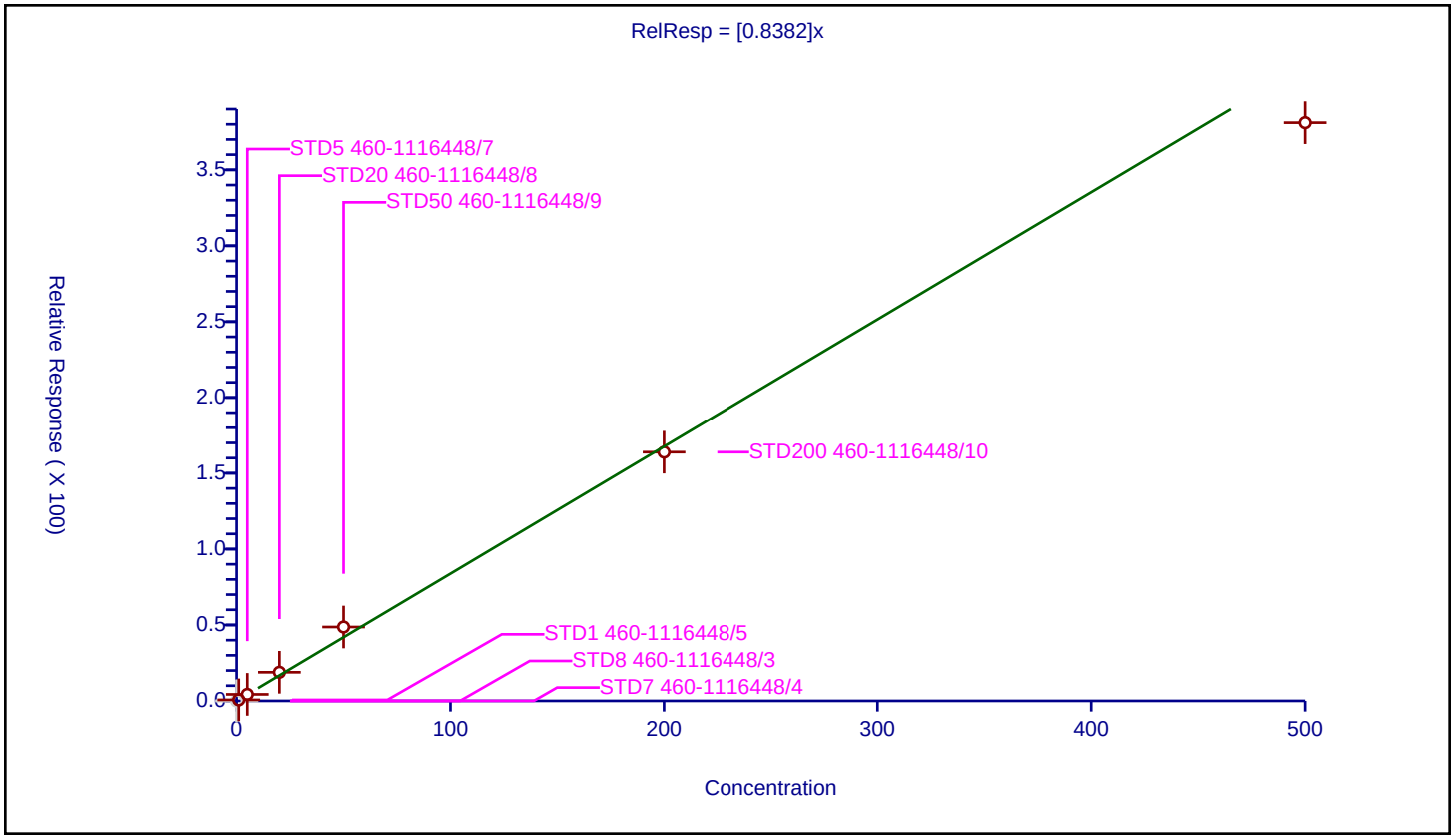
Curve Coefficients

Intercept:	0
Slope:	0.8382

Error Coefficients

Relative Standard Deviation:	13.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	STD7 460-1116448/4	0.0	0.0	50.0	162538.0	NaN	N
2	STD8 460-1116448/3	0.2	0.0	50.0	162974.0	0.0	N
3	STD1 460-1116448/5	1.0	0.672773	50.0	157111.0	0.672773	Y
4	STD5 460-1116448/7	5.0	4.294423	50.0	160429.0	0.858885	Y
5	STD20 460-1116448/8	20.0	18.845536	50.0	163028.0	0.942277	Y
6	STD50 460-1116448/9	50.0	48.669401	50.0	158237.0	0.973388	Y
7	STD200 460-1116448/10	200.0	163.915515	50.0	197693.0	0.819578	Y
8	STD500 460-1116448/11	500.0	381.063653	50.0	235951.0	0.762127	Y



FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: ICV 460-1116448/16 Calibration Date: 06/27/2026 21:50

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT13082.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Monochloropentafluoroethane	Ave	0.0444	0.0776		35.0	20.0	75.0*	30.0
Chlorotrifluoroethene	Ave	0.1476	0.2176		29.5	20.0	47.0*	30.0
1,1-Difluoroethane	Ave	0.1960	0.2241		22.9	20.0	14.0	30.0
Chlorodifluoromethane	Ave	0.0904	0.0985		21.8	20.0	9.0	30.0
Dichlorodifluoromethane	Ave	0.5310	0.7342	0.1000	27.7	20.0	38.0*	30.0
Chloromethane	Ave	0.6964	0.7458	0.0050	21.4	20.0	7.0	30.0
Butadiene	Ave	0.5913	0.7749		26.2	20.0	31.0*	30.0
Vinyl chloride	Ave	0.6483	0.7624	0.0050	23.5	20.0	18.0	30.0
Bromomethane	Ave	0.4842	0.5433	0.0050	22.4	20.0	12.0	30.0
Chloroethane	Ave	0.4213	0.4378	0.0050	20.8	20.0	4.0	30.0
Dichlorofluoromethane	Ave	0.9695	0.9583		19.8	20.0	-1.0	30.0
Trichlorofluoromethane	Ave	0.5777	0.6862	0.1000	23.8	20.0	19.0	30.0
Pentane	Ave	0.0615	0.0573		37.3	40.0	-7.0	30.0
1,2-Dichloro-1,1,2-trifluoro ethane	Ave	0.3877	0.3934		20.3	20.0	1.0	30.0
Ethanol	QuaF		0.2882		637	800	-20.0	30.0
Ethyl ether	Lin2		0.1949		18.9	20.0	-5.0	30.0
2-Methyl-1,3-butadiene	Ave	0.3179	0.2998		18.9	20.0	-6.0	30.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.5757	0.5908		20.5	20.0	3.0	30.0
Acrolein	Lin2		0.0504		38.9	39.5	-2.0	30.0
1,1-Dichloroethene	Ave	0.3242	0.3493	0.1000	21.5	20.0	8.0	30.0
1,1,2-Trichloro-1,2,2-triflu oroethane	Lin2		0.3876	0.1000	20.6	20.0	3.0	30.0
Acetone	Ave	1.119	0.9933	0.0010	88.8	100	-11.0	30.0
Iodomethane	Ave	0.6421	0.6227		19.4	20.0	-3.0	30.0
Isopropyl alcohol	Ave	4.923	3.906		159	200	-21.0	30.0
Carbon disulfide	Ave	1.394	1.353	0.1000	19.4	20.0	-3.0	30.0
Acetonitrile	QuaF		0.1996		205	200	2.0	30.0
3-Chloro-1-propene	Ave	0.2805	0.2365		16.9	20.0	-16.0	30.0
Methyl acetate	Ave	0.2053	0.1760	0.0500	34.3	40.0	-14.0	30.0
Methylene Chloride	Ave	0.4742	0.4318	0.1000	18.2	20.0	-9.0	30.0
Cyclopentene	Ave	0.9718	0.6912		14.2	20.0	-29.0	30.0
2-Methyl-2-propanol	Ave	9.215	7.554		164	200	-18.0	30.0
Acrylonitrile	Ave	0.1023	0.0924		181	200	-10.0	30.0
trans-1,2-Dichloroethene	Ave	0.3884	0.3559	0.1000	18.3	20.0	-8.0	30.0
Methyl tert-butyl ether	Ave	1.020	0.9373	0.1000	18.4	20.0	-8.0	30.0
Hexane	Ave	0.4900	0.4468		18.2	20.0	-9.0	30.0
1,1-Dichloroethane	Ave	0.6237	0.6073	0.2000	19.5	20.0	-3.0	30.0
Vinyl acetate	Ave	0.7843	0.6248		31.9	40.0	-20.0	30.0
2-Chloro-1,3-butadiene	Ave	0.3437	0.3138		18.3	20.0	-9.0	30.0
Isopropyl ether	Ave	1.088	0.9378		17.2	20.0	-14.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: ICV 460-1116448/16 Calibration Date: 06/27/2026 21:50

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT13082.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tert-butyl ethyl ether	Ave	1.091	1.022		18.7	20.0	-6.0	30.0
cis-1,2-Dichloroethene	Ave	0.4266	0.3992	0.1000	18.7	20.0	-6.0	30.0
2,2-Dichloropropane	Ave	0.1364	0.1266		18.6	20.0	-7.0	30.0
2-Butanone (MEK)	Ave	0.4505	0.3947	0.0100	87.6	100	-12.0	30.0
Propionitrile	Ave	11.96	9.034		151	200	-24.0	30.0
Ethyl acetate	Ave	0.4096	0.3583		35.0	40.0	-13.0	30.0
Methyl acrylate	Ave	0.2673	0.2291		17.1	20.0	-14.0	30.0
Methacrylonitrile	Ave	0.1255	0.1085		173	200	-13.0	30.0
Chlorobromomethane	Ave	0.2091	0.1900		18.2	20.0	-9.0	30.0
Chloroform	Ave	0.6542	0.6268	0.2000	19.2	20.0	-4.0	30.0
Tetrahydrofuran	Ave	0.4847	0.4501		37.1	40.0	-7.0	30.0
1,1,1-Trichloroethane	Ave	0.5846	0.5633	0.1000	19.3	20.0	-4.0	30.0
Cyclohexane	Ave	0.5716	0.5685	0.1000	19.9	20.0	-1.0	30.0
1,1-Dichloropropene	Ave	0.4977	0.4633		18.6	20.0	-7.0	30.0
Carbon tetrachloride	Ave	0.4943	0.4745	0.1000	19.2	20.0	-4.0	30.0
Isobutyl alcohol	Ave	3.169	2.424		382	500	-24.0	30.0
1,2-Dichloroethane	Ave	0.4953	0.4446	0.1000	18.0	20.0	-10.0	30.0
Benzene	Ave	2.152	1.811	0.5000	16.8	20.0	-16.0	30.0
Isopropyl acetate	Ave	0.1161	0.1055		18.2	20.0	-9.0	30.0
Isooctane	Ave	1.230	1.109		18.0	20.0	-10.0	30.0
Tert-amyl methyl ether	Ave	1.018	0.9222		18.1	20.0	-9.0	30.0
n-Heptane	Lin2		0.0849		17.3	20.0	-14.0	30.0
n-Butanol	Ave	2.031	1.584		390	500	-22.0	30.0
Trichloroethene	Ave	0.4080	0.3631	0.2000	17.8	20.0	-11.0	30.0
Ethyl acrylate	Ave	0.0296	0.0268		18.1	20.0	-9.0	30.0
1,2-Dichloropropane	QuaF		0.3208	0.1000	16.3	20.0	-18.0	30.0
Methylcyclohexane	Ave	0.6863	0.6442	0.1000	18.8	20.0	-6.0	30.0
Dibromomethane	Ave	0.2230	0.2002		18.0	20.0	-10.0	30.0
Methyl methacrylate	Ave	0.0778	0.0743		38.2	40.0	-4.0	30.0
1,4-Dioxane	QuaF		1.420		427	400	7.0	30.0
n-Propyl acetate	Ave	0.3752	0.3273		17.4	20.0	-13.0	30.0
Dichlorobromomethane	Ave	0.5029	0.4423	0.2000	17.6	20.0	-12.0	30.0
2-Nitropropane	Ave	0.0867	0.0693		32.0	40.0	-20.0	30.0
2-Chloroethyl vinyl ether	Ave	0.1655	0.1501		18.1	20.0	-9.0	30.0
Epichlorohydrin	Ave	0.3698	0.3614		19.5	20.0	-2.0	30.0
cis-1,3-Dichloropropene	Ave	0.8073	0.6889	0.2000	17.1	20.0	-15.0	30.0
4-Methyl-2-pentanone (MIBK)	Ave	1.512	1.334	0.0500	88.2	100	-12.0	30.0
Toluene	Ave	2.259	1.972	0.4000	17.5	20.0	-13.0	30.0
trans-1,3-Dichloropropene	Ave	0.7048	0.6119	0.1000	17.4	20.0	-13.0	30.0
Ethyl methacrylate	Ave	0.5659	0.4851		17.1	20.0	-14.0	30.0
1,1,2-Trichloroethane	Ave	0.3454	0.3064	0.1000	17.7	20.0	-11.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: ICV 460-1116448/16 Calibration Date: 06/27/2026 21:50

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT13082.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,3-Dichloropropane	Ave	0.6559	0.5909		18.0	20.0	-10.0	30.0
Tetrachloroethene	Ave	0.5173	0.4966	0.2000	19.2	20.0	-4.0	30.0
2-Hexanone	Ave	2.323	2.040	0.0500	87.8	100	-12.0	30.0
Chlorodibromomethane	Ave	0.4592	0.4114	0.1000	17.9	20.0	-10.0	30.0
n-Butyl acetate	Ave	0.6054	0.5246		17.3	20.0	-13.0	30.0
Ethylene Dibromide	Ave	0.4003	0.3586	0.1000	17.9	20.0	-10.0	30.0
n-Butyl acrylate	Ave	0.0727	0.0648		17.8	20.0	-11.0	30.0
Chlorobenzene	Ave	1.406	1.228	0.5000	17.5	20.0	-13.0	30.0
1,1,1,2-Tetrachloroethane	Ave	0.5005	0.4500		18.0	20.0	-10.0	30.0
Ethylbenzene	Ave	0.7869	0.7060	0.1000	17.9	20.0	-10.0	30.0
m-Xylene & p-Xylene	Ave	0.9574	0.8470	0.1000	17.7	20.0	-12.0	30.0
o-Xylene	Ave	1.000	0.8772	0.3000	17.5	20.0	-12.0	30.0
Styrene	Ave	1.587	1.350	0.3000	17.0	20.0	-15.0	30.0
Bromoform	Ave	0.2883	0.2498	0.1000	17.3	20.0	-13.0	30.0
Amyl acetate (mixed isomers)	Ave	1.372	1.187		17.3	20.0	-13.0	30.0
Isopropylbenzene	Ave	2.512	2.263	0.1000	18.0	20.0	-10.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.8888	0.8052	0.3000	18.1	20.0	-9.0	30.0
Bromobenzene	Ave	1.050	0.999		19.0	20.0	-5.0	30.0
1,2,3-Trichloropropane	Ave	0.2340	0.2250		19.2	20.0	-4.0	30.0
trans-1,4-Dichloro-2-butene	Ave	0.2508	0.2026		16.2	20.0	-19.0	30.0
N-Propylbenzene	Ave	5.253	4.897		18.6	20.0	-7.0	30.0
2-Chlorotoluene	Ave	3.097	2.949		19.0	20.0	-5.0	30.0
4-Ethyltoluene	Ave	4.194	4.077		19.4	20.0	-3.0	30.0
4-Chlorotoluene	Ave	3.671	3.186		17.4	20.0	-13.0	30.0
1,3,5-Trimethylbenzene	Ave	3.919	3.572		18.2	20.0	-9.0	30.0
Butyl Methacrylate	Lin2		1.014		17.5	20.0	-13.0	30.0
tert-Butylbenzene	Ave	3.089	2.861		18.5	20.0	-7.0	30.0
1,2,4-Trimethylbenzene	Ave	4.004	3.648		18.2	20.0	-9.0	30.0
sec-Butylbenzene	Ave	4.782	4.537		19.0	20.0	-5.0	30.0
1,3-Dichlorobenzene	Ave	2.047	1.910	0.6000	18.7	20.0	-7.0	30.0
4-Isopropyltoluene	Ave	4.191	3.851		18.4	20.0	-8.0	30.0
1,4-Dichlorobenzene	Ave	2.065	1.908	0.5000	18.5	20.0	-8.0	30.0
1,2,3-Trimethylbenzene	Ave	4.093	3.743		18.3	20.0	-9.0	30.0
Benzyl chloride	Ave	1.813	1.484		16.4	20.0	-18.0	30.0
Indan	Ave	3.529	3.598		20.4	20.0	2.0	30.0
p-Diethylbenzene	Ave	2.509	2.298		18.3	20.0	-8.0	30.0
1,2-Dichlorobenzene	Ave	2.087	1.902	0.4000	18.2	20.0	-9.0	30.0
n-Butylbenzene	Ave	2.167	1.951		18.0	20.0	-10.0	30.0
1,2-Dibromo-3-Chloropropane	Ave	0.1362	0.1047	0.0200	15.4	20.0	-23.0	30.0
1,2,4,5-Tetramethylbenzene	Ave	3.844	3.593		18.7	20.0	-7.0	30.0
1,3,5-Trichlorobenzene	Ave	1.486	1.401		18.9	20.0	-6.0	30.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: ICV 460-1116448/16 Calibration Date: 06/27/2026 21:50

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT13082.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,2,4-Trichlorobenzene	Ave	1.148	1.145	0.2000	20.0	20.0	0.0	30.0
Hexachlorobutadiene	Ave	0.5904	0.5767		19.5	20.0	-2.0	30.0
Naphthalene	Ave	2.097	1.861		17.7	20.0	-11.0	30.0
1,2,3-Trichlorobenzene	Ave	0.8382	0.7714		18.4	20.0	-8.0	30.0
Dibromofluoromethane (Surr)	Ave	0.2609	0.2646		50.7	50.0	1.0	30.0
1,2-Dichloroethane-d4 (Surr)	Ave	0.2871	0.2849		49.6	50.0	-1.0	30.0
Toluene-d8 (Surr)	Ave	1.384	1.359		49.1	50.0	-2.0	30.0
4-Bromofluorobenzene	Ave	0.4269	0.4274		50.1	50.0	0.0	30.0

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13082.D
Lims ID: ICV
Client ID:
Sample Type: ICV
Inject. Date: 27-Jun-2026 21:50:30 ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: ICV
Misc. Info.: 460-0208606-016
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub11

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 02-Jul-2026 14:28:18 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1618

First Level Reviewer: nn6a Date: 02-Jul-2026 12:45:41

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.252	1.259	-0.007	45	13389	20.0	35.0	
2 1,1-Difluoroethane	65	1.356	1.350	0.006	97	38642	20.0	22.9	
3 Chlorotrifluoroethene	116	1.350	1.350	0.000	62	37530	20.0	29.5	a
5 Chlorodifluoromethane	67	1.381	1.381	-0.001	95	16989	20.0	21.8	
4 Dichlorodifluoromethane	85	1.381	1.381	-0.001	83	126602	20.0	27.7	
6 Chloromethane	50	1.527	1.521	0.006	99	128602	20.0	21.4	
7 Vinyl chloride	62	1.624	1.612	0.012	98	131472	20.0	23.5	
8 Butadiene	54	1.624	1.618	0.006	92	133619	20.0	26.2	
9 Bromomethane	94	1.874	1.874	0.000	99	93690	20.0	22.4	
10 Chloroethane	64	1.917	1.917	0.000	99	75499	20.0	20.8	
11 Dichlorofluoromethane	67	2.057	2.063	-0.006	98	165251	20.0	19.8	
12 Trichlorofluoromethane	101	2.130	2.131	-0.001	96	118332	20.0	23.8	
13 Pentane	72	2.173	2.185	-0.012	94	19772	40.0	37.3	
15 Ethyl ether	74	2.338	2.326	0.012	54	33615	20.0	18.9	
14 Ethanol	46	2.338	2.326	0.012	39	7327	800.0	637.3	M
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.332	2.332	0.000	91	67842	20.0	20.3	
16 2-Methyl-1,3-butadiene	53	2.344	2.338	0.006	86	51698	20.0	18.9	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.368	2.362	0.006	80	101871	20.0	20.5	
19 Acrolein	56	2.405	2.399	0.006	90	17179	39.5	38.9	
21 1,1-Dichloroethene	96	2.502	2.509	-0.007	98	60232	20.0	21.5	
22 Acetone	43	2.527	2.527	0.000	74	61827	100.0	88.8	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.527	2.527	0.000	97	66843	20.0	20.6	
23 Iodomethane	142	2.624	2.618	0.006	97	107373	20.0	19.4	
25 Isopropyl alcohol	45	2.655	2.649	0.006	96	24823	200.0	158.7	
24 Carbon disulfide	76	2.685	2.685	0.000	100	233315	20.0	19.4	
29 Acetonitrile	41	2.722	2.698	0.024	19	24844	200.0	204.5	M
26 3-Chloro-1-propene	76	2.758	2.746	0.012	87	40787	20.0	16.9	
27 Methyl acetate	43	2.789	2.777	0.012	99	60715	40.0	34.3	
28 Cyclopentene	67	2.850	2.844	0.006	96	119190	20.0	14.2	
30 Methylene Chloride	49	2.844	2.844	0.000	82	74452	20.0	18.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.935	2.905	0.030	72	31776	1000.0	1000.0	a
32 2-Methyl-2-propanol	59	2.984	2.966	0.018	98	48006	200.0	163.9	a
35 Acrylonitrile	53	3.014	3.008	0.006	95	159270	200.0	180.6	
34 trans-1,2-Dichloroethene	96	3.075	3.069	0.006	94	61369	20.0	18.3	
33 Methyl tert-butyl ether	73	3.112	3.112	0.000	96	161624	20.0	18.4	
36 Hexane	57	3.319	3.319	0.000	92	77047	20.0	18.2	
38 1,1-Dichloroethane	63	3.405	3.399	0.005	100	104724	20.0	19.5	
39 Vinyl acetate	86	3.447	3.441	0.006	100	15557	40.0	31.9	
40 2-Chloro-1,3-butadiene	88	3.490	3.490	0.000	93	54120	20.0	18.3	
37 Isopropyl ether	45	3.502	3.496	0.006	94	161706	20.0	17.2	
41 Tert-butyl ethyl ether	59	3.807	3.801	0.006	90	176317	20.0	18.7	
* 42 2-Butanone-d5	46	3.862	3.856	0.006	98	155610	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.886	3.886	0.000	99	68843	20.0	18.7	
43 2,2-Dichloropropane	97	3.911	3.905	0.005	94	21832	20.0	18.6	
45 2-Butanone (MEK)	72	3.911	3.911	-0.001	97	24569	100.0	87.6	
48 Propionitrile	54	3.929	3.923	0.006	96	57410	200.0	151.0	
46 Ethyl acetate	70	3.971	3.966	0.005	99	8920	40.0	35.0	
47 Methyl acrylate	55	3.996	3.996	0.000	98	39505	20.0	17.1	a
51 Methacrylonitrile	67	4.063	4.063	0.000	89	187176	200.0	173.0	
49 Chlorobromomethane	128	4.087	4.087	0.000	83	32772	20.0	18.2	
52 Chloroform	83	4.154	4.155	-0.001	98	108090	20.0	19.2	
50 Tetrahydrofuran	72	4.203	4.203	0.000	89	11206	40.0	37.1	
$ 55 Dibromofluoromethane (Surr)	113	4.295	4.289	0.006	97	114082	50.0	50.7	
54 1,1,1-Trichloroethane	97	4.362	4.356	0.006	98	97137	20.0	19.3	
53 Cyclohexane	84	4.441	4.435	0.006	88	98034	20.0	19.9	M
57 1,1-Dichloropropene	75	4.502	4.502	0.000	95	79894	20.0	18.6	
56 Carbon tetrachloride	117	4.520	4.520	0.000	96	81820	20.0	19.2	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.599	4.600	-0.001	99	122842	50.0	49.6	
58 Isobutyl alcohol	43	4.605	4.606	-0.001	42	38514	500.0	382.4	
64 1,2-Dichloroethane	62	4.679	4.673	0.006	98	76660	20.0	18.0	
60 Benzene	78	4.691	4.685	0.006	95	236753	20.0	16.8	
63 Isopropyl acetate	61	4.776	4.764	0.012	98	18184	20.0	18.2	
59 Isooctane	57	4.801	4.801	0.000	96	191207	20.0	18.0	
62 Tert-amyl methyl ether	73	4.837	4.831	0.006	96	159031	20.0	18.1	
* 66 Fluorobenzene	96	4.947	4.941	0.006	99	431101	50.0	50.0	
65 n-Heptane	100	4.971	4.965	0.006	90	14638	20.0	17.3	
67 n-Butanol	56	5.252	5.246	0.006	47	25162	500.0	389.9	
68 Trichloroethene	95	5.313	5.313	0.000	98	62613	20.0	17.8	
70 Ethyl acrylate	99	5.422	5.423	-0.001	98	4630	20.0	18.1	
71 1,2-Dichloropropane	63	5.520	5.514	0.006	86	55316	20.0	16.3	
69 Methylcyclohexane	83	5.538	5.538	0.000	94	111089	20.0	18.8	
74 Dibromomethane	93	5.630	5.624	0.006	97	34526	20.0	18.0	
* 72 1,4-Dioxane-d8	96	5.654	5.654	0.000	98	16185	1000.0	1000.0	
73 Methyl methacrylate	100	5.660	5.666	-0.006	85	25617	40.0	38.2	
75 1,4-Dioxane	88	5.715	5.709	0.006	74	9194	400.0	427.3	
76 n-Propyl acetate	43	5.739	5.733	0.006	98	56445	20.0	17.4	
77 Dichlorobromomethane	83	5.788	5.788	0.000	99	76269	20.0	17.6	
78 2-Nitropropane	41	6.008	6.008	0.000	99	23913	40.0	32.0	
79 2-Chloroethyl vinyl ether	63	6.117	6.118	-0.001	95	25876	20.0	18.1	
80 Epichlorohydrin	57	6.172	6.172	0.000	95	4499	20.0	19.5	
81 cis-1,3-Dichloropropene	75	6.282	6.276	0.006	95	90062	20.0	17.1	
82 4-Methyl-2-pentanone (MIBK)	58	6.483	6.483	0.000	96	83013	100.0	88.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
$ 83 Toluene-d8 (Surr)	98	6.605	6.599	0.006	99	444189	50.0	49.1	
84 Toluene	91	6.678	6.678	0.000	93	257824	20.0	17.5	
85 trans-1,3-Dichloropropene	75	6.898	6.892	0.006	98	79986	20.0	17.4	
86 Ethyl methacrylate	69	7.062	7.063	0.000	87	63421	20.0	17.1	
87 1,1,2-Trichloroethane	83	7.105	7.105	0.000	93	40050	20.0	17.7	
89 1,3-Dichloropropane	76	7.306	7.306	0.000	93	77245	20.0	18.0	
88 Tetrachloroethene	166	7.331	7.331	0.000	97	64922	20.0	19.2	
90 2-Hexanone	43	7.459	7.453	0.006	95	126964	100.0	87.8	
92 Chlorodibromomethane	129	7.574	7.575	-0.001	98	53781	20.0	17.9	
91 n-Butyl acetate	43	7.635	7.636	-0.001	98	68585	20.0	17.3	
93 Ethylene Dibromide	107	7.715	7.715	0.000	98	46884	20.0	17.9	
* 94 Chlorobenzene-d5	117	8.318	8.318	0.000	87	326819	50.0	50.0	
100 n-Butyl acrylate	73	8.349	8.355	-0.006	61	8474	20.0	17.8	
95 Chlorobenzene	112	8.355	8.355	0.000	95	160537	20.0	17.5	
97 1,1,1,2-Tetrachloroethane	131	8.452	8.452	0.000	95	58830	20.0	18.0	
96 Ethylbenzene	106	8.513	8.513	0.000	98	92299	20.0	17.9	
98 m-Xylene & p-Xylene	106	8.672	8.666	0.006	0	110728	20.0	17.7	
99 o-Xylene	106	9.172	9.178	-0.006	92	114671	20.0	17.5	
101 Styrene	104	9.184	9.184	0.000	95	176440	20.0	17.0	
102 Bromoform	173	9.373	9.367	0.006	96	32652	20.0	17.3	
103 Amyl acetate (mixed isomers)	43	9.470	9.471	-0.001	91	83107	20.0	17.3	
104 Isopropylbenzene	105	9.629	9.629	0.000	96	295865	20.0	18.0	
$ 105 4-Bromofluorobenzene	174	9.781	9.781	0.000	92	139672	50.0	50.1	
107 1,1,2,2-Tetrachloroethane	83	9.922	9.922	0.000	98	56393	20.0	18.1	
106 Bromobenzene	156	9.934	9.934	0.000	96	69950	20.0	19.0	
109 1,2,3-Trichloropropane	110	9.970	9.964	0.006	95	15760	20.0	19.2	
110 trans-1,4-Dichloro-2-butene	53	9.989	9.995	-0.006	86	14187	20.0	16.2	a
108 N-Propylbenzene	91	10.086	10.086	0.000	99	342930	20.0	18.6	
111 2-Chlorotoluene	91	10.159	10.159	0.000	97	206525	20.0	19.0	
112 4-Ethyltoluene	105	10.208	10.208	0.000	99	285502	20.0	19.4	
114 4-Chlorotoluene	91	10.269	10.269	0.000	99	223113	20.0	17.4	
113 1,3,5-Trimethylbenzene	105	10.281	10.275	0.006	93	250136	20.0	18.2	
115 Butyl Methacrylate	87	10.397	10.397	0.000	90	70987	20.0	17.5	
116 tert-Butylbenzene	119	10.598	10.598	0.000	94	200383	20.0	18.5	
117 1,2,4-Trimethylbenzene	105	10.647	10.647	0.000	97	255517	20.0	18.2	
118 sec-Butylbenzene	105	10.812	10.812	0.000	99	317773	20.0	19.0	
119 1,3-Dichlorobenzene	146	10.897	10.897	0.000	96	133736	20.0	18.7	
120 4-Isopropyltoluene	119	10.952	10.952	0.000	93	269709	20.0	18.4	
* 121 1,4-Dichlorobenzene-d4	152	10.958	10.952	0.006	96	175089	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.976	10.976	0.000	95	133645	20.0	18.5	
123 1,2,3-Trimethylbenzene	105	11.037	11.037	0.000	99	262143	20.0	18.3	
124 Benzyl chloride	91	11.092	11.092	0.000	98	103925	20.0	16.4	
125 2,3-Dihydroindene	117	11.214	11.214	0.000	94	251964	20.0	20.4	
126 p-Diethylbenzene	119	11.299	11.299	0.000	93	160923	20.0	18.3	
128 1,2-Dichlorobenzene	146	11.312	11.306	0.006	97	133180	20.0	18.2	
127 n-Butylbenzene	92	11.324	11.318	0.006	98	136618	20.0	18.0	
130 1,2-Dibromo-3-Chloropropane	155	11.952	11.952	0.000	82	7331	20.0	15.4	
129 1,2,4,5-Tetramethylbenzene	119	11.958	11.958	0.000	97	251666	20.0	18.7	
131 1,3,5-Trichlorobenzene	180	12.153	12.153	0.000	97	98152	20.0	18.9	
132 1,2,4-Trichlorobenzene	180	12.622	12.622	0.000	93	80219	20.0	20.0	
133 Hexachlorobutadiene	225	12.769	12.769	0.000	95	40392	20.0	19.5	
134 Naphthalene	128	12.805	12.805	0.000	99	130309	20.0	17.7	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
135 1,2,3-Trichlorobenzene	180	12.982	12.982	0.000	94	54026	20.0	18.4	
S 136 1,2-Dichloroethene, Total	100				0		40.0	37.0	
S 137 Xylenes, Total	100				0		40.0	35.2	
S 139 1,3-Dichloropropene, Total	1				0		40.0	34.4	
S 140 Total BTEX	1				0		100.0	87.5	

QC Flag Legend

Processing Flags
Review Flags
M - Manually Integrated
a - User Assigned ID

Reagents:

GAS C SP_00680	Amount Added:	20.00	Units: uL	
8260 SP_00213	Amount Added:	20.00	Units: uL	
ACROLEIN SP_00191	Amount Added:	4.00	Units: uL	
7 Freons SS_00041	Amount Added:	20.00	Units: uL	
VOA6IS/SURR_00087	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 02-Jul-2026 14:30:01 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13082.D

Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17

Lims ID: ICV

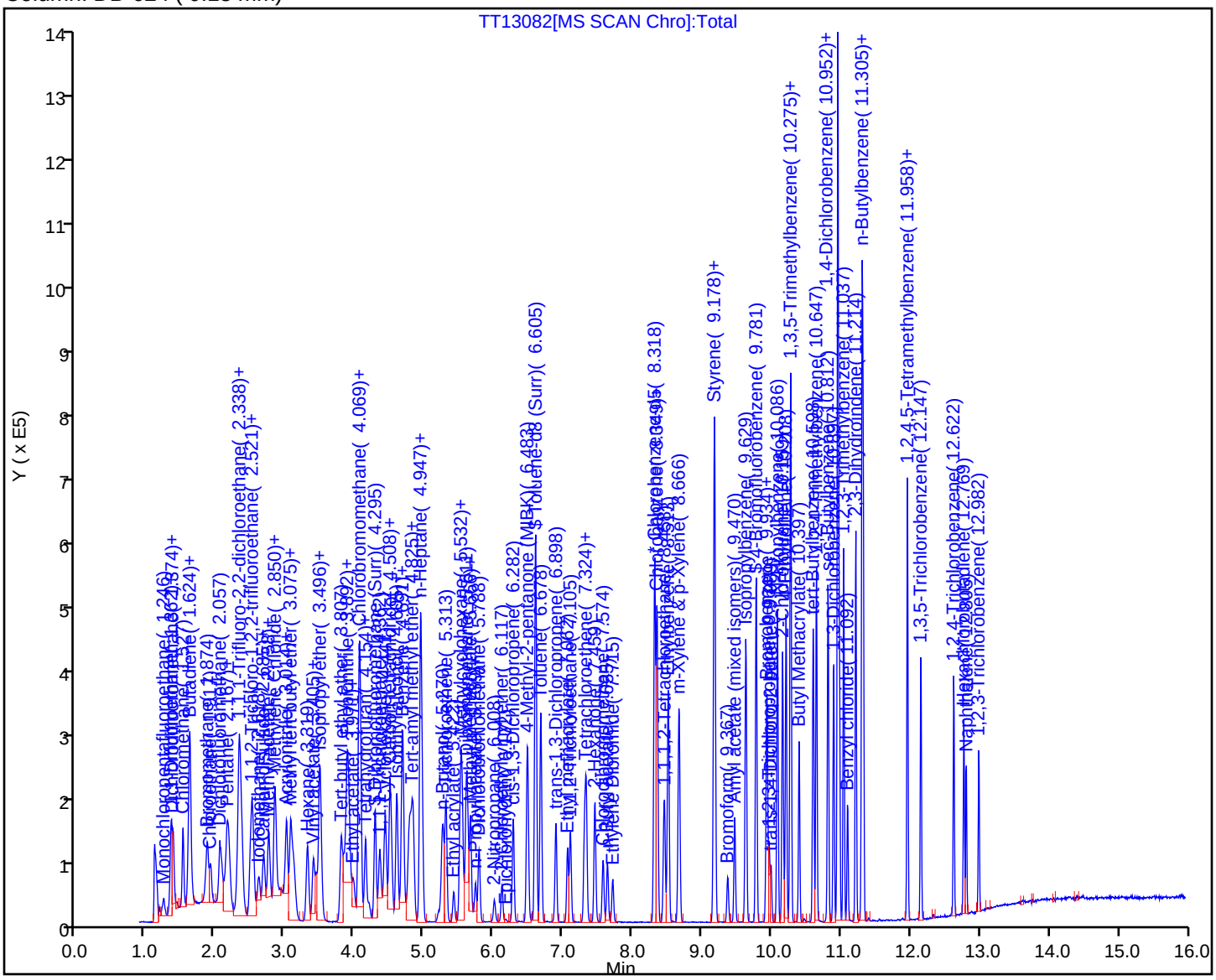
Client ID:

Operator ID: ALS Bottle#: 15 Worklist Smp#: 16

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

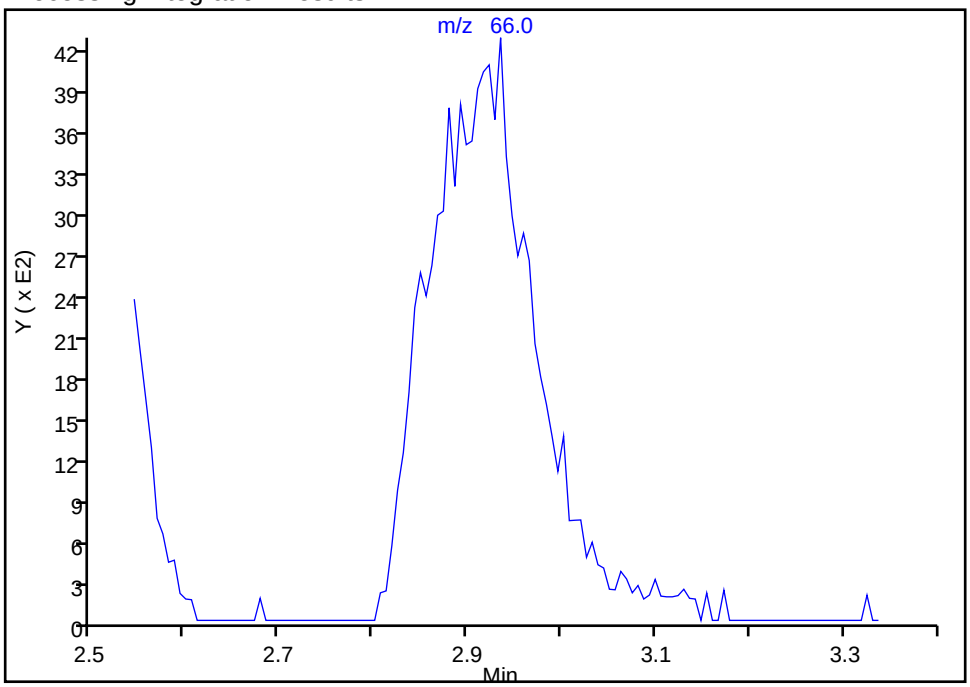
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

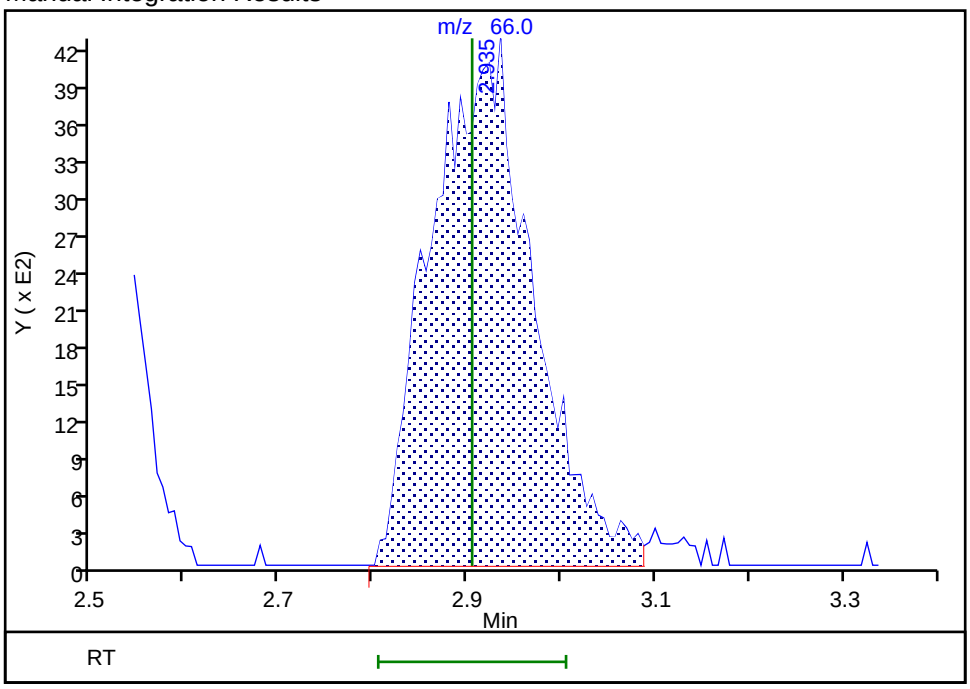
Not Detected
Expected RT: 2.90

Processing Integration Results



Manual Integration Results

RT: 2.94
Area: 31776
Amount: 1000.0000
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:23:12 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

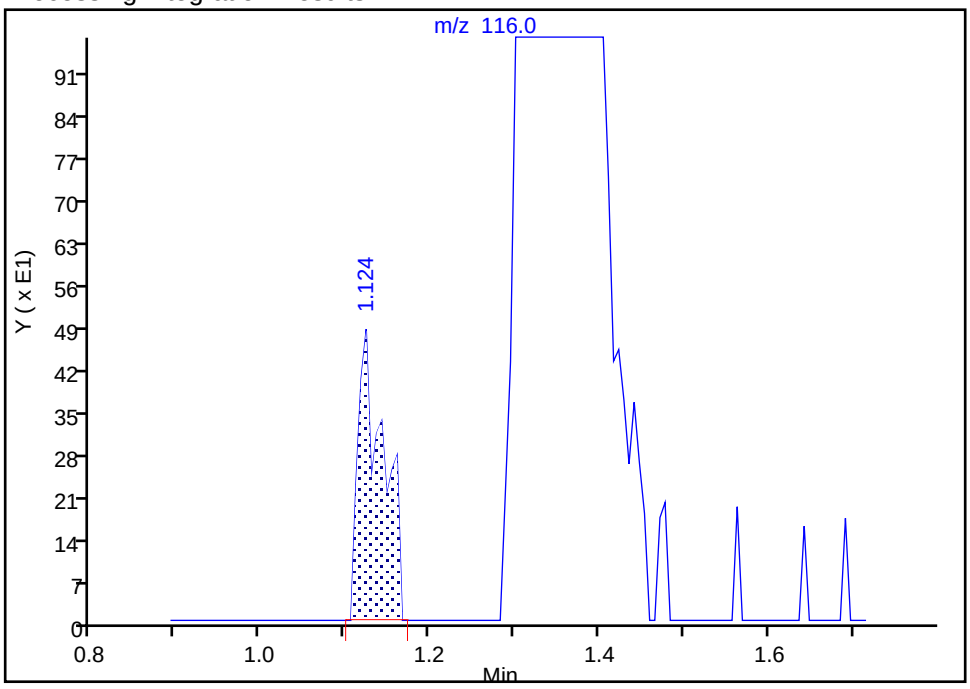
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

3 Chlorotrifluoroethene, CAS: 79-38-9

Signal: 1

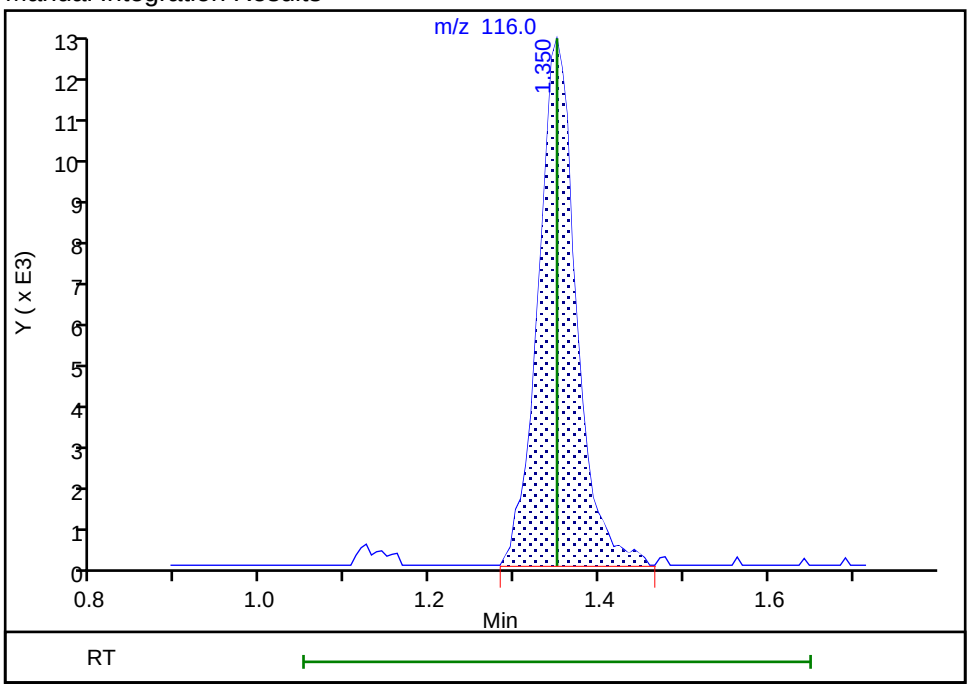
Processing Integration Results

RT: 1.12
Area: 992
Amount: 0.779721
Amount Units: ug/l



Manual Integration Results

RT: 1.35
Area: 37530
Amount: 29.498924
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:23:20 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

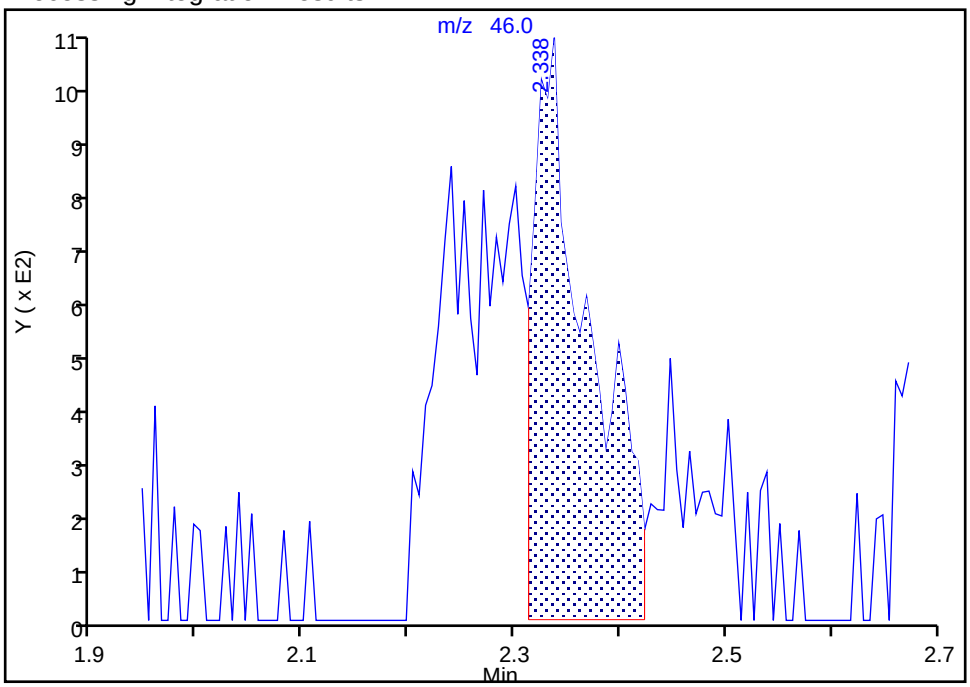
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

14 Ethanol, CAS: 64-17-5

Signal: 1

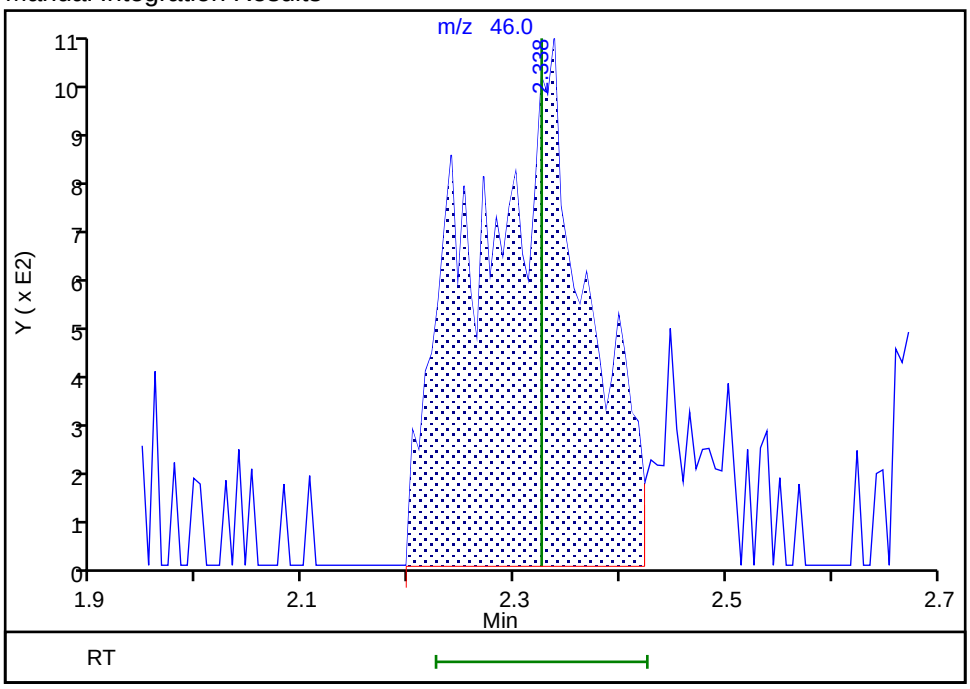
Processing Integration Results

RT: 2.34
Area: 3689
Amount: 322.1360
Amount Units: ug/l



Manual Integration Results

RT: 2.34
Area: 7327
Amount: 637.2938
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:23:33 -04:00:00 (UTC)
Audit Action: Manually Integrated Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

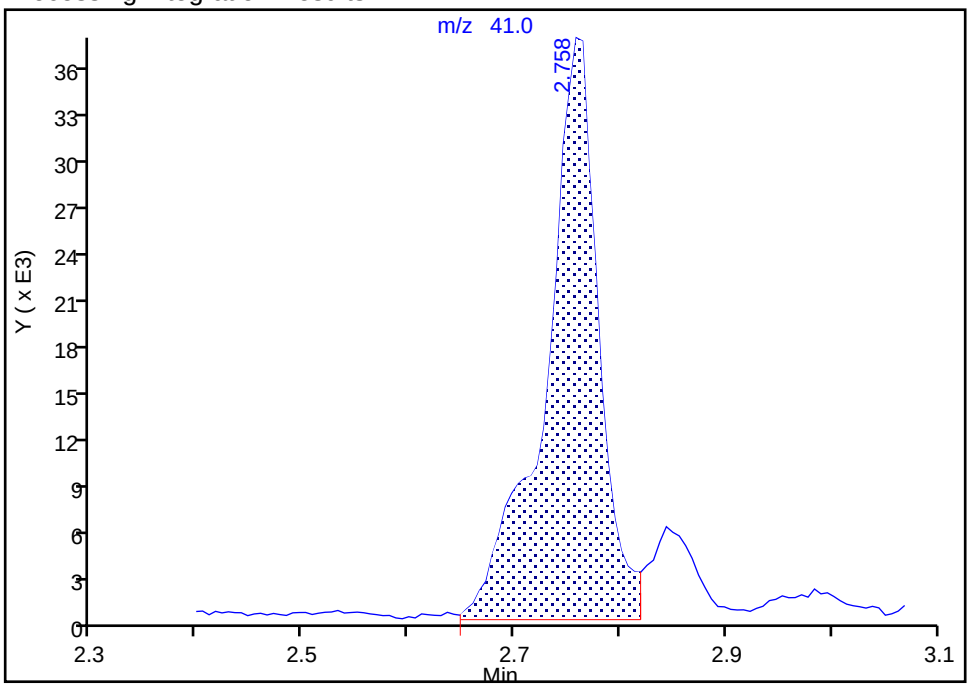
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

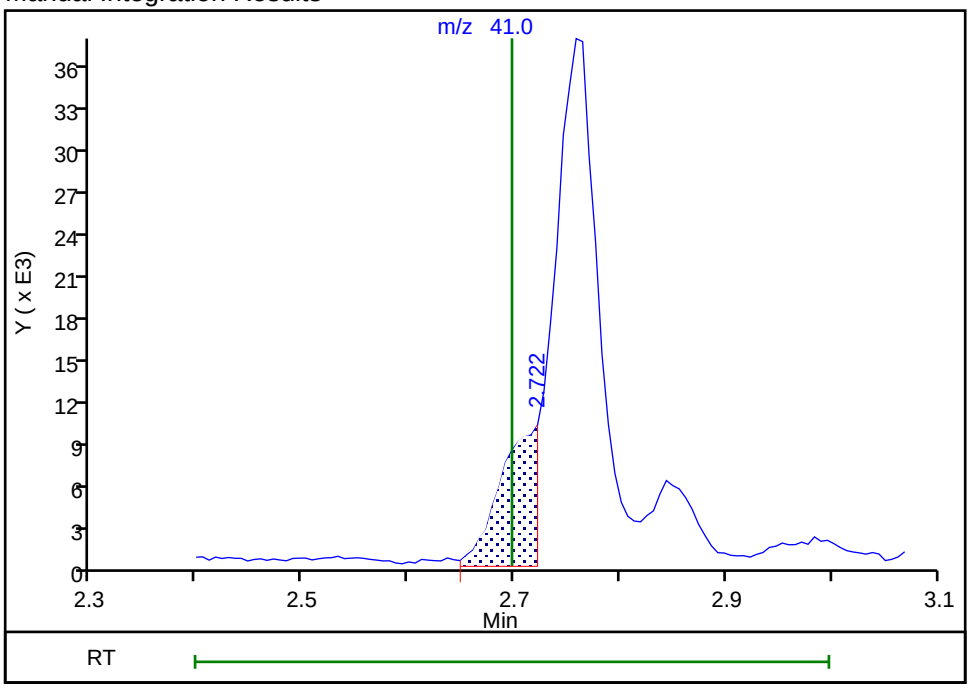
Processing Integration Results

RT: 2.76
Area: 129100
Amount: 1079.7444
Amount Units: ug/l



Manual Integration Results

RT: 2.72
Area: 24844
Amount: 204.5424
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:23:47 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

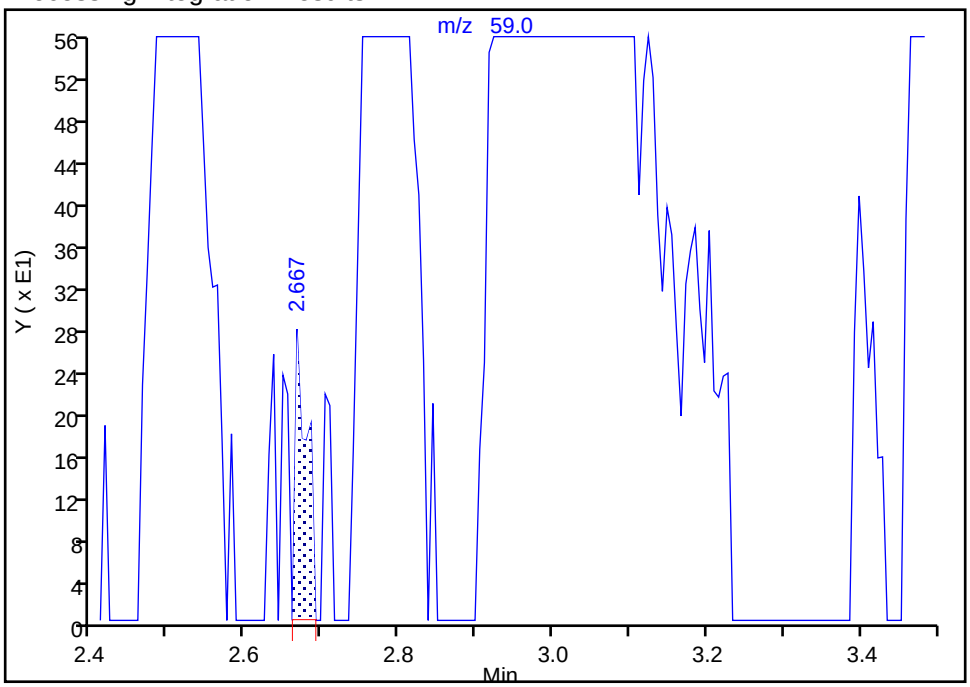
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

32 2-Methyl-2-propanol, CAS: 75-65-0

Signal: 1

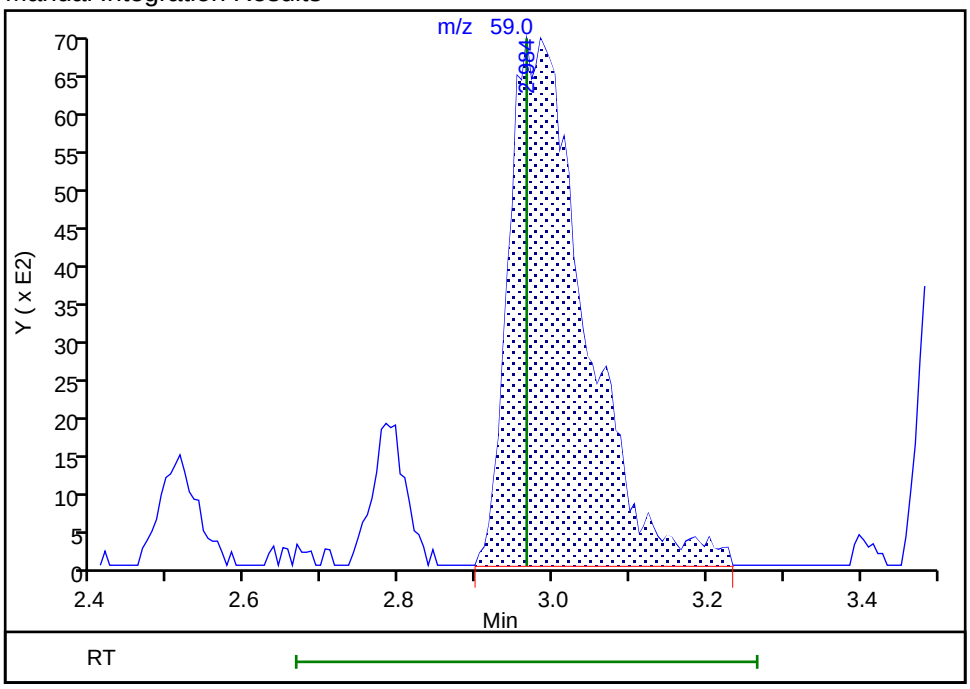
Processing Integration Results

RT: 2.67
Area: 297
Amount: 1.014248
Amount Units: ug/l



Manual Integration Results

RT: 2.98
Area: 48006
Amount: 163.9394
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:23:56 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

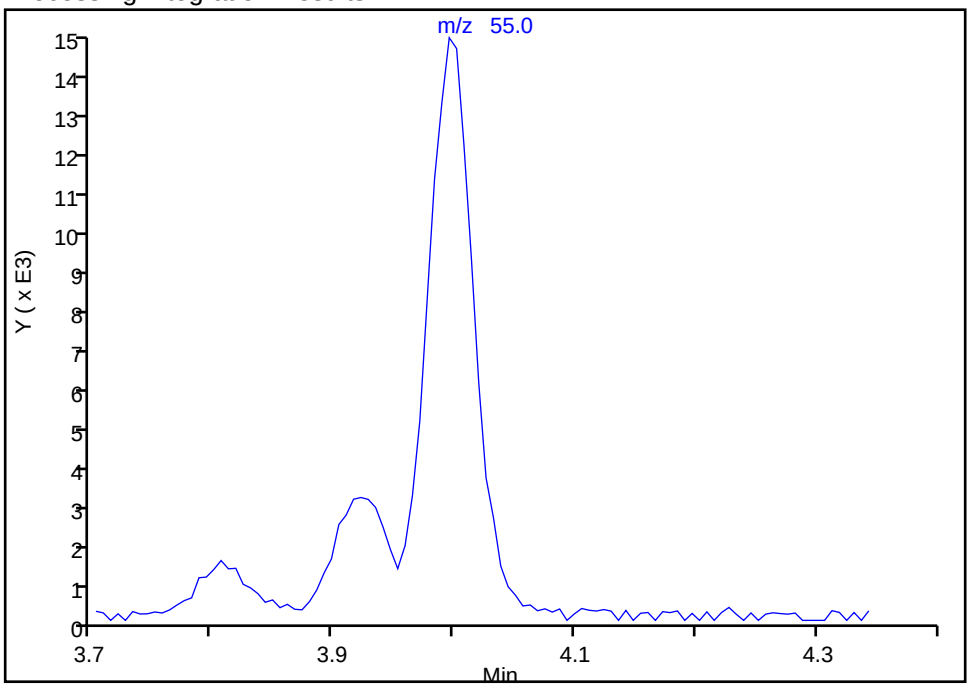
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

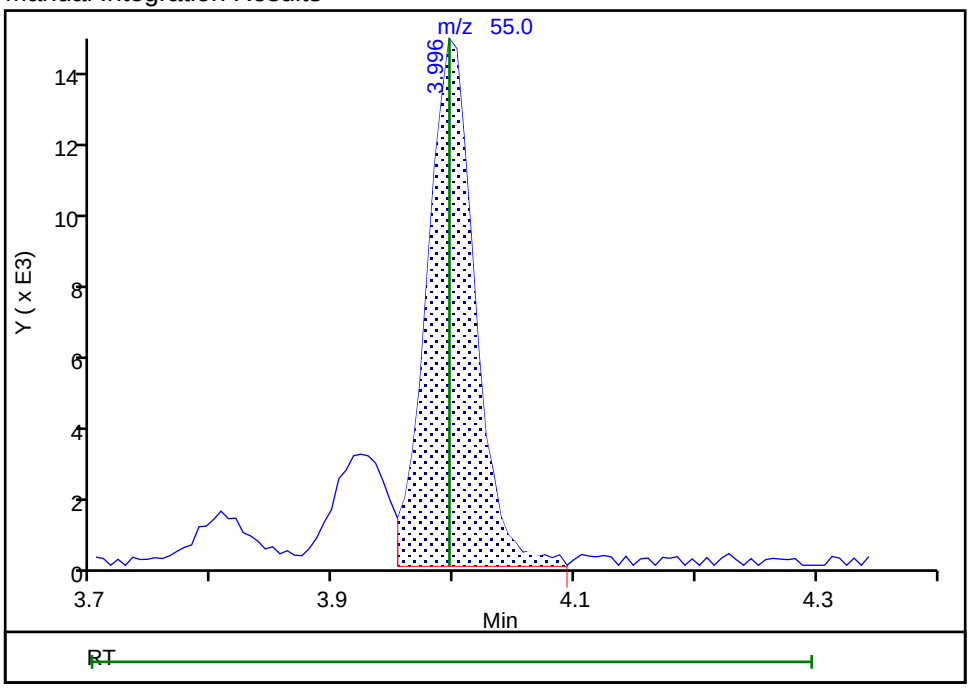
Not Detected
Expected RT: 4.00

Processing Integration Results



Manual Integration Results

RT: 4.00
Area: 39505
Amount: 17.140509
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:24:07 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

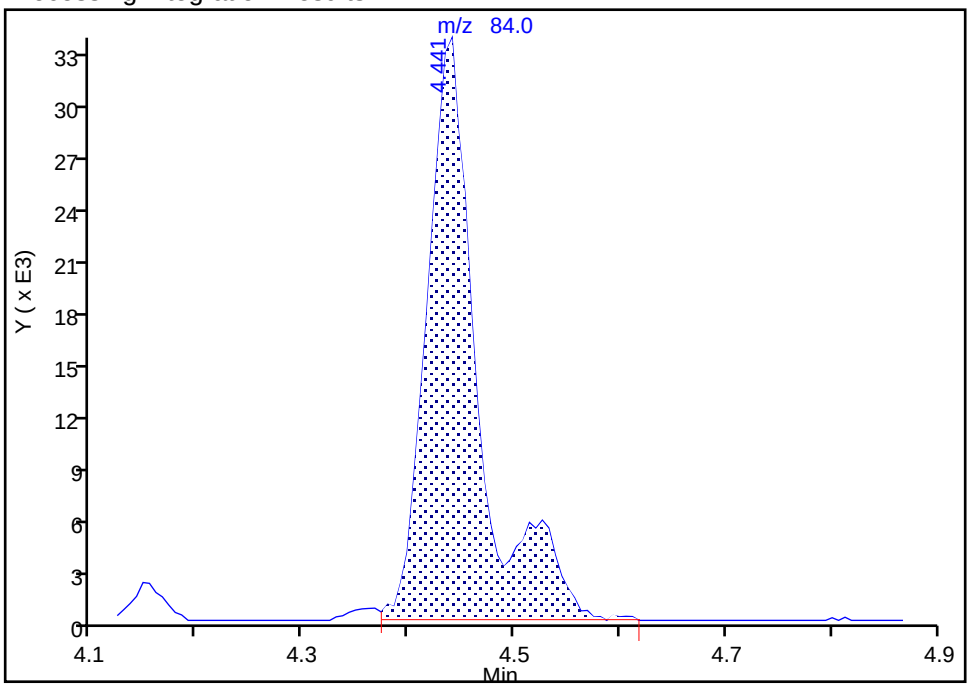
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

53 Cyclohexane, CAS: 110-82-7

Signal: 1

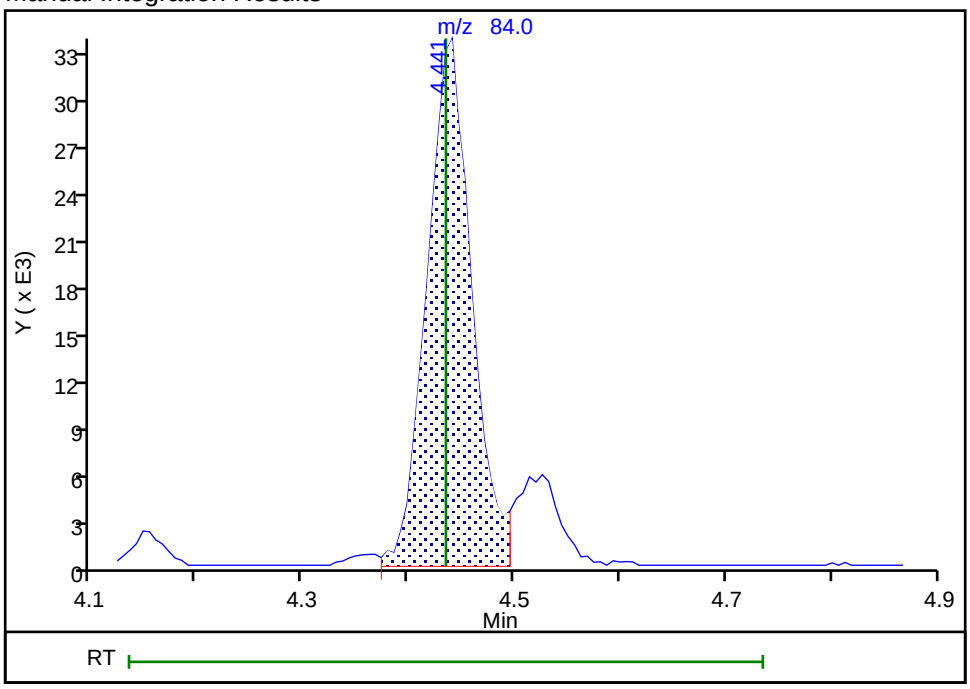
Processing Integration Results

RT: 4.44
Area: 113570
Amount: 23.044776
Amount Units: ug/l



Manual Integration Results

RT: 4.44
Area: 98034
Amount: 19.892327
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:24:15 -04:00:00 (UTC)
Audit Action: Split an Integrated Peak Audit Reason: Incomplete Integration

Manual Integration/User Assign Peak Report

Eurofins Edison

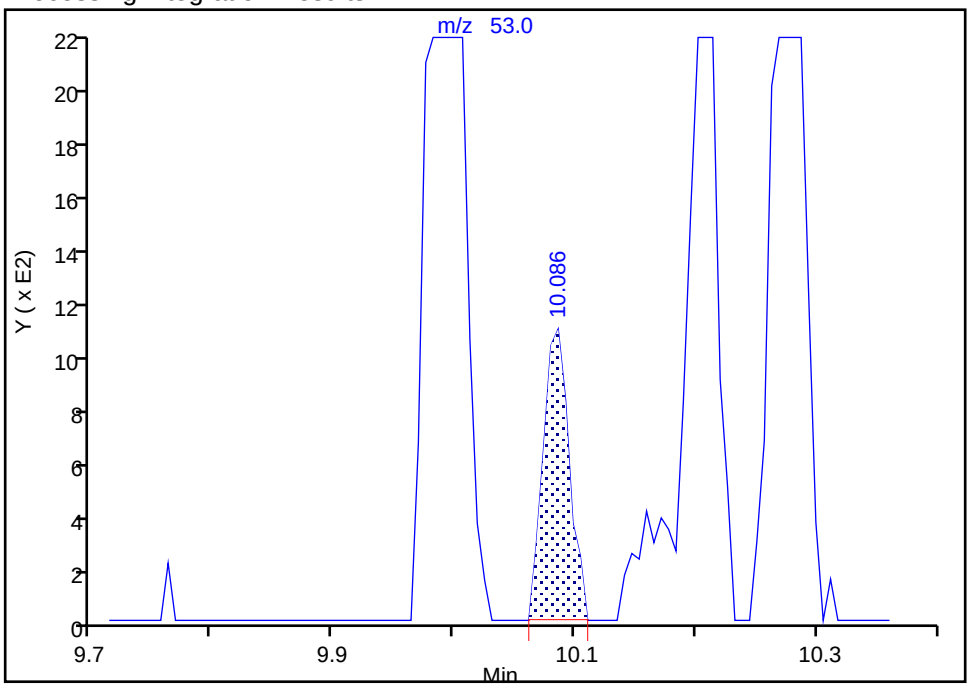
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Injection Date: 27-Jun-2026 21:50:30 Instrument ID: CVOAMS17
Lims ID: ICV
Client ID:
Operator ID: ALS Bottle#: 15 Worklist Smp#: 16
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

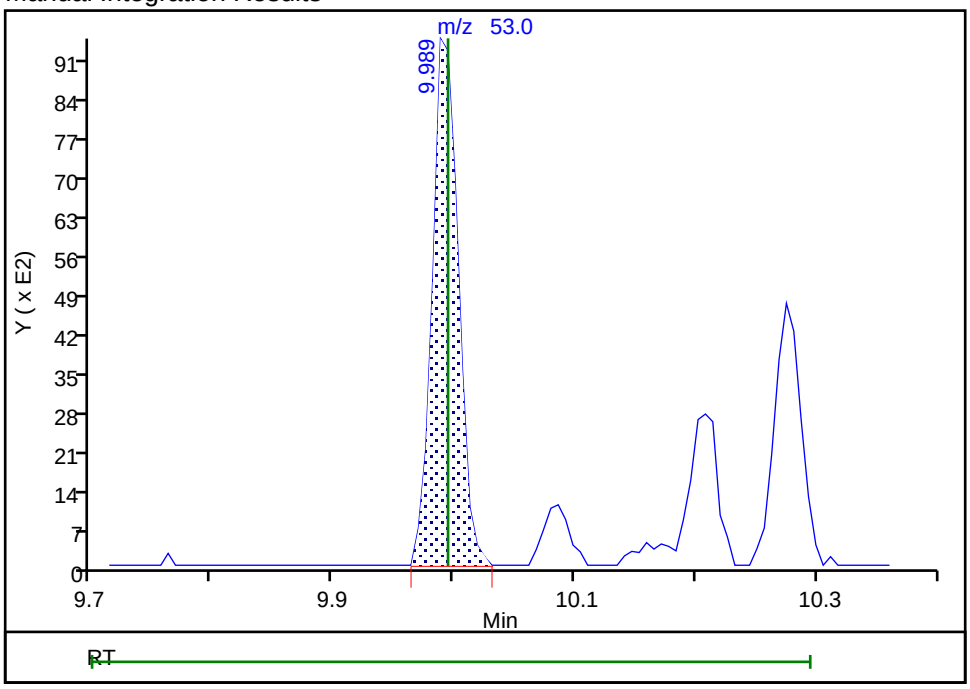
Processing Integration Results

RT: 10.09
Area: 1633
Amount: 1.859250
Amount Units: ug/l



Manual Integration Results

RT: 9.99
Area: 14187
Amount: 16.152586
Amount Units: ug/l



Reviewer: nn6a, 02-Jul-2026 14:24:38 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: CCVIS 460-1122279/3 Calibration Date: 07/28/2026 23:09

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT14403.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Monochloropentafluoroethane	Ave	0.0444	0.0187		8.43	20.0	-58.0*	20.0
1,1-Difluoroethane	Ave	0.1960	0.1880		19.2	20.0	-4.0	20.0
Chlorotrifluoroethene	Ave	0.1476	0.1058		14.3	20.0	-28.0*	20.0
Chlorodifluoromethane	Ave	0.0904	0.0698		15.4	20.0	-23.0*	20.0
Dichlorodifluoromethane	Ave	0.5310	0.5626	0.1000	21.2	20.0	6.0	20.0
Chloromethane	Ave	0.6964	0.5781	0.0050	16.6	20.0	-17.0	20.0
Vinyl chloride	Ave	0.6483	0.5403	0.0050	16.7	20.0	-17.0	20.0
Butadiene	Ave	0.5913	0.4786		16.2	20.0	-19.0	20.0
Bromomethane	Ave	0.4842	0.3741	0.0050	15.5	20.0	-23.0*	20.0
Chloroethane	Ave	0.4213	0.3042	0.0050	14.4	20.0	-28.0*	20.0
Trichlorofluoromethane	Ave	0.5777	0.6169	0.1000	21.4	20.0	7.0	20.0
Pentane	Ave	0.0615	0.0475		30.9	40.0	-23.0*	20.0
Ethanol	QuaF		0.2748		608	800	-24.0*	20.0
Ethyl ether	Lin2		0.1944		18.9	20.0	-6.0	20.0
1,2-Dichloro-1,1,2-trifluoro ethane	Ave	0.3877	0.4086		21.1	20.0	5.0	20.0
2-Methyl-1,3-butadiene	Ave	0.3179	0.2721		17.1	20.0	-14.0	20.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.5757	0.6039		21.0	20.0	5.0	20.0
Acrolein	Lin2		0.0447		34.7	40.0	-13.0	20.0
1,1-Dichloroethene	Ave	0.3242	0.3143	0.1000	19.4	20.0	-3.0	20.0
Acetone	Ave	1.119	0.8066	0.0010	72.1	100	-28.0*	20.0
1,1,2-Trichloro-1,2,2-trifluoroethane	Lin2		0.3359	0.1000	17.9	20.0	-11.0	20.0
Iodomethane	Ave	0.6421	0.6770		21.1	20.0	5.0	20.0
Isopropyl alcohol	Ave	4.923	3.724		151	200	-24.0*	20.0
Carbon disulfide	Ave	1.394	1.424	0.1000	20.4	20.0	2.0	20.0
Acetonitrile	QuaF		0.2608		268	200	34.0*	20.0
3-Chloro-1-propene	Ave	0.2805	0.2812		20.0	20.0	0.0	20.0
Methyl acetate	Ave	0.2053	0.2173	0.0500	42.3	40.0	6.0	20.0
Methylene Chloride	Ave	0.4742	0.4939	0.1000	20.8	20.0	4.0	20.0
Cyclopentene	Ave	0.9718	0.8954		18.4	20.0	-8.0	20.0
2-Methyl-2-propanol	Ave	9.215	6.639		144	200	-28.0*	20.0
Acrylonitrile	Ave	0.1023	0.1136		222	200	11.0	20.0
trans-1,2-Dichloroethene	Ave	0.3884	0.3957	0.1000	20.4	20.0	2.0	20.0
Methyl tert-butyl ether	Ave	1.020	0.9351	0.1000	18.3	20.0	-8.0	20.0
Hexane	Ave	0.4900	0.3867		15.8	20.0	-21.0*	20.0
1,1-Dichloroethane	Ave	0.6237	0.6698	0.2000	21.5	20.0	7.0	20.0
Vinyl acetate	Ave	0.7843	0.3720		19.0	40.0	-53.0*	20.0
2-Chloro-1,3-butadiene	Ave	0.3437	0.3357		19.5	20.0	-2.0	20.0
Isopropyl ether	Ave	1.088	1.167		21.4	20.0	7.0	20.0
Tert-butyl ethyl ether	Ave	1.091	1.081		19.8	20.0	-1.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: CCVIS 460-1122279/3 Calibration Date: 07/28/2026 23:09

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT14403.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
cis-1,2-Dichloroethene	Ave	0.4266	0.4490	0.1000	21.0	20.0	5.0	20.0
2-Butanone (MEK)	Ave	0.4505	0.3953	0.0100	87.8	100	-12.0	20.0
2,2-Dichloropropane	Ave	0.1364	0.1164		17.1	20.0	-15.0	20.0
Propionitrile	Ave	11.96	11.04		185	200	-8.0	20.0
Ethyl acetate	Ave	0.4096	0.3535		34.5	40.0	-14.0	20.0
Methyl acrylate	Ave	0.2673	0.2462		18.4	20.0	-8.0	20.0
Methacrylonitrile	Ave	0.1255	0.1288		205	200	3.0	20.0
Chlorobromomethane	Ave	0.2091	0.2221		21.2	20.0	6.0	20.0
Chloroform	Ave	0.6542	0.6692	0.2000	20.5	20.0	2.0	20.0
Tetrahydrofuran	Ave	0.4847	0.4150		34.2	40.0	-14.0	20.0
1,1,1-Trichloroethane	Ave	0.5846	0.5639	0.1000	19.3	20.0	-4.0	20.0
Cyclohexane	Ave	0.5716	0.4901	0.1000	17.1	20.0	-14.0	20.0
1,1-Dichloropropene	Ave	0.4977	0.4883		19.6	20.0	-2.0	20.0
Carbon tetrachloride	Ave	0.4943	0.4767	0.1000	19.3	20.0	-4.0	20.0
Isobutyl alcohol	Ave	3.169	2.742		433	500	-13.0	20.0
1,2-Dichloroethane	Ave	0.4953	0.4496	0.1000	18.2	20.0	-9.0	20.0
Benzene	Ave	2.152	1.959	0.5000	18.2	20.0	-9.0	20.0
Isopropyl acetate	Ave	0.1161	0.1143		19.7	20.0	-2.0	20.0
Isooctane	Ave	1.230	1.059		17.2	20.0	-14.0	20.0
Tert-amyl methyl ether	Ave	1.018	0.9442		18.6	20.0	-7.0	20.0
n-Heptane	Lin2		0.0806		16.4	20.0	-18.0	20.0
n-Butanol	Ave	2.031	1.324		326	500	-35.0*	20.0
Trichloroethene	Ave	0.4080	0.4219	0.2000	20.7	20.0	3.0	20.0
Ethyl acrylate	Ave	0.0296	0.0246		16.6	20.0	-17.0	20.0
1,2-Dichloropropane	QuaF		0.3942	0.1000	20.0	20.0	0.0	20.0
Methylcyclohexane	Ave	0.6863	0.5658	0.1000	16.5	20.0	-18.0	20.0
Dibromomethane	Ave	0.2230	0.2220		19.9	20.0	0.0	20.0
Methyl methacrylate	Ave	0.0778	0.0798		41.0	40.0	3.0	20.0
1,4-Dioxane	QuaF		1.427		429	400	7.0	20.0
n-Propyl acetate	Ave	0.3752	0.3765		20.1	20.0	0.0	20.0
Dichlorobromomethane	Ave	0.5029	0.4720	0.2000	18.8	20.0	-6.0	20.0
2-Nitropropane	Ave	0.0867	0.0543		25.1	40.0	-37.0*	20.0
2-Chloroethyl vinyl ether	Ave	0.1655	0.1641		19.9	20.0	-1.0	20.0
Epichlorohydrin	Ave	0.3698	0.3185		345	400	-14.0	20.0
cis-1,3-Dichloropropene	Ave	0.8073	0.6760	0.2000	16.7	20.0	-16.0	20.0
4-Methyl-2-pentanone (MIBK)	Ave	1.512	1.389	0.0500	91.9	100	-8.0	20.0
Toluene	Ave	2.259	2.040	0.4000	18.1	20.0	-10.0	20.0
trans-1,3-Dichloropropene	Ave	0.7048	0.5526	0.1000	15.7	20.0	-22.0*	20.0
Ethyl methacrylate	Ave	0.5659	0.4348		15.4	20.0	-23.0*	20.0
1,1,2-Trichloroethane	Ave	0.3454	0.3290	0.1000	19.1	20.0	-5.0	20.0
1,3-Dichloropropane	Ave	0.6559	0.6286		19.2	20.0	-4.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: CCVIS 460-1122279/3 Calibration Date: 07/28/2026 23:09

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT14403.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Tetrachloroethene	Ave	0.5173	0.5493	0.2000	21.2	20.0	6.0	20.0
2-Hexanone	Ave	2.323	2.087	0.0500	89.9	100	-10.0	20.0
Chlorodibromomethane	Ave	0.4592	0.4280	0.1000	18.6	20.0	-7.0	20.0
n-Butyl acetate	Ave	0.6054	0.4900		16.2	20.0	-19.0	20.0
Ethylene Dibromide	Ave	0.4003	0.3902	0.1000	19.5	20.0	-3.0	20.0
Chlorobenzene	Ave	1.406	1.407	0.5000	20.0	20.0	0.0	20.0
n-Butyl acrylate	Ave	0.0727	0.0616		16.9	20.0	-15.0	20.0
1,1,1,2-Tetrachloroethane	Ave	0.5005	0.4724		18.9	20.0	-6.0	20.0
Ethylbenzene	Ave	0.7869	0.7146	0.1000	18.2	20.0	-9.0	20.0
m-Xylene & p-Xylene	Ave	0.9574	0.8590	0.1000	17.9	20.0	-10.0	20.0
o-Xylene	Ave	1.000	0.9216	0.3000	18.4	20.0	-8.0	20.0
Styrene	Ave	1.587	1.429	0.3000	18.0	20.0	-10.0	20.0
Bromoform	Ave	0.2883	0.2688	0.1000	18.6	20.0	-7.0	20.0
Amyl acetate (mixed isomers)	Ave	1.372	1.034		15.1	20.0	-25.0*	20.0
Isopropylbenzene	Ave	2.512	2.219	0.1000	17.7	20.0	-12.0	20.0
1,1,2,2-Tetrachloroethane	Ave	0.8888	0.7334	0.3000	16.5	20.0	-17.0	20.0
Bromobenzene	Ave	1.050	1.051		20.0	20.0	0.0	20.0
1,2,3-Trichloropropane	Ave	0.2340	0.2334		20.0	20.0	0.0	20.0
trans-1,4-Dichloro-2-butene	Ave	0.2508	0.1600		12.8	20.0	-36.0*	20.0
N-Propylbenzene	Ave	5.253	4.407		16.8	20.0	-16.0	20.0
2-Chlorotoluene	Ave	3.097	2.827		18.3	20.0	-9.0	20.0
4-Ethyltoluene	Ave	4.194	3.767		18.0	20.0	-10.0	20.0
4-Chlorotoluene	Ave	3.671	3.220		17.5	20.0	-12.0	20.0
1,3,5-Trimethylbenzene	Ave	3.919	3.306		16.9	20.0	-16.0	20.0
Butyl Methacrylate	Lin2		0.8353		14.5	20.0	-28.0*	20.0
tert-Butylbenzene	Ave	3.089	2.593		16.8	20.0	-16.0	20.0
1,2,4-Trimethylbenzene	Ave	4.004	3.401		17.0	20.0	-15.0	20.0
sec-Butylbenzene	Ave	4.782	4.002		16.7	20.0	-16.0	20.0
1,3-Dichlorobenzene	Ave	2.047	2.076	0.6000	20.3	20.0	1.0	20.0
4-Isopropyltoluene	Ave	4.191	3.561		17.0	20.0	-15.0	20.0
1,4-Dichlorobenzene	Ave	2.065	2.082	0.5000	20.2	20.0	1.0	20.0
1,2,3-Trimethylbenzene	Ave	4.093	3.473		17.0	20.0	-15.0	20.0
Benzyl chloride	Ave	1.813	1.105		12.2	20.0	-39.0*	20.0
Indan	Ave	3.529	3.155		17.9	20.0	-11.0	20.0
p-Diethylbenzene	Ave	2.509	2.197		17.5	20.0	-12.0	20.0
1,2-Dichlorobenzene	Ave	2.087	2.044	0.4000	19.6	20.0	-2.0	20.0
n-Butylbenzene	Ave	2.167	1.871		17.3	20.0	-14.0	20.0
1,2-Dibromo-3-Chloropropane	Ave	0.1362	0.0993	0.0200	14.6	20.0	-27.0*	20.0
1,2,4,5-Tetramethylbenzene	Ave	3.844	3.057		15.9	20.0	-20.0	20.0
1,3,5-Trichlorobenzene	Ave	1.486	1.577		21.2	20.0	6.0	20.0
1,2,4-Trichlorobenzene	Ave	1.148	1.252	0.2000	21.8	20.0	9.0	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Lab Sample ID: CCVIS 460-1122279/3 Calibration Date: 07/28/2026 23:09

Instrument ID: CVOAMS17 Calib Start Date: 06/27/2026 17:35

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 06/27/2026 20:12

Lab File ID: TT14403.D Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Hexachlorobutadiene	Ave	0.5904	0.6027		20.4	20.0	2.0	20.0
Naphthalene	Ave	2.097	2.052		19.6	20.0	-2.0	20.0
1,2,3-Trichlorobenzene	Ave	0.8382	1.056		25.2	20.0	26.0*	20.0
Dibromofluoromethane (Surr)	Ave	0.2609	0.2730		52.3	50.0	5.0	20.0
1,2-Dichloroethane-d4 (Surr)	Ave	0.2871	0.2679		46.7	50.0	-7.0	20.0
Toluene-d8 (Surr)	Ave	1.384	1.306		47.2	50.0	-6.0	20.0
4-Bromofluorobenzene	Ave	0.4269	0.4529		53.1	50.0	6.0	20.0

Report Date: 30-Jul-2026 12:13:19 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Lims ID: CCVIS
Client ID:
Sample Type: CCVIS
Inject. Date: 28-Jul-2026 23:09:30 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: CCVIS
Misc. Info.: 460-0209965-003
Operator ID: Instrument ID: CVOAMS17
Sublist: chrom-8260W_17*sub14

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:13:19 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: xe5l Date: 30-Jul-2026 12:13:18

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.255	1.255	0.000	83	4225	20.0	8.43	
3 Chlorotrifluoroethene	116	1.346	1.346	0.000	59	23887	20.0	14.3	
2 1,1-Difluoroethane	65	1.346	1.346	0.000	97	42463	20.0	19.2	a
5 Chlorodifluoromethane	67	1.377	1.377	0.000	97	15769	20.0	15.4	
4 Dichlorodifluoromethane	85	1.383	1.383	0.000	88	127076	20.0	21.2	
6 Chloromethane	50	1.523	1.523	0.000	99	130567	20.0	16.6	
7 Vinyl chloride	62	1.615	1.615	0.000	98	122028	20.0	16.7	
8 Butadiene	54	1.621	1.621	0.000	97	108087	20.0	16.2	
9 Bromomethane	94	1.871	1.871	0.000	99	84503	20.0	15.5	
10 Chloroethane	64	1.913	1.913	0.000	100	68714	20.0	14.4	
12 Trichlorofluoromethane	101	2.151	2.151	0.000	98	139328	20.0	21.4	a
13 Pentane	72	2.169	2.169	0.000	98	21463	40.0	30.9	
14 Ethanol	46	2.218	2.218	0.000	68	9228	800.0	607.8	a
15 Ethyl ether	74	2.316	2.316	0.000	94	43904	20.0	18.9	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.322	2.322	0.000	93	92277	20.0	21.1	
16 2-Methyl-1,3-butadiene	53	2.334	2.334	0.000	85	61456	20.0	17.1	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.358	2.358	0.000	94	136389	20.0	21.0	
19 Acrolein	56	2.395	2.395	0.000	90	20187	40.0	34.7	a
21 1,1-Dichloroethene	96	2.499	2.499	0.000	96	70980	20.0	19.4	
22 Acetone	43	2.505	2.505	0.000	72	73673	100.0	72.1	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.529	2.529	0.000	98	75868	20.0	17.9	
23 Iodomethane	142	2.608	2.608	0.000	97	152897	20.0	21.1	
25 Isopropyl alcohol	45	2.621	2.621	0.000	29	31267	200.0	151.3	
24 Carbon disulfide	76	2.681	2.681	0.000	99	321701	20.0	20.4	
29 Acetonitrile	41	2.694	2.694	0.000	26	47642	200.0	267.6	a
26 3-Chloro-1-propene	76	2.749	2.749	0.000	90	63519	20.0	20.0	
27 Methyl acetate	43	2.761	2.761	0.000	99	98162	40.0	42.3	
30 Methylene Chloride	49	2.840	2.840	0.000	90	111550	20.0	20.8	
28 Cyclopentene	67	2.846	2.846	0.000	94	202237	20.0	18.4	
* 31 TBA-d9 (IS)	66	2.852	2.852	0.000	92	41978	1000.0	1000.0	a

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
32 2-Methyl-2-propanol	59	2.938	2.938	0.000	97	55739	200.0	144.1	
35 Acrylonitrile	53	2.999	2.999	0.000	95	256477	200.0	222.1	
34 trans-1,2-Dichloroethene	96	3.072	3.072	0.000	93	89367	20.0	20.4	
33 Methyl tert-butyl ether	73	3.096	3.096	0.000	97	211196	20.0	18.3	
36 Hexane	57	3.316	3.316	0.000	92	87339	20.0	15.8	
38 1,1-Dichloroethane	63	3.395	3.395	0.000	100	151280	20.0	21.5	
39 Vinyl acetate	86	3.437	3.437	0.000	99	13591	40.0	19.0	
37 Isopropyl ether	45	3.486	3.486	0.000	94	263549	20.0	21.4	
40 2-Chloro-1,3-butadiene	88	3.486	3.486	0.000	73	75824	20.0	19.5	
41 Tert-butyl ethyl ether	59	3.785	3.785	0.000	91	244133	20.0	19.8	
* 42 2-Butanone-d5	46	3.834	3.834	0.000	92	228350	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.882	3.882	0.000	100	101405	20.0	21.0	
45 2-Butanone (MEK)	72	3.889	3.889	0.000	95	36109	100.0	87.8	
48 Propionitrile	54	3.901	3.901	0.000	93	92678	200.0	184.6	
43 2,2-Dichloropropane	97	3.901	3.901	0.000	93	26285	20.0	17.1	
46 Ethyl acetate	70	3.943	3.943	0.000	99	12917	40.0	34.5	
47 Methyl acrylate	55	3.974	3.974	0.000	98	55616	20.0	18.4	a
51 Methacrylonitrile	67	4.047	4.047	0.000	91	290955	200.0	205.3	
49 Chlorobromomethane	128	4.078	4.078	0.000	82	50154	20.0	21.2	
52 Chloroform	83	4.145	4.145	0.000	100	151148	20.0	20.5	
50 Tetrahydrofuran	72	4.169	4.169	0.000	92	15164	40.0	34.2	
$ 55 Dibromofluoromethane (Surr)	113	4.285	4.285	0.000	98	154157	50.0	52.3	
54 1,1,1-Trichloroethane	97	4.358	4.358	0.000	98	127354	20.0	19.3	
53 Cyclohexane	84	4.437	4.437	0.000	90	110691	20.0	17.1	
57 1,1-Dichloropropene	75	4.498	4.498	0.000	98	110294	20.0	19.6	
56 Carbon tetrachloride	117	4.523	4.523	0.000	98	107664	20.0	19.3	
58 Isobutyl alcohol	43	4.571	4.571	0.000	94	57547	500.0	432.5	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.596	4.596	0.000	95	151261	50.0	46.7	
64 1,2-Dichloroethane	62	4.669	4.669	0.000	97	101555	20.0	18.2	
60 Benzene	78	4.687	4.687	0.000	95	366441	20.0	18.2	
63 Isopropyl acetate	61	4.742	4.742	0.000	99	25814	20.0	19.7	
59 Isooctane	57	4.797	4.797	0.000	96	239108	20.0	17.2	
62 Tert-amyl methyl ether	73	4.815	4.815	0.000	98	213246	20.0	18.6	
* 66 Fluorobenzene	96	4.943	4.943	0.000	99	564648	50.0	50.0	
65 n-Heptane	100	4.968	4.968	0.000	90	18205	20.0	16.4	
67 n-Butanol	56	5.205	5.205	0.000	92	27797	500.0	326.1	
68 Trichloroethene	95	5.309	5.309	0.000	97	95279	20.0	20.7	
70 Ethyl acrylate	99	5.407	5.407	0.000	99	5562	20.0	16.6	
71 1,2-Dichloropropane	63	5.516	5.516	0.000	94	89027	20.0	20.0	
69 Methylcyclohexane	83	5.541	5.541	0.000	95	127784	20.0	16.5	
* 72 1,4-Dioxane-d8	96	5.620	5.620	0.000	92	20613	1000.0	1000.0	
74 Dibromomethane	93	5.620	5.620	0.000	95	50135	20.0	19.9	
73 Methyl methacrylate	100	5.650	5.650	0.000	88	36029	40.0	41.0	
75 1,4-Dioxane	88	5.669	5.669	0.000	88	11763	400.0	429.3	
76 n-Propyl acetate	43	5.711	5.711	0.000	98	85047	20.0	20.1	
77 Dichlorobromomethane	83	5.785	5.785	0.000	99	106598	20.0	18.8	
78 2-Nitropropane	41	5.998	5.998	0.000	97	24541	40.0	25.1	
79 2-Chloroethyl vinyl ether	63	6.114	6.114	0.000	95	37154	20.0	19.9	
80 Epichlorohydrin	57	6.156	6.156	0.000	98	116381	400.0	344.6	
81 cis-1,3-Dichloropropene	75	6.278	6.278	0.000	91	126485	20.0	16.7	
82 4-Methyl-2-pentanone (MIBK)	58	6.455	6.455	0.000	96	126842	100.0	91.9	
$ 83 Toluene-d8 (Surr)	98	6.595	6.595	0.000	99	610968	50.0	47.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
84 Toluene	91	6.675	6.675	0.000	93	381663	20.0	18.1	
85 trans-1,3-Dichloropropene	75	6.888	6.888	0.000	96	103397	20.0	15.7	
86 Ethyl methacrylate	69	7.047	7.047	0.000	89	81357	20.0	15.4	
87 1,1,2-Trichloroethane	83	7.095	7.095	0.000	95	61558	20.0	19.1	
89 1,3-Dichloropropane	76	7.303	7.303	0.000	93	117611	20.0	19.2	
88 Tetrachloroethene	166	7.327	7.327	0.000	98	102777	20.0	21.2	
90 2-Hexanone	43	7.431	7.431	0.000	96	190669	100.0	89.9	
92 Chlorodibromomethane	129	7.571	7.571	0.000	97	80078	20.0	18.6	
91 n-Butyl acetate	43	7.613	7.613	0.000	98	91678	20.0	16.2	
93 Ethylene Dibromide	107	7.705	7.705	0.000	99	73001	20.0	19.5	
* 94 Chlorobenzene-d5	117	8.315	8.315	0.000	84	467742	50.0	50.0	
100 n-Butyl acrylate	73	8.351	8.351	0.000	69	11519	20.0	16.9	
95 Chlorobenzene	112	8.351	8.351	0.000	95	263285	20.0	20.0	
97 1,1,1,2-Tetrachloroethane	131	8.449	8.449	0.000	96	88379	20.0	18.9	
96 Ethylbenzene	106	8.510	8.510	0.000	98	133697	20.0	18.2	
98 m-Xylene & p-Xylene	106	8.662	8.662	0.000	0	160723	20.0	17.9	
99 o-Xylene	106	9.168	9.168	0.000	95	172426	20.0	18.4	
101 Styrene	104	9.180	9.180	0.000	96	267332	20.0	18.0	
102 Bromoform	173	9.363	9.363	0.000	98	50293	20.0	18.6	
103 Amyl acetate (mixed isomers)	43	9.448	9.448	0.000	92	115165	20.0	15.1	
104 Isopropylbenzene	105	9.625	9.625	0.000	95	415129	20.0	17.7	
$ 105 4-Bromofluorobenzene	174	9.778	9.778	0.000	96	211847	50.0	53.1	
107 1,1,2,2-Tetrachloroethane	83	9.918	9.918	0.000	98	81678	20.0	16.5	
106 Bromobenzene	156	9.930	9.930	0.000	95	117062	20.0	20.0	
109 1,2,3-Trichloropropane	110	9.961	9.961	0.000	95	25999	20.0	20.0	
110 trans-1,4-Dichloro-2-butene	53	9.985	9.985	0.000	85	17816	20.0	12.8	a
108 N-Propylbenzene	91	10.082	10.082	0.000	99	490854	20.0	16.8	
111 2-Chlorotoluene	91	10.156	10.156	0.000	96	314829	20.0	18.3	
112 4-Ethyltoluene	105	10.204	10.204	0.000	99	419477	20.0	18.0	
114 4-Chlorotoluene	91	10.265	10.265	0.000	98	358610	20.0	17.5	
113 1,3,5-Trimethylbenzene	105	10.271	10.271	0.000	93	368174	20.0	16.9	
115 Butyl Methacrylate	87	10.387	10.387	0.000	90	93021	20.0	14.5	
116 tert-Butylbenzene	119	10.595	10.595	0.000	95	288818	20.0	16.8	
117 1,2,4-Trimethylbenzene	105	10.643	10.643	0.000	97	378754	20.0	17.0	
118 sec-Butylbenzene	105	10.808	10.808	0.000	99	445673	20.0	16.7	
119 1,3-Dichlorobenzene	146	10.893	10.893	0.000	98	231194	20.0	20.3	
120 4-Isopropyltoluene	119	10.948	10.948	0.000	91	396574	20.0	17.0	
* 121 1,4-Dichlorobenzene-d4	152	10.948	10.948	0.000	96	278422	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.973	10.973	0.000	96	231903	20.0	20.2	
123 1,2,3-Trimethylbenzene	105	11.034	11.034	0.000	98	386834	20.0	17.0	
124 Benzyl chloride	91	11.088	11.088	0.000	99	123014	20.0	12.2	
125 2,3-Dihydroindene	117	11.210	11.210	0.000	94	351375	20.0	17.9	
126 p-Diethylbenzene	119	11.296	11.296	0.000	93	244729	20.0	17.5	
128 1,2-Dichlorobenzene	146	11.308	11.308	0.000	98	227657	20.0	19.6	
127 n-Butylbenzene	92	11.314	11.314	0.000	97	208354	20.0	17.3	
130 1,2-Dibromo-3-Chloropropane	155	11.948	11.948	0.000	91	11058	20.0	14.6	
129 1,2,4,5-Tetramethylbenzene	119	11.954	11.954	0.000	98	340492	20.0	15.9	
131 1,3,5-Trichlorobenzene	180	12.149	12.149	0.000	98	175675	20.0	21.2	
132 1,2,4-Trichlorobenzene	180	12.619	12.619	0.000	94	139410	20.0	21.8	
133 Hexachlorobutadiene	225	12.765	12.765	0.000	95	67119	20.0	20.4	
134 Naphthalene	128	12.801	12.801	0.000	100	228569	20.0	19.6	
135 1,2,3-Trichlorobenzene	180	12.978	12.978	0.000	96	117648	20.0	25.2	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 136 1,2-Dichloroethene, Total	100				0		40.0	41.4	
S 137 Xylenes, Total	100				0		40.0	36.4	
S 139 1,3-Dichloropropene, Total	1				0		40.0	32.4	
S 140 Total BTEX	1				0		100.0	90.8	

QC Flag Legend

Processing Flags
Review Flags
a - User Assigned ID

Reagents:

524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
VOA6IS/SURR_00088	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 30-Jul-2026 12:13:20 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D

Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17

Lims ID: CCVIS

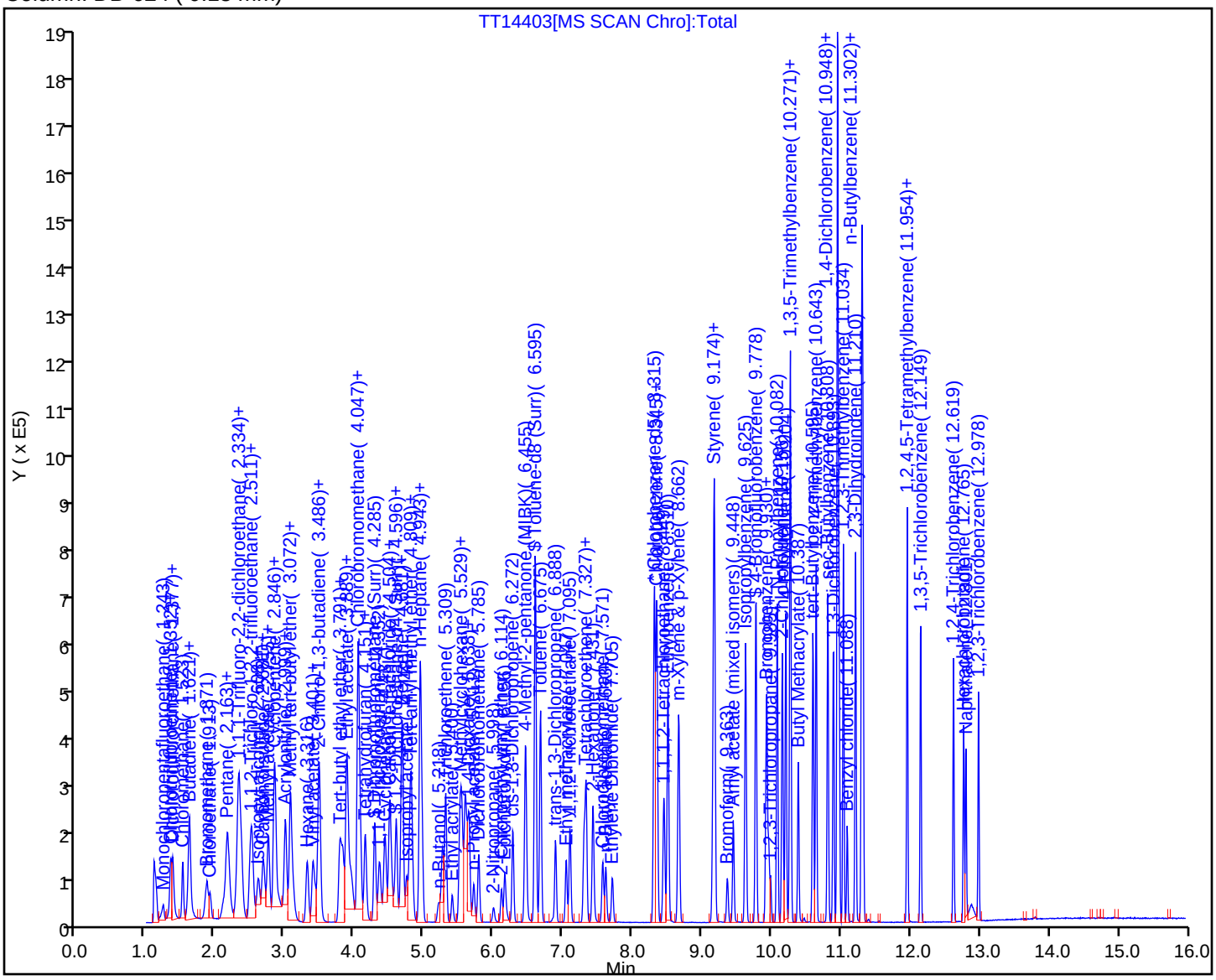
Client ID:

Operator ID: ALS Bottle#: 2 Worklist Smp#: 3

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Manual Integration/User Assign Peak Report

Eurofins Edison

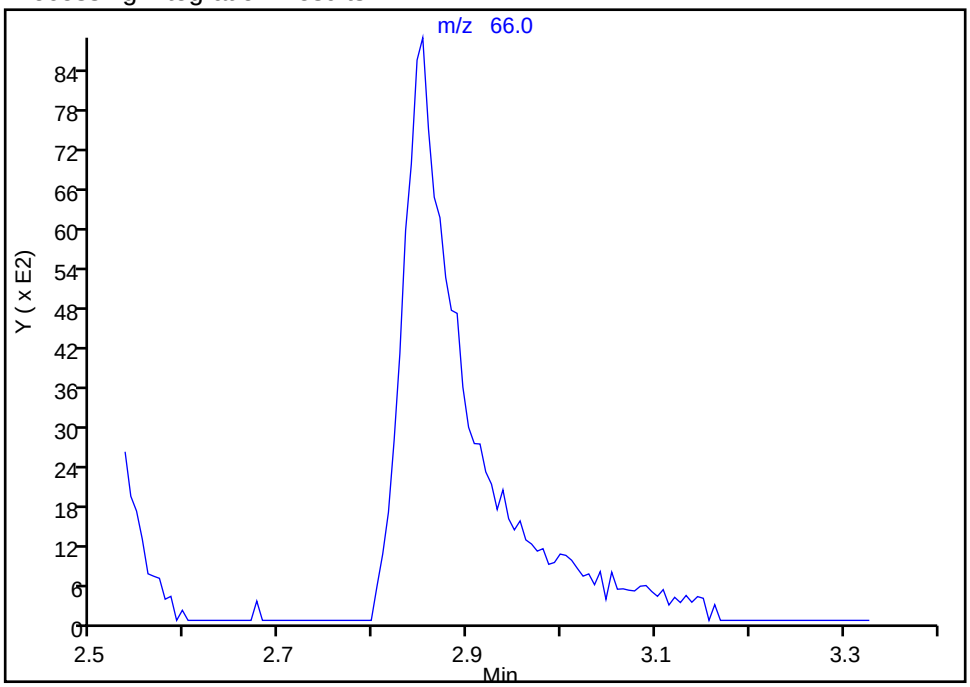
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Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

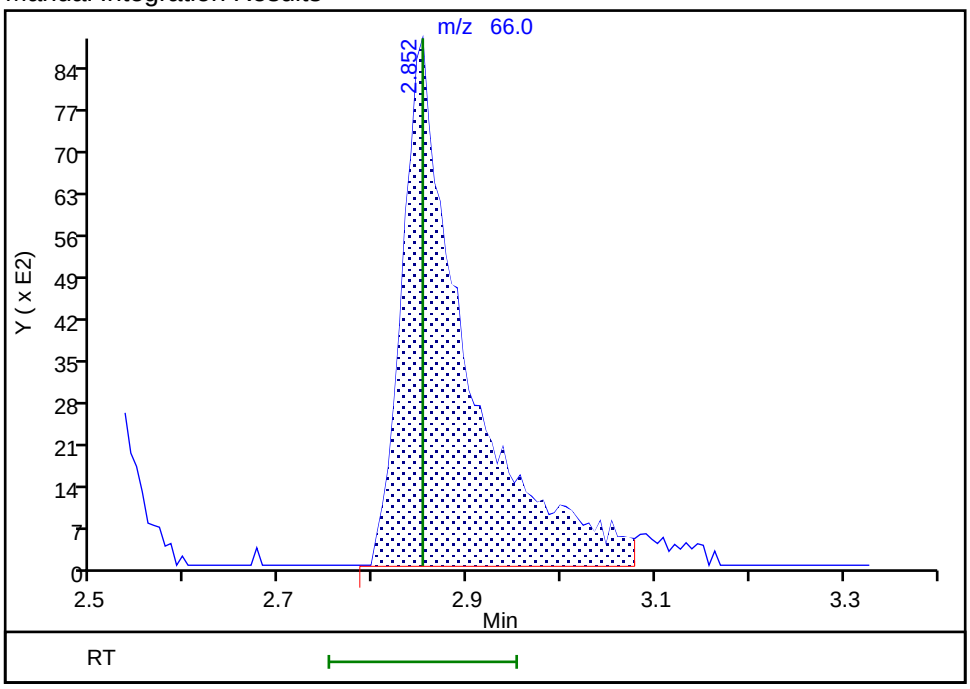
Not Detected
Expected RT: 2.85

Processing Integration Results



Manual Integration Results

RT: 2.85
Area: 41978
Amount: 1000.0000
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:29:00 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison

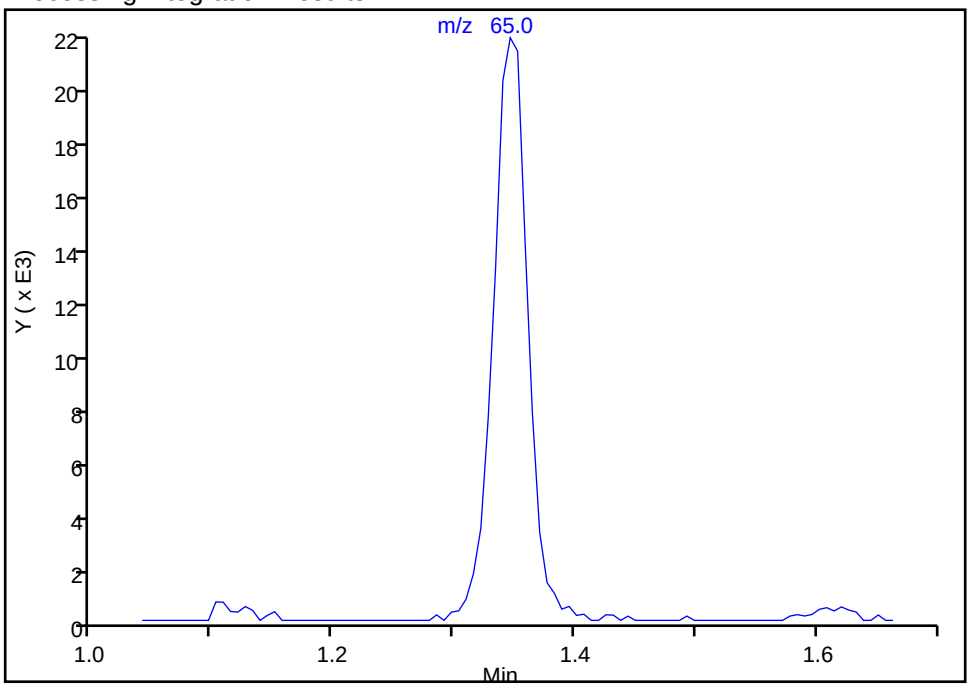
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Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

2 1,1-Difluoroethane, CAS: 75-37-6

Signal: 1

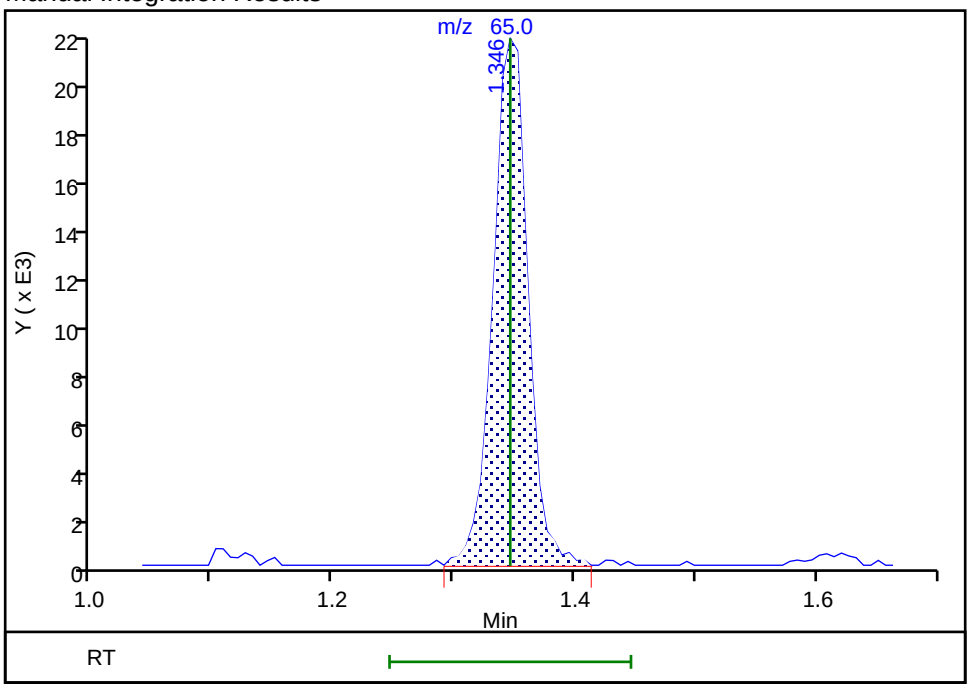
Not Detected
Expected RT: 1.35

Processing Integration Results



Manual Integration Results

RT: 1.35
Area: 42463
Amount: 19.181996
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:29:03 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

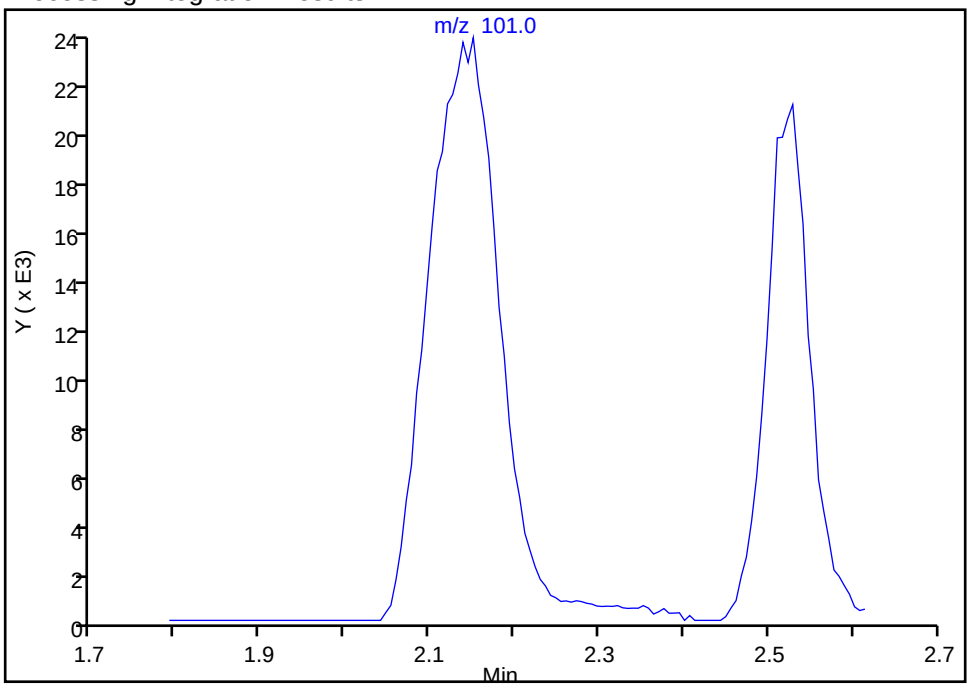
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

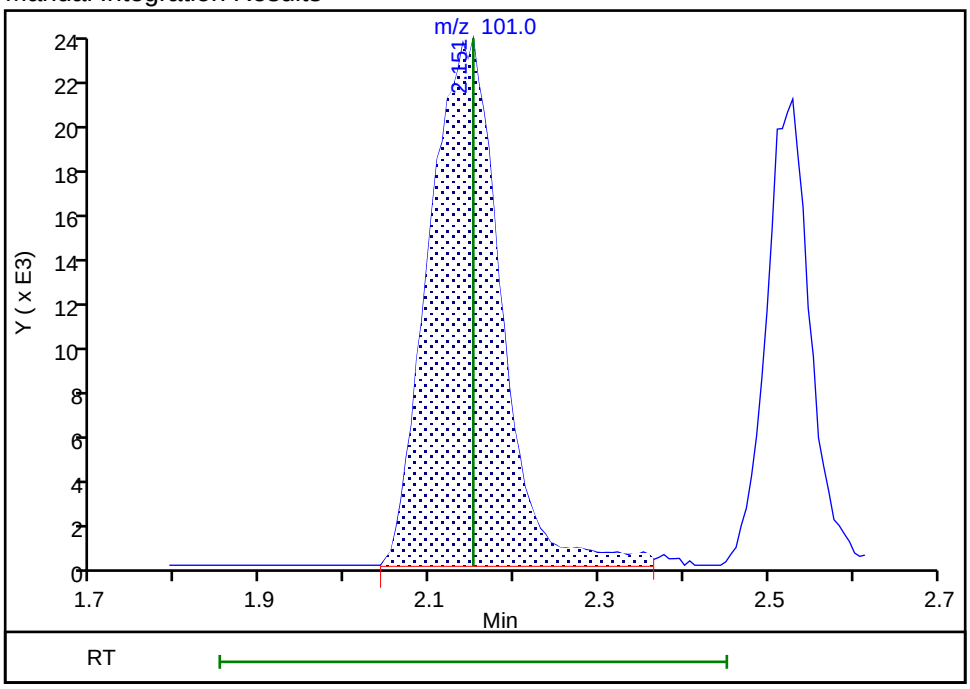
Not Detected
Expected RT: 2.15

Processing Integration Results



Manual Integration Results

RT: 2.15
Area: 139328
Amount: 21.356092
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:29:15 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

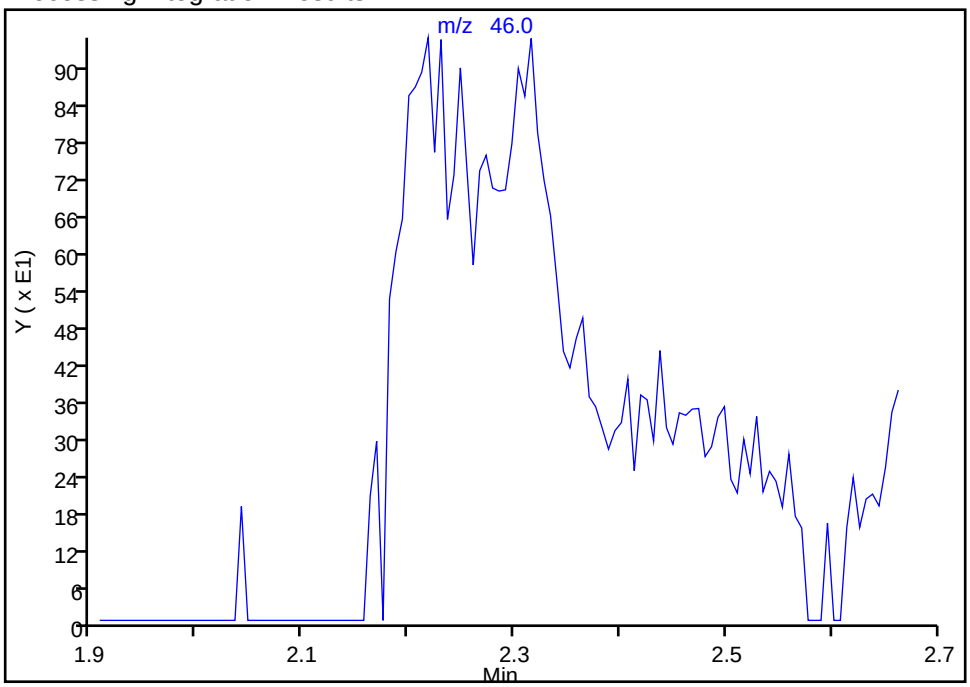
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

14 Ethanol, CAS: 64-17-5

Signal: 1

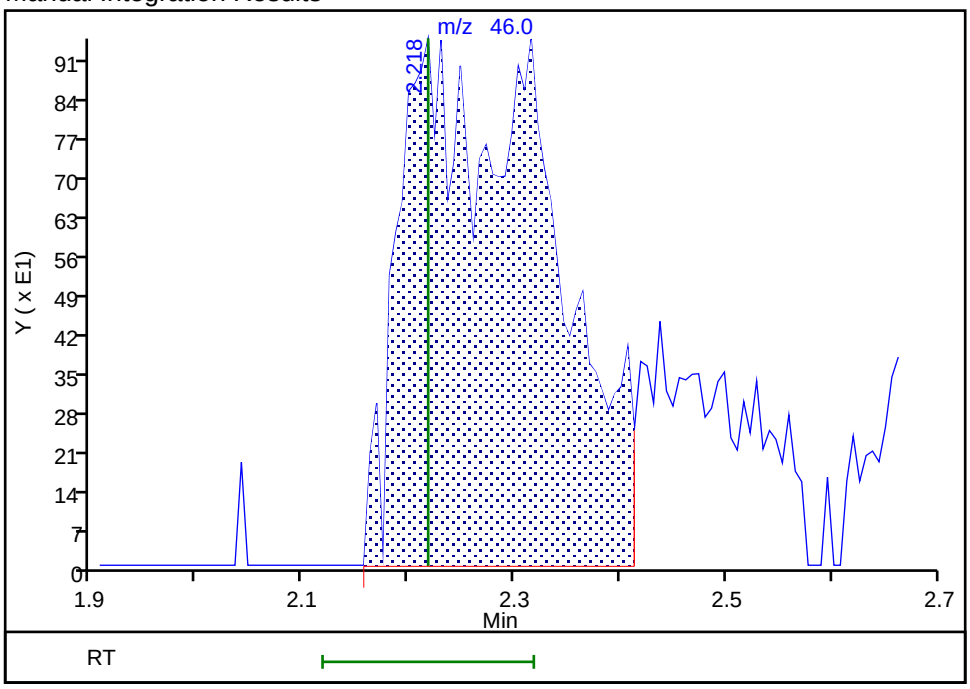
Not Detected
Expected RT: 2.22

Processing Integration Results



Manual Integration Results

RT: 2.22
Area: 9228
Amount: 607.7976
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:29:21 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

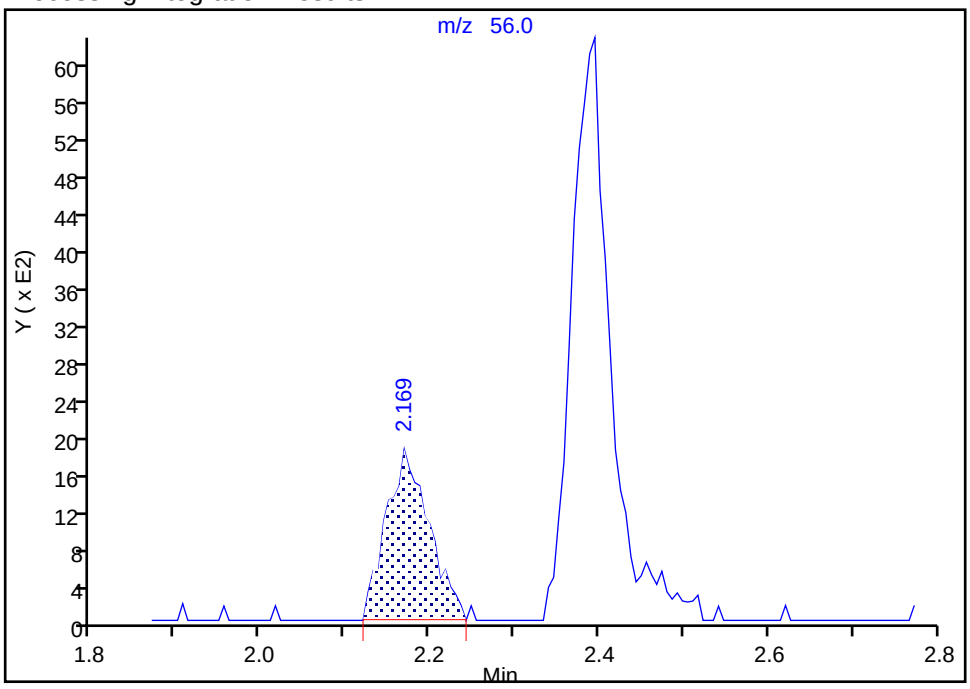
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

19 Acrolein, CAS: 107-02-8

Signal: 1

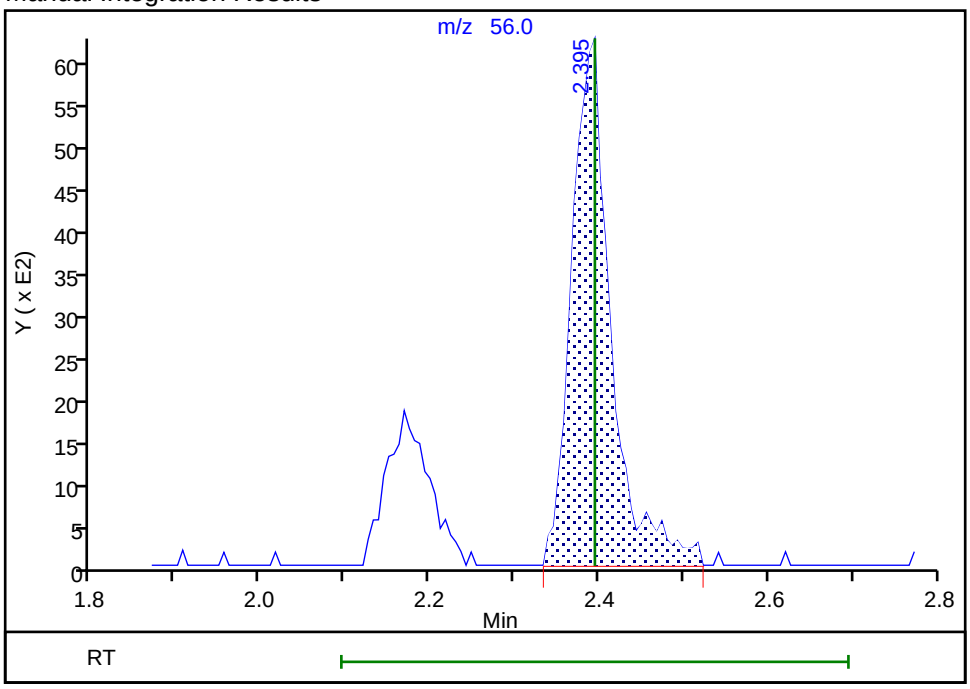
Processing Integration Results

RT: 2.17
Area: 6487
Amount: 9.839815
Amount Units: ug/l



Manual Integration Results

RT: 2.39
Area: 20187
Amount: 34.705801
Amount Units: ug/l



Reviewer: rd6l, 29-Jul-2026 09:19:08 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

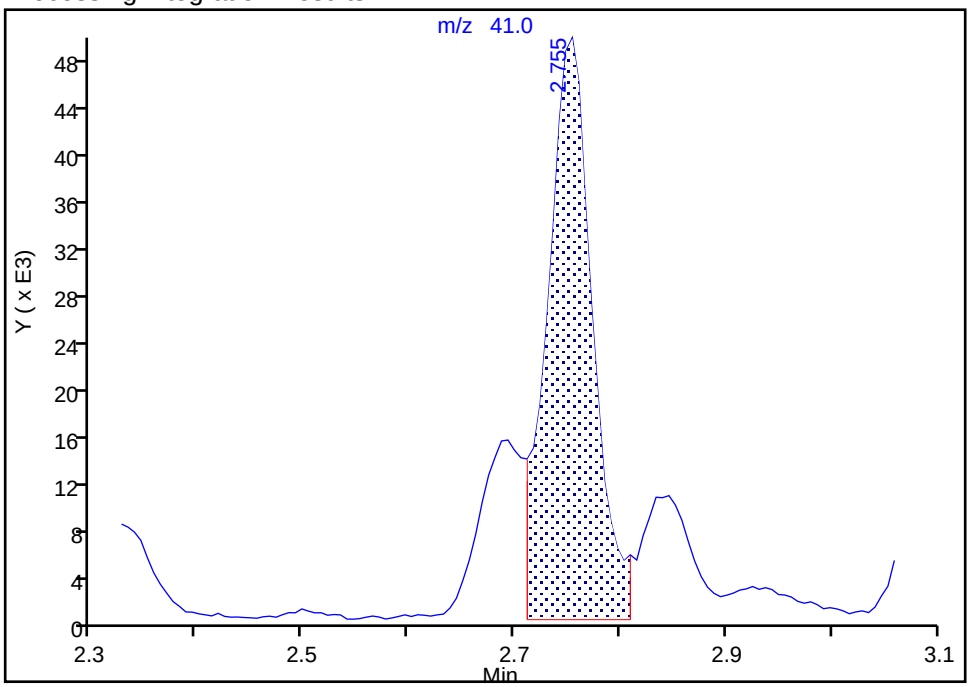
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

29 Acetonitrile, CAS: 75-05-8

Signal: 1

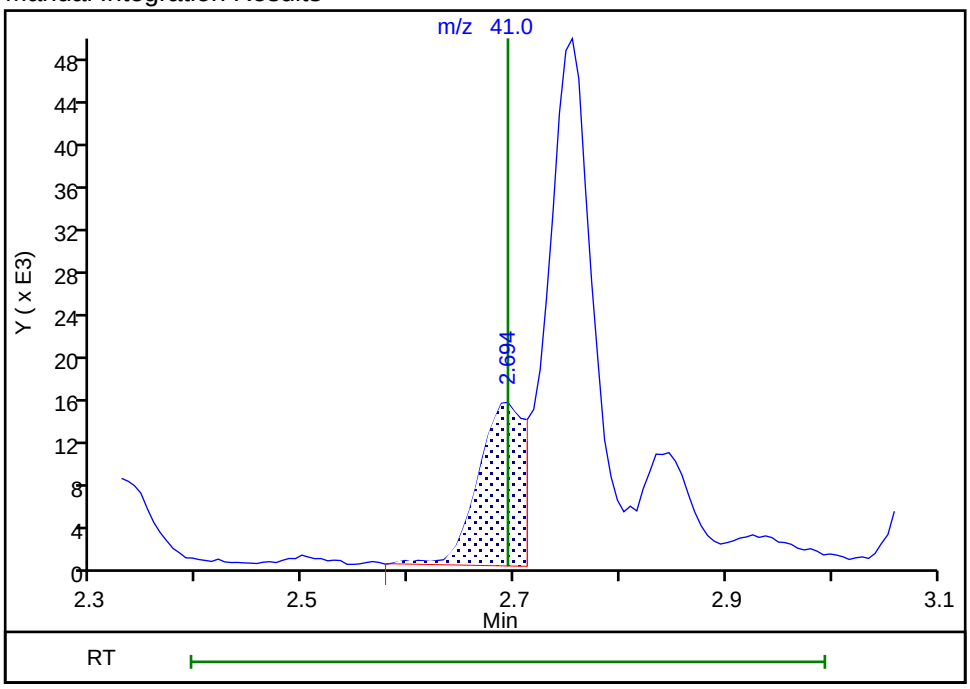
Processing Integration Results

RT: 2.75
Area: 149553
Amount: 848.8148
Amount Units: ug/l



Manual Integration Results

RT: 2.69
Area: 47642
Amount: 267.5944
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:33:22 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

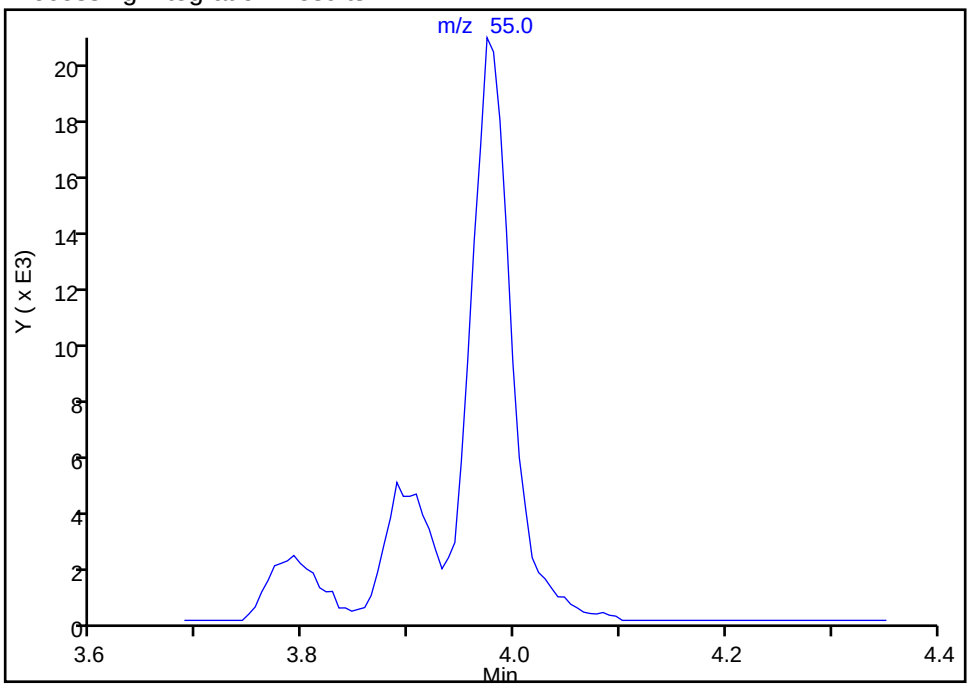
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

47 Methyl acrylate, CAS: 96-33-3

Signal: 1

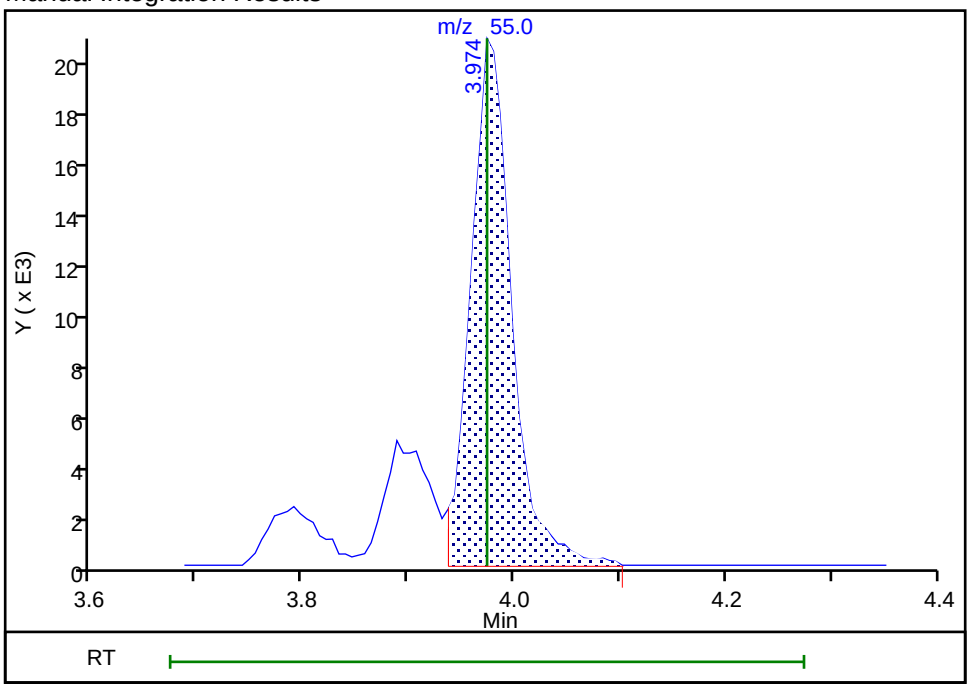
Not Detected
Expected RT: 3.97

Processing Integration Results



Manual Integration Results

RT: 3.97
Area: 55616
Amount: 18.423521
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:29:31 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Manual Integration/User Assign Peak Report

Eurofins Edison

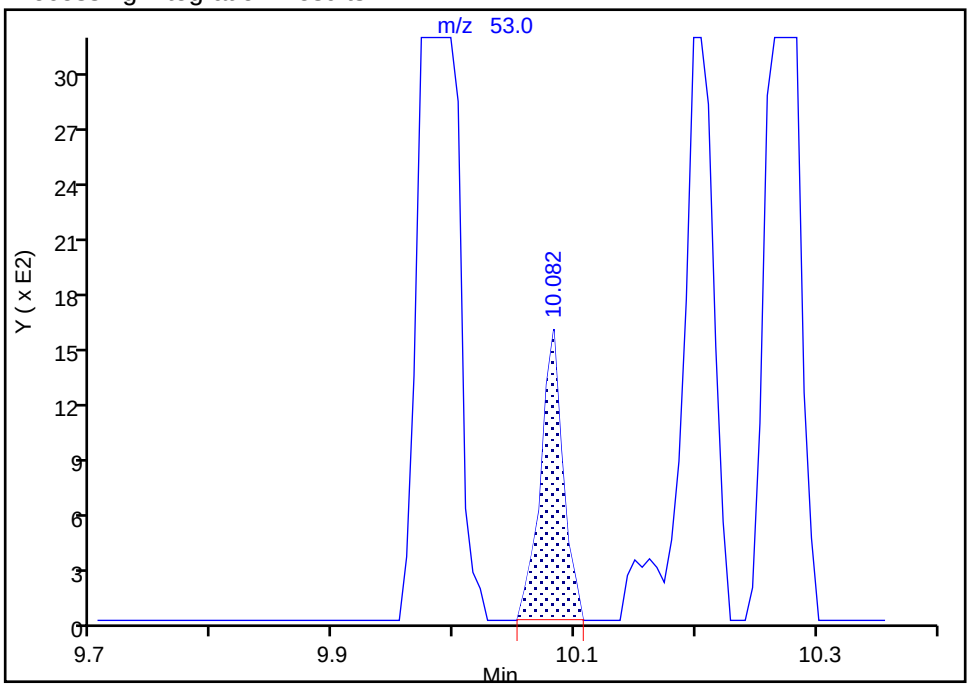
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14403.D
Injection Date: 28-Jul-2026 23:09:30 Instrument ID: CVOAMS17
Lims ID: CCVIS
Client ID:
Operator ID: ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

110 trans-1,4-Dichloro-2-butene, CAS: 110-57-6

Signal: 1

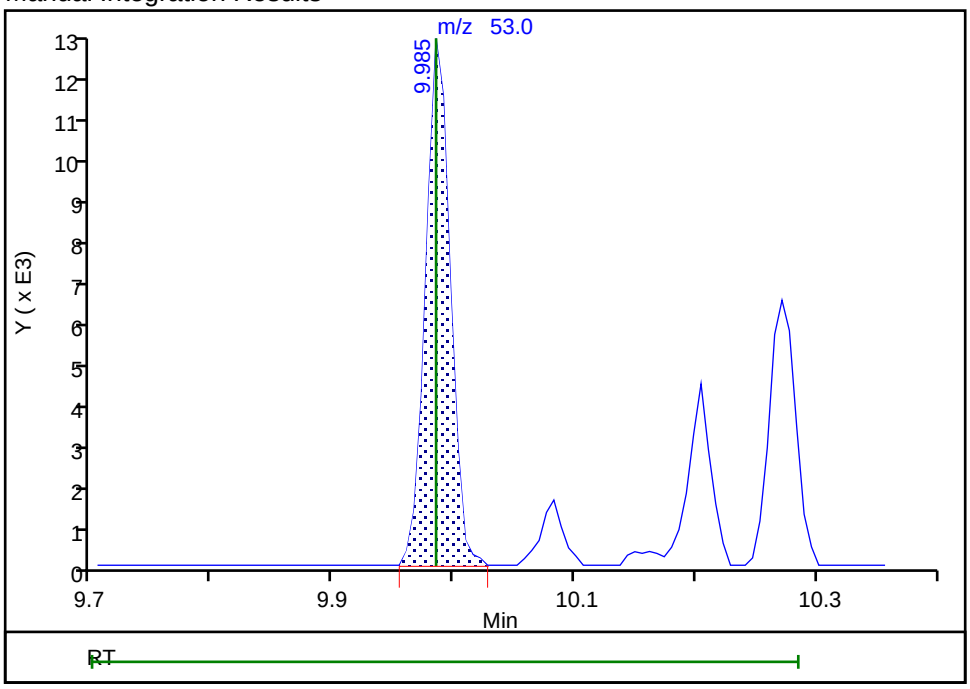
Processing Integration Results

RT: 10.08
Area: 2003
Amount: 1.434127
Amount Units: ug/l



Manual Integration Results

RT: 9.98
Area: 17816
Amount: 12.756074
Amount Units: ug/l



Reviewer: c1jx, 28-Jul-2026 23:33:43 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

Eurofins Edison
Target Compound Quantitation Report

Data File:	\\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13067a.D				
Lims ID:	BFB				
Client ID:					
Sample Type:	BFB				
Inject. Date:	27-Jun-2026 16:53:30	ALS Bottle#:	1	Worklist Smp#:	1
Injection Vol:	5.0 mL	Dil. Factor:	1.0000		
Sample Info:	BFB				
Misc. Info.:	460-0208606-001				
Operator ID:		Instrument ID:	CVOAMS17		
Method:	\\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\8260W_17.m				
Limit Group:	VOA - 8260D Water and Solid				
Last Update:	02-Jul-2026 14:30:34	Calib Date:	27-Jun-2026 20:12:30		
Integrator:	RTE	ID Type:	Deconvolution ID		
Quant Method:	Internal Standard	Quant By:	Initial Calibration		
Last ICal File:	\\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D				
Column 1 :	DB-624 (0.18 mm)		Det: MS Quad		
Process Host:	CTX1618				
First Level Reviewer: nn6a		Date:	02-Jul-2026 14:30:33		

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags

$ 141 BFB

Reagents:

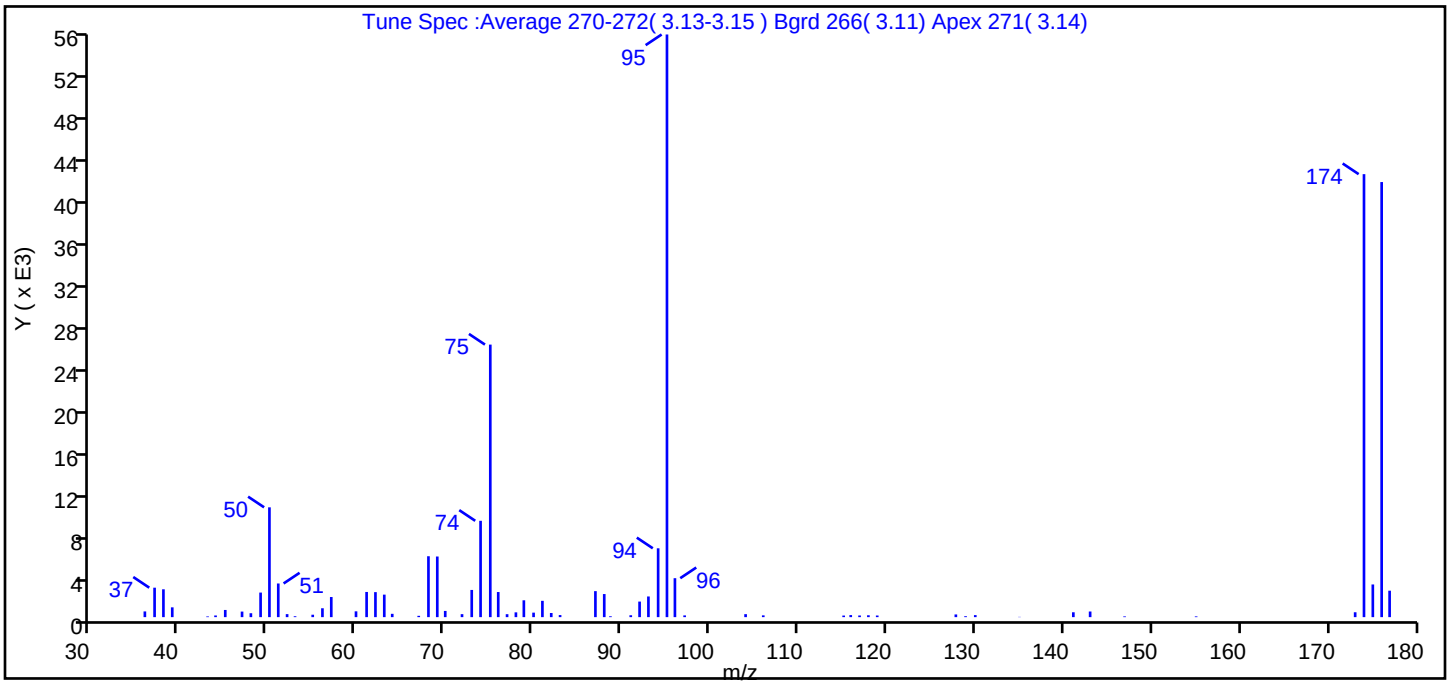
BFB_00041 Amount Added: 1.00 Units: uL

MS Tune Report

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13067a.D
Injection Date: 27-Jun-2026 16:53:30 Instrument ID: CVOAMS17
Lims ID: BFB
Client ID:
Operator ID: ALS Bottle#: 1 Worklist Smp#: 1
Injection Vol: 5.0 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Tune Method: BFB Method 8260D

$ 141 BFB



m/z	Ion Abundance Criteria	% Relative Abundance
95	50 to 200% of m/z 174	100.0
96	5 to 9% of m/z 95	6.7
173	<2% of m/z 174	0.8 (1.1)
174	50 to 200% of m/z 95	76.0
175	5 to 9% of m/z 174	5.6 (7.4)
176	95 to 105% of m/z 174	74.7 (98.2)
177	5 to 10% of m/z 176	4.5 (6.1)

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13067a.D\8260W_17.rslt\spectra.d
Injection Date: 27-Jun-2026 16:53:30
Spectrum: Tune Spec :Average 270-272(3.13-3.15) Bgrd 266(3.11) Apex 271(3.14)
Base Peak: 95.10
Minimum % Base Peak: 0
Number of Points: 68

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	544	60.00	554	80.00	429	116.00	195
37.00	2804	61.00	2397	81.00	1553	117.00	159
38.00	2652	62.00	2381	82.00	394	118.00	179
39.00	933	63.00	2143	83.00	197	119.00	155
43.00	66	64.00	316	87.00	2475	128.00	257
44.00	159	67.00	126	88.00	2198	129.00	88
45.00	684	68.00	5798	89.00	80	130.00	192
47.00	530	69.00	5772	91.00	180	135.00	25
48.00	373	70.00	591	92.00	1482	141.00	464
49.00	2339	72.00	285	93.00	1968	143.00	537
50.00	10454	73.00	2589	94.00	6554	147.00	70
51.00	3204	74.00	9170	95.00	55464	155.00	71
52.00	287	75.00	25944	96.00	3708	173.00	465
53.00	84	76.00	2390	97.00	166	174.00	42168
55.00	231	77.00	281	104.00	284	175.00	3111
56.00	846	78.00	457	106.00	170	176.00	41416
57.00	1916	79.00	1604	115.00	151	177.00	2518

Report Date: 02-Jul-2026 14:30:34 Chrom Revision: 2.3 24-Jun-2026 13:32:10

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13067a.D

Injection Date: 27-Jun-2026 16:53:30 Instrument ID: CVOAMS17

Lims ID: BFB

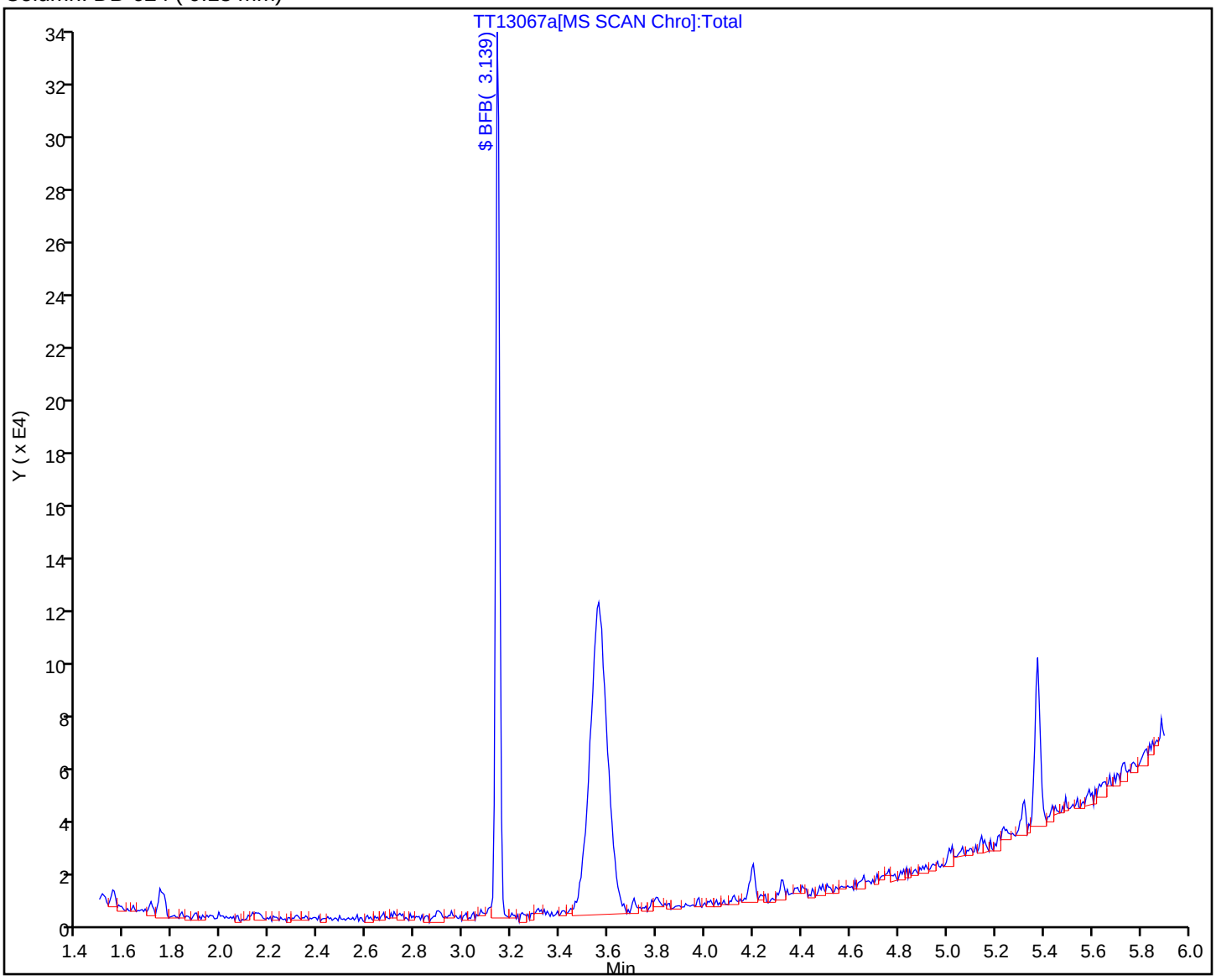
Client ID:

Operator ID: ALS Bottle#: 1 Worklist Smp#: 1

Injection Vol: 5.0 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 460-1122279/9

Matrix: Water | Lab File ID: TT14409.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 01:15

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	1.0	U	1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	1.0	0.31
79-00-5	1,1,2-Trichloroethane	0.58	U	0.58	0.19
75-34-3	1,1-Dichloroethane	1.0	U	1.0	0.26
75-35-4	1,1-Dichloroethene	1.0	U	1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	1.0	U	1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	1.0	U	1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	1.0	0.38
95-50-1	1,2-Dichlorobenzene	1.0	U	1.0	0.21
107-06-2	1,2-Dichloroethane	0.30	U	0.30	0.087
78-87-5	1,2-Dichloropropane	0.92	U	0.92	0.074
541-73-1	1,3-Dichlorobenzene	1.0	U	1.0	0.34
106-46-7	1,4-Dichlorobenzene	1.0	U	1.0	0.33
78-93-3	2-Butanone (MEK)	5.0	U	5.0	3.9
591-78-6	2-Hexanone	5.0	U	5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	5.0	U	5.0	1.3
67-64-1	Acetone	5.0	U	5.0	4.4
71-43-2	Benzene	0.45	U	0.45	0.070
75-25-2	Bromoform	1.0	U	1.0	0.54
74-83-9	Bromomethane	1.0	U	1.0	0.55
75-15-0	Carbon disulfide	1.0	U	1.0	0.82
56-23-5	Carbon tetrachloride	1.0	U	1.0	0.21
108-90-7	Chlorobenzene	1.0	U	1.0	0.38
74-97-5	Chlorobromomethane	1.0	U	1.0	0.41
124-48-1	Chlorodibromomethane	0.78	U	0.78	0.086
75-00-3	Chloroethane	1.0	U	1.0	0.32
67-66-3	Chloroform	1.0	U	1.0	0.33
74-87-3	Chloromethane	1.0	U	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	1.0	U	1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	0.45	U	0.45	0.069
110-82-7	Cyclohexane	1.0	U	1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: | Lab Sample ID: MB 460-1122279/9

Matrix: Water | Lab File ID: TT14409.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/29/2026 01:15

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	0.98	U	0.98	0.15
75-71-8	Dichlorodifluoromethane	1.0	U	1.0	0.31
100-41-4	Ethylbenzene	1.0	U	1.0	0.30
106-93-4	Ethylene Dibromide	1.0	U	1.0	0.50
98-82-8	Isopropylbenzene	1.0	U	1.0	0.34
79-20-9	Methyl acetate	5.0	U	5.0	0.79
1634-04-4	Methyl tert-butyl ether	1.0	U	1.0	0.22
108-87-2	Methylcyclohexane	1.0	U	1.0	0.71
75-09-2	Methylene Chloride	1.0	U	1.0	0.65
179601-23-1	m-Xylene & p-Xylene	1.0	U	1.0	0.30
95-47-6	o-Xylene	1.0	U	1.0	0.36
100-42-5	Styrene	1.0	U	1.0	0.42
127-18-4	Tetrachloroethene	0.40	U	0.40	0.28
108-88-3	Toluene	1.0	U	1.0	0.38
156-60-5	trans-1,2-Dichloroethene	1.0	U	1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	0.45	U	0.45	0.12
79-01-6	Trichloroethene	0.28	U	0.28	0.074
75-69-4	Trichlorofluoromethane	1.0	U	1.0	0.32
75-01-4	Vinyl chloride	1.0	U	1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	96		70-128
460-00-4	4-Bromofluorobenzene	99		76-120
1868-53-7	Dibromofluoromethane (Surr)	110		77-132
2037-26-5	Toluene-d8 (Surr)	92		81-121

Report Date: 29-Jul-2026 09:22:10 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14409.D
Lims ID: MB
Client ID:
Sample Type: MB
Inject. Date: 29-Jul-2026 01:15:30 ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: MB
Misc. Info.: 460-0209965-009
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 09:22:09 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1620

First Level Reviewer: rd6l Date: 29-Jul-2026 09:22:09

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
* 31 TBA-d9 (IS)	66	2.871	2.852	0.019	23	23948	1000.0	1000.0	
* 42 2-Butanone-d5	46	3.834	3.834	0.000	95	204710	250.0	250.0	
$ 55 Dibromofluoromethane (Surr)	113	4.291	4.285	0.006	98	156770	50.0	54.8	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.602	4.596	0.006	92	150995	50.0	48.0	
* 66 Fluorobenzene	96	4.943	4.943	0.000	100	548401	50.0	50.0	
* 72 1,4-Dioxane-d8	96	5.620	5.620	0.000	33	16116	1000.0	1000.0	
$ 83 Toluene-d8 (Surr)	98	6.602	6.595	0.007	99	554642	50.0	46.2	
* 94 Chlorobenzene-d5	117	8.315	8.315	0.000	84	433849	50.0	50.0	
$ 105 4-Bromofluorobenzene	174	9.778	9.778	0.000	96	183302	50.0	49.5	
* 121 1,4-Dichlorobenzene-d4	152	10.954	10.948	0.006	94	244249	50.0	50.0	

Reagents:

VOA6IS/SURR_00088 Amount Added: 5.00 Units: uL Run Reagent

Report Date: 29-Jul-2026 09:22:10 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14409.D

Injection Date: 29-Jul-2026 01:15:30 Instrument ID: CVOAMS17

Lims ID: MB

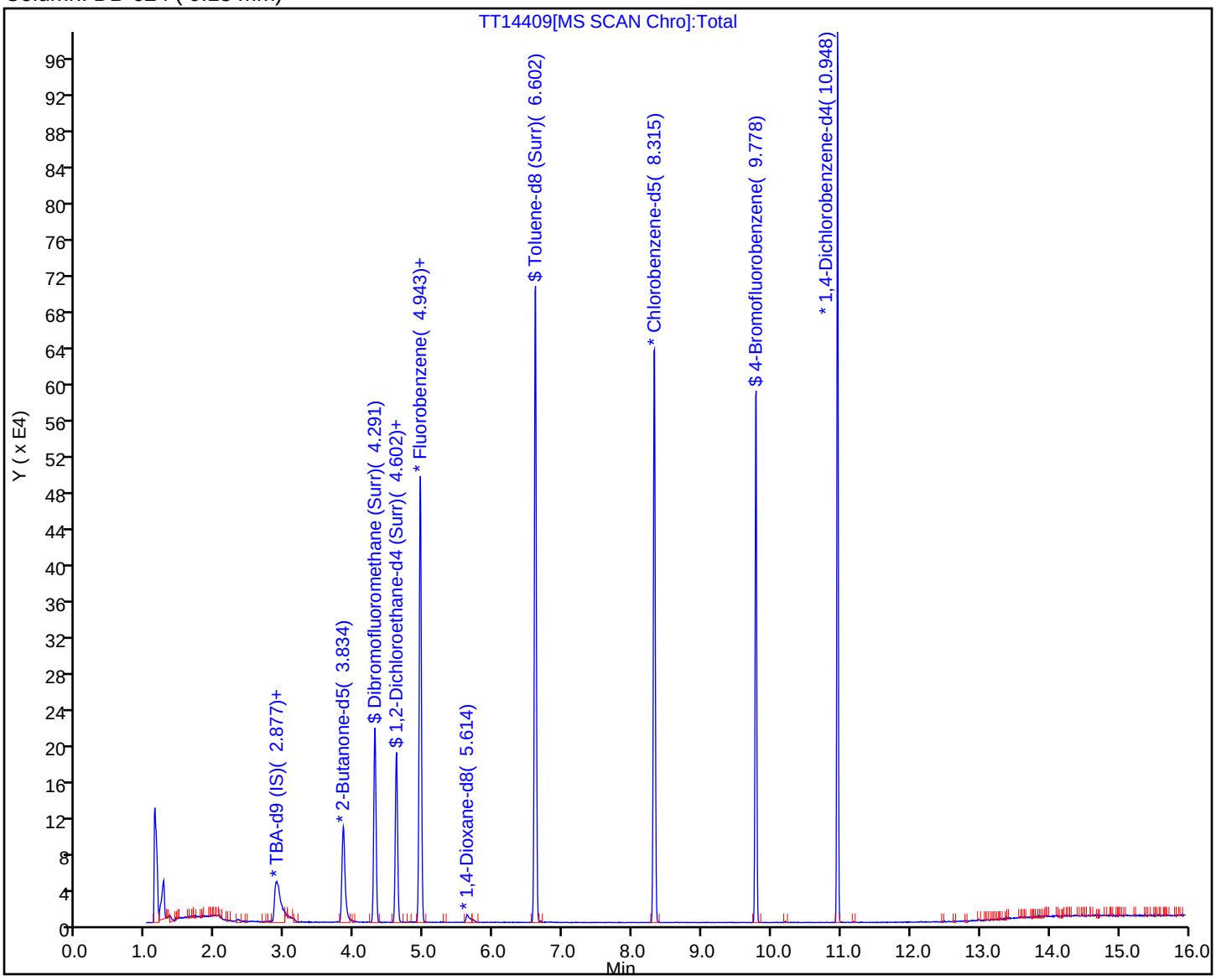
Client ID:

Operator ID: ALS Bottle#: 8 Worklist Smp#: 9

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Report Date: 29-Jul-2026 09:22:10 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14409.D
Lims ID: MB
Client ID:
Sample Type: MB
Inject. Date: 29-Jul-2026 01:15:30 ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: MB
Misc. Info.: 460-0209965-009
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 29-Jul-2026 09:22:09 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1620

First Level Reviewer: rd6l Date: 29-Jul-2026 09:22:09

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	54.8	109.58	80	120
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	48.0	95.90	80	120
$ 83 Toluene-d8 (Surr)	50.0	46.2	92.36	80	120
$ 105 4-Bromofluorobenzene	50.0	49.5	98.98	80	120

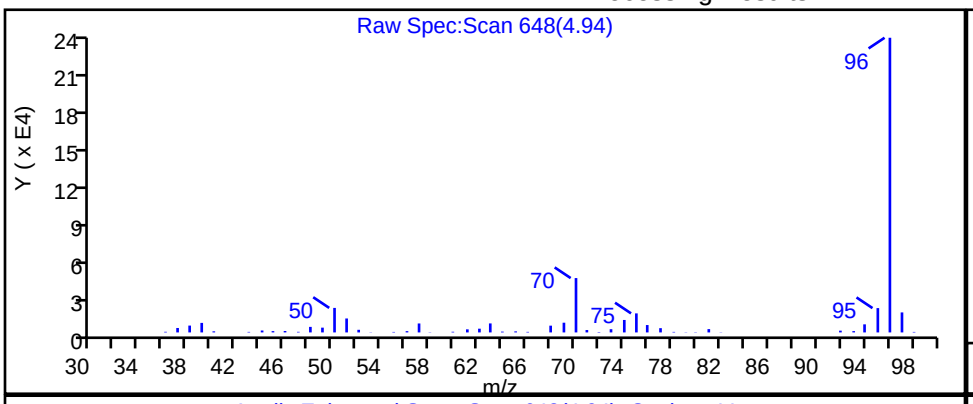
User Disabled Compound Report

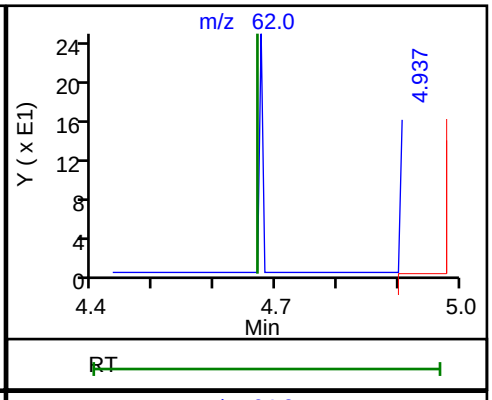
Eurofins Edison

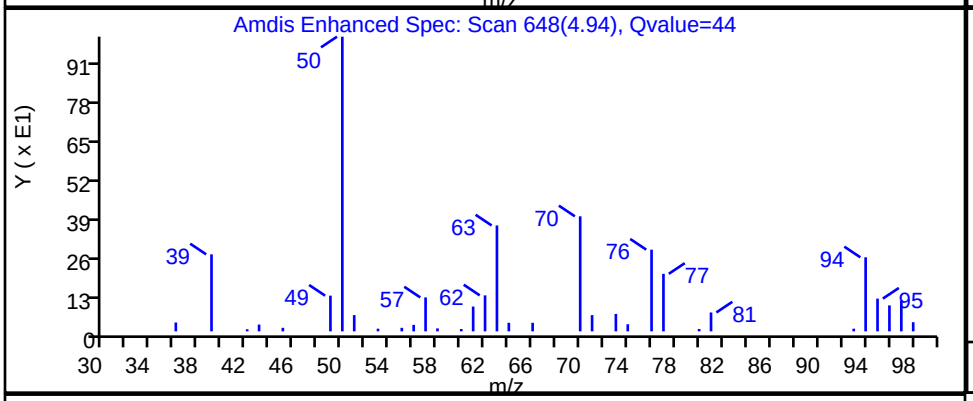
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14409.D
Injection Date: 29-Jul-2026 01:15:30 Instrument ID: CVOAMS17
Lims ID: MB
Client ID:
Operator ID: ALS Bottle#: 8 Worklist Smp#: 9
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

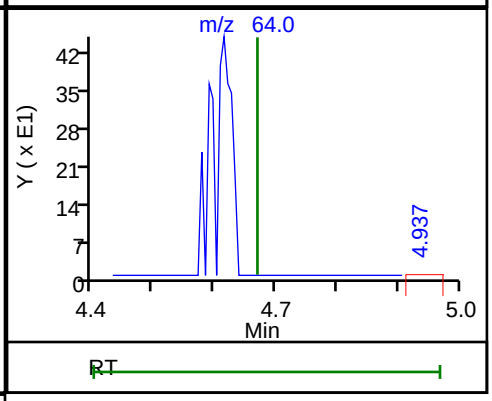
64 1,2-Dichloroethane, CAS: 107-06-2

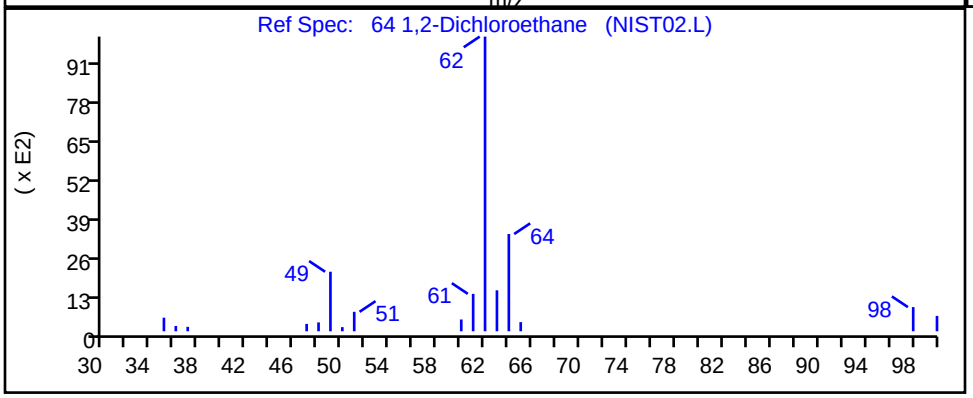
Processing Results











RT	Mass	Response	Amount
4.94	62.00	6797	1.251195
4.94	64.00	1303	

Reviewer: rd6l, 29-Jul-2026 09:21:55 -04:00:00 (UTC)
Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 460-1122279/4

Matrix: Water | Lab File ID: TT14404.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/28/2026 23:37

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	16.8		1.0	0.24
79-34-5	1,1,2,2-Tetrachloroethane	16.4		0.20	0.085
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	15.1		1.0	0.31
79-00-5	1,1,2-Trichloroethane	18.6		0.58	0.19
75-34-3	1,1-Dichloroethane	19.1		1.0	0.26
75-35-4	1,1-Dichloroethene	16.5		1.0	0.26
87-61-6	1,2,3-Trichlorobenzene	24.9		1.0	0.36
120-82-1	1,2,4-Trichlorobenzene	20.9		1.0	0.37
96-12-8	1,2-Dibromo-3-Chloropropane	14.3		1.0	0.38
95-50-1	1,2-Dichlorobenzene	18.6		1.0	0.21
107-06-2	1,2-Dichloroethane	17.1		0.30	0.087
78-87-5	1,2-Dichloropropane	18.6		0.92	0.074
541-73-1	1,3-Dichlorobenzene	18.7		1.0	0.34
106-46-7	1,4-Dichlorobenzene	18.8		1.0	0.33
78-93-3	2-Butanone (MEK)	86.5		5.0	3.9
591-78-6	2-Hexanone	86.9		5.0	1.1
108-10-1	4-Methyl-2-pentanone (MIBK)	91.1		5.0	1.3
67-64-1	Acetone	67.4		5.0	4.4
71-43-2	Benzene	16.2		0.45	0.070
75-25-2	Bromoform	17.8		1.0	0.54
74-83-9	Bromomethane	13.7		1.0	0.55
75-15-0	Carbon disulfide	17.5		1.0	0.82
56-23-5	Carbon tetrachloride	17.0		1.0	0.21
108-90-7	Chlorobenzene	18.3		1.0	0.38
74-97-5	Chlorobromomethane	19.7		1.0	0.41
124-48-1	Chlorodibromomethane	17.9		0.78	0.086
75-00-3	Chloroethane	12.8		1.0	0.32
67-66-3	Chloroform	18.5		1.0	0.33
74-87-3	Chloromethane	14.7		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	19.0		1.0	0.48
10061-01-5	cis-1,3-Dichloropropene	15.5		0.45	0.069
110-82-7	Cyclohexane	15.0		1.0	0.32

FORM I
GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Edison | Job No.: 460-356234-1

SDG No.:

Client Sample ID: | Lab Sample ID: LCS 460-1122279/4

Matrix: Water | Lab File ID: TT14404.D

Analysis Method: 8260D | Date Collected:

Sample wt/vol: 5(mL) | Date Analyzed: 07/28/2026 23:37

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: DB-624 ID: 0.18(mm)

Purge Volume: 5.0(mL) | Heated Purge: (Y/N) N pH:

% Moisture: % Solids: | Level: (low/med) Low

Analysis Batch No.: 1122279 | Units: ug/L

Preparation Batch No.: | Instrument ID: CVOAMS17

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-27-4	Dichlorobromomethane	17.4		0.98	0.15
75-71-8	Dichlorodifluoromethane	17.9		1.0	0.31
100-41-4	Ethylbenzene	16.5		1.0	0.30
106-93-4	Ethylene Dibromide	19.0		1.0	0.50
98-82-8	Isopropylbenzene	16.0		1.0	0.34
79-20-9	Methyl acetate	42.1		5.0	0.79
1634-04-4	Methyl tert-butyl ether	17.5		1.0	0.22
108-87-2	Methylcyclohexane	14.4		1.0	0.71
75-09-2	Methylene Chloride	19.4		1.0	0.65
179601-23-1	m-Xylene & p-Xylene	16.1		1.0	0.30
95-47-6	o-Xylene	16.5		1.0	0.36
100-42-5	Styrene	16.5		1.0	0.42
127-18-4	Tetrachloroethene	18.6		0.40	0.28
108-88-3	Toluene	16.4		1.0	0.38
156-60-5	trans-1,2-Dichloroethene	17.9		1.0	0.24
10061-02-6	trans-1,3-Dichloropropene	14.9		0.45	0.12
79-01-6	Trichloroethene	18.0		0.28	0.074
75-69-4	Trichlorofluoromethane	19.0		1.0	0.32
75-01-4	Vinyl chloride	14.5		1.0	0.40

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	93		70-128
460-00-4	4-Bromofluorobenzene	106		76-120
1868-53-7	Dibromofluoromethane (Surr)	103		77-132
2037-26-5	Toluene-d8 (Surr)	94		81-121

Report Date: 30-Jul-2026 12:13:52 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Target Compound Quantitation Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14404.D
Lims ID: LCS
Client ID:
Sample Type: LCS
Inject. Date: 28-Jul-2026 23:37:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209965-004
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:13:19 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: c1jx Date: 29-Jul-2026 00:05:57

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
1 Monochloropentafluoroethane	119	1.261	1.255	0.006	27	4026	20.0	7.81	a
3 Chlorotrifluoroethene	116	1.340	1.346	-0.006	55	20845	20.0	12.2	
2 1,1-Difluoroethane	65	1.346	1.346	0.000	98	37681	20.0	16.6	
5 Chlorodifluoromethane	67	1.377	1.377	0.000	96	14195	20.0	13.5	
4 Dichlorodifluoromethane	85	1.377	1.383	-0.006	83	110101	20.0	17.9	
6 Chloromethane	50	1.523	1.523	0.000	99	118993	20.0	14.7	
7 Vinyl chloride	62	1.615	1.615	0.000	98	109457	20.0	14.5	
8 Butadiene	54	1.621	1.621	0.000	95	92320	20.0	13.5	
9 Bromomethane	94	1.871	1.871	0.000	99	76906	20.0	13.7	
10 Chloroethane	64	1.913	1.913	0.000	99	62809	20.0	12.8	
12 Trichlorofluoromethane	101	2.133	2.151	-0.018	98	127521	20.0	19.0	
13 Pentane	72	2.163	2.169	-0.006	96	20861	40.0	29.2	
14 Ethanol	46	2.316	2.218	0.098	68	11408	800.0	749.8	
15 Ethyl ether	74	2.316	2.316	0.000	96	42949	20.0	17.9	
17 1,2-Dichloro-1,1,2-trifluoroetha	117	2.316	2.322	-0.006	94	82790	20.0	18.4	
16 2-Methyl-1,3-butadiene	53	2.334	2.334	0.000	87	53554	20.0	14.5	
18 1,1,1-Trifluoro-2,2-dichloroetha	83	2.358	2.358	0.000	93	121993	20.0	18.3	
19 Acrolein	56	2.383	2.395	-0.012	93	19053	40.0	31.7	
21 1,1-Dichloroethene	96	2.493	2.499	-0.006	97	61906	20.0	16.5	
22 Acetone	43	2.505	2.505	0.000	76	70028	100.0	67.4	
20 1,1,2-Trichloro-1,2,2-trifluoroe	101	2.529	2.529	0.000	97	65428	20.0	15.1	
23 Iodomethane	142	2.608	2.608	0.000	97	139168	20.0	18.7	
25 Isopropyl alcohol	45	2.627	2.621	0.006	95	29256	200.0	141.5	
24 Carbon disulfide	76	2.675	2.681	-0.006	99	283308	20.0	17.5	
29 Acetonitrile	41	2.688	2.694	-0.006	26	35228	200.0	194.4	a
26 3-Chloro-1-propene	76	2.749	2.749	0.000	91	72686	20.0	22.3	
27 Methyl acetate	43	2.761	2.761	0.000	100	100372	40.0	42.1	
30 Methylene Chloride	49	2.840	2.840	0.000	81	107035	20.0	19.4	
28 Cyclopentene	67	2.846	2.846	0.000	95	176120	20.0	15.6	
* 31 TBA-d9 (IS)	66	2.852	2.852	0.000	72	41992	1000.0	1000.0	a
32 2-Methyl-2-propanol	59	2.931	2.938	-0.007	94	52082	200.0	134.6	a

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
35 Acrylonitrile	53	2.999	2.999	0.001	95	251649	200.0	212.0	
34 trans-1,2-Dichloroethene	96	3.066	3.072	-0.006	94	80890	20.0	17.9	
33 Methyl tert-butyl ether	73	3.096	3.096	0.000	98	207676	20.0	17.5	
36 Hexane	57	3.316	3.316	0.000	93	76279	20.0	13.4	
38 1,1-Dichloroethane	63	3.395	3.395	0.000	100	138558	20.0	19.1	
39 Vinyl acetate	86	3.431	3.437	-0.006	99	14503	40.0	19.9	
37 Isopropyl ether	45	3.486	3.486	0.000	93	256181	20.0	20.3	
40 2-Chloro-1,3-butadiene	88	3.486	3.486	0.000	70	66659	20.0	16.7	
41 Tert-butyl ethyl ether	59	3.791	3.785	0.006	91	239994	20.0	18.9	
* 42 2-Butanone-d5	46	3.834	3.834	0.000	93	232175	250.0	250.0	
44 cis-1,2-Dichloroethene	96	3.882	3.882	0.000	99	94059	20.0	19.0	
45 2-Butanone (MEK)	72	3.882	3.889	-0.007	90	36195	100.0	86.5	
48 Propionitrile	54	3.901	3.901	0.000	95	90758	200.0	180.7	
43 2,2-Dichloropropane	97	3.895	3.901	-0.006	95	23410	20.0	14.8	
46 Ethyl acetate	70	3.950	3.943	0.007	99	12876	40.0	33.8	
47 Methyl acrylate	55	3.974	3.974	0.000	98	55651	20.0	17.9	
51 Methacrylonitrile	67	4.047	4.047	0.000	91	282116	200.0	193.7	
49 Chlorobromomethane	128	4.078	4.078	0.000	84	47743	20.0	19.7	
52 Chloroform	83	4.145	4.145	0.000	100	140343	20.0	18.5	
50 Tetrahydrofuran	72	4.163	4.169	-0.006	93	15552	40.0	34.5	
$ 55 Dibromofluoromethane (Surr)	113	4.285	4.285	0.000	98	156075	50.0	51.5	
54 1,1,1-Trichloroethane	97	4.358	4.358	0.000	98	114043	20.0	16.8	
53 Cyclohexane	84	4.437	4.437	0.000	89	99438	20.0	15.0	
57 1,1-Dichloropropene	75	4.498	4.498	0.000	97	98073	20.0	17.0	
56 Carbon tetrachloride	117	4.517	4.523	-0.007	98	97317	20.0	17.0	
58 Isobutyl alcohol	43	4.571	4.571	0.000	94	40664	500.0	305.5	
$ 61 1,2-Dichloroethane-d4 (Surr)	65	4.596	4.596	0.000	95	154304	50.0	46.3	
64 1,2-Dichloroethane	62	4.669	4.669	0.000	98	98242	20.0	17.1	
60 Benzene	78	4.681	4.687	-0.006	95	336323	20.0	16.2	
63 Isopropyl acetate	61	4.742	4.742	0.000	100	25220	20.0	18.7	
59 Isooctane	57	4.797	4.797	0.000	95	210589	20.0	14.7	
62 Tert-amyl methyl ether	73	4.815	4.815	0.000	99	209439	20.0	17.7	
* 66 Fluorobenzene	96	4.943	4.943	0.000	99	580414	50.0	50.0	
65 n-Heptane	100	4.968	4.968	0.000	90	16434	20.0	14.5	
67 n-Butanol	56	5.205	5.205	0.000	89	26178	500.0	307.0	
68 Trichloroethene	95	5.309	5.309	0.000	98	85394	20.0	18.0	
70 Ethyl acrylate	99	5.407	5.407	0.000	99	5563	20.0	16.2	
71 1,2-Dichloropropane	63	5.510	5.516	-0.006	94	84787	20.0	18.6	
69 Methylcyclohexane	83	5.541	5.541	0.000	95	114516	20.0	14.4	
* 72 1,4-Dioxane-d8	96	5.614	5.620	-0.006	91	19548	1000.0	1000.0	
74 Dibromomethane	93	5.620	5.620	0.000	95	49073	20.0	19.0	
73 Methyl methacrylate	100	5.644	5.650	-0.006	88	35490	40.0	39.3	
75 1,4-Dioxane	88	5.669	5.669	0.000	70	6602	400.0	252.2	
76 n-Propyl acetate	43	5.711	5.711	0.000	98	84366	20.0	19.4	
77 Dichlorobromomethane	83	5.785	5.785	0.000	99	101468	20.0	17.4	
78 2-Nitropropane	41	5.998	5.998	0.000	99	24427	40.0	24.3	
79 2-Chloroethyl vinyl ether	63	6.108	6.114	-0.006	96	37626	20.0	19.6	
80 Epichlorohydrin	57	6.163	6.156	0.007	99	116240	400.0	338.5	
81 cis-1,3-Dichloropropene	75	6.272	6.278	-0.006	91	121063	20.0	15.5	
82 4-Methyl-2-pentanone (MIBK)	58	6.455	6.455	0.000	96	127917	100.0	91.1	
$ 83 Toluene-d8 (Surr)	98	6.595	6.595	0.000	99	627068	50.0	47.0	
84 Toluene	91	6.675	6.675	0.000	93	357881	20.0	16.4	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
85 trans-1,3-Dichloropropene	75	6.888	6.888	0.000	96	101181	20.0	14.9	
86 Ethyl methacrylate	69	7.047	7.047	0.000	88	82462	20.0	15.1	
87 1,1,2-Trichloroethane	83	7.101	7.095	0.006	95	62026	20.0	18.6	
89 1,3-Dichloropropane	76	7.303	7.303	0.000	93	117320	20.0	18.5	
88 Tetrachloroethene	166	7.327	7.327	0.000	98	92780	20.0	18.6	
90 2-Hexanone	43	7.431	7.431	0.000	95	187450	100.0	86.9	
92 Chlorodibromomethane	129	7.571	7.571	0.000	98	79255	20.0	17.9	
91 n-Butyl acetate	43	7.613	7.613	0.000	98	91838	20.0	15.7	
93 Ethylene Dibromide	107	7.705	7.705	0.000	98	73179	20.0	19.0	
* 94 Chlorobenzene-d5	117	8.315	8.315	0.000	84	482232	50.0	50.0	
100 n-Butyl acrylate	73	8.345	8.351	-0.006	71	10592	20.0	15.1	
95 Chlorobenzene	112	8.345	8.351	-0.006	97	247855	20.0	18.3	
97 1,1,1,2-Tetrachloroethane	131	8.449	8.449	0.000	96	84441	20.0	17.5	
96 Ethylbenzene	106	8.510	8.510	0.000	98	125058	20.0	16.5	
98 m-Xylene & p-Xylene	106	8.662	8.662	0.000	0	148499	20.0	16.1	
99 o-Xylene	106	9.174	9.168	0.006	93	158764	20.0	16.5	
101 Styrene	104	9.180	9.180	0.000	98	253036	20.0	16.5	
102 Bromoform	173	9.363	9.363	0.000	97	49614	20.0	17.8	
103 Amyl acetate (mixed isomers)	43	9.448	9.448	0.000	92	111694	20.0	14.3	
104 Isopropylbenzene	105	9.625	9.625	0.000	95	387964	20.0	16.0	
$ 105 4-Bromofluorobenzene	174	9.778	9.778	0.000	97	218558	50.0	53.1	
107 1,1,2,2-Tetrachloroethane	83	9.918	9.918	0.000	98	82961	20.0	16.4	
106 Bromobenzene	156	9.930	9.930	0.000	96	112857	20.0	18.9	
109 1,2,3-Trichloropropane	110	9.961	9.961	0.000	96	25532	20.0	19.2	
110 trans-1,4-Dichloro-2-butene	53	9.985	9.985	0.000	90	16549	20.0	11.6	a
108 N-Propylbenzene	91	10.083	10.082	0.000	100	452357	20.0	15.1	
111 2-Chlorotoluene	91	10.156	10.156	0.000	96	293305	20.0	16.6	
112 4-Ethyltoluene	105	10.204	10.204	0.000	99	388970	20.0	16.3	
114 4-Chlorotoluene	91	10.265	10.265	0.000	98	332047	20.0	15.9	
113 1,3,5-Trimethylbenzene	105	10.271	10.271	0.000	96	338807	20.0	15.2	
115 Butyl Methacrylate	87	10.387	10.387	0.000	89	93523	20.0	14.3	
116 tert-Butylbenzene	119	10.595	10.595	0.000	95	267942	20.0	15.2	
117 1,2,4-Trimethylbenzene	105	10.643	10.643	0.000	97	354780	20.0	15.6	
118 sec-Butylbenzene	105	10.808	10.808	0.000	99	407055	20.0	15.0	
119 1,3-Dichlorobenzene	146	10.893	10.893	0.000	98	217797	20.0	18.7	
120 4-Isopropyltoluene	119	10.948	10.948	0.000	88	364687	20.0	15.3	
* 121 1,4-Dichlorobenzene-d4	152	10.954	10.948	0.006	95	284643	50.0	50.0	
122 1,4-Dichlorobenzene	146	10.973	10.973	0.000	96	221503	20.0	18.8	
123 1,2,3-Trimethylbenzene	105	11.034	11.034	0.000	98	369466	20.0	15.9	
124 Benzyl chloride	91	11.088	11.088	0.000	99	121812	20.0	11.8	
125 2,3-Dihydroindene	117	11.210	11.210	0.000	94	337214	20.0	16.8	
126 p-Diethylbenzene	119	11.296	11.296	0.000	94	226805	20.0	15.9	
128 1,2-Dichlorobenzene	146	11.308	11.308	0.000	98	220733	20.0	18.6	
127 n-Butylbenzene	92	11.320	11.314	0.006	97	191935	20.0	15.6	
130 1,2-Dibromo-3-Chloropropane	155	11.948	11.948	0.000	92	11108	20.0	14.3	
129 1,2,4,5-Tetramethylbenzene	119	11.954	11.954	0.000	98	322662	20.0	14.7	
131 1,3,5-Trichlorobenzene	180	12.149	12.149	0.000	98	167763	20.0	19.8	
132 1,2,4-Trichlorobenzene	180	12.619	12.619	0.000	94	136688	20.0	20.9	
133 Hexachlorobutadiene	225	12.765	12.765	0.000	95	61440	20.0	18.3	
134 Naphthalene	128	12.801	12.801	0.000	99	231550	20.0	19.4	
135 1,2,3-Trichlorobenzene	180	12.984	12.978	0.006	96	118984	20.0	24.9	
S 136 1,2-Dichloroethene, Total	100				0		40.0	36.9	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ug/l	OnCol Amt ug/l	Flags
S 137 Xylenes, Total	100				0		40.0	32.5	
S 139 1,3-Dichloropropene, Total	1				0		40.0	30.4	
S 140 Total BTEX	1				0		100.0	81.6	

QC Flag Legend

Processing Flags

Review Flags

a - User Assigned ID

Reagents:

524FREONS_00064	Amount Added:	20.00	Units: uL	
ACROLEIN W_00200	Amount Added:	4.00	Units: uL	
8260MIX1COMB_00225	Amount Added:	20.00	Units: uL	
GASES Li_00709	Amount Added:	20.00	Units: uL	
VOA6IS/SURR_00088	Amount Added:	5.00	Units: uL	Run Reagent

Report Date: 30-Jul-2026 12:13:52 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14404.D

Injection Date: 28-Jul-2026 23:37:30 Instrument ID: CVOAMS17

Lims ID: LCS

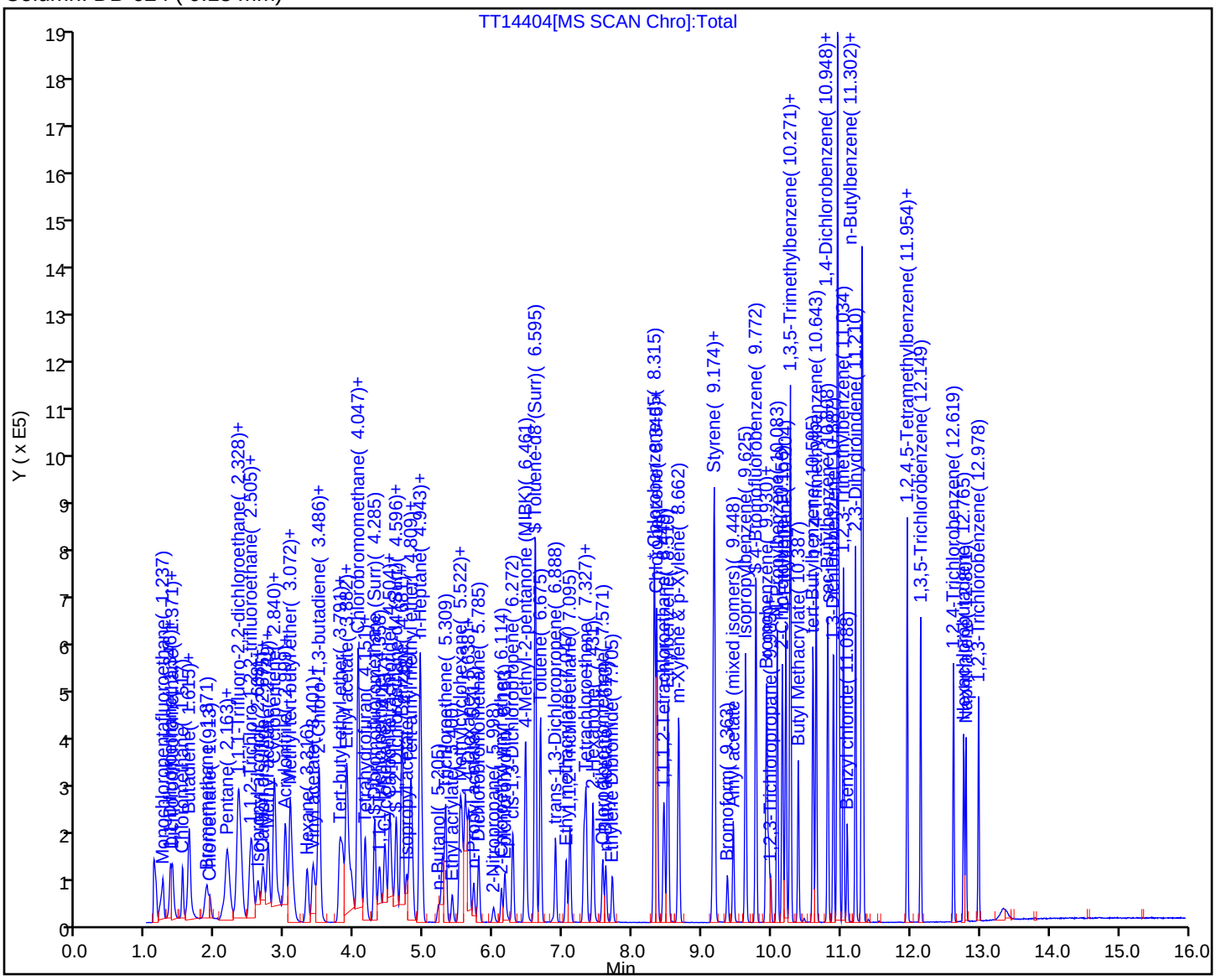
Client ID:

Operator ID: ALS Bottle#: 3 Worklist Smp#: 4

Purge Vol: 5.000 mL Dil. Factor: 1.0000

Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid

Column: DB-624 (0.18 mm)



Report Date: 30-Jul-2026 12:13:52 Chrom Revision: 2.3 24-Jul-2026 13:40:40

Eurofins Edison
Recovery Report

Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14404.D
Lims ID: LCS
Client ID:
Sample Type: LCS
Inject. Date: 28-Jul-2026 23:37:30 ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Sample Info: LCS
Misc. Info.: 460-0209965-004
Operator ID: Instrument ID: CVOAMS17

Method: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\8260W_17.m
Limit Group: VOA - 8260D Water and Solid
Last Update: 30-Jul-2026 12:13:19 Calib Date: 27-Jun-2026 20:12:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\Edison\ChromData\CVOAMS17\20260627-208606.b\TT13077.D

Column 1 : DB-624 (0.18 mm) Det: MS Quad
Process Host: CTX1638

First Level Reviewer: c1jx Date: 29-Jul-2026 00:05:57

Compound	Amount Added	Amount Recovered	% Rec.	Lower Limit	Upper Limit
$ 55 Dibromofluoromethane (Surr)	50.0	51.5	103.07	80	120
$ 61 1,2-Dichloroethane-d4 (Surr)	50.0	46.3	92.60	80	120
$ 83 Toluene-d8 (Surr)	50.0	47.0	93.94	80	120
$ 105 4-Bromofluorobenzene	50.0	53.1	106.17	80	120

Manual Integration/User Assign Peak Report

Eurofins Edison

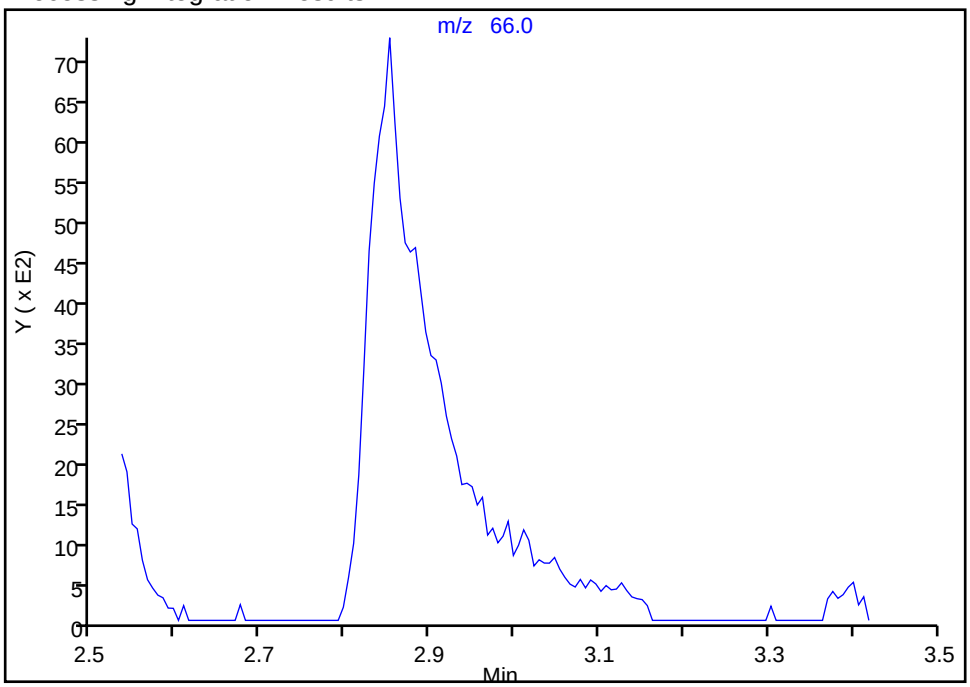
Data File: \\chromfs\Edison\ChromData\CVOAMS17\20260728-209965.b\TT14404.D
Injection Date: 28-Jul-2026 23:37:30 Instrument ID: CVOAMS17
Lims ID: LCS
Client ID:
Operator ID: ALS Bottle#: 3 Worklist Smp#: 4
Purge Vol: 5.000 mL Dil. Factor: 1.0000
Method: 8260W_17 Limit Group: VOA - 8260D Water and Solid
Column: DB-624 (0.18 mm) Detector MS Quad

* 31 TBA-d9 (IS), CAS: 25725-11-5

Signal: 1

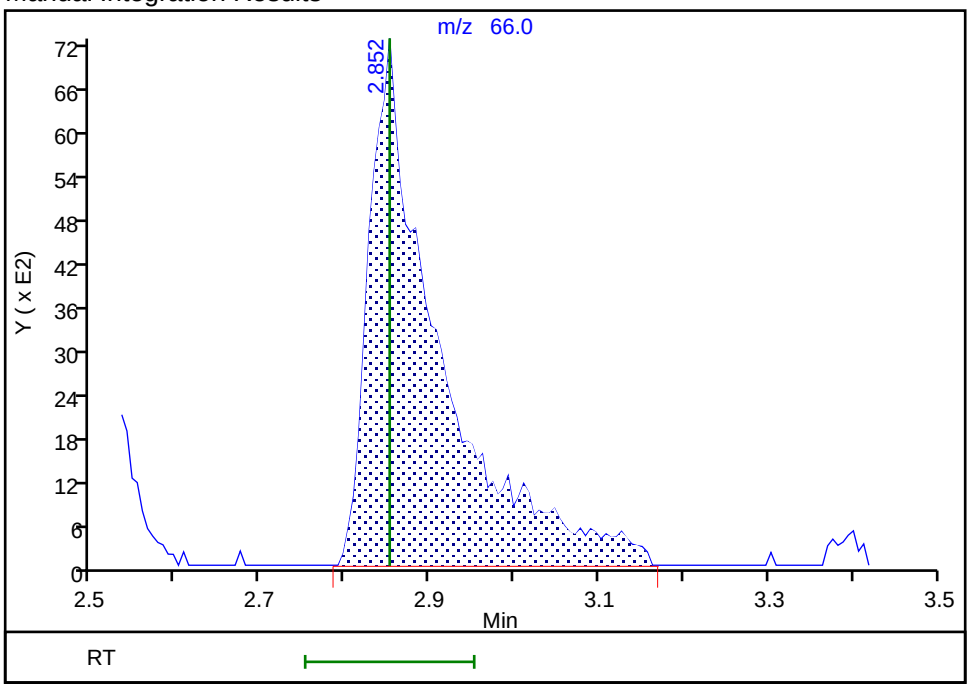
Not Detected
Expected RT: 2.85

Processing Integration Results



Manual Integration Results

RT: 2.85
Area: 41992
Amount: 1000.0000
Amount Units: ug/l



Reviewer: c1jx, 29-Jul-2026 00:04:09 -04:00:00 (UTC)
Audit Action: Assigned Compound ID Audit Reason: Peak assignment corrected

GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Instrument ID: CVOAMS17 Start Date: 06/27/2026 16:53

Analysis Batch Number: 1116448 End Date: 06/27/2026 21:50

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 460-1116448/1		06/27/2026 16:53	1	TT13067a.D	DB-624 0.18(mm)
STD8 460-1116448/3 IC		06/27/2026 17:35	1	TT13069.D	DB-624 0.18(mm)
STD7 460-1116448/4 IC		06/27/2026 17:55	1	TT13070.D	DB-624 0.18(mm)
STD1 460-1116448/5 IC		06/27/2026 18:14	1	TT13071.D	DB-624 0.18(mm)
STD5 460-1116448/7 IC		06/27/2026 18:54	1	TT13073.D	DB-624 0.18(mm)
STD20 460-1116448/8 ICIS		06/27/2026 19:13	1	TT13074.D	DB-624 0.18(mm)
STD50 460-1116448/9 IC		06/27/2026 19:33	1	TT13075.D	DB-624 0.18(mm)
STD200 460-1116448/10 IC		06/27/2026 19:52	1	TT13076.D	DB-624 0.18(mm)
STD500 460-1116448/11 IC		06/27/2026 20:12	1	TT13077.D	DB-624 0.18(mm)
ICV 460-1116448/16		06/27/2026 21:50	1	TT13082.D	DB-624 0.18(mm)

GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Instrument ID: CVOAMS17 Start Date: 07/28/2026 23:09

Analysis Batch Number: 1122279 End Date: 07/29/2026 08:07

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
CCVIS 460-1122279/3		07/28/2026 23:09	1	TT14403.D	DB-624 0.18(mm)
LCS 460-1122279/4		07/28/2026 23:37	1	TT14404.D	DB-624 0.18(mm)
ZZZZZ		07/28/2026 23:57	1		DB-624 0.18(mm)
MB 460-1122279/9		07/29/2026 01:15	1	TT14409.D	DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 01:35	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 01:54	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 02:14	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 02:34	1		DB-624 0.18(mm)
460-356234-3	TB_20260724	07/29/2026 02:53	1	TT14414.D	DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 03:13	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 03:32	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 03:52	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 04:12	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 04:31	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 04:51	1		DB-624 0.18(mm)
460-356234-1	MW-11	07/29/2026 05:10	1	TT14421.D	DB-624 0.18(mm)
460-356234-2	MW-2	07/29/2026 05:30	1	TT14422.D	DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 06:09	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 06:29	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 06:48	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 07:08	1		DB-624 0.18(mm)
ZZZZZ (Client)		07/29/2026 07:27	1		DB-624 0.18(mm)
ZZZZZ (QC)		07/29/2026 07:47	1		DB-624 0.18(mm)
ZZZZZ (QC)		07/29/2026 08:07	1		DB-624 0.18(mm)

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Batch Number: 1116448 Batch Start Date: 06/27/26 16:53 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	14DIOXINTER 00198	524FREONS 00063	7 Freons Hi 00042	7 Freons SS 00041
BFB 460-1116448/1		8260D			5 mL	5 mL				
STD8 460-1116448/3 IC		8260D			5 mL	5 mL				
STD7 460-1116448/4 IC		8260D			5 mL	5 mL				
STD1 460-1116448/5 IC		8260D			5 mL	5 mL	30 uL	10 uL		
STD5 460-1116448/7 IC		8260D			5 mL	5 mL		10 uL		
STD20 460-1116448/8 ICIS		8260D			5 mL	5 mL		20 uL		
STD50 460-1116448/9 IC		8260D			5 mL	5 mL		50 uL		
STD200 460-1116448/10 IC		8260D			5 mL	5 mL			20 uL	
STD500 460-1116448/11 IC		8260D			5 mL	5 mL			50 uL	
ICV 460-1116448/16		8260D			5 mL	5 mL				20 uL

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260 SP 00213	8260MIX1COMB 00224	ACROLEIN SP 00191	ACROLEIN W 00199	ACRY/EPIH MIX 00151	BFB 00041
BFB 460-1116448/1		8260D								1 uL
STD8 460-1116448/3 IC		8260D				2 uL				
STD7 460-1116448/4 IC		8260D							20 uL	
STD1 460-1116448/5 IC		8260D				10 uL		4 uL		

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Batch Number: 1116448 Batch Start Date: 06/27/26 16:53 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	8260 SP 00213	8260MIX1COMB 00224	ACROLEIN SP 00191	ACROLEIN W 00199	ACRY/EPIH MIX 00151	BFB 00041
STD5 460-1116448/7 IC		8260D				10 uL		4 uL		
STD20 460-1116448/8 ICIS		8260D				20 uL		4 uL		
STD50 460-1116448/9 IC		8260D				50 uL		10 uL		
STD200 460-1116448/10 IC		8260D						20 uL		
STD500 460-1116448/11 IC		8260D						40 uL		
ICV 460-1116448/16		8260D			20 uL		4 uL			

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Ethanol mix 00115	GAS C SP 00680	GASES Li 00704	MIX 2 Hi 00176	MIX I Hi 00203	VOA6IS/SURR 00087
BFB 460-1116448/1		8260D								
STD8 460-1116448/3 IC		8260D								5 uL
STD7 460-1116448/4 IC		8260D					2.5 uL			5 uL
STD1 460-1116448/5 IC		8260D					10 uL			5 uL
STD5 460-1116448/7 IC		8260D					10 uL			5 uL
STD20 460-1116448/8 ICIS		8260D					20 uL			5 uL
STD50 460-1116448/9 IC		8260D					50 uL			5 uL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Batch Number: 1116448 Batch Start Date: 06/27/26 16:53 Batch Analyst: Boykin, Kenneth

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	Ethanol mix 00115	GAS C SP 00680	GASES Li 00704	MIX 2 Hi 00176	MIX I Hi 00203	VOA6IS/SURR 00087
STD200 460-1116448/10 IC		8260D			20 uL		200 uL	20 uL	20 uL	5 uL
STD500 460-1116448/11 IC		8260D			50 uL		500 uL	50 uL	50 uL	5 uL
ICV 460-1116448/16		8260D				20 uL				5 uL

Batch Notes	

Basis	Basis Description

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Edison Job No.: 460-356234-1

SDG No.:

Batch Number: 1122279 Batch Start Date: 07/28/26 23:09 Batch Analyst: Starzec, Margaret

Batch Method: 8260D Batch End Date:

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialAmount	FinalAmount	Initial pH	524FREONS 00064	8260MIX1COMB 00225	ACROLEIN W 00200
CCVIS 460-1122279/3		8260D			5 mL	5 mL		20 uL	20 uL	4 uL
LCS 460-1122279/4		8260D			5 mL	5 mL		20 uL	20 uL	4 uL
MB 460-1122279/9		8260D			5 mL	5 mL				
460-356234-B-3	TB_20260724	8260D	Water	T	5 mL	5 mL	<2 PH Units			
460-356234-B-1	MW-11	8260D	Water	T	5 mL	5 mL	<2 PH Units			
460-356234-B-2	MW-2	8260D	Water	T	5 mL	5 mL	<2 PH Units			

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	GASES Li 00709	VOA6IS/SURR 00088				
CCVIS 460-1122279/3		8260D			20 uL	5 uL				
LCS 460-1122279/4		8260D			20 uL	5 uL				
MB 460-1122279/9		8260D				5 uL				
460-356234-B-3	TB_20260724	8260D	Water	T		5 uL				
460-356234-B-1	MW-11	8260D	Water	T		5 uL				
460-356234-B-2	MW-2	8260D	Water	T		5 uL				

Batch Notes	

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Shipping and Receiving Documents

Eurofins Edison
777 New Durham Road
Edison NJ 08817
Phone (732) 549-3900 Phone (732) 549-3679

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Evelyn Smith	Lab PM: Flannery Elizabeth J	Carrier Tracking No(s):	COC No: 460-213173-139253.2
Client Contact: Michelle Okvist	Phone: 631 432 2671	E-Mail: Elizabeth.Flannery@et.eurofinsus.com	State of Origin:	Page: Page 2 of 2
Company: Roux Environmental Eng & Geology DPC	PWSID:	Analysis Requested		Job #: 356234
Address: 209 Shafter St	Due Date Requested:			Preservation Codes: A HCL
City: Islandia	TAT Requested (days):			
State, Zip: NY 11749	Compliance Project: Δ Yes Δ No			
Phone: 631-831-8490(Tel)	PO #: 3950.0001Y000			
Email: mokvist@rouxinc.com	WO #:			
Project Name: Shrub Oak	Project #: 46051278			Other:
Site:	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260D TCL VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
MW-11	7/24/26	0821	G	Water	N	Y	X	2	NYC Service Center 30-222
MW-2	7/24/26	0951	G	Water	N	Y	X	2	
TB_2026.07.24	7/24/26	—		Water	N	N	X	2	
				Water					

460-356234 Chain of Custody

Possible Hazard Identification
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II III, IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Evelyn Smith	7/24/26 1230	Roux		7/24/26 13:00	ETA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	7/24/26 17:00	ETA	Emily Hafle	7/24/26 1900	ETA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No. 2577030/2577031	Cooler Temperature(s) °C and Other Remarks:

1.5

Ver: 03/20/2026

Eurofins Edison
Receipt Temperature and pH Log

Job Number: 356234

Number of Coolers: 1 IR Gun # 9

Cooler Temperatures

	RAW	CORRECTED		RAW	CORRECTED		RAW	CORRECTED
Cooler #1:	1.5 °C	1.5 °C	Cooler #4:	°C	°C	Cooler #7:	°C	°C
Cooler #2:	°C	°C	Cooler #5:	°C	°C	Cooler #8:	°C	°C
Cooler #3:	°C	°C	Cooler #6:	°C	°C	Cooler #9:	°C	°C

TALS Sample Number	Ammonia (pH<2)	COD (pH<2)	Nitrate Nitrite (pH<2)	Metals* (pH<2)	Hardness (pH<2)	Pest (pH 5-9)	EPH or QAM (pH<2)	Phenols (pH<2)	Sulfide (pH>9)	TKN (pH<2)	TOC (pH<2)	Total Cyanide (pH>12)	Total Phos (pH<2)	1,4-Dioxane (pH<4)	Other

If pH adjustments are required record the information below:

Sample No(s). adjusted _____

Preservative Name/Conc. _____ Volume of Preservative used (ml) _____

Lot # of Preservative(s) _____ Expiration Date _____

The appropriate Project Manager and Department Manager should be notified about the samples which were pH adjusted.

**Samples for Metal analysis which are out of compliance must be acidified at least 24 hours prior to analysis.*

EDS-WI-038, Rev 5
9/5/2025

Initials RN Date 7/25/26

Login Sample Receipt Checklist

Client: Roux Environmental Eng & Geology DPC

Job Number: 460-356234-1

Login Number: 356234
List Number: 1
Creator: Nelson, Rose E

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX D

Data Usability and Summary Report

August 19, 2026

Michelle Okvist
Project Scientist
Roux Associates, Inc.
209 Shafter Street
Islandia, NY 11749

Re: Data Validation for Shrub Oak

Dear Ms. Okvist :

Data review was performed for the data packages generated by Eurofins for water samples collected at Shrub Oak BCP Site in July 2026 are discussed in this report.

The data validation was done with guidance from the United States Environmental Protection Agency (USEPA)[1] validation documents and included the following items:

- Data completeness
- Laboratory case narratives
- Chain of custody documentation
- Holding times
- Surrogate and internal standard recoveries
- Method and Trip Blanks
- Laboratory control sample / Laboratory control sample duplicate (LCS/LCSD)
- Matrix spike /matrix spike duplicate (MS/MSD)
- Field duplicate samples
- Instrument tunes
- Initial calibration, initial calibration verification, and continuing calibration results

Only items above that have issues potentially affecting data usability are discussed in this report.

Data Deliverable Completeness

Full deliverable data packages were provided by the laboratory, which included reporting forms and raw data necessary to validate the reported analytical results.

Sample Receipt/Holding Times

The trip blank from Job J356090-1 was not listed on the chain of custody. The sampling time in the sample summary was assigned as the latest time associated with the other samples. All other samples

[1] USEPA. *National Functional Guidelines for Organic Superfund Method Data Review.* EPA 540-R-20-005. November, 2020.

Error! Reference source not

were received by the laboratory intact and under proper COCs. Unless noted below, all samples were analyzed within the required holding time.

Eurofins Job: J356012-1

VOC Analyses by USEPA Method 8260D

The recovery of 1,2-dibromo-3-chloropropane was lower than acceptable in the MS. The analyte was non-detect in MW-1 and given an UJ qualifier.

The percent differences (%Ds) for the continuing calibration verification standard (CCV) were higher than acceptable for chloroethane, 1,1-dichloroethene, trichlorofluoromethane, and 1,2-dibromo-3-chloropropane. All these analytes were non-detect in the samples and given UJ qualifiers.

Eurofins Job: J356090-1

VOC Analyses by USEPA Method 8260D

The %Ds for the CCV were higher than acceptable for dichlorodifluoromethane and 2-butanone. Both of these analytes were non-detect in all the samples and given UJ qualifiers.

Eurofins Job: J356234-1

VOC Analyses by USEPA Method 8260D

The %Ds for the CCV were higher than acceptable for acetone, trans-1,3-dichloropropene, bromomethane, chloroethane, 1,2,3-trichlorobenzene, and 1,2-dibromo-3-chloropropane. These analytes were non-detect in all the samples and given UJ qualifiers.

Please do not hesitate to contact me if you have any comments or questions regarding this report.

Sincerely,



James Hauri, PhD
Senior Scientist
Roux Associates, Inc

Definitions of Validation Data Qualifiers

Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
J	The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample. For surrogates or TIC, result is an estimate.
UJ	The analyte was not detected above the reported sample quantitation limit. The reported quantitation limit is an estimate and may be inaccurate or imprecise.
R	The sample results are rejected and unusable. The analyte may or may not be present.
B	Compound was found in the blank and sample.

Client and Laboratory Sample IDs

Sample Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Shrub Oak

Job ID: 460-356012-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
460-356012-1	MW-9	Water	07/22/26 12:56	07/22/26 19:30	New York
460-356012-2	MW-1	Water	07/22/26 14:46	07/22/26 19:30	New York
460-356012-3	TB_2026.07.22	Water	07/22/26 00:00	07/22/26 19:30	New York

Sample Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Shrub Oak

Job ID: 460-356090-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
460-356090-1	FB_2026.07.23	Water	07/23/26 08:42	07/23/26 19:30	New York
460-356090-2	MW-8	Water	07/23/26 09:11	07/23/26 19:30	New York
460-356090-3	MW-7	Water	07/23/26 10:26	07/23/26 19:30	New York
460-356090-4	DUP_2026.07.23	Water	07/23/26 12:00	07/23/26 19:30	New York
460-356090-5	MW-6	Water	07/23/26 11:51	07/23/26 19:30	New York
460-356090-6	MW-4	Water	07/23/26 13:16	07/23/26 19:30	New York
460-356090-7	MW-3	Water	07/23/26 14:21	07/23/26 19:30	New York
460-356090-8	TRIP BLANK	Water	07/23/26 14:21	07/23/26 19:30	New York

Sample Summary

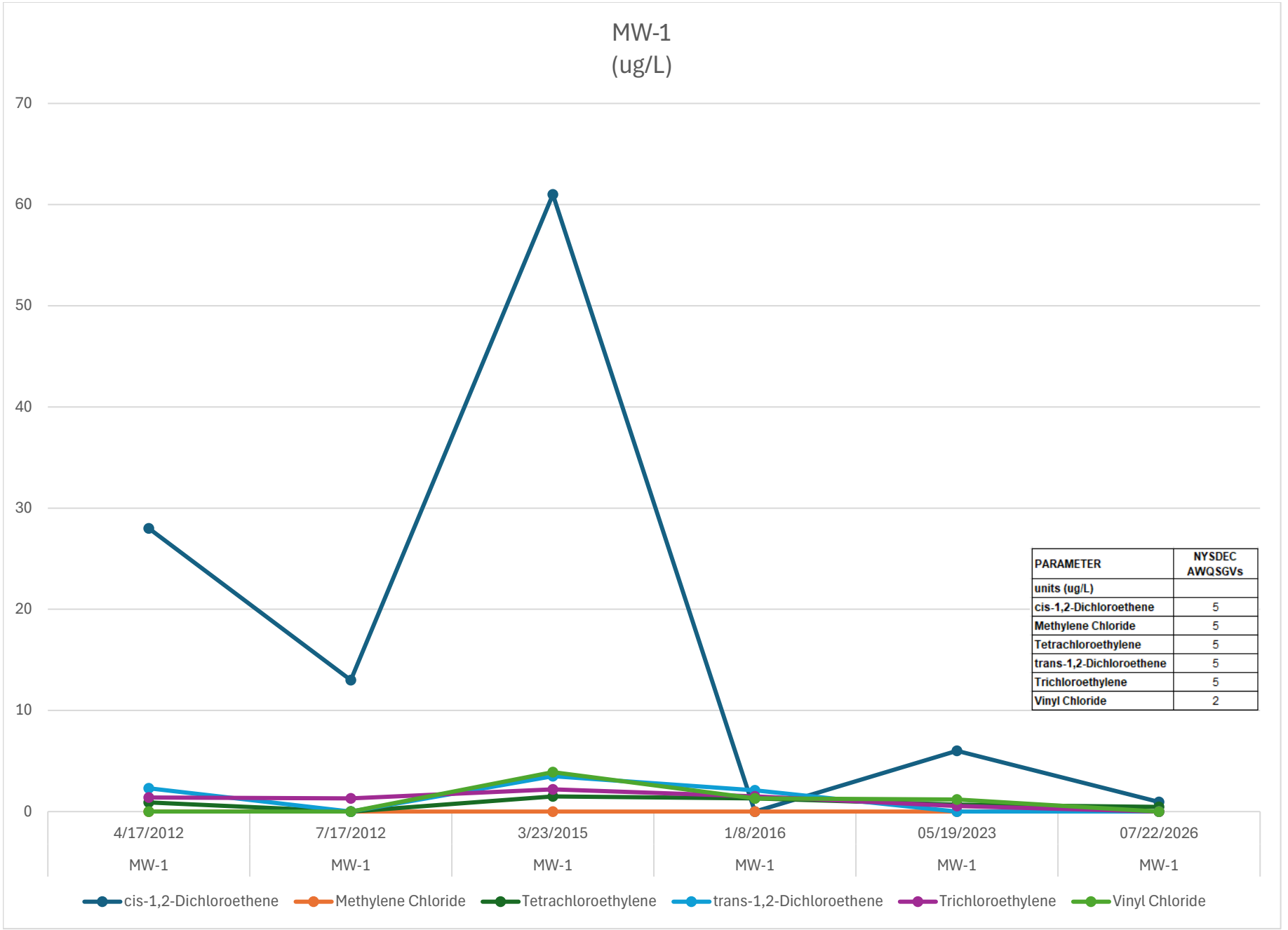
Client: Roux Environmental Eng & Geology DPC
Project/Site: Shrub Oak

Job ID: 460-356234-1

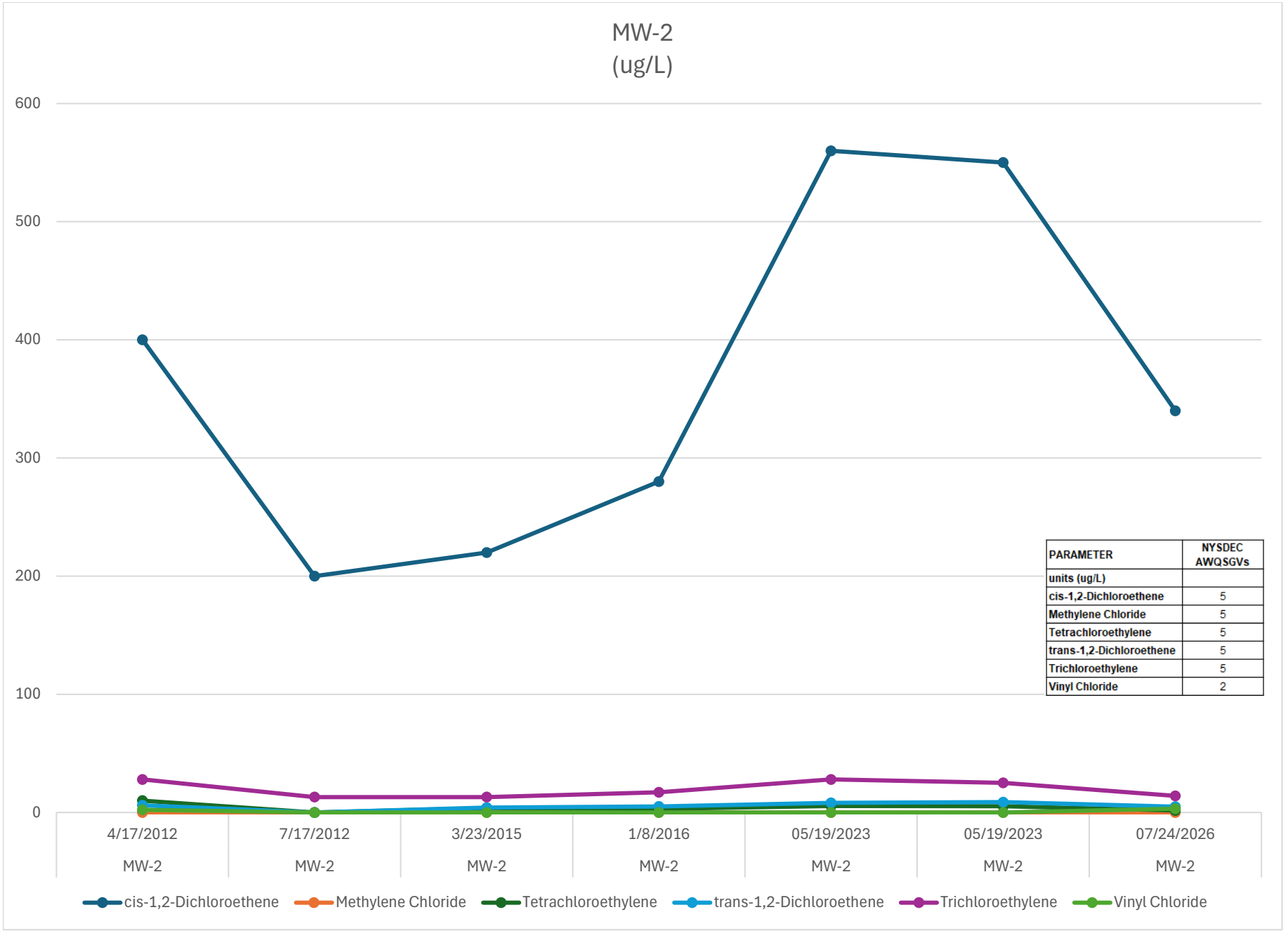
Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
460-356234-1	MW-11	Water	07/24/26 08:21	07/24/26 19:00	New York
460-356234-2	MW-2	Water	07/24/26 09:51	07/24/26 19:00	New York
460-356234-3	TB_20260724	Water	07/24/26 00:00	07/24/26 19:00	New York

APPENDIX E

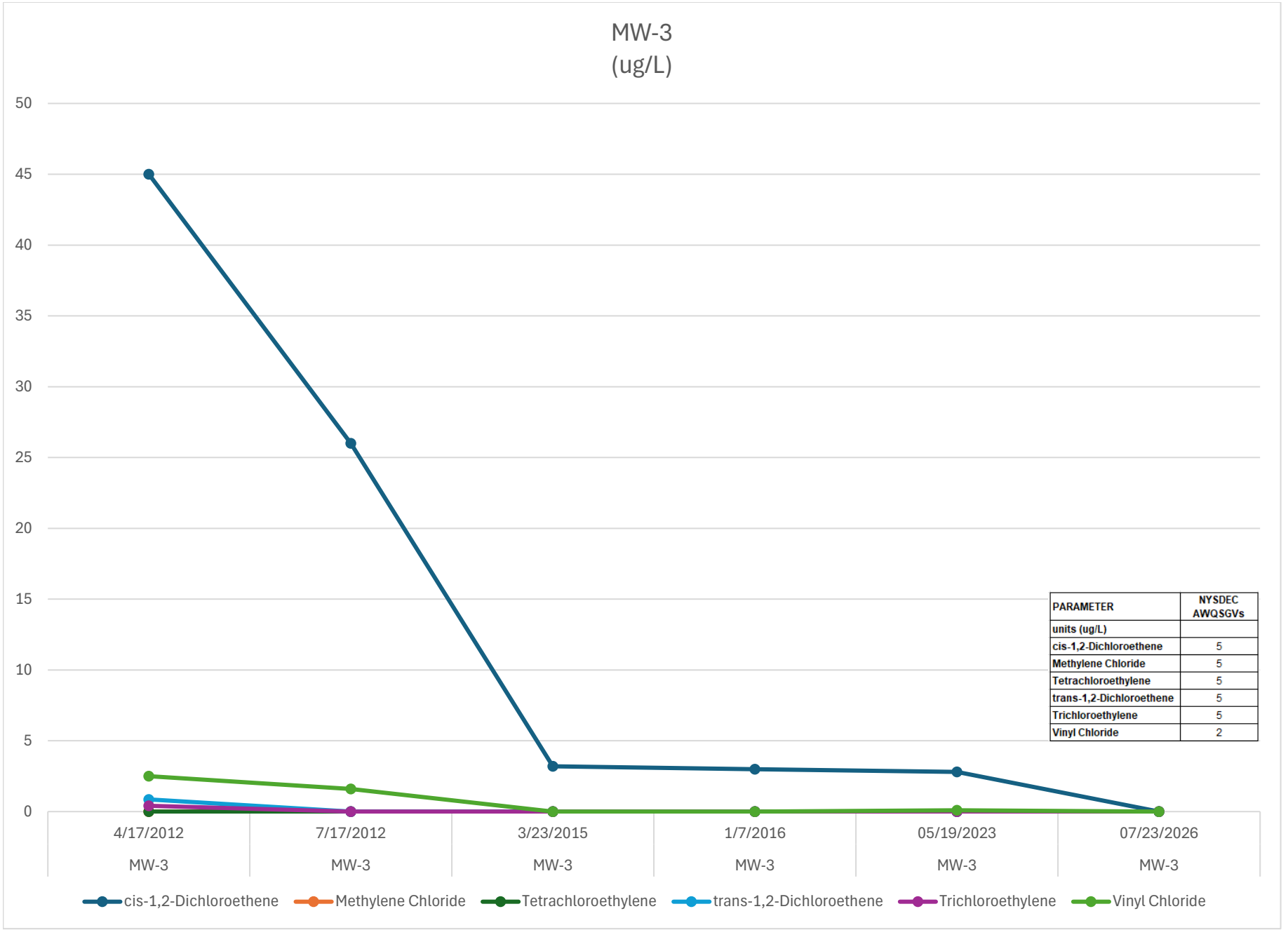
CVOC Trend Graphs



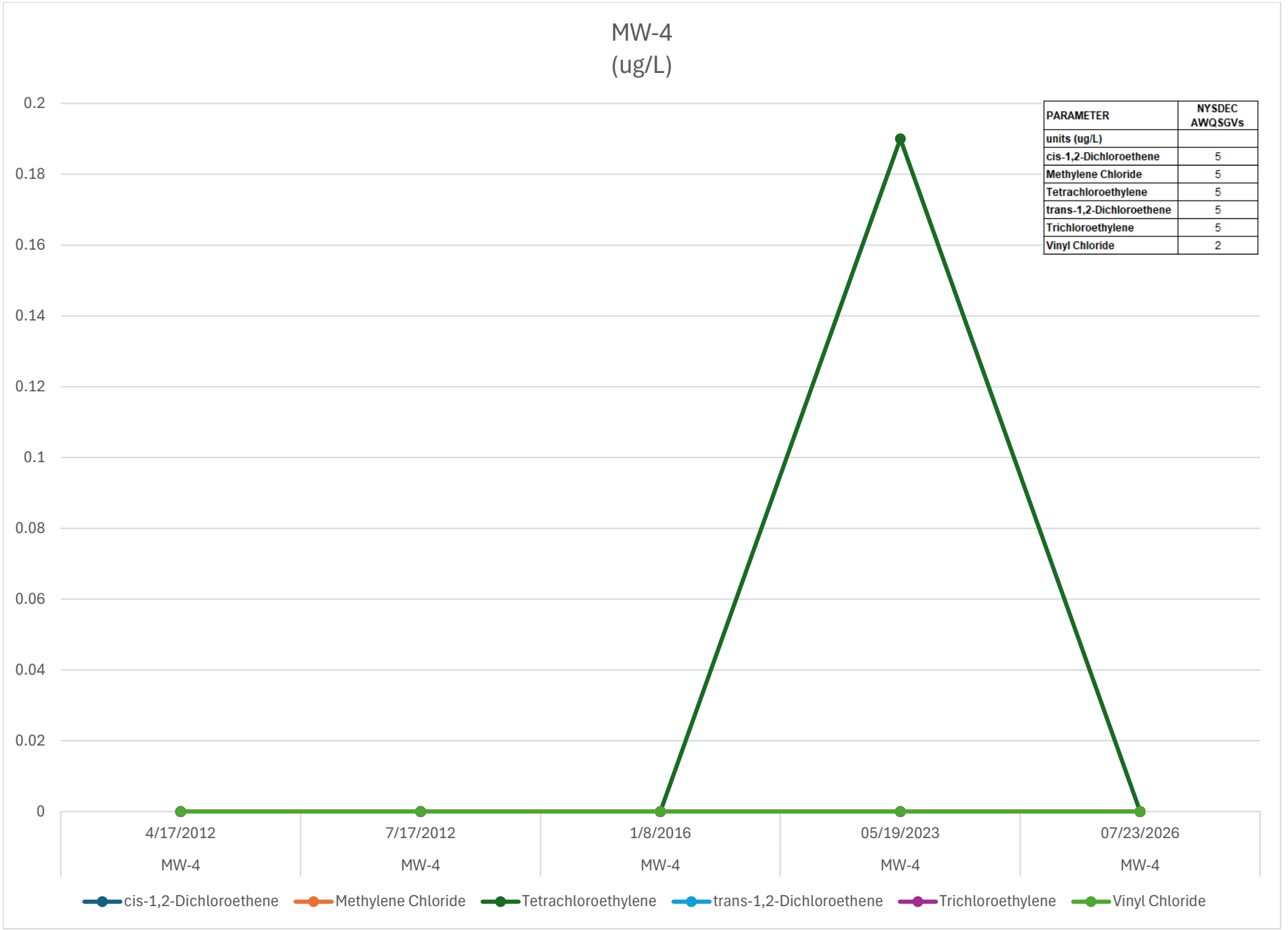
PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2



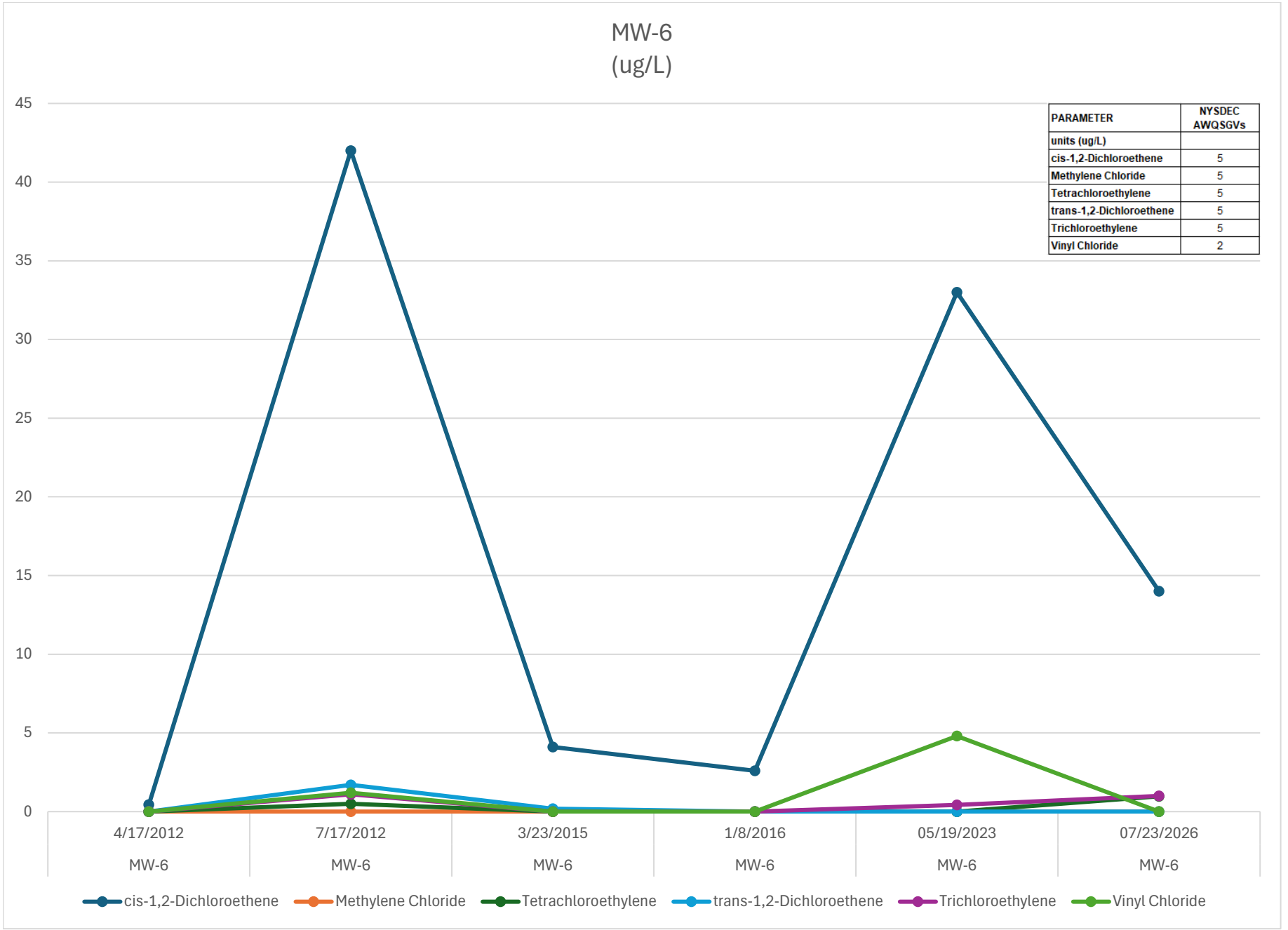
PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2



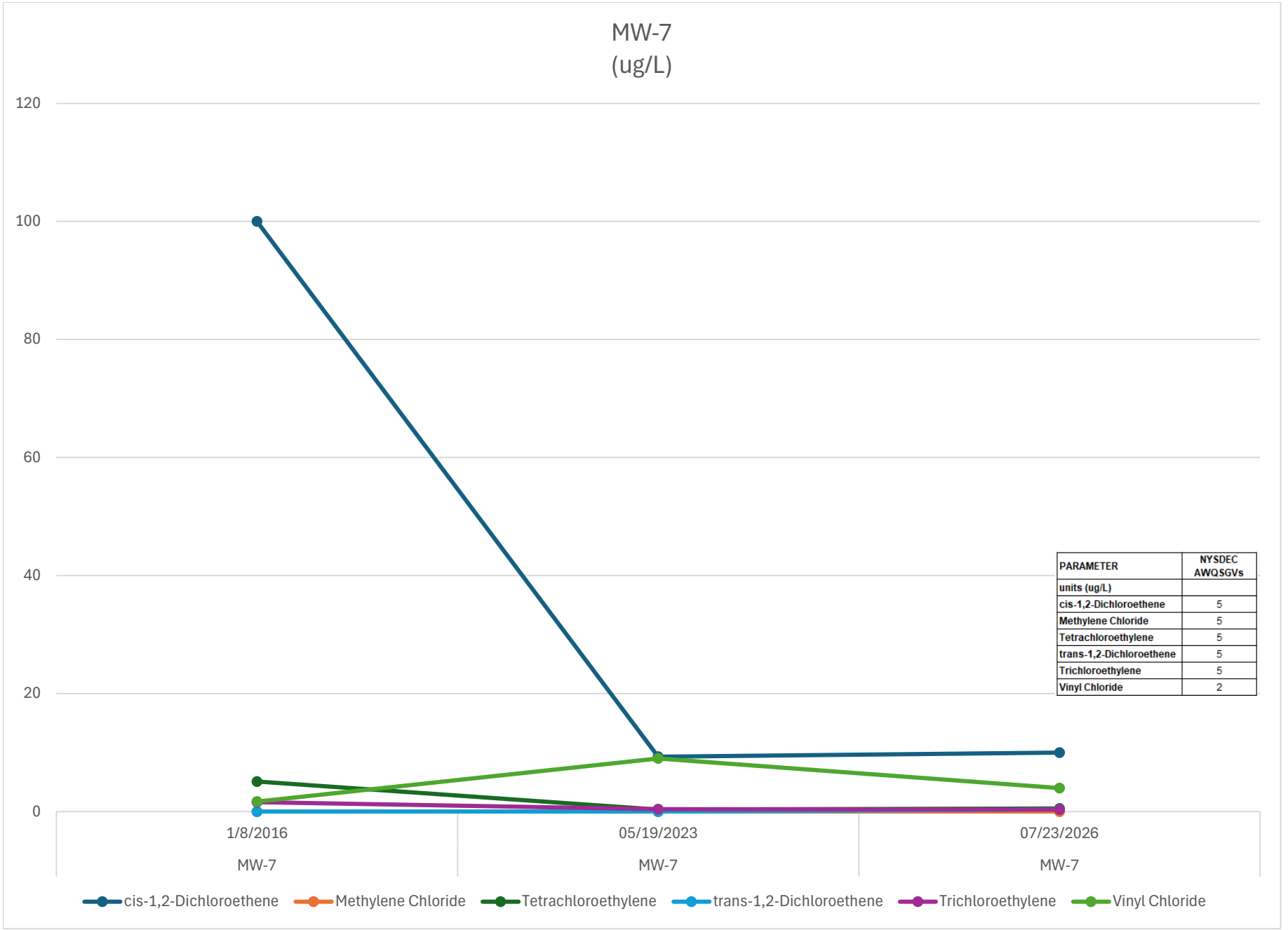
PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2



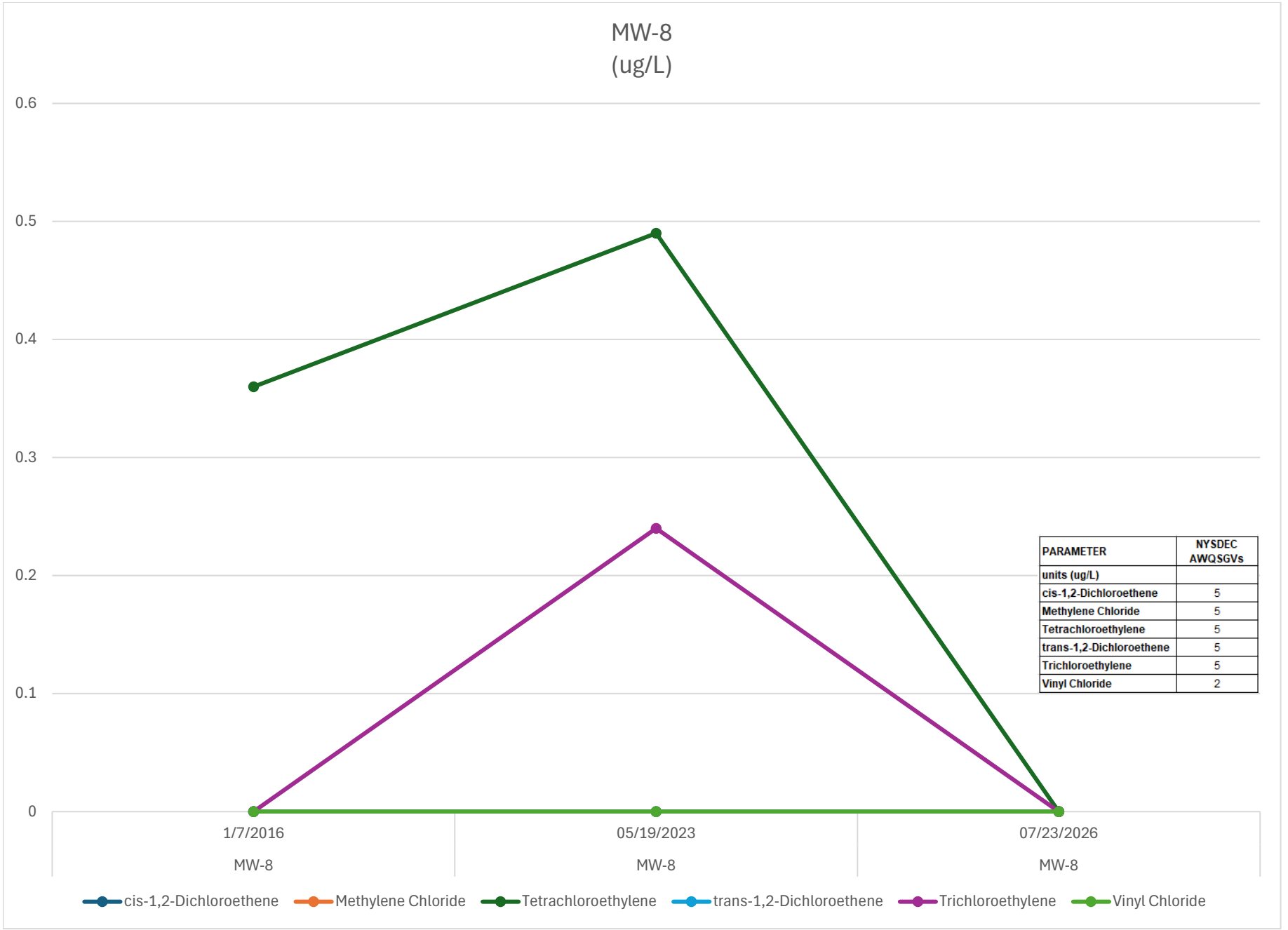
PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2



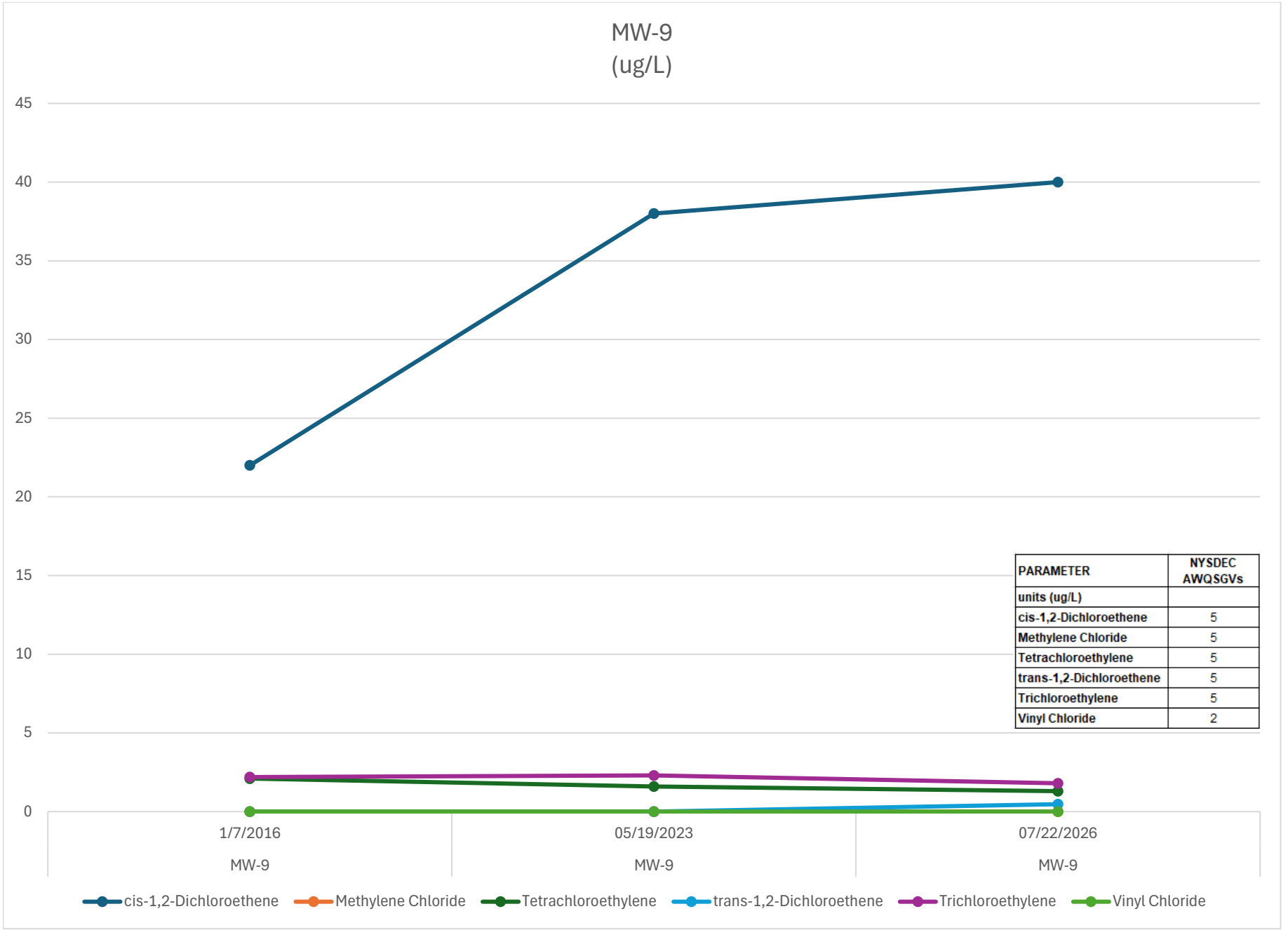
PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2



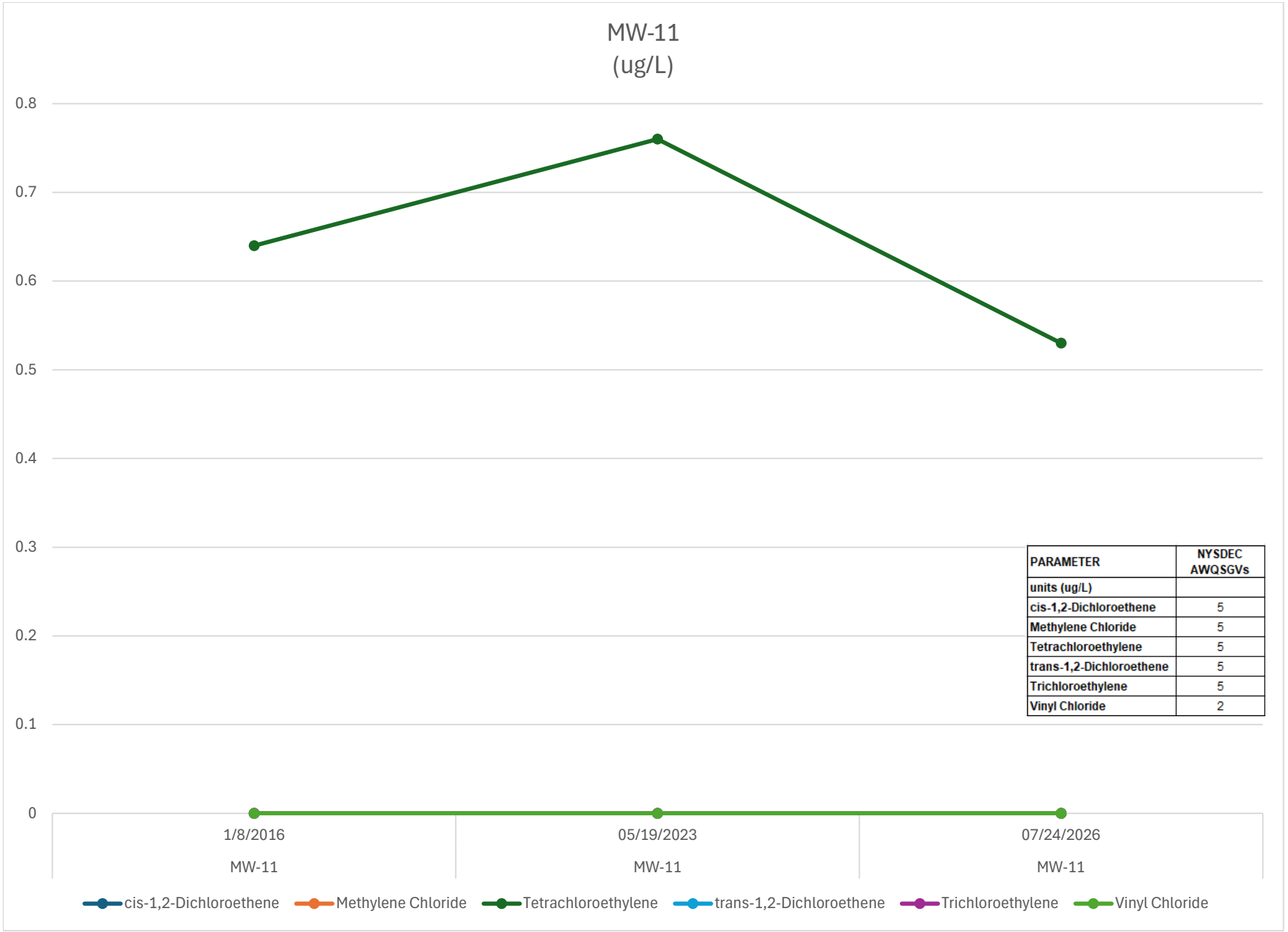
PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
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Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2



PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
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PARAMETER	NYSDEC AWQSGVs
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Methylene Chloride	5
Tetrachloroethylene	5
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Trichloroethylene	5
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PARAMETER	NYSDEC AWQSGVs
units (ug/L)	
cis-1,2-Dichloroethene	5
Methylene Chloride	5
Tetrachloroethylene	5
trans-1,2-Dichloroethene	5
Trichloroethylene	5
Vinyl Chloride	2