



ANALYTICAL REPORT

PREPARED FOR

Attn: Lauren Dolginko
Roux Environmental Eng & Geology DPC
209 Shafter St
Islandia NY 11749

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JOB DESCRIPTION

Sea Park North - 2828 West 28th St

JOB NUMBER

460-344908-1

Eurofins Edison

Job Notes

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Authorization



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Authorized for release by
Elizabeth J Flannery, Project Manager I
Elizabeth.Flannery@et.eurofinsus.com
732 549-3900

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Definitions/Glossary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was 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

**Job Narrative
460-344908-1**

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 2/13/2026 1:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Method TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Samples RSV-10 (460-344908-1), RSV-14 (460-344908-2), DUP_SV_021226 (460-344908-3), RSV-13 (460-344908-4), AA_021226 (460-344908-5), RSV-12 (460-344908-6), RSV-11 (460-344908-7) and RSV-15 (460-344908-8) were analyzed for Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS). The samples were analyzed on 2/18/2026.

The method blank for 410-770473 contained Benzene above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-analysis of samples was not performed.

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-10

Lab Sample ID: 460-344908-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	16		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	0.92	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	1.1	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Chloromethane	1.6		1.0	0.31	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
Toluene	0.37	J	0.75	0.16	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	1.2		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.7		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.29	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.32	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Chloromethane	0.79		0.50	0.15	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.56		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.099	J	0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.21		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: RSV-14

Lab Sample ID: 460-344908-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2-Trichloroethane	0.93	J	1.1	0.40	ug/m3	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.5	J	2.1	0.53	ug/m3	1		TO 15 LL	Total/NA
Acetone	23		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	1.3	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Carbon disulfide	3.2		1.6	0.41	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	1.0	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Chloromethane	0.63	J	1.0	0.31	ug/m3	1		TO 15 LL	Total/NA
Cyclohexane	0.68	J	0.69	0.11	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
n-Heptane	0.75	J	0.82	0.23	ug/m3	1		TO 15 LL	Total/NA
n-Hexane	1.3	J	1.8	0.39	ug/m3	1		TO 15 LL	Total/NA
2,2,4-Trimethylpentane	0.55	J	0.93	0.18	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	8.4	J	12	3.9	ug/m3	1		TO 15 LL	Total/NA
m,p-Xylene	0.71	J	2.2	0.41	ug/m3	1		TO 15 LL	Total/NA
Tetrachloroethene	2.9		1.4	0.14	ug/m3	1		TO 15 LL	Total/NA
Toluene	1.8		0.75	0.16	ug/m3	1		TO 15 LL	Total/NA
Trichloroethene	0.91		0.20	0.13	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	1.3		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2-Trichloroethane	0.17	J	0.20	0.074	ppb v/v	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.38	J	0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Acetone	9.6		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.40	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Carbon disulfide	1.0		0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.29	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Chloromethane	0.31	J	0.50	0.15	ppb v/v	1		TO 15 LL	Total/NA
Cyclohexane	0.20	J	0.20	0.032	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.56		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
n-Heptane	0.18	J	0.20	0.055	ppb v/v	1		TO 15 LL	Total/NA
n-Hexane	0.38	J	0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA

This Detection Summary does not include radiochemical test results.

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Detection Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-14 (Continued)

Lab Sample ID: 460-344908-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
2,2,4-Trimethylpentane	0.12	J	0.20	0.038	ppb v/v	1		TO 15 LL	Total/NA
Isopropyl alcohol	3.4	J	5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
m,p-Xylene	0.16	J	0.50	0.095	ppb v/v	1		TO 15 LL	Total/NA
Tetrachloroethene	0.43		0.20	0.021	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.47		0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichloroethene	0.17		0.037	0.025	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.22		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: DUP_SV_021226

Lab Sample ID: 460-344908-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl Ethyl Ketone (2-Butanone)	1.7		1.5	1.5	ug/m3	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.0	J	2.1	0.53	ug/m3	1		TO 15 LL	Total/NA
Acetone	36		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	0.80	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.86	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Chloromethane	0.79	J	1.0	0.31	ug/m3	1		TO 15 LL	Total/NA
Cyclohexane	0.20	J	0.69	0.11	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.7		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
1,1,2-Trichlorotrifluoroethane	0.53	J	1.5	0.41	ug/m3	1		TO 15 LL	Total/NA
n-Hexane	0.97	J	1.8	0.39	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	29		12	3.9	ug/m3	1		TO 15 LL	Total/NA
Methylene Chloride	1.4	J	1.7	0.63	ug/m3	1		TO 15 LL	Total/NA
Tetrachloroethene	1.1	J	1.4	0.14	ug/m3	1		TO 15 LL	Total/NA
Toluene	1.1		0.75	0.16	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	1.1		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl Ethyl Ketone (2-Butanone)	0.56		0.50	0.49	ppb v/v	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.25	J	0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Acetone	15		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.25	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.24	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Chloromethane	0.38	J	0.50	0.15	ppb v/v	1		TO 15 LL	Total/NA
Cyclohexane	0.059	J	0.20	0.032	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.54		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
1,1,2-Trichlorotrifluoroethane	0.069	J	0.20	0.053	ppb v/v	1		TO 15 LL	Total/NA
n-Hexane	0.28	J	0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
Isopropyl alcohol	12		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Methylene Chloride	0.39	J	0.50	0.18	ppb v/v	1		TO 15 LL	Total/NA
Tetrachloroethene	0.17	J	0.20	0.021	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.29		0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.20		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: RSV-13

Lab Sample ID: 460-344908-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2-Trichloroethane	0.45	J	1.1	0.40	ug/m3	1		TO 15 LL	Total/NA
Methyl Ethyl Ketone (2-Butanone)	2.4		1.5	1.5	ug/m3	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.9	J	2.1	0.53	ug/m3	1		TO 15 LL	Total/NA

This Detection Summary does not include radiochemical test results.

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Detection Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-13 (Continued)

Lab Sample ID: 460-344908-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	61		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	1.2	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Carbon disulfide	2.0		1.6	0.41	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.92	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Chloroform	3.2		0.98	0.20	ug/m3	1		TO 15 LL	Total/NA
Cyclohexane	0.58	J	0.69	0.11	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
n-Heptane	1.0		0.82	0.23	ug/m3	1		TO 15 LL	Total/NA
n-Hexane	3.5		1.8	0.39	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	13		12	3.9	ug/m3	1		TO 15 LL	Total/NA
tert-Butyl alcohol	3.9	J	15	3.6	ug/m3	1		TO 15 LL	Total/NA
Tetrachloroethene	6.7		1.4	0.14	ug/m3	1		TO 15 LL	Total/NA
Toluene	1.9		0.75	0.16	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	1.4		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
n-Butane	6.0		1.2	0.48	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,2-Trichloroethane	0.082	J	0.20	0.074	ppb v/v	1		TO 15 LL	Total/NA
Methyl Ethyl Ketone (2-Butanone)	0.81		0.50	0.49	ppb v/v	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.47	J	0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Acetone	26		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.37	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Carbon disulfide	0.64		0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.26	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Chloroform	0.65		0.20	0.041	ppb v/v	1		TO 15 LL	Total/NA
Cyclohexane	0.17	J	0.20	0.032	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.57		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
n-Heptane	0.25		0.20	0.055	ppb v/v	1		TO 15 LL	Total/NA
n-Hexane	0.98		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
Isopropyl alcohol	5.4		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
tert-Butyl alcohol	1.3	J	5.0	1.2	ppb v/v	1		TO 15 LL	Total/NA
Tetrachloroethene	0.99		0.20	0.021	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.51		0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.24		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA
n-Butane	2.5		0.50	0.20	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: AA_021226

Lab Sample ID: 460-344908-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl Ethyl Ketone (2-Butanone)	1.6		1.5	1.5	ug/m3	1		TO 15 LL	Total/NA
Acetone	12		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	0.99	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	1.0	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Chloromethane	1.5		1.0	0.31	ug/m3	1		TO 15 LL	Total/NA
Cyclohexane	0.20	J	0.69	0.11	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.9		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
n-Heptane	0.56	J	0.82	0.23	ug/m3	1		TO 15 LL	Total/NA
n-Hexane	0.71	J	1.8	0.39	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	5.0	J	12	3.9	ug/m3	1		TO 15 LL	Total/NA
Methylene Chloride	0.71	J	1.7	0.63	ug/m3	1		TO 15 LL	Total/NA
Toluene	0.39	J	0.75	0.16	ug/m3	1		TO 15 LL	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Edison

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: AA_021226 (Continued)

Lab Sample ID: 460-344908-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Trichlorofluoromethane	1.3		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
n-Butane	2.5		1.2	0.48	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl Ethyl Ketone (2-Butanone)	0.53		0.50	0.49	ppb v/v	1		TO 15 LL	Total/NA
Acetone	5.1		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.31	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.29	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Chloromethane	0.73		0.50	0.15	ppb v/v	1		TO 15 LL	Total/NA
Cyclohexane	0.059	J	0.20	0.032	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.58		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
n-Heptane	0.14	J	0.20	0.055	ppb v/v	1		TO 15 LL	Total/NA
n-Hexane	0.20	J	0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
Isopropyl alcohol	2.0	J	5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Methylene Chloride	0.20	J	0.50	0.18	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.10	J	0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.24		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA
n-Butane	1.1		0.50	0.20	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: RSV-12

Lab Sample ID: 460-344908-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,3-Butadiene	0.25	J	0.44	0.086	ug/m3	1		TO 15 LL	Total/NA
Methyl Ethyl Ketone (2-Butanone)	1.8		1.5	1.5	ug/m3	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	5.9		2.1	0.53	ug/m3	1		TO 15 LL	Total/NA
Acetone	35		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	0.82	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.67	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
n-Heptane	7.2		0.82	0.23	ug/m3	1		TO 15 LL	Total/NA
n-Hexane	19		1.8	0.39	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	5.5	J	12	3.9	ug/m3	1		TO 15 LL	Total/NA
Tetrachloroethene	3.6		1.4	0.14	ug/m3	1		TO 15 LL	Total/NA
Toluene	0.95		0.75	0.16	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	1.1		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
n-Butane	29		1.2	0.48	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,3-Butadiene	0.12	J	0.20	0.039	ppb v/v	1		TO 15 LL	Total/NA
Methyl Ethyl Ketone (2-Butanone)	0.61		0.50	0.49	ppb v/v	1		TO 15 LL	Total/NA
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.4		0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Acetone	15		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.26	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.19	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.57		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
n-Heptane	1.8		0.20	0.055	ppb v/v	1		TO 15 LL	Total/NA
n-Hexane	5.3		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
Isopropyl alcohol	2.2	J	5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Tetrachloroethene	0.52		0.20	0.021	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.25		0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.20		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Edison

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-12 (Continued)

Lab Sample ID: 460-344908-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
n-Butane	12		0.50	0.20	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: RSV-11

Lab Sample ID: 460-344908-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl Ethyl Ketone (2-Butanone)	1.7		1.5	1.5	ug/m3	1		TO 15 LL	Total/NA
Acetone	31		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	1.1	B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Carbon disulfide	2.2		1.6	0.41	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.74	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Chloroform	0.43	J	0.98	0.20	ug/m3	1		TO 15 LL	Total/NA
Cyclohexane	160		0.69	0.11	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.9		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
n-Heptane	3.4		0.82	0.23	ug/m3	1		TO 15 LL	Total/NA
n-Hexane	5.8		1.8	0.39	ug/m3	1		TO 15 LL	Total/NA
2,2,4-Trimethylpentane	9.3		0.93	0.18	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	12		12	3.9	ug/m3	1		TO 15 LL	Total/NA
Toluene	1.2		0.75	0.16	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	1.2		1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
n-Butane	21		1.2	0.48	ug/m3	1		TO 15 LL	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl Ethyl Ketone (2-Butanone)	0.57		0.50	0.49	ppb v/v	1		TO 15 LL	Total/NA
Acetone	13		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.34	B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Carbon disulfide	0.70		0.50	0.13	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.21	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Chloroform	0.088	J	0.20	0.041	ppb v/v	1		TO 15 LL	Total/NA
Cyclohexane	47		0.20	0.032	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.59		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
n-Heptane	0.83		0.20	0.055	ppb v/v	1		TO 15 LL	Total/NA
n-Hexane	1.6		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA
2,2,4-Trimethylpentane	2.0		0.20	0.038	ppb v/v	1		TO 15 LL	Total/NA
Isopropyl alcohol	5.1		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Toluene	0.31		0.20	0.042	ppb v/v	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.21		0.20	0.050	ppb v/v	1		TO 15 LL	Total/NA
n-Butane	8.8		0.50	0.20	ppb v/v	1		TO 15 LL	Total/NA

Client Sample ID: RSV-15

Lab Sample ID: 460-344908-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	38		12	3.8	ug/m3	1		TO 15 LL	Total/NA
Benzene	0.54	J B	0.64	0.14	ug/m3	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.79	J	1.8	0.42	ug/m3	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	2.6		2.5	0.54	ug/m3	1		TO 15 LL	Total/NA
Isopropyl alcohol	6.1	J	12	3.9	ug/m3	1		TO 15 LL	Total/NA
Trichlorofluoromethane	0.95	J	1.1	0.28	ug/m3	1		TO 15 LL	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	16		5.0	1.6	ppb v/v	1		TO 15 LL	Total/NA
Benzene	0.17	J B	0.20	0.044	ppb v/v	1		TO 15 LL	Total/NA
Chlorodifluoromethane	0.22	J	0.50	0.12	ppb v/v	1		TO 15 LL	Total/NA
Dichlorodifluoromethane	0.53		0.50	0.11	ppb v/v	1		TO 15 LL	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Edison

Detection Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-15 (Continued)

Lab Sample ID: 460-344908-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil	Fac	D	Method	Prep Type
Isopropyl alcohol	2.5	J	5.0	1.6	ppb v/v	1			TO 15 LL	Total/NA
Trichlorofluoromethane	0.17	J	0.20	0.050	ppb v/v	1			TO 15 LL	Total/NA

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-10

Lab Sample ID: 460-344908-1

Date Collected: 02/12/26 14:43

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 478 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 10:20	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 10:20	1
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 10:20	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 10:20	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 10:20	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 10:20	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 10:20	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 10:20	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 10:20	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 10:20	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 10:20	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 10:20	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 10:20	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 10:20	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 10:20	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 10:20	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			02/18/26 10:20	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 10:20	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 10:20	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 10:20	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1	U	2.1	0.53	ug/m3			02/18/26 10:20	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 10:20	1
Acetone	16		12	3.8	ug/m3			02/18/26 10:20	1
Benzene	0.92 B		0.64	0.14	ug/m3			02/18/26 10:20	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 10:20	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 10:20	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 10:20	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 10:20	1
Carbon disulfide	1.6	U	1.6	0.41	ug/m3			02/18/26 10:20	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 10:20	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 10:20	1
Chlorodifluoromethane	1.1 J		1.8	0.42	ug/m3			02/18/26 10:20	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 10:20	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 10:20	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 10:20	1
Chloromethane	1.6		1.0	0.31	ug/m3			02/18/26 10:20	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 10:20	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 10:20	1
Cyclohexane	0.69	U	0.69	0.11	ug/m3			02/18/26 10:20	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 10:20	1
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3			02/18/26 10:20	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 10:20	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 10:20	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 10:20	1
n-Heptane	0.82	U	0.82	0.23	ug/m3			02/18/26 10:20	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 10:20	1
n-Hexane	1.8	U	1.8	0.39	ug/m3			02/18/26 10:20	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 10:20	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-10

Lab Sample ID: 460-344908-1

Date Collected: 02/12/26 14:43

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 478 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 10:20	1
Isopropyl alcohol	12	U	12	3.9	ug/m3			02/18/26 10:20	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 10:20	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 10:20	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 10:20	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 10:20	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 10:20	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 10:20	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 10:20	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 10:20	1
Tetrachloroethene	1.4	U	1.4	0.14	ug/m3			02/18/26 10:20	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 10:20	1
Toluene	0.37	J	0.75	0.16	ug/m3			02/18/26 10:20	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 10:20	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 10:20	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 10:20	1
Trichlorofluoromethane	1.2		1.1	0.28	ug/m3			02/18/26 10:20	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 10:20	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 10:20	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 10:20	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 10:20	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 10:20	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 10:20	1
n-Butane	1.2	U	1.2	0.48	ug/m3			02/18/26 10:20	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 10:20	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 10:20	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 10:20	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 10:20	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 10:20	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 10:20	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 10:20	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 10:20	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 10:20	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 10:20	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 10:20	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 10:20	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 10:20	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 10:20	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 10:20	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 10:20	1
Methyl Ethyl Ketone (2-Butanone)	0.50	U	0.50	0.49	ppb v/v			02/18/26 10:20	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 10:20	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 10:20	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 10:20	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50	U	0.50	0.13	ppb v/v			02/18/26 10:20	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 10:20	1

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Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-10

Lab Sample ID: 460-344908-1

Date Collected: 02/12/26 14:43

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 478 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	6.7		5.0	1.6	ppb v/v			02/18/26 10:20	1
Benzene	0.29	B	0.20	0.044	ppb v/v			02/18/26 10:20	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 10:20	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 10:20	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 10:20	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 10:20	1
Carbon disulfide	0.50	U	0.50	0.13	ppb v/v			02/18/26 10:20	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 10:20	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 10:20	1
Chlorodifluoromethane	0.32	J	0.50	0.12	ppb v/v			02/18/26 10:20	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 10:20	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 10:20	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 10:20	1
Chloromethane	0.79		0.50	0.15	ppb v/v			02/18/26 10:20	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 10:20	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 10:20	1
Cyclohexane	0.20	U	0.20	0.032	ppb v/v			02/18/26 10:20	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 10:20	1
Dichlorodifluoromethane	0.56		0.50	0.11	ppb v/v			02/18/26 10:20	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 10:20	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 10:20	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 10:20	1
n-Heptane	0.20	U	0.20	0.055	ppb v/v			02/18/26 10:20	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 10:20	1
n-Hexane	0.50	U	0.50	0.11	ppb v/v			02/18/26 10:20	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 10:20	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 10:20	1
Isopropyl alcohol	5.0	U	5.0	1.6	ppb v/v			02/18/26 10:20	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 10:20	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 10:20	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 10:20	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 10:20	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 10:20	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 10:20	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 10:20	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 10:20	1
Tetrachloroethene	0.20	U	0.20	0.021	ppb v/v			02/18/26 10:20	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 10:20	1
Toluene	0.099	J	0.20	0.042	ppb v/v			02/18/26 10:20	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 10:20	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 10:20	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 10:20	1
Trichlorofluoromethane	0.21		0.20	0.050	ppb v/v			02/18/26 10:20	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 10:20	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 10:20	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 10:20	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 10:20	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 10:20	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-10

Lab Sample ID: 460-344908-1

Date Collected: 02/12/26 14:43

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 478 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 10:20	1
n-Butane	0.50	U	0.50	0.20	ppb v/v			02/18/26 10:20	1

Client Sample ID: RSV-14

Lab Sample ID: 460-344908-2

Date Collected: 02/12/26 15:08

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 488 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 10:51	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 10:51	1
1,1,2-Trichloroethane	0.93	J	1.1	0.40	ug/m3			02/18/26 10:51	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 10:51	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 10:51	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 10:51	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 10:51	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 10:51	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 10:51	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 10:51	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 10:51	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 10:51	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 10:51	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 10:51	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 10:51	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 10:51	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			02/18/26 10:51	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 10:51	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 10:51	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 10:51	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.5	J	2.1	0.53	ug/m3			02/18/26 10:51	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 10:51	1
Acetone	23		12	3.8	ug/m3			02/18/26 10:51	1
Benzene	1.3	B	0.64	0.14	ug/m3			02/18/26 10:51	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 10:51	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 10:51	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 10:51	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 10:51	1
Carbon disulfide	3.2		1.6	0.41	ug/m3			02/18/26 10:51	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 10:51	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 10:51	1
Chlorodifluoromethane	1.0	J	1.8	0.42	ug/m3			02/18/26 10:51	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 10:51	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 10:51	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 10:51	1
Chloromethane	0.63	J	1.0	0.31	ug/m3			02/18/26 10:51	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 10:51	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 10:51	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-14

Lab Sample ID: 460-344908-2

Date Collected: 02/12/26 15:08

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 488 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyclohexane	0.68	J	0.69	0.11	ug/m3			02/18/26 10:51	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 10:51	1
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3			02/18/26 10:51	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 10:51	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 10:51	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 10:51	1
n-Heptane	0.75	J	0.82	0.23	ug/m3			02/18/26 10:51	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 10:51	1
n-Hexane	1.3	J	1.8	0.39	ug/m3			02/18/26 10:51	1
2,2,4-Trimethylpentane	0.55	J	0.93	0.18	ug/m3			02/18/26 10:51	1
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 10:51	1
Isopropyl alcohol	8.4	J	12	3.9	ug/m3			02/18/26 10:51	1
m,p-Xylene	0.71	J	2.2	0.41	ug/m3			02/18/26 10:51	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 10:51	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 10:51	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 10:51	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 10:51	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 10:51	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 10:51	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 10:51	1
Tetrachloroethene	2.9		1.4	0.14	ug/m3			02/18/26 10:51	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 10:51	1
Toluene	1.8		0.75	0.16	ug/m3			02/18/26 10:51	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 10:51	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 10:51	1
Trichloroethene	0.91		0.20	0.13	ug/m3			02/18/26 10:51	1
Trichlorofluoromethane	1.3		1.1	0.28	ug/m3			02/18/26 10:51	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 10:51	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 10:51	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 10:51	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 10:51	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 10:51	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 10:51	1
n-Butane	1.2	U	1.2	0.48	ug/m3			02/18/26 10:51	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 10:51	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 10:51	1
1,1,2-Trichloroethane	0.17	J	0.20	0.074	ppb v/v			02/18/26 10:51	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 10:51	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 10:51	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 10:51	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 10:51	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 10:51	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 10:51	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 10:51	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 10:51	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 10:51	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 10:51	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-14

Lab Sample ID: 460-344908-2

Date Collected: 02/12/26 15:08

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 488 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 10:51	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 10:51	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 10:51	1
Methyl Ethyl Ketone (2-Butanone)	0.50	U	0.50	0.49	ppb v/v			02/18/26 10:51	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 10:51	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 10:51	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 10:51	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.38	J	0.50	0.13	ppb v/v			02/18/26 10:51	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 10:51	1
Acetone	9.6		5.0	1.6	ppb v/v			02/18/26 10:51	1
Benzene	0.40	B	0.20	0.044	ppb v/v			02/18/26 10:51	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 10:51	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 10:51	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 10:51	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 10:51	1
Carbon disulfide	1.0		0.50	0.13	ppb v/v			02/18/26 10:51	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 10:51	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 10:51	1
Chlorodifluoromethane	0.29	J	0.50	0.12	ppb v/v			02/18/26 10:51	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 10:51	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 10:51	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 10:51	1
Chloromethane	0.31	J	0.50	0.15	ppb v/v			02/18/26 10:51	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 10:51	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 10:51	1
Cyclohexane	0.20	J	0.20	0.032	ppb v/v			02/18/26 10:51	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 10:51	1
Dichlorodifluoromethane	0.56		0.50	0.11	ppb v/v			02/18/26 10:51	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 10:51	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 10:51	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 10:51	1
n-Heptane	0.18	J	0.20	0.055	ppb v/v			02/18/26 10:51	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 10:51	1
n-Hexane	0.38	J	0.50	0.11	ppb v/v			02/18/26 10:51	1
2,2,4-Trimethylpentane	0.12	J	0.20	0.038	ppb v/v			02/18/26 10:51	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 10:51	1
Isopropyl alcohol	3.4	J	5.0	1.6	ppb v/v			02/18/26 10:51	1
m,p-Xylene	0.16	J	0.50	0.095	ppb v/v			02/18/26 10:51	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 10:51	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 10:51	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 10:51	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 10:51	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 10:51	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 10:51	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 10:51	1
Tetrachloroethene	0.43		0.20	0.021	ppb v/v			02/18/26 10:51	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 10:51	1
Toluene	0.47		0.20	0.042	ppb v/v			02/18/26 10:51	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-14

Lab Sample ID: 460-344908-2

Date Collected: 02/12/26 15:08

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 488 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 10:51	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 10:51	1
Trichloroethene	0.17		0.037	0.025	ppb v/v			02/18/26 10:51	1
Trichlorofluoromethane	0.22		0.20	0.050	ppb v/v			02/18/26 10:51	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 10:51	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 10:51	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 10:51	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 10:51	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 10:51	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 10:51	1
n-Butane	0.50	U	0.50	0.20	ppb v/v			02/18/26 10:51	1

Client Sample ID: DUP_SV_021226

Lab Sample ID: 460-344908-3

Date Collected: 02/12/26 15:05

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 11:27	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 11:27	1
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 11:27	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 11:27	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 11:27	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 11:27	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 11:27	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 11:27	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 11:27	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 11:27	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 11:27	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 11:27	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 11:27	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 11:27	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 11:27	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 11:27	1
Methyl Ethyl Ketone (2-Butanone)	1.7		1.5	1.5	ug/m3			02/18/26 11:27	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 11:27	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 11:27	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 11:27	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.0 J		2.1	0.53	ug/m3			02/18/26 11:27	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 11:27	1
Acetone	36		12	3.8	ug/m3			02/18/26 11:27	1
Benzene	0.80 B		0.64	0.14	ug/m3			02/18/26 11:27	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 11:27	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 11:27	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 11:27	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 11:27	1
Carbon disulfide	1.6	U	1.6	0.41	ug/m3			02/18/26 11:27	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: DUP_SV_021226

Lab Sample ID: 460-344908-3

Date Collected: 02/12/26 15:05

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 11:27	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 11:27	1
Chlorodifluoromethane	0.86	J	1.8	0.42	ug/m3			02/18/26 11:27	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 11:27	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 11:27	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 11:27	1
Chloromethane	0.79	J	1.0	0.31	ug/m3			02/18/26 11:27	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 11:27	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 11:27	1
Cyclohexane	0.20	J	0.69	0.11	ug/m3			02/18/26 11:27	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 11:27	1
Dichlorodifluoromethane	2.7		2.5	0.54	ug/m3			02/18/26 11:27	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 11:27	1
1,1,2-Trichlorotrifluoroethane	0.53	J	1.5	0.41	ug/m3			02/18/26 11:27	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 11:27	1
n-Heptane	0.82	U	0.82	0.23	ug/m3			02/18/26 11:27	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 11:27	1
n-Hexane	0.97	J	1.8	0.39	ug/m3			02/18/26 11:27	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 11:27	1
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 11:27	1
Isopropyl alcohol	29		12	3.9	ug/m3			02/18/26 11:27	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 11:27	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 11:27	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 11:27	1
Methylene Chloride	1.4	J	1.7	0.63	ug/m3			02/18/26 11:27	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 11:27	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 11:27	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 11:27	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 11:27	1
Tetrachloroethene	1.1	J	1.4	0.14	ug/m3			02/18/26 11:27	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 11:27	1
Toluene	1.1		0.75	0.16	ug/m3			02/18/26 11:27	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 11:27	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 11:27	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 11:27	1
Trichlorofluoromethane	1.1		1.1	0.28	ug/m3			02/18/26 11:27	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 11:27	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 11:27	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 11:27	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 11:27	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 11:27	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 11:27	1
n-Butane	1.2	U	1.2	0.48	ug/m3			02/18/26 11:27	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 11:27	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 11:27	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 11:27	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 11:27	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: DUP_SV_021226

Lab Sample ID: 460-344908-3

Date Collected: 02/12/26 15:05

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 11:27	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 11:27	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 11:27	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 11:27	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 11:27	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 11:27	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 11:27	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 11:27	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 11:27	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 11:27	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 11:27	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 11:27	1
Methyl Ethyl Ketone (2-Butanone)	0.56		0.50	0.49	ppb v/v			02/18/26 11:27	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 11:27	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 11:27	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 11:27	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.25 J		0.50	0.13	ppb v/v			02/18/26 11:27	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 11:27	1
Acetone	15		5.0	1.6	ppb v/v			02/18/26 11:27	1
Benzene	0.25 B		0.20	0.044	ppb v/v			02/18/26 11:27	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 11:27	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 11:27	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 11:27	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 11:27	1
Carbon disulfide	0.50	U	0.50	0.13	ppb v/v			02/18/26 11:27	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 11:27	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 11:27	1
Chlorodifluoromethane	0.24 J		0.50	0.12	ppb v/v			02/18/26 11:27	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 11:27	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 11:27	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 11:27	1
Chloromethane	0.38 J		0.50	0.15	ppb v/v			02/18/26 11:27	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 11:27	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 11:27	1
Cyclohexane	0.059 J		0.20	0.032	ppb v/v			02/18/26 11:27	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 11:27	1
Dichlorodifluoromethane	0.54		0.50	0.11	ppb v/v			02/18/26 11:27	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 11:27	1
1,1,2-Trichlorotrifluoroethane	0.069 J		0.20	0.053	ppb v/v			02/18/26 11:27	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 11:27	1
n-Heptane	0.20	U	0.20	0.055	ppb v/v			02/18/26 11:27	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 11:27	1
n-Hexane	0.28 J		0.50	0.11	ppb v/v			02/18/26 11:27	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 11:27	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 11:27	1
Isopropyl alcohol	12		5.0	1.6	ppb v/v			02/18/26 11:27	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 11:27	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 11:27	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: DUP_SV_021226

Lab Sample ID: 460-344908-3

Date Collected: 02/12/26 15:05

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 11:27	1
Methylene Chloride	0.39	J	0.50	0.18	ppb v/v			02/18/26 11:27	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 11:27	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 11:27	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 11:27	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 11:27	1
Tetrachloroethene	0.17	J	0.20	0.021	ppb v/v			02/18/26 11:27	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 11:27	1
Toluene	0.29		0.20	0.042	ppb v/v			02/18/26 11:27	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 11:27	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 11:27	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 11:27	1
Trichlorofluoromethane	0.20		0.20	0.050	ppb v/v			02/18/26 11:27	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 11:27	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 11:27	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 11:27	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 11:27	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 11:27	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 11:27	1
n-Butane	0.50	U	0.50	0.20	ppb v/v			02/18/26 11:27	1

Client Sample ID: RSV-13

Lab Sample ID: 460-344908-4

Date Collected: 02/12/26 14:45

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 475 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 11:59	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 11:59	1
1,1,2-Trichloroethane	0.45	J	1.1	0.40	ug/m3			02/18/26 11:59	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 11:59	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 11:59	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 11:59	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 11:59	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 11:59	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 11:59	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 11:59	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 11:59	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 11:59	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 11:59	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 11:59	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 11:59	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 11:59	1
Methyl Ethyl Ketone (2-Butanone)	2.4		1.5	1.5	ug/m3			02/18/26 11:59	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 11:59	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 11:59	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 11:59	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-13

Lab Sample ID: 460-344908-4

Date Collected: 02/12/26 14:45

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 475 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.9	J	2.1	0.53	ug/m3			02/18/26 11:59	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 11:59	1
Acetone	61		12	3.8	ug/m3			02/18/26 11:59	1
Benzene	1.2	B	0.64	0.14	ug/m3			02/18/26 11:59	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 11:59	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 11:59	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 11:59	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 11:59	1
Carbon disulfide	2.0		1.6	0.41	ug/m3			02/18/26 11:59	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 11:59	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 11:59	1
Chlorodifluoromethane	0.92	J	1.8	0.42	ug/m3			02/18/26 11:59	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 11:59	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 11:59	1
Chloroform	3.2		0.98	0.20	ug/m3			02/18/26 11:59	1
Chloromethane	1.0	U	1.0	0.31	ug/m3			02/18/26 11:59	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 11:59	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 11:59	1
Cyclohexane	0.58	J	0.69	0.11	ug/m3			02/18/26 11:59	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 11:59	1
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3			02/18/26 11:59	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 11:59	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 11:59	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 11:59	1
n-Heptane	1.0		0.82	0.23	ug/m3			02/18/26 11:59	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 11:59	1
n-Hexane	3.5		1.8	0.39	ug/m3			02/18/26 11:59	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 11:59	1
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 11:59	1
Isopropyl alcohol	13		12	3.9	ug/m3			02/18/26 11:59	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 11:59	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 11:59	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 11:59	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 11:59	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 11:59	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 11:59	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 11:59	1
tert-Butyl alcohol	3.9	J	15	3.6	ug/m3			02/18/26 11:59	1
Tetrachloroethene	6.7		1.4	0.14	ug/m3			02/18/26 11:59	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 11:59	1
Toluene	1.9		0.75	0.16	ug/m3			02/18/26 11:59	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 11:59	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 11:59	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 11:59	1
Trichlorofluoromethane	1.4		1.1	0.28	ug/m3			02/18/26 11:59	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 11:59	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 11:59	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 11:59	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-13

Lab Sample ID: 460-344908-4

Date Collected: 02/12/26 14:45

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 475 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 11:59	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 11:59	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 11:59	1
n-Butane	6.0		1.2	0.48	ug/m3			02/18/26 11:59	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 11:59	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 11:59	1
1,1,2-Trichloroethane	0.082	J	0.20	0.074	ppb v/v			02/18/26 11:59	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 11:59	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 11:59	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 11:59	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 11:59	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 11:59	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 11:59	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 11:59	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 11:59	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 11:59	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 11:59	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 11:59	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 11:59	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 11:59	1
Methyl Ethyl Ketone (2-Butanone)	0.81		0.50	0.49	ppb v/v			02/18/26 11:59	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 11:59	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 11:59	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 11:59	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.47	J	0.50	0.13	ppb v/v			02/18/26 11:59	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 11:59	1
Acetone	26		5.0	1.6	ppb v/v			02/18/26 11:59	1
Benzene	0.37	B	0.20	0.044	ppb v/v			02/18/26 11:59	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 11:59	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 11:59	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 11:59	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 11:59	1
Carbon disulfide	0.64		0.50	0.13	ppb v/v			02/18/26 11:59	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 11:59	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 11:59	1
Chlorodifluoromethane	0.26	J	0.50	0.12	ppb v/v			02/18/26 11:59	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 11:59	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 11:59	1
Chloroform	0.65		0.20	0.041	ppb v/v			02/18/26 11:59	1
Chloromethane	0.50	U	0.50	0.15	ppb v/v			02/18/26 11:59	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 11:59	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 11:59	1
Cyclohexane	0.17	J	0.20	0.032	ppb v/v			02/18/26 11:59	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 11:59	1
Dichlorodifluoromethane	0.57		0.50	0.11	ppb v/v			02/18/26 11:59	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 11:59	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-13

Lab Sample ID: 460-344908-4

Date Collected: 02/12/26 14:45

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 475 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 11:59	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 11:59	1
n-Heptane	0.25		0.20	0.055	ppb v/v			02/18/26 11:59	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 11:59	1
n-Hexane	0.98		0.50	0.11	ppb v/v			02/18/26 11:59	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 11:59	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 11:59	1
Isopropyl alcohol	5.4		5.0	1.6	ppb v/v			02/18/26 11:59	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 11:59	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 11:59	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 11:59	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 11:59	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 11:59	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 11:59	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 11:59	1
tert-Butyl alcohol	1.3	J	5.0	1.2	ppb v/v			02/18/26 11:59	1
Tetrachloroethene	0.99		0.20	0.021	ppb v/v			02/18/26 11:59	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 11:59	1
Toluene	0.51		0.20	0.042	ppb v/v			02/18/26 11:59	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 11:59	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 11:59	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 11:59	1
Trichlorofluoromethane	0.24		0.20	0.050	ppb v/v			02/18/26 11:59	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 11:59	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 11:59	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 11:59	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 11:59	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 11:59	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 11:59	1
n-Butane	2.5		0.50	0.20	ppb v/v			02/18/26 11:59	1

Client Sample ID: AA_021226

Lab Sample ID: 460-344908-5

Date Collected: 02/12/26 14:30

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 455 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 09:17	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 09:17	1
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 09:17	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 09:17	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 09:17	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 09:17	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 09:17	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 09:17	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 09:17	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 09:17	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 09:17	1

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Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: AA_021226

Lab Sample ID: 460-344908-5

Date Collected: 02/12/26 14:30

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 455 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 09:17	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 09:17	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 09:17	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 09:17	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 09:17	1
Methyl Ethyl Ketone (2-Butanone)	1.6		1.5	1.5	ug/m3			02/18/26 09:17	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 09:17	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 09:17	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 09:17	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1	U	2.1	0.53	ug/m3			02/18/26 09:17	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 09:17	1
Acetone	12		12	3.8	ug/m3			02/18/26 09:17	1
Benzene	0.99	B	0.64	0.14	ug/m3			02/18/26 09:17	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 09:17	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 09:17	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 09:17	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 09:17	1
Carbon disulfide	1.6	U	1.6	0.41	ug/m3			02/18/26 09:17	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 09:17	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 09:17	1
Chlorodifluoromethane	1.0	J	1.8	0.42	ug/m3			02/18/26 09:17	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 09:17	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 09:17	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 09:17	1
Chloromethane	1.5		1.0	0.31	ug/m3			02/18/26 09:17	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 09:17	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 09:17	1
Cyclohexane	0.20	J	0.69	0.11	ug/m3			02/18/26 09:17	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 09:17	1
Dichlorodifluoromethane	2.9		2.5	0.54	ug/m3			02/18/26 09:17	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 09:17	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 09:17	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 09:17	1
n-Heptane	0.56	J	0.82	0.23	ug/m3			02/18/26 09:17	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 09:17	1
n-Hexane	0.71	J	1.8	0.39	ug/m3			02/18/26 09:17	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 09:17	1
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 09:17	1
Isopropyl alcohol	5.0	J	12	3.9	ug/m3			02/18/26 09:17	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 09:17	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 09:17	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 09:17	1
Methylene Chloride	0.71	J	1.7	0.63	ug/m3			02/18/26 09:17	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 09:17	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 09:17	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 09:17	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 09:17	1
Tetrachloroethene	1.4	U	1.4	0.14	ug/m3			02/18/26 09:17	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: AA_021226

Lab Sample ID: 460-344908-5

Date Collected: 02/12/26 14:30

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 455 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 09:17	1
Toluene	0.39	J	0.75	0.16	ug/m3			02/18/26 09:17	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 09:17	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 09:17	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 09:17	1
Trichlorofluoromethane	1.3		1.1	0.28	ug/m3			02/18/26 09:17	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 09:17	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 09:17	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 09:17	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 09:17	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 09:17	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 09:17	1
n-Butane	2.5		1.2	0.48	ug/m3			02/18/26 09:17	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 09:17	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 09:17	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 09:17	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 09:17	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 09:17	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 09:17	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 09:17	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 09:17	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 09:17	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 09:17	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 09:17	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 09:17	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 09:17	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 09:17	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 09:17	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 09:17	1
Methyl Ethyl Ketone (2-Butanone)	0.53		0.50	0.49	ppb v/v			02/18/26 09:17	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 09:17	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 09:17	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 09:17	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50	U	0.50	0.13	ppb v/v			02/18/26 09:17	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 09:17	1
Acetone	5.1		5.0	1.6	ppb v/v			02/18/26 09:17	1
Benzene	0.31	B	0.20	0.044	ppb v/v			02/18/26 09:17	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 09:17	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 09:17	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 09:17	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 09:17	1
Carbon disulfide	0.50	U	0.50	0.13	ppb v/v			02/18/26 09:17	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 09:17	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 09:17	1
Chlorodifluoromethane	0.29	J	0.50	0.12	ppb v/v			02/18/26 09:17	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 09:17	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: AA_021226

Lab Sample ID: 460-344908-5

Date Collected: 02/12/26 14:30

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 455 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 09:17	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 09:17	1
Chloromethane	0.73		0.50	0.15	ppb v/v			02/18/26 09:17	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 09:17	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 09:17	1
Cyclohexane	0.059 J		0.20	0.032	ppb v/v			02/18/26 09:17	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 09:17	1
Dichlorodifluoromethane	0.58		0.50	0.11	ppb v/v			02/18/26 09:17	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 09:17	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 09:17	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 09:17	1
n-Heptane	0.14 J		0.20	0.055	ppb v/v			02/18/26 09:17	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 09:17	1
n-Hexane	0.20 J		0.50	0.11	ppb v/v			02/18/26 09:17	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 09:17	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 09:17	1
Isopropyl alcohol	2.0 J		5.0	1.6	ppb v/v			02/18/26 09:17	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 09:17	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 09:17	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 09:17	1
Methylene Chloride	0.20 J		0.50	0.18	ppb v/v			02/18/26 09:17	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 09:17	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 09:17	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 09:17	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 09:17	1
Tetrachloroethene	0.20	U	0.20	0.021	ppb v/v			02/18/26 09:17	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 09:17	1
Toluene	0.10 J		0.20	0.042	ppb v/v			02/18/26 09:17	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 09:17	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 09:17	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 09:17	1
Trichlorofluoromethane	0.24		0.20	0.050	ppb v/v			02/18/26 09:17	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 09:17	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 09:17	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 09:17	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 09:17	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 09:17	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 09:17	1
n-Butane	1.1		0.50	0.20	ppb v/v			02/18/26 09:17	1

Client Sample ID: RSV-12

Lab Sample ID: 460-344908-6

Date Collected: 02/12/26 14:35

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 485 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 12:31	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 12:31	1

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Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-12

Lab Sample ID: 460-344908-6

Date Collected: 02/12/26 14:35

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 485 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 12:31	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 12:31	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 12:31	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 12:31	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 12:31	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 12:31	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 12:31	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 12:31	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 12:31	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 12:31	1
1,3-Butadiene	0.25	J	0.44	0.086	ug/m3			02/18/26 12:31	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 12:31	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 12:31	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 12:31	1
Methyl Ethyl Ketone (2-Butanone)	1.8		1.5	1.5	ug/m3			02/18/26 12:31	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 12:31	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 12:31	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 12:31	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	5.9		2.1	0.53	ug/m3			02/18/26 12:31	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 12:31	1
Acetone	35		12	3.8	ug/m3			02/18/26 12:31	1
Benzene	0.82	B	0.64	0.14	ug/m3			02/18/26 12:31	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 12:31	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 12:31	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 12:31	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 12:31	1
Carbon disulfide	1.6	U	1.6	0.41	ug/m3			02/18/26 12:31	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 12:31	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 12:31	1
Chlorodifluoromethane	0.67	J	1.8	0.42	ug/m3			02/18/26 12:31	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 12:31	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 12:31	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 12:31	1
Chloromethane	1.0	U	1.0	0.31	ug/m3			02/18/26 12:31	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 12:31	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 12:31	1
Cyclohexane	0.69	U	0.69	0.11	ug/m3			02/18/26 12:31	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 12:31	1
Dichlorodifluoromethane	2.8		2.5	0.54	ug/m3			02/18/26 12:31	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 12:31	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 12:31	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 12:31	1
n-Heptane	7.2		0.82	0.23	ug/m3			02/18/26 12:31	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 12:31	1
n-Hexane	19		1.8	0.39	ug/m3			02/18/26 12:31	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 12:31	1
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 12:31	1
Isopropyl alcohol	5.5	J	12	3.9	ug/m3			02/18/26 12:31	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-12

Lab Sample ID: 460-344908-6

Date Collected: 02/12/26 14:35

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 485 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 12:31	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 12:31	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 12:31	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 12:31	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 12:31	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 12:31	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 12:31	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 12:31	1
Tetrachloroethene	3.6		1.4	0.14	ug/m3			02/18/26 12:31	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 12:31	1
Toluene	0.95		0.75	0.16	ug/m3			02/18/26 12:31	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 12:31	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 12:31	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 12:31	1
Trichlorofluoromethane	1.1		1.1	0.28	ug/m3			02/18/26 12:31	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 12:31	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 12:31	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 12:31	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 12:31	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 12:31	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 12:31	1
n-Butane	29		1.2	0.48	ug/m3			02/18/26 12:31	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 12:31	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 12:31	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 12:31	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 12:31	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 12:31	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 12:31	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 12:31	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 12:31	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 12:31	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 12:31	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 12:31	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 12:31	1
1,3-Butadiene	0.12	J	0.20	0.039	ppb v/v			02/18/26 12:31	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 12:31	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 12:31	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 12:31	1
Methyl Ethyl Ketone (2-Butanone)	0.61		0.50	0.49	ppb v/v			02/18/26 12:31	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 12:31	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 12:31	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 12:31	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	1.4		0.50	0.13	ppb v/v			02/18/26 12:31	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 12:31	1
Acetone	15		5.0	1.6	ppb v/v			02/18/26 12:31	1
Benzene	0.26	B	0.20	0.044	ppb v/v			02/18/26 12:31	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-12

Lab Sample ID: 460-344908-6

Date Collected: 02/12/26 14:35

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 485 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 12:31	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 12:31	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 12:31	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 12:31	1
Carbon disulfide	0.50	U	0.50	0.13	ppb v/v			02/18/26 12:31	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 12:31	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 12:31	1
Chlorodifluoromethane	0.19	J	0.50	0.12	ppb v/v			02/18/26 12:31	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 12:31	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 12:31	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 12:31	1
Chloromethane	0.50	U	0.50	0.15	ppb v/v			02/18/26 12:31	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 12:31	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 12:31	1
Cyclohexane	0.20	U	0.20	0.032	ppb v/v			02/18/26 12:31	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 12:31	1
Dichlorodifluoromethane	0.57		0.50	0.11	ppb v/v			02/18/26 12:31	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 12:31	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 12:31	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 12:31	1
n-Heptane	1.8		0.20	0.055	ppb v/v			02/18/26 12:31	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 12:31	1
n-Hexane	5.3		0.50	0.11	ppb v/v			02/18/26 12:31	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 12:31	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 12:31	1
Isopropyl alcohol	2.2	J	5.0	1.6	ppb v/v			02/18/26 12:31	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 12:31	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 12:31	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 12:31	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 12:31	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 12:31	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 12:31	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 12:31	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 12:31	1
Tetrachloroethene	0.52		0.20	0.021	ppb v/v			02/18/26 12:31	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 12:31	1
Toluene	0.25		0.20	0.042	ppb v/v			02/18/26 12:31	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 12:31	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 12:31	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 12:31	1
Trichlorofluoromethane	0.20		0.20	0.050	ppb v/v			02/18/26 12:31	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 12:31	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 12:31	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 12:31	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 12:31	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 12:31	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 12:31	1
n-Butane	12		0.50	0.20	ppb v/v			02/18/26 12:31	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-11

Lab Sample ID: 460-344908-7

Date Collected: 02/12/26 15:10

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 525 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 13:07	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 13:07	1
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 13:07	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 13:07	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 13:07	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 13:07	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 13:07	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 13:07	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 13:07	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 13:07	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 13:07	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 13:07	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 13:07	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 13:07	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 13:07	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 13:07	1
Methyl Ethyl Ketone (2-Butanone)	1.7		1.5	1.5	ug/m3			02/18/26 13:07	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 13:07	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 13:07	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 13:07	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1	U	2.1	0.53	ug/m3			02/18/26 13:07	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 13:07	1
Acetone	31		12	3.8	ug/m3			02/18/26 13:07	1
Benzene	1.1 B		0.64	0.14	ug/m3			02/18/26 13:07	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 13:07	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 13:07	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 13:07	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 13:07	1
Carbon disulfide	2.2		1.6	0.41	ug/m3			02/18/26 13:07	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 13:07	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 13:07	1
Chlorodifluoromethane	0.74 J		1.8	0.42	ug/m3			02/18/26 13:07	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 13:07	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 13:07	1
Chloroform	0.43 J		0.98	0.20	ug/m3			02/18/26 13:07	1
Chloromethane	1.0	U	1.0	0.31	ug/m3			02/18/26 13:07	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 13:07	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 13:07	1
Cyclohexane	160		0.69	0.11	ug/m3			02/18/26 13:07	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 13:07	1
Dichlorodifluoromethane	2.9		2.5	0.54	ug/m3			02/18/26 13:07	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 13:07	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 13:07	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 13:07	1
n-Heptane	3.4		0.82	0.23	ug/m3			02/18/26 13:07	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 13:07	1
n-Hexane	5.8		1.8	0.39	ug/m3			02/18/26 13:07	1
2,2,4-Trimethylpentane	9.3		0.93	0.18	ug/m3			02/18/26 13:07	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-11

Lab Sample ID: 460-344908-7

Date Collected: 02/12/26 15:10

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 525 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 13:07	1
Isopropyl alcohol	12		12	3.9	ug/m3			02/18/26 13:07	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 13:07	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 13:07	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 13:07	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 13:07	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 13:07	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 13:07	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 13:07	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 13:07	1
Tetrachloroethene	1.4	U	1.4	0.14	ug/m3			02/18/26 13:07	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 13:07	1
Toluene	1.2		0.75	0.16	ug/m3			02/18/26 13:07	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 13:07	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 13:07	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 13:07	1
Trichlorofluoromethane	1.2		1.1	0.28	ug/m3			02/18/26 13:07	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 13:07	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 13:07	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 13:07	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 13:07	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 13:07	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 13:07	1
n-Butane	21		1.2	0.48	ug/m3			02/18/26 13:07	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 13:07	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 13:07	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 13:07	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 13:07	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 13:07	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 13:07	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 13:07	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 13:07	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 13:07	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 13:07	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 13:07	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 13:07	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 13:07	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 13:07	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 13:07	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 13:07	1
Methyl Ethyl Ketone (2-Butanone)	0.57		0.50	0.49	ppb v/v			02/18/26 13:07	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 13:07	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 13:07	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 13:07	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50	U	0.50	0.13	ppb v/v			02/18/26 13:07	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 13:07	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-11

Lab Sample ID: 460-344908-7

Date Collected: 02/12/26 15:10

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 525 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	13		5.0	1.6	ppb v/v			02/18/26 13:07	1
Benzene	0.34	B	0.20	0.044	ppb v/v			02/18/26 13:07	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 13:07	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 13:07	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 13:07	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 13:07	1
Carbon disulfide	0.70		0.50	0.13	ppb v/v			02/18/26 13:07	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 13:07	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 13:07	1
Chlorodifluoromethane	0.21	J	0.50	0.12	ppb v/v			02/18/26 13:07	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 13:07	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 13:07	1
Chloroform	0.088	J	0.20	0.041	ppb v/v			02/18/26 13:07	1
Chloromethane	0.50	U	0.50	0.15	ppb v/v			02/18/26 13:07	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 13:07	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 13:07	1
Cyclohexane	47		0.20	0.032	ppb v/v			02/18/26 13:07	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 13:07	1
Dichlorodifluoromethane	0.59		0.50	0.11	ppb v/v			02/18/26 13:07	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 13:07	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 13:07	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 13:07	1
n-Heptane	0.83		0.20	0.055	ppb v/v			02/18/26 13:07	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 13:07	1
n-Hexane	1.6		0.50	0.11	ppb v/v			02/18/26 13:07	1
2,2,4-Trimethylpentane	2.0		0.20	0.038	ppb v/v			02/18/26 13:07	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 13:07	1
Isopropyl alcohol	5.1		5.0	1.6	ppb v/v			02/18/26 13:07	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 13:07	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 13:07	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 13:07	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 13:07	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 13:07	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 13:07	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 13:07	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 13:07	1
Tetrachloroethene	0.20	U	0.20	0.021	ppb v/v			02/18/26 13:07	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 13:07	1
Toluene	0.31		0.20	0.042	ppb v/v			02/18/26 13:07	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 13:07	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 13:07	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 13:07	1
Trichlorofluoromethane	0.21		0.20	0.050	ppb v/v			02/18/26 13:07	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 13:07	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 13:07	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 13:07	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 13:07	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 13:07	1

Eurofins Edison

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-11

Lab Sample ID: 460-344908-7

Date Collected: 02/12/26 15:10

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 525 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 13:07	1
n-Butane	8.8		0.50	0.20	ppb v/v			02/18/26 13:07	1

Client Sample ID: RSV-15

Lab Sample ID: 460-344908-8

Date Collected: 02/12/26 15:00

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	1.1	U	1.1	0.24	ug/m3			02/18/26 13:39	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 13:39	1
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 13:39	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 13:39	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 13:39	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 13:39	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 13:39	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 13:39	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 13:39	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 13:39	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 13:39	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 13:39	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 13:39	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 13:39	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 13:39	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 13:39	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			02/18/26 13:39	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 13:39	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 13:39	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 13:39	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1	U	2.1	0.53	ug/m3			02/18/26 13:39	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 13:39	1
Acetone	38		12	3.8	ug/m3			02/18/26 13:39	1
Benzene	0.54 J B		0.64	0.14	ug/m3			02/18/26 13:39	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 13:39	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 13:39	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 13:39	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 13:39	1
Carbon disulfide	1.6	U	1.6	0.41	ug/m3			02/18/26 13:39	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 13:39	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 13:39	1
Chlorodifluoromethane	0.79 J		1.8	0.42	ug/m3			02/18/26 13:39	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 13:39	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 13:39	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 13:39	1
Chloromethane	1.0	U	1.0	0.31	ug/m3			02/18/26 13:39	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 13:39	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 13:39	1

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Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-15

Lab Sample ID: 460-344908-8

Date Collected: 02/12/26 15:00

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyclohexane	0.69	U	0.69	0.11	ug/m3			02/18/26 13:39	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 13:39	1
Dichlorodifluoromethane	2.6		2.5	0.54	ug/m3			02/18/26 13:39	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 13:39	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 13:39	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 13:39	1
n-Heptane	0.82	U	0.82	0.23	ug/m3			02/18/26 13:39	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 13:39	1
n-Hexane	1.8	U	1.8	0.39	ug/m3			02/18/26 13:39	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 13:39	1
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 13:39	1
Isopropyl alcohol	6.1	J	12	3.9	ug/m3			02/18/26 13:39	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 13:39	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 13:39	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 13:39	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 13:39	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 13:39	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 13:39	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 13:39	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 13:39	1
Tetrachloroethene	1.4	U	1.4	0.14	ug/m3			02/18/26 13:39	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 13:39	1
Toluene	0.75	U	0.75	0.16	ug/m3			02/18/26 13:39	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 13:39	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 13:39	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 13:39	1
Trichlorofluoromethane	0.95	J	1.1	0.28	ug/m3			02/18/26 13:39	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 13:39	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 13:39	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 13:39	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 13:39	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 13:39	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 13:39	1
n-Butane	1.2	U	1.2	0.48	ug/m3			02/18/26 13:39	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 13:39	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 13:39	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 13:39	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 13:39	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 13:39	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 13:39	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 13:39	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 13:39	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 13:39	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 13:39	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 13:39	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 13:39	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 13:39	1

Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-15

Lab Sample ID: 460-344908-8

Date Collected: 02/12/26 15:00

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 13:39	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 13:39	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 13:39	1
Methyl Ethyl Ketone (2-Butanone)	0.50	U	0.50	0.49	ppb v/v			02/18/26 13:39	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 13:39	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 13:39	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 13:39	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50	U	0.50	0.13	ppb v/v			02/18/26 13:39	1
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 13:39	1
Acetone	16		5.0	1.6	ppb v/v			02/18/26 13:39	1
Benzene	0.17 J B		0.20	0.044	ppb v/v			02/18/26 13:39	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 13:39	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 13:39	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 13:39	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 13:39	1
Carbon disulfide	0.50	U	0.50	0.13	ppb v/v			02/18/26 13:39	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 13:39	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 13:39	1
Chlorodifluoromethane	0.22 J		0.50	0.12	ppb v/v			02/18/26 13:39	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 13:39	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 13:39	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 13:39	1
Chloromethane	0.50	U	0.50	0.15	ppb v/v			02/18/26 13:39	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 13:39	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 13:39	1
Cyclohexane	0.20	U	0.20	0.032	ppb v/v			02/18/26 13:39	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 13:39	1
Dichlorodifluoromethane	0.53		0.50	0.11	ppb v/v			02/18/26 13:39	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 13:39	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 13:39	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 13:39	1
n-Heptane	0.20	U	0.20	0.055	ppb v/v			02/18/26 13:39	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 13:39	1
n-Hexane	0.50	U	0.50	0.11	ppb v/v			02/18/26 13:39	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 13:39	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 13:39	1
Isopropyl alcohol	2.5 J		5.0	1.6	ppb v/v			02/18/26 13:39	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 13:39	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 13:39	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 13:39	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 13:39	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 13:39	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 13:39	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 13:39	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 13:39	1
Tetrachloroethene	0.20	U	0.20	0.021	ppb v/v			02/18/26 13:39	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 13:39	1
Toluene	0.20	U	0.20	0.042	ppb v/v			02/18/26 13:39	1

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Client Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-15

Lab Sample ID: 460-344908-8

Date Collected: 02/12/26 15:00

Matrix: Air

Date Received: 02/13/26 01:30

Sample Time: 505 Min

Sample Container: Summa Canister 6L

Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 13:39	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 13:39	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 13:39	1
Trichlorofluoromethane	0.17	J	0.20	0.050	ppb v/v			02/18/26 13:39	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 13:39	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 13:39	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 13:39	1
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 13:39	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 13:39	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 13:39	1
n-Butane	0.50	U	0.50	0.20	ppb v/v			02/18/26 13:39	1

Default Detection Limits

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analyte	RL	MDL
1,1,1-Trichloroethane	1.1 ug/m3	0.24 ug/m3
1,1,1-Trichloroethane	0.20 ppb v/v	0.044 ppb v/v
1,1,2,2-Tetrachloroethane	1.4 ug/m3	0.30 ug/m3
1,1,2,2-Tetrachloroethane	0.20 ppb v/v	0.043 ppb v/v
1,1,2-Trichloroethane	1.1 ug/m3	0.40 ug/m3
1,1,2-Trichloroethane	0.20 ppb v/v	0.074 ppb v/v
1,1,2-Trichlorotrifluoroethane	1.5 ug/m3	0.41 ug/m3
1,1,2-Trichlorotrifluoroethane	0.20 ppb v/v	0.053 ppb v/v
1,1-Dichloroethane	0.81 ug/m3	0.10 ug/m3
1,1-Dichloroethane	0.20 ppb v/v	0.025 ppb v/v
1,1-Dichloroethene	0.20 ug/m3	0.10 ug/m3
1,1-Dichloroethene	0.050 ppb v/v	0.026 ppb v/v
1,2,4-Trichlorobenzene	3.7 ug/m3	0.38 ug/m3
1,2,4-Trichlorobenzene	0.50 ppb v/v	0.051 ppb v/v
1,2,4-Trimethylbenzene	0.98 ug/m3	0.39 ug/m3
1,2,4-Trimethylbenzene	0.20 ppb v/v	0.080 ppb v/v
1,2-Dibromoethane	1.5 ug/m3	0.32 ug/m3
1,2-Dibromoethane	0.20 ppb v/v	0.042 ppb v/v
1,2-Dichlorobenzene	1.2 ug/m3	0.40 ug/m3
1,2-Dichlorobenzene	0.20 ppb v/v	0.066 ppb v/v
1,2-Dichloroethane	0.81 ug/m3	0.38 ug/m3
1,2-Dichloroethane	0.20 ppb v/v	0.093 ppb v/v
1,2-Dichloropropane	0.92 ug/m3	0.43 ug/m3
1,2-Dichloropropane	0.20 ppb v/v	0.094 ppb v/v
1,2-Dichlorotetrafluoroethane	1.4 ug/m3	0.34 ug/m3
1,2-Dichlorotetrafluoroethane	0.20 ppb v/v	0.048 ppb v/v
1,3,5-Trimethylbenzene	0.98 ug/m3	0.23 ug/m3
1,3,5-Trimethylbenzene	0.20 ppb v/v	0.047 ppb v/v
1,3-Butadiene	0.44 ug/m3	0.086 ug/m3
1,3-Butadiene	0.20 ppb v/v	0.039 ppb v/v
1,3-Dichlorobenzene	1.2 ug/m3	0.45 ug/m3
1,3-Dichlorobenzene	0.20 ppb v/v	0.074 ppb v/v
1,4-Dichlorobenzene	1.2 ug/m3	0.54 ug/m3
1,4-Dichlorobenzene	0.20 ppb v/v	0.089 ppb v/v
1,4-Dioxane	18 ug/m3	0.17 ug/m3
1,4-Dioxane	5.0 ppb v/v	0.047 ppb v/v
2,2,4-Trimethylpentane	0.93 ug/m3	0.18 ug/m3
2,2,4-Trimethylpentane	0.20 ppb v/v	0.038 ppb v/v
2-Chlorotoluene	1.0 ug/m3	0.24 ug/m3
2-Chlorotoluene	0.20 ppb v/v	0.046 ppb v/v
3-Chloropropene	1.6 ug/m3	0.38 ug/m3
3-Chloropropene	0.50 ppb v/v	0.12 ppb v/v
4-Ethyltoluene	0.98 ug/m3	0.24 ug/m3
4-Ethyltoluene	0.20 ppb v/v	0.049 ppb v/v
4-Isopropyltoluene	1.1 ug/m3	0.34 ug/m3
4-Isopropyltoluene	0.20 ppb v/v	0.061 ppb v/v
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1 ug/m3	0.53 ug/m3
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50 ppb v/v	0.13 ppb v/v
Acetone	12 ug/m3	3.8 ug/m3
Acetone	5.0 ppb v/v	1.6 ppb v/v
Benzene	0.64 ug/m3	0.14 ug/m3
Benzene	0.20 ppb v/v	0.044 ppb v/v
Benzyl chloride	1.0 ug/m3	0.46 ug/m3

Default Detection Limits

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Conti

Analyte	RL	MDL
Benzyl chloride	0.20 ppb v/v	0.088 ppb v/v
Bromodichloromethane	1.3 ug/m3	0.34 ug/m3
Bromodichloromethane	0.20 ppb v/v	0.050 ppb v/v
Bromoethene(Vinyl Bromide)	0.88 ug/m3	0.22 ug/m3
Bromoethene(Vinyl Bromide)	0.20 ppb v/v	0.050 ppb v/v
Bromoform	2.1 ug/m3	1.2 ug/m3
Bromoform	0.20 ppb v/v	0.12 ppb v/v
Bromomethane	0.78 ug/m3	0.28 ug/m3
Bromomethane	0.20 ppb v/v	0.071 ppb v/v
Carbon disulfide	1.6 ug/m3	0.41 ug/m3
Carbon disulfide	0.50 ppb v/v	0.13 ppb v/v
Carbon tetrachloride	0.20 ug/m3	0.14 ug/m3
Carbon tetrachloride	0.032 ppb v/v	0.022 ppb v/v
Chlorobenzene	0.92 ug/m3	0.20 ug/m3
Chlorobenzene	0.20 ppb v/v	0.044 ppb v/v
Chlorodifluoromethane	1.8 ug/m3	0.42 ug/m3
Chlorodifluoromethane	0.50 ppb v/v	0.12 ppb v/v
Chloroethane	1.3 ug/m3	0.48 ug/m3
Chloroethane	0.50 ppb v/v	0.18 ppb v/v
Chloroform	0.98 ug/m3	0.20 ug/m3
Chloroform	0.20 ppb v/v	0.041 ppb v/v
Chloromethane	1.0 ug/m3	0.31 ug/m3
Chloromethane	0.50 ppb v/v	0.15 ppb v/v
cis-1,2-Dichloroethene	0.20 ug/m3	0.083 ug/m3
cis-1,2-Dichloroethene	0.050 ppb v/v	0.021 ppb v/v
cis-1,3-Dichloropropene	0.91 ug/m3	0.20 ug/m3
cis-1,3-Dichloropropene	0.20 ppb v/v	0.045 ppb v/v
Cumene	0.98 ug/m3	0.20 ug/m3
Cumene	0.20 ppb v/v	0.041 ppb v/v
Cyclohexane	0.69 ug/m3	0.11 ug/m3
Cyclohexane	0.20 ppb v/v	0.032 ppb v/v
Dibromochloromethane	1.7 ug/m3	0.13 ug/m3
Dibromochloromethane	0.20 ppb v/v	0.015 ppb v/v
Dichlorodifluoromethane	2.5 ug/m3	0.54 ug/m3
Dichlorodifluoromethane	0.50 ppb v/v	0.11 ppb v/v
Ethylbenzene	0.87 ug/m3	0.23 ug/m3
Ethylbenzene	0.20 ppb v/v	0.052 ppb v/v
Hexachlorobutadiene	2.1 ug/m3	1.2 ug/m3
Hexachlorobutadiene	0.20 ppb v/v	0.11 ppb v/v
Isopropyl alcohol	12 ug/m3	3.9 ug/m3
Isopropyl alcohol	5.0 ppb v/v	1.6 ppb v/v
m,p-Xylene	2.2 ug/m3	0.41 ug/m3
m,p-Xylene	0.50 ppb v/v	0.095 ppb v/v
Methyl Butyl Ketone (2-Hexanone)	2.1 ug/m3	0.62 ug/m3
Methyl Butyl Ketone (2-Hexanone)	0.50 ppb v/v	0.15 ppb v/v
Methyl Ethyl Ketone (2-Butanone)	1.5 ug/m3	1.5 ug/m3
Methyl Ethyl Ketone (2-Butanone)	0.50 ppb v/v	0.49 ppb v/v
Methyl methacrylate	2.1 ug/m3	0.57 ug/m3
Methyl methacrylate	0.50 ppb v/v	0.14 ppb v/v
Methyl tert-butyl ether	0.72 ug/m3	0.13 ug/m3
Methyl tert-butyl ether	0.20 ppb v/v	0.036 ppb v/v
Methylene Chloride	1.7 ug/m3	0.63 ug/m3
Methylene Chloride	0.50 ppb v/v	0.18 ppb v/v

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Default Detection Limits

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Conti

Analyte	RL	MDL
Naphthalene	2.0 ug/m3	1.6 ug/m3
Naphthalene	0.38 ppb v/v	0.30 ppb v/v
n-Butane	1.2 ug/m3	0.48 ug/m3
n-Butane	0.50 ppb v/v	0.20 ppb v/v
n-Butylbenzene	1.1 ug/m3	0.60 ug/m3
n-Butylbenzene	0.20 ppb v/v	0.11 ppb v/v
n-Heptane	0.82 ug/m3	0.23 ug/m3
n-Heptane	0.20 ppb v/v	0.055 ppb v/v
n-Hexane	1.8 ug/m3	0.39 ug/m3
n-Hexane	0.50 ppb v/v	0.11 ppb v/v
N-Propylbenzene	0.98 ug/m3	0.23 ug/m3
N-Propylbenzene	0.20 ppb v/v	0.047 ppb v/v
o-Xylene	0.87 ug/m3	0.23 ug/m3
o-Xylene	0.20 ppb v/v	0.052 ppb v/v
sec-Butylbenzene	1.1 ug/m3	0.25 ug/m3
sec-Butylbenzene	0.20 ppb v/v	0.045 ppb v/v
Styrene	0.85 ug/m3	0.25 ug/m3
Styrene	0.20 ppb v/v	0.059 ppb v/v
tert-Butyl alcohol	15 ug/m3	3.6 ug/m3
tert-Butyl alcohol	5.0 ppb v/v	1.2 ppb v/v
tert-Butylbenzene	1.1 ug/m3	0.26 ug/m3
tert-Butylbenzene	0.20 ppb v/v	0.047 ppb v/v
Tetrachloroethene	1.4 ug/m3	0.14 ug/m3
Tetrachloroethene	0.20 ppb v/v	0.021 ppb v/v
Tetrahydrofuran	15 ug/m3	3.8 ug/m3
Tetrahydrofuran	5.0 ppb v/v	1.3 ppb v/v
Toluene	0.75 ug/m3	0.16 ug/m3
Toluene	0.20 ppb v/v	0.042 ppb v/v
trans-1,2-Dichloroethene	0.79 ug/m3	0.091 ug/m3
trans-1,2-Dichloroethene	0.20 ppb v/v	0.023 ppb v/v
trans-1,3-Dichloropropene	0.91 ug/m3	0.25 ug/m3
trans-1,3-Dichloropropene	0.20 ppb v/v	0.054 ppb v/v
Trichloroethene	0.20 ug/m3	0.13 ug/m3
Trichloroethene	0.037 ppb v/v	0.025 ppb v/v
Trichlorofluoromethane	1.1 ug/m3	0.28 ug/m3
Trichlorofluoromethane	0.20 ppb v/v	0.050 ppb v/v
Vinyl chloride	0.20 ug/m3	0.054 ug/m3
Vinyl chloride	0.078 ppb v/v	0.021 ppb v/v

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Lab Sample ID: MB 410-770473/7

Matrix: Air

Analysis Batch: 770473

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	1.1	U	1.1	0.24	ug/m3			02/18/26 02:40	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.30	ug/m3			02/18/26 02:40	1
1,1,2-Trichloroethane	1.1	U	1.1	0.40	ug/m3			02/18/26 02:40	1
1,1-Dichloroethane	0.81	U	0.81	0.10	ug/m3			02/18/26 02:40	1
1,1-Dichloroethene	0.20	U	0.20	0.10	ug/m3			02/18/26 02:40	1
1,2,4-Trichlorobenzene	3.7	U	3.7	0.38	ug/m3			02/18/26 02:40	1
1,2,4-Trimethylbenzene	0.98	U	0.98	0.39	ug/m3			02/18/26 02:40	1
1,2-Dibromoethane	1.5	U	1.5	0.32	ug/m3			02/18/26 02:40	1
1,2-Dichlorobenzene	1.2	U	1.2	0.40	ug/m3			02/18/26 02:40	1
1,2-Dichloroethane	0.81	U	0.81	0.38	ug/m3			02/18/26 02:40	1
1,2-Dichloropropane	0.92	U	0.92	0.43	ug/m3			02/18/26 02:40	1
1,3,5-Trimethylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 02:40	1
1,3-Butadiene	0.44	U	0.44	0.086	ug/m3			02/18/26 02:40	1
1,3-Dichlorobenzene	1.2	U	1.2	0.45	ug/m3			02/18/26 02:40	1
1,4-Dichlorobenzene	1.2	U	1.2	0.54	ug/m3			02/18/26 02:40	1
1,4-Dioxane	18	U	18	0.17	ug/m3			02/18/26 02:40	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			02/18/26 02:40	1
2-Chlorotoluene	1.0	U	1.0	0.24	ug/m3			02/18/26 02:40	1
3-Chloropropene	1.6	U	1.6	0.38	ug/m3			02/18/26 02:40	1
4-Ethyltoluene	0.98	U	0.98	0.24	ug/m3			02/18/26 02:40	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1	U	2.1	0.53	ug/m3			02/18/26 02:40	1
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	0.62	ug/m3			02/18/26 02:40	1
Acetone	12	U	12	3.8	ug/m3			02/18/26 02:40	1
Benzene	0.548	J	0.64	0.14	ug/m3			02/18/26 02:40	1
Bromodichloromethane	1.3	U	1.3	0.34	ug/m3			02/18/26 02:40	1
Bromoethene(Vinyl Bromide)	0.88	U	0.88	0.22	ug/m3			02/18/26 02:40	1
Bromoform	2.1	U	2.1	1.2	ug/m3			02/18/26 02:40	1
Bromomethane	0.78	U	0.78	0.28	ug/m3			02/18/26 02:40	1
Carbon disulfide	1.6	U	1.6	0.41	ug/m3			02/18/26 02:40	1
Carbon tetrachloride	0.20	U	0.20	0.14	ug/m3			02/18/26 02:40	1
Chlorobenzene	0.92	U	0.92	0.20	ug/m3			02/18/26 02:40	1
Chlorodifluoromethane	1.8	U	1.8	0.42	ug/m3			02/18/26 02:40	1
Chloroethane	1.3	U	1.3	0.48	ug/m3			02/18/26 02:40	1
Benzyl chloride	1.0	U	1.0	0.46	ug/m3			02/18/26 02:40	1
Chloroform	0.98	U	0.98	0.20	ug/m3			02/18/26 02:40	1
Chloromethane	1.0	U	1.0	0.31	ug/m3			02/18/26 02:40	1
cis-1,2-Dichloroethene	0.20	U	0.20	0.083	ug/m3			02/18/26 02:40	1
cis-1,3-Dichloropropene	0.91	U	0.91	0.20	ug/m3			02/18/26 02:40	1
Cyclohexane	0.69	U	0.69	0.11	ug/m3			02/18/26 02:40	1
Dibromochloromethane	1.7	U	1.7	0.13	ug/m3			02/18/26 02:40	1
Dichlorodifluoromethane	2.5	U	2.5	0.54	ug/m3			02/18/26 02:40	1
Ethylbenzene	0.87	U	0.87	0.23	ug/m3			02/18/26 02:40	1
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	0.41	ug/m3			02/18/26 02:40	1
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	0.34	ug/m3			02/18/26 02:40	1
n-Heptane	0.82	U	0.82	0.23	ug/m3			02/18/26 02:40	1
Hexachlorobutadiene	2.1	U	2.1	1.2	ug/m3			02/18/26 02:40	1
n-Hexane	1.8	U	1.8	0.39	ug/m3			02/18/26 02:40	1
2,2,4-Trimethylpentane	0.93	U	0.93	0.18	ug/m3			02/18/26 02:40	1

Eurofins Edison

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-770473/7

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cumene	0.98	U	0.98	0.20	ug/m3			02/18/26 02:40	1
Isopropyl alcohol	12	U	12	3.9	ug/m3			02/18/26 02:40	1
m,p-Xylene	2.2	U	2.2	0.41	ug/m3			02/18/26 02:40	1
Methyl methacrylate	2.1	U	2.1	0.57	ug/m3			02/18/26 02:40	1
Methyl tert-butyl ether	0.72	U	0.72	0.13	ug/m3			02/18/26 02:40	1
Methylene Chloride	1.7	U	1.7	0.63	ug/m3			02/18/26 02:40	1
Naphthalene	2.0	U	2.0	1.6	ug/m3			02/18/26 02:40	1
o-Xylene	0.87	U	0.87	0.23	ug/m3			02/18/26 02:40	1
Styrene	0.85	U	0.85	0.25	ug/m3			02/18/26 02:40	1
tert-Butyl alcohol	15	U	15	3.6	ug/m3			02/18/26 02:40	1
Tetrachloroethene	1.4	U	1.4	0.14	ug/m3			02/18/26 02:40	1
Tetrahydrofuran	15	U	15	3.8	ug/m3			02/18/26 02:40	1
Toluene	0.75	U	0.75	0.16	ug/m3			02/18/26 02:40	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.091	ug/m3			02/18/26 02:40	1
trans-1,3-Dichloropropene	0.91	U	0.91	0.25	ug/m3			02/18/26 02:40	1
Trichloroethene	0.20	U	0.20	0.13	ug/m3			02/18/26 02:40	1
Trichlorofluoromethane	1.1	U	1.1	0.28	ug/m3			02/18/26 02:40	1
Vinyl chloride	0.20	U	0.20	0.054	ug/m3			02/18/26 02:40	1
N-Propylbenzene	0.98	U	0.98	0.23	ug/m3			02/18/26 02:40	1
n-Butylbenzene	1.1	U	1.1	0.60	ug/m3			02/18/26 02:40	1
sec-Butylbenzene	1.1	U	1.1	0.25	ug/m3			02/18/26 02:40	1
tert-Butylbenzene	1.1	U	1.1	0.26	ug/m3			02/18/26 02:40	1
4-Isopropyltoluene	1.1	U	1.1	0.34	ug/m3			02/18/26 02:40	1
n-Butane	1.2	U	1.2	0.48	ug/m3			02/18/26 02:40	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.20	U	0.20	0.044	ppb v/v			02/18/26 02:40	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.043	ppb v/v			02/18/26 02:40	1
1,1,2-Trichloroethane	0.20	U	0.20	0.074	ppb v/v			02/18/26 02:40	1
1,1-Dichloroethane	0.20	U	0.20	0.025	ppb v/v			02/18/26 02:40	1
1,1-Dichloroethene	0.050	U	0.050	0.026	ppb v/v			02/18/26 02:40	1
1,2,4-Trichlorobenzene	0.50	U	0.50	0.051	ppb v/v			02/18/26 02:40	1
1,2,4-Trimethylbenzene	0.20	U	0.20	0.080	ppb v/v			02/18/26 02:40	1
1,2-Dibromoethane	0.20	U	0.20	0.042	ppb v/v			02/18/26 02:40	1
1,2-Dichlorobenzene	0.20	U	0.20	0.066	ppb v/v			02/18/26 02:40	1
1,2-Dichloroethane	0.20	U	0.20	0.093	ppb v/v			02/18/26 02:40	1
1,2-Dichloropropane	0.20	U	0.20	0.094	ppb v/v			02/18/26 02:40	1
1,3,5-Trimethylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 02:40	1
1,3-Butadiene	0.20	U	0.20	0.039	ppb v/v			02/18/26 02:40	1
1,3-Dichlorobenzene	0.20	U	0.20	0.074	ppb v/v			02/18/26 02:40	1
1,4-Dichlorobenzene	0.20	U	0.20	0.089	ppb v/v			02/18/26 02:40	1
1,4-Dioxane	5.0	U	5.0	0.047	ppb v/v			02/18/26 02:40	1
Methyl Ethyl Ketone (2-Butanone)	0.50	U	0.50	0.49	ppb v/v			02/18/26 02:40	1
2-Chlorotoluene	0.20	U	0.20	0.046	ppb v/v			02/18/26 02:40	1
3-Chloropropene	0.50	U	0.50	0.12	ppb v/v			02/18/26 02:40	1
4-Ethyltoluene	0.20	U	0.20	0.049	ppb v/v			02/18/26 02:40	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50	U	0.50	0.13	ppb v/v			02/18/26 02:40	1

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QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-770473/7

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	0.15	ppb v/v			02/18/26 02:40	1
Acetone	5.0	U	5.0	1.6	ppb v/v			02/18/26 02:40	1
Benzene	0.171	J	0.20	0.044	ppb v/v			02/18/26 02:40	1
Bromodichloromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 02:40	1
Bromoethene(Vinyl Bromide)	0.20	U	0.20	0.050	ppb v/v			02/18/26 02:40	1
Bromoform	0.20	U	0.20	0.12	ppb v/v			02/18/26 02:40	1
Bromomethane	0.20	U	0.20	0.071	ppb v/v			02/18/26 02:40	1
Carbon disulfide	0.50	U	0.50	0.13	ppb v/v			02/18/26 02:40	1
Carbon tetrachloride	0.032	U	0.032	0.022	ppb v/v			02/18/26 02:40	1
Chlorobenzene	0.20	U	0.20	0.044	ppb v/v			02/18/26 02:40	1
Chlorodifluoromethane	0.50	U	0.50	0.12	ppb v/v			02/18/26 02:40	1
Chloroethane	0.50	U	0.50	0.18	ppb v/v			02/18/26 02:40	1
Benzyl chloride	0.20	U	0.20	0.088	ppb v/v			02/18/26 02:40	1
Chloroform	0.20	U	0.20	0.041	ppb v/v			02/18/26 02:40	1
Chloromethane	0.50	U	0.50	0.15	ppb v/v			02/18/26 02:40	1
cis-1,2-Dichloroethene	0.050	U	0.050	0.021	ppb v/v			02/18/26 02:40	1
cis-1,3-Dichloropropene	0.20	U	0.20	0.045	ppb v/v			02/18/26 02:40	1
Cyclohexane	0.20	U	0.20	0.032	ppb v/v			02/18/26 02:40	1
Dibromochloromethane	0.20	U	0.20	0.015	ppb v/v			02/18/26 02:40	1
Dichlorodifluoromethane	0.50	U	0.50	0.11	ppb v/v			02/18/26 02:40	1
Ethylbenzene	0.20	U	0.20	0.052	ppb v/v			02/18/26 02:40	1
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	0.053	ppb v/v			02/18/26 02:40	1
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	0.048	ppb v/v			02/18/26 02:40	1
n-Heptane	0.20	U	0.20	0.055	ppb v/v			02/18/26 02:40	1
Hexachlorobutadiene	0.20	U	0.20	0.11	ppb v/v			02/18/26 02:40	1
n-Hexane	0.50	U	0.50	0.11	ppb v/v			02/18/26 02:40	1
2,2,4-Trimethylpentane	0.20	U	0.20	0.038	ppb v/v			02/18/26 02:40	1
Cumene	0.20	U	0.20	0.041	ppb v/v			02/18/26 02:40	1
Isopropyl alcohol	5.0	U	5.0	1.6	ppb v/v			02/18/26 02:40	1
m,p-Xylene	0.50	U	0.50	0.095	ppb v/v			02/18/26 02:40	1
Methyl methacrylate	0.50	U	0.50	0.14	ppb v/v			02/18/26 02:40	1
Methyl tert-butyl ether	0.20	U	0.20	0.036	ppb v/v			02/18/26 02:40	1
Methylene Chloride	0.50	U	0.50	0.18	ppb v/v			02/18/26 02:40	1
Naphthalene	0.38	U	0.38	0.30	ppb v/v			02/18/26 02:40	1
o-Xylene	0.20	U	0.20	0.052	ppb v/v			02/18/26 02:40	1
Styrene	0.20	U	0.20	0.059	ppb v/v			02/18/26 02:40	1
tert-Butyl alcohol	5.0	U	5.0	1.2	ppb v/v			02/18/26 02:40	1
Tetrachloroethene	0.20	U	0.20	0.021	ppb v/v			02/18/26 02:40	1
Tetrahydrofuran	5.0	U	5.0	1.3	ppb v/v			02/18/26 02:40	1
Toluene	0.20	U	0.20	0.042	ppb v/v			02/18/26 02:40	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.023	ppb v/v			02/18/26 02:40	1
trans-1,3-Dichloropropene	0.20	U	0.20	0.054	ppb v/v			02/18/26 02:40	1
Trichloroethene	0.037	U	0.037	0.025	ppb v/v			02/18/26 02:40	1
Trichlorofluoromethane	0.20	U	0.20	0.050	ppb v/v			02/18/26 02:40	1
Vinyl chloride	0.078	U	0.078	0.021	ppb v/v			02/18/26 02:40	1
N-Propylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 02:40	1
n-Butylbenzene	0.20	U	0.20	0.11	ppb v/v			02/18/26 02:40	1

Eurofins Edison

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-770473/7

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	0.20	U	0.20	0.045	ppb v/v			02/18/26 02:40	1
tert-Butylbenzene	0.20	U	0.20	0.047	ppb v/v			02/18/26 02:40	1
4-Isopropyltoluene	0.20	U	0.20	0.061	ppb v/v			02/18/26 02:40	1
n-Butane	0.50	U	0.50	0.20	ppb v/v			02/18/26 02:40	1

Lab Sample ID: LCS 410-770473/4

Matrix: Air

Analysis Batch: 770473

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	54.6	59.9		ug/m3		110	70 - 130
1,1,2,2-Tetrachloroethane	68.7	86.6		ug/m3		126	61 - 130
1,1,2-Trichloroethane	54.6	56.5		ug/m3		104	70 - 130
1,1-Dichloroethane	40.5	46.3		ug/m3		114	70 - 130
1,1-Dichloroethene	39.6	48.0		ug/m3		121	70 - 131
1,2,4-Trichlorobenzene	74.2	66.8		ug/m3		90	52 - 143
1,2,4-Trimethylbenzene	49.2	50.9		ug/m3		104	65 - 146
1,2-Dibromoethane	76.8	78.5		ug/m3		102	70 - 130
1,2-Dichlorobenzene	60.1	68.6		ug/m3		114	61 - 139
1,2-Dichloroethane	40.5	45.7		ug/m3		113	70 - 131
1,2-Dichloropropane	46.2	48.6		ug/m3		105	70 - 130
1,3,5-Trimethylbenzene	49.2	49.1		ug/m3		100	69 - 141
1,3-Butadiene	22.1	24.5		ug/m3		111	70 - 131
1,3-Dichlorobenzene	60.1	67.9		ug/m3		113	64 - 140
1,4-Dichlorobenzene	60.1	68.1		ug/m3		113	64 - 137
1,4-Dioxane	36.0	42.7		ug/m3		118	70 - 130
Methyl Ethyl Ketone (2-Butanone)	29.5	33.1		ug/m3		112	70 - 130
2-Chlorotoluene	51.8	55.4		ug/m3		107	70 - 130
3-Chloropropene	31.3	34.3		ug/m3		109	70 - 137
4-Ethyltoluene	49.2	50.4		ug/m3		102	69 - 139
4-Methyl-2-pentanone (Methyl isobutyl ketone)	41.0	46.6		ug/m3		114	68 - 133
Methyl Butyl Ketone (2-Hexanone)	41.0	53.2		ug/m3		130	57 - 141
Acetone	23.8	23.6		ug/m3		99	70 - 137
Benzene	31.9	35.5		ug/m3		111	70 - 130
Bromodichloromethane	67.0	75.0		ug/m3		112	70 - 130
Bromoethene(Vinyl Bromide)	43.7	44.0		ug/m3		101	70 - 130
Bromoform	103	116		ug/m3		112	60 - 139
Bromomethane	38.8	50.3		ug/m3		130	70 - 140
Carbon disulfide	31.1	32.5		ug/m3		104	70 - 130
Carbon tetrachloride	62.9	80.9		ug/m3		129	70 - 130
Chlorobenzene	46.0	46.8		ug/m3		102	70 - 130
Chlorodifluoromethane	35.4	45.5		ug/m3		129	70 - 132
Chloroethane	26.4	30.5		ug/m3		116	70 - 131
Benzyl chloride	51.8	65.8		ug/m3		127	57 - 142
Chloroform	48.8	53.4		ug/m3		109	70 - 130

Eurofins Edison

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-770473/4

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloromethane	20.7	23.2		ug/m3		112	64 - 138
cis-1,2-Dichloroethene	39.6	42.4		ug/m3		107	70 - 130
cis-1,3-Dichloropropene	45.4	47.1		ug/m3		104	70 - 130
Cyclohexane	34.4	34.7		ug/m3		101	61 - 130
Dibromochloromethane	85.2	91.2		ug/m3		107	70 - 130
Dichlorodifluoromethane	49.5	57.4		ug/m3		116	70 - 131
Ethylbenzene	43.4	43.1		ug/m3		99	70 - 130
1,1,2-Trichlorotrifluoroethane	76.6	87.1		ug/m3		114	70 - 130
1,2-Dichlorotetrafluoroethane	69.9	87.9		ug/m3		126	70 - 130
n-Heptane	41.0	42.8		ug/m3		104	70 - 130
Hexachlorobutadiene	107	109		ug/m3		103	40 - 157
n-Hexane	35.2	36.3		ug/m3		103	61 - 130
2,2,4-Trimethylpentane	46.7	51.9		ug/m3		111	70 - 130
Cumene	49.2	52.1		ug/m3		106	70 - 137
Isopropyl alcohol	24.6	30.6		ug/m3		124	62 - 135
m,p-Xylene	43.4	43.7		ug/m3		101	70 - 130
Methyl methacrylate	40.9	42.1		ug/m3		103	70 - 130
Methyl tert-butyl ether	36.1	35.3		ug/m3		98	70 - 130
Methylene Chloride	34.7	39.2		ug/m3		113	70 - 130
Naphthalene	60.8	60.2		ug/m3		99	22 - 139
o-Xylene	43.4	42.9		ug/m3		99	70 - 130
Styrene	42.6	39.9		ug/m3		94	70 - 133
tert-Butyl alcohol	33.6	42.3		ug/m3		126	50 - 130
Tetrachloroethene	67.8	58.5		ug/m3		86	70 - 140
Tetrahydrofuran	29.5	31.9		ug/m3		108	54 - 143
Toluene	37.7	36.6		ug/m3		97	70 - 130
trans-1,2-Dichloroethene	39.6	41.7		ug/m3		105	70 - 130
trans-1,3-Dichloropropene	45.4	54.6		ug/m3		120	70 - 130
Trichloroethene	53.7	54.0		ug/m3		101	70 - 130
Trichlorofluoromethane	56.2	60.2		ug/m3		107	70 - 130
Vinyl chloride	25.6	32.2		ug/m3		126	70 - 135
N-Propylbenzene	49.2	50.8		ug/m3		103	70 - 130
n-Butylbenzene	54.9	72.8		ug/m3		133	57 - 143
sec-Butylbenzene	54.9	64.9		ug/m3		118	66 - 141
tert-Butylbenzene	54.9	61.7		ug/m3		112	63 - 130
4-Isopropyltoluene	54.9	61.8		ug/m3		113	60 - 148
Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	10	11.0		ppb v/v		110	70 - 130
1,1,2,2-Tetrachloroethane	10	12.6		ppb v/v		126	61 - 130
1,1,2-Trichloroethane	10	10.4		ppb v/v		104	70 - 130
1,1-Dichloroethane	10	11.4		ppb v/v		114	70 - 130
1,1-Dichloroethene	10	12.1		ppb v/v		121	70 - 131
1,2,4-Trichlorobenzene	10	9.01		ppb v/v		90	52 - 143
1,2,4-Trimethylbenzene	10	10.4		ppb v/v		104	65 - 146
1,2-Dibromoethane	10	10.2		ppb v/v		102	70 - 130
1,2-Dichlorobenzene	10	11.4		ppb v/v		114	61 - 139

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-770473/4

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloroethane	10	11.3		ppb v/v		113	70 - 131
1,2-Dichloropropane	10	10.5		ppb v/v		105	70 - 130
1,3,5-Trimethylbenzene	10	9.98		ppb v/v		100	69 - 141
1,3-Butadiene	10	11.1		ppb v/v		111	70 - 131
1,3-Dichlorobenzene	10	11.3		ppb v/v		113	64 - 140
1,4-Dichlorobenzene	10	11.3		ppb v/v		113	64 - 137
1,4-Dioxane	10	11.8		ppb v/v		118	70 - 130
Methyl Ethyl Ketone (2-Butanone)	10	11.2		ppb v/v		112	70 - 130
2-Chlorotoluene	10	10.7		ppb v/v		107	70 - 130
3-Chloropropene	10	10.9		ppb v/v		109	70 - 137
4-Ethyltoluene	10	10.2		ppb v/v		102	69 - 139
4-Methyl-2-pentanone (Methyl isobutyl ketone)	10	11.4		ppb v/v		114	68 - 133
Methyl Butyl Ketone (2-Hexanone)	10	13.0		ppb v/v		130	57 - 141
Acetone	10	9.93		ppb v/v		99	70 - 137
Benzene	10	11.1		ppb v/v		111	70 - 130
Bromodichloromethane	10	11.2		ppb v/v		112	70 - 130
Bromoethene(Vinyl Bromide)	10	10.1		ppb v/v		101	70 - 130
Bromoform	10	11.2		ppb v/v		112	60 - 139
Bromomethane	10	13.0		ppb v/v		130	70 - 140
Carbon disulfide	10	10.4		ppb v/v		104	70 - 130
Carbon tetrachloride	10	12.9		ppb v/v		129	70 - 130
Chlorobenzene	10	10.2		ppb v/v		102	70 - 130
Chlorodifluoromethane	10	12.9		ppb v/v		129	70 - 132
Chloroethane	10	11.6		ppb v/v		116	70 - 131
Benzyl chloride	10	12.7		ppb v/v		127	57 - 142
Chloroform	10	10.9		ppb v/v		109	70 - 130
Chloromethane	10	11.2		ppb v/v		112	64 - 138
cis-1,2-Dichloroethene	10	10.7		ppb v/v		107	70 - 130
cis-1,3-Dichloropropene	10	10.4		ppb v/v		104	70 - 130
Cyclohexane	10	10.1		ppb v/v		101	61 - 130
Dibromochloromethane	10	10.7		ppb v/v		107	70 - 130
Dichlorodifluoromethane	10	11.6		ppb v/v		116	70 - 131
Ethylbenzene	10	9.93		ppb v/v		99	70 - 130
1,1,2-Trichlorotrifluoroethane	10	11.4		ppb v/v		114	70 - 130
1,2-Dichlorotetrafluoroethane	10	12.6		ppb v/v		126	70 - 130
n-Heptane	10	10.4		ppb v/v		104	70 - 130
Hexachlorobutadiene	10	10.3		ppb v/v		103	40 - 157
n-Hexane	10	10.3		ppb v/v		103	61 - 130
2,2,4-Trimethylpentane	10	11.1		ppb v/v		111	70 - 130
Cumene	10	10.6		ppb v/v		106	70 - 137
Isopropyl alcohol	10	12.4		ppb v/v		124	62 - 135
m,p-Xylene	10	10.1		ppb v/v		101	70 - 130
Methyl methacrylate	10	10.3		ppb v/v		103	70 - 130
Methyl tert-butyl ether	10	9.80		ppb v/v		98	70 - 130
Methylene Chloride	10	11.3		ppb v/v		113	70 - 130

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-770473/4

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Naphthalene	12	11.5		ppb v/v		99	22 - 139
o-Xylene	10	9.88		ppb v/v		99	70 - 130
Styrene	10	9.37		ppb v/v		94	70 - 133
tert-Butyl alcohol	11	14.0		ppb v/v		126	50 - 130
Tetrachloroethene	10	8.63		ppb v/v		86	70 - 140
Tetrahydrofuran	10	10.8		ppb v/v		108	54 - 143
Toluene	10	9.70		ppb v/v		97	70 - 130
trans-1,2-Dichloroethene	10	10.5		ppb v/v		105	70 - 130
trans-1,3-Dichloropropene	10	12.0		ppb v/v		120	70 - 130
Trichloroethene	10	10.1		ppb v/v		101	70 - 130
Trichlorofluoromethane	10	10.7		ppb v/v		107	70 - 130
Vinyl chloride	10	12.6		ppb v/v		126	70 - 135
N-Propylbenzene	10	10.3		ppb v/v		103	70 - 130
n-Butylbenzene	10	13.3		ppb v/v		133	57 - 143
sec-Butylbenzene	10	11.8		ppb v/v		118	66 - 141
tert-Butylbenzene	10	11.2		ppb v/v		112	63 - 130
4-Isopropyltoluene	10	11.3		ppb v/v		113	60 - 148

Lab Sample ID: LCS 410-770473/5

Matrix: Air

Analysis Batch: 770473

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	23.8	27.4		ug/m3		115	70 - 130
Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	10	11.5		ppb v/v		115	70 - 130

Lab Sample ID: 460-344908-5 DU

Matrix: Air

Analysis Batch: 770473

Client Sample ID: AA_021226

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	1.1	U	1.1	U	ug/m3		NC	25
1,1,2,2-Tetrachloroethane	1.4	U	1.4	U	ug/m3		NC	25
1,1,2-Trichloroethane	1.1	U	1.1	U	ug/m3		NC	25
1,1-Dichloroethane	0.81	U	0.81	U	ug/m3		NC	25
1,1-Dichloroethene	0.20	U	0.20	U	ug/m3		NC	25
1,2,4-Trichlorobenzene	3.7	U	3.7	U	ug/m3		NC	25
1,2,4-Trimethylbenzene	0.98	U	0.98	U	ug/m3		NC	25
1,2-Dibromoethane	1.5	U	1.5	U	ug/m3		NC	25
1,2-Dichlorobenzene	1.2	U	1.2	U	ug/m3		NC	25
1,2-Dichloroethane	0.81	U	0.81	U	ug/m3		NC	25
1,2-Dichloropropane	0.92	U	0.92	U	ug/m3		NC	25
1,3,5-Trimethylbenzene	0.98	U	0.98	U	ug/m3		NC	25
1,3-Butadiene	0.44	U	0.44	U	ug/m3		NC	25
1,3-Dichlorobenzene	1.2	U	1.2	U	ug/m3		NC	25
1,4-Dichlorobenzene	1.2	U	1.2	U	ug/m3		NC	25

Eurofins Edison

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-344908-5 DU

Matrix: Air

Analysis Batch: 770473

Client Sample ID: AA_021226

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,4-Dioxane	18	U	18	U	ug/m3		NC	25
Methyl Ethyl Ketone (2-Butanone)	1.6		1.5	U	ug/m3		NC	25
2-Chlorotoluene	1.0	U	1.0	U	ug/m3		NC	25
3-Chloropropene	1.6	U	1.6	U	ug/m3		NC	25
4-Ethyltoluene	0.98	U	0.98	U	ug/m3		NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1	U	2.1	U	ug/m3		NC	25
Methyl Butyl Ketone (2-Hexanone)	2.1	U	2.1	U	ug/m3		NC	25
Acetone	12		12.1		ug/m3		1	25
Benzene	0.99	B	0.923		ug/m3		7	25
Bromodichloromethane	1.3	U	1.3	U	ug/m3		NC	25
Bromoethene(Vinyl Bromide)	0.88	U	0.88	U	ug/m3		NC	25
Bromoform	2.1	U	2.1	U	ug/m3		NC	25
Bromomethane	0.78	U	0.78	U	ug/m3		NC	25
Carbon disulfide	1.6	U	1.6	U	ug/m3		NC	25
Carbon tetrachloride	0.20	U	0.20	U	ug/m3		NC	25
Chlorobenzene	0.92	U	0.92	U	ug/m3		NC	25
Chlorodifluoromethane	1.0	J	1.11	J	ug/m3		9	25
Chloroethane	1.3	U	1.3	U	ug/m3		NC	25
Benzyl chloride	1.0	U	1.0	U	ug/m3		NC	25
Chloroform	0.98	U	0.98	U	ug/m3		NC	25
Chloromethane	1.5		1.47		ug/m3		3	25
cis-1,2-Dichloroethene	0.20	U	0.20	U	ug/m3		NC	25
cis-1,3-Dichloropropene	0.91	U	0.91	U	ug/m3		NC	25
Cyclohexane	0.20	J	0.184	J	ug/m3		10	25
Dibromochloromethane	1.7	U	1.7	U	ug/m3		NC	25
Dichlorodifluoromethane	2.9		2.82		ug/m3		1	25
Ethylbenzene	0.87	U	0.87	U	ug/m3		NC	25
1,1,2-Trichlorotrifluoroethane	1.5	U	1.5	U	ug/m3		NC	25
1,2-Dichlorotetrafluoroethane	1.4	U	1.4	U	ug/m3		NC	25
n-Heptane	0.56	J	0.517	J	ug/m3		8	25
Hexachlorobutadiene	2.1	U	2.1	U	ug/m3		NC	25
n-Hexane	0.71	J	0.748	J	ug/m3		5	25
2,2,4-Trimethylpentane	0.93	U	0.93	U	ug/m3		NC	25
Cumene	0.98	U	0.98	U	ug/m3		NC	25
Isopropyl alcohol	5.0	J	4.26	J	ug/m3		16	25
m,p-Xylene	2.2	U	2.2	U	ug/m3		NC	25
Methyl methacrylate	2.1	U	2.1	U	ug/m3		NC	25
Methyl tert-butyl ether	0.72	U	0.72	U	ug/m3		NC	25
Methylene Chloride	0.71	J	1.7	U	ug/m3		NC	25
Naphthalene	2.0	U	2.0	U	ug/m3		NC	25
o-Xylene	0.87	U	0.87	U	ug/m3		NC	25
Styrene	0.85	U	0.85	U	ug/m3		NC	25
tert-Butyl alcohol	15	U	15	U	ug/m3		NC	25
Tetrachloroethene	1.4	U	1.4	U	ug/m3		NC	25
Tetrahydrofuran	15	U	15	U	ug/m3		NC	25

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-344908-5 DU

Matrix: Air

Analysis Batch: 770473

Client Sample ID: AA_021226

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Toluene	0.39	J	0.419	J	ug/m3		7	25
trans-1,2-Dichloroethene	0.79	U	0.79	U	ug/m3		NC	25
trans-1,3-Dichloropropene	0.91	U	0.91	U	ug/m3		NC	25
Trichloroethene	0.20	U	0.20	U	ug/m3		NC	25
Trichlorofluoromethane	1.3		1.25		ug/m3		7	25
Vinyl chloride	0.20	U	0.20	U	ug/m3		NC	25
N-Propylbenzene	0.98	U	0.98	U	ug/m3		NC	25
n-Butylbenzene	1.1	U	1.1	U	ug/m3		NC	25
sec-Butylbenzene	1.1	U	1.1	U	ug/m3		NC	25
tert-Butylbenzene	1.1	U	1.1	U	ug/m3		NC	25
4-Isopropyltoluene	1.1	U	1.1	U	ug/m3		NC	25
n-Butane	2.5		2.49		ug/m3		1	25
Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.20	U	0.20	U	ppb v/v		NC	25
1,1,2,2-Tetrachloroethane	0.20	U	0.20	U	ppb v/v		NC	25
1,1,2-Trichloroethane	0.20	U	0.20	U	ppb v/v		NC	25
1,1-Dichloroethane	0.20	U	0.20	U	ppb v/v		NC	25
1,1-Dichloroethene	0.050	U	0.050	U	ppb v/v		NC	25
1,2,4-Trichlorobenzene	0.50	U	0.50	U	ppb v/v		NC	25
1,2,4-Trimethylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
1,2-Dibromoethane	0.20	U	0.20	U	ppb v/v		NC	25
1,2-Dichlorobenzene	0.20	U	0.20	U	ppb v/v		NC	25
1,2-Dichloroethane	0.20	U	0.20	U	ppb v/v		NC	25
1,2-Dichloropropane	0.20	U	0.20	U	ppb v/v		NC	25
1,3,5-Trimethylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
1,3-Butadiene	0.20	U	0.20	U	ppb v/v		NC	25
1,3-Dichlorobenzene	0.20	U	0.20	U	ppb v/v		NC	25
1,4-Dichlorobenzene	0.20	U	0.20	U	ppb v/v		NC	25
1,4-Dioxane	5.0	U	5.0	U	ppb v/v		NC	25
Methyl Ethyl Ketone (2-Butanone)	0.53		0.50	U	ppb v/v		NC	25
2-Chlorotoluene	0.20	U	0.20	U	ppb v/v		NC	25
3-Chloropropene	0.50	U	0.50	U	ppb v/v		NC	25
4-Ethyltoluene	0.20	U	0.20	U	ppb v/v		NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.50	U	0.50	U	ppb v/v		NC	25
Methyl Butyl Ketone (2-Hexanone)	0.50	U	0.50	U	ppb v/v		NC	25
Acetone	5.1		5.07		ppb v/v		1	25
Benzene	0.31	B	0.289		ppb v/v		7	25
Bromodichloromethane	0.20	U	0.20	U	ppb v/v		NC	25
Bromoethene(Vinyl Bromide)	0.20	U	0.20	U	ppb v/v		NC	25
Bromoform	0.20	U	0.20	U	ppb v/v		NC	25
Bromomethane	0.20	U	0.20	U	ppb v/v		NC	25
Carbon disulfide	0.50	U	0.50	U	ppb v/v		NC	25
Carbon tetrachloride	0.032	U	0.032	U	ppb v/v		NC	25
Chlorobenzene	0.20	U	0.20	U	ppb v/v		NC	25

QC Sample Results

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-344908-5 DU

Matrix: Air

Analysis Batch: 770473

Client Sample ID: AA_021226

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Chlorodifluoromethane	0.29	J	0.313	J	ppb v/v		9	25
Chloroethane	0.50	U	0.50	U	ppb v/v		NC	25
Benzyl chloride	0.20	U	0.20	U	ppb v/v		NC	25
Chloroform	0.20	U	0.20	U	ppb v/v		NC	25
Chloromethane	0.73		0.712		ppb v/v		3	25
cis-1,2-Dichloroethene	0.050	U	0.050	U	ppb v/v		NC	25
cis-1,3-Dichloropropene	0.20	U	0.20	U	ppb v/v		NC	25
Cyclohexane	0.059	J	0.0534	J	ppb v/v		10	25
Dibromochloromethane	0.20	U	0.20	U	ppb v/v		NC	25
Dichlorodifluoromethane	0.58		0.571		ppb v/v		1	25
Ethylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
1,1,2-Trichlorotrifluoroethane	0.20	U	0.20	U	ppb v/v		NC	25
1,2-Dichlorotetrafluoroethane	0.20	U	0.20	U	ppb v/v		NC	25
n-Heptane	0.14	J	0.126	J	ppb v/v		8	25
Hexachlorobutadiene	0.20	U	0.20	U	ppb v/v		NC	25
n-Hexane	0.20	J	0.212	J	ppb v/v		5	25
2,2,4-Trimethylpentane	0.20	U	0.20	U	ppb v/v		NC	25
Cumene	0.20	U	0.20	U	ppb v/v		NC	25
Isopropyl alcohol	2.0	J	1.73	J	ppb v/v		16	25
m,p-Xylene	0.50	U	0.50	U	ppb v/v		NC	25
Methyl methacrylate	0.50	U	0.50	U	ppb v/v		NC	25
Methyl tert-butyl ether	0.20	U	0.20	U	ppb v/v		NC	25
Methylene Chloride	0.20	J	0.50	U	ppb v/v		NC	25
Naphthalene	0.38	U	0.38	U	ppb v/v		NC	25
o-Xylene	0.20	U	0.20	U	ppb v/v		NC	25
Styrene	0.20	U	0.20	U	ppb v/v		NC	25
tert-Butyl alcohol	5.0	U	5.0	U	ppb v/v		NC	25
Tetrachloroethene	0.20	U	0.20	U	ppb v/v		NC	25
Tetrahydrofuran	5.0	U	5.0	U	ppb v/v		NC	25
Toluene	0.10	J	0.111	J	ppb v/v		7	25
trans-1,2-Dichloroethene	0.20	U	0.20	U	ppb v/v		NC	25
trans-1,3-Dichloropropene	0.20	U	0.20	U	ppb v/v		NC	25
Trichloroethene	0.037	U	0.037	U	ppb v/v		NC	25
Trichlorofluoromethane	0.24		0.223		ppb v/v		7	25
Vinyl chloride	0.078	U	0.078	U	ppb v/v		NC	25
N-Propylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
n-Butylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
sec-Butylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
tert-Butylbenzene	0.20	U	0.20	U	ppb v/v		NC	25
4-Isopropyltoluene	0.20	U	0.20	U	ppb v/v		NC	25
n-Butane	1.1		1.05		ppb v/v		1	25

QC Association Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Air - GC/MS VOA

Analysis Batch: 770473

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-344908-1	RSV-10	Total/NA	Air	TO 15 LL	
460-344908-2	RSV-14	Total/NA	Air	TO 15 LL	
460-344908-3	DUP_SV_021226	Total/NA	Air	TO 15 LL	
460-344908-4	RSV-13	Total/NA	Air	TO 15 LL	
460-344908-5	AA_021226	Total/NA	Air	TO 15 LL	
460-344908-6	RSV-12	Total/NA	Air	TO 15 LL	
460-344908-7	RSV-11	Total/NA	Air	TO 15 LL	
460-344908-8	RSV-15	Total/NA	Air	TO 15 LL	
MB 410-770473/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-770473/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-770473/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
460-344908-5 DU	AA_021226	Total/NA	Air	TO 15 LL	

Lab Chronicle

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-10

Date Collected: 02/12/26 14:43

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 10:20

Client Sample ID: RSV-14

Date Collected: 02/12/26 15:08

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-2

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 10:51

Client Sample ID: DUP_SV_021226

Date Collected: 02/12/26 15:05

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-3

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 11:27

Client Sample ID: RSV-13

Date Collected: 02/12/26 14:45

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-4

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 11:59

Client Sample ID: AA_021226

Date Collected: 02/12/26 14:30

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-5

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 09:17

Client Sample ID: RSV-12

Date Collected: 02/12/26 14:35

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-6

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 12:31

Client Sample ID: RSV-11

Date Collected: 02/12/26 15:10

Date Received: 02/13/26 01:30

Lab Sample ID: 460-344908-7

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 13:07

Lab Chronicle

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Client Sample ID: RSV-15

Lab Sample ID: 460-344908-8

Date Collected: 02/12/26 15:00

Matrix: Air

Date Received: 02/13/26 01:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	TO 15 LL		1	770473	XU8K	ELLE	02/18/26 13:39

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10670	04-01-26

The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10670. This list may include analytes for which the agency does not offer certification:

Analysis Method	Prep Method	Matrix	Analyte
TO 15 LL		Air	4-Ethyltoluene
TO 15 LL		Air	4-Isopropyltoluene
TO 15 LL		Air	Chlorodifluoromethane
TO 15 LL		Air	Methyl Butyl Ketone (2-Hexanone)
TO 15 LL		Air	n-Butane
TO 15 LL		Air	n-Butylbenzene
TO 15 LL		Air	N-Propylbenzene
TO 15 LL		Air	sec-Butylbenzene
TO 15 LL		Air	tert-Butylbenzene
TO 15 LL		Air	Tetrahydrofuran

Method Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Method	Method Description	Protocol	Laboratory
TO 15 LL	Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)	EPA	ELLE

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-344908-1	RSV-10	Air	02/12/26 14:43	02/13/26 01:30	Air Canister (6-Liter) #1968
460-344908-2	RSV-14	Air	02/12/26 15:08	02/13/26 01:30	Air Canister (6-Liter) #34002146
460-344908-3	DUP_SV_021226	Air	02/12/26 15:05	02/13/26 01:30	Air Canister (6-Liter) #5155
460-344908-4	RSV-13	Air	02/12/26 14:45	02/13/26 01:30	Air Canister (6-Liter) #1255
460-344908-5	AA_021226	Air	02/12/26 14:30	02/13/26 01:30	Air Canister (6-Liter) #1629
460-344908-6	RSV-12	Air	02/12/26 14:35	02/13/26 01:30	Air Canister (6-Liter) #3473
460-344908-7	RSV-11	Air	02/12/26 15:10	02/13/26 01:30	Air Canister (6-Liter) #2906
460-344908-8	RSV-15	Air	02/12/26 15:00	02/13/26 01:30	Air Canister (6-Liter) #849

Quantitation Limit Exceptions Summary

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job ID: 460-344908-1

The requested project specific reporting limits listed below were less than laboratory standard quantitation limits (PQL) but greater than or equal to the laboratory method detection limits (MDL). It must be noted that results reported below lab standard quantitation limits may result in false positive/false negative values and less accurate quantitation. Routine laboratory procedures do not indicate corrective action for detections below the laboratory's PQL.

Method	Analyte	Matrix	Prep Type	Unit	Client RL	Lab PQL
TO 15 LL	1,1,2-Trichlorotrifluoroethane	Air	Total/NA	ug/m3	1.5	1.53
TO 15 LL	1,2,4-Trichlorobenzene	Air	Total/NA	ug/m3	3.7	3.71
TO 15 LL	1,2,4-Trimethylbenzene	Air	Total/NA	ug/m3	0.98	0.983
TO 15 LL	1,2-Dibromoethane	Air	Total/NA	ug/m3	1.5	1.54
TO 15 LL	1,2-Dichloropropane	Air	Total/NA	ug/m3	0.92	0.924
TO 15 LL	1,3,5-Trimethylbenzene	Air	Total/NA	ug/m3	0.98	0.983
TO 15 LL	1,3-Butadiene	Air	Total/NA	ug/m3	0.44	0.442
TO 15 LL	2,2,4-Trimethylpentane	Air	Total/NA	ug/m3	0.93	0.934
TO 15 LL	2-Chlorotoluene	Air	Total/NA	ug/m3	1.0	1.04
TO 15 LL	4-Ethyltoluene	Air	Total/NA	ug/m3	0.98	0.983
TO 15 LL	Benzyl chloride	Air	Total/NA	ug/m3	1.0	1.04
TO 15 LL	Bromodichloromethane	Air	Total/NA	ug/m3	1.3	1.34
TO 15 LL	Chlorobenzene	Air	Total/NA	ug/m3	0.92	0.921
TO 15 LL	Chloroethane	Air	Total/NA	ug/m3	1.3	1.32
TO 15 LL	Chloromethane	Air	Total/NA	ug/m3	1.0	1.03
TO 15 LL	Cumene	Air	Total/NA	ug/m3	0.98	0.983
TO 15 LL	Hexachlorobutadiene	Air	Total/NA	ug/m3	2.1	2.13
TO 15 LL	Isopropyl alcohol	Air	Total/NA	ug/m3	12	12.3
TO 15 LL	Methyl tert-butyl ether	Air	Total/NA	ug/m3	0.72	0.721
TO 15 LL	Methylene Chloride	Air	Total/NA	ug/m3	1.7	1.74
TO 15 LL	N-Propylbenzene	Air	Total/NA	ug/m3	0.98	0.983
TO 15 LL	Styrene	Air	Total/NA	ug/m3	0.85	0.852
TO 15 LL	tert-Butyl alcohol	Air	Total/NA	ug/m3	15	15.2
TO 15 LL	Toluene	Air	Total/NA	ug/m3	0.75	0.754
TO 15 LL	trans-1,2-Dichloroethene	Air	Total/NA	ug/m3	0.79	0.793
TO 15 LL	Trichlorofluoromethane	Air	Total/NA	ug/m3	1.1	1.12

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: IC 410-746770/11

Client Sample ID: _____

Date Analyzed: 12/19/25 17:38

Lab File ID: 7D19X10.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Acetone	6.37	Split Peak	D7UM	12/22/25 06:59
n-Hexane	8.09	Split Peak	D7UM	12/22/25 07:00
1,3-Butadiene		Invalid Compound ID	D7UM	12/22/25 06:59
Chloroethane		Invalid Compound ID	D7UM	12/22/25 06:59
Chloromethane		Invalid Compound ID	D7UM	12/22/25 06:58
Isopropyl alcohol		Invalid Compound ID	D7UM	12/22/25 06:59
Tetrahydrofuran		Invalid Compound ID	D7UM	12/22/25 07:00
Vinyl chloride		Invalid Compound ID	D7UM	12/22/25 06:58
Carbon tetrachloride	10.30	Baseline	D7UM	12/22/25 07:01
Benzene	10.58	Split Peak	D7UM	12/22/25 07:01
Methyl methacrylate	11.94	Split Peak	D7UM	12/22/25 07:01
1,4-Dioxane	12.01	Split Peak	D7UM	12/22/25 07:01
4-Methyl-2-pentanone (Methyl isobutyl ketone)	12.87	Split Peak	D7UM	12/22/25 07:02
Toluene	13.13	Split Peak	D7UM	12/22/25 07:02
Methyl Butyl Ketone (2-Hexanone)	13.72	Baseline	D7UM	12/22/25 07:02
m,p-Xylene	14.67	Split Peak	D7UM	12/23/25 06:38
o-Xylene	14.98	Split Peak	D7UM	12/22/25 07:03
Styrene	15.00	Split Peak	D7UM	12/22/25 07:03
Cumene	15.27	Split Peak	D7UM	12/22/25 07:03
1,1,2,2-Tetrachloroethane	15.48	Baseline	D7UM	12/22/25 07:03
1,2,3-Trichloropropane	15.54	Split Peak	D7UM	12/22/25 07:04
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 07:04
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/23/25 06:39
tert-Butylbenzene	15.95	Baseline	D7UM	12/22/25 07:05
1,2,4-Trimethylbenzene	15.98	Baseline	D7UM	12/22/25 07:05
sec-Butylbenzene	16.11	Baseline	D7UM	12/22/25 07:05
4-Isopropyltoluene	16.21	Baseline	D7UM	12/22/25 07:05
Naphthalene	18.16	Split Peak	D7UM	12/22/25 07:06

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: IC 410-746770/12

Client Sample ID: _____

Date Analyzed: 12/19/25 18:04

Lab File ID: 7D19X11.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlorodifluoromethane	3.41	Split Peak	D7UM	12/22/25 07:07
Acetone	6.37	Split Peak	D7UM	12/22/25 07:09
Isopropyl alcohol	6.57	Split Peak	D7UM	12/22/25 07:09
Carbon disulfide	6.74	Split Peak	D7UM	12/23/25 06:34
3-Chloropropene	6.95	Baseline	D7UM	12/22/25 07:09
Methyl tert-butyl ether	7.62	Split Peak	D7UM	12/23/25 06:34
n-Hexane	8.10	Split Peak	D7UM	12/22/25 07:10
Chloroethane		Invalid Compound ID	D7UM	12/22/25 07:08
Chloromethane		Invalid Compound ID	D7UM	12/22/25 07:07
Tetrahydrofuran		Invalid Compound ID	D7UM	12/22/25 07:10
Cyclohexane	10.17	Split Peak	D7UM	12/22/25 07:10
Carbon tetrachloride	10.29	Baseline	D7UM	12/22/25 07:11
Benzene	10.59	Split Peak	D7UM	12/22/25 07:11
4-Methyl-2-pentanone (Methyl isobutyl ketone)	12.86	Split Peak	D7UM	12/22/25 07:11
Toluene	13.13	Split Peak	D7UM	12/22/25 07:11
Methyl Butyl Ketone (2-Hexanone)	13.72	Split Peak	D7UM	12/22/25 07:12
m,p-Xylene	14.67	Split Peak	D7UM	12/22/25 07:12
o-Xylene	14.99	Split Peak	D7UM	12/23/25 06:36
Styrene	15.00	Split Peak	D7UM	12/22/25 07:12
1,1,2,2-Tetrachloroethane	15.48	Baseline	D7UM	12/22/25 07:13
1,2,3-Trichloropropane	15.54	Split Peak	D7UM	12/23/25 06:36
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 07:13
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 07:13
tert-Butylbenzene	15.94	Baseline	D7UM	12/22/25 07:14
1,2,4-Trimethylbenzene	15.98	Split Peak	D7UM	12/23/25 06:36
4-Isopropyltoluene	16.21	Baseline	D7UM	12/22/25 07:14
Benzyl chloride	16.37	Split Peak	D7UM	12/22/25 07:14
n-Butylbenzene	16.51	Split Peak	D7UM	12/22/25 07:14

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: IC 410-746770/13

Client Sample ID: _____

Date Analyzed: 12/19/25 18:30

Lab File ID: 7D19X12.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlorodifluoromethane	3.43	Split Peak	D7UM	12/22/25 07:15
Chloromethane	3.79	Split Peak	D7UM	12/22/25 07:15
n-Butane	4.01	Baseline	D7UM	12/22/25 07:16
Chloroethane	4.92	Baseline	D7UM	12/22/25 08:01
Isopropyl alcohol	6.59	Split Peak	D7UM	12/22/25 07:16
3-Chloropropene	6.97	Split Peak	D7UM	12/22/25 07:16
Methyl tert-butyl ether	7.62	Split Peak	D7UM	12/23/25 06:32
n-Hexane	8.10	Split Peak	D7UM	12/22/25 07:16
Tetrahydrofuran		Invalid Compound ID	D7UM	12/22/25 07:17
Benzene	10.59	Split Peak	D7UM	12/22/25 07:17
Toluene	13.13	Split Peak	D7UM	12/22/25 07:17
Methyl Butyl Ketone (2-Hexanone)	13.72	Split Peak	D7UM	12/23/25 06:33
m,p-Xylene	14.67	Split Peak	D7UM	12/22/25 07:18
o-Xylene	14.99	Split Peak	D7UM	12/22/25 07:18
Styrene	15.00	Split Peak	D7UM	12/23/25 06:33
Cumene	15.27	Split Peak	D7UM	12/23/25 06:33
1,1,2,2-Tetrachloroethane	15.48	Baseline	D7UM	12/22/25 07:18
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 07:18
2-Chlorotoluene	15.67	Split Peak	D7UM	12/23/25 06:33
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 07:19
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 07:19
Benzyl chloride	16.37	Split Peak	D7UM	12/23/25 06:33
1,2-Dichlorobenzene	16.58	Split Peak	D7UM	12/23/25 06:33
Naphthalene	18.16	Split Peak	D7UM	12/23/25 06:33

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: IC 410-746770/14

Client Sample ID: _____

Date Analyzed: 12/19/25 18:56

Lab File ID: 7D19X13.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chloromethane	3.76	Split Peak	D7UM	12/22/25 07:23
n-Butane	3.99	Baseline	D7UM	12/22/25 07:24
Chloroethane	4.90	Baseline	D7UM	12/22/25 07:24
3-Chloropropene	6.96	Split Peak	D7UM	12/22/25 07:25
Tetrahydrofuran	9.63	Split Peak	D7UM	12/22/25 07:26
Cyclohexane	10.17	Split Peak	D7UM	12/23/25 06:30
Benzene	10.58	Split Peak	D7UM	12/23/25 06:30
1,2-Dichloroethane	10.65	Split Peak	D7UM	12/23/25 06:30
Methyl methacrylate	11.94	Split Peak	D7UM	12/23/25 06:30
Toluene	13.13	Split Peak	D7UM	12/23/25 06:30
trans-1,3-Dichloropropene	13.34	Split Peak	D7UM	12/22/25 07:26
1,1,2-Trichloroethane	13.55	Split Peak	D7UM	12/22/25 07:26
Styrene	15.00	Split Peak	D7UM	12/23/25 06:29
1,1,2,2-Tetrachloroethane	15.48	Baseline	D7UM	12/22/25 07:27
1,2,3-Trichloropropane	15.54	Split Peak	D7UM	12/23/25 06:29
4-Ethyltoluene	15.67	Split Peak	D7UM	12/22/25 07:27
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 07:28
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 07:28
4-Isopropyltoluene	16.21	Split Peak	D7UM	12/22/25 07:28
Naphthalene	18.16	Split Peak	D7UM	12/23/25 06:28

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 460-344908-1

SDG No.:

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: IC 410-746770/15

Client Sample ID:

Date Analyzed: 12/19/25 19:22

Lab File ID: 7D19X14.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Dichlorodifluoromethane	3.36	Split Peak	D7UM	12/22/25 07:32
Chlorodifluoromethane	3.41	Split Peak	D7UM	12/22/25 07:32
n-Butane	3.99	Baseline	D7UM	12/22/25 07:32
Chloroethane	4.89	Baseline	D7UM	12/22/25 07:34
tert-Butyl alcohol	7.27	Split Peak	D7UM	12/22/25 07:34
Tetrahydrofuran	9.62	Split Peak	D7UM	12/23/25 06:27
Benzene	10.58	Split Peak	D7UM	12/23/25 06:27
1,2-Dichloroethane	10.65	Split Peak	D7UM	12/23/25 06:27
trans-1,3-Dichloropropene	13.34	Split Peak	D7UM	12/22/25 07:35
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	12/22/25 07:35
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 07:35
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 07:35
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 07:35

Lab Sample ID: IC 410-746770/16

Client Sample ID:

Date Analyzed: 12/19/25 19:48

Lab File ID: 7D19X15.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	4.01	Baseline	D7UM	12/22/25 07:36
Chloroethane	4.92	Baseline	D7UM	12/22/25 07:36
Trichlorofluoromethane	5.41	Split Peak	D7UM	12/22/25 07:36
1,2-Dichloroethane	10.65	Split Peak	D7UM	12/23/25 06:27
trans-1,3-Dichloropropene	13.34	Split Peak	D7UM	12/22/25 07:37
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	12/22/25 07:37
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 07:37
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 07:37
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 07:37

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: ICISAV 410-746770/17

Client Sample ID: _____

Date Analyzed: 12/19/25 20:15

Lab File ID: 7D19X16.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	4.01	Baseline	D7UM	12/22/25 06:53
1,3-Butadiene	4.10	Split Peak	D7UM	12/22/25 06:51
Chloroethane	4.92	Baseline	D7UM	12/22/25 06:51
Bromoethene (Vinyl Bromide)	5.27	Split Peak	D7UM	12/22/25 06:51
Trichlorofluoromethane	5.41	Split Peak	D7UM	12/22/25 06:51
1,2-Dichloroethane	10.65	Split Peak	D7UM	12/22/25 06:52
trans-1,3-Dichloropropene	13.34	Split Peak	D7UM	12/22/25 06:52
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	12/22/25 06:52
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 06:52
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 06:52
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 06:52

Lab Sample ID: IC 410-746770/18

Client Sample ID: _____

Date Analyzed: 12/19/25 20:41

Lab File ID: 7D19X17.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	4.01	Baseline	D7UM	12/22/25 06:54
Chloroethane	4.92	Baseline	D7UM	12/22/25 06:54
Trichlorofluoromethane	5.40	Split Peak	D7UM	12/22/25 06:54
1,2-Dichloroethane	10.65	Split Peak	D7UM	12/22/25 06:54
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	12/22/25 06:55
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 06:55
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 06:55
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 06:55

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 746770

Lab Sample ID: IC 410-746770/19

Client Sample ID: _____

Date Analyzed: 12/19/25 21:08

Lab File ID: 7D19X18.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	3.99	Baseline	D7UM	12/22/25 06:56
1,3-Butadiene	4.09	Split Peak	D7UM	12/22/25 06:55
Chloroethane	4.90	Baseline	D7UM	12/22/25 06:56
Trichlorofluoromethane	5.40	Split Peak	D7UM	12/22/25 06:56
1,2-Dichloroethane	10.64	Split Peak	D7UM	12/22/25 06:57
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	12/22/25 06:57
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 06:57
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	12/22/25 06:57
tert-Butylbenzene	15.95	Split Peak	D7UM	12/22/25 06:58
Benzyl chloride	16.37	Split Peak	D7UM	12/22/25 06:58

Lab Sample ID: ICV 410-746770/28

Client Sample ID: _____

Date Analyzed: 12/20/25 01:14

Lab File ID: 7D19X27.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	3.99	Baseline	D7UM	12/22/25 08:07

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 747704

Lab Sample ID: ICV 410-747704/5

Client Sample ID: _____

Date Analyzed: 12/22/25 11:01

Lab File ID: 7D22X04.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Trichlorofluoromethane	5.39	Split Peak	D7UM	12/22/25 11:36
Isopropyl alcohol	6.56	Split Peak	D7UM	12/22/25 11:36
trans-1,3-Dichloropropene	13.33	Split Peak	D7UM	12/22/25 11:37
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	12/22/25 11:37
4-Ethyltoluene	15.66	Split Peak	D7UM	12/22/25 11:37
1,3,5-Trimethylbenzene	15.69	Split Peak	D7UM	12/22/25 11:37
tert-Butylbenzene	15.94	Split Peak	D7UM	12/22/25 11:37

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 460-344908-1

SDG No.:

Instrument ID: HP8R004

Analysis Batch Number: 770473

Lab Sample ID: CCVIS 410-770473/3

Client Sample ID:

Date Analyzed: 02/18/26 00:51

Lab File ID: 7F18X04.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	3.99	Baseline	D7UM	02/18/26 12:05
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	02/18/26 12:04
4-Ethyltoluene	15.66	Split Peak	D7UM	02/18/26 12:04
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	02/18/26 12:04
tert-Butylbenzene	15.94	Split Peak	D7UM	02/18/26 12:03

Lab Sample ID: LCS 410-770473/4

Client Sample ID:

Date Analyzed: 02/18/26 01:18

Lab File ID: 7F18X05.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Isopropyl alcohol	6.57	Split Peak	D7UM	02/18/26 12:06
1,1,2,2-Tetrachloroethane	15.48	Split Peak	D7UM	02/18/26 12:06
4-Ethyltoluene	15.66	Split Peak	D7UM	02/18/26 12:06
1,3,5-Trimethylbenzene	15.70	Split Peak	D7UM	02/18/26 12:06
tert-Butylbenzene	15.94	Split Peak	D7UM	02/18/26 12:06

Lab Sample ID: LCS 410-770473/5

Client Sample ID:

Date Analyzed: 02/18/26 01:46

Lab File ID: 7F18X06.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	3.99	Split Peak	D7UM	02/18/26 12:07

Lab Sample ID: MB 410-770473/7

Client Sample ID:

Date Analyzed: 02/18/26 02:40

Lab File ID: 7F18X08.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chloroethane		Invalid Compound ID	D7UM	02/18/26 12:08

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AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 770473

Lab Sample ID: 460-344908-5

Client Sample ID: AA_021226

Date Analyzed: 02/18/26 09:17

Lab File ID: 7F18X15.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Butane	3.99	Baseline	D7UM	02/18/26 12:53
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	D7UM	02/18/26 12:53
Chloroethane		Invalid Compound ID	D7UM	02/18/26 12:53
Cyclohexane	10.18	Split Peak	D7UM	02/18/26 12:53

Lab Sample ID: 460-344908-5 DU

Client Sample ID: AA_021226 DU

Date Analyzed: 02/18/26 09:48

Lab File ID: 7F18X16.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Chlorodifluoromethane	3.42	Split Peak	D7UM	02/18/26 12:55
n-Butane	3.99	Baseline	D7UM	02/18/26 12:55
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	D7UM	02/18/26 12:55
Cyclohexane	10.18	Split Peak	D7UM	02/18/26 12:54

Lab Sample ID: 460-344908-1

Client Sample ID: RSV-10

Date Analyzed: 02/18/26 10:20

Lab File ID: 7F18X17.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	XU8K	02/18/26 18:54
Toluene	13.13	Split Peak	XU8K	02/18/26 18:55

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 770473

Lab Sample ID: 460-344908-2

Client Sample ID: RSV-14

Date Analyzed: 02/18/26 10:51

Lab File ID: 7F18X18.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
n-Hexane	8.10	Split Peak	XU8K	02/18/26 18:56
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	XU8K	02/18/26 18:56
1,1,2-Trichloroethane	13.55	Split Peak	XU8K	02/18/26 18:57

Lab Sample ID: 460-344908-3

Client Sample ID: DUP_SV_021226

Date Analyzed: 02/18/26 11:27

Lab File ID: 7F18X19.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Toluene	13.13	Split Peak	XU8K	02/18/26 18:58

Lab Sample ID: 460-344908-4

Client Sample ID: RSV-13

Date Analyzed: 02/18/26 11:59

Lab File ID: 7F18X20.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	XU8K	02/18/26 19:00
Chloromethane		Invalid Compound ID	XU8K	02/18/26 19:00
Methyl methacrylate		Invalid Compound ID	XU8K	02/18/26 19:01

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 770473

Lab Sample ID: 460-344908-6

Client Sample ID: RSV-12

Date Analyzed: 02/18/26 12:31

Lab File ID: 7F18X21.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
Methyl Ethyl Ketone (2-Butanone)	9.17	Split Peak	XU8K	02/18/26 19:02
1,1,2-Trichloroethane		Invalid Compound ID	XU8K	02/18/26 19:03
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	XU8K	02/18/26 19:02
Chloroform		Invalid Compound ID	XU8K	02/18/26 19:02
Cyclohexane		Invalid Compound ID	XU8K	02/18/26 19:03
Methyl methacrylate		Invalid Compound ID	XU8K	02/18/26 19:03
Toluene	13.13	Split Peak	XU8K	02/18/26 19:03

Lab Sample ID: 460-344908-7

Client Sample ID: RSV-11

Date Analyzed: 02/18/26 13:07

Lab File ID: 7F18X22.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,1,2-Trichloroethane		Invalid Compound ID	XU8K	02/18/26 19:04
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	XU8K	02/18/26 19:05
1,2-Dibromoethane		Invalid Compound ID	XU8K	02/18/26 19:04
1,2-Dichloroethane		Invalid Compound ID	XU8K	02/18/26 19:05
1,2-Dichloropropane		Invalid Compound ID	XU8K	02/18/26 19:04
4-Methyl-2-pentanone (Methyl isobutyl ketone)		Invalid Compound ID	XU8K	02/18/26 19:04
Bromodichloromethane		Invalid Compound ID	XU8K	02/18/26 19:04
Bromomethane		Invalid Compound ID	XU8K	02/18/26 19:05
Chloroethane		Invalid Compound ID	XU8K	02/18/26 19:05
Chloromethane		Invalid Compound ID	XU8K	02/18/26 19:06
m,p-Xylene		Invalid Compound ID	XU8K	02/18/26 19:04
Methyl Butyl Ketone (2-Hexanone)		Invalid Compound ID	XU8K	02/18/26 19:04
Methyl methacrylate		Invalid Compound ID	XU8K	02/18/26 19:04
Methylene Chloride		Invalid Compound ID	XU8K	02/18/26 19:05

AIR - GC/MS VOA MANUAL INTEGRATION SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Instrument ID: HP8R004

Analysis Batch Number: 770473

Lab Sample ID: 460-344908-8

Client Sample ID: RSV-15

Date Analyzed: 02/18/26 13:39

Lab File ID: 7F18X23.D

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

COMPOUND NAME	RETENTION TIME	MANUAL INTEGRATION		
		REASON	ANALYST	DATE
1,1,2-Trichlorotrifluoroethane		Invalid Compound ID	XU8K	02/18/26 19:06
Chloroethane		Invalid Compound ID	XU8K	02/18/26 19:06
Chloromethane		Invalid Compound ID	XU8K	02/18/26 19:06

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
AIRBFB100ppb_00103					AirIS478949_00002	0.3 L	1,2-Dichloroethene, Total	
							Tentatively Identified Compound	
							Xylenes, Total	
							1,4-Difluorobenzene	0.1 ppm v/v
							BFB	0.1 ppm v/v
							Chlorobenzene-d5 (IS)	0.1 ppm v/v
							Chlorobromomethane (IS)	0.1 ppm v/v
.AirIS478949_00002	09/03/26	Linde, Lot 1634708			(Purchased Reagent)		1,4-Difluorobenzene	2000 ppb v/v
							BFB	2000 ppb v/v
							Chlorobenzene-d5 (IS)	2000 ppb v/v
							Chlorobromomethane (IS)	2000 ppb v/v
AIRBFB100ppb_00104					AirIS478949_00002	0.3 L	1,2-Dichloroethene, Total	
							Tentatively Identified Compound	
							Xylenes, Total	
							1,4-Difluorobenzene	0.1 ppm v/v
							BFB	0.1 ppm v/v
							Chlorobenzene-d5 (IS)	0.1 ppm v/v
							Chlorobromomethane (IS)	0.1 ppm v/v
.AirIS478949_00002	09/03/26	Linde, Lot 1634708			(Purchased Reagent)		1,4-Difluorobenzene	2000 ppb v/v
							BFB	2000 ppb v/v
							Chlorobenzene-d5 (IS)	2000 ppb v/v
							Chlorobromomethane (IS)	2000 ppb v/v
AIRBFB100ppb_00109					AirIS478949_00002	0.3 L	1,2-Dichloroethene, Total	
							Tentatively Identified Compound	
							Xylenes, Total	
							1,4-Difluorobenzene	0.1 ppm v/v
							BFB	0.1 ppm v/v
							Chlorobenzene-d5 (IS)	0.1 ppm v/v
							Chlorobromomethane (IS)	0.1 ppm v/v
.AirIS478949_00002	09/03/26	Linde, Lot 1634708			(Purchased Reagent)		1,4-Difluorobenzene	2000 ppb v/v
							BFB	2000 ppb v/v
							Chlorobenzene-d5 (IS)	2000 ppb v/v
							Chlorobromomethane (IS)	2000 ppb v/v
AIRCAL0.5_00174	01/16/26	12/17/25	DI Water, Lot N/A	20 L	AirCAL755853_00001	10 mL	1,1,1-Trichloroethane	0.5 ppb v/v
							1,1,2,2-Tetrachloroethane	0.5 ppb v/v
							1,1,2-Trichloroethane	0.5 ppb v/v
							1,1,2-Trichlorotrifluoroethane	0.5 ppb v/v
							1,1-Dichloroethane	0.5 ppb v/v
							1,1-Dichloroethene	0.5 ppb v/v
							1,2,3-Trichloropropane	0.5 ppb v/v
							1,2,4-Trichlorobenzene	0.5 ppb v/v
							1,2,4-Trimethylbenzene	0.5 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,2-Dibromoethane	0.5 ppb v/v
							1,2-Dichlorobenzene	0.5 ppb v/v
							1,2-Dichloroethane	0.5 ppb v/v
							1,2-Dichloropropene	0.5 ppb v/v
							1,2-Dichlorotetrafluoroethane	0.5 ppb v/v
							1,3,5-Trimethylbenzene	0.5 ppb v/v
							1,3-Butadiene	0.5 ppb v/v
							1,3-Dichlorobenzene	0.5 ppb v/v
							1,4-Dichlorobenzene	0.5 ppb v/v
							1,4-Dioxane	0.5 ppb v/v
							2,2,4-Trimethylpentane	0.5 ppb v/v
							2-Chlorotoluene	0.5 ppb v/v
							3-Chloropropene	0.5 ppb v/v
							4-Ethyltoluene	0.5 ppb v/v
							4-Isopropyltoluene	0.5 ppb v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.5 ppb v/v
							Acetone	0.5 ppb v/v
							Benzene	0.5 ppb v/v
							Benzyl chloride	0.5 ppb v/v
							Bromodichloromethane	0.5 ppb v/v
							Bromoethene (Vinyl Bromide)	0.5 ppb v/v
							Bromoform	0.5 ppb v/v
							Bromomethane	0.5 ppb v/v
							Carbon disulfide	0.5 ppb v/v
							Carbon tetrachloride	0.5 ppb v/v
							Chlorobenzene	0.5 ppb v/v
							Chlorodifluoromethane	0.5 ppb v/v
							Chloroethane	0.5 ppb v/v
							Chloroform	0.5 ppb v/v
							Chloromethane	0.5 ppb v/v
							cis-1,2-Dichloroethene	0.5 ppb v/v
							cis-1,3-Dichloropropene	0.5 ppb v/v
							Cumene	0.5 ppb v/v
							Cyclohexane	0.5 ppb v/v
							Dibromochloromethane	0.5 ppb v/v
							Dichlorodifluoromethane	0.5 ppb v/v
							Ethylbenzene	0.5 ppb v/v
							Hexachlorobutadiene	0.5 ppb v/v
							Isopropyl alcohol	0.5 ppb v/v
							m,p-Xylene	1 ppb v/v
							Methyl Butyl Ketone (2-Hexanone)	0.5 ppb v/v
							Methyl Ethyl Ketone (2-Butanone)	0.5 ppb v/v
							Methyl methacrylate	0.5 ppb v/v
							Methyl tert-butyl ether	0.5 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methylene Chloride	0.5 ppb v/v
							n-Butane	0.5 ppb v/v
							n-Butylbenzene	0.5 ppb v/v
							n-Heptane	0.5 ppb v/v
							n-Hexane	0.5 ppb v/v
							N-Propylbenzene	0.5 ppb v/v
							Naphthalene	0.5 ppb v/v
							o-Xylene	0.5 ppb v/v
							sec-Butylbenzene	0.5 ppb v/v
							Styrene	0.5 ppb v/v
							tert-Butyl alcohol	0.57 ppb v/v
							tert-Butylbenzene	0.5 ppb v/v
							Tetrachloroethene	0.5 ppb v/v
							Tetrahydrofuran	0.5 ppb v/v
							Toluene	0.5 ppb v/v
							trans-1,2-Dichloroethene	0.5 ppb v/v
							trans-1,3-Dichloropropene	0.5 ppb v/v
							Trichloroethene	0.5 ppb v/v
							Trichlorofluoromethane	0.5 ppb v/v
							Vinyl chloride	0.5 ppb v/v
.AirCAL755853_00001	04/16/26		Linde, Lot 1627538		(Purchased Reagent)		1,1,1-Trichloroethane	1 ppm v/v
							1,1,2,2-Tetrachloroethane	1 ppm v/v
							1,1,2-Trichloroethane	1 ppm v/v
							1,1,2-Trichlorotrifluoroethane	1 ppm v/v
							1,1-Dichloroethane	1 ppm v/v
							1,1-Dichloroethene	1 ppm v/v
							1,2,3-Trichloropropane	1 ppm v/v
							1,2,4-Trichlorobenzene	1 ppm v/v
							1,2,4-Trimethylbenzene	1 ppm v/v
							1,2-Dibromoethane	1 ppm v/v
							1,2-Dichlorobenzene	1 ppm v/v
							1,2-Dichloroethane	1 ppm v/v
							1,2-Dichloropropane	1 ppm v/v
							1,2-Dichlorotetrafluoroethane	1 ppm v/v
							1,3,5-Trimethylbenzene	1 ppm v/v
							1,3-Butadiene	1 ppm v/v
							1,3-Dichlorobenzene	1 ppm v/v
							1,4-Dichlorobenzene	1 ppm v/v
							1,4-Dioxane	1 ppm v/v
							2,2,4-Trimethylpentane	1 ppm v/v
							2-Chlorotoluene	1 ppm v/v
							3-Chloropropene	1 ppm v/v
							4-Ethyltoluene	1 ppm v/v
							4-Isopropyltoluene	1 ppm v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	1 ppm v/v
							Acetone	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Benzene	1 ppm v/v
							Benzyl chloride	1 ppm v/v
							Bromodichloromethane	1 ppm v/v
							Bromoethene (Vinyl Bromide)	1 ppm v/v
							Bromoform	1 ppm v/v
							Bromomethane	1 ppm v/v
							Carbon disulfide	1 ppm v/v
							Carbon tetrachloride	1 ppm v/v
							Chlorobenzene	1 ppm v/v
							Chlorodifluoromethane	1 ppm v/v
							Chloroethane	1 ppm v/v
							Chloroform	1 ppm v/v
							Chloromethane	1 ppm v/v
							cis-1,2-Dichloroethene	1 ppm v/v
							cis-1,3-Dichloropropene	1 ppm v/v
							Cumene	1 ppm v/v
							Cyclohexane	1 ppm v/v
							Dibromochloromethane	1 ppm v/v
							Dichlorodifluoromethane	1 ppm v/v
							Ethylbenzene	1 ppm v/v
							Hexachlorobutadiene	1 ppm v/v
							Isopropyl alcohol	1 ppm v/v
							m,p-Xylene	2 ppm v/v
							Methyl Butyl Ketone (2-Hexanone)	1 ppm v/v
							Methyl Ethyl Ketone (2-Butanone)	1 ppm v/v
							Methyl methacrylate	1 ppm v/v
							Methyl tert-butyl ether	1 ppm v/v
							Methylene Chloride	1 ppm v/v
							n-Butane	1 ppm v/v
							n-Butylbenzene	1 ppm v/v
							n-Heptane	1 ppm v/v
							n-Hexane	1 ppm v/v
							N-Propylbenzene	1 ppm v/v
							Naphthalene	1 ppm v/v
							o-Xylene	1 ppm v/v
							sec-Butylbenzene	1 ppm v/v
							Styrene	1 ppm v/v
							tert-Butyl alcohol	1.14 ppm v/v
							tert-Butylbenzene	1 ppm v/v
							Tetrachloroethene	1 ppm v/v
							Tetrahydrofuran	1 ppm v/v
							Toluene	1 ppm v/v
							trans-1,2-Dichloroethene	1 ppm v/v
							trans-1,3-Dichloropropene	1 ppm v/v
							Trichloroethene	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Trichlorofluoromethane	1 ppm v/v
							Vinyl chloride	1 ppm v/v
AIRCAL10.0_00660	01/15/26	12/16/25	DI Water, Lot N/A	6 L	AirCAL755853_00001	200 mL	1,1,1-Trichloroethane	10 ppb v/v
							1,1,2,2-Tetrachloroethane	10 ppb v/v
							1,1,2-Trichloroethane	10 ppb v/v
							1,1,2-Trichlorotrifluoroethane	10 ppb v/v
							1,1-Dichloroethane	10 ppb v/v
							1,1-Dichloroethene	10 ppb v/v
							1,2,3-Trichloropropane	10 ppb v/v
							1,2,4-Trichlorobenzene	10 ppb v/v
							1,2,4-Trimethylbenzene	10 ppb v/v
							1,2-Dibromoethane	10 ppb v/v
							1,2-Dichlorobenzene	10 ppb v/v
							1,2-Dichloroethane	10 ppb v/v
							1,2-Dichloropropane	10 ppb v/v
							1,2-Dichlorotetrafluoroethane	10 ppb v/v
							1,3,5-Trimethylbenzene	10 ppb v/v
							1,3-Butadiene	10 ppb v/v
							1,3-Dichlorobenzene	10 ppb v/v
							1,4-Dichlorobenzene	10 ppb v/v
							1,4-Dioxane	10 ppb v/v
							2,2,4-Trimethylpentane	10 ppb v/v
							2-Chlorotoluene	10 ppb v/v
							3-Chloropropene	10 ppb v/v
							4-Ethyltoluene	10 ppb v/v
							4-Isopropyltoluene	10 ppb v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	10 ppb v/v
							Acetone	10 ppb v/v
							Benzene	10 ppb v/v
							Benzyl chloride	10 ppb v/v
							Bromodichloromethane	10 ppb v/v
							Bromoethene (Vinyl Bromide)	10 ppb v/v
							Bromoform	10 ppb v/v
							Bromomethane	10 ppb v/v
							Carbon disulfide	10 ppb v/v
							Carbon tetrachloride	10 ppb v/v
							Chlorobenzene	10 ppb v/v
							Chlorodifluoromethane	10 ppb v/v
							Chloroethane	10 ppb v/v
							Chloroform	10 ppb v/v
							Chloromethane	10 ppb v/v
							cis-1,2-Dichloroethene	10 ppb v/v
							cis-1,3-Dichloropropene	10 ppb v/v
							Cumene	10 ppb v/v
							Cyclohexane	10 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Dibromochloromethane	10 ppb v/v
							Dichlorodifluoromethane	10 ppb v/v
							Ethylbenzene	10 ppb v/v
							Hexachlorobutadiene	10 ppb v/v
							Isopropyl alcohol	10 ppb v/v
							m,p-Xylene	20 ppb v/v
							Methyl Butyl Ketone (2-Hexanone)	10 ppb v/v
							Methyl Ethyl Ketone (2-Butanone)	10 ppb v/v
							Methyl methacrylate	10 ppb v/v
							Methyl tert-butyl ether	10 ppb v/v
							Methylene Chloride	10 ppb v/v
							n-Butane	10 ppb v/v
							n-Butylbenzene	10 ppb v/v
							n-Heptane	10 ppb v/v
							n-Hexane	10 ppb v/v
							N-Propylbenzene	10 ppb v/v
							Naphthalene	10 ppb v/v
							o-Xylene	10 ppb v/v
							sec-Butylbenzene	10 ppb v/v
							Styrene	10 ppb v/v
							tert-Butyl alcohol	11.4 ppb v/v
							tert-Butylbenzene	10 ppb v/v
							Tetrachloroethene	10 ppb v/v
							Tetrahydrofuran	10 ppb v/v
							Toluene	10 ppb v/v
							trans-1,2-Dichloroethene	10 ppb v/v
							trans-1,3-Dichloropropene	10 ppb v/v
							Trichloroethene	10 ppb v/v
							Trichlorofluoromethane	10 ppb v/v
							Vinyl chloride	10 ppb v/v
.AirCAL755853_00001	04/16/26	Linde, Lot 1627538			(Purchased Reagent)	1,1,1-Trichloroethane	1 ppm v/v	
						1,1,2,2-Tetrachloroethane	1 ppm v/v	
						1,1,2-Trichloroethane	1 ppm v/v	
						1,1,2-Trichlorotrifluoroethane	1 ppm v/v	
						1,1-Dichloroethane	1 ppm v/v	
						1,1-Dichloroethene	1 ppm v/v	
						1,2,3-Trichloropropane	1 ppm v/v	
						1,2,4-Trichlorobenzene	1 ppm v/v	
						1,2,4-Trimethylbenzene	1 ppm v/v	
						1,2-Dibromoethane	1 ppm v/v	
						1,2-Dichlorobenzene	1 ppm v/v	
						1,2-Dichloroethane	1 ppm v/v	
						1,2-Dichloropropane	1 ppm v/v	
						1,2-Dichlorotetrafluoroethane	1 ppm v/v	
						1,3,5-Trimethylbenzene	1 ppm v/v	

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,3-Butadiene	1 ppm v/v
							1,3-Dichlorobenzene	1 ppm v/v
							1,4-Dichlorobenzene	1 ppm v/v
							1,4-Dioxane	1 ppm v/v
							2,2,4-Trimethylpentane	1 ppm v/v
							2-Chlorotoluene	1 ppm v/v
							3-Chloropropene	1 ppm v/v
							4-Ethyltoluene	1 ppm v/v
							4-Isopropyltoluene	1 ppm v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	1 ppm v/v
							Acetone	1 ppm v/v
							Benzene	1 ppm v/v
							Benzyl chloride	1 ppm v/v
							Bromodichloromethane	1 ppm v/v
							Bromoethene (Vinyl Bromide)	1 ppm v/v
							Bromoform	1 ppm v/v
							Bromomethane	1 ppm v/v
							Carbon disulfide	1 ppm v/v
							Carbon tetrachloride	1 ppm v/v
							Chlorobenzene	1 ppm v/v
							Chlorodifluoromethane	1 ppm v/v
							Chloroethane	1 ppm v/v
							Chloroform	1 ppm v/v
							Chloromethane	1 ppm v/v
							cis-1,2-Dichloroethene	1 ppm v/v
							cis-1,3-Dichloropropene	1 ppm v/v
							Cumene	1 ppm v/v
							Cyclohexane	1 ppm v/v
							Dibromochloromethane	1 ppm v/v
							Dichlorodifluoromethane	1 ppm v/v
							Ethylbenzene	1 ppm v/v
							Hexachlorobutadiene	1 ppm v/v
							Isopropyl alcohol	1 ppm v/v
							m,p-Xylene	2 ppm v/v
							Methyl Butyl Ketone (2-Hexanone)	1 ppm v/v
							Methyl Ethyl Ketone (2-Butanone)	1 ppm v/v
							Methyl methacrylate	1 ppm v/v
							Methyl tert-butyl ether	1 ppm v/v
							Methylene Chloride	1 ppm v/v
							n-Butane	1 ppm v/v
							n-Butylbenzene	1 ppm v/v
							n-Heptane	1 ppm v/v
							n-Hexane	1 ppm v/v
							N-Propylbenzene	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Naphthalene	1 ppm v/v
							o-Xylene	1 ppm v/v
							sec-Butylbenzene	1 ppm v/v
							Styrene	1 ppm v/v
							tert-Butyl alcohol	1.14 ppm v/v
							tert-Butylbenzene	1 ppm v/v
							Tetrachloroethene	1 ppm v/v
							Tetrahydrofuran	1 ppm v/v
							Toluene	1 ppm v/v
							trans-1,2-Dichloroethene	1 ppm v/v
							trans-1,3-Dichloropropene	1 ppm v/v
							Trichloroethene	1 ppm v/v
							Trichlorofluoromethane	1 ppm v/v
							Vinyl chloride	1 ppm v/v
AIRCAL10.0_00681	03/18/26	02/16/26	DI Water, Lot N/A	6 L	AirCAL755853_00001	200 mL	1,1,1-Trichloroethane	10 ppb v/v
							1,1,2,2-Tetrachloroethane	10 ppb v/v
							1,1,2-Trichloroethane	10 ppb v/v
							1,1,2-Trichlorotrifluoroethane	10 ppb v/v
							1,1-Dichloroethane	10 ppb v/v
							1,1-Dichloroethene	10 ppb v/v
							1,2,4-Trichlorobenzene	10 ppb v/v
							1,2,4-Trimethylbenzene	10 ppb v/v
							1,2-Dibromoethane	10 ppb v/v
							1,2-Dichlorobenzene	10 ppb v/v
							1,2-Dichloroethane	10 ppb v/v
							1,2-Dichloropropane	10 ppb v/v
							1,2-Dichlorotetrafluoroethane	10 ppb v/v
							1,3,5-Trimethylbenzene	10 ppb v/v
							1,3-Butadiene	10 ppb v/v
							1,3-Dichlorobenzene	10 ppb v/v
							1,4-Dichlorobenzene	10 ppb v/v
							1,4-Dioxane	10 ppb v/v
							2,2,4-Trimethylpentane	10 ppb v/v
							2-Chlorotoluene	10 ppb v/v
							3-Chloropropene	10 ppb v/v
							4-Ethyltoluene	10 ppb v/v
							4-Isopropyltoluene	10 ppb v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	10 ppb v/v
							Acetone	10 ppb v/v
							Benzene	10 ppb v/v
							Benzyl chloride	10 ppb v/v
							Bromodichloromethane	10 ppb v/v
							Bromoethene (Vinyl Bromide)	10 ppb v/v
							Bromoform	10 ppb v/v
							Bromomethane	10 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Carbon disulfide	10 ppb v/v
							Carbon tetrachloride	10 ppb v/v
							Chlorobenzene	10 ppb v/v
							Chlorodifluoromethane	10 ppb v/v
							Chloroethane	10 ppb v/v
							Chloroform	10 ppb v/v
							Chloromethane	10 ppb v/v
							cis-1,2-Dichloroethene	10 ppb v/v
							cis-1,3-Dichloropropene	10 ppb v/v
							Cumene	10 ppb v/v
							Cyclohexane	10 ppb v/v
							Dibromochloromethane	10 ppb v/v
							Dichlorodifluoromethane	10 ppb v/v
							Ethylbenzene	10 ppb v/v
							Hexachlorobutadiene	10 ppb v/v
							Isopropyl alcohol	10 ppb v/v
							m,p-Xylene	20 ppb v/v
							Methyl Butyl Ketone (2-Hexanone)	10 ppb v/v
							Methyl Ethyl Ketone (2-Butanone)	10 ppb v/v
							Methyl methacrylate	10 ppb v/v
							Methyl tert-butyl ether	10 ppb v/v
							Methylene Chloride	10 ppb v/v
							n-Butane	10 ppb v/v
							n-Butylbenzene	10 ppb v/v
							n-Heptane	10 ppb v/v
							n-Hexane	10 ppb v/v
							N-Propylbenzene	10 ppb v/v
							Naphthalene	10 ppb v/v
							o-Xylene	10 ppb v/v
							sec-Butylbenzene	10 ppb v/v
							Styrene	10 ppb v/v
							tert-Butyl alcohol	11.4 ppb v/v
							tert-Butylbenzene	10 ppb v/v
							Tetrachloroethene	10 ppb v/v
Tetrahydrofuran	10 ppb v/v							
Toluene	10 ppb v/v							
trans-1,2-Dichloroethene	10 ppb v/v							
trans-1,3-Dichloropropene	10 ppb v/v							
Trichloroethene	10 ppb v/v							
Trichlorofluoromethane	10 ppb v/v							
Vinyl chloride	10 ppb v/v							
.AirCAL755853_00001	04/16/26	Linde, Lot 1627538			(Purchased Reagent)		1,1,1-Trichloroethane	1 ppm v/v
							1,1,2,2-Tetrachloroethane	1 ppm v/v
							1,1,2-Trichloroethane	1 ppm v/v
							1,1,2-Trichlorotrifluoroethane	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,1-Dichloroethane	1 ppm v/v
							1,1-Dichloroethene	1 ppm v/v
							1,2,4-Trichlorobenzene	1 ppm v/v
							1,2,4-Trimethylbenzene	1 ppm v/v
							1,2-Dibromoethane	1 ppm v/v
							1,2-Dichlorobenzene	1 ppm v/v
							1,2-Dichloroethane	1 ppm v/v
							1,2-Dichloropropane	1 ppm v/v
							1,2-Dichlorotetrafluoroethane	1 ppm v/v
							1,3,5-Trimethylbenzene	1 ppm v/v
							1,3-Butadiene	1 ppm v/v
							1,3-Dichlorobenzene	1 ppm v/v
							1,4-Dichlorobenzene	1 ppm v/v
							1,4-Dioxane	1 ppm v/v
							2,2,4-Trimethylpentane	1 ppm v/v
							2-Chlorotoluene	1 ppm v/v
							3-Chloropropene	1 ppm v/v
							4-Ethyltoluene	1 ppm v/v
							4-Isopropyltoluene	1 ppm v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	1 ppm v/v
							Acetone	1 ppm v/v
							Benzene	1 ppm v/v
							Benzyl chloride	1 ppm v/v
							Bromodichloromethane	1 ppm v/v
							Bromoethene (Vinyl Bromide)	1 ppm v/v
							Bromoform	1 ppm v/v
							Bromomethane	1 ppm v/v
							Carbon disulfide	1 ppm v/v
							Carbon tetrachloride	1 ppm v/v
							Chlorobenzene	1 ppm v/v
							Chlorodifluoromethane	1 ppm v/v
							Chloroethane	1 ppm v/v
							Chloroform	1 ppm v/v
							Chloromethane	1 ppm v/v
							cis-1,2-Dichloroethene	1 ppm v/v
							cis-1,3-Dichloropropene	1 ppm v/v
							Cumene	1 ppm v/v
							Cyclohexane	1 ppm v/v
							Dibromochloromethane	1 ppm v/v
							Dichlorodifluoromethane	1 ppm v/v
							Ethylbenzene	1 ppm v/v
							Hexachlorobutadiene	1 ppm v/v
							Isopropyl alcohol	1 ppm v/v
							m,p-Xylene	2 ppm v/v
							Methyl Butyl Ketone (2-Hexanone)	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methyl Ethyl Ketone (2-Butanone)	1 ppm v/v
							Methyl methacrylate	1 ppm v/v
							Methyl tert-butyl ether	1 ppm v/v
							Methylene Chloride	1 ppm v/v
							n-Butane	1 ppm v/v
							n-Butylbenzene	1 ppm v/v
							n-Heptane	1 ppm v/v
							n-Hexane	1 ppm v/v
							N-Propylbenzene	1 ppm v/v
							Naphthalene	1 ppm v/v
							o-Xylene	1 ppm v/v
							sec-Butylbenzene	1 ppm v/v
							Styrene	1 ppm v/v
							tert-Butyl alcohol	1.14 ppm v/v
							tert-Butylbenzene	1 ppm v/v
							Tetrachloroethene	1 ppm v/v
							Tetrahydrofuran	1 ppm v/v
							Toluene	1 ppm v/v
							trans-1,2-Dichloroethene	1 ppm v/v
							trans-1,3-Dichloropropene	1 ppm v/v
AIRCAL50.0_00205	01/16/26	12/17/25	DI Water, Lot N/A	6 L	AirCAL755853_00001	1000 mL	1,1,1-Trichloroethane	50 ppb v/v
							1,1,2,2-Tetrachloroethane	50 ppb v/v
							1,1,2-Trichloroethane	50 ppb v/v
							1,1,2-Trichlorotrifluoroethane	50 ppb v/v
							1,1-Dichloroethane	50 ppb v/v
							1,1-Dichloroethene	50 ppb v/v
							1,2,3-Trichloropropane	50 ppb v/v
							1,2,4-Trichlorobenzene	50 ppb v/v
							1,2,4-Trimethylbenzene	50 ppb v/v
							1,2-Dibromoethane	50 ppb v/v
							1,2-Dichlorobenzene	50 ppb v/v
							1,2-Dichloroethane	50 ppb v/v
							1,2-Dichloropropane	50 ppb v/v
							1,2-Dichlorotetrafluoroethane	50 ppb v/v
							1,3,5-Trimethylbenzene	50 ppb v/v
							1,3-Butadiene	50 ppb v/v
							1,3-Dichlorobenzene	50 ppb v/v
							1,4-Dichlorobenzene	50 ppb v/v
							1,4-Dioxane	50 ppb v/v
							2,2,4-Trimethylpentane	50 ppb v/v
							2-Chlorotoluene	50 ppb v/v
							3-Chloropropene	50 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							4-Ethyltoluene	50 ppb v/v
							4-Isopropyltoluene	50 ppb v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	50 ppb v/v
							Acetone	50 ppb v/v
							Benzene	50 ppb v/v
							Benzyl chloride	50 ppb v/v
							Bromodichloromethane	50 ppb v/v
							Bromoethene (Vinyl Bromide)	50 ppb v/v
							Bromoform	50 ppb v/v
							Bromomethane	50 ppb v/v
							Carbon disulfide	50 ppb v/v
							Carbon tetrachloride	50 ppb v/v
							Chlorobenzene	50 ppb v/v
							Chlorodifluoromethane	50 ppb v/v
							Chloroethane	50 ppb v/v
							Chloroform	50 ppb v/v
							Chloromethane	50 ppb v/v
							cis-1,2-Dichloroethene	50 ppb v/v
							cis-1,3-Dichloropropene	50 ppb v/v
							Cumene	50 ppb v/v
							Cyclohexane	50 ppb v/v
							Dibromochloromethane	50 ppb v/v
							Dichlorodifluoromethane	50 ppb v/v
							Ethylbenzene	50 ppb v/v
							Hexachlorobutadiene	50 ppb v/v
							Isopropyl alcohol	50 ppb v/v
							m,p-Xylene	100 ppb v/v
							Methyl Butyl Ketone (2-Hexanone)	50 ppb v/v
							Methyl Ethyl Ketone (2-Butanone)	50 ppb v/v
							Methyl methacrylate	50 ppb v/v
							Methyl tert-butyl ether	50 ppb v/v
							Methylene Chloride	50 ppb v/v
							n-Butane	50 ppb v/v
							n-Butylbenzene	50 ppb v/v
							n-Heptane	50 ppb v/v
							n-Hexane	50 ppb v/v
							N-Propylbenzene	50 ppb v/v
							Naphthalene	50 ppb v/v
							o-Xylene	50 ppb v/v
							sec-Butylbenzene	50 ppb v/v
							Styrene	50 ppb v/v
							tert-Butyl alcohol	57 ppb v/v
							tert-Butylbenzene	50 ppb v/v
							Tetrachloroethene	50 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Tetrahydrofuran	50 ppb v/v
							Toluene	50 ppb v/v
							trans-1,2-Dichloroethene	50 ppb v/v
							trans-1,3-Dichloropropene	50 ppb v/v
							Trichloroethene	50 ppb v/v
							Trichlorofluoromethane	50 ppb v/v
							Vinyl chloride	50 ppb v/v
.AirCAL755853_00001	04/16/26		Linde, Lot 1627538		(Purchased Reagent)		1,1,1-Trichloroethane	1 ppm v/v
							1,1,2,2-Tetrachloroethane	1 ppm v/v
							1,1,2-Trichloroethane	1 ppm v/v
							1,1,2-Trichlorotrifluoroethane	1 ppm v/v
							1,1-Dichloroethane	1 ppm v/v
							1,1-Dichloroethene	1 ppm v/v
							1,2,3-Trichloropropene	1 ppm v/v
							1,2,4-Trichlorobenzene	1 ppm v/v
							1,2,4-Trimethylbenzene	1 ppm v/v
							1,2-Dibromoethane	1 ppm v/v
							1,2-Dichlorobenzene	1 ppm v/v
							1,2-Dichloroethane	1 ppm v/v
							1,2-Dichloropropene	1 ppm v/v
							1,2-Dichlorotetrafluoroethane	1 ppm v/v
							1,3,5-Trimethylbenzene	1 ppm v/v
							1,3-Butadiene	1 ppm v/v
							1,3-Dichlorobenzene	1 ppm v/v
							1,4-Dichlorobenzene	1 ppm v/v
							1,4-Dioxane	1 ppm v/v
							2,2,4-Trimethylpentane	1 ppm v/v
							2-Chlorotoluene	1 ppm v/v
							3-Chloropropene	1 ppm v/v
							4-Ethyltoluene	1 ppm v/v
							4-Isopropyltoluene	1 ppm v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	1 ppm v/v
							Acetone	1 ppm v/v
							Benzene	1 ppm v/v
							Benzyl chloride	1 ppm v/v
							Bromodichloromethane	1 ppm v/v
							Bromoethene (Vinyl Bromide)	1 ppm v/v
							Bromoform	1 ppm v/v
							Bromomethane	1 ppm v/v
							Carbon disulfide	1 ppm v/v
							Carbon tetrachloride	1 ppm v/v
							Chlorobenzene	1 ppm v/v
							Chlorodifluoromethane	1 ppm v/v
							Chloroethane	1 ppm v/v
							Chloroform	1 ppm v/v
							Chloromethane	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.: _____

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							cis-1,2-Dichloroethene	1 ppm v/v
							cis-1,3-Dichloropropene	1 ppm v/v
							Cumene	1 ppm v/v
							Cyclohexane	1 ppm v/v
							Dibromochloromethane	1 ppm v/v
							Dichlorodifluoromethane	1 ppm v/v
							Ethylbenzene	1 ppm v/v
							Hexachlorobutadiene	1 ppm v/v
							Isopropyl alcohol	1 ppm v/v
							m,p-Xylene	2 ppm v/v
							Methyl Butyl Ketone (2-Hexanone)	1 ppm v/v
							Methyl Ethyl Ketone (2-Butanone)	1 ppm v/v
							Methyl methacrylate	1 ppm v/v
							Methyl tert-butyl ether	1 ppm v/v
							Methylene Chloride	1 ppm v/v
							n-Butane	1 ppm v/v
							n-Butylbenzene	1 ppm v/v
							n-Heptane	1 ppm v/v
							n-Hexane	1 ppm v/v
							N-Propylbenzene	1 ppm v/v
							Naphthalene	1 ppm v/v
							o-Xylene	1 ppm v/v
							sec-Butylbenzene	1 ppm v/v
							Styrene	1 ppm v/v
							tert-Butyl alcohol	1.14 ppm v/v
							tert-Butylbenzene	1 ppm v/v
							Tetrachloroethene	1 ppm v/v
							Tetrahydrofuran	1 ppm v/v
							Toluene	1 ppm v/v
							trans-1,2-Dichloroethene	1 ppm v/v
							trans-1,3-Dichloropropene	1 ppm v/v
							Trichloroethene	1 ppm v/v
							Trichlorofluoromethane	1 ppm v/v
							Vinyl chloride	1 ppm v/v
AIRIS200 ppb_00591	01/14/26	12/15/25	DI Water, Lot N/A	6 L	AirIS478949_00002	0.6 L	1,4-Difluorobenzene	200 ppb v/v
							Chlorobenzene-d5 (IS)	200 ppb v/v
							Chlorobromomethane (IS)	200 ppb v/v
.AirIS478949_00002	09/03/26	Linde, Lot 1634708			(Purchased Reagent)		1,4-Difluorobenzene	2000 ppb v/v
							Chlorobenzene-d5 (IS)	2000 ppb v/v
							Chlorobromomethane (IS)	2000 ppb v/v
AIRIS200 ppb_00641	03/16/26	02/14/26	DI Water, Lot N/A	6 L	AirIS478949_00002	0.6 L	1,4-Difluorobenzene	200 ppb v/v
							Chlorobenzene-d5 (IS)	200 ppb v/v
							Chlorobromomethane (IS)	200 ppb v/v
.AirIS478949_00002	09/03/26	Linde, Lot 1634708			(Purchased Reagent)		1,4-Difluorobenzene	2000 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Chlorobenzene-d5 (IS)	2000 ppb v/v
							Chlorobromomethane (IS)	2000 ppb v/v
AIRLCS10.0_00607	01/06/26	12/07/25	DI Water, Lot N/A	20 L	Airlcs346231_00008	200 mL	1,1,1-Trichloroethane	10 ppb v/v
							1,1,2,2-Tetrachloroethane	10 ppb v/v
							1,1,2-Trichloroethane	10 ppb v/v
							1,1,2-Trichlorotrifluoroethane	10 ppb v/v
							1,1-Dichloroethane	10 ppb v/v
							1,1-Dichloroethene	10 ppb v/v
							1,2,4-Trichlorobenzene	10 ppb v/v
							1,2,4-Trimethylbenzene	10 ppb v/v
							1,2-Dibromoethane	10 ppb v/v
							1,2-Dichlorobenzene	10 ppb v/v
							1,2-Dichloroethane	10 ppb v/v
							1,2-Dichloropropane	10 ppb v/v
							1,2-Dichlorotetrafluoroethane	10 ppb v/v
							1,3,5-Trimethylbenzene	10 ppb v/v
							1,3-Butadiene	10 ppb v/v
							1,3-Dichlorobenzene	10 ppb v/v
							1,4-Dichlorobenzene	10 ppb v/v
							1,4-Dioxane	10 ppb v/v
							2,2,4-Trimethylpentane	10 ppb v/v
							2-Chlorotoluene	10 ppb v/v
							3-Chloropropene	10 ppb v/v
							4-Ethyltoluene	10 ppb v/v
							4-Isopropyltoluene	10 ppb v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	10 ppb v/v
							Acetone	10 ppb v/v
							Benzene	10 ppb v/v
							Benzyl chloride	10 ppb v/v
							Bromodichloromethane	10 ppb v/v
							Bromoethene (Vinyl Bromide)	10 ppb v/v
							Bromoform	10 ppb v/v
							Bromomethane	10 ppb v/v
							Carbon disulfide	10 ppb v/v
							Carbon tetrachloride	10 ppb v/v
							Chlorobenzene	10 ppb v/v
							Chlorodifluoromethane	10 ppb v/v
							Chloroethane	10 ppb v/v
							Chloroform	10 ppb v/v
							Chloromethane	10 ppb v/v
							cis-1,2-Dichloroethene	10 ppb v/v
							cis-1,3-Dichloropropene	10 ppb v/v
							Cumene	10 ppb v/v
							Cyclohexane	10 ppb v/v
							Dibromochloromethane	10 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Dichlorodifluoromethane	10 ppb v/v
							Ethylbenzene	10 ppb v/v
							Hexachlorobutadiene	10 ppb v/v
							Isopropyl alcohol	10 ppb v/v
							m,p-Xylene	10 ppb v/v
							Methyl Butyl Ketone (2-Hexanone)	10 ppb v/v
							Methyl Ethyl Ketone (2-Butanone)	10 ppb v/v
							Methyl methacrylate	10 ppb v/v
							Methyl tert-butyl ether	10 ppb v/v
							Methylene Chloride	10 ppb v/v
							n-Butylbenzene	10 ppb v/v
							n-Heptane	10 ppb v/v
							n-Hexane	10 ppb v/v
							N-Propylbenzene	10 ppb v/v
							Naphthalene	11.6 ppb v/v
							o-Xylene	10 ppb v/v
							sec-Butylbenzene	10 ppb v/v
							Styrene	10 ppb v/v
							tert-Butyl alcohol	11.1 ppb v/v
							tert-Butylbenzene	10 ppb v/v
							Tetrachloroethene	10 ppb v/v
							Tetrahydrofuran	10 ppb v/v
							Toluene	10 ppb v/v
							trans-1,2-Dichloroethene	10 ppb v/v
							trans-1,3-Dichloropropene	10 ppb v/v
							Trichloroethene	10 ppb v/v
							Trichlorofluoromethane	10 ppb v/v
							Vinyl chloride	10 ppb v/v
.Airlcs346231_00008	04/03/26	Linde, Lot 1626894			(Purchased Reagent)	1,1,1-Trichloroethane	1 ppm v/v	
						1,1,2,2-Tetrachloroethane	1 ppm v/v	
						1,1,2-Trichloroethane	1 ppm v/v	
						1,1,2-Trichlorotrifluoroethane	1 ppm v/v	
						1,1-Dichloroethane	1 ppm v/v	
						1,1-Dichloroethene	1 ppm v/v	
						1,2,4-Trichlorobenzene	1 ppm v/v	
						1,2,4-Trimethylbenzene	1 ppm v/v	
						1,2-Dibromoethane	1 ppm v/v	
						1,2-Dichlorobenzene	1 ppm v/v	
						1,2-Dichloroethane	1 ppm v/v	
						1,2-Dichloropropane	1 ppm v/v	
						1,2-Dichlorotetrafluoroethane	1 ppm v/v	
						1,3,5-Trimethylbenzene	1 ppm v/v	
						1,3-Butadiene	1 ppm v/v	
						1,3-Dichlorobenzene	1 ppm v/v	
						1,4-Dichlorobenzene	1 ppm v/v	

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,4-Dioxane	1 ppm v/v
							2,2,4-Trimethylpentane	1 ppm v/v
							2-Chlorotoluene	1 ppm v/v
							3-Chloropropene	1 ppm v/v
							4-Ethyltoluene	1 ppm v/v
							4-Isopropyltoluene	1 ppm v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	1 ppm v/v
							Acetone	1 ppm v/v
							Benzene	1 ppm v/v
							Benzyl chloride	1 ppm v/v
							Bromodichloromethane	1 ppm v/v
							Bromoethene (Vinyl Bromide)	1 ppm v/v
							Bromoform	1 ppm v/v
							Bromomethane	1 ppm v/v
							Carbon disulfide	1 ppm v/v
							Carbon tetrachloride	1 ppm v/v
							Chlorobenzene	1 ppm v/v
							Chlorodifluoromethane	1 ppm v/v
							Chloroethane	1 ppm v/v
							Chloroform	1 ppm v/v
							Chloromethane	1 ppm v/v
							cis-1,2-Dichloroethene	1 ppm v/v
							cis-1,3-Dichloropropene	1 ppm v/v
							Cumene	1 ppm v/v
							Cyclohexane	1 ppm v/v
							Dibromochloromethane	1 ppm v/v
							Dichlorodifluoromethane	1 ppm v/v
							Ethylbenzene	1 ppm v/v
							Hexachlorobutadiene	1 ppm v/v
							Isopropyl alcohol	1 ppm v/v
							m,p-Xylene	1 ppm v/v
							Methyl Butyl Ketone (2-Hexanone)	1 ppm v/v
							Methyl Ethyl Ketone (2-Butanone)	1 ppm v/v
							Methyl methacrylate	1 ppm v/v
							Methyl tert-butyl ether	1 ppm v/v
							Methylene Chloride	1 ppm v/v
							n-Butylbenzene	1 ppm v/v
							n-Heptane	1 ppm v/v
							n-Hexane	1 ppm v/v
							N-Propylbenzene	1 ppm v/v
							Naphthalene	1.16 ppm v/v
							o-Xylene	1 ppm v/v
							sec-Butylbenzene	1 ppm v/v
							Styrene	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							tert-Butyl alcohol	1.11 ppm v/v
							tert-Butylbenzene	1 ppm v/v
							Tetrachloroethene	1 ppm v/v
							Tetrahydrofuran	1 ppm v/v
							Toluene	1 ppm v/v
							trans-1,2-Dichloroethene	1 ppm v/v
							trans-1,3-Dichloropropene	1 ppm v/v
							Trichloroethene	1 ppm v/v
							Trichlorofluoromethane	1 ppm v/v
							Vinyl chloride	1 ppm v/v
AIRLCS10.0_00611	01/11/26	12/12/25	DI Water, Lot N/A	6 L	Airlcsbutane_00001	200 mL	n-Butane	10 ppb v/v
.Airlcsbutane_00001	05/20/30		Linde, Lot 3043461405952		(Purchased Reagent)		n-Butane	1 ppm v/v
AIRLCS10.0_00632	02/21/26	01/22/26	DI Water, Lot N/A	6 L	Airlcsbutane_00001	200 mL	n-Butane	10 ppb v/v
.Airlcsbutane_00001	05/20/30		Linde, Lot 3043461405952		(Purchased Reagent)		n-Butane	1 ppm v/v
AIRLCS10.0_00644	03/08/26	02/06/26	DI Water, Lot N/A	6 L	Airlcs346231_00008	200 mL	1,1,1-Trichloroethane	10 ppb v/v
							1,1,2,2-Tetrachloroethane	10 ppb v/v
							1,1,2-Trichloroethane	10 ppb v/v
							1,1,2-Trichlorotrifluoroethane	10 ppb v/v
							1,1-Dichloroethane	10 ppb v/v
							1,1-Dichloroethene	10 ppb v/v
							1,2,4-Trichlorobenzene	10 ppb v/v
							1,2,4-Trimethylbenzene	10 ppb v/v
							1,2-Dibromoethane	10 ppb v/v
							1,2-Dichlorobenzene	10 ppb v/v
							1,2-Dichloroethane	10 ppb v/v
							1,2-Dichloropropane	10 ppb v/v
							1,2-Dichlorotetrafluoroethane	10 ppb v/v
							1,3,5-Trimethylbenzene	10 ppb v/v
							1,3-Butadiene	10 ppb v/v
							1,3-Dichlorobenzene	10 ppb v/v
							1,4-Dichlorobenzene	10 ppb v/v
							1,4-Dioxane	10 ppb v/v
							2,2,4-Trimethylpentane	10 ppb v/v
							2-Chlorotoluene	10 ppb v/v
							3-Chloropropene	10 ppb v/v
							4-Ethyltoluene	10 ppb v/v
							4-Isopropyltoluene	10 ppb v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	10 ppb v/v
							Acetone	10 ppb v/v
							Benzene	10 ppb v/v
							Benzyl chloride	10 ppb v/v
							Bromodichloromethane	10 ppb v/v
							Bromoethene (Vinyl Bromide)	10 ppb v/v
							Bromoform	10 ppb v/v
							Bromomethane	10 ppb v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Carbon disulfide	10 ppb v/v
							Carbon tetrachloride	10 ppb v/v
							Chlorobenzene	10 ppb v/v
							Chlorodifluoromethane	10 ppb v/v
							Chloroethane	10 ppb v/v
							Chloroform	10 ppb v/v
							Chloromethane	10 ppb v/v
							cis-1,2-Dichloroethene	10 ppb v/v
							cis-1,3-Dichloropropene	10 ppb v/v
							Cumene	10 ppb v/v
							Cyclohexane	10 ppb v/v
							Dibromochloromethane	10 ppb v/v
							Dichlorodifluoromethane	10 ppb v/v
							Ethylbenzene	10 ppb v/v
							Hexachlorobutadiene	10 ppb v/v
							Isopropyl alcohol	10 ppb v/v
							m,p-Xylene	10 ppb v/v
							Methyl Butyl Ketone (2-Hexanone)	10 ppb v/v
							Methyl Ethyl Ketone (2-Butanone)	10 ppb v/v
							Methyl methacrylate	10 ppb v/v
							Methyl tert-butyl ether	10 ppb v/v
							Methylene Chloride	10 ppb v/v
							n-Butylbenzene	10 ppb v/v
							n-Heptane	10 ppb v/v
							n-Hexane	10 ppb v/v
							N-Propylbenzene	10 ppb v/v
							Naphthalene	11.6 ppb v/v
							o-Xylene	10 ppb v/v
							sec-Butylbenzene	10 ppb v/v
							Styrene	10 ppb v/v
							tert-Butyl alcohol	11.1 ppb v/v
							tert-Butylbenzene	10 ppb v/v
							Tetrachloroethene	10 ppb v/v
							Tetrahydrofuran	10 ppb v/v
							Toluene	10 ppb v/v
							trans-1,2-Dichloroethene	10 ppb v/v
							trans-1,3-Dichloropropene	10 ppb v/v
							Trichloroethene	10 ppb v/v
							Trichlorofluoromethane	10 ppb v/v
							Vinyl chloride	10 ppb v/v
.Airlcs346231_00008	04/03/26		Linde, Lot 1626894		(Purchased Reagent)		1,1,1-Trichloroethane	1 ppm v/v
							1,1,2,2-Tetrachloroethane	1 ppm v/v
							1,1,2-Trichloroethane	1 ppm v/v
							1,1,2-Trichlorotrifluoroethane	1 ppm v/v
							1,1-Dichloroethane	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							1,1-Dichloroethene	1 ppm v/v
							1,2,4-Trichlorobenzene	1 ppm v/v
							1,2,4-Trimethylbenzene	1 ppm v/v
							1,2-Dibromoethane	1 ppm v/v
							1,2-Dichlorobenzene	1 ppm v/v
							1,2-Dichloroethane	1 ppm v/v
							1,2-Dichloropropane	1 ppm v/v
							1,2-Dichlorotetrafluoroethane	1 ppm v/v
							1,3,5-Trimethylbenzene	1 ppm v/v
							1,3-Butadiene	1 ppm v/v
							1,3-Dichlorobenzene	1 ppm v/v
							1,4-Dichlorobenzene	1 ppm v/v
							1,4-Dioxane	1 ppm v/v
							2,2,4-Trimethylpentane	1 ppm v/v
							2-Chlorotoluene	1 ppm v/v
							3-Chloropropene	1 ppm v/v
							4-Ethyltoluene	1 ppm v/v
							4-Isopropyltoluene	1 ppm v/v
							4-Methyl-2-pentanone (Methyl isobutyl ketone)	1 ppm v/v
							Acetone	1 ppm v/v
							Benzene	1 ppm v/v
							Benzyl chloride	1 ppm v/v
							Bromodichloromethane	1 ppm v/v
							Bromoethene (Vinyl Bromide)	1 ppm v/v
							Bromoform	1 ppm v/v
							Bromomethane	1 ppm v/v
							Carbon disulfide	1 ppm v/v
							Carbon tetrachloride	1 ppm v/v
							Chlorobenzene	1 ppm v/v
							Chlorodifluoromethane	1 ppm v/v
							Chloroethane	1 ppm v/v
							Chloroform	1 ppm v/v
							Chloromethane	1 ppm v/v
							cis-1,2-Dichloroethene	1 ppm v/v
							cis-1,3-Dichloropropene	1 ppm v/v
							Cumene	1 ppm v/v
							Cyclohexane	1 ppm v/v
							Dibromochloromethane	1 ppm v/v
							Dichlorodifluoromethane	1 ppm v/v
							Ethylbenzene	1 ppm v/v
							Hexachlorobutadiene	1 ppm v/v
							Isopropyl alcohol	1 ppm v/v
							m,p-Xylene	1 ppm v/v
							Methyl Butyl Ketone (2-Hexanone)	1 ppm v/v

REAGENT TRACEABILITY SUMMARY

Lab Name: Eurofins Lancaster Laboratories Environment Job No.: 460-344908-1
 Testing, LLC

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Methyl Ethyl Ketone (2-Butanone)	1 ppm v/v
							Methyl methacrylate	1 ppm v/v
							Methyl tert-butyl ether	1 ppm v/v
							Methylene Chloride	1 ppm v/v
							n-Butylbenzene	1 ppm v/v
							n-Heptane	1 ppm v/v
							n-Hexane	1 ppm v/v
							N-Propylbenzene	1 ppm v/v
							Naphthalene	1.16 ppm v/v
							o-Xylene	1 ppm v/v
							sec-Butylbenzene	1 ppm v/v
							Styrene	1 ppm v/v
							tert-Butyl alcohol	1.11 ppm v/v
							tert-Butylbenzene	1 ppm v/v
							Tetrachloroethene	1 ppm v/v
							Tetrahydrofuran	1 ppm v/v
							Toluene	1 ppm v/v
							trans-1,2-Dichloroethene	1 ppm v/v
							trans-1,3-Dichloropropene	1 ppm v/v
							Trichloroethene	1 ppm v/v
							Trichlorofluoromethane	1 ppm v/v
							Vinyl chloride	1 ppm v/v

Reagent

AirCAL755853_00001

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ANALYSIS REPORT

Sales#:	117526849	Cylinder Size:	152 (8" X 47.5")
Production#:	1627538	Cylinder # :	CC-755853
Report Date:	Apr-16-2025	Cylinder Pressure:	2000 psig
P.O.# :	76102389	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24086943	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	4000 Liters
Expiration Date:	Apr-16-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Propylene	115-07-1	1.00 ppm	1.10 ppm
Chlorodifluoromethane	75-45-6	1.00 ppm	1.07 ppm
Freon-12	75-71-8	1.00 ppm	1.04 ppm
Chloromethane	74-87-3	1.00 ppm	1.05 ppm
Freon-114	76-14-2	1.00 ppm	1.02 ppm
Vinyl Chloride	75-01-4	1.00 ppm	1.05 ppm
1,3-Butadiene	106-99-0	1.00 ppm	1.07 ppm
n-Butane	106-97-8	1.00 ppm	1.03 ppm
Bromomethane	74-83-9	1.00 ppm	1.03 ppm
Chloroethane	75-00-3	1.00 ppm	1.03 ppm
Dichlorofluoromethane	75-43-4	1.00 ppm	1.05 ppm
Vinyl Bromide	593-60-2	1.00 ppm	1.10 ppm
Ethanol (Analytical Accuracy $\pm$ 10%)	64-17-5	1.00 ppm	1.16 ppm
Acetonitrile (Analytical Accuracy $\pm$ 10%)	75-05-8	1.00 ppm	1.16 ppm
Acrolein (Analytical Accuracy $\pm$ 10%)	107-02-8	1.00 ppm	1.16 ppm
Acetone (Analytical Accuracy $\pm$ 10%)	67-64-1	1.00 ppm	1.04 ppm
Freon-11	75-69-4	1.00 ppm	1.05 ppm
Freon-123A	354-23-4	1.00 ppm	1.05 ppm
Isopropyl Alcohol (Analytical Accuracy $\pm$ 10%)	67-63-0	1.00 ppm	1.09 ppm
n-Pentane	109-66-0	1.00 ppm	1.02 ppm
Acrylonitrile (Analytical Accuracy $\pm$ 10%)	107-13-1	1.00 ppm	1.10 ppm
Iodomethane	74-88-4	1.00 ppm	1.05 ppm
1,1-Dichloroethene	75-35-4	1.00 ppm	0.96 ppm
Carbon Disulfide (Analytical Accuracy $\pm$ 10%)	75-15-0	1.00 ppm	1.05 ppm
Methylene Chloride	75-09-2	1.00 ppm	1.05 ppm
Tert-Butanol (Analytical Accuracy $\pm$ 10%)	75-65-0	1.00 ppm	1.14 ppm
Allyl Chloride	107-05-1	1.00 ppm	1.05 ppm
Freon-113	76-13-1	1.00 ppm	1.03 ppm
Trans-1,2-Dichloroethene	156-60-5	1.00 ppm	1.04 ppm
1,1-Dichloroethane	75-34-3	1.00 ppm	1.01 ppm

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PAGE: 2 of 4

ANALYSIS REPORT

Sales#:	117526849	Cylinder Size:	152 (8" X 47.5")
Production#:	1627538	Cylinder # :	CC-755853
Report Date:	Apr-16-2025	Cylinder Pressure:	2000 psig
P.O.# :	76102389	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24086943	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	4000 Liters
Expiration Date:	Apr-16-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Methyl Tert Butyl Ether	1634-04-4	1.00 ppm	1.06 ppm
Vinyl Acetate	108-05-4	1.00 ppm	1.13 ppm
Methyl Ethyl Ketone	78-93-3	1.00 ppm	1.07 ppm
Cis-1,2-Dichloroethene	156-59-2	1.00 ppm	1.00 ppm
Hexane	110-54-3	1.00 ppm	1.05 ppm
Methyl Acrylate	96-33-3	1.00 ppm	1.05 ppm
Di-isopropyl Ether	108-20-3	1.00 ppm	1.05 ppm
Chloroform	67-66-3	1.00 ppm	1.05 ppm
Ethyl Acetate	141-78-6	1.00 ppm	1.05 ppm
Tetrahydrofuran	109-99-9	1.00 ppm	1.06 ppm
Ethyl Tert-Butyl Ether	637-92-3	1.00 ppm	1.06 ppm
1,2-Dichloroethane	107-06-2	1.00 ppm	1.02 ppm
1,1,1-Trichloroethane	71-55-6	1.00 ppm	1.03 ppm
Benzene	71-43-2	1.00 ppm	1.04 ppm
Carbon Tetrachloride	56-23-5	1.00 ppm	0.98 ppm
Cyclohexane	110-82-7	1.00 ppm	1.05 ppm
Tert Amyl Methyl Ether	994-05-8	1.00 ppm	1.06 ppm
Dibromomethane	74-95-3	1.00 ppm	1.05 ppm
1,2-Dichloropropane	78-87-5	1.00 ppm	1.05 ppm
Ethyl Acrylate	140-88-5	1.00 ppm	1.04 ppm
Trichloroethylene	79-01-6	1.00 ppm	1.04 ppm
Bromodichloromethane	75-27-4	1.00 ppm	1.04 ppm
1,4-Dioxane	123-91-1	1.00 ppm	1.04 ppm
Isooctane	540-84-1	1.00 ppm	1.05 ppm
Methyl Methacrylate	80-62-6	1.00 ppm	1.03 ppm
Heptane	142-82-5	1.00 ppm	1.04 ppm
Cis-1,3-Dichloropropene	10061-01-5	1.00 ppm	1.06 ppm
Methyl Isobutyl Ketone	108-10-1	1.00 ppm	1.05 ppm
Trans-1,3-Dichloropropene	10061-02-6	1.00 ppm	0.95 ppm
1,1,2-Trichloroethane	79-00-5	1.00 ppm	1.04 ppm

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ANALYSIS REPORT

Sales#:	117526849	Cylinder Size:	152 (8" X 47.5")
Production#:	1627538	Cylinder # :	CC-755853
Report Date:	Apr-16-2025	Cylinder Pressure:	2000 psig
P.O.# :	76102389	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24086943	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	4000 Liters
Expiration Date:	Apr-16-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Toluene	108-88-3	1.00 ppm	1.05 ppm
Methyl Butyl Ketone	591-78-6	1.00 ppm	1.03 ppm
Ethyl Methacrylate	97-63-2	1.00 ppm	1.04 ppm
Dibromochloromethane	124-48-1	1.00 ppm	1.04 ppm
1,2-Dibromoethane	106-93-4	1.00 ppm	1.03 ppm
n-Octane	111-65-9	1.00 ppm	1.04 ppm
Tetrachloroethylene	127-18-4	1.00 ppm	1.05 ppm
Chlorobenzene	108-90-7	1.00 ppm	1.06 ppm
1,1,1,2-Tetrachloroethane	630-20-6	1.00 ppm	1.06 ppm
Ethylbenzene	100-41-4	1.00 ppm	1.06 ppm
p-xylene	106-42-3	1.00 ppm	1.05 ppm
m-xylene	108-38-3	1.00 ppm	1.05 ppm
Bromoform	75-25-2	1.00 ppm	1.05 ppm
Styrene	100-42-5	1.00 ppm	1.06 ppm
o-xylene	95-47-6	1.00 ppm	1.06 ppm
1,1,2,2-Tetrachloroethane	79-34-5	1.00 ppm	1.06 ppm
1,2,3-Trichloropropane	96-18-4	1.00 ppm	1.04 ppm
Cumene	98-82-8	1.00 ppm	1.05 ppm
Bromobenzene	108-86-1	1.00 ppm	1.09 ppm
o-Chlorotoluene	95-49-8	1.00 ppm	1.04 ppm
n-Propylbenzene	103-65-1	1.00 ppm	1.04 ppm
4-Ethyltoluene	622-96-8	1.00 ppm	1.02 ppm
1,3,5-Trimethylbenzene	108-67-8	1.00 ppm	1.05 ppm
alpha-Methyl Styrene (Analytical Accuracy $\pm$ 10%)	98-83-9	1.00 ppm	1.16 ppm
Tert-Butyl Benzene	98-06-6	1.00 ppm	1.05 ppm
1,2,4-Trimethylbenzene	95-63-6	1.00 ppm	1.05 ppm
1,3-Dichlorobenzene	541-73-1	1.00 ppm	1.06 ppm
Benzyl Chloride (Analytical Accuracy $\pm$ 10%)	100-44-7	1.00 ppm	1.06 ppm

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ANALYSIS REPORT

Sales#:	117526849	Cylinder Size:	152 (8" X 47.5")
Production#:	1627538	Cylinder #:	CC-755853
Report Date:	Apr-16-2025	Cylinder Pressure:	2000 psig
P.O.#:	76102389	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24086943	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	4000 Liters
Expiration Date:	Apr-16-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
1,4-Dichlorobenzene	106-46-7	1.00 ppm	1.08 ppm
Sec-Butyl Benzene	135-98-8	1.00 ppm	1.08 ppm
p-Cymene	99-87-6	1.00 ppm	1.06 ppm
1,2-Dichlorobenzene	95-50-1	1.00 ppm	1.08 ppm
n-Butyl Benzene	104-51-8	1.00 ppm	1.08 ppm
1,2-Dibromo-3-Chloropropane	96-12-8	1.00 ppm	1.05 ppm
Hexachloroethane	67-72-1	1.00 ppm	1.10 ppm
1,2,4-Trichlorobenzene	120-82-1	1.00 ppm	1.09 ppm
Naphthalene (Analytical Accuracy $\pm$ 10%)	91-20-3	1.00 ppm	1.08 ppm
Hexachloro-1,3-Butadiene	87-68-3	1.00 ppm	1.10 ppm
Nitrogen	7727-37-9	Balance	Balance

ANALYST:



Lou Lorenzetti

DATE: Apr-16-2025

Reagent

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Lancaster, PA 17601-5946

PAGE: 1 of 1

ANALYSIS REPORT

Sales#: 117538362
Production#: 1634708
Report Date: Sep-03-2025
P.O.# : 76247598
Blend Type: QUALIFIED
Material#: 24106776
Traceability: NIST by weight
Expiration Date: Sep-03-2026
Do NOT use under: 150 psig

Cylinder Size: 152 (8" X 47.5")
Cylinder # : CC-478949
Cylinder Pressure: 900 psig
Cylinder Valve: CGA 350 / Steel
Cylinder Volume: 29.5 Liter
Cylinder Material: Aluminum
Gas Volume: 1800 Liters
Blend Tolerance: 10% Relative
Analytical Accuracy: 5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Bromochloromethane	74-97-5	2.00 ppm	2.15 ppm
1,2-Dichloroethane-d4	17060-07-0	2.00 ppm	2.11 ppm
1,4-Difluorobenzene	540-36-3	2.00 ppm	2.13 ppm
Toluene-d8	2037-26-5	2.00 ppm	2.11 ppm
Chlorobenzene-d5	3114-55-4	2.00 ppm	2.10 ppm
4-Bromofluorobenzene	460-00-4	2.00 ppm	2.09 ppm
Nitrogen	7727-37-9	Balance	Balance

ANALYST: 

Brian Bramkamp

DATE: Sep-03-2025

Reagent

Air1cs346231_00008

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PAGE: 1 of 4

ANALYSIS REPORT

Sales#:	117526851	Cylinder Size:	152 (8" X 47.5")
Production#:	1626894	Cylinder #:	CC-346231
Report Date:	Apr-03-2025	Cylinder Pressure:	1100 psig
P.O.#:	76102302	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24106776	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	2200 Liters
Expiration Date:	Apr-03-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Propylene	115-07-1	1.00 ppm	1.07 ppm
Chlorodifluoromethane	75-45-6	1.00 ppm	1.01 ppm
Freon-12	75-71-8	1.00 ppm	1.02 ppm
Chloromethane	74-87-3	1.00 ppm	1.01 ppm
Freon-114	76-14-2	1.00 ppm	0.96 ppm
Vinyl Chloride	75-01-4	1.00 ppm	1.03 ppm
1,3-Butadiene	106-99-0	1.00 ppm	1.03 ppm
Bromomethane	74-83-9	1.00 ppm	1.01 ppm
Chloroethane	75-00-3	1.00 ppm	0.99 ppm
Dichlorofluoromethane	75-43-4	1.00 ppm	1.07 ppm
Vinyl Bromide	593-60-2	1.00 ppm	1.06 ppm
Ethanol (Analytical Accuracy $\pm$ 10%)	64-17-5	1.00 ppm	1.08 ppm
Acetonitrile (Analytical Accuracy $\pm$ 10%)	75-05-8	1.00 ppm	1.07 ppm
Acrolein (Analytical Accuracy $\pm$ 10%)	107-02-8	1.00 ppm	1.13 ppm
Acetone (Analytical Accuracy $\pm$ 10%)	67-64-1	1.00 ppm	1.04 ppm
Freon-11	75-69-4	1.00 ppm	1.05 ppm
Freon-123A	354-23-4	1.00 ppm	1.09 ppm
Isopropyl Alcohol (Analytical Accuracy $\pm$ 10%)	67-63-0	1.00 ppm	1.05 ppm
n-Pentane	109-66-0	1.00 ppm	1.05 ppm
Acrylonitrile (Analytical Accuracy $\pm$ 10%)	107-13-1	1.00 ppm	1.05 ppm
Iodomethane	74-88-4	1.00 ppm	1.05 ppm
1,1-Dichloroethene	75-35-4	1.00 ppm	1.05 ppm
Carbon Disulfide (Analytical Accuracy $\pm$ 10%)	75-15-0	1.00 ppm	1.00 ppm
Methylene Chloride	75-09-2	1.00 ppm	1.06 ppm
Tert-Butanol (Analytical Accuracy $\pm$ 10%)	75-65-0	1.00 ppm	1.11 ppm
Allyl Chloride	107-05-1	1.00 ppm	1.06 ppm
Freon-113	76-13-1	1.00 ppm	1.02 ppm
Trans-1,2-Dichloroethene	156-60-5	1.00 ppm	0.97 ppm
1,1-Dichloroethane	75-34-3	1.00 ppm	1.02 ppm
Methyl Tert Butyl Ether	1634-04-4	1.00 ppm	1.02 ppm

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PAGE: 2 of 4

ANALYSIS REPORT

Sales#:	117526851	Cylinder Size:	152 (8" X 47.5")
Production#:	1626894	Cylinder # :	CC-346231
Report Date:	Apr-03-2025	Cylinder Pressure:	1100 psig
P.O.# :	76102302	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24106776	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	2200 Liters
Expiration Date:	Apr-03-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Vinyl Acetate	108-05-4	1.00 ppm	1.09 ppm
Methyl Ethyl Ketone	78-93-3	1.00 ppm	1.03 ppm
Cis-1,2-Dichloroethene	156-59-2	1.00 ppm	1.03 ppm
Hexane	110-54-3	1.00 ppm	1.03 ppm
Methyl Acrylate	96-33-3	1.00 ppm	1.04 ppm
Di-isopropyl Ether	108-20-3	1.00 ppm	1.04 ppm
Chloroform	67-66-3	1.00 ppm	1.04 ppm
Ethyl Acetate	141-78-6	1.00 ppm	1.04 ppm
Tetrahydrofuran	109-99-9	1.00 ppm	1.04 ppm
Ethyl Tert-Butyl Ether	637-92-3	1.00 ppm	1.01 ppm
1,2-Dichloroethane	107-06-2	1.00 ppm	1.02 ppm
1,1,1-Trichloroethane	71-55-6	1.00 ppm	1.04 ppm
Benzene	71-43-2	1.00 ppm	1.05 ppm
Carbon Tetrachloride	56-23-5	1.00 ppm	1.05 ppm
Cyclohexane	110-82-7	1.00 ppm	1.04 ppm
Tert Amyl Methyl Ether	994-05-8	1.00 ppm	0.99 ppm
Dibromomethane	74-95-3	1.00 ppm	1.02 ppm
1,2-Dichloropropane	78-87-5	1.00 ppm	1.02 ppm
Ethyl Acrylate	140-88-5	1.00 ppm	1.04 ppm
Trichloroethylene	79-01-6	1.00 ppm	1.01 ppm
Bromodichloromethane	75-27-4	1.00 ppm	1.01 ppm
1,4-Dioxane	123-91-1	1.00 ppm	1.01 ppm
Isooctane	540-84-1	1.00 ppm	1.04 ppm
Methyl Methacrylate	80-62-6	1.00 ppm	0.98 ppm
Heptane	142-82-5	1.00 ppm	1.03 ppm
Cis-1,3-Dichloropropene	10061-01-5	1.00 ppm	1.05 ppm
Methyl Isobutyl Ketone	108-10-1	1.00 ppm	1.04 ppm
Trans-1,3-Dichloropropene	10061-02-6	1.00 ppm	0.98 ppm
1,1,2-Trichloroethane	79-00-5	1.00 ppm	1.02 ppm
Toluene	108-88-3	1.00 ppm	1.03 ppm

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PAGE: 3 of 4

ANALYSIS REPORT

Sales#:	117526851	Cylinder Size:	152 (8" X 47.5")
Production#:	1626894	Cylinder # :	CC-346231
Report Date:	Apr-03-2025	Cylinder Pressure:	1100 psig
P.O.# :	76102302	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24106776	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	2200 Liters
Expiration Date:	Apr-03-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Methyl Butyl Ketone	591-78-6	1.00 ppm	1.05 ppm
Ethyl Methacrylate	97-63-2	1.00 ppm	1.00 ppm
Dibromochloromethane	124-48-1	1.00 ppm	0.99 ppm
1,2-Dibromoethane	106-93-4	1.00 ppm	1.01 ppm
n-Octane	111-65-9	1.00 ppm	1.01 ppm
Tetrachloroethylene	127-18-4	1.00 ppm	1.04 ppm
Chlorobenzene	108-90-7	1.00 ppm	1.06 ppm
1,1,1,2-Tetrachloroethane	630-20-6	1.00 ppm	1.06 ppm
Ethylbenzene	100-41-4	1.00 ppm	1.05 ppm
p-xylene	106-42-3	0.50 ppm	0.50 ppm
m-xylene	108-38-3	0.50 ppm	0.50 ppm
Bromoform	75-25-2	1.00 ppm	1.00 ppm
Styrene	100-42-5	1.00 ppm	1.05 ppm
o-xylene	95-47-6	1.00 ppm	1.05 ppm
1,1,2,2-Tetrachloroethane	79-34-5	1.00 ppm	1.05 ppm
1,2,3-Trichloropropane	96-18-4	1.00 ppm	1.04 ppm
Cumene	98-82-8	1.00 ppm	1.03 ppm
Bromobenzene	108-86-1	1.00 ppm	1.07 ppm
o-Chlorotoluene	95-49-8	1.00 ppm	1.04 ppm
n-Propylbenzene	103-65-1	1.00 ppm	0.99 ppm
4-Ethyltoluene	622-96-8	1.00 ppm	0.99 ppm
1,3,5-Trimethylbenzene	108-67-8	1.00 ppm	1.03 ppm
alpha-Methyl Styrene (Analytical Accuracy $\pm$ 10%)	98-83-9	1.00 ppm	1.02 ppm
Tert-Butyl Benzene	98-06-6	1.00 ppm	1.04 ppm
1,2,4-Trimethylbenzene	95-63-6	1.00 ppm	1.04 ppm
1,3-Dichlorobenzene	541-73-1	1.00 ppm	1.06 ppm
Benzyl Chloride (Analytical Accuracy $\pm$ 10%)	100-44-7	1.00 ppm	1.03 ppm
1,4-Dichlorobenzene	106-46-7	1.00 ppm	1.00 ppm

THE LINDE GROUP

Linde

SHIPPED TO: Eurofins Env Testing Southwest
2425 New Holland Pike
Lancaster, PA 17601

PAGE: 4 of 4

ANALYSIS REPORT

Sales#:	117526851	Cylinder Size:	152 (8" X 47.5")
Production#:	1626894	Cylinder #:	CC-346231
Report Date:	Apr-03-2025	Cylinder Pressure:	1100 psig
P.O.#:	76102302	Cylinder Valve:	CGA 350 / Steel
Blend Type:	QUALIFIED	Cylinder Volume:	29.5 Liter
Material#:	24106776	Cylinder Material:	Aluminum
Traceability:	NIST by weight	Gas Volume:	2200 Liters
Expiration Date:	Apr-03-2026	Blend Tolerance:	10% Relative
Do NOT use under:	150 psig	Analytical Accuracy:	5% Relative

COMPONENT	CAS NUMBER	REQUESTED CONC	QUALIFIED CONC
Sec-Butyl Benzene	135-98-8	1.00 ppm	1.04 ppm
p-Cymene	99-87-6	1.00 ppm	1.04 ppm
1,2-Dichlorobenzene	95-50-1	1.00 ppm	1.05 ppm
n-Butyl Benzene	104-51-8	1.00 ppm	1.07 ppm
1,2-Dibromo-3-Chloropropane	96-12-8	1.00 ppm	1.06 ppm
Hexachloroethane	67-72-1	1.00 ppm	1.07 ppm
1,2,4-Trichlorobenzene	120-82-1	1.00 ppm	1.10 ppm
Naphthalene (Analytical Accuracy $\pm$ 10%)	91-20-3	1.00 ppm	1.16 ppm
Hexachloro-1,3-Butadiene	87-68-3	1.00 ppm	1.08 ppm
Nitrogen	7727-37-9	Balance	Balance

ANALYST:



Lou Lorenzetti

DATE: Apr-03-2025

TO15_LL_NY

Volatile Organic Compounds in
Ambient Air, Low Concentration
(GC/MS)

FORM III
AIR - GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Matrix: Air Level: Low

Lab File ID: 7F18X05.D

Lab ID: LCS 410-770473/4

Client ID:

COMPOUND	SPIKE ADDED (ug/m3)	LCS CONCENTRATION (ug/m3)	LCS % REC	QC LIMITS REC	#
1,1,1-Trichloroethane	54.6	59.9	110	70-130	
1,1,2,2-Tetrachloroethane	68.7	86.6	126	61-130	
1,1,2-Trichloroethane	54.6	56.5	104	70-130	
1,1-Dichloroethane	40.5	46.3	114	70-130	
1,1-Dichloroethene	39.6	48.0	121	70-131	
1,2,4-Trichlorobenzene	74.2	66.8	90	52-143	
1,2,4-Trimethylbenzene	49.2	50.9	104	65-146	
1,2-Dibromoethane	76.8	78.5	102	70-130	
1,2-Dichlorobenzene	60.1	68.6	114	61-139	
1,2-Dichloroethane	40.5	45.7	113	70-131	
1,2-Dichloropropane	46.2	48.6	105	70-130	
1,3,5-Trimethylbenzene	49.2	49.1	100	69-141	
1,3-Butadiene	22.1	24.5	111	70-131	
1,3-Dichlorobenzene	60.1	67.9	113	64-140	
1,4-Dichlorobenzene	60.1	68.1	113	64-137	
1,4-Dioxane	36.0	42.7	118	70-130	
Methyl Ethyl Ketone (2-Butanone)	29.5	33.1	112	70-130	
2-Chlorotoluene	51.8	55.4	107	70-130	
3-Chloropropene	31.3	34.3	109	70-137	
4-Ethyltoluene	49.2	50.4	102	69-139	
4-Methyl-2-pentanone (Methyl isobutyl ketone)	41.0	46.6	114	68-133	
Methyl Butyl Ketone (2-Hexanone)	41.0	53.2	130	57-141	
Acetone	23.8	23.6	99	70-137	
Benzene	31.9	35.5	111	70-130	
Bromodichloromethane	67.0	75.0	112	70-130	
Bromoethene (Vinyl Bromide)	43.7	44.0	101	70-130	
Bromoform	103	116	112	60-139	
Bromomethane	38.8	50.3	130	70-140	
Carbon disulfide	31.1	32.5	104	70-130	
Carbon tetrachloride	62.9	80.9	129	70-130	
Chlorobenzene	46.0	46.8	102	70-130	
Chlorodifluoromethane	35.4	45.5	129	70-132	
Chloroethane	26.4	30.5	116	70-131	
Benzyl chloride	51.8	65.8	127	57-142	
Chloroform	48.8	53.4	109	70-130	
Chloromethane	20.7	23.2	112	64-138	
cis-1,2-Dichloroethene	39.6	42.4	107	70-130	
cis-1,3-Dichloropropene	45.4	47.1	104	70-130	

Column to be used to flag recovery and RPD values

FORM III TO 15 LL

FORM III
AIR - GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Matrix: Air Level: Low

Lab File ID: 7F18X05.D

Lab ID: LCS 410-770473/4

Client ID:

COMPOUND	SPIKE ADDED (ug/m3)	LCS CONCENTRATION (ug/m3)	LCS % REC	QC LIMITS REC	#
Cyclohexane	34.4	34.7	101	61-130	
Dibromochloromethane	85.2	91.2	107	70-130	
Dichlorodifluoromethane	49.5	57.4	116	70-131	
Ethylbenzene	43.4	43.1	99	70-130	
1,1,2-Trichlorotrifluoroethane	76.6	87.1	114	70-130	
1,2-Dichlorotetrafluoroethane	69.9	87.9	126	70-130	
n-Heptane	41.0	42.8	104	70-130	
Hexachlorobutadiene	107	109	103	40-157	
n-Hexane	35.2	36.3	103	61-130	
2,2,4-Trimethylpentane	46.7	51.9	111	70-130	
Cumene	49.2	52.1	106	70-137	
Isopropyl alcohol	24.6	30.6	124	62-135	
m,p-Xylene	43.4	43.7	101	70-130	
Methyl methacrylate	40.9	42.1	103	70-130	
Methyl tert-butyl ether	36.1	35.3	98	70-130	
Methylene Chloride	34.7	39.2	113	70-130	
Naphthalene	60.8	60.2	99	22-139	
o-Xylene	43.4	42.9	99	70-130	
Styrene	42.6	39.9	94	70-133	
tert-Butyl alcohol	33.6	42.3	126	50-130	
Tetrachloroethene	67.8	58.5	86	70-140	
Tetrahydrofuran	29.5	31.9	108	54-143	
Toluene	37.7	36.6	97	70-130	
trans-1,2-Dichloroethene	39.6	41.7	105	70-130	
trans-1,3-Dichloropropene	45.4	54.6	120	70-130	
Trichloroethene	53.7	54.0	101	70-130	
Trichlorofluoromethane	56.2	60.2	107	70-130	
Vinyl chloride	25.6	32.2	126	70-135	
N-Propylbenzene	49.2	50.8	103	70-130	
n-Butylbenzene	54.9	72.8	133	57-143	
sec-Butylbenzene	54.9	64.9	118	66-141	
tert-Butylbenzene	54.9	61.7	112	63-130	
4-Isopropyltoluene	54.9	61.8	113	60-148	

Column to be used to flag recovery and RPD values

FORM III TO 15 LL

FORM III

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Matrix: Air Level: Low Lab File ID: 7F18X06.D

Lab ID: LCS 410-770473/5 Client ID:

COMPOUND	SPIKE ADDED (ug/m3)	LCS CONCENTRATION (ug/m3)	LCS % REC	QC LIMITS REC	#
n-Butane	23.8	27.4	115	70-130	

```
# Column to be used to flag recovery and RPD values
```

FORM III TO 15 LL

AIR - GC/MS VOA DUPLICATE SUMMARY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Matrix: Air

Level: Low

Lab File ID: 7F18X16.D

Lab ID: 460-344908-5 DU

Client ID: AA_021226 DU

COMPOUND	SAMPLE CONCENTRATION (ug/m3)	DUPLICATE CONCENTRATION (ug/m3)	%RPD	%RPD LIMIT	#
1,1,1-Trichloroethane	1.1 U	1.1 U	NC	25	
1,1,2,2-Tetrachloroethane	1.4 U	1.4 U	NC	25	
1,1,2-Trichloroethane	1.1 U	1.1 U	NC	25	
1,1-Dichloroethane	0.81 U	0.81 U	NC	25	
1,1-Dichloroethene	0.20 U	0.20 U	NC	25	
1,2,4-Trichlorobenzene	3.7 U	3.7 U	NC	25	
1,2,4-Trimethylbenzene	0.98 U	0.98 U	NC	25	
1,2-Dibromoethane	1.5 U	1.5 U	NC	25	
1,2-Dichlorobenzene	1.2 U	1.2 U	NC	25	
1,2-Dichloroethane	0.81 U	0.81 U	NC	25	
1,2-Dichloropropane	0.92 U	0.92 U	NC	25	
1,3,5-Trimethylbenzene	0.98 U	0.98 U	NC	25	
1,3-Butadiene	0.44 U	0.44 U	NC	25	
1,3-Dichlorobenzene	1.2 U	1.2 U	NC	25	
1,4-Dichlorobenzene	1.2 U	1.2 U	NC	25	
1,4-Dioxane	18 U	18 U	NC	25	
Methyl Ethyl Ketone (2-Butanone)	1.6	1.5 U	NC	25	
2-Chlorotoluene	1.0 U	1.0 U	NC	25	
3-Chloropropene	1.6 U	1.6 U	NC	25	
4-Ethyltoluene	0.98 U	0.98 U	NC	25	
4-Methyl-2-pentanone (Methyl isobutyl ketone)	2.1 U	2.1 U	NC	25	
Methyl Butyl Ketone (2-Hexanone)	2.1 U	2.1 U	NC	25	
Acetone	12	12.1	1	25	
Benzene	0.99	0.923	7	25	
Bromodichloromethane	1.3 U	1.3 U	NC	25	
Bromoethene (Vinyl Bromide)	0.88 U	0.88 U	NC	25	
Bromoform	2.1 U	2.1 U	NC	25	
Bromomethane	0.78 U	0.78 U	NC	25	
Carbon disulfide	1.6 U	1.6 U	NC	25	
Carbon tetrachloride	0.20 U	0.20 U	NC	25	
Chlorobenzene	0.92 U	0.92 U	NC	25	
Chlorodifluoromethane	1.0 J	1.11 J	9	25	
Chloroethane	1.3 U	1.3 U	NC	25	
Benzyl chloride	1.0 U	1.0 U	NC	25	
Chloroform	0.98 U	0.98 U	NC	25	
Chloromethane	1.5	1.47	3	25	
cis-1,2-Dichloroethene	0.20 U	0.20 U	NC	25	
cis-1,3-Dichloropropene	0.91 U	0.91 U	NC	25	
Cyclohexane	0.20 J	0.184 J	10	25	

Column to be used to flag %RPD values

TO 15 LL

AIR - GC/MS VOA DUPLICATE SUMMARY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Matrix: Air

Level: Low

Lab File ID: 7F18X16.D

Lab ID: 460-344908-5 DU

Client ID: AA_021226 DU

COMPOUND	SAMPLE CONCENTRATION (ug/m3)	DUPLICATE CONCENTRATION (ug/m3)	%RPD	%RPD LIMIT	#
Dibromochloromethane	1.7 U	1.7 U	NC	25	
Dichlorodifluoromethane	2.9	2.82	1	25	
Ethylbenzene	0.87 U	0.87 U	NC	25	
1,1,2-Trichlorotrifluoroethane	1.5 U	1.5 U	NC	25	
1,2-Dichlorotetrafluoroethane	1.4 U	1.4 U	NC	25	
n-Heptane	0.56 J	0.517 J	8	25	
Hexachlorobutadiene	2.1 U	2.1 U	NC	25	
n-Hexane	0.71 J	0.748 J	5	25	
2,2,4-Trimethylpentane	0.93 U	0.93 U	NC	25	
Cumene	0.98 U	0.98 U	NC	25	
Isopropyl alcohol	5.0 J	4.26 J	16	25	
m,p-Xylene	2.2 U	2.2 U	NC	25	
Methyl methacrylate	2.1 U	2.1 U	NC	25	
Methyl tert-butyl ether	0.72 U	0.72 U	NC	25	
Methylene Chloride	0.71 J	1.7 U	NC	25	
Naphthalene	2.0 U	2.0 U	NC	25	
o-Xylene	0.87 U	0.87 U	NC	25	
Styrene	0.85 U	0.85 U	NC	25	
tert-Butyl alcohol	15 U	15 U	NC	25	
Tetrachloroethene	1.4 U	1.4 U	NC	25	
Tetrahydrofuran	15 U	15 U	NC	25	
Toluene	0.39 J	0.419 J	7	25	
trans-1,2-Dichloroethene	0.79 U	0.79 U	NC	25	
trans-1,3-Dichloropropene	0.91 U	0.91 U	NC	25	
Trichloroethene	0.20 U	0.20 U	NC	25	
Trichlorofluoromethane	1.3	1.25	7	25	
Vinyl chloride	0.20 U	0.20 U	NC	25	
N-Propylbenzene	0.98 U	0.98 U	NC	25	
n-Butylbenzene	1.1 U	1.1 U	NC	25	
sec-Butylbenzene	1.1 U	1.1 U	NC	25	
tert-Butylbenzene	1.1 U	1.1 U	NC	25	
4-Isopropyltoluene	1.1 U	1.1 U	NC	25	
n-Butane	2.5	2.49	1	25	

Column to be used to flag %RPD values

TO 15 LL

FORM IV
AIR - GC/MS VOA METHOD BLANK SUMMARY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab File ID: 7F18X08.D

Lab Sample ID: MB 410-770473/7

Matrix: Air

Heated Purge: (Y/N) N

Instrument ID: HP8R004

Date Analyzed: 02/18/2026 02:40

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-770473/4	7F18X05.D	02/18/2026 01:18
	LCS 410-770473/5	7F18X06.D	02/18/2026 01:46
AA_021226	460-344908-5	7F18X15.D	02/18/2026 09:17
AA_021226 DU	460-344908-5 DU	7F18X16.D	02/18/2026 09:48
RSV-10	460-344908-1	7F18X17.D	02/18/2026 10:20
RSV-14	460-344908-2	7F18X18.D	02/18/2026 10:51
DUP_SV_021226	460-344908-3	7F18X19.D	02/18/2026 11:27
RSV-13	460-344908-4	7F18X20.D	02/18/2026 11:59
RSV-12	460-344908-6	7F18X21.D	02/18/2026 12:31
RSV-11	460-344908-7	7F18X22.D	02/18/2026 13:07
RSV-15	460-344908-8	7F18X23.D	02/18/2026 13:39

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Lab File ID: 7D19T01.D BFB Injection Date: 12/19/2025

Instrument ID: HP8R004 BFB Injection Time: 13:04

Analysis Batch No.: 746770

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	
50	8.0 - 40.0% of mass 95	20.2	
75	30.0 - 66.0% of mass 95	49.3	
95	Base peak, 100% relative abundance	100.0	
96	5.0 - 9.0% of mass 95	6.6	
173	Less than 2.0% of mass 174	0.8	(1.0) 1
174	50.0 - 120.0% of mass 95	73.2	
175	4.0 - 9.0 % of mass 174	5.4	(7.3) 1
176	93.0 - 101.0% of mass 174	70.3	(96.0) 1
177	5.0 - 9.0% of mass 176	4.6	(6.6) 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
	IC 410-746770/11	7D19X10.D	12/19/2025	17:38
	IC 410-746770/12	7D19X11.D	12/19/2025	18:04
	IC 410-746770/13	7D19X12.D	12/19/2025	18:30
	IC 410-746770/14	7D19X13.D	12/19/2025	18:56
	IC 410-746770/15	7D19X14.D	12/19/2025	19:22
	IC 410-746770/16	7D19X15.D	12/19/2025	19:48
	ICISAV 410-746770/17	7D19X16.D	12/19/2025	20:15
	IC 410-746770/18	7D19X17.D	12/19/2025	20:41
	IC 410-746770/19	7D19X18.D	12/19/2025	21:08
	ICV 410-746770/28	7D19X27.D	12/20/2025	1:14

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab File ID: 7D22T01.D

BFB Injection Date: 12/22/2025

Instrument ID: HP8R004

BFB Injection Time: 09:06

Analysis Batch No.: 747704

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	
50	8.0 - 40.0% of mass 95	19.6	
75	30.0 - 66.0% of mass 95	49.6	
95	Base peak, 100% relative abundance	100.0	
96	5.0 - 9.0% of mass 95	6.6	
173	Less than 2.0% of mass 174	0.0	(0.0) 1
174	50.0 - 120.0% of mass 95	74.3	
175	4.0 - 9.0 % of mass 174	5.5	(7.4) 1
176	93.0 - 101.0% of mass 174	71.5	(96.2) 1
177	5.0 - 9.0% of mass 176	4.8	(6.7) 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
	ICV 410-747704/5	7D22X04.D	12/22/2025	11:01

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab File ID: 7F18T02.D

BFB Injection Date: 02/17/2026

Instrument ID: HP8R004

BFB Injection Time: 23:56

Analysis Batch No.: 770473

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	22.0
75	30.0 - 66.0% of mass 95	52.0
95	Base peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 120.0% of mass 95	65.7
175	4.0 - 9.0 % of mass 174	5.4 (8.2) 1
176	93.0 - 101.0% of mass 174	63.5 (96.6) 1
177	5.0 - 9.0% of mass 176	4.2 (6.7) 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
	CCVIS 410-770473/3	7F18X04.D	02/18/2026	0:51
	LCS 410-770473/4	7F18X05.D	02/18/2026	1:18
	LCS 410-770473/5	7F18X06.D	02/18/2026	1:46
	MB 410-770473/7	7F18X08.D	02/18/2026	2:40
AA_021226	460-344908-5	7F18X15.D	02/18/2026	9:17
AA_021226 DU	460-344908-5 DU	7F18X16.D	02/18/2026	9:48
RSV-10	460-344908-1	7F18X17.D	02/18/2026	10:20
RSV-14	460-344908-2	7F18X18.D	02/18/2026	10:51
DUP_SV_021226	460-344908-3	7F18X19.D	02/18/2026	11:27
RSV-13	460-344908-4	7F18X20.D	02/18/2026	11:59
RSV-12	460-344908-6	7F18X21.D	02/18/2026	12:31
RSV-11	460-344908-7	7F18X22.D	02/18/2026	13:07
RSV-15	460-344908-8	7F18X23.D	02/18/2026	13:39

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
 Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 Calibration Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm) Calibration End Date: 12/19/2025 21:08

Calibration ID: 80188

		CBM		DFBZ		CBZd5	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		439426	9.60	1680193	11.21	1445530	14.46
UPPER LIMIT		615196	9.91	2352270	11.51	2023742	14.77
LOWER LIMIT		263656	9.31	1008116	10.91	867318	14.17
LAB SAMPLE ID	CLIENT SAMPLE ID						
ICV 410-746770/28		438337	9.60	1677589	11.21	1439214	14.46
CCVIS 410-770473/3		313245	9.59	1151358	11.21	986130	14.46

CBM = Bromochloromethane (IS)
 DFBZ = 1,4-Difluorobenzene
 CBZd5 = Chlorobenzene-d5 (IS)

Area Limit = 60%-140% of internal standard area
 RT Limit = ± 0.3 minutes of internal standard RT

Column used to flag values outside QC limits

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
 Environment Testing, LLC

SDG No.:

Sample No.: CCVIS 410-770473/3 Date Analyzed: 02/18/2026 00:51

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Lab File ID (Standard): 7F18X04.D Heated Purge: (Y/N) N

Calibration ID: 80188

		CBM		DFBZ		CBZd5	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
12/24 HOUR STD		313245	9.59	1151358	11.21	986130	14.46
UPPER LIMIT		438543	9.89	1611901	11.51	1380582	14.76
LOWER LIMIT		187947	9.29	690815	10.91	591678	14.16
LAB SAMPLE ID	CLIENT SAMPLE ID						
LCS 410-770473/4		315498	9.59	1174183	11.21	996681	14.46
LCS 410-770473/5		314061	9.59	1091936	11.21	980947	14.46
MB 410-770473/7		304159	9.60	1045637	11.21	941511	14.46
460-344908-5	AA_021226	304437	9.59	1040166	11.20	936912	14.46
460-344908-5 DU	AA_021226 DU	297667	9.59	1002878	11.21	905222	14.46
460-344908-1	RSV-10	297801	9.60	998776	11.21	909771	14.47
460-344908-2	RSV-14	299680	9.60	1030570	11.21	926857	14.46
460-344908-3	DUP_SV_021226	298450	9.60	1005824	11.21	915959	14.47
460-344908-4	RSV-13	296481	9.60	1023241	11.21	921535	14.46
460-344908-6	RSV-12	296892	9.60	1068920	11.21	929251	14.46
460-344908-7	RSV-11	302731	9.61	1087057	11.21	967958	14.46
460-344908-8	RSV-15	300662	9.61	1014040	11.21	935329	14.47

CBM = Bromochloromethane (IS)
 DFBZ = 1,4-Difluorobenzene
 CBZd5 = Chlorobenzene-d5 (IS)

Area Limit = 60%-140% of internal standard area
 RT Limit = ± 0.3 minutes of internal standard RT

Column used to flag values outside QC limits

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-10 Lab Sample ID: 460-344908-1

Matrix: Air Lab File ID: 7F18X17.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:43

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:20

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.5	U	1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	2.1	U	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	16		12	3.8
71-43-2	Benzene	78.11	0.92	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-10 Lab Sample ID: 460-344908-1

Matrix: Air Lab File ID: 7F18X17.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:43

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:20

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	1.1	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	1.6		1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.69	U	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.8		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.82	U	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	1.8	U	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	12	U	12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.4	U	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-10 Lab Sample ID: 460-344908-1

Matrix: Air Lab File ID: 7F18X17.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:43

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:20

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	0.37	J	0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.2		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	1.2	U	1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-10 Lab Sample ID: 460-344908-1

Matrix: Air Lab File ID: 7F18X17.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:43

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:20

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.50	U	0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.50	U	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	6.7		5.0	1.6
71-43-2	Benzene	78.11	0.29	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.50	U	0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-10 Lab Sample ID: 460-344908-1

Matrix: Air Lab File ID: 7F18X17.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:43

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:20

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.32	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.79		0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.20	U	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.56		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.20	U	0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.50	U	0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	5.0	U	5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.20	U	0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-10 Lab Sample ID: 460-344908-1

Matrix: Air Lab File ID: 7F18X17.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:43

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:20

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.099	J	0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.21		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	0.50	U	0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D
 Lims ID: 460-344908-A-1
 Client ID: RSV-10
 Sample Type: Client
 Inject. Date: 18-Feb-2026 10:20:18 ALS Bottle#: 9 Worklist Smp#: 16
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-1
 Misc. Info.: 410-0175999-016
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 15:21:48

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.383	3.367	0.021	92	34369	0.5647	
3 Chlorodifluoromethane	51	3.433	3.417	0.021	43	12078	0.3164	
5 Chloromethane	50	3.792	3.768	0.029	84	21242	0.7876	
12 Trichlorofluoromethane	101	5.403	5.397	0.014	74	13007	0.2148	
23 Acetone	43	6.370	6.365	0.014	98	319823	6.65	
20 Isopropyl alcohol	45	6.592	6.581	0.021	88	31343	1.11	
22 Methylene Chloride	84	7.180	7.187	0.015	74	3735	0.1683	
25 Hexane	56	8.097	8.101	0.008	58	1639	0.0732	
43 2-Butanone (MEK)	72	9.178	9.170	0.021	96	4155	0.3381	
* 35 Chlorobromomethane (IS)	130	9.601	9.594	0.007	88	297801	10.0	
46 Benzene	78	10.589	10.582	0.014	52	21003	0.2893	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	998776	10.0	
59 Toluene	91	13.125	13.124	0.007	65	9875	0.0990	M
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.457	0.008	91	909771	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:34:51

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9 Worklist Smp#: 16

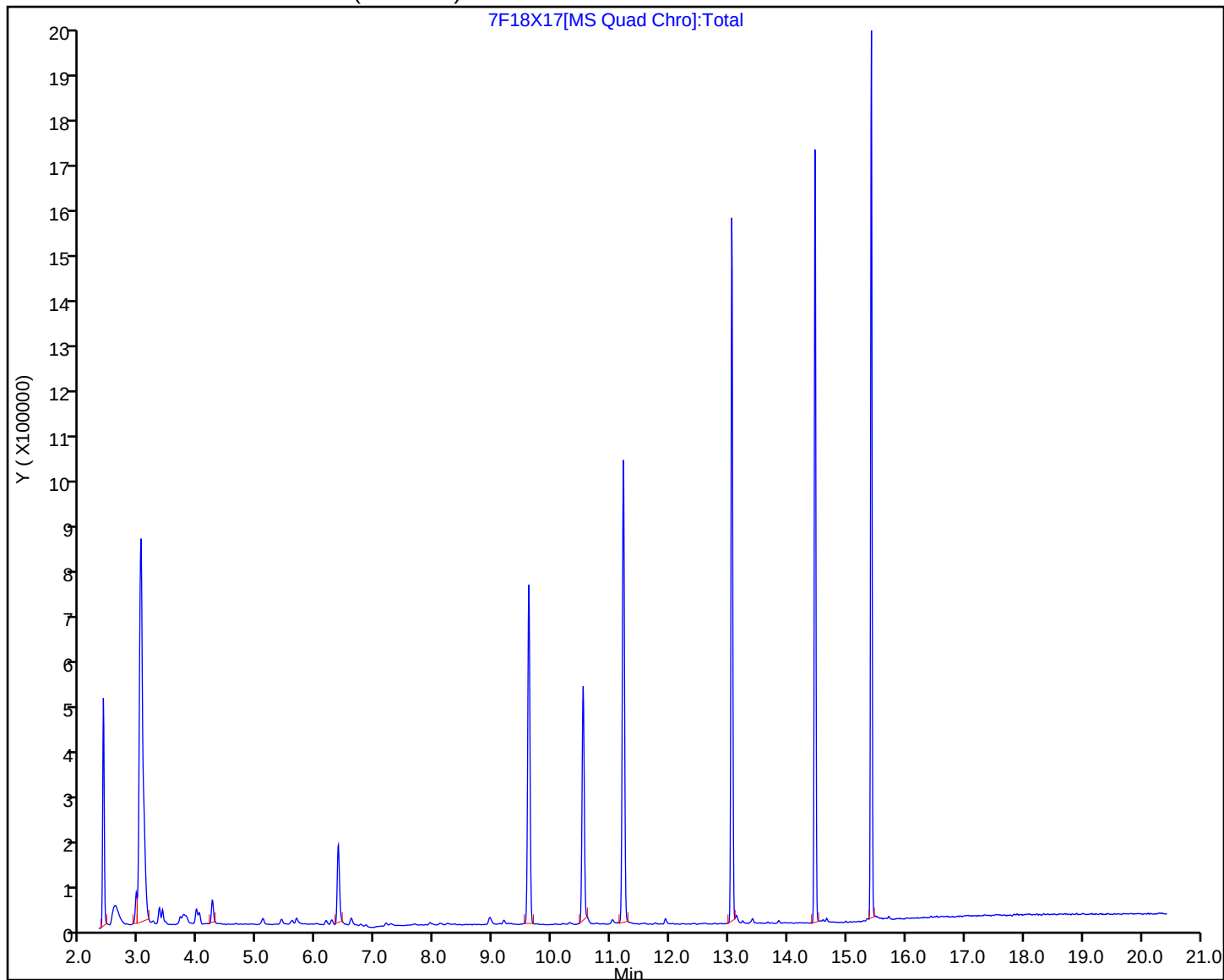
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

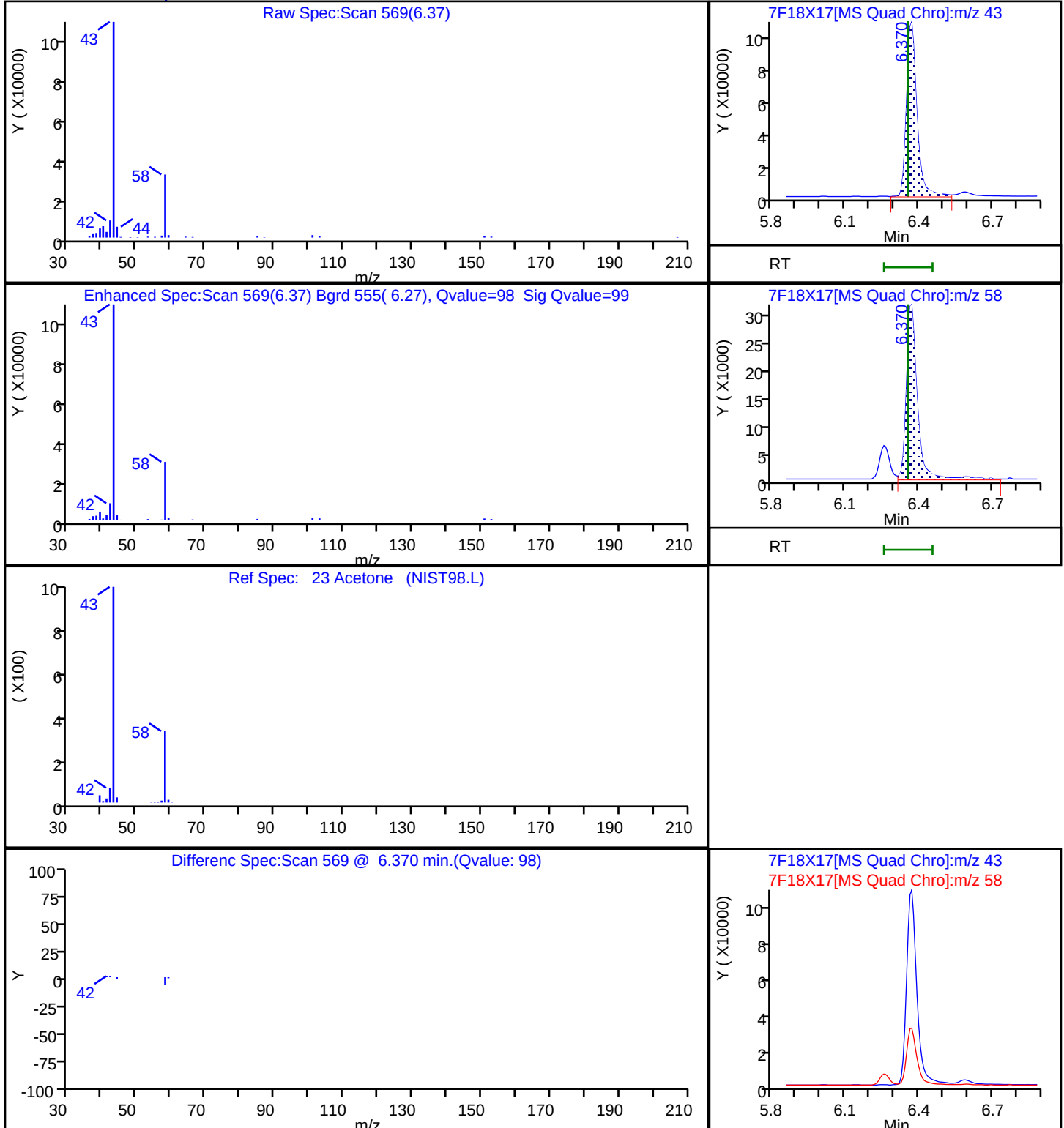
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

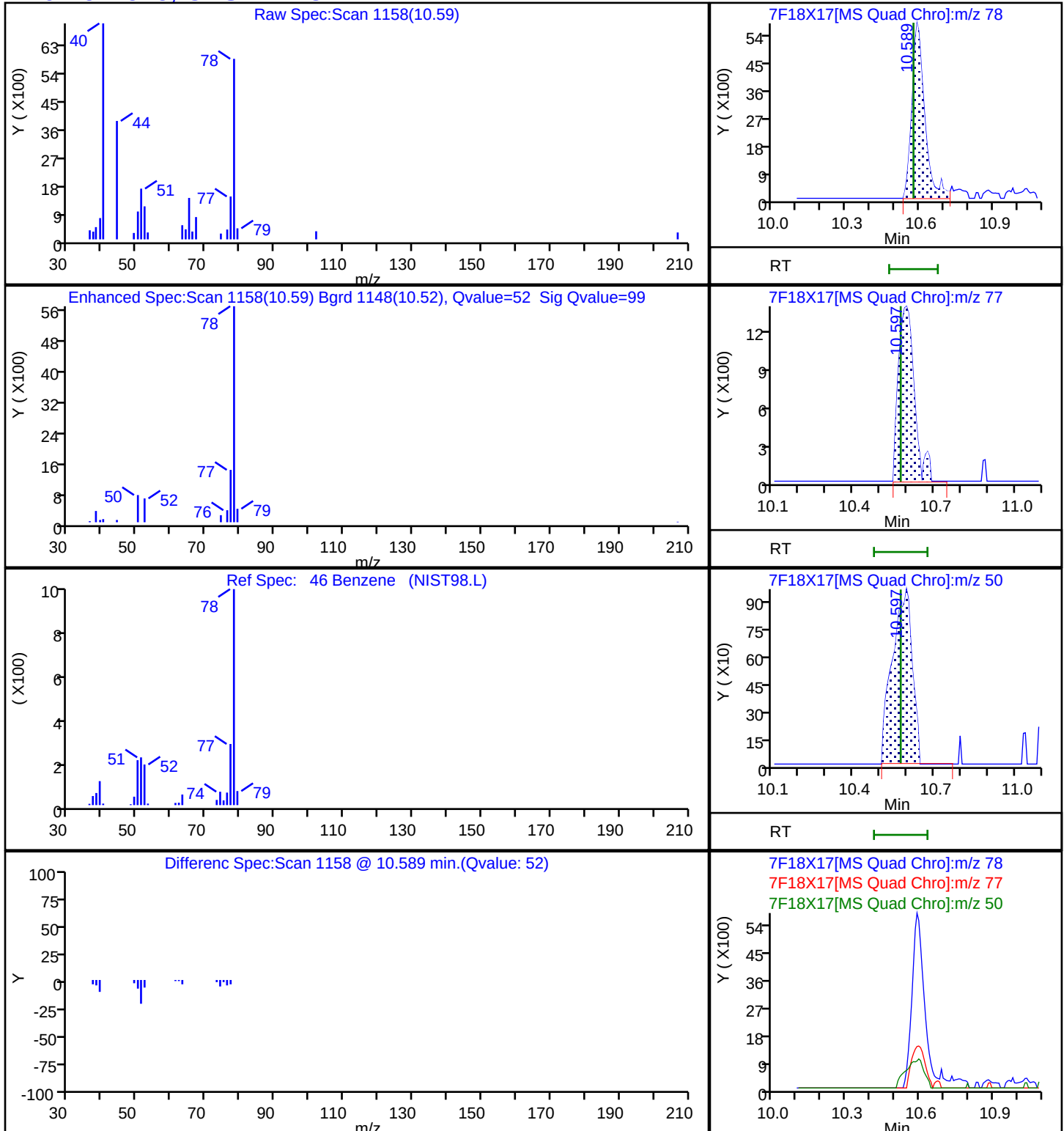
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

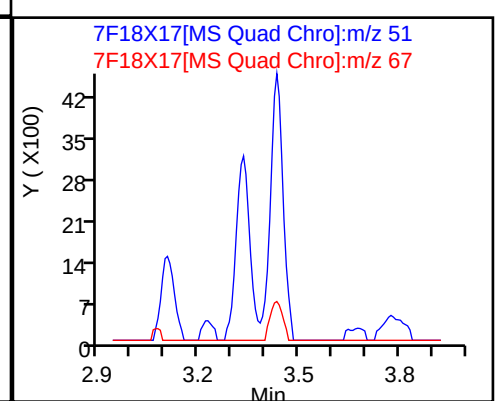
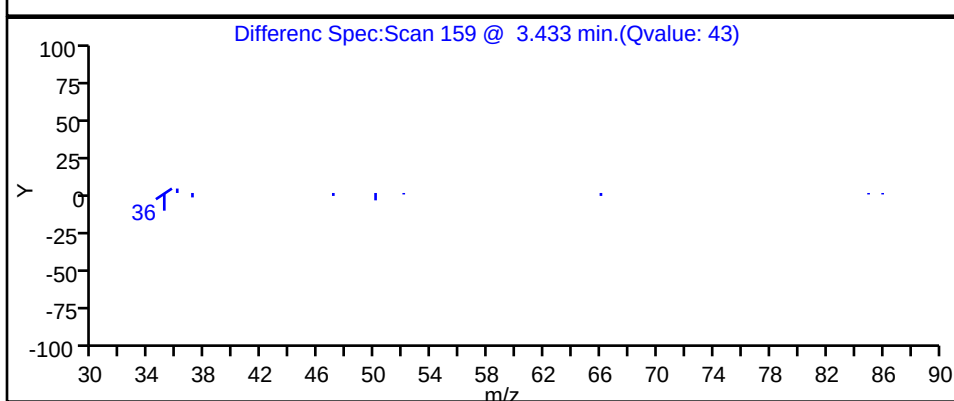
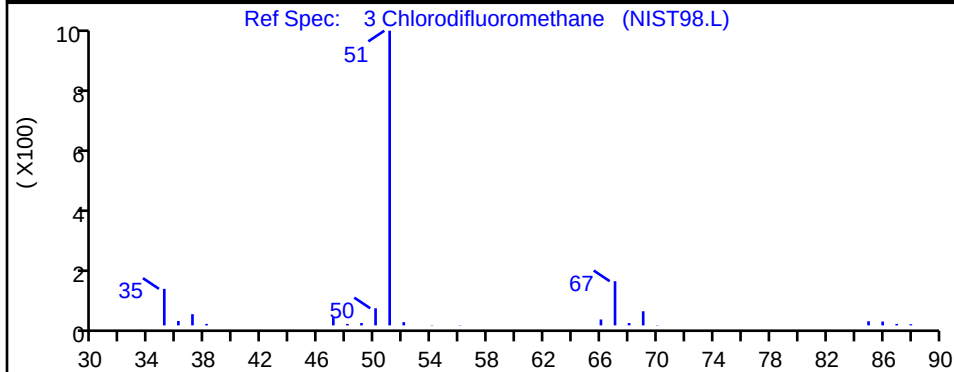
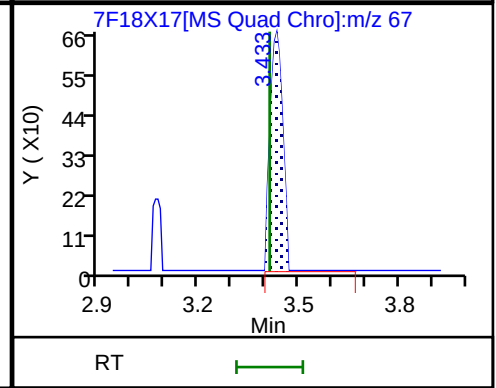
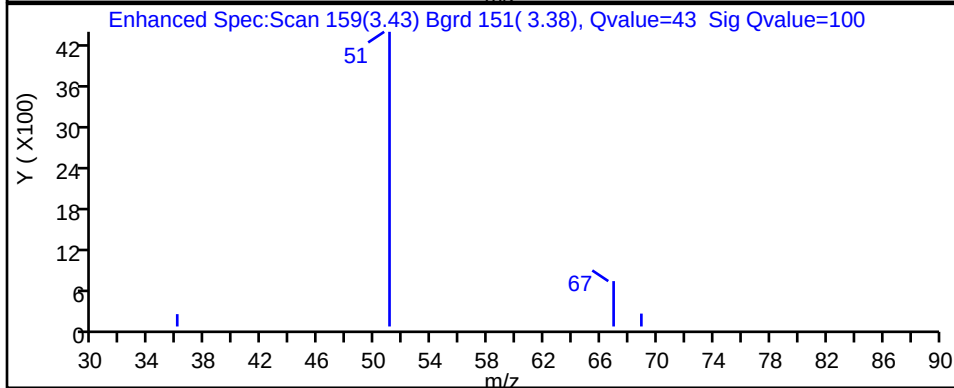
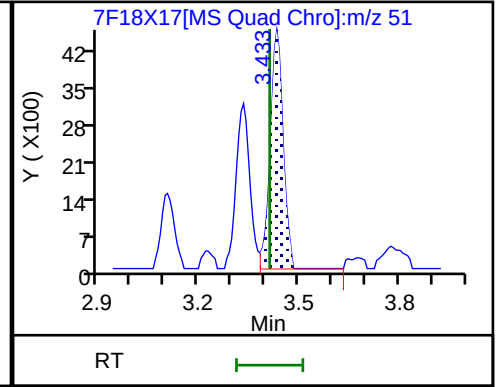
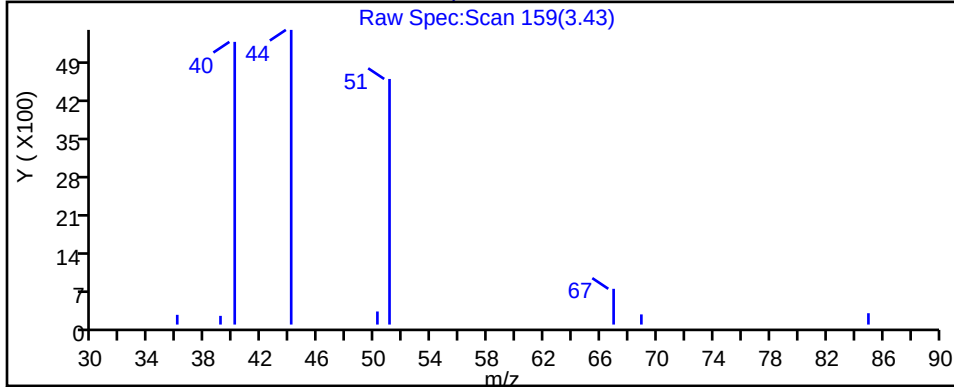
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

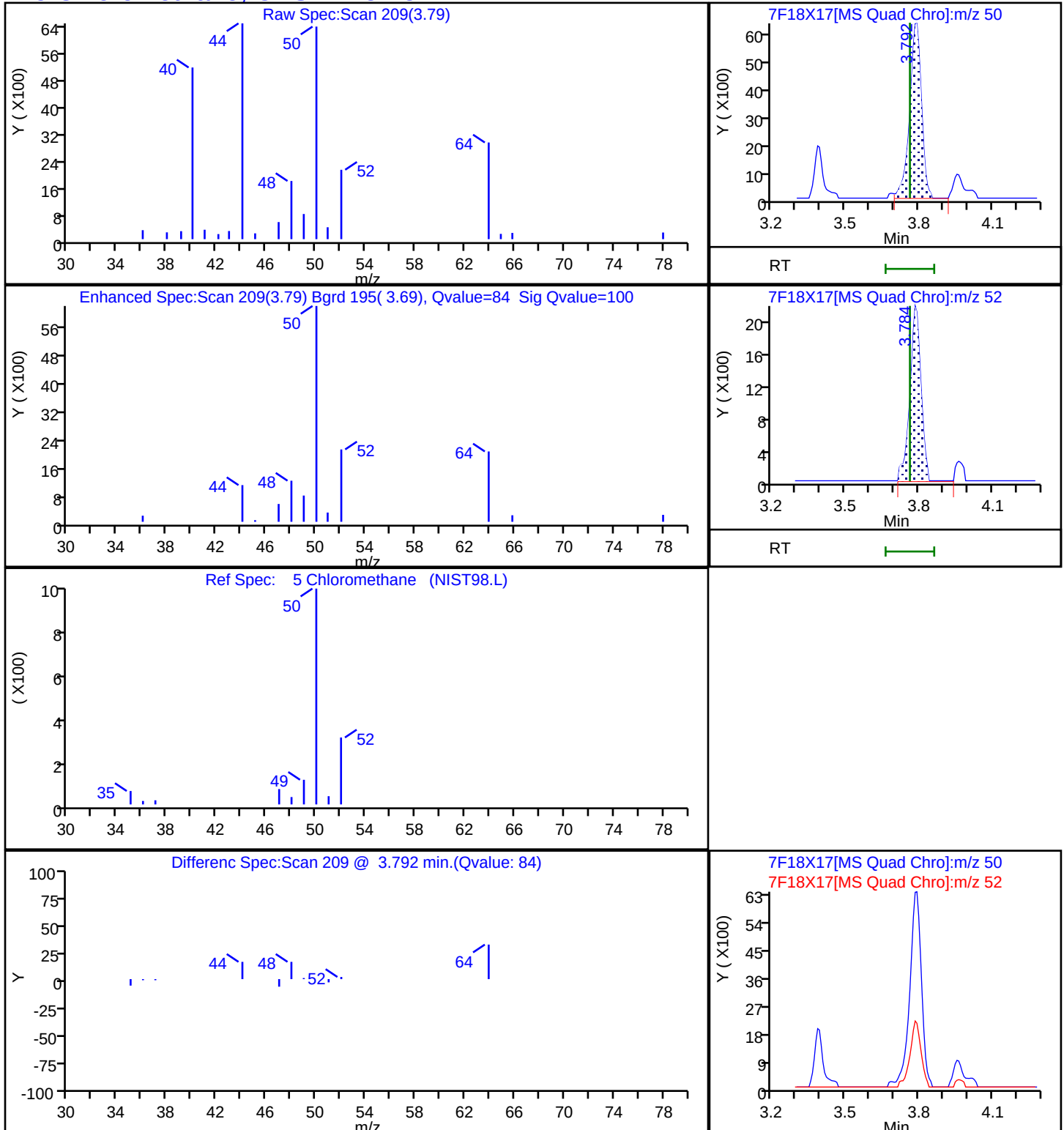
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

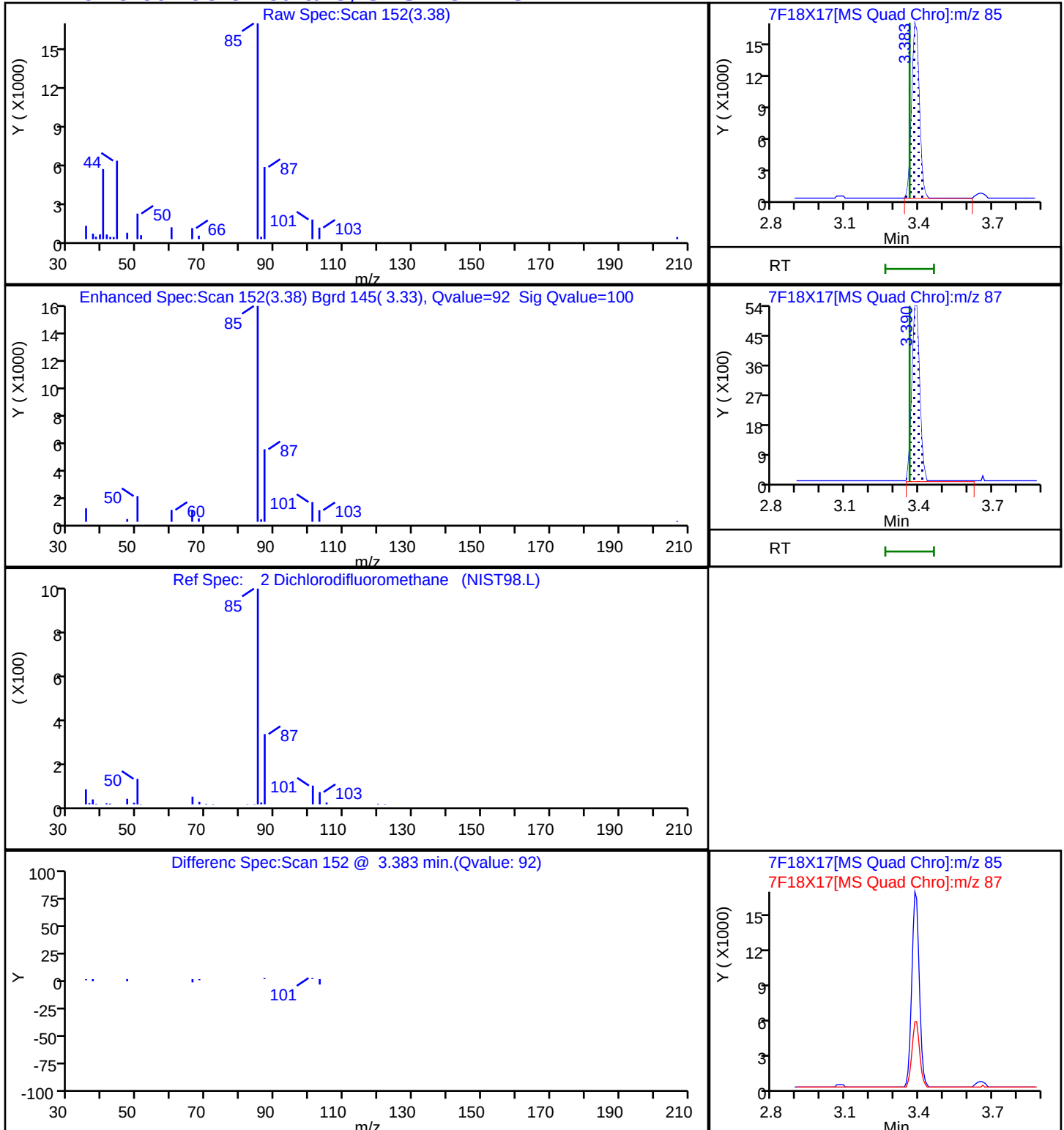
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

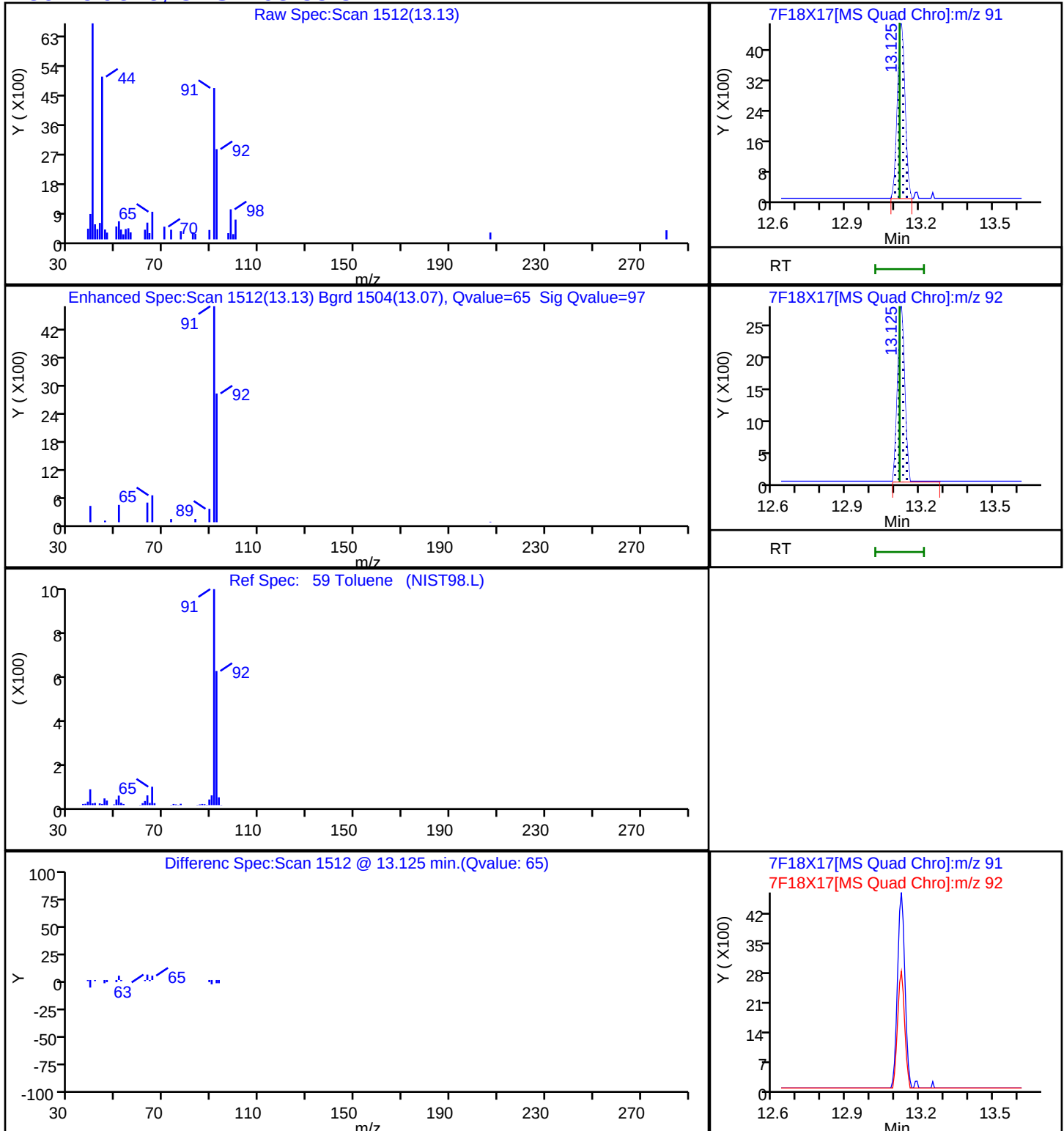
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D

Injection Date: 18-Feb-2026 10:20:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-1

Lab Sample ID: 410-344908-1

Client ID: RSV-10

Operator ID: cd118323

ALS Bottle#: 9

Worklist Smp#: 16

Purge Vol: 200.000 mL

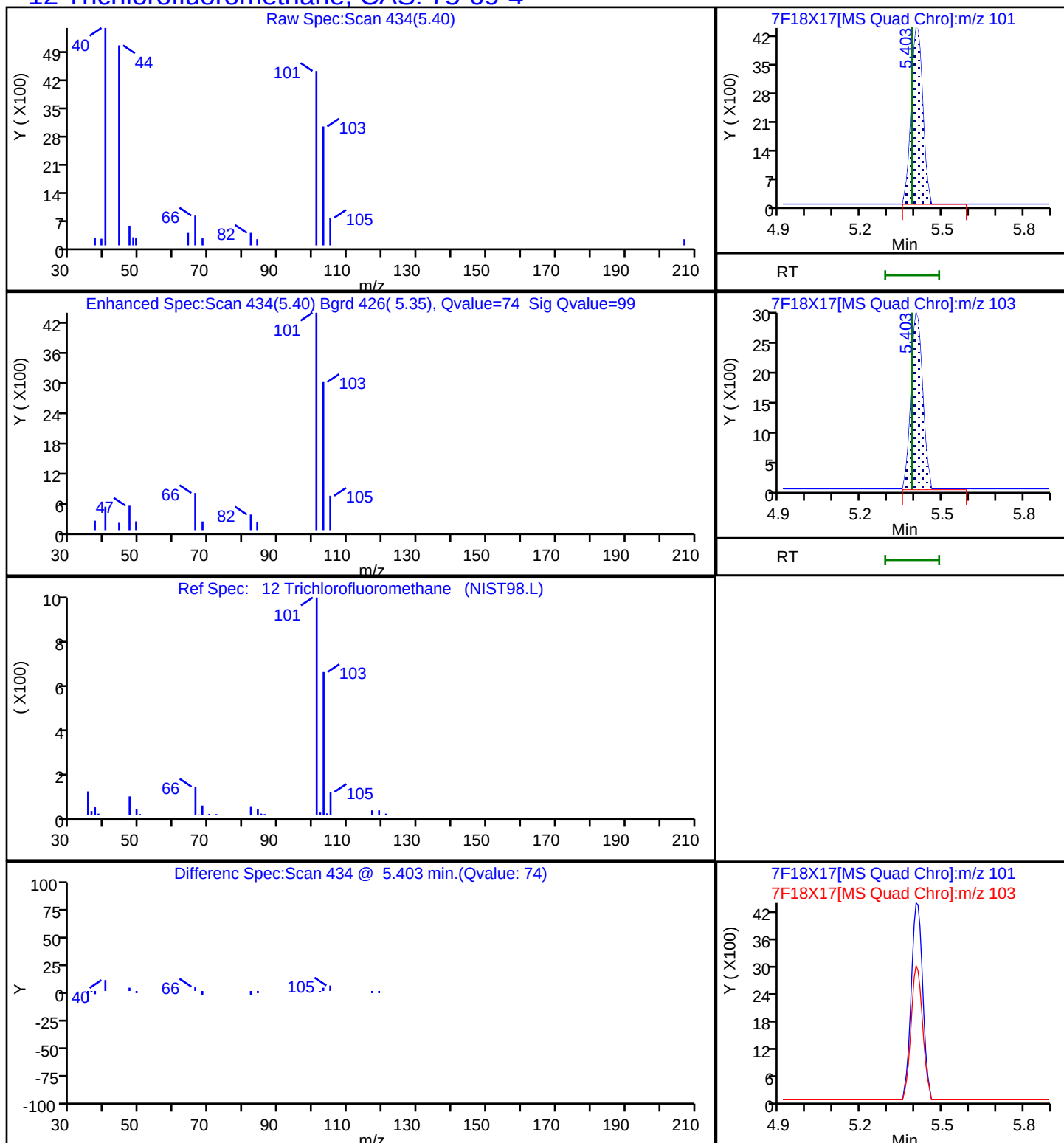
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

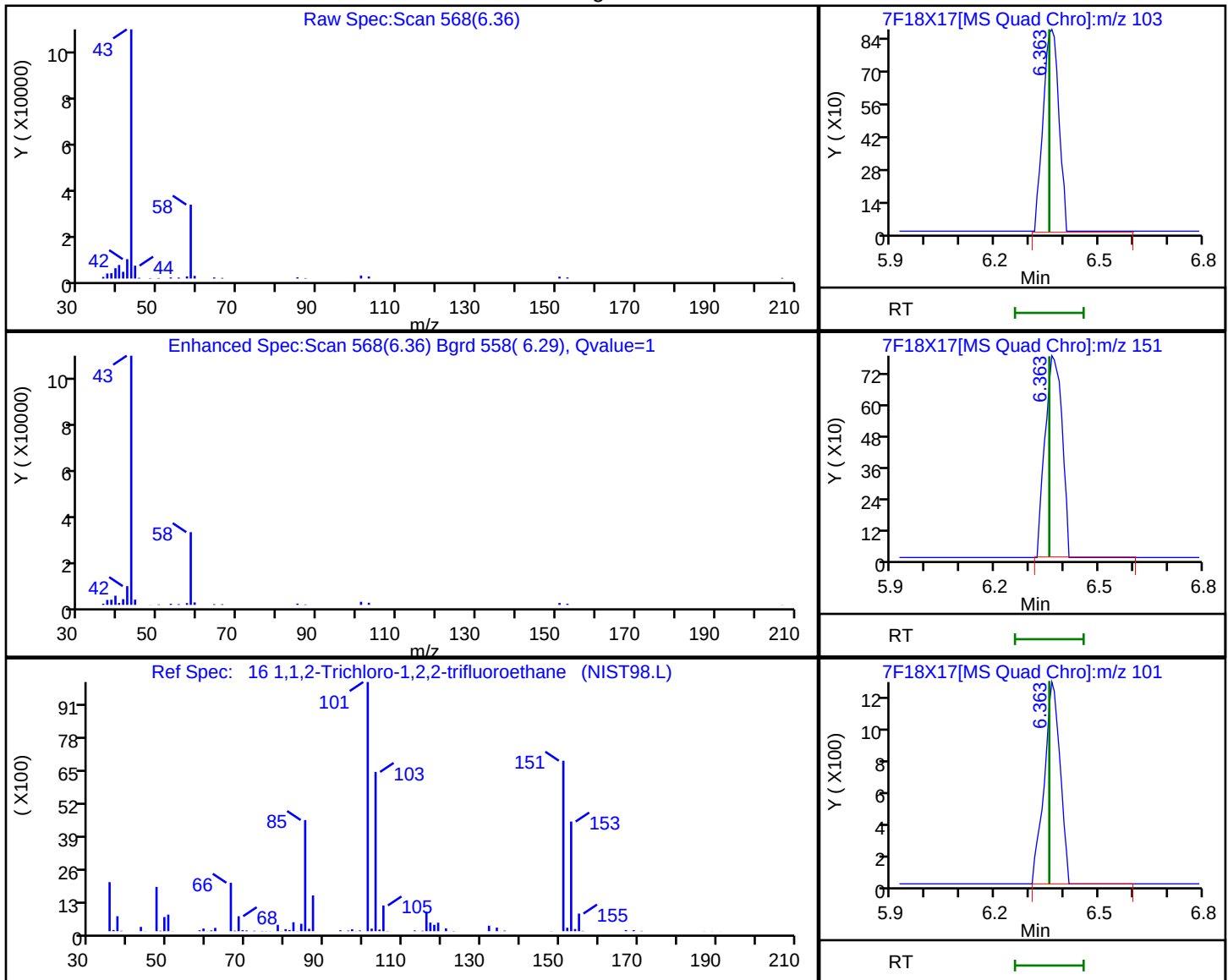
12 Trichlorofluoromethane, CAS: 75-69-4

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D
Injection Date: 18-Feb-2026 10:20:18 Instrument ID: HP8R004
Lims ID: 460-344908-A-1 Lab Sample ID: 410-344908-1
Client ID: RSV-10
Operator ID: cd118323 ALS Bottle#: 9 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.36	103.00	2786	0.092846
6.36	151.00	2710	
6.36	101.00	4122	

Reviewer: XU8K, 18-Feb-2026 18:54:55 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

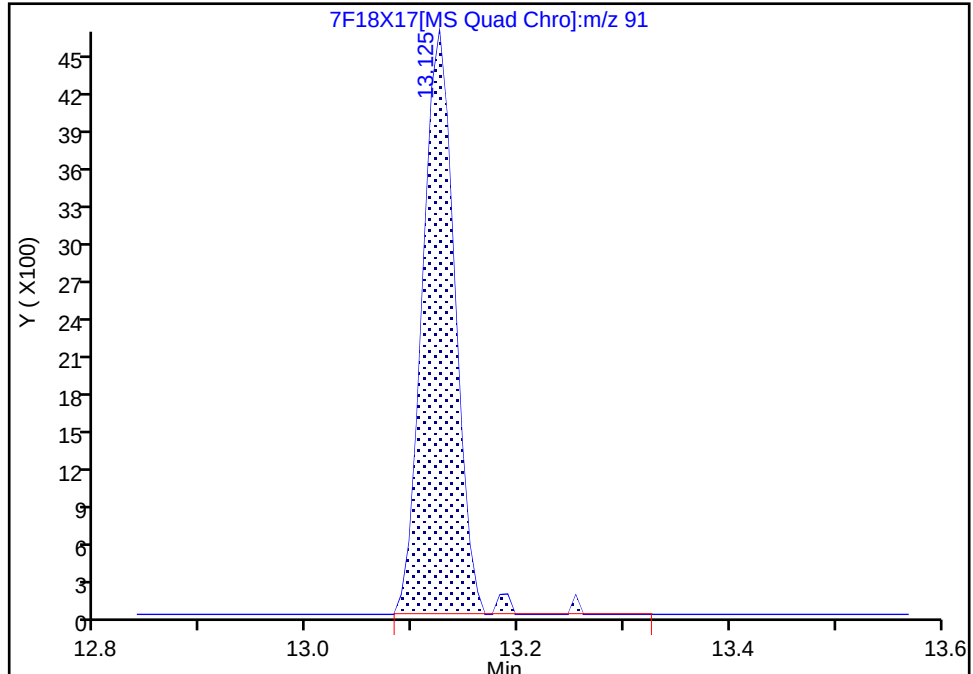
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X17.D
Injection Date: 18-Feb-2026 10:20:18 Instrument ID: HP8R004
Lims ID: 460-344908-A-1 Lab Sample ID: 410-344908-1
Client ID: RSV-10
Operator ID: cd118323 ALS Bottle#: 9 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

59 Toluene, CAS: 108-88-3

Signal: 1

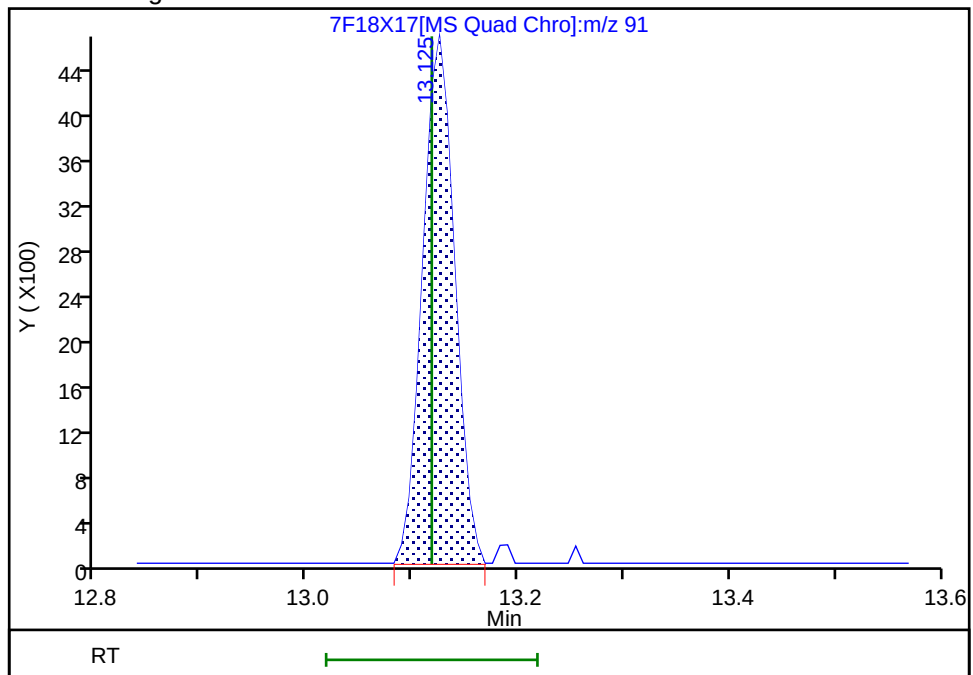
RT: 13.13
Area: 10080
Amount: 0.101022
Amount Units: ppb v/v

Processing Integration Results



RT: 13.13
Area: 9875
Amount: 0.098967
Amount Units: ppb v/v

Manual Integration Results



Reviewer: XU8K, 18-Feb-2026 18:55:28 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-14 Lab Sample ID: 460-344908-2

Matrix: Air Lab File ID: 7F18X18.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:08

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:51

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	0.93	J	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.5	U	1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	1.5	J	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	23		12	3.8
71-43-2	Benzene	78.11	1.3	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	3.2		1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-14 Lab Sample ID: 460-344908-2

Matrix: Air Lab File ID: 7F18X18.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:08

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:51

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	1.0	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	0.63	J	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.68	J	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.8		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.75	J	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	1.3	J	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.55	J	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	8.4	J	12	3.9
179601-23-1	m,p-Xylene	106.17	0.71	J	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	2.9		1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-14 Lab Sample ID: 460-344908-2

Matrix: Air Lab File ID: 7F18X18.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:08

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:51

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	1.8		0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.91		0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.3		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	1.2	U	1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-14 Lab Sample ID: 460-344908-2

Matrix: Air Lab File ID: 7F18X18.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:08

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:51

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.17	J	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.50	U	0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.38	J	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	9.6		5.0	1.6
71-43-2	Benzene	78.11	0.40	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	1.0		0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-14 Lab Sample ID: 460-344908-2

Matrix: Air Lab File ID: 7F18X18.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:08

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:51

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.29	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.31	J	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.20	J	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.56		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.18	J	0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.38	J	0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.12	J	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	3.4	J	5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.16	J	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.43		0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-14 Lab Sample ID: 460-344908-2

Matrix: Air Lab File ID: 7F18X18.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:08

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 10:51

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.47		0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.17		0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.22		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	0.50	U	0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D
 Lims ID: 460-344908-A-2
 Client ID: RSV-14
 Sample Type: Client
 Inject. Date: 18-Feb-2026 10:51:59 ALS Bottle#: 10 Worklist Smp#: 17
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-2
 Misc. Info.: 410-0175999-017
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 18:58:04

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.368	3.367	0.006	81	34373	0.5612	
3 Chlorodifluoromethane	51	3.411	3.417	-0.001	61	11236	0.2925	
5 Chloromethane	50	3.777	3.768	0.014	69	8292	0.3055	
12 Trichlorofluoromethane	101	5.388	5.397	-0.001	68	13558	0.2225	
23 Acetone	43	6.355	6.365	-0.001	99	466148	9.64	
20 Isopropyl alcohol	45	6.577	6.581	0.006	74	97645	3.43	
17 Carbon disulfide	76	6.735	6.746	0.000	99	79543	1.02	
27 2-Methyl-2-propanol	59	7.279	7.284	0.006	78	8062	0.3146	
25 Hexane	56	8.096	8.101	0.007	87	8550	0.3794	M
43 2-Butanone (MEK)	72	9.163	9.170	0.006	96	5450	0.4406	
* 35 Chlorobromomethane (IS)	130	9.600	9.594	0.006	88	299680	10.0	
36 Cyclohexane	56	10.181	10.189	0.007	71	9186	0.1984	
46 Benzene	78	10.589	10.582	0.014	54	30215	0.4034	
44 Isooctane	57	10.761	10.761	0.007	87	14981	0.1180	
45 n-Heptane	71	11.011	11.019	-0.001	39	4805	0.1834	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1030570	10.0	
49 Trichloroethene	130	11.570	11.578	-0.001	73	5205	0.1685	
55 Methyl methacrylate	69	11.921	11.936	-0.008	41	3207	0.1145	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.868	0.000	89	24135	0.3758	
59 Toluene	91	13.125	13.124	0.007	78	48062	0.4728	
64 1,1,2-Trichloroethane	97	13.554	13.547	0.014	1	5630	0.1713	M
61 Tetrachloroethene	166	13.662	13.662	0.007	79	19966	0.4268	
67 2-Hexanone	43	13.705	13.719	-0.007	35	7944	0.1380	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.457	0.007	90	926857	10.0	
72 m-Xylene & p-Xylene	91	14.657	14.665	-0.001	93	15684	0.1626	

\$ 110 BFB

QC Flag Legend
Processing Flags

Review Flags

M - Manually Integrated

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:34:52

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10 Worklist Smp#: 17

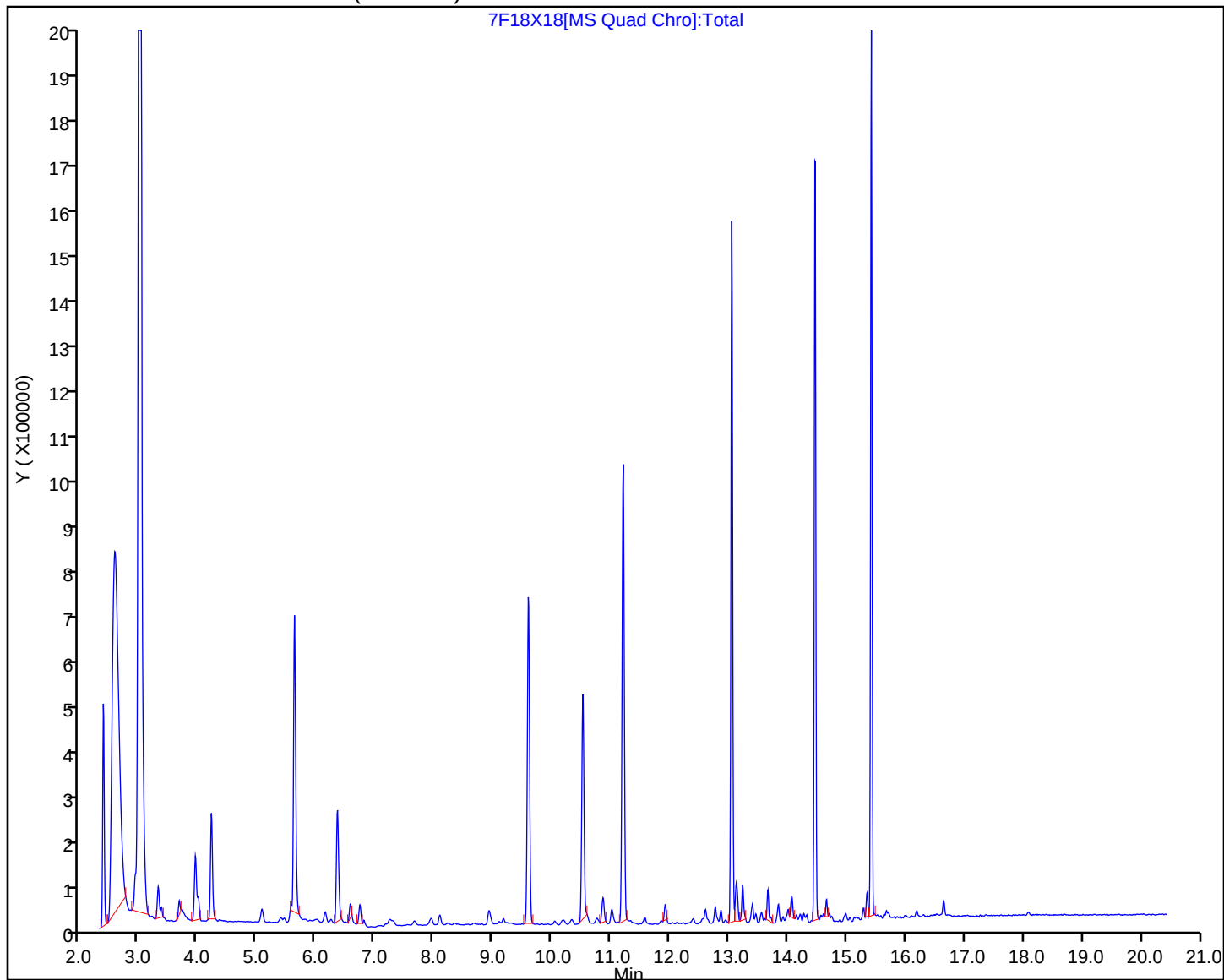
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

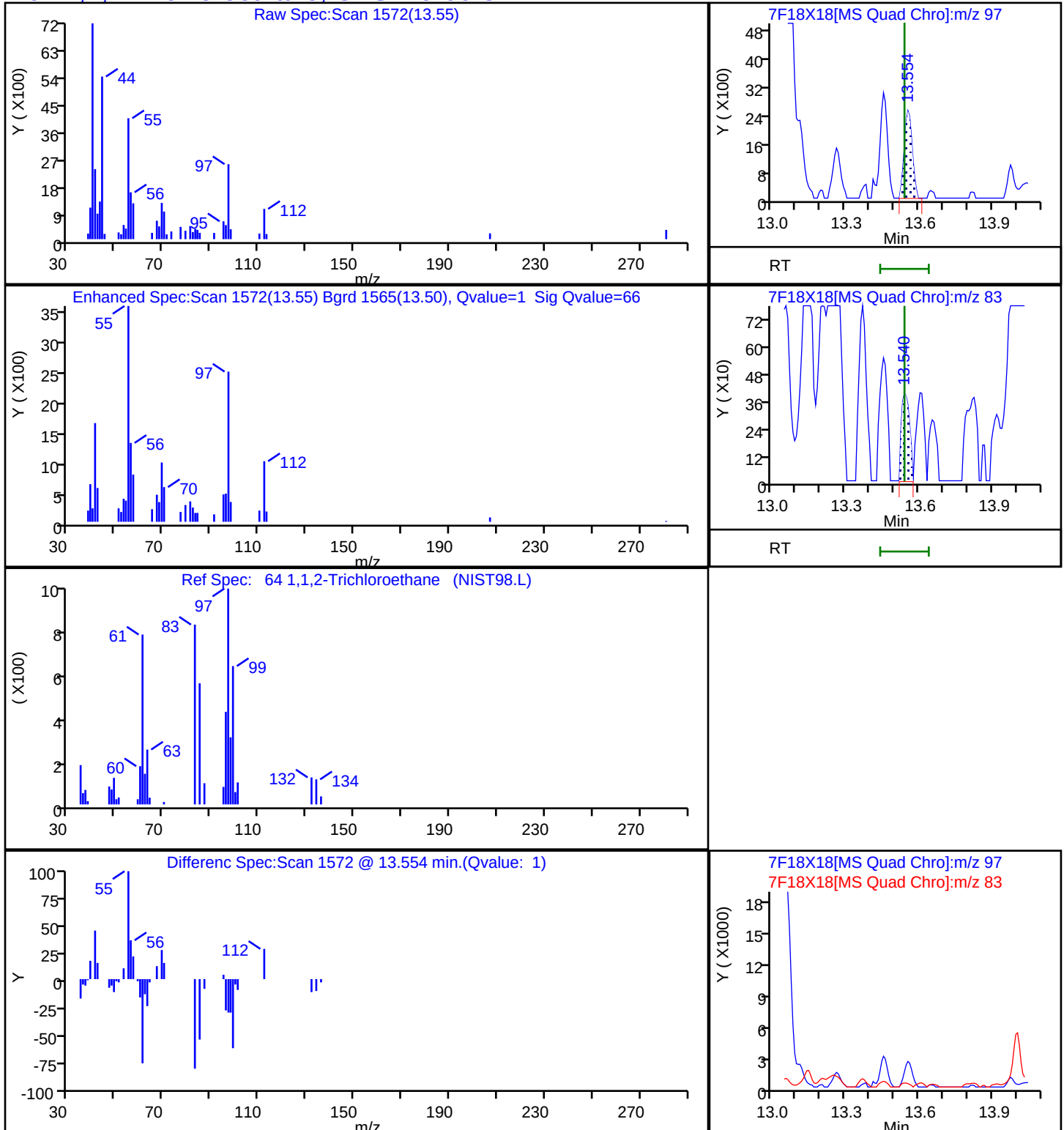
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

64 1,1,2-Trichloroethane, CAS: 79-00-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

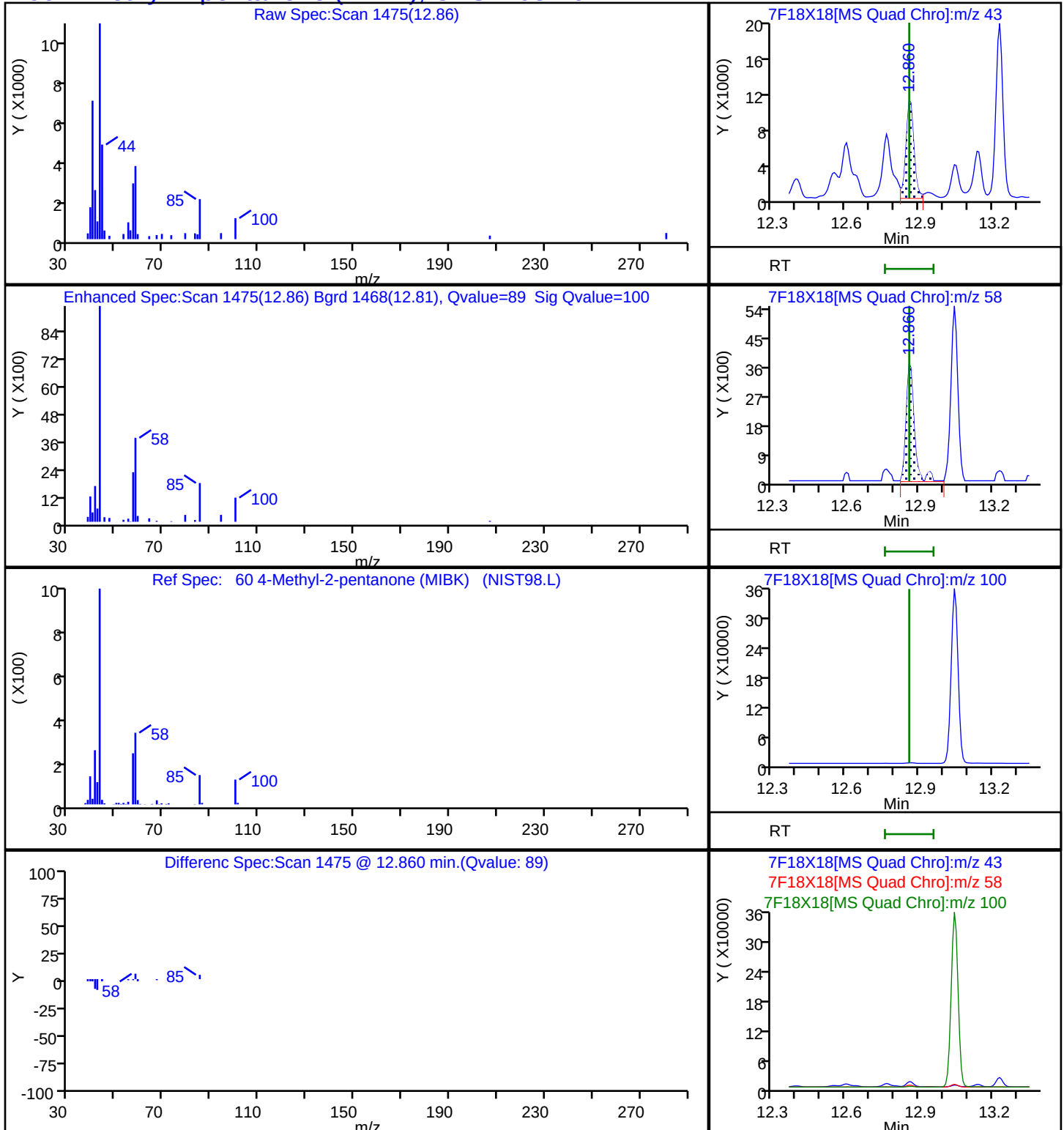
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

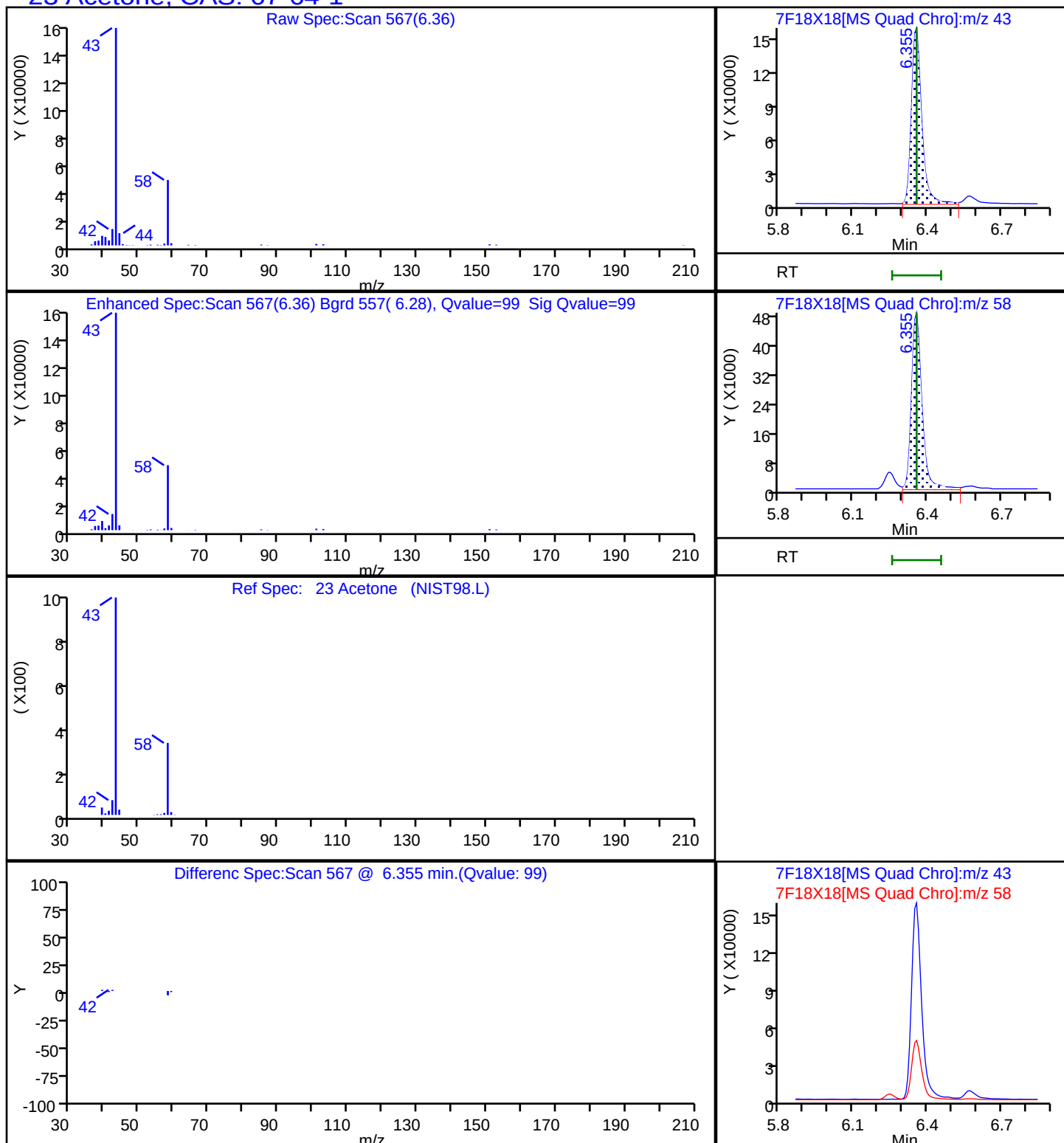
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

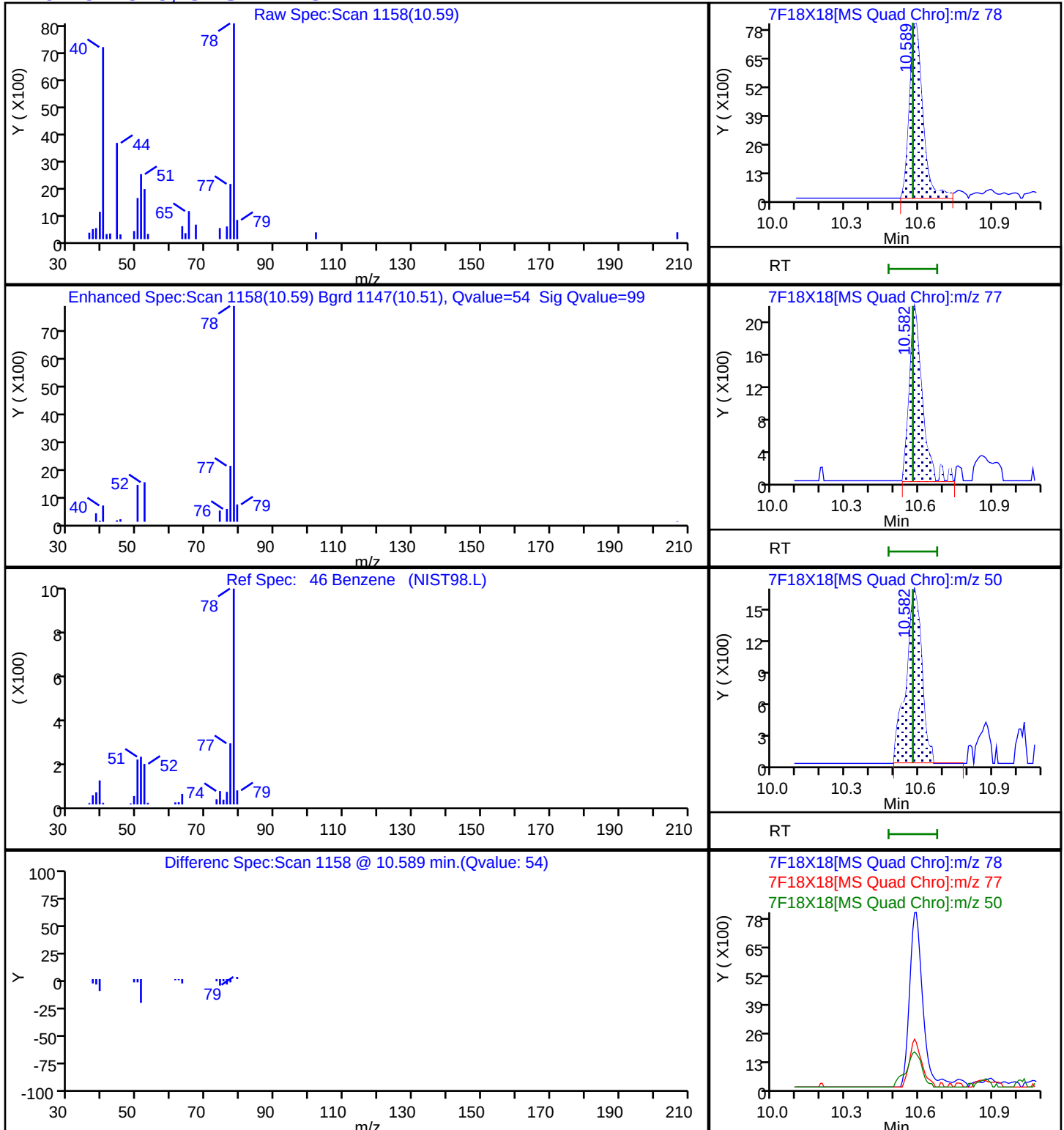
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

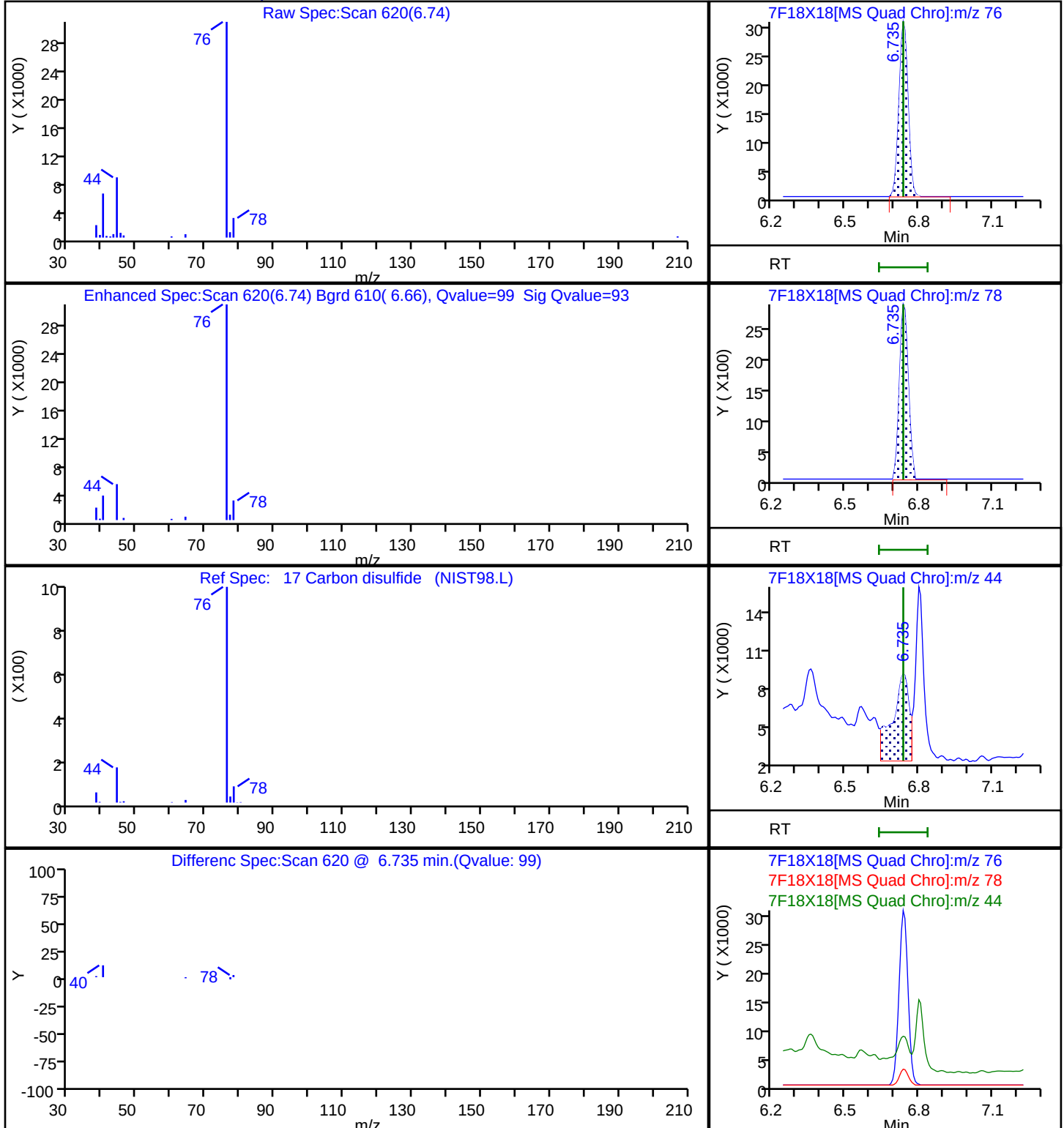
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

17 Carbon disulfide, CAS: 75-15-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

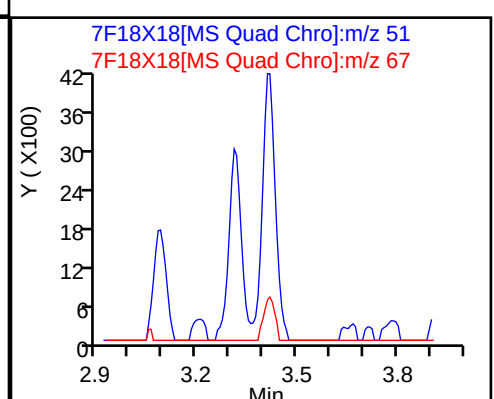
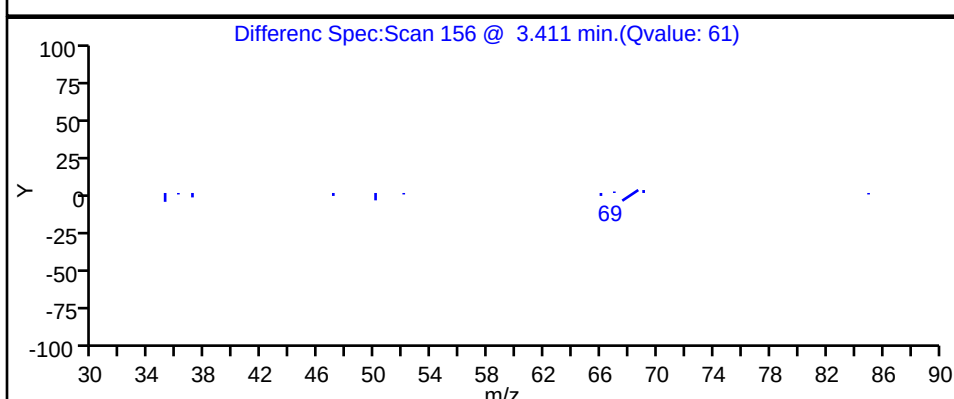
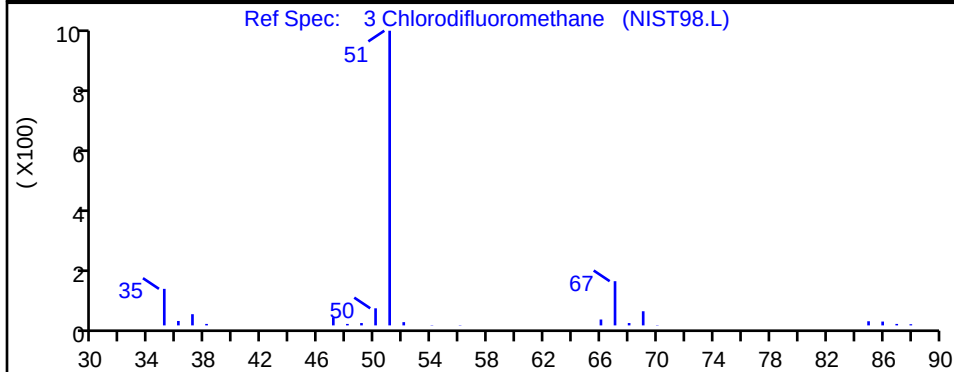
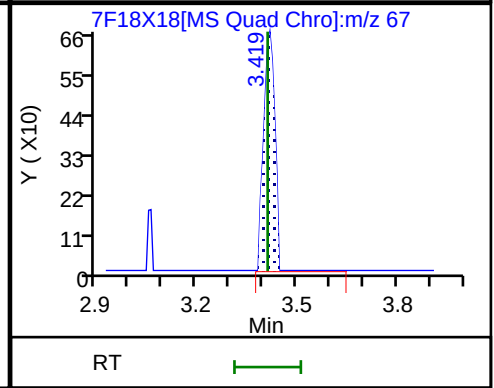
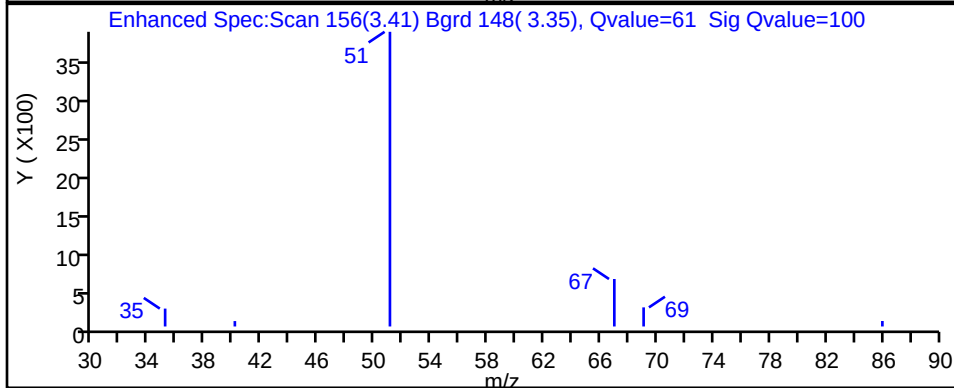
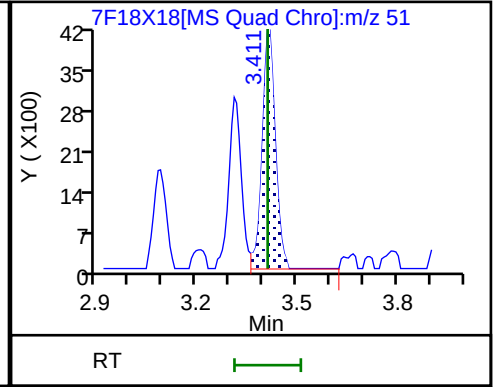
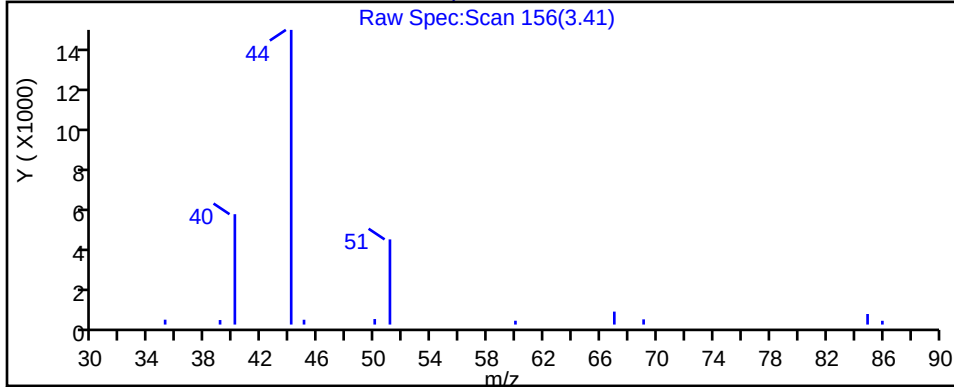
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

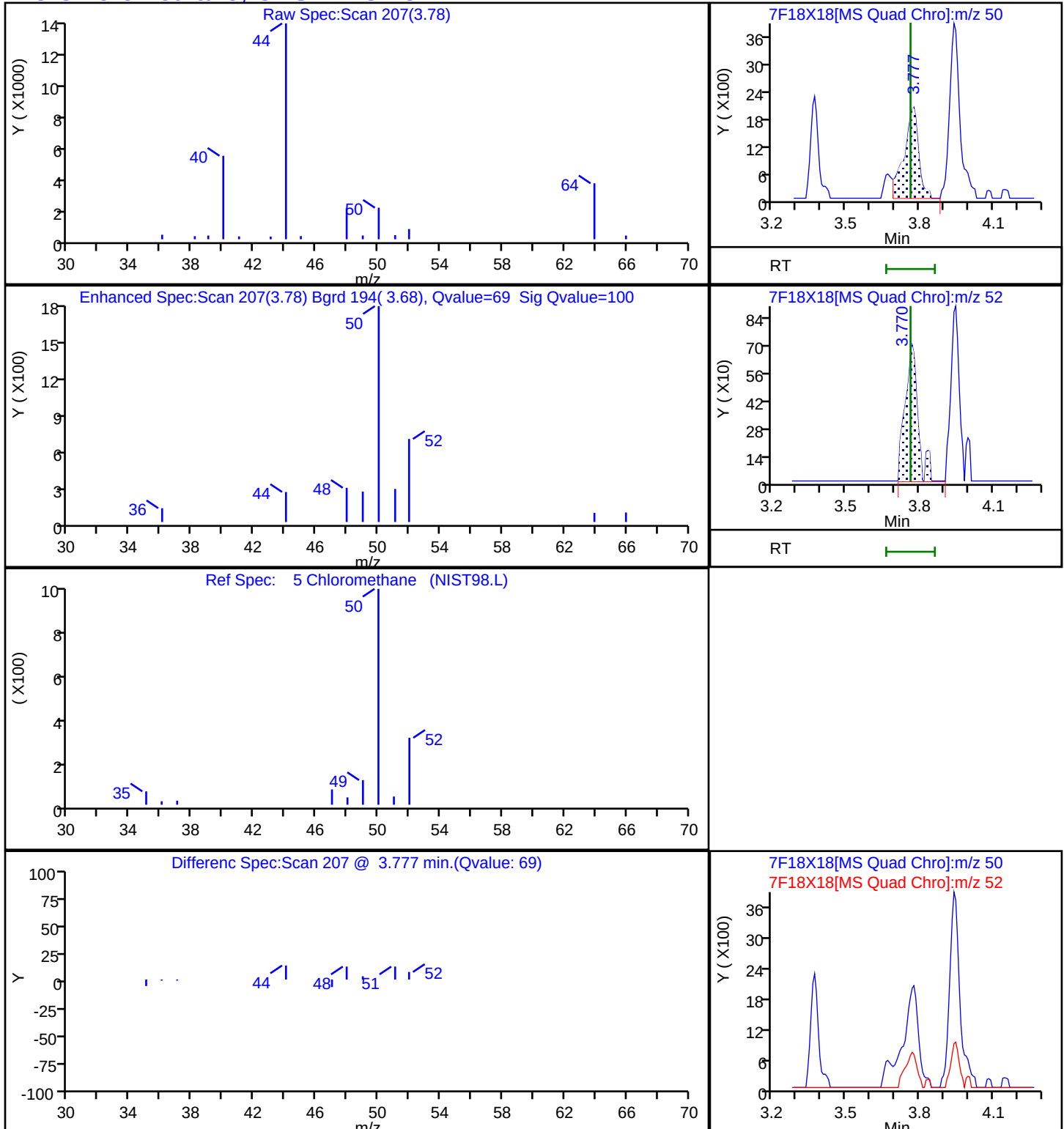
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

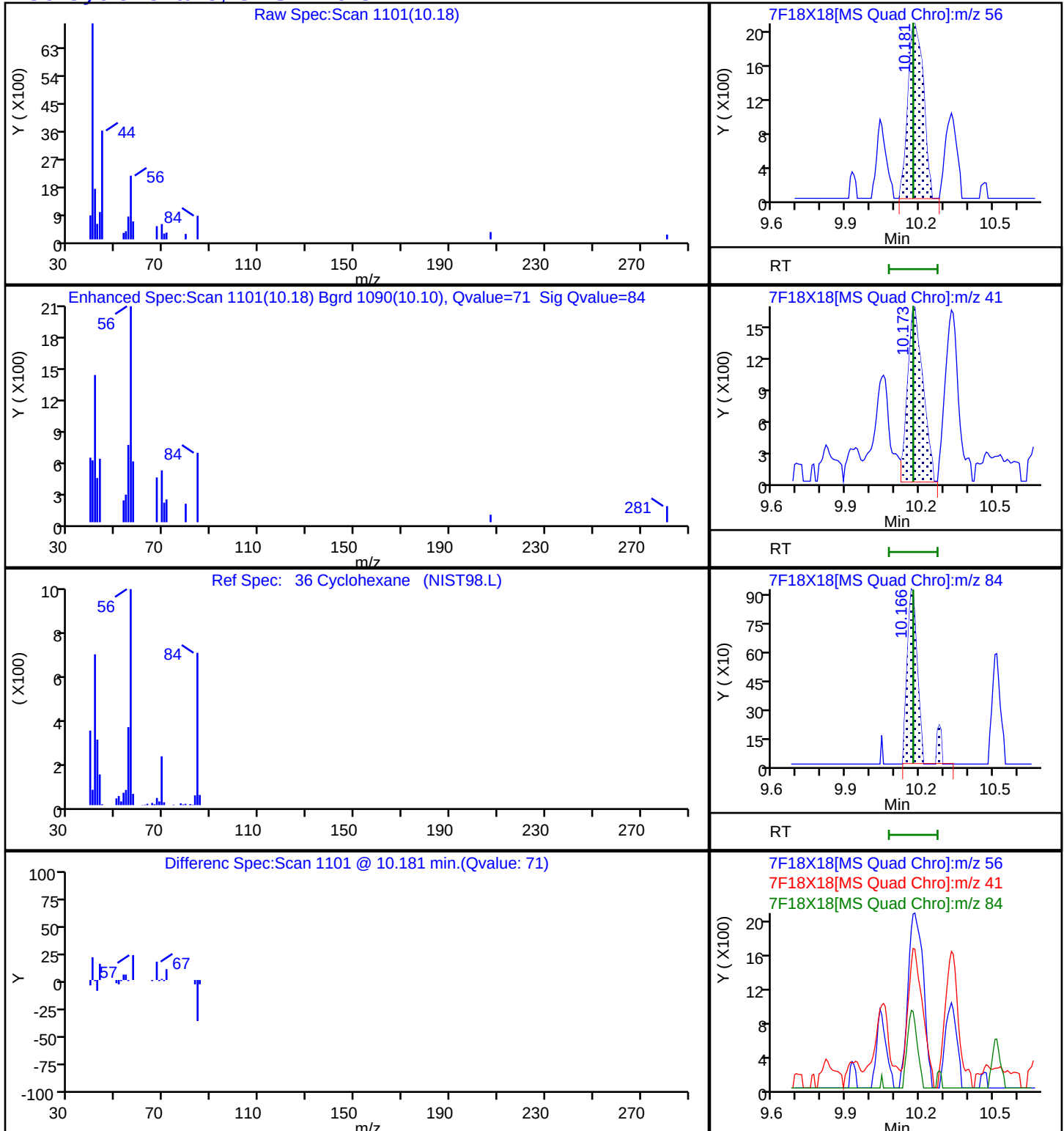
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

36 Cyclohexane, CAS: 110-82-7

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

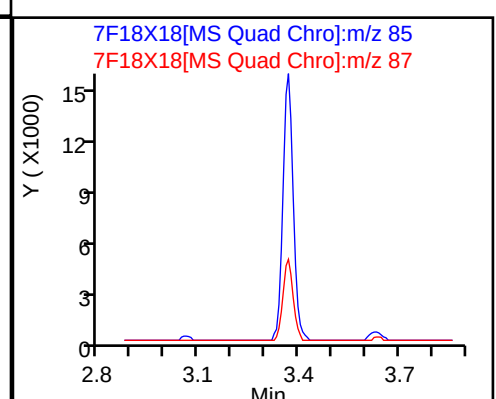
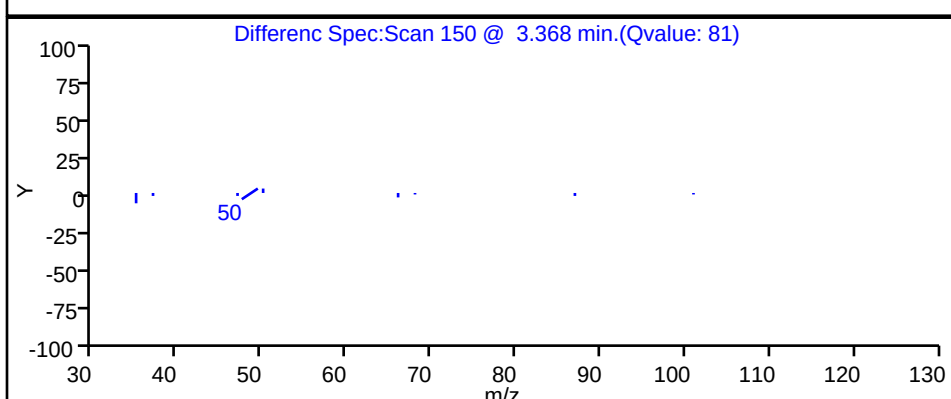
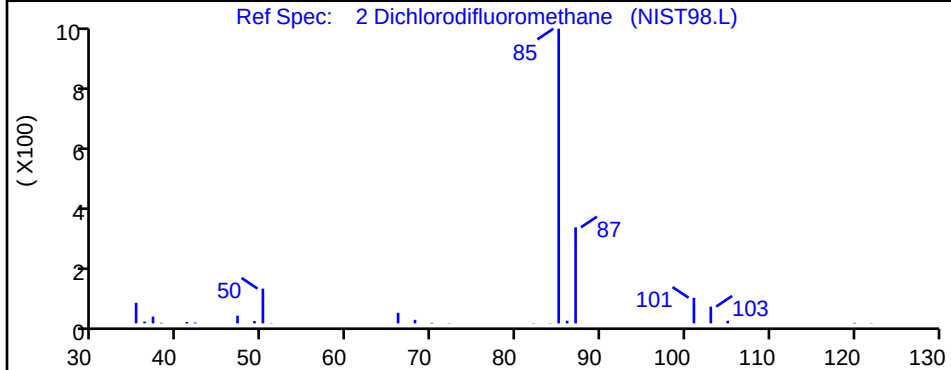
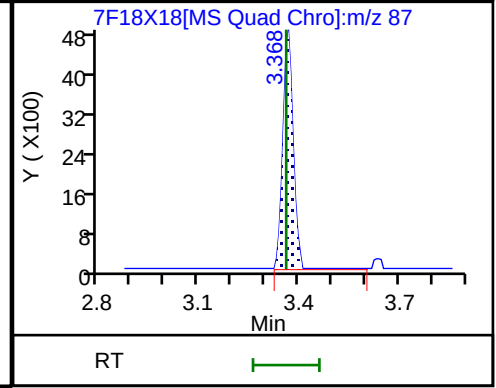
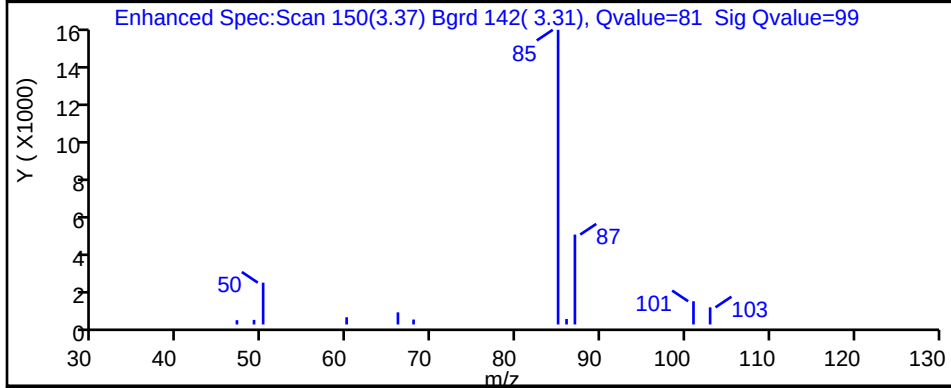
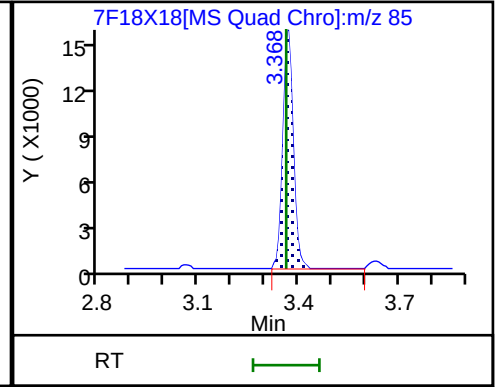
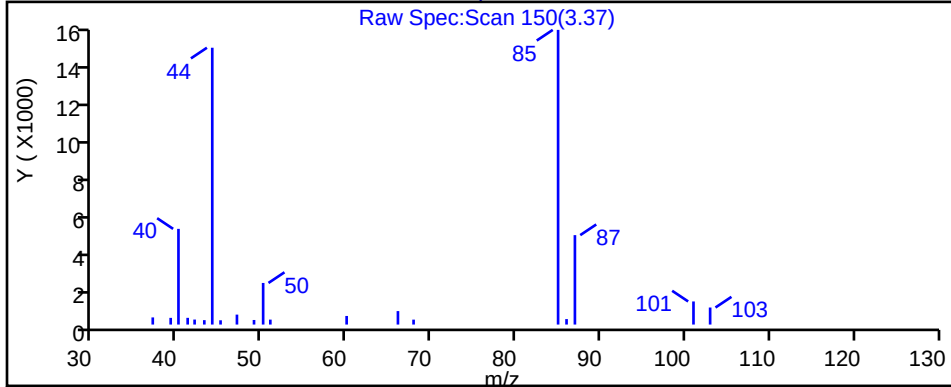
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

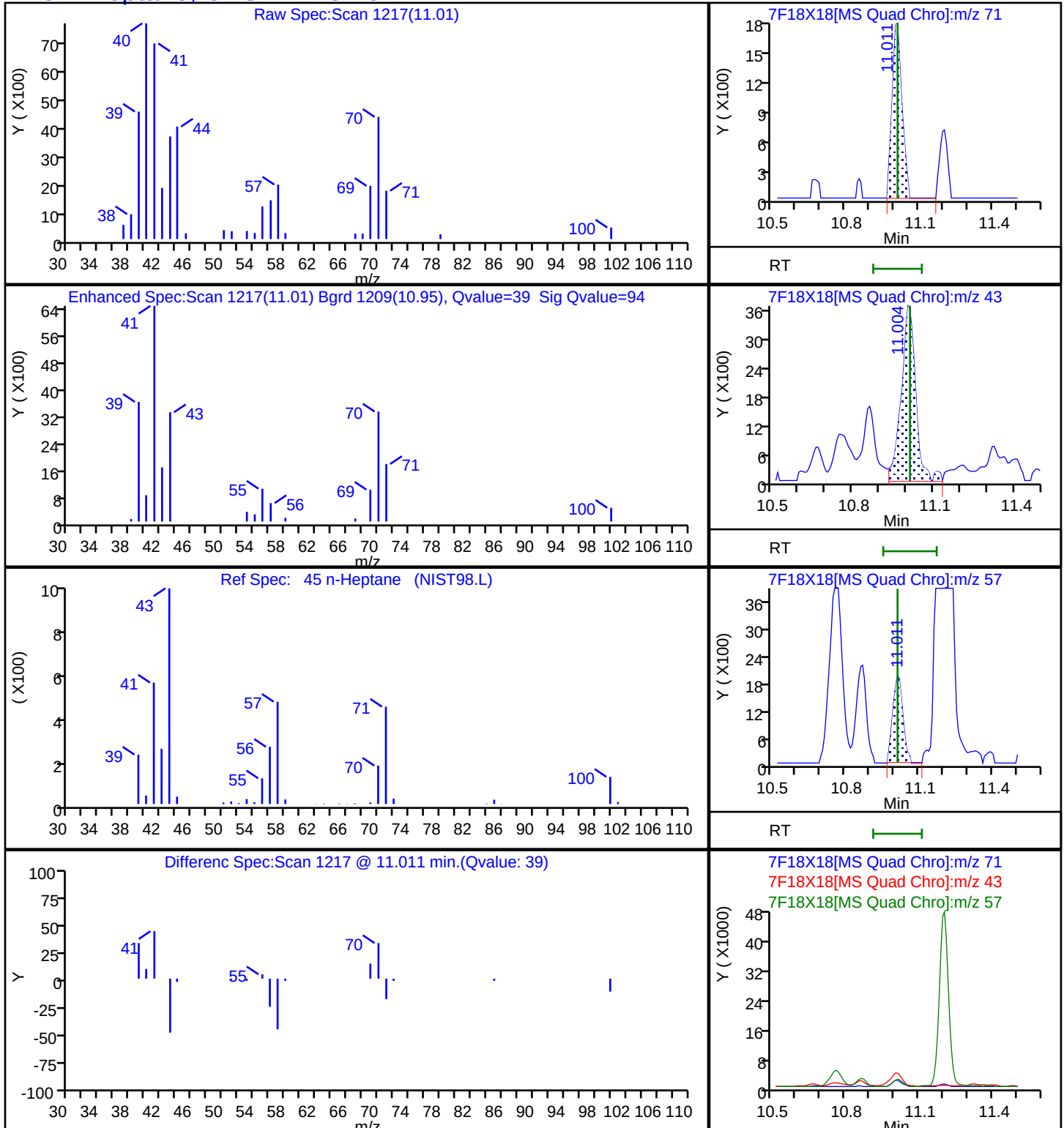
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

45 n-Heptane, CAS: 142-82-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

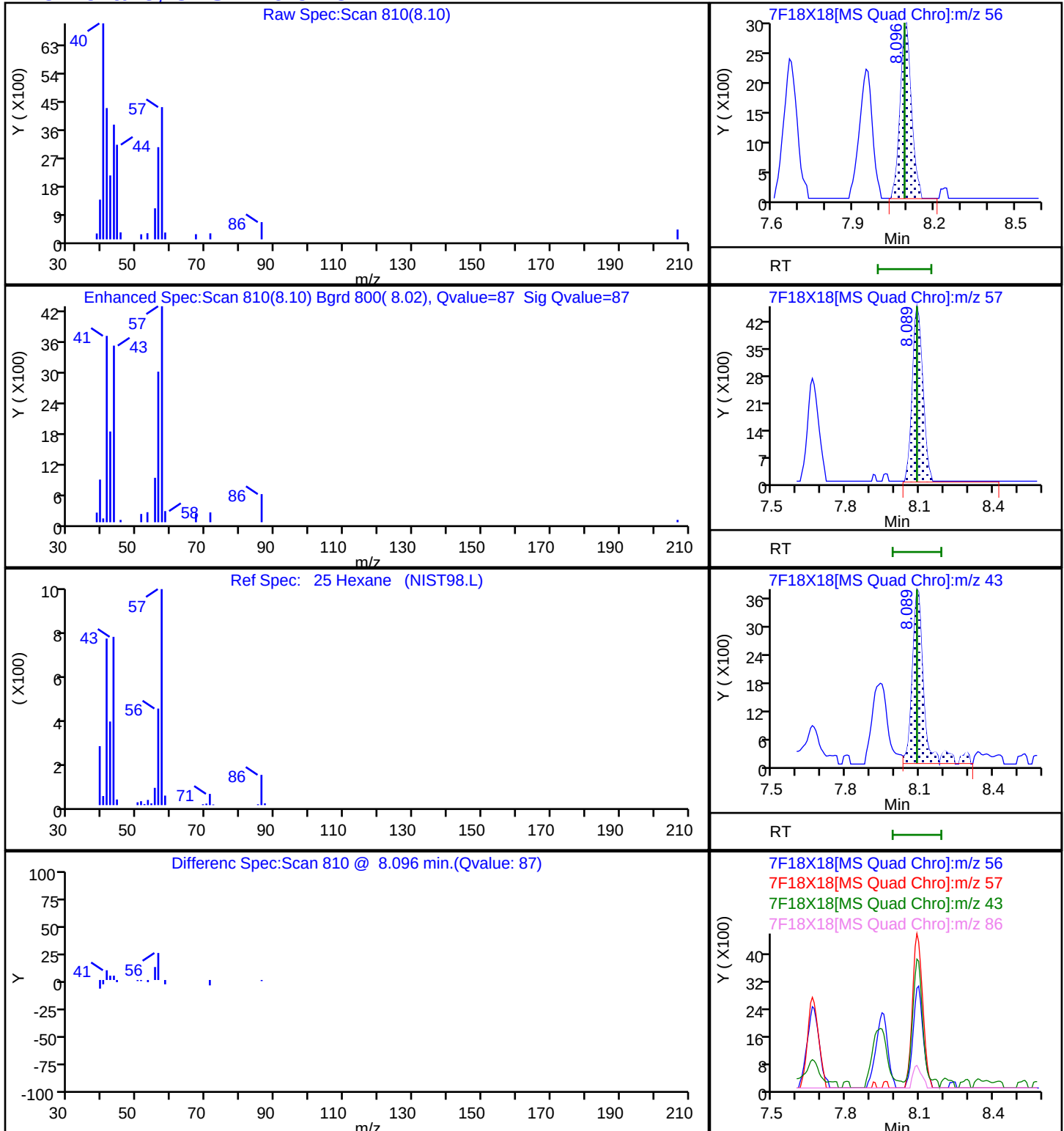
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

25 Hexane, CAS: 110-54-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

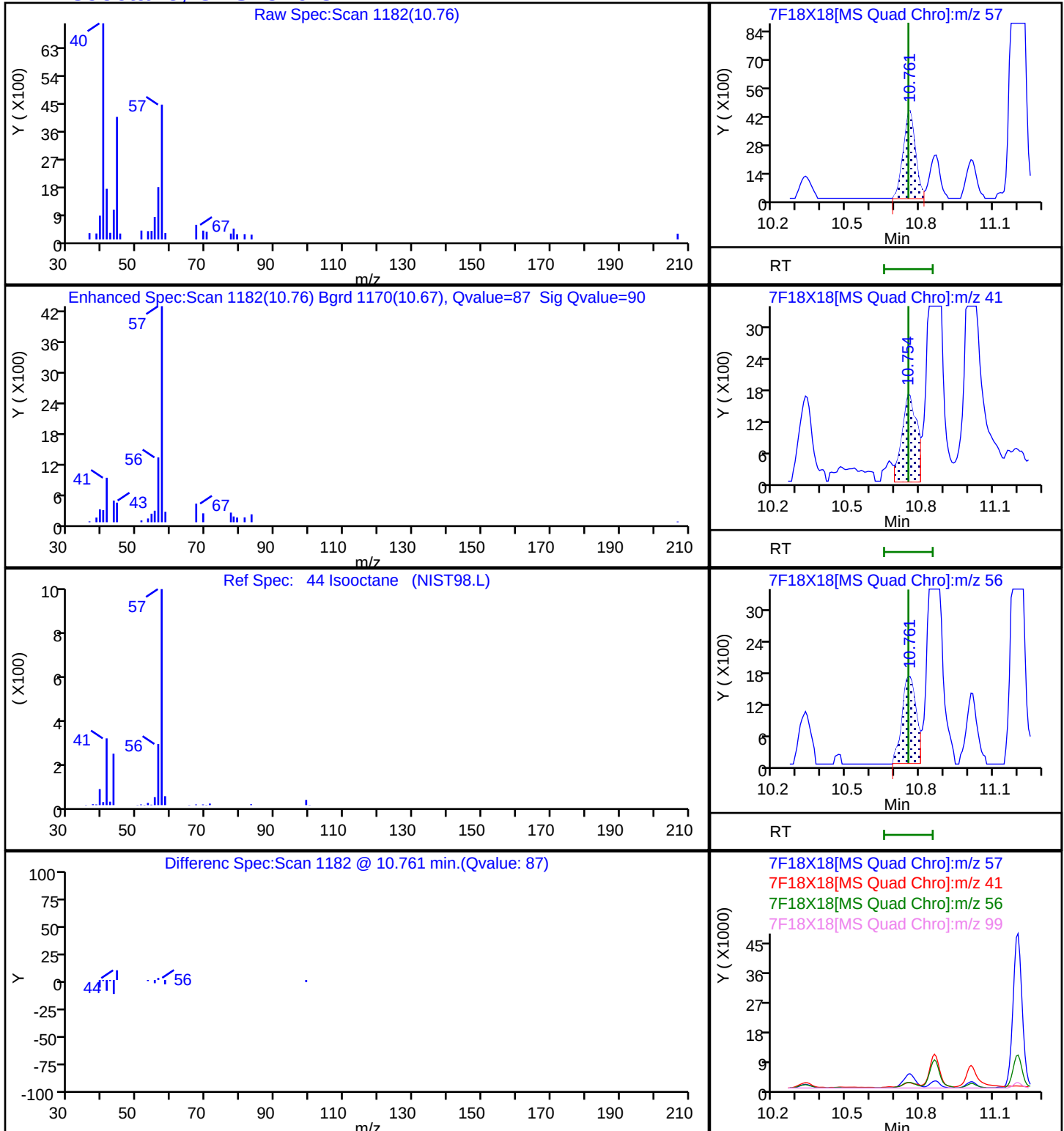
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

44 Isooctane, CAS: 540-84-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

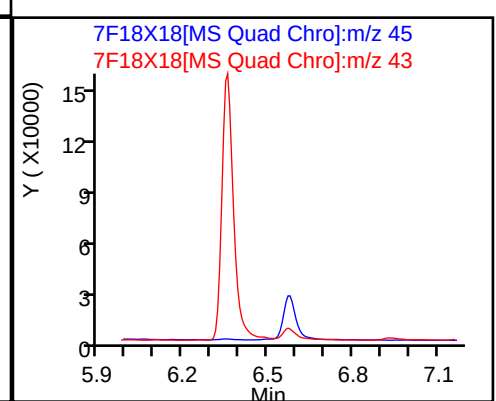
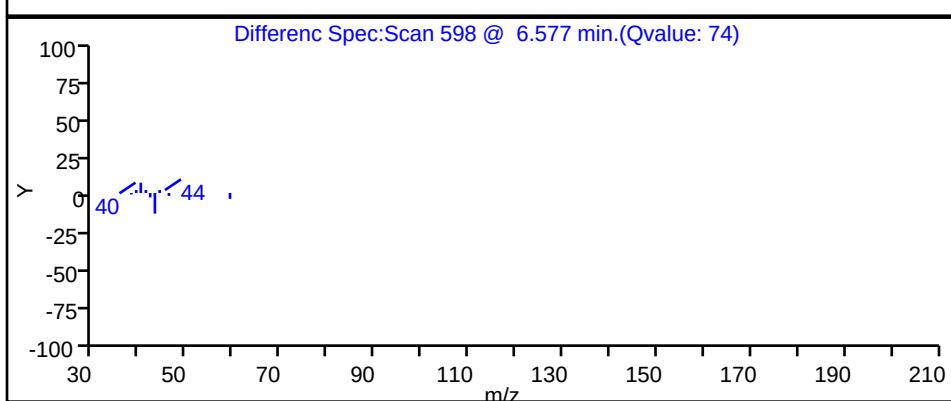
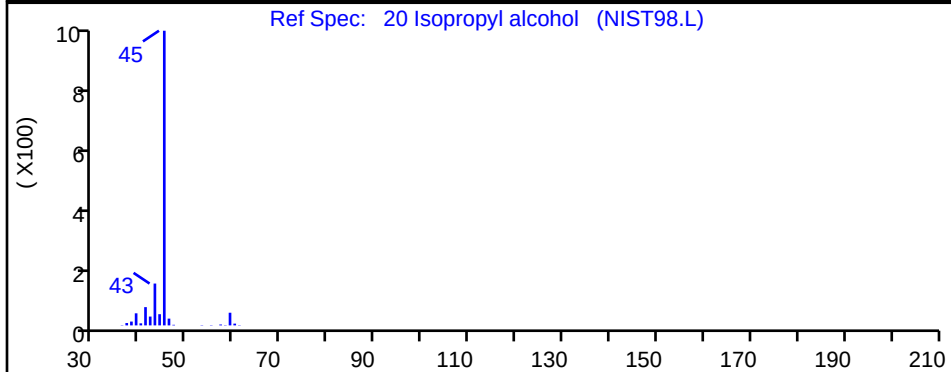
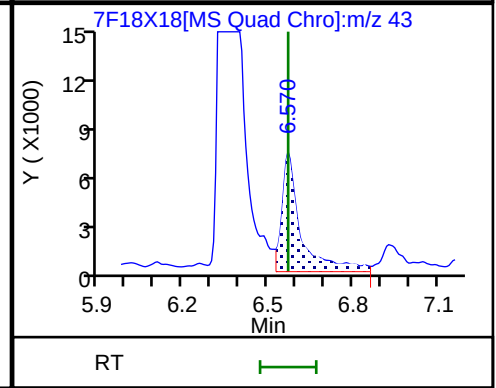
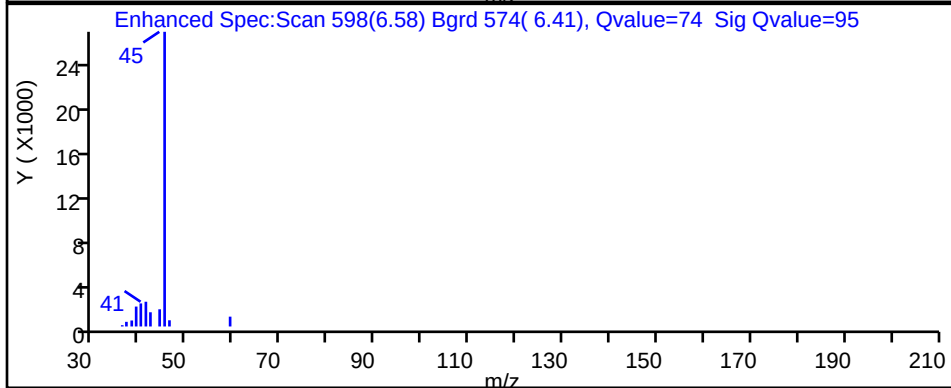
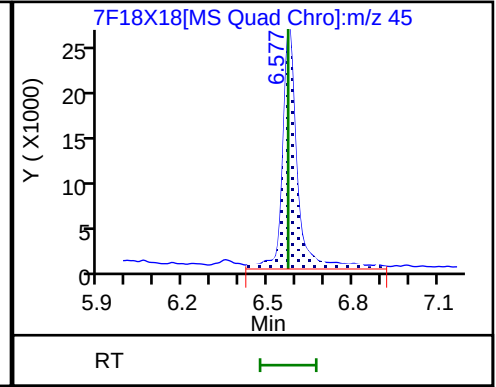
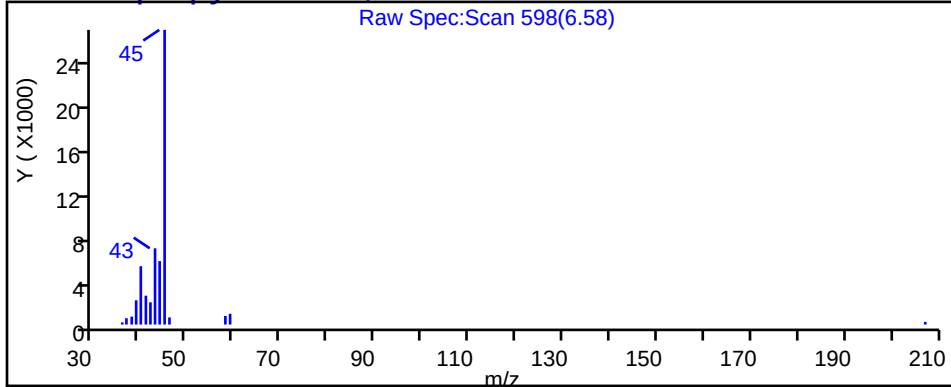
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

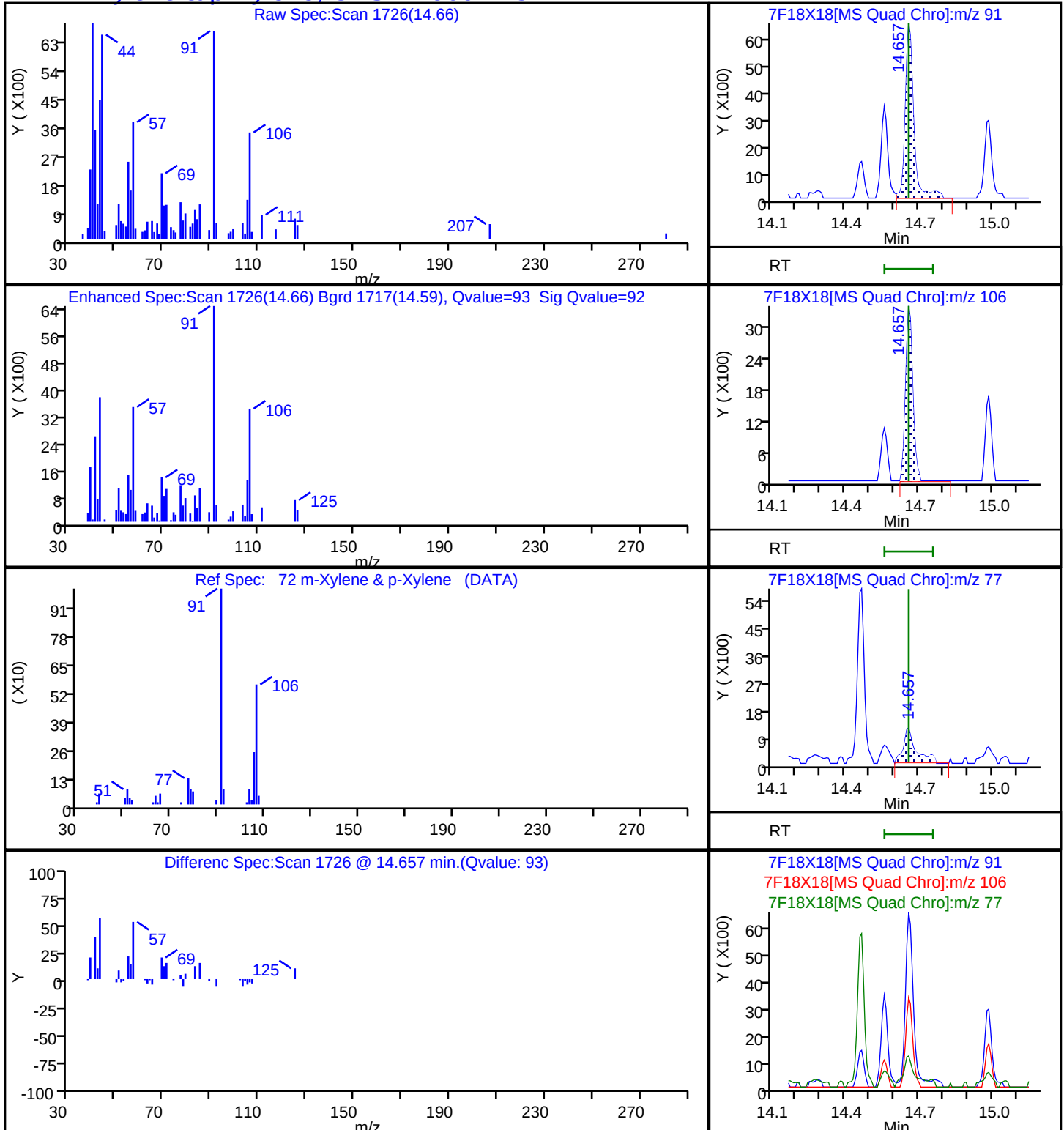
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

72 m-Xylene & p-Xylene, CAS: 179601-23-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

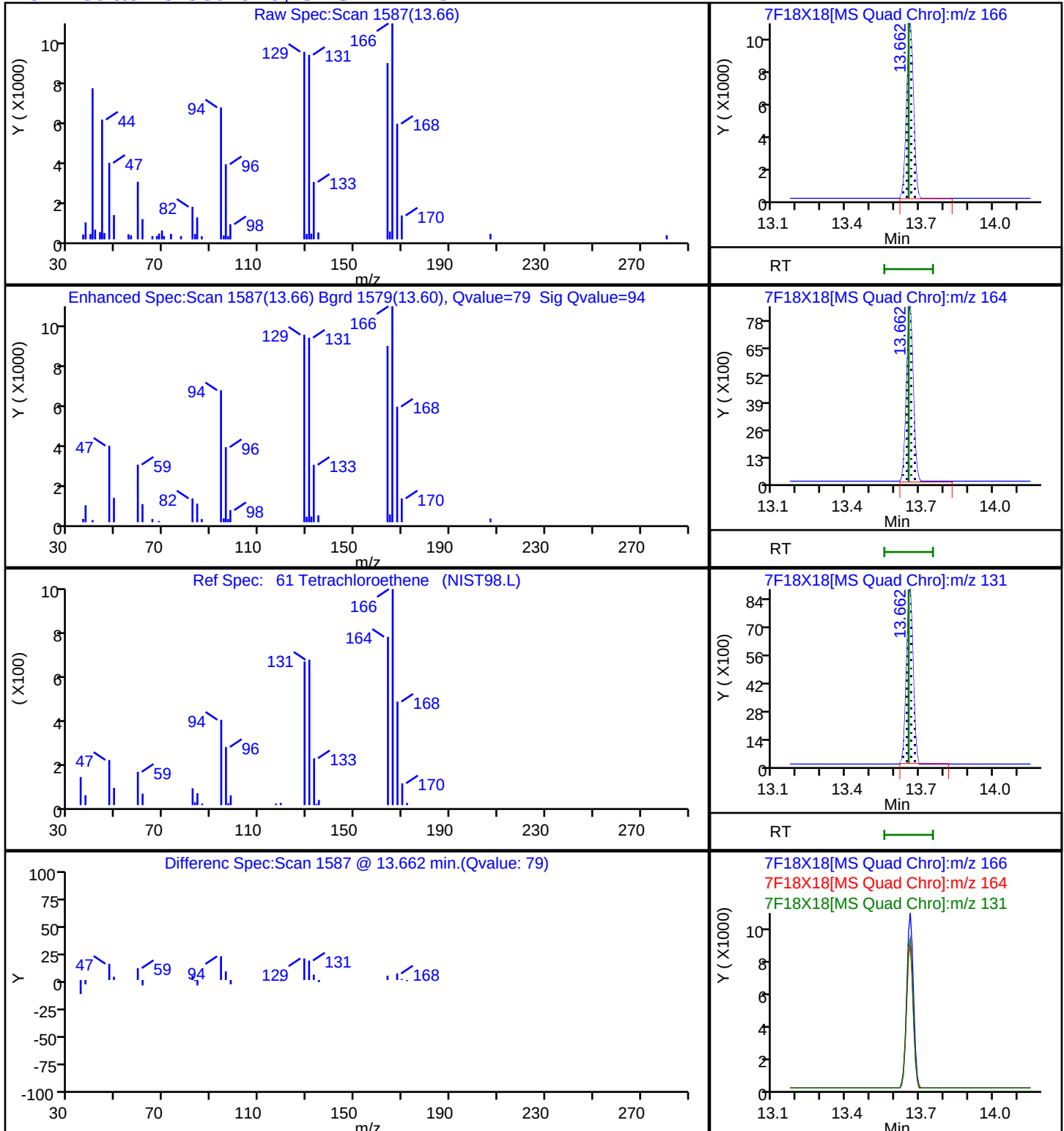
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

61 Tetrachloroethene, CAS: 127-18-4

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

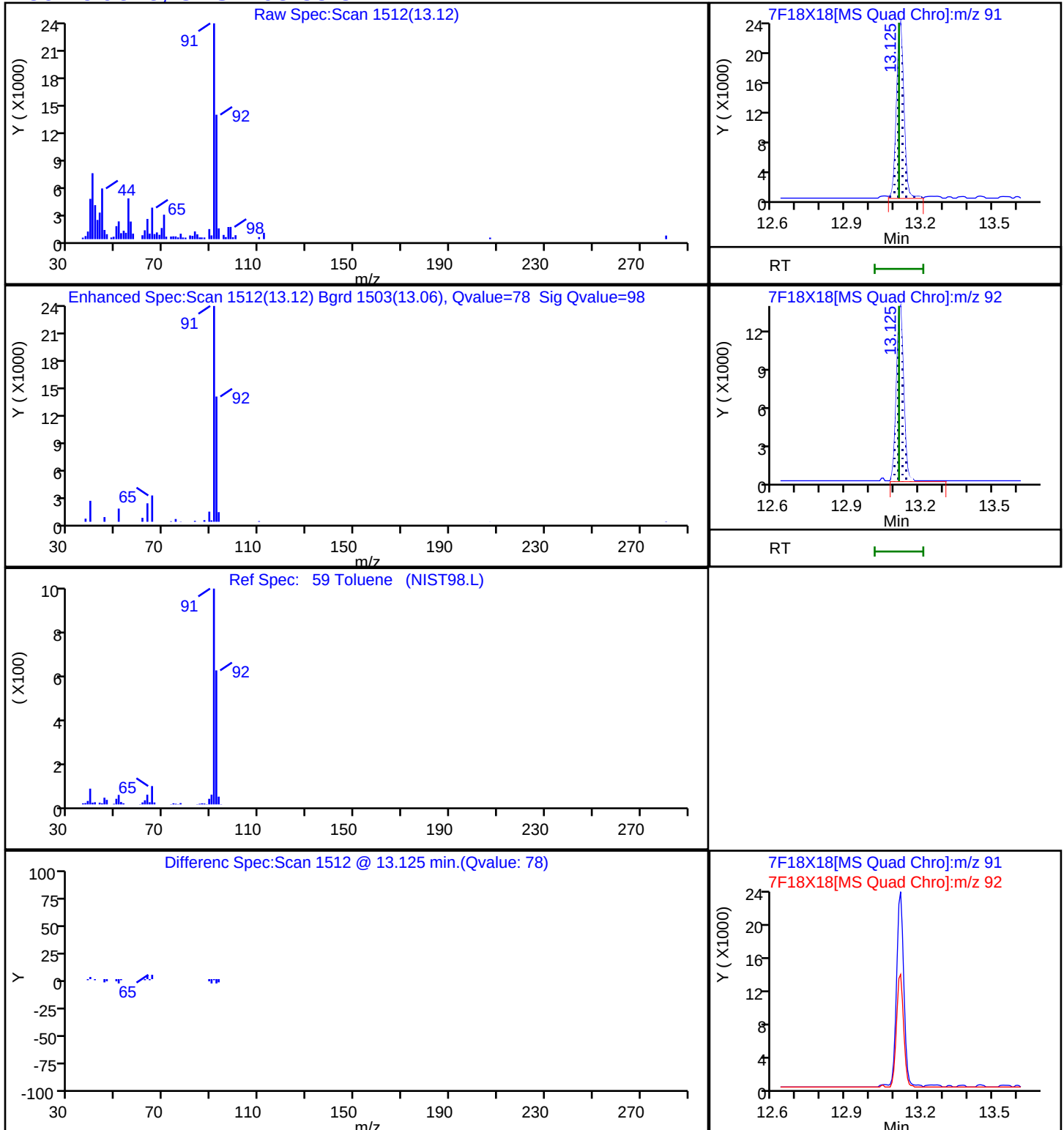
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

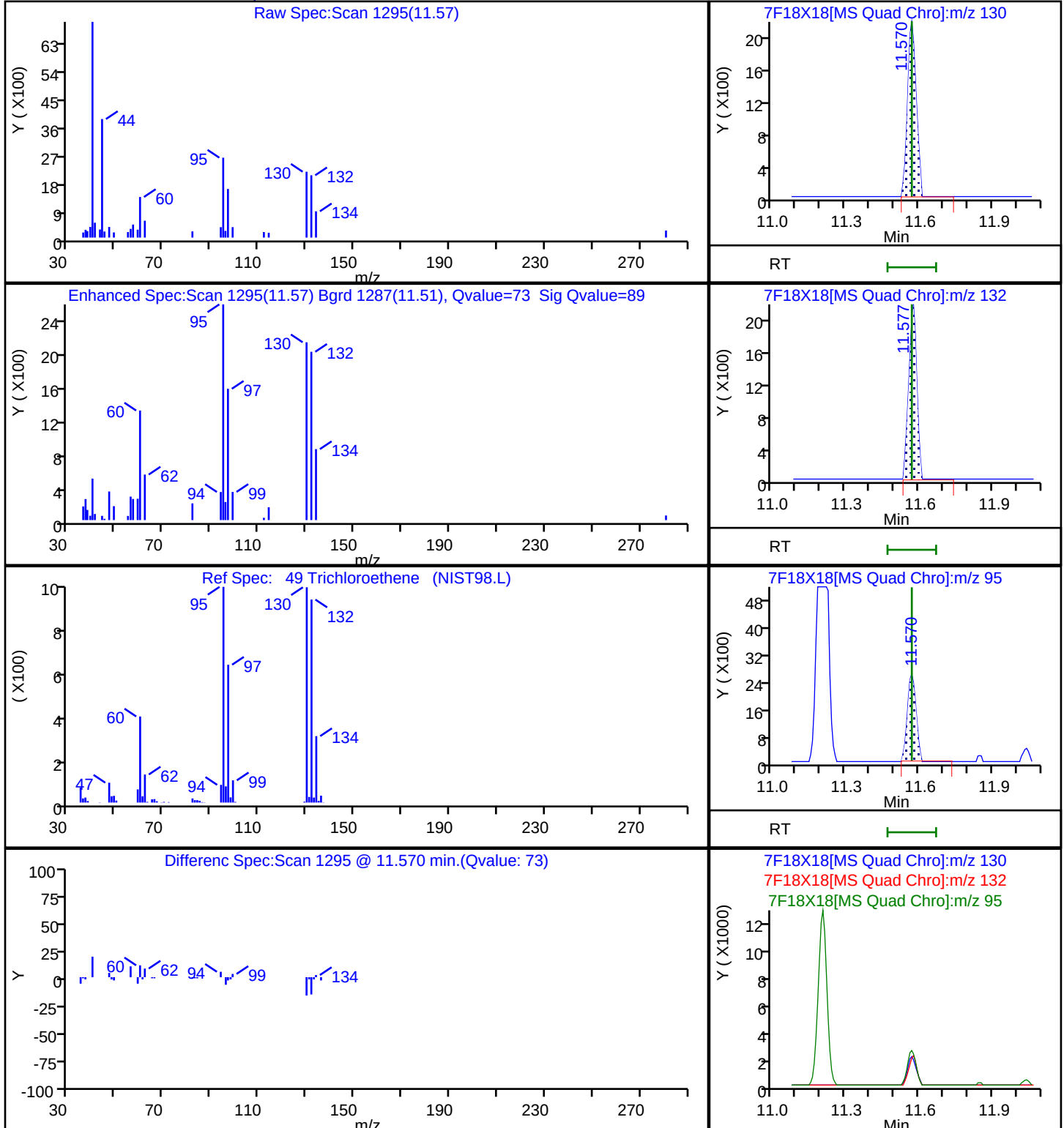
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

49 Trichloroethene, CAS: 79-01-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D

Injection Date: 18-Feb-2026 10:51:59

Instrument ID: HP8R004

Lims ID: 460-344908-A-2

Lab Sample ID: 410-344908-2

Client ID: RSV-14

Operator ID: cd118323

ALS Bottle#: 10

Worklist Smp#: 17

Purge Vol: 200.000 mL

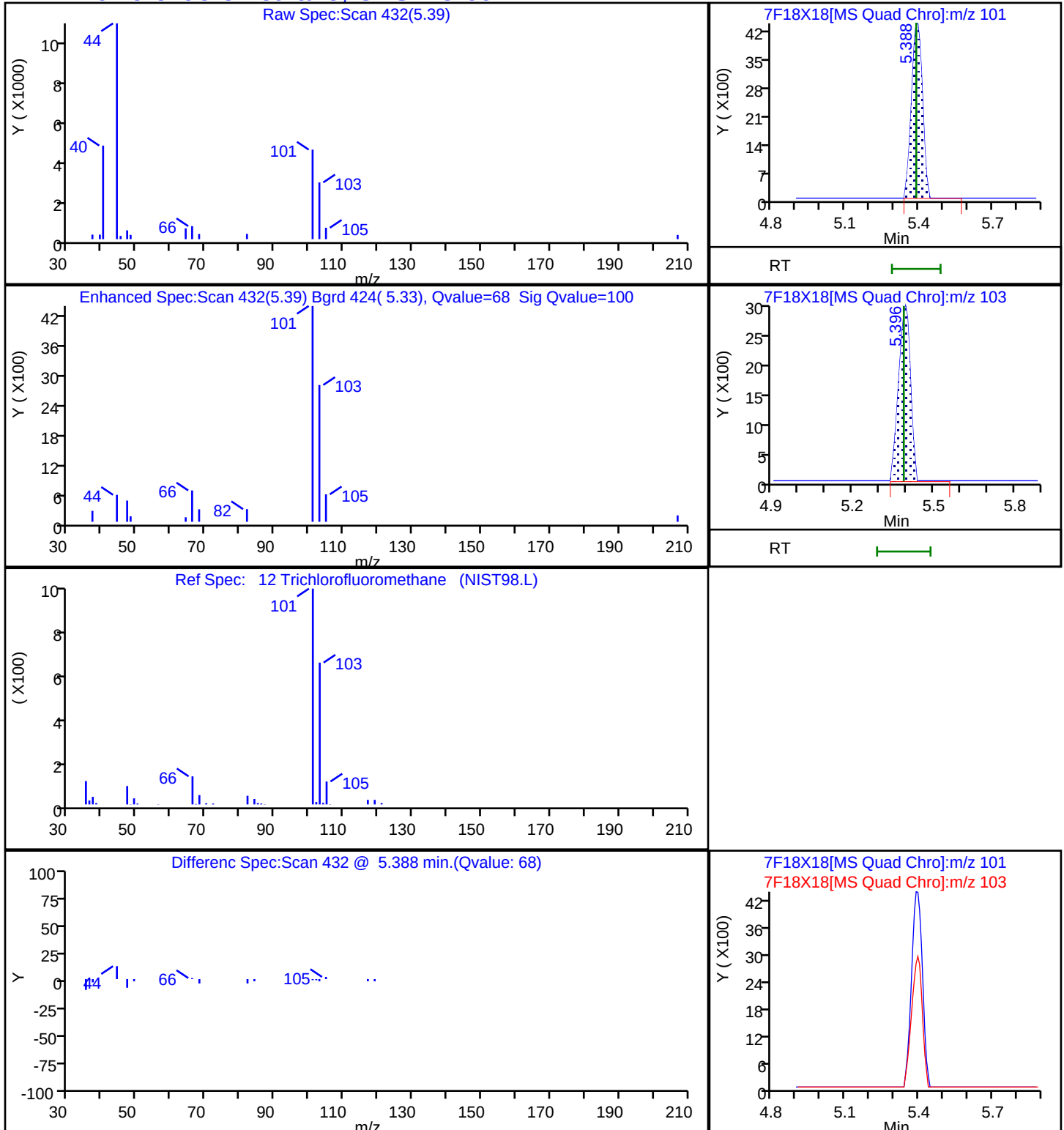
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Eurofins Lancaster Laboratories Environment Testing, LLC

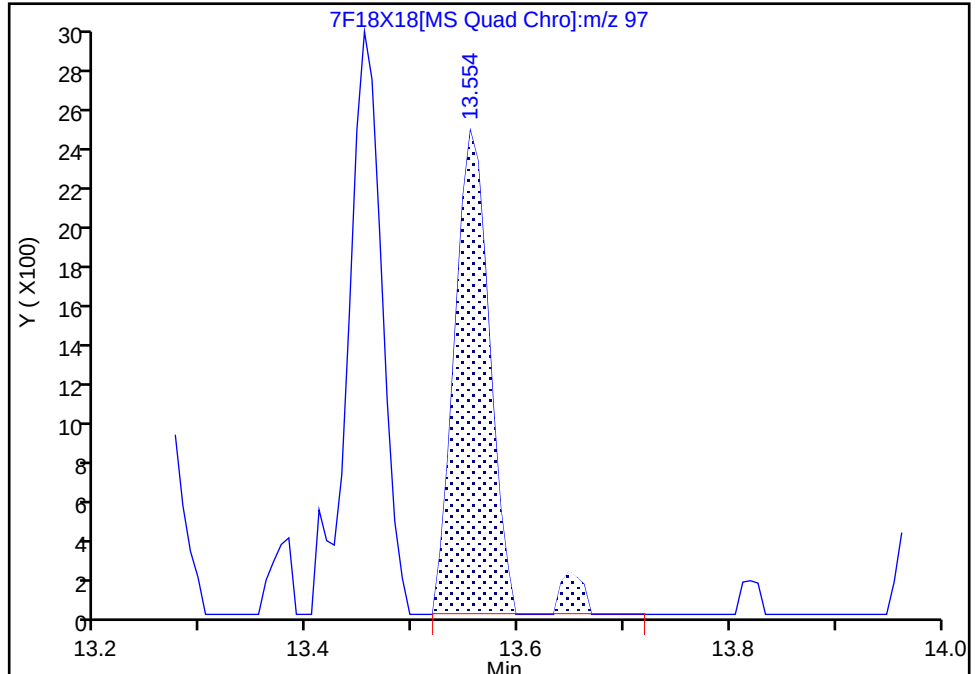
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D
Injection Date: 18-Feb-2026 10:51:59 Instrument ID: HP8R004
Lims ID: 460-344908-A-2 Lab Sample ID: 410-344908-2
Client ID: RSV-14
Operator ID: cd118323 ALS Bottle#: 10 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

64 1,1,2-Trichloroethane, CAS: 79-00-5

Signal: 1

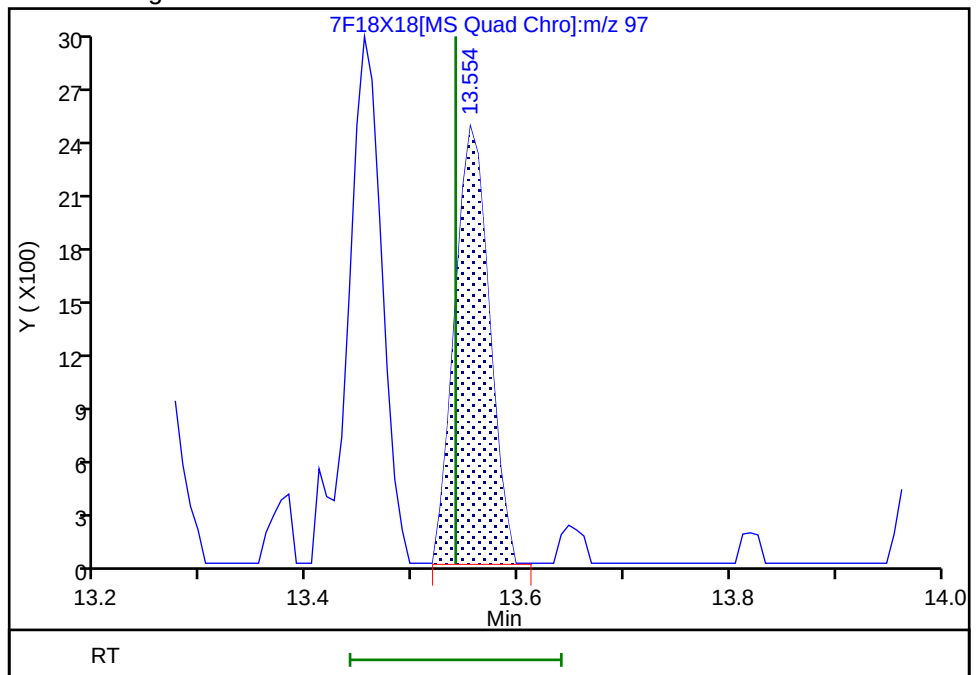
RT: 13.55
Area: 5939
Amount: 0.180697
Amount Units: ppb v/v

Processing Integration Results



RT: 13.55
Area: 5630
Amount: 0.171295
Amount Units: ppb v/v

Manual Integration Results



Reviewer: XU8K, 18-Feb-2026 18:57:34 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

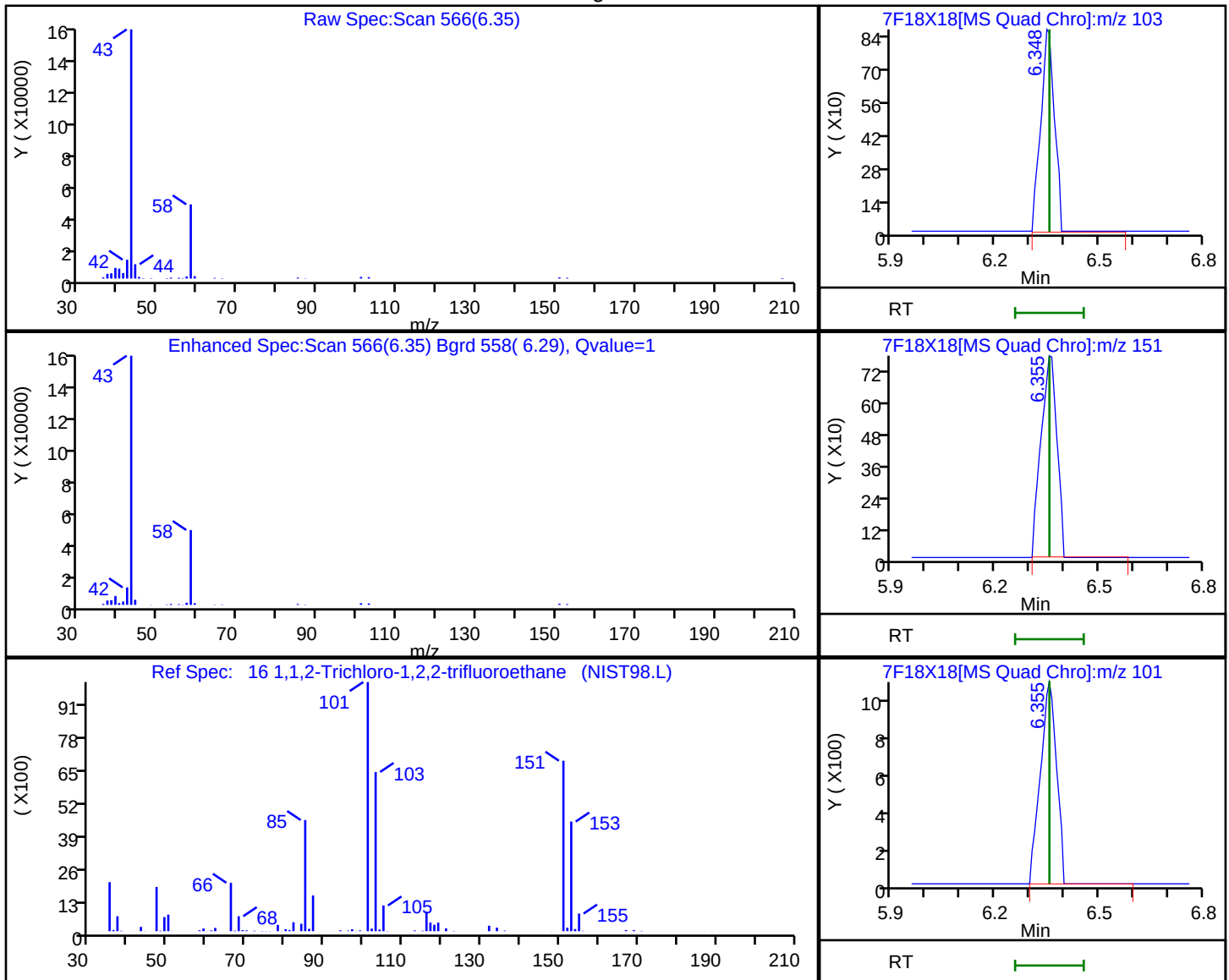
Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D
Injection Date: 18-Feb-2026 10:51:59 Instrument ID: HP8R004
Lims ID: 460-344908-A-2 Lab Sample ID: 410-344908-2
Client ID: RSV-14
Operator ID: cd118323 ALS Bottle#: 10 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.35	103.00	2373	0.078587
6.36	151.00	2503	
6.36	101.00	3483	

Reviewer: XU8K, 18-Feb-2026 18:56:11 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

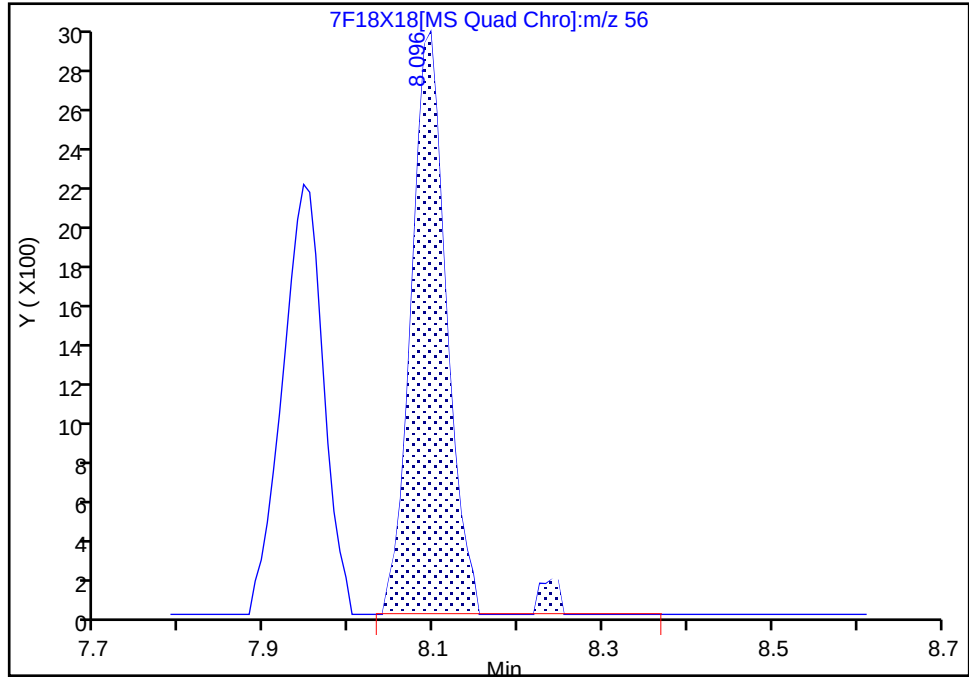
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X18.D
Injection Date: 18-Feb-2026 10:51:59 Instrument ID: HP8R004
Lims ID: 460-344908-A-2 Lab Sample ID: 410-344908-2
Client ID: RSV-14
Operator ID: cd118323 ALS Bottle#: 10 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

25 Hexane, CAS: 110-54-3

Signal: 1

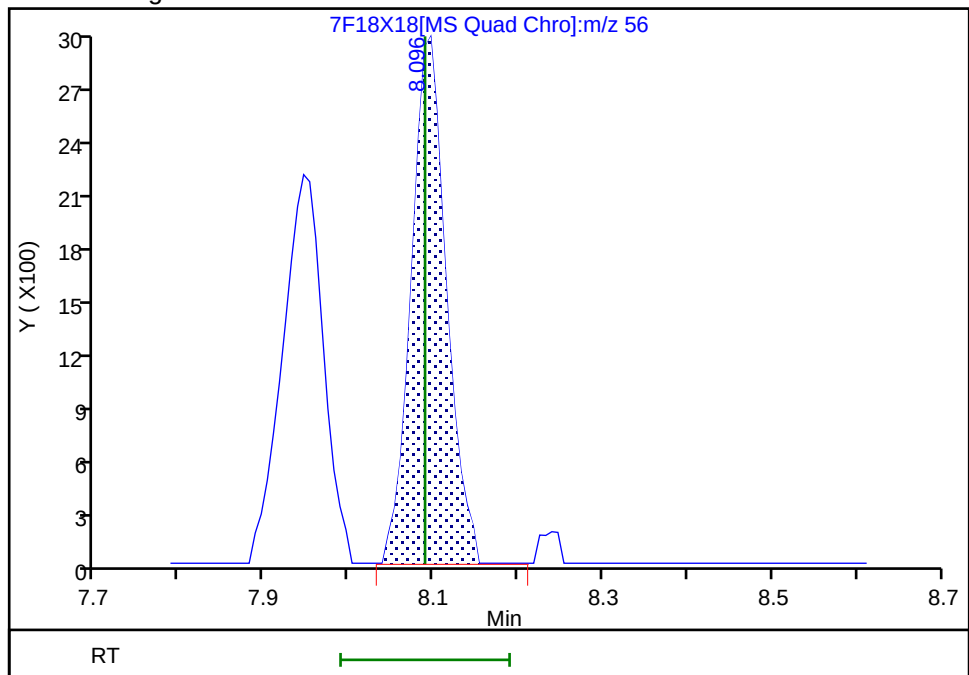
RT: 8.10
Area: 8837
Amount: 0.392096
Amount Units: ppb v/v

Processing Integration Results



RT: 8.10
Area: 8550
Amount: 0.379362
Amount Units: ppb v/v

Manual Integration Results



Reviewer: XU8K, 18-Feb-2026 18:56:44 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: DUP_SV_021226 Lab Sample ID: 460-344908-3

Matrix: Air Lab File ID: 7F18X19.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:05

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:27

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.7		1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	1.0	J	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	36		12	3.8
71-43-2	Benzene	78.11	0.80	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: DUP_SV_021226 Lab Sample ID: 460-344908-3

Matrix: Air Lab File ID: 7F18X19.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:05

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:27

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	0.86	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	0.79	J	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.20	J	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.7		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.53	J	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.82	U	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	0.97	J	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	29		12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.4	J	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.1	J	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: DUP_SV_021226 Lab Sample ID: 460-344908-3

Matrix: Air Lab File ID: 7F18X19.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:05

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:27

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	1.1		0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.1		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	1.2	U	1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: DUP_SV_021226 Lab Sample ID: 460-344908-3

Matrix: Air Lab File ID: 7F18X19.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:05

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:27

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.56		0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.25	J	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	15		5.0	1.6
71-43-2	Benzene	78.11	0.25	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.50	U	0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Client Sample ID: DUP_SV_021226

Lab Sample ID: 460-344908-3

Matrix: Air

Lab File ID: 7F18X19.D

Analysis Method: TO 15 LL

Date Collected: 02/12/2026 15:05

Sample wt/vol: 200 (mL)

Date Analyzed: 02/18/2026 11:27

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 770473

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.24	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.38	J	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.059	J	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.54		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.069	J	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.20	U	0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.28	J	0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	12		5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.39	J	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.17	J	0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: DUP_SV_021226 Lab Sample ID: 460-344908-3

Matrix: Air Lab File ID: 7F18X19.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:05

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:27

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.29		0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.20		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	0.50	U	0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D
 Lims ID: 460-344908-A-3
 Client ID: DUP_SV_021226
 Sample Type: Client
 Inject. Date: 18-Feb-2026 11:27:35 ALS Bottle#: 11 Worklist Smp#: 18
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-3
 Misc. Info.: 410-0175999-018
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 18:59:38

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.390	3.367	0.028	75	33006	0.5411	
3 Chlorodifluoromethane	51	3.441	3.417	0.029	40	9265	0.2422	
5 Chloromethane	50	3.792	3.768	0.029	84	10330	0.3822	
12 Trichlorofluoromethane	101	5.410	5.397	0.021	64	12371	0.2039	
23 Acetone	43	6.363	6.365	0.007	99	724480	15.0	
16 1,1,2-Trichloro-1,2,2-trifluoroethane	103	6.363	6.365	0.007	1	2069	0.0688	
20 Isopropyl alcohol	45	6.578	6.581	0.007	97	330125	11.7	
17 Carbon disulfide	76	6.750	6.746	0.015	69	6011	0.0778	
22 Methylene Chloride	84	7.180	7.187	0.015	91	8667	0.3897	
27 2-Methyl-2-propanol	59	7.287	7.284	0.014	93	20786	0.8145	
25 Hexane	56	8.104	8.101	0.015	90	6199	0.2762	
43 2-Butanone (MEK)	72	9.178	9.170	0.021	95	6912	0.5612	
* 35 Chlorobromomethane (IS)	130	9.601	9.594	0.007	88	298450	10.0	
36 Cyclohexane	56	10.181	10.189	0.007	59	2736	0.0593	
46 Benzene	78	10.589	10.582	0.014	41	18311	0.2505	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1005824	10.0	
60 4-Methyl-2-pentanone (MIBK)	43	12.867	12.868	0.007	74	15407	0.2458	
59 Toluene	91	13.125	13.124	0.007	72	29617	0.2948	M
64 1,1,2-Trichloroethane	97	13.562	13.547	0.022	1	2142	0.0659	
61 Tetrachloroethene	166	13.662	13.662	0.007	87	7661	0.1657	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.457	0.008	90	915959	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:34:55

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11 Worklist Smp#: 18

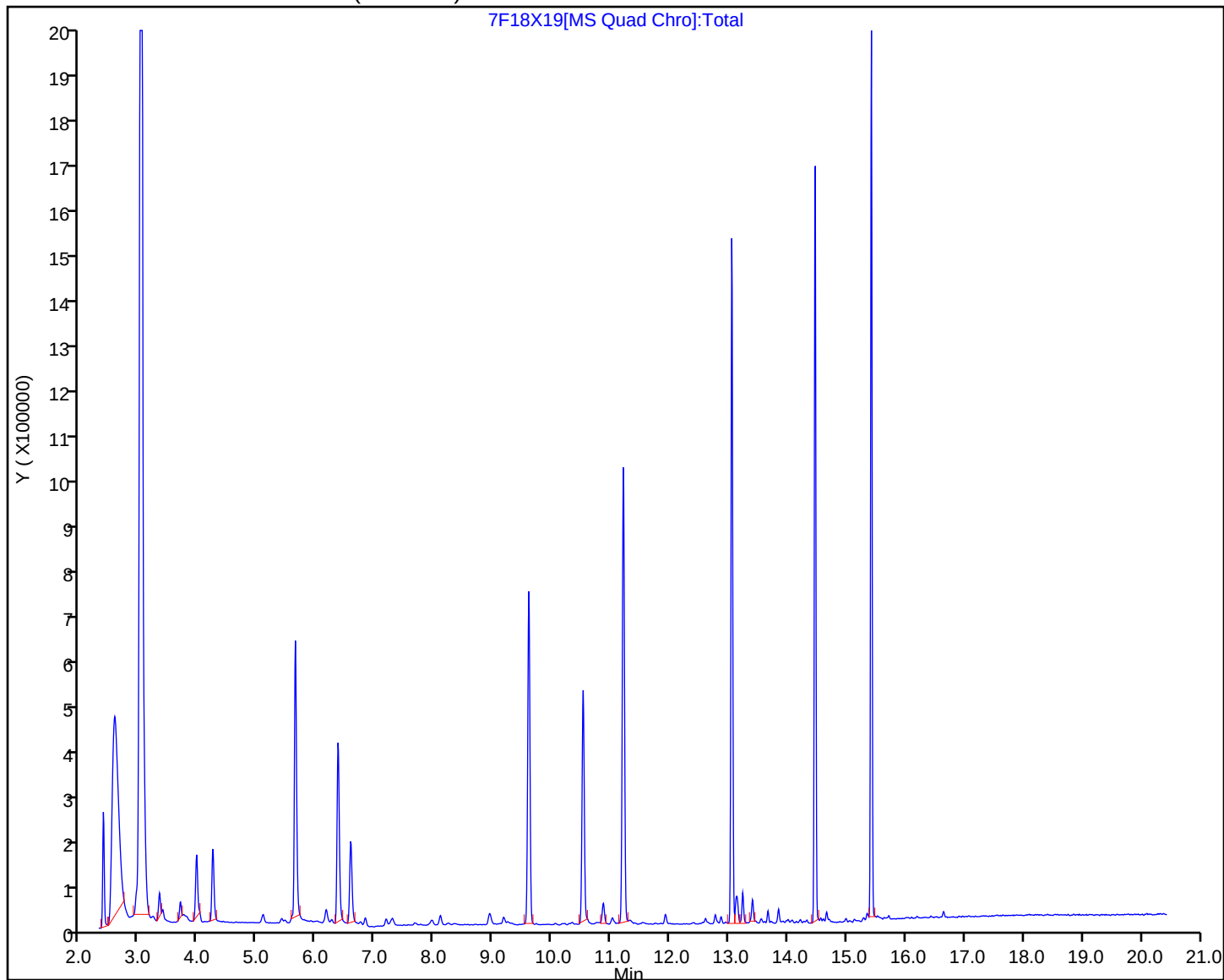
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

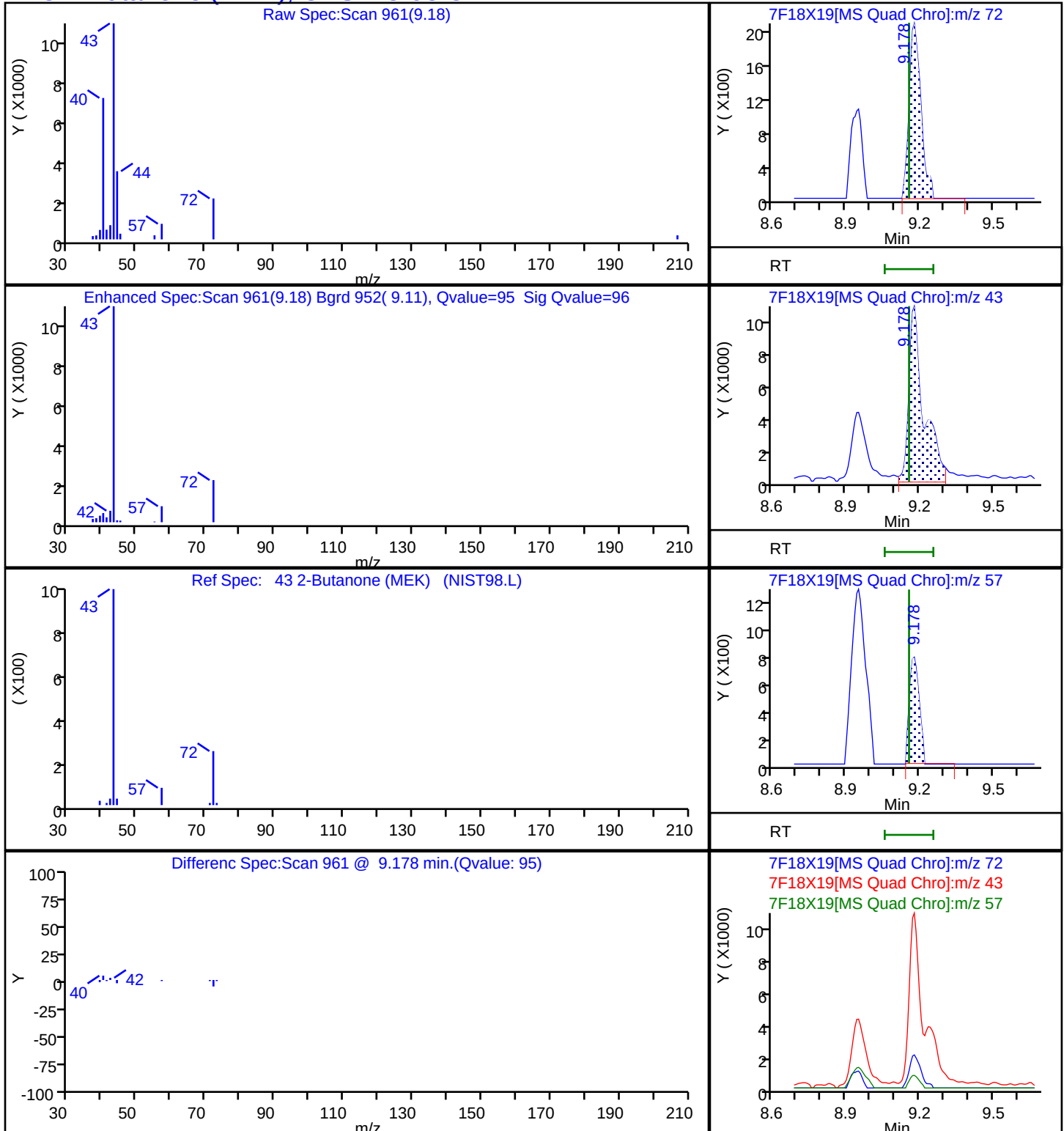
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

43 2-Butanone (MEK), CAS: 78-93-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

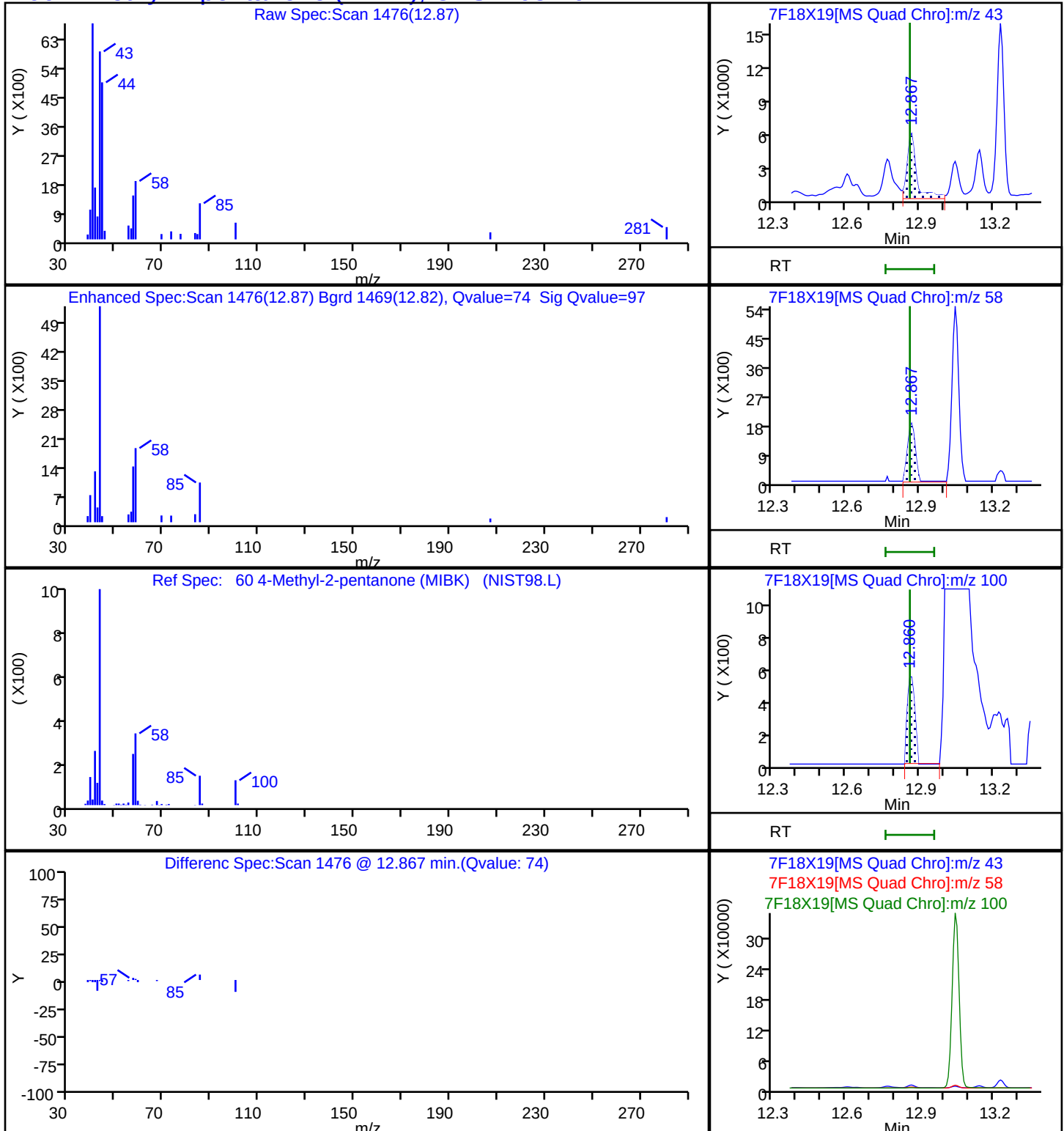
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

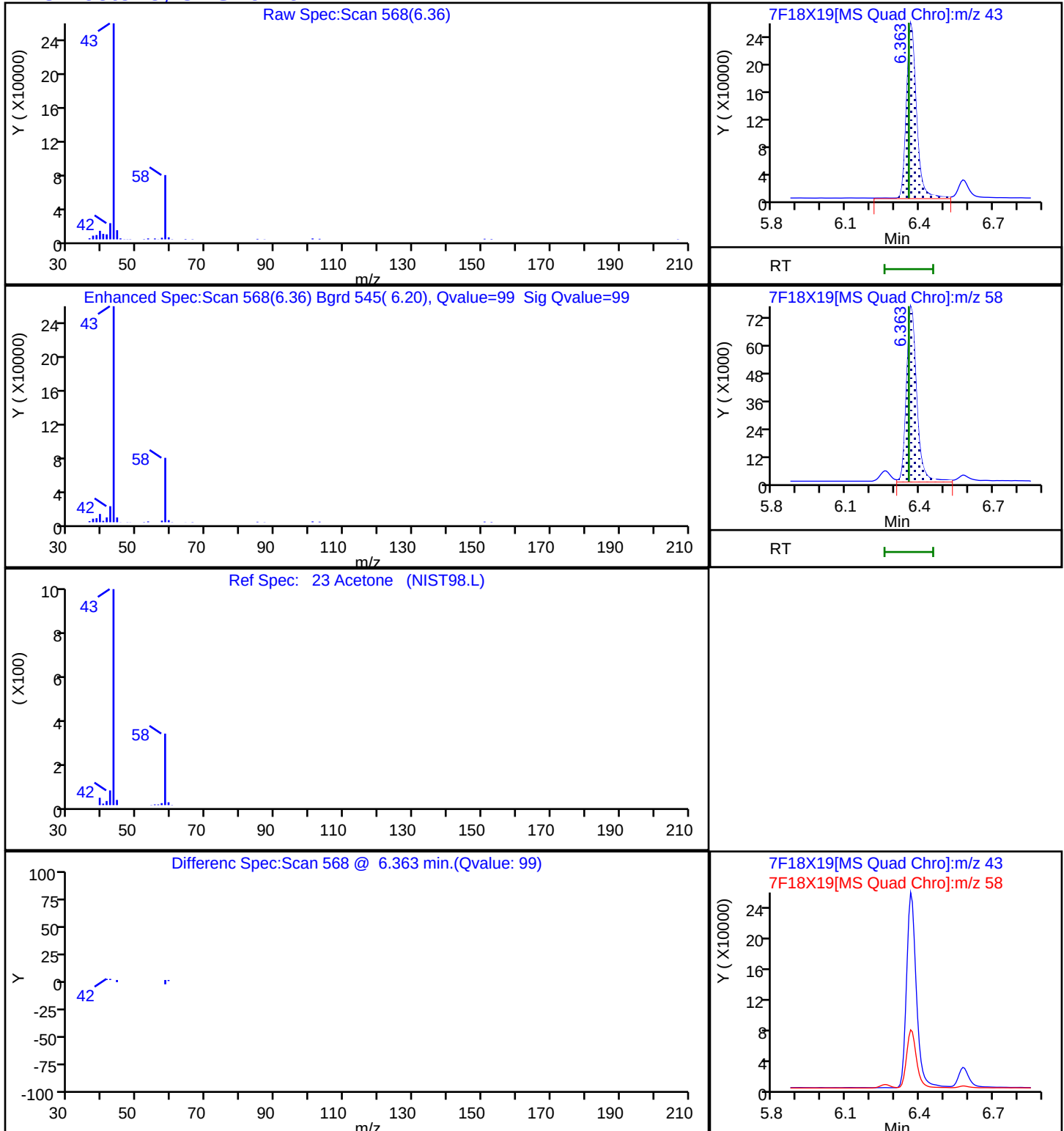
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

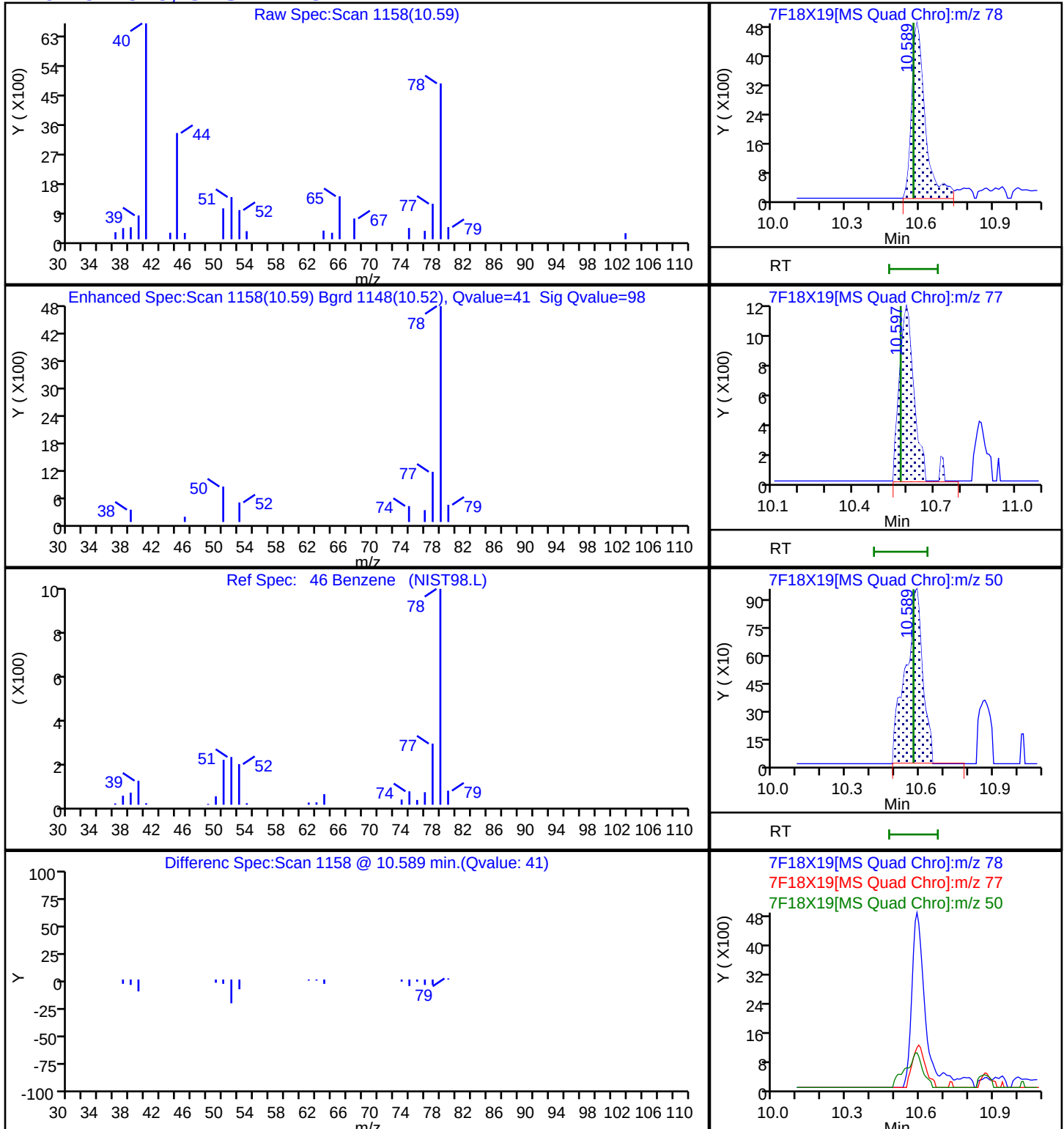
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

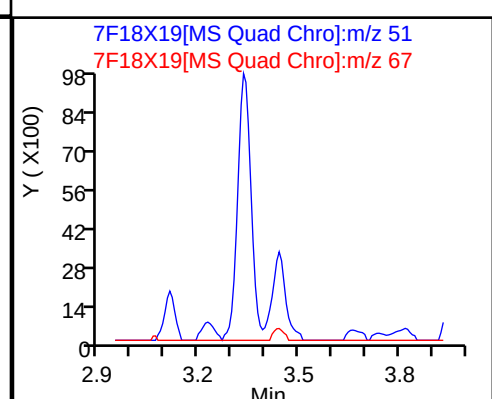
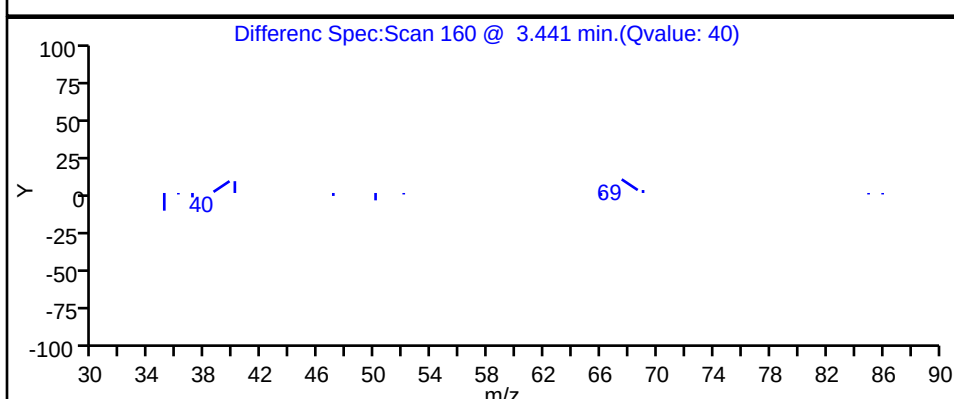
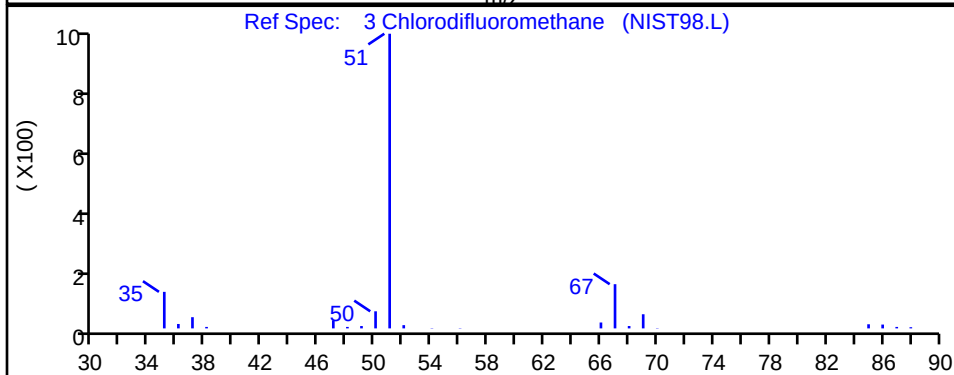
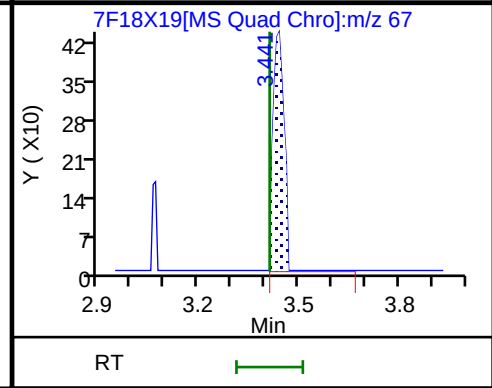
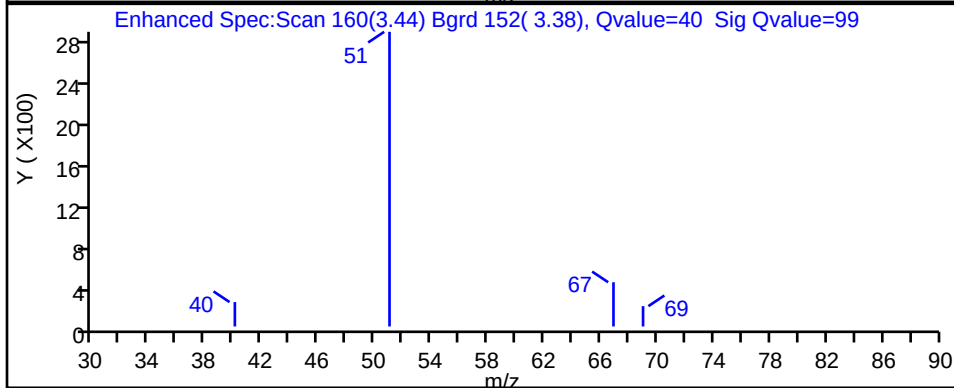
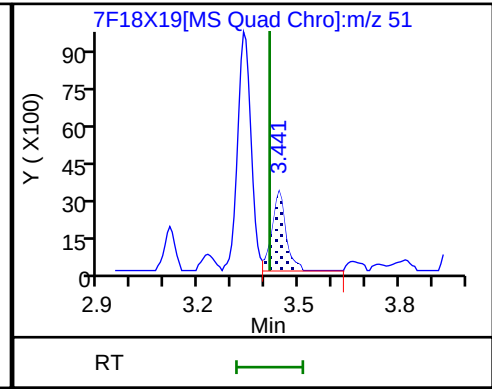
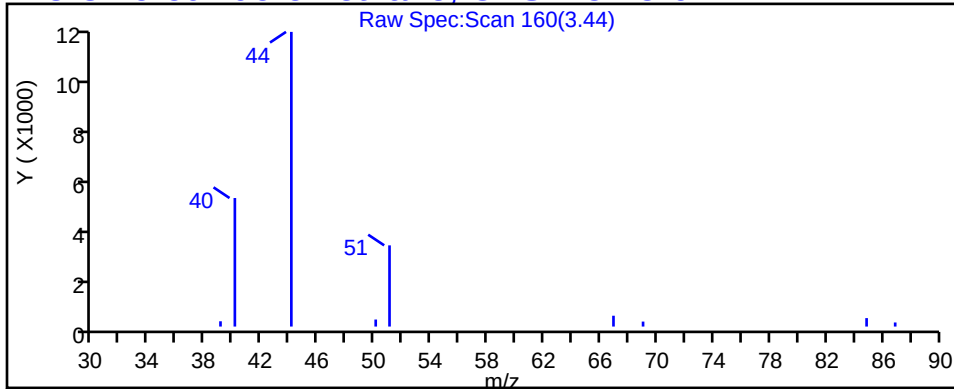
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

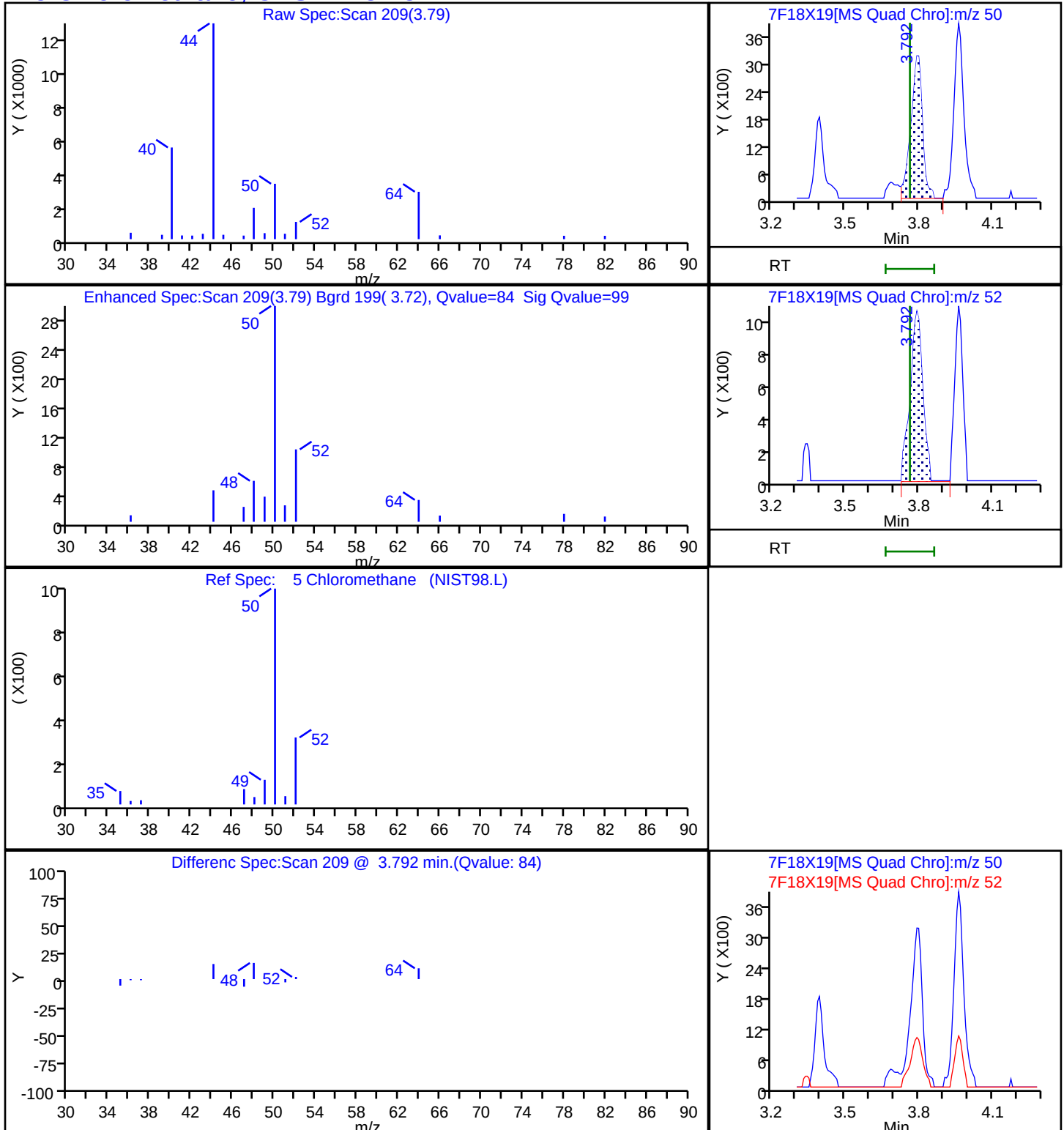
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

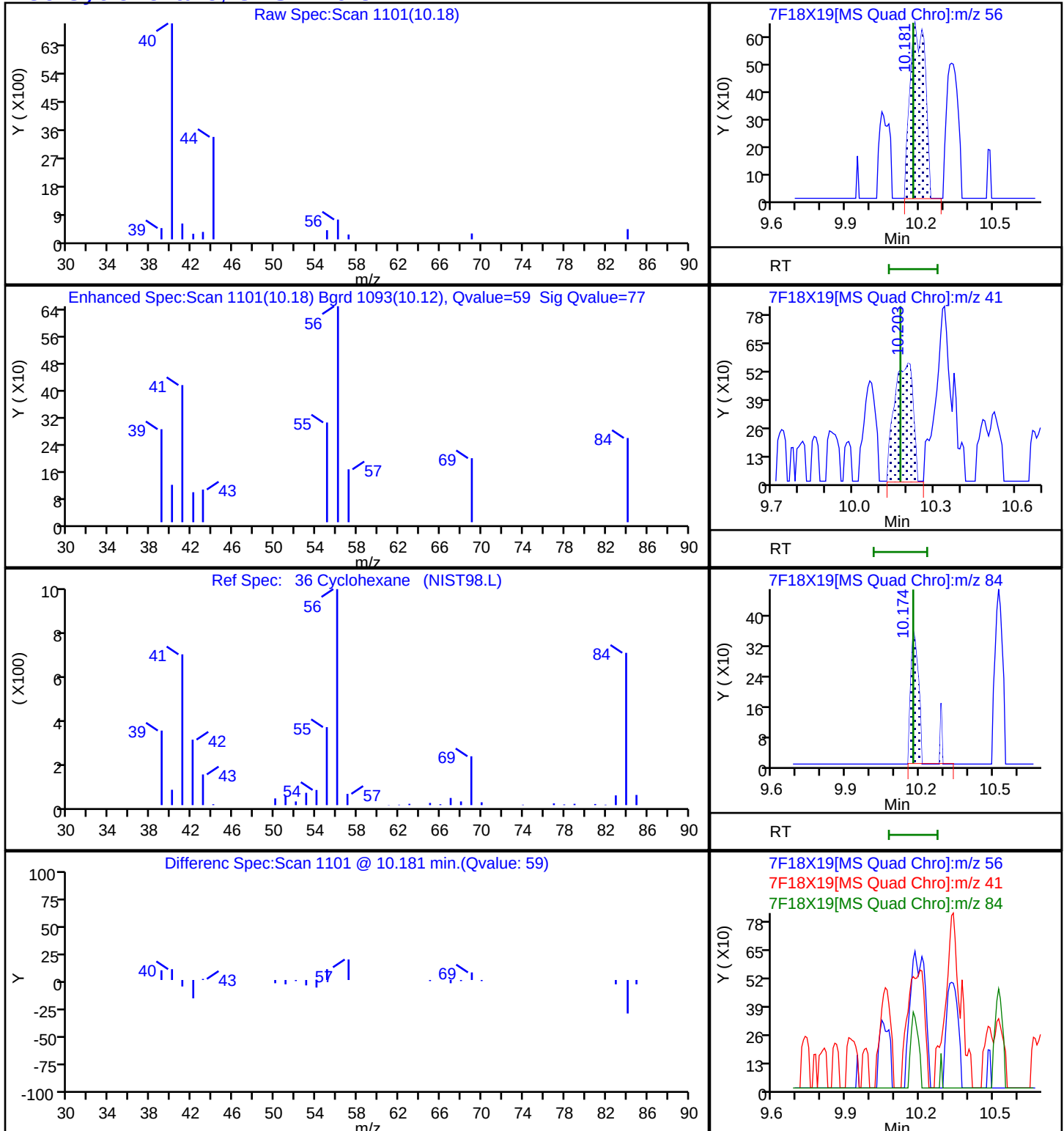
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

36 Cyclohexane, CAS: 110-82-7

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

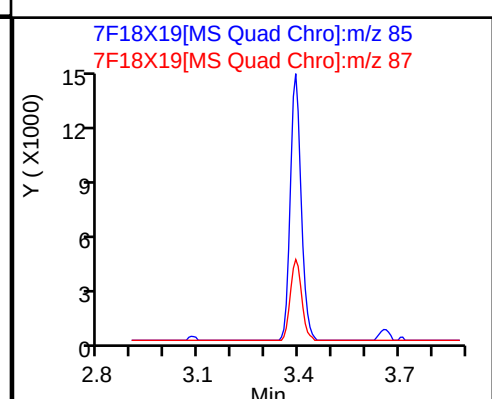
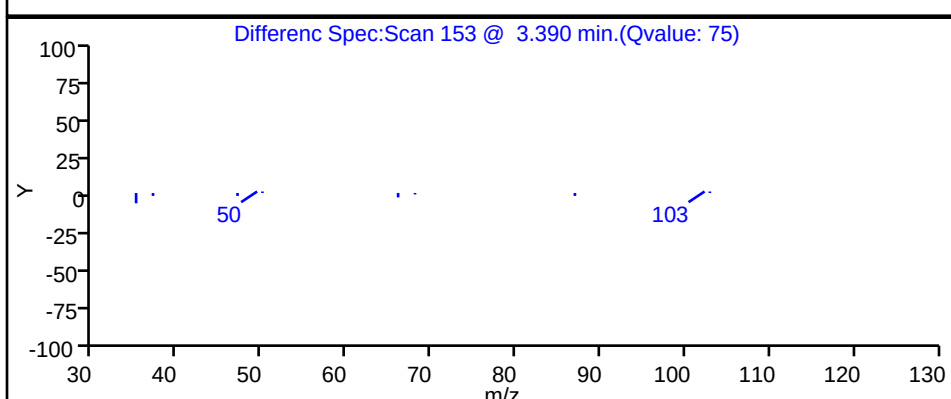
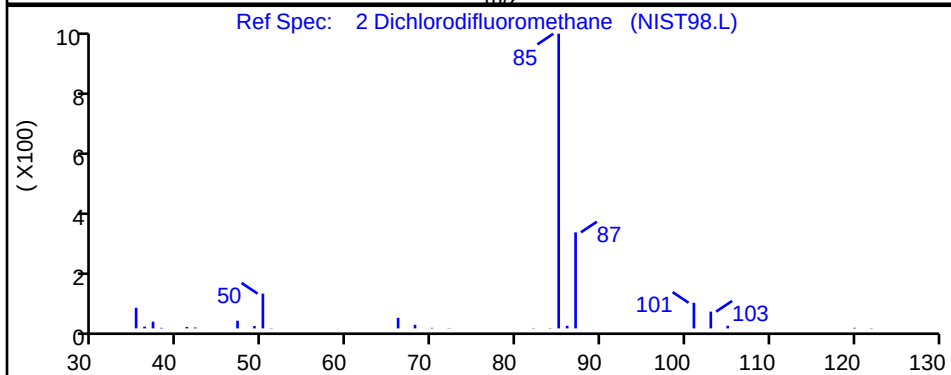
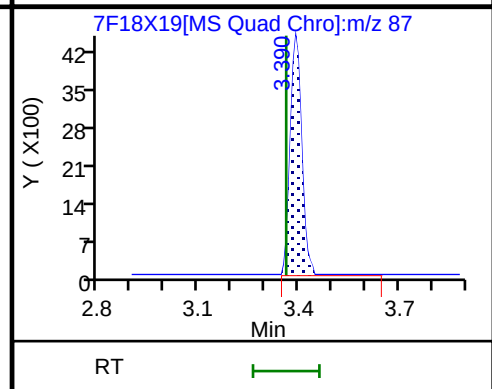
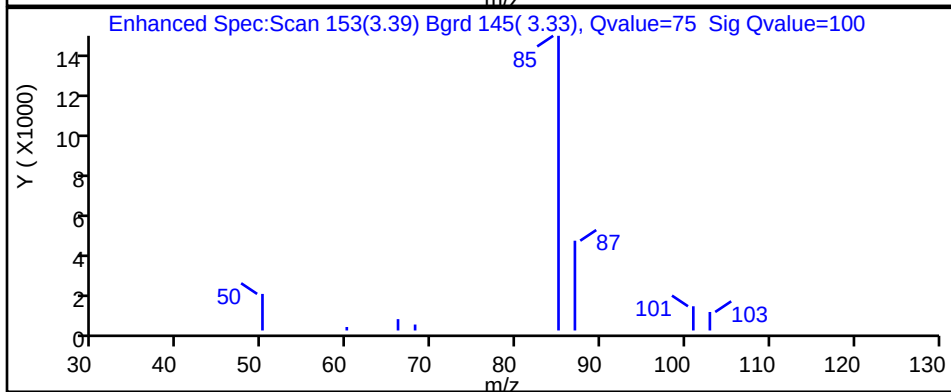
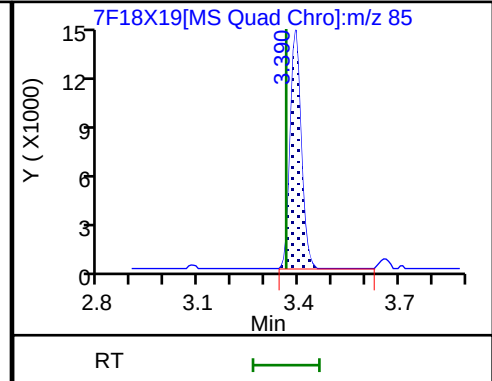
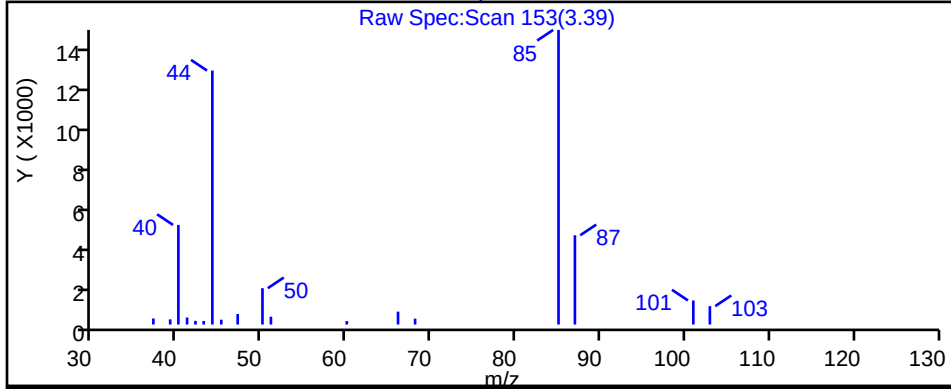
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

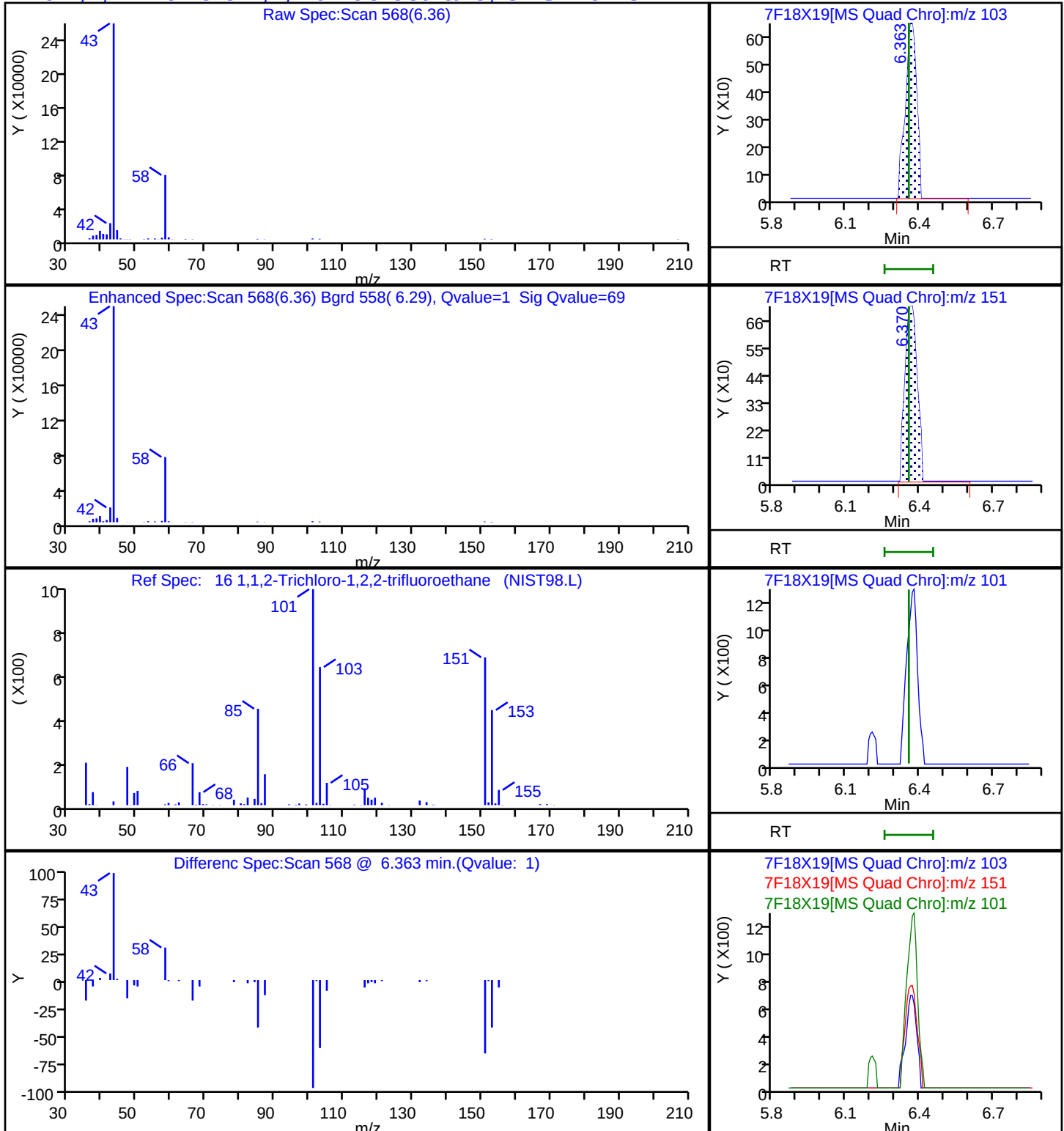
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

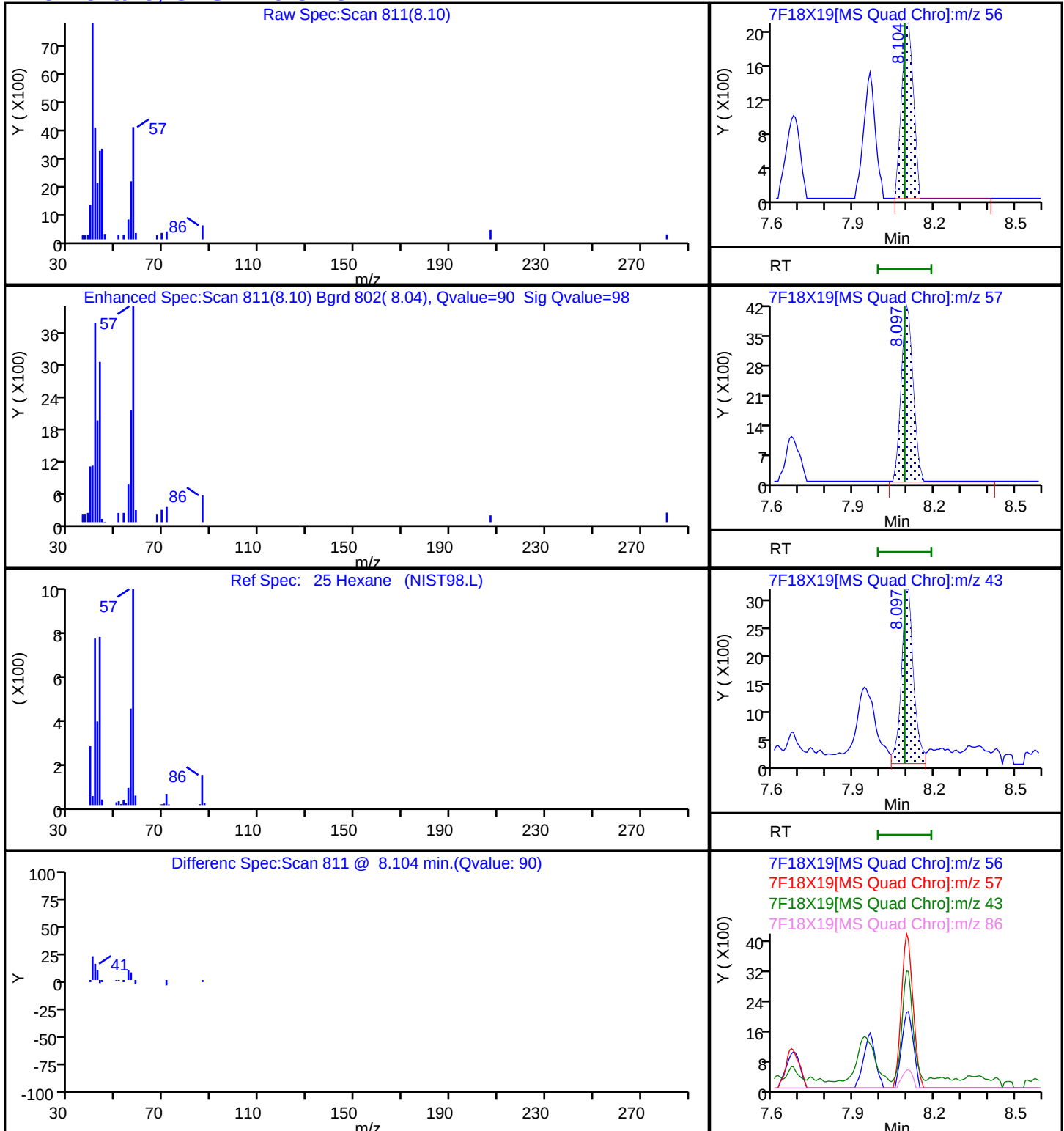
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

25 Hexane, CAS: 110-54-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

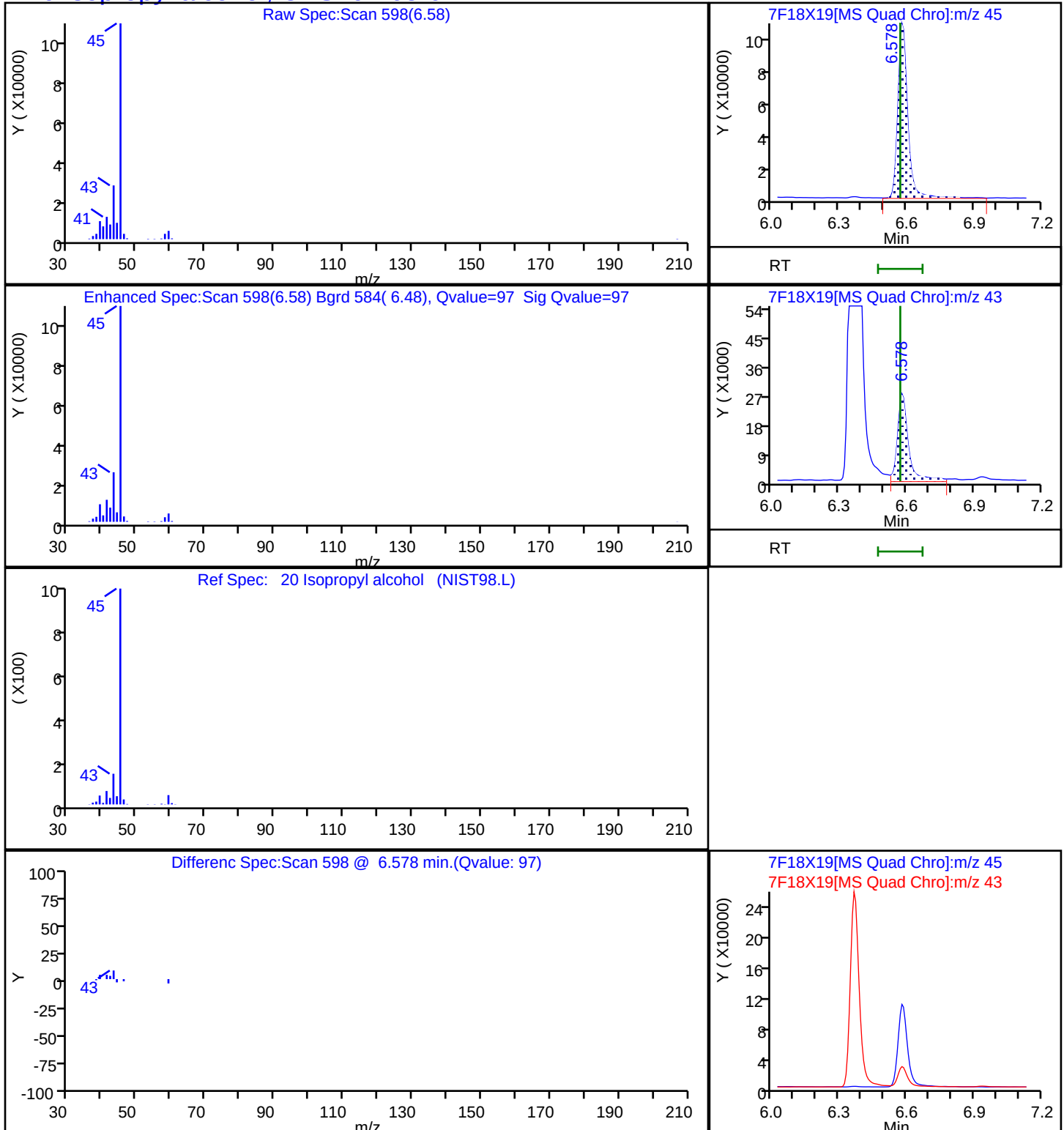
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

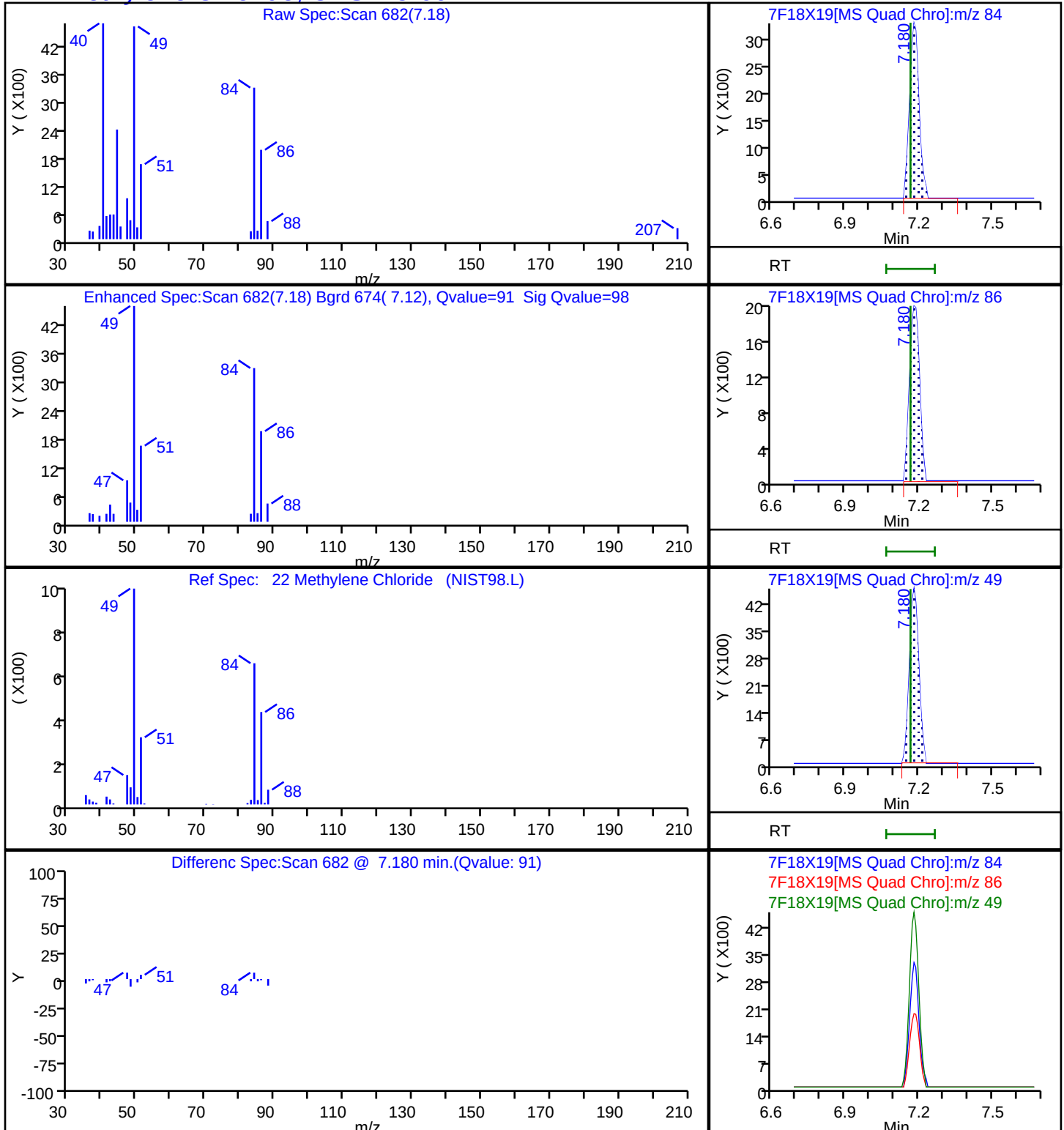
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

22 Methylene Chloride, CAS: 75-09-2

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

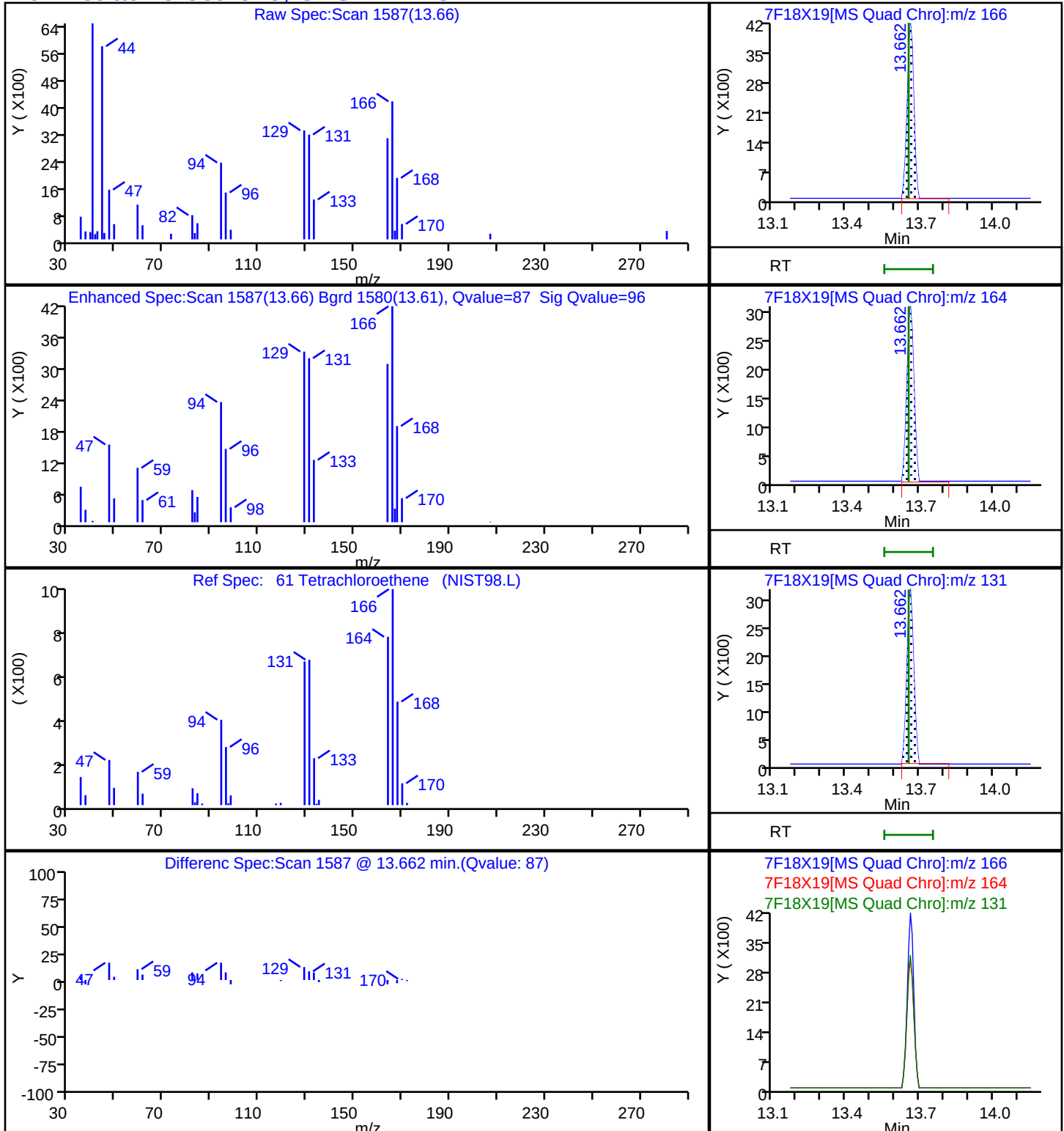
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

61 Tetrachloroethene, CAS: 127-18-4

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

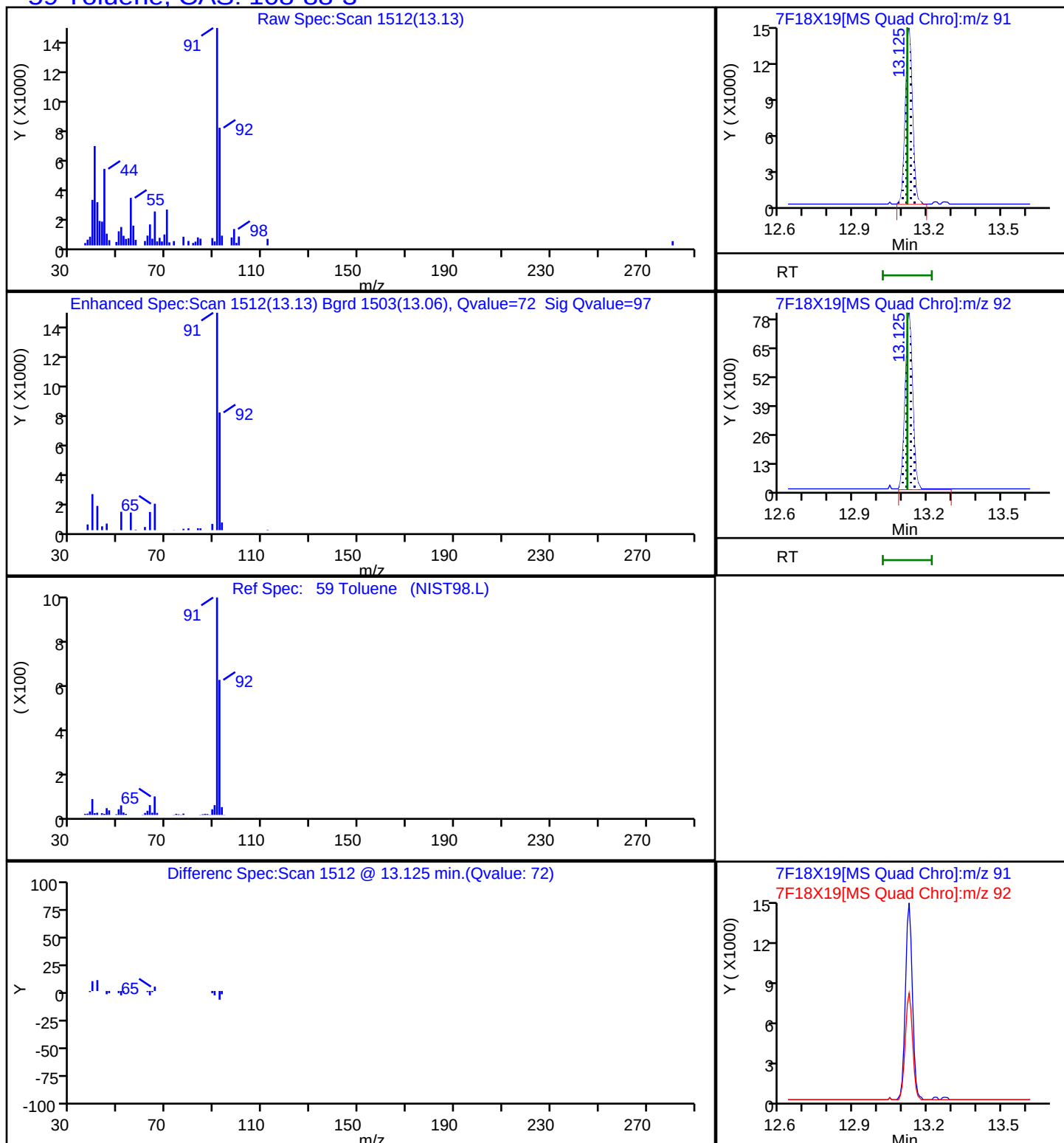
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D

Injection Date: 18-Feb-2026 11:27:35

Instrument ID: HP8R004

Lims ID: 460-344908-A-3

Lab Sample ID: 410-344908-3

Client ID: DUP_SV_021226

Operator ID: cd118323

ALS Bottle#: 11

Worklist Smp#: 18

Purge Vol: 200.000 mL

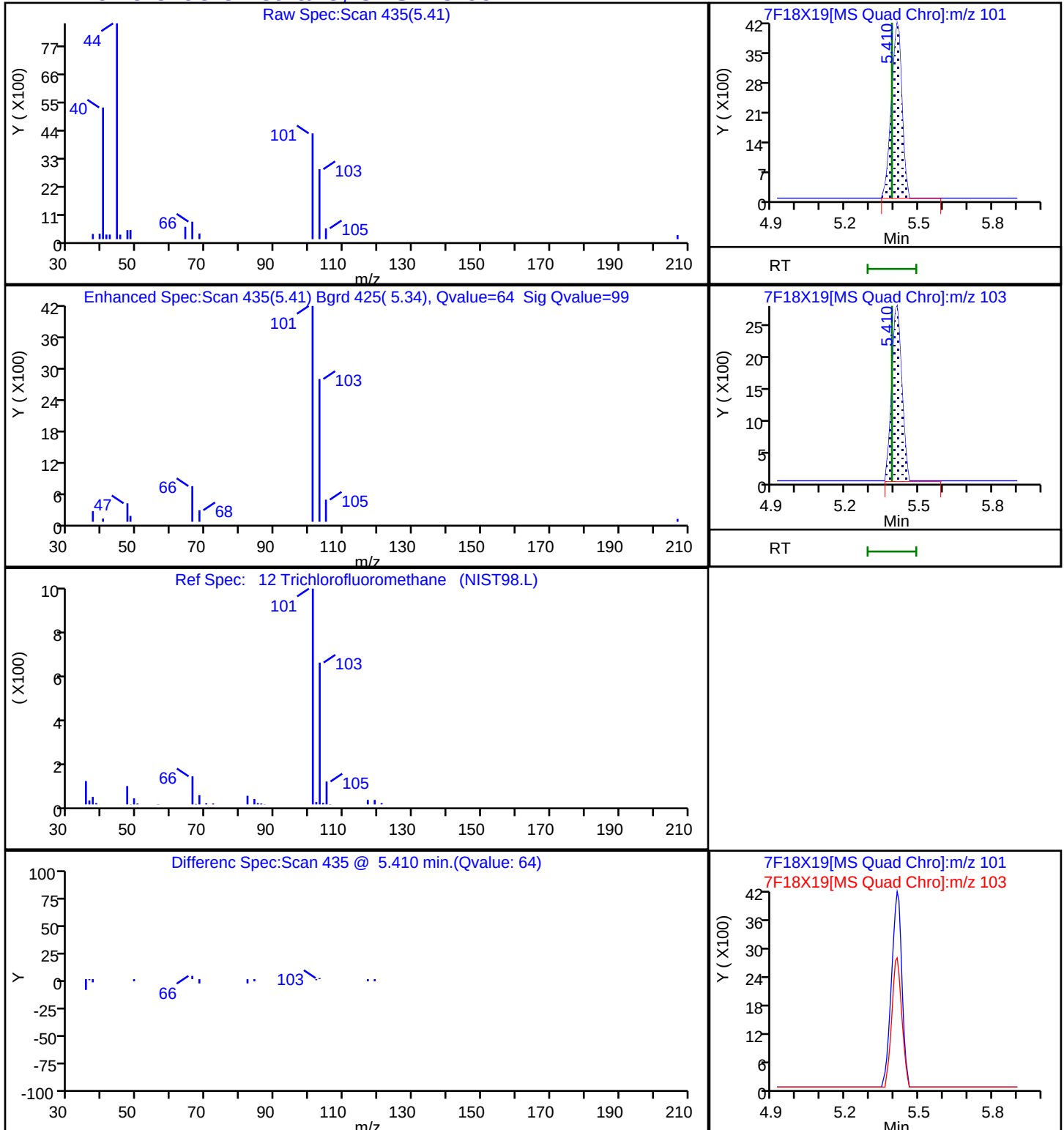
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Eurofins Lancaster Laboratories Environment Testing, LLC

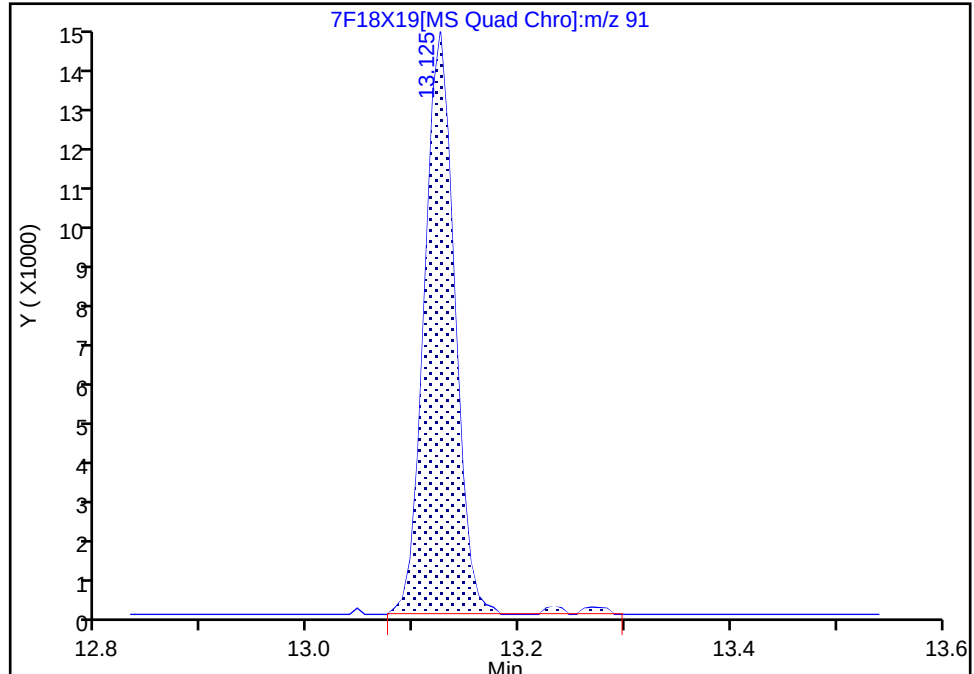
Data File:	\\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X19.D				
Injection Date:	18-Feb-2026 11:27:35	Instrument ID:	HP8R004		
Lims ID:	460-344908-A-3	Lab Sample ID:	410-344908-3		
Client ID:	DUP_SV_021226				
Operator ID:	cd118323	ALS Bottle#:	11	Worklist Smp#:	18
Purge Vol:	200.000 mL	Dil. Factor:	1.0000		
Method:	TO15_HP8R004	Limit Group:	MSV - TO15_LL_NY		
Column:	Rtx-VMS 60m 0.25mmID (0.25 mm)	Detector:	MS Quad		

59 Toluene, CAS: 108-88-3

Signal: 1

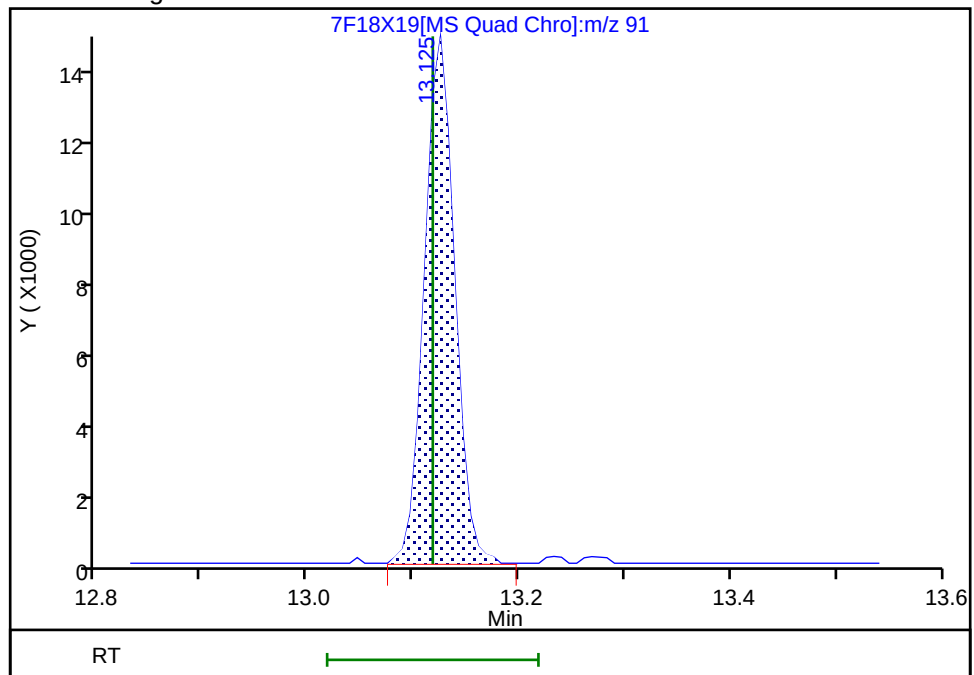
RT: 13.13
Area: 30134
Amount: 0.299962
Amount Units: ppb v/v

Processing Integration Results



RT: 13.13
Area: 29617
Amount: 0.294816
Amount Units: ppb v/v

Manual Integration Results



Reviewer: XU8K, 18-Feb-2026 18:58:31 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-13 Lab Sample ID: 460-344908-4

Matrix: Air Lab File ID: 7F18X20.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:45

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:59

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	0.45	J	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	2.4		1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	1.9	J	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	61		12	3.8
71-43-2	Benzene	78.11	1.2	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	2.0		1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-13 Lab Sample ID: 460-344908-4

Matrix: Air Lab File ID: 7F18X20.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:45

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:59

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	0.92	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	3.2		0.98	0.20
74-87-3	Chloromethane	50.49	1.0	U	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.58	J	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.8		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	1.0		0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	3.5		1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	13		12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	3.9	J	15	3.6
127-18-4	Tetrachloroethene	165.83	6.7		1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-13 Lab Sample ID: 460-344908-4

Matrix: Air Lab File ID: 7F18X20.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:45

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:59

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	1.9		0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.4		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	6.0		1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-13 Lab Sample ID: 460-344908-4

Matrix: Air Lab File ID: 7F18X20.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:45

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:59

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.082	J	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.81		0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.47	J	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	26		5.0	1.6
71-43-2	Benzene	78.11	0.37	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.64		0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-13 Lab Sample ID: 460-344908-4

Matrix: Air Lab File ID: 7F18X20.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:45

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:59

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.26	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.65		0.20	0.041
74-87-3	Chloromethane	50.49	0.50	U	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.17	J	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.57		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.25		0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.98		0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	5.4		5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	1.3	J	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.99		0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-13 Lab Sample ID: 460-344908-4

Matrix: Air Lab File ID: 7F18X20.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:45

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 11:59

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.51		0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.24		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	2.5		0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D
 Lims ID: 460-344908-A-4
 Client ID: RSV-13
 Sample Type: Client
 Inject. Date: 18-Feb-2026 11:59:12 ALS Bottle#: 12 Worklist Smp#: 19
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-4
 Misc. Info.: 410-0175999-019
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 19:01:35

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.369	3.367	0.007	94	34691	0.5725	
3 Chlorodifluoromethane	51	3.419	3.417	0.007	42	9924	0.2612	
124 Butane	43	3.992	3.998	0.000	7	97703	2.53	
12 Trichlorofluoromethane	101	5.396	5.397	0.007	74	14524	0.2409	
23 Acetone	43	6.349	6.365	-0.007	99	1221544	25.5	
20 Isopropyl alcohol	45	6.571	6.581	0.000	99	152770	5.43	
17 Carbon disulfide	76	6.735	6.746	0.000	99	49035	0.6385	
27 2-Methyl-2-propanol	59	7.280	7.284	0.007	75	32856	1.30	
25 Hexane	56	8.089	8.101	0.000	92	21913	0.9828	
43 2-Butanone (MEK)	72	9.171	9.170	0.014	97	9957	0.8137	
* 35 Chlorobromomethane (IS)	130	9.601	9.594	0.007	89	296481	10.0	
37 Chloroform	83	9.737	9.751	0.000	78	35770	0.6503	
36 Cyclohexane	56	10.188	10.189	0.014	58	7746	0.1691	
46 Benzene	78	10.589	10.582	0.014	42	27876	0.3748	
45 n-Heptane	71	11.012	11.019	0.000	57	6390	0.2457	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1023241	10.0	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.868	0.000	94	30233	0.4741	
59 Toluene	91	13.125	13.124	0.007	80	51686	0.5114	
64 1,1,2-Trichloroethane	97	13.555	13.547	0.015	1	2670	0.0817	
61 Tetrachloroethene	166	13.662	13.662	0.007	91	45817	0.9850	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.457	0.007	90	921535	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:34:57

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12 Worklist Smp#: 19

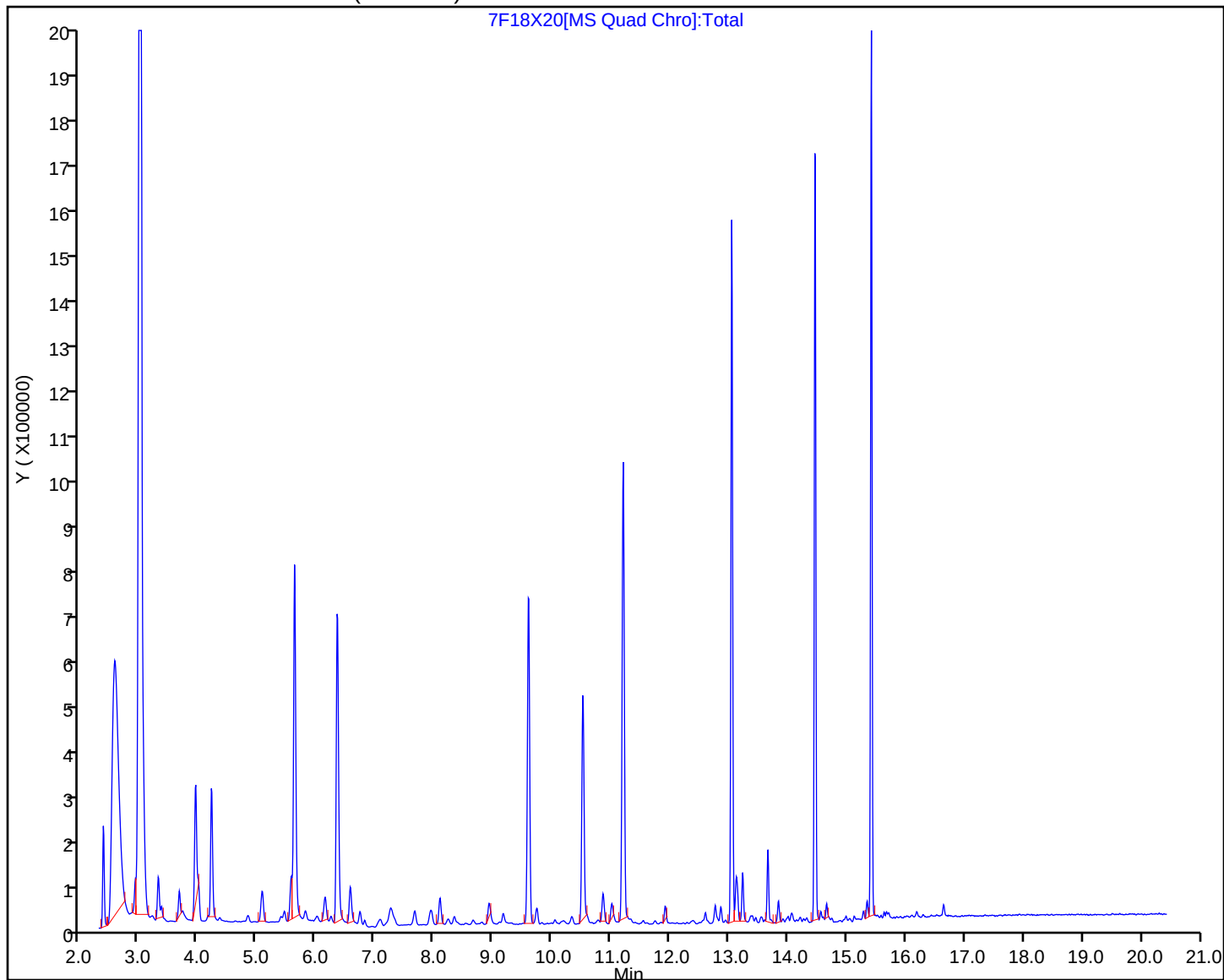
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

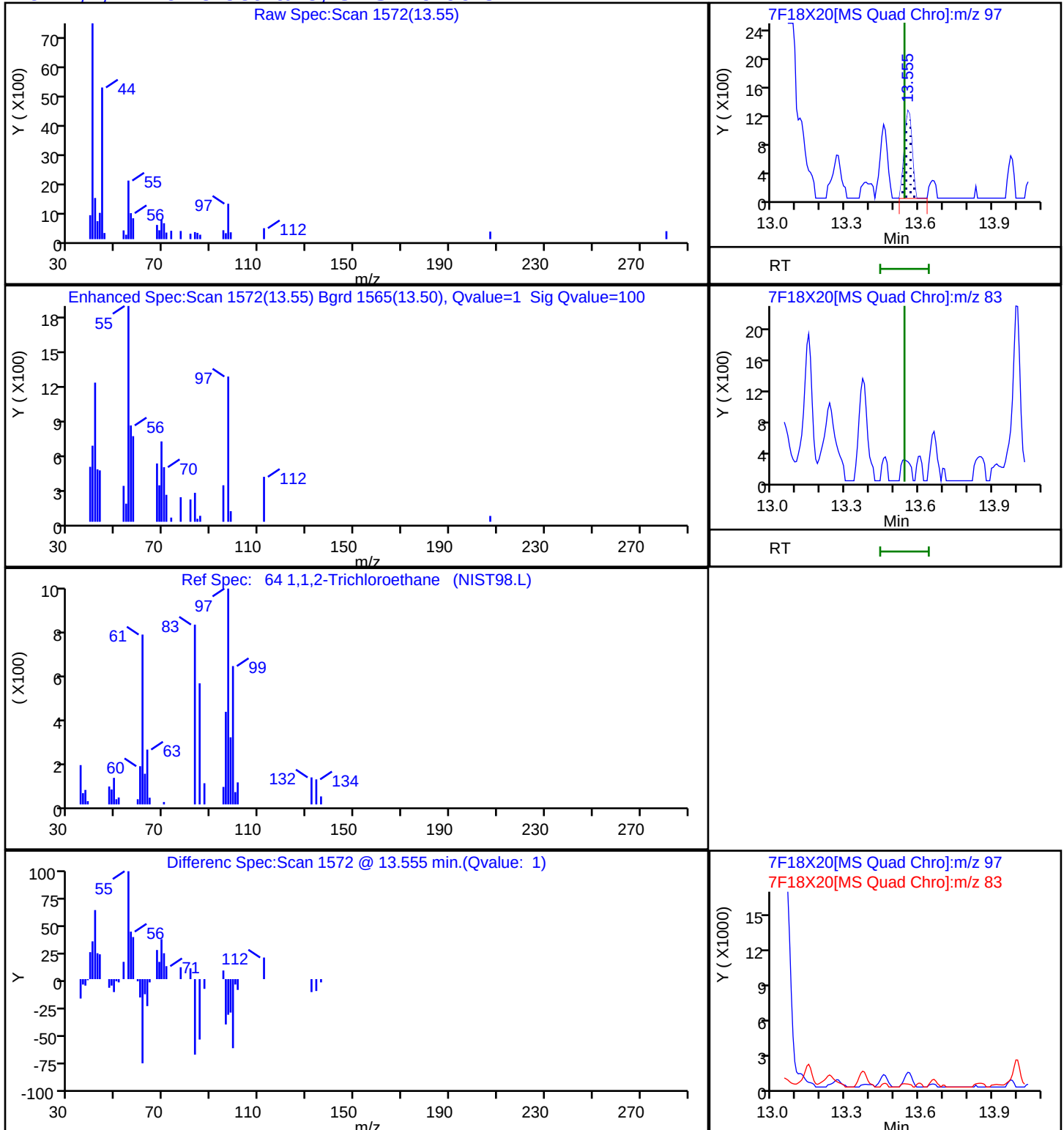
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

64 1,1,2-Trichloroethane, CAS: 79-00-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

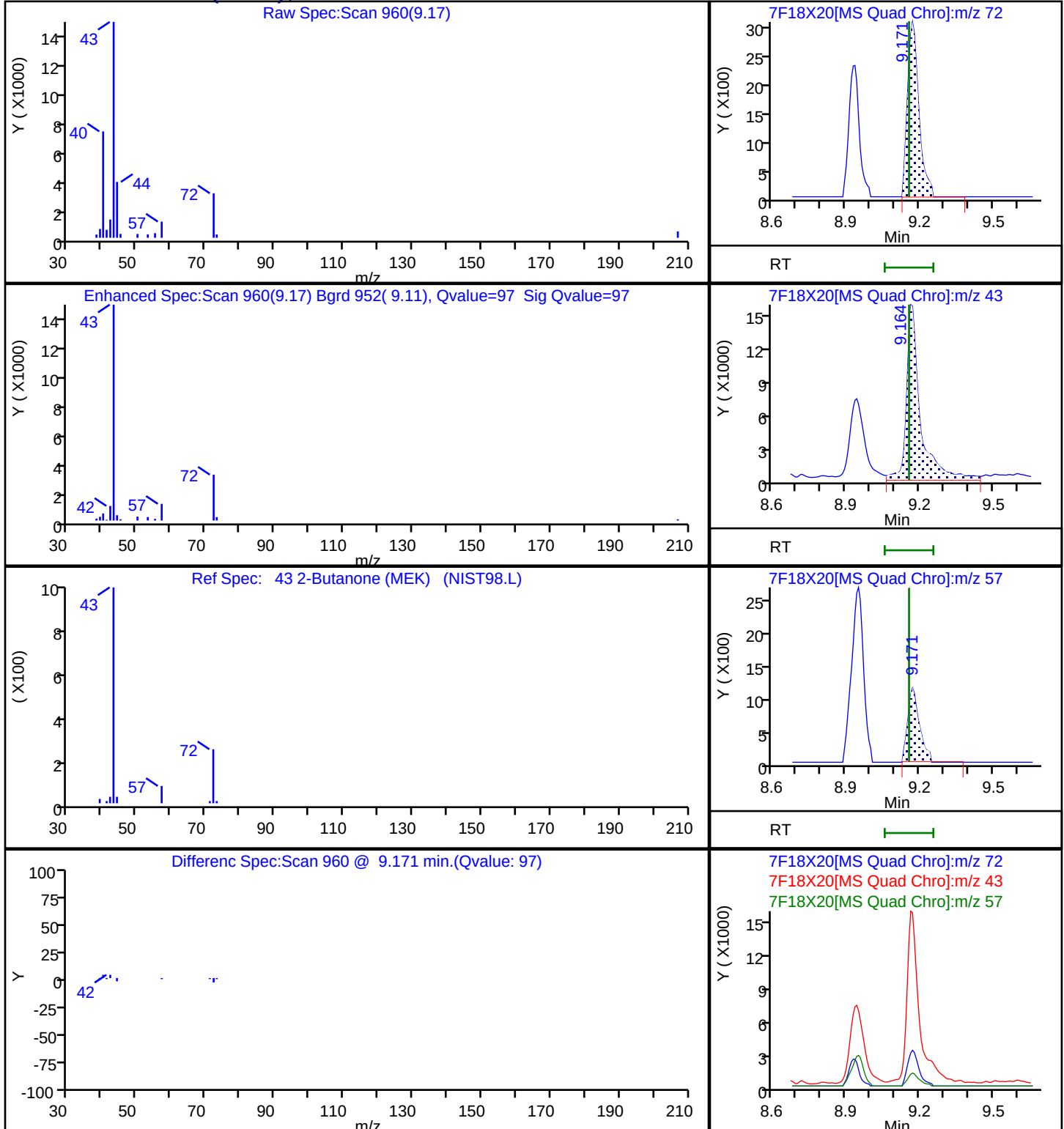
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

43 2-Butanone (MEK), CAS: 78-93-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

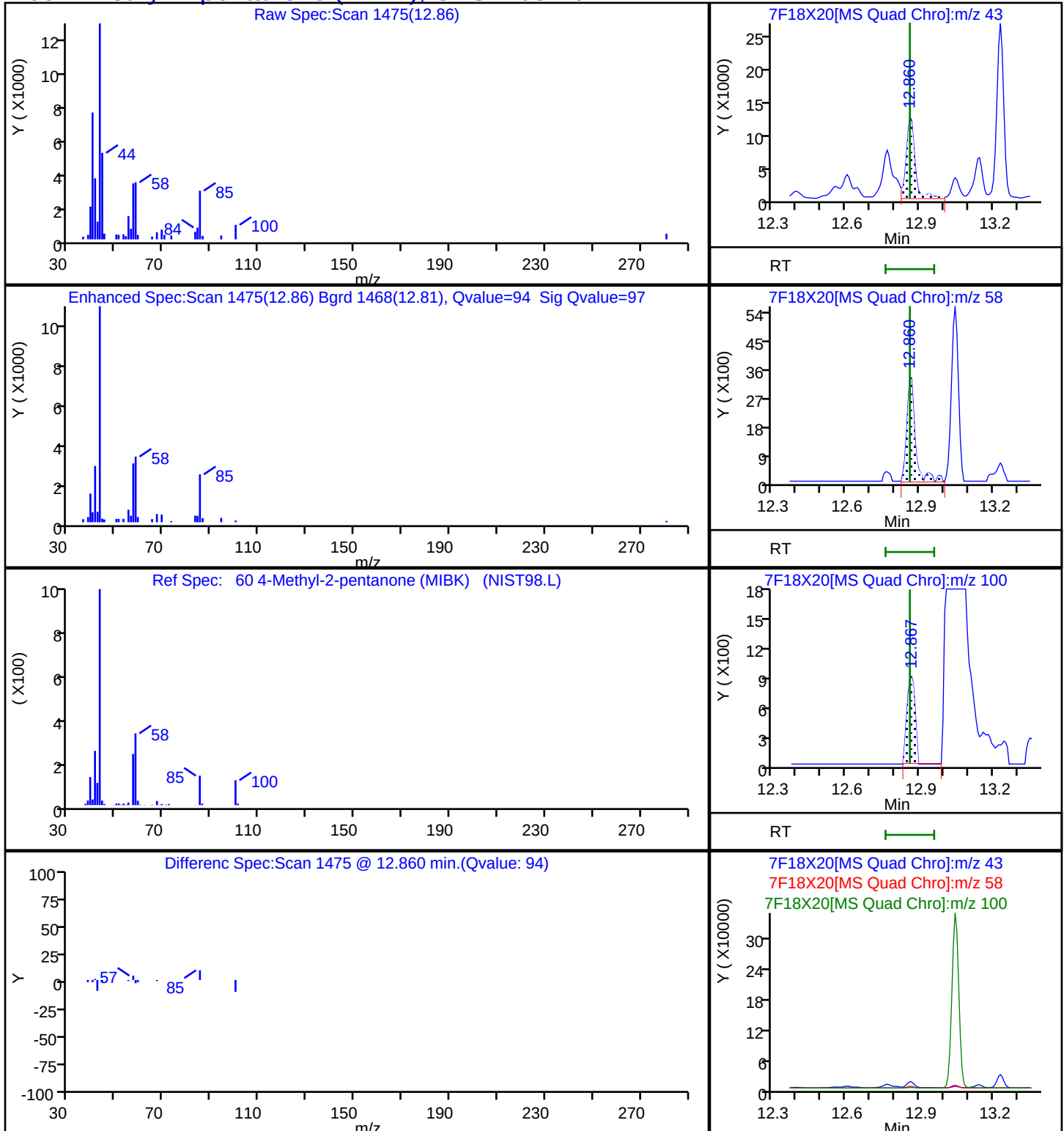
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

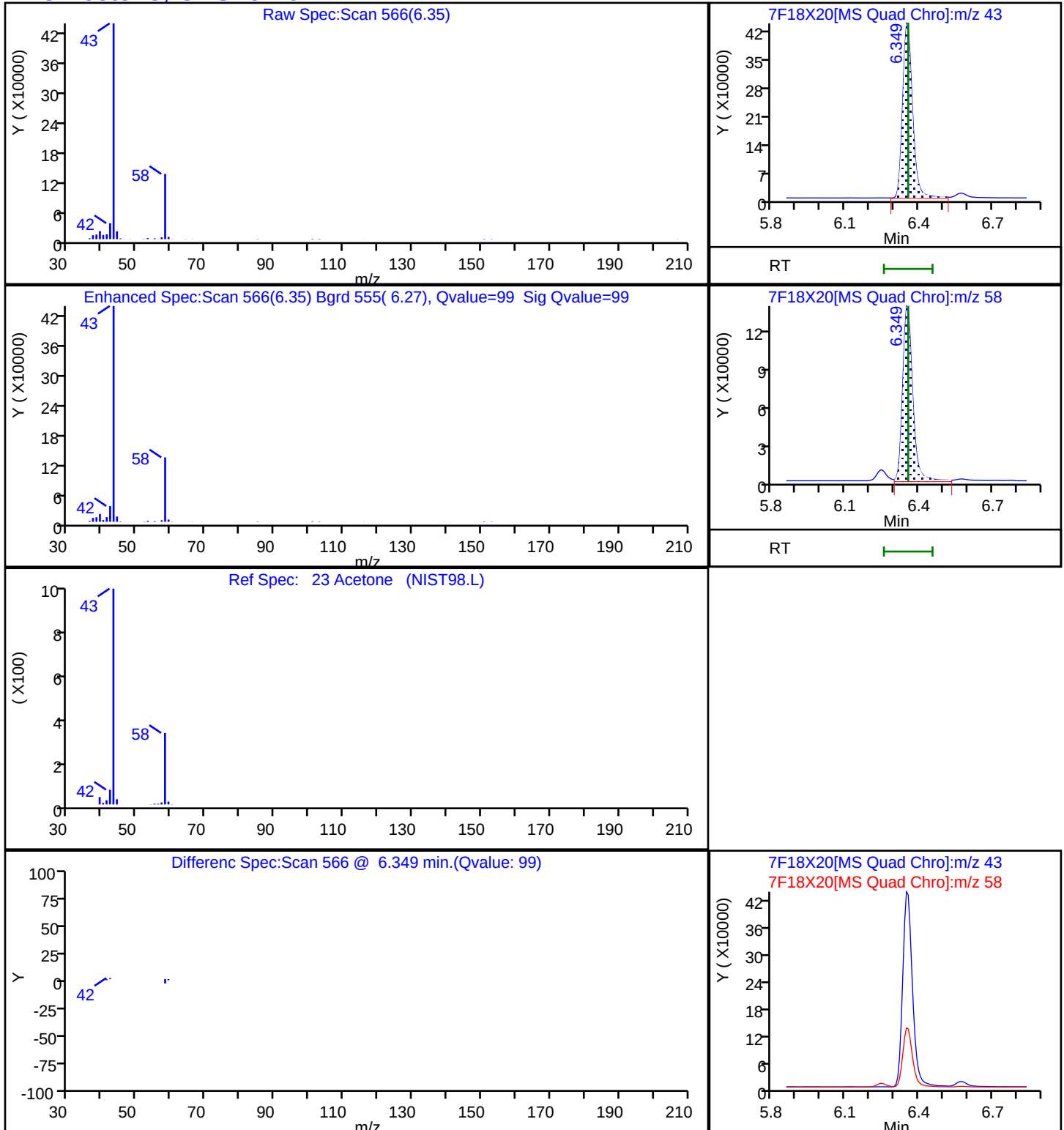
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

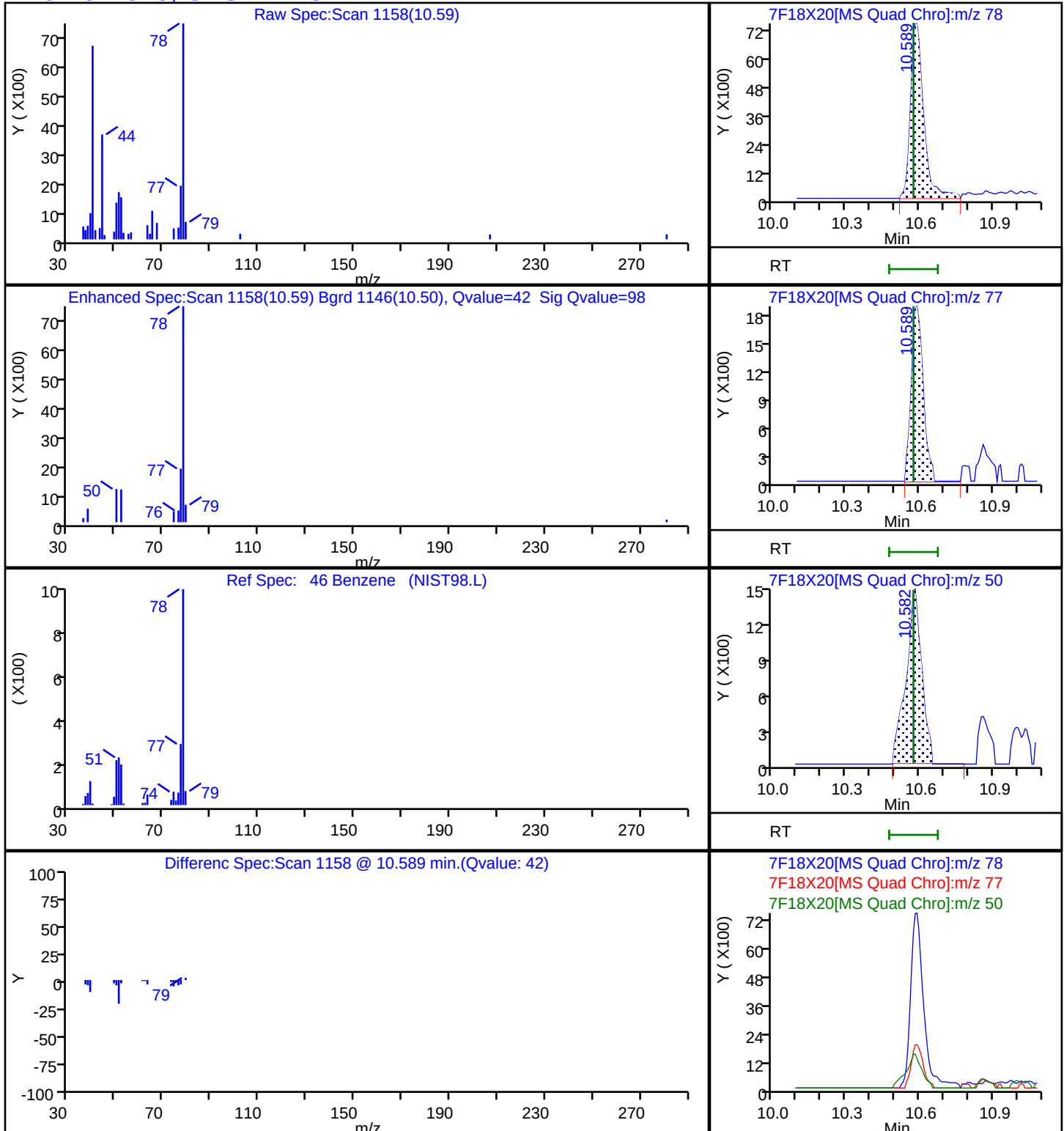
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

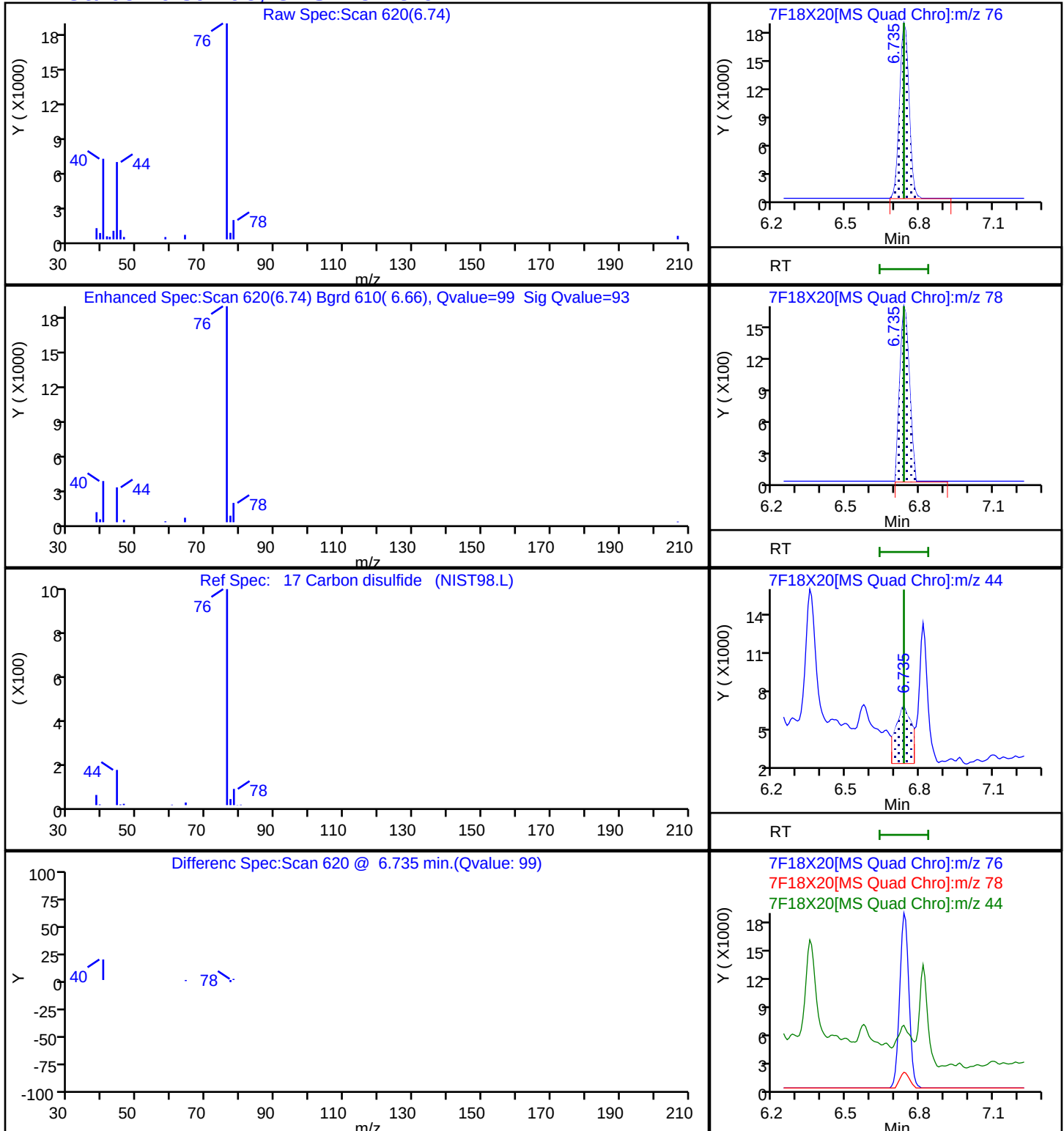
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

17 Carbon disulfide, CAS: 75-15-0

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

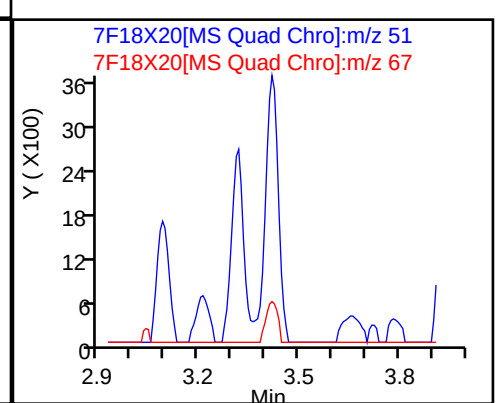
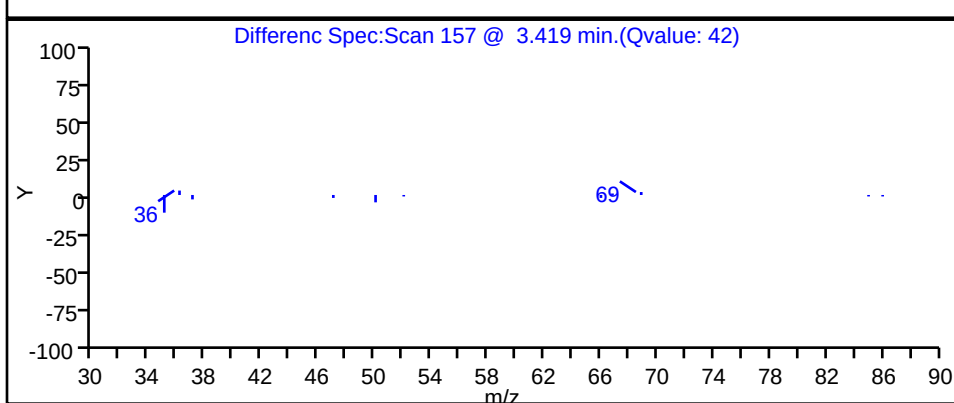
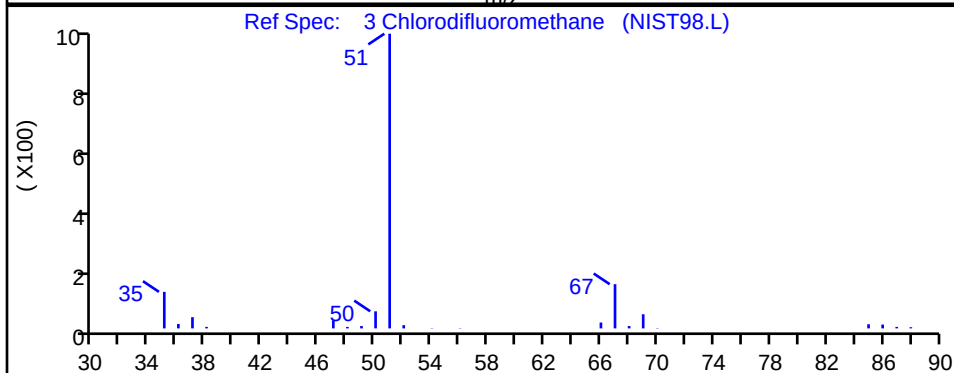
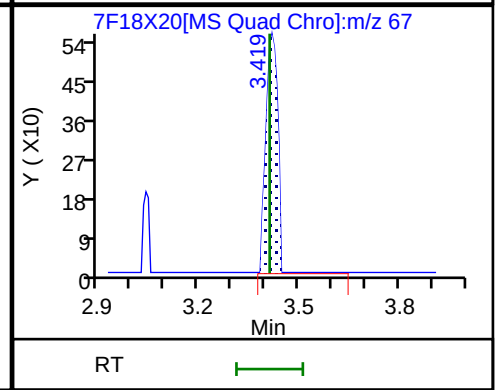
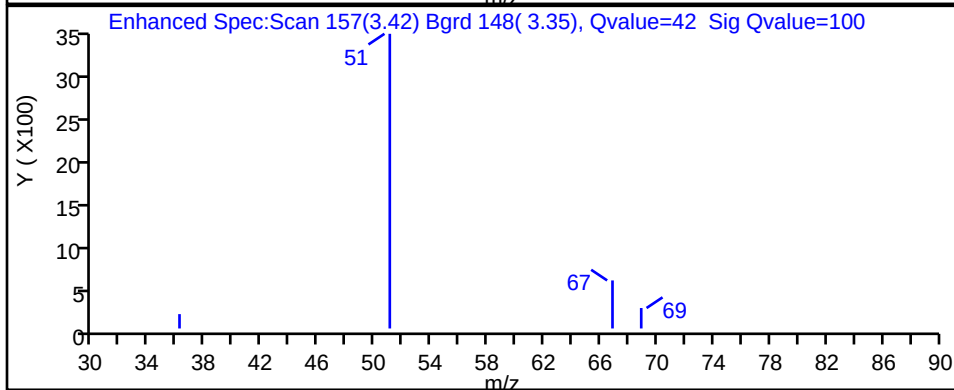
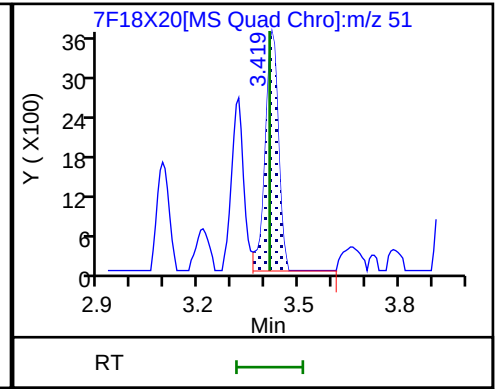
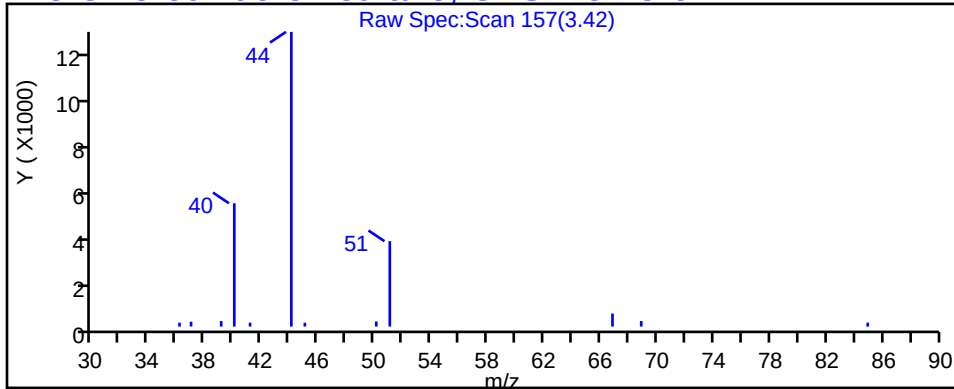
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

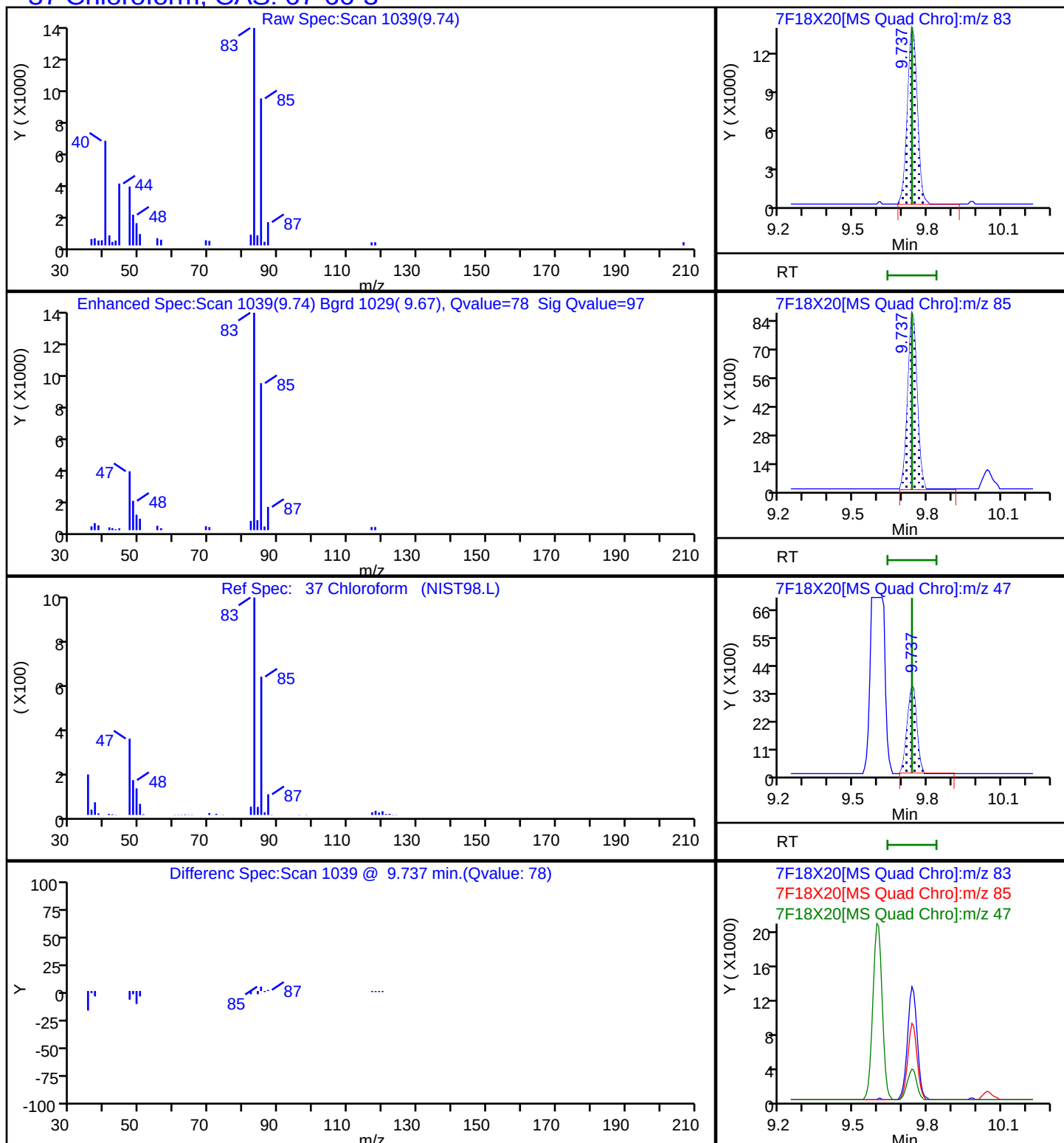
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

37 Chloroform, CAS: 67-66-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

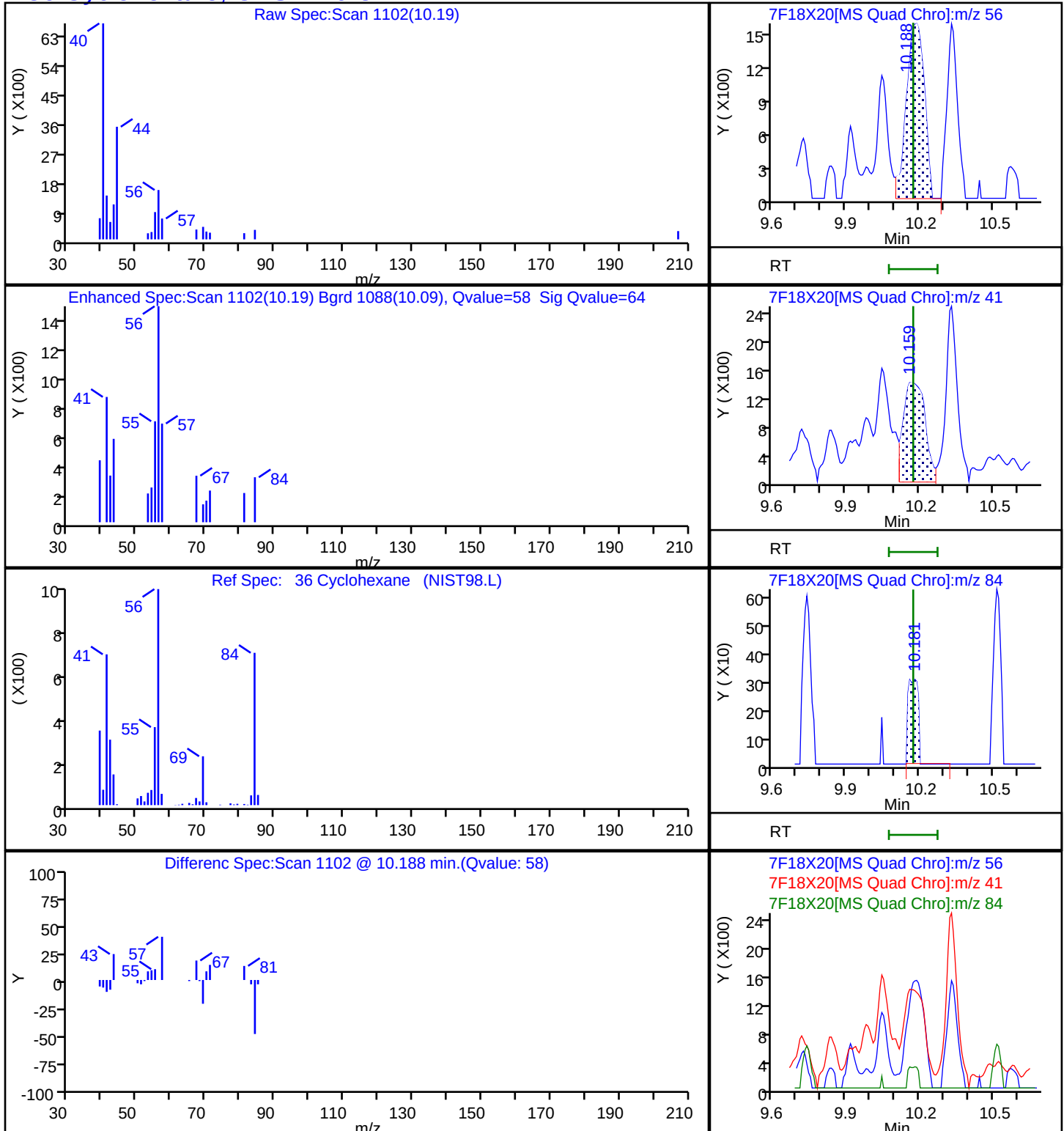
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

36 Cyclohexane, CAS: 110-82-7

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

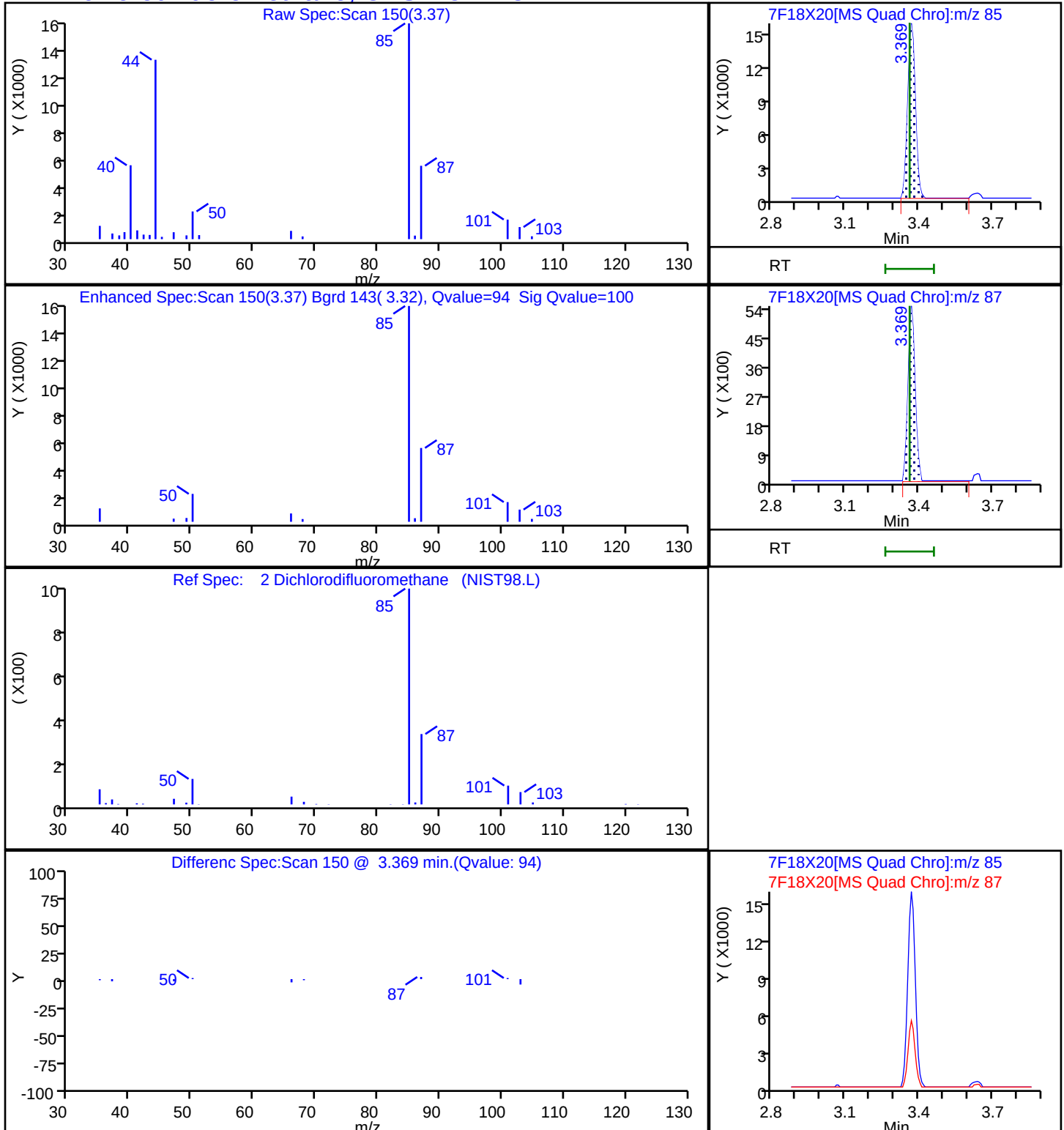
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

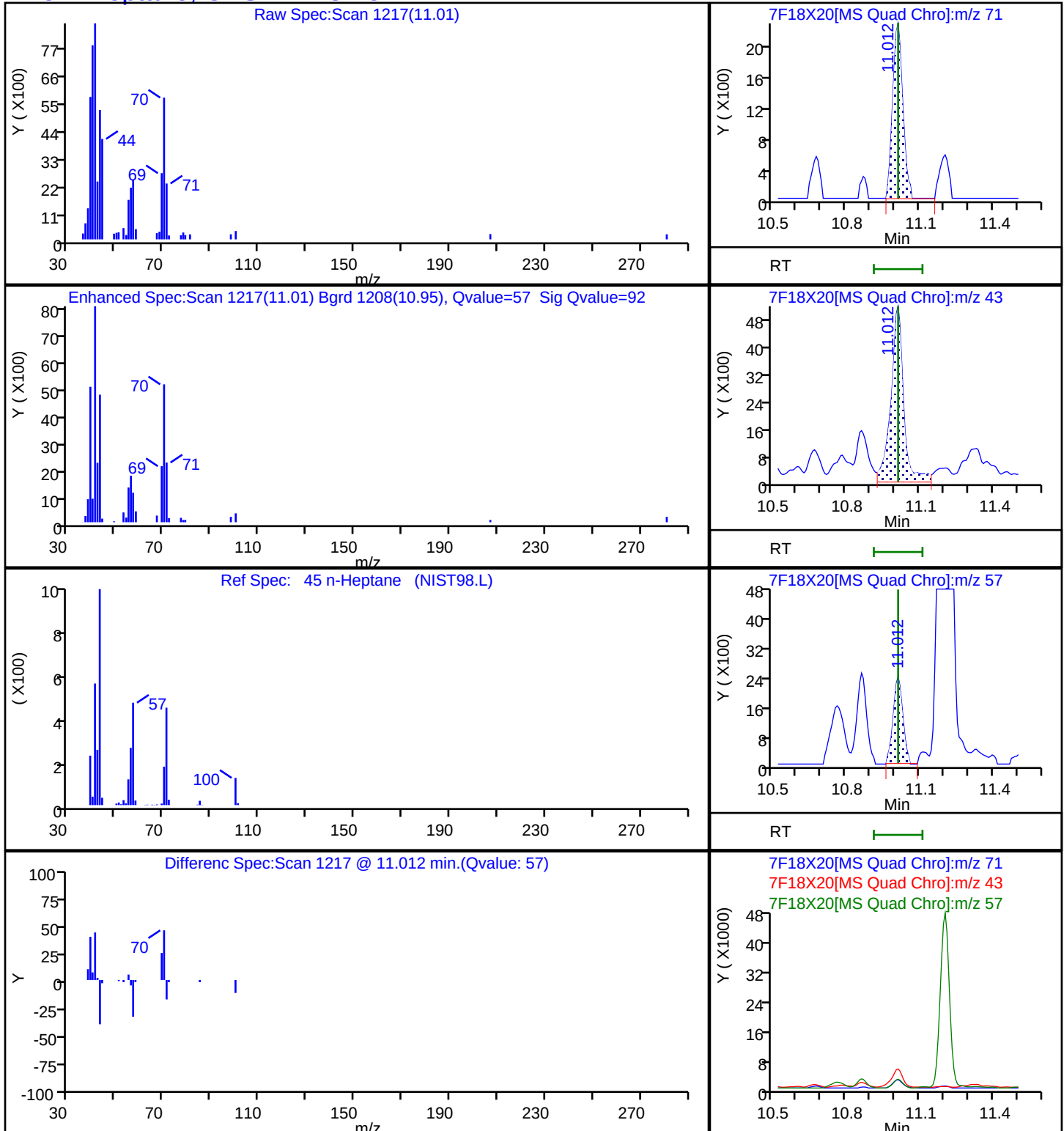
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

45 n-Heptane, CAS: 142-82-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

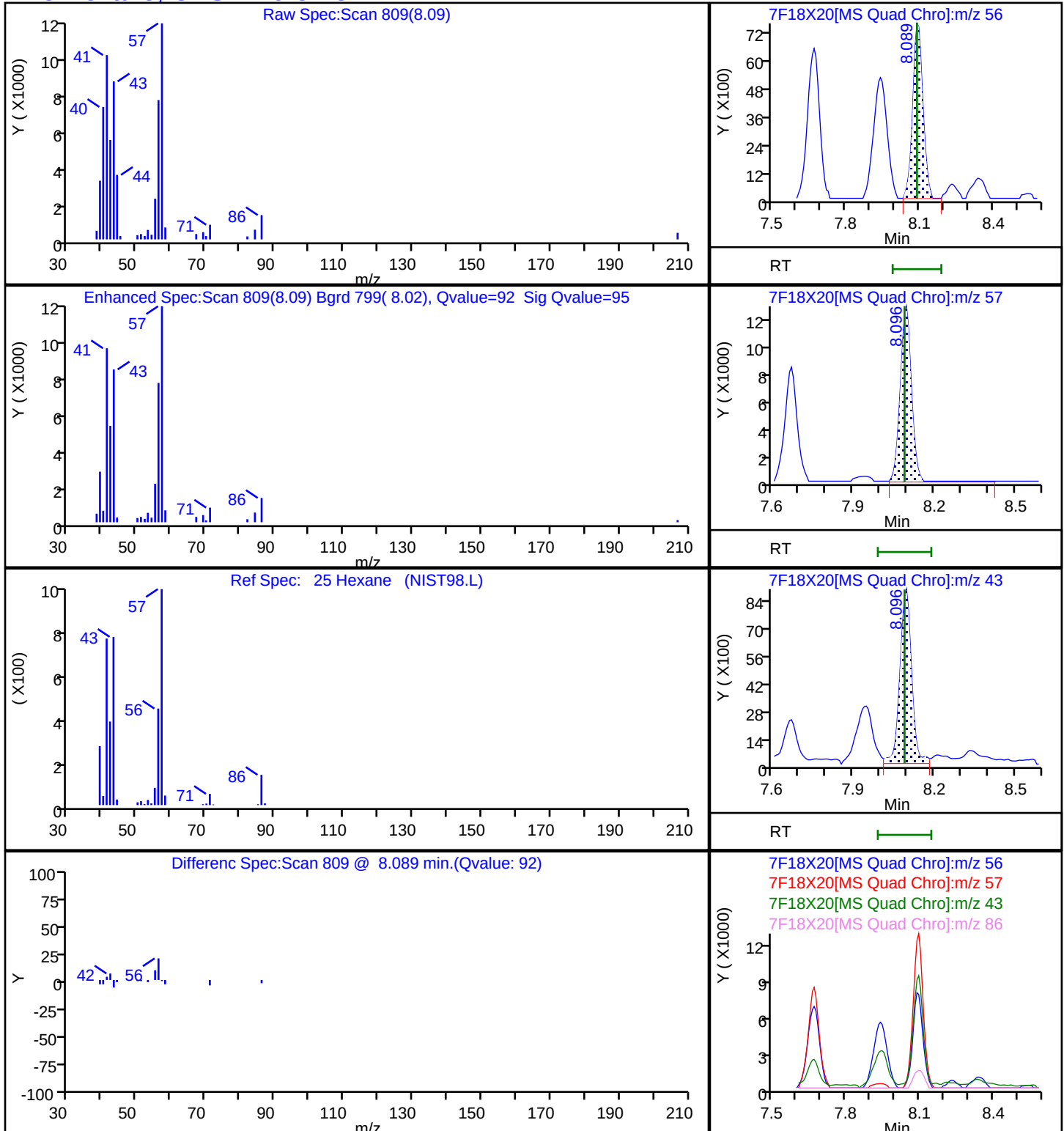
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

25 Hexane, CAS: 110-54-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

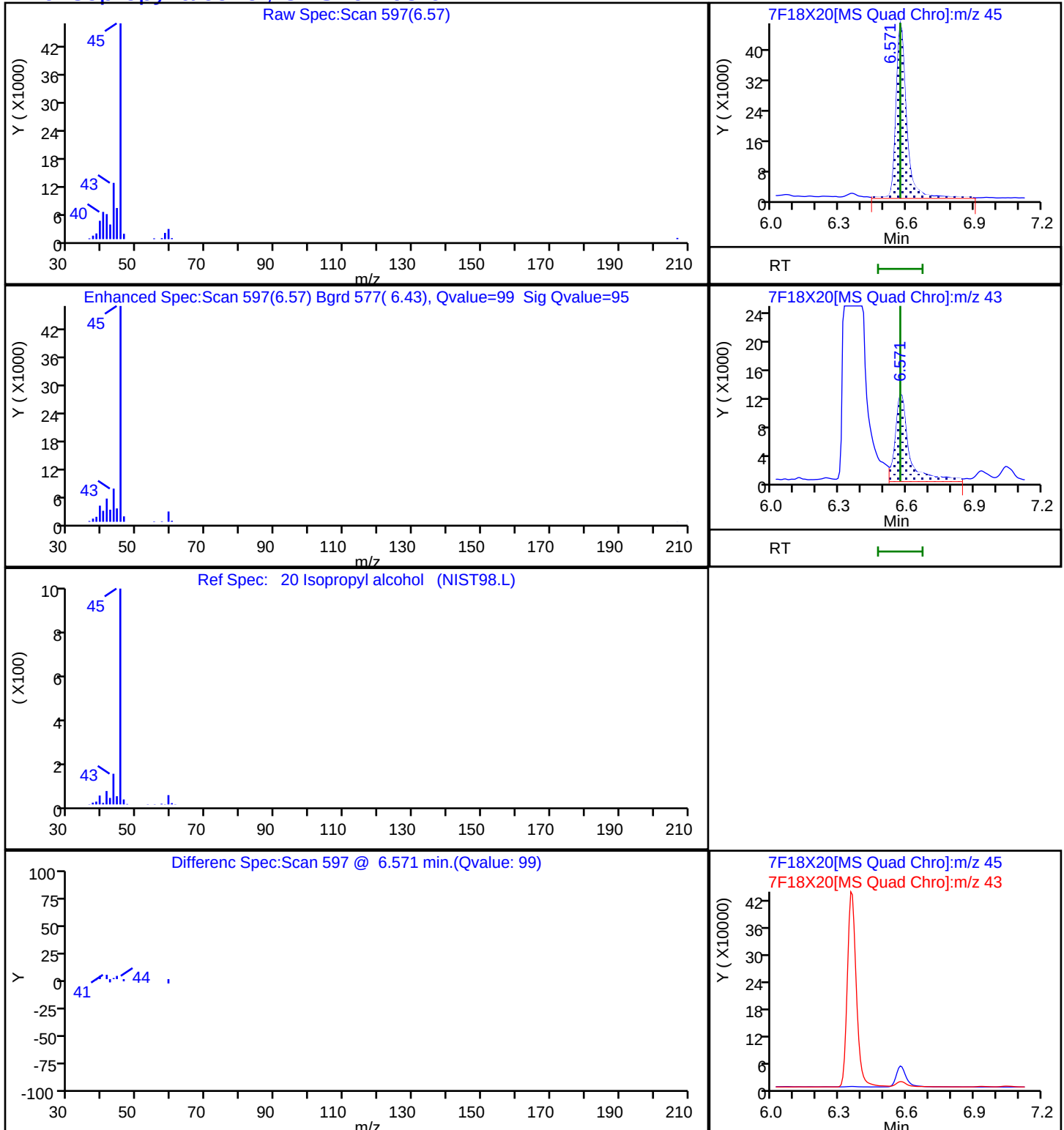
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

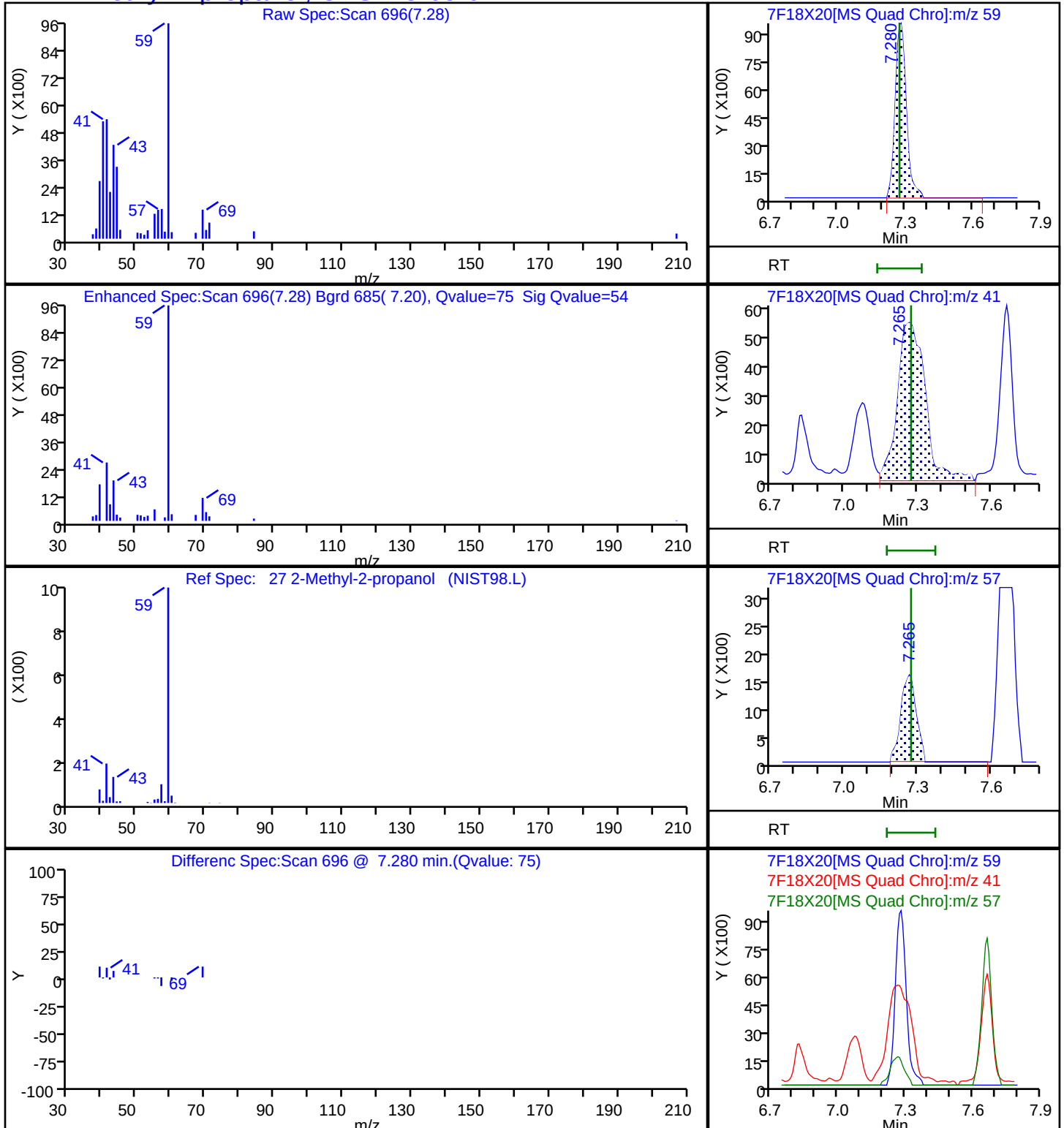
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

27 2-Methyl-2-propanol, CAS: 75-65-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

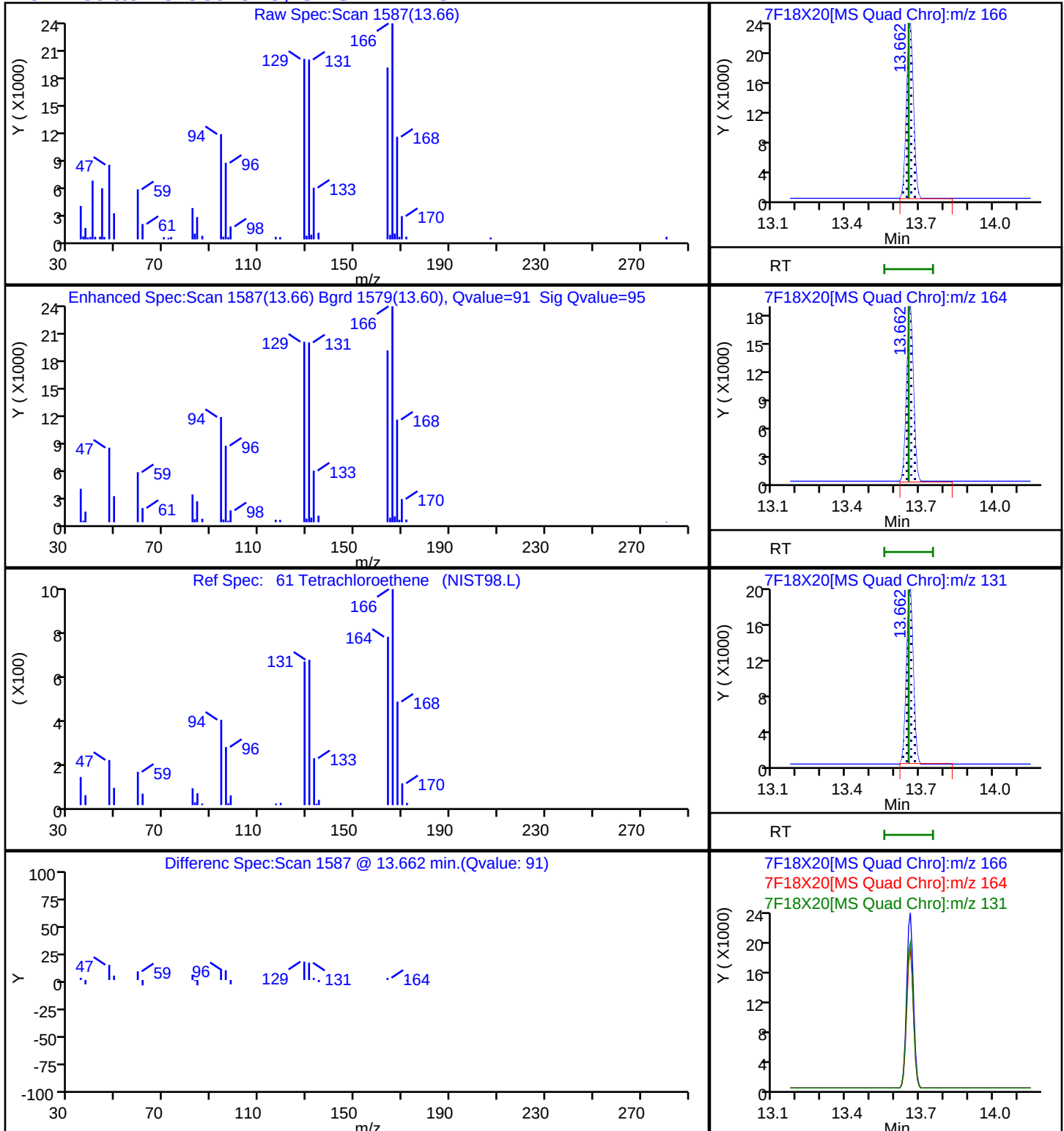
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

61 Tetrachloroethene, CAS: 127-18-4

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

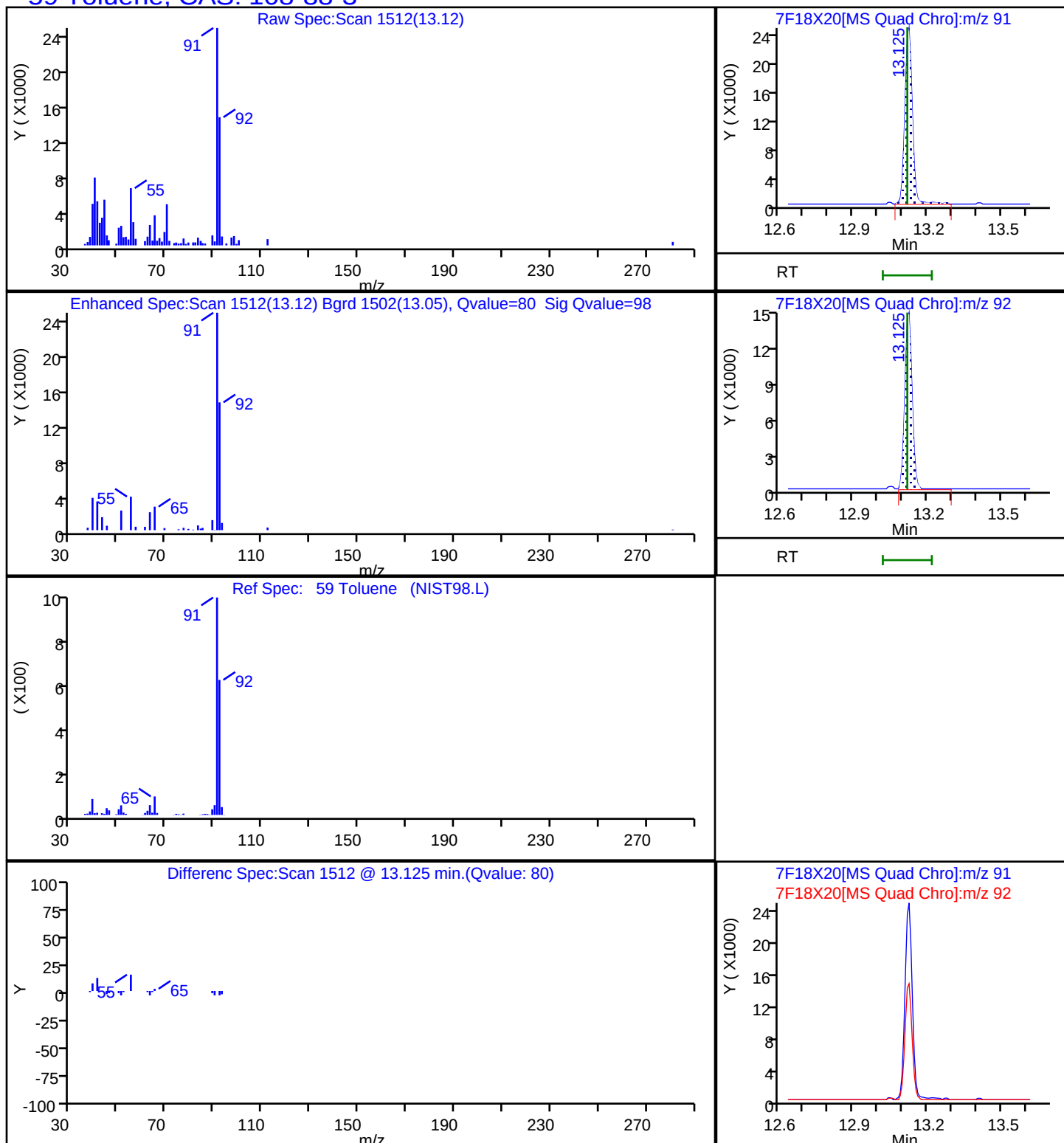
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

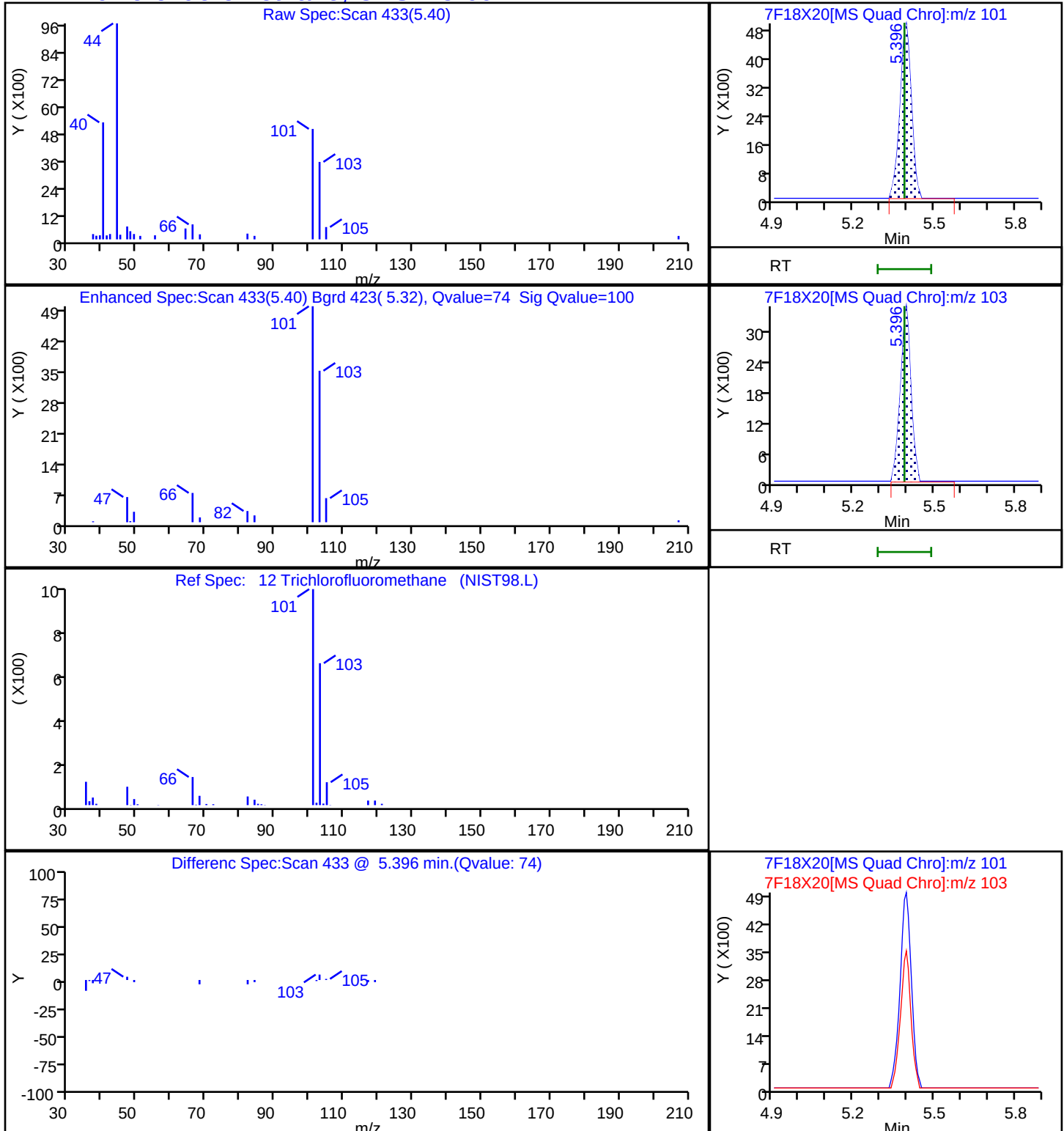
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D

Injection Date: 18-Feb-2026 11:59:12

Instrument ID: HP8R004

Lims ID: 460-344908-A-4

Lab Sample ID: 410-344908-4

Client ID: RSV-13

Operator ID: cd118323

ALS Bottle#: 12

Worklist Smp#: 19

Purge Vol: 200.000 mL

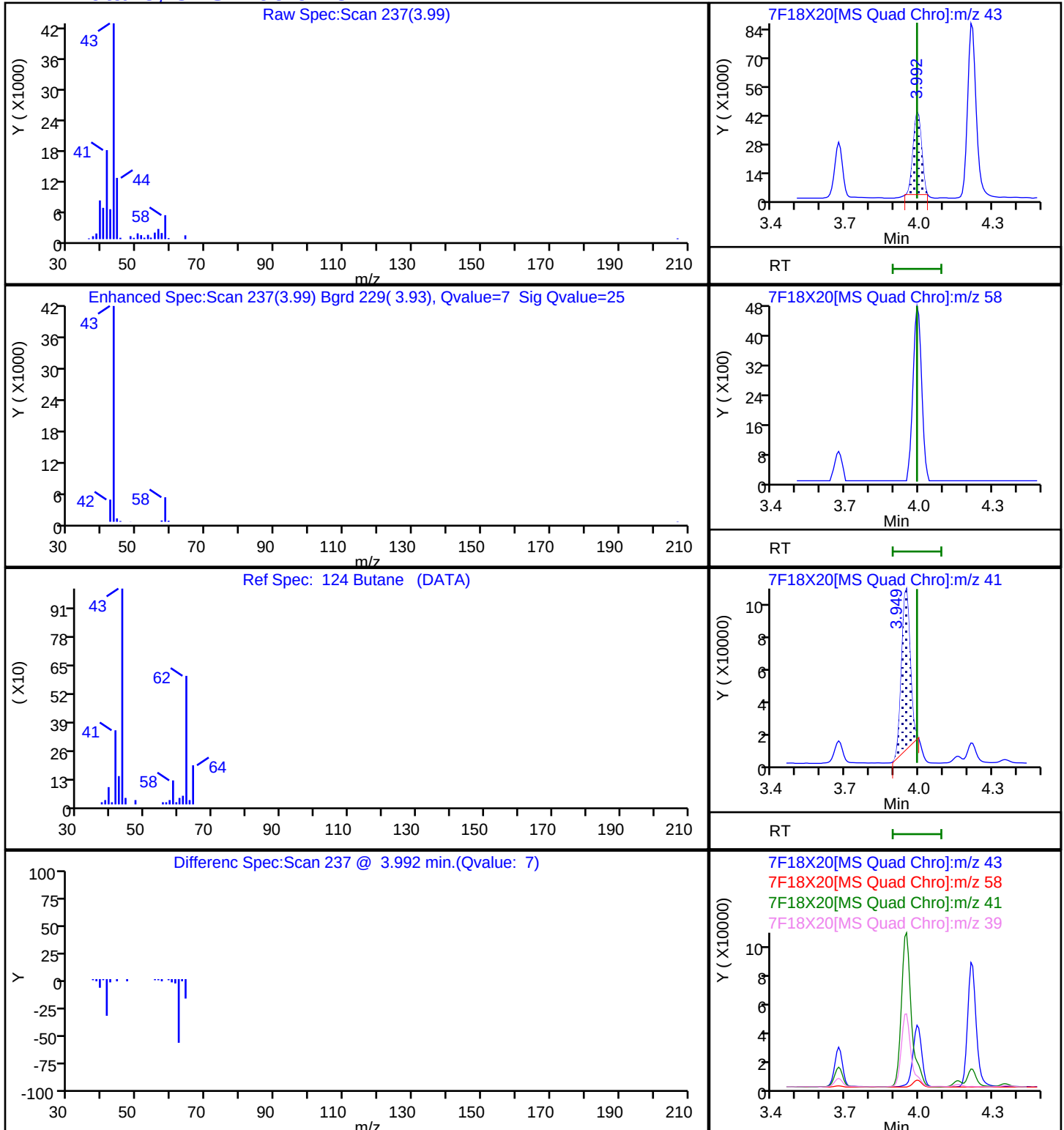
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

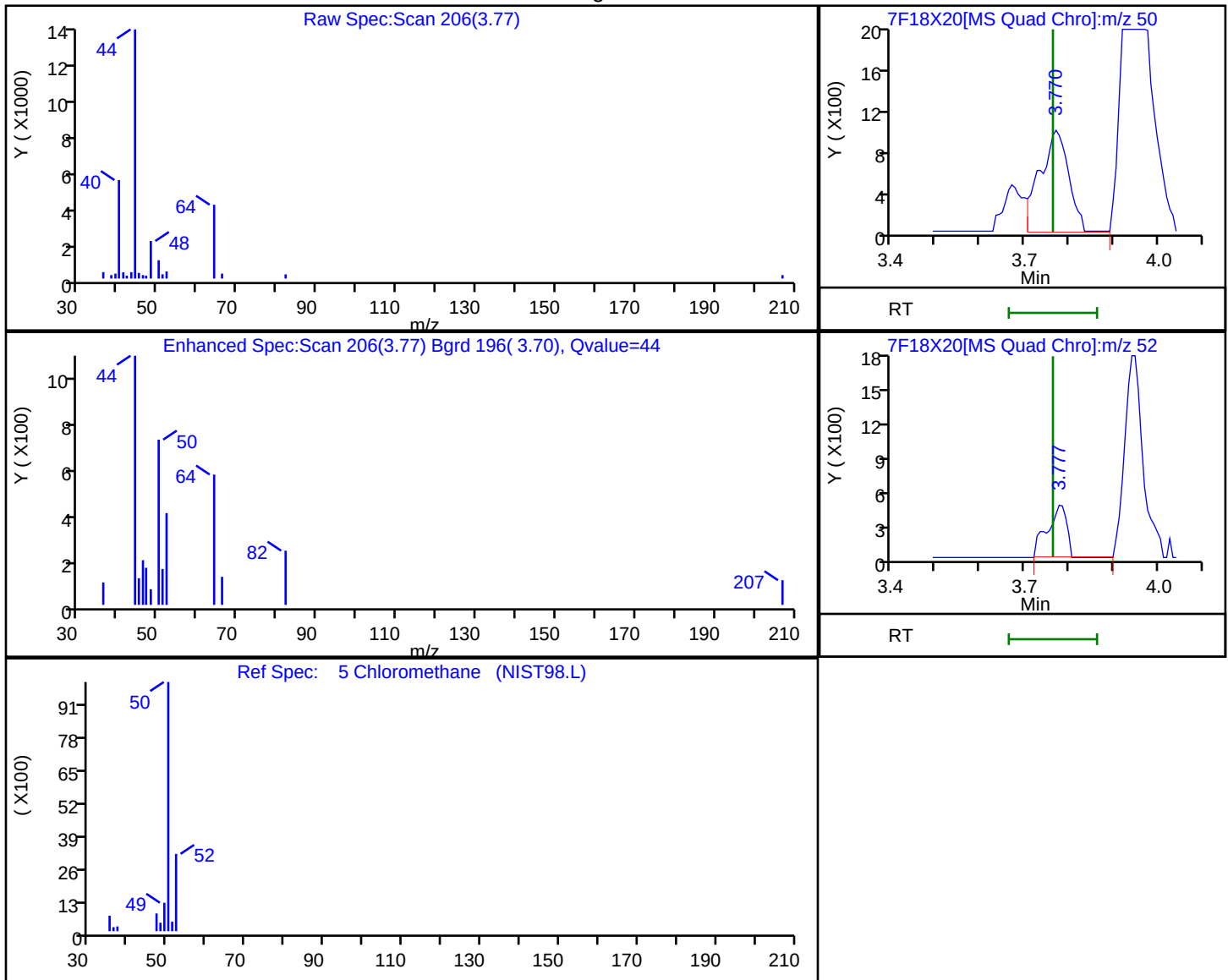
124 Butane, CAS: 106-97-8

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D
Injection Date: 18-Feb-2026 11:59:12 Instrument ID: HP8R004
Lims ID: 460-344908-A-4 Lab Sample ID: 410-344908-4
Client ID: RSV-13
Operator ID: cd118323 ALS Bottle#: 12 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

5 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
3.77	50.00	4322	0.160959
3.78	52.00	1383	

Reviewer: XU8K, 18-Feb-2026 19:00:01 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

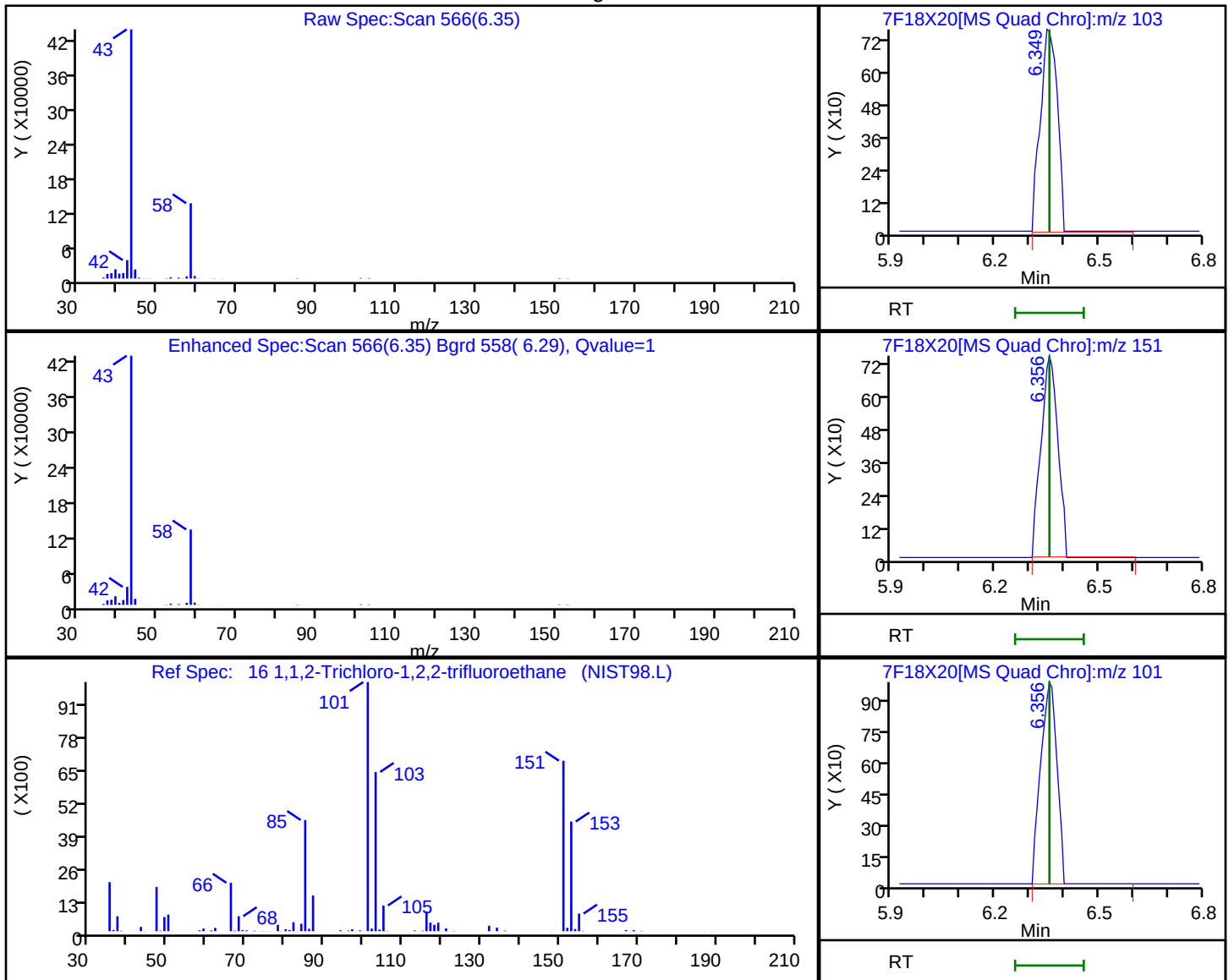
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D
Injection Date: 18-Feb-2026 11:59:12 Instrument ID: HP8R004
Lims ID: 460-344908-A-4 Lab Sample ID: 410-344908-4
Client ID: RSV-13
Operator ID: cd118323 ALS Bottle#: 12 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.35	103.00	2585	0.086531
6.36	151.00	2520	
6.36	101.00	3236	

Reviewer: XU8K, 18-Feb-2026 19:00:19 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

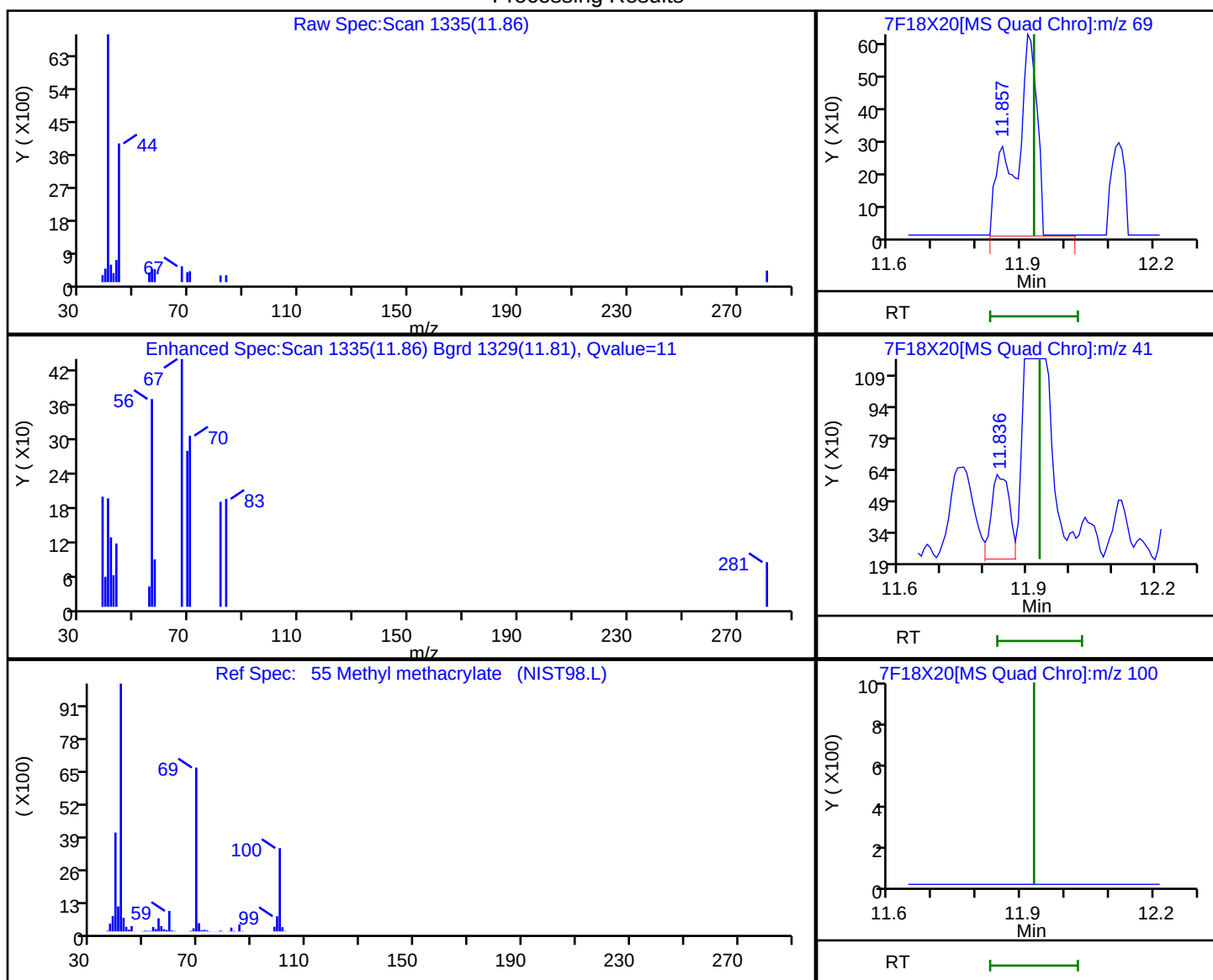
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X20.D
Injection Date: 18-Feb-2026 11:59:12 Instrument ID: HP8R004
Lims ID: 460-344908-A-4 Lab Sample ID: 410-344908-4
Client ID: RSV-13
Operator ID: cd118323 ALS Bottle#: 12 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

55 Methyl methacrylate, CAS: 80-62-6

Processing Results



RT	Mass	Response	Amount
11.86	69.00	2141	0.077002
11.84	41.00	1203	
11.93	100.00	0	

Reviewer: XU8K, 18-Feb-2026 19:01:13 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 Lab Sample ID: 460-344908-5

Matrix: Air Lab File ID: 7F18X15.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:17

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.6		1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	2.1	U	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	12		12	3.8
71-43-2	Benzene	78.11	0.99	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 Lab Sample ID: 460-344908-5

Matrix: Air Lab File ID: 7F18X15.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:17

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	1.0	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	1.5		1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.20	J	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.9		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.56	J	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	0.71	J	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	5.0	J	12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	0.71	J	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.4	U	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 Lab Sample ID: 460-344908-5

Matrix: Air Lab File ID: 7F18X15.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:17

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	0.39	J	0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.3		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	2.5		1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Client Sample ID: AA_021226

Lab Sample ID: 460-344908-5

Matrix: Air

Lab File ID: 7F18X15.D

Analysis Method: TO 15 LL

Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL)

Date Analyzed: 02/18/2026 09:17

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 770473

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.53		0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.50	U	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	5.1		5.0	1.6
71-43-2	Benzene	78.11	0.31	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.50	U	0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 Lab Sample ID: 460-344908-5

Matrix: Air Lab File ID: 7F18X15.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:17

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.29	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.73		0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.059	J	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.58		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.14	J	0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.20	J	0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	2.0	J	5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.20	J	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.20	U	0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 Lab Sample ID: 460-344908-5

Matrix: Air Lab File ID: 7F18X15.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:17

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.10	J	0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.24		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	1.1		0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D
 Lims ID: 460-344908-A-5
 Client ID: AA_021226
 Sample Type: Client
 Inject. Date: 18-Feb-2026 09:17:13 ALS Bottle#: 8 Worklist Smp#: 14
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-5
 Misc. Info.: 410-0175999-014
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 12:55:55 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1661

First Level Reviewer: D7UM

Date: 18-Feb-2026 10:19:09

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
1 Propene	41	3.312	3.304	0.008	78	17260	NC	
2 Dichlorodifluoromethane	85	3.369	3.362	0.007	82	35973	0.5781	
3 Chlorodifluoromethane	51	3.412	3.419	0.000	39	11200	0.2870	
T 107 Methyl Acetate TIC	43	3.670	3.720	-0.047	56	19223	0.6314	
5 Chloromethane	50	3.770	3.763	0.007	85	20162	0.7312	
124 Butane	43	3.992	3.992	0.000	54	42046	1.06	M
12 Trichlorofluoromethane	101	5.389	5.389	0.000	72	14783	0.2388	
11 Pentane	43	5.568	5.568	0.000	89	16547	NC	M
14 Ethanol	45	5.647	5.647	0.008	53	22071	NC	M
19 Acrolein	56	6.148	6.127	0.021	88	17790	NC	
23 Acetone	43	6.356	6.356	0.000	98	251878	5.13	
20 Isopropyl alcohol	45	6.571	6.571	0.000	96	58843	2.04	
28 Acetonitrile	41	6.822	6.807	0.015	59	10437	NC	
22 Methylene Chloride	84	7.165	7.165	0.000	82	4610	0.2032	
27 2-Methyl-2-propanol	59	7.273	7.273	0.000	77	4875	0.1873	
25 Hexane	56	8.089	8.089	0.000	79	4630	0.2022	
43 2-Butanone (MEK)	72	9.164	9.157	0.007	97	6704	0.5336	
* 35 Chlorobromomethane (IS)	130	9.594	9.594	0.000	91	304437	10.0	
36 Cyclohexane	56	10.181	10.181	0.007	55	2772	0.0589	M
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.518	0.000	0	500699	NC	
46 Benzene	78	10.582	10.575	0.007	58	23406	0.3096	
45 n-Heptane	71	11.005	11.012	-0.007	58	3611	0.1366	
* 50 1,4-Difluorobenzene	114	11.198	11.205	-0.007	97	1040166	10.0	
52 Ethyl acrylate	55	11.535	11.621	-0.086	1	1719	NC	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1135362	NC	
59 Toluene	91	13.118	13.118	0.000	67	10699	0.1041	
58 n-Octane	43	13.233	13.232	0.001	71	9838	NC	
63 Ethyl methacrylate	69	13.347	13.354	-0.007	2	1104	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	91	936912	10.0	
\$ 110 BFB								

[QC Flag Legend](#)

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

[Reagents:](#)

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 12:56:17

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8 Worklist Smp#: 14

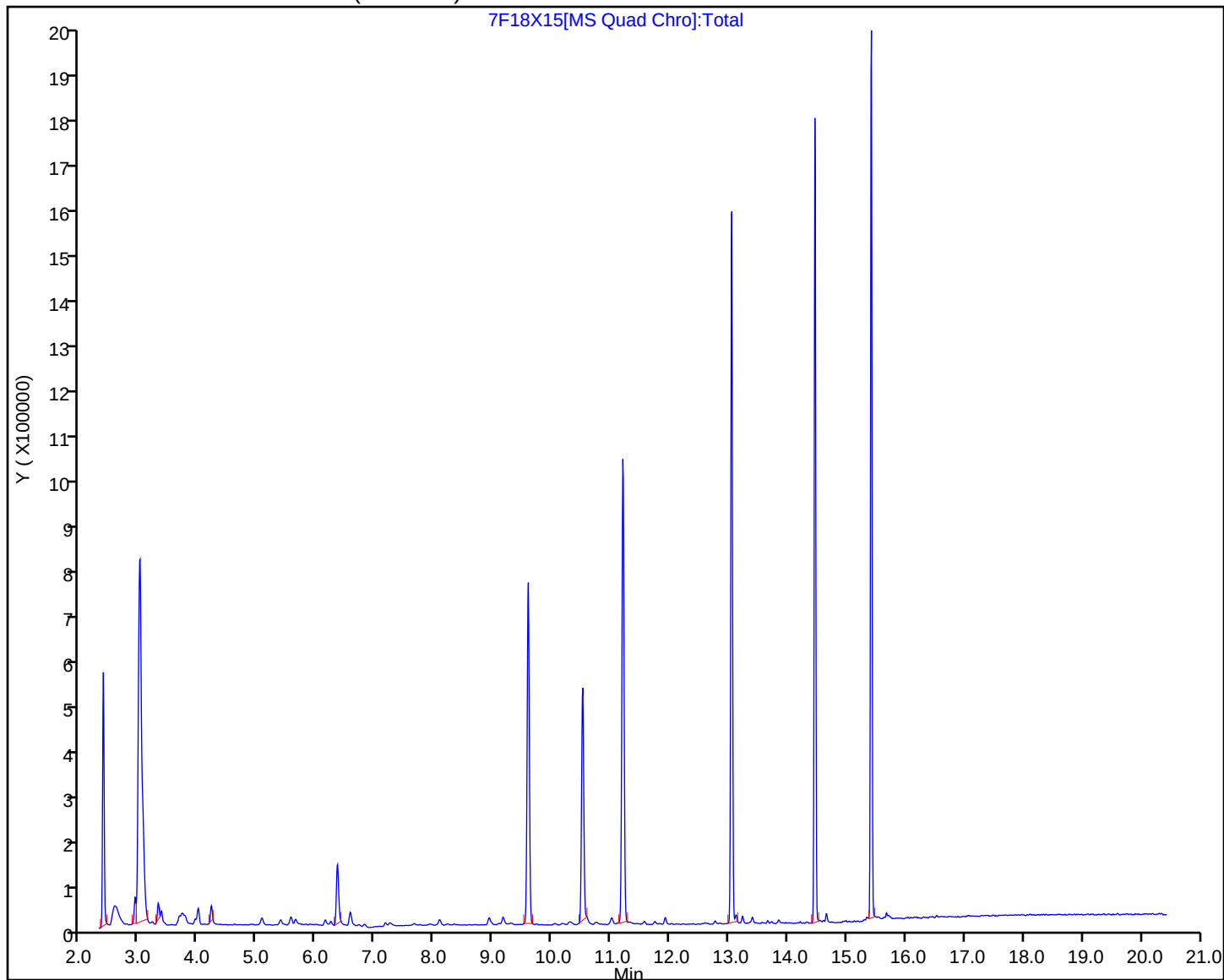
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

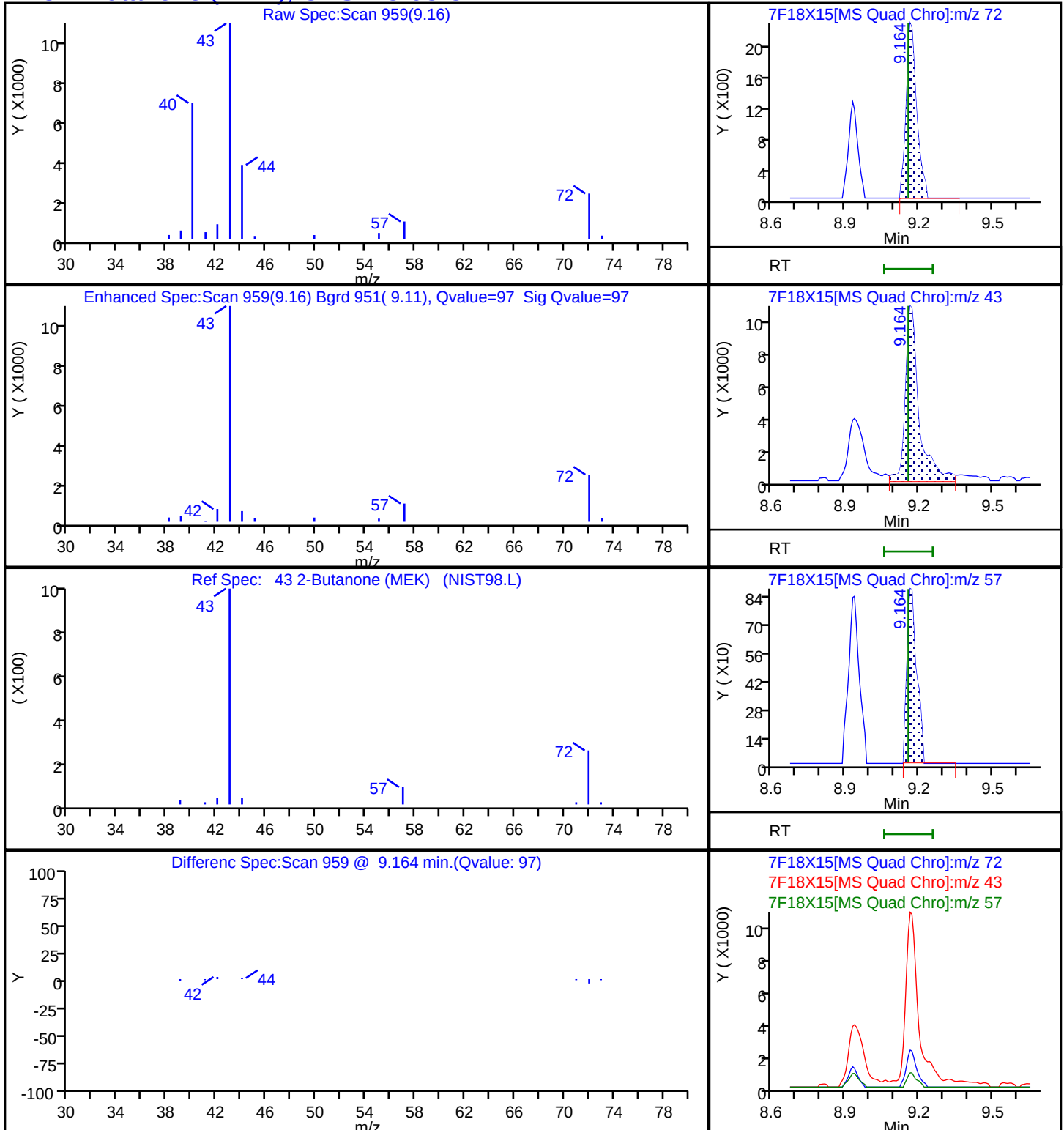
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

43 2-Butanone (MEK), CAS: 78-93-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

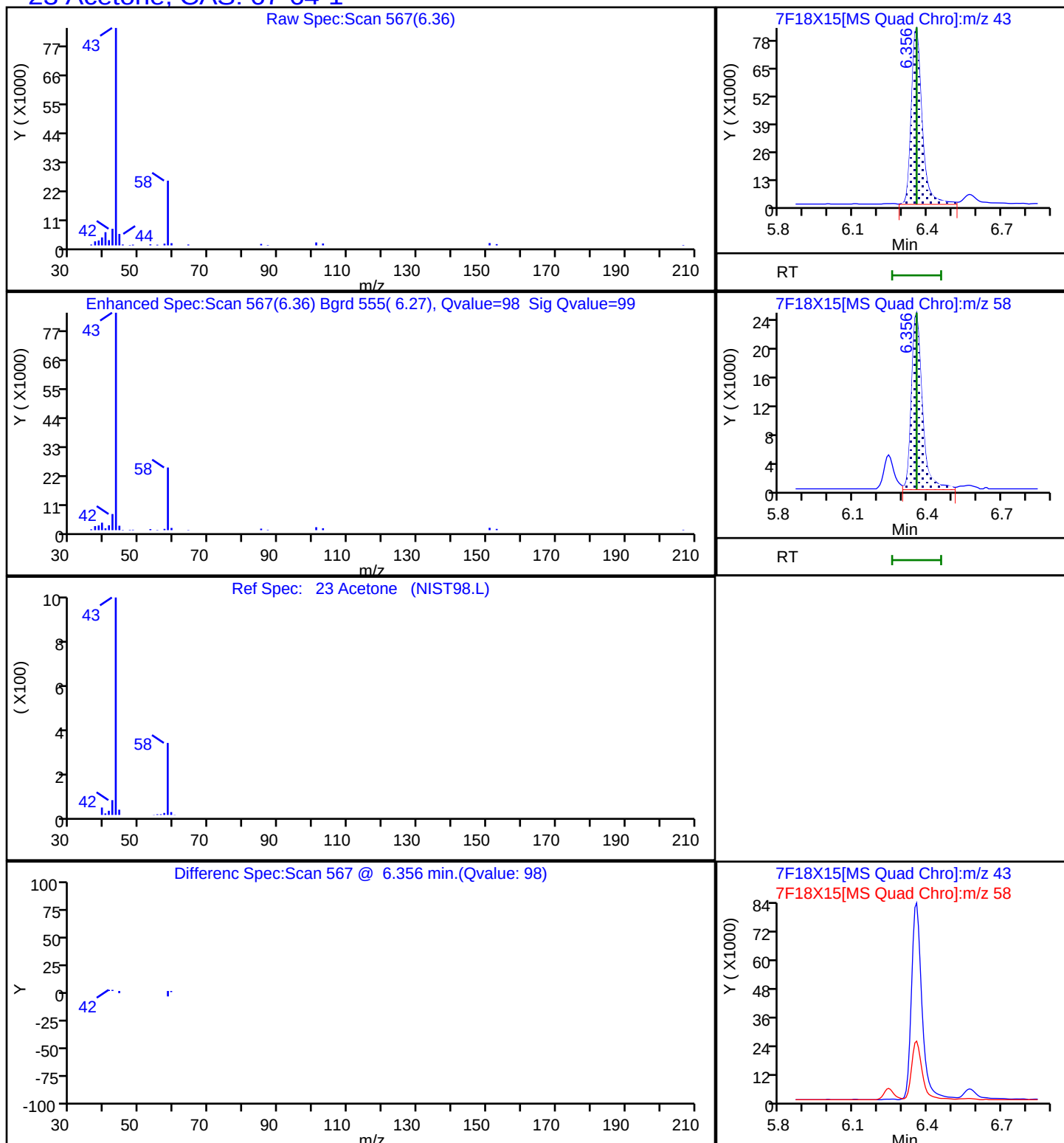
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

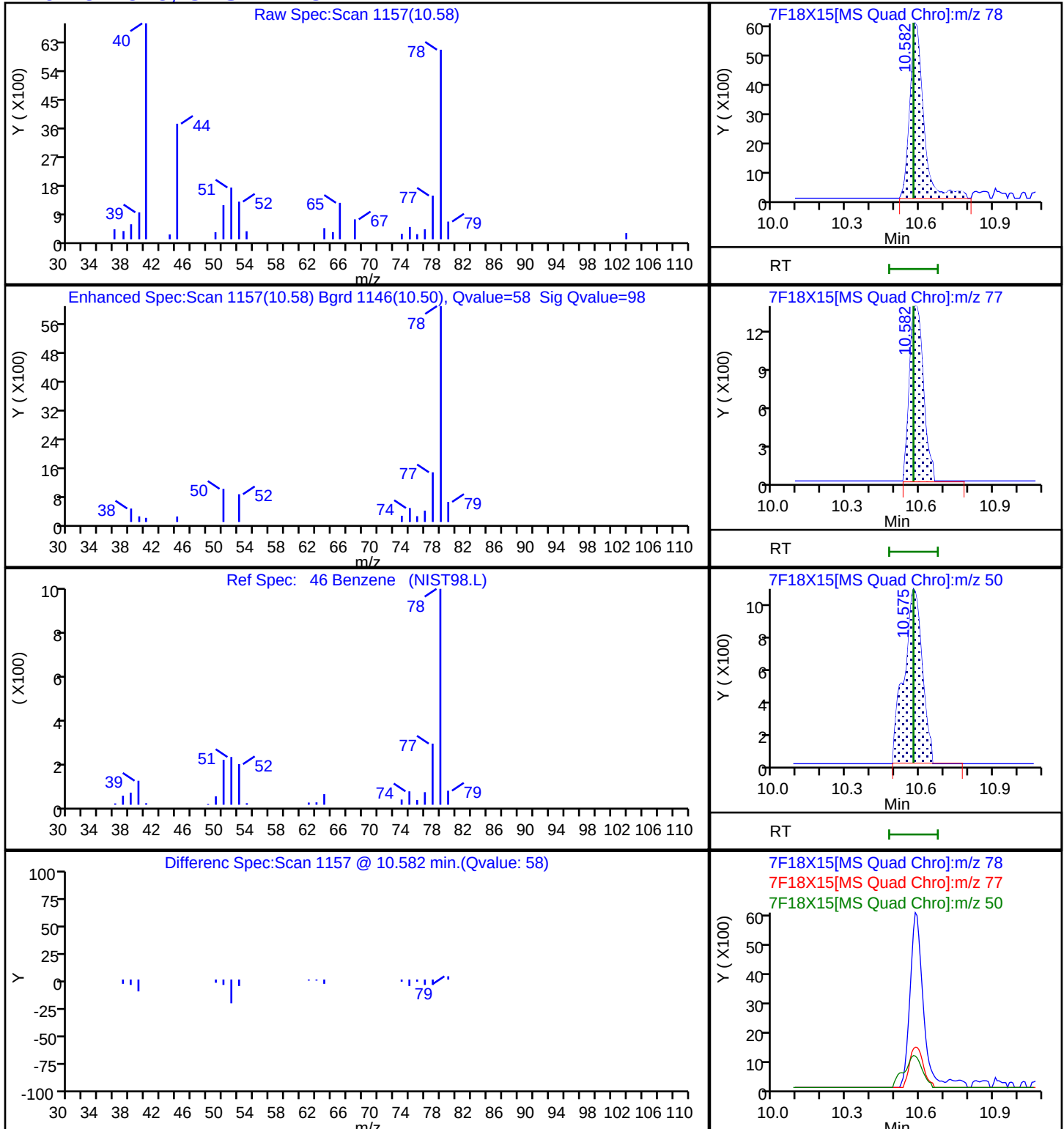
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

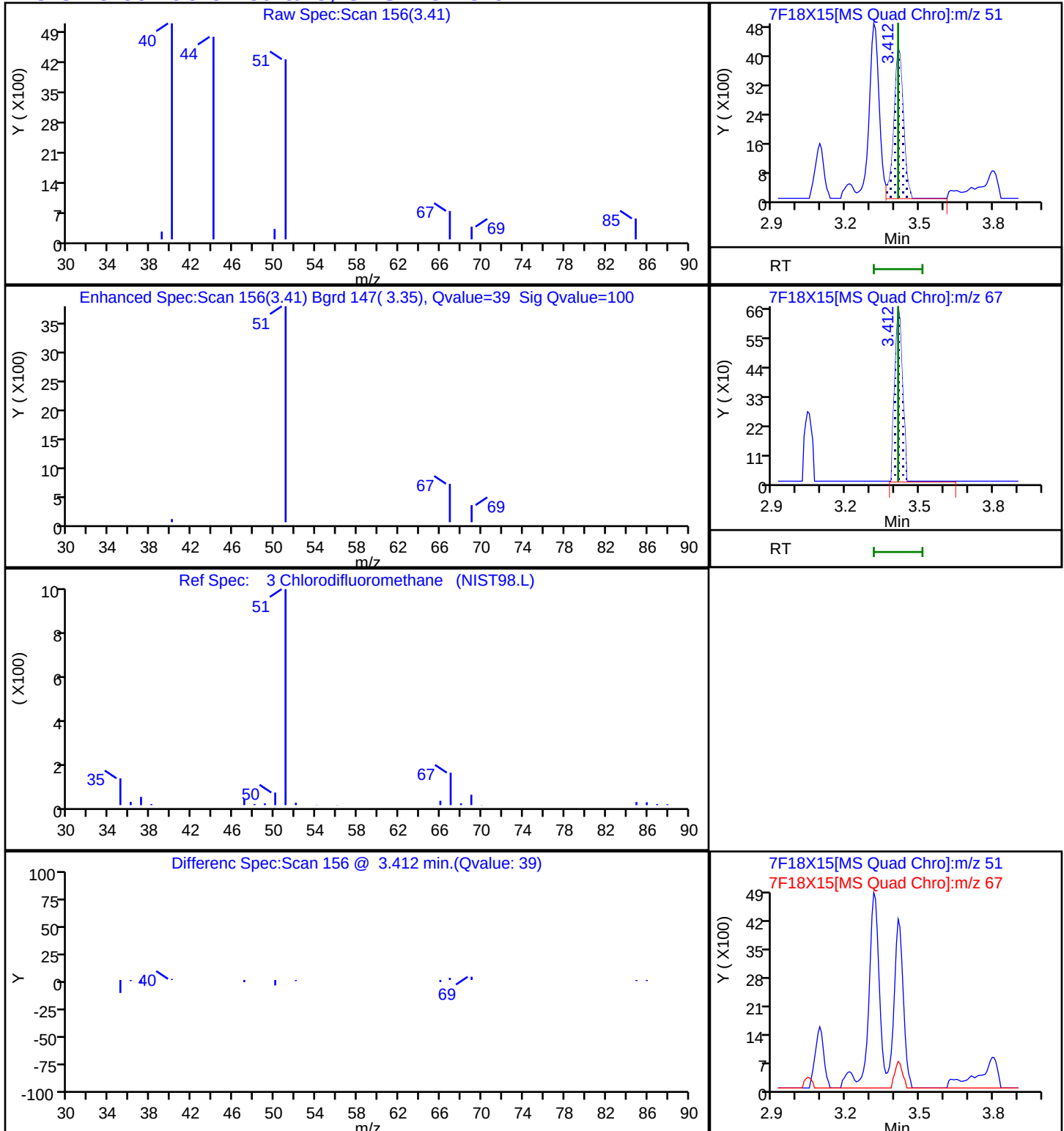
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

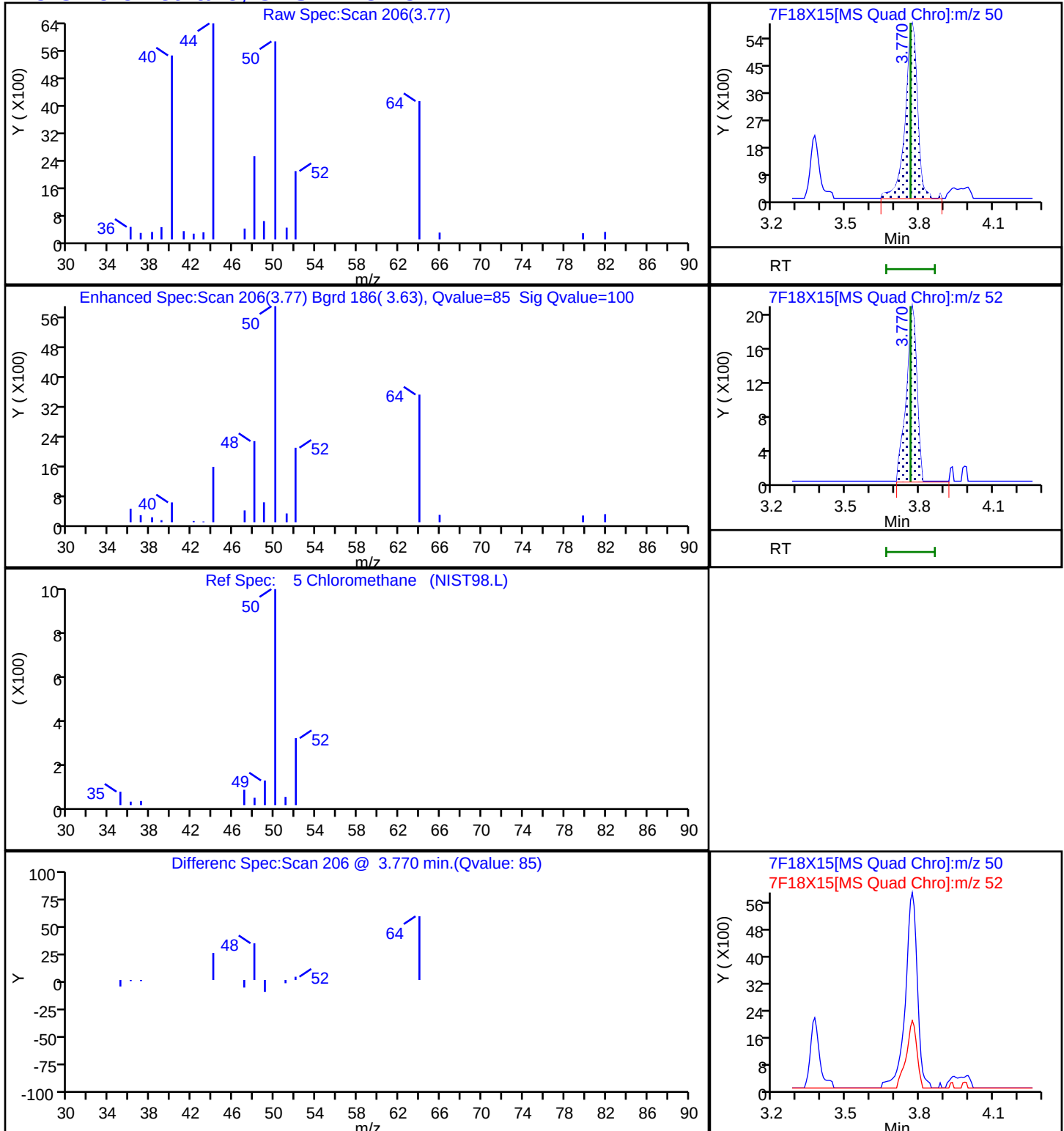
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

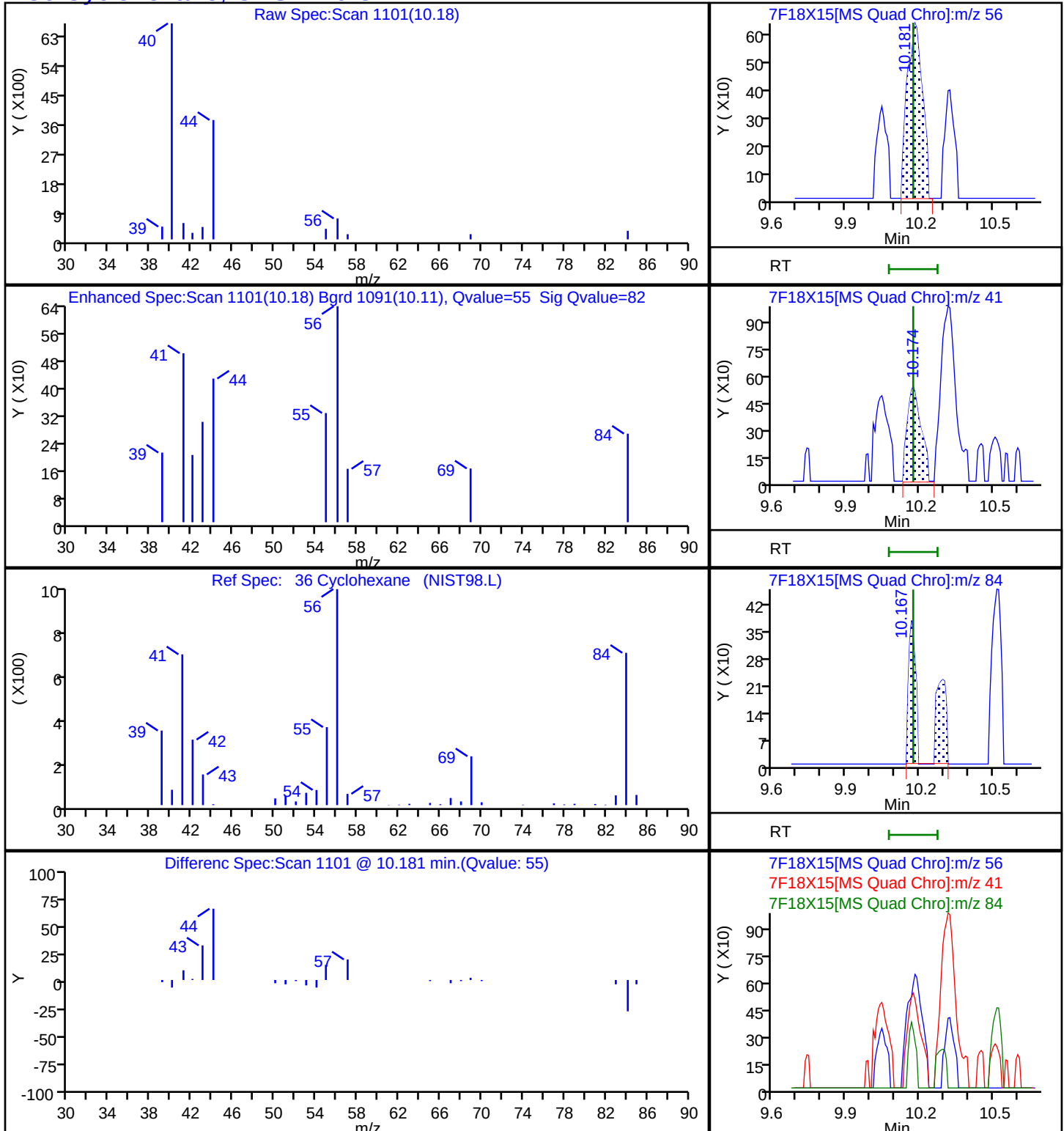
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

36 Cyclohexane, CAS: 110-82-7

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

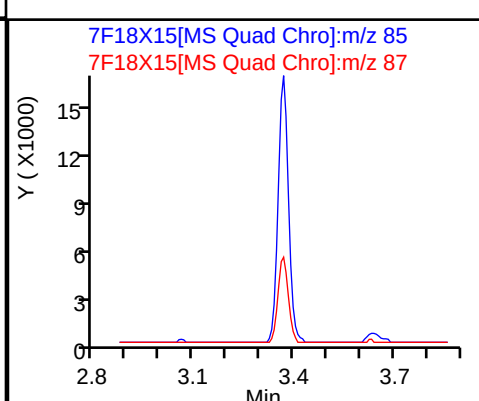
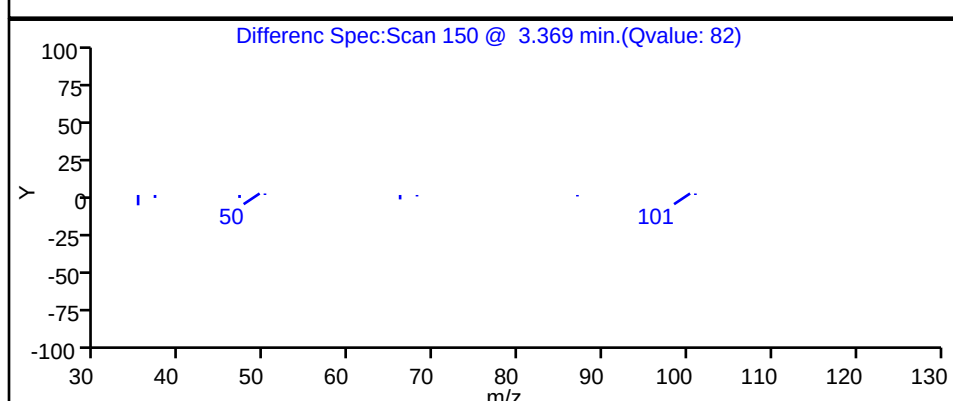
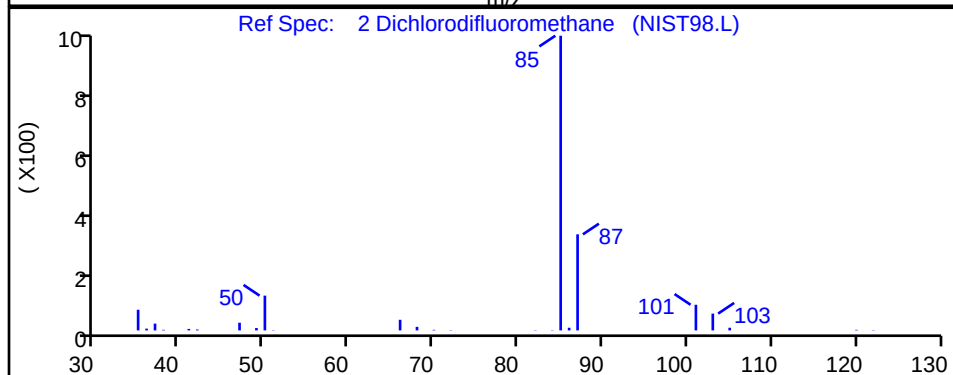
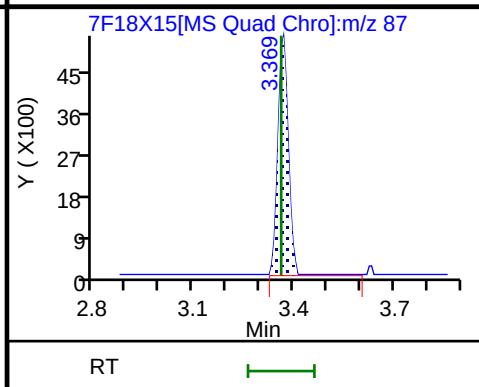
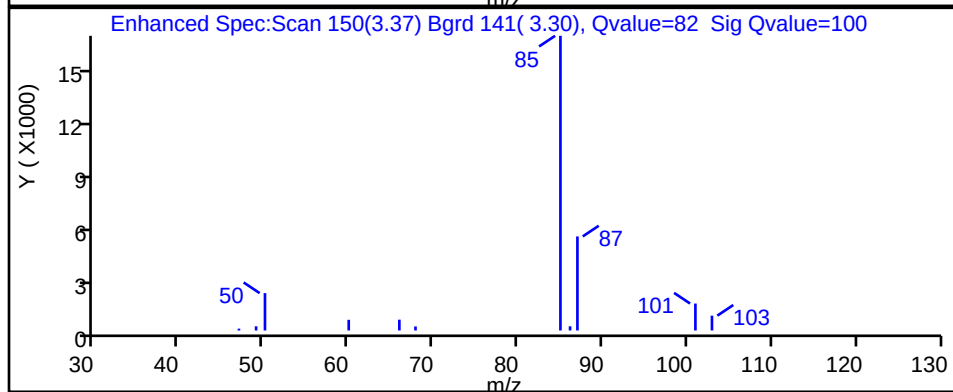
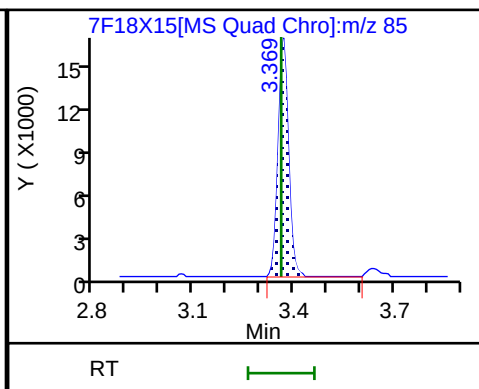
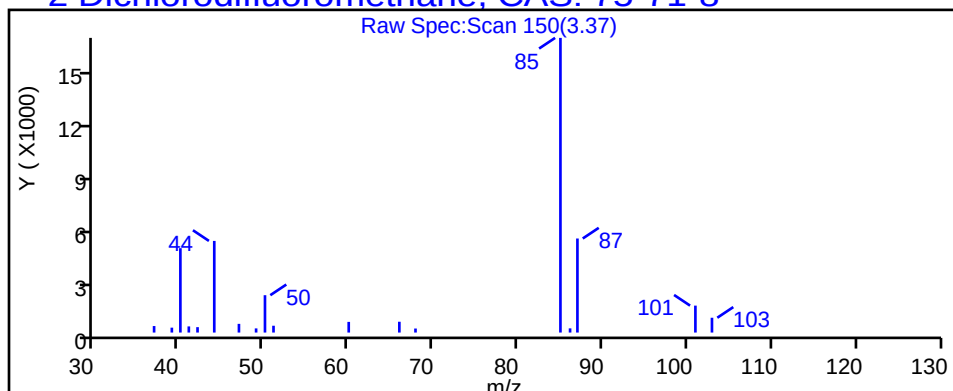
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

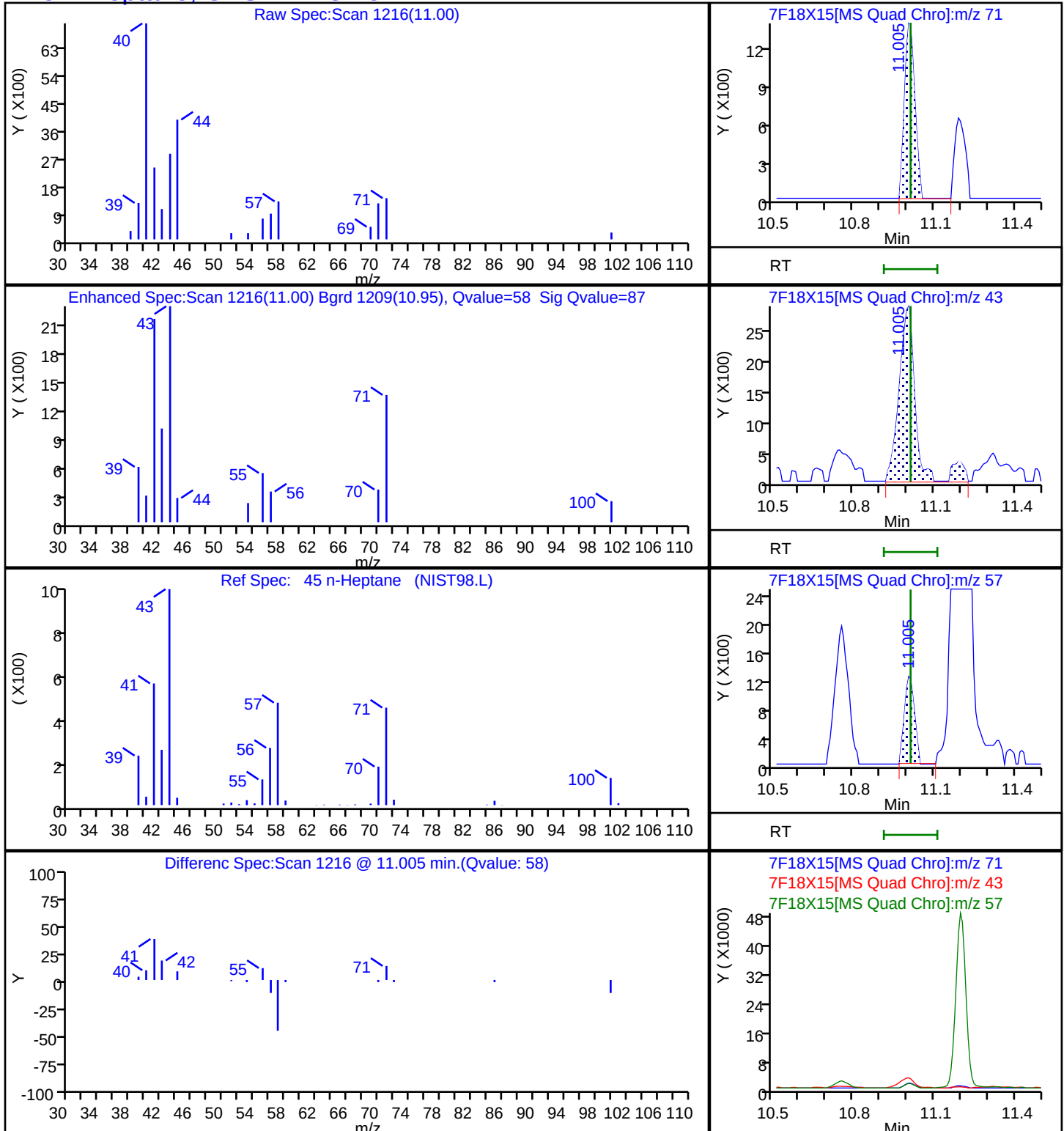
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

45 n-Heptane, CAS: 142-82-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

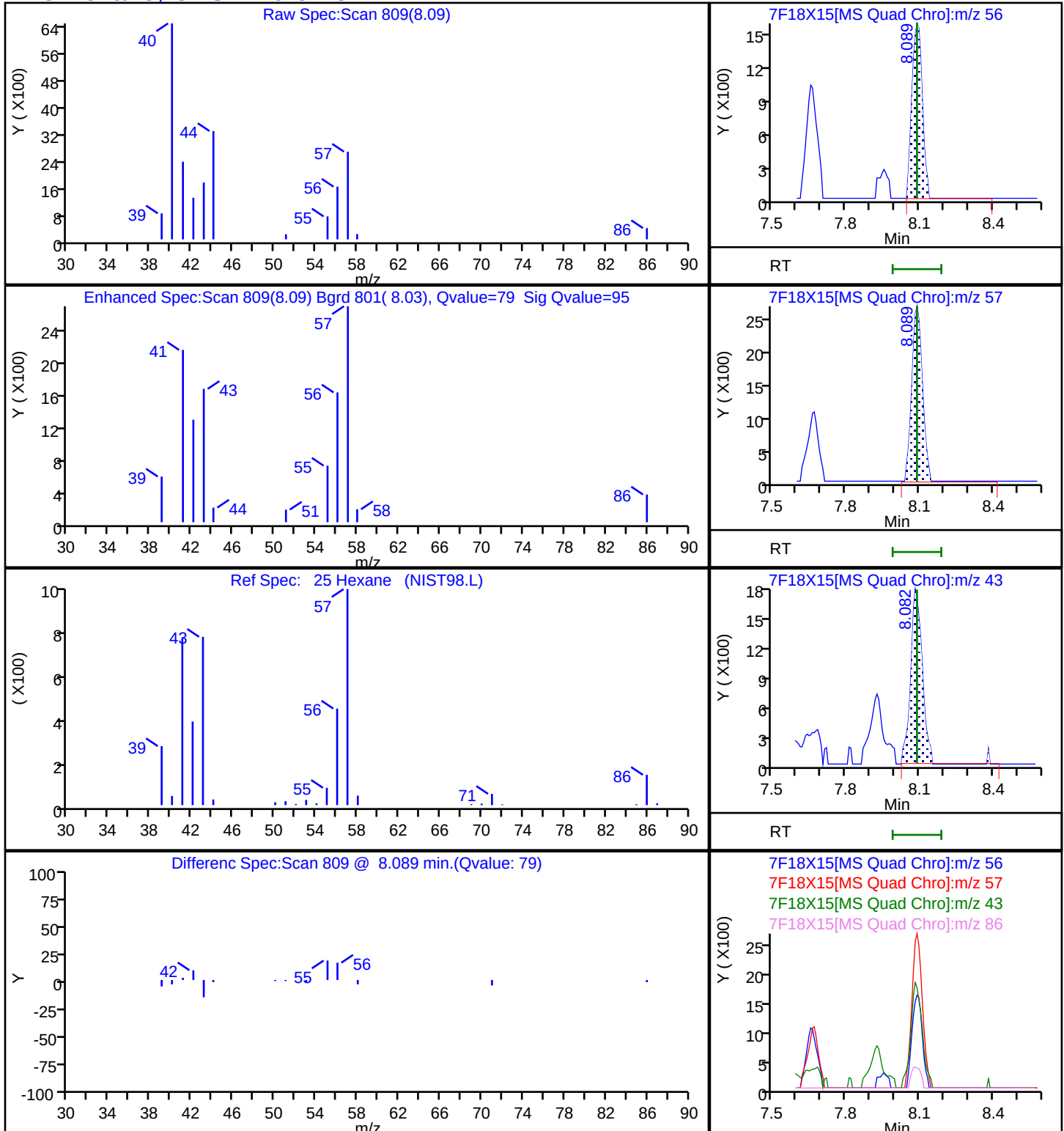
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

25 Hexane, CAS: 110-54-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

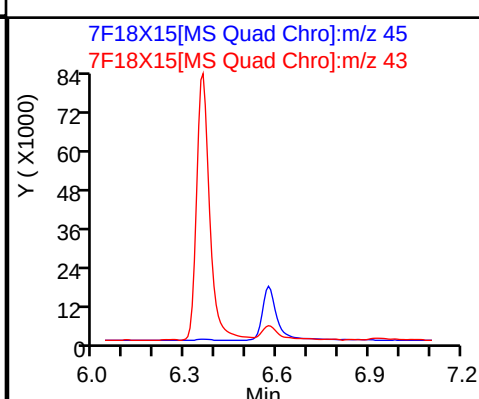
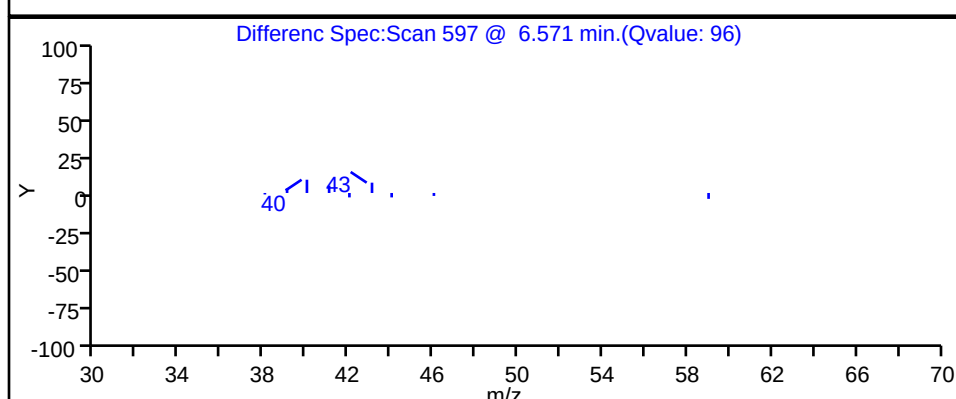
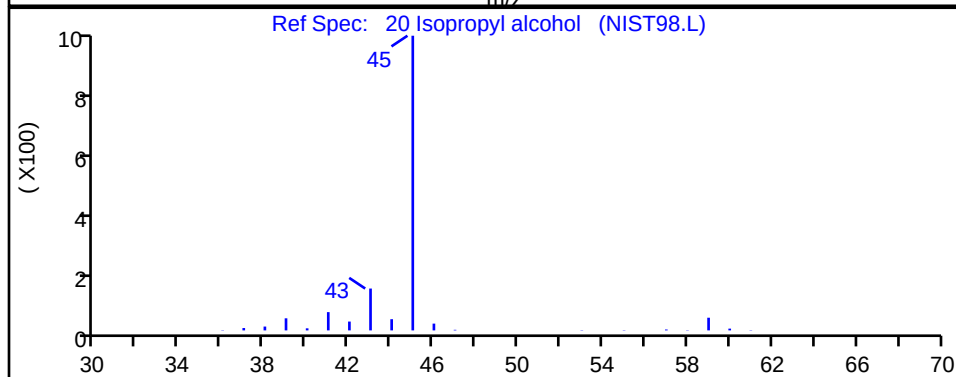
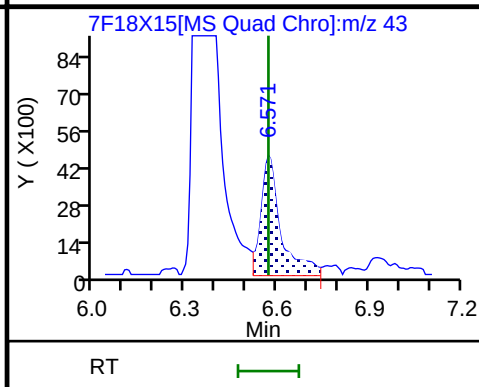
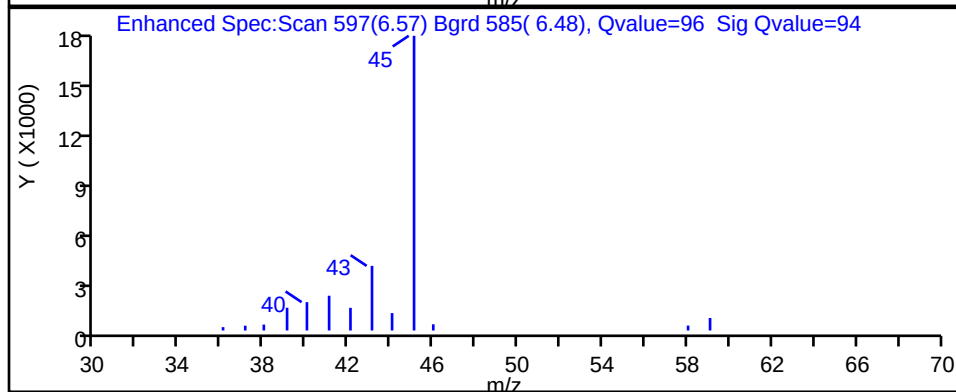
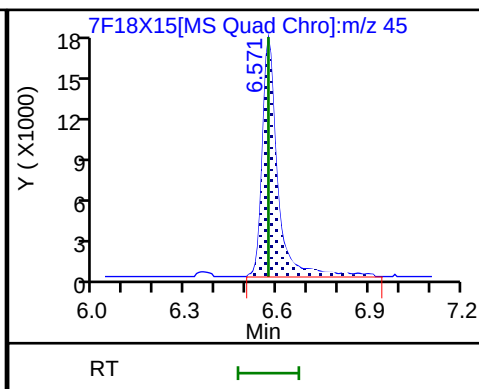
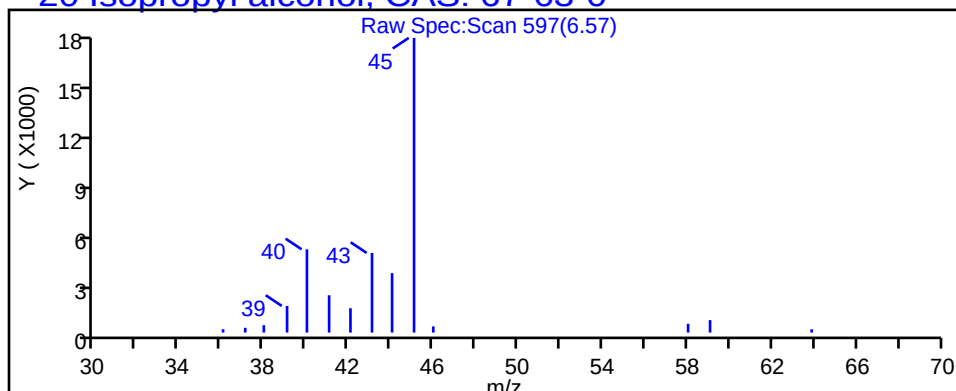
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

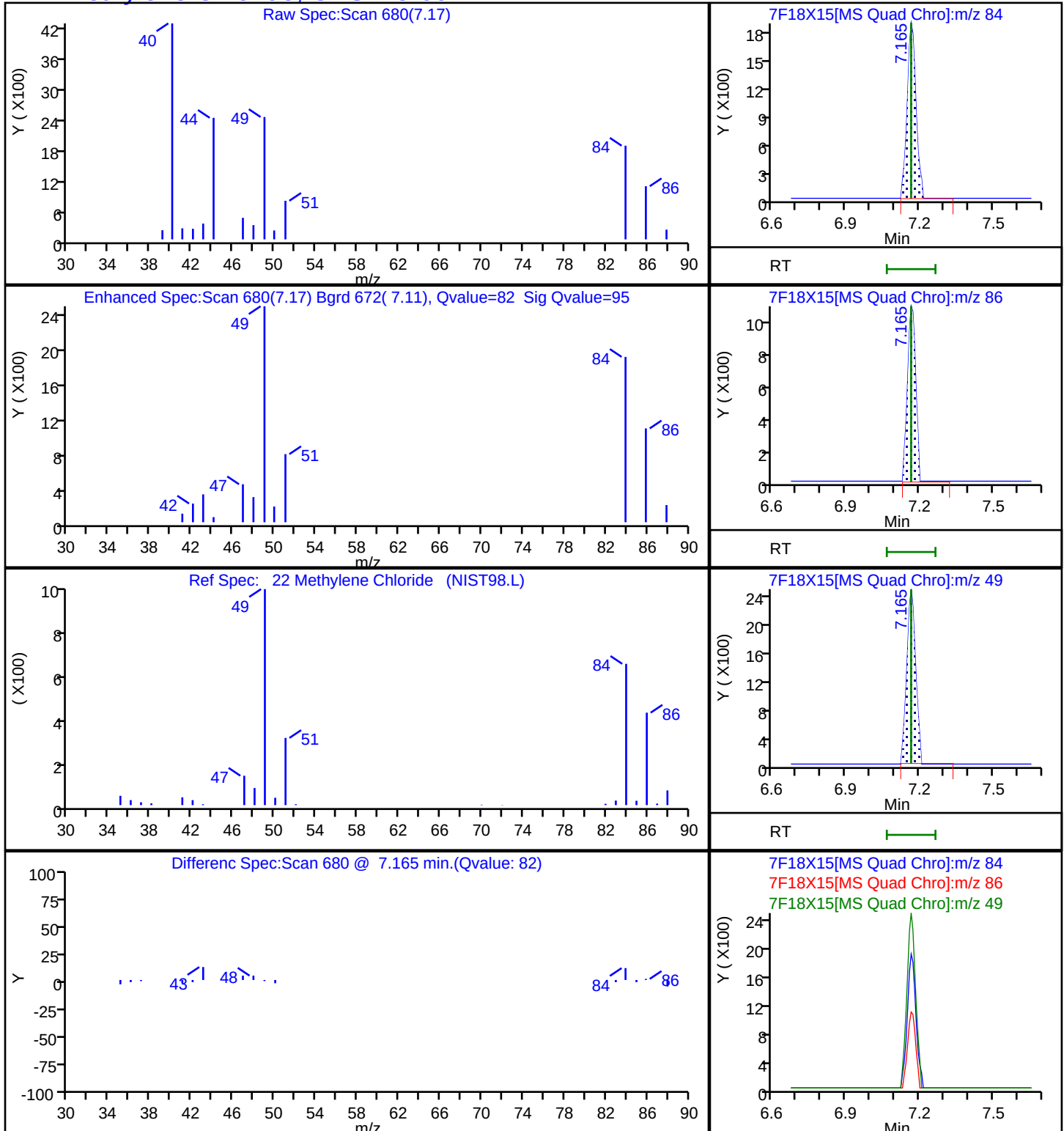
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

22 Methylene Chloride, CAS: 75-09-2

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

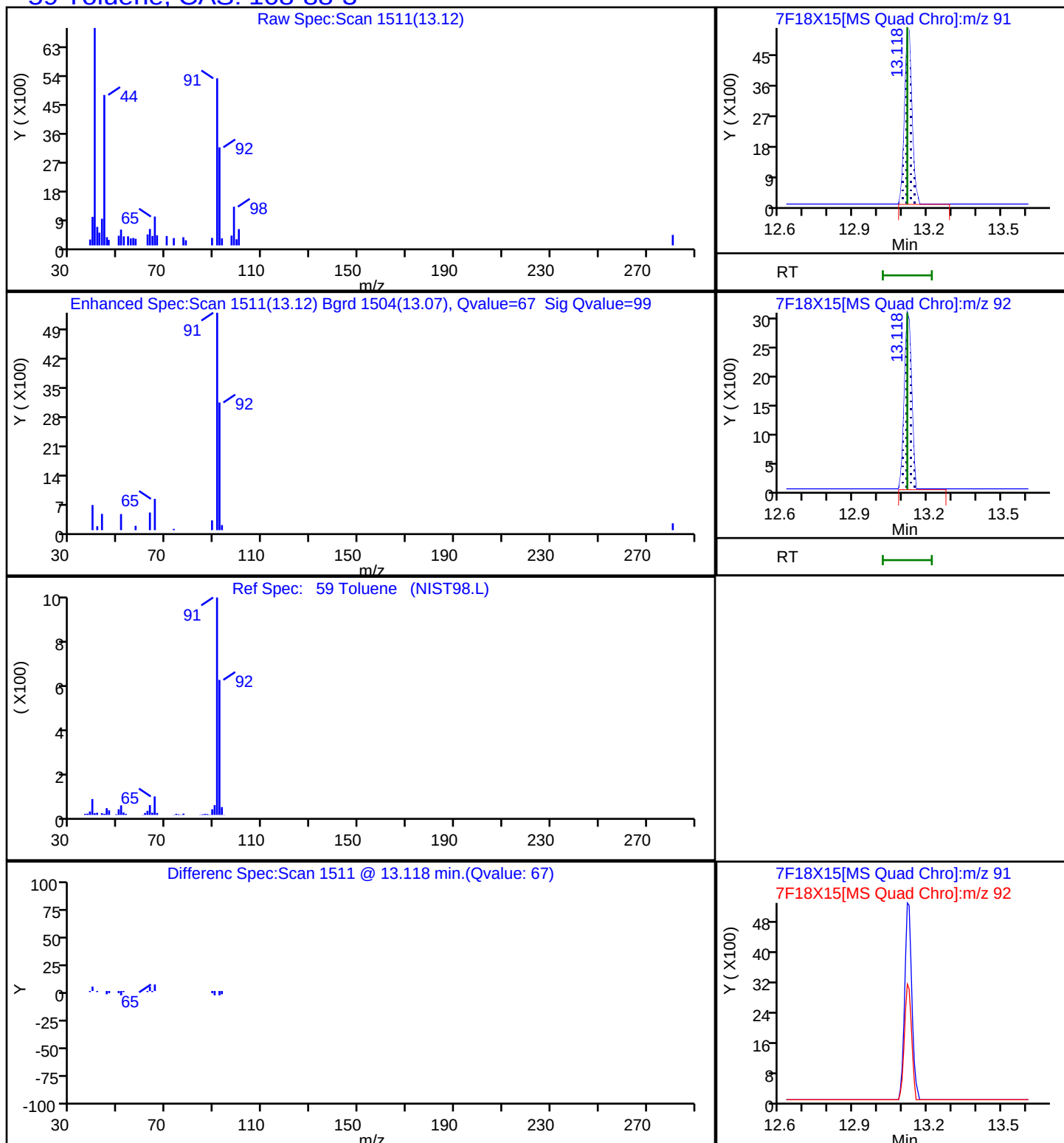
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

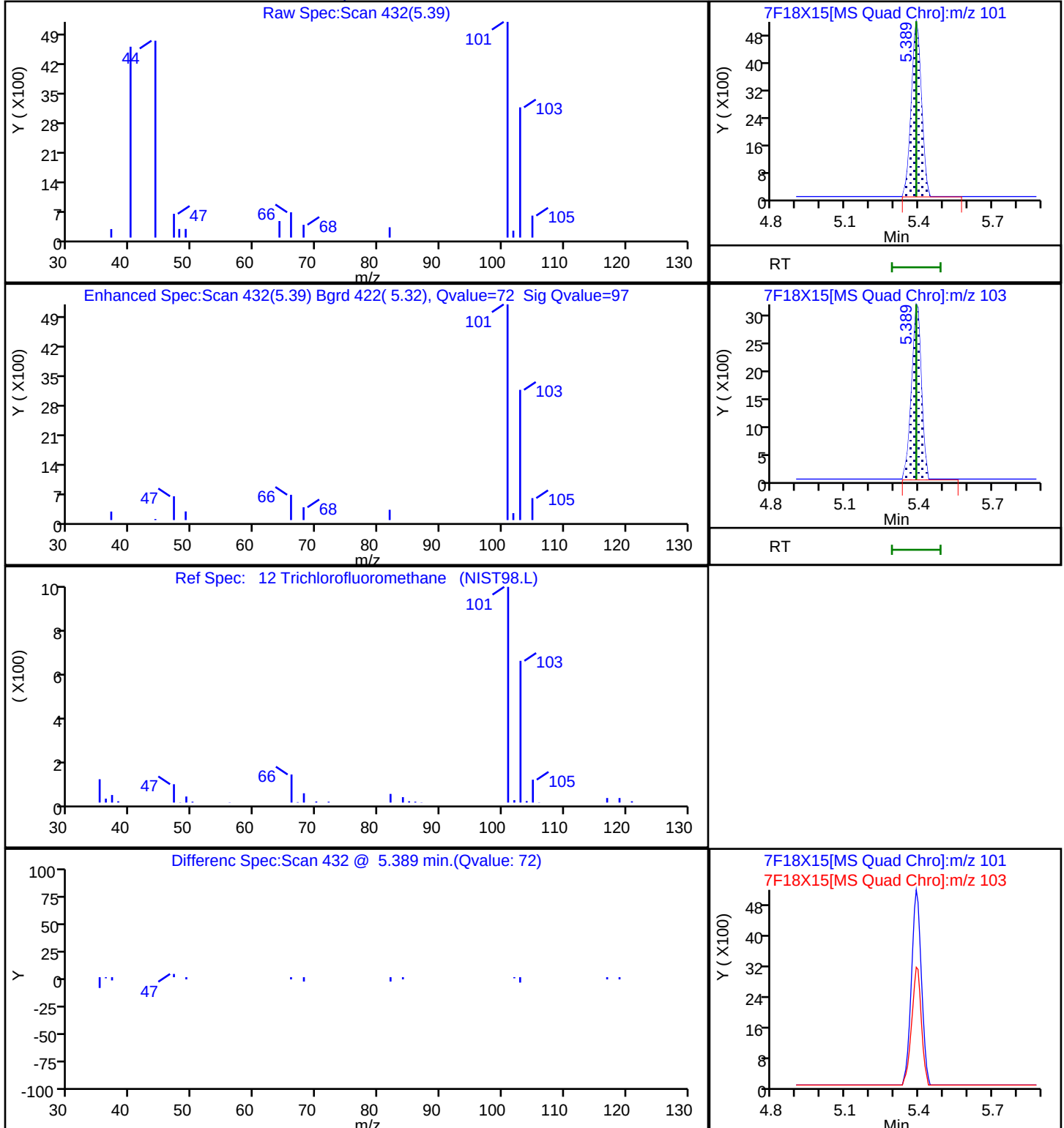
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 14

Purge Vol: 200.000 mL

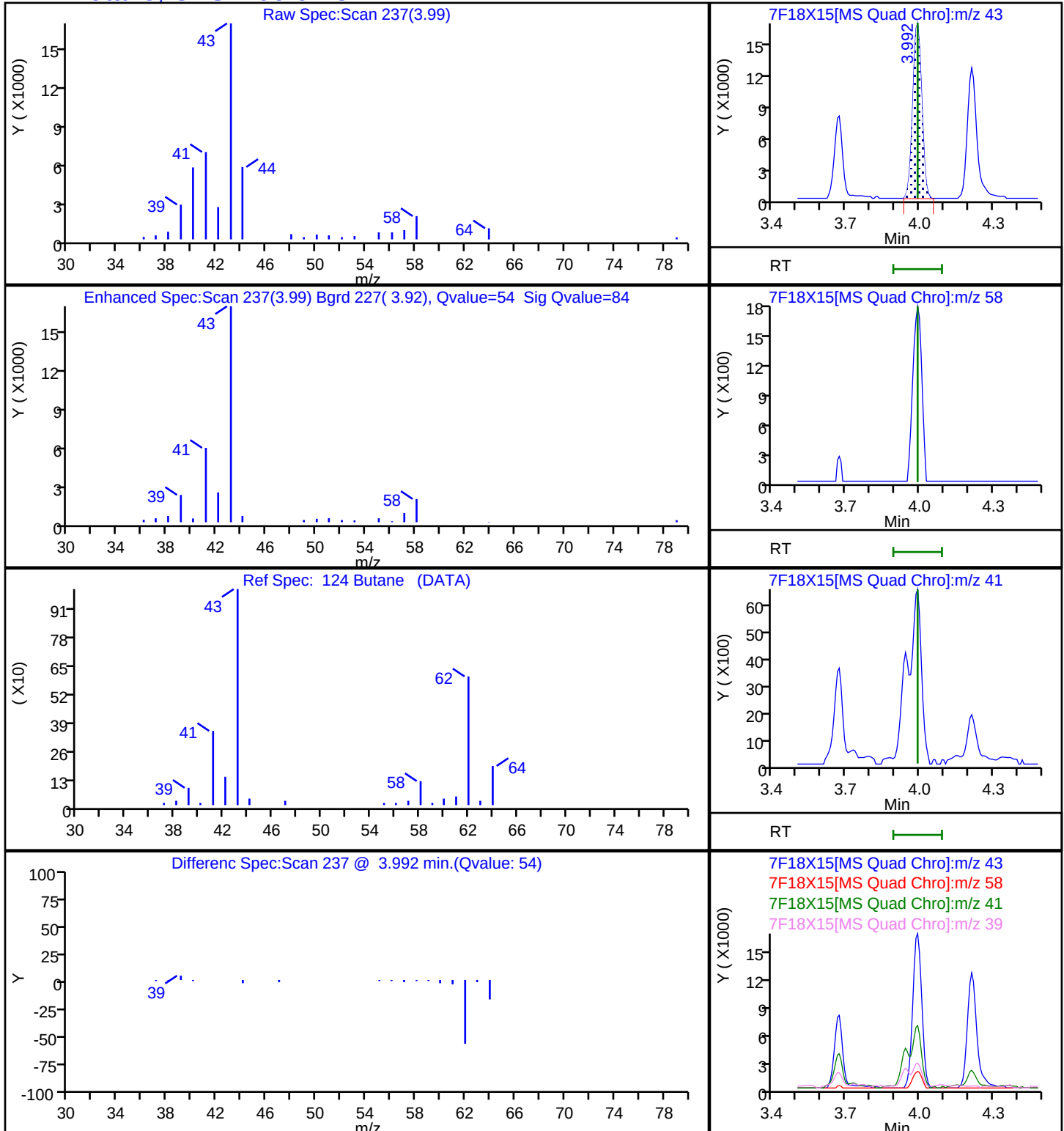
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

124 Butane, CAS: 106-97-8

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D

Injection Date: 18-Feb-2026 09:17:13

Instrument ID: HP8R004

Lims ID: 460-344908-A-5

Lab Sample ID: 410-344908-5

Client ID: AA_021226

Operator ID: cd118323

ALS Bottle#:

8

Worklist Smp#: 14

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

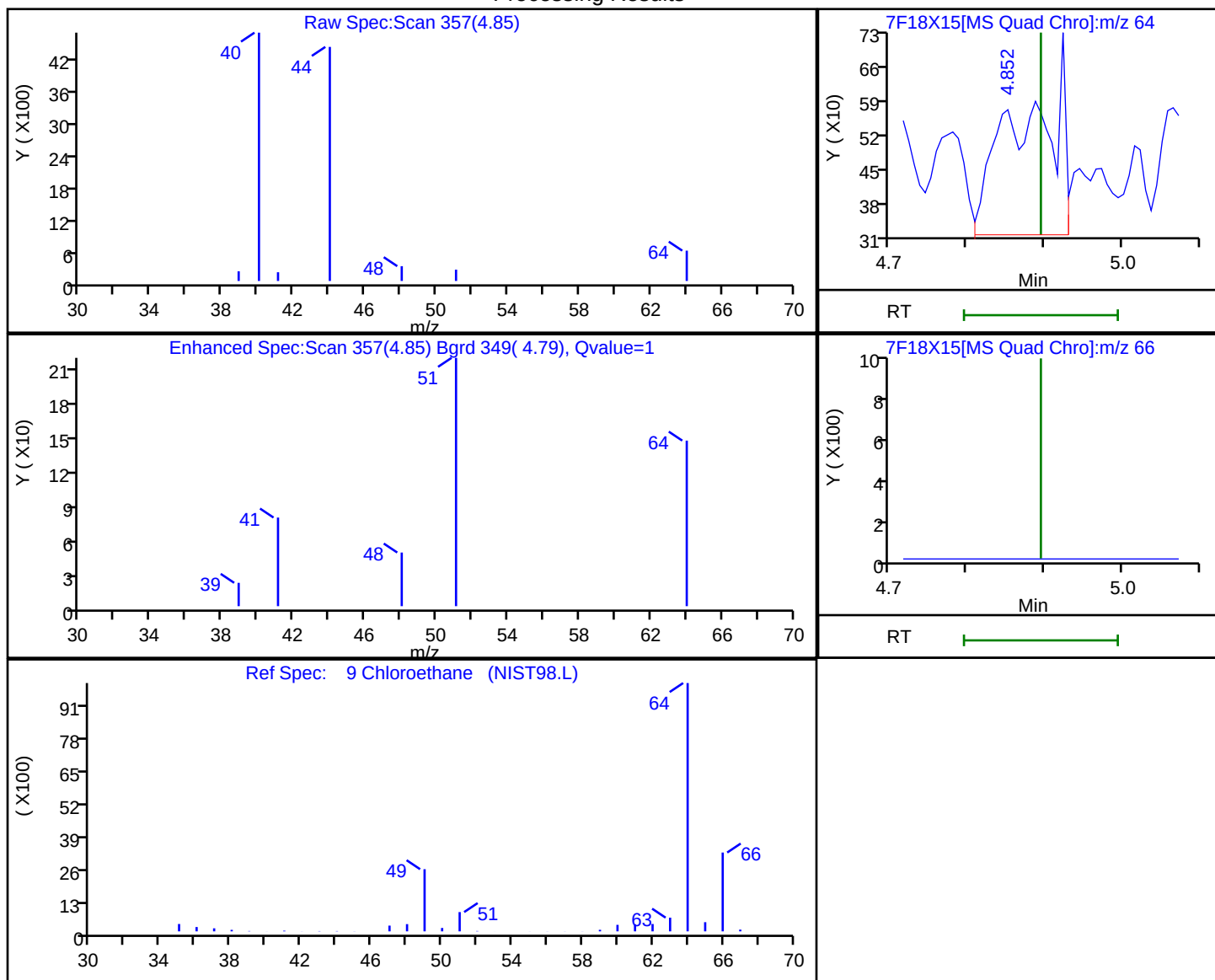
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
4.85	64.00	1439	0.105612
4.89	66.00	0	

Reviewer: D7UM, 18-Feb-2026 12:53:13 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

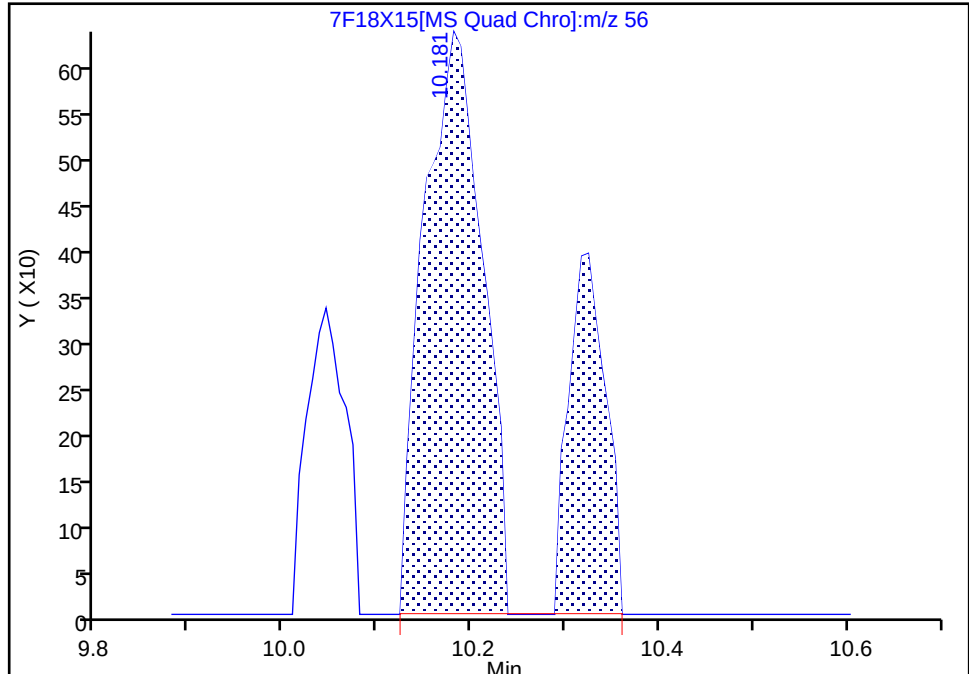
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D
Injection Date: 18-Feb-2026 09:17:13 Instrument ID: HP8R004
Lims ID: 460-344908-A-5 Lab Sample ID: 410-344908-5
Client ID: AA_021226
Operator ID: cd118323 ALS Bottle#: 8 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

36 Cyclohexane, CAS: 110-82-7

Signal: 1

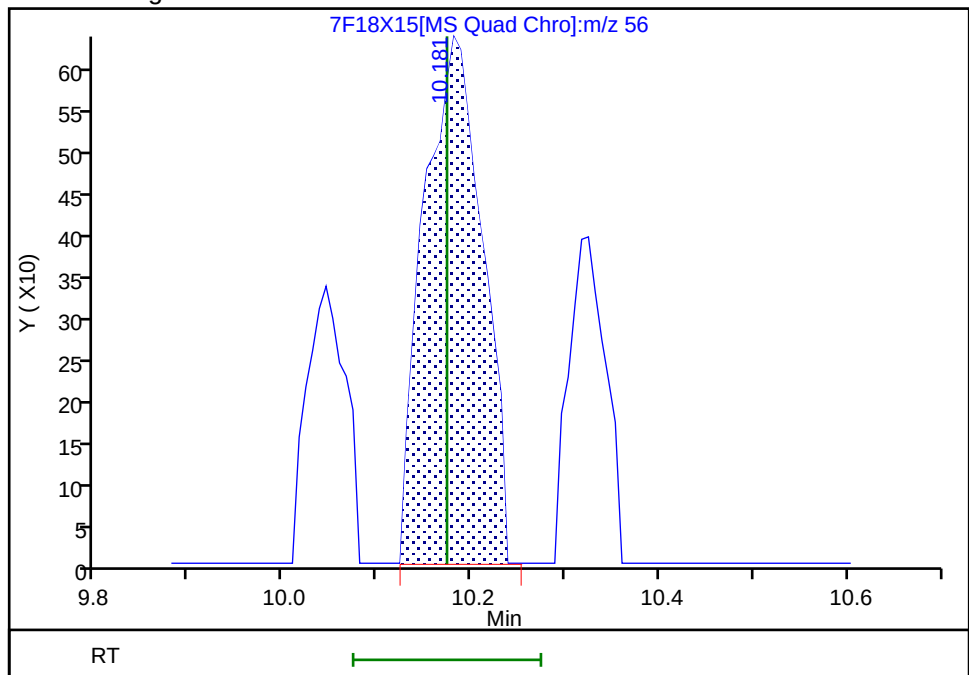
RT: 10.18
Area: 3848
Amount: 0.081811
Amount Units: ppb v/v

Processing Integration Results



RT: 10.18
Area: 2772
Amount: 0.058934
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:53:52 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

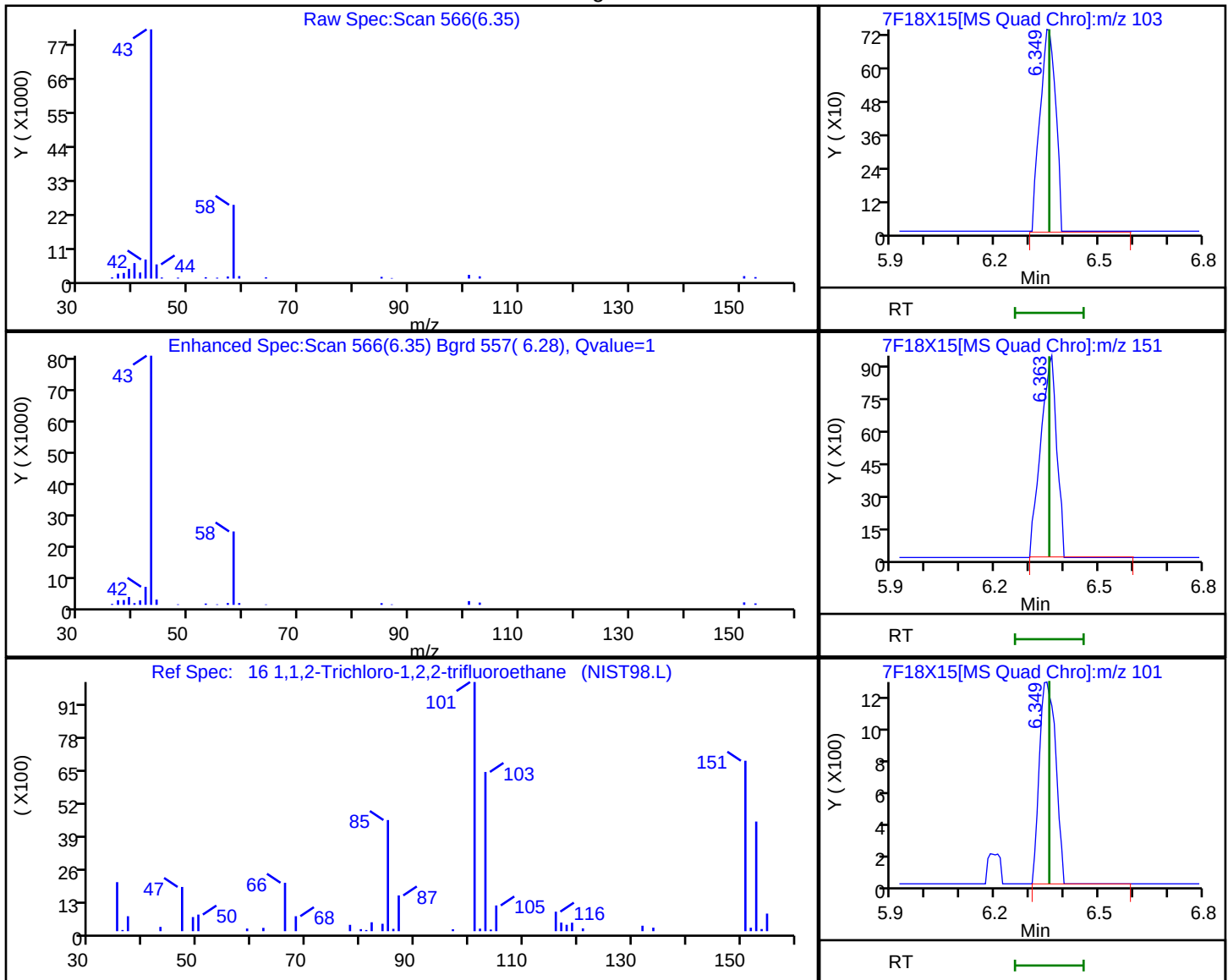
Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D
Injection Date: 18-Feb-2026 09:17:13 Instrument ID: HP8R004
Lims ID: 460-344908-A-5 Lab Sample ID: 410-344908-5
Client ID: AA_021226
Operator ID: cd118323 ALS Bottle#: 8 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.35	103.00	2308	0.075240
6.36	151.00	3044	
6.35	101.00	3999	

Reviewer: D7UM, 18-Feb-2026 12:53:33 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

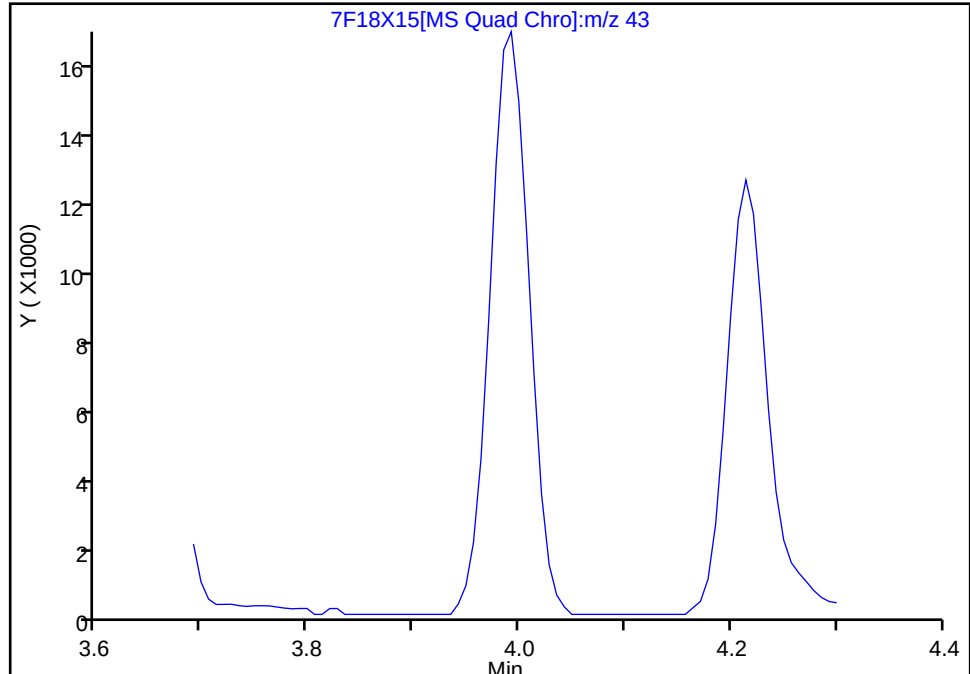
Data File:	\\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X15.D				
Injection Date:	18-Feb-2026 09:17:13	Instrument ID:	HP8R004		
Lims ID:	460-344908-A-5	Lab Sample ID:	410-344908-5		
Client ID:	AA_021226				
Operator ID:	cd118323	ALS Bottle#:	8	Worklist Smp#:	14
Purge Vol:	200.000 mL	Dil. Factor:	1.0000		
Method:	TO15_HP8R004	Limit Group:	MSV - TO15_LL_NY		
Column:	Rtx-VMS 60m 0.25mmID (0.25 mm)	Detector:	MS Quad		

124 Butane, CAS: 106-97-8

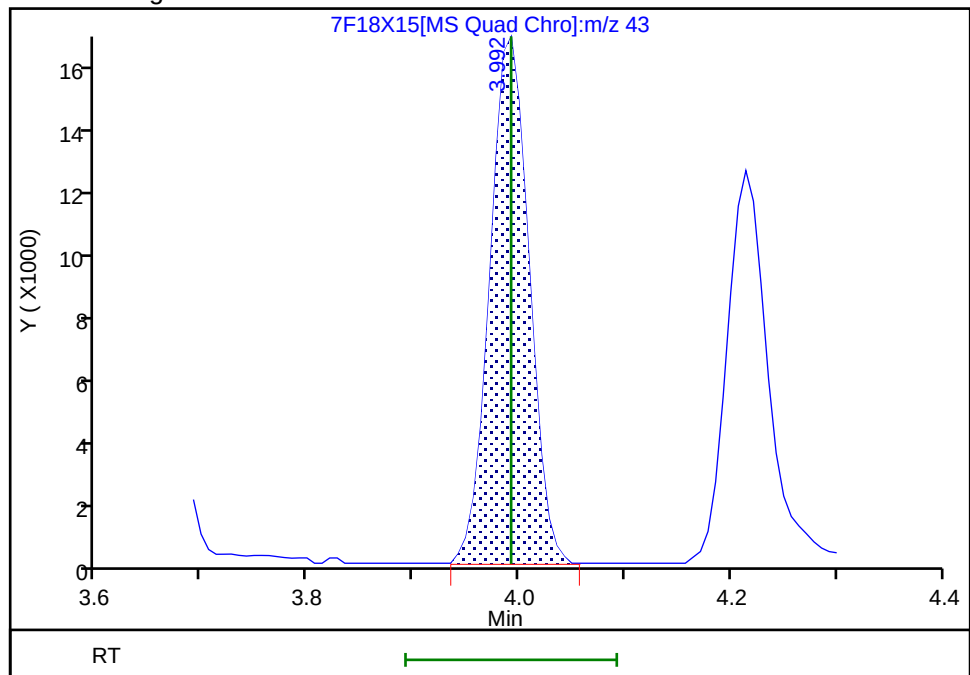
Signal: 1

Not Detected
Expected RT: 3.99

Processing Integration Results



Manual Integration Results



RT: 3.99
Area: 42046
Amount: 1.058939
Amount Units: ppb v/v

Reviewer: D7UM, 18-Feb-2026 12:53:07 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-12 Lab Sample ID: 460-344908-6

Matrix: Air Lab File ID: 7F18X21.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:35

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 12:31

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.25	J	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.8		1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	5.9		2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	35		12	3.8
71-43-2	Benzene	78.11	0.82	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-12 Lab Sample ID: 460-344908-6

Matrix: Air Lab File ID: 7F18X21.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:35

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 12:31

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	0.67	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	1.0	U	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.69	U	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.8		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	7.2		0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	19		1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	5.5	J	12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	3.6		1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-12 Lab Sample ID: 460-344908-6

Matrix: Air Lab File ID: 7F18X21.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:35

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 12:31

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	0.95		0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.1		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	29		1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-12 Lab Sample ID: 460-344908-6

Matrix: Air Lab File ID: 7F18X21.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:35

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 12:31

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.12	J	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.61		0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	1.4		0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	15		5.0	1.6
71-43-2	Benzene	78.11	0.26	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.50	U	0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-12 Lab Sample ID: 460-344908-6

Matrix: Air Lab File ID: 7F18X21.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:35

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 12:31

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.19	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.50	U	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.20	U	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.57		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	1.8		0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	5.3		0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	2.2	J	5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.52		0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-12 Lab Sample ID: 460-344908-6

Matrix: Air Lab File ID: 7F18X21.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:35

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 12:31

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.25		0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.20		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	12		0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D
 Lims ID: 460-344908-A-6
 Client ID: RSV-12
 Sample Type: Client
 Inject. Date: 18-Feb-2026 12:31:04 ALS Bottle#: 13 Worklist Smp#: 20
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-6
 Misc. Info.: 410-0175999-020
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 19:03:54

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.369	3.367	0.007	82	34453	0.5678	
3 Chlorodifluoromethane	51	3.419	3.417	0.007	31	7243	0.1904	
124 Butane	43	3.992	3.998	0.000	55	473644	12.2	
7 Butadiene	54	4.164	4.084	0.086	39	2185	0.1150	
12 Trichlorofluoromethane	101	5.396	5.397	0.007	68	12131	0.2010	
23 Acetone	43	6.356	6.365	0.000	99	706259	14.7	
20 Isopropyl alcohol	45	6.578	6.581	0.007	96	63388	2.25	
17 Carbon disulfide	76	6.735	6.746	0.000	63	5987	0.0779	
27 2-Methyl-2-propanol	59	7.273	7.284	0.000	29	16415	0.6466	
25 Hexane	56	8.096	8.101	0.007	94	117857	5.28	
43 2-Butanone (MEK)	72	9.171	9.170	0.014	86	7498	0.6119	M
* 35 Chlorobromomethane (IS)	130	9.601	9.594	0.007	89	296892	10.0	
46 Benzene	78	10.596	10.582	0.021	40	19944	0.2567	
45 n-Heptane	71	11.012	11.019	0.000	89	47589	1.75	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1068920	10.0	
60 4-Methyl-2-pentanone (MIBK)	43	12.767	12.868	-0.093	61	95693	1.44	
59 Toluene	91	13.125	13.124	0.007	72	25786	0.2530	M
61 Tetrachloroethene	166	13.662	13.662	0.007	88	24555	0.5235	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.457	0.007	90	929251	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:34:59

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13 Worklist Smp#: 20

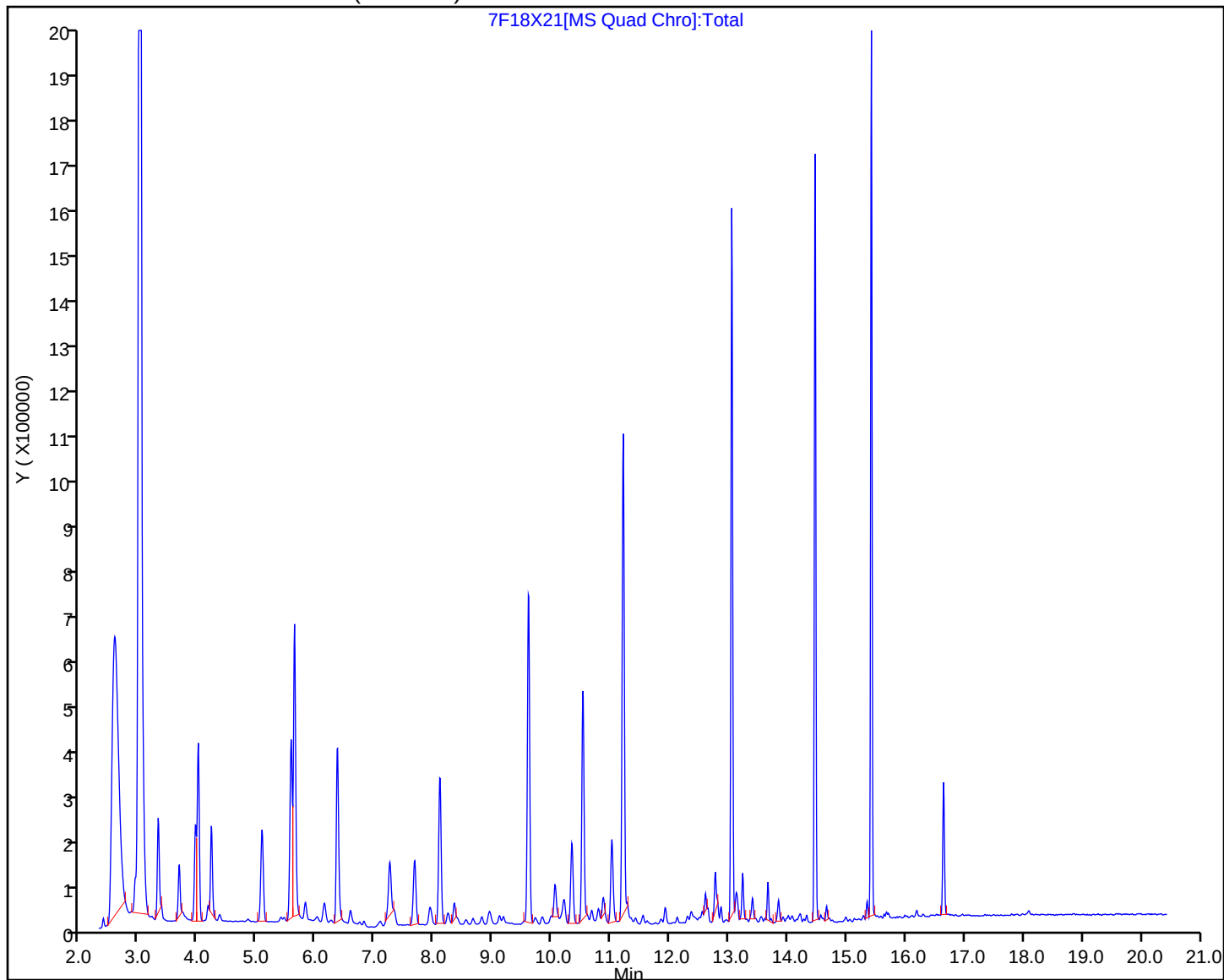
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

Dil. Factor: 1.0000

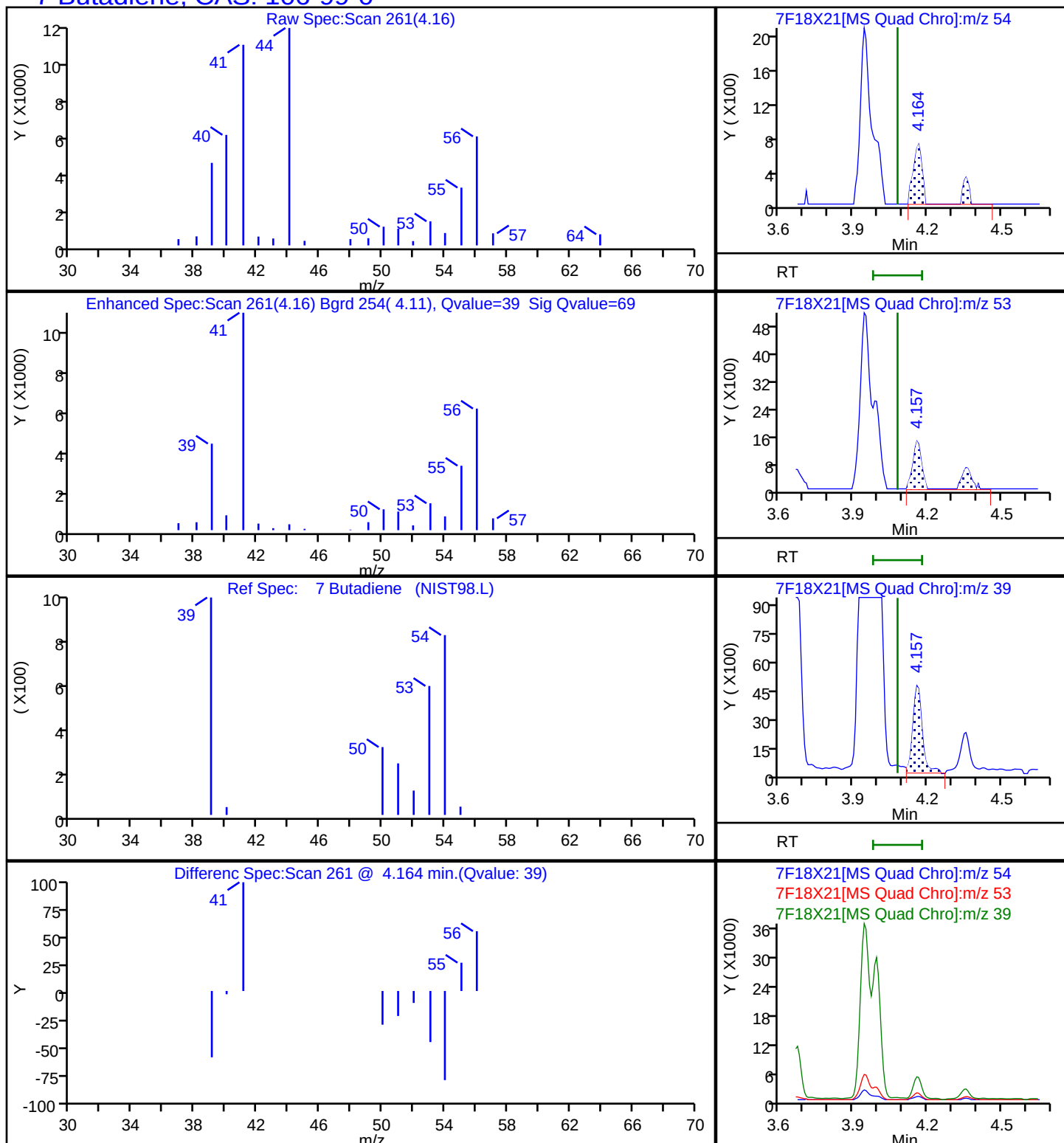
Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

7 Butadiene, CAS: 106-99-0



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

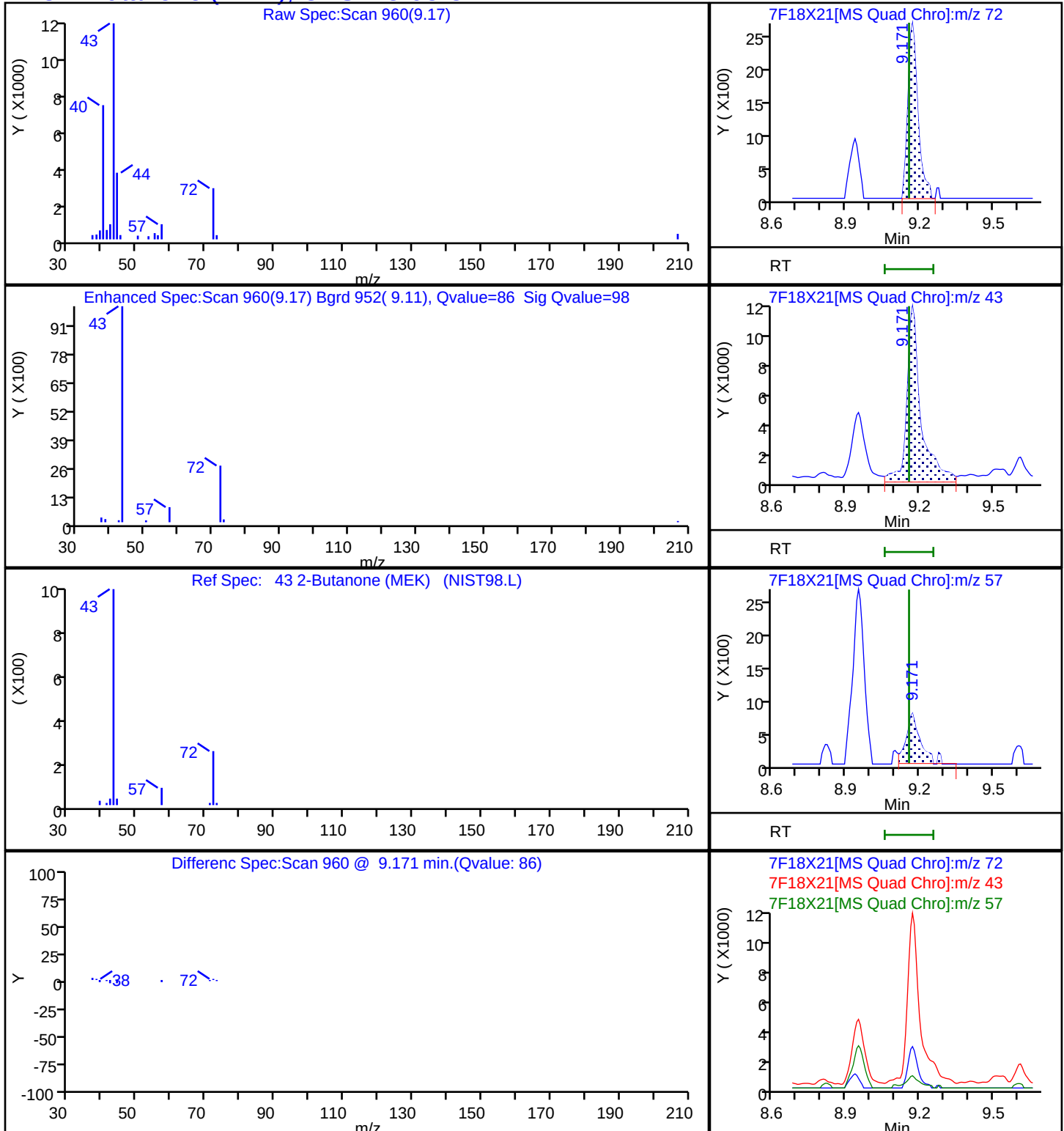
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

43 2-Butanone (MEK), CAS: 78-93-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

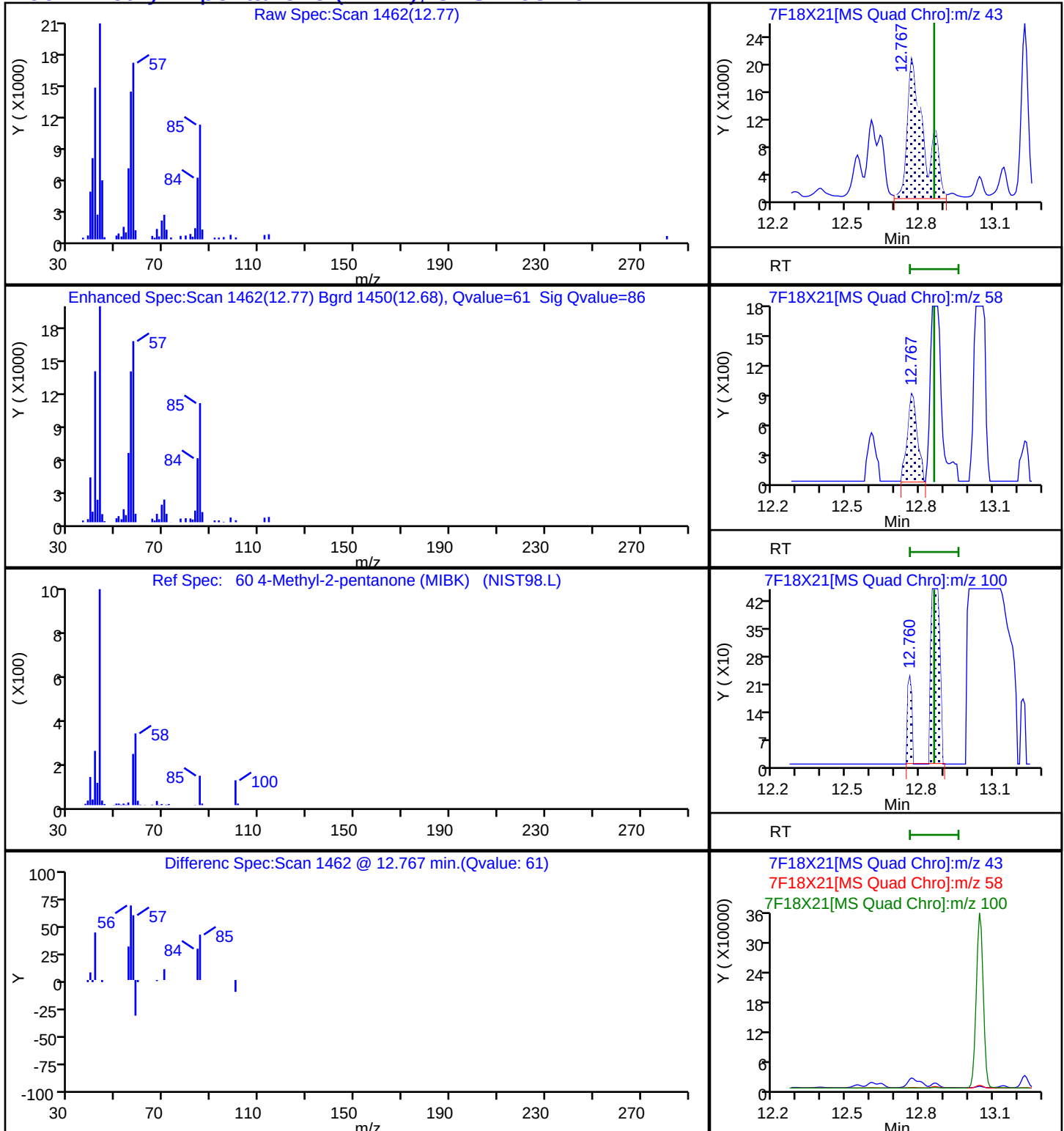
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

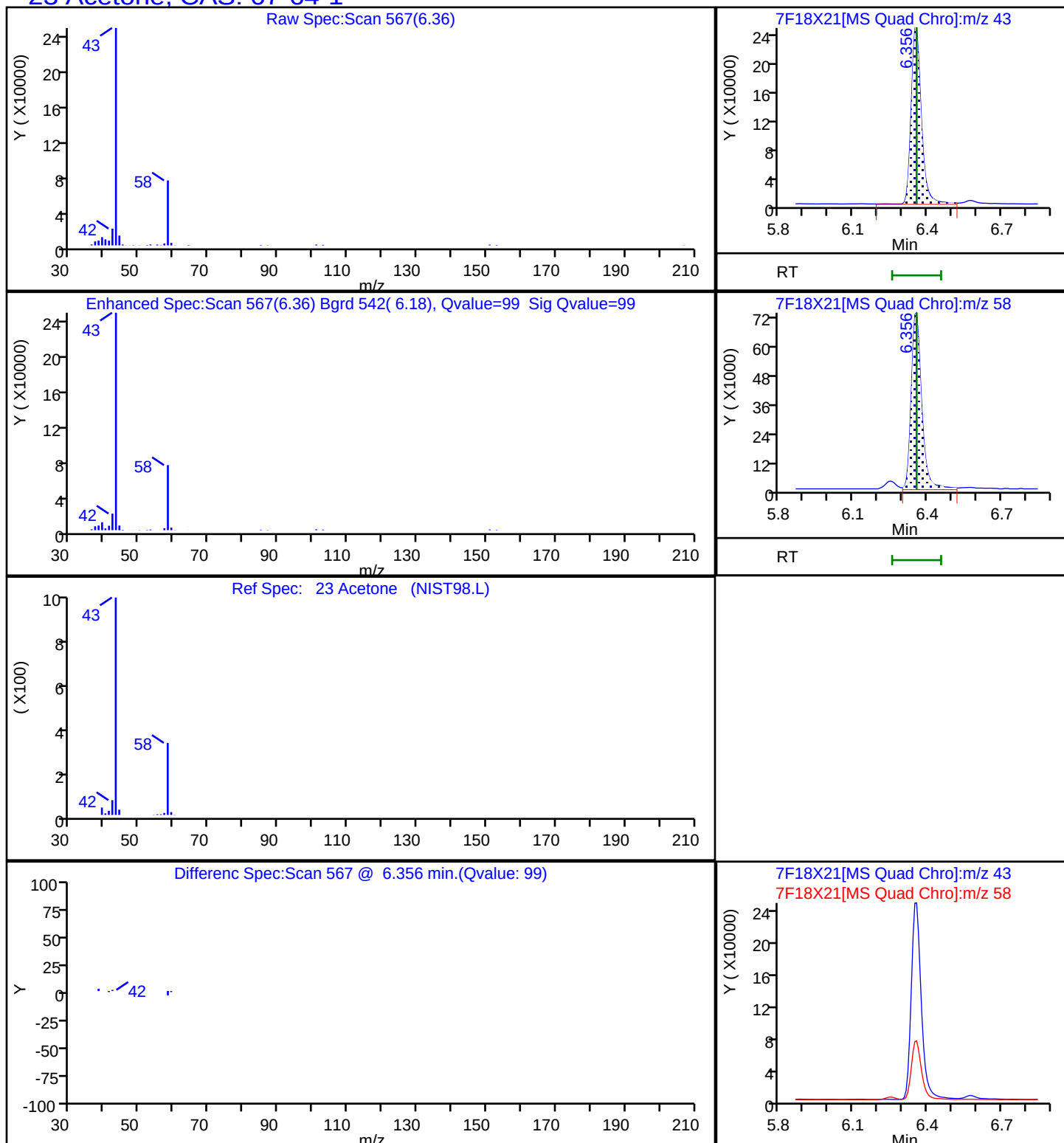
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

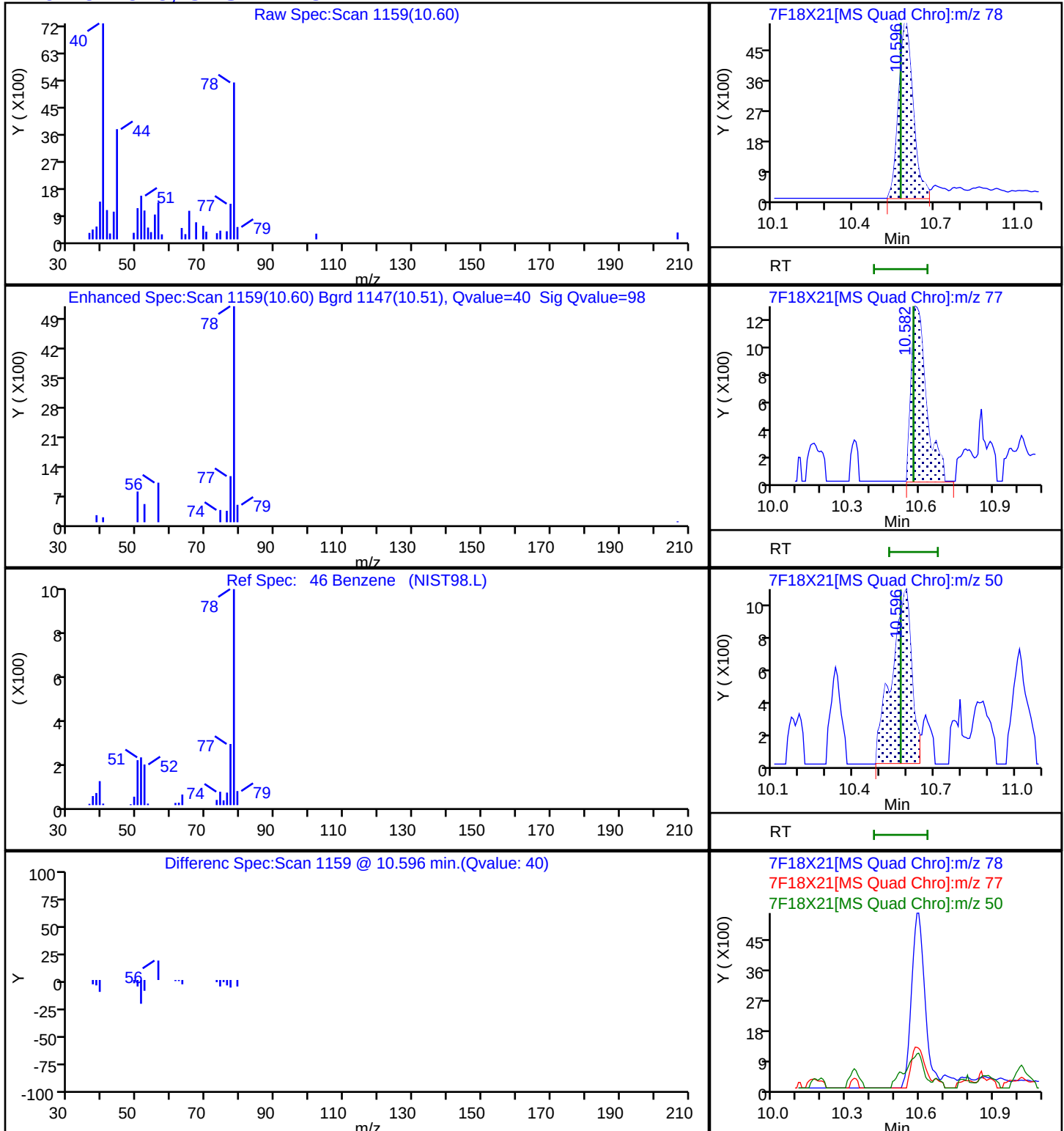
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

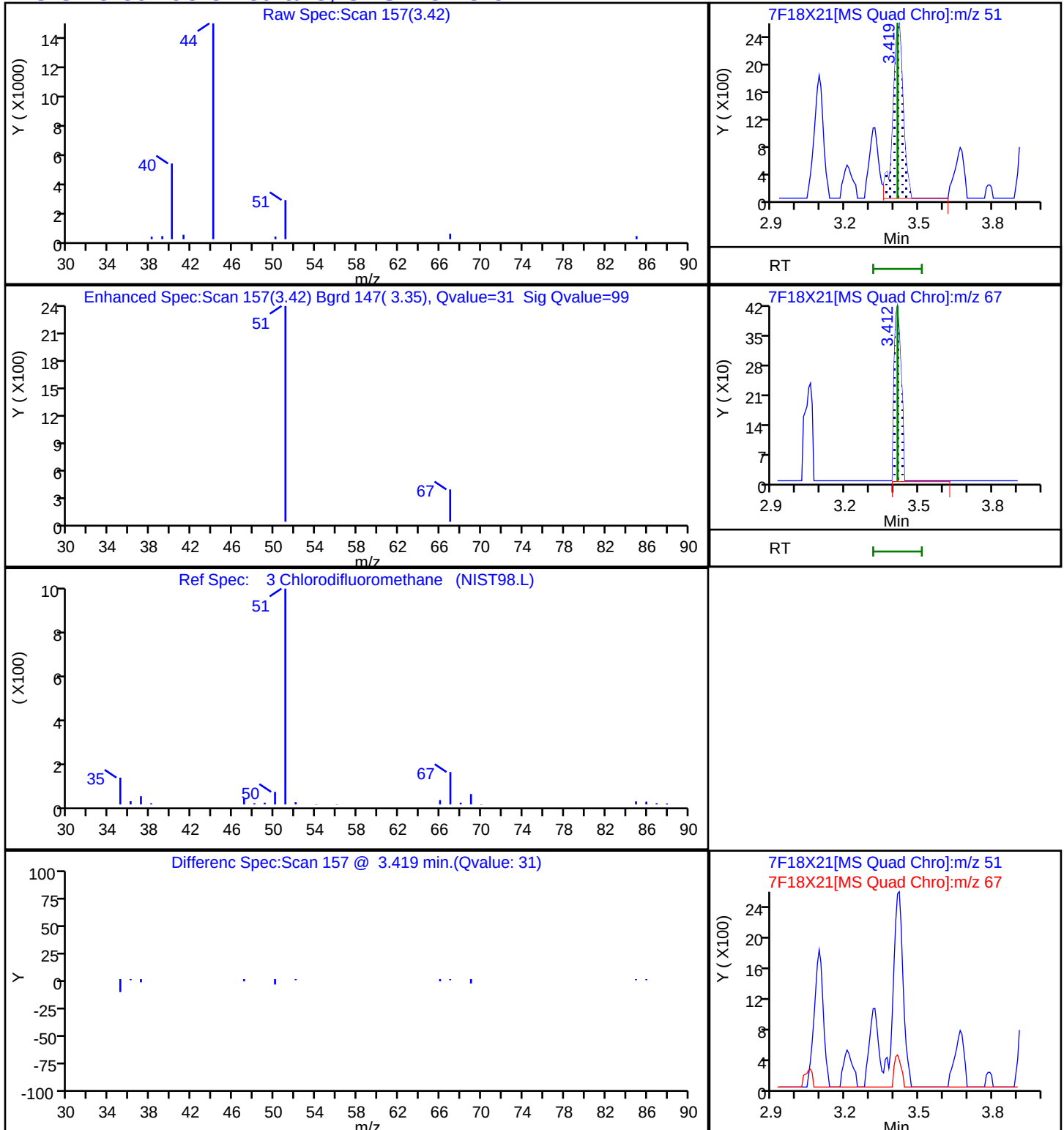
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

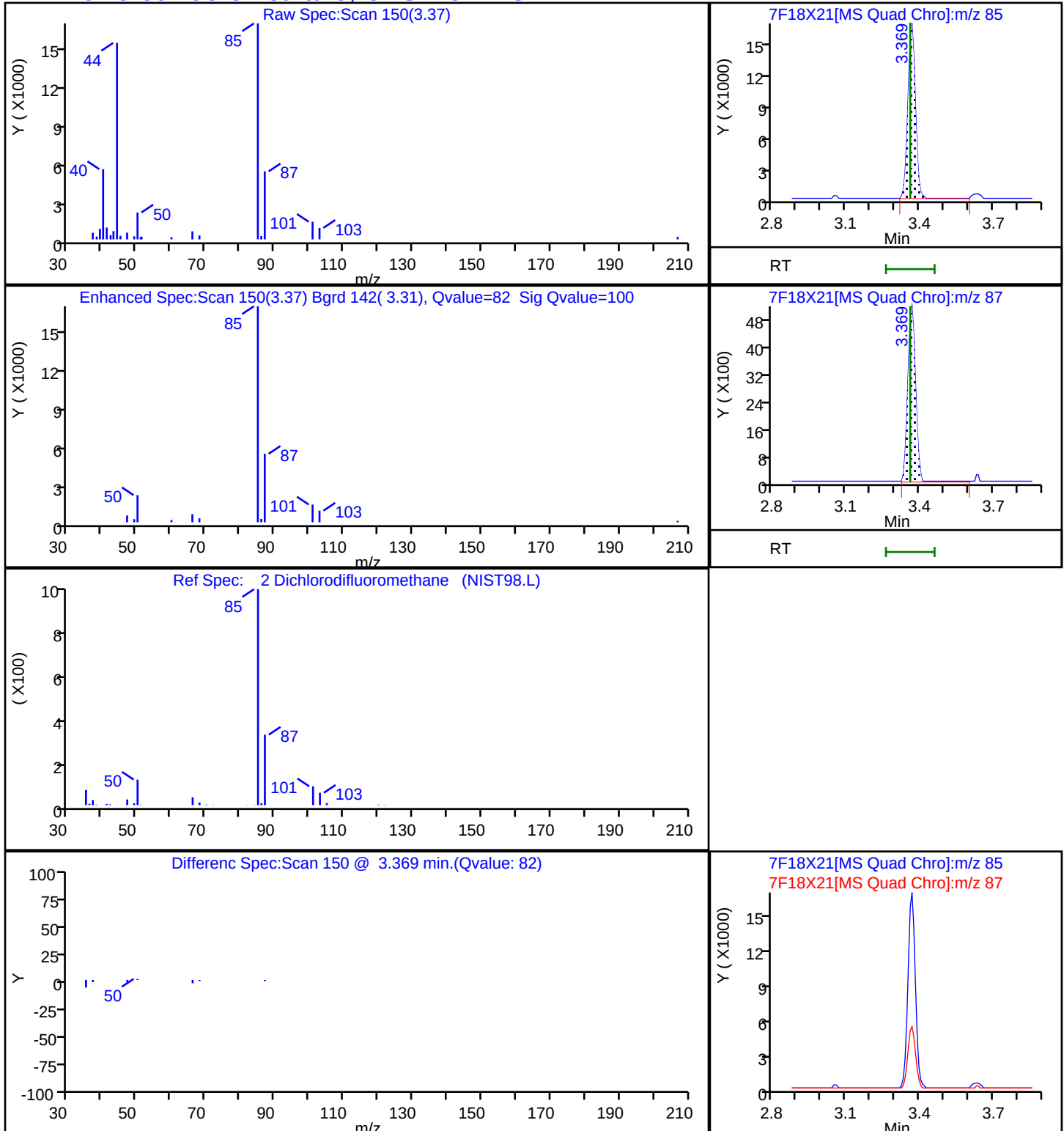
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

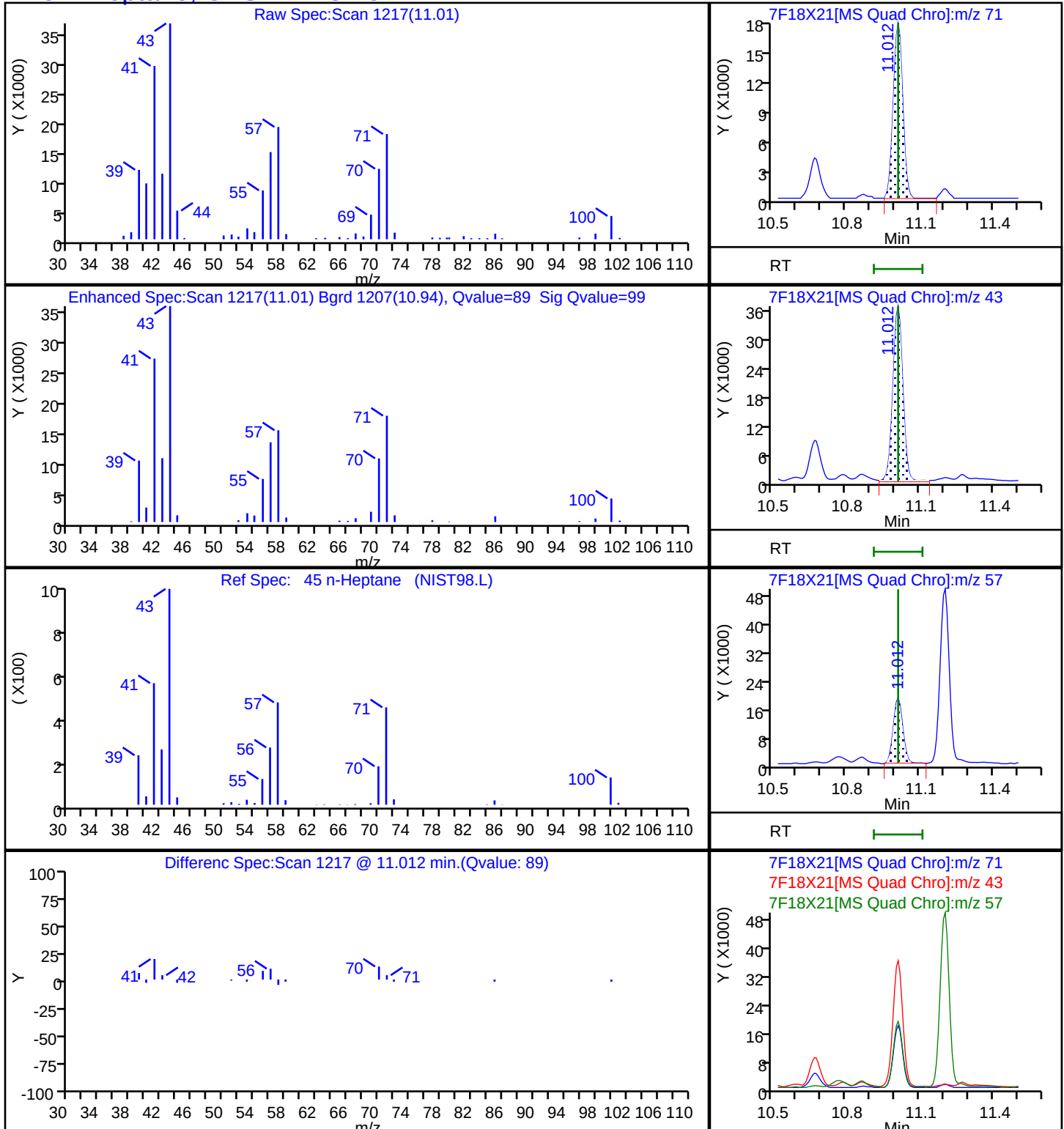
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

45 n-Heptane, CAS: 142-82-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

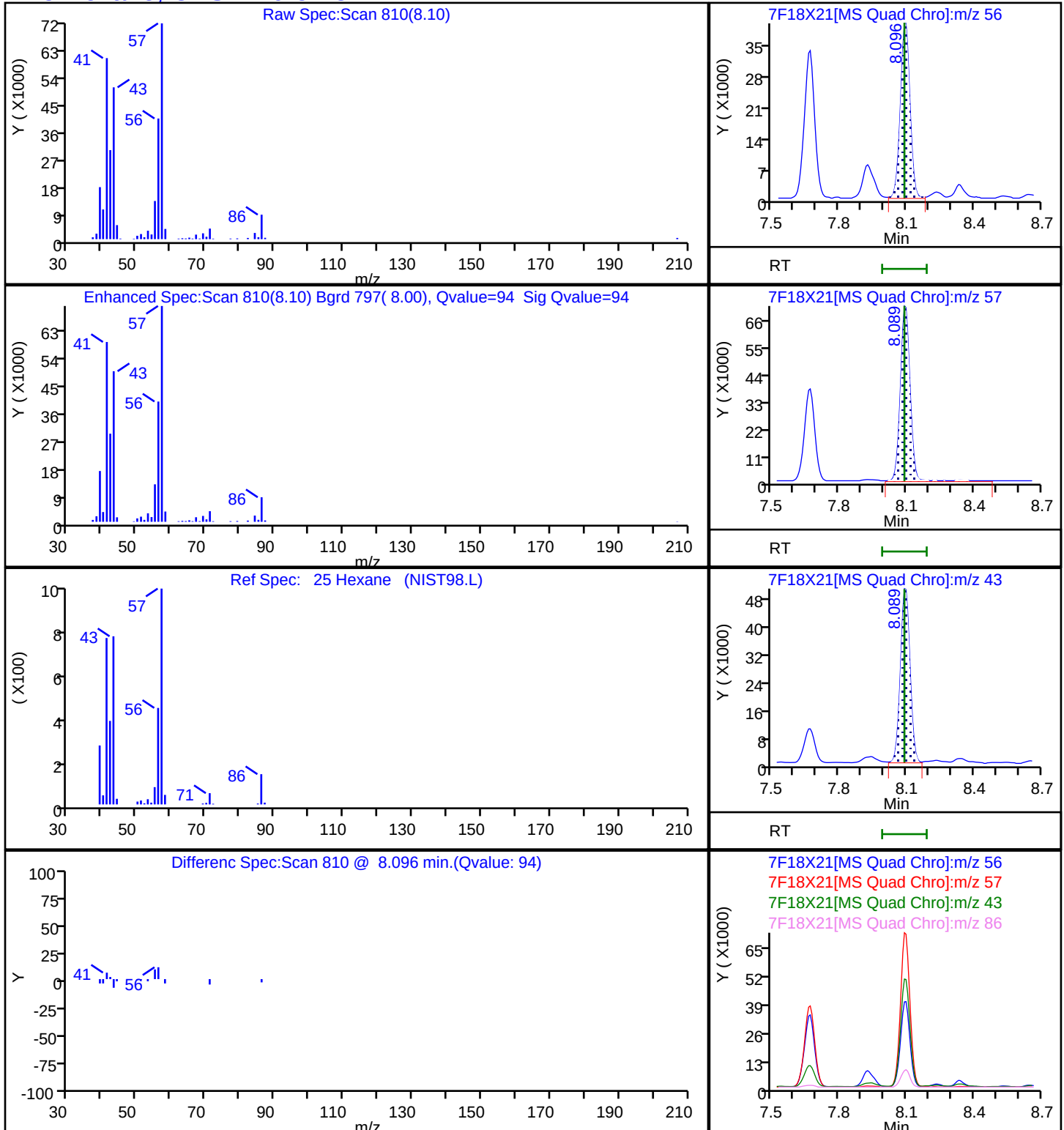
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

25 Hexane, CAS: 110-54-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

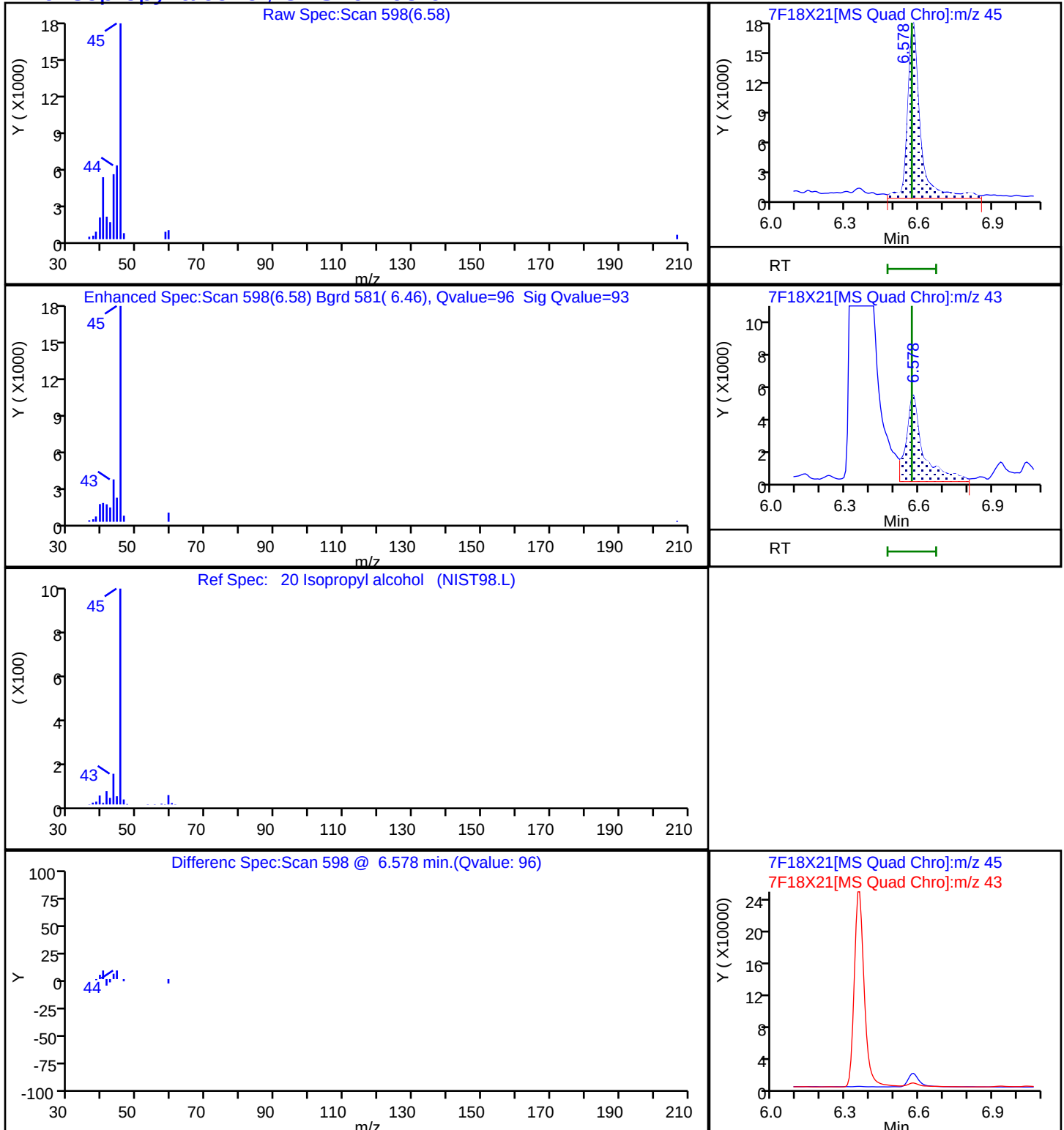
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

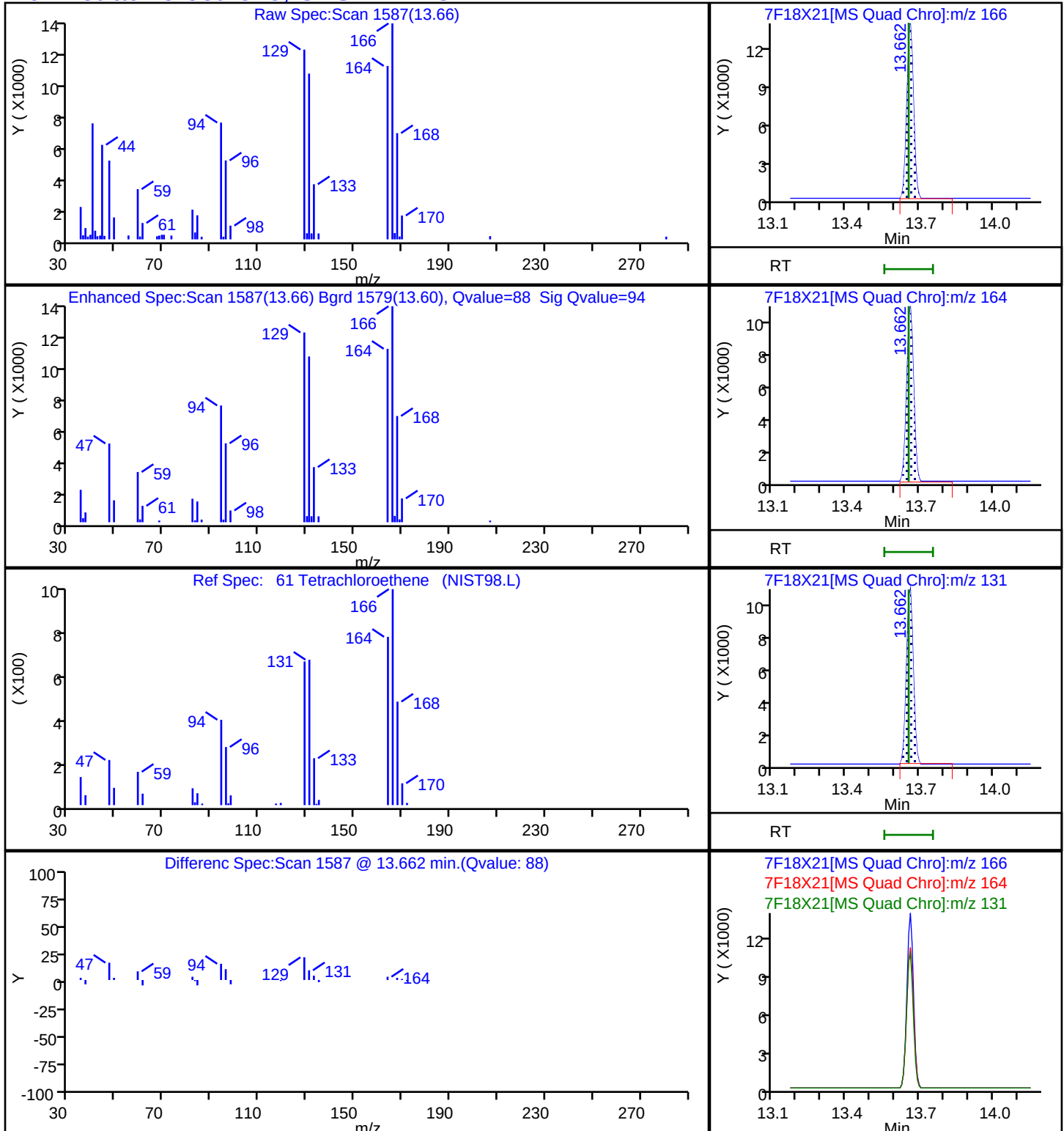
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

61 Tetrachloroethene, CAS: 127-18-4

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

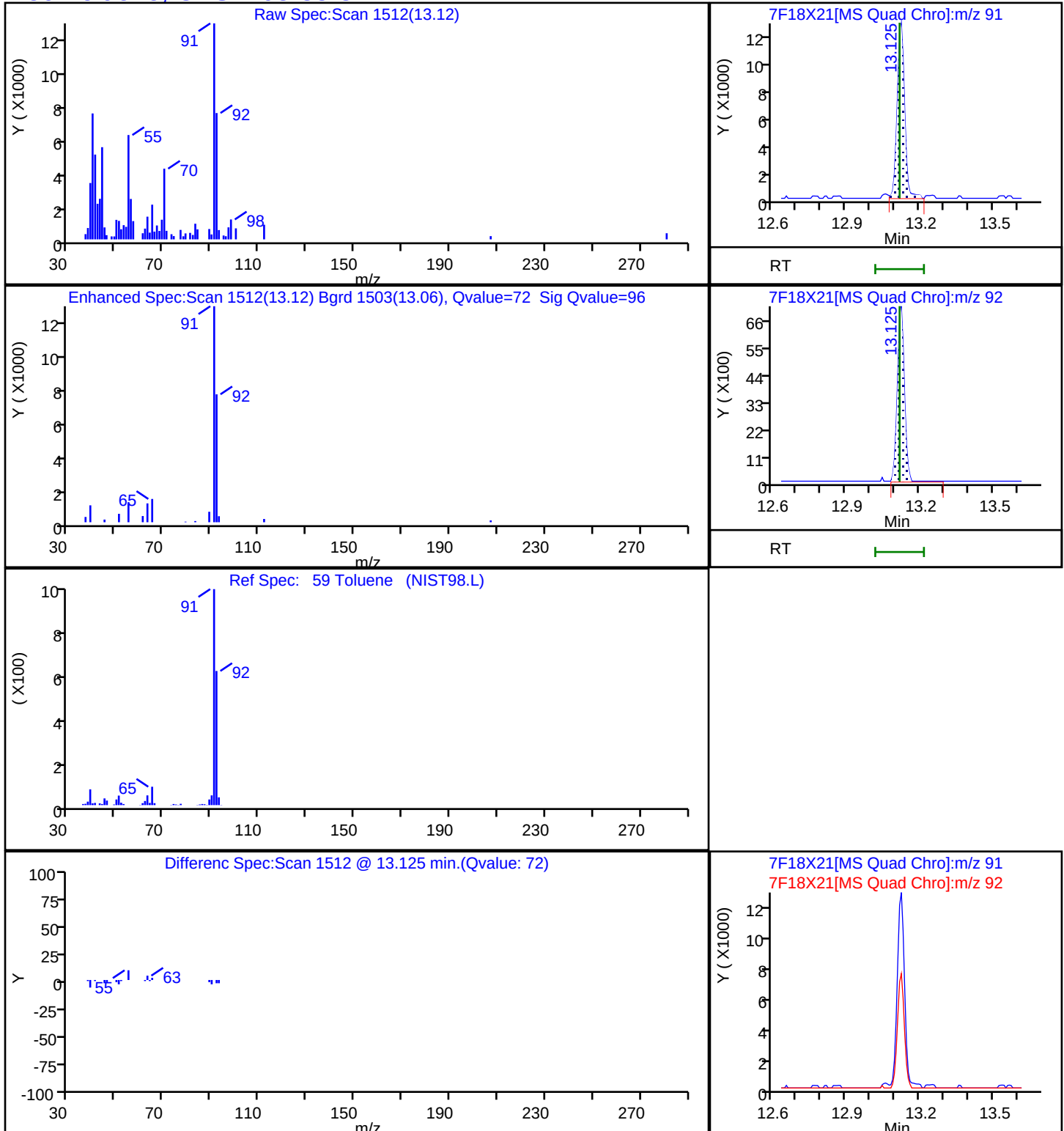
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

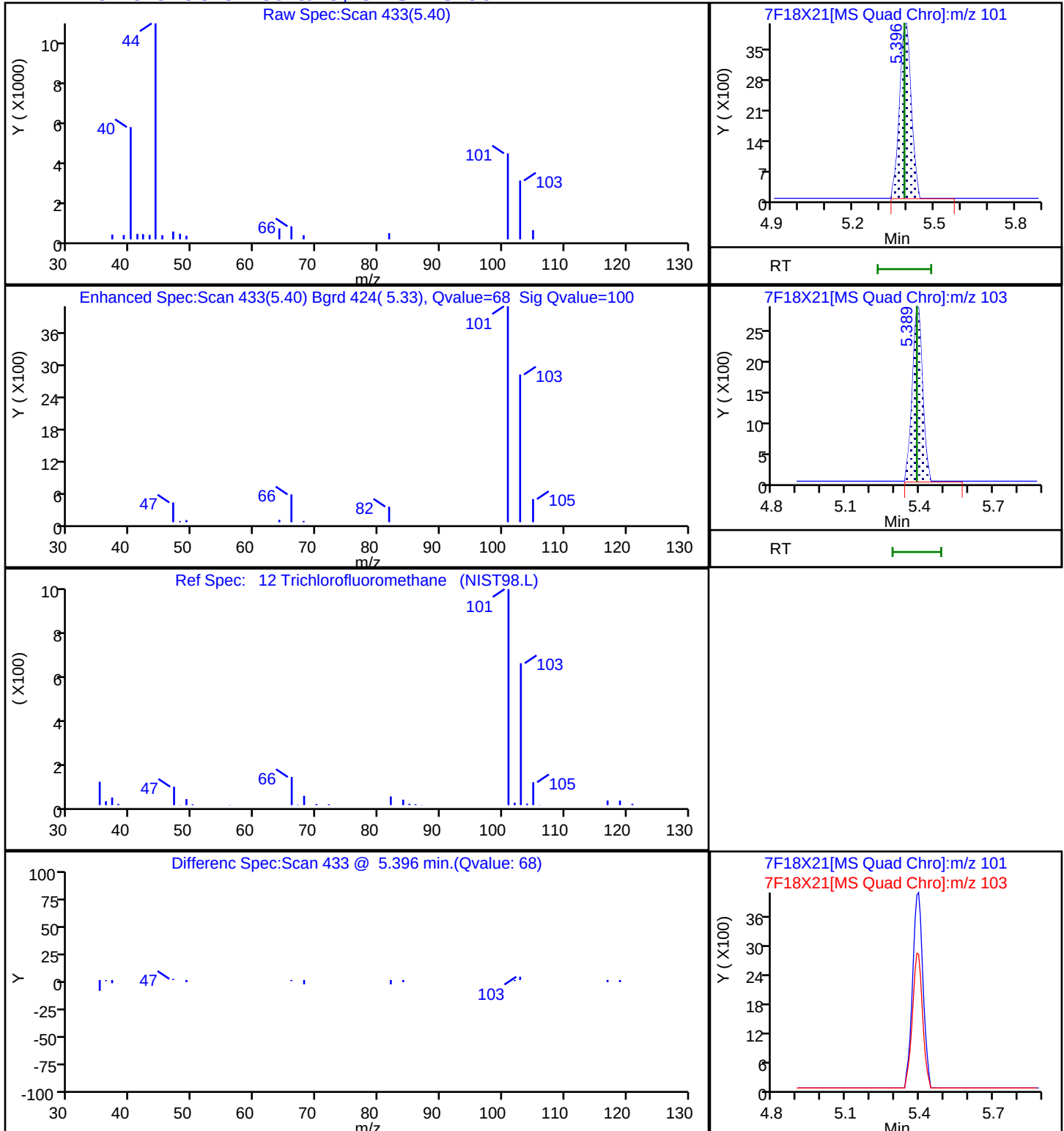
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D

Injection Date: 18-Feb-2026 12:31:04

Instrument ID: HP8R004

Lims ID: 460-344908-A-6

Lab Sample ID: 410-344908-6

Client ID: RSV-12

Operator ID: cd118323

ALS Bottle#: 13

Worklist Smp#: 20

Purge Vol: 200.000 mL

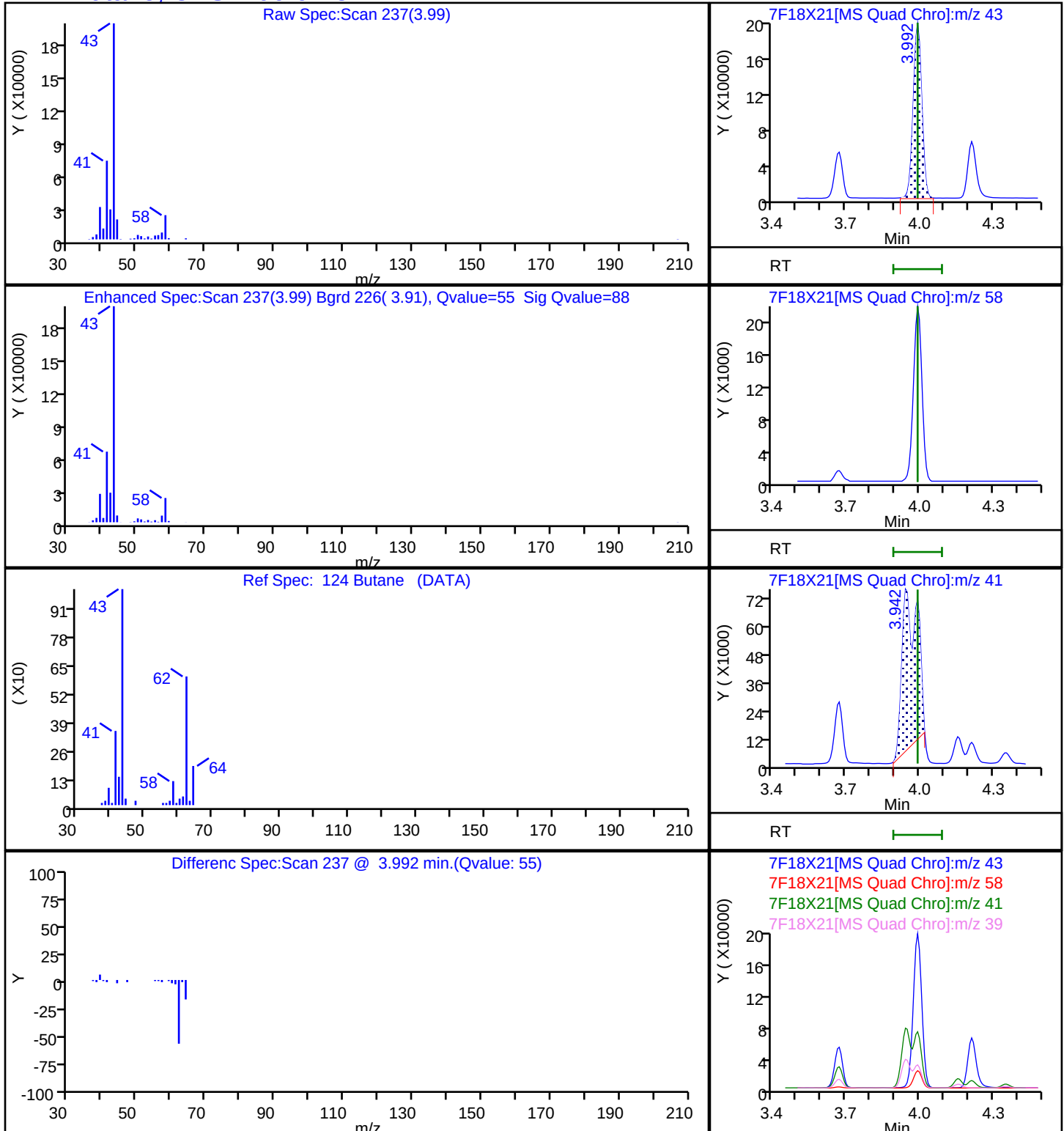
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

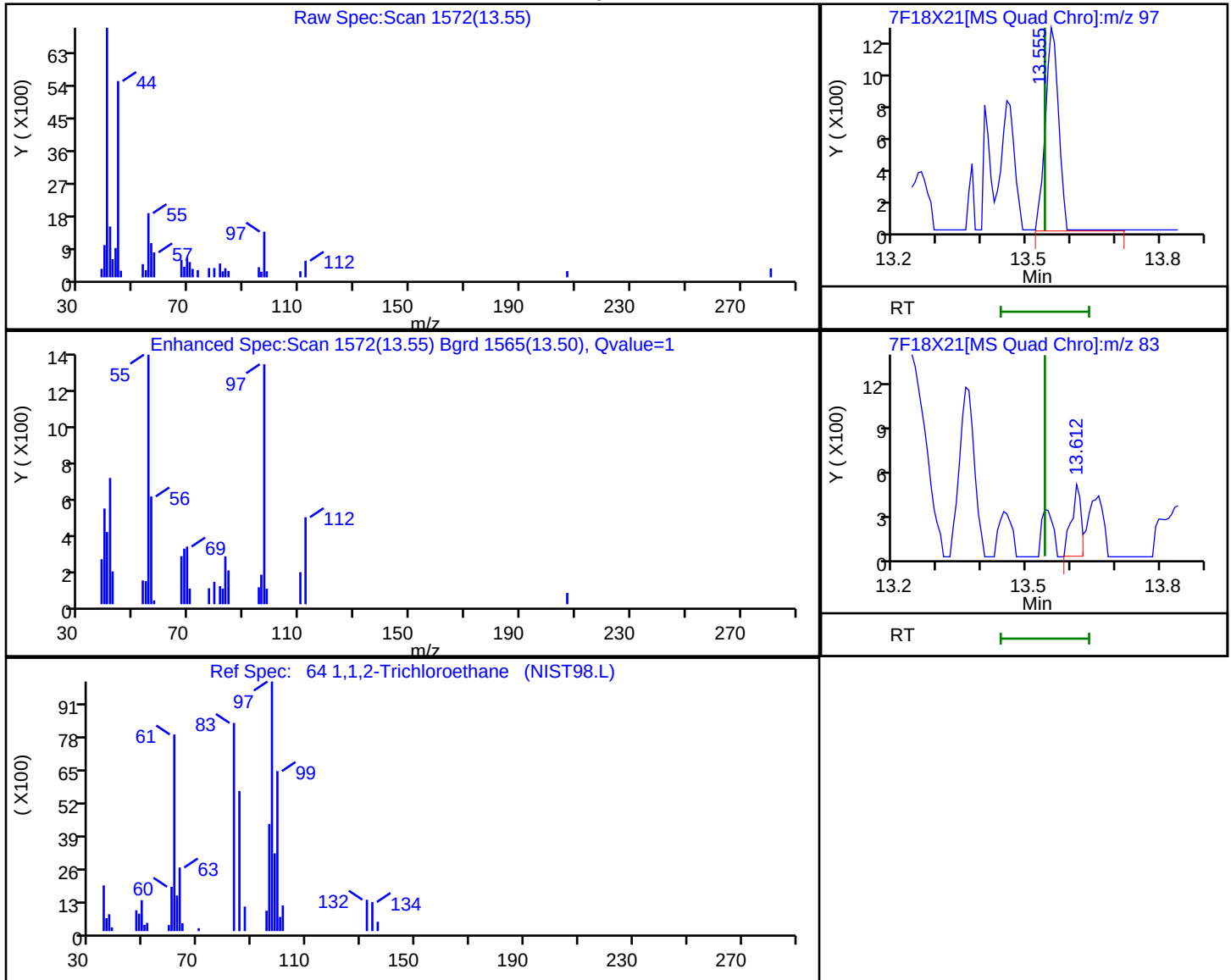
124 Butane, CAS: 106-97-8

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D
Injection Date: 18-Feb-2026 12:31:04 Instrument ID: HP8R004
Lims ID: 460-344908-A-6 Lab Sample ID: 410-344908-6
Client ID: RSV-12
Operator ID: cd118323 ALS Bottle#: 13 Worklist Smp#: 20
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

64 1,1,2-Trichloroethane, CAS: 79-00-5

Processing Results



RT	Mass	Response	Amount
13.55	97.00	2609	0.079176
13.61	83.00	713	

Reviewer: XU8K, 18-Feb-2026 19:03:39 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

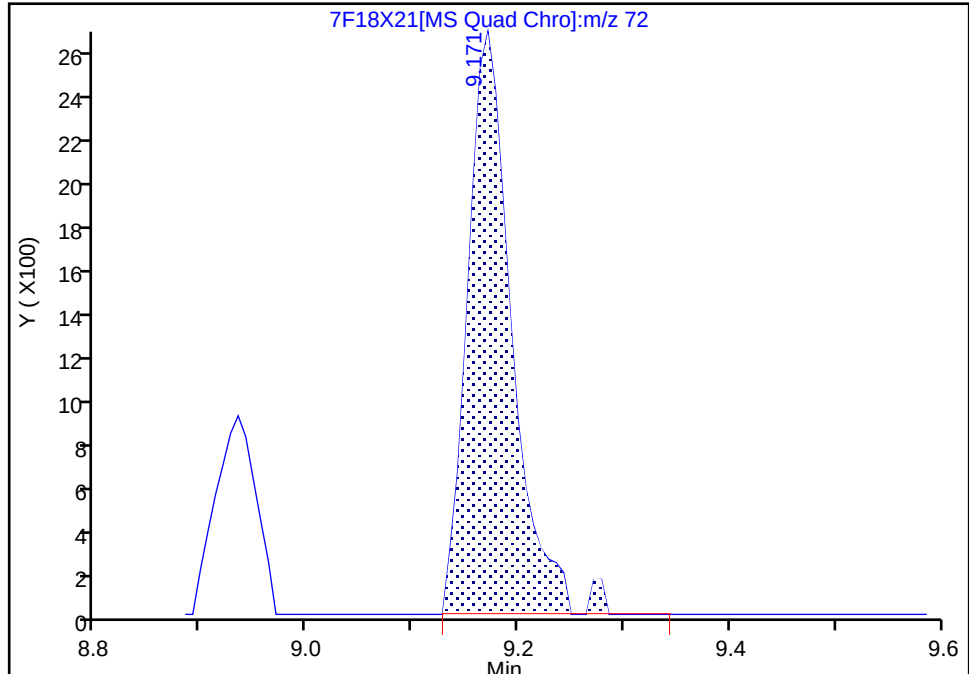
Data File:	\\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D		
Injection Date:	18-Feb-2026 12:31:04	Instrument ID:	HP8R004
Lims ID:	460-344908-A-6	Lab Sample ID:	410-344908-6
Client ID:	RSV-12		
Operator ID:	cd118323	ALS Bottle#:	13
Purge Vol:	200.000 mL	Dil. Factor:	1.0000
Method:	TO15_HP8R004	Limit Group:	MSV - TO15_LL_NY
Column:	Rtx-VMS 60m 0.25mmID (0.25 mm)	Detector:	MS Quad
		Worklist Smp#:	20

43 2-Butanone (MEK), CAS: 78-93-3

Signal: 1

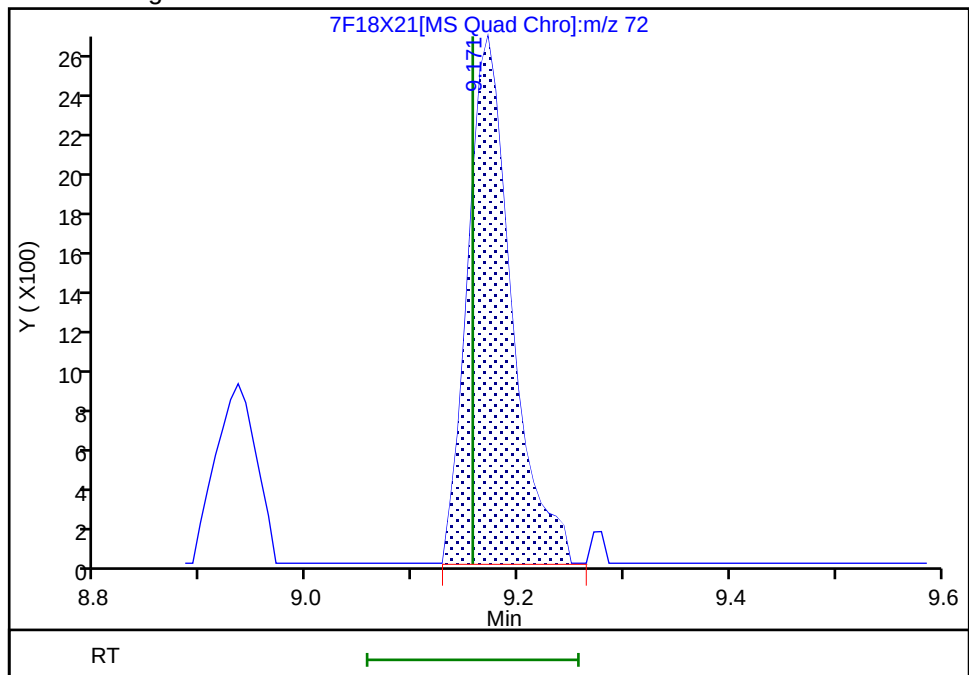
RT: 9.17
Area: 7632
Amount: 0.622859
Amount Units: ppb v/v

Processing Integration Results



RT: 9.17
Area: 7498
Amount: 0.611923
Amount Units: ppb v/v

Manual Integration Results



Reviewer: XU8K, 18-Feb-2026 19:02:37 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

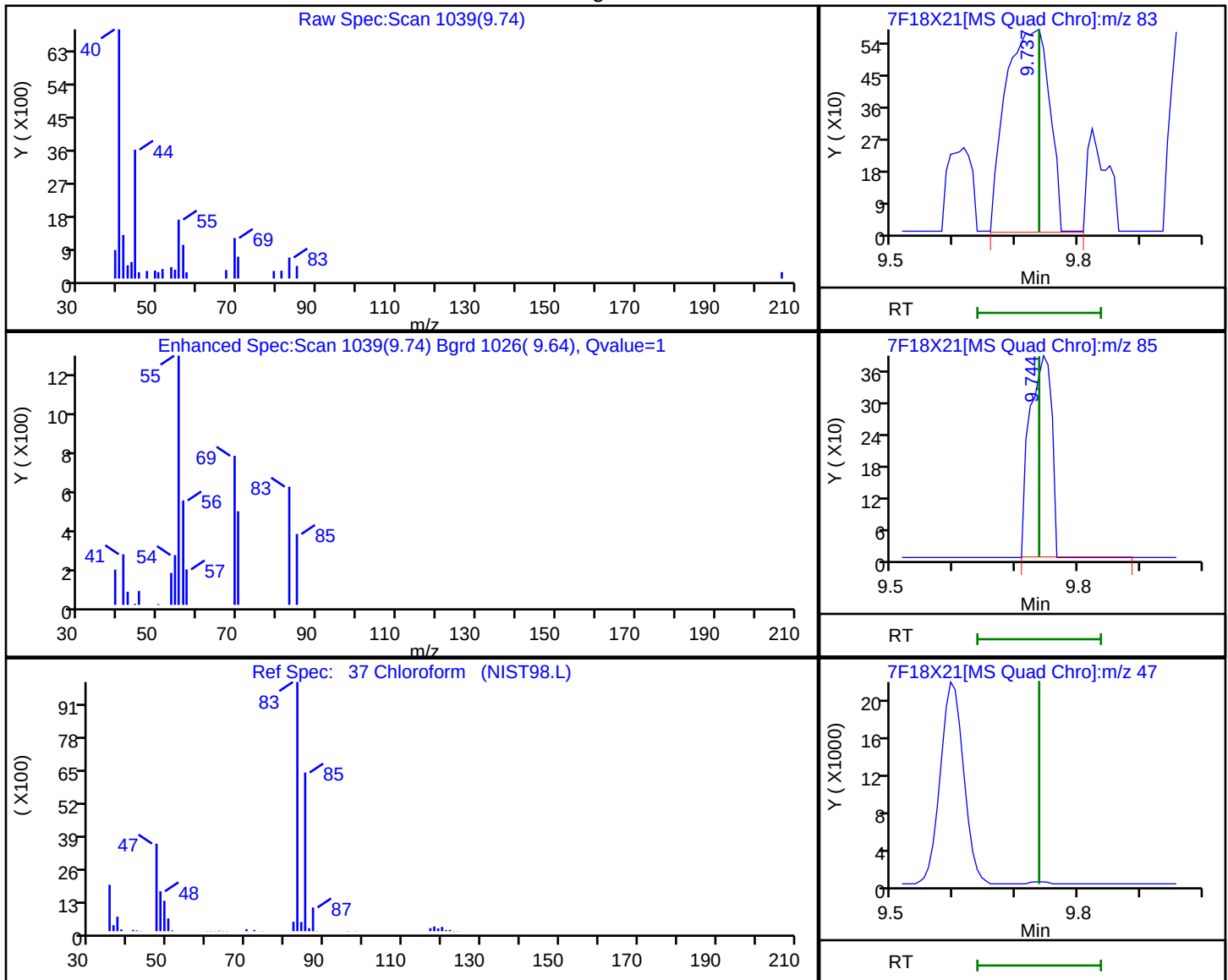
Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D
Injection Date: 18-Feb-2026 12:31:04 Instrument ID: HP8R004
Lims ID: 460-344908-A-6 Lab Sample ID: 410-344908-6
Client ID: RSV-12
Operator ID: cd118323 ALS Bottle#: 13 Worklist Smp#: 20
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

37 Chloroform, CAS: 67-66-3

Processing Results



RT	Mass	Response	Amount
9.74	83.00	2814	0.051087
9.74	85.00	936	
9.74	47.00	0	

Reviewer: XU8K, 18-Feb-2026 19:02:42 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

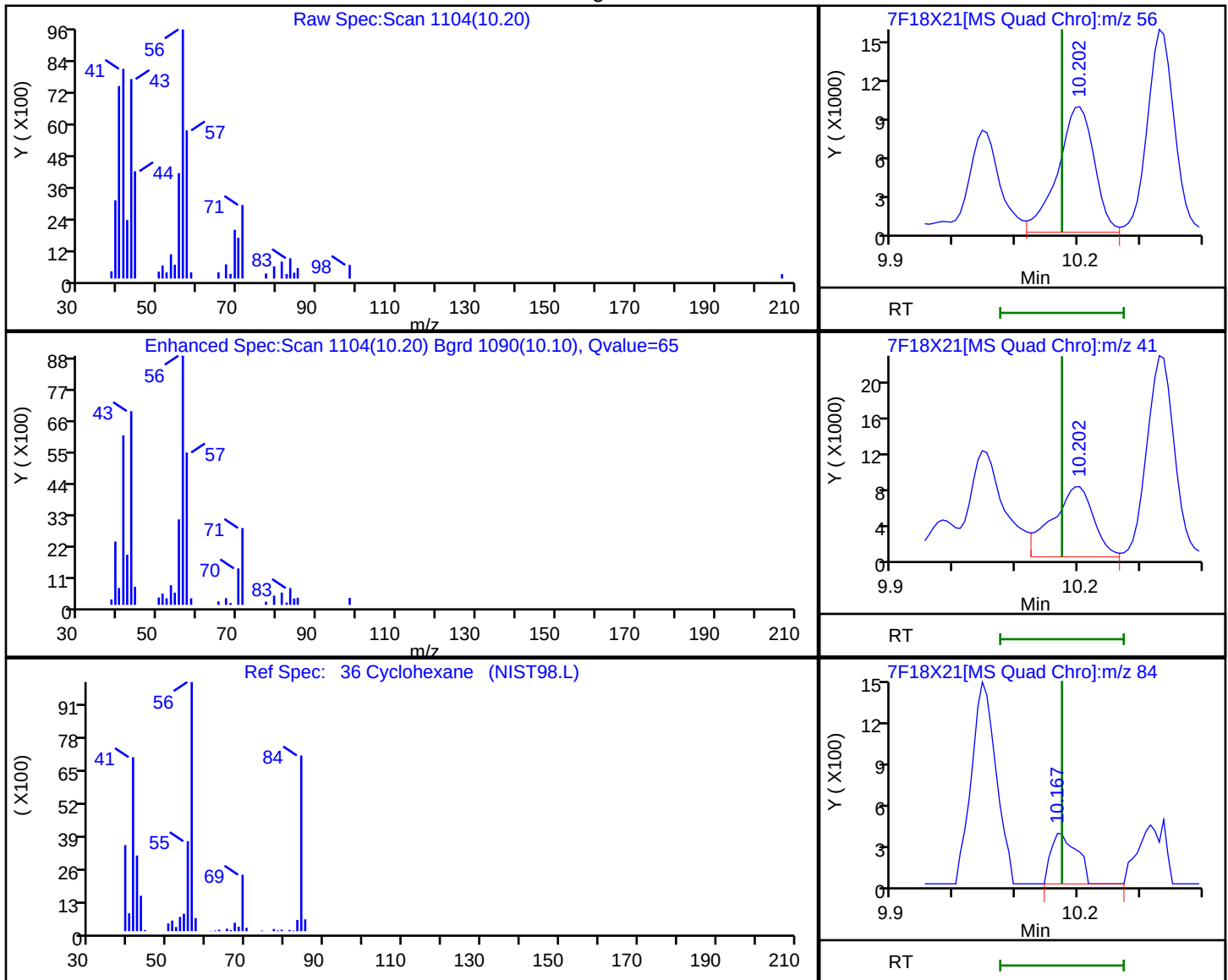
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D
Injection Date: 18-Feb-2026 12:31:04 Instrument ID: HP8R004
Lims ID: 460-344908-A-6 Lab Sample ID: 410-344908-6
Client ID: RSV-12
Operator ID: cd118323 ALS Bottle#: 13 Worklist Smp#: 20
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

36 Cyclohexane, CAS: 110-82-7

Processing Results



RT	Mass	Response	Amount
10.20	56.00	38666	0.842954
10.20	41.00	37474	
10.17	84.00	1029	

Reviewer: XU8K, 18-Feb-2026 19:03:00 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

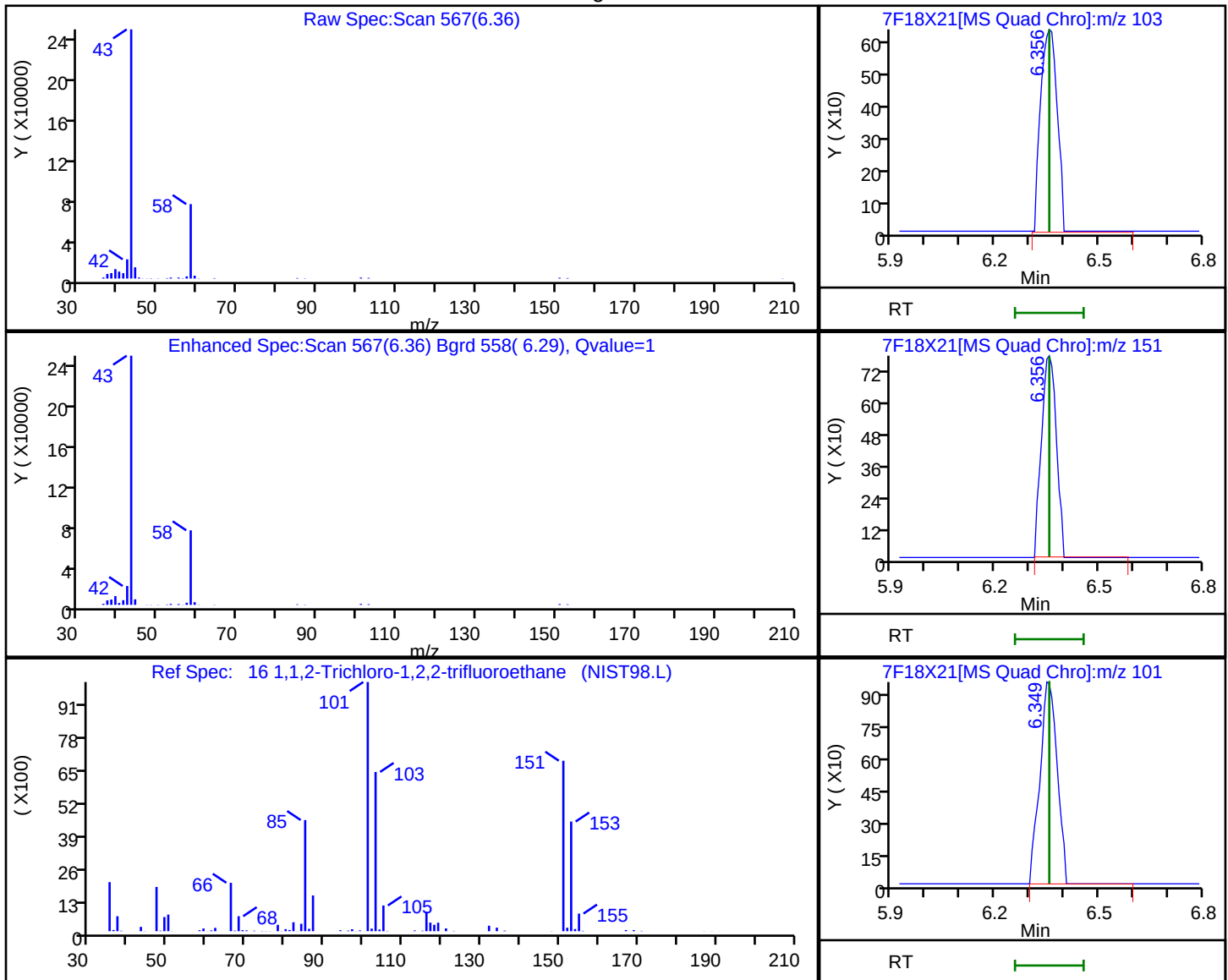
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D
Injection Date: 18-Feb-2026 12:31:04 Instrument ID: HP8R004
Lims ID: 460-344908-A-6 Lab Sample ID: 410-344908-6
Client ID: RSV-12
Operator ID: cd118323 ALS Bottle#: 13 Worklist Smp#: 20
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.36	103.00	2132	0.071269
6.36	151.00	2345	
6.35	101.00	3324	

Reviewer: XU8K, 18-Feb-2026 19:02:23 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

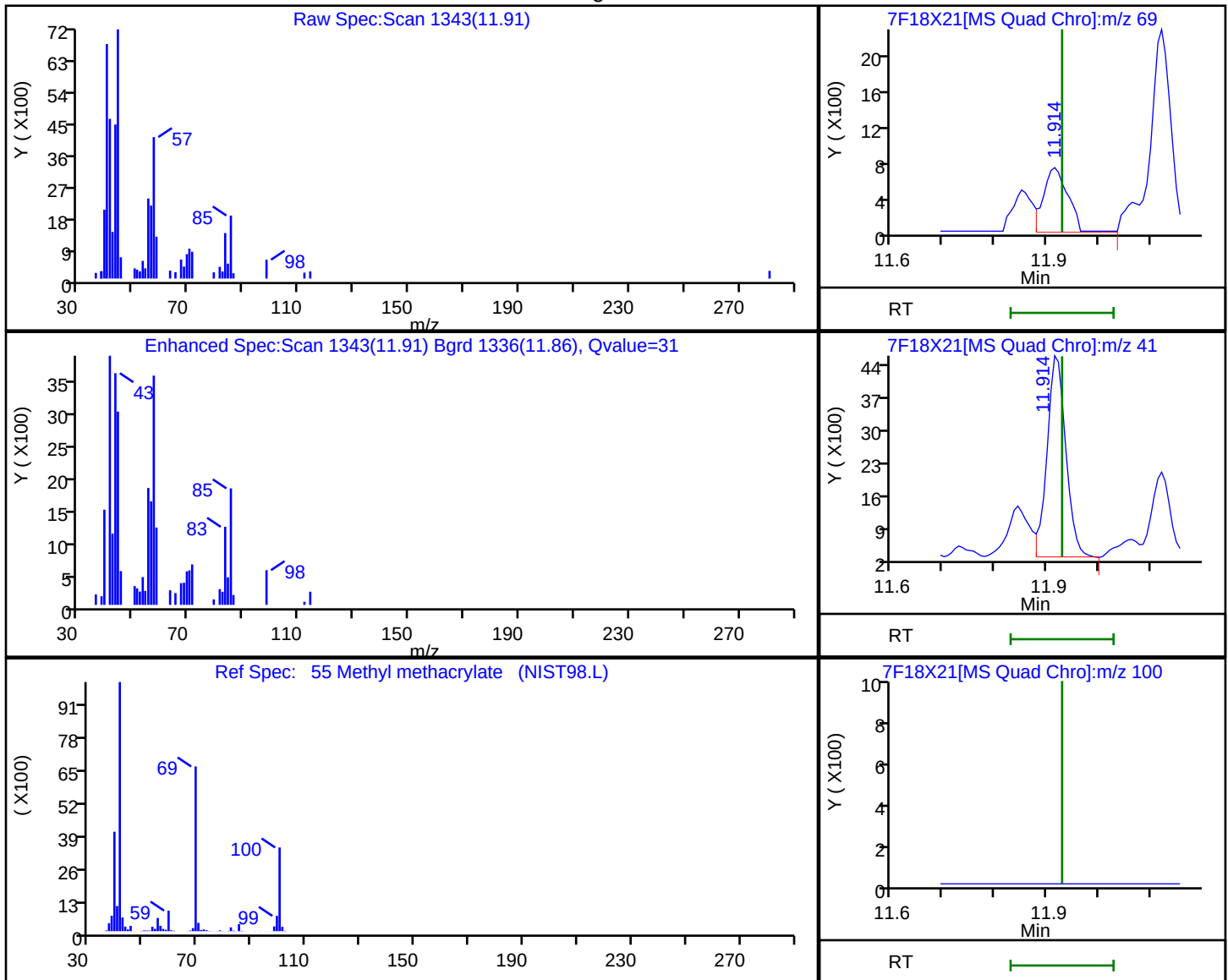
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D
Injection Date: 18-Feb-2026 12:31:04 Instrument ID: HP8R004
Lims ID: 460-344908-A-6 Lab Sample ID: 410-344908-6
Client ID: RSV-12
Operator ID: cd118323 ALS Bottle#: 13 Worklist Smp#: 20
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

55 Methyl methacrylate, CAS: 80-62-6

Processing Results



RT	Mass	Response	Amount
11.91	69.00	2213	0.076190
11.91	41.00	10933	
11.93	100.00	0	

Reviewer: XU8K, 18-Feb-2026 19:03:12 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

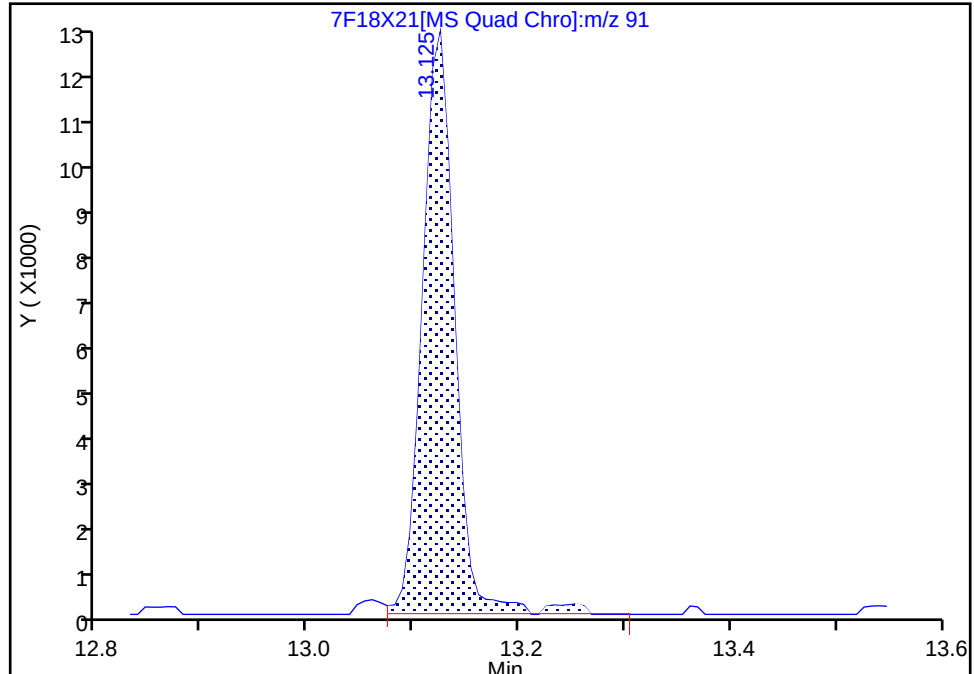
Data File:	\\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X21.D				
Injection Date:	18-Feb-2026 12:31:04	Instrument ID:	HP8R004		
Lims ID:	460-344908-A-6	Lab Sample ID:	410-344908-6		
Client ID:	RSV-12				
Operator ID:	cd118323	ALS Bottle#:	13	Worklist Smp#:	20
Purge Vol:	200.000 mL	Dil. Factor:	1.0000		
Method:	TO15_HP8R004	Limit Group:	MSV - TO15_LL_NY		
Column:	Rtx-VMS 60m 0.25mmID (0.25 mm)	Detector:	MS Quad		

59 Toluene, CAS: 108-88-3

Signal: 1

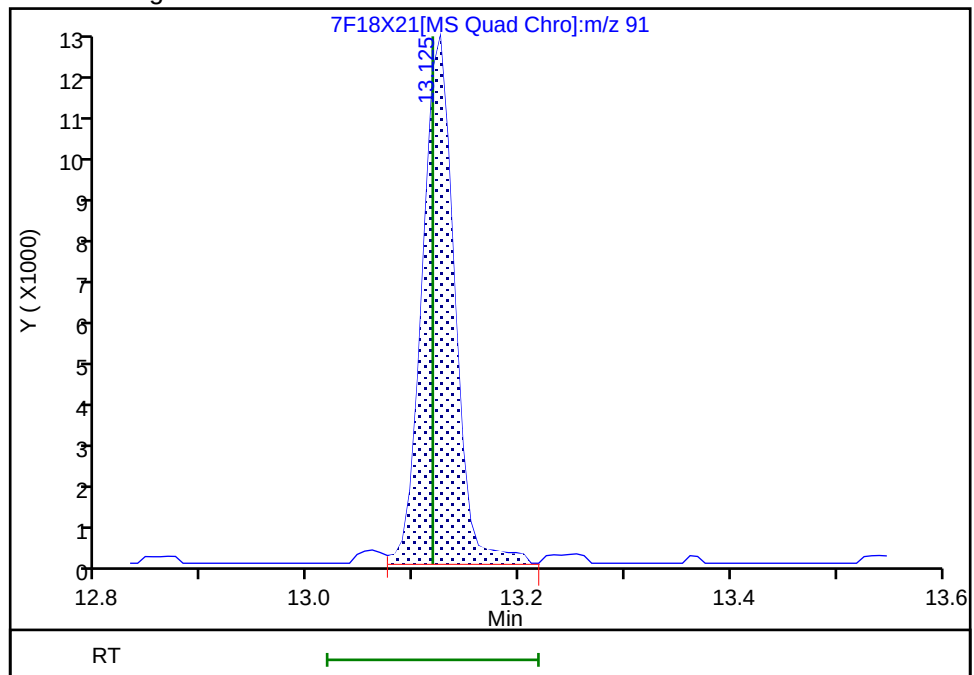
RT: 13.12
Area: 26282
Amount: 0.257876
Amount Units: ppb v/v

Processing Integration Results



RT: 13.12
Area: 25786
Amount: 0.253010
Amount Units: ppb v/v

Manual Integration Results



Reviewer: XU8K, 18-Feb-2026 19:03:31 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-11 Lab Sample ID: 460-344908-7

Matrix: Air Lab File ID: 7F18X22.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:10

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:07

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.7		1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	2.1	U	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	31		12	3.8
71-43-2	Benzene	78.11	1.1	B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	2.2		1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-11 Lab Sample ID: 460-344908-7

Matrix: Air Lab File ID: 7F18X22.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:10

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:07

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	0.74	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.43	J	0.98	0.20
74-87-3	Chloromethane	50.49	1.0	U	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	160		0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.9		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	3.4		0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	5.8		1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	9.3		0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	12		12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.4	U	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-11 Lab Sample ID: 460-344908-7

Matrix: Air Lab File ID: 7F18X22.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:10

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:07

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	1.2		0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.2		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	21		1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-11 Lab Sample ID: 460-344908-7

Matrix: Air Lab File ID: 7F18X22.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:10

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:07

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.57		0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.50	U	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	13		5.0	1.6
71-43-2	Benzene	78.11	0.34	B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.70		0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-11 Lab Sample ID: 460-344908-7

Matrix: Air Lab File ID: 7F18X22.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:10

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:07

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.21	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.088	J	0.20	0.041
74-87-3	Chloromethane	50.49	0.50	U	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	47		0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.59		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.83		0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	1.6		0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	2.0		0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	5.1		5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.20	U	0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-11 Lab Sample ID: 460-344908-7

Matrix: Air Lab File ID: 7F18X22.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:10

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:07

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.31		0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.21		0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	8.8		0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
 Lims ID: 460-344908-A-7
 Client ID: RSV-111
 Sample Type: Client
 Inject. Date: 18-Feb-2026 13:07:06 ALS Bottle#: 14 Worklist Smp#: 21
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-7
 Misc. Info.: 410-0175999-021
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 15:23:38

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.390	3.367	0.028	83	36200	0.5851	
3 Chlorodifluoromethane	51	3.440	3.417	0.028	49	8138	0.2097	
124 Butane	43	4.013	3.998	0.021	41	348486	8.83	
12 Trichlorofluoromethane	101	5.410	5.397	0.021	63	12858	0.2089	
23 Acetone	43	6.370	6.365	0.014	99	632135	12.9	
20 Isopropyl alcohol	45	6.585	6.581	0.014	97	145902	5.08	
17 Carbon disulfide	76	6.750	6.746	0.015	97	55267	0.7048	
27 2-Methyl-2-propanol	59	7.287	7.284	0.014	7	11442	0.4420	
25 Hexane	56	8.104	8.101	0.015	94	37351	1.64	
43 2-Butanone (MEK)	72	9.178	9.170	0.021	64	7104	0.5686	
* 35 Chlorobromomethane (IS)	130	9.608	9.594	0.014	88	302731	10.0	
37 Chloroform	83	9.744	9.751	0.007	49	4923	0.0877	
36 Cyclohexane	56	10.202	10.189	0.028	77	2217697	47.4	
46 Benzene	78	10.589	10.582	0.014	23	26625	0.3370	
44 Isooctane	57	10.761	10.761	0.007	22	265824	1.98	
45 n-Heptane	71	11.012	11.019	0.000	6	22816	0.8258	
* 50 1,4-Difluorobenzene	114	11.212	11.205	0.007	96	1087057	10.0	
59 Toluene	91	13.125	13.124	0.007	53	33116	0.3119	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.457	0.007	91	967958	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:35:01

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14 Worklist Smp#: 21

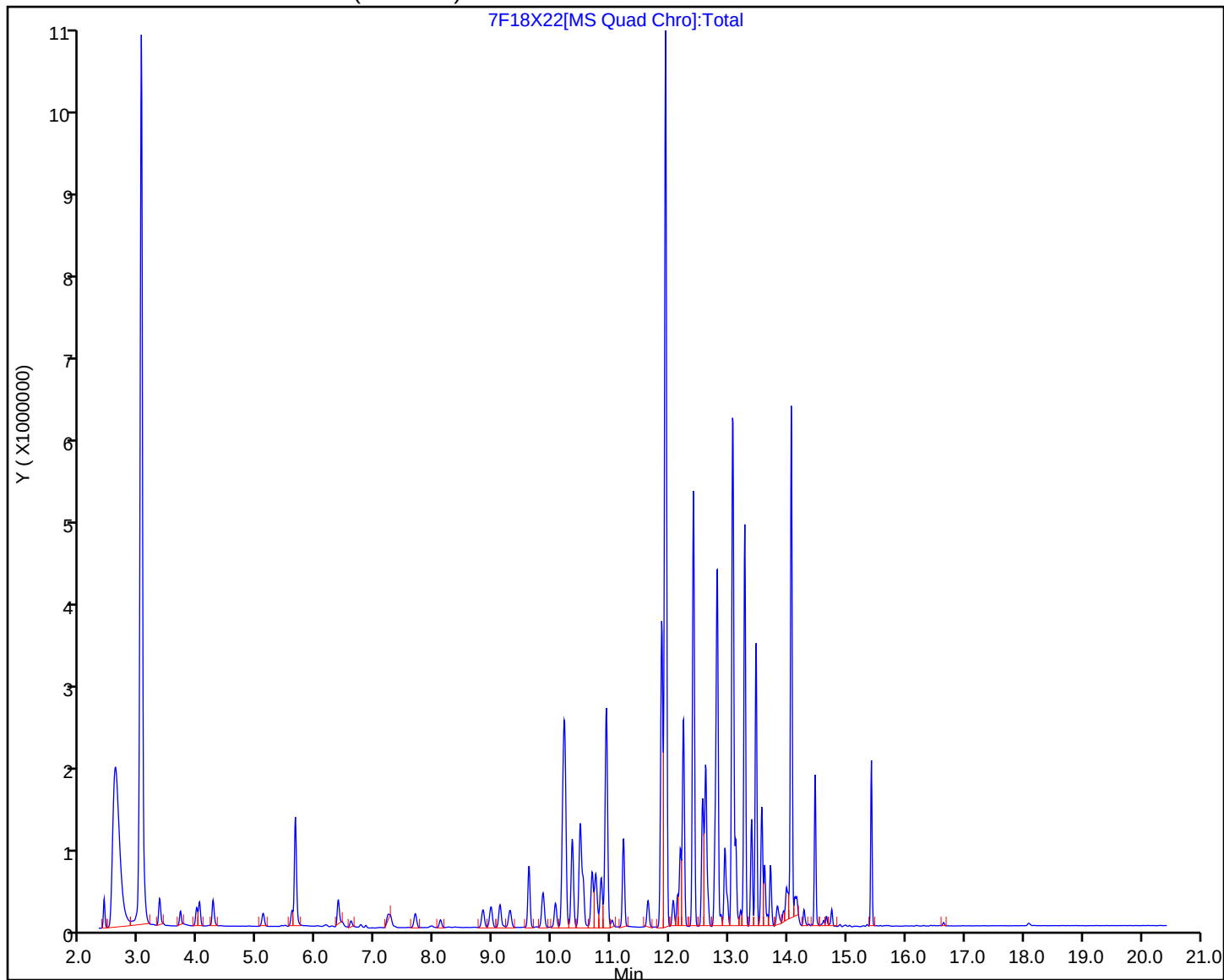
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

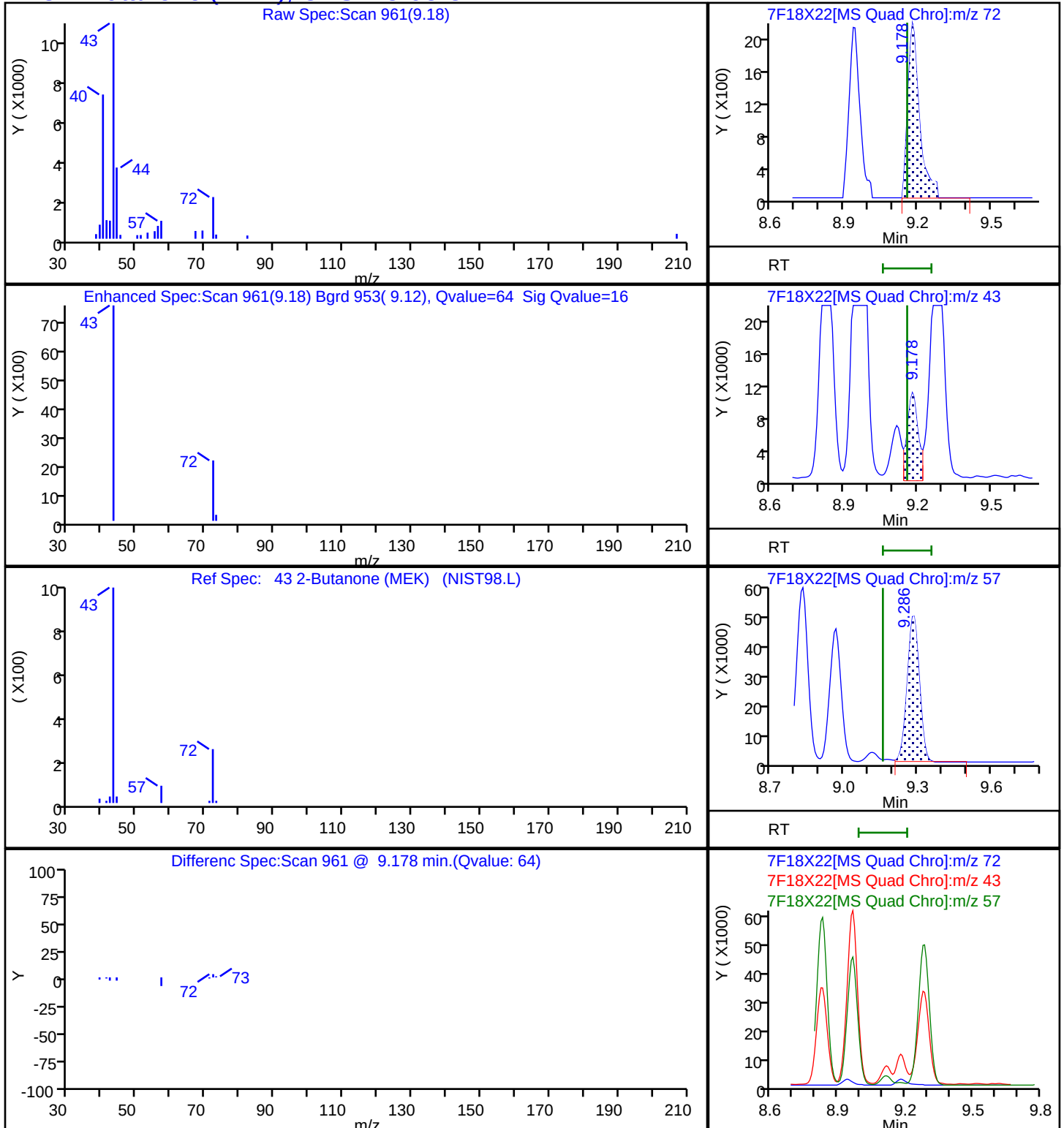
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

43 2-Butanone (MEK), CAS: 78-93-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

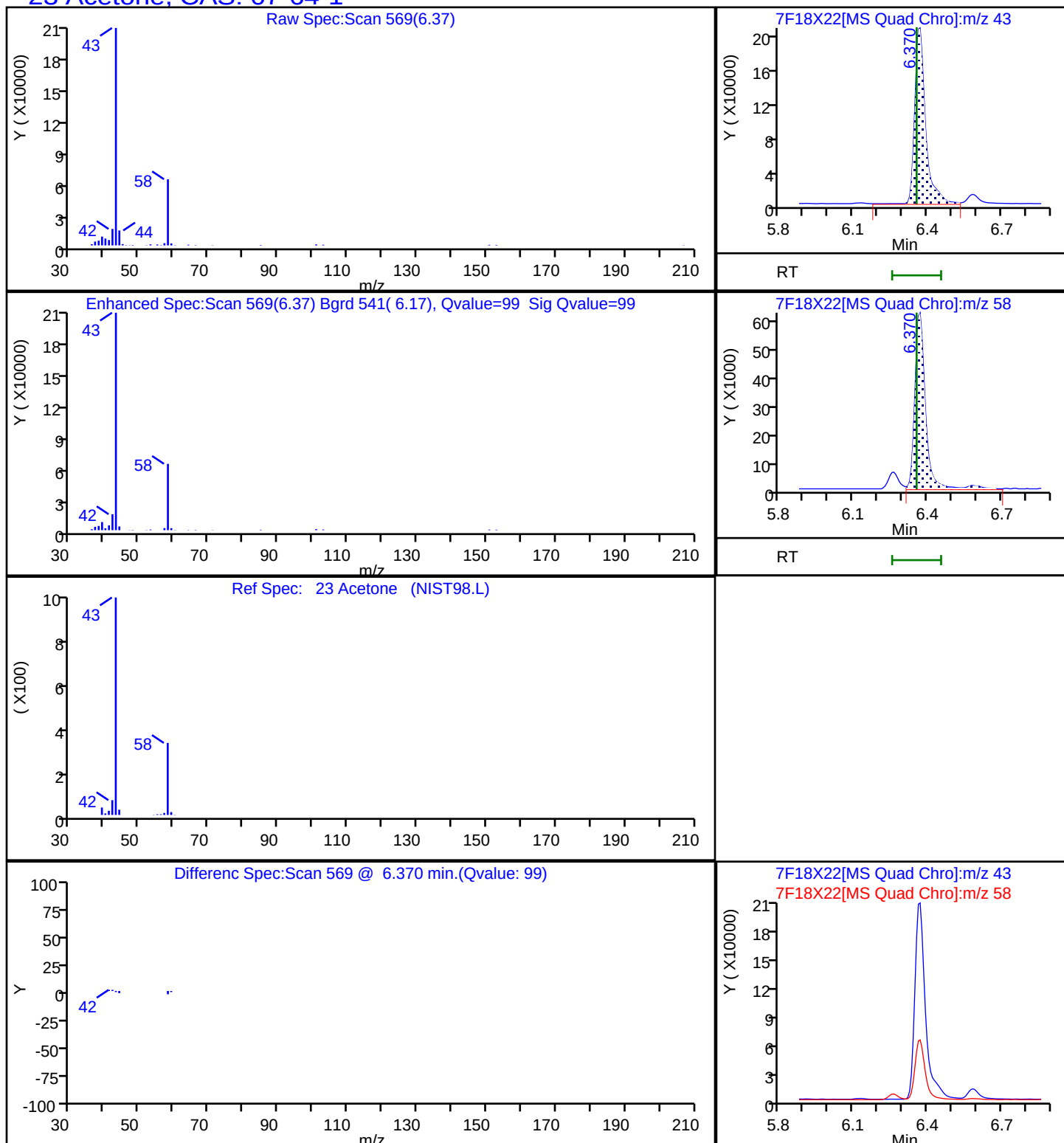
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

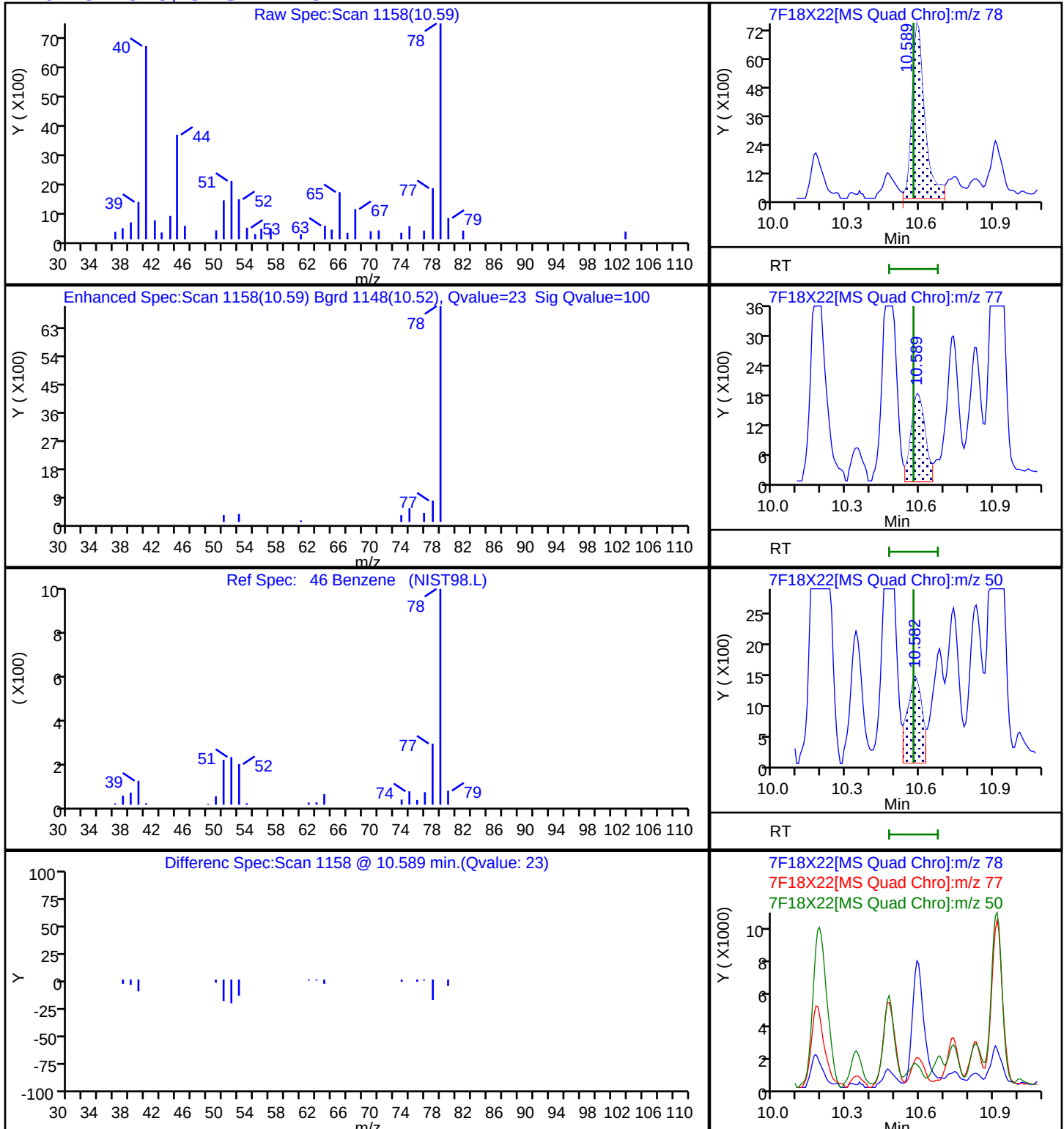
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

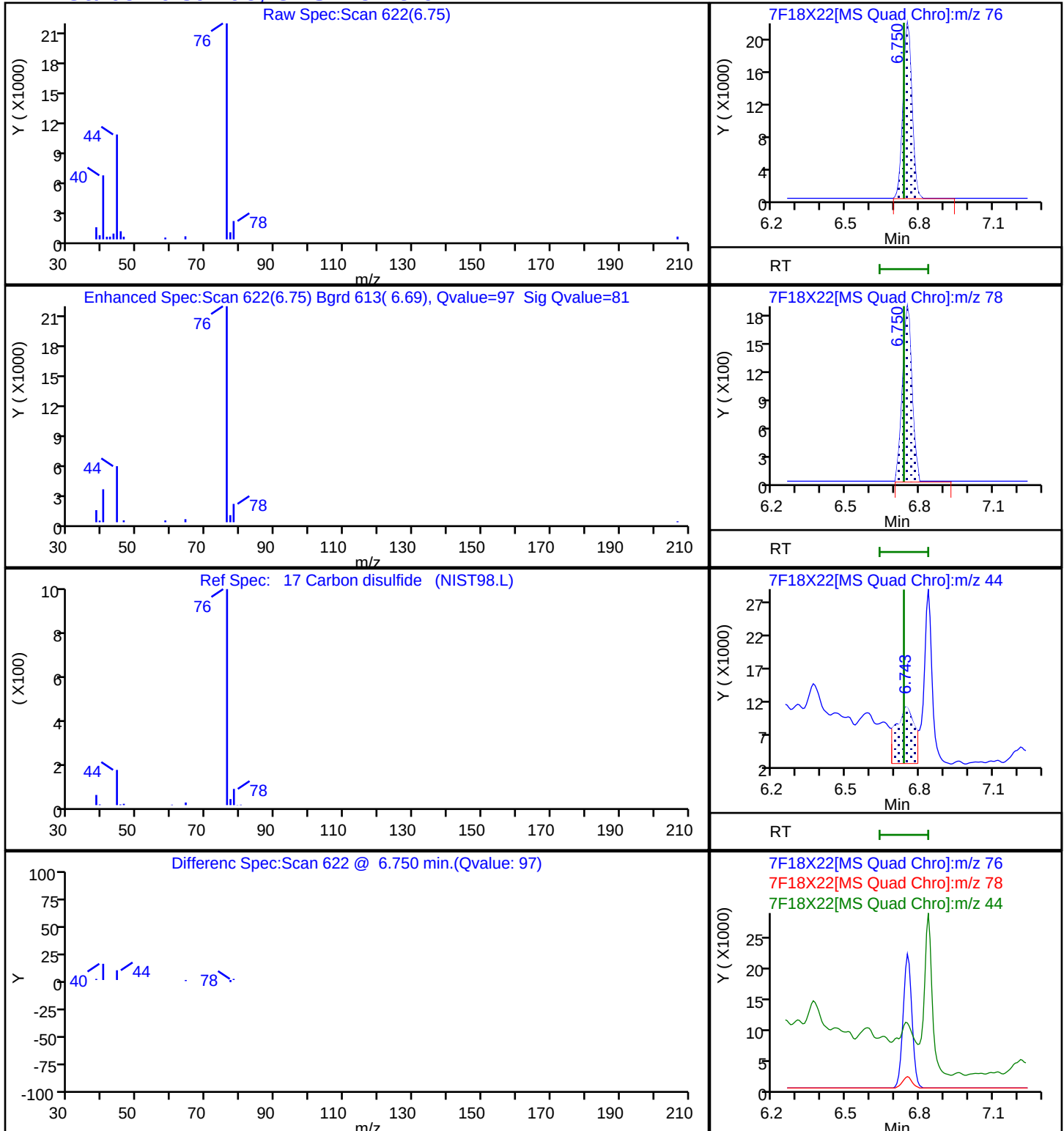
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

17 Carbon disulfide, CAS: 75-15-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

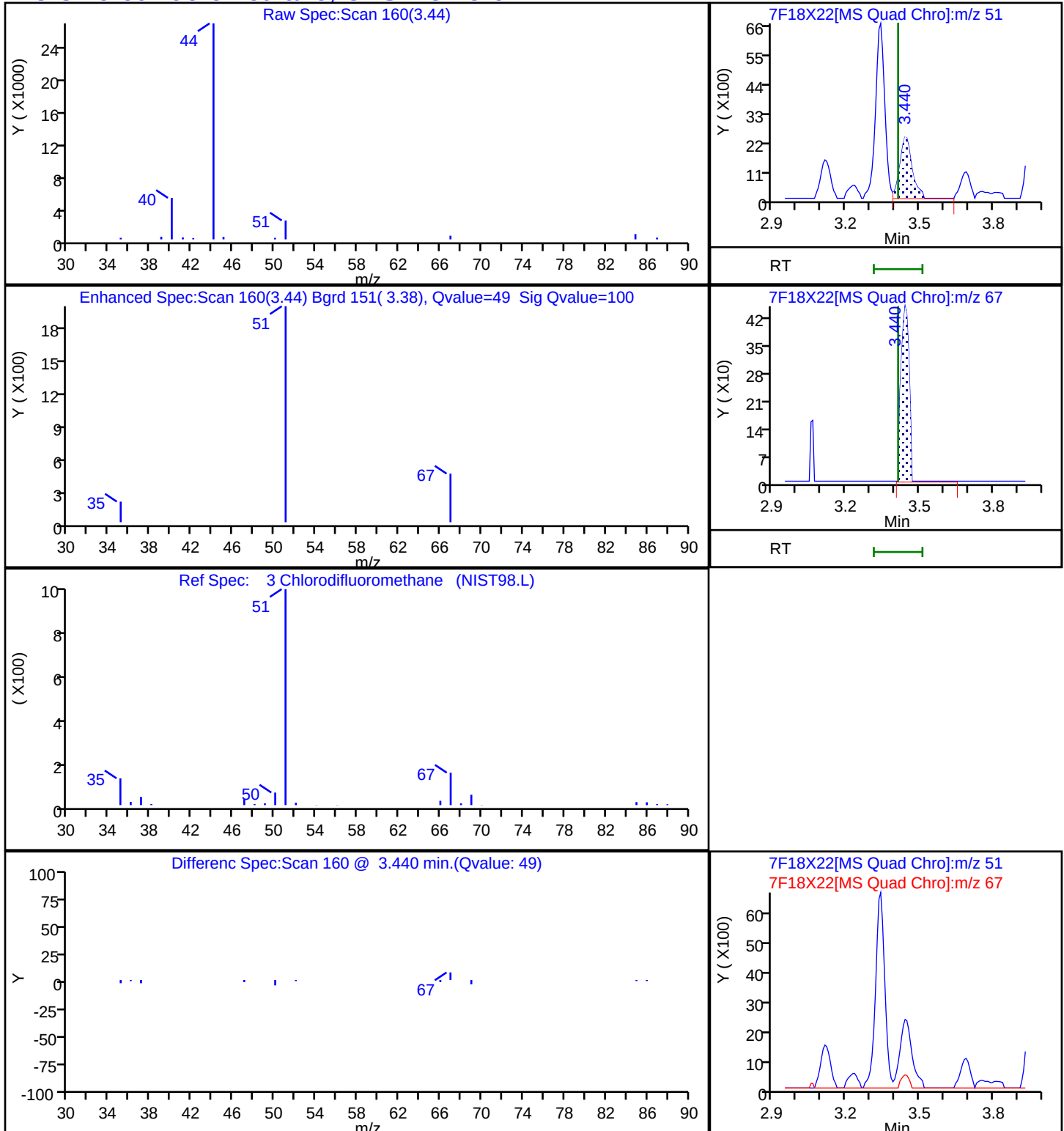
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

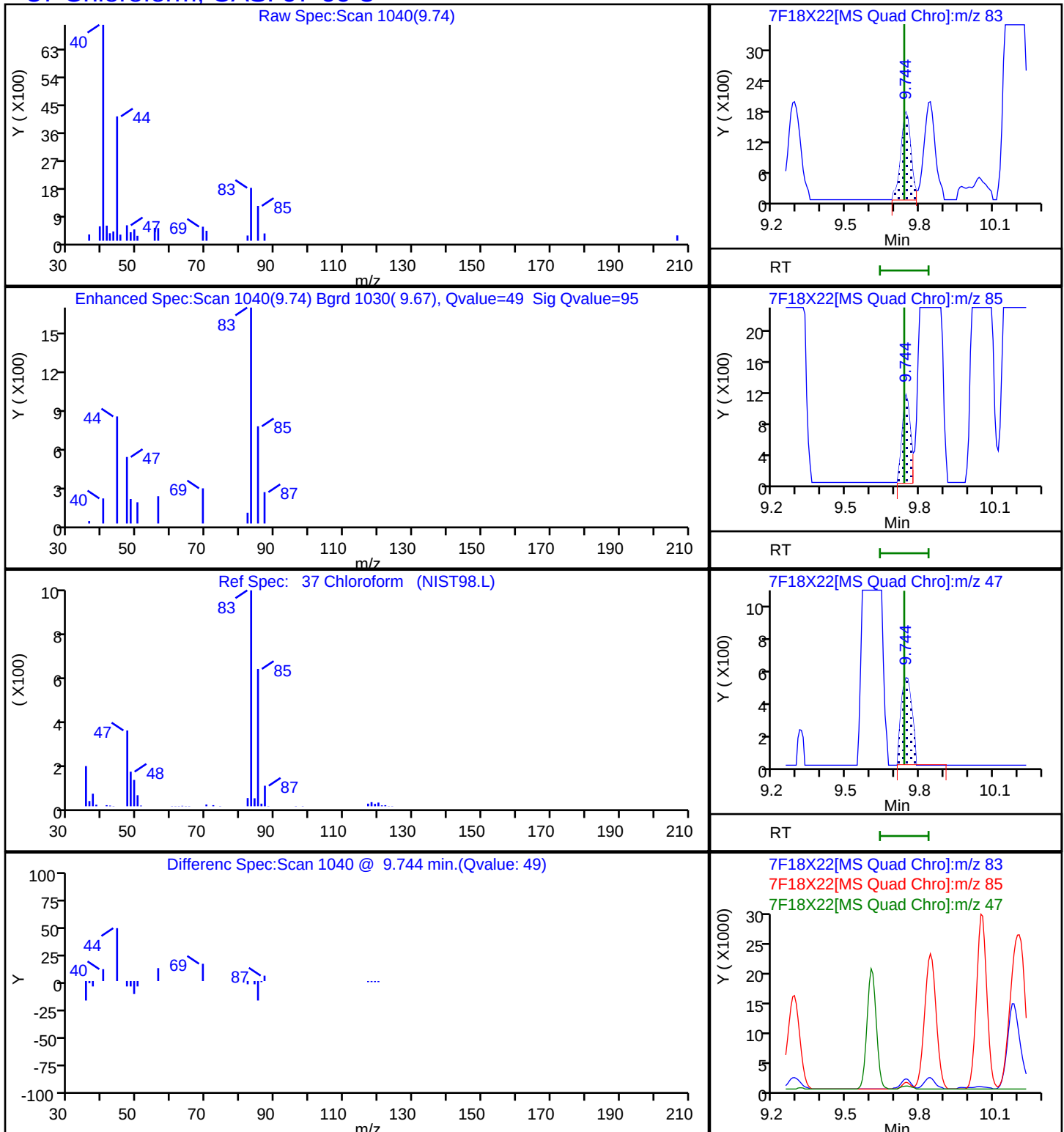
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

37 Chloroform, CAS: 67-66-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

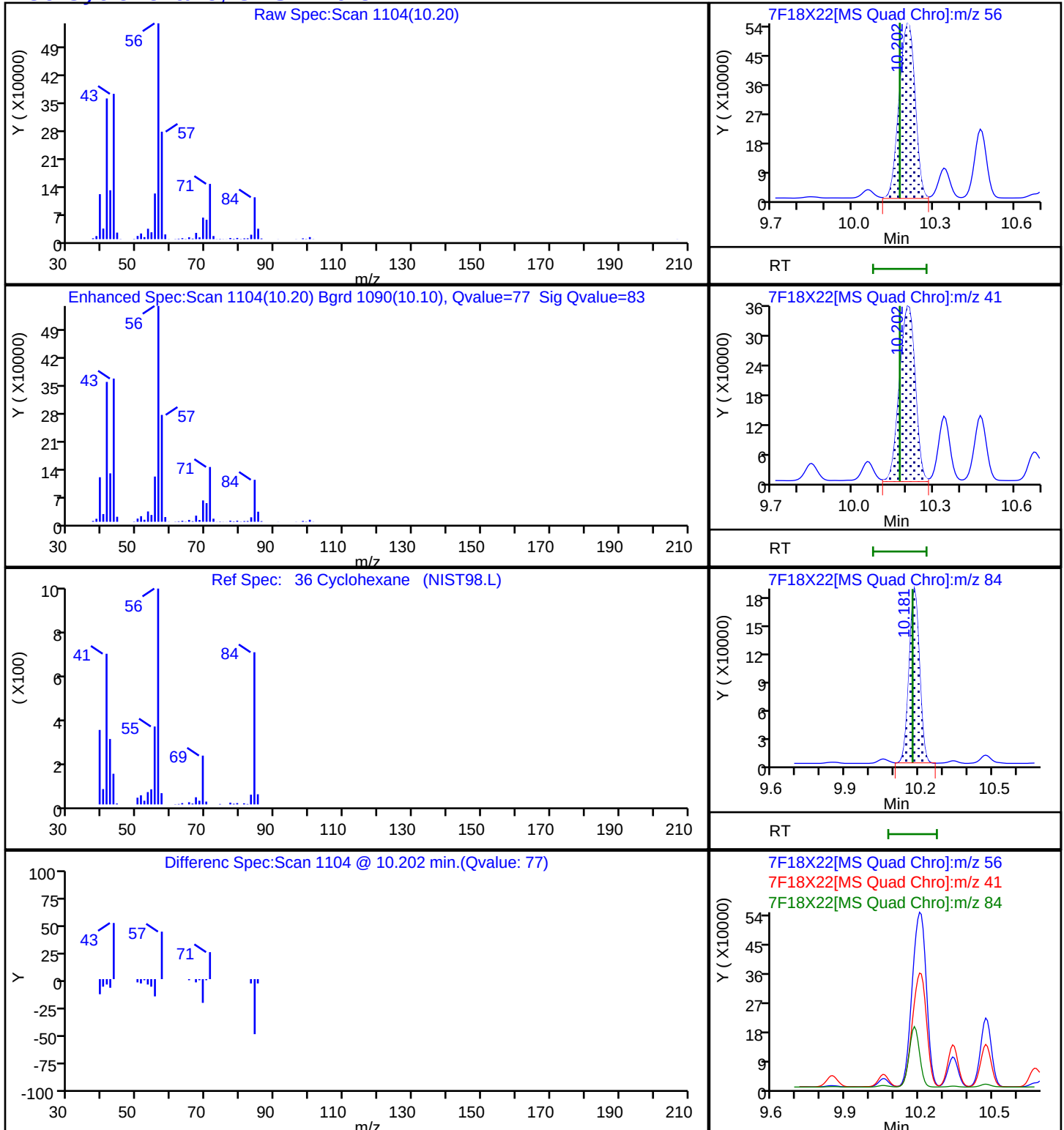
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

36 Cyclohexane, CAS: 110-82-7

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

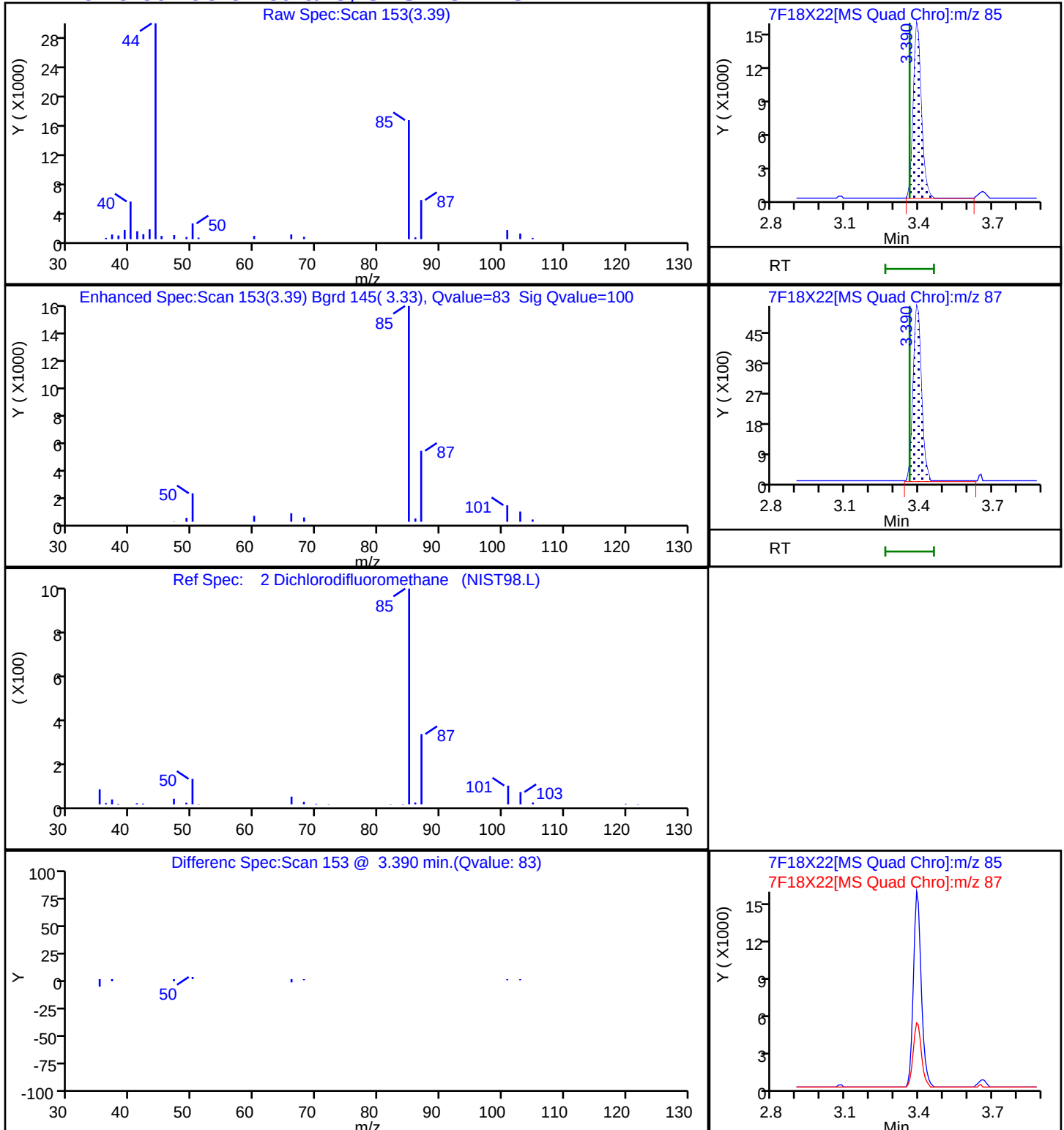
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

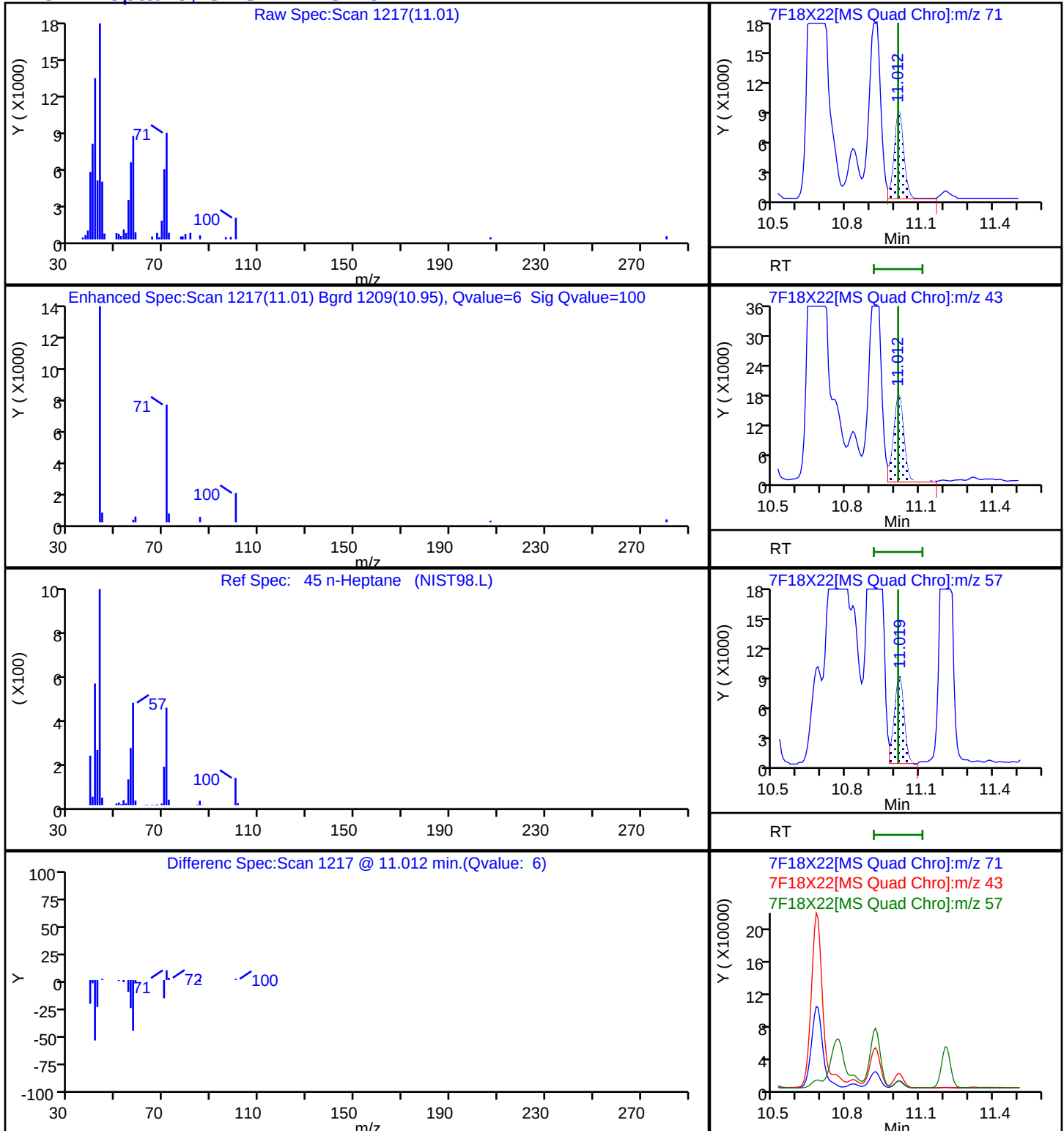
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

45 n-Heptane, CAS: 142-82-5

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

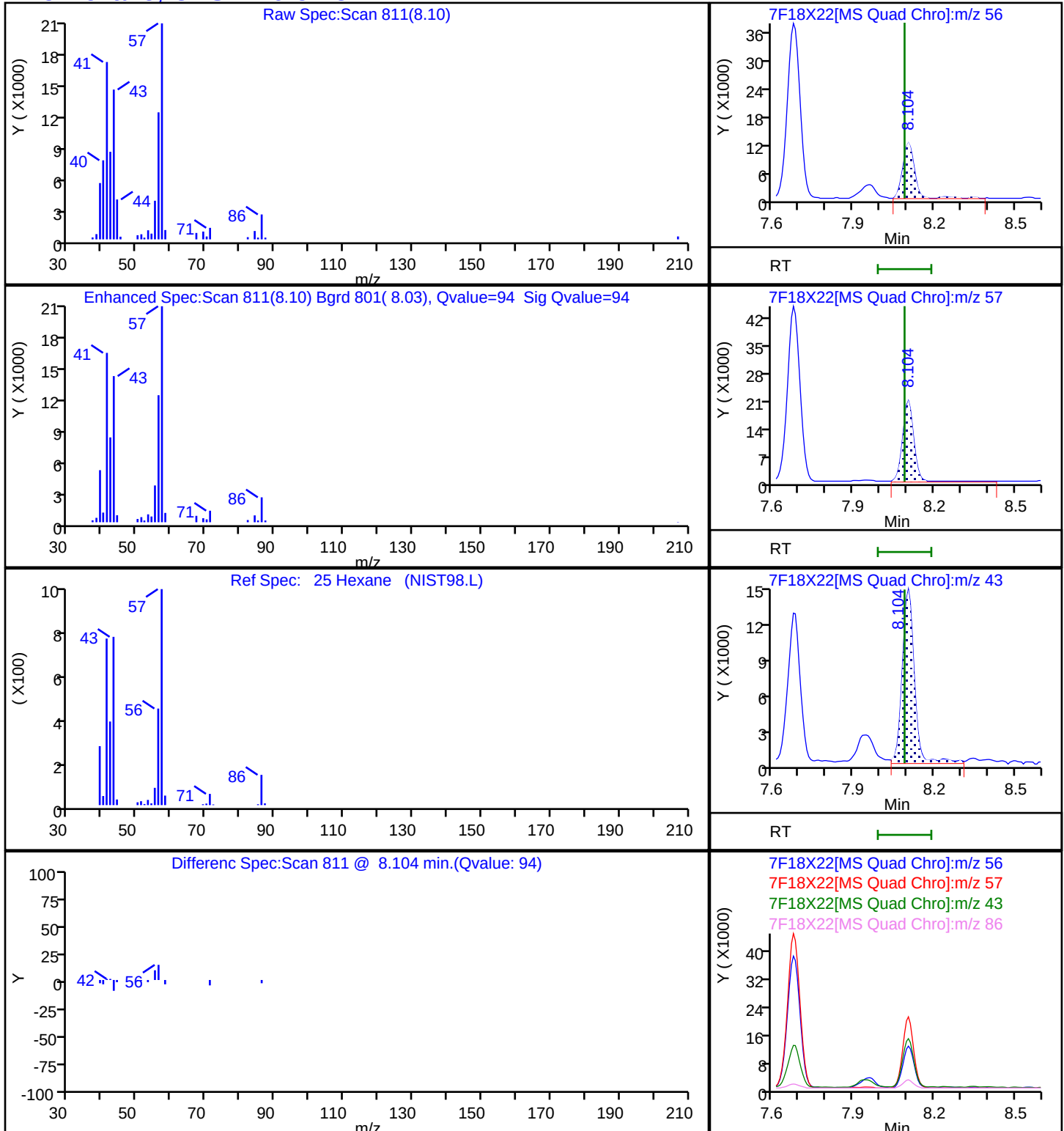
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

25 Hexane, CAS: 110-54-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

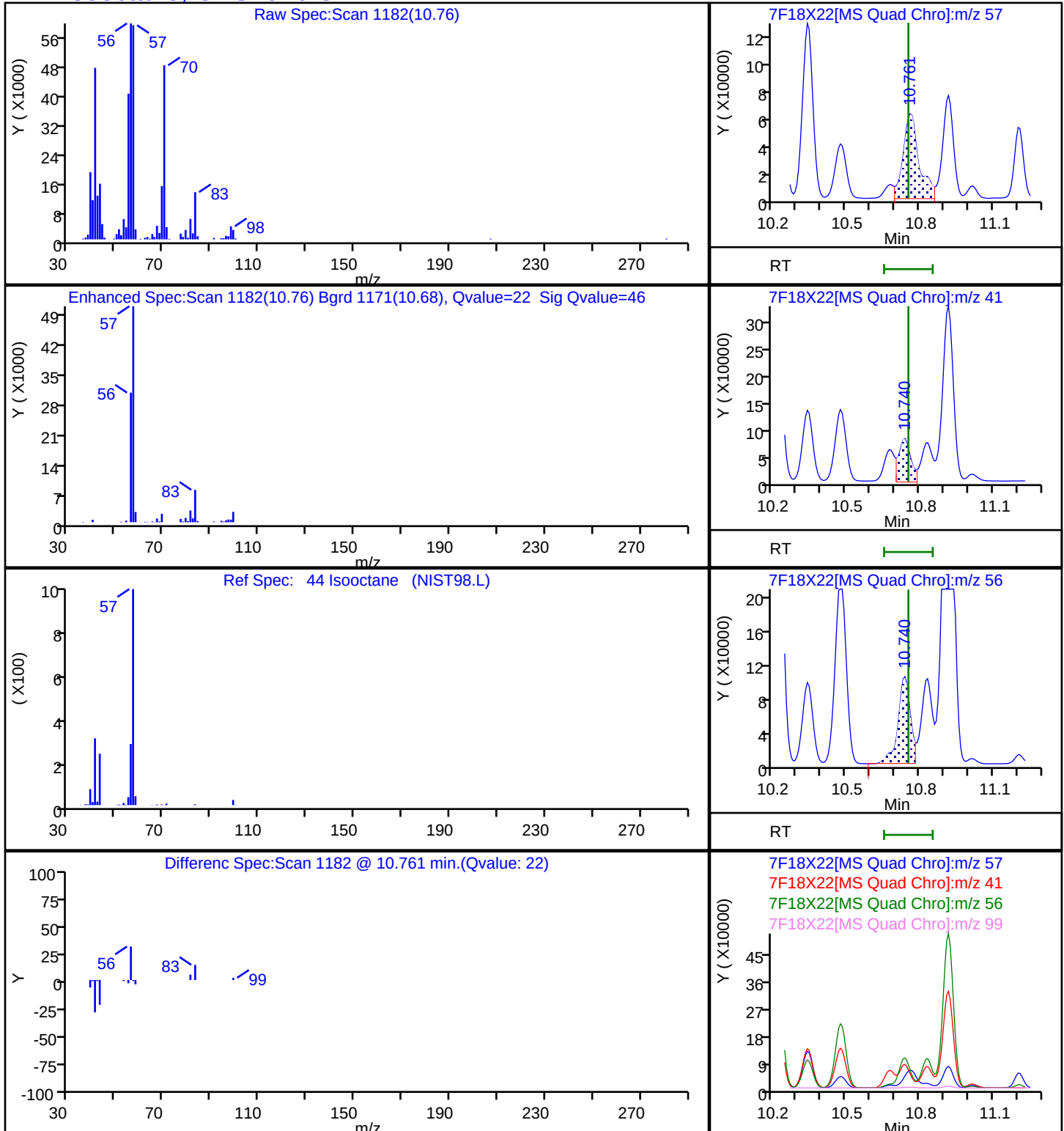
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

44 Isooctane, CAS: 540-84-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

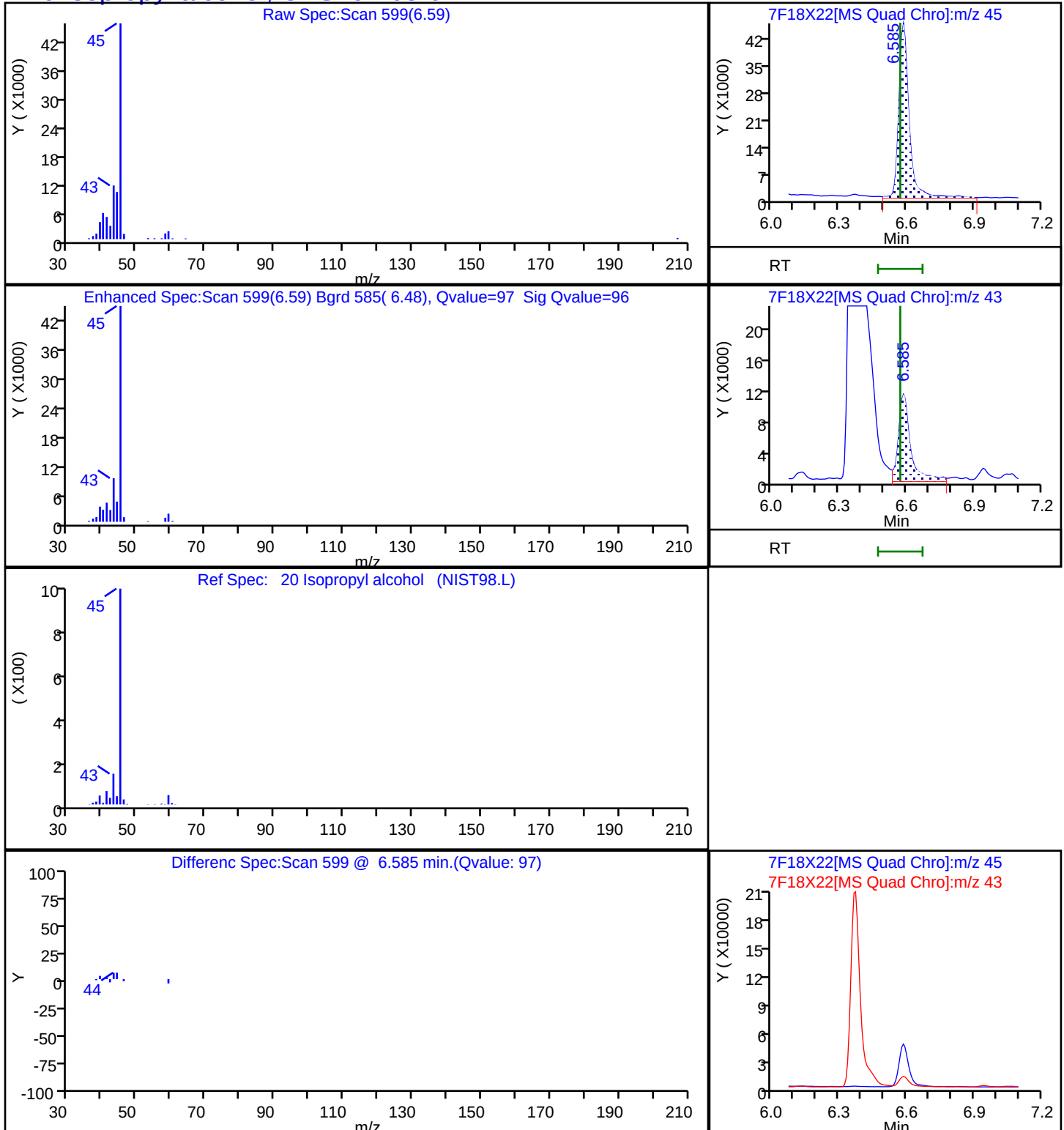
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

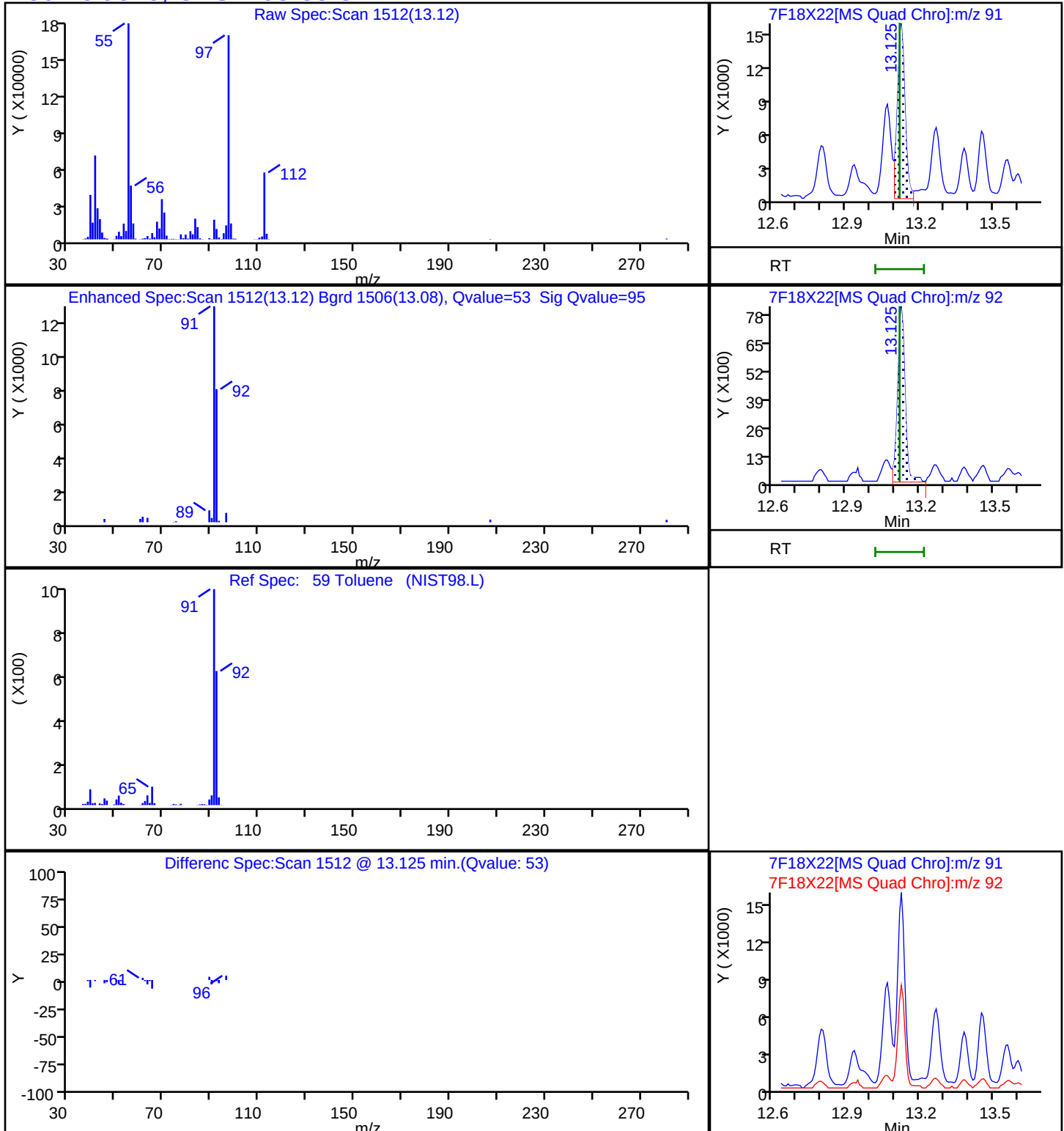
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

59 Toluene, CAS: 108-88-3

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

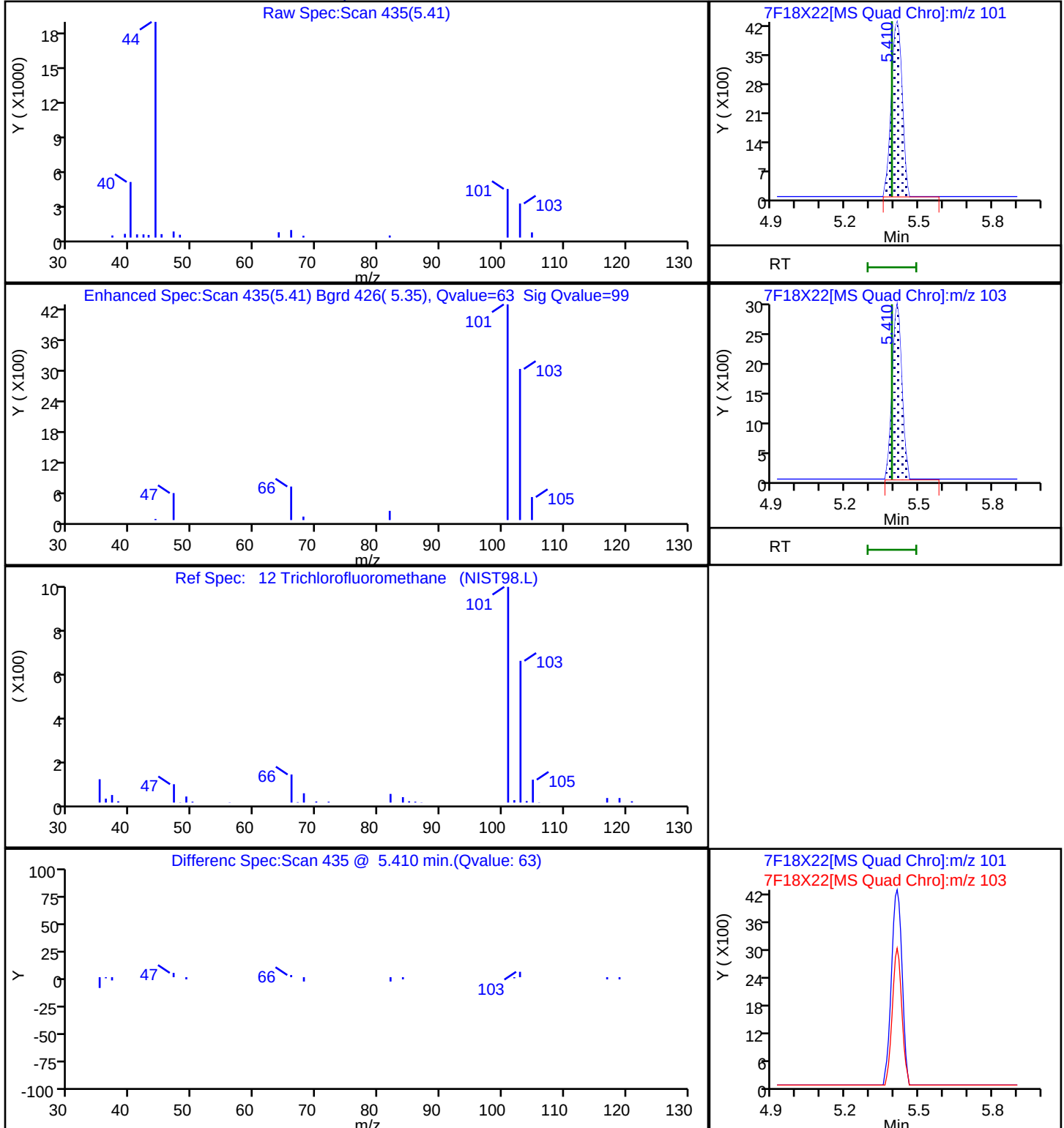
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

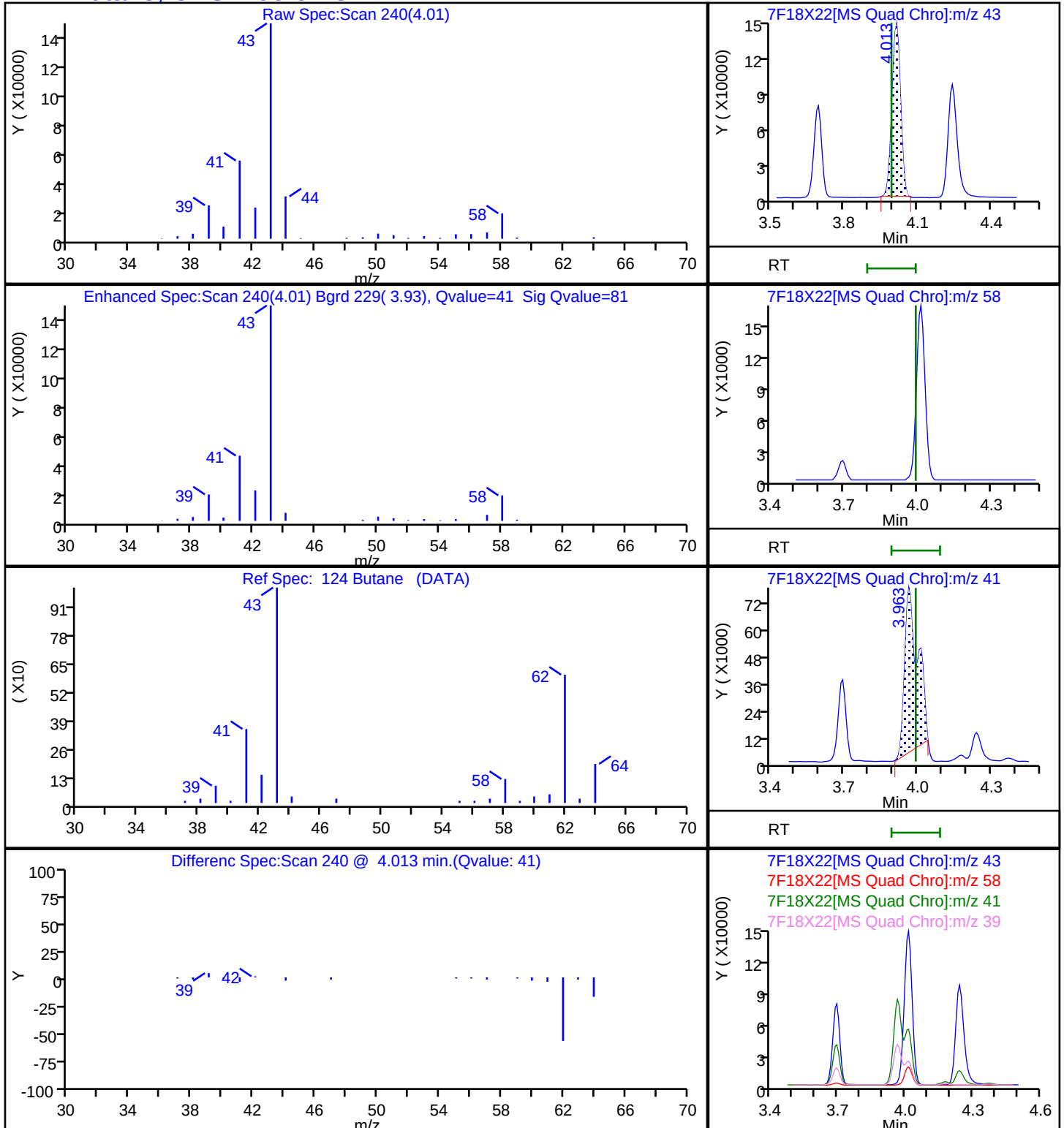
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

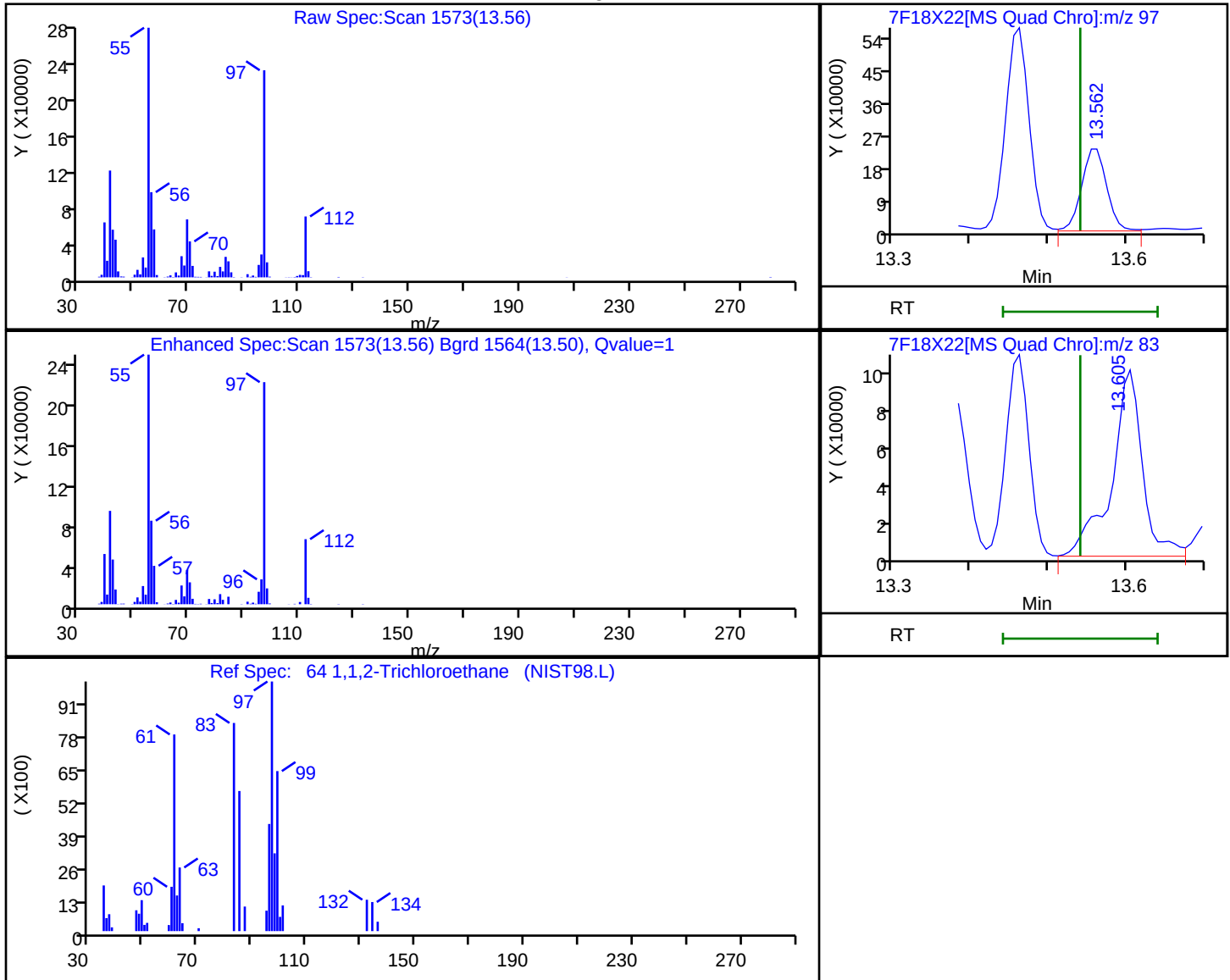
124 Butane, CAS: 106-97-8

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

64 1,1,2-Trichloroethane, CAS: 79-00-5

Processing Results



RT 13.56 Mass 97.00 Response 499036 Amount 14.538692
RT 13.60 Mass 83.00 Response 277633

Reviewer: XU8K, 18-Feb-2026 19:04:31 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

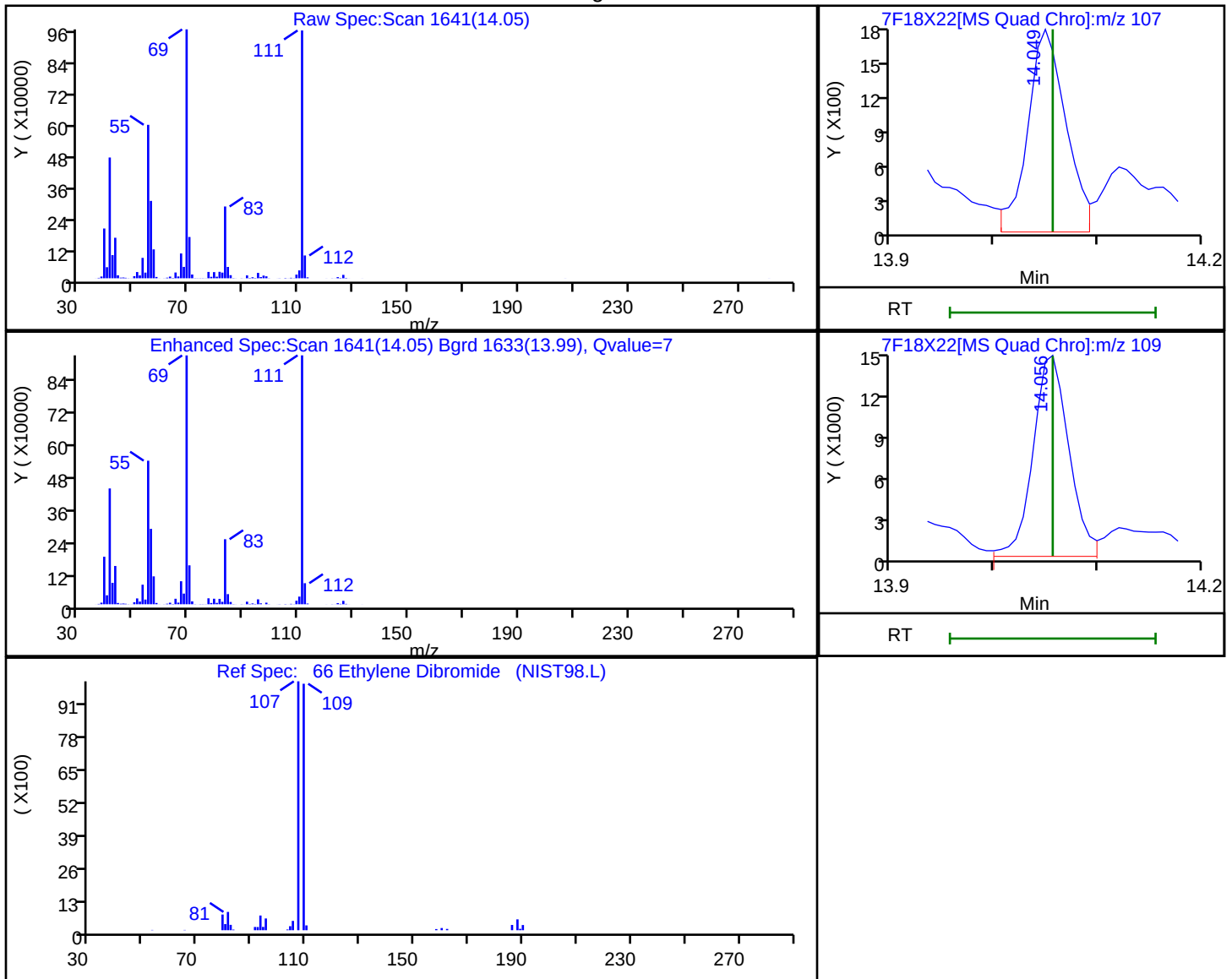
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

66 Ethylene Dibromide, CAS: 106-93-4

Processing Results



RT	Mass	Response	Amount
14.05	107.00	4478	0.086578
14.06	109.00	35148	

Reviewer: XU8K, 18-Feb-2026 19:04:20 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

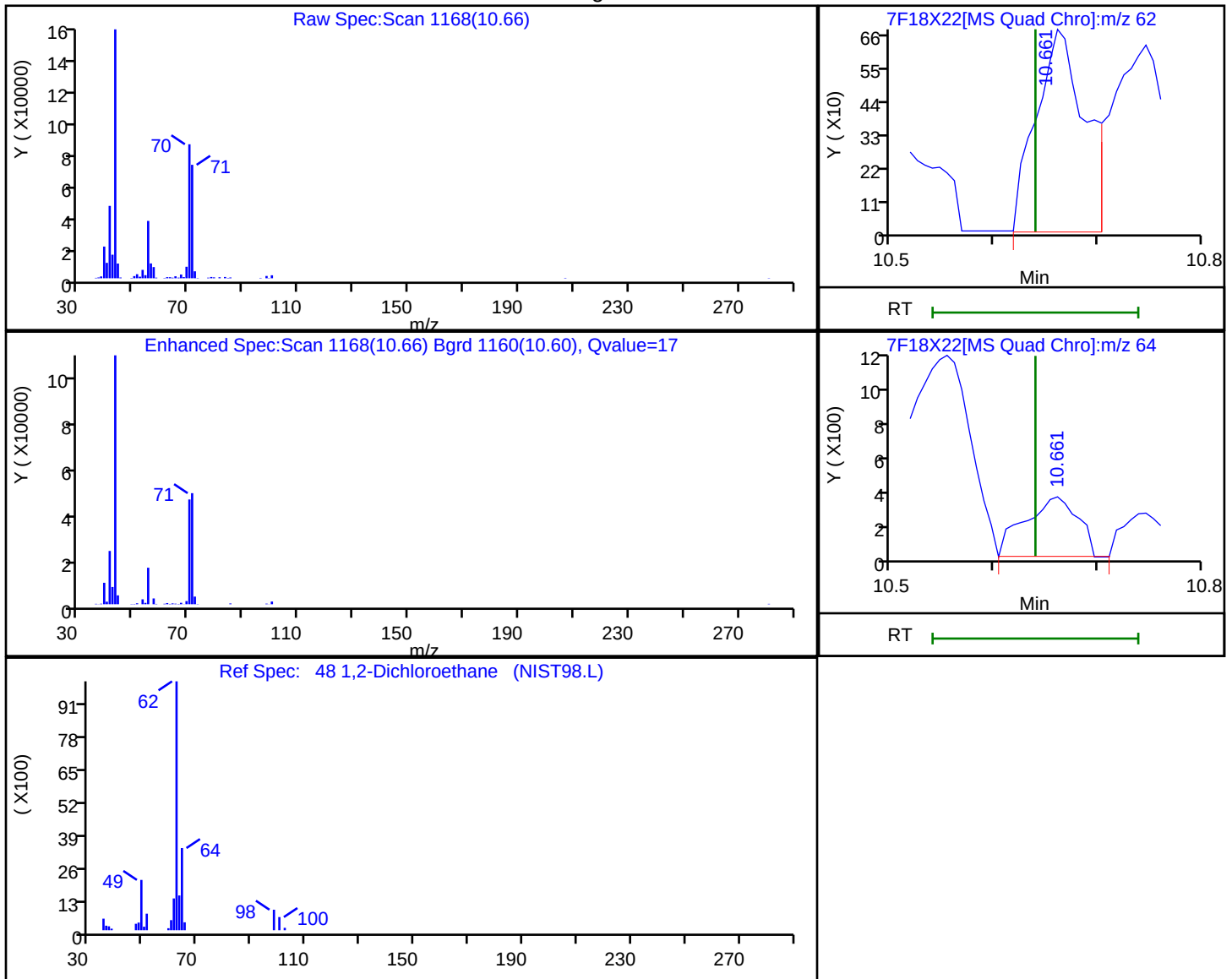
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Processing Results



RT	Mass	Response	Amount
10.66	62.00	2172	0.059391
10.66	64.00	1274	

Reviewer: XU8K, 18-Feb-2026 19:05:05 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

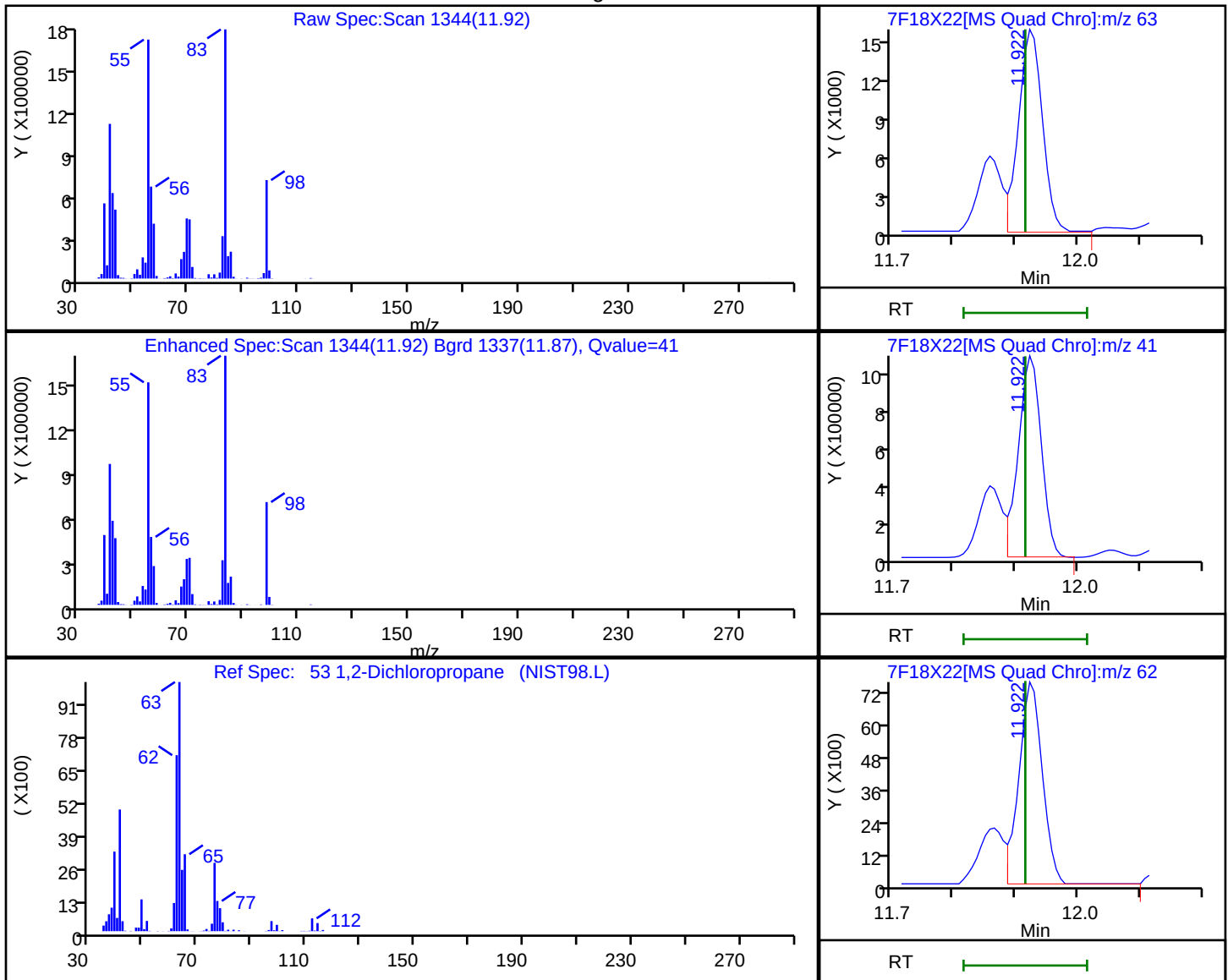
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

53 1,2-Dichloropropane, CAS: 78-87-5

Processing Results



RT	Mass	Response	Amount
11.92	63.00	41251	1.191218
11.92	41.00	2768158	
11.92	62.00	19609	

Reviewer: XU8K, 18-Feb-2026 19:04:49 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

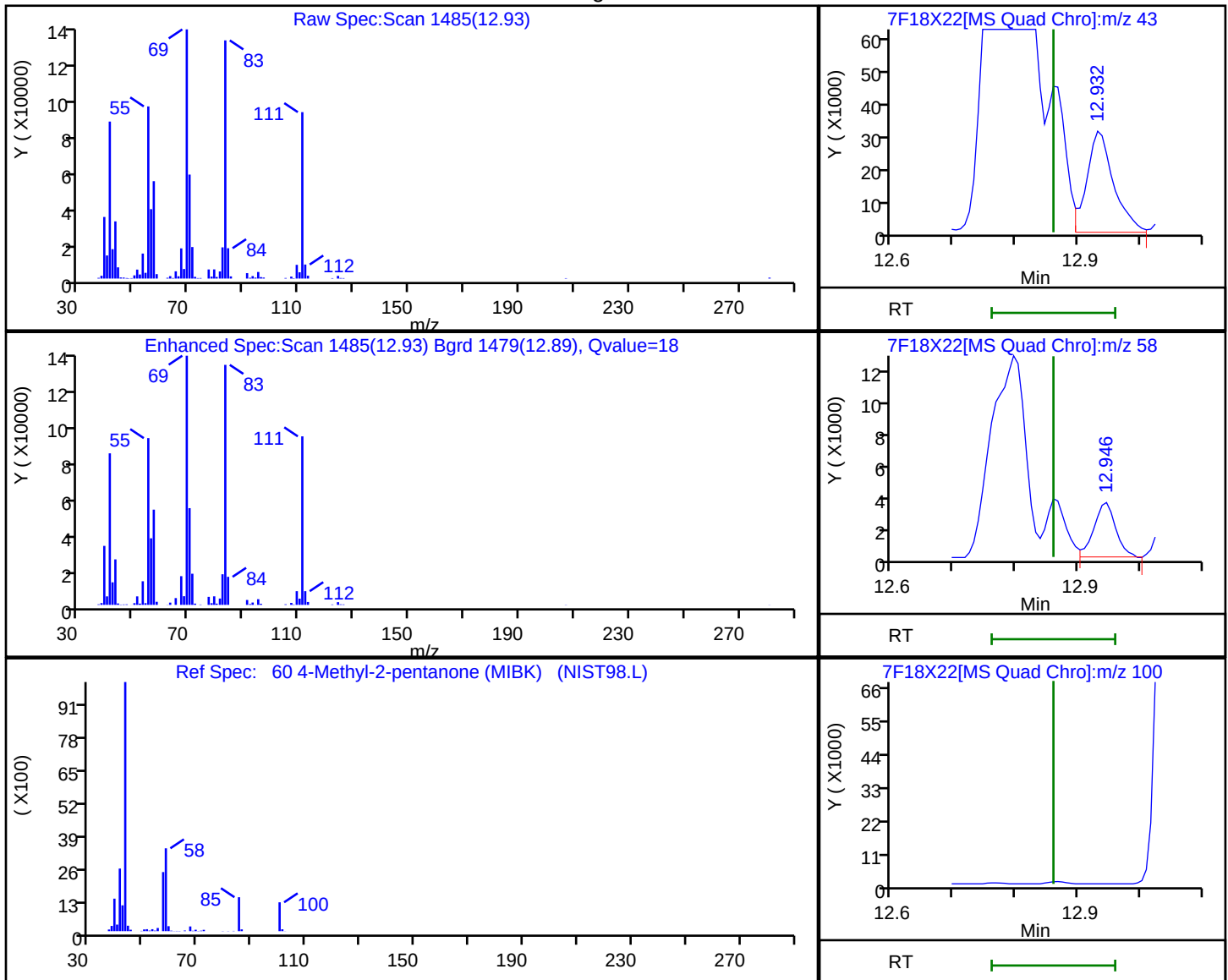
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Processing Results



RT	Mass	Response	Amount
12.93	43.00	90683	1.338627
12.95	58.00	8040	
12.86	100.00	0	

Reviewer: XU8K, 18-Feb-2026 19:04:36 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

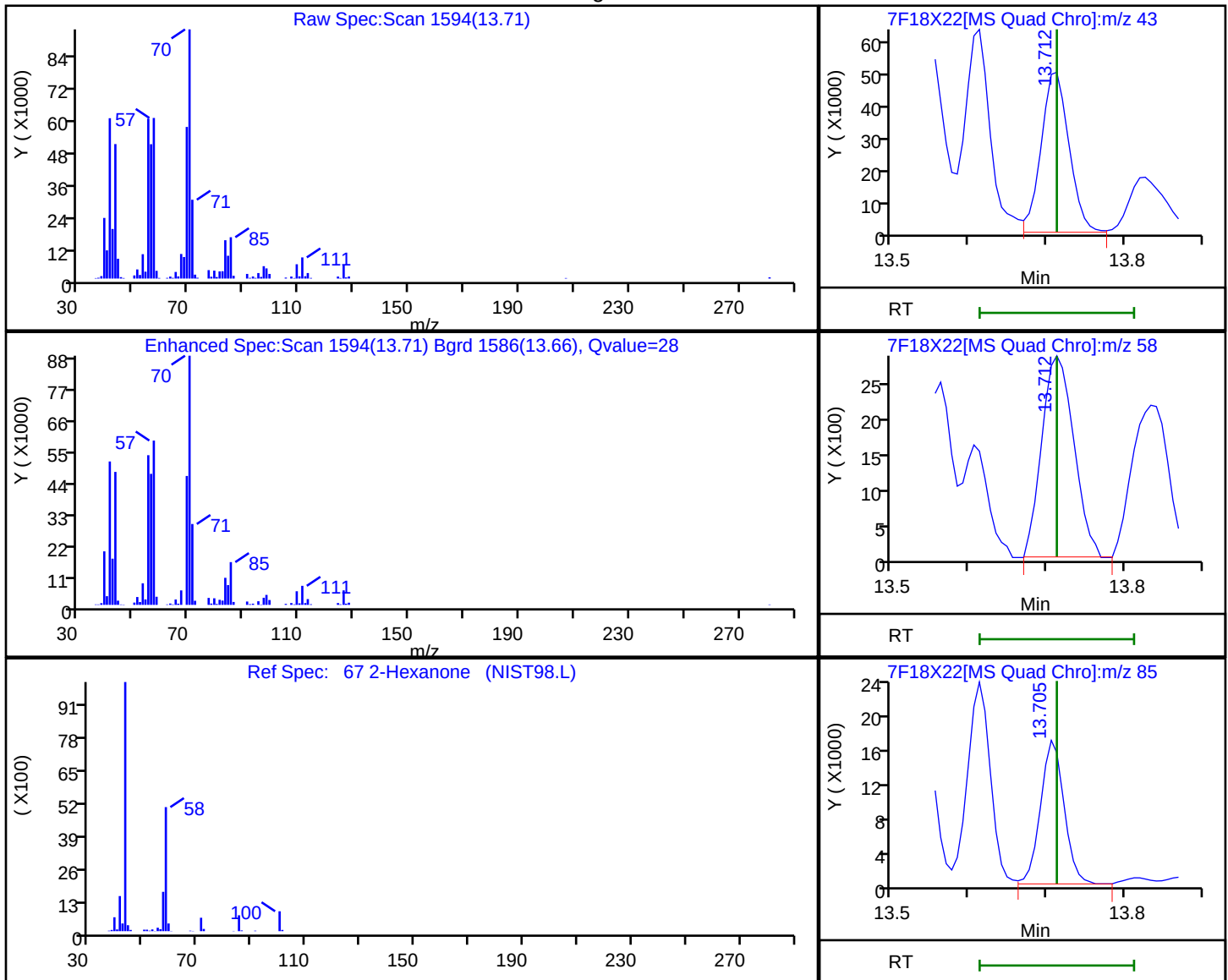
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

67 2-Hexanone, CAS: 591-78-6

Processing Results



RT	Mass	Response	Amount
13.71	43.00	123066	2.047662
13.71	58.00	8342	
13.71	85.00	35773	

Reviewer: XU8K, 18-Feb-2026 19:04:25 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#:

14

Worklist Smp#: 21

Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group:

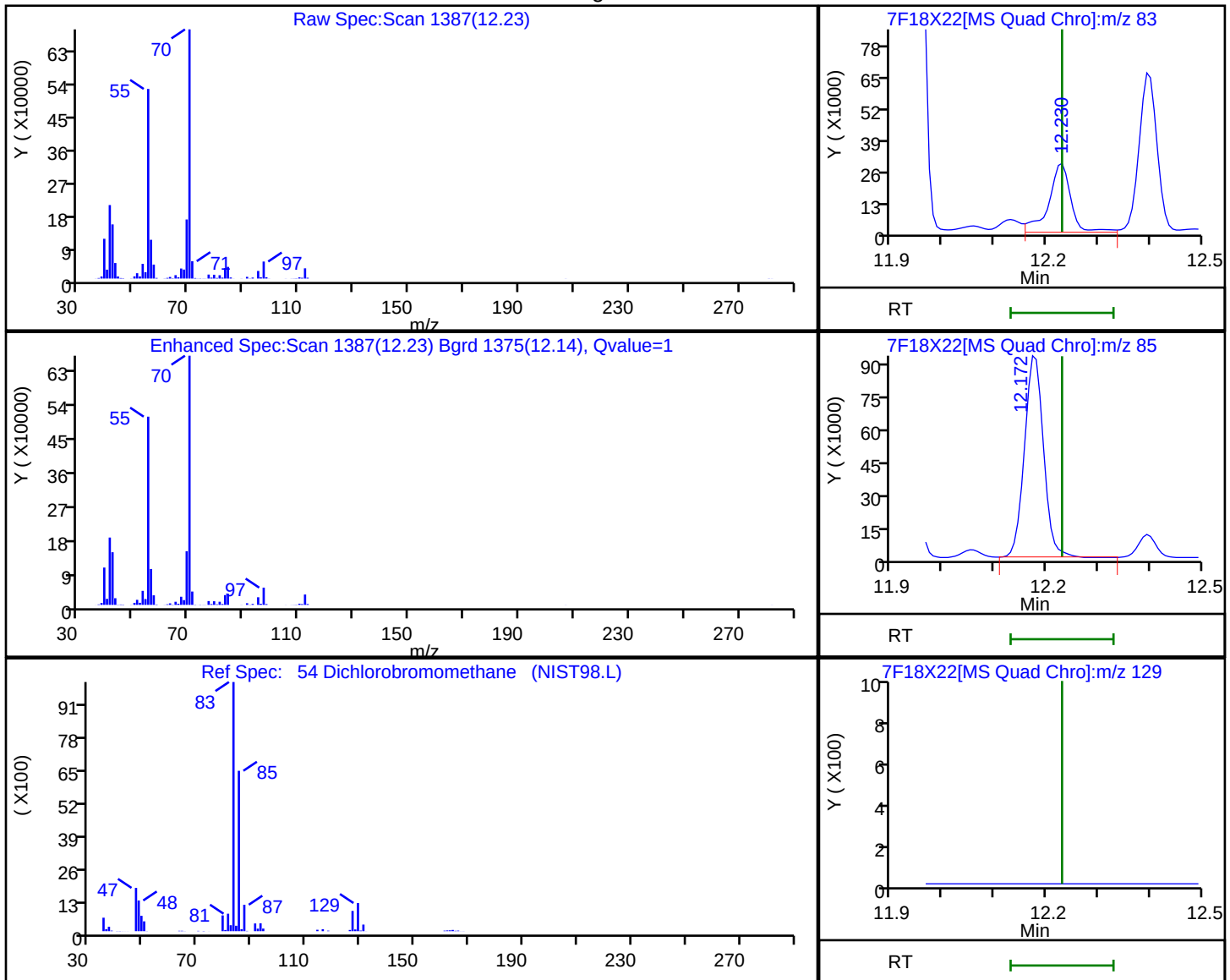
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

54 Dichlorobromomethane, CAS: 75-27-4

Processing Results



RT	Mass	Response	Amount
12.23	83.00	80672	1.466210
12.17	85.00	243121	
12.23	129.00	0	

Reviewer: XU8K, 18-Feb-2026 19:04:40 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14 Worklist Smp#: 21

Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

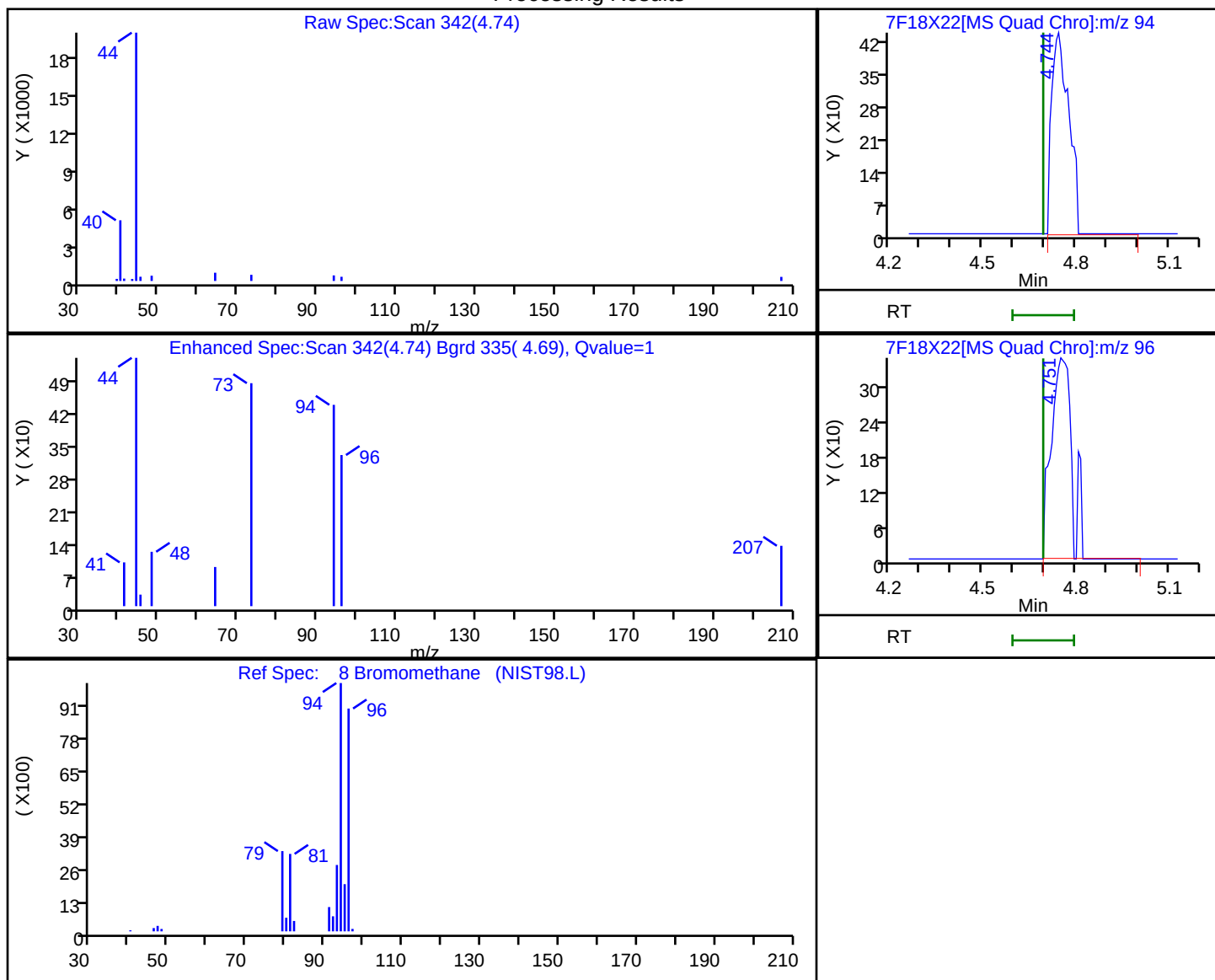
Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

8 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
4.74	94.00	1689	0.108867
4.75	96.00	1593	

Reviewer: XU8K, 18-Feb-2026 19:05:46 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

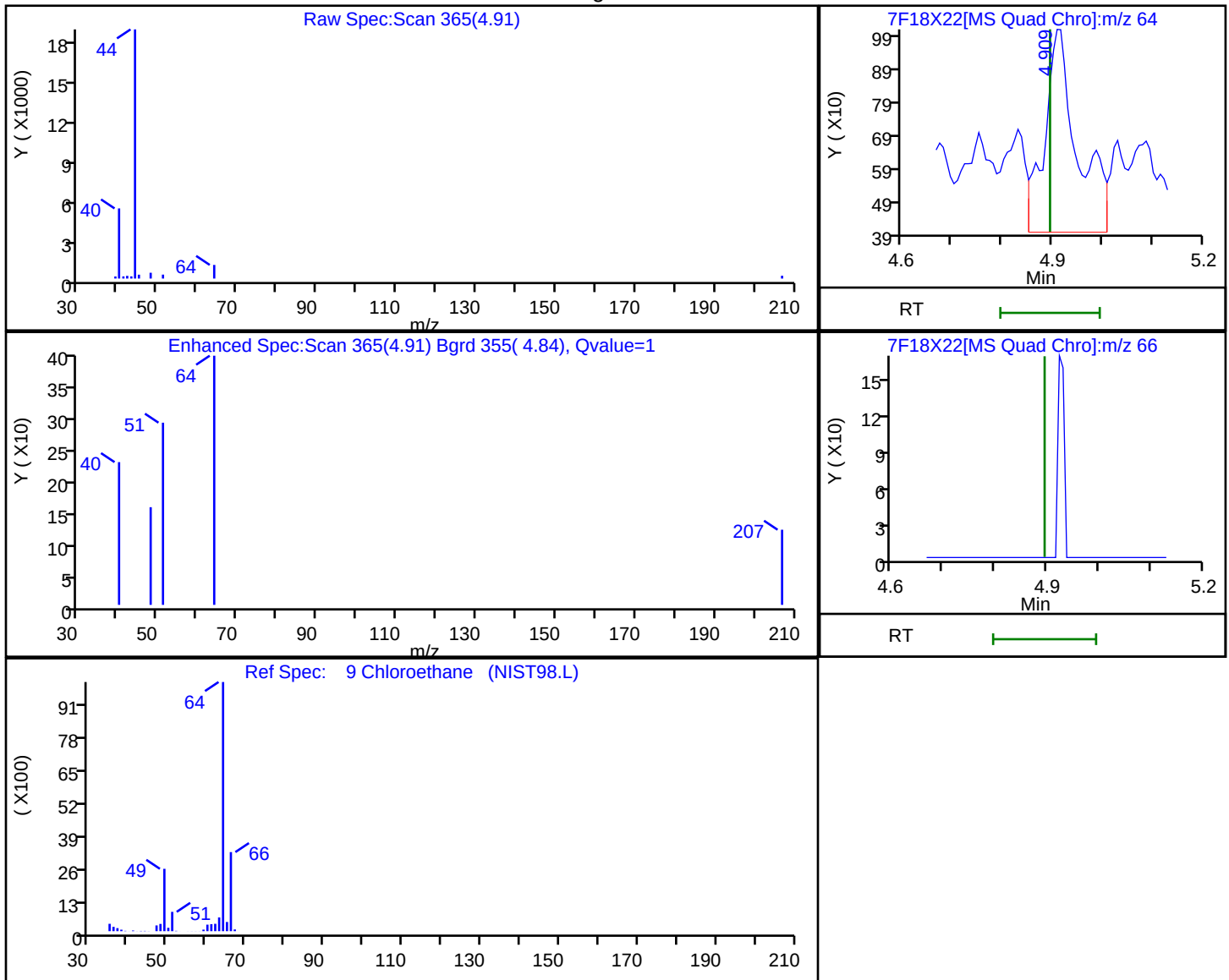
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



Reviewer: XU8K, 18-Feb-2026 19:05:40 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14

Worklist Smp#: 21

Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

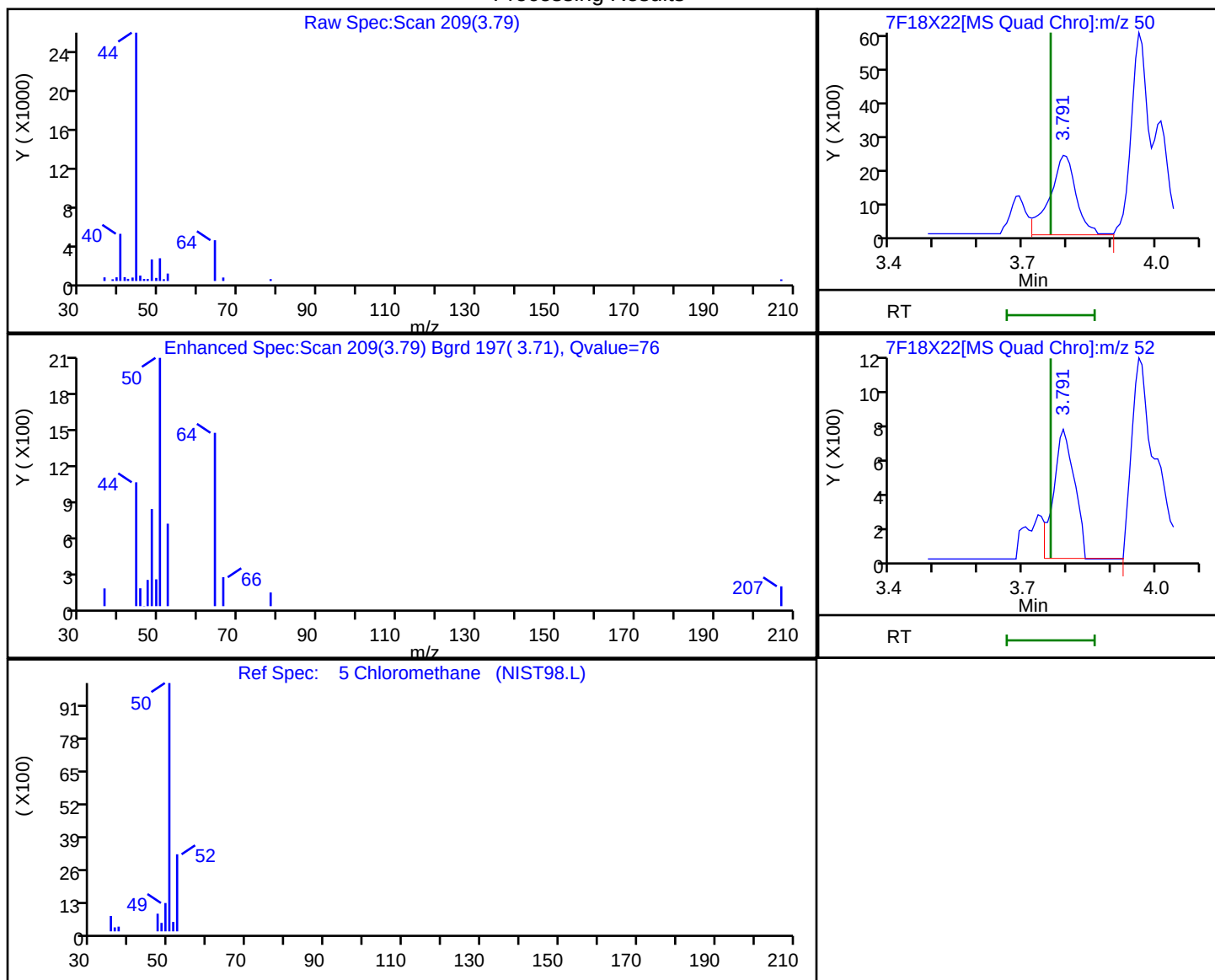
Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
3.79	50.00	9445	0.344487
3.79	52.00	2489	

Reviewer: XU8K, 18-Feb-2026 19:06:03 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

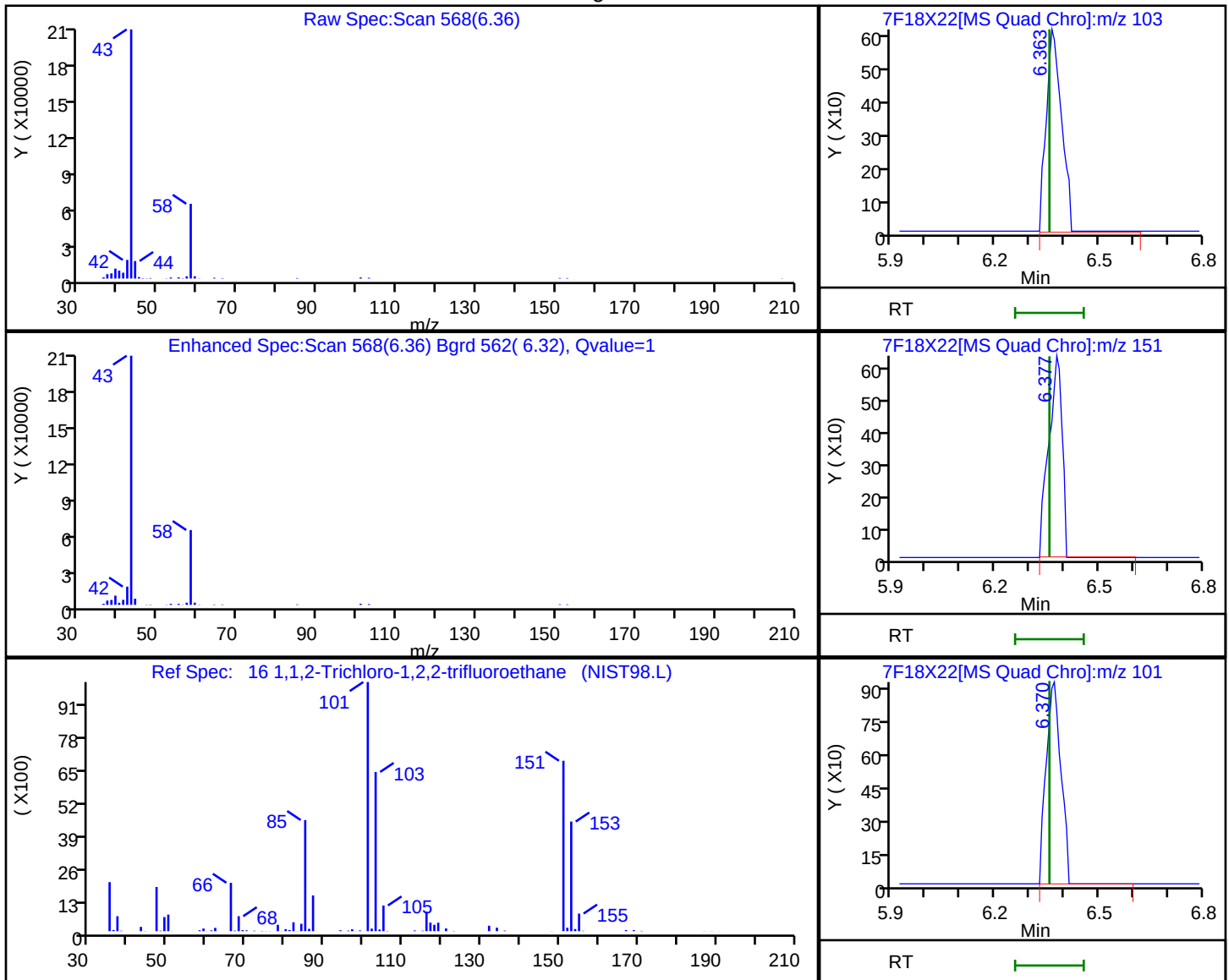
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.36	103.00	1900	0.062288
6.38	151.00	1732	
6.37	101.00	2769	

Reviewer: XU8K, 18-Feb-2026 19:05:32 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

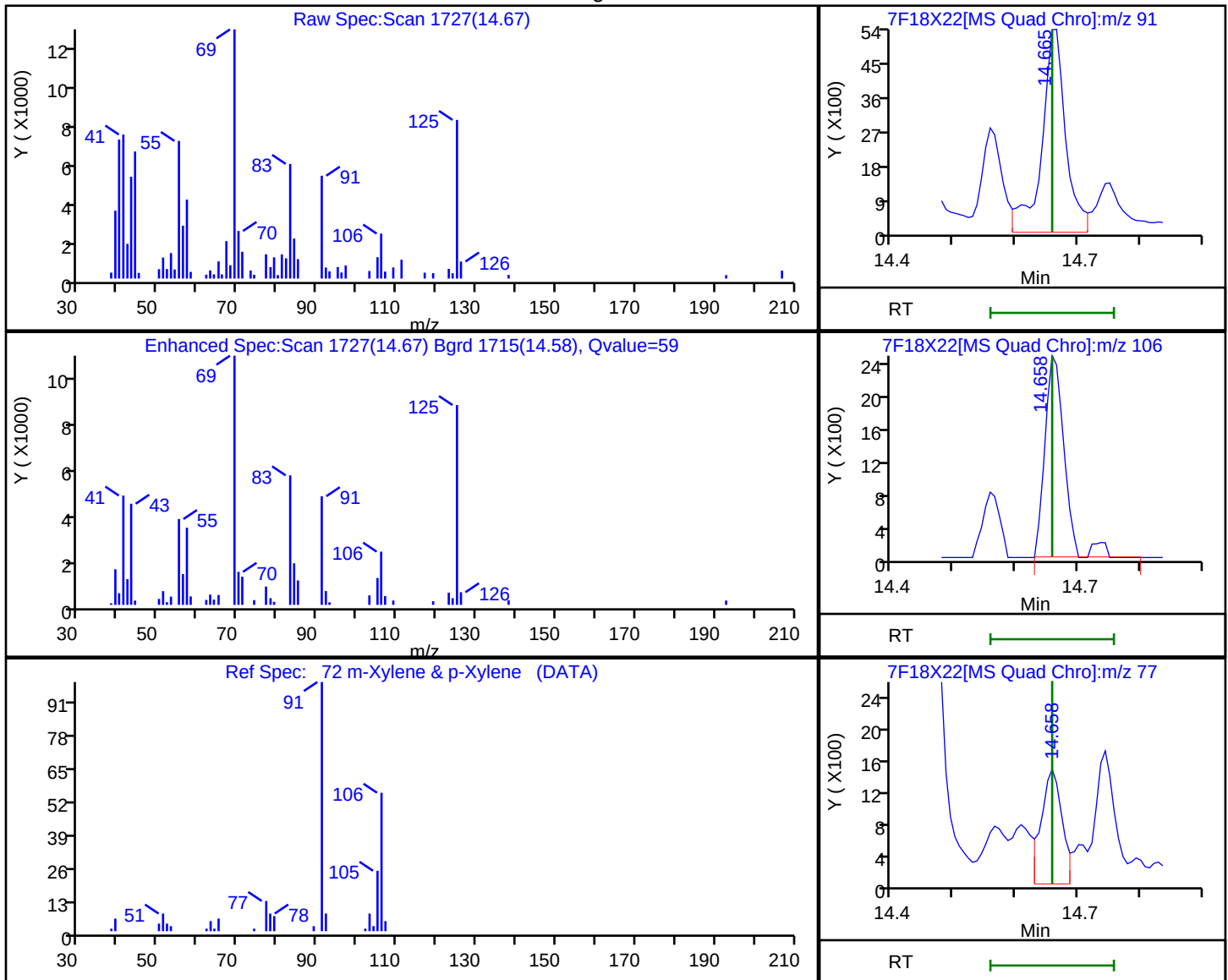
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

72 m-Xylene & p-Xylene, CAS: 179601-23-1

Processing Results



RT	Mass	Response	Amount
14.67	91.00	14071	0.139679
14.66	106.00	5403	
14.66	77.00	3203	

Reviewer: XU8K, 18-Feb-2026 19:04:14 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D

Injection Date: 18-Feb-2026 13:07:06

Instrument ID: HP8R004

Lims ID: 460-344908-A-7

Lab Sample ID: 410-344908-7

Client ID: RSV-111

Operator ID: cd118323

ALS Bottle#: 14 Worklist Smp#: 21

Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

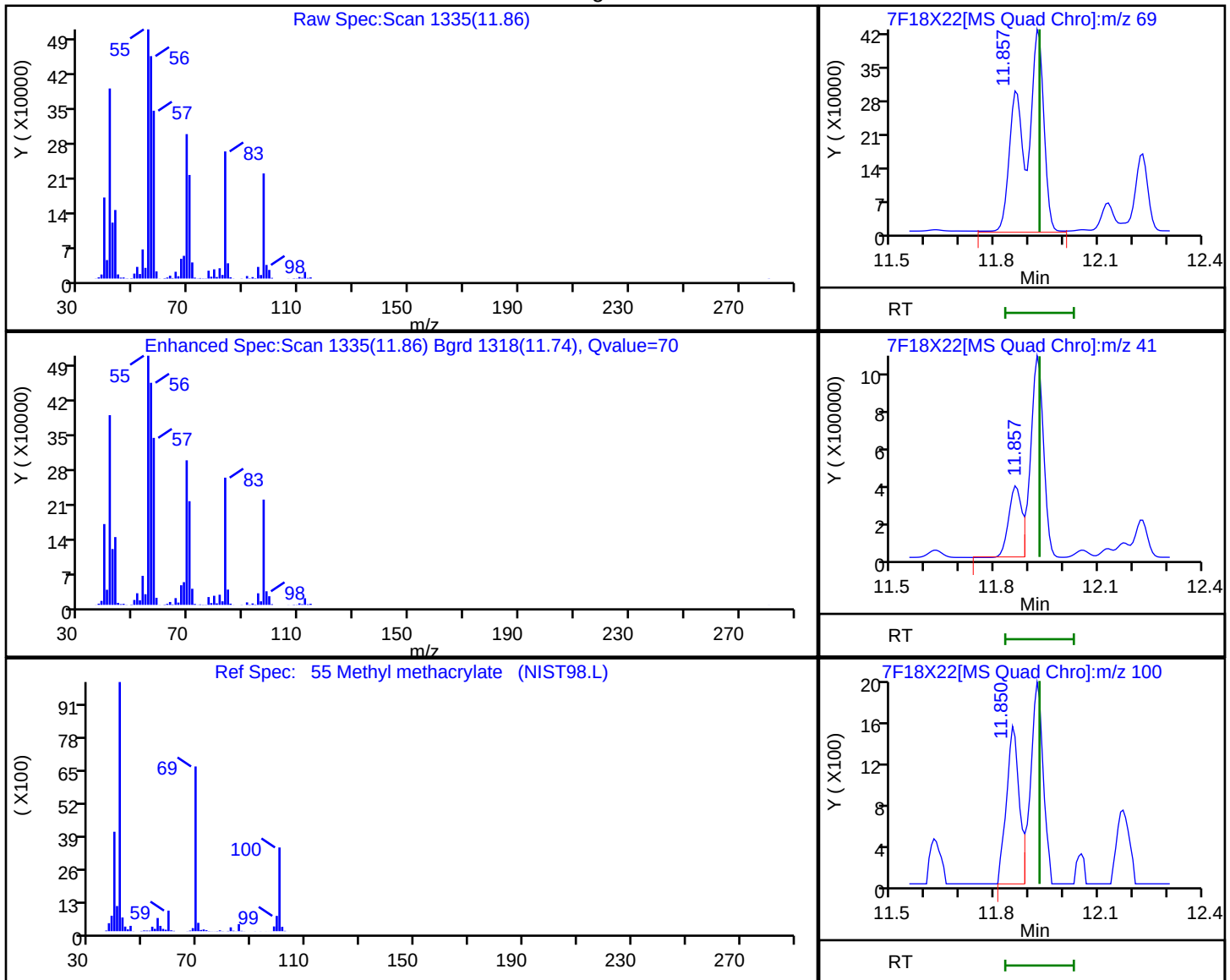
Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

55 Methyl methacrylate, CAS: 80-62-6

Processing Results



RT	Mass	Response	Amount
11.86	69.00	1845490	62.477004
11.86	41.00	1023979	
11.85	100.00	3827	

Reviewer: XU8K, 18-Feb-2026 19:04:44 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

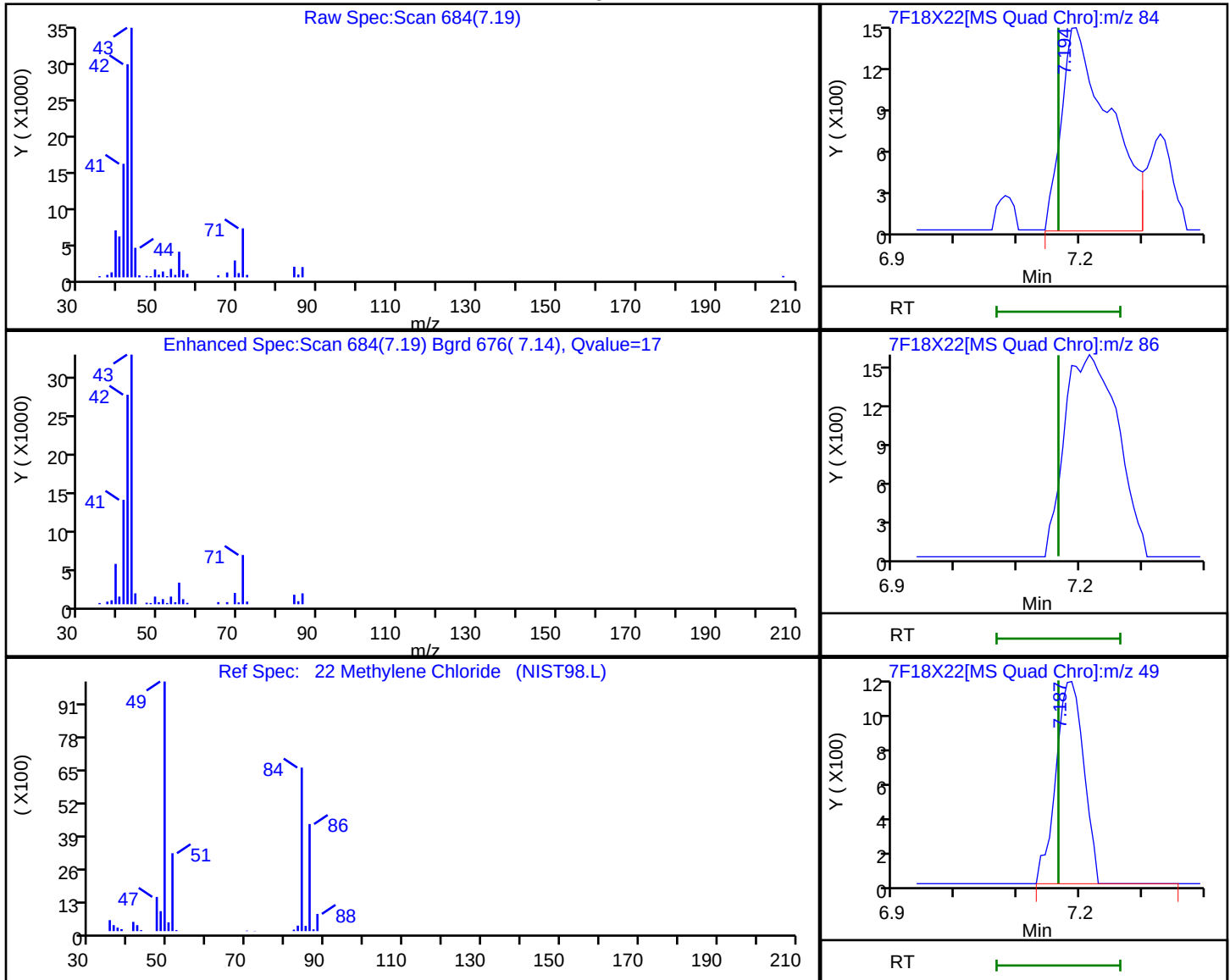
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X22.D
Injection Date: 18-Feb-2026 13:07:06 Instrument ID: HP8R004
Lims ID: 460-344908-A-7 Lab Sample ID: 410-344908-7
Client ID: RSV-111
Operator ID: cd118323 ALS Bottle#: 14 Worklist Smp#: 21
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

22 Methylene Chloride, CAS: 75-09-2

Processing Results



RT	Mass	Response	Amount
7.19	84.00	7867	0.348735
7.22	86.00	9007	
7.19	49.00	3658	

Reviewer: XU8K, 18-Feb-2026 19:05:26 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-15 Lab Sample ID: 460-344908-8

Matrix: Air Lab File ID: 7F18X23.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:00

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:39

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.5	U	1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	2.1	U	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	38		12	3.8
71-43-2	Benzene	78.11	0.54	J B	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-15 Lab Sample ID: 460-344908-8

Matrix: Air Lab File ID: 7F18X23.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:00

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:39

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	0.79	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	1.0	U	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.69	U	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.6		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.82	U	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	1.8	U	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	6.1	J	12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.4	U	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-15 Lab Sample ID: 460-344908-8

Matrix: Air Lab File ID: 7F18X23.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:00

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:39

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	0.75	U	0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	0.95	J	1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	1.2	U	1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-15 Lab Sample ID: 460-344908-8

Matrix: Air Lab File ID: 7F18X23.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:00

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:39

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.50	U	0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.50	U	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	16		5.0	1.6
71-43-2	Benzene	78.11	0.17	J B	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.50	U	0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-15 Lab Sample ID: 460-344908-8

Matrix: Air Lab File ID: 7F18X23.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:00

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:39

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.22	J	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.50	U	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.20	U	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.53		0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.20	U	0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.50	U	0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	2.5	J	5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.20	U	0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: RSV-15 Lab Sample ID: 460-344908-8

Matrix: Air Lab File ID: 7F18X23.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 15:00

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 13:39

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.20	U	0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.17	J	0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	0.50	U	0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D
 Lims ID: 460-344908-A-8
 Client ID: RSV-15
 Sample Type: Client
 Inject. Date: 18-Feb-2026 13:39:18 ALS Bottle#: 15 Worklist Smp#: 22
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-8
 Misc. Info.: 410-0175999-022
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 19:34:18 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 19:07:15

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.390	3.367	0.028	82	32800	0.5338	
3 Chlorodifluoromethane	51	3.433	3.417	0.021	40	8592	0.2230	
12 Trichlorofluoromethane	101	5.410	5.397	0.021	67	10389	0.1699	
23 Acetone	43	6.370	6.365	0.014	99	771904	15.9	
20 Isopropyl alcohol	45	6.585	6.581	0.014	97	70276	2.46	
17 Carbon disulfide	76	6.750	6.746	0.015	87	7987	0.1026	
27 2-Methyl-2-propanol	59	7.287	7.284	0.014	72	5003	0.1946	
43 2-Butanone (MEK)	72	9.185	9.170	0.028	87	2505	0.2019	
* 35 Chlorobromomethane (IS)	130	9.608	9.594	0.014	88	300662	10.0	
46 Benzene	78	10.604	10.582	0.029	40	12359	0.1677	
* 50 1,4-Difluorobenzene	114	11.213	11.205	0.008	97	1014040	10.0	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.457	0.008	90	935329	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 19:35:03

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15 Worklist Smp#: 22

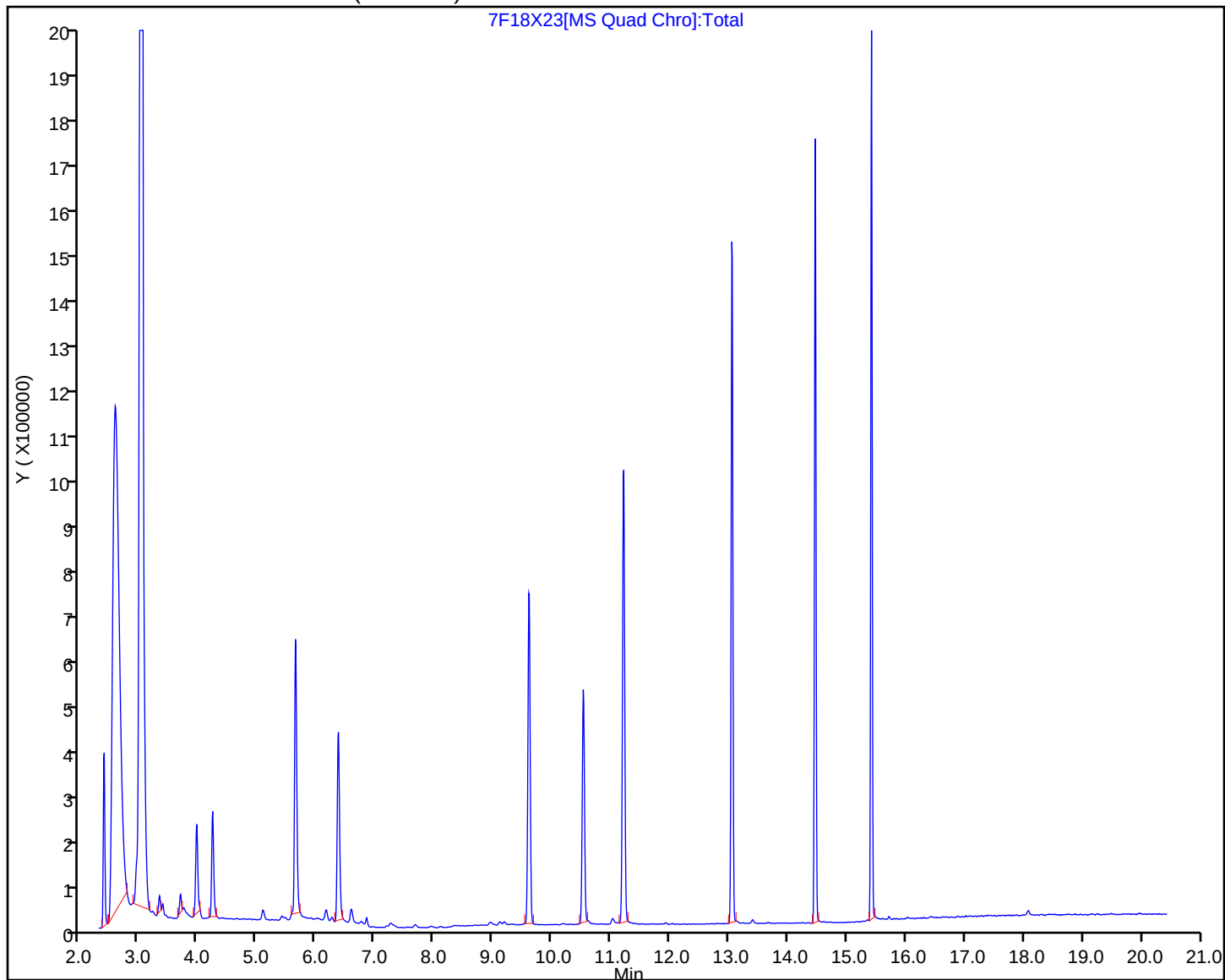
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15

Worklist Smp#: 22

Purge Vol: 200.000 mL

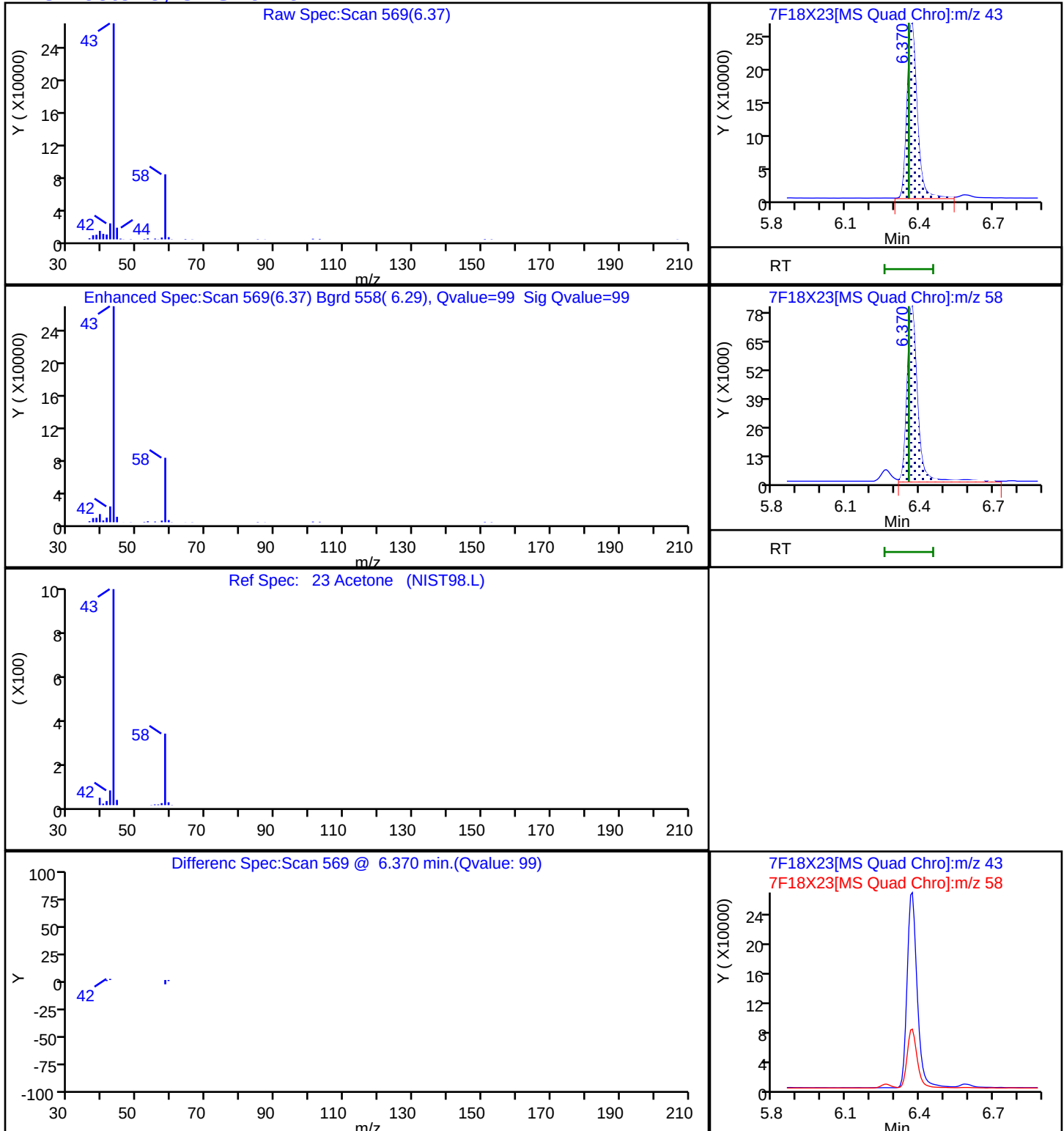
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

23 Acetone, CAS: 67-64-1

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15

Worklist Smp#: 22

Purge Vol: 200.000 mL

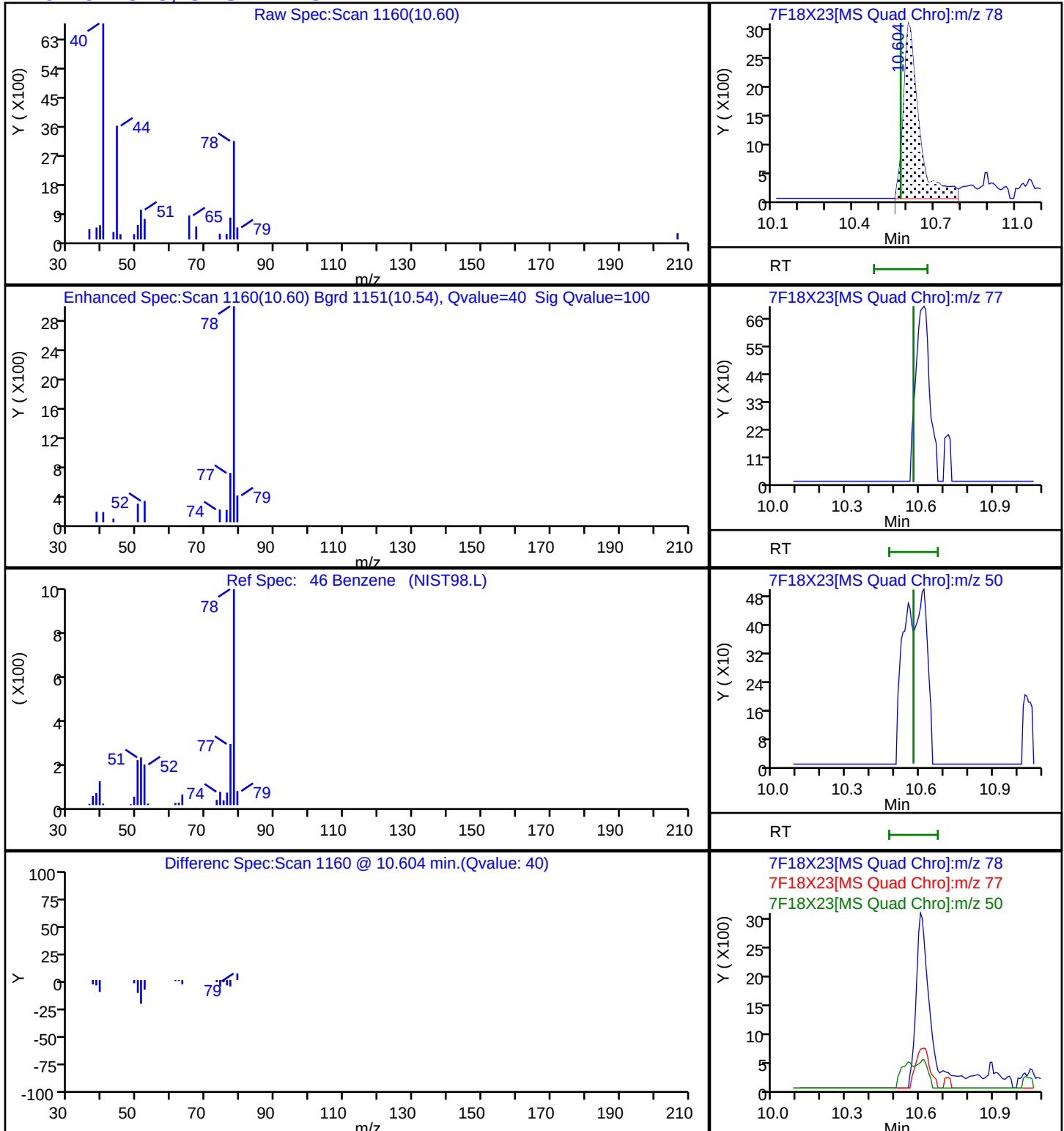
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15

Worklist Smp#: 22

Purge Vol: 200.000 mL

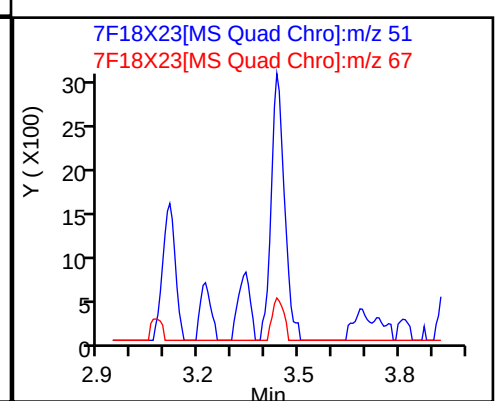
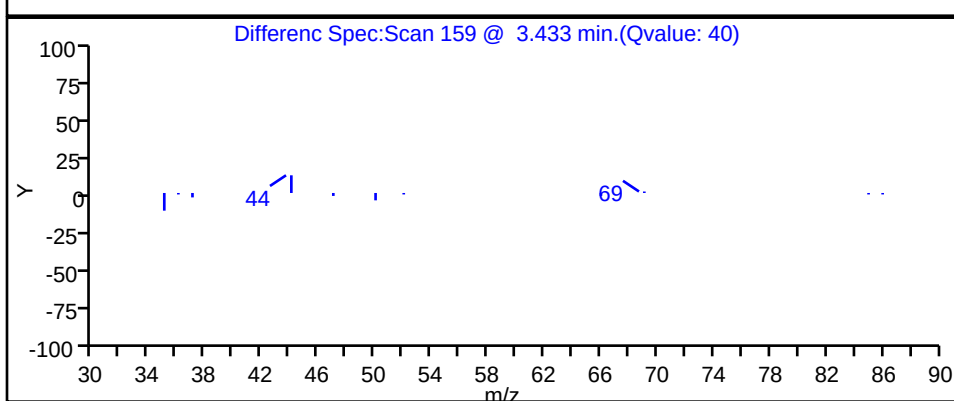
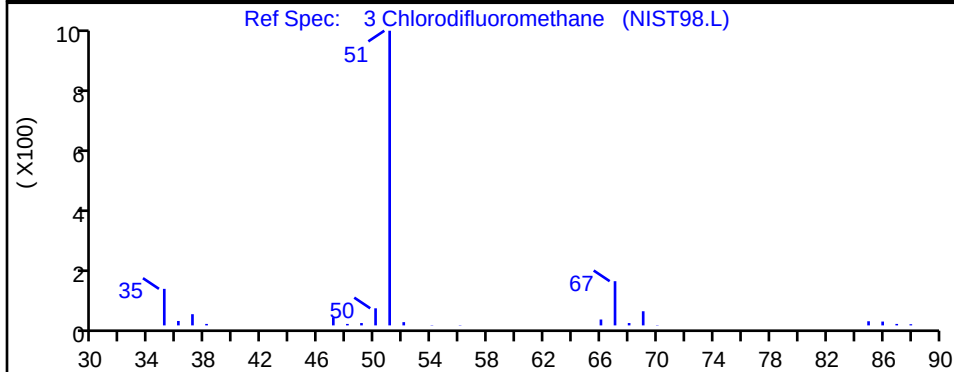
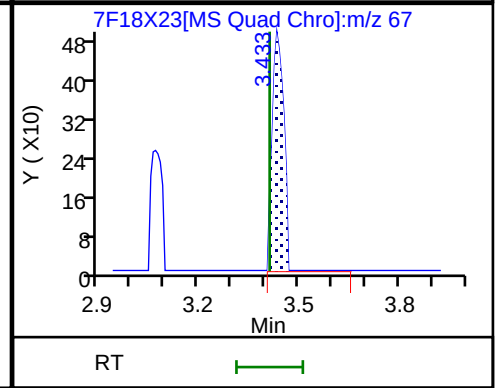
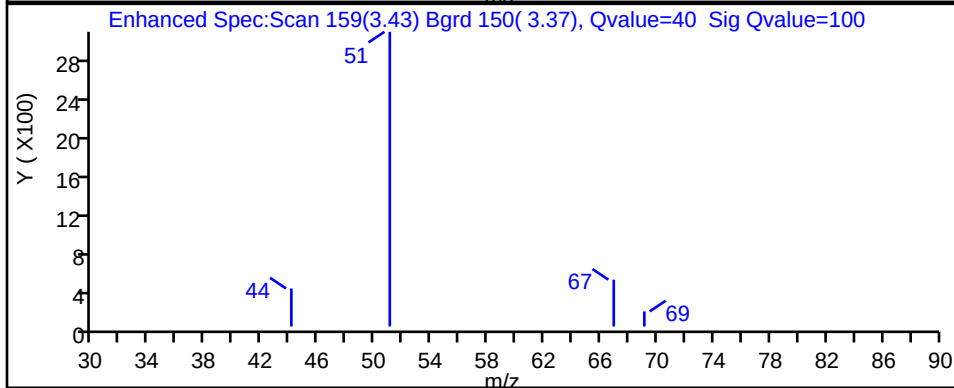
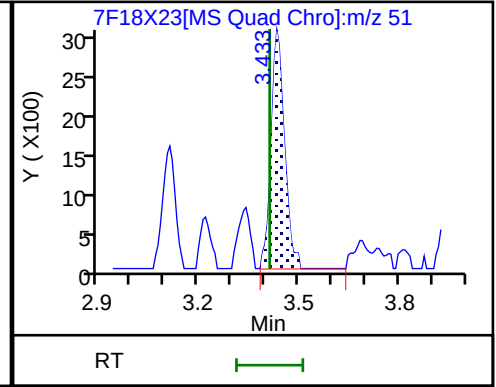
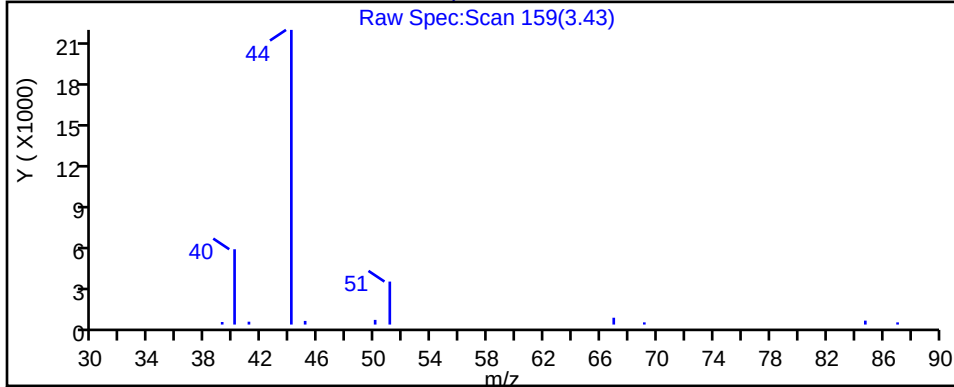
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15

Worklist Smp#: 22

Purge Vol: 200.000 mL

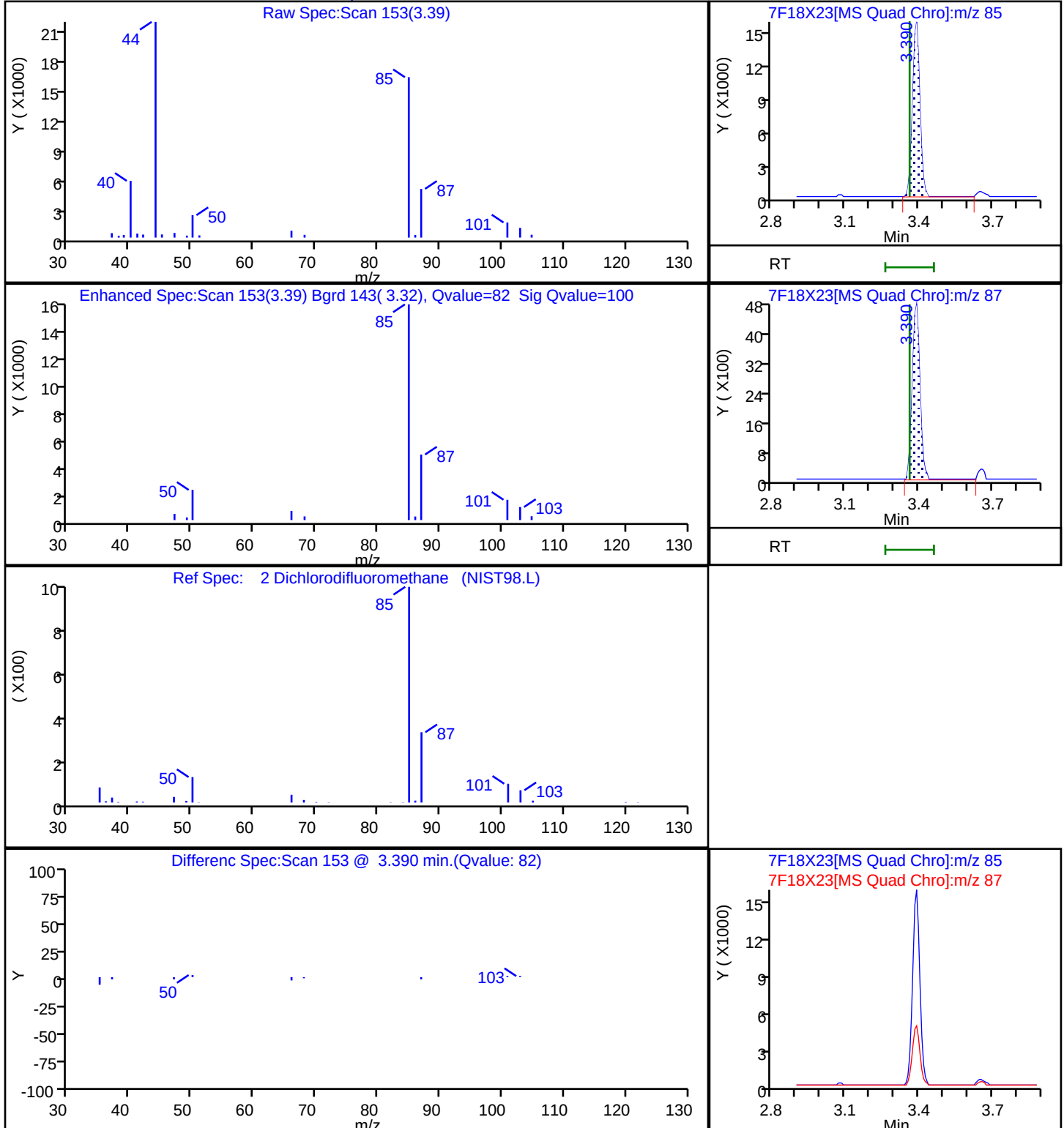
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15

Worklist Smp#: 22

Purge Vol: 200.000 mL

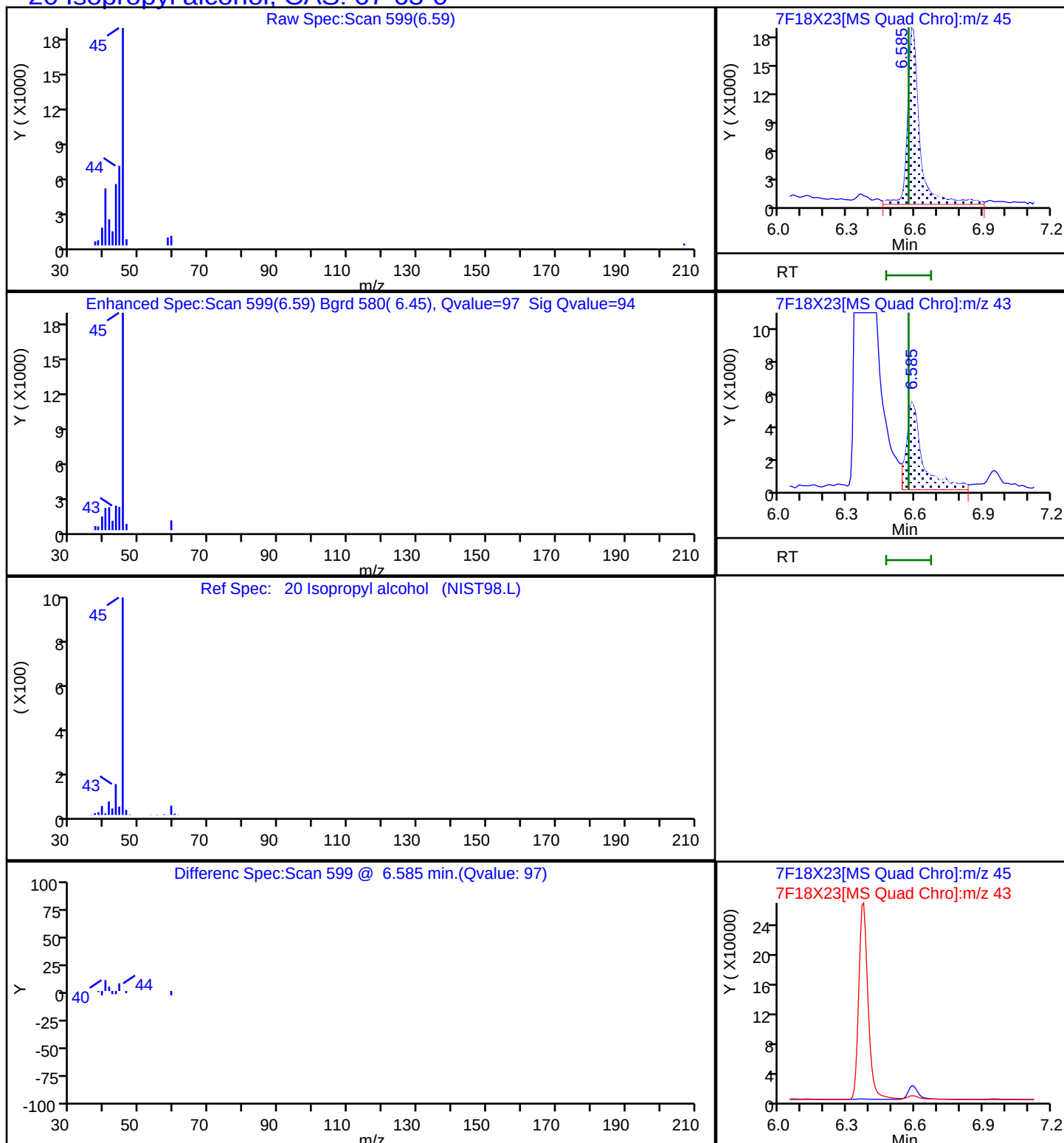
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D

Injection Date: 18-Feb-2026 13:39:18

Instrument ID: HP8R004

Lims ID: 460-344908-A-8

Lab Sample ID: 410-344908-8

Client ID: RSV-15

Operator ID: cd118323

ALS Bottle#: 15

Worklist Smp#: 22

Purge Vol: 200.000 mL

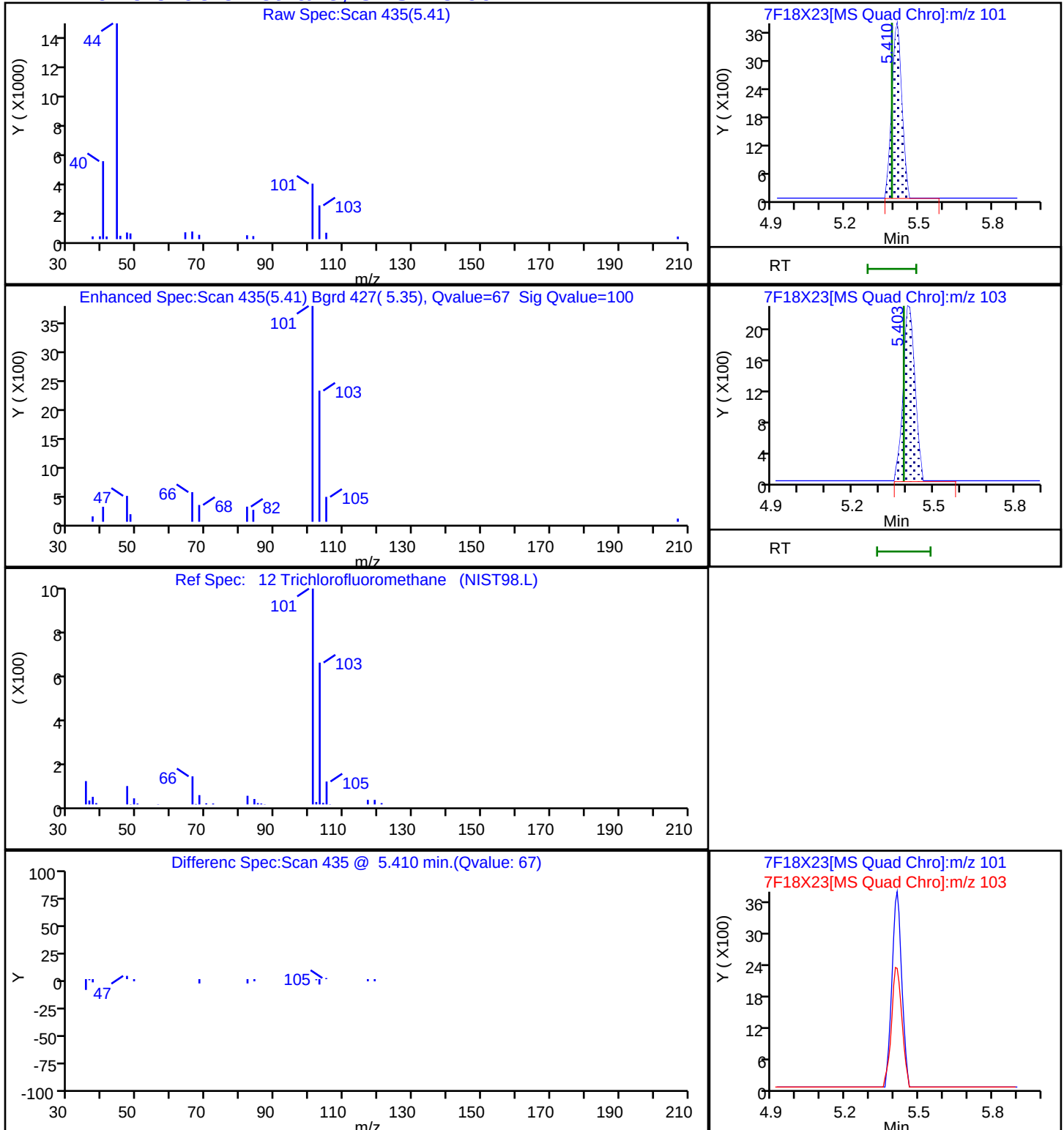
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

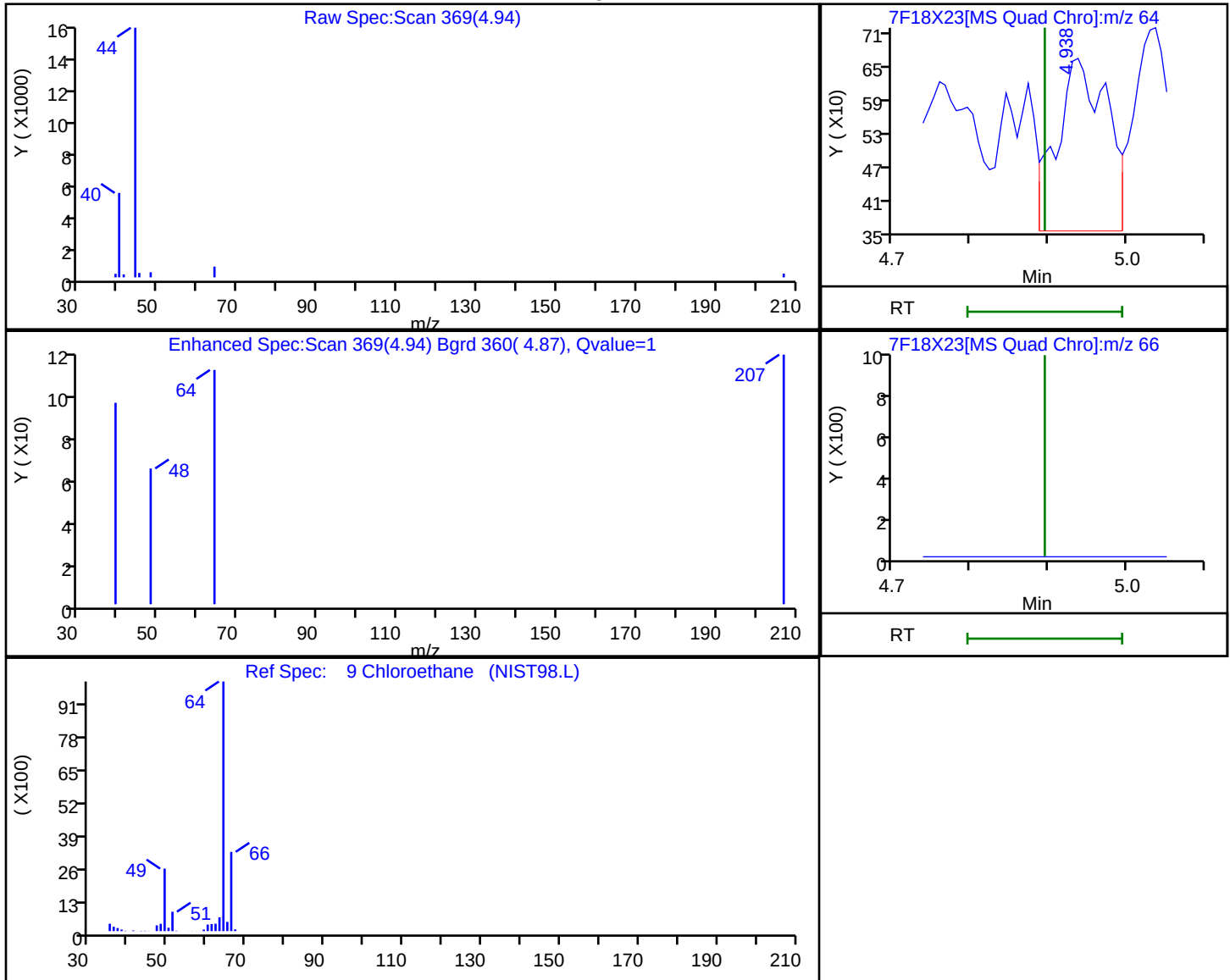
12 Trichlorofluoromethane, CAS: 75-69-4

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D
Injection Date: 18-Feb-2026 13:39:18 Instrument ID: HP8R004
Lims ID: 460-344908-A-8 Lab Sample ID: 410-344908-8
Client ID: RSV-15
Operator ID: cd118323 ALS Bottle#: 15 Worklist Smp#: 22
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
4.94	64.00	1333	0.099060
4.89	66.00	0	

Reviewer: XU8K, 18-Feb-2026 19:06:37 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

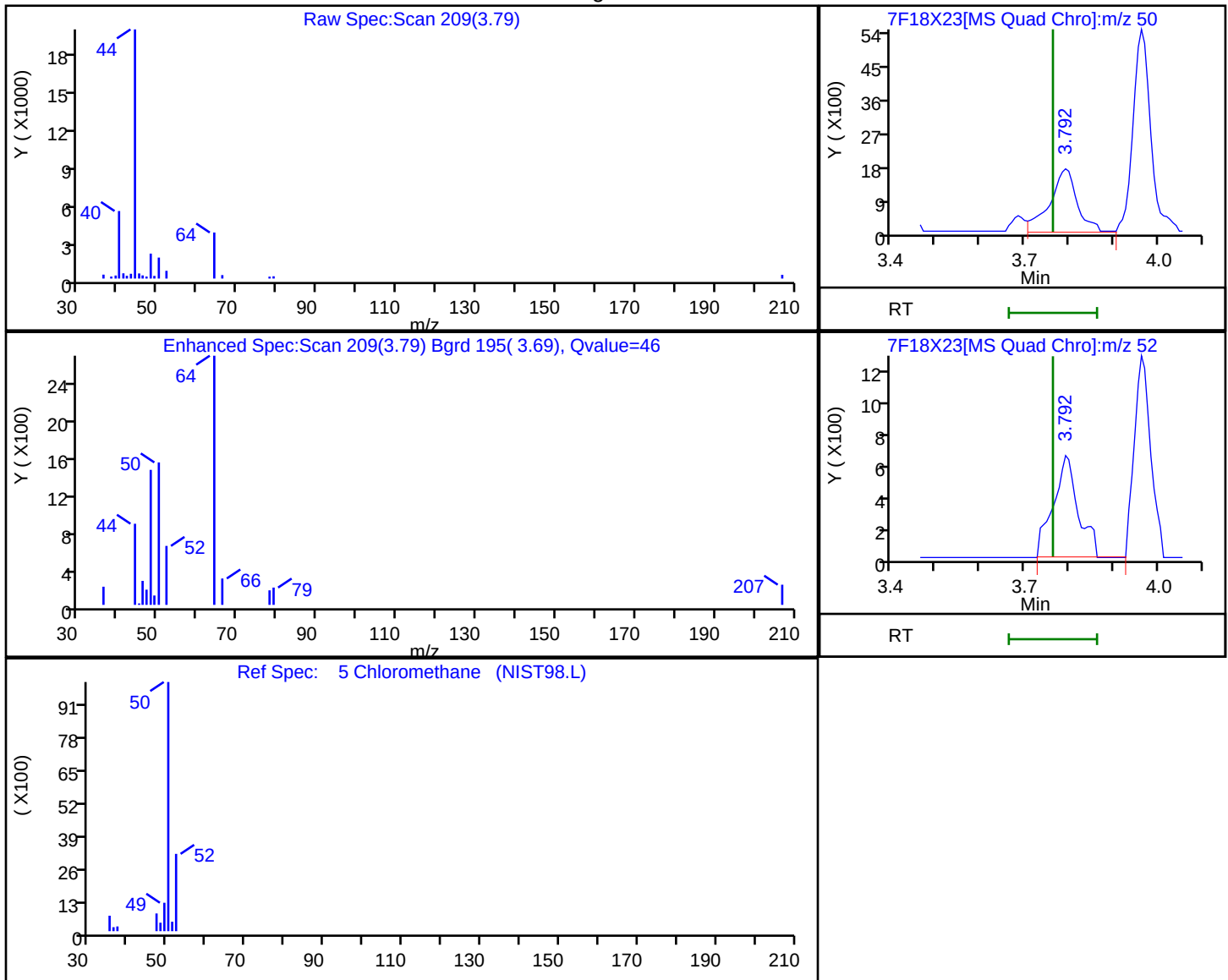
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D
Injection Date: 18-Feb-2026 13:39:18 Instrument ID: HP8R004
Lims ID: 460-344908-A-8 Lab Sample ID: 410-344908-8
Client ID: RSV-15
Operator ID: cd118323 ALS Bottle#: 15 Worklist Smp#: 22
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

5 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
3.79	50.00	7012	0.257508
3.79	52.00	2435	

Reviewer: XU8K, 18-Feb-2026 19:06:28 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

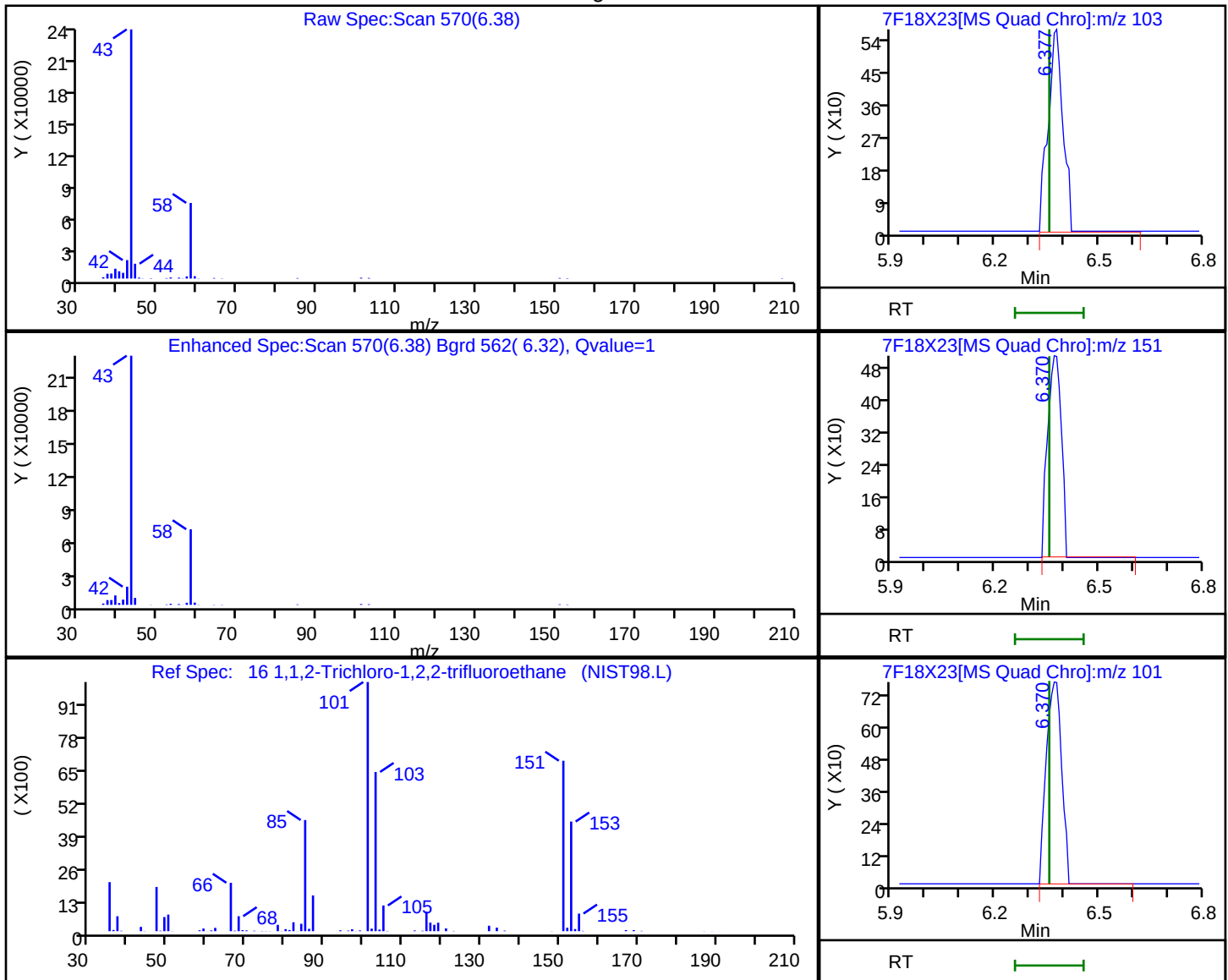
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X23.D
Injection Date: 18-Feb-2026 13:39:18 Instrument ID: HP8R004
Lims ID: 460-344908-A-8 Lab Sample ID: 410-344908-8
Client ID: RSV-15
Operator ID: cd118323 ALS Bottle#: 15 Worklist Smp#: 22
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.38	103.00	1701	0.056148
6.37	151.00	1399	
6.37	101.00	2377	

Reviewer: XU8K, 18-Feb-2026 19:06:42 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1 Analy Batch No.: 746770
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80188

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-746770/11	7D19X10.D
Level 2	IC 410-746770/12	7D19X11.D
Level 3	IC 410-746770/13	7D19X12.D
Level 4	IC 410-746770/14	7D19X13.D
Level 5	IC 410-746770/15	7D19X14.D
Level 6	IC 410-746770/16	7D19X15.D
Level 7	ICISAV 410-746770/17	7D19X16.D
Level 8	IC 410-746770/18	7D19X17.D
Level 9	IC 410-746770/19	7D19X18.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 2	LVL 3	LVL 4	LVL 5		B	M1	M2								
	LVL 6	LVL 7	LVL 8	LVL 9													
Dichlorodifluoromethane	2.2023 2.0184	2.0733 2.0823	2.0013 2.0120	2.0540 1.9632	1.9882	Ave		2.043 9				3.5		30.0			
Chlorodifluoromethane	1.7576 1.2445	1.2540 1.2786	1.2727 1.2252	1.1121 1.2315	1.1586	Ave		1.281 6				14.6		30.0			
1,2-Dichlorotetrafluoroethane	1.7392 1.9900	1.8482 2.0447	2.0440 1.9374	1.5188 1.9551	1.6635	Ave		1.860 1				9.9		30.0			
Chloromethane	++++ 0.7723	++++ 0.7785	1.3759 0.7249	1.0537 0.7289	0.9055	Ave		0.905 7				26.3		30.0			
n-Butane	++++ 1.2538	++++ 1.2667	1.4397 1.2404	1.4466 1.2054	1.2771	Ave		1.304 2				7.5		30.0			
Vinyl chloride	++++ 0.8192	0.7918 0.8430	0.8673 0.8111	0.7823 0.8082	0.7715	Ave		0.811 8				3.9		30.0			
1,3-Butadiene	++++ 0.6213	0.6492 0.6326	0.6538 0.6193	0.6991 0.6076	0.6362	Ave		0.639 9				4.4		30.0			
Bromomethane	++++ 0.5086	0.5603 0.5152	0.4521 0.5431	0.4912 0.5527	0.4767	Ave		0.512 5				7.5		30.0			
Chloroethane	++++ 0.4236	++++ 0.4250	0.5405 0.4075	0.4997 0.4071	0.4297	Ave		0.447 6				11.5		30.0			
Bromoethene (Vinyl Bromide)	0.7596 0.7620	0.6841 0.7639	0.7611 0.7521	0.8522 0.7396	0.7816	Ave		0.761 8				5.7		30.0			
Trichlorofluoromethane	2.5199 1.9542	1.9527 1.9896	2.0547 1.9355	2.0614 1.9002	1.9304	Ave		2.033 2				9.4		30.0			
1,1-Dichloroethene	1.5559 1.2622	1.2274 1.2622	1.2746 1.2436	1.4573 1.2129	1.3539	Ave		1.316 7				8.9		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1 Analy Batch No.: 746770
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80188

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								
1,1,2-Trichlorotrifluoroethane	1.3488 0.9602	0.9880 0.9915	1.0369 0.9331	0.9621 0.9366	0.9111	Ave		1.007 6				13.2		30.0			
Acetone	++++ 1.3402	2.3223 1.3249	2.1894 1.2894	1.7294 1.2606	1.4553	Ave		1.613 9				26.3		30.0			
Isopropyl alcohol	++++ 0.9246	++++ 0.9191	1.1368 0.9288	0.8705 0.9634	0.9020	Ave		0.949 3				9.2		30.0			
Carbon disulfide	3.0879 2.4287	2.7404 2.4802	2.6487 2.4260	2.6633 2.3734	2.4626	Ave		2.590 1				8.7		30.0			
3-Chloropropene	++++ 1.1351	1.5777 1.1280	1.3029 1.1453	1.4593 1.1139	1.2760	Ave		1.267 3				13.7		30.0			
Methylene Chloride	1.0661 0.6585	0.8908 0.6602	0.6934 0.6501	0.7660 0.6409	0.6804	Ave		0.745 2				19.3		30.0			
tert-Butyl alcohol	0.7341 0.9315	0.9126 0.9305	0.9349 0.8986	0.6746 0.9611	0.7174	Ave		0.855 0				13.1		30.0			
Methyl tert-butyl ether	2.9922 2.2188	2.3374 2.2740	2.1869 2.2042	2.3534 2.1753	2.2185	Ave		2.329 0				11.0		30.0			
trans-1,2-Dichloroethene	2.0365 1.3023	1.2696 1.3127	1.3587 1.2970	1.5598 1.2581	1.3645	Ave		1.417 7				17.6		30.0			
n-Hexane	++++ 0.6750	1.0655 0.6722	0.7383 0.6641	0.8080 0.6387	0.7547	Ave		0.752 1				18.4		30.0			
1,1-Dichloroethane	1.8727 1.5076	1.7666 1.4932	1.5211 1.5035	1.7797 1.4413	1.6055	Ave		1.610 1				9.7		30.0			
Methyl Ethyl Ketone (2-Butanone)	++++ 0.4183	0.3498 0.4194	0.3761 0.4218	0.4812 0.4091	0.4261	Ave		0.412 7				9.3		30.0			
cis-1,2-Dichloroethene	2.3965 1.4391	1.6781 1.4618	1.4449 1.4589	1.7678 1.4135	1.5638	Ave		1.625 0				19.3		30.0			
Tetrahydrofuran	++++ 1.0494	++++ 1.0606	++++ 1.0460	1.4537 1.0174	1.1713	Ave		1.133 1				14.6		30.0			
Chloroform	2.2649 1.7480	1.9385 1.7253	1.7602 1.7254	2.0112 1.6707	1.8534	Ave		1.855 3				10.2		30.0			
1,1,1-Trichloroethane	1.9012 1.5843	1.6634 1.6174	1.5751 1.6205	1.6994 1.5945	1.5937	Ave		1.649 9				6.2		30.0			
Cyclohexane	2.2962 1.4123	1.6419 1.4114	1.4879 1.3815	1.5058 1.3642	1.4039	Ave		1.545 0				19.1		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1 Analy Batch No.: 746770
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80188

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								
Carbon tetrachloride	1.1831 1.4422	1.2842 1.4637	1.0894 1.5259	1.5332 1.5481	1.3999	Ave		1.385 5				11.9		30.0			
Benzene	++++ 0.6796	++++ 0.6712	0.7930 0.6856	0.8677 0.6612	0.7290	Ave		0.726 8				10.6		30.0			
1,2-Dichloroethane	0.4249 0.3058	0.3603 0.3063	0.3124 0.3136	0.3692 0.3014	0.3337	Ave		0.336 4				12.3		30.0			
2,2,4-Trimethylpentane	1.5640 1.1717	1.2839 1.1719	1.1359 1.1792	1.2705 1.1435	1.1679	Ave		1.232 1				10.9		30.0			
n-Heptane	0.2993 0.2434	0.2519 0.2420	0.2480 0.2466	0.2659 0.2399	0.2506	Ave		0.254 2				7.3		30.0			
Trichloroethene	0.3285 0.2823	0.3196 0.2791	0.2620 0.2892	0.3429 0.2812	0.3128	Ave		0.299 7				9.0		30.0			
1,2-Dichloropropane	0.4665 0.2813	0.3378 0.2806	0.2925 0.2903	0.3373 0.2830	0.2978	Ave		0.318 6				18.8		30.0			
Methyl methacrylate	0.3445 0.2538	0.2943 0.2557	0.2470 0.2683	0.2558 0.2635	0.2628	Ave		0.271 7				11.2		30.0			
1,4-Dioxane	++++ 0.1100	0.1964 0.1066	0.1188 0.1105	0.0972 0.1113	0.1038	Ave		0.119 3				26.6		30.0			
Bromodichloromethane	0.5822 0.4880	0.5252 0.4865	0.4314 0.5104	0.5386 0.4936	0.4994	Ave		0.506 1				8.2		30.0			
cis-1,3-Dichloropropene	0.4692 0.4310	0.4361 0.4357	0.3844 0.4625	0.5034 0.4480	0.4386	Ave		0.445 4				7.3		30.0			
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.7889 0.6024	0.6243 0.6066	0.6966 0.6141	0.5267 0.6032	0.5458	Ave		0.623 2				12.6		30.0			
Toluene	1.5831 0.9631	1.2376 0.9538	1.0451 0.9756	1.1178 0.9318	1.0631	Ave		1.096 8				18.8		30.0			
trans-1,3-Dichloropropene	0.4786 0.3908	0.4194 0.3975	0.3387 0.4255	0.4248 0.4212	0.4062	Ave		0.411 4				9.0		30.0			
1,1,2-Trichloroethane	0.4726 0.3280	0.3512 0.3218	0.3308 0.3391	0.3819 0.3294	0.3366	Ave		0.354 6				13.5		30.0			
Tetrachloroethene	++++ 0.4317	++++ 0.4327	0.8125 0.4395	0.5120 0.4320	0.4728	Ave		0.504 7				27.5		30.0			
Methyl Butyl Ketone (2-Hexanone)	0.5947 0.6703	0.5824 0.6765	0.6392 0.6777	0.5034 0.6693	0.5746	Ave		0.620 9				9.8		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1 Analy Batch No.: 746770
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80188

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								
Dibromochloromethane	0.4338 0.4179	0.4079 0.4223	0.3992 0.4561	0.4639 0.4496	0.4169	Ave		0.429 8				5.2		30.0			
1,2-Dibromoethane	0.5914 0.5128	0.5512 0.5115	0.4698 0.5411	0.5647 0.5217	0.5449	Ave		0.534 3				6.6		30.0			
Chlorobenzene	0.8068 0.7280	0.7645 0.7242	0.7518 0.7561	0.8079 0.7275	0.7875	Ave		0.761 6				4.3		30.0			
Ethylbenzene	1.7239 1.2456	1.4416 1.2320	1.2488 1.2803	1.3745 1.2064	1.2924	Ave		1.338 4				12.1		30.0			
m,p-Xylene	1.3437 0.9632	1.1933 0.9533	0.9812 0.9835	1.0351 0.9125	1.0007	Ave		1.040 7				13.3		30.0			
o-Xylene	1.0623 0.9779	1.1640 0.9750	1.0303 1.0187	1.0118 0.9698	0.9959	Ave		1.022 9				5.9		30.0			
Styrene	1.0079 0.7324	0.9749 0.7411	0.7604 0.7811	0.7496 0.7558	0.7464	Ave		0.805 5				13.2		30.0			
Bromoform	0.4148 0.4838	0.4247 0.5003	0.4109 0.5533	0.4517 0.5581	0.4736	Ave		0.474 6				11.7		30.0			
Cumene	1.2087 1.2742	1.3127 1.2751	1.2718 1.3291	1.1829 1.2505	1.2336	Ave		1.259 8				3.7		30.0			
1,1,2,2-Tetrachloroethane	0.5895 0.7611	0.7372 0.7724	0.7414 0.8103	0.5324 0.7934	0.6629	Ave		0.711 2				13.5		30.0			
1,2,3-Trichloropropane	0.1263 0.1862	0.2269 0.1859	0.1936 0.1969	0.1564 0.1943	0.1704	Ave		0.181 9				15.6		30.0			
N-Propylbenzene	0.4470 0.3451	0.3276 0.3426	0.3298 0.3680	0.2879 0.3637	0.3256	Ave		0.348 6				12.6		30.0			
4-Ethyltoluene	1.3413 1.3008	1.2821 1.3278	1.2893 1.3978	1.0562 1.3025	1.2184	Ave		1.279 6				7.6		30.0			
2-Chlorotoluene	0.3301 0.3186	0.3049 0.3113	0.3227 0.3334	0.2749 0.3306	0.3061	Ave		0.314 7				5.8		30.0			
1,3,5-Trimethylbenzene	1.0164 1.0472	1.0915 1.0376	1.1297 1.0877	0.8241 1.0565	0.9335	Ave		1.024 9				9.1		30.0			
tert-Butylbenzene	0.8384 1.0056	0.8806 1.0061	1.0163 1.0772	0.7331 1.0354	0.8800	Ave		0.941 4				12.0		30.0			
1,2,4-Trimethylbenzene	1.3454 1.1101	1.2854 1.1051	1.2883 1.1699	0.8468 1.1127	0.9938	Ave		1.139 7				13.7		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1 Analy Batch No.: 746770
Environment Testing, LLC

SDG No.:

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80188

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								
sec-Butylbenzene	1.2629 1.5352	1.5081 1.5321	1.5943 1.6107	1.0684 1.5044	1.3322	Ave		1.438 7				12.5		30.0			
4-Isopropyltoluene	1.0428 1.2723	1.2299 1.2666	1.3786 1.3476	0.8615 1.2815	1.0780	Ave		1.195 4				14.0		30.0			
1,3-Dichlorobenzene	0.5612 0.7153	0.6263 0.7312	0.6914 0.7704	0.5330 0.7560	0.6374	Ave		0.669 1				12.6		30.0			
1,4-Dichlorobenzene	0.5735 0.7388	0.5551 0.7300	0.6686 0.7941	0.5578 0.7697	0.6867	Ave		0.674 9				13.7		30.0			
Benzyl chloride	++++ 0.1643	0.1206 0.1721	0.1387 0.2050	0.0995 0.2118	0.1287	Ave		0.155 1				25.9		30.0			
n-Butylbenzene	0.4426 0.7003	0.4390 0.7116	0.5222 0.7520	0.4445 0.7368	0.5768	Ave		0.591 7				22.8		30.0			
1,2-Dichlorobenzene	0.5925 0.6851	0.6111 0.6944	0.7049 0.7464	0.4566 0.7356	0.5837	Ave		0.645 6				14.4		30.0			
1,2,4-Trichlorobenzene	++++ 0.6517	++++ 0.6495	++++ 0.6931	0.4317 0.7049	0.5178	Ave		0.608 1				17.9		30.0			
Hexachlorobutadiene	0.2646 0.4998	0.3902 0.5116	0.4461 0.5469	0.3437 0.5542	0.4187	Ave		0.441 8				22.1		30.0			
Naphthalene	++++ 1.5319	++++ 1.5281	0.3632 1.6000	1.0148 1.5602	1.2442	Ave		1.263 2				35.6	*	30.0			

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

Analy Batch No.: 746770

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80188

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-746770/11	7D19X10.D
Level 2	IC 410-746770/12	7D19X11.D
Level 3	IC 410-746770/13	7D19X12.D
Level 4	IC 410-746770/14	7D19X13.D
Level 5	IC 410-746770/15	7D19X14.D
Level 6	IC 410-746770/16	7D19X15.D
Level 7	ICISAV 410-746770/17	7D19X16.D
Level 8	IC 410-746770/18	7D19X17.D
Level 9	IC 410-746770/19	7D19X18.D

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Dichlorodifluoromethane	CBM	Ave	2392 447366	4522 918473	17482 2245859	44013 4456627	86275	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chlorodifluoromethane	CBM	Ave	1909 275851	2735 564002	11117 1367574	23829 2795557	50279	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichlorotetrafluoroethane	CBM	Ave	1889 441081	4031 901920	17855 2162581	32544 4438125	72187	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chloromethane	CBM	Ave	++++ 171182	++++ 343397	12019 809130	22578 1654624	39295	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
n-Butane	CBM	Ave	++++ 277911	++++ 558712	12576 1384538	30998 2736347	55418	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
Vinyl chloride	CBM	Ave	++++ 181565	1727 371833	7576 905341	16763 1834598	33481	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,3-Butadiene	CBM	Ave	++++ 137718	1416 279031	5711 691327	14981 1379390	27609	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Bromomethane	CBM	Ave	++++ 112724	1222 227269	3949 606186	10526 1254595	20687	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chloroethane	CBM	Ave	++++ 93888	++++ 187465	4721 454831	10707 924068	18645	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
Bromoethene (Vinyl Bromide)	CBM	Ave	825 168895	1492 336930	6648 839561	18261 1678999	33918	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Trichlorofluoromethane	CBM	Ave	2737 433148	4259 877579	17948 2160476	44172 4313480	83771	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1-Dichloroethene	CBM	Ave	1690 279774	2677 556727	11134 1388180	31227 2753369	58752	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,2-Trichlorotrifluoroethane	CBM	Ave	1465 212838	2155 437334	9058 1041568	20616 2126089	39537	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Acetone	CBM	Ave	++++ 297052	5065 584406	19125 1439207	37057 2861665	63152	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

Analy Batch No.: 746770

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80188

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Isopropyl alcohol	CBM	Ave	+++++ 204932	+++++ 405400	9930 1036719	18652 2186859	39142	+++++ 5.00	+++++ 10.0	0.200 25.0	0.500 50.0	1.00
Carbon disulfide	CBM	Ave	3354 538318	5977 1094013	23137 2707991	57069 5387650	106862	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
3-Chloropropene	CBM	Ave	+++++ 251591	3441 497550	11381 1278358	31269 2528605	55371	+++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methylene Chloride	CBM	Ave	1158 145949	1943 291225	6057 725682	16414 1454866	29527	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
tert-Butyl alcohol	CBM	Ave	909 235383	2269 467904	9310 1143427	16480 2487305	35488	0.0285 5.70	0.0570 11.4	0.228 28.5	0.570 57.0	1.14
Methyl tert-butyl ether	CBM	Ave	3250 491788	5098 1003063	19103 2460368	50429 4937996	96272	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
trans-1,2-Dichloroethene	CBM	Ave	2212 288658	2769 579031	11869 1447758	33423 2855935	59214	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
n-Hexane	CBM	Ave	+++++ 149602	2324 296507	6449 741323	17313 1449844	32752	+++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1-Dichloroethane	CBM	Ave	2034 334167	3853 658624	13287 1678213	38134 3271890	69672	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methyl Ethyl Ketone (2-Butanone)	CBM	Ave	+++++ 92705	763 184999	3285 470859	10310 928715	18489	+++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
cis-1,2-Dichloroethene	CBM	Ave	2603 318973	3660 644807	12622 1628488	37880 3208821	67862	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Tetrahydrofuran	CBM	Ave	+++++ 232599	+++++ 467819	+++++ 1167548	31150 2309538	50830	+++++ 5.00	+++++ 10.0	+++++ 25.0	0.500 50.0	1.00
Chloroform	CBM	Ave	2460 387440	4228 761019	15376 1925905	43096 3792621	80427	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,1-Trichloroethane	CBM	Ave	2065 351152	3628 713407	13759 1808783	36414 3619565	69159	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Cyclohexane	CBM	Ave	2494 313034	3581 622558	12997 1542054	32266 3096792	60920	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Carbon tetrachloride	CBM	Ave	1285 319665	2801 645648	9516 1703257	32852 3514230	60748	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Benzene	DFBZ	Ave	+++++ 574246	+++++ 1129987	26657 2853148	72214 5606151	122737	+++++ 5.00	+++++ 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichloroethane	DFBZ	Ave	1786 258420	3023 515709	10503 1305068	30729 2555744	56177	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
2,2,4-Trimethylpentane	DFBZ	Ave	6574 990026	10772 1972762	38184 4907242	105734 9695105	196632	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
n-Heptane	DFBZ	Ave	1258 205626	2113 407359	8335 1026398	22129 2034362	42185	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

Analy Batch No.: 746770

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25(mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80188

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Trichloroethene	DFBZ	Ave	1381 238539	2681 469838	8806 1203485	28535 2384166	52656	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichloropropane	DFBZ	Ave	1961 237723	2834 472339	9833 1207949	28069 2398973	50134	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methyl methacrylate	DFBZ	Ave	1448 214454	2469 430434	8302 1116499	21291 2233706	44238	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,4-Dioxane	DFBZ	Ave	++++ 92936	1648 179397	3992 459699	8088 943662	17475	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Bromodichloromethane	DFBZ	Ave	2447 412294	4406 819051	14503 2124111	44824 4185040	84083	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
cis-1,3-Dichloropropene	DFBZ	Ave	1972 364177	3659 733459	12921 1924743	41897 3798272	73836	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
4-Methyl-2-pentanone (Methyl isobutyl ketone)	DFBZ	Ave	3316 509007	5238 1021234	23416 2555768	43834 5113824	91883	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Toluene	CBZd5	Ave	5755 701652	8909 1383582	30048 3521037	80130 6795358	152519	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
trans-1,3-Dichloropropene	CBZd5	Ave	1740 284700	3019 576607	9739 1535654	30454 3072037	58280	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,2-Trichloroethane	CBZd5	Ave	1718 238973	2528 466801	9512 1223871	27379 2402457	48294	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Tetrachloroethene	CBZd5	Ave	++++ 314498	++++ 627758	23359 1586204	36701 3150480	67827	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
Methyl Butyl Ketone (2-Hexanone)	CBZd5	Ave	2162 488373	4192 981347	18379 2445967	36086 4881149	82435	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Dibromochloromethane	CBZd5	Ave	1577 304490	2936 612661	11478 1646319	33257 3279170	59812	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dibromoethane	CBZd5	Ave	2150 373577	3968 742024	13506 1953031	40480 3804759	78172	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chlorobenzene	CBZd5	Ave	2933 530387	5503 1050486	21614 2728993	57910 5305838	112982	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Ethylbenzene	CBZd5	Ave	6267 907495	10377 1787127	35903 4620802	98528 8798194	185428	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
m,p-Xylene	CBZd5	Ave	9770 1403414	17180 2765848	56419 7099316	148405 13309979	287138	0.0500 10.0	0.100 20.0	0.400 50.0	1.00 100	2.00
o-Xylene	CBZd5	Ave	3862 712450	8379 1414427	29623 3676690	72526 7072499	142890	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Styrene	CBZd5	Ave	3664 533625	7018 1075068	21863 2819351	53737 5512036	107085	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Bromoform	CBZd5	Ave	1508	3057	11813	32380	67949	0.0250	0.0500	0.200	0.500	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

Analy Batch No.: 746770

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25(mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80188

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
			352480	725695	1997114	4070265		5.00	10.0	25.0	50.0	
Cumene	CBZd5	Ave	4394 928347	9449 1849708	36565 4796997	84791 9119528	176983	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,2,2-Tetrachloroethane	CBZd5	Ave	2143 554514	5307 1120460	21317 2924731	38165 5785992	95111	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2,3-Trichloropropane	CBZd5	Ave	459 135620	1633 269671	5567 710710	11210 1416993	24448	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
N-Propylbenzene	CBZd5	Ave	1625 251417	2358 496984	9483 1328220	20641 2652405	46716	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
4-Ethyltoluene	CBZd5	Ave	4876 947711	9229 1926121	37068 5044883	75712 9499199	174805	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
2-Chlorotoluene	CBZd5	Ave	1200 232107	2195 451520	9279 1203417	19706 2411109	43911	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,3,5-Trimethylbenzene	CBZd5	Ave	3695 762973	7857 1505173	32481 3925642	59071 7705001	133932	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
tert-Butylbenzene	CBZd5	Ave	3048 732644	6339 1459531	29221 3887811	52550 7550921	126255	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2,4-Trimethylbenzene	CBZd5	Ave	4891 808778	9253 1603103	37040 4222585	60704 8114360	142577	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
sec-Butylbenzene	CBZd5	Ave	4591 1118475	10856 2222582	45838 5813514	76588 10971324	191136	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
4-Isopropyltoluene	CBZd5	Ave	3791 926926	8853 1837392	39636 4863716	61752 9345858	154669	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,3-Dichlorobenzene	CBZd5	Ave	2040 521114	4508 1060666	19879 2780522	38210 5513122	91451	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,4-Dichlorobenzene	CBZd5	Ave	2085 538232	3996 1058973	19223 2865952	39983 5613247	98525	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Benzyl chloride	CBZd5	Ave	++++ 119719	868 249676	3988 739758	7129 1544581	18463	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
n-Butylbenzene	CBZd5	Ave	1609 510169	3160 1032204	15013 2714312	31864 5373598	82753	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichlorobenzene	CBZd5	Ave	2154 499136	4399 1007345	20267 2693787	32731 5364810	83738	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2,4-Trichlorobenzene	CBZd5	Ave	++++ 474808	++++ 942182	++++ 2501640	30945 5140594	74284	++++ 5.00	++++ 10.0	++++ 25.0	0.500 50.0	1.00
Hexachlorobutadiene	CBZd5	Ave	962 364134	2809 742136	12826 1973928	24640 4041935	60068	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Naphthalene	CBZd5	Ave	++++ 1116082	++++ 2216671	10441 5775009	72747 11378432	178504	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

Analy Batch No.: 746770

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80188

Curve Type Legend:

Ave = Average ISTD

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
 Lims ID: IC Cal 0.025ppb
 Client ID:
 Sample Type: IC Calib Level: 1
 Inject. Date: 19-Dec-2025 17:38:22 ALS Bottle#: 6 Worklist Smp#: 11
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 0.025PPB
 Misc. Info.: 410-0170649-011
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:27:15 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 07:06:23

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
2 Dichlorodifluoromethane	85	3.362	3.383	-0.021	46	2392	0.0250	0.0269	
3 Chlorodifluoromethane	51	3.412	3.433	-0.021	30	1909	0.0250	0.0343	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.655	-0.021	47	1889	0.0250	0.0234	
10 Vinyl bromide	106	5.253	5.274	-0.021	24	825	0.0250	0.0249	
13 Dichlorofluoromethane	67	5.317	5.332	-0.015	12	2803	NC	NC	
12 Trichlorofluoromethane	101	5.389	5.410	-0.021	31	2737	0.0250	0.0310	
11 Pentane	43	5.554	5.582	-0.028	46	1849	NC	NC	M
15 1,1-Dichloroethene	61	6.327	6.342	-0.015	20	1690	0.0250	0.0295	
23 Acetone	43	6.370	6.370	0.000	78	3038	0.0250	0.0433	M
16 1,1,2-Trichloro-1,2,2-trifluoro	103	6.356	6.370	-0.014	2	1465	0.0250	0.0335	
18 Iodomethane	142	6.585	6.607	-0.022	50	2117	NC	NC	
17 Carbon disulfide	76	6.743	6.750	-0.007	45	3354	0.0250	0.0298	
22 Methylene Chloride	84	7.173	7.180	-0.007	70	1158	0.0250	0.0358	
27 2-Methyl-2-propanol	59	7.287	7.287	0.000	65	909	0.0285	0.0245	
31 Acrylonitrile	53	7.531	7.523	0.008	41	893	NC	NC	M
26 Methyl tert-butyl ether	73	7.617	7.624	-0.007	73	3250	0.0250	0.0321	
24 trans-1,2-Dichloroethene	61	7.645	7.652	-0.007	59	2212	0.0250	0.0359	
25 Hexane	56	8.089	8.104	-0.015	63	1594	0.0250	0.0488	M
30 1,1-Dichloroethane	63	8.333	8.347	-0.014	1	2034	0.0250	0.0291	
29 Isopropyl ether	45	8.369	8.383	-0.014	66	4781	NC	NC	M
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	76	3348	NC	NC	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	35	2603	0.0250	0.0369	
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	93	434463	10.0	10.0	
37 Chloroform	83	9.744	9.744	0.000	42	2460	0.0250	0.0305	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	25	2065	0.0250	0.0288	
36 Cyclohexane	56	10.181	10.181	0.000	41	2494	0.0250	0.0372	
40 Carbon tetrachloride	117	10.296	10.296	0.000	30	1285	0.0250	0.0213	M
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	657928	NC	NC	
46 Benzene	78	10.582	10.582	0.000	9	9616	0.0250	0.0787	M
48 1,2-Dichloroethane	62	10.647	10.647	0.000	15	1786	0.0250	0.0316	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
47 Tert-amyl methyl ether	73	10.761	10.754	0.007	38	3982	NC	NC	M
44 Isooctane	57	10.761	10.761	0.000	85	6574	0.0250	0.0317	
45 n-Heptane	71	11.012	11.019	-0.007	14	1258	0.0250	0.0294	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1681334	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	47	1381	0.0250	0.0274	
52 Ethyl acrylate	55	11.628	11.628	0.000	11	2837	NC	NC	M
53 1,2-Dichloropropane	63	11.922	11.922	0.000	25	1961	0.0250	0.0366	
55 Methyl methacrylate	69	11.943	11.936	0.007	13	1448	0.0250	0.0317	M
56 1,4-Dioxane	88	12.008	11.986	0.022	48	1050	0.0250	0.0523	M
51 Dibromomethane	174	12.036	12.036	0.000	70	1486	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	39	2447	0.0250	0.0288	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	40	1972	0.0250	0.0263	
60 4-Methyl-2-pentanone (MIBK)	43	12.867	12.860	0.007	71	3316	0.0250	0.0316	M
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1764378	NC	NC	
59 Toluene	91	13.125	13.125	0.000	51	5755	0.0250	0.0361	M
58 n-Octane	43	13.233	13.232	0.001	80	4408	NC	NC	M
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	57	1740	0.0250	0.0291	
63 Ethyl methacrylate	69	13.362	13.361	0.001	41	2364	NC	NC	M
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	33	1718	0.0250	0.0333	
61 Tetrachloroethene	166	13.662	13.662	0.000	79	4769	0.0250	0.0650	
67 2-Hexanone	43	13.720	13.712	0.008	59	2162	0.0250	0.0239	M
65 Chlorodibromomethane	127	13.935	13.934	0.001	43	1577	0.0250	0.0252	
66 Ethylene Dibromide	107	14.064	14.063	0.001	53	2150	0.0250	0.0277	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.465	0.000	89	1454152	10.0	10.0	
69 Chlorobenzene	112	14.493	14.486	0.007	31	2933	0.0250	0.0265	
70 Ethylbenzene	91	14.558	14.558	0.000	69	6267	0.0250	0.0322	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	18	1640	NC	NC	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	95	9770	0.0500	0.0646	M
73 o-Xylene	91	14.980	14.987	-0.007	81	3862	0.0250	0.0260	M
74 Styrene	104	15.002	14.995	0.007	71	3664	0.0250	0.0313	M
75 Bromoform	173	15.174	15.174	0.000	41	1508	0.0250	0.0219	
76 Isopropylbenzene	105	15.267	15.267	0.000	72	4394	0.0250	0.0240	M
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	1	2143	0.0250	0.0207	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	50	459	0.0250	0.0174	M
78 Bromobenzene	156	15.546	15.539	0.007	71	1265	NC	NC	M
77 N-Propylbenzene	120	15.575	15.582	-0.007	56	1625	0.0250	0.0321	
80 4-Ethyltoluene	105	15.661	15.661	0.000	66	4876	0.0250	0.0262	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	76	1200	0.0250	0.0262	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	26	3695	0.0250	0.0248	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	65	1960	NC	NC	M
85 tert-Butylbenzene	119	15.947	15.947	0.000	53	3048	0.0250	0.0223	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	45	4891	0.0250	0.0295	M
87 sec-Butylbenzene	105	16.105	16.105	0.000	69	4591	0.0250	0.0219	M
88 4-Isopropyltoluene	119	16.205	16.205	0.000	72	3791	0.0250	0.0218	M
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	60	2040	0.0250	0.0210	
90 1,4-Dichlorobenzene	146	16.306	16.298	0.008	60	2085	0.0250	0.0212	
91 n-Butylbenzene	92	16.506	16.506	0.000	74	1609	0.0250	0.0187	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	73	2154	0.0250	0.0229	
95 1,2-Dibromo-3-Chloropropane	157	17.187	17.179	0.008	40	1018	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.896	17.889	0.008	1	656	0.0250	0.007418	
96 Hexachlorobutadiene	225	17.982	17.982	0.000	18	962	0.0250	0.0150	
98 Naphthalene	128	18.161	18.161	0.000	49	1982	0.0250	0.0108	M

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
S 100 1,2-Dichloroethene, Total	61				0	4815	0.0500	0.0728	
S 109 1,3-Dichloropropene, Total	75				0		0.0500	0.0554	
S 101 Xylenes, Total	91				0	13632	0.0750	0.0906	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL0.5_00174

Amount Added: 10.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:27:20

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#: 6

Worklist Smp#: 11

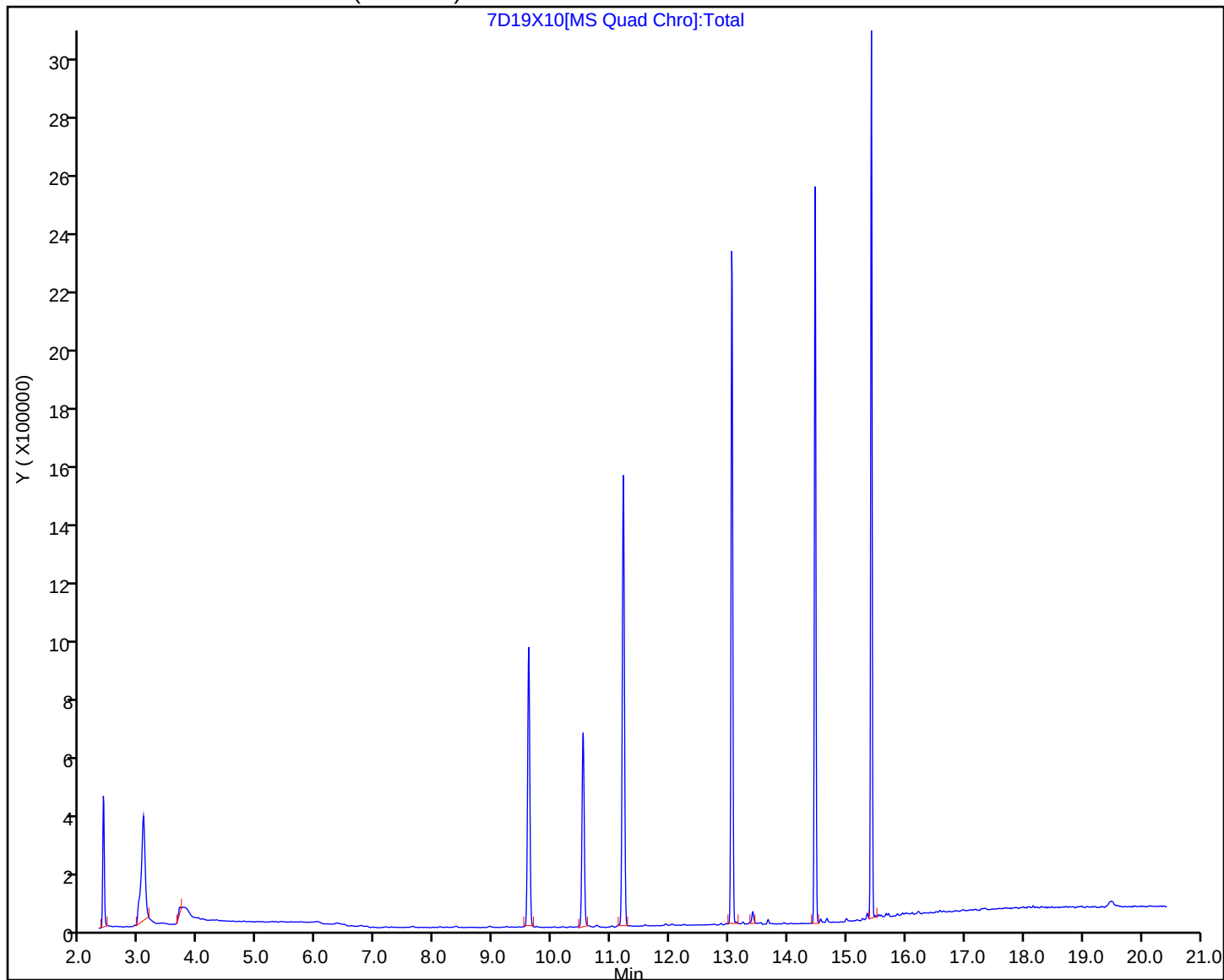
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

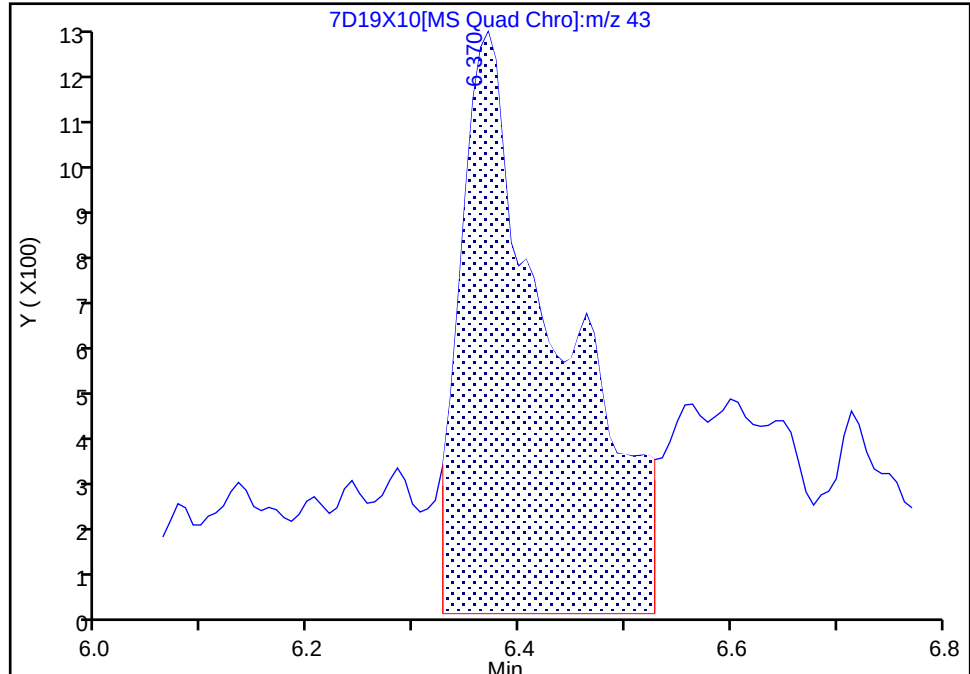
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

23 Acetone, CAS: 67-64-1

Signal: 1

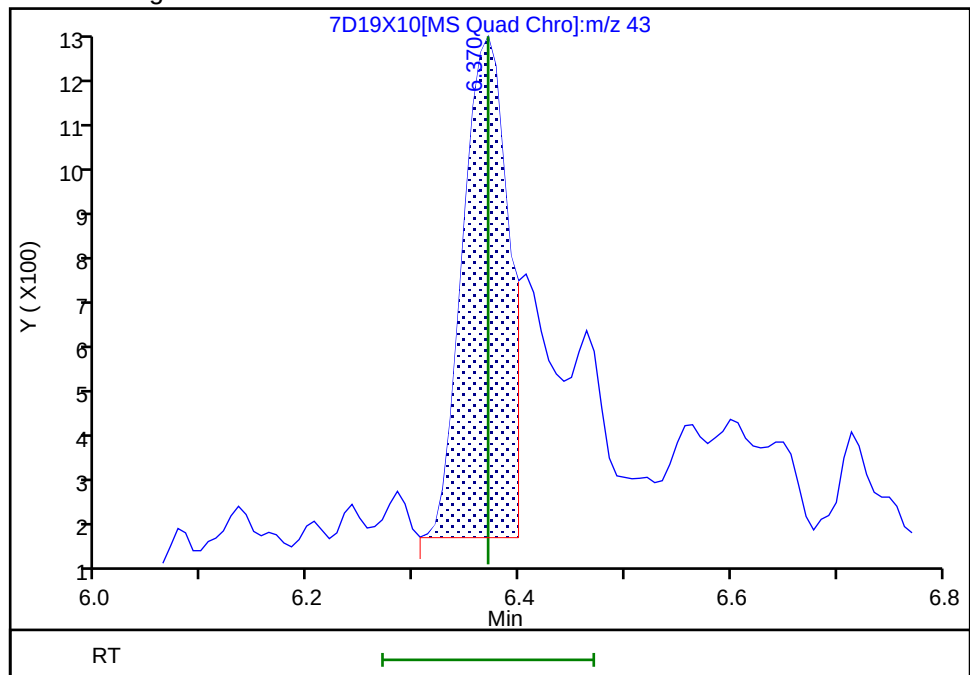
RT: 6.37
Area: 7980
Amount: 0.072583
Amount Units: ppb v/v

Processing Integration Results



RT: 6.37
Area: 3038
Amount: 0.043326
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:59:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

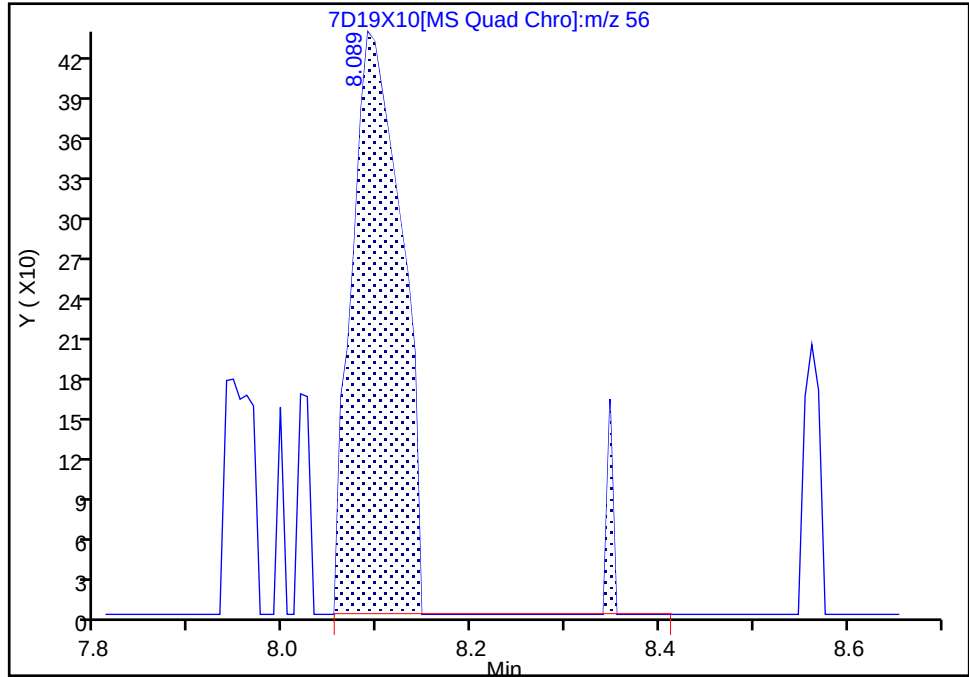
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

25 Hexane, CAS: 110-54-3

Signal: 1

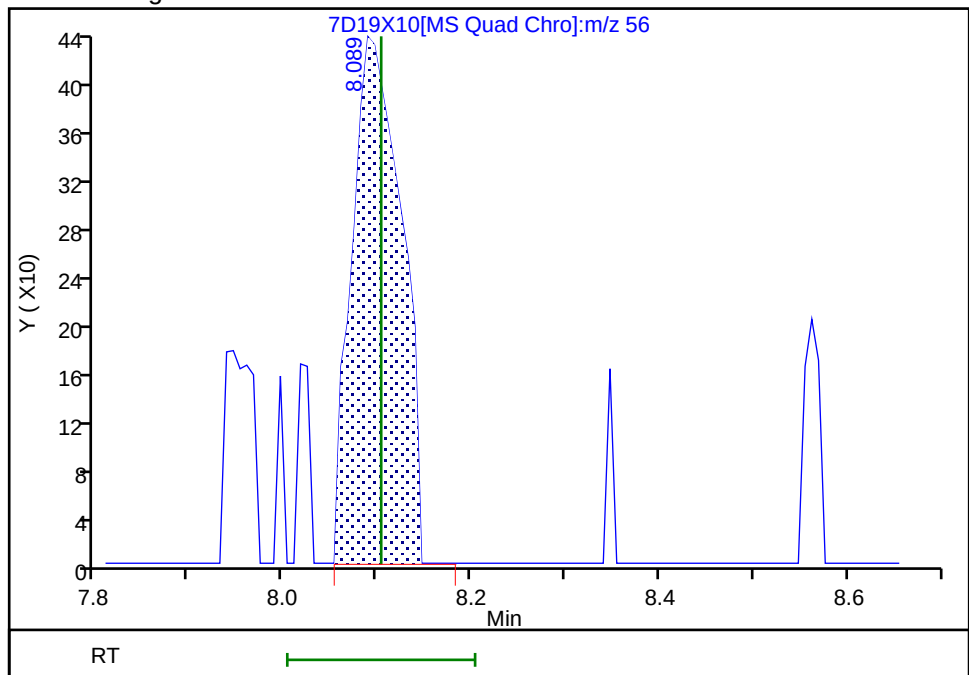
RT: 8.09
Area: 1663
Amount: 0.018299
Amount Units: ppb v/v

Processing Integration Results



RT: 8.09
Area: 1594
Amount: 0.048784
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:00:17 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

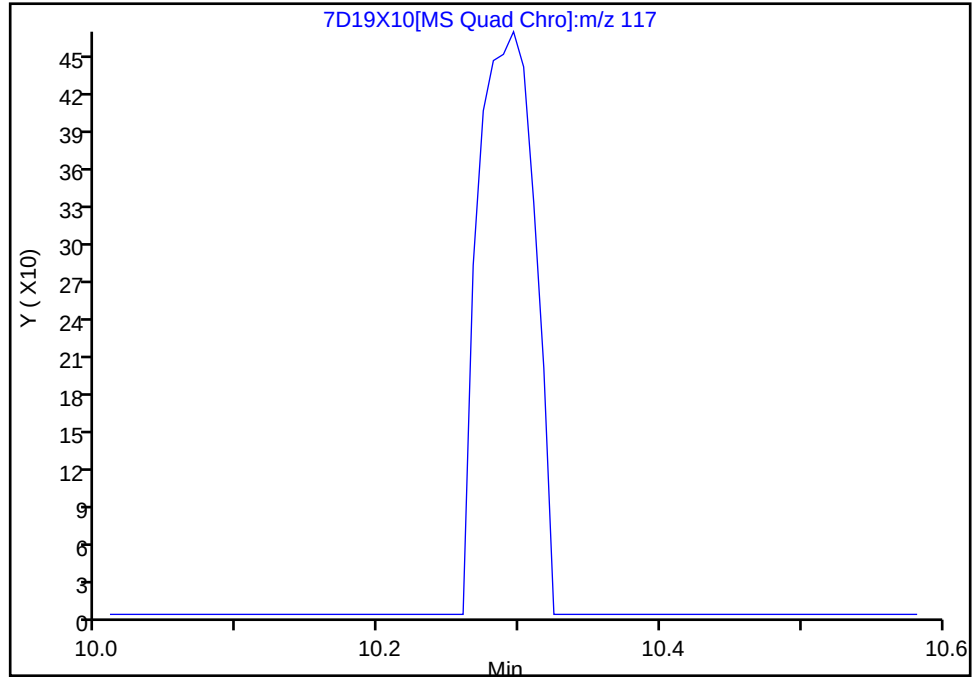
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

40 Carbon tetrachloride, CAS: 56-23-5

Signal: 1

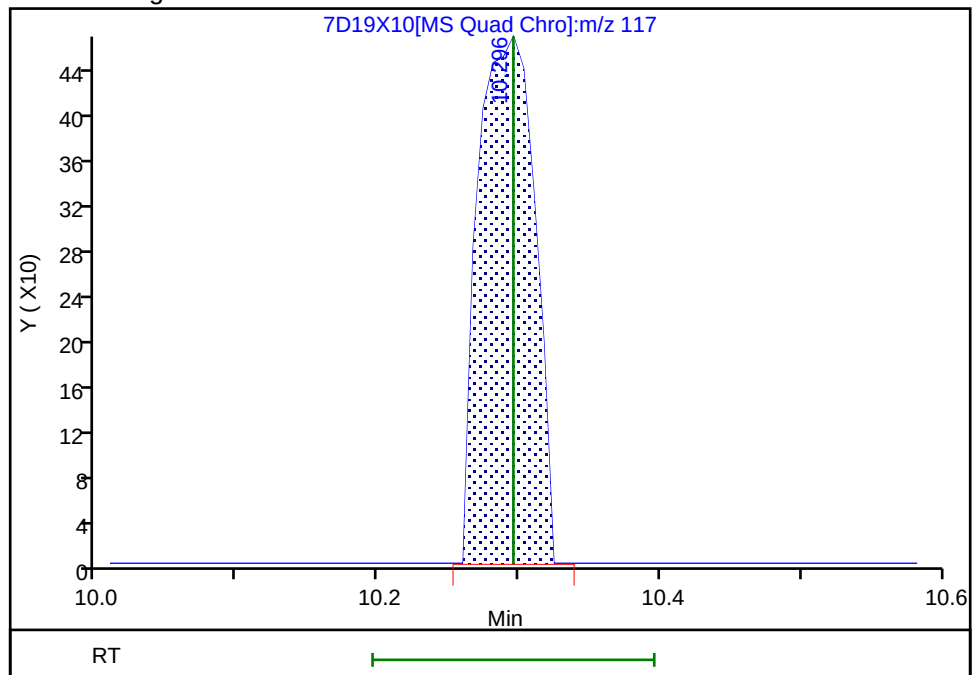
Not Detected
Expected RT: 10.30

Processing Integration Results



RT: 10.30
Area: 1285
Amount: 0.021347
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:01:01 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

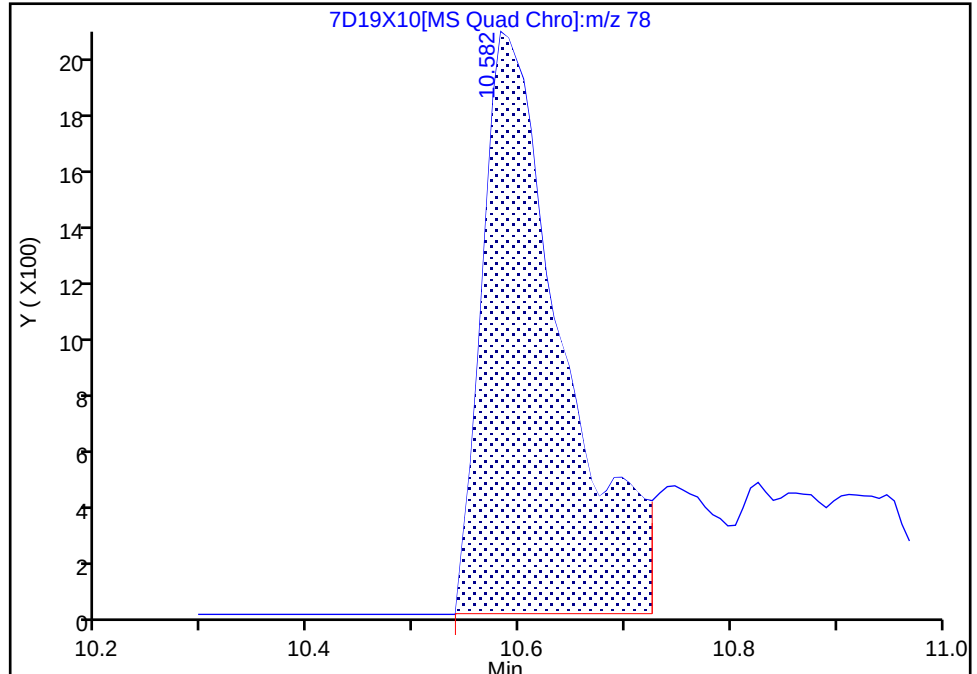
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

46 Benzene, CAS: 71-43-2

Signal: 1

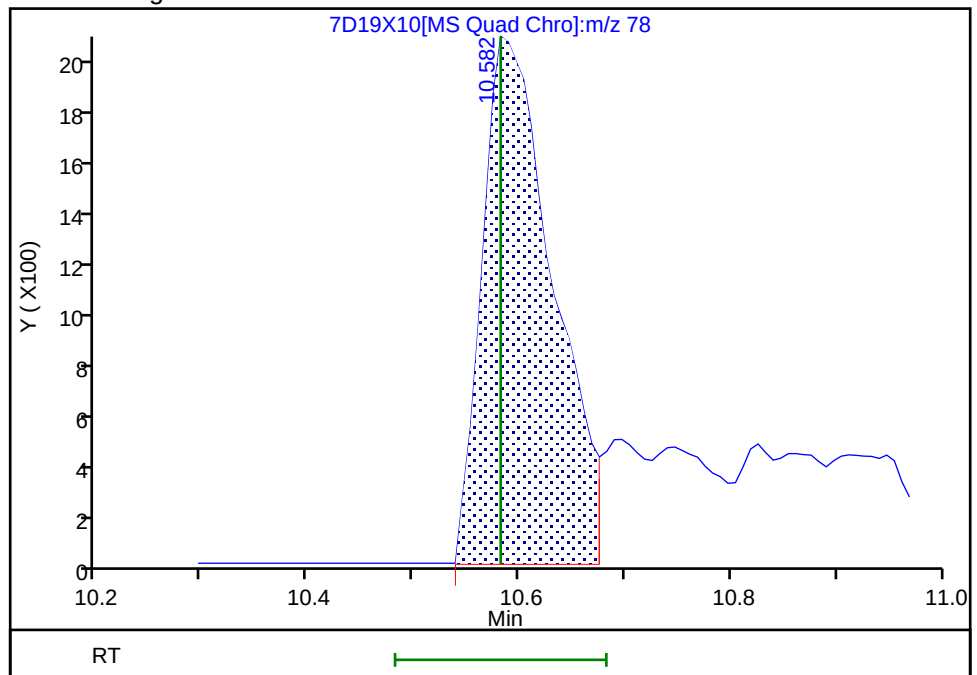
RT: 10.58
Area: 10969
Amount: 0.061256
Amount Units: ppb v/v

Processing Integration Results



RT: 10.58
Area: 9616
Amount: 0.078694
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:01:10 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

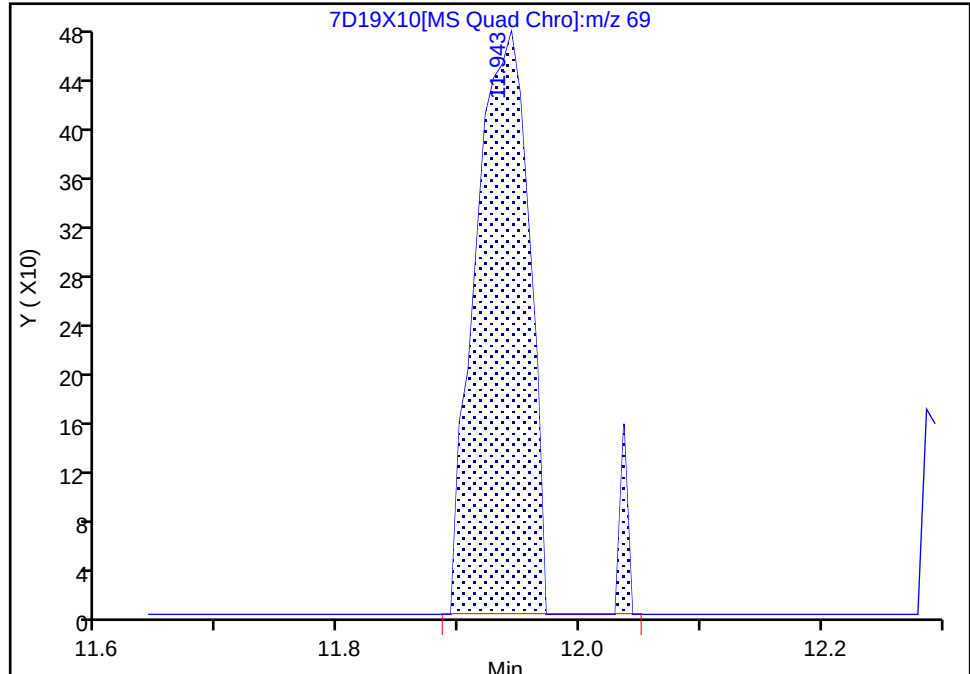
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

55 Methyl methacrylate, CAS: 80-62-6

Signal: 1

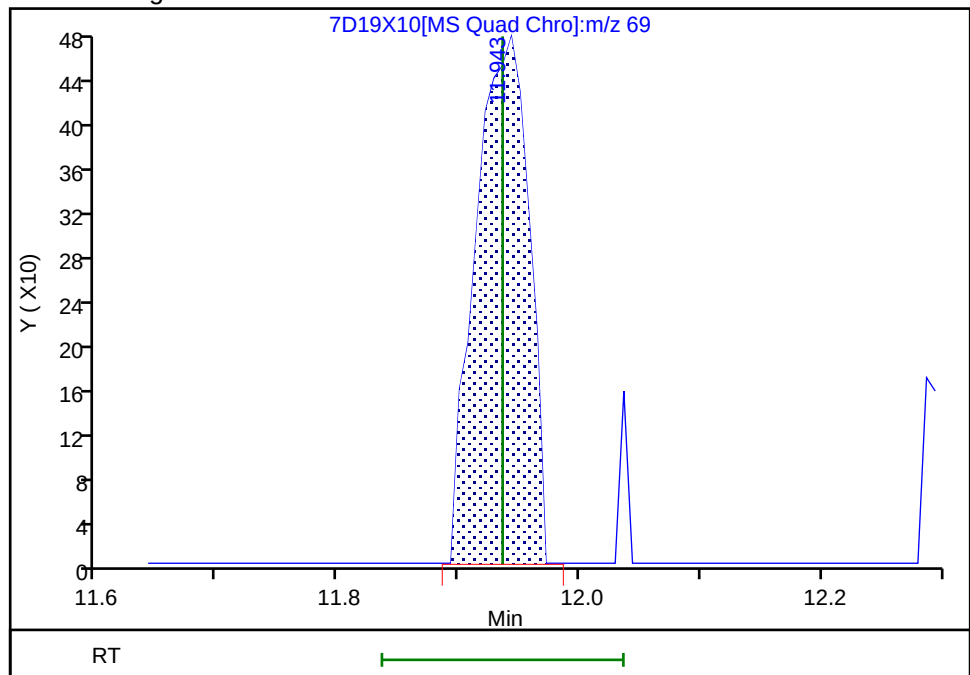
RT: 11.94
Area: 1515
Amount: 0.032792
Amount Units: ppb v/v

Processing Integration Results



RT: 11.94
Area: 1448
Amount: 0.031694
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:01:41 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

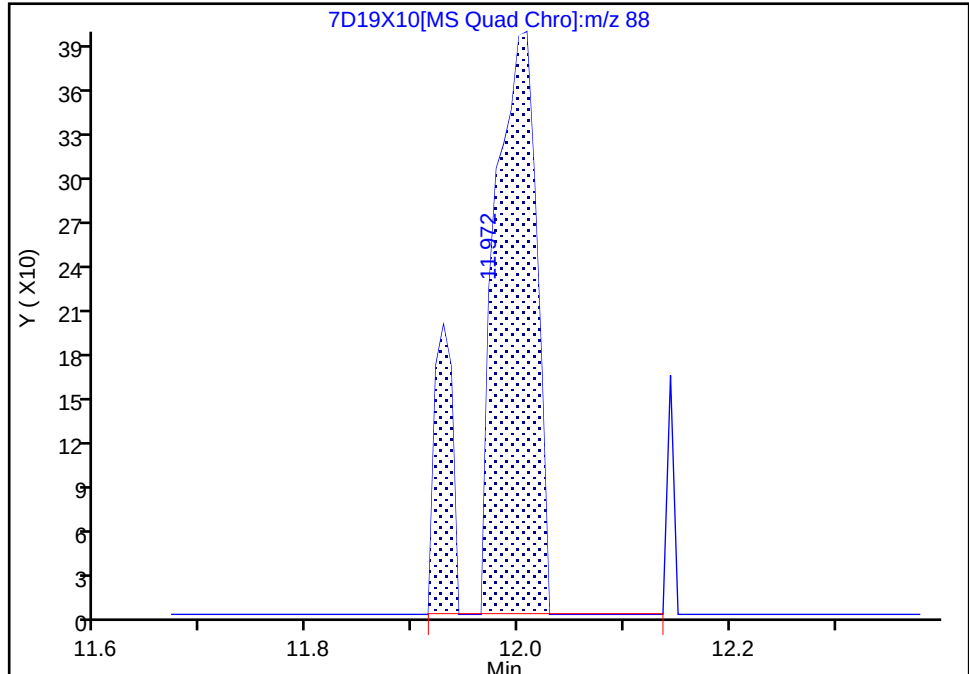
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

56 1,4-Dioxane, CAS: 123-91-1

Signal: 1

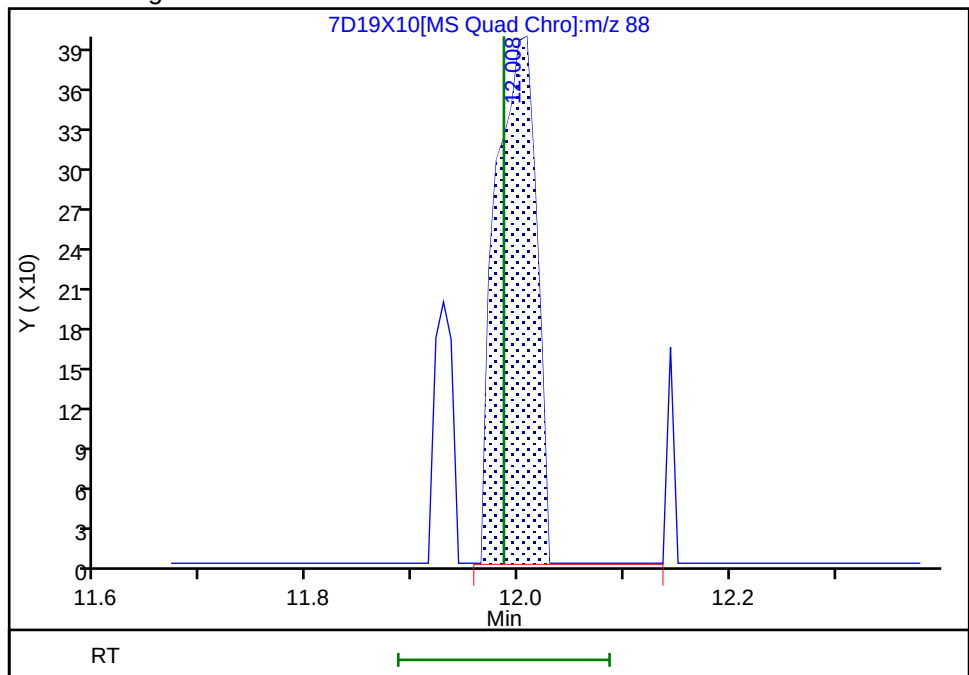
RT: 11.97
Area: 1280
Amount: 0.054421
Amount Units: ppb v/v

Processing Integration Results



RT: 12.01
Area: 1050
Amount: 0.052343
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:01:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

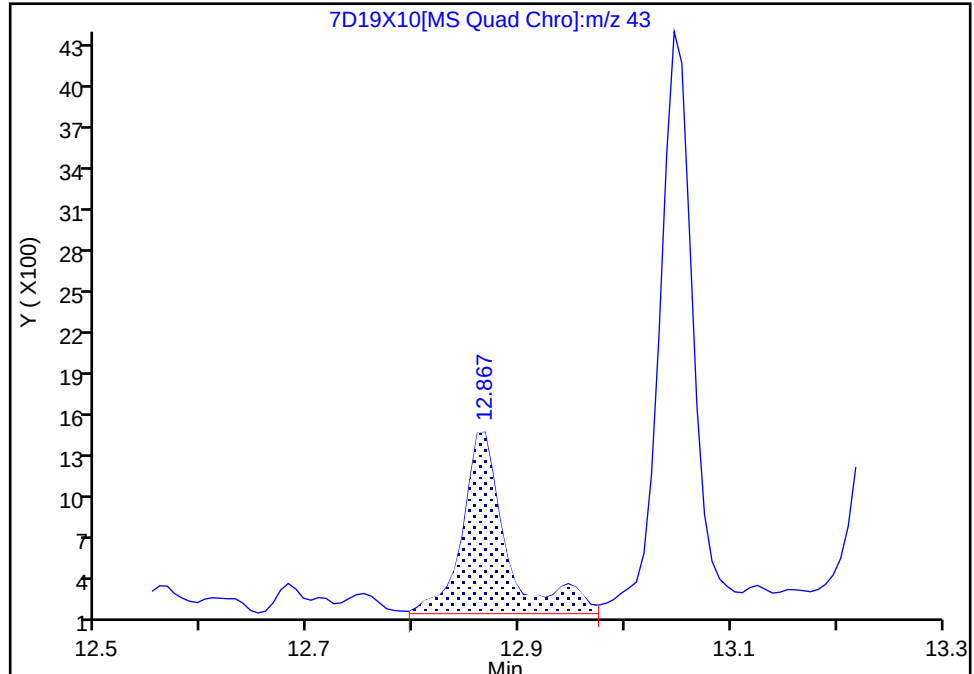
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Signal: 1

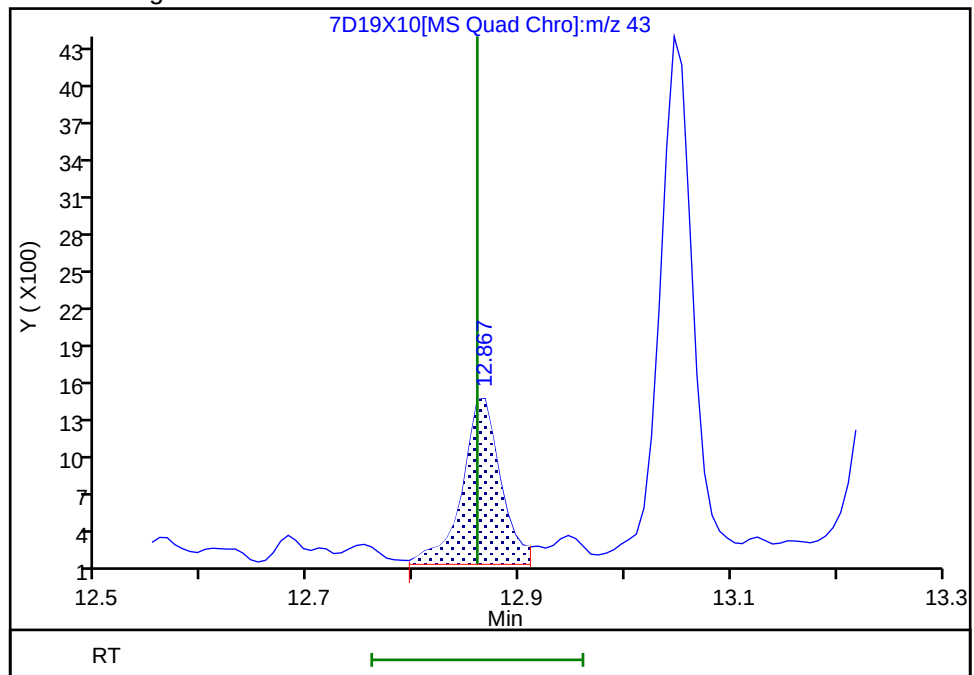
RT: 12.87
Area: 3888
Amount: 0.035921
Amount Units: ppb v/v

Processing Integration Results



RT: 12.87
Area: 3316
Amount: 0.031648
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:02:13 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

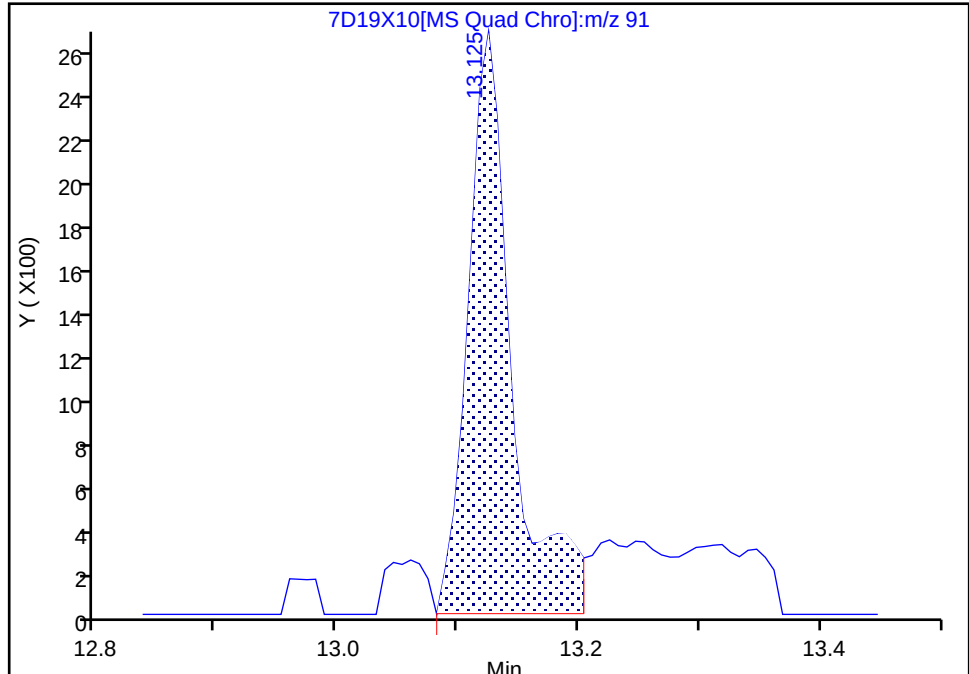
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Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

59 Toluene, CAS: 108-88-3

Signal: 1

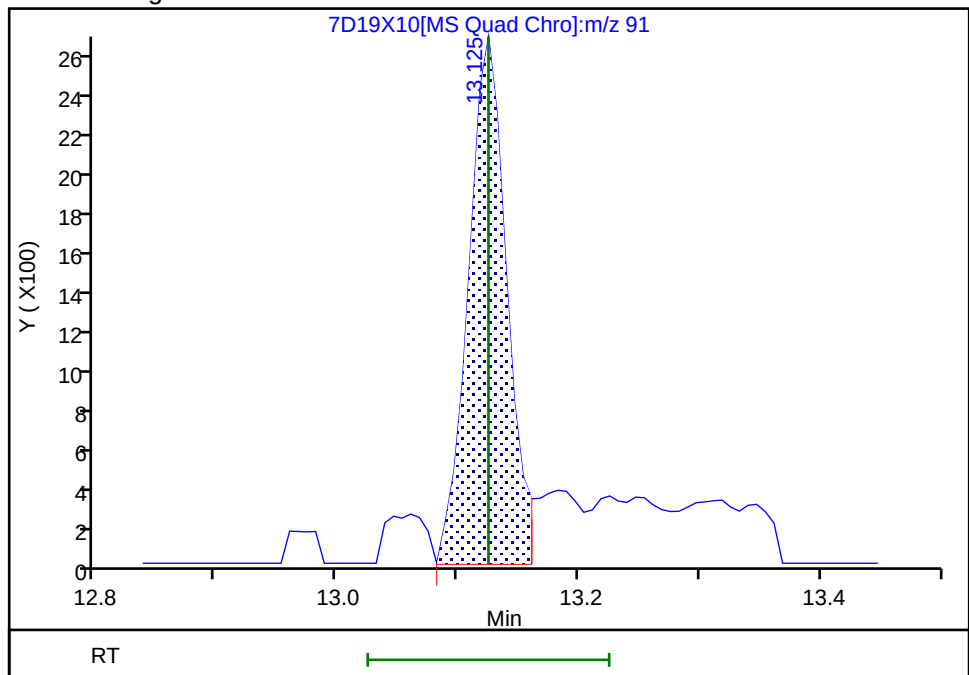
RT: 13.13
Area: 6615
Amount: 0.039191
Amount Units: ppb v/v

Processing Integration Results



RT: 13.13
Area: 5755
Amount: 0.036085
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:02:18 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

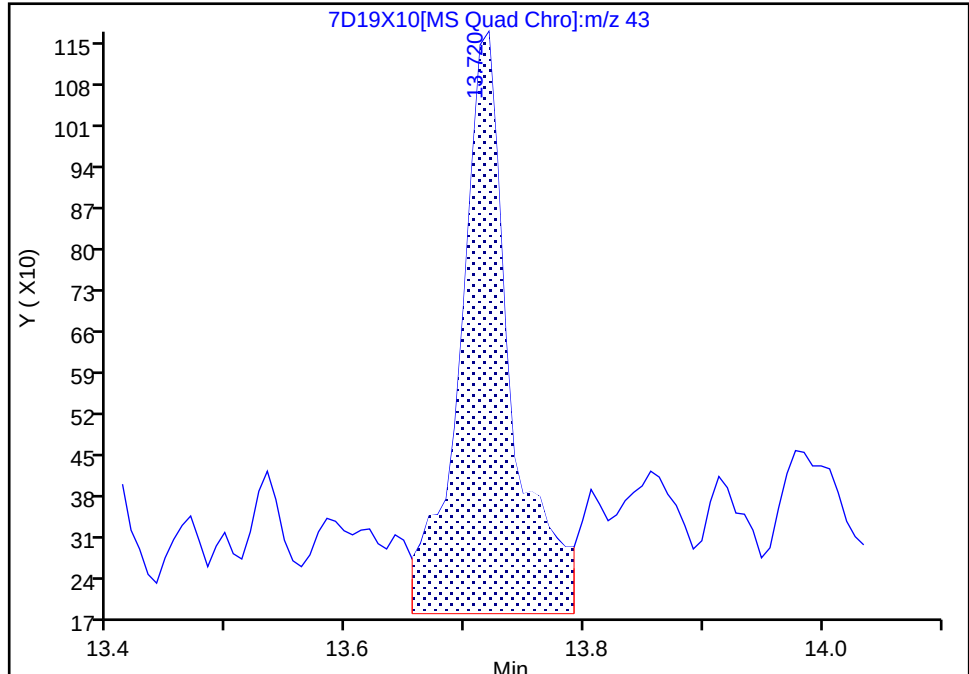
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

67 2-Hexanone, CAS: 591-78-6

Signal: 1

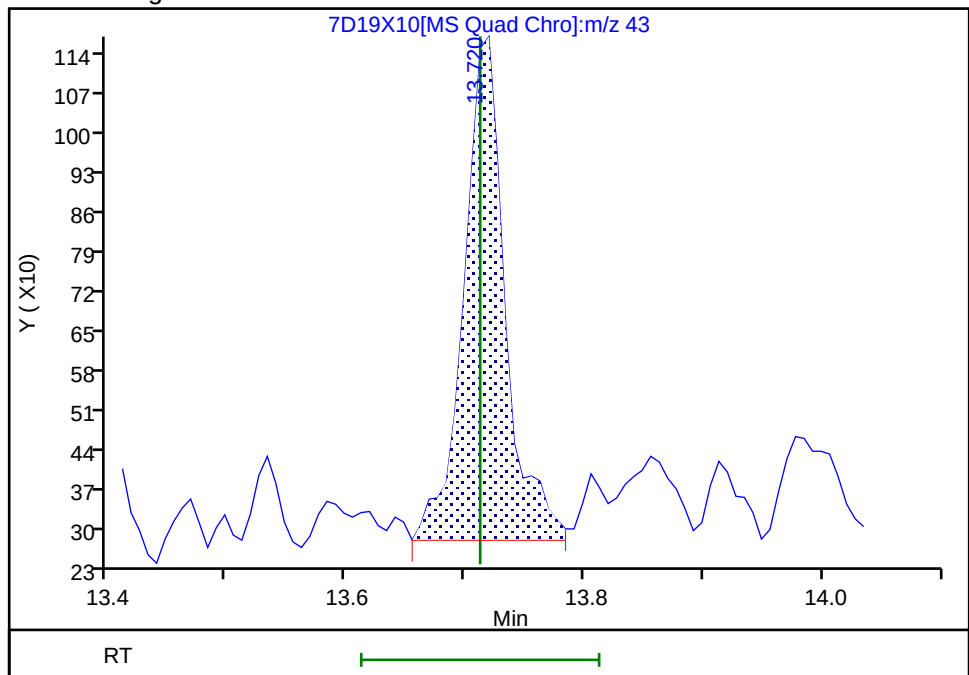
RT: 13.72
Area: 2930
Amount: 0.030673
Amount Units: ppb v/v

Processing Integration Results



RT: 13.72
Area: 2162
Amount: 0.023945
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:02:54 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

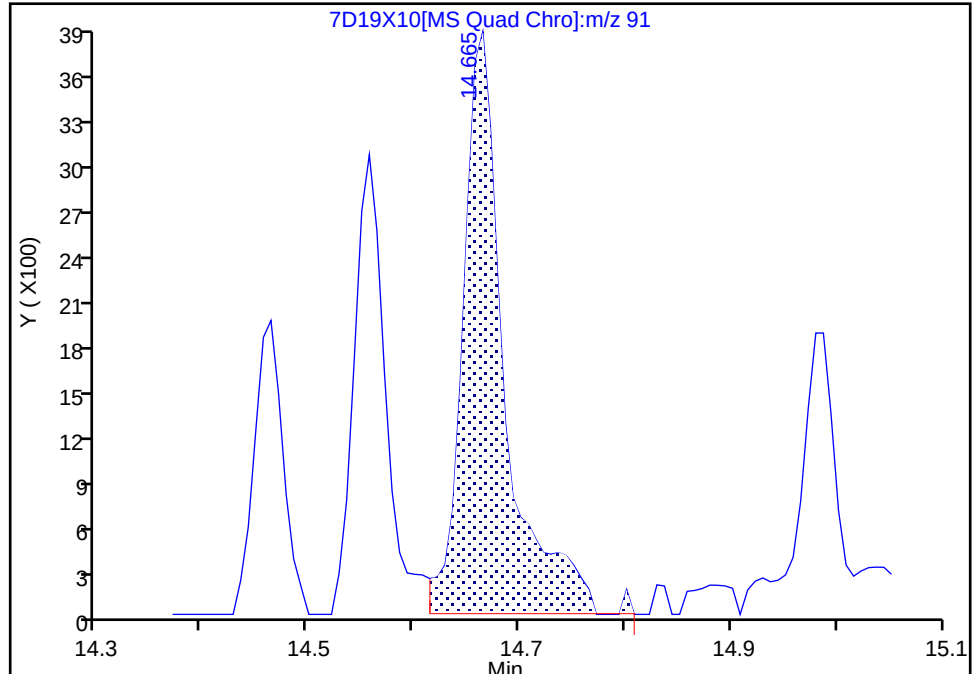
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

72 m-Xylene & p-Xylene, CAS: 179601-23-1

Signal: 1

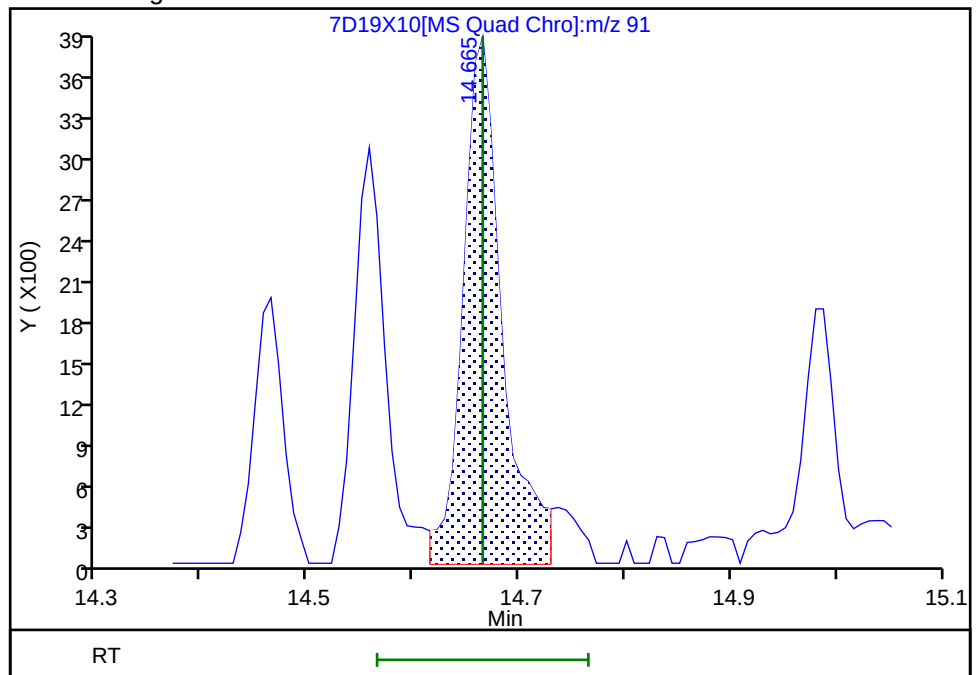
RT: 14.67
Area: 10579
Amount: 0.069083
Amount Units: ppb v/v

Processing Integration Results



RT: 14.67
Area: 9770
Amount: 0.064558
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:38:46 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

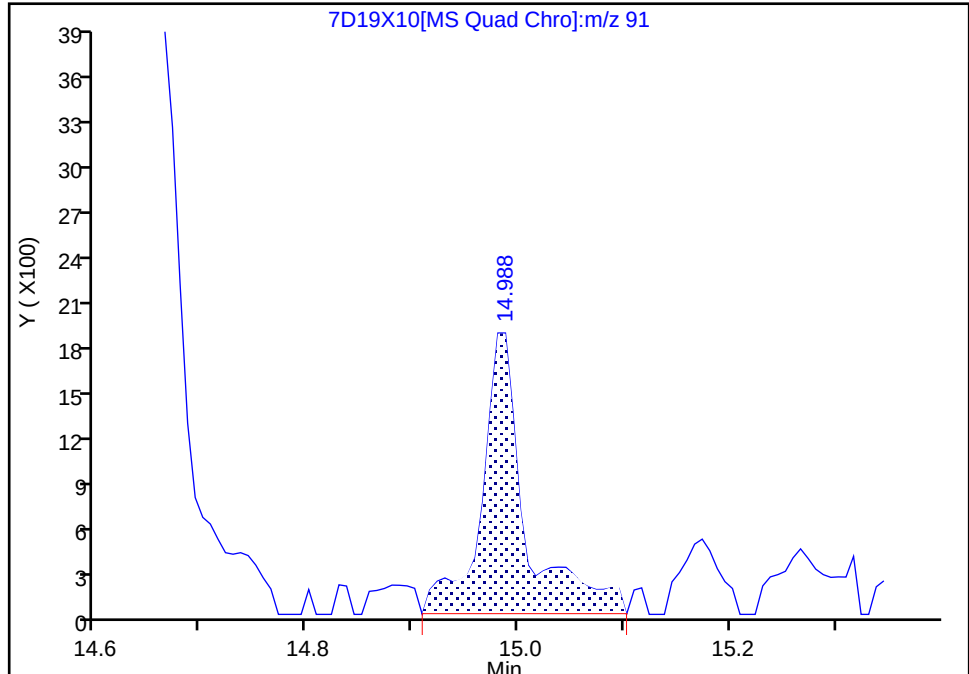
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

73 o-Xylene, CAS: 95-47-6

Signal: 1

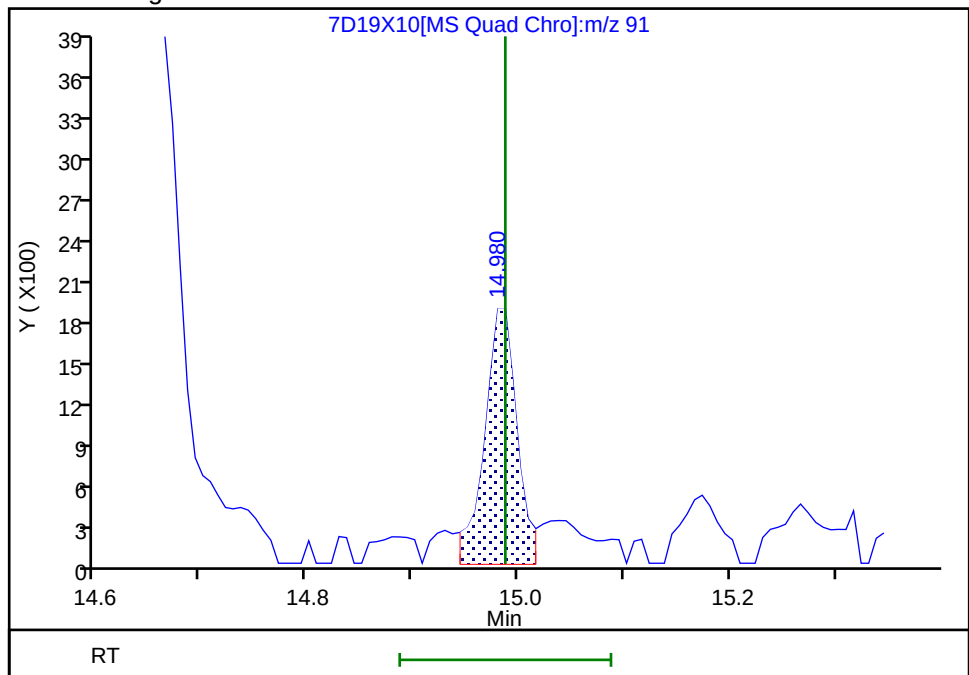
RT: 14.99
Area: 5410
Amount: 0.034457
Amount Units: ppb v/v

Processing Integration Results



RT: 14.98
Area: 3862
Amount: 0.025965
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:03:21 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

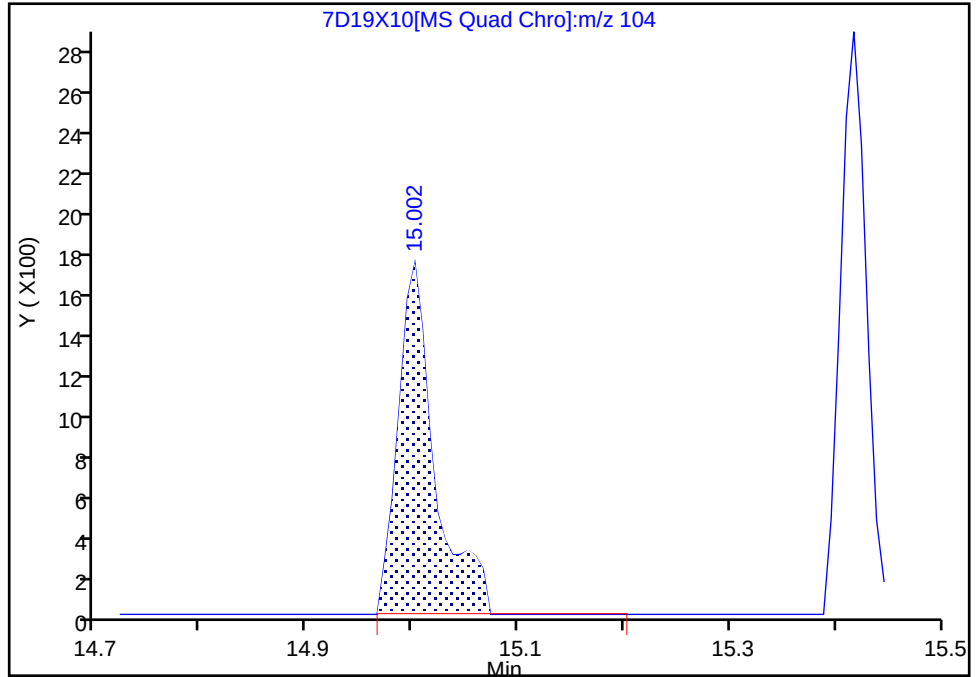
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

74 Styrene, CAS: 100-42-5

Signal: 1

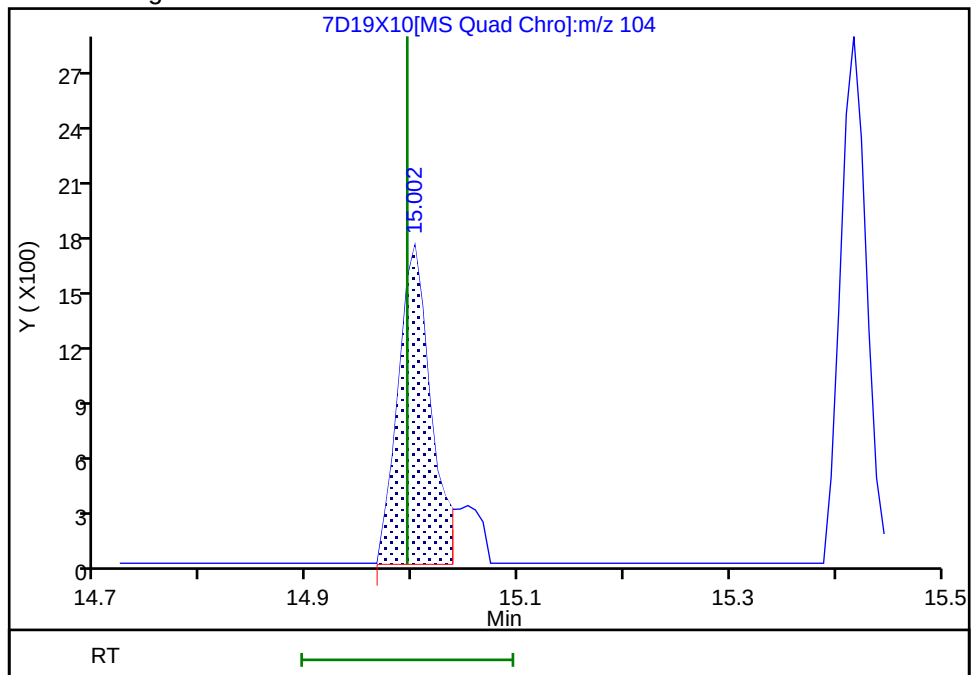
RT: 15.00
Area: 4213
Amount: 0.034692
Amount Units: ppb v/v

Processing Integration Results



RT: 15.00
Area: 3664
Amount: 0.031280
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:03:27 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

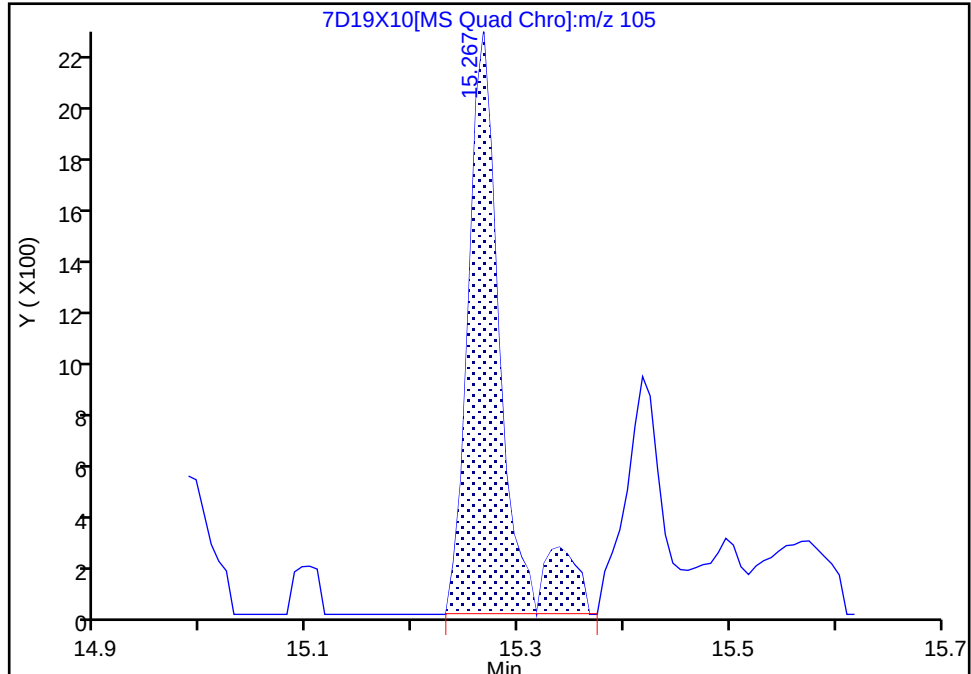
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

76 Isopropylbenzene, CAS: 98-82-8

Signal: 1

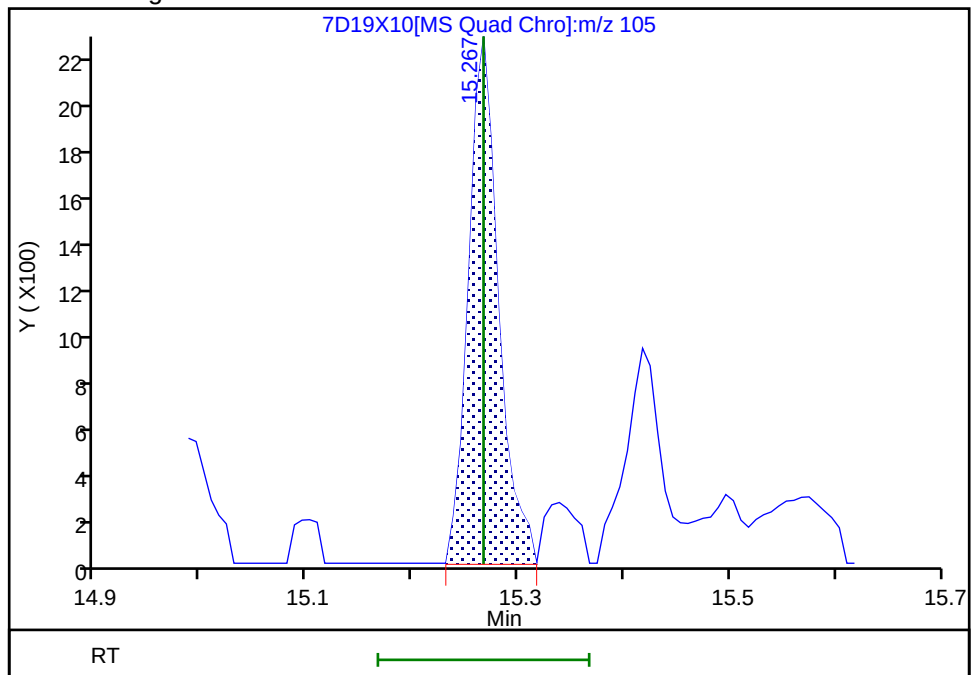
RT: 15.27
Area: 4948
Amount: 0.026588
Amount Units: ppb v/v

Processing Integration Results



RT: 15.27
Area: 4394
Amount: 0.023985
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:03:36 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

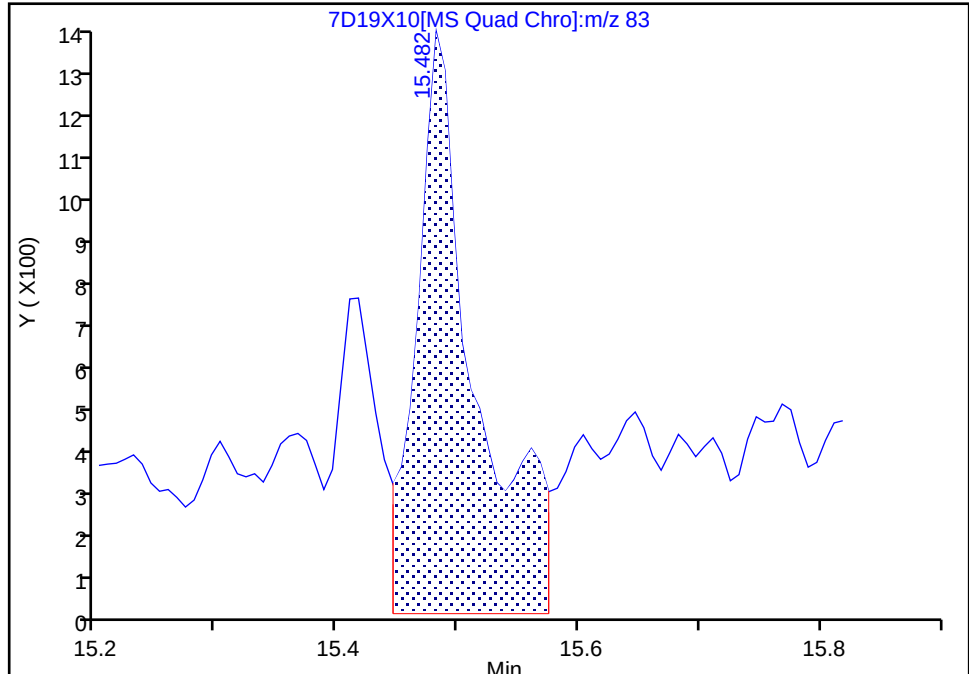
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

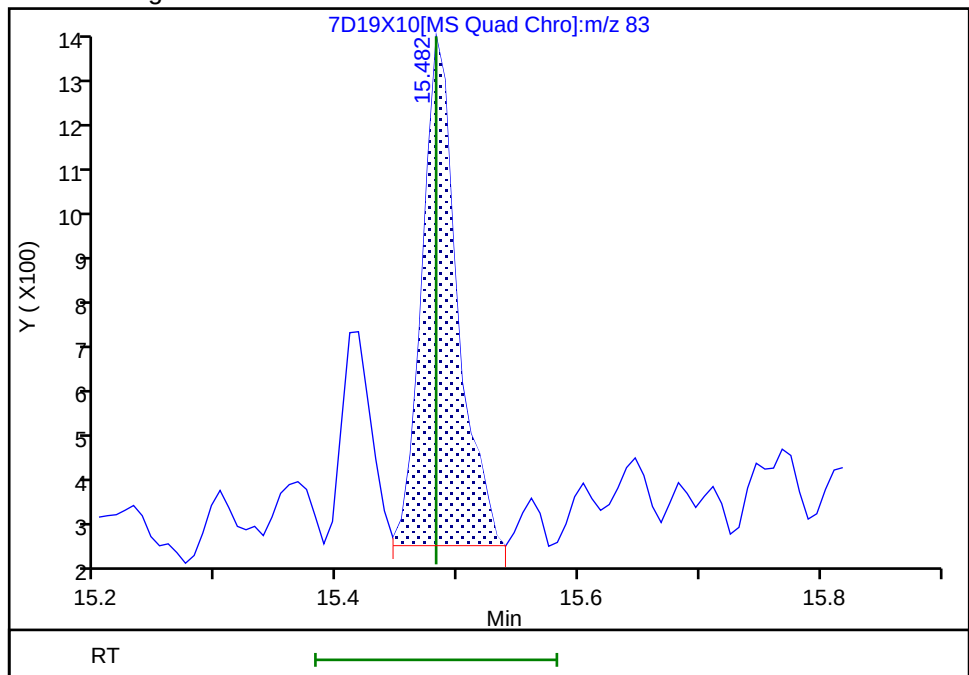
RT: 15.48
Area: 4423
Amount: 0.037046
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 2143
Amount: 0.020722
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:03:49 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

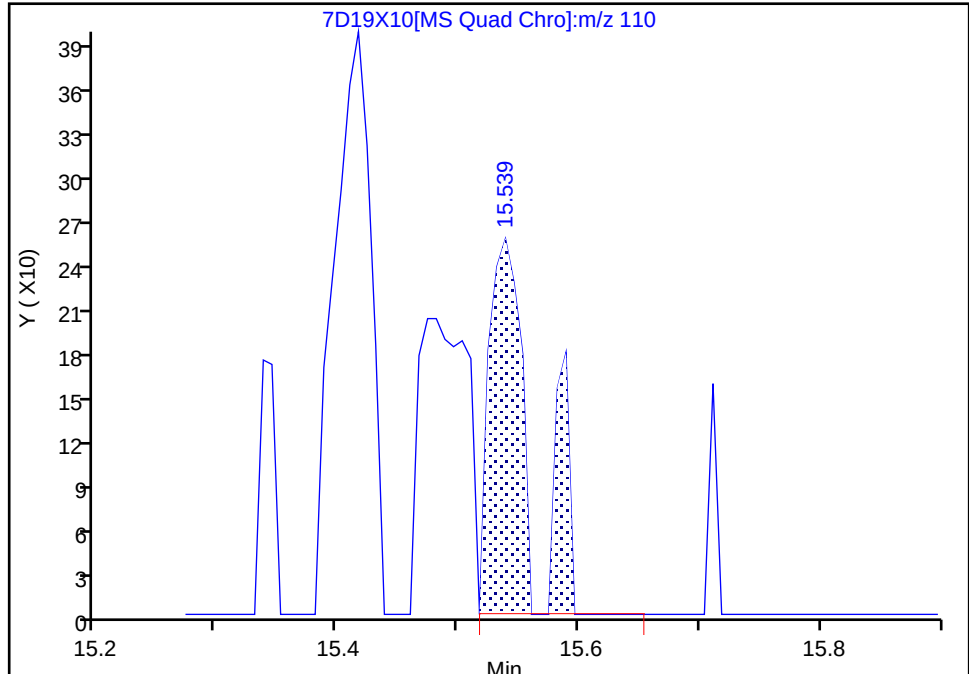
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

83 1,2,3-Trichloropropane, CAS: 96-18-4

Signal: 1

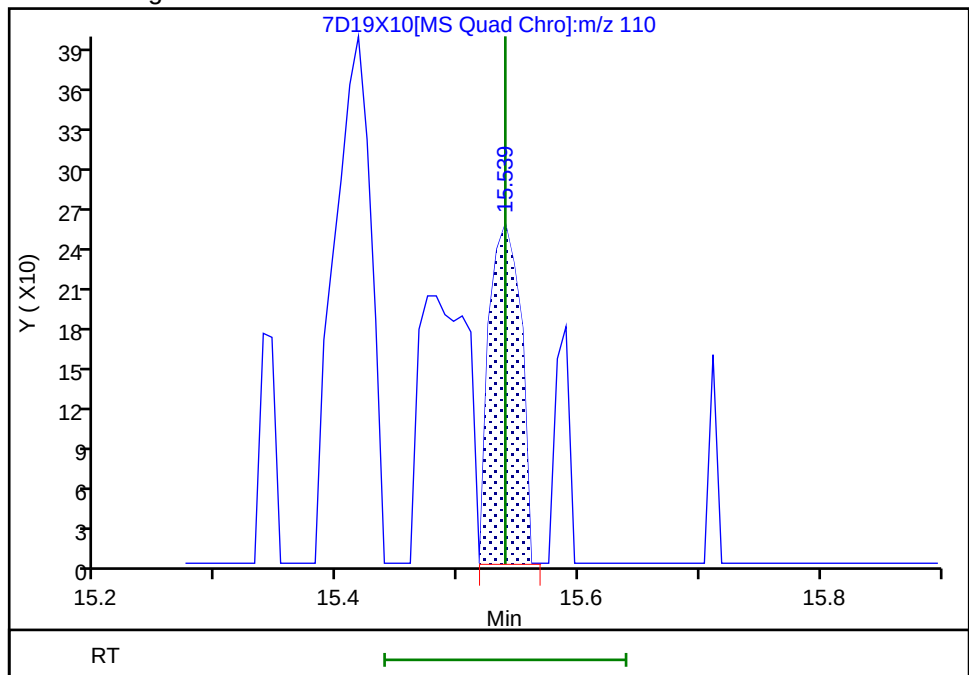
RT: 15.54
Area: 600
Amount: 0.021809
Amount Units: ppb v/v

Processing Integration Results



RT: 15.54
Area: 459
Amount: 0.017356
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:04:06 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

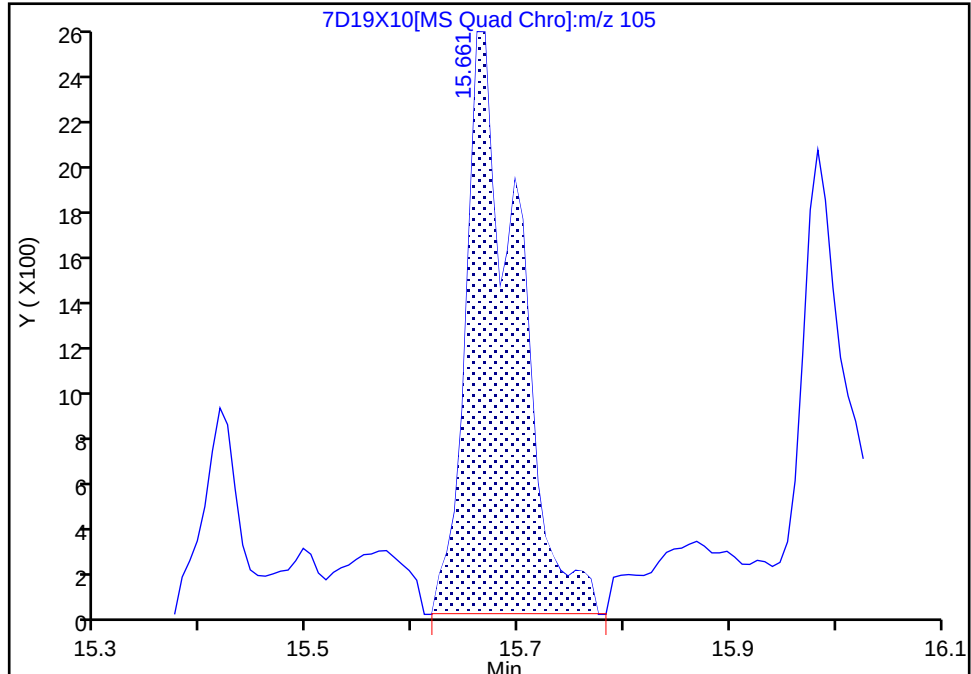
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

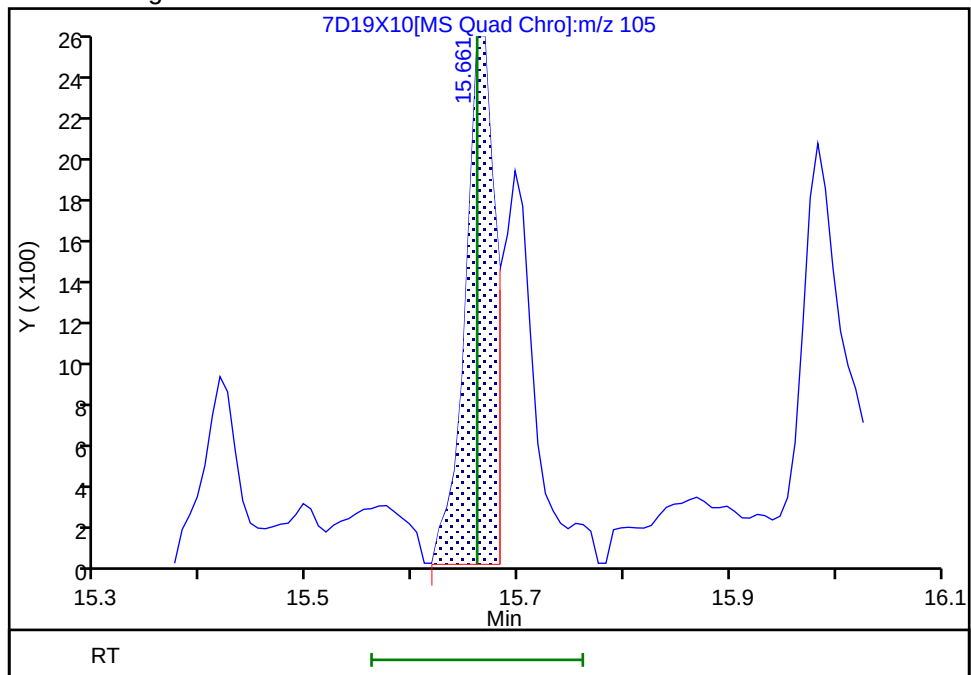
RT: 15.66
Area: 8840
Amount: 0.031029
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 4876
Amount: 0.026205
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:04:29 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

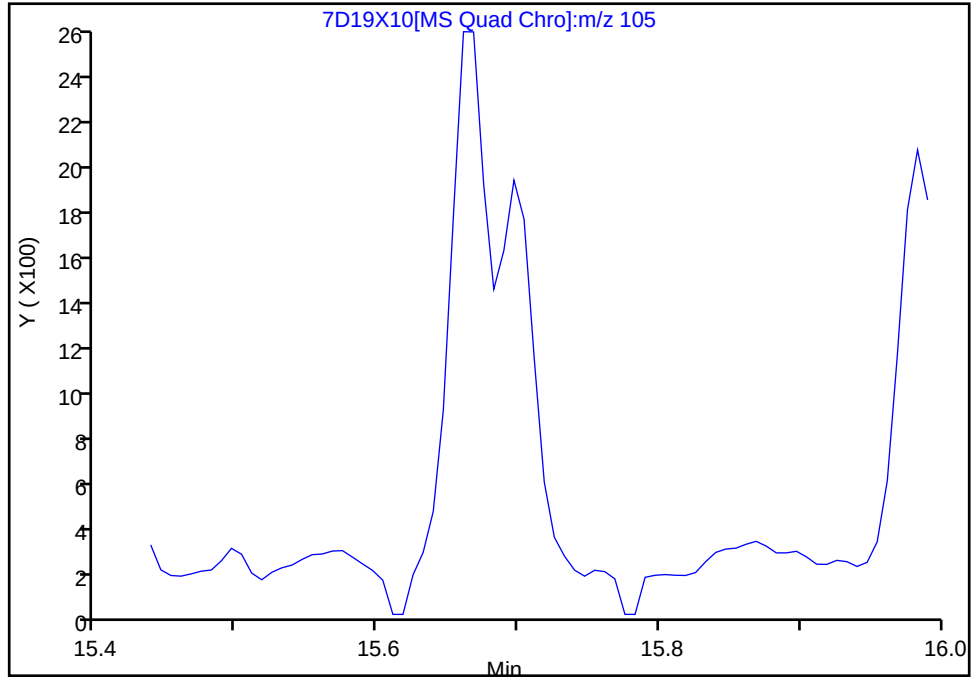
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

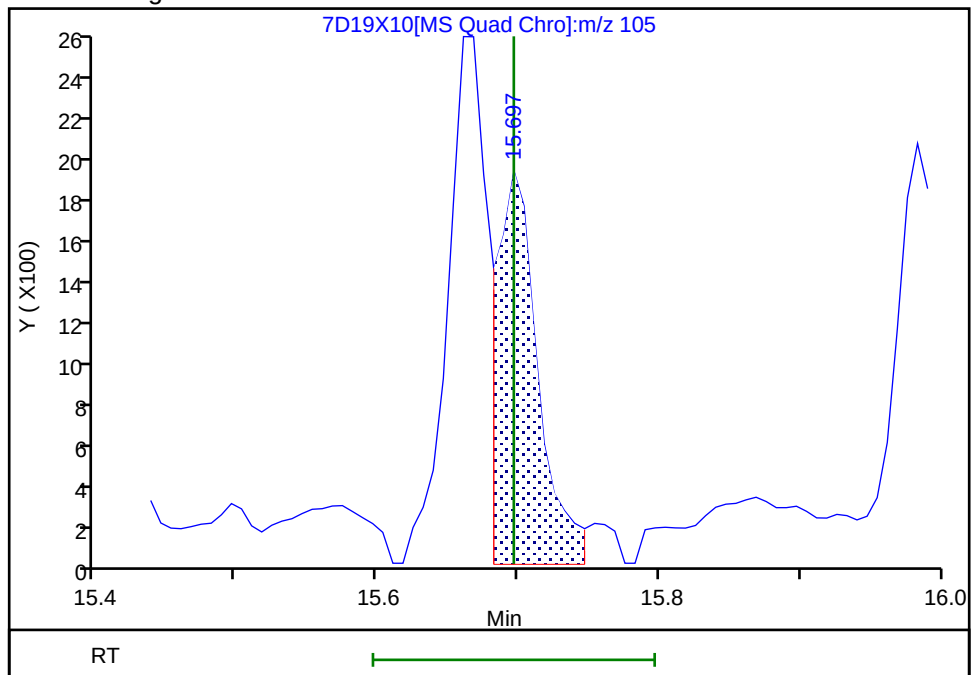
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 3695
Amount: 0.024792
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:39:04 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

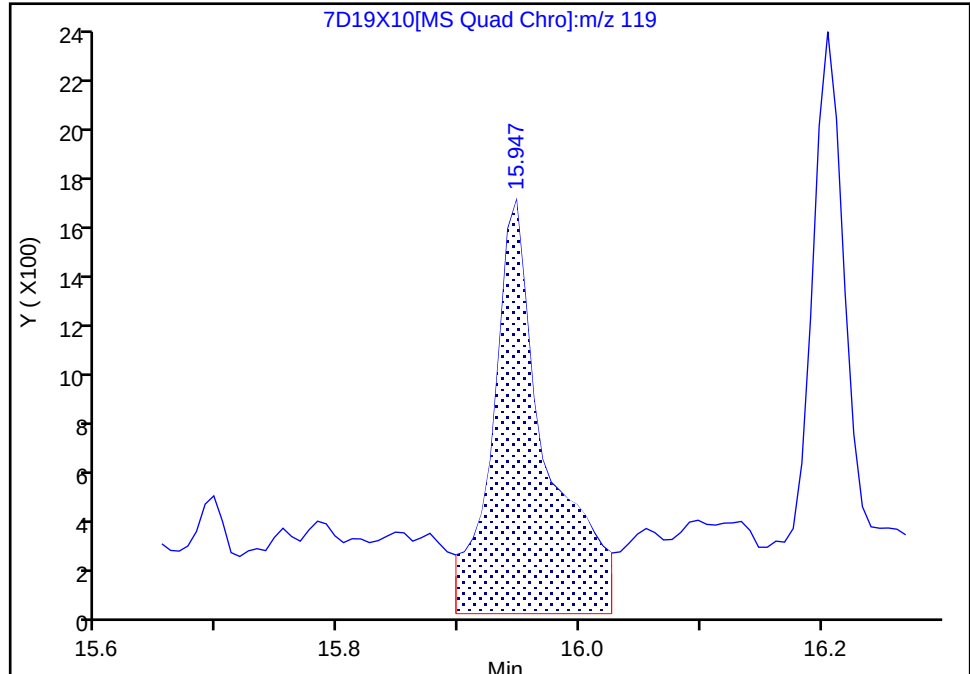
MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

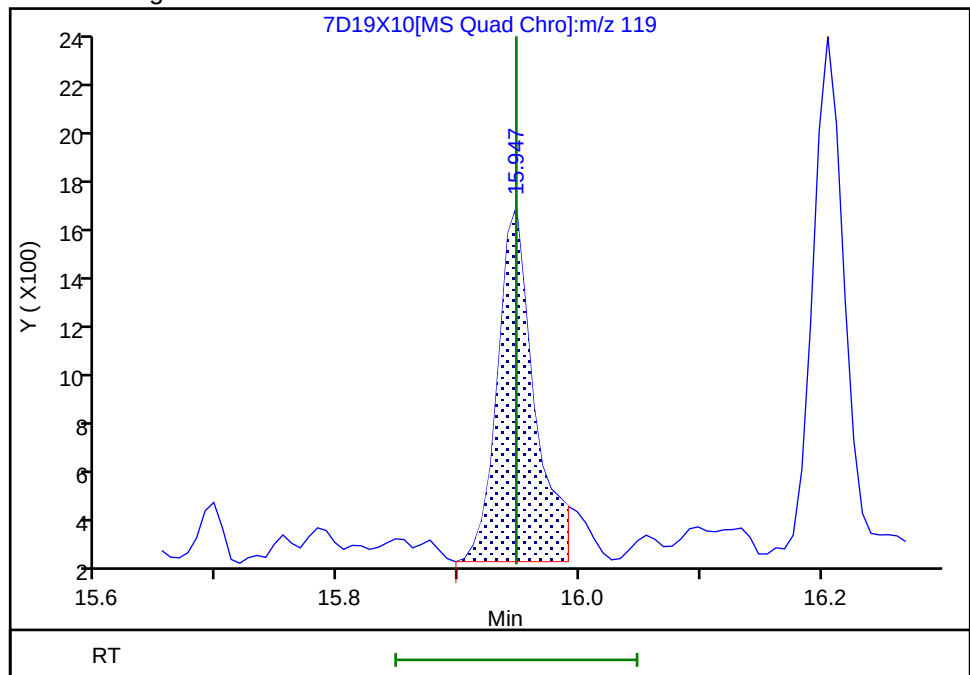
RT: 15.95
Area: 5194
Amount: 0.032165
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 3048
Amount: 0.022265
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:05:08 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

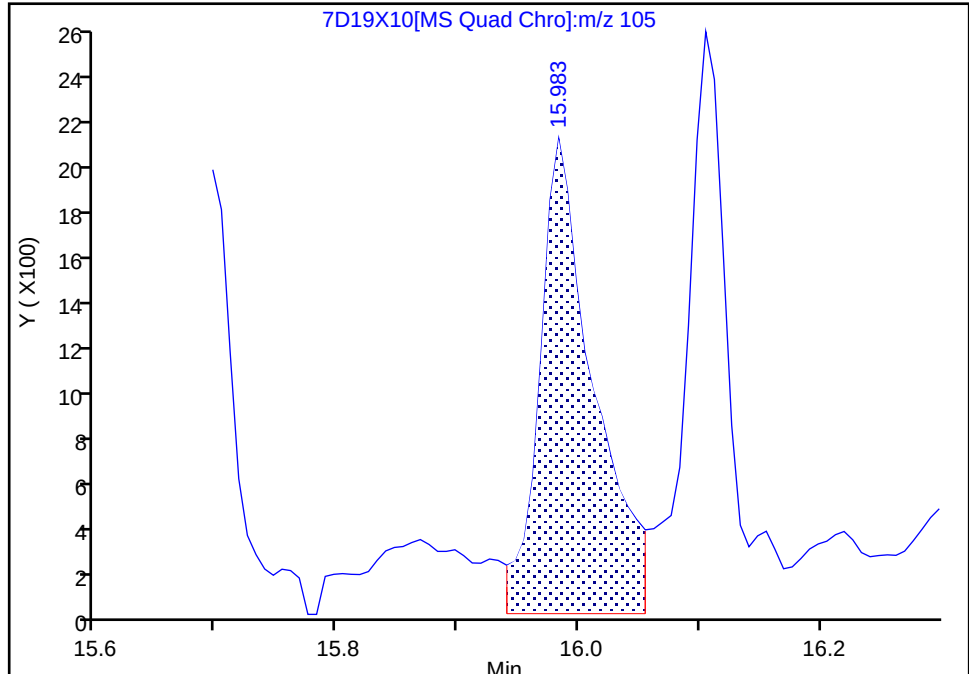
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

86 1,2,4-Trimethylbenzene, CAS: 95-63-6

Signal: 1

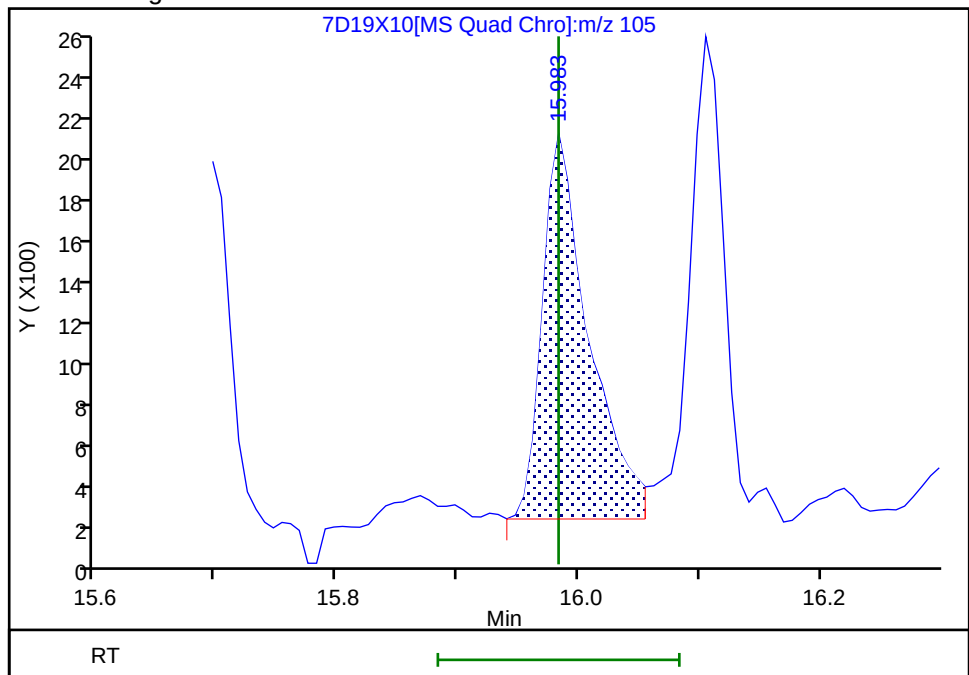
RT: 15.98
Area: 6343
Amount: 0.036090
Amount Units: ppb v/v

Processing Integration Results



RT: 15.98
Area: 4891
Amount: 0.029511
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:05:23 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

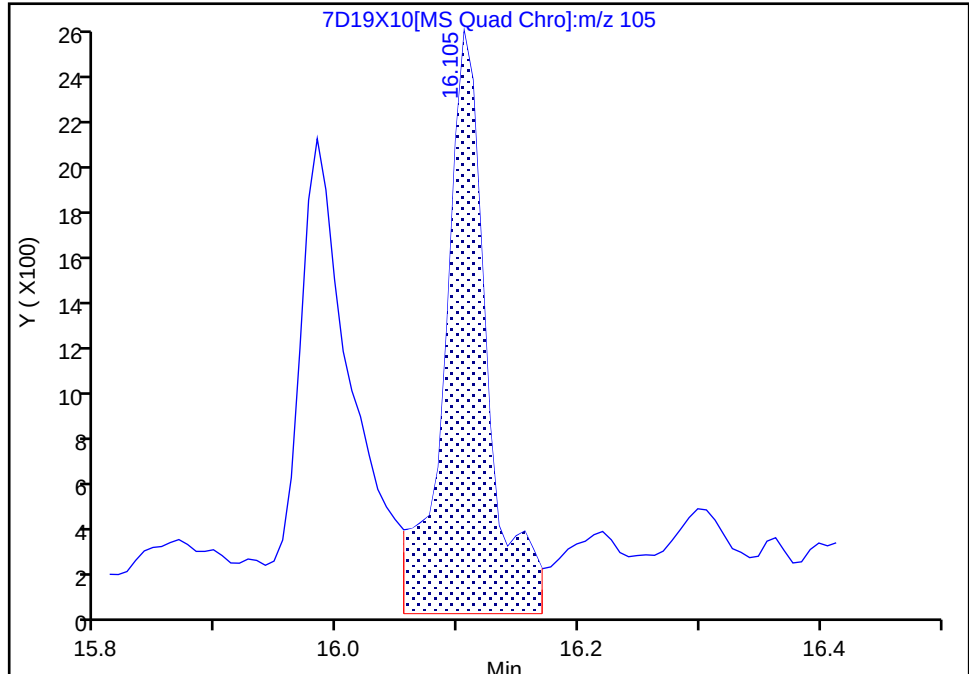
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

87 sec-Butylbenzene, CAS: 135-98-8

Signal: 1

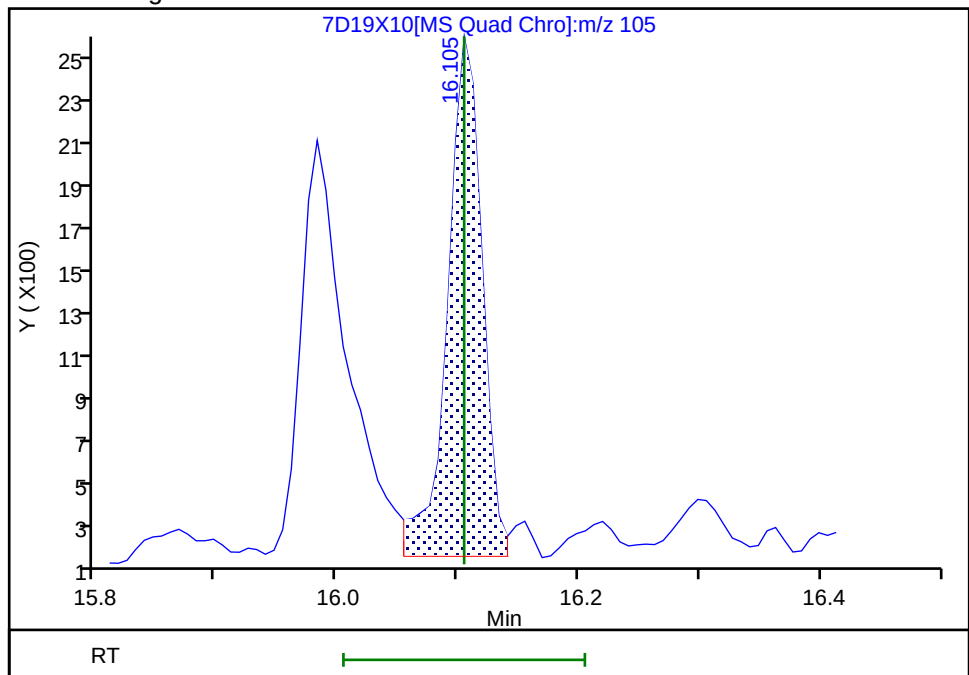
RT: 16.10
Area: 6138
Amount: 0.028405
Amount Units: ppb v/v

Processing Integration Results



RT: 16.10
Area: 4591
Amount: 0.021944
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:05:38 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

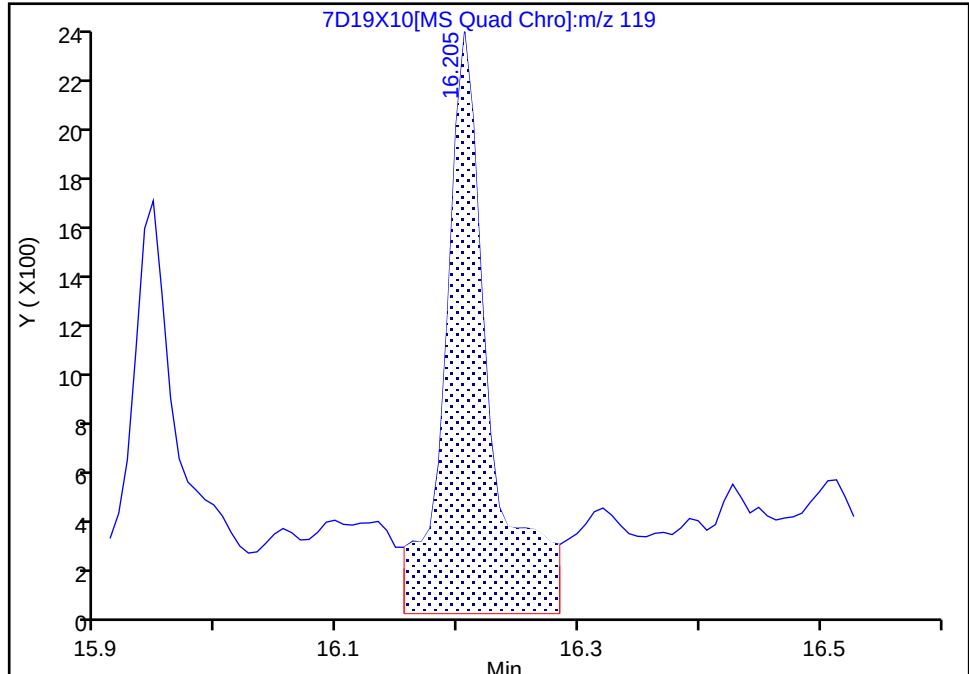
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

88 4-Isopropyltoluene, CAS: 99-87-6

Signal: 1

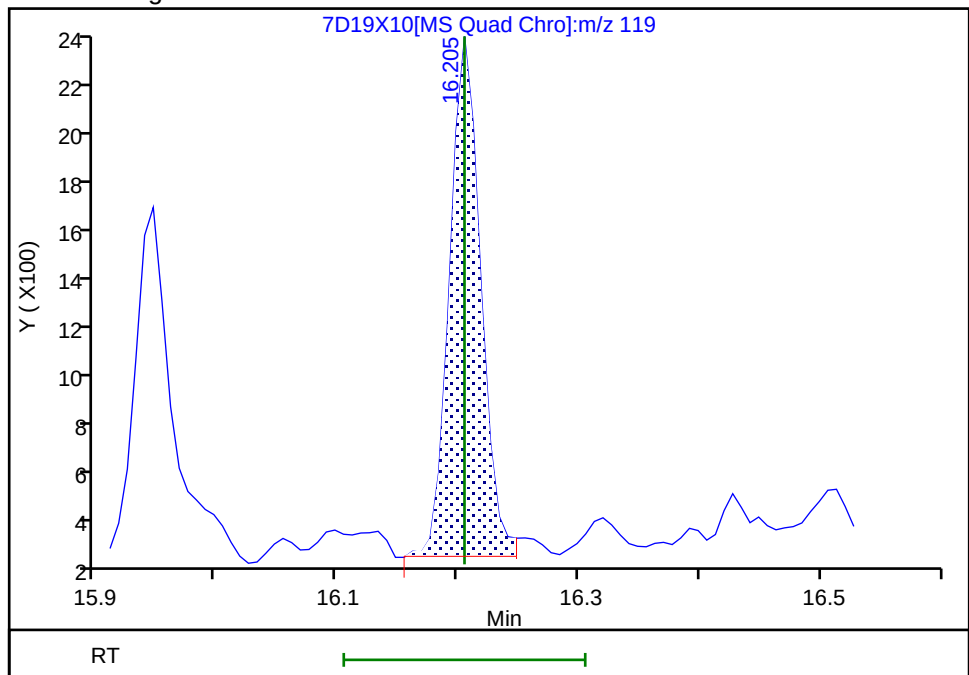
RT: 16.21
Area: 6041
Amount: 0.032144
Amount Units: ppb v/v

Processing Integration Results



RT: 16.21
Area: 3791
Amount: 0.021808
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:05:48 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

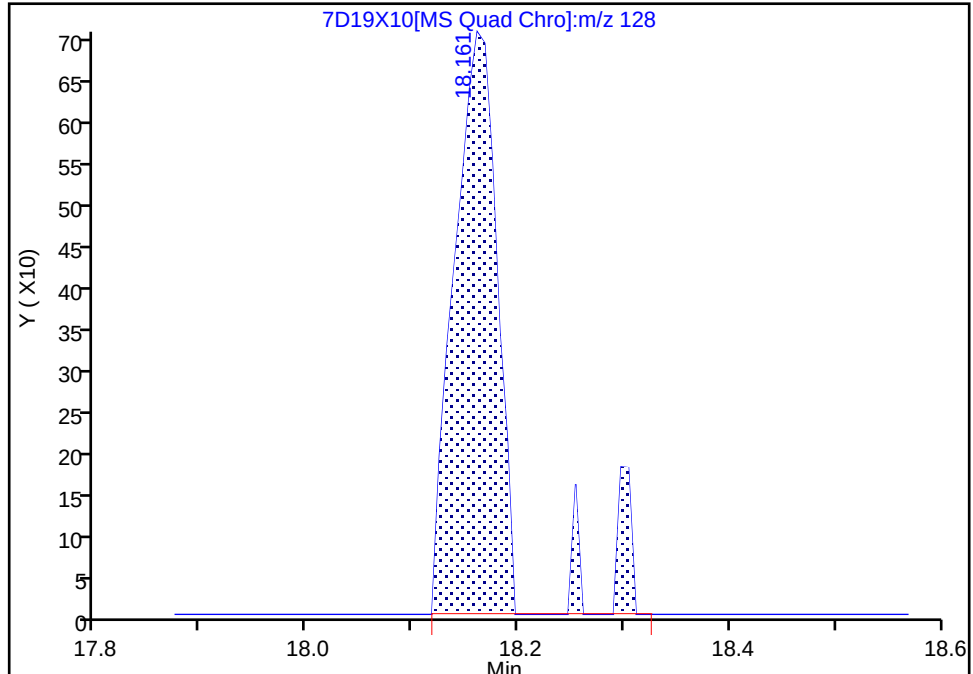
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D
Injection Date: 19-Dec-2025 17:38:22 Instrument ID: HP8R004
Lims ID: IC Cal 0.025ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 11
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

98 Naphthalene, CAS: 91-20-3

Signal: 1

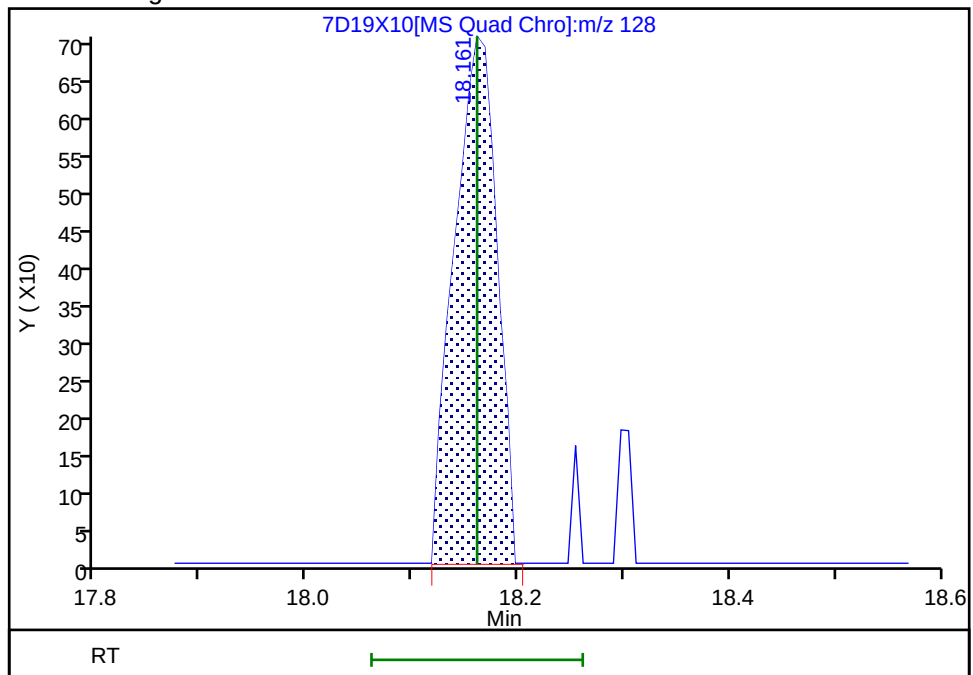
RT: 18.16
Area: 2203
Amount: 0.013845
Amount Units: ppb v/v

Processing Integration Results



RT: 18.16
Area: 1982
Amount: 0.010790
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:06:10 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

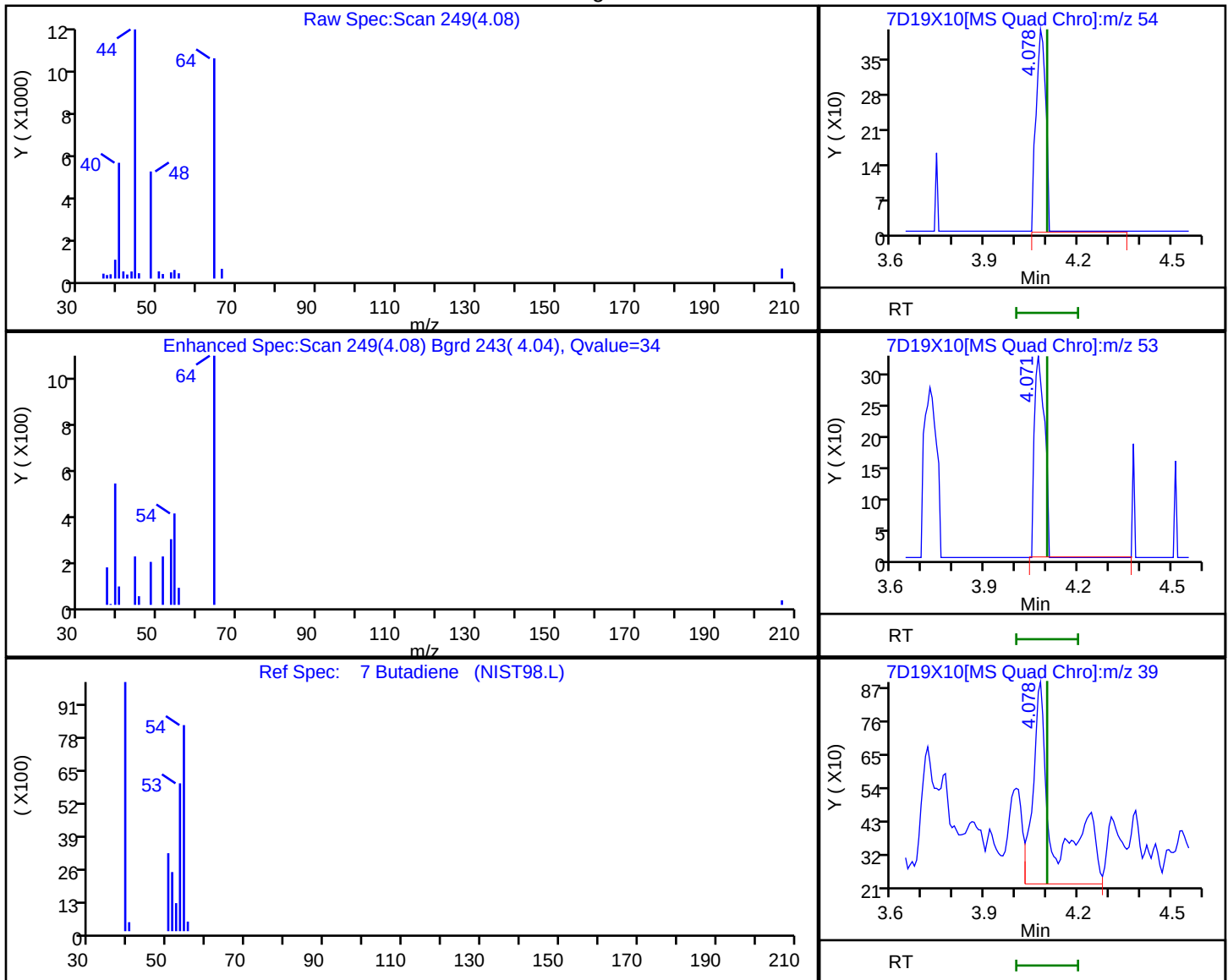
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

7 Butadiene, CAS: 106-99-0

Processing Results



RT	Mass	Response	Amount
4.08	54.00	862	0.030199
4.07	53.00	749	
4.08	39.00	3150	

Reviewer: D7UM, 22-Dec-2025 06:59:00 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

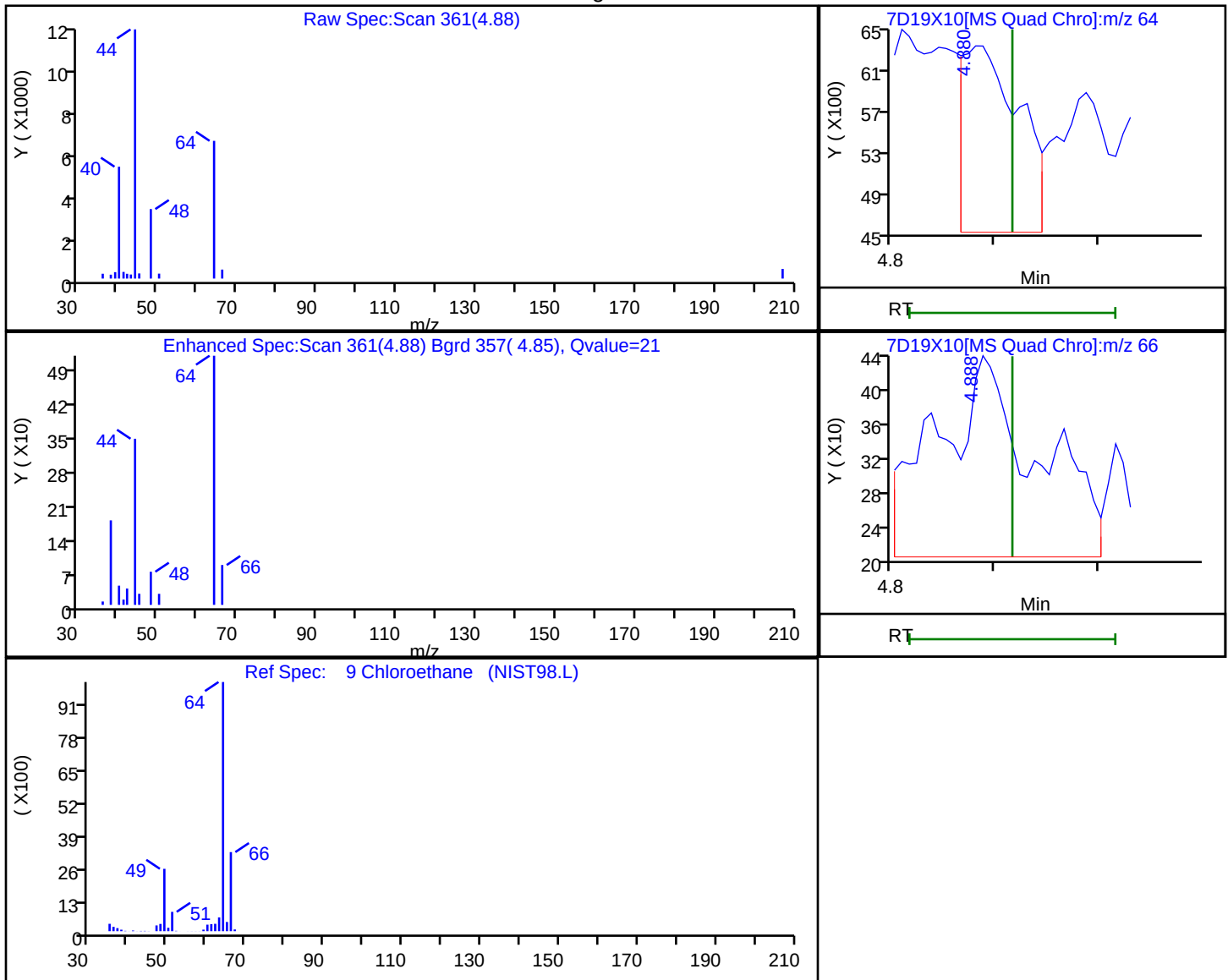
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
4.88	64.00	6512	0.106700
4.89	66.00	1556	

Reviewer: D7UM, 22-Dec-2025 06:59:02 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

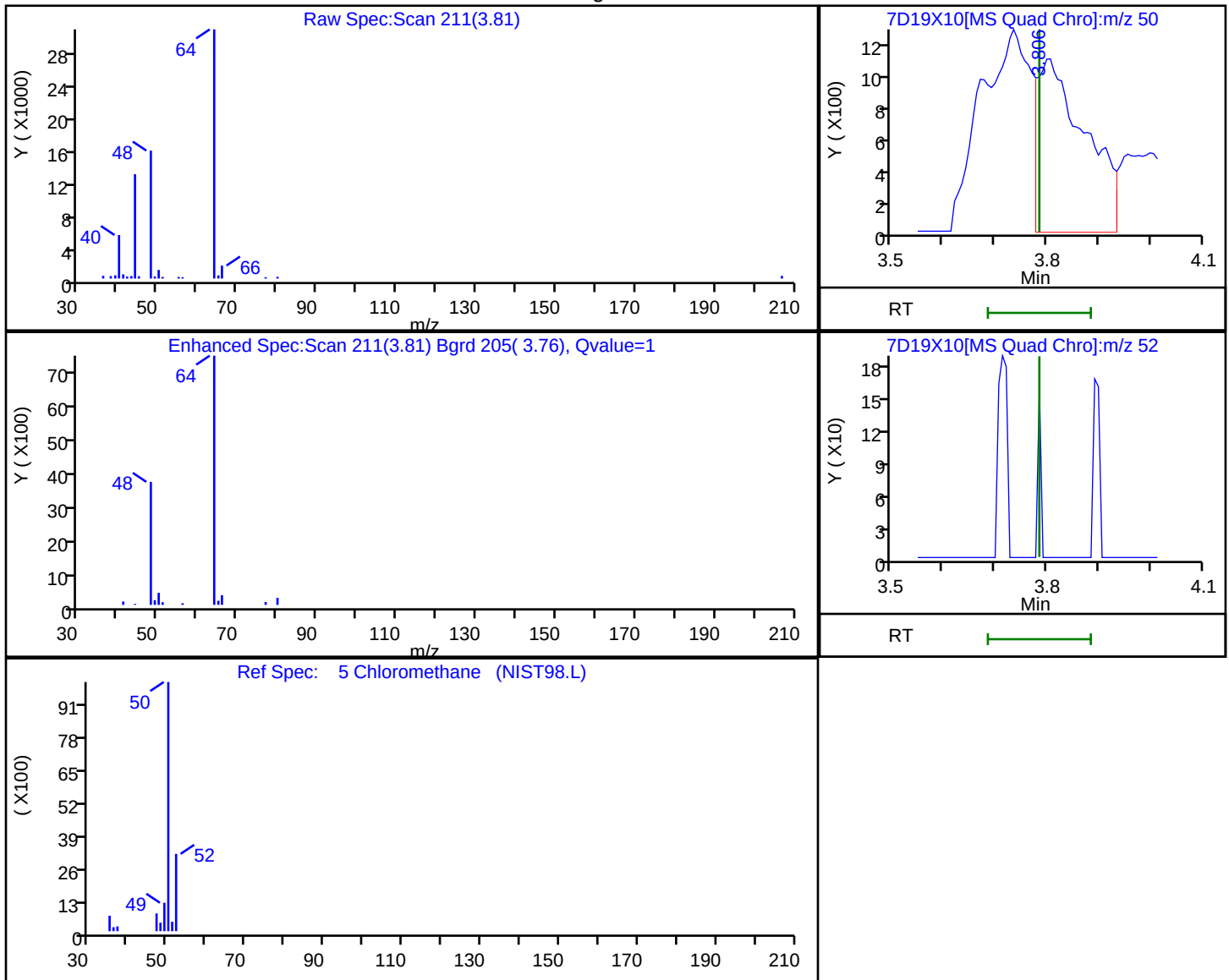
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
3.81	50.00	6617	0.081221
3.78	52.00	0	

Reviewer: D7UM, 22-Dec-2025 06:58:50 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

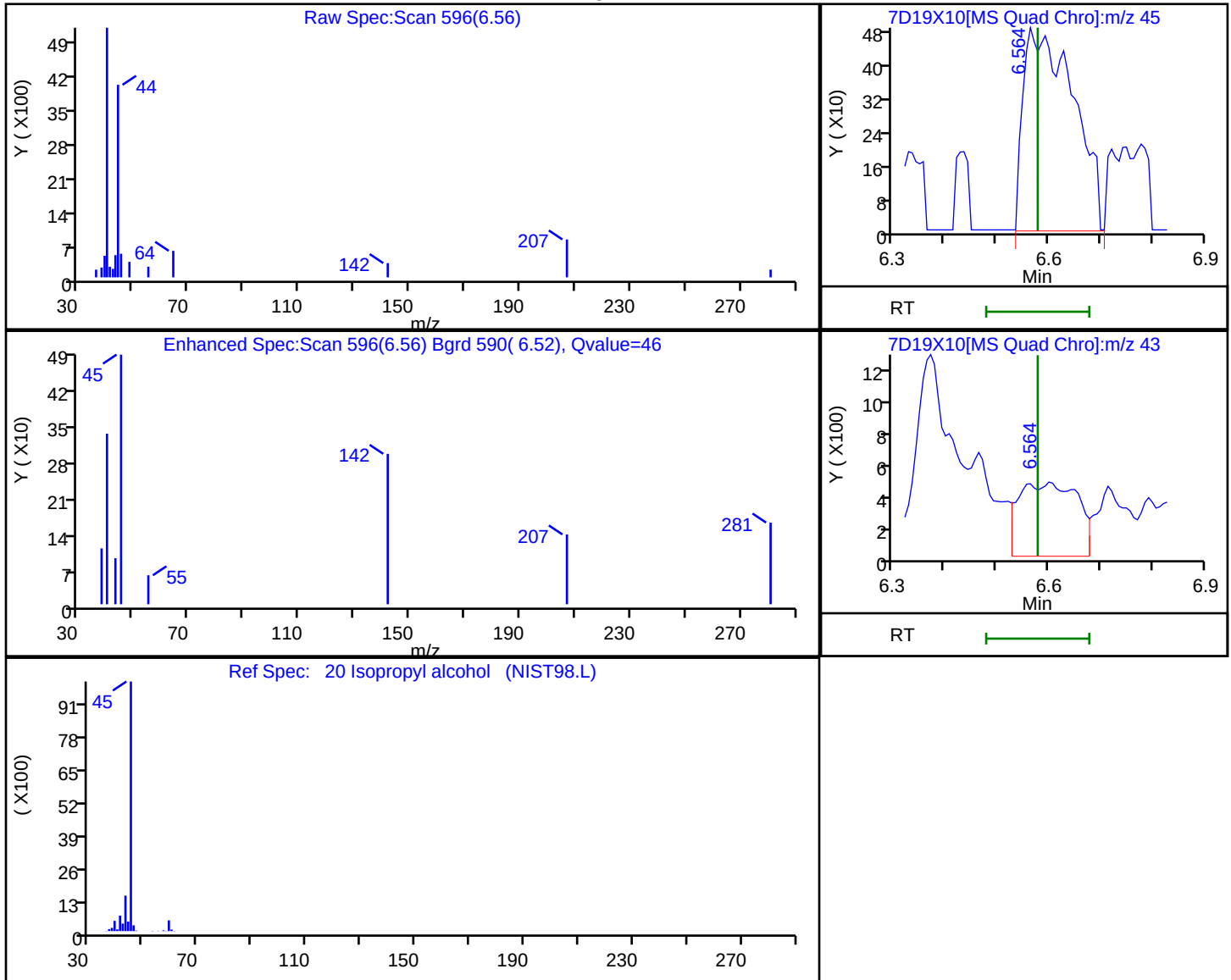
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Processing Results



RT	Mass	Response	Amount
6.56	45.00	3251	0.053358
6.56	43.00	3620	

Reviewer: D7UM, 22-Dec-2025 06:59:57 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

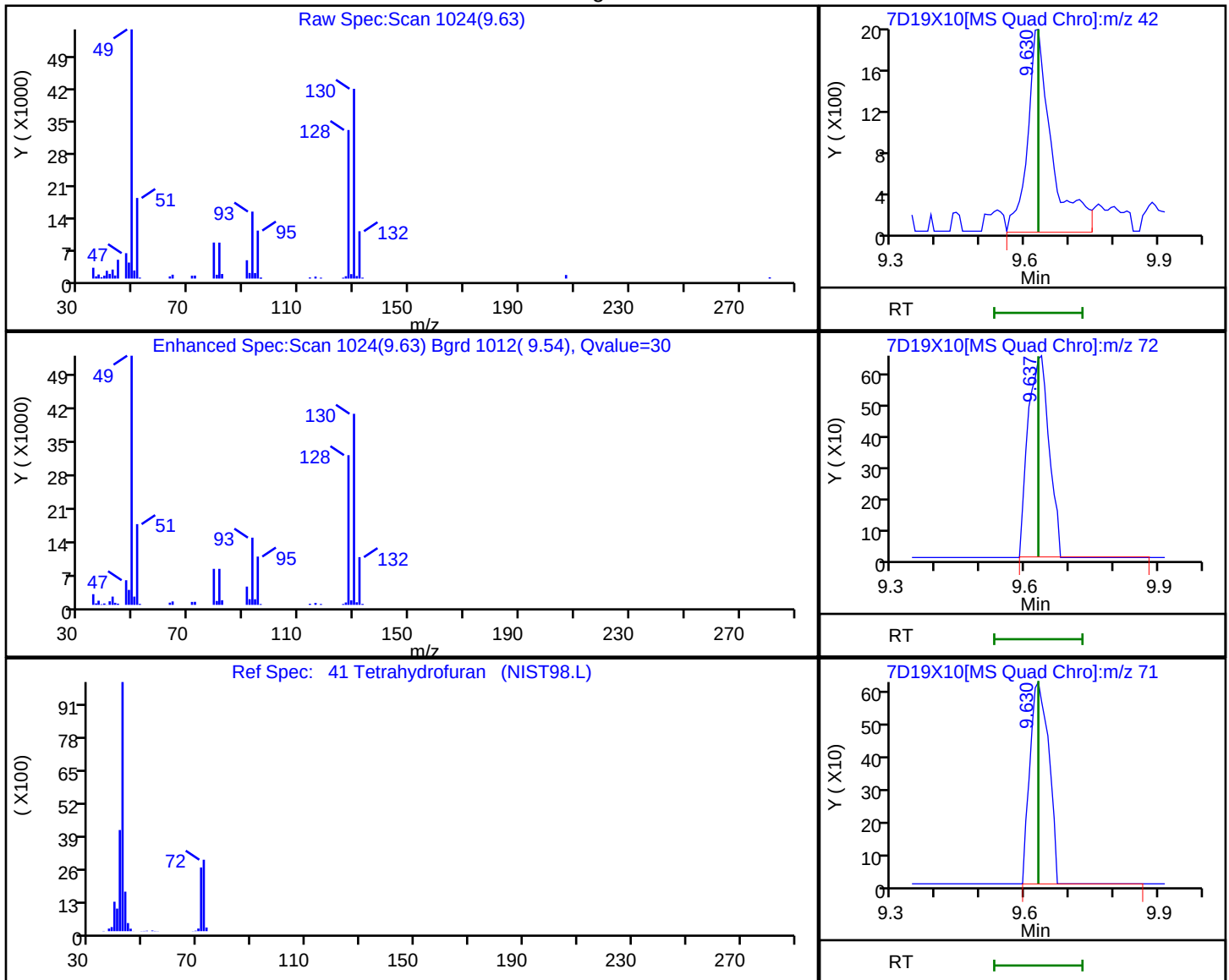
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

41 Tetrahydrofuran, CAS: 109-99-9

Processing Results



RT	Mass	Response	Amount
9.63	42.00	7331	0.022604
9.64	72.00	2163	
9.63	71.00	1852	

Reviewer: D7UM, 22-Dec-2025 07:00:44 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X10.D

Injection Date: 19-Dec-2025 17:38:22

Instrument ID: HP8R004

Lims ID: IC Cal 0.025ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 11

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

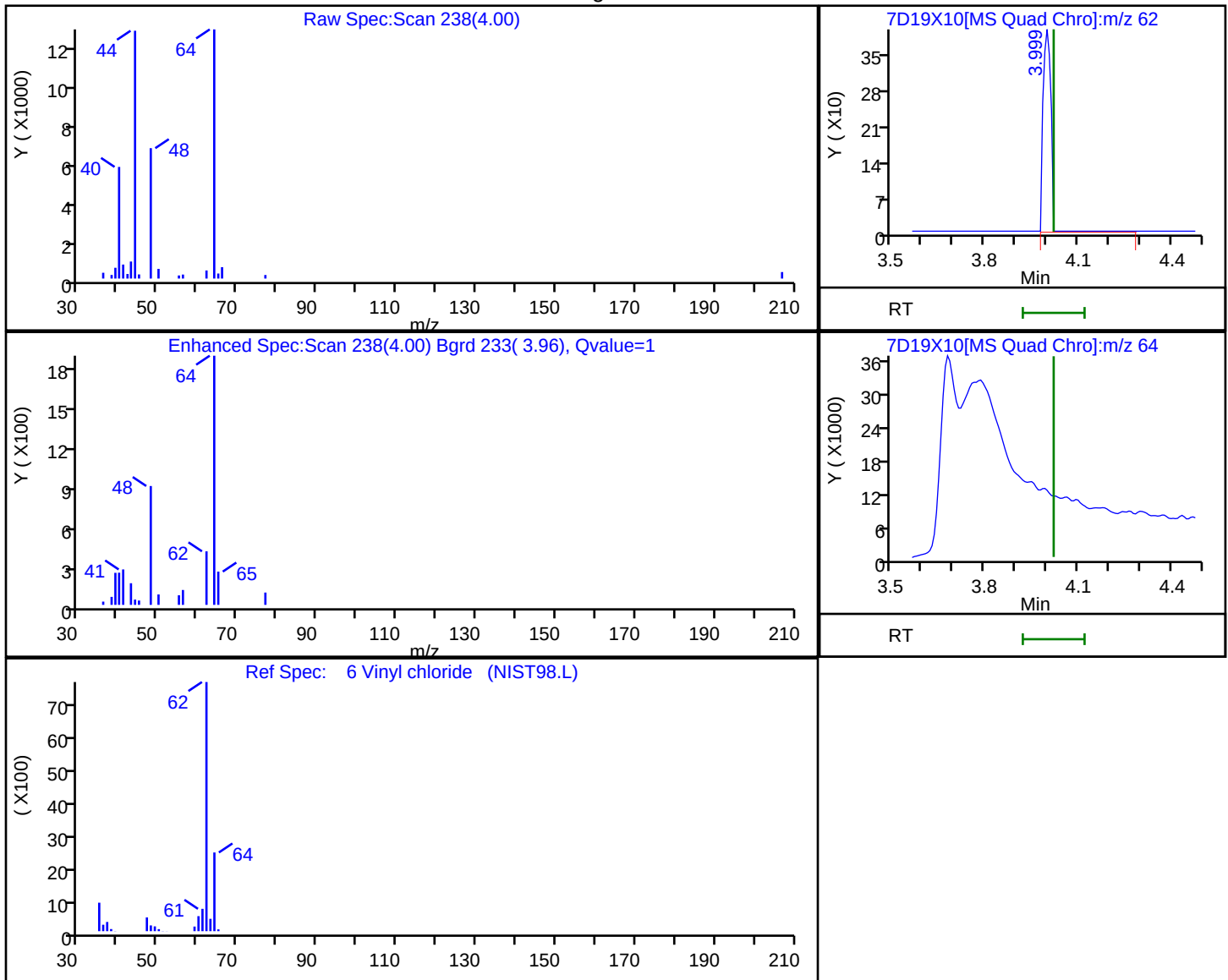
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

6 Vinyl chloride, CAS: 75-01-4

Processing Results



RT	Mass	Response	Amount
4.00	62.00	681	0.019810
4.00	64.00	0	

Reviewer: D7UM, 22-Dec-2025 06:58:56 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
 Lims ID: IC Cal 0.05ppb
 Client ID:
 Sample Type: IC Calib Level: 2
 Inject. Date: 19-Dec-2025 18:04:26 ALS Bottle#: 6 Worklist Smp#: 12
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 0.05PPB
 Misc. Info.: 410-0170649-012
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:27:25 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 07:15:16

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.326	-0.022	73	1516	NC	NC	M
2 Dichlorodifluoromethane	85	3.362	3.383	-0.021	68	4522	0.0500	0.0507	
3 Chlorodifluoromethane	51	3.405	3.433	-0.028	31	2735	0.0500	0.0489	M
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.655	-0.021	58	4031	0.0500	0.0497	
6 Vinyl chloride	62	3.999	4.021	-0.022	1	1727	0.0500	0.0488	
7 Butadiene	54	4.085	4.099	-0.014	91	1416	0.0500	0.0507	
8 Bromomethane	94	4.708	4.716	-0.008	0	1222	0.0500	0.0547	
10 Vinyl bromide	106	5.253	5.274	-0.021	60	1492	0.0500	0.0449	
13 Dichlorofluoromethane	67	5.310	5.332	-0.022	37	4592	NC	NC	
12 Trichlorofluoromethane	101	5.389	5.410	-0.021	53	4259	0.0500	0.0480	
11 Pentane	43	5.568	5.582	-0.014	70	3513	NC	NC	M
19 Acrolein	56	6.184	6.141	0.043	36	1709	NC	NC	M
15 1,1-Dichloroethene	61	6.334	6.342	-0.008	36	2677	0.0500	0.0466	
23 Acetone	43	6.370	6.370	0.000	83	5065	0.0500	0.0719	M
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.356	6.370	-0.014	20	2155	0.0500	0.0490	
20 Isopropyl alcohol	45	6.571	6.578	-0.007	76	4652	0.0500	0.1123	M
18 Iodomethane	142	6.592	6.607	-0.015	76	3914	NC	NC	
17 Carbon disulfide	76	6.735	6.750	-0.015	97	5977	0.0500	0.0529	M
21 3-Chloro-1-propene	41	6.950	6.972	-0.022	70	3441	0.0500	0.0622	M
22 Methylene Chloride	84	7.172	7.180	-0.008	77	1943	0.0500	0.0598	
27 2-Methyl-2-propanol	59	7.287	7.287	0.000	53	2269	0.0570	0.0608	
31 Acrylonitrile	53	7.523	7.523	0.000	77	1941	NC	NC	M
26 Methyl tert-butyl ether	73	7.617	7.624	-0.007	73	5098	0.0500	0.0502	M
24 trans-1,2-Dichloroethene	61	7.645	7.652	-0.007	56	2769	0.0500	0.0448	
25 Hexane	56	8.096	8.104	-0.008	78	2324	0.0500	0.0708	M
30 1,1-Dichloroethane	63	8.340	8.347	-0.007	18	3853	0.0500	0.0549	
29 Isopropyl ether	45	8.376	8.383	-0.007	86	7131	NC	NC	M
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	82	5834	NC	NC	
43 2-Butanone (MEK)	72	9.171	9.164	0.007	85	763	0.0500	0.0424	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	32	3660	0.0500	0.0516	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
38 Ethyl acetate	70	9.235	9.235	0.000	60	582	NC	NC	
39 Methyl acrylate	55	9.314	9.314	0.000	53	4147	NC	NC	M
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	93	436213	10.0	10.0	
37 Chloroform	83	9.744	9.744	0.000	66	4228	0.0500	0.0522	
42 1,1,1-Trichloroethane	97	10.031	10.038	-0.007	39	3628	0.0500	0.0504	
36 Cyclohexane	56	10.174	10.181	-0.007	58	3581	0.0500	0.0531	M
40 Carbon tetrachloride	117	10.288	10.296	-0.008	63	2801	0.0500	0.0463	M
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	648552	NC	NC	
46 Benzene	78	10.589	10.582	0.007	40	11841	0.0500	0.0971	M
48 1,2-Dichloroethane	62	10.639	10.647	-0.008	35	3023	0.0500	0.0536	
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	56	5268	NC	NC	M
44 Isooctane	57	10.754	10.761	-0.007	88	10772	0.0500	0.0521	
45 n-Heptane	71	11.012	11.019	-0.007	25	2113	0.0500	0.0495	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1677967	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	68	2681	0.0500	0.0533	
52 Ethyl acrylate	55	11.628	11.628	0.000	46	4408	NC	NC	M
53 1,2-Dichloropropane	63	11.922	11.922	0.000	56	2834	0.0500	0.0530	
55 Methyl methacrylate	69	11.943	11.936	0.007	59	2469	0.0500	0.0542	
56 1,4-Dioxane	88	11.993	11.986	0.007	53	1648	0.0500	0.0823	
51 Dibromomethane	174	12.036	12.036	0.000	69	2736	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	71	4406	0.0500	0.0519	
57 cis-1,3-Dichloropropene	75	12.738	12.745	-0.007	54	3659	0.0500	0.0490	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	88	5238	0.0500	0.0501	M
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1748848	NC	NC	
59 Toluene	91	13.125	13.125	0.000	68	8909	0.0500	0.0564	M
58 n-Octane	43	13.232	13.232	0.000	74	5811	NC	NC	M
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	62	3019	0.0500	0.0510	
63 Ethyl methacrylate	69	13.361	13.361	0.000	53	4278	NC	NC	M
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	48	2528	0.0500	0.0495	
61 Tetrachloroethene	166	13.662	13.662	0.000	85	7638	0.0500	0.1051	
67 2-Hexanone	43	13.720	13.712	0.008	85	4192	0.0500	0.0469	M
65 Chlorodibromomethane	127	13.934	13.934	0.000	45	2936	0.0500	0.0475	
66 Ethylene Dibromide	107	14.063	14.063	0.000	51	3968	0.0500	0.0516	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.465	-0.001	89	1439678	10.0	10.0	
69 Chlorobenzene	112	14.493	14.486	0.007	52	5503	0.0500	0.0502	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	26	2521	NC	NC	
70 Ethylbenzene	91	14.558	14.558	0.000	47	10377	0.0500	0.0539	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	96	17180	0.1000	0.1147	M
73 o-Xylene	91	14.987	14.987	0.000	79	8379	0.0500	0.0569	M
74 Styrene	104	15.002	14.995	0.007	81	7018	0.0500	0.0605	M
75 Bromoform	173	15.174	15.174	0.000	55	3057	0.0500	0.0447	
76 Isopropylbenzene	105	15.267	15.267	0.000	85	9449	0.0500	0.0521	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	1	5307	0.0500	0.0518	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	42	1633	0.0500	0.0624	M
78 Bromobenzene	156	15.546	15.539	0.007	76	2598	NC	NC	
77 N-Propylbenzene	120	15.582	15.582	0.000	73	2358	0.0500	0.0470	
80 4-Ethyltoluene	105	15.661	15.661	0.000	71	9229	0.0500	0.0501	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	83	2195	0.0500	0.0484	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	67	7857	0.0500	0.0532	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	83	4421	NC	NC	M
85 tert-Butylbenzene	119	15.940	15.947	-0.007	64	6339	0.0500	0.0468	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	63	9253	0.0500	0.0564	M

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
87 sec-Butylbenzene	105	16.105	16.105	0.000	80	10856	0.0500	0.0524	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	86	8853	0.0500	0.0514	M
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	76	4508	0.0500	0.0468	
90 1,4-Dichlorobenzene	146	16.298	16.298	0.000	74	3996	0.0500	0.0411	
92 Benzyl chloride	126	16.370	16.370	0.000	66	868	0.0500	0.0389	M
91 n-Butylbenzene	92	16.506	16.506	0.000	84	3160	0.0500	0.0371	M
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	71	4399	0.0500	0.0473	
95 1,2-Dibromo-3-Chloropropane	157	17.186	17.179	0.007	61	2084	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.888	17.889	0.000	10	639	0.0500	0.007299	
96 Hexachlorobutadiene	225	17.989	17.982	0.007	54	2809	0.0500	0.0442	
98 Naphthalene	128	18.161	18.161	0.000	40	2677	0.0500	0.0147	
S 100 1,2-Dichloroethene, Total	61				0	6429	0.1000	0.0969	
S 109 1,3-Dichloropropene, Total	75				0		0.1000	0.0999	
S 101 Xylenes, Total	91				0	25559	0.1500	0.1716	

\$ 110 BFB

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL0.5_00174

Amount Added: 20.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:27:28

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D

Injection Date: 19-Dec-2025 18:04:26

Instrument ID: HP8R004

Lims ID: IC Cal 0.05ppb

Client ID:

Operator ID: cv118168

ALS Bottle#: 6

Worklist Smp#: 12

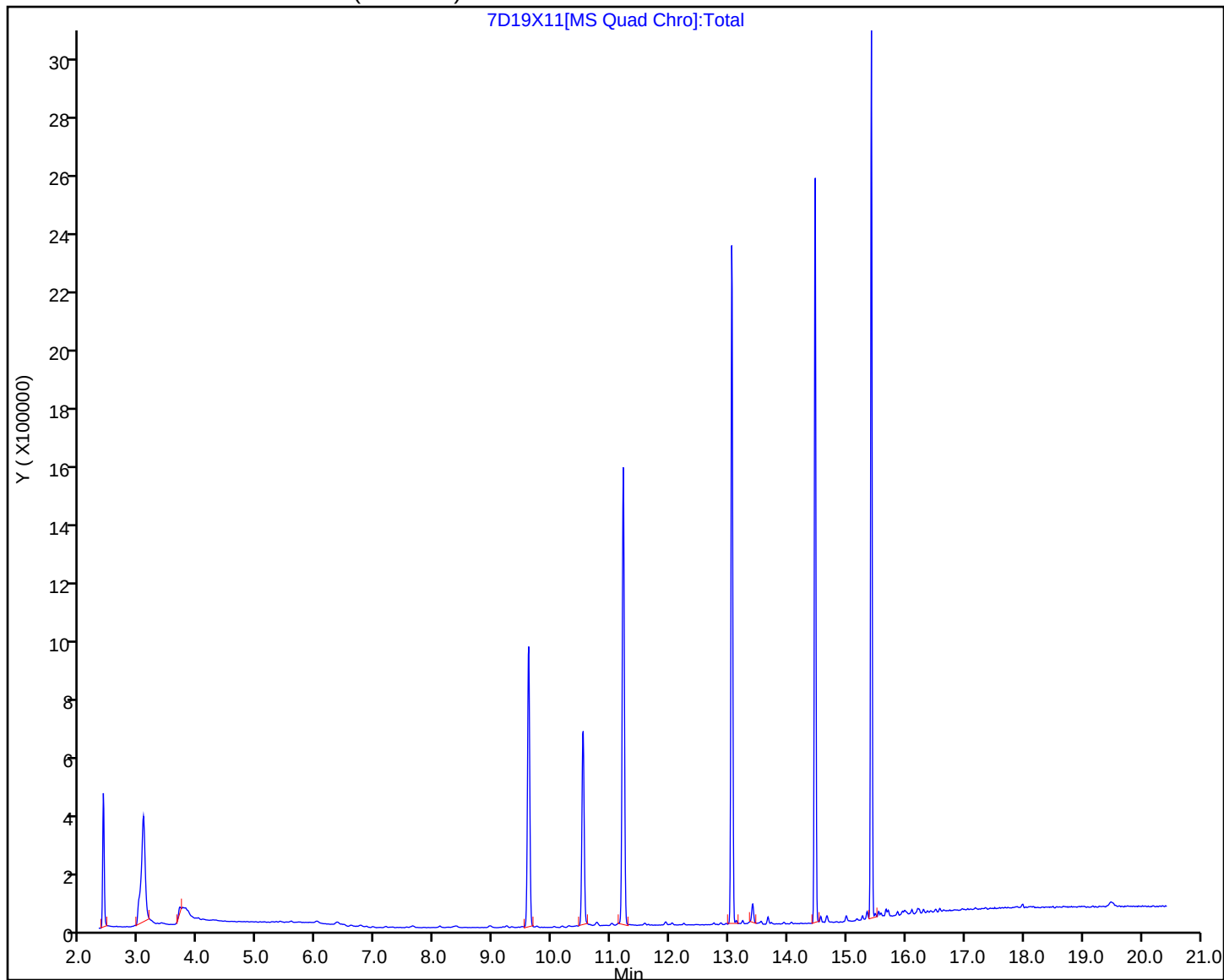
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

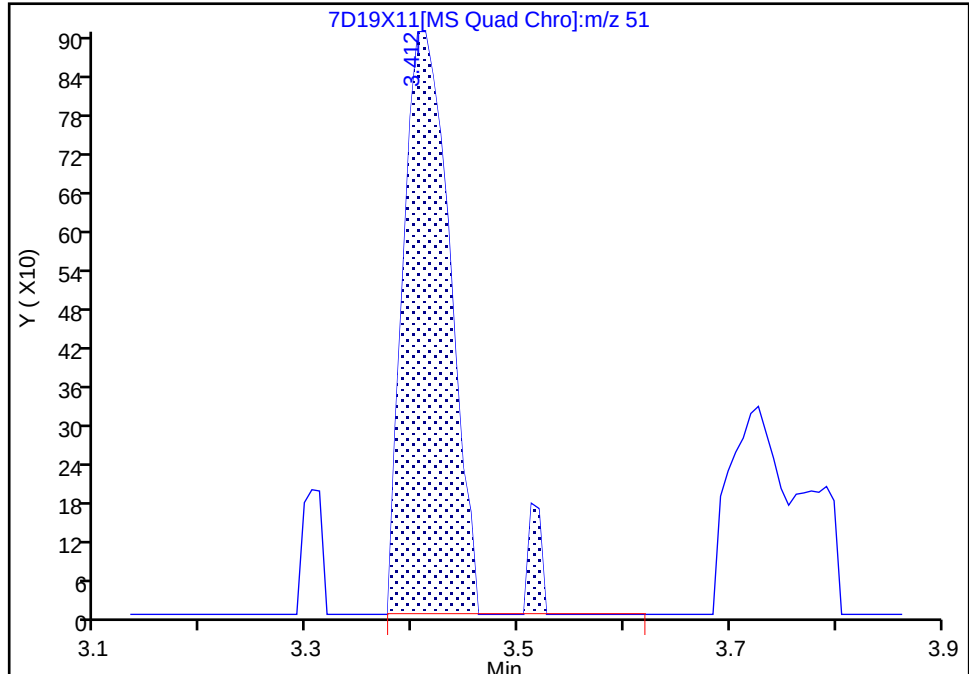
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Signal: 1

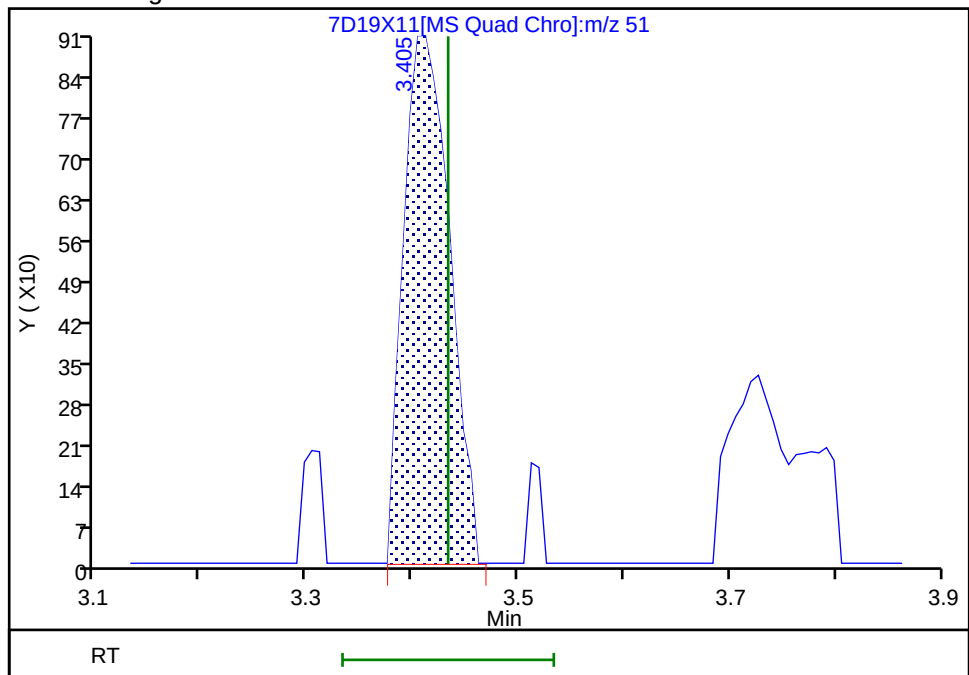
RT: 3.41
Area: 2879
Amount: 0.051147
Amount Units: ppb v/v

Processing Integration Results



RT: 3.40
Area: 2735
Amount: 0.048921
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:07:45 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

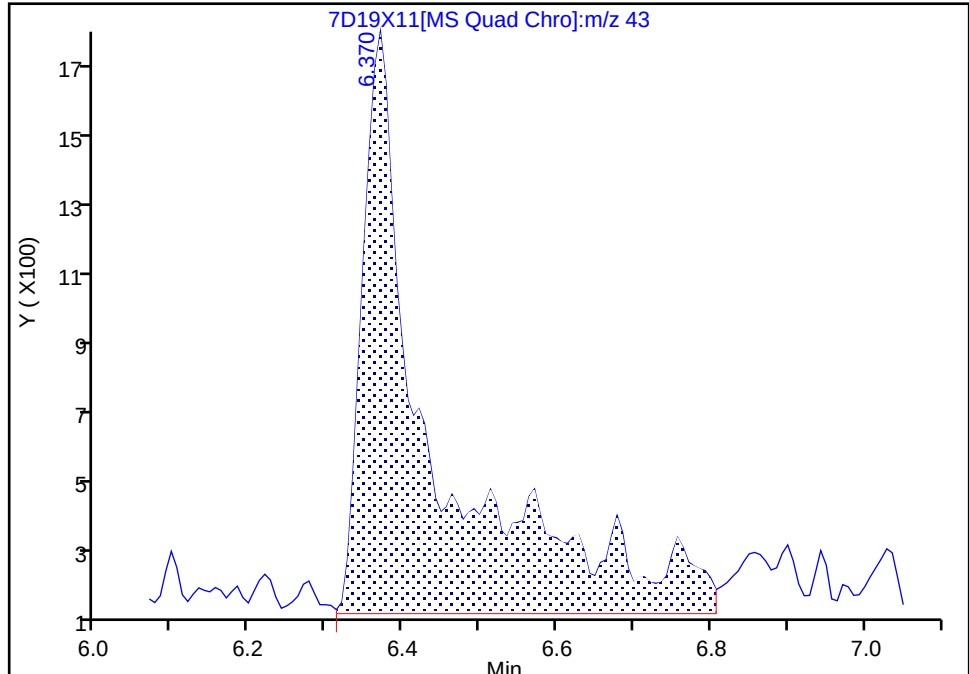
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

23 Acetone, CAS: 67-64-1

Signal: 1

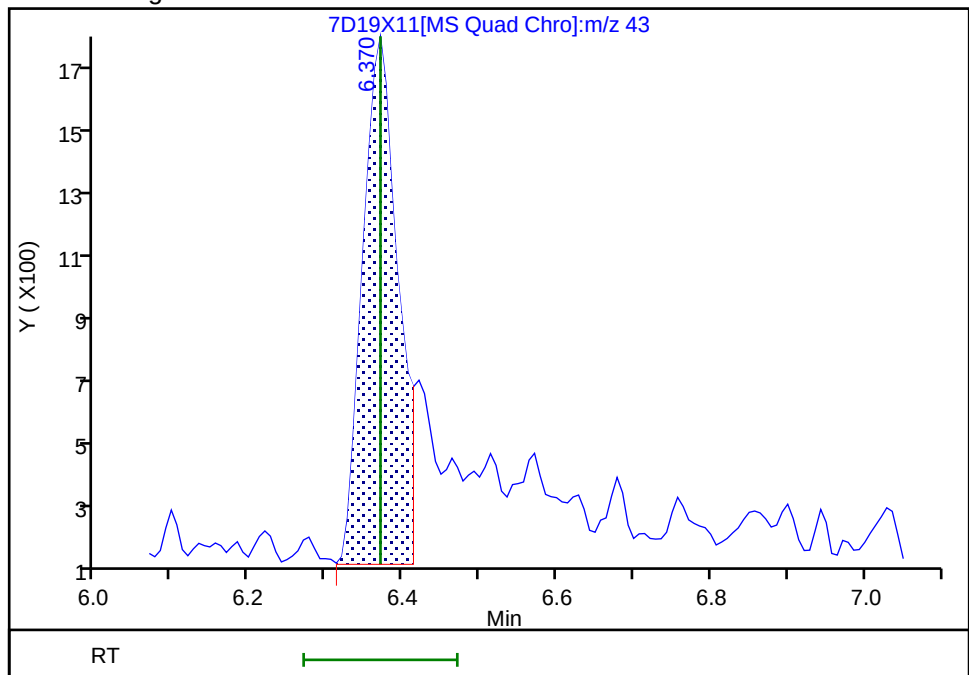
RT: 6.37
Area: 10554
Amount: 0.119479
Amount Units: ppb v/v

Processing Integration Results



RT: 6.37
Area: 5065
Amount: 0.071944
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:09:22 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

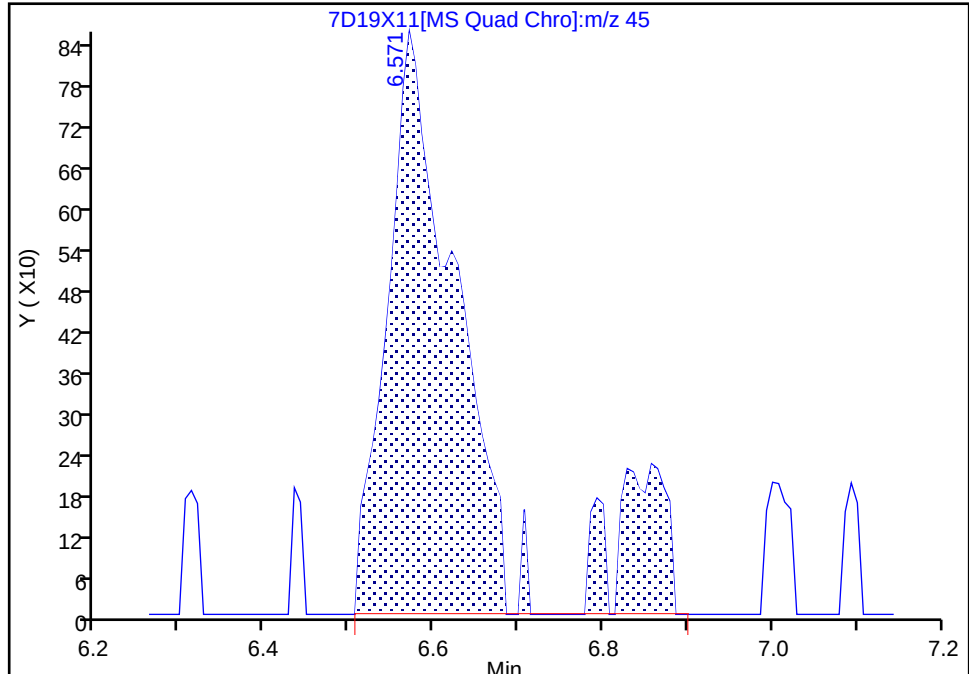
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

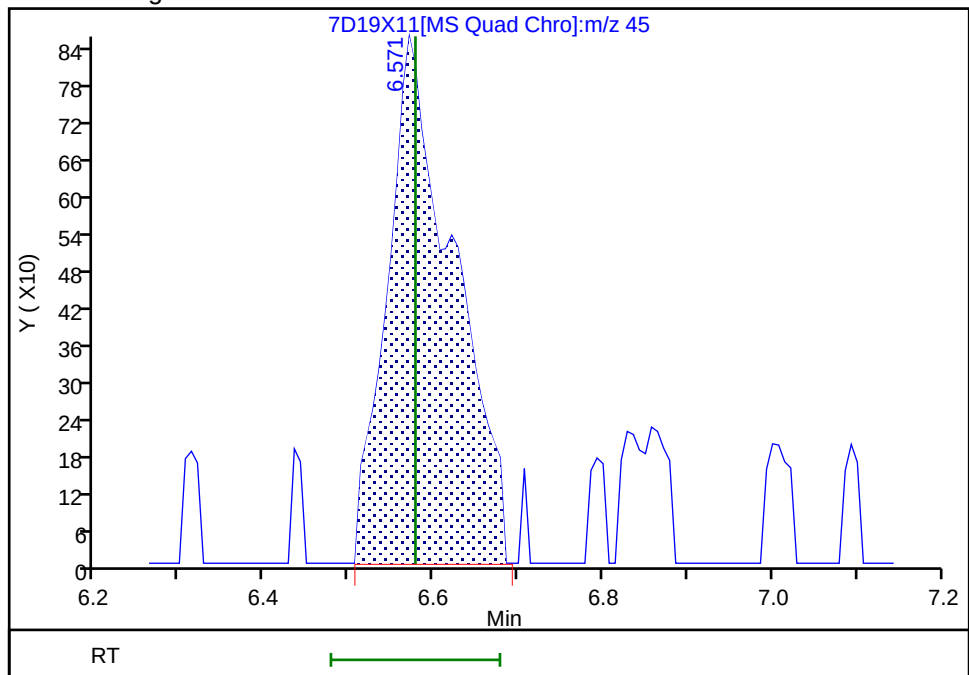
RT: 6.57
Area: 5670
Amount: 0.108002
Amount Units: ppb v/v

Processing Integration Results



RT: 6.57
Area: 4652
Amount: 0.112342
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:09:31 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

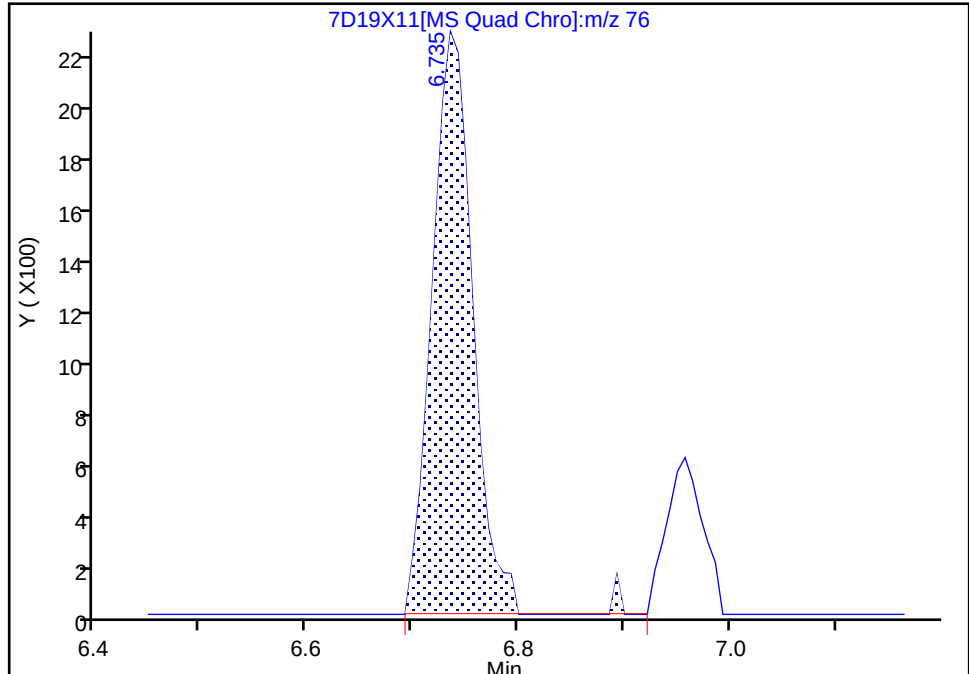
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

17 Carbon disulfide, CAS: 75-15-0

Signal: 1

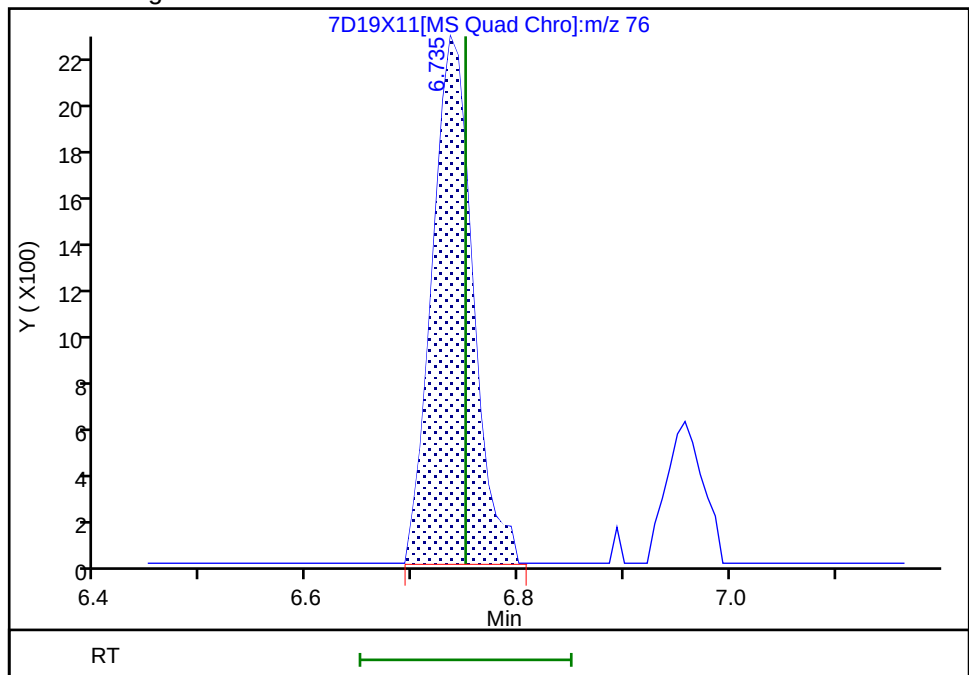
RT: 6.74
Area: 6042
Amount: 0.053408
Amount Units: ppb v/v

Processing Integration Results



RT: 6.74
Area: 5977
Amount: 0.052901
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:34:44 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

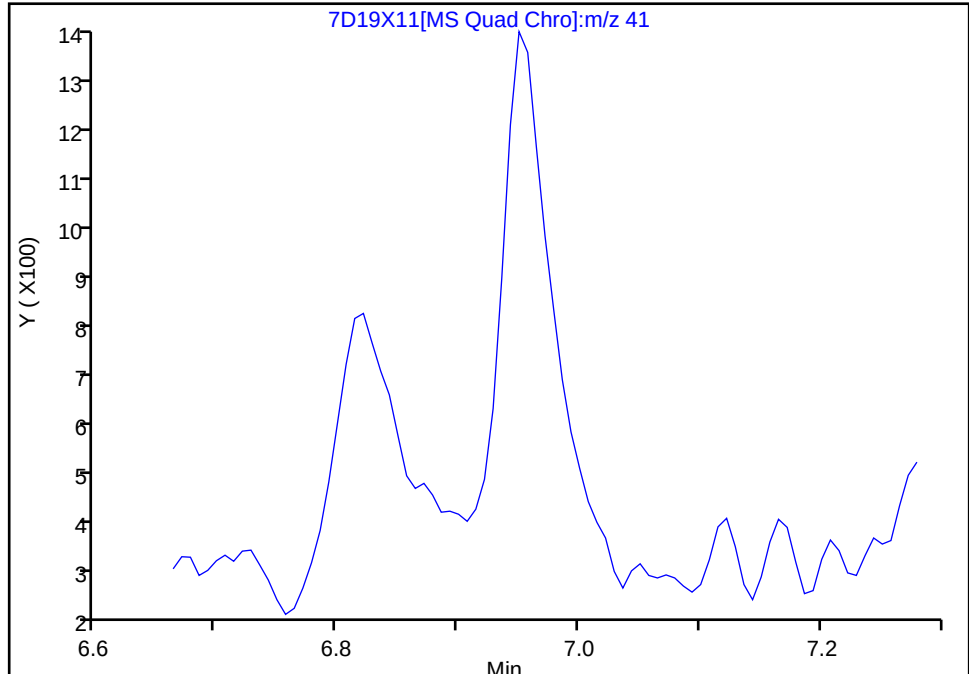
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

21 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

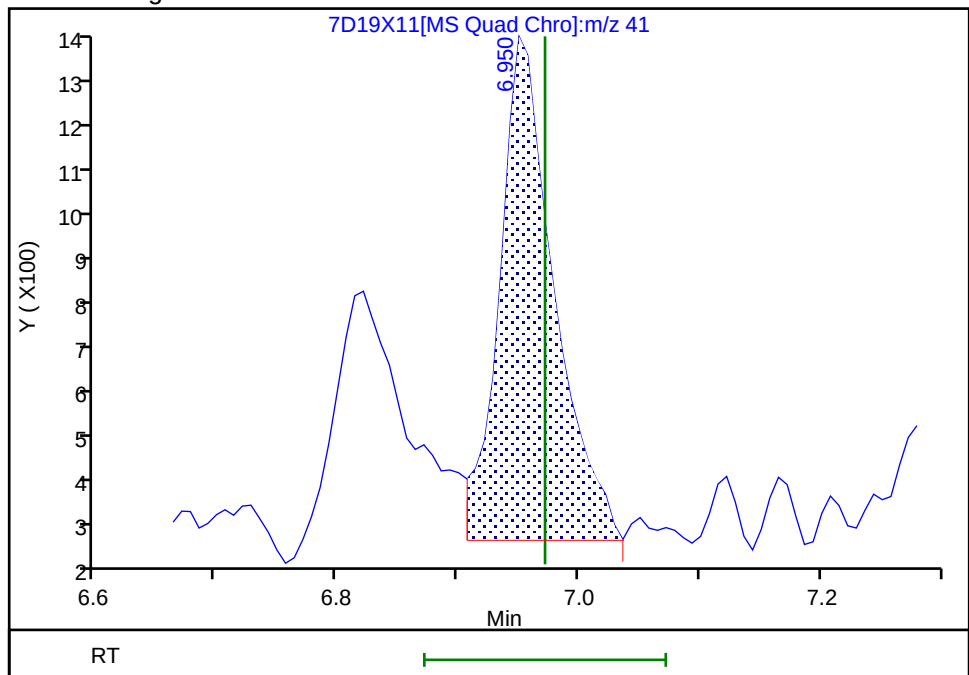
Not Detected
Expected RT: 6.97

Processing Integration Results



RT: 6.95
Area: 3441
Amount: 0.062247
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:09:54 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

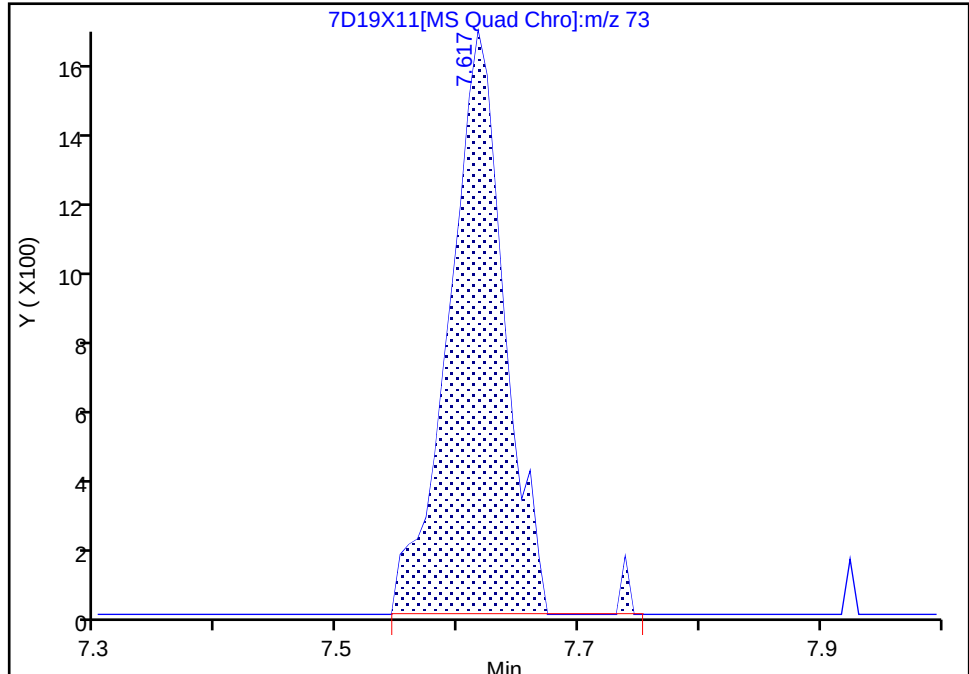
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

26 Methyl tert-butyl ether, CAS: 1634-04-4

Signal: 1

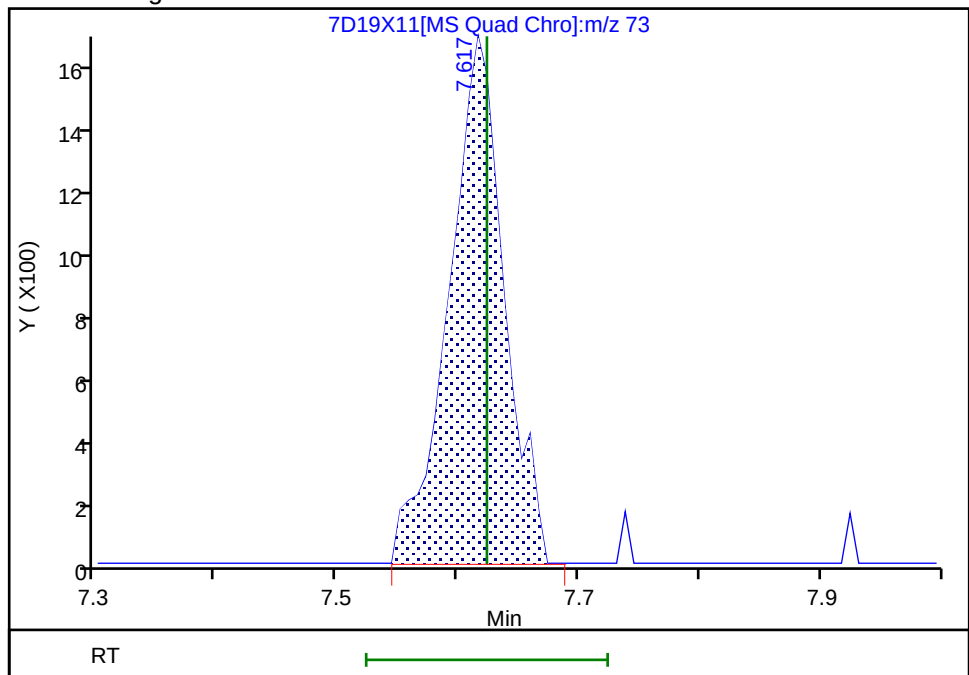
RT: 7.62
Area: 5166
Amount: 0.050775
Amount Units: ppb v/v

Processing Integration Results



RT: 7.62
Area: 5098
Amount: 0.050181
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:34:50 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

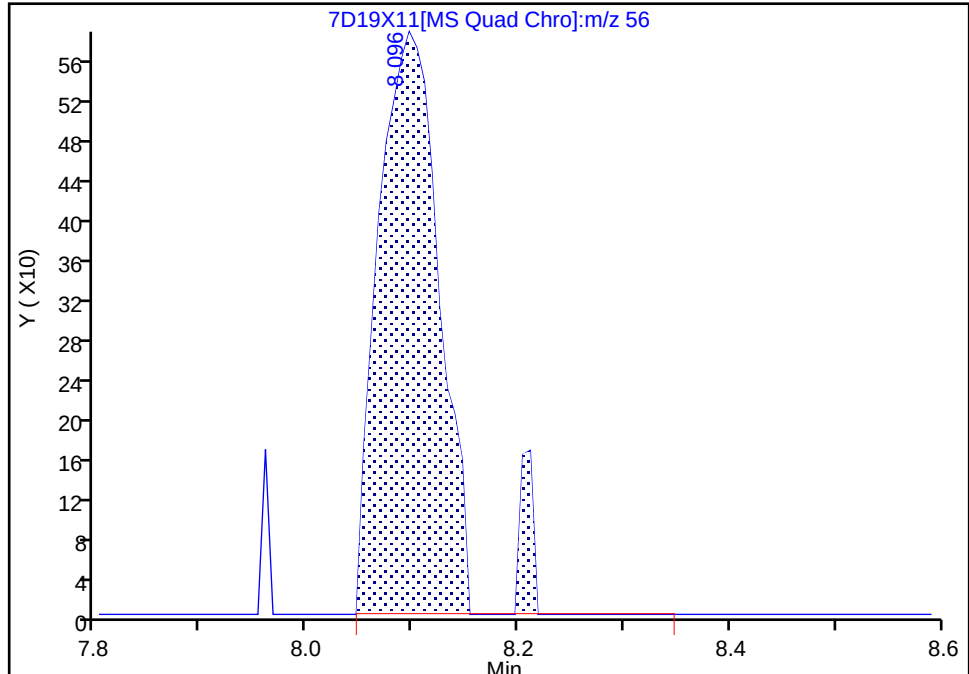
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

25 Hexane, CAS: 110-54-3

Signal: 1

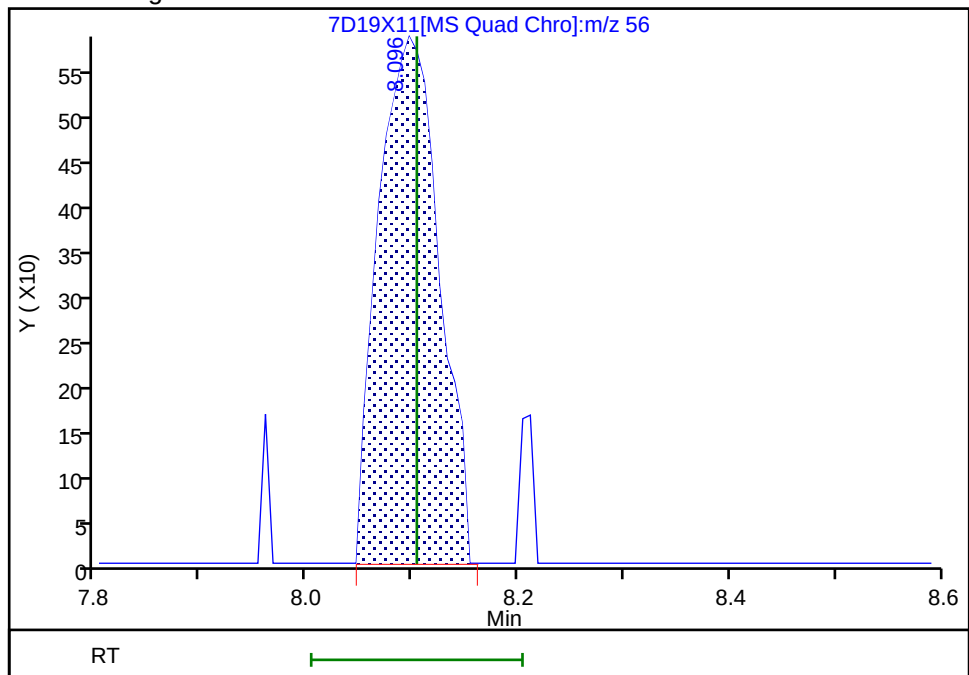
RT: 8.10
Area: 2464
Amount: 0.045360
Amount Units: ppb v/v

Processing Integration Results



RT: 8.10
Area: 2324
Amount: 0.070841
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:10:15 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

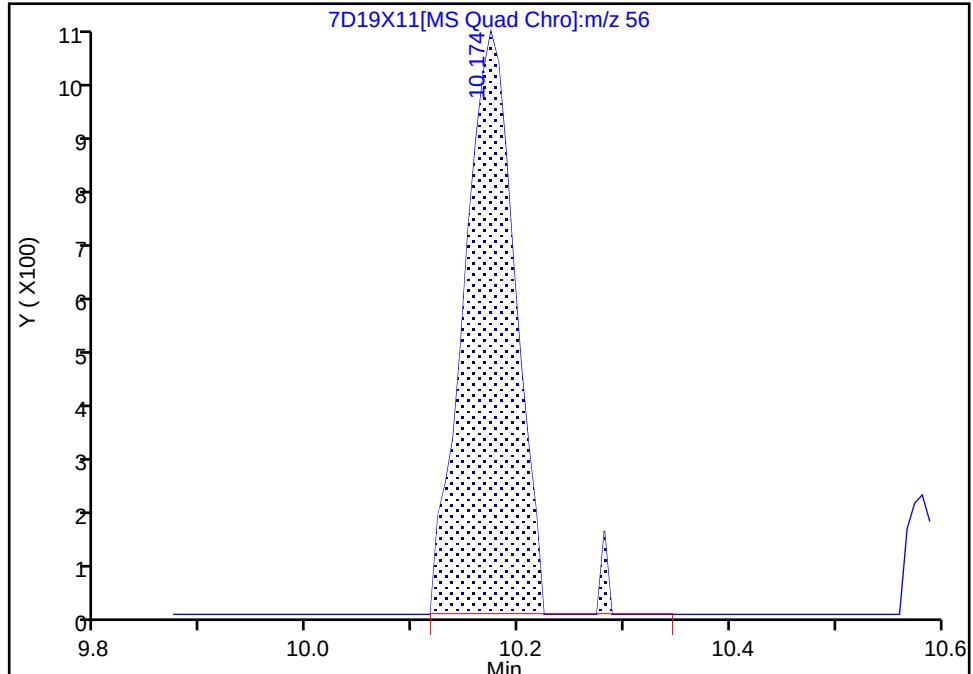
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

36 Cyclohexane, CAS: 110-82-7

Signal: 1

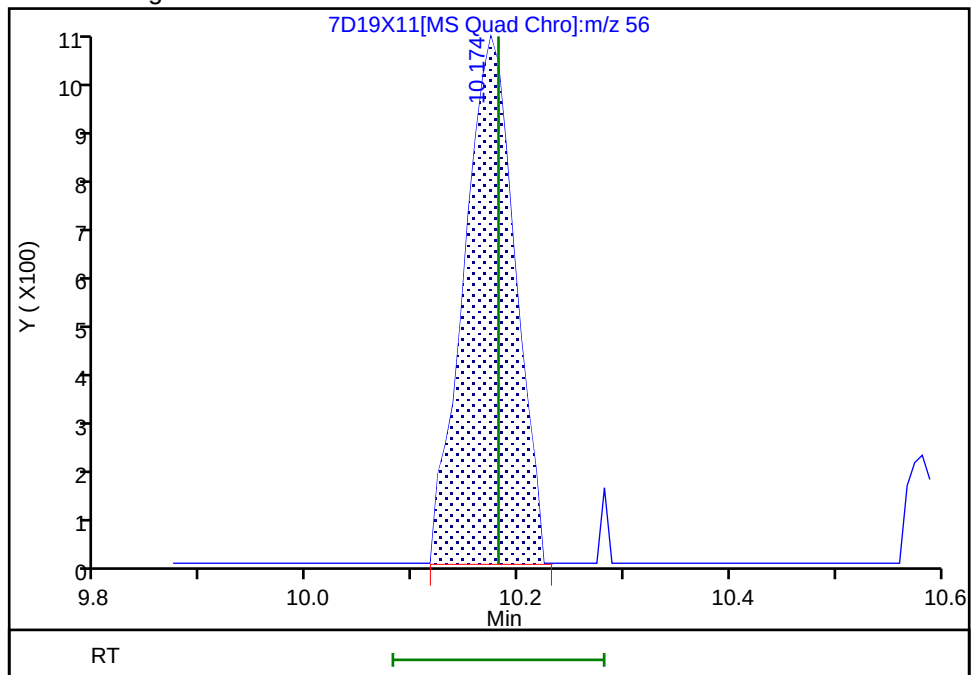
RT: 10.17
Area: 3646
Amount: 0.053971
Amount Units: ppb v/v

Processing Integration Results



RT: 10.17
Area: 3581
Amount: 0.053135
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:10:53 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

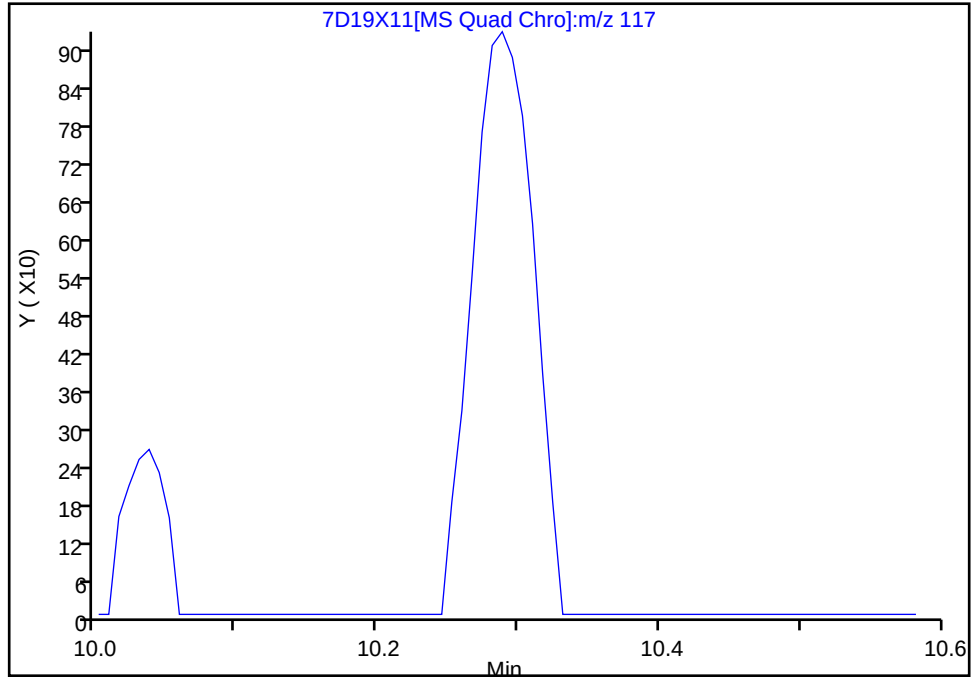
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

40 Carbon tetrachloride, CAS: 56-23-5

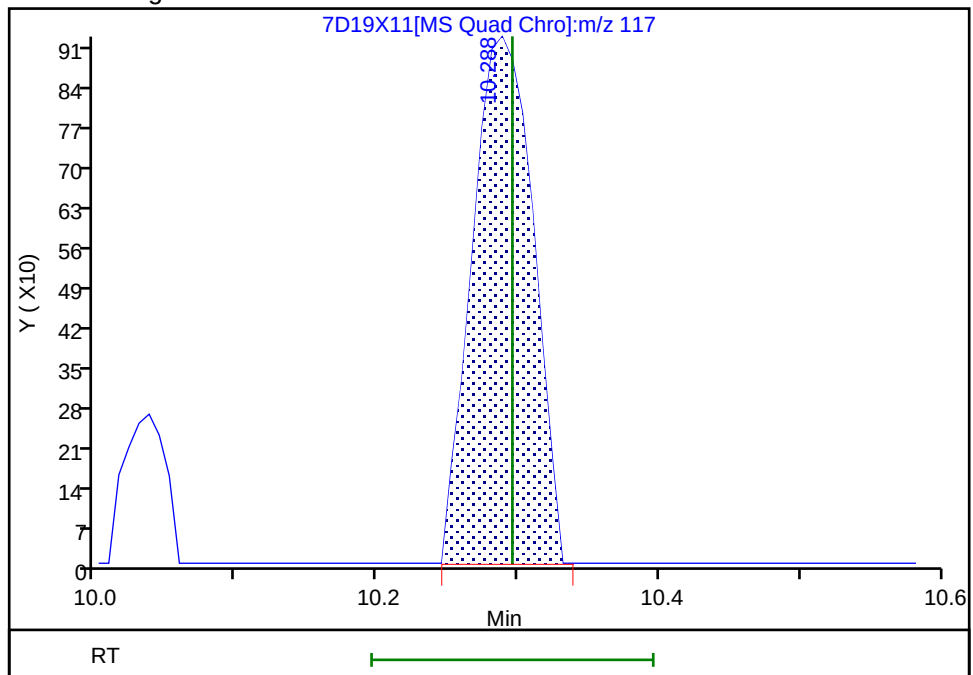
Signal: 1

Not Detected
Expected RT: 10.30

Processing Integration Results



Manual Integration Results



RT: 10.29
Area: 2801
Amount: 0.046345
Amount Units: ppb v/v

Reviewer: D7UM, 22-Dec-2025 07:11:05 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

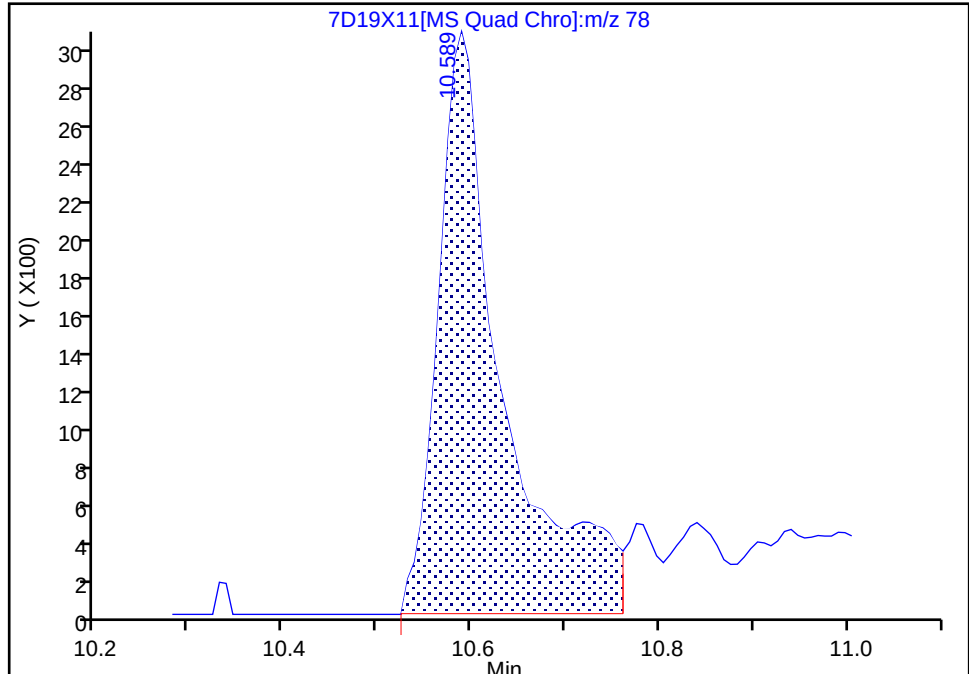
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

46 Benzene, CAS: 71-43-2

Signal: 1

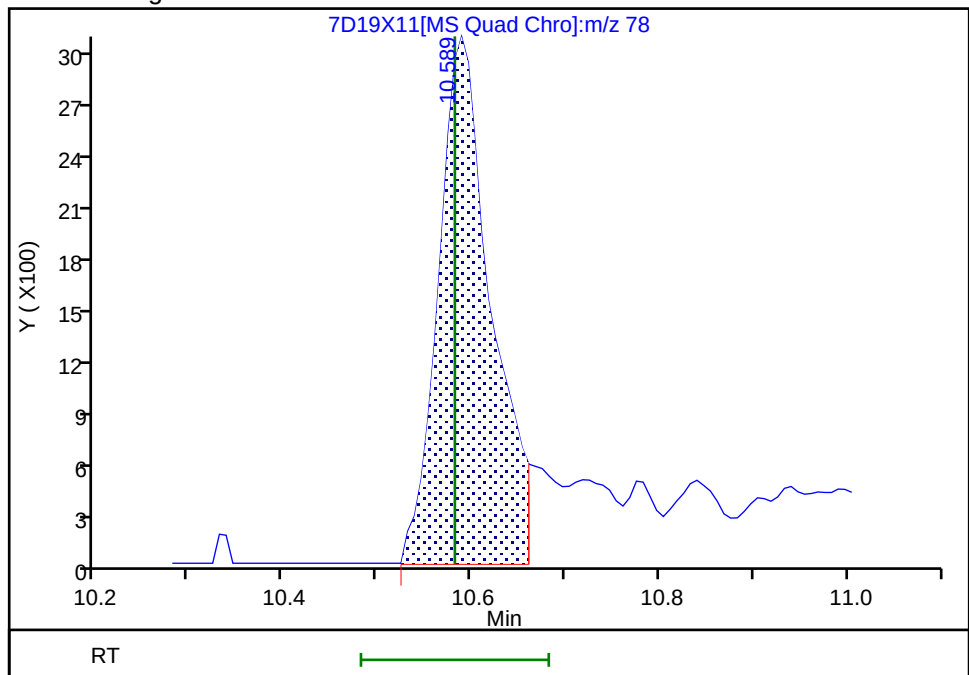
RT: 10.59
Area: 14674
Amount: 0.084964
Amount Units: ppb v/v

Processing Integration Results



RT: 10.59
Area: 11841
Amount: 0.097097
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:11:15 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

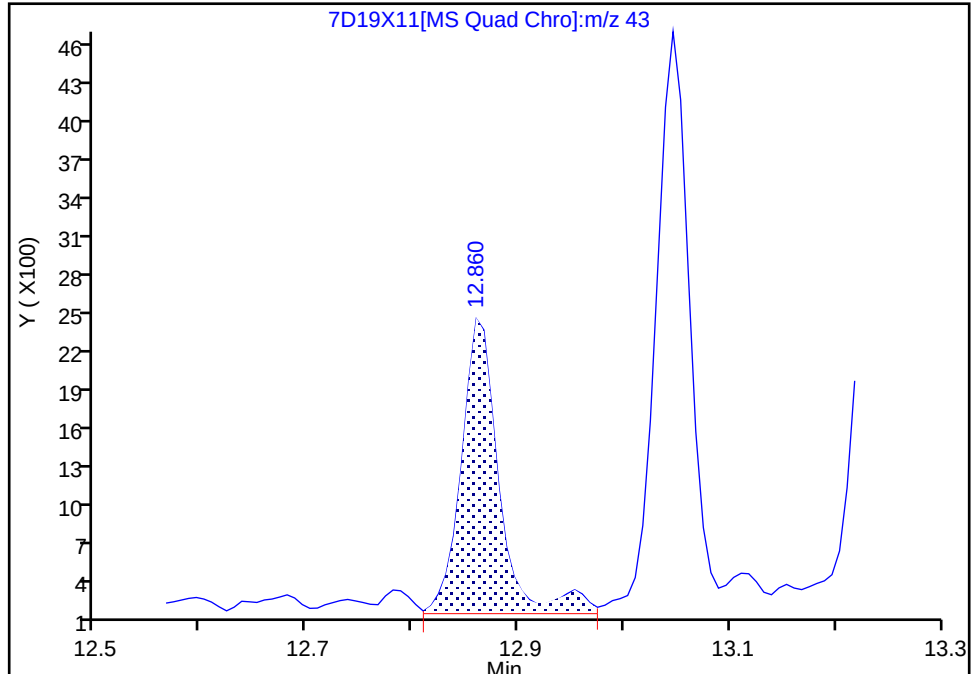
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

60 4-Methyl-2-pentanone (MIBK), CAS: 108-10-1

Signal: 1

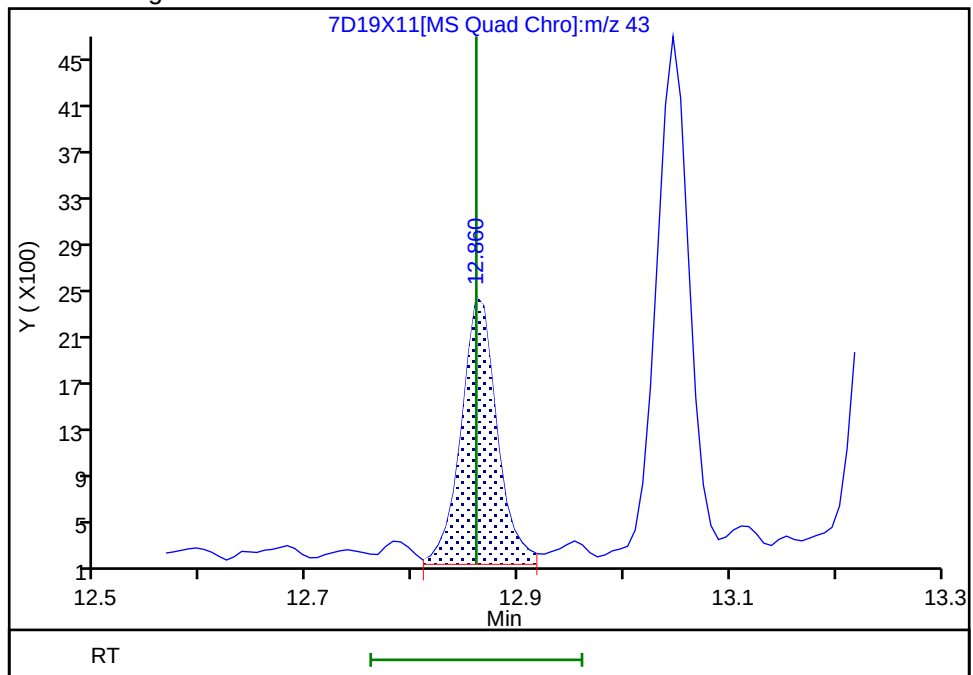
RT: 12.86
Area: 5650
Amount: 0.053563
Amount Units: ppb v/v

Processing Integration Results



RT: 12.86
Area: 5238
Amount: 0.050092
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:11:43 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

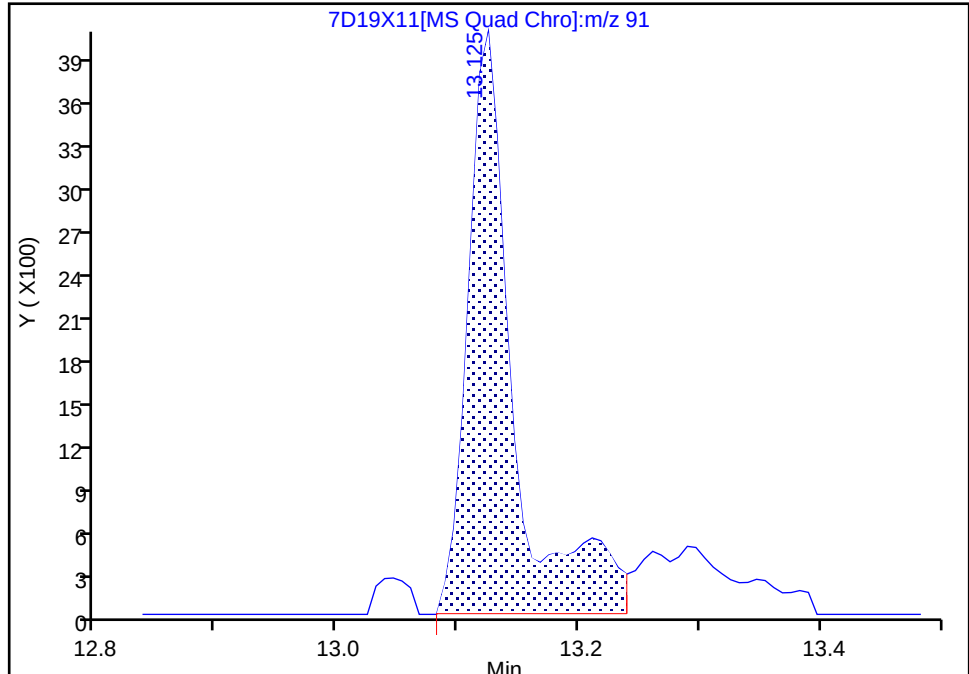
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

59 Toluene, CAS: 108-88-3

Signal: 1

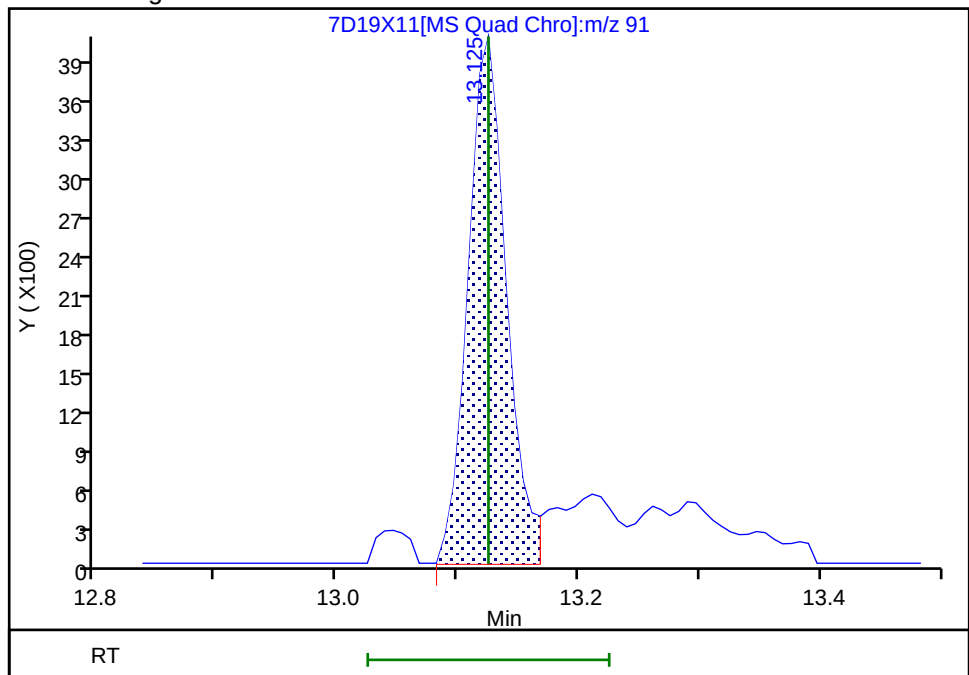
RT: 13.12
Area: 10769
Amount: 0.065937
Amount Units: ppb v/v

Processing Integration Results



RT: 13.12
Area: 8909
Amount: 0.056422
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:11:47 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

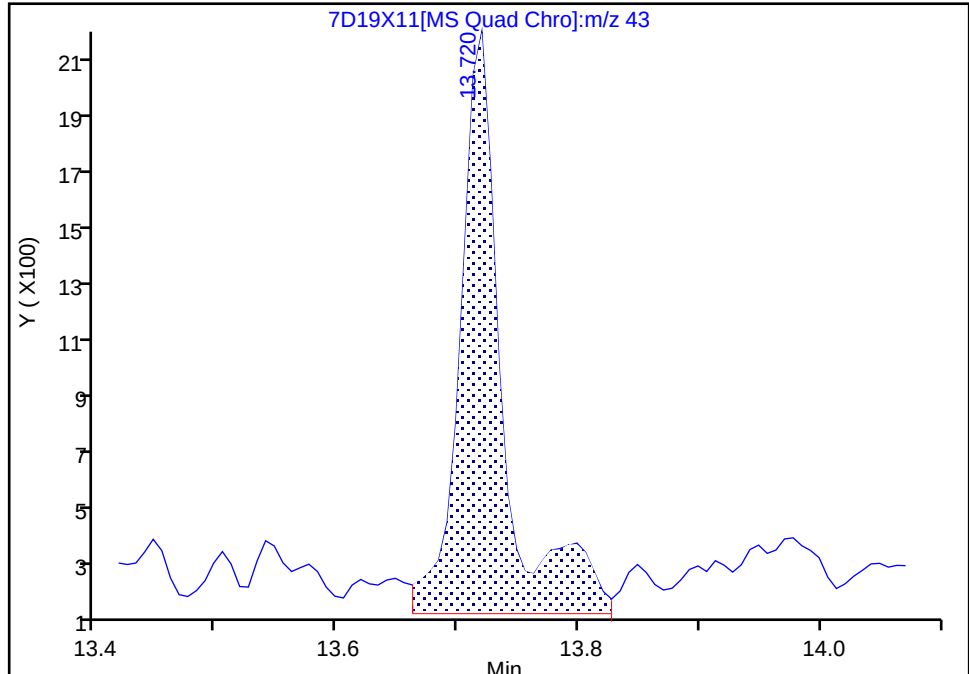
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Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

67 2-Hexanone, CAS: 591-78-6

Signal: 1

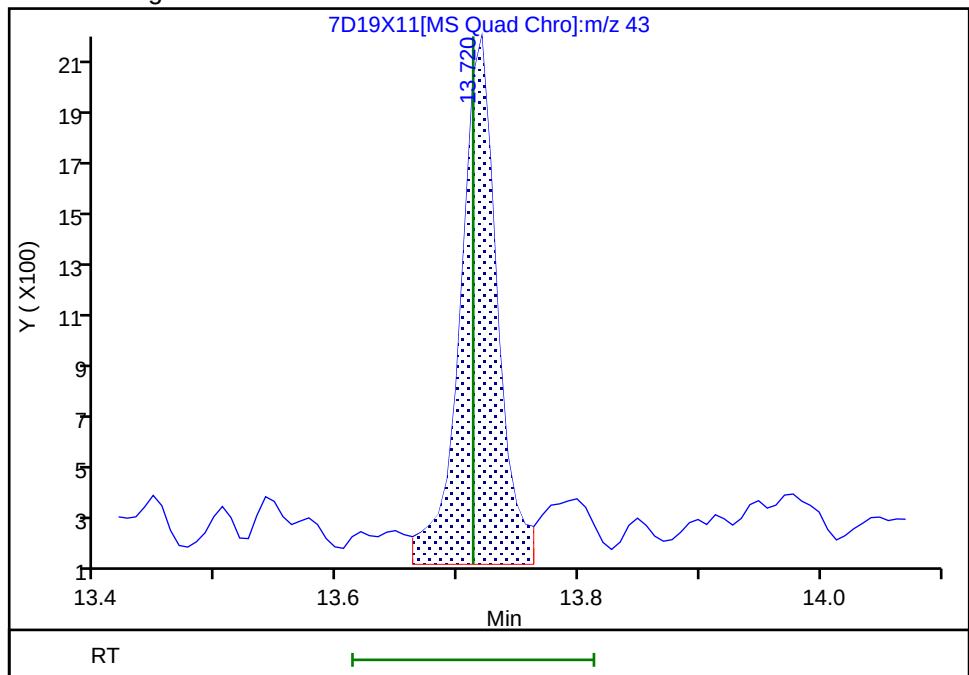
RT: 13.72
Area: 4893
Amount: 0.053656
Amount Units: ppb v/v

Processing Integration Results



RT: 13.72
Area: 4192
Amount: 0.046896
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:12:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

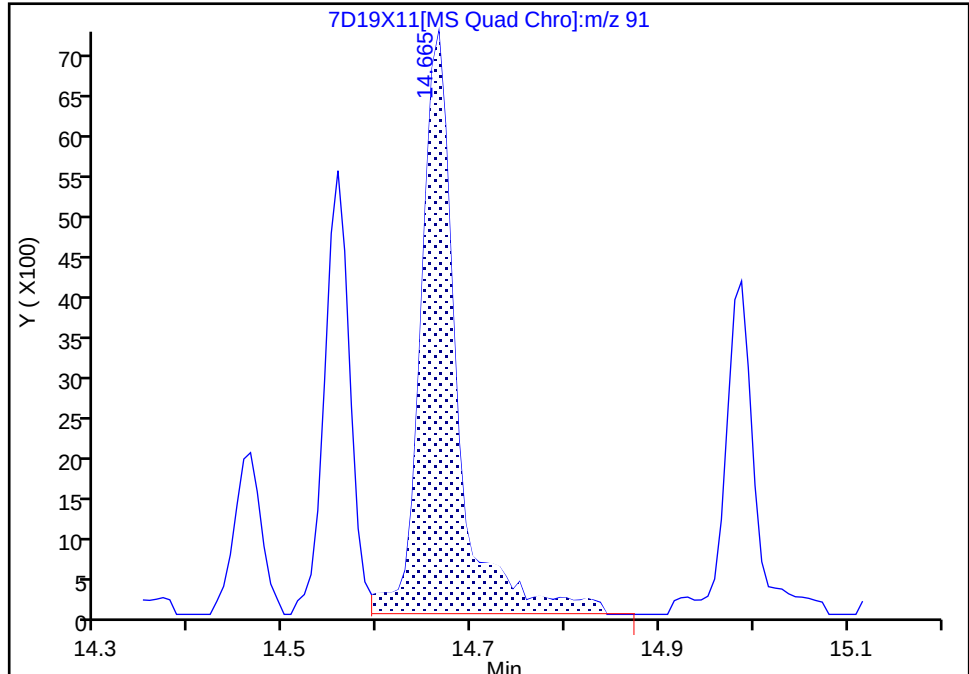
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

72 m-Xylene & p-Xylene, CAS: 179601-23-1

Signal: 1

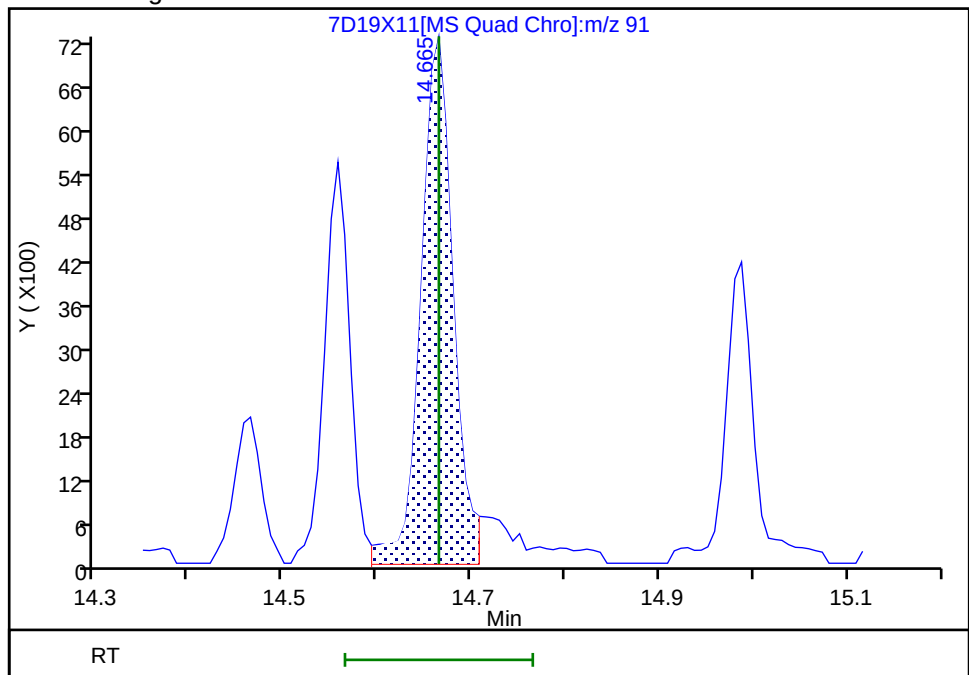
RT: 14.67
Area: 19616
Amount: 0.126602
Amount Units: ppb v/v

Processing Integration Results



RT: 14.67
Area: 17180
Amount: 0.114662
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:12:39 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

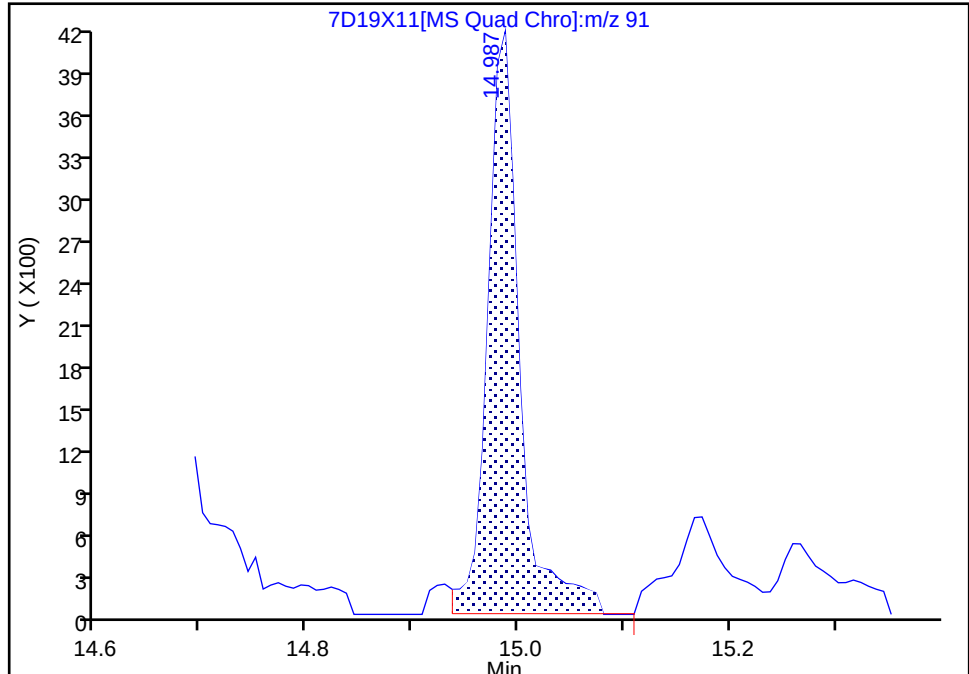
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

73 o-Xylene, CAS: 95-47-6

Signal: 1

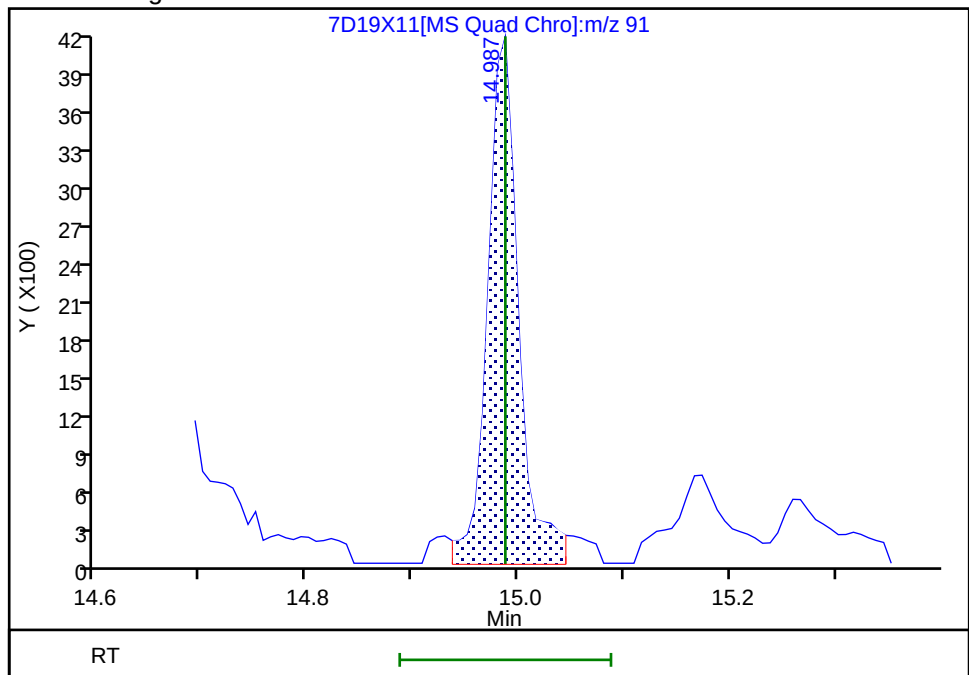
RT: 14.99
Area: 8745
Amount: 0.059059
Amount Units: ppb v/v

Processing Integration Results



RT: 14.99
Area: 8379
Amount: 0.056899
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:36:10 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

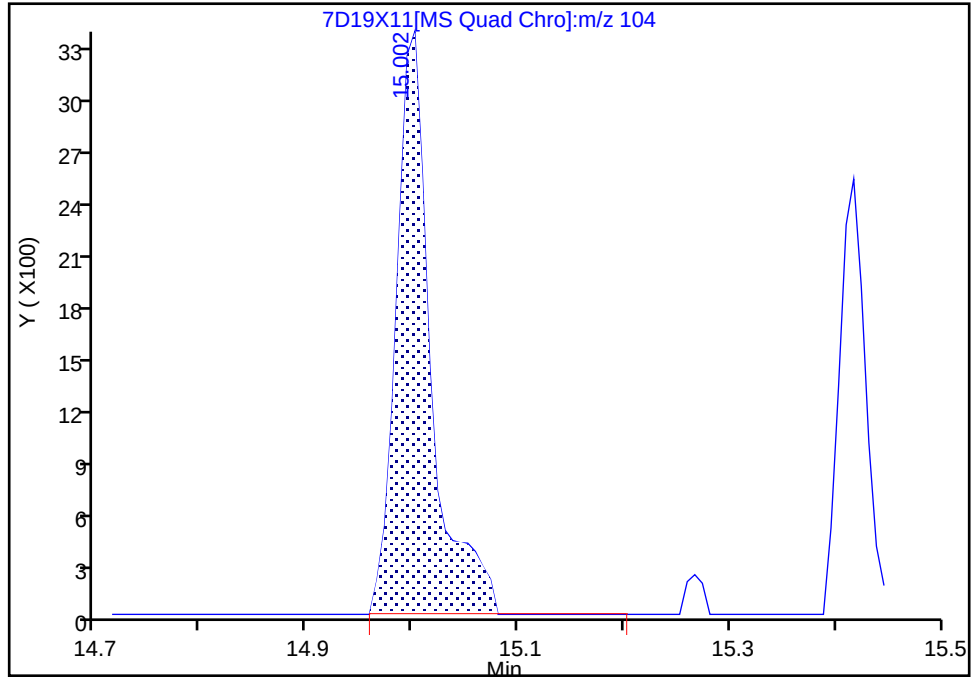
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

74 Styrene, CAS: 100-42-5

Signal: 1

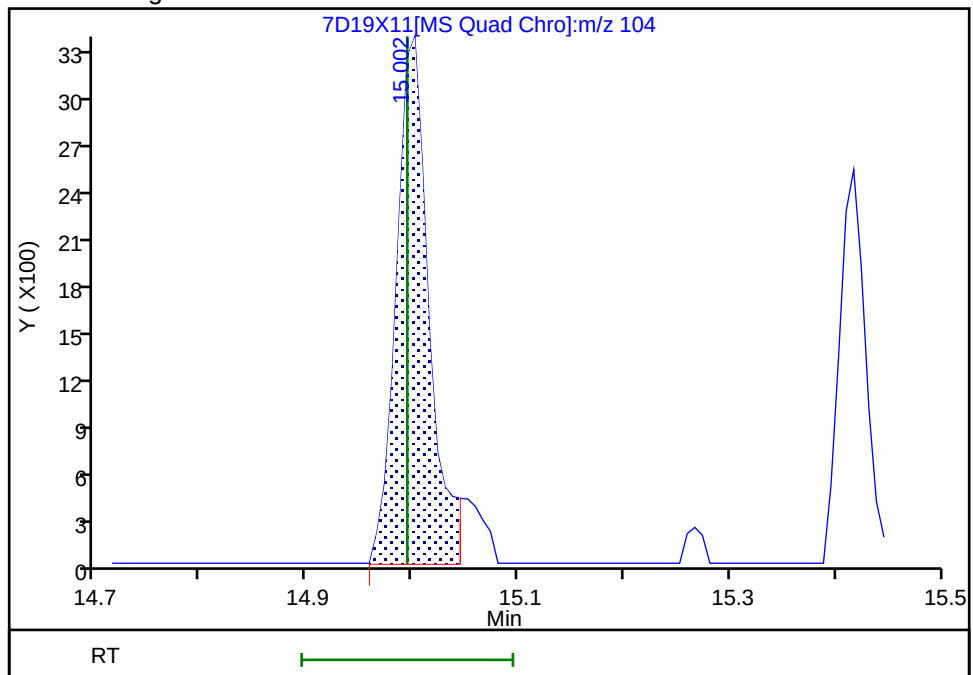
RT: 15.00
Area: 7637
Amount: 0.064821
Amount Units: ppb v/v

Processing Integration Results



RT: 15.00
Area: 7018
Amount: 0.060515
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:12:47 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

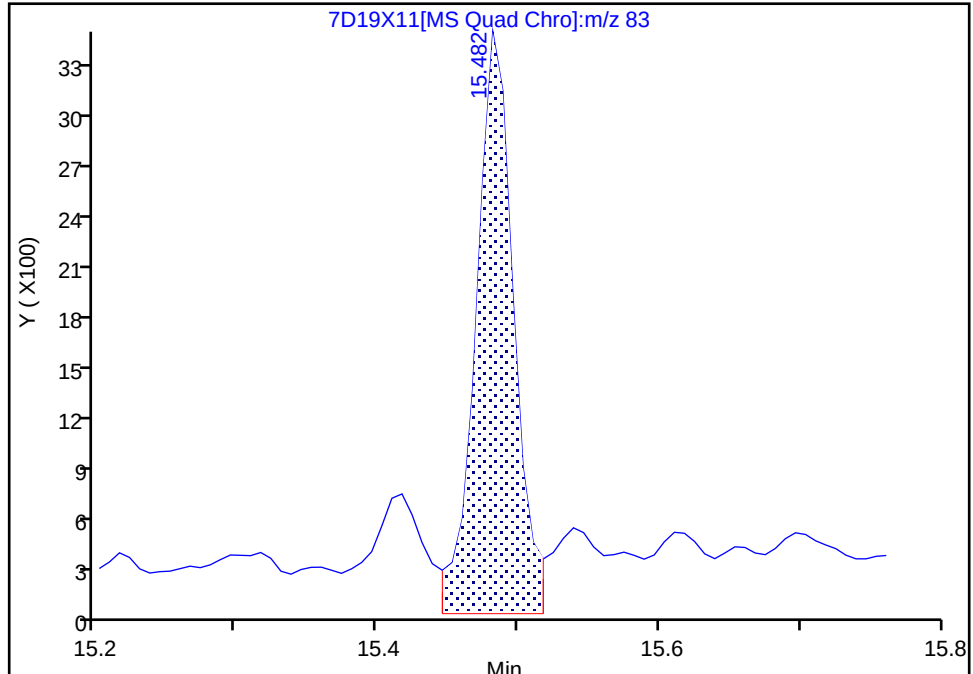
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

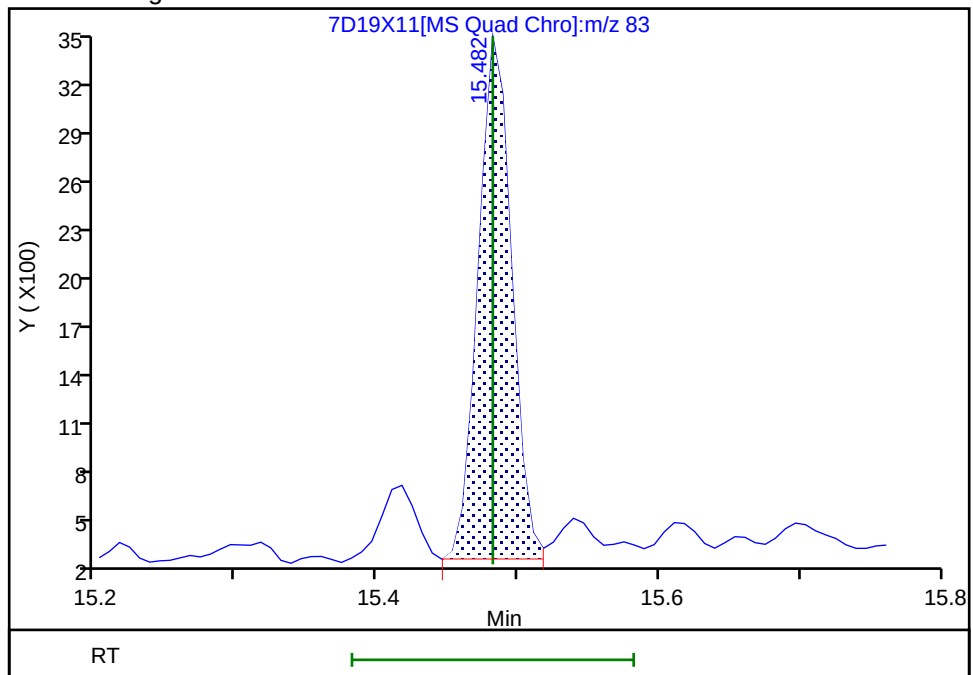
RT: 15.48
Area: 6446
Amount: 0.059591
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 5307
Amount: 0.051832
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:13:03 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

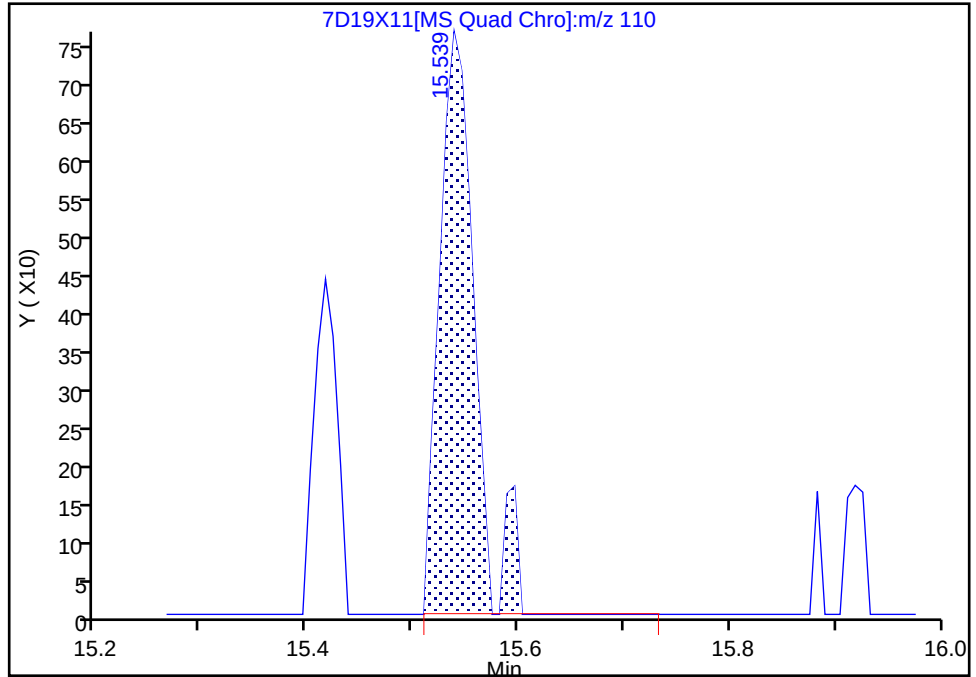
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

83 1,2,3-Trichloropropane, CAS: 96-18-4

Signal: 1

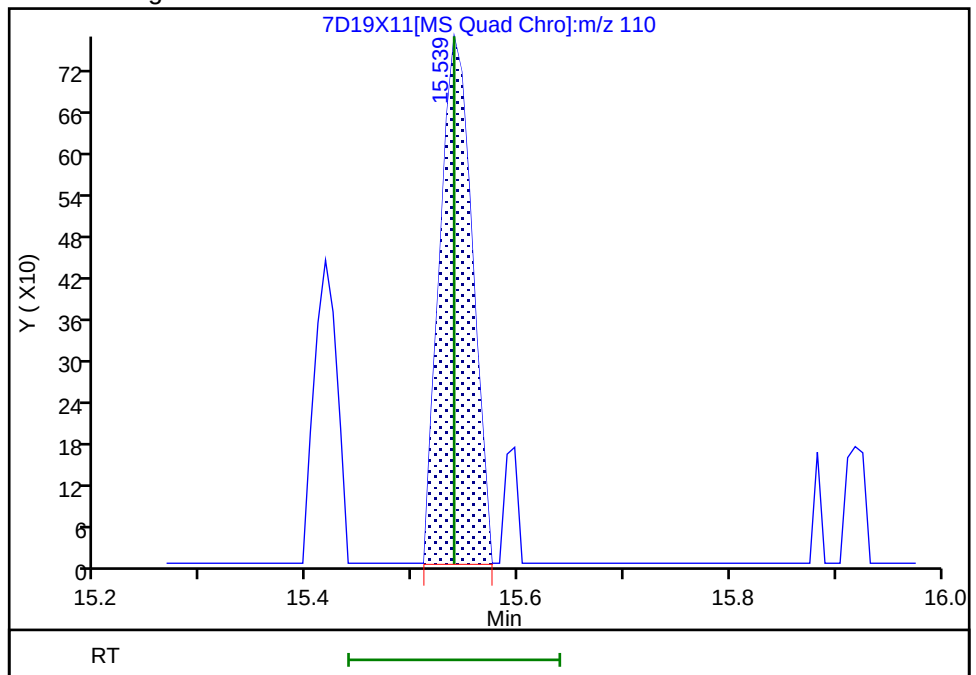
RT: 15.54
Area: 1773
Amount: 0.066921
Amount Units: ppb v/v

Processing Integration Results



RT: 15.54
Area: 1633
Amount: 0.062369
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:36:19 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

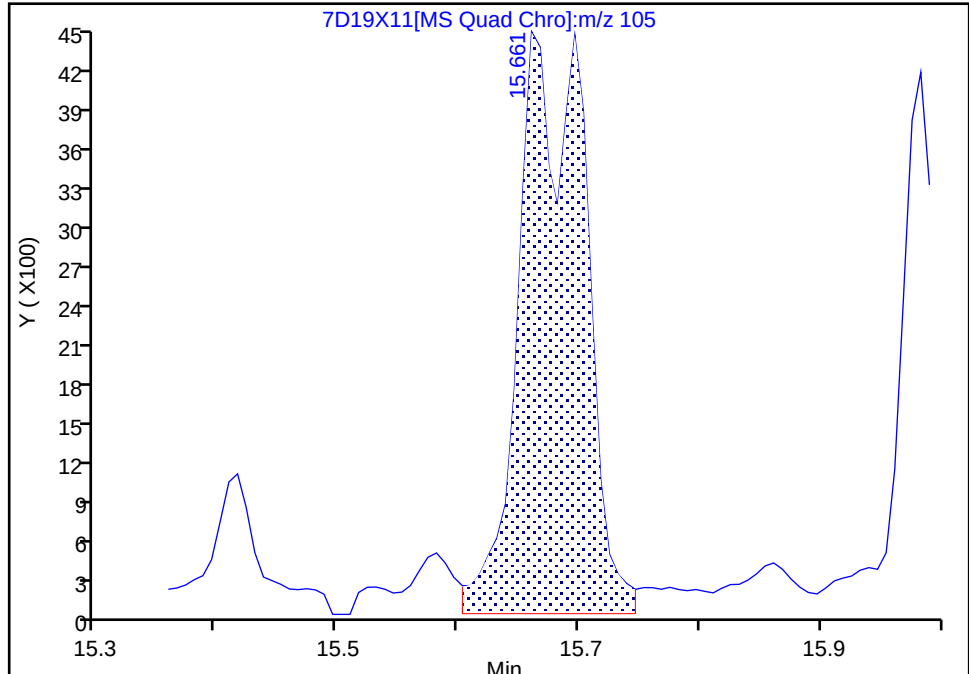
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

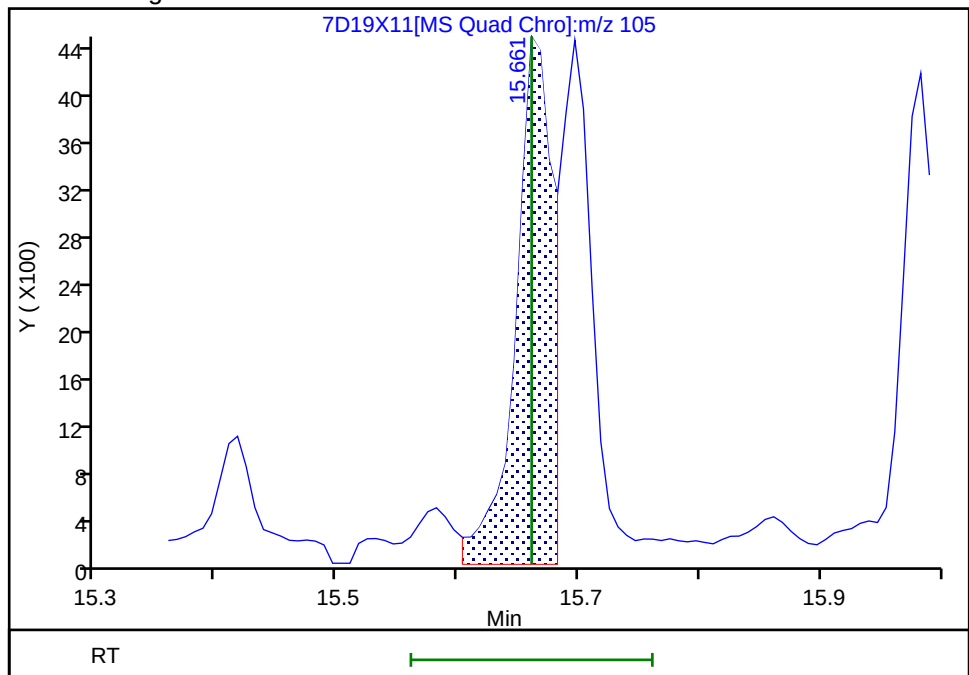
RT: 15.66
Area: 17087
Amount: 0.064572
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 9229
Amount: 0.050099
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:13:17 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

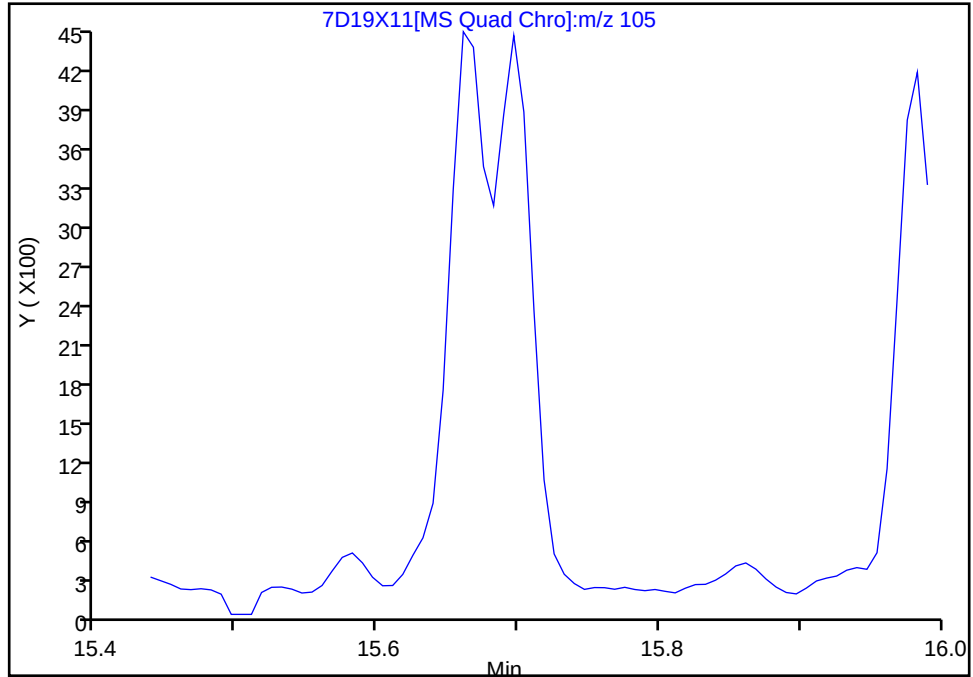
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

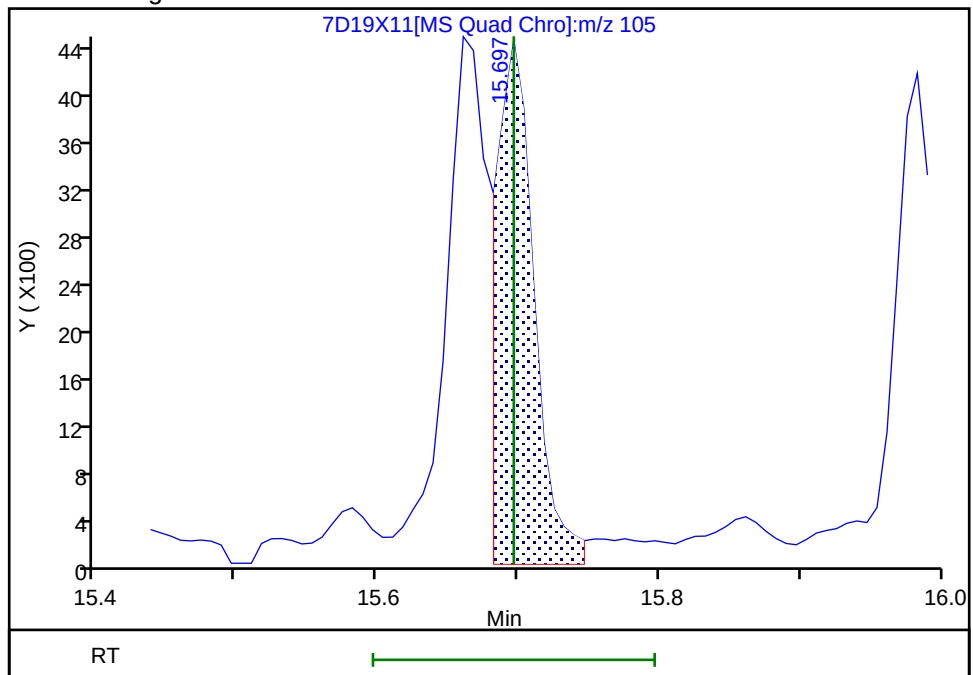
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 7857
Amount: 0.053248
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:13:22 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

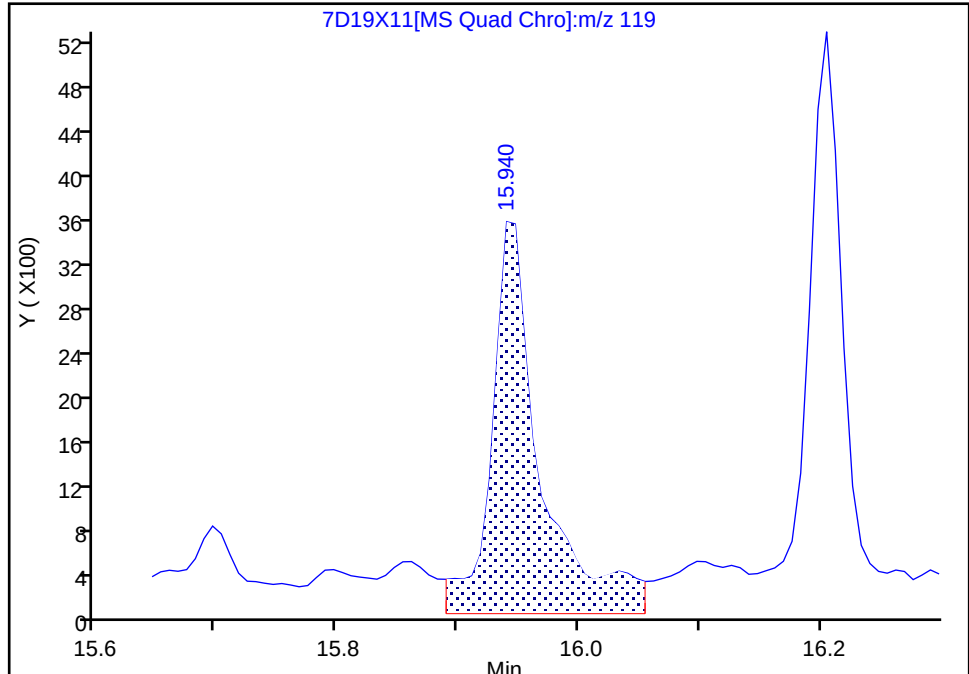
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

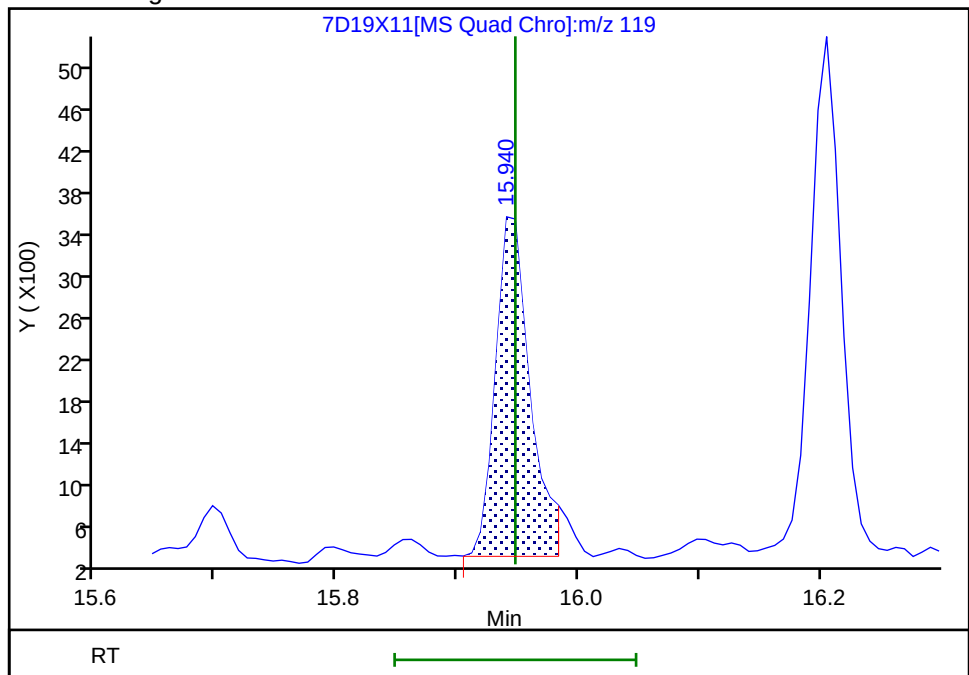
RT: 15.94
Area: 9871
Amount: 0.065619
Amount Units: ppb v/v

Processing Integration Results



RT: 15.94
Area: 6339
Amount: 0.046770
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:14:13 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

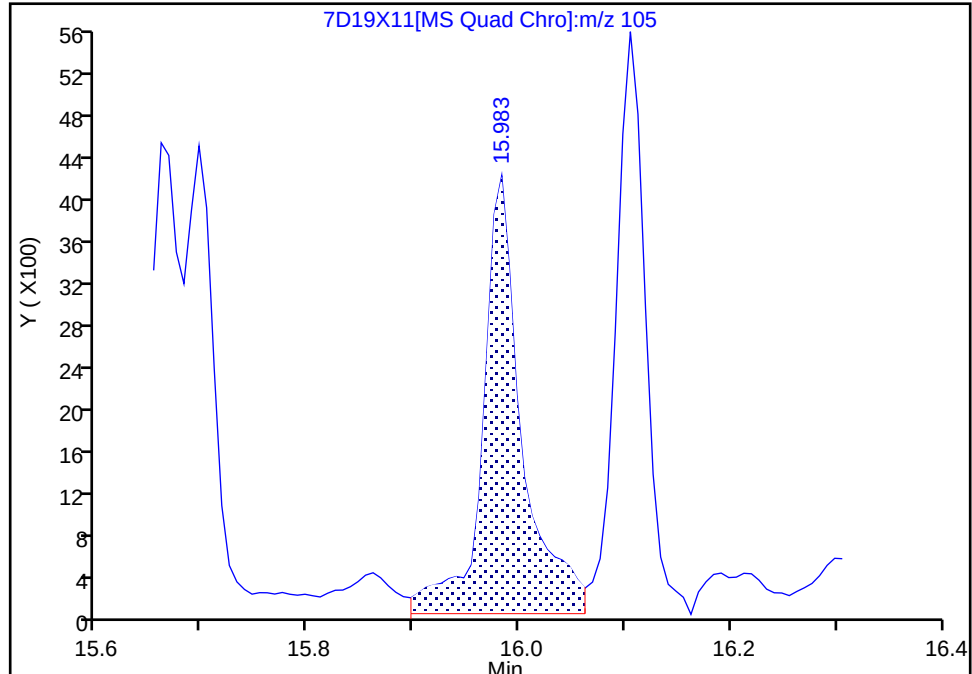
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

86 1,2,4-Trimethylbenzene, CAS: 95-63-6

Signal: 1

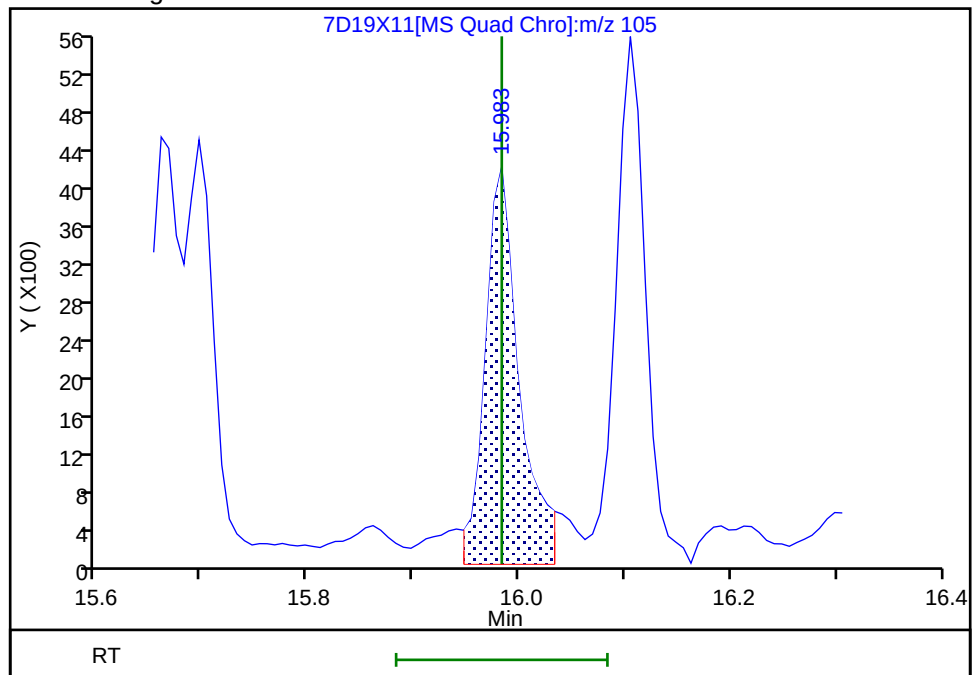
RT: 15.98
Area: 10842
Amount: 0.064684
Amount Units: ppb v/v

Processing Integration Results



RT: 15.98
Area: 9253
Amount: 0.056392
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:36:33 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

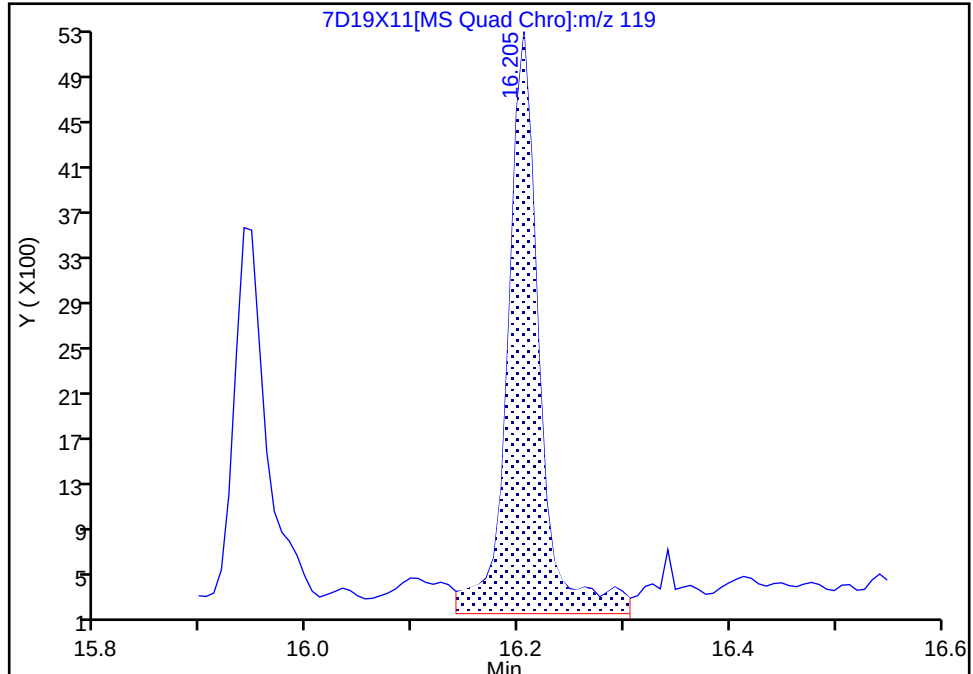
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

88 4-Isopropyltoluene, CAS: 99-87-6

Signal: 1

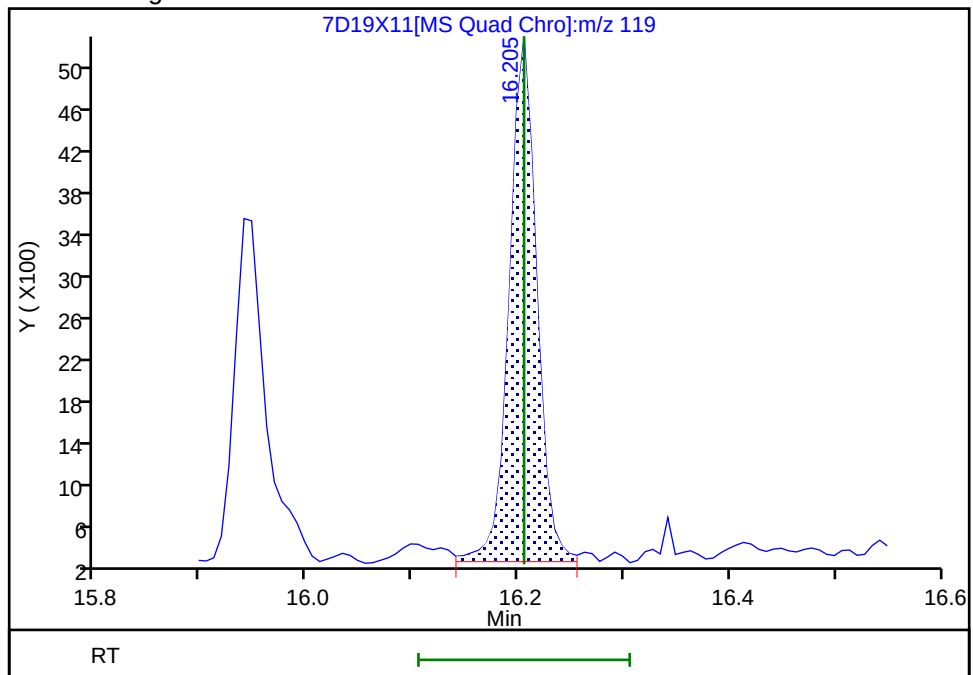
RT: 16.21
Area: 10518
Amount: 0.059705
Amount Units: ppb v/v

Processing Integration Results



RT: 16.21
Area: 8853
Amount: 0.051441
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:14:37 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

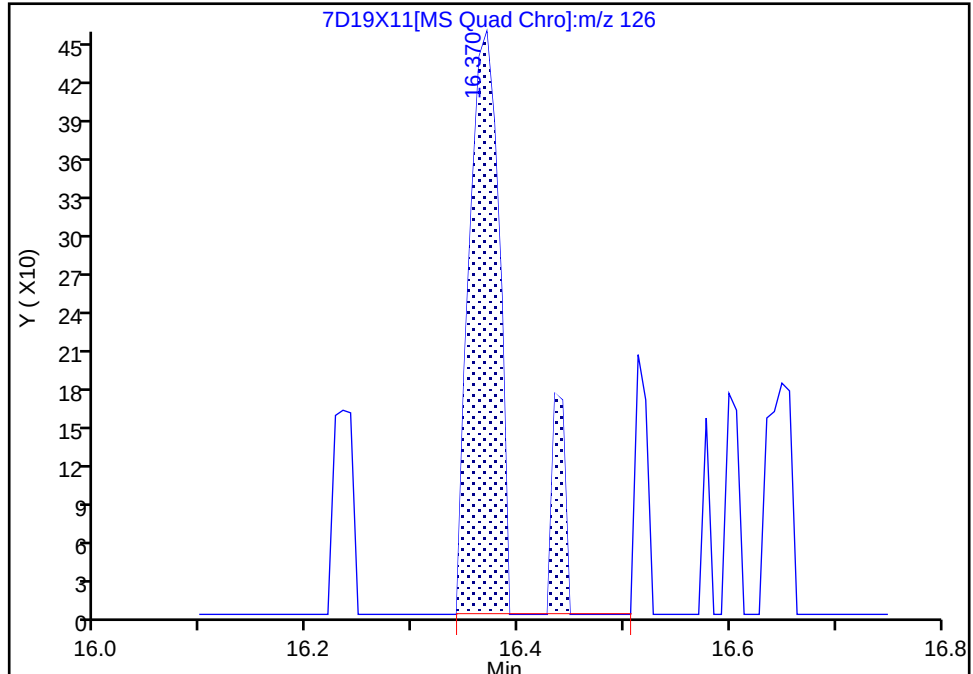
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

92 Benzyl chloride, CAS: 100-44-7

Signal: 1

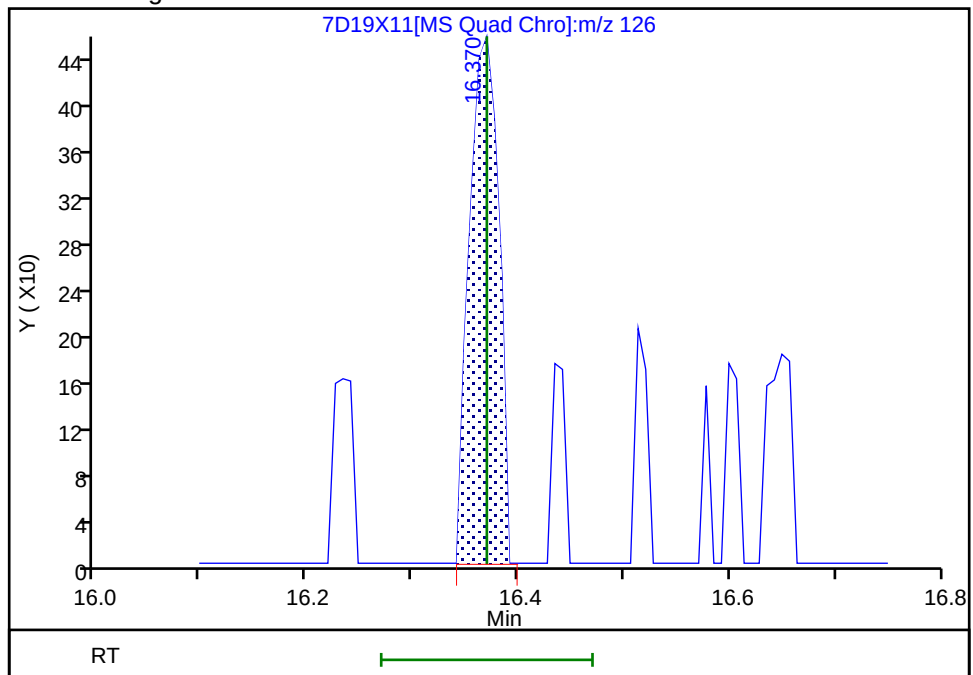
RT: 16.37
Area: 1012
Amount: 0.044436
Amount Units: ppb v/v

Processing Integration Results



RT: 16.37
Area: 868
Amount: 0.038878
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:14:49 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

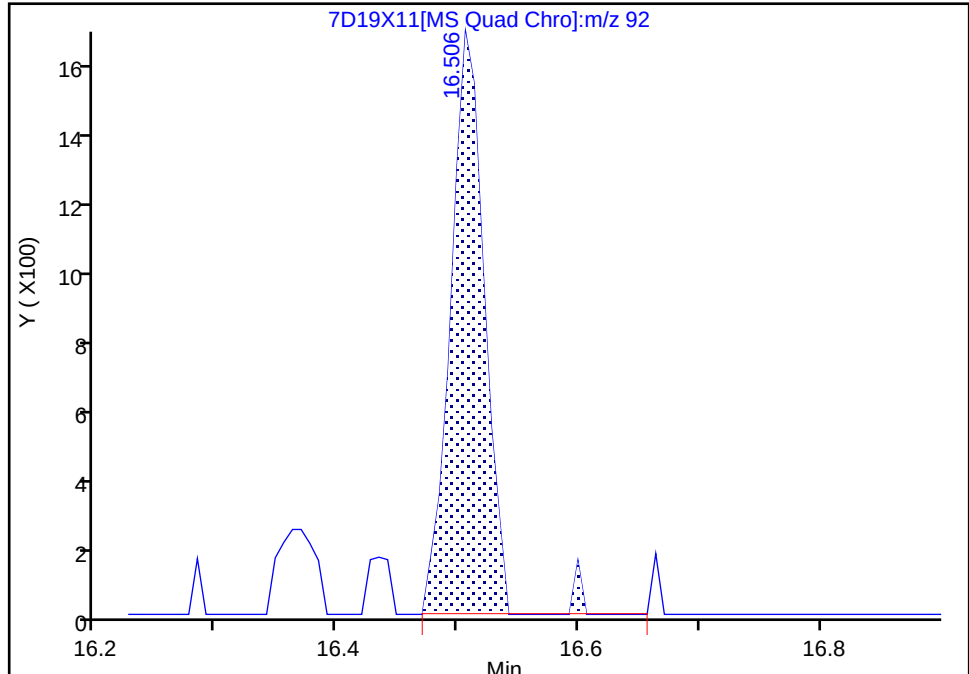
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

91 n-Butylbenzene, CAS: 104-51-8

Signal: 1

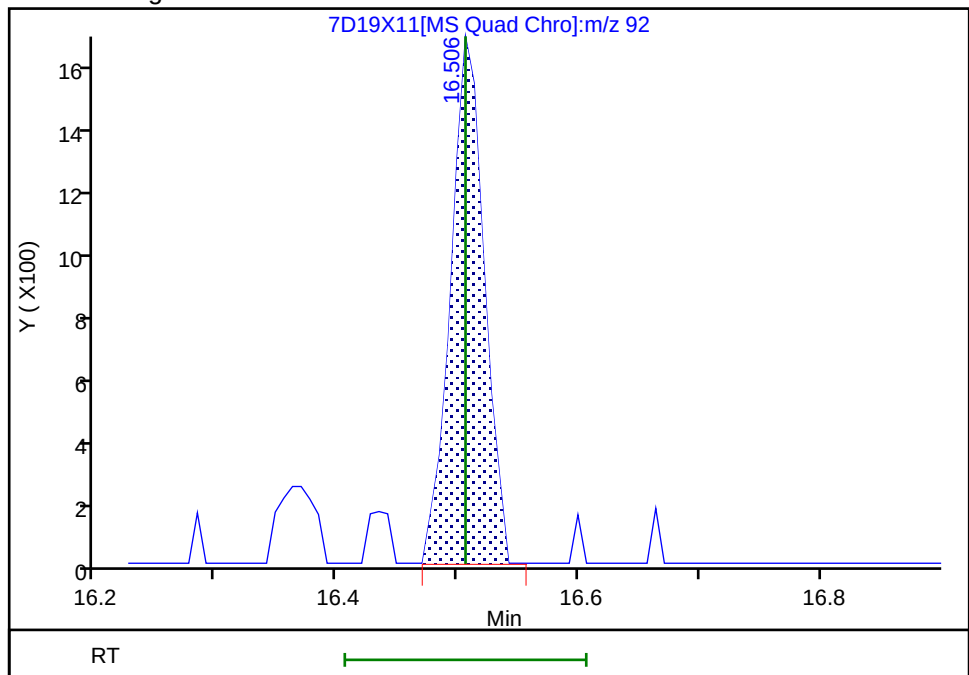
RT: 16.51
Area: 3225
Amount: 0.037791
Amount Units: ppb v/v

Processing Integration Results



RT: 16.51
Area: 3160
Amount: 0.037092
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:14:54 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D

Injection Date: 19-Dec-2025 18:04:26

Instrument ID: HP8R004

Lims ID: IC Cal 0.05ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 12

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

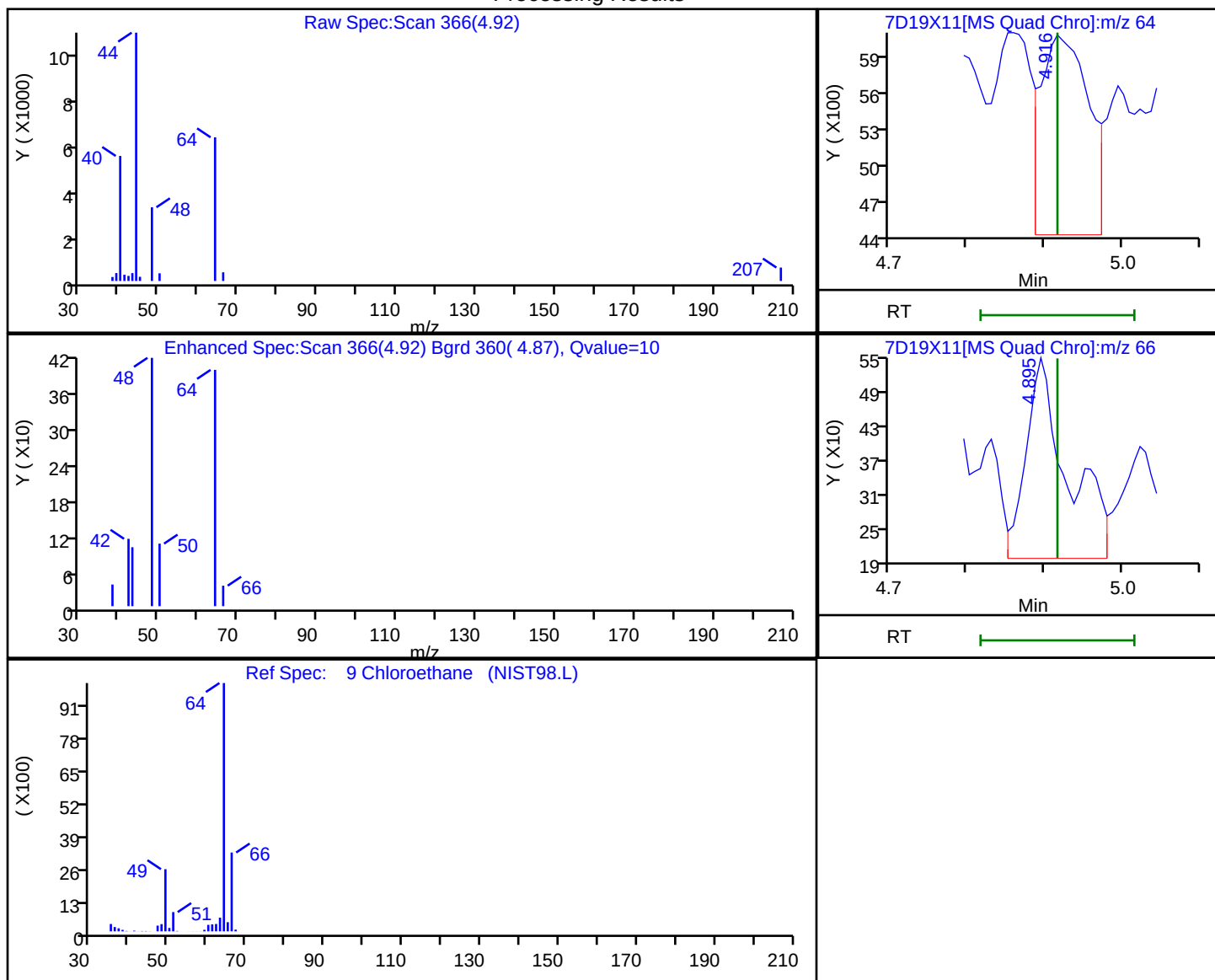
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
4.92	64.00	6791	0.187363
4.89	66.00	1322	

Reviewer: D7UM, 22-Dec-2025 07:08:09 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

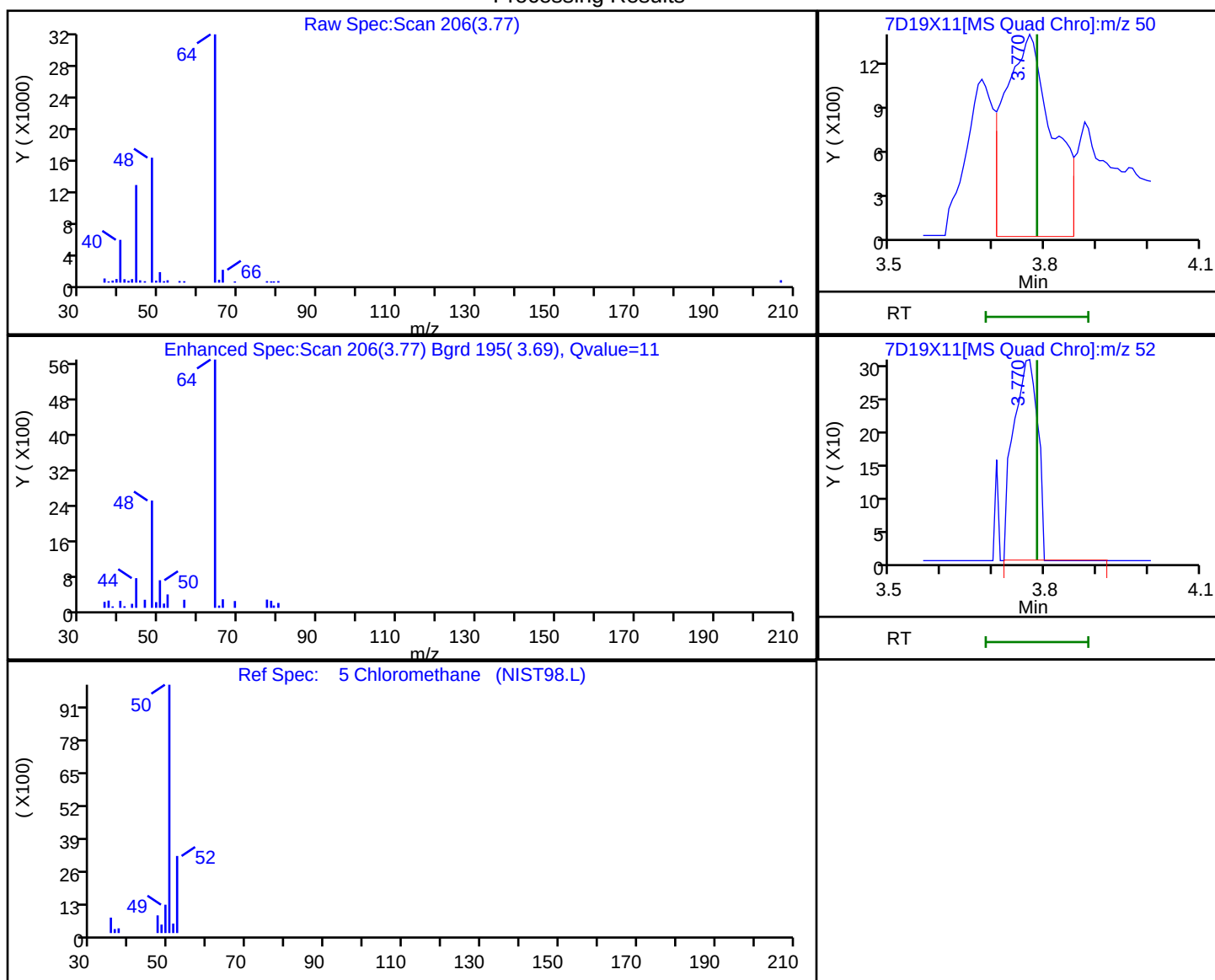
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

5 Chloromethane, CAS: 74-87-3

Processing Results



RT	Mass	Response	Amount
3.77	50.00	8404	0.142917
3.77	52.00	997	

Reviewer: D7UM, 22-Dec-2025 07:07:50 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

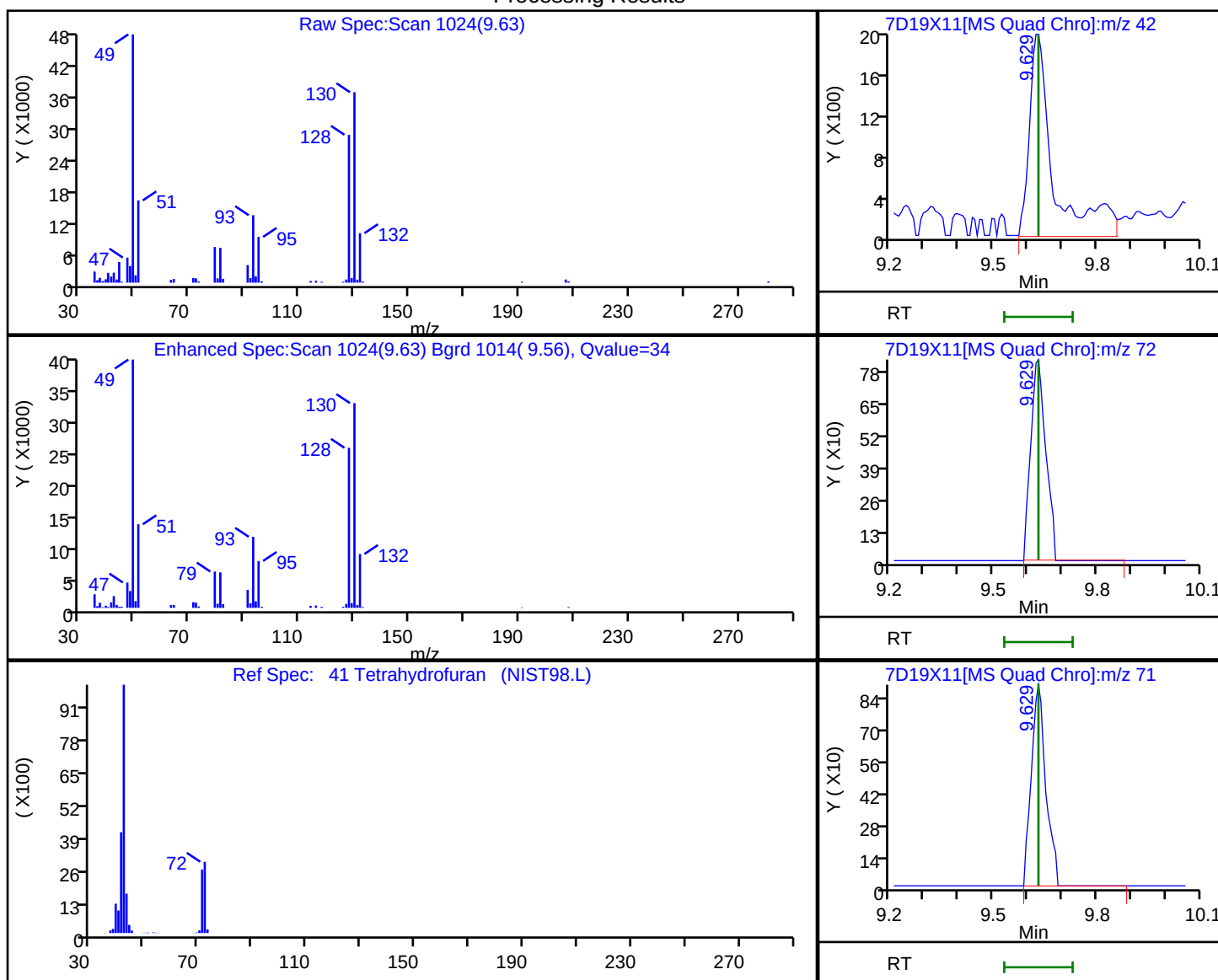
Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X11.D
Injection Date: 19-Dec-2025 18:04:26 Instrument ID: HP8R004
Lims ID: IC Cal 0.05ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 12
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

41 Tetrahydrofuran, CAS: 109-99-9

Processing Results



RT	Mass	Response	Amount
9.63	42.00	9231	0.062533
9.63	72.00	2515	
9.63	71.00	2643	

Reviewer: D7UM, 22-Dec-2025 07:10:47 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
 Lims ID: IC Cal 0.2ppb
 Client ID:
 Sample Type: IC Calib Level: 3
 Inject. Date: 19-Dec-2025 18:30:14 ALS Bottle#: 6 Worklist Smp#: 13
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 0.2PPB
 Misc. Info.: 410-0170649-013
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:27:32 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 07:19:26

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.326	3.326	0.000	96	6236	NC	NC	M
2 Dichlorodifluoromethane	85	3.383	3.383	0.000	83	17482	0.2000	0.1958	
3 Chlorodifluoromethane	51	3.433	3.433	0.000	61	11117	0.2000	0.1986	M
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.655	3.655	0.000	84	17855	0.2000	0.2198	
5 Chloromethane	50	3.791	3.784	0.007	80	12019	0.2000	0.3038	M
124 Butane	43	4.013	4.006	0.007	77	12576	0.2000	0.2208	M
6 Vinyl chloride	62	4.021	4.021	0.000	58	7576	0.2000	0.2137	
7 Butadiene	54	4.099	4.099	0.000	89	5711	0.2000	0.2043	
8 Bromomethane	94	4.708	4.716	-0.008	73	3949	0.2000	0.1764	
9 Chloroethane	64	4.916	4.916	0.000	66	4721	0.2000	0.2415	M
10 Vinyl bromide	106	5.274	5.274	0.000	73	6648	0.2000	0.1998	
13 Dichlorofluoromethane	67	5.331	5.332	-0.001	67	17068	NC	NC	
12 Trichlorofluoromethane	101	5.410	5.410	0.000	70	17948	0.2000	0.2021	
11 Pentane	43	5.582	5.582	0.000	91	14198	NC	NC	M
14 Ethanol	45	5.690	5.647	0.043	47	4406	NC	NC	M
19 Acrolein	56	6.155	6.141	0.014	66	3559	NC	NC	M
15 1,1-Dichloroethene	61	6.341	6.342	-0.001	81	11134	0.2000	0.1936	
23 Acetone	43	6.377	6.370	0.007	97	19125	0.2000	0.2713	
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.363	6.370	-0.007	74	9058	0.2000	0.2058	
20 Isopropyl alcohol	45	6.585	6.578	0.007	74	9930	0.2000	0.2395	M
18 Iodomethane	142	6.607	6.607	-0.001	97	15633	NC	NC	
17 Carbon disulfide	76	6.750	6.750	0.000	97	23137	0.2000	0.2045	
28 Acetonitrile	41	6.829	6.821	0.008	58	7072	NC	NC	
21 3-Chloro-1-propene	41	6.972	6.972	0.000	85	11381	0.2000	0.2056	M
22 Methylene Chloride	84	7.187	7.180	0.007	90	6057	0.2000	0.1861	
27 2-Methyl-2-propanol	59	7.287	7.287	0.000	60	9310	0.2280	0.2493	
31 Acrylonitrile	53	7.531	7.523	0.008	87	6237	NC	NC	
26 Methyl tert-butyl ether	73	7.624	7.624	0.000	87	19103	0.2000	0.1878	M
24 trans-1,2-Dichloroethene	61	7.652	7.652	0.000	85	11869	0.2000	0.1917	
25 Hexane	56	8.104	8.104	0.000	91	6449	0.2000	0.1963	M

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.326	8.319	0.007	90	1520	NC	NC	
30 1,1-Dichloroethane	63	8.347	8.347	0.000	71	13287	0.2000	0.1889	
29 Isopropyl ether	45	8.383	8.383	0.000	92	26666	NC	NC	M
32 Tert-butyl ethyl ether	59	8.956	8.956	0.000	98	24318	NC	NC	
43 2-Butanone (MEK)	72	9.171	9.164	0.007	86	3285	0.2000	0.1822	
34 cis-1,2-Dichloroethene	61	9.235	9.228	0.007	58	12622	0.2000	0.1778	
38 Ethyl acetate	70	9.243	9.235	0.008	79	1960	NC	NC	
39 Methyl acrylate	55	9.328	9.314	0.014	81	13142	NC	NC	M
* 35 Chlorobromomethane (IS)	130	9.608	9.601	0.007	93	436764	10.0	10.0	
37 Chloroform	83	9.744	9.744	0.000	88	15376	0.2000	0.1898	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	58	13759	0.2000	0.1909	
36 Cyclohexane	56	10.181	10.181	0.000	86	12997	0.2000	0.1926	
40 Carbon tetrachloride	117	10.296	10.296	0.000	67	9516	0.2000	0.1573	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.532	10.525	0.007	0	654255	NC	NC	
46 Benzene	78	10.589	10.582	0.007	54	26657	0.2000	0.2182	M
48 1,2-Dichloroethane	62	10.654	10.647	0.007	67	10503	0.2000	0.1857	
47 Tert-amyl methyl ether	73	10.761	10.754	0.007	68	21762	NC	NC	M
44 Isooctane	57	10.761	10.761	0.000	93	38184	0.2000	0.1844	
45 n-Heptane	71	11.019	11.019	0.000	87	8335	0.2000	0.1951	
* 50 1,4-Difluorobenzene	114	11.212	11.205	0.007	96	1680776	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	84	8806	0.2000	0.1748	
52 Ethyl acrylate	55	11.635	11.628	0.007	92	17474	NC	NC	M
53 1,2-Dichloropropane	63	11.922	11.922	0.000	76	9833	0.2000	0.1836	
55 Methyl methacrylate	69	11.943	11.936	0.007	84	8302	0.2000	0.1818	
56 1,4-Dioxane	88	11.993	11.986	0.007	67	3992	0.2000	0.1991	
51 Dibromomethane	174	12.043	12.036	0.007	82	9432	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	79	14503	0.2000	0.1705	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	75	12921	0.2000	0.1726	
60 4-Methyl-2-pentanone (MIBK)	43	12.867	12.860	0.007	94	23416	0.2000	0.2236	
\$ 103 Toluene-d8 (Surr)	98	13.053	13.046	0.007	95	1749287	NC	NC	
59 Toluene	91	13.125	13.125	0.000	67	30048	0.2000	0.1906	M
58 n-Octane	43	13.232	13.232	0.000	88	21640	NC	NC	
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	78	9739	0.2000	0.1647	
63 Ethyl methacrylate	69	13.361	13.361	0.000	81	15597	NC	NC	M
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	79	9512	0.2000	0.1866	
61 Tetrachloroethene	166	13.662	13.662	0.000	87	23359	0.2000	0.3219	
67 2-Hexanone	43	13.719	13.712	0.007	97	18379	0.2000	0.2059	M
65 Chlorodibromomethane	127	13.934	13.934	0.000	77	11478	0.2000	0.1858	
66 Ethylene Dibromide	107	14.063	14.063	0.000	91	13506	0.2000	0.1758	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.465	-0.001	89	1437548	10.0	10.0	
69 Chlorobenzene	112	14.493	14.486	0.007	89	21614	0.2000	0.1974	
70 Ethylbenzene	91	14.558	14.558	0.000	77	35903	0.2000	0.1866	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	40	9695	NC	NC	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	95	56419	0.4000	0.3771	M
73 o-Xylene	91	14.987	14.987	0.000	90	29623	0.2000	0.2015	M
74 Styrene	104	15.002	14.995	0.007	88	21863	0.2000	0.1888	M
75 Bromoform	173	15.174	15.174	0.000	88	11813	0.2000	0.1732	
76 Isopropylbenzene	105	15.267	15.267	0.000	95	36565	0.2000	0.2019	M
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	22	21317	0.2000	0.2085	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	56	5567	0.2000	0.2129	
78 Bromobenzene	156	15.546	15.539	0.007	88	11356	NC	NC	
77 N-Propylbenzene	120	15.582	15.582	0.000	76	9483	0.2000	0.1892	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
80 4-Ethyltoluene	105	15.661	15.661	0.000	87	37068	0.2000	0.2015	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	89	9279	0.2000	0.2051	M
82 1,3,5-Trimethylbenzene	105	15.697	15.697	-0.001	68	32481	0.2000	0.2205	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	88	17144	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	74	29221	0.2000	0.2159	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	94	37040	0.2000	0.2261	
87 sec-Butylbenzene	105	16.105	16.105	0.000	92	45838	0.2000	0.2216	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	95	39636	0.2000	0.2306	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	96	19879	0.2000	0.2067	
90 1,4-Dichlorobenzene	146	16.305	16.298	0.007	88	19223	0.2000	0.1981	
92 Benzyl chloride	126	16.370	16.370	0.000	88	3988	0.2000	0.1789	M
91 n-Butylbenzene	92	16.506	16.506	0.000	93	15013	0.2000	0.1765	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	93	20267	0.2000	0.2184	M
95 1,2-Dibromo-3-Chloropropane	157	17.186	17.179	0.007	66	9147	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.888	17.889	0.000	72	5338	0.2000	0.0611	
96 Hexachlorobutadiene	225	17.982	17.982	0.000	88	12826	0.2000	0.2020	
98 Naphthalene	128	18.161	18.161	0.000	88	10441	0.2000	0.0575	M
S 100 1,2-Dichloroethene, Total	61				0	24491	0.4000	0.3686	
S 109 1,3-Dichloropropene, Total	75				0		0.4000	0.3373	
S 101 Xylenes, Total	91				0	86042	0.6000	0.5784	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL0.5_00174

Amount Added: 80.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:27:36

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D

Injection Date: 19-Dec-2025 18:30:14

Instrument ID: HP8R004

Lims ID: IC Cal 0.2ppb

Client ID:

Operator ID: cv118168

ALS Bottle#: 6

Worklist Smp#: 13

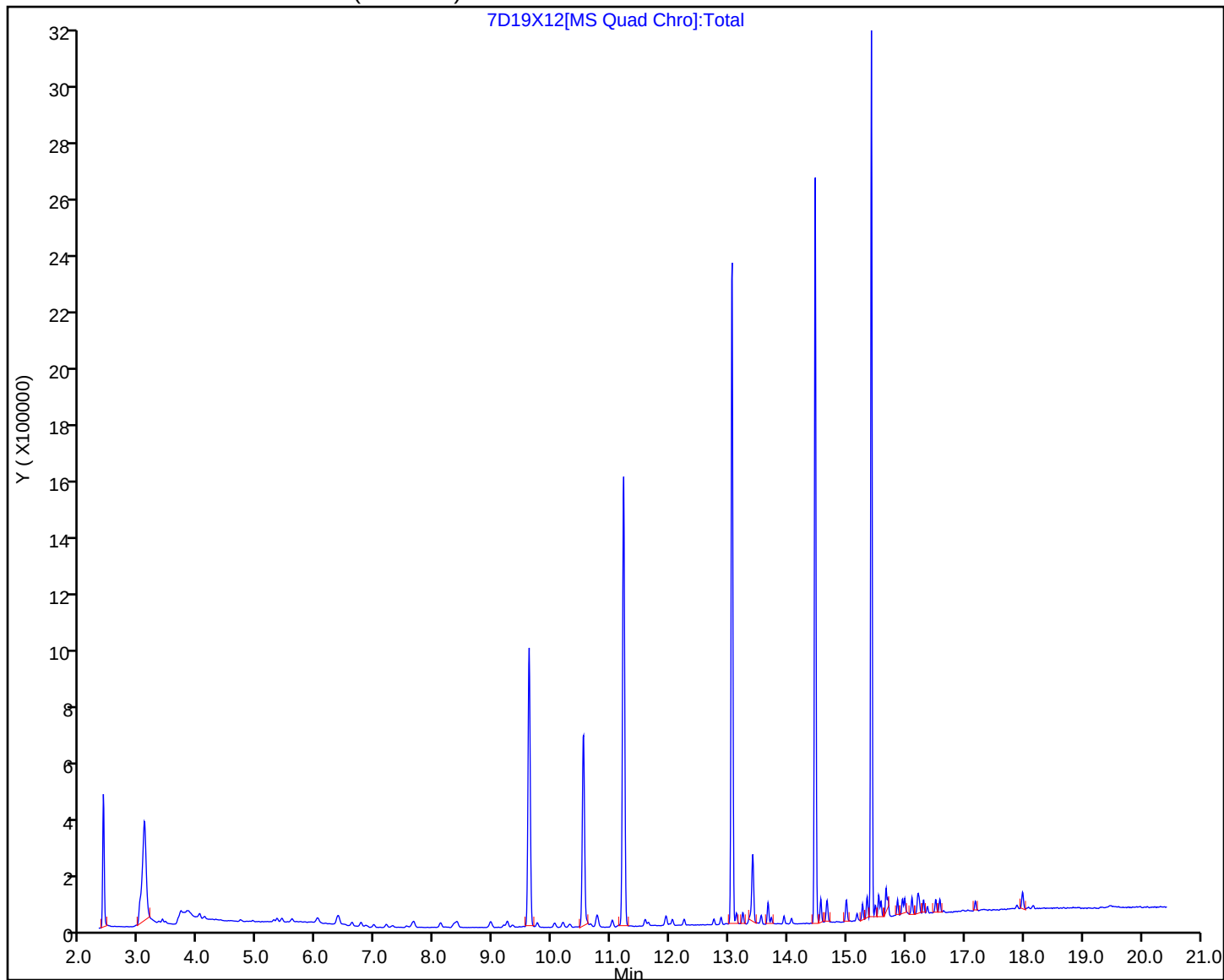
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

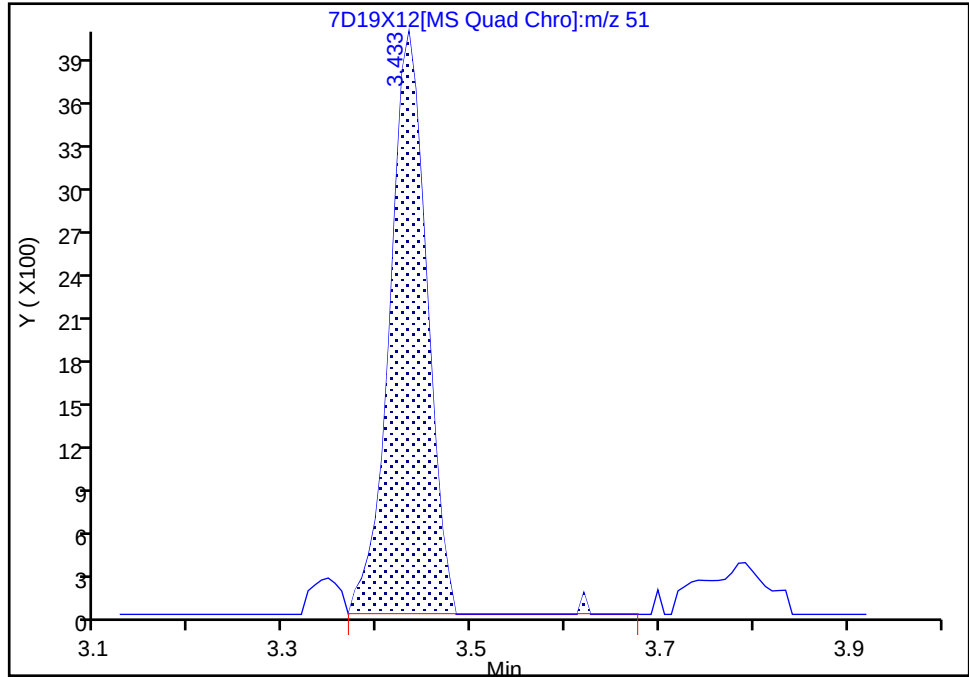
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Signal: 1

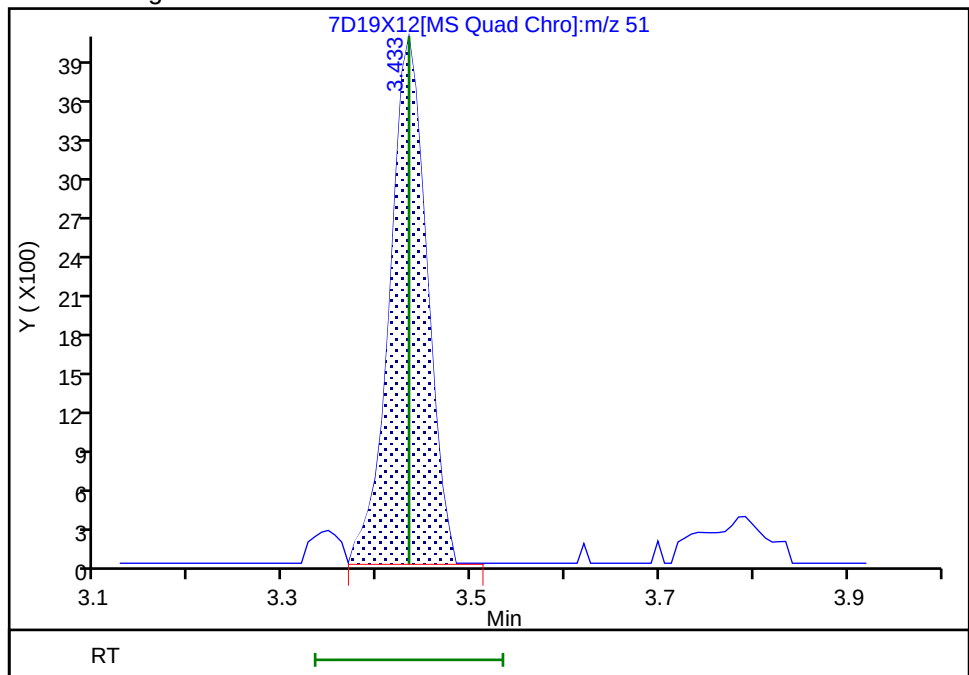
RT: 3.43
Area: 11182
Amount: 0.199537
Amount Units: ppb v/v

Processing Integration Results



RT: 3.43
Area: 11117
Amount: 0.198598
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:15:42 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

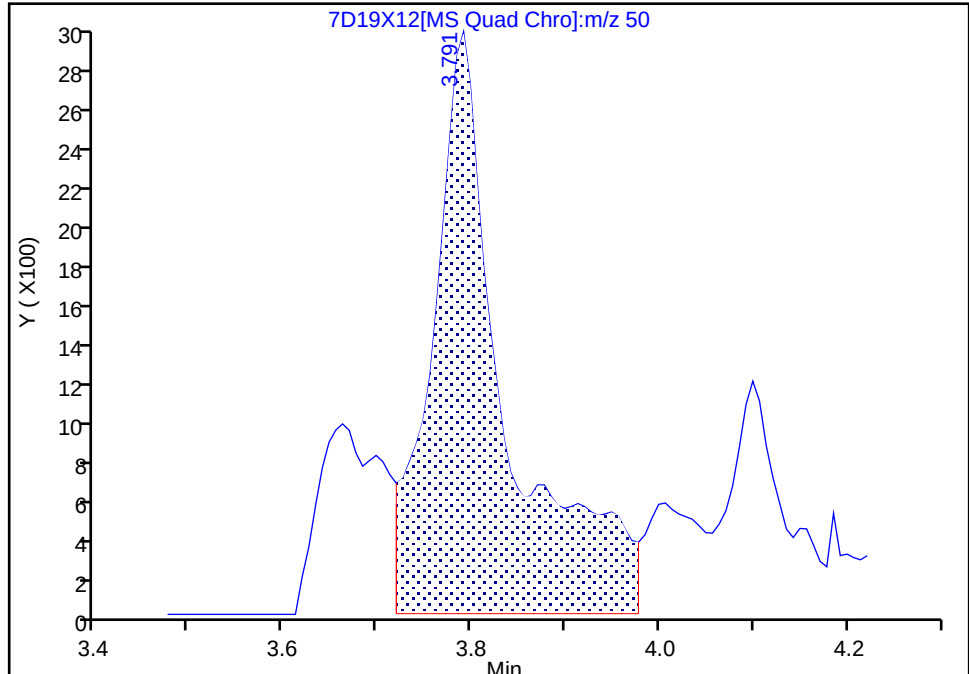
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

5 Chloromethane, CAS: 74-87-3

Signal: 1

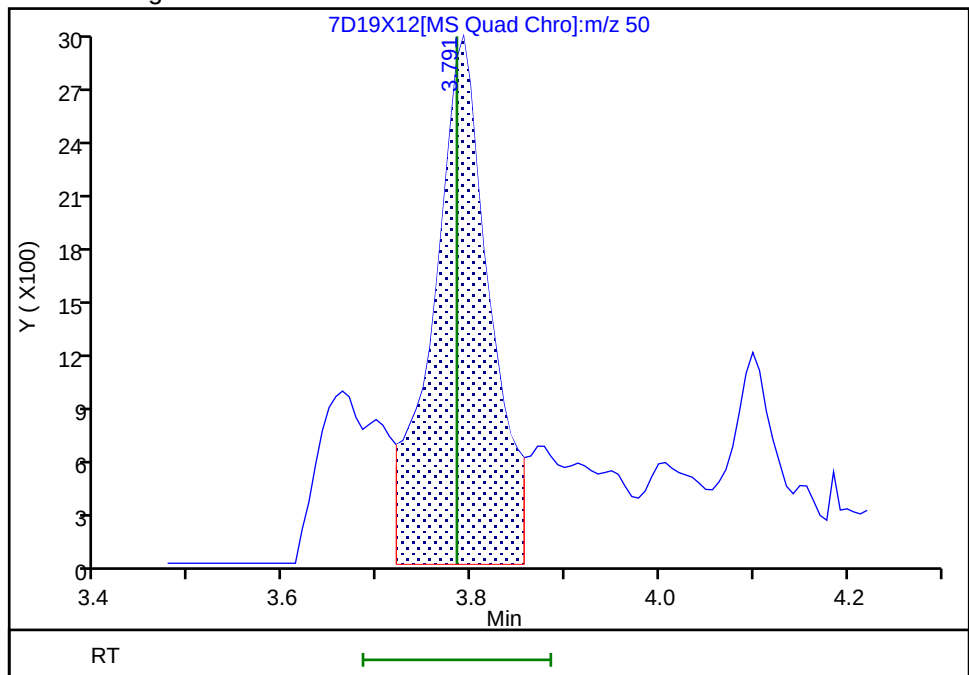
RT: 3.79
Area: 15858
Amount: 0.146242
Amount Units: ppb v/v

Processing Integration Results



RT: 3.79
Area: 12019
Amount: 0.303843
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:15:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

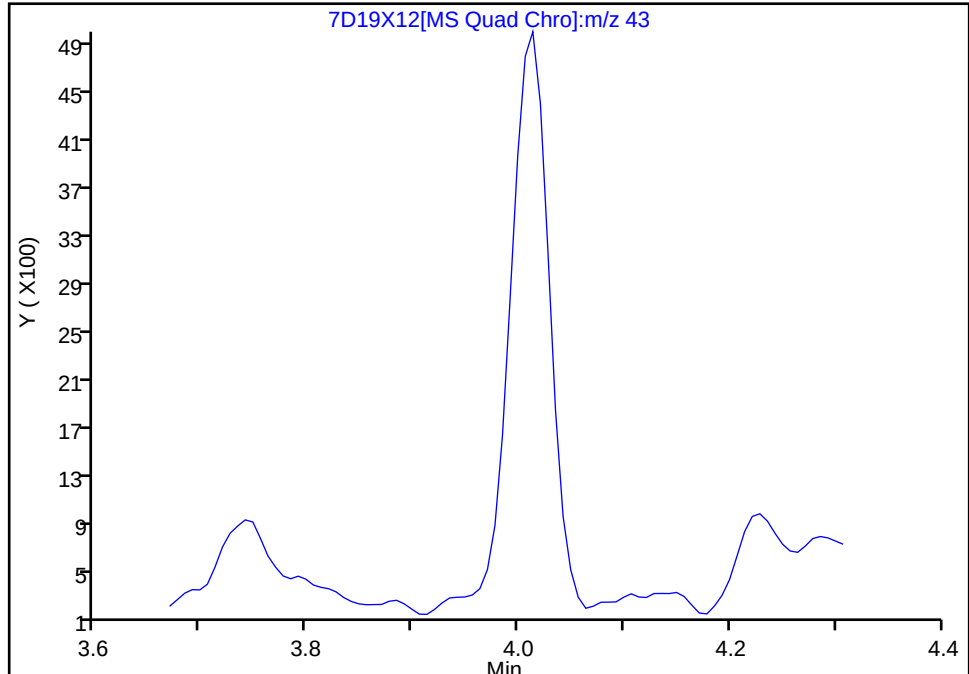
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

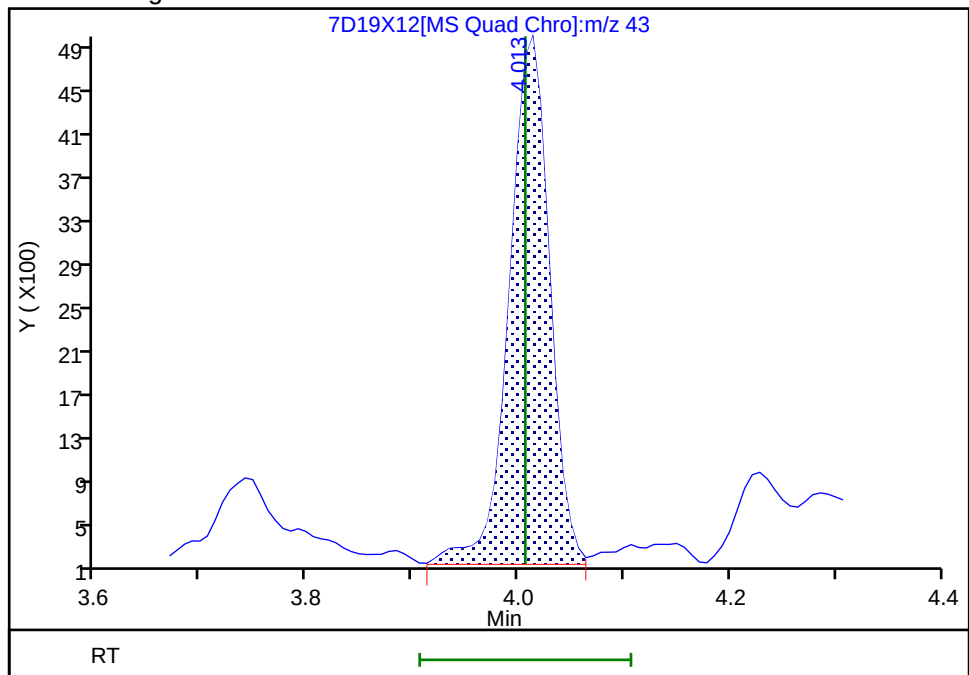
Not Detected
Expected RT: 4.01

Processing Integration Results



RT: 4.01
Area: 12576
Amount: 0.220770
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:16:01 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

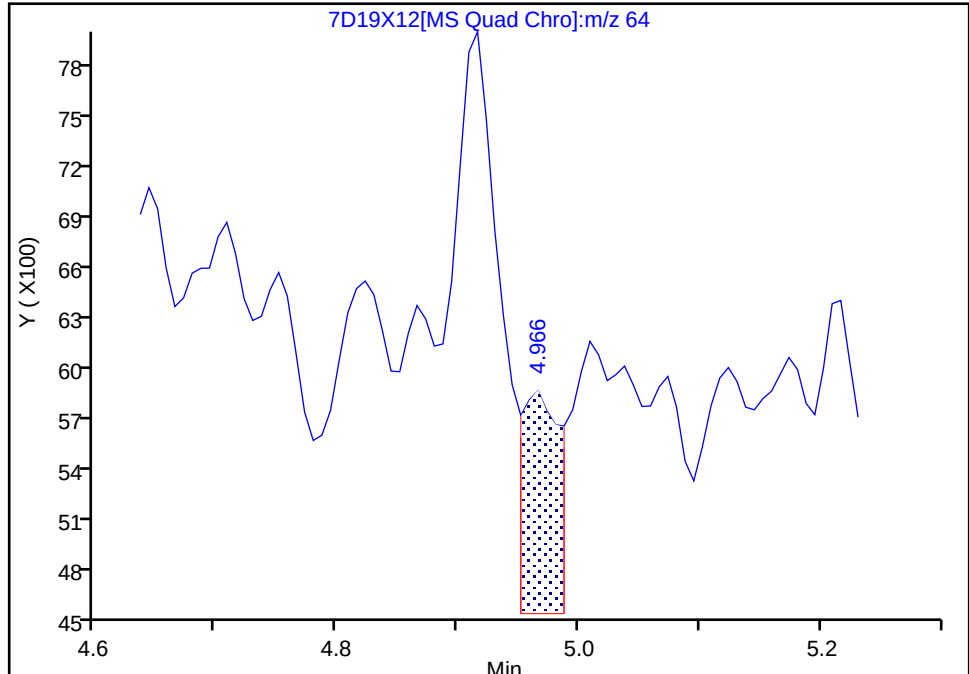
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

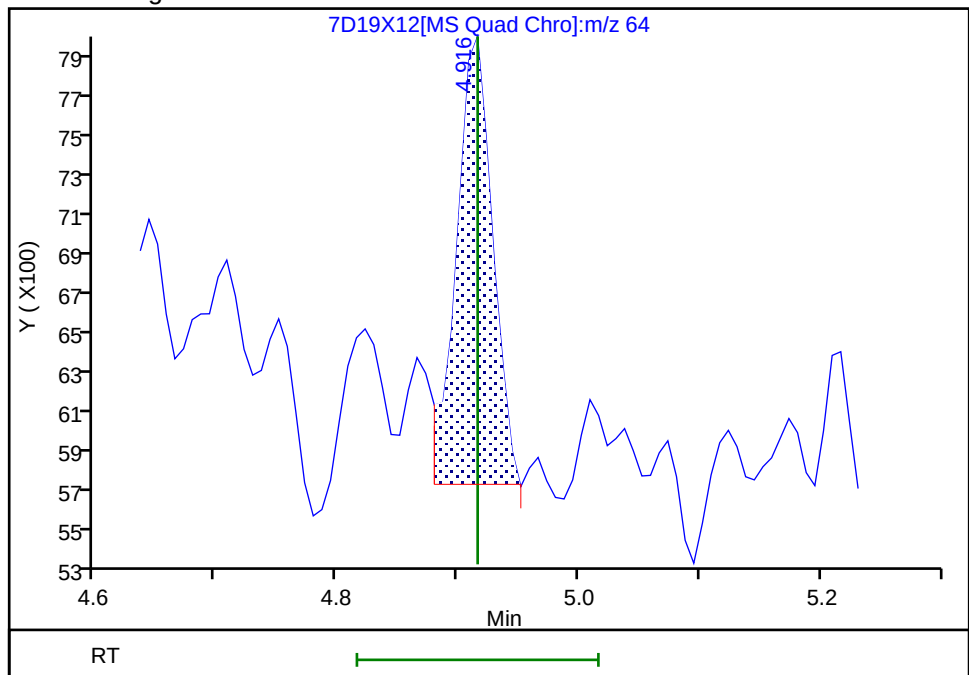
RT: 4.97
Area: 2628
Amount: 0.145573
Amount Units: ppb v/v

Processing Integration Results



RT: 4.92
Area: 4721
Amount: 0.241510
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 08:01:45 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

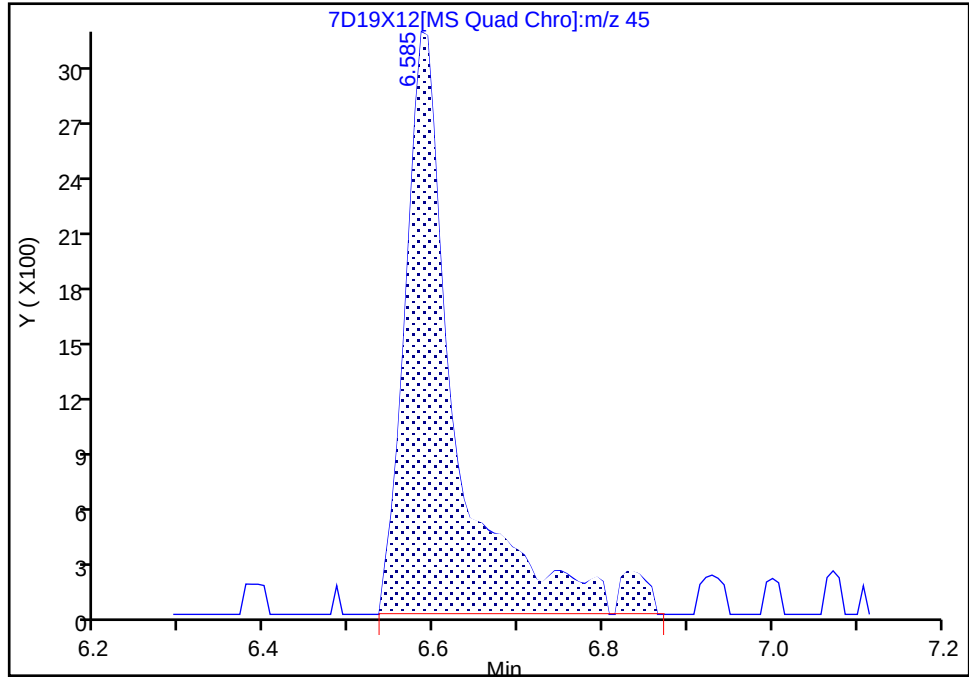
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

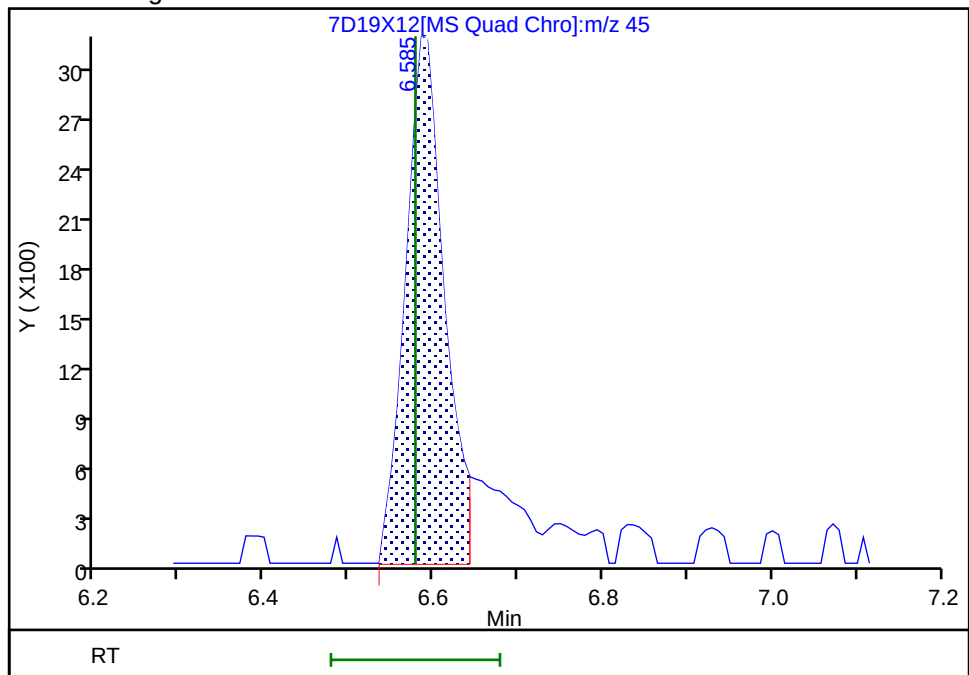
RT: 6.59
Area: 13280
Amount: 0.265508
Amount Units: ppb v/v

Processing Integration Results



RT: 6.59
Area: 9930
Amount: 0.239499
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:16:37 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

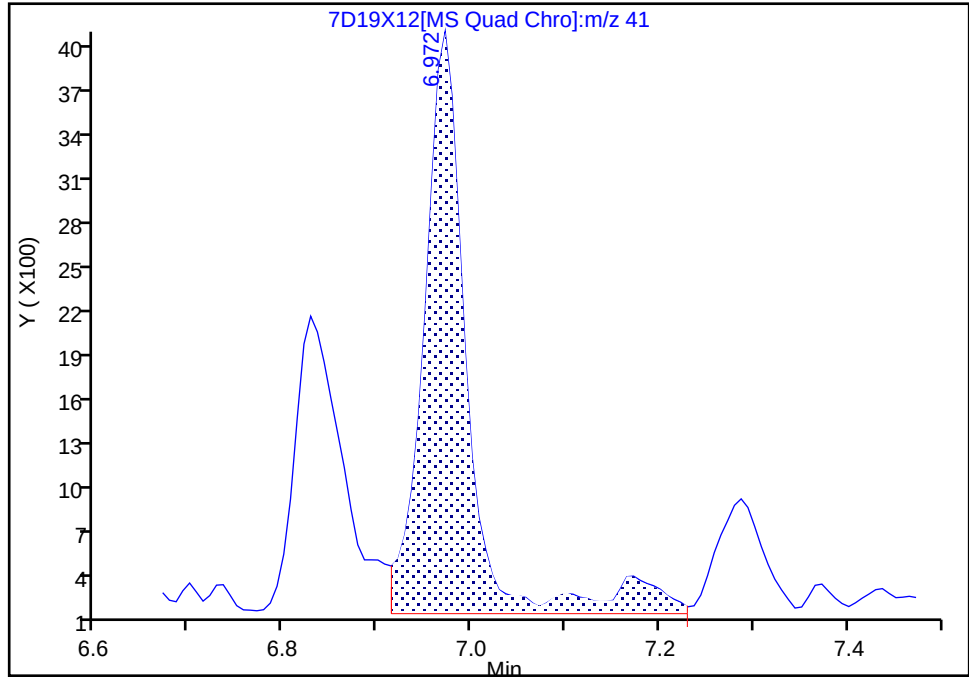
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

21 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

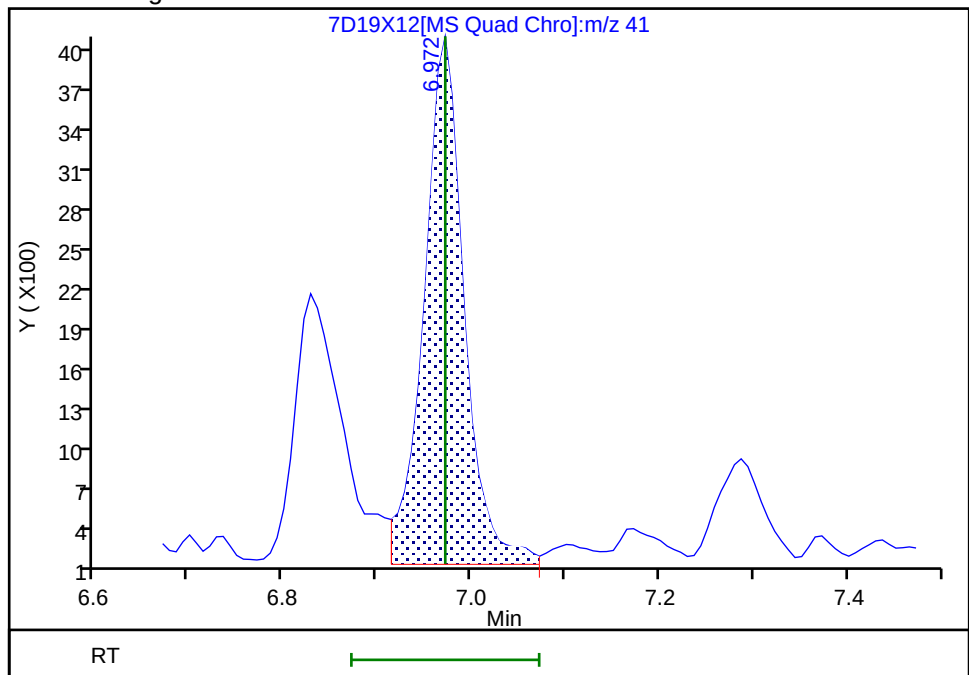
RT: 6.97
Area: 12654
Amount: 0.221026
Amount Units: ppb v/v

Processing Integration Results



RT: 6.97
Area: 11381
Amount: 0.205622
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:16:45 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

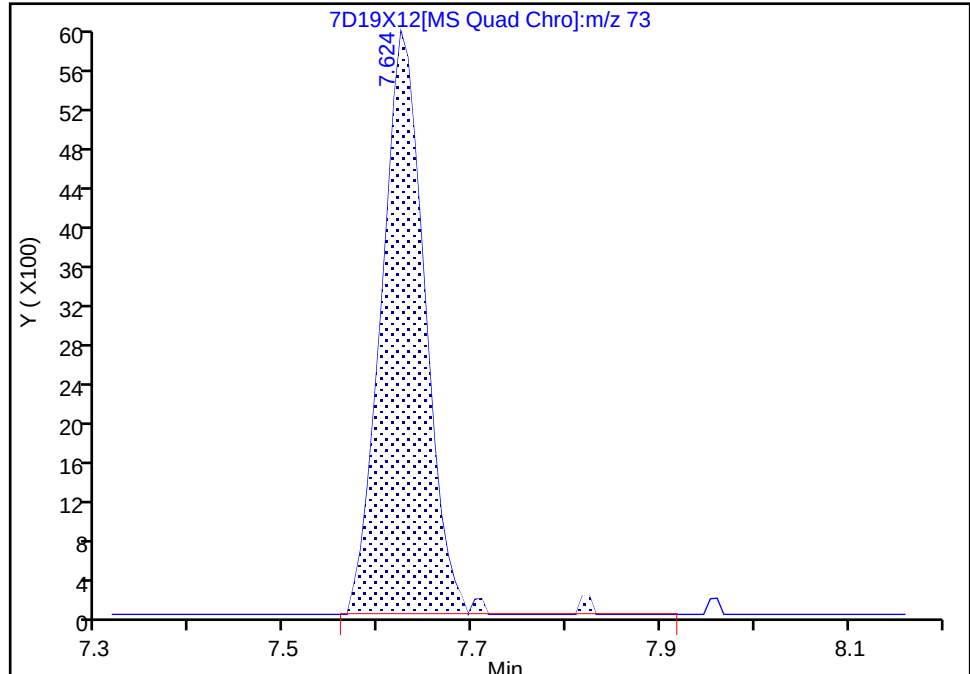
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Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

26 Methyl tert-butyl ether, CAS: 1634-04-4

Signal: 1

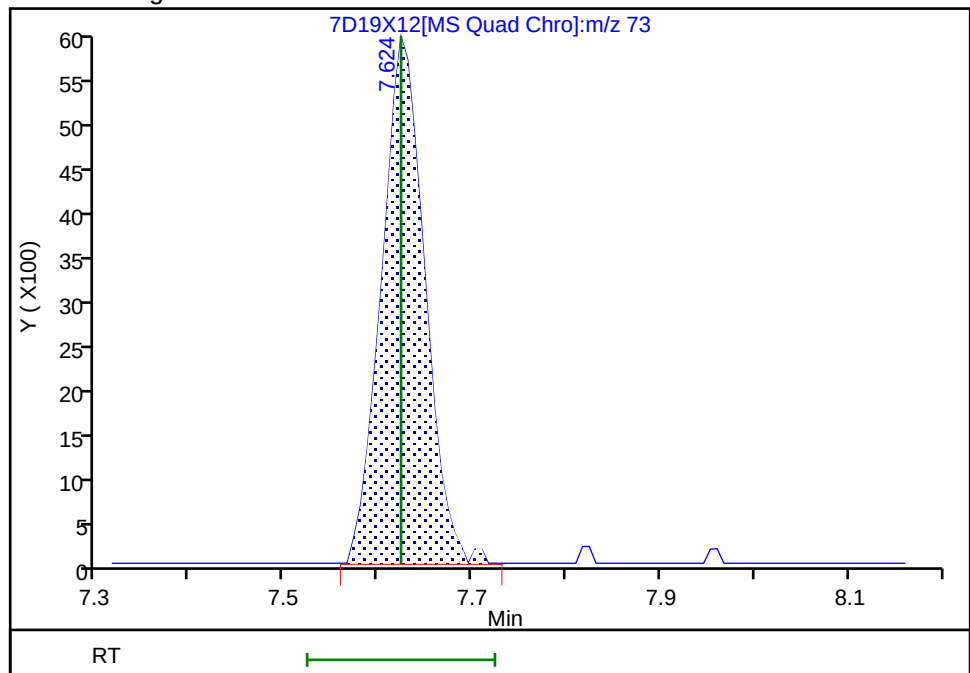
RT: 7.62
Area: 19267
Amount: 0.188960
Amount Units: ppb v/v

Processing Integration Results



RT: 7.62
Area: 19103
Amount: 0.187798
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:32:09 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

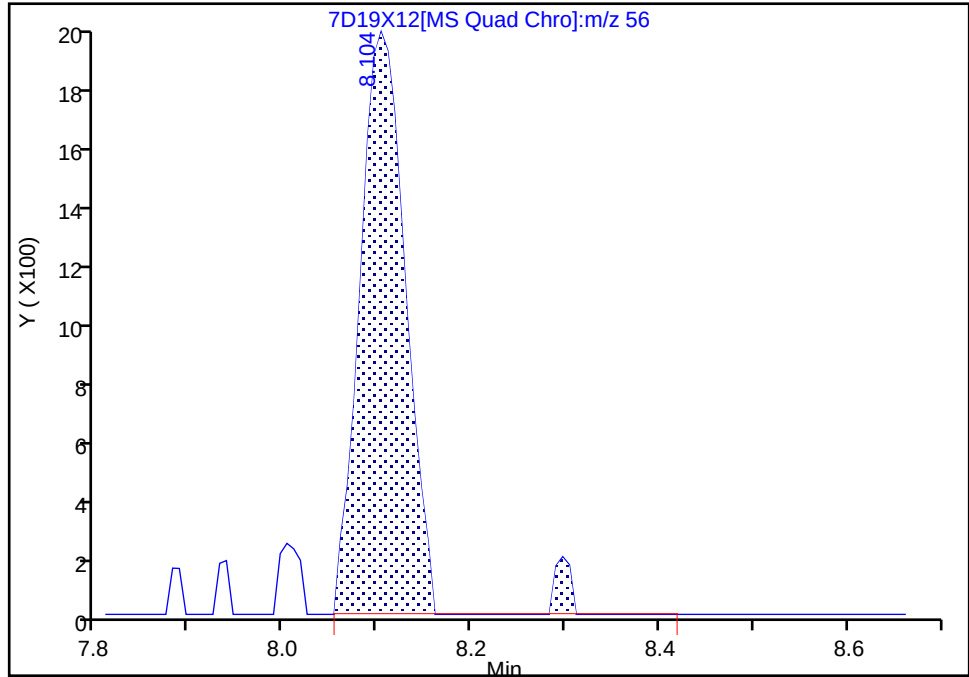
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

25 Hexane, CAS: 110-54-3

Signal: 1

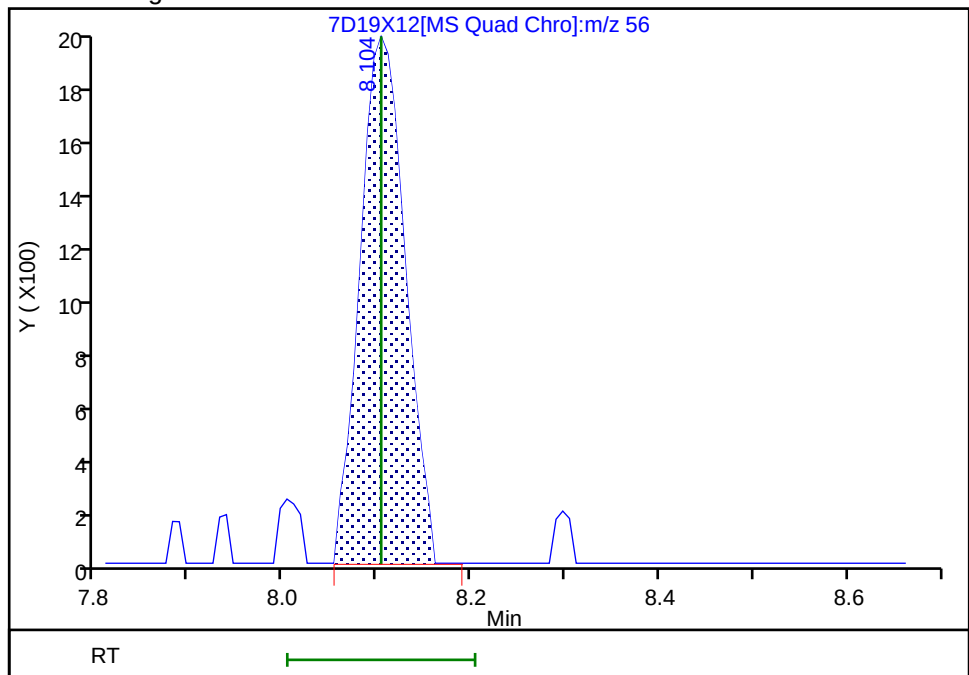
RT: 8.10
Area: 6671
Amount: 0.186971
Amount Units: ppb v/v

Processing Integration Results



RT: 8.10
Area: 6449
Amount: 0.196332
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:16:55 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

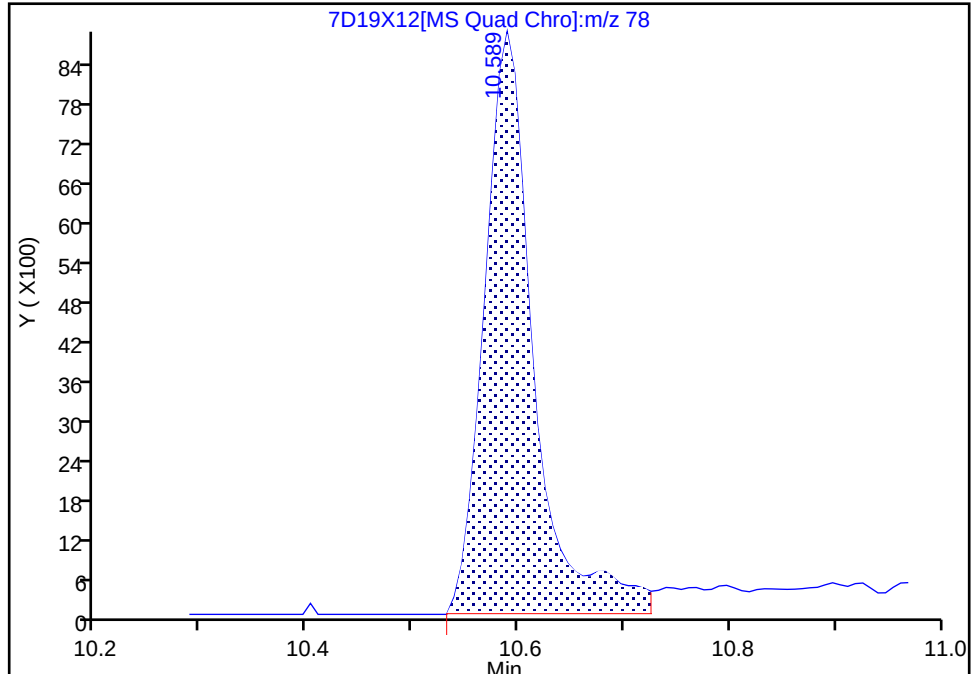
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

46 Benzene, CAS: 71-43-2

Signal: 1

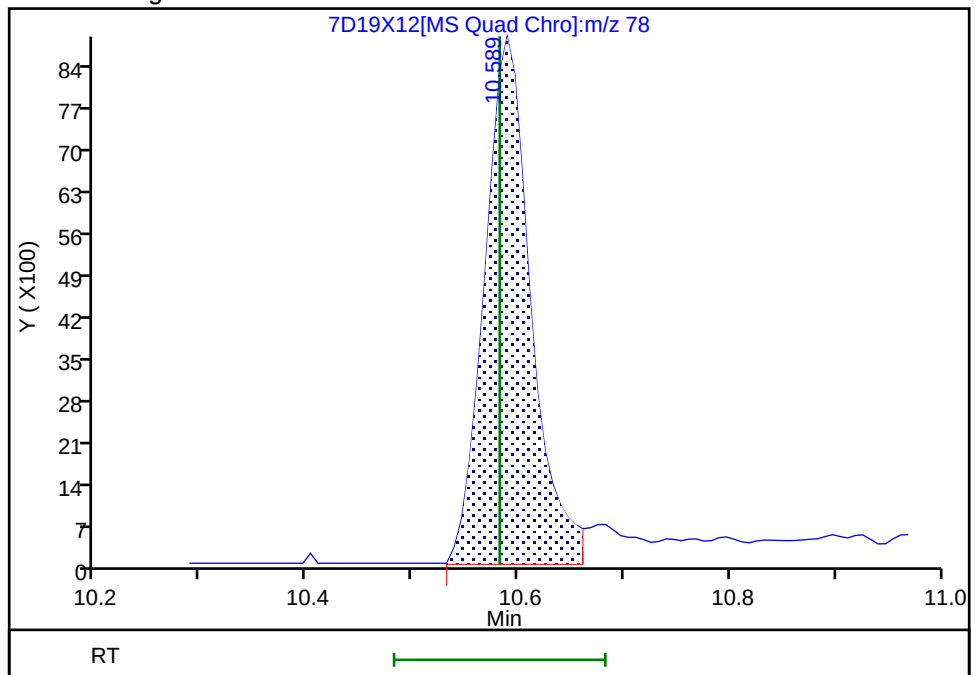
RT: 10.59
Area: 28650
Amount: 0.171875
Amount Units: ppb v/v

Processing Integration Results



RT: 10.59
Area: 26657
Amount: 0.218223
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:17:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

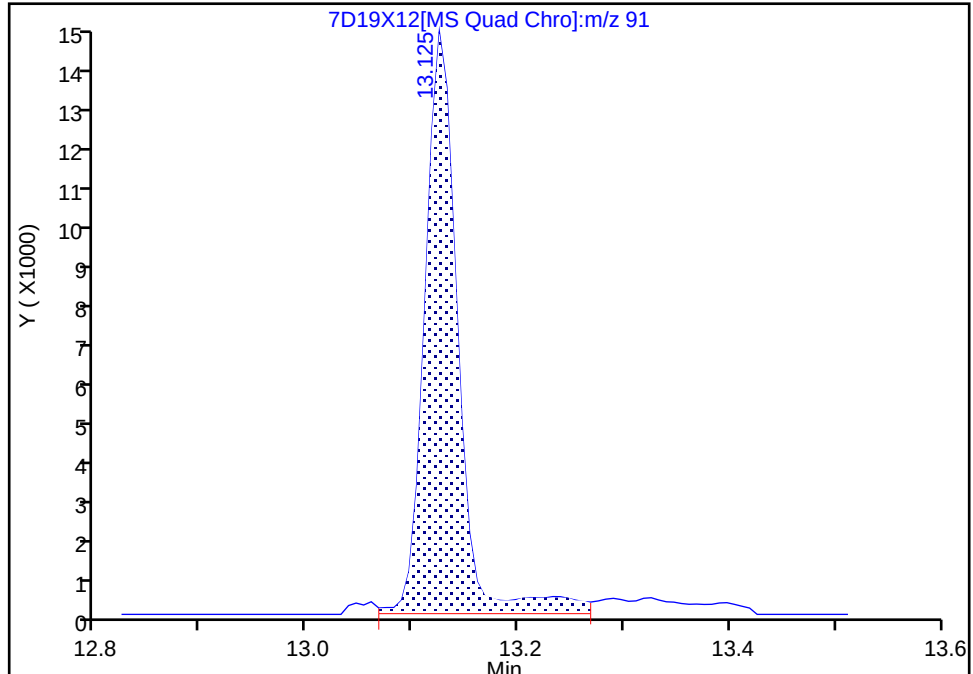
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

59 Toluene, CAS: 108-88-3

Signal: 1

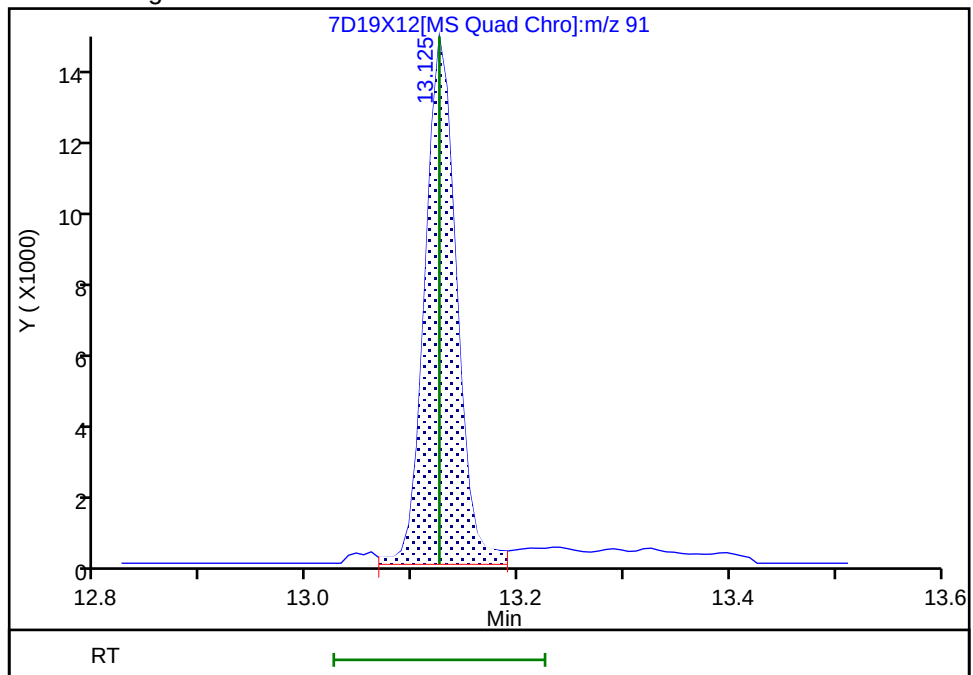
RT: 13.12
Area: 31884
Amount: 0.200587
Amount Units: ppb v/v

Processing Integration Results



RT: 13.12
Area: 30048
Amount: 0.190581
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:17:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

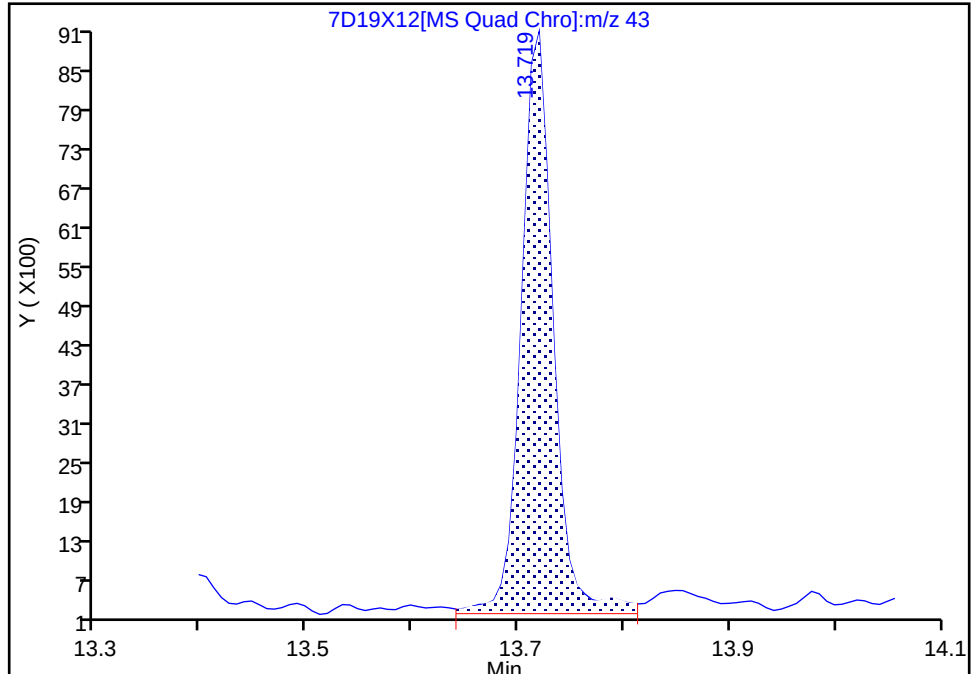
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

67 2-Hexanone, CAS: 591-78-6

Signal: 1

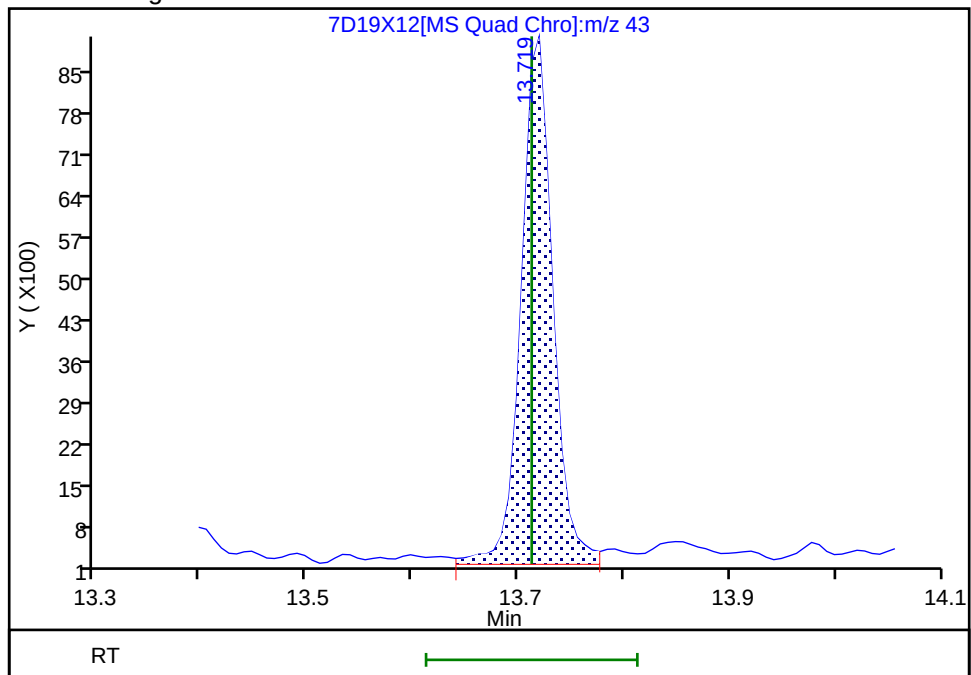
RT: 13.72
Area: 18819
Amount: 0.210263
Amount Units: ppb v/v

Processing Integration Results



RT: 13.72
Area: 18379
Amount: 0.205909
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:04 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

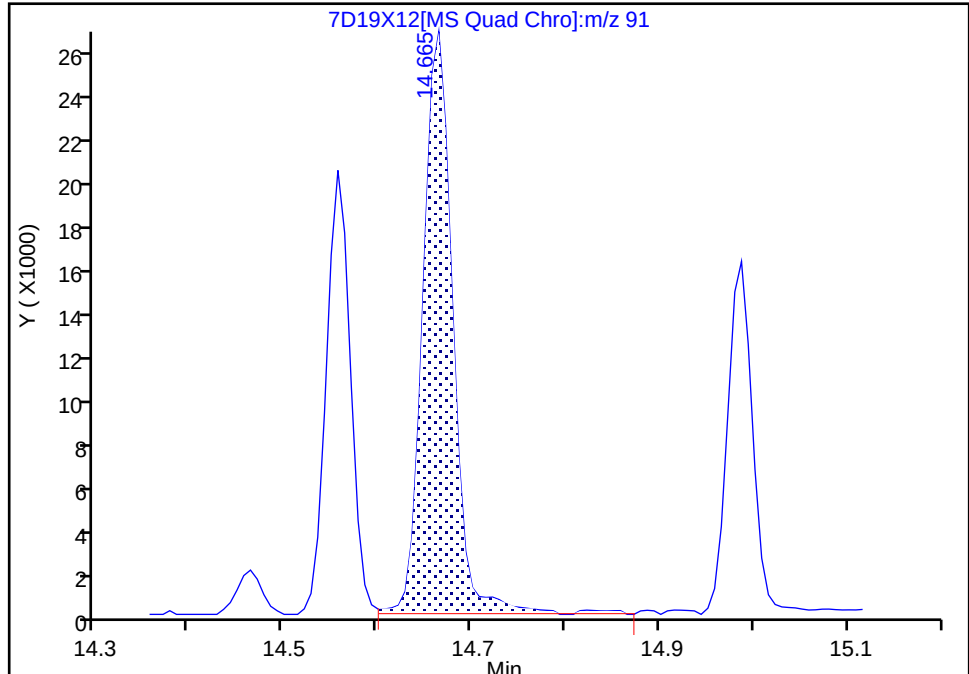
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

72 m-Xylene & p-Xylene, CAS: 179601-23-1

Signal: 1

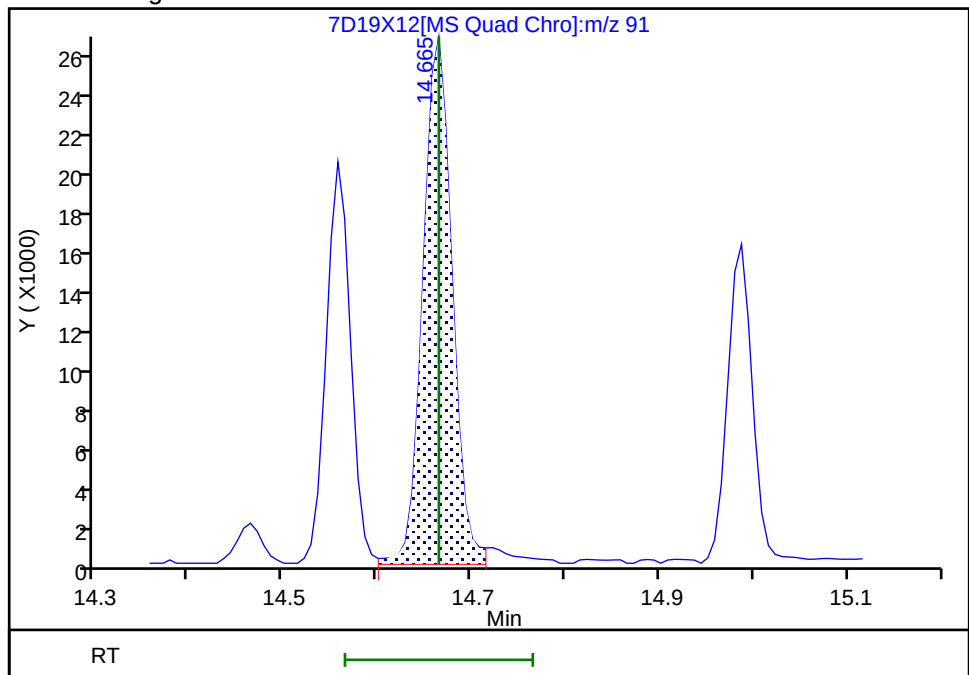
RT: 14.67
Area: 58663
Amount: 0.385915
Amount Units: ppb v/v

Processing Integration Results



RT: 14.67
Area: 56419
Amount: 0.377108
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:18:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

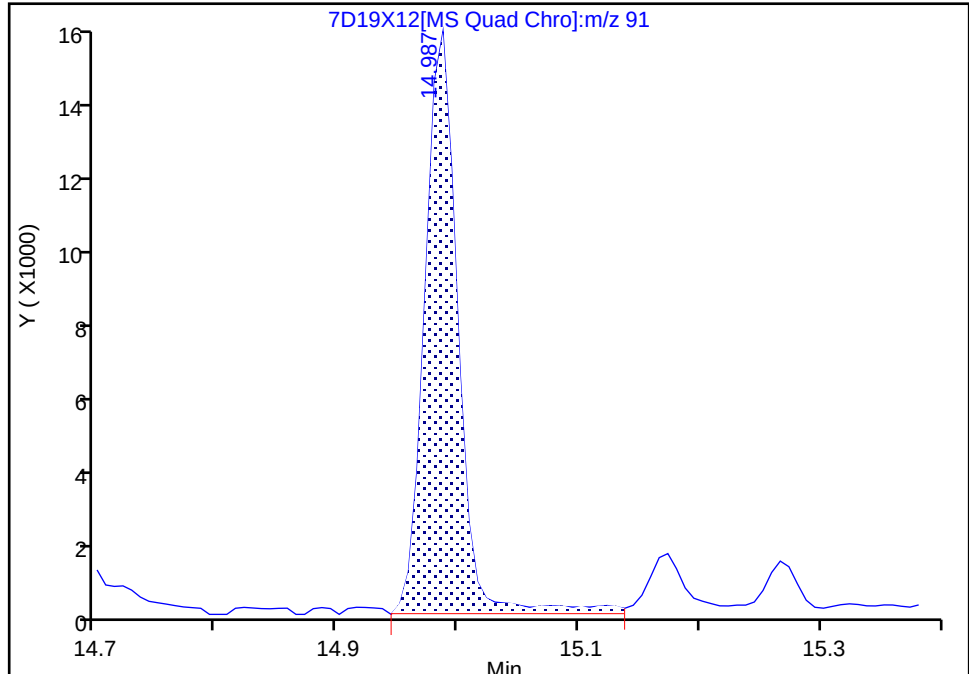
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Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

73 o-Xylene, CAS: 95-47-6

Signal: 1

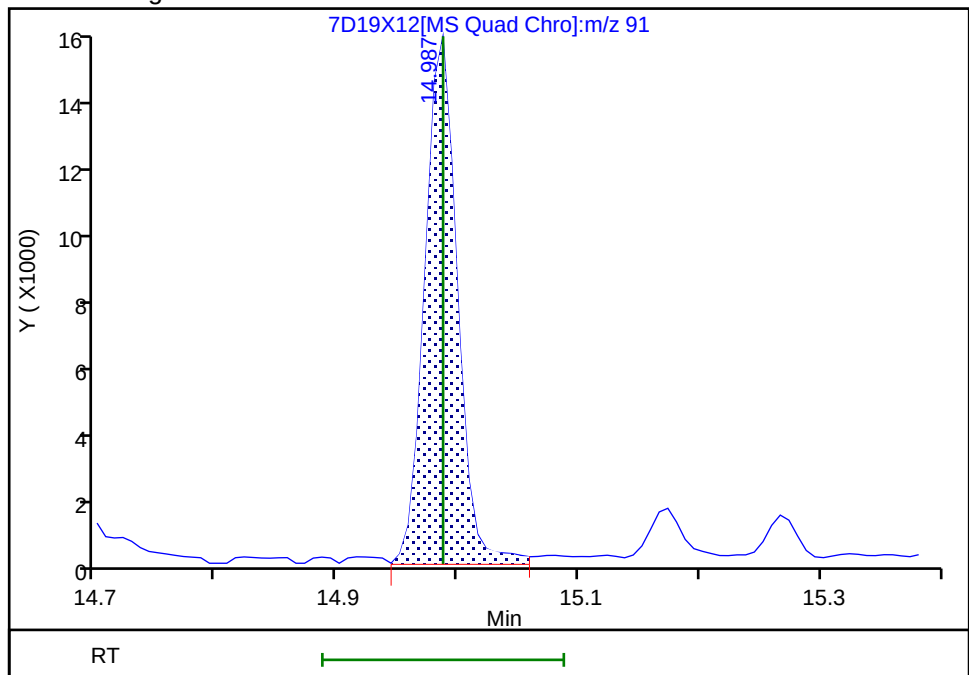
RT: 14.99
Area: 30632
Amount: 0.206395
Amount Units: ppb v/v

Processing Integration Results



RT: 14.99
Area: 29623
Amount: 0.201460
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:18:25 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

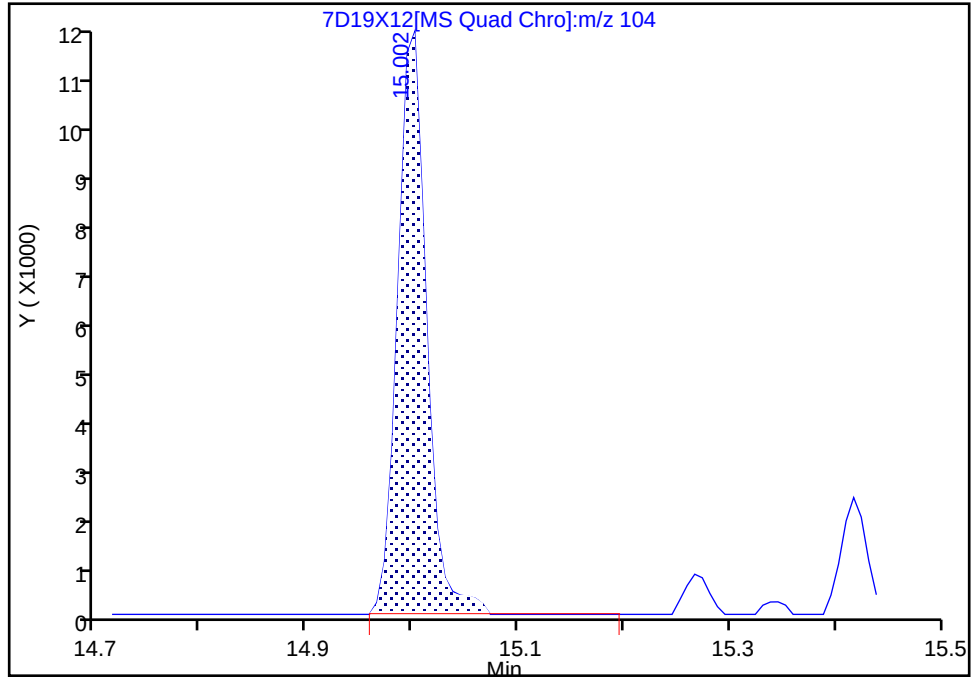
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

74 Styrene, CAS: 100-42-5

Signal: 1

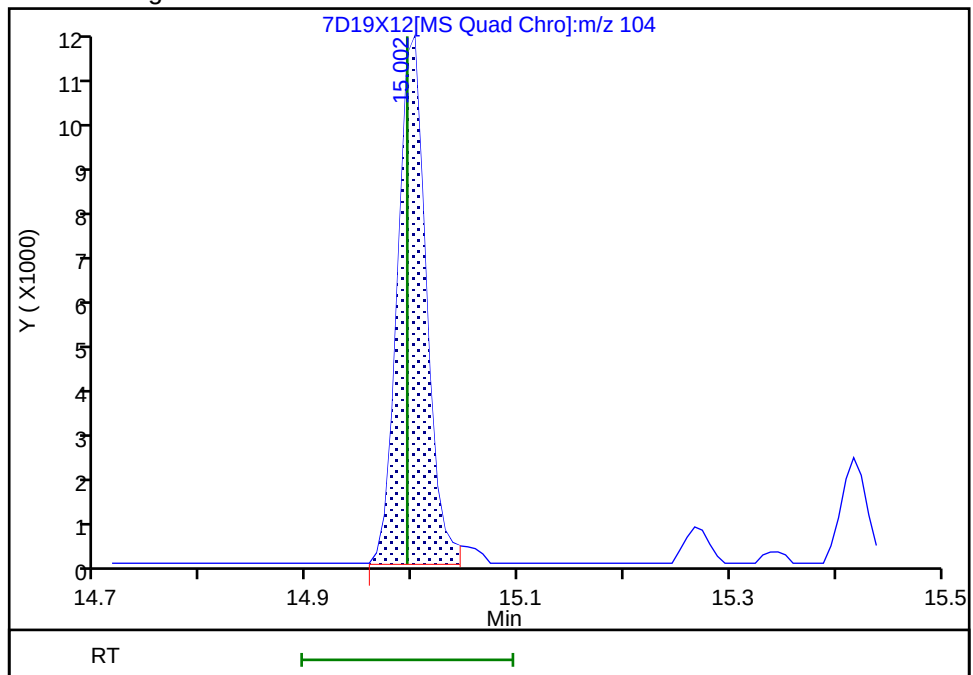
RT: 15.00
Area: 22331
Amount: 0.192411
Amount Units: ppb v/v

Processing Integration Results



RT: 15.00
Area: 21863
Amount: 0.188801
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

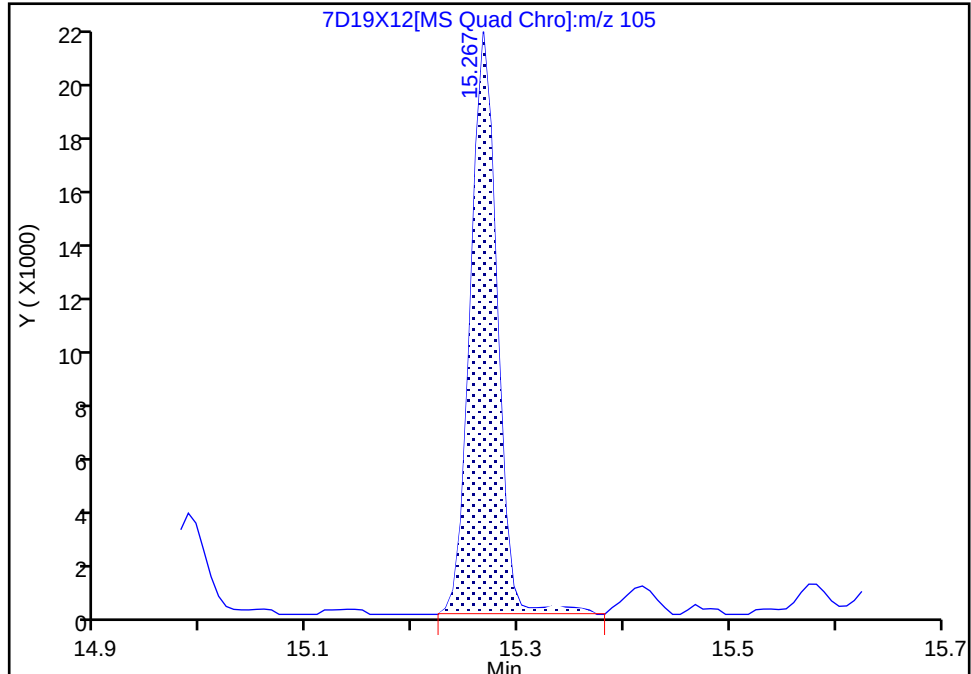
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

76 Isopropylbenzene, CAS: 98-82-8

Signal: 1

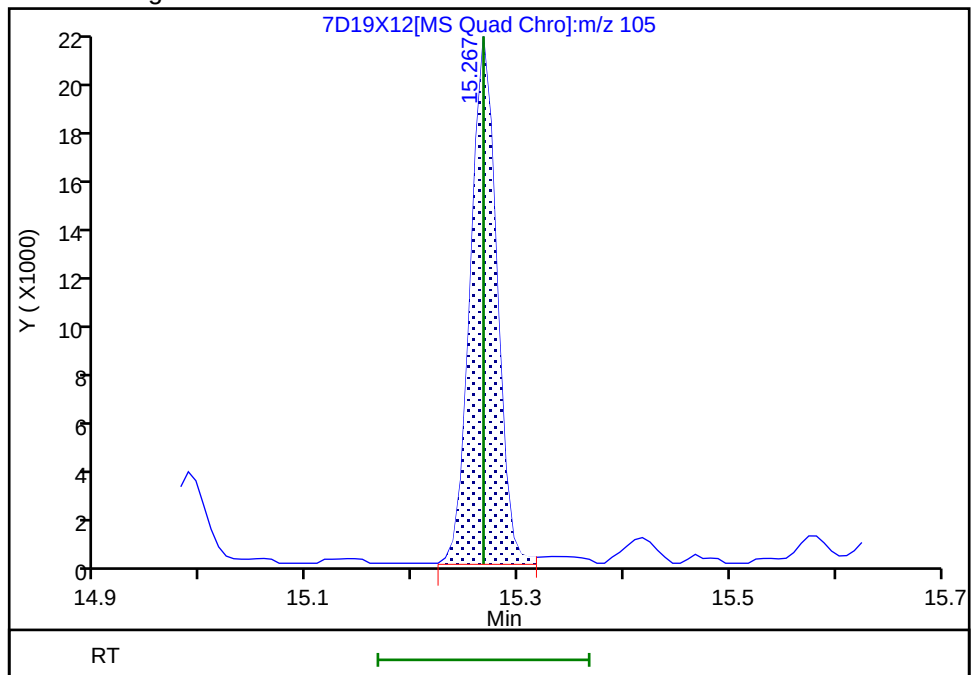
RT: 15.27
Area: 37341
Amount: 0.205693
Amount Units: ppb v/v

Processing Integration Results



RT: 15.27
Area: 36565
Amount: 0.201898
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:26 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

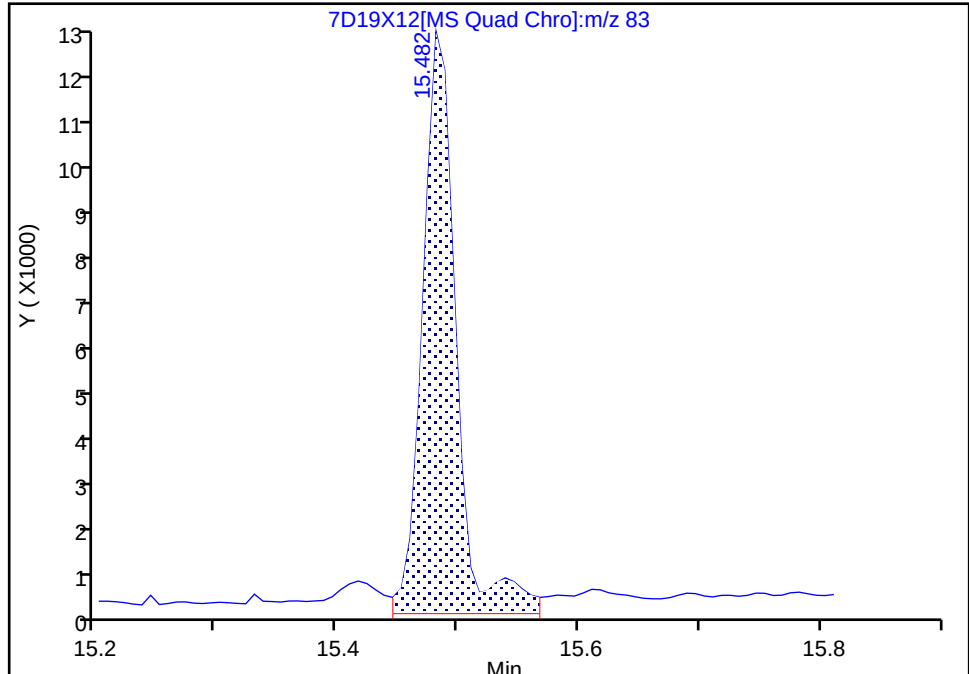
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

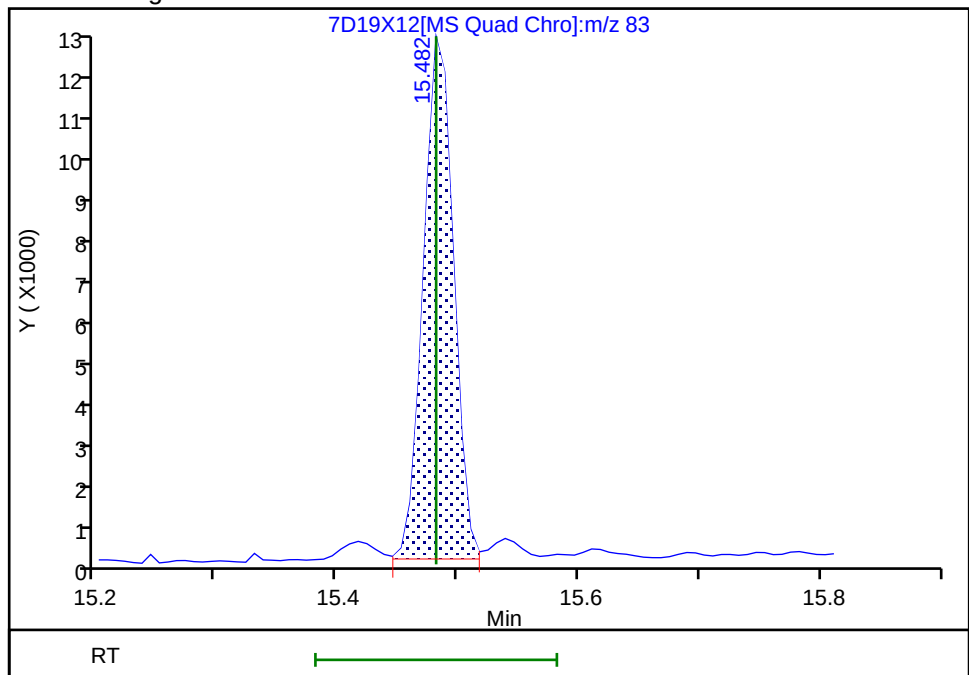
RT: 15.48
Area: 24371
Amount: 0.231043
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 21317
Amount: 0.208505
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:18:42 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

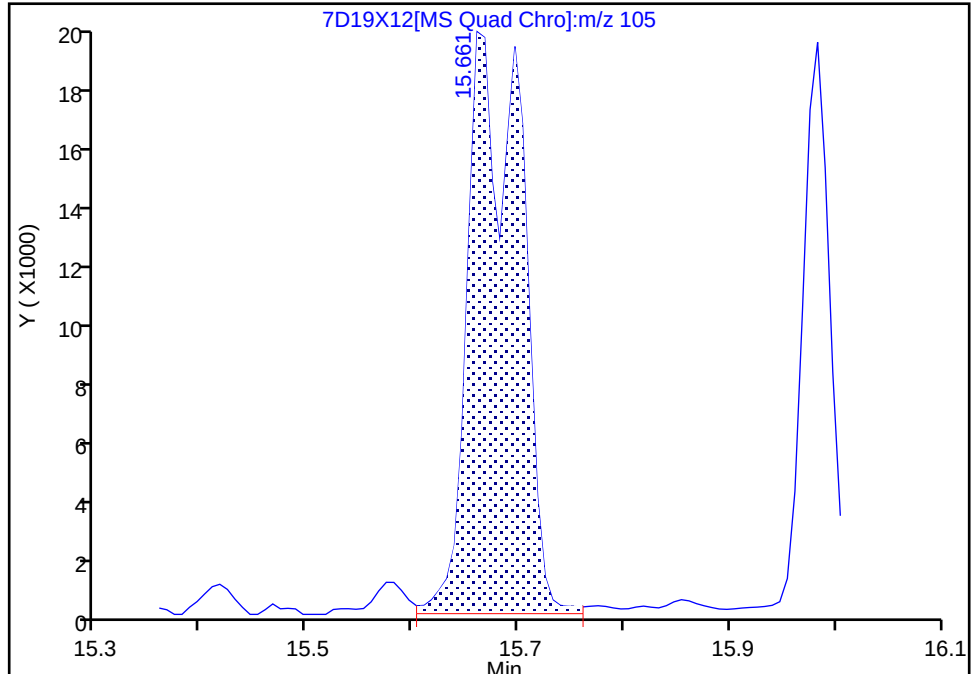
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

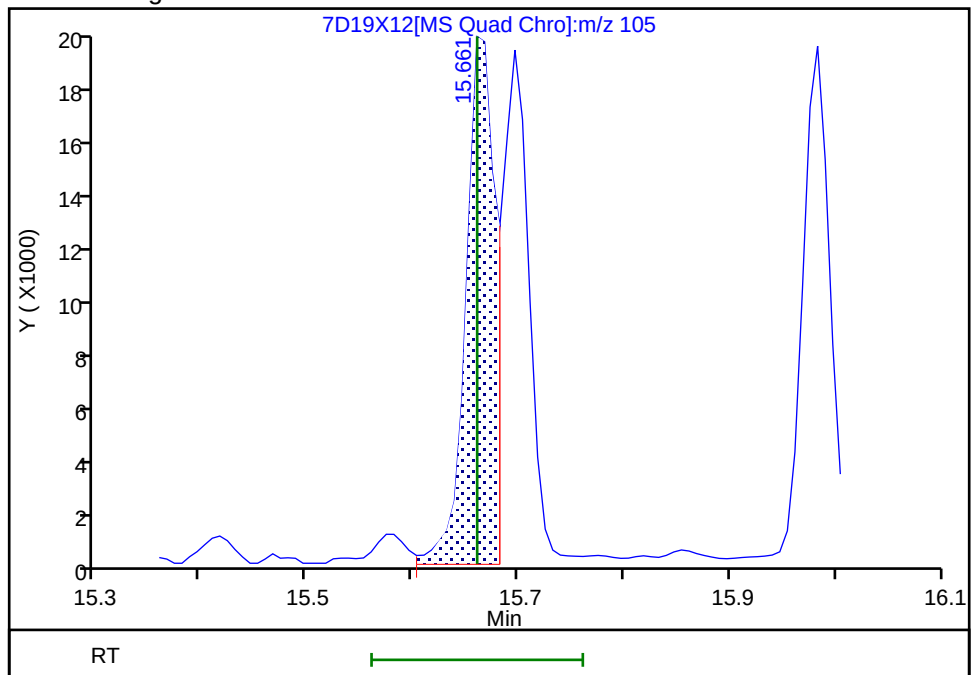
RT: 15.66
Area: 69550
Amount: 0.281818
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 37068
Amount: 0.201518
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:18:53 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

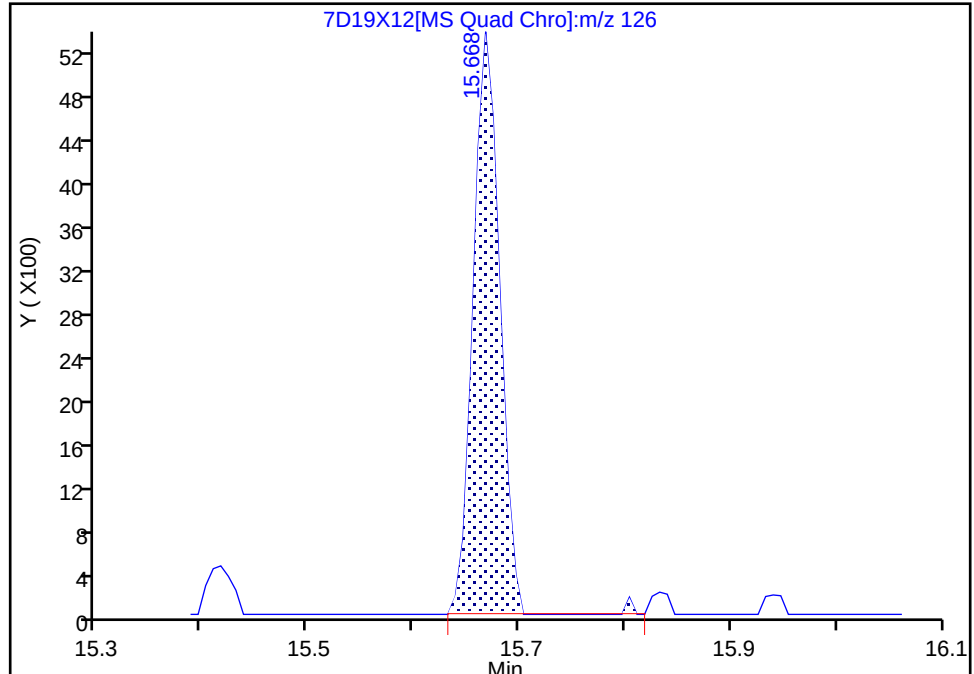
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

81 2-Chlorotoluene, CAS: 95-49-8

Signal: 1

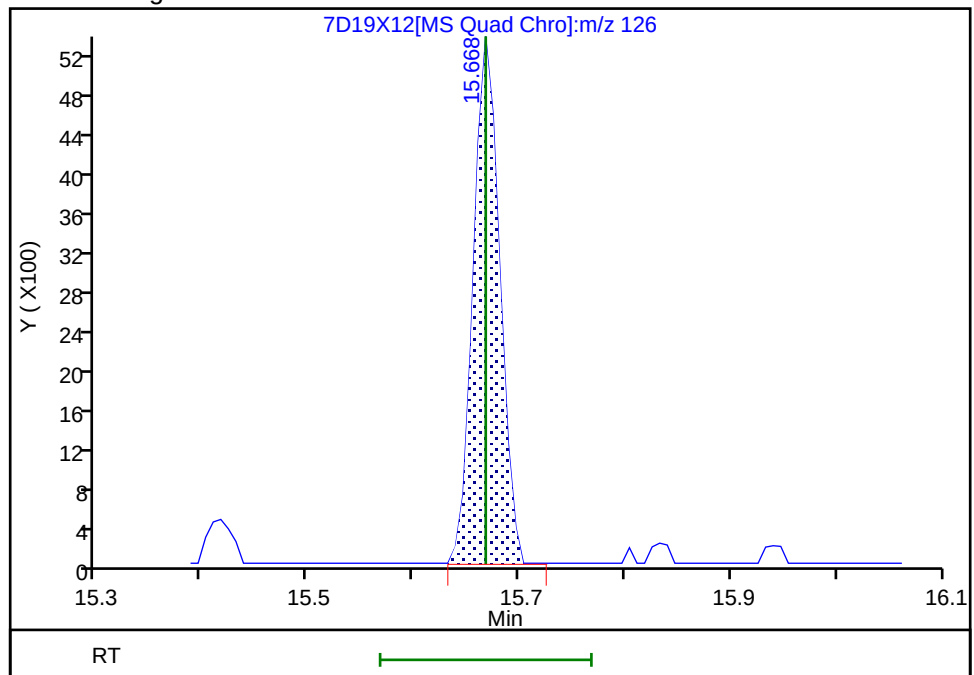
RT: 15.67
Area: 9347
Amount: 0.206417
Amount Units: ppb v/v

Processing Integration Results



RT: 15.67
Area: 9279
Amount: 0.205086
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:32 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

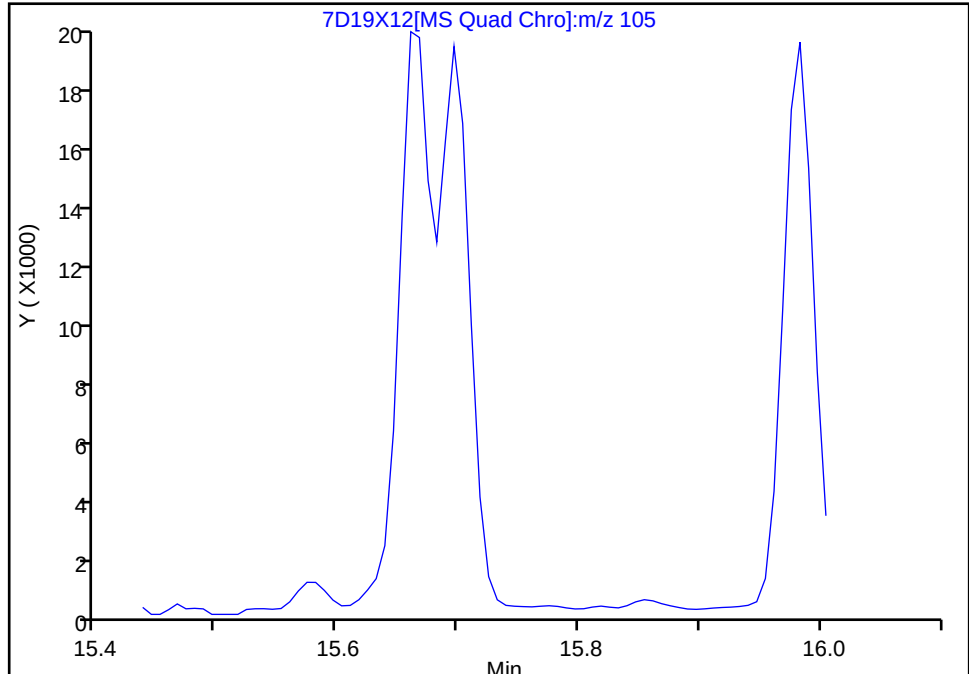
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Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

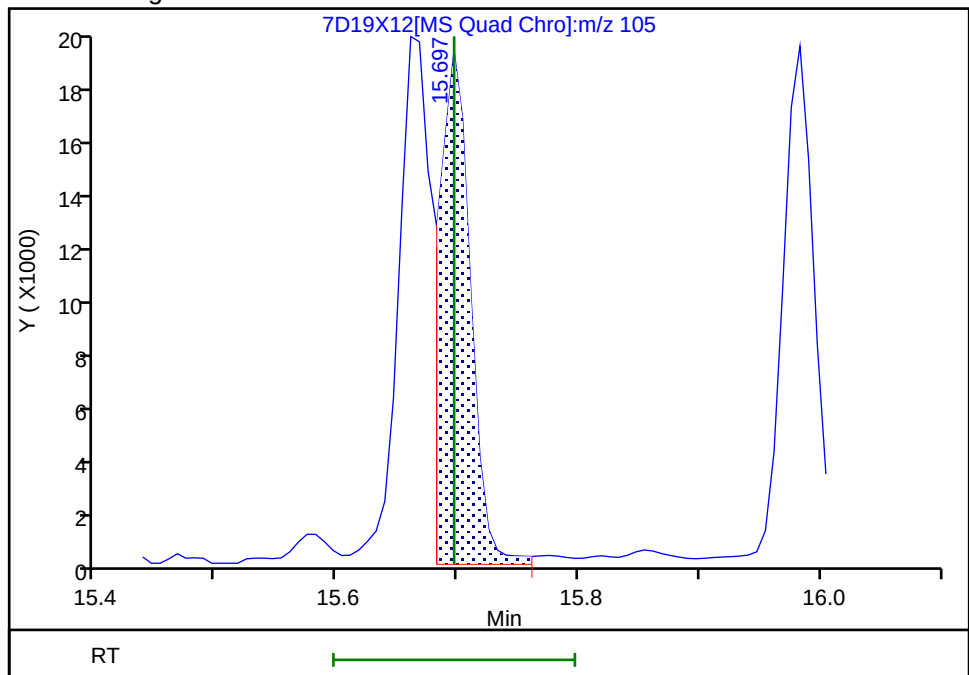
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 32481
Amount: 0.220455
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:19:02 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

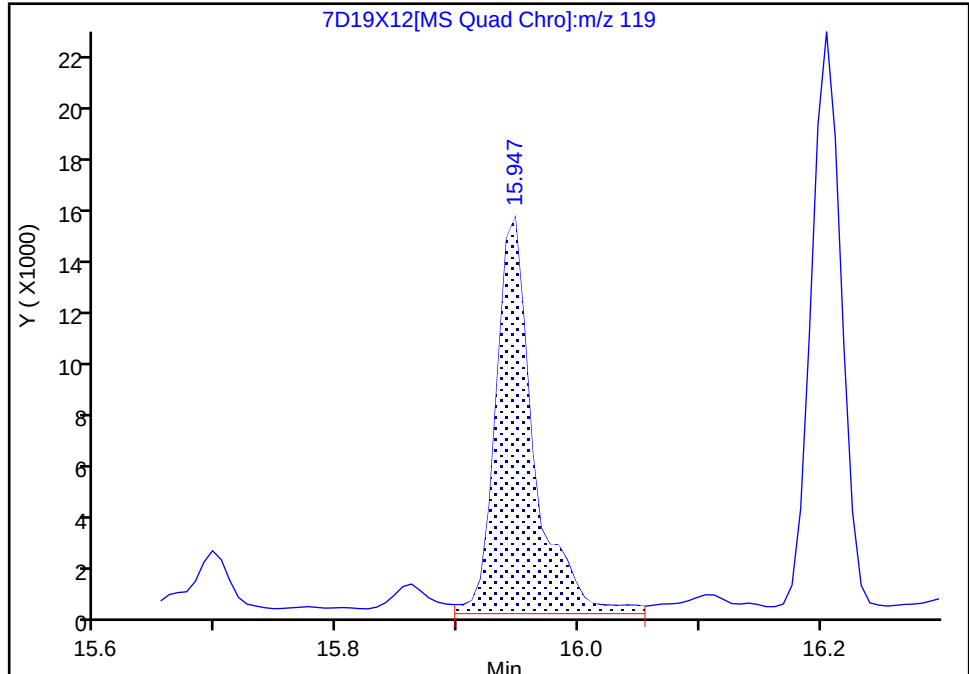
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

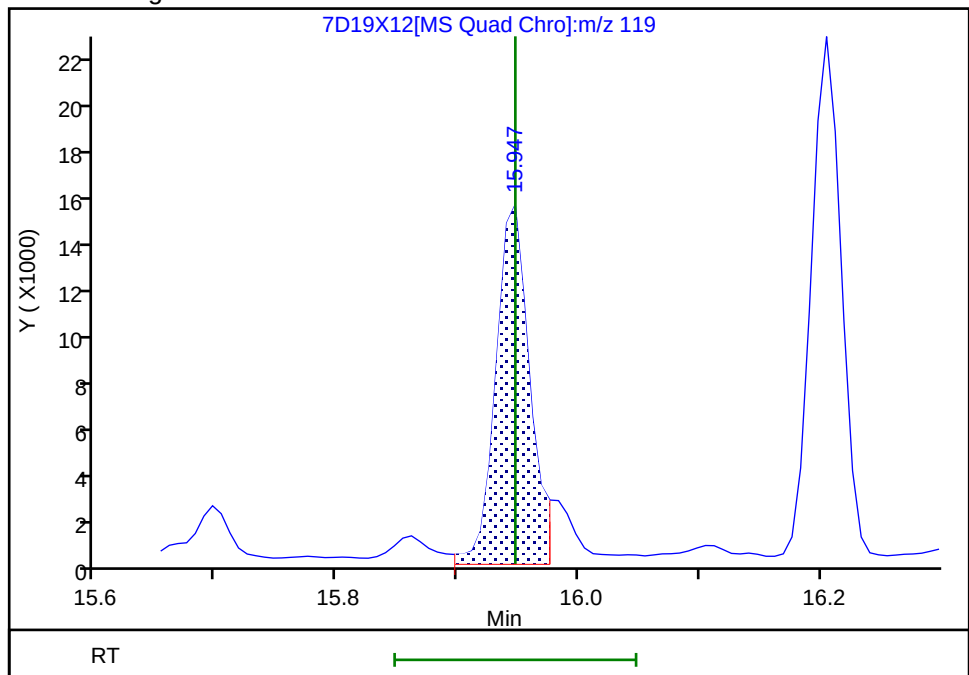
RT: 15.95
Area: 33670
Amount: 0.236499
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 29221
Amount: 0.215918
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:19:08 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

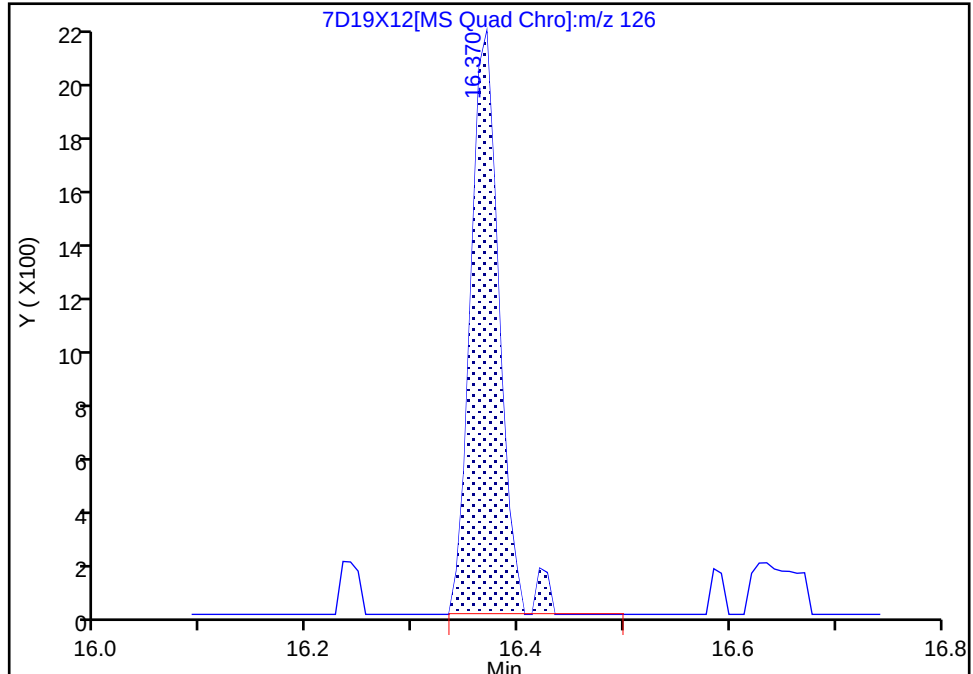
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

92 Benzyl chloride, CAS: 100-44-7

Signal: 1

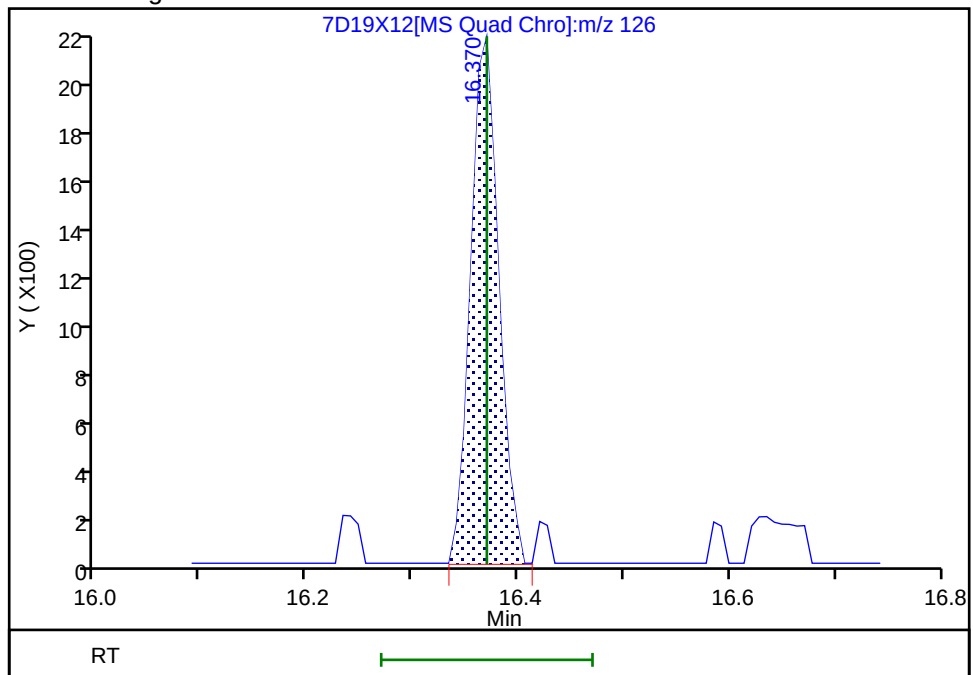
RT: 16.37
Area: 4129
Amount: 0.184484
Amount Units: ppb v/v

Processing Integration Results



RT: 16.37
Area: 3988
Amount: 0.178888
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:41 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

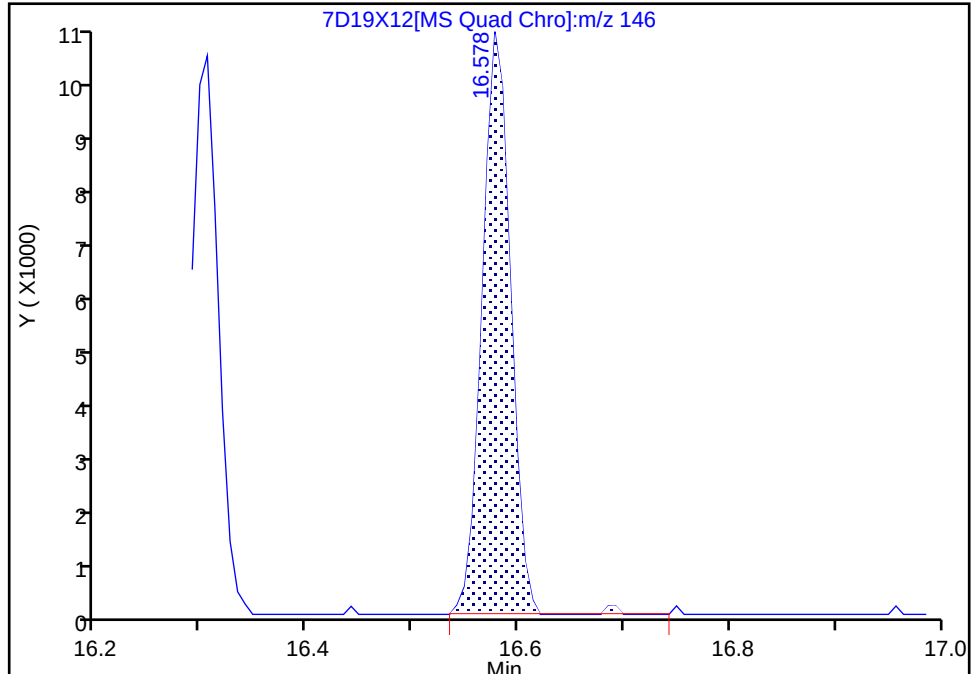
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D
Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

94 1,2-Dichlorobenzene, CAS: 95-50-1

Signal: 1

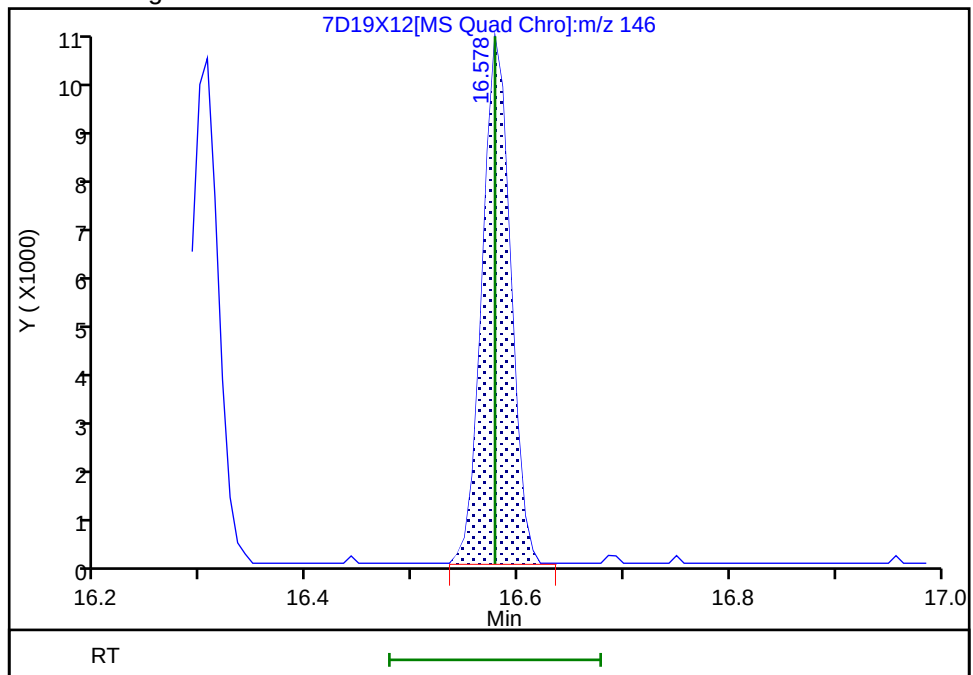
RT: 16.58
Area: 20402
Amount: 0.219656
Amount Units: ppb v/v

Processing Integration Results



RT: 16.58
Area: 20267
Amount: 0.218379
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:46 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

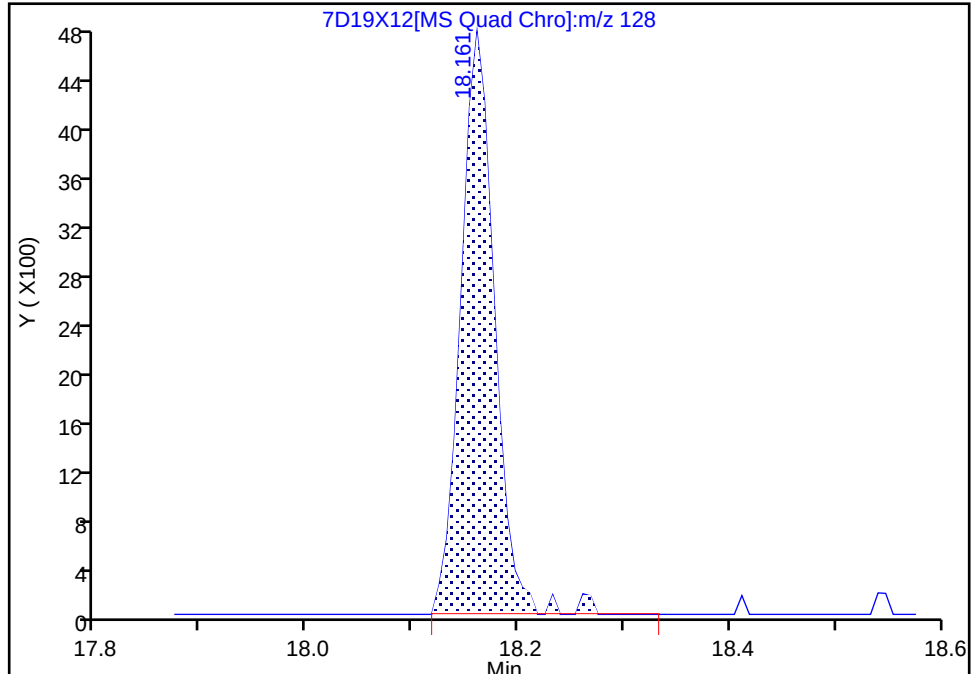
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Injection Date: 19-Dec-2025 18:30:14 Instrument ID: HP8R004
Lims ID: IC Cal 0.2ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 6 Worklist Smp#: 13
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

98 Naphthalene, CAS: 91-20-3

Signal: 1

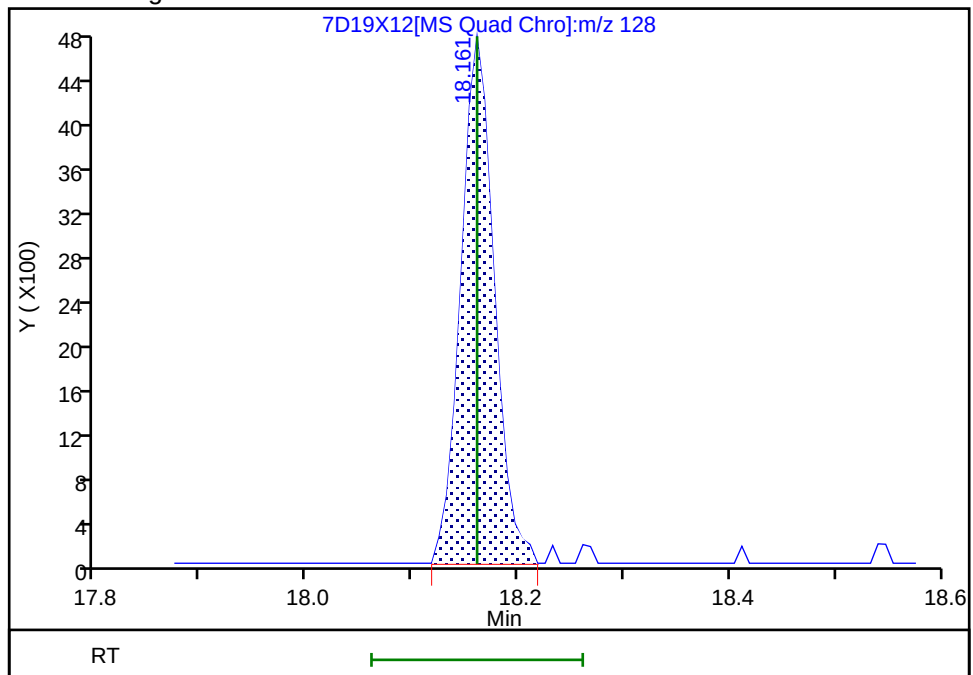
RT: 18.16
Area: 10648
Amount: 0.058589
Amount Units: ppb v/v

Processing Integration Results



RT: 18.16
Area: 10441
Amount: 0.057497
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:33:52 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X12.D

Injection Date: 19-Dec-2025 18:30:14

Instrument ID: HP8R004

Lims ID: IC Cal 0.2ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

6

Worklist Smp#: 13

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

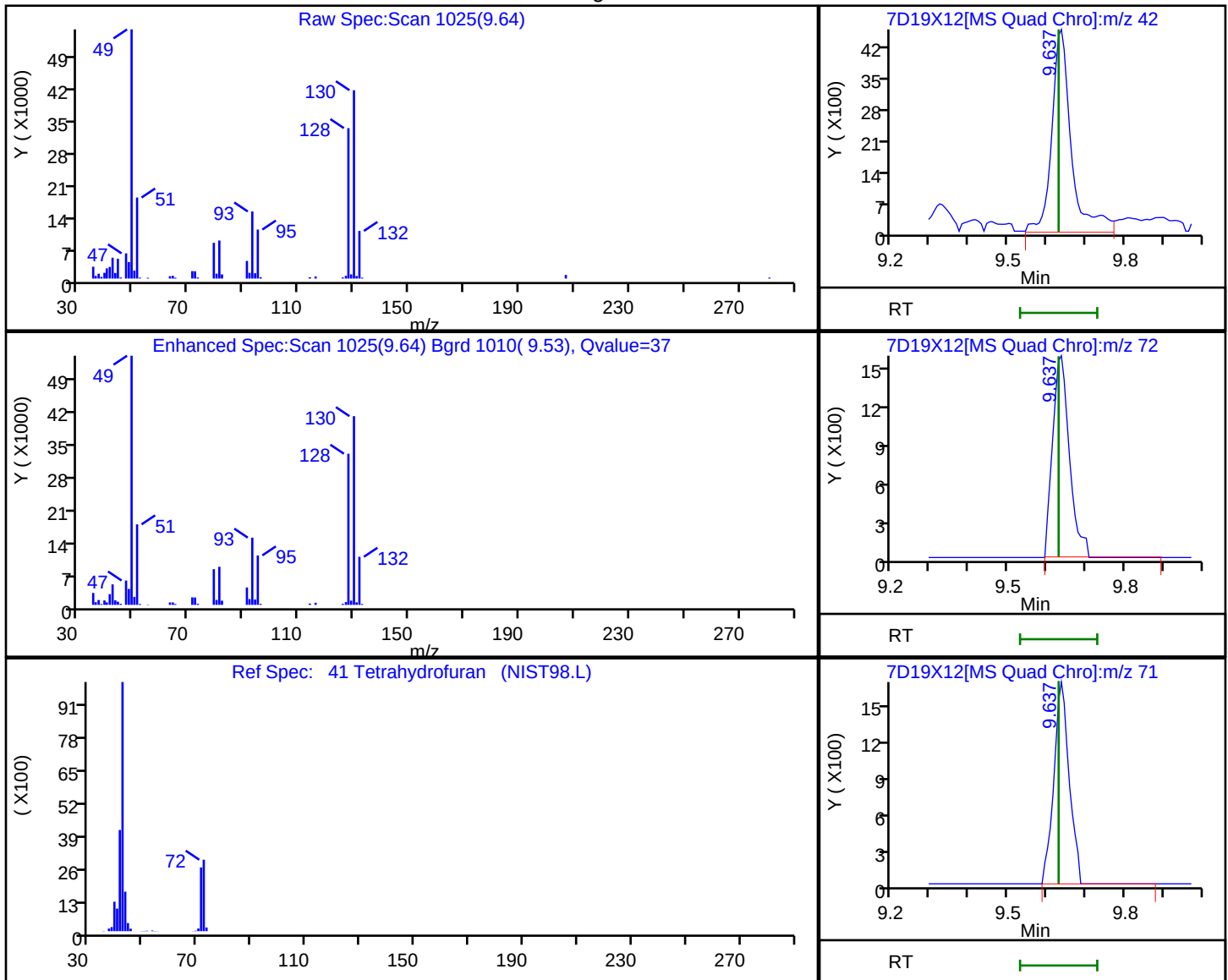
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

41 Tetrahydrofuran, CAS: 109-99-9

Processing Results



RT	Mass	Response	Amount
9.64	42.00	15690	0.287155
9.64	72.00	4820	
9.64	71.00	4466	

Reviewer: D7UM, 22-Dec-2025 07:17:12 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
 Lims ID: IC Cal 0.5ppb
 Client ID:
 Sample Type: IC Calib Level: 4
 Inject. Date: 19-Dec-2025 18:56:04 ALS Bottle#: 2 Worklist Smp#: 14
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 0.5PPB
 Misc. Info.: 410-0170649-014
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:27:47 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 07:28:27

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.326	-0.022	96	12368	NC	NC	M
2 Dichlorodifluoromethane	85	3.362	3.383	-0.021	88	44013	0.5000	0.5025	
3 Chlorodifluoromethane	51	3.412	3.433	-0.021	59	23829	0.5000	0.4338	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.655	-0.021	95	32544	0.5000	0.4083	
5 Chloromethane	50	3.763	3.784	-0.021	55	22578	0.5000	0.5817	M
124 Butane	43	3.992	4.006	-0.014	94	30998	0.5000	0.5546	M
6 Vinyl chloride	62	3.999	4.021	-0.022	79	16763	0.5000	0.4818	
7 Butadiene	54	4.078	4.099	-0.021	89	14981	0.5000	0.5463	
8 Bromomethane	94	4.694	4.716	-0.022	77	10526	0.5000	0.4793	
9 Chloroethane	64	4.895	4.916	-0.021	77	10707	0.5000	0.5582	M
10 Vinyl bromide	106	5.253	5.274	-0.021	91	18261	0.5000	0.5593	
13 Dichlorofluoromethane	67	5.317	5.332	-0.015	74	46942	NC	NC	M
12 Trichlorofluoromethane	101	5.389	5.410	-0.021	83	44172	0.5000	0.5070	
11 Pentane	43	5.568	5.582	-0.014	95	36205	NC	NC	M
14 Ethanol	45	5.647	5.647	0.000	51	4988	NC	NC	M
19 Acrolein	56	6.141	6.141	0.000	88	8016	NC	NC	M
15 1,1-Dichloroethene	61	6.334	6.342	-0.008	97	31227	0.5000	0.5534	
23 Acetone	43	6.363	6.370	-0.007	100	37057	0.5000	0.5358	
16 1,1,2-Trichloro-1,2,2-trifluoro	103	6.356	6.370	-0.014	85	20616	0.5000	0.4774	
20 Isopropyl alcohol	45	6.571	6.578	-0.007	35	18652	0.5000	0.4585	
18 Iodomethane	142	6.592	6.607	-0.015	98	44008	NC	NC	
17 Carbon disulfide	76	6.736	6.750	-0.014	99	57069	0.5000	0.5141	
28 Acetonitrile	41	6.822	6.821	0.001	77	17264	NC	NC	M
21 3-Chloro-1-propene	41	6.958	6.972	-0.014	87	31269	0.5000	0.5758	M
22 Methylene Chloride	84	7.173	7.180	-0.007	92	16414	0.5000	0.5140	
27 2-Methyl-2-propanol	59	7.273	7.287	-0.014	8	16480	0.5700	0.4497	
31 Acrylonitrile	53	7.516	7.523	-0.007	90	16523	NC	NC	M
26 Methyl tert-butyl ether	73	7.617	7.624	-0.007	88	50429	0.5000	0.5053	
24 trans-1,2-Dichloroethene	61	7.645	7.652	-0.007	89	33423	0.5000	0.5501	
25 Hexane	56	8.097	8.104	-0.007	88	17313	0.5000	0.5372	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.311	8.319	-0.008	97	4607	NC	NC	
30 1,1-Dichloroethane	63	8.340	8.347	-0.007	84	38134	0.5000	0.5526	
29 Isopropyl ether	45	8.376	8.383	-0.007	95	68196	NC	NC	
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	98	59337	NC	NC	
43 2-Butanone (MEK)	72	9.171	9.164	0.007	99	10310	0.5000	0.5829	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	72	37880	0.5000	0.5440	
38 Ethyl acetate	70	9.236	9.235	0.001	68	5306	NC	NC	
39 Methyl acrylate	55	9.314	9.314	0.000	87	37184	NC	NC	M
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	92	428554	10.0	10.0	
41 Tetrahydrofuran	42	9.629	9.629	0.000	45	31150	0.5000	0.6415	M
37 Chloroform	83	9.744	9.744	0.000	78	43096	0.5000	0.5420	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	58	36414	0.5000	0.5150	
36 Cyclohexane	56	10.174	10.181	-0.007	93	32266	0.5000	0.4873	M
40 Carbon tetrachloride	117	10.288	10.296	-0.008	78	32852	0.5000	0.5533	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	641495	NC	NC	
46 Benzene	78	10.582	10.582	0.000	89	72214	0.5000	0.5970	M
48 1,2-Dichloroethane	62	10.647	10.647	0.000	80	30729	0.5000	0.5488	M
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	67	52117	NC	NC	
44 Isooctane	57	10.761	10.761	0.000	94	105734	0.5000	0.5156	
45 n-Heptane	71	11.012	11.019	-0.007	92	22129	0.5000	0.5231	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1664491	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	91	28535	0.5000	0.5720	
52 Ethyl acrylate	55	11.628	11.628	0.000	97	42059	NC	NC	M
53 1,2-Dichloropropane	63	11.922	11.922	0.000	76	28069	0.5000	0.5294	
55 Methyl methacrylate	69	11.936	11.936	0.000	84	21291	0.5000	0.4707	M
56 1,4-Dioxane	88	11.986	11.986	0.000	79	8088	0.5000	0.4073	
51 Dibromomethane	174	12.036	12.036	0.000	83	26328	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	97	44824	0.5000	0.5321	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	86	41897	0.5000	0.5651	
60 4-Methyl-2-pentanone (MIBK)	43	12.867	12.860	0.007	93	43834	0.5000	0.4226	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1728468	NC	NC	
59 Toluene	91	13.125	13.125	0.000	79	80130	0.5000	0.5096	M
58 n-Octane	43	13.233	13.232	0.001	89	61734	NC	NC	
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	92	30454	0.5000	0.5163	M
63 Ethyl methacrylate	69	13.361	13.361	0.000	89	30897	NC	NC	M
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	91	27379	0.5000	0.5385	M
61 Tetrachloroethene	166	13.662	13.662	0.000	85	36701	0.5000	0.5072	
67 2-Hexanone	43	13.720	13.712	0.008	94	36086	0.5000	0.4054	
65 Chlorodibromomethane	127	13.935	13.934	0.001	88	33257	0.5000	0.5398	
66 Ethylene Dibromide	107	14.063	14.063	0.000	97	40480	0.5000	0.5284	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.465	0.000	89	1433668	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	55	57910	0.5000	0.5304	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	50	26136	NC	NC	
70 Ethylbenzene	91	14.558	14.558	0.000	79	98528	0.5000	0.5135	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	97	148405	1.00	0.99	
73 o-Xylene	91	14.988	14.987	0.001	91	72526	0.5000	0.4946	
74 Styrene	104	14.995	14.995	0.000	86	53737	0.5000	0.4653	M
75 Bromoform	173	15.174	15.174	0.000	95	32380	0.5000	0.4759	
76 Isopropylbenzene	105	15.267	15.267	0.000	96	84791	0.5000	0.4695	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	24	38165	0.5000	0.3743	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	53	11210	0.5000	0.4299	M
78 Bromobenzene	156	15.546	15.539	0.007	89	28053	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.582	15.582	0.000	77	20641	0.5000	0.4130	
80 4-Ethyltoluene	105	15.668	15.661	0.007	83	75712	0.5000	0.4127	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	92	19706	0.5000	0.4367	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	65	59071	0.5000	0.4020	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	91	30051	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	71	52550	0.5000	0.3894	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	98	60704	0.5000	0.3715	
87 sec-Butylbenzene	105	16.105	16.105	0.000	95	76588	0.5000	0.3713	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	96	61752	0.5000	0.3603	M
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	96	38210	0.5000	0.3983	
90 1,4-Dichlorobenzene	146	16.306	16.298	0.008	93	39983	0.5000	0.4132	
92 Benzyl chloride	126	16.370	16.370	0.000	79	7129	0.5000	0.3206	
91 n-Butylbenzene	92	16.506	16.506	0.000	98	31864	0.5000	0.3756	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	93	32731	0.5000	0.3536	
93 Hexachloroethane	117	16.814	16.814	0.000	78	18542	NC	NC	M
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	73	15512	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.889	17.889	0.001	94	30945	0.5000	0.3549	
96 Hexachlorobutadiene	225	17.982	17.982	0.000	89	24640	0.5000	0.3890	
98 Naphthalene	128	18.161	18.161	0.000	97	72747	0.5000	0.4017	M
S 100 1,2-Dichloroethene, Total	61				0	71303	1.00	1.09	
S 109 1,3-Dichloropropene, Total	75				0		1.00	1.08	
S 101 Xylenes, Total	91				0	220931	1.50	1.49	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL10.0_00660

Amount Added: 10.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:27:50

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D

Injection Date: 19-Dec-2025 18:56:04

Instrument ID: HP8R004

Lims ID: IC Cal 0.5ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

2

Worklist Smp#:

14

Purge Vol: 200.000 mL

Dil. Factor:

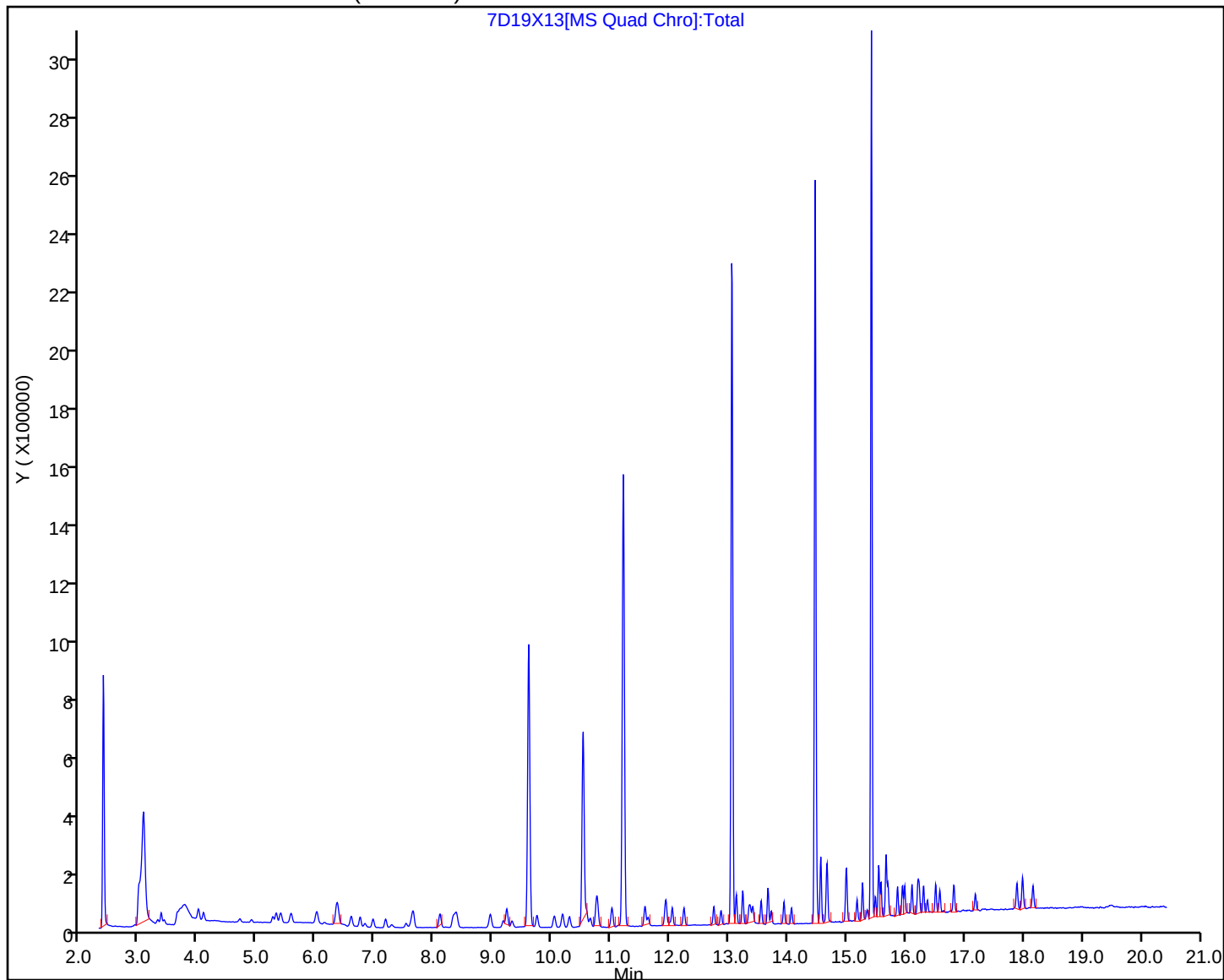
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

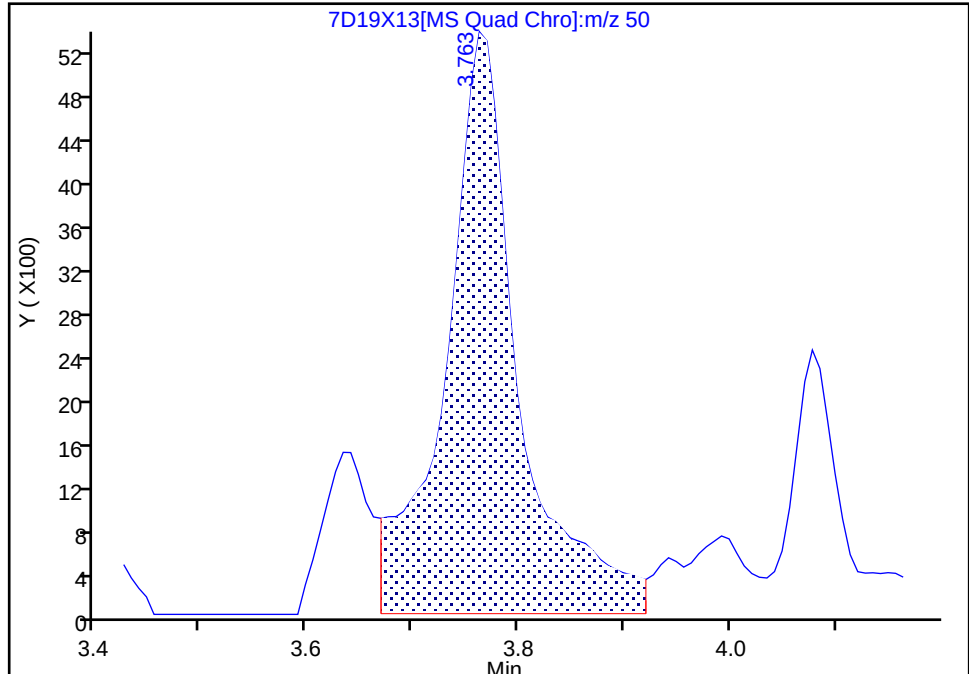
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Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

5 Chloromethane, CAS: 74-87-3

Signal: 1

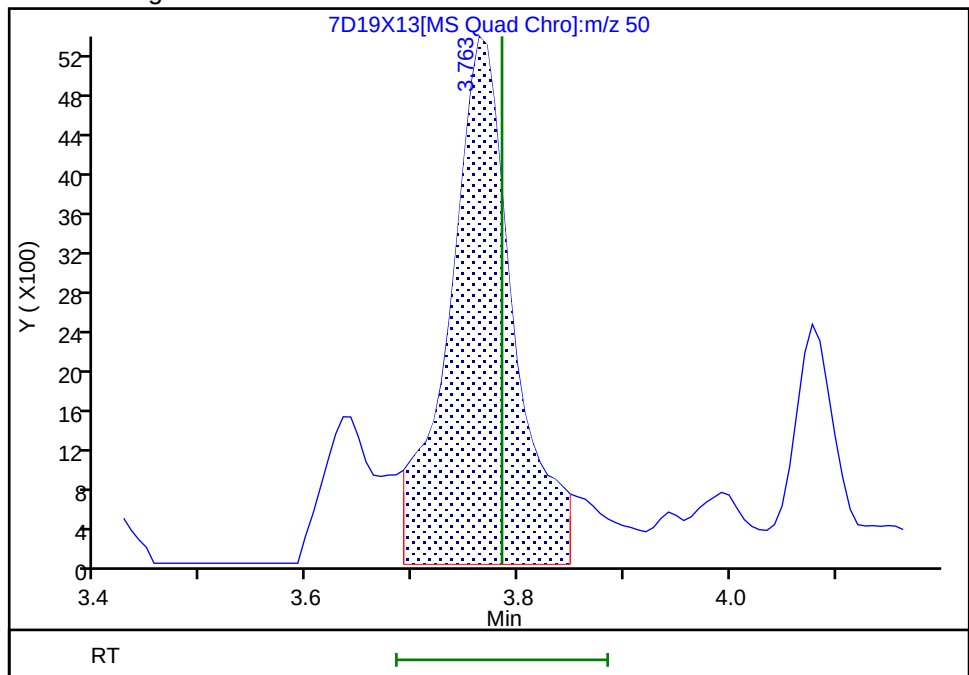
RT: 3.76
Area: 25835
Amount: 0.650041
Amount Units: ppb v/v

Processing Integration Results



RT: 3.76
Area: 22578
Amount: 0.581711
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:23:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

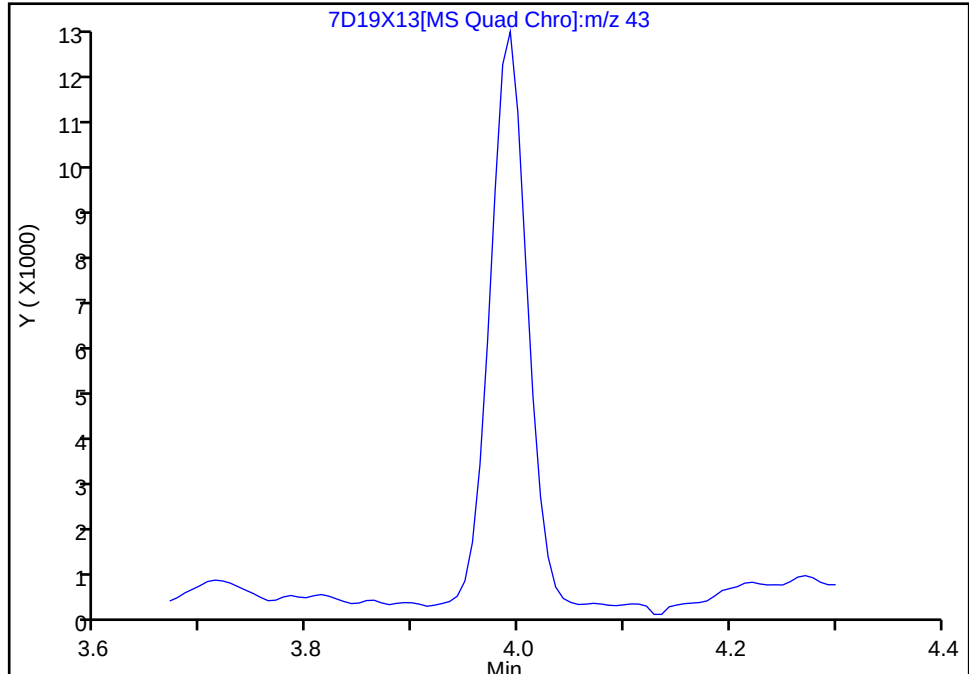
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

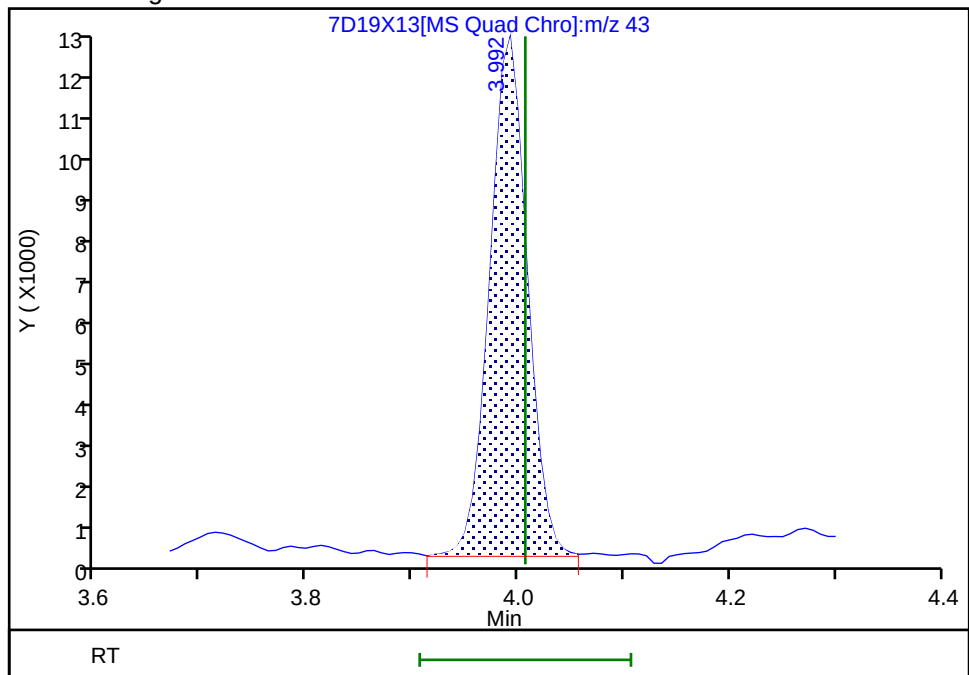
Not Detected
Expected RT: 4.01

Processing Integration Results



Manual Integration Results

RT: 3.99
Area: 30998
Amount: 0.554590
Amount Units: ppb v/v



Reviewer: D7UM, 22-Dec-2025 07:24:02 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

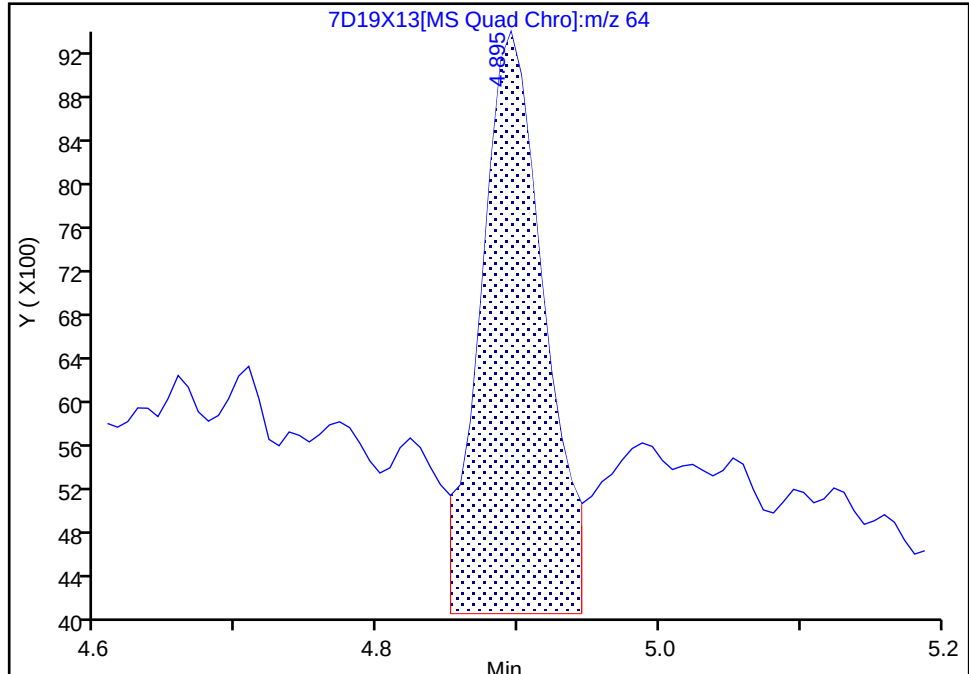
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

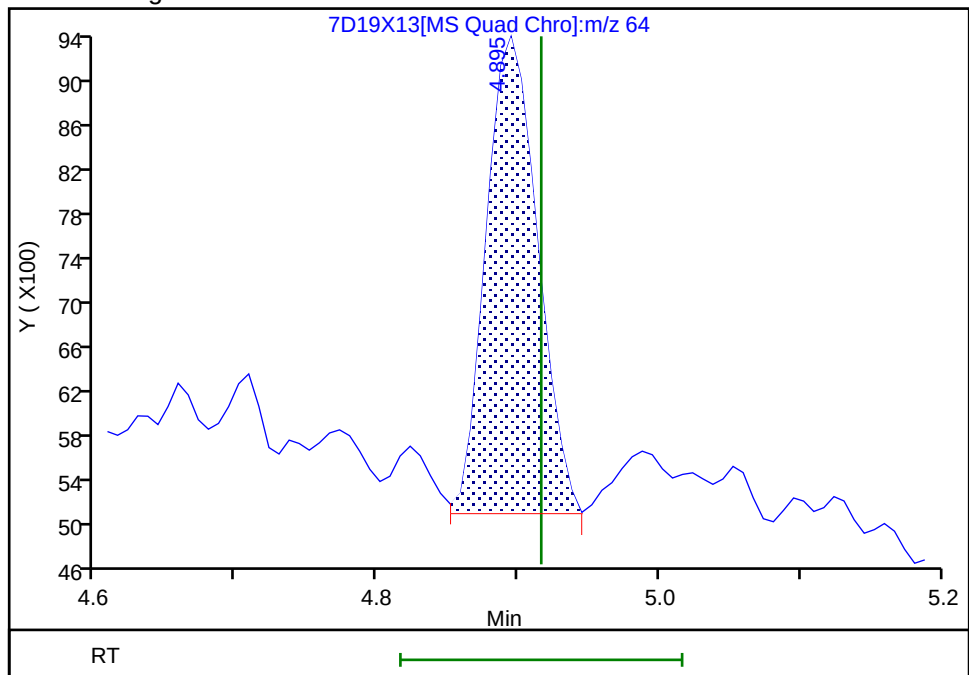
RT: 4.89
Area: 16230
Amount: 0.702894
Amount Units: ppb v/v

Processing Integration Results



RT: 4.89
Area: 10707
Amount: 0.558226
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:24:21 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

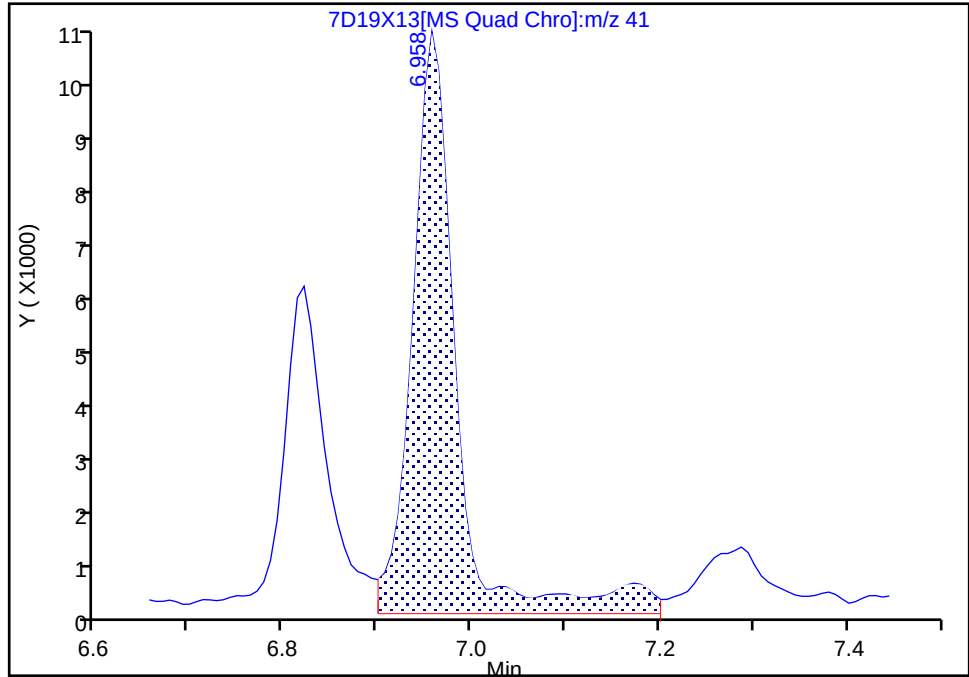
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

21 3-Chloro-1-propene, CAS: 107-05-1

Signal: 1

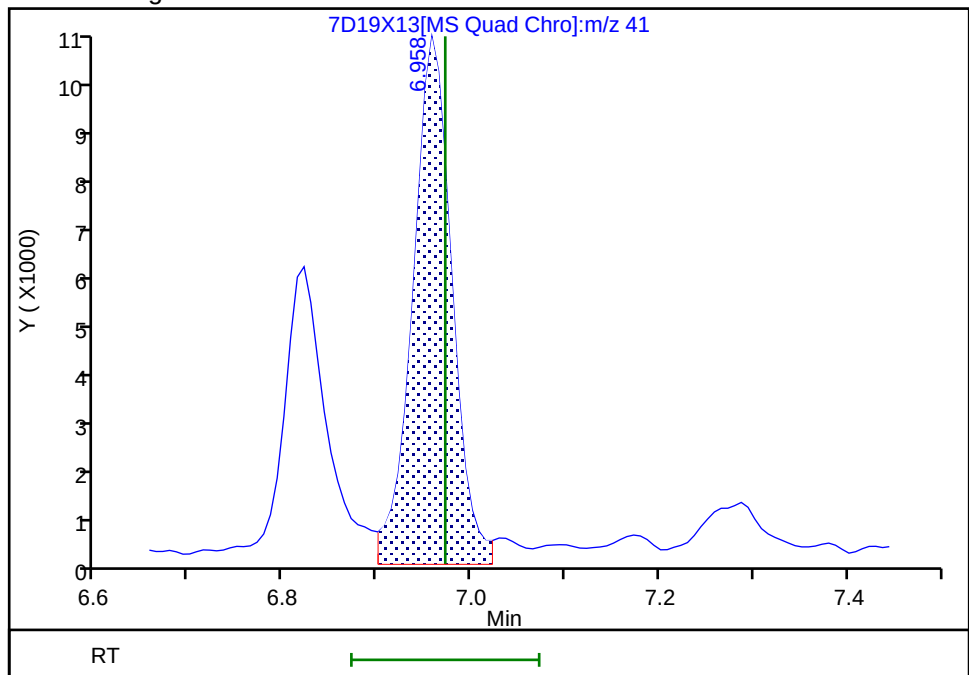
RT: 6.96
Area: 35611
Amount: 0.642865
Amount Units: ppb v/v

Processing Integration Results



RT: 6.96
Area: 31269
Amount: 0.575764
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:25:37 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

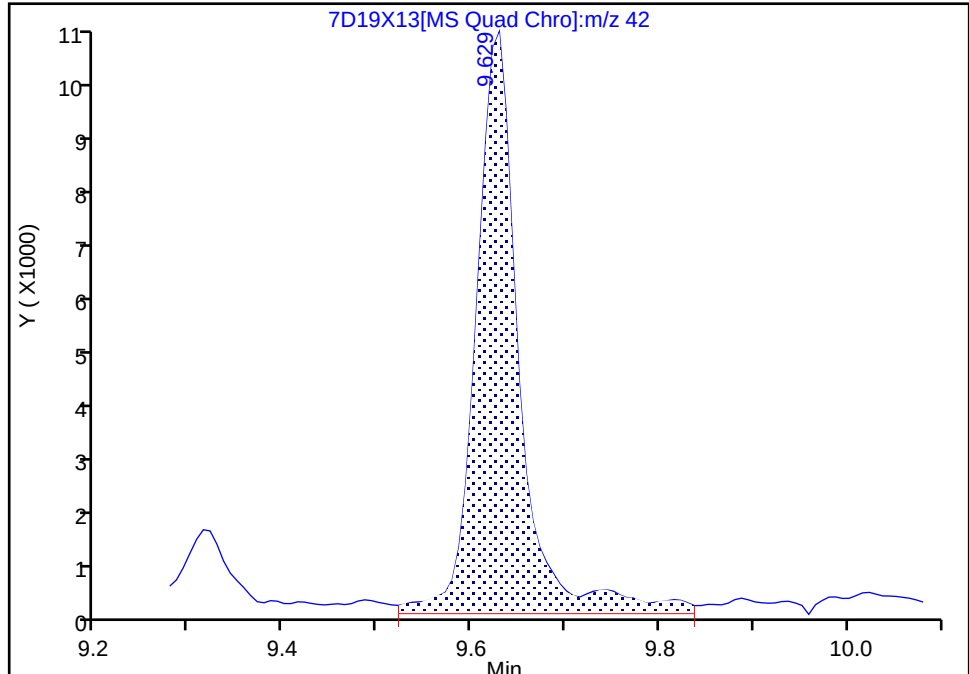
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

41 Tetrahydrofuran, CAS: 109-99-9

Signal: 1

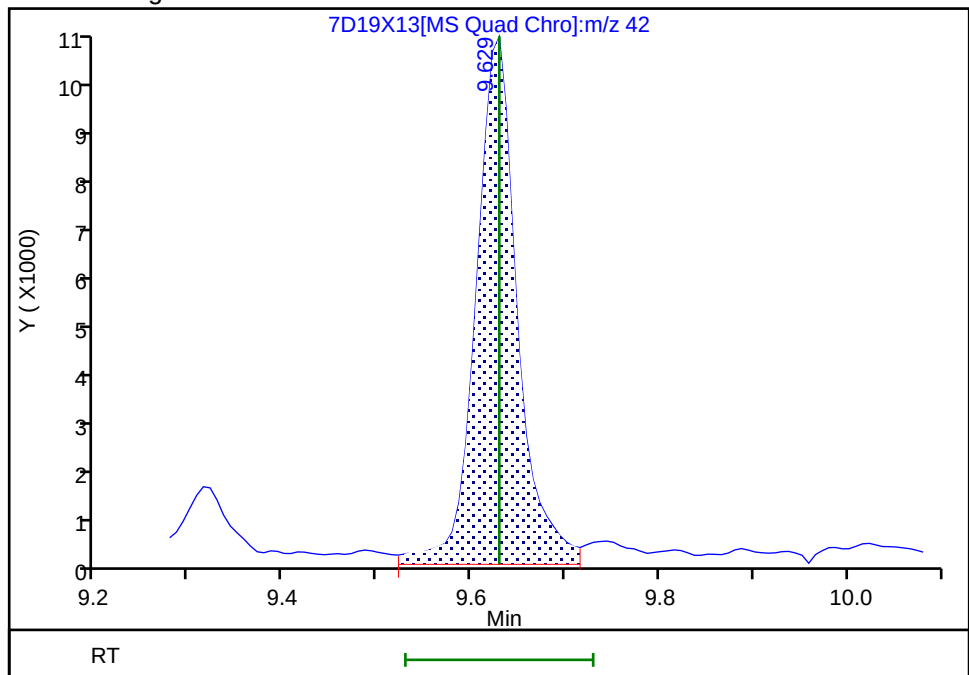
RT: 9.63
Area: 33288
Amount: 0.669527
Amount Units: ppb v/v

Processing Integration Results



RT: 9.63
Area: 31150
Amount: 0.641497
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:26:10 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

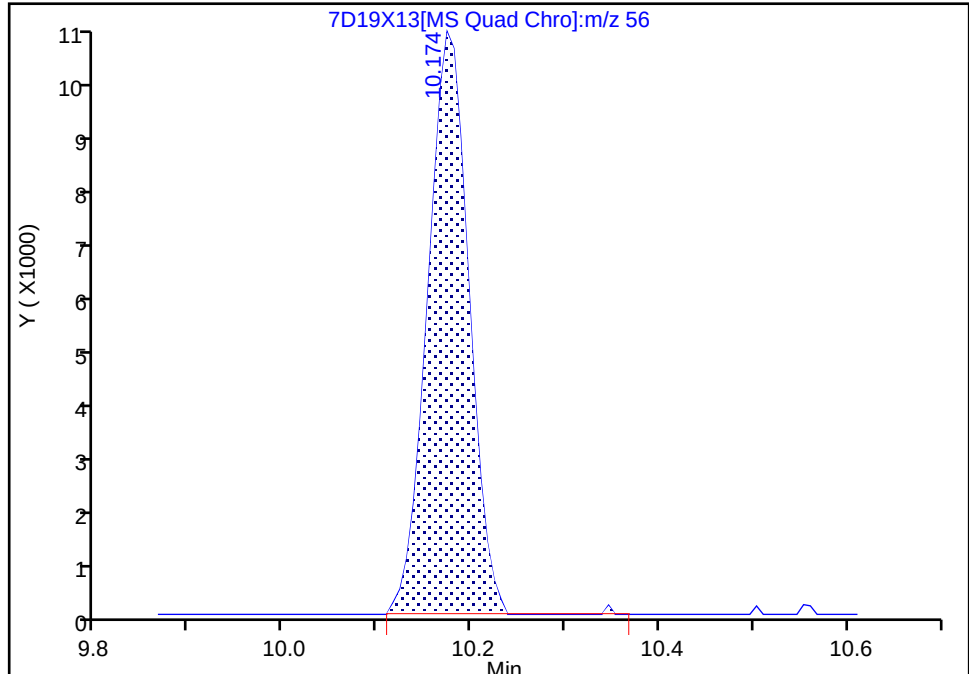
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

36 Cyclohexane, CAS: 110-82-7

Signal: 1

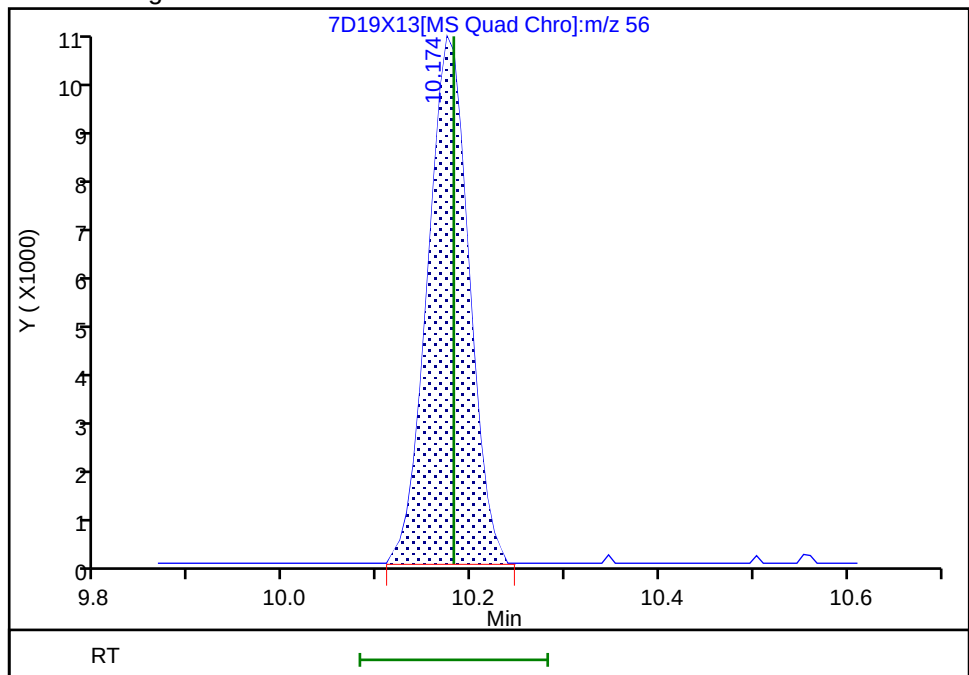
RT: 10.17
Area: 32338
Amount: 0.488288
Amount Units: ppb v/v

Processing Integration Results



RT: 10.17
Area: 32266
Amount: 0.487318
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:30:44 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

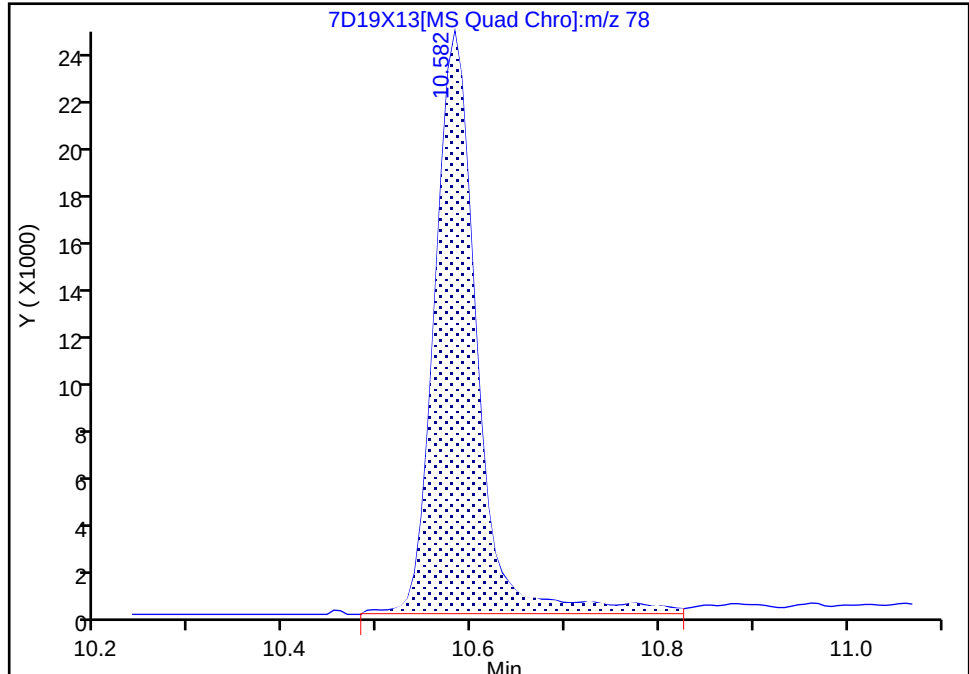
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

46 Benzene, CAS: 71-43-2

Signal: 1

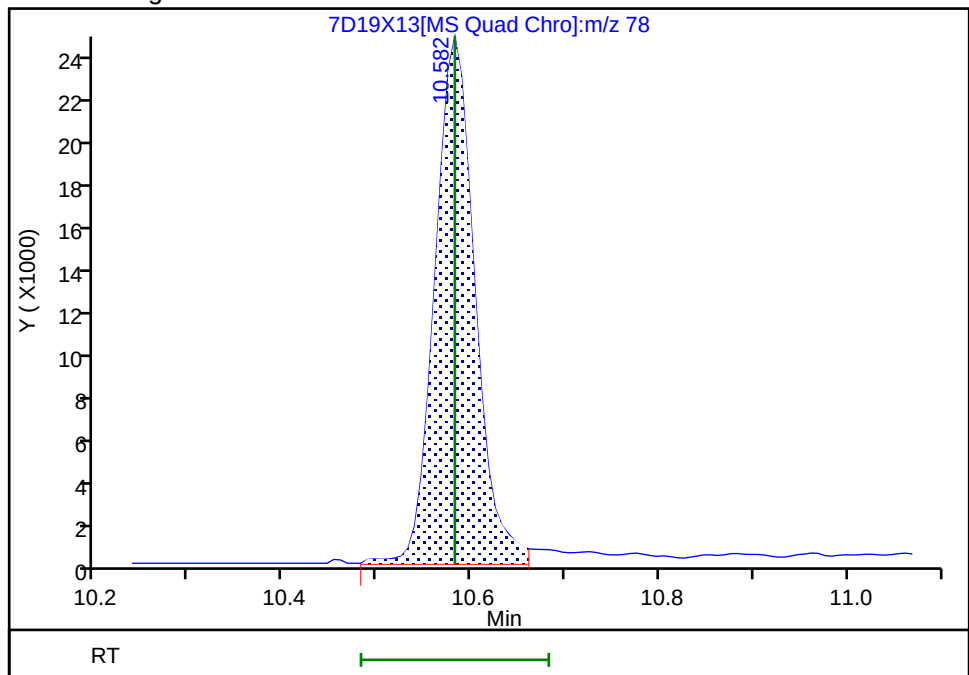
RT: 10.58
Area: 76736
Amount: 0.467961
Amount Units: ppb v/v

Processing Integration Results



RT: 10.58
Area: 72214
Amount: 0.596953
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:30:40 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

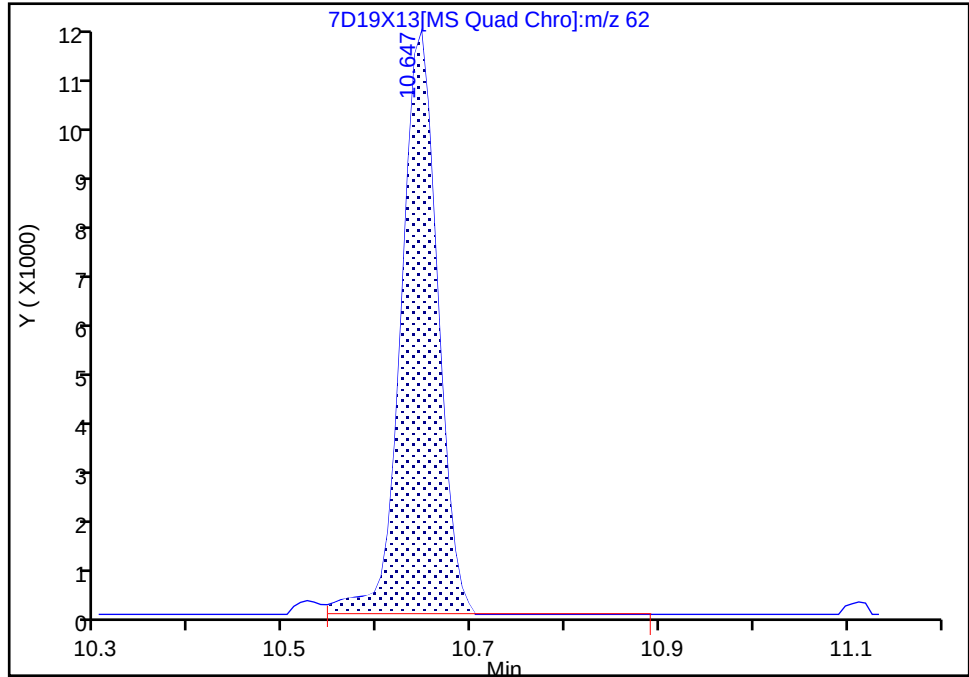
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

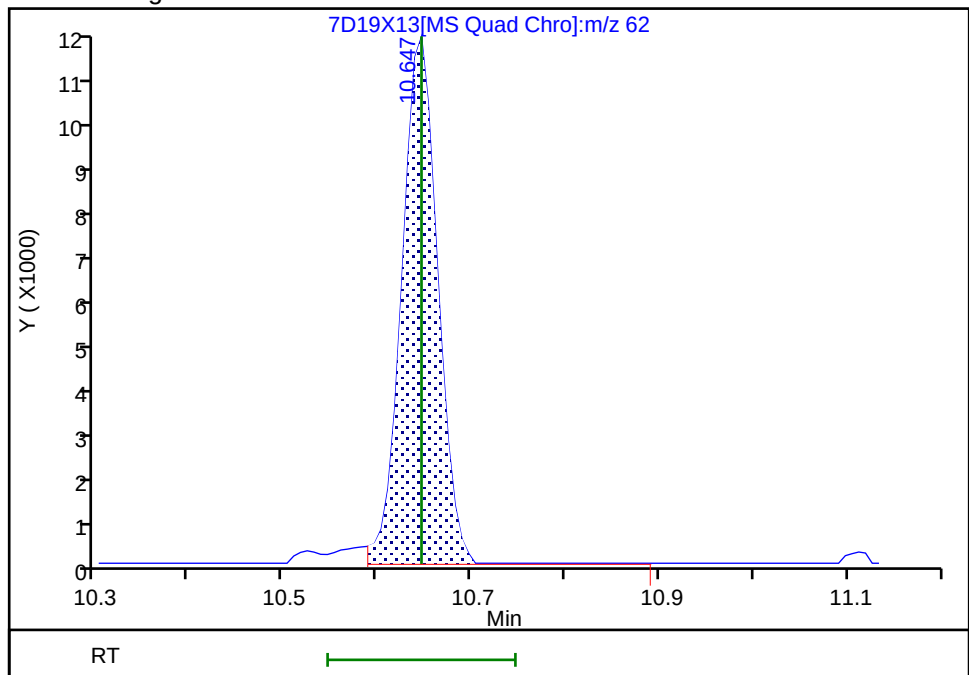
RT: 10.65
Area: 31512
Amount: 0.560999
Amount Units: ppb v/v

Processing Integration Results



RT: 10.65
Area: 30729
Amount: 0.548759
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:30:35 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

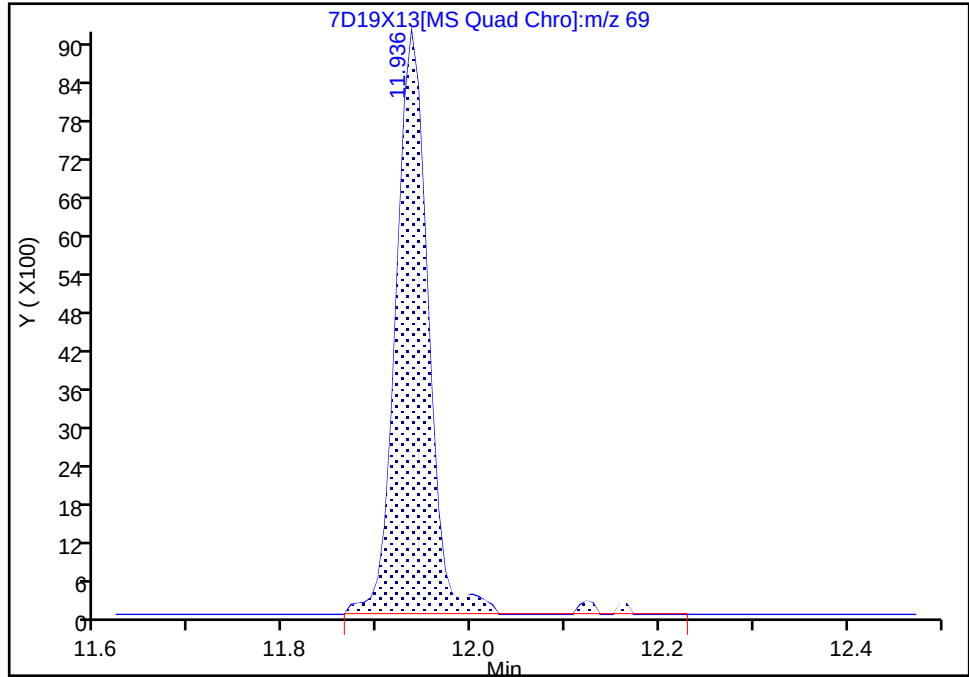
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

55 Methyl methacrylate, CAS: 80-62-6

Signal: 1

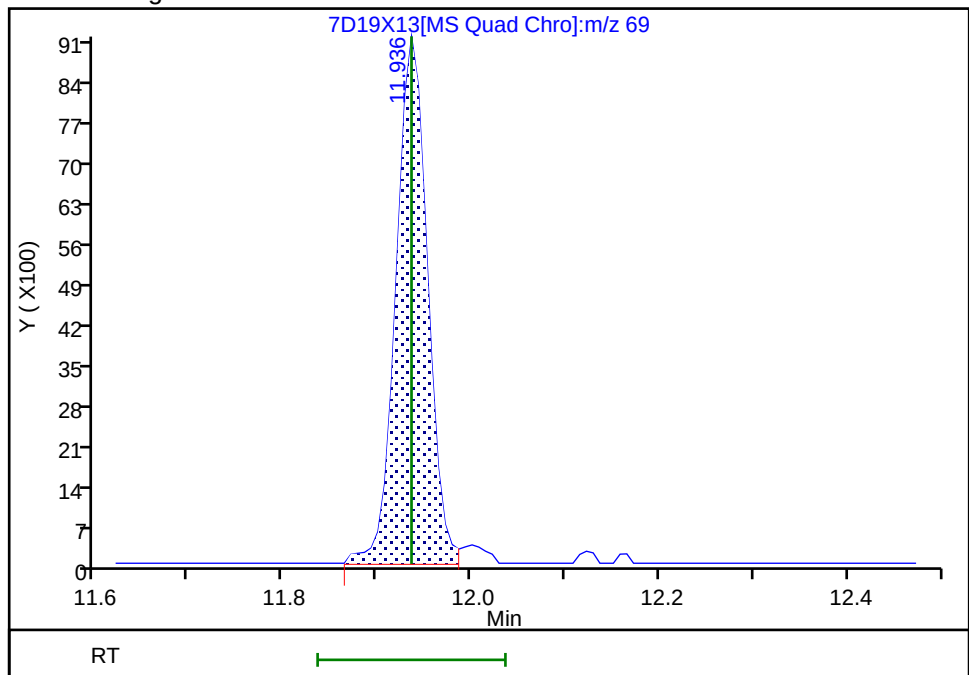
RT: 11.94
Area: 22252
Amount: 0.489669
Amount Units: ppb v/v

Processing Integration Results



RT: 11.94
Area: 21291
Amount: 0.470734
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:30:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

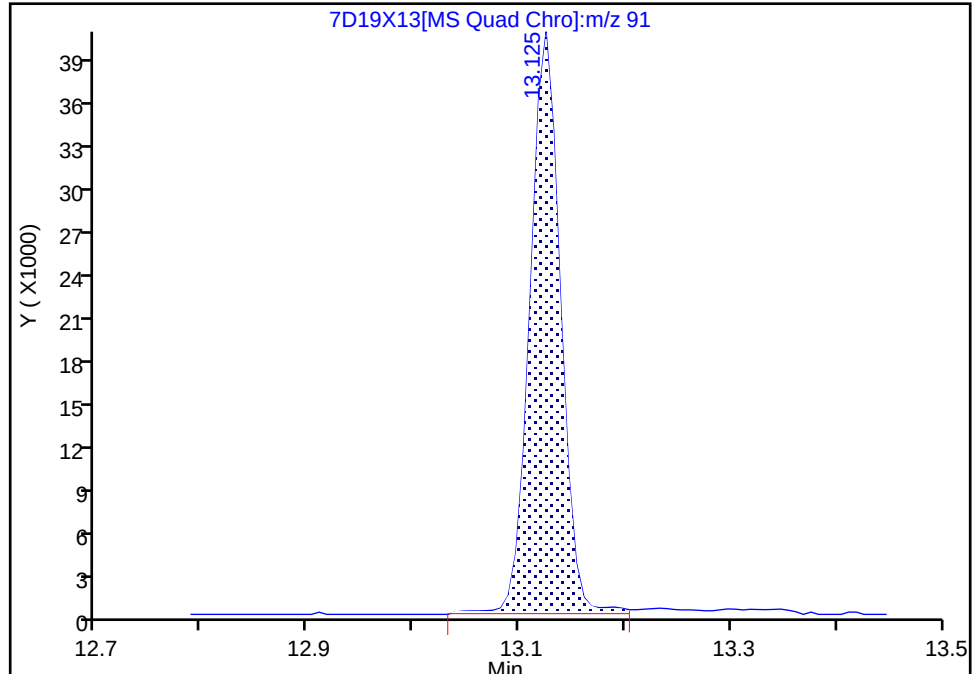
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

59 Toluene, CAS: 108-88-3

Signal: 1

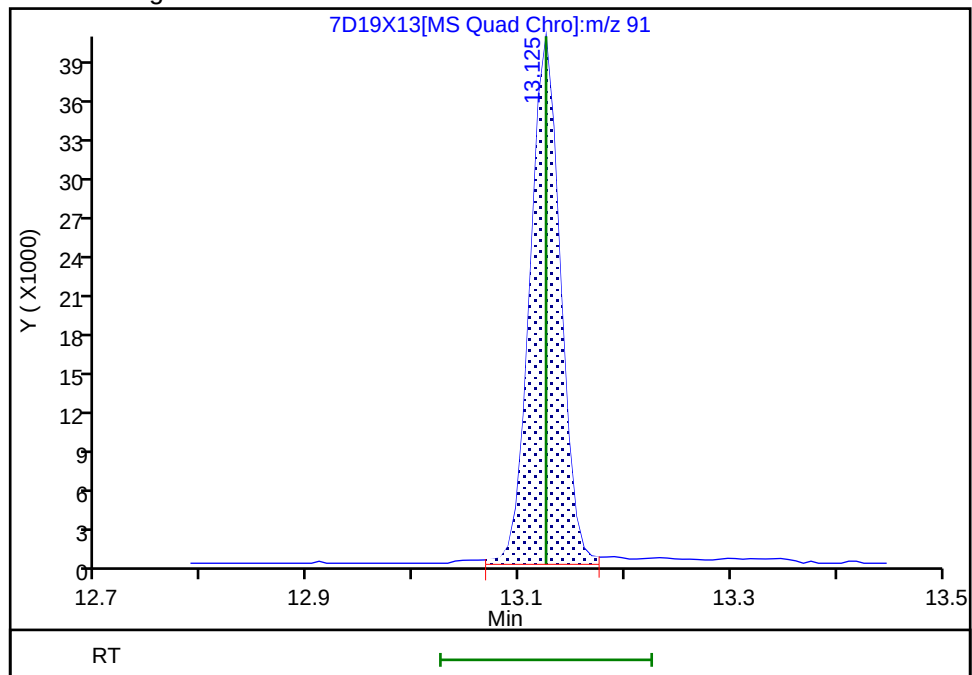
RT: 13.13
Area: 81334
Amount: 0.516382
Amount Units: ppb v/v

Processing Integration Results



RT: 13.13
Area: 80130
Amount: 0.509604
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:30:10 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

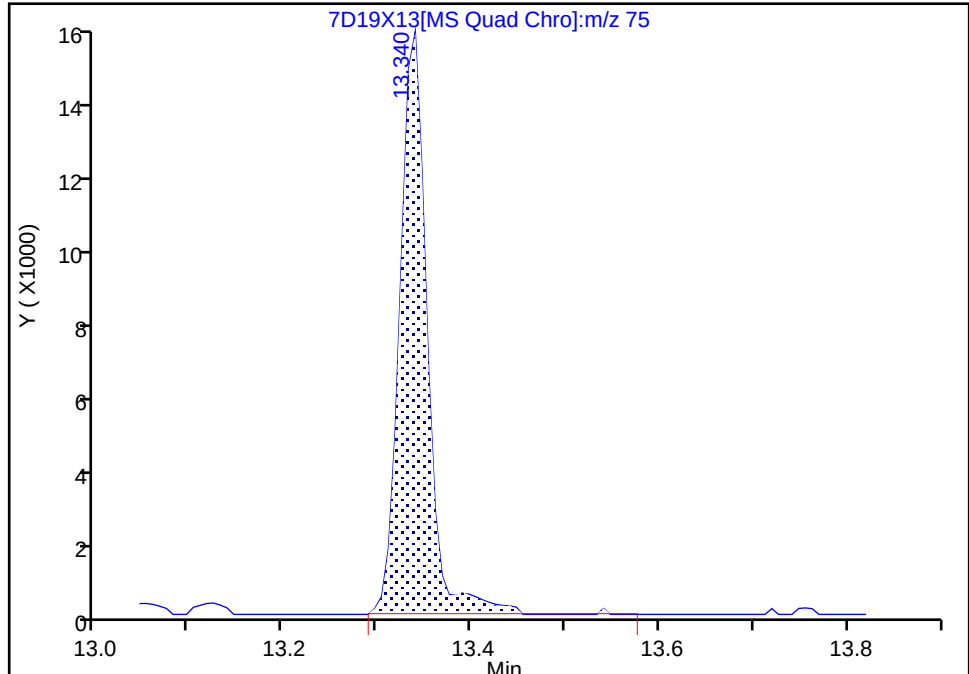
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

62 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

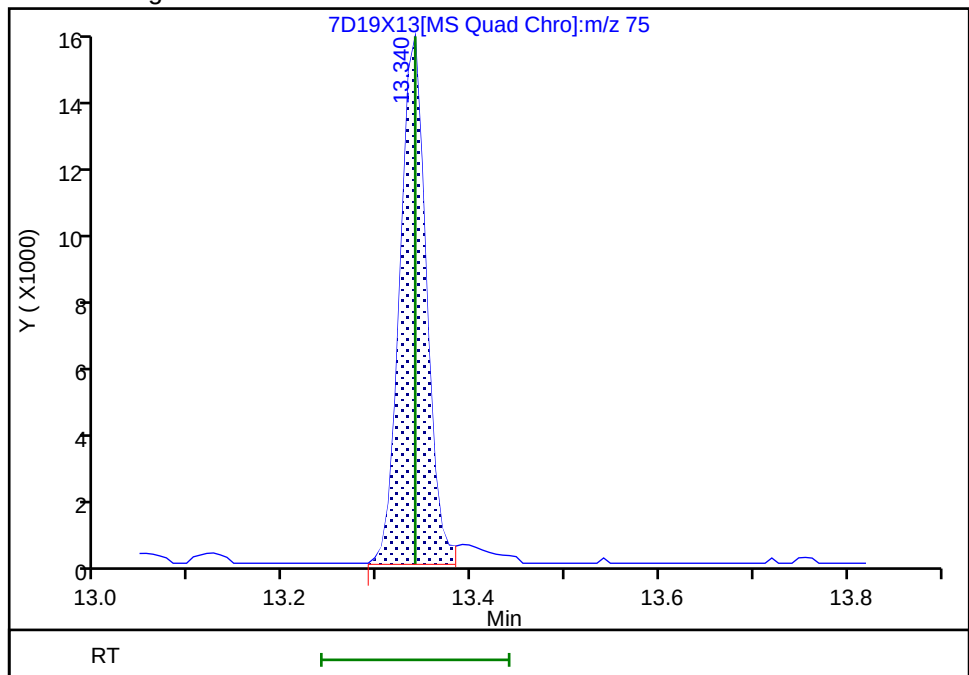
RT: 13.34
Area: 32024
Amount: 0.534598
Amount Units: ppb v/v

Processing Integration Results



RT: 13.34
Area: 30454
Amount: 0.516308
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:26:38 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

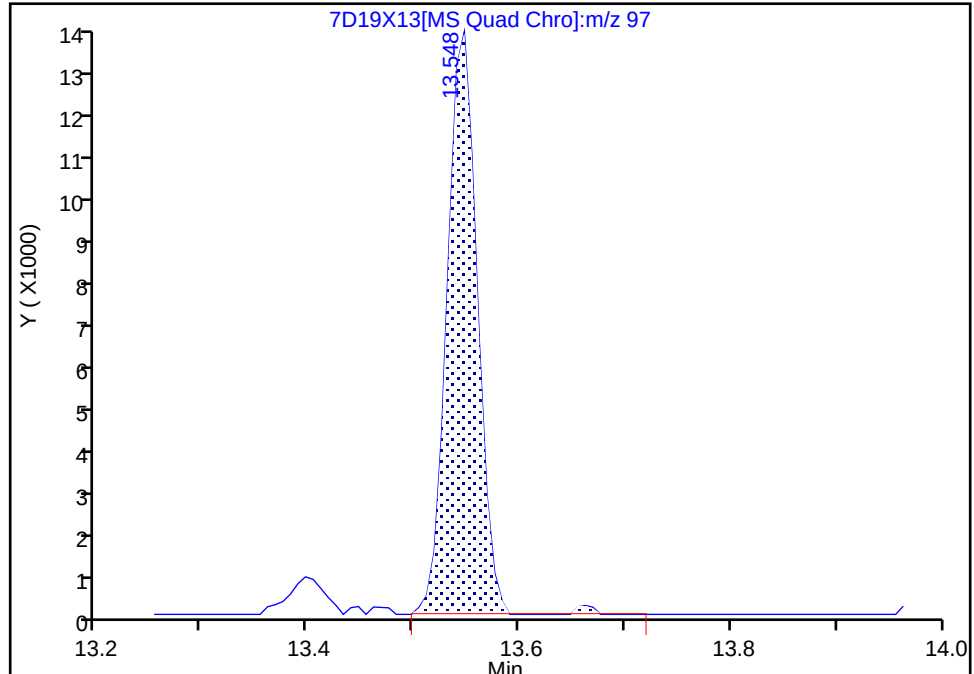
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

64 1,1,2-Trichloroethane, CAS: 79-00-5

Signal: 1

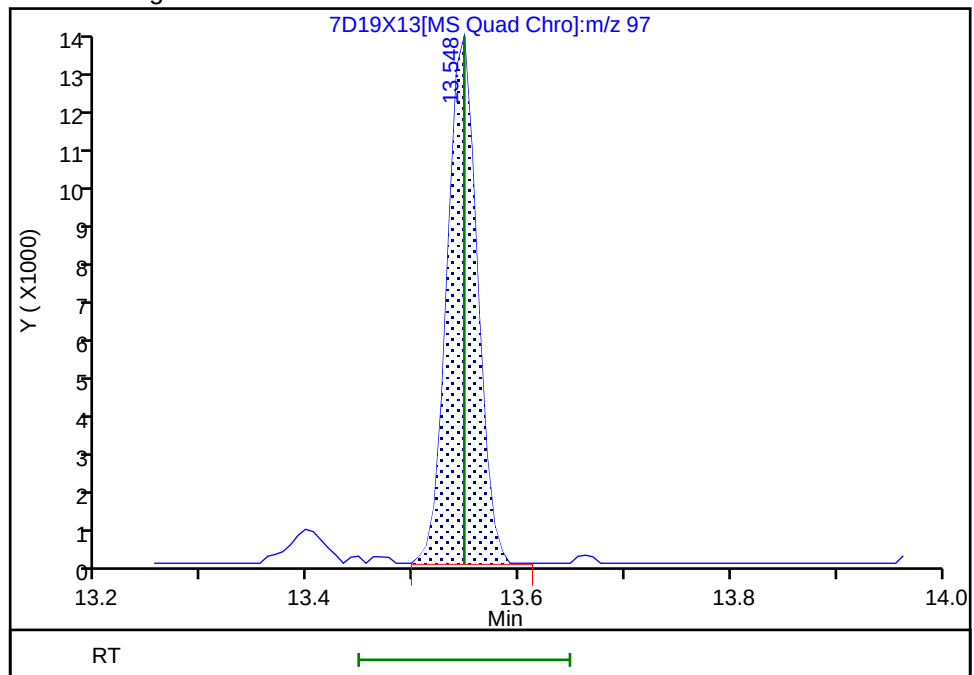
RT: 13.55
Area: 27620
Amount: 0.542710
Amount Units: ppb v/v

Processing Integration Results



RT: 13.55
Area: 27379
Amount: 0.538541
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:26:45 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

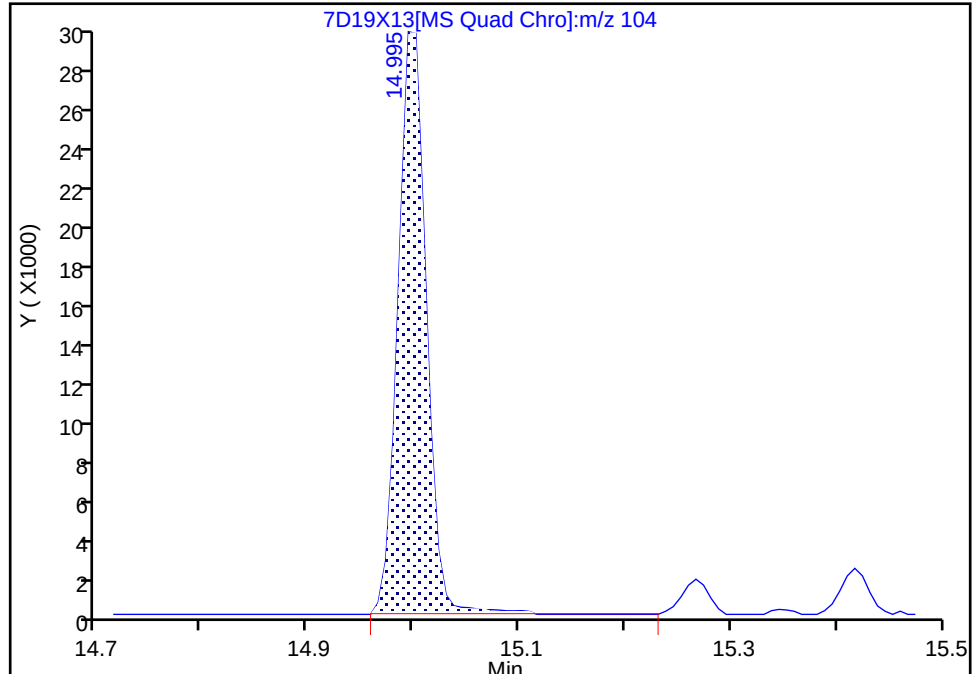
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

74 Styrene, CAS: 100-42-5

Signal: 1

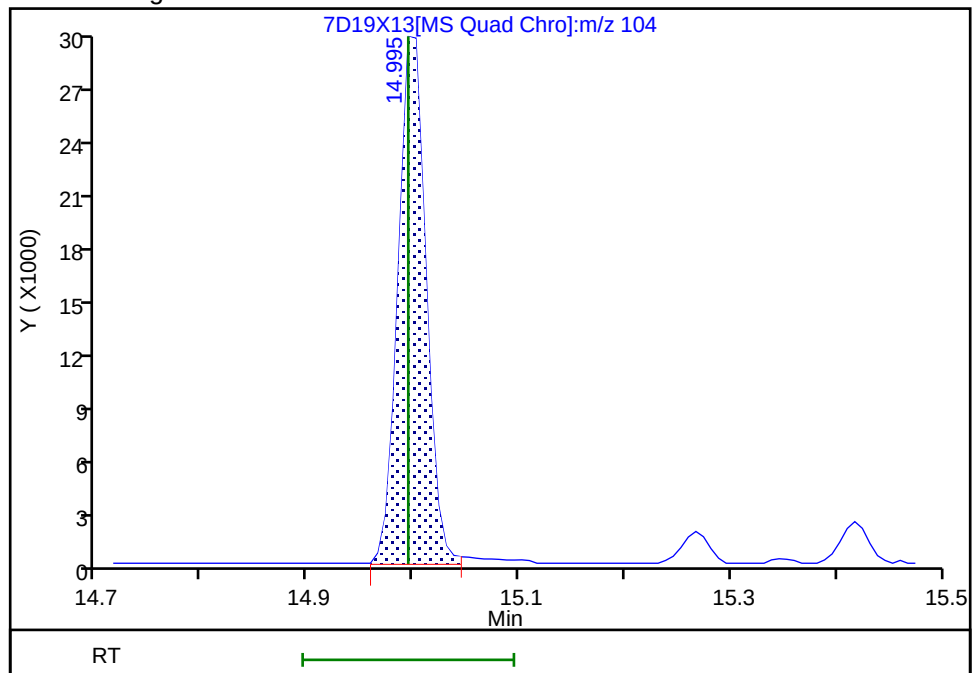
RT: 14.99
Area: 54676
Amount: 0.471531
Amount Units: ppb v/v

Processing Integration Results



RT: 14.99
Area: 53737
Amount: 0.465310
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:29:42 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

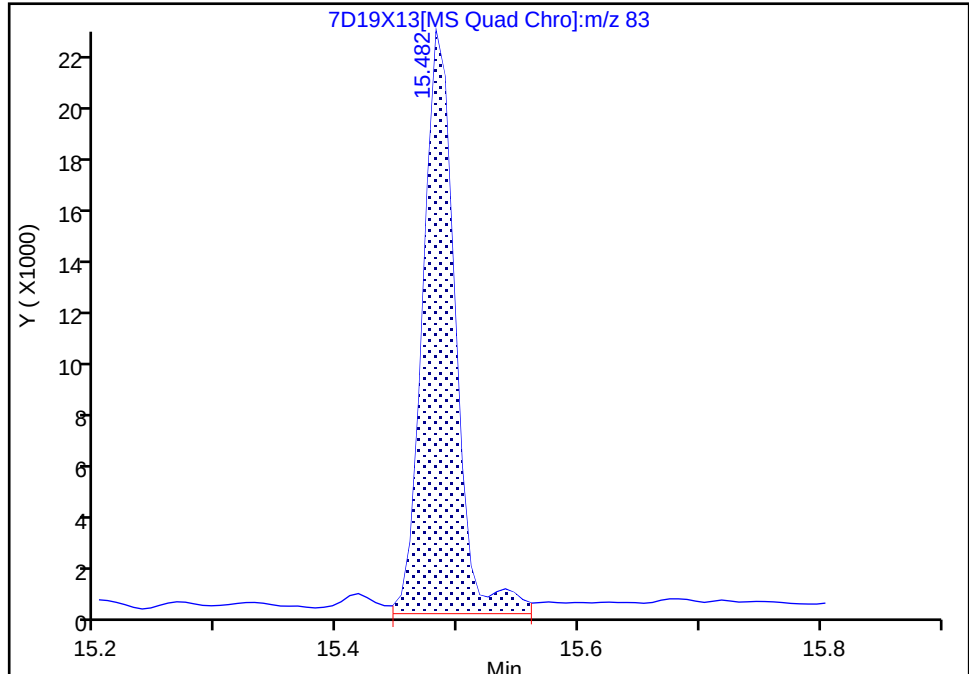
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

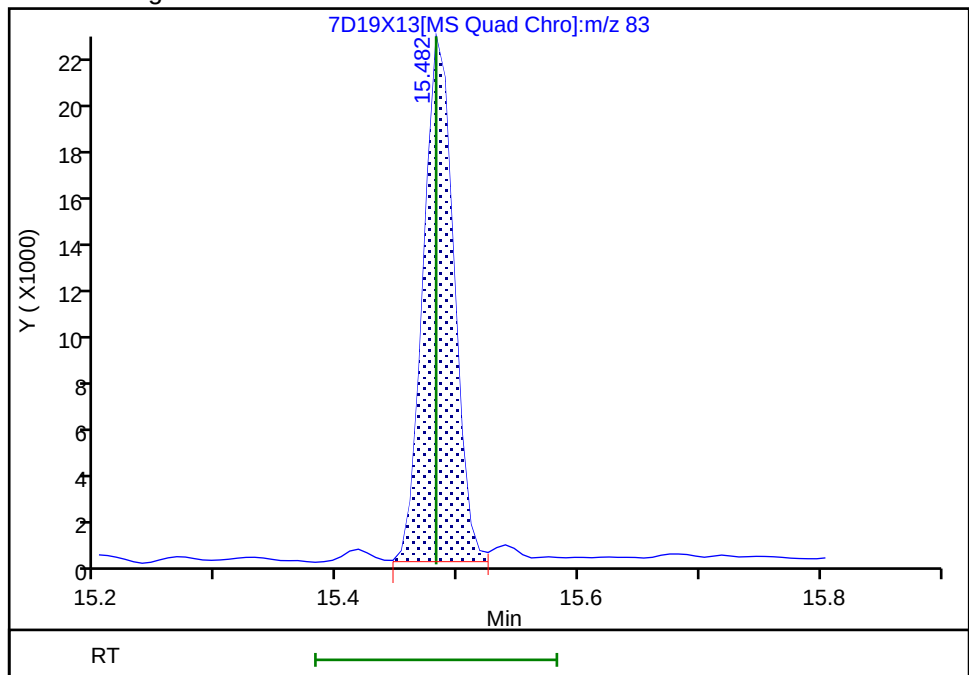
RT: 15.48
Area: 41321
Amount: 0.399214
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 38165
Amount: 0.374308
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:27:42 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

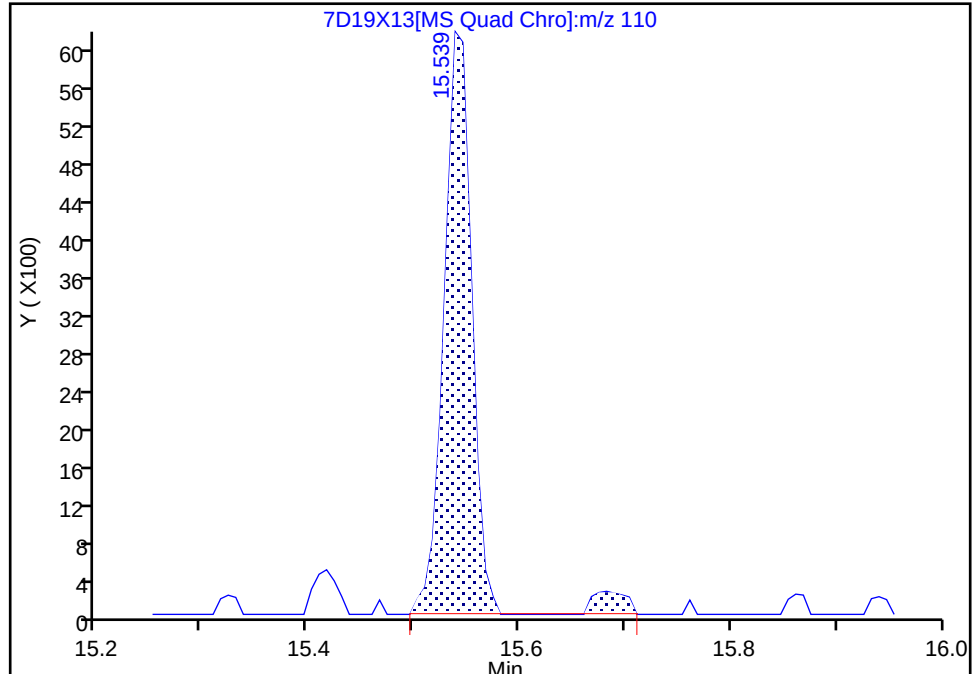
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

83 1,2,3-Trichloropropane, CAS: 96-18-4

Signal: 1

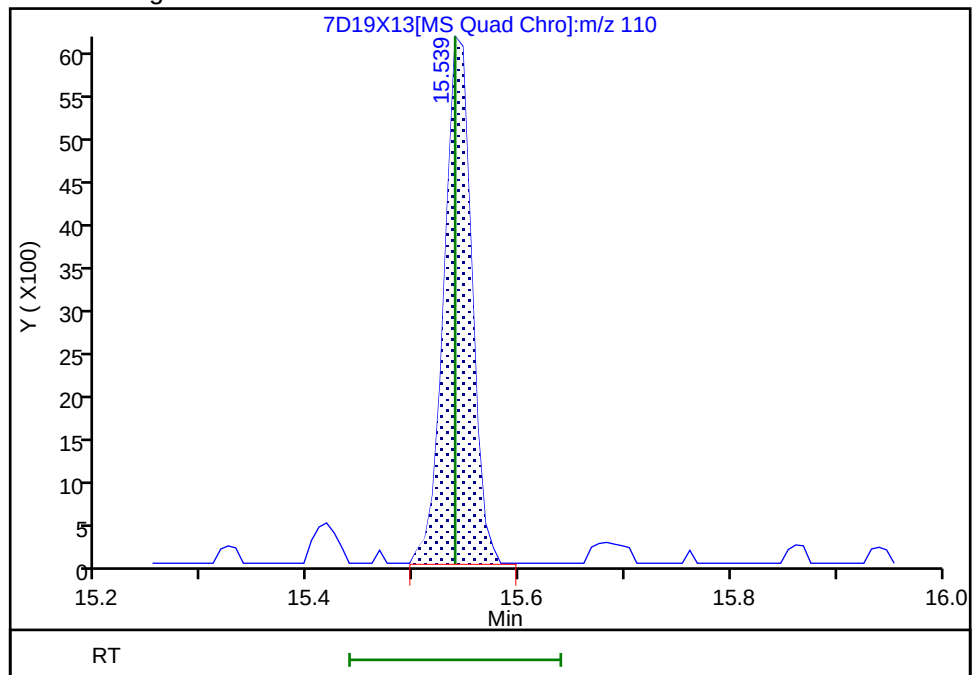
RT: 15.54
Area: 11761
Amount: 0.443715
Amount Units: ppb v/v

Processing Integration Results



RT: 15.54
Area: 11210
Amount: 0.429939
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:29:25 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

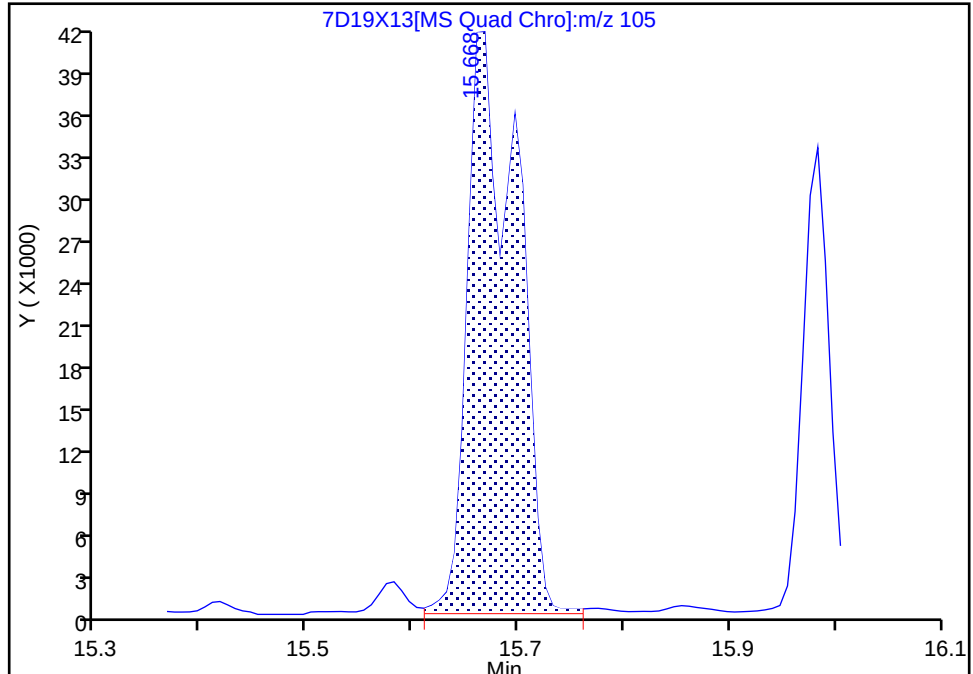
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

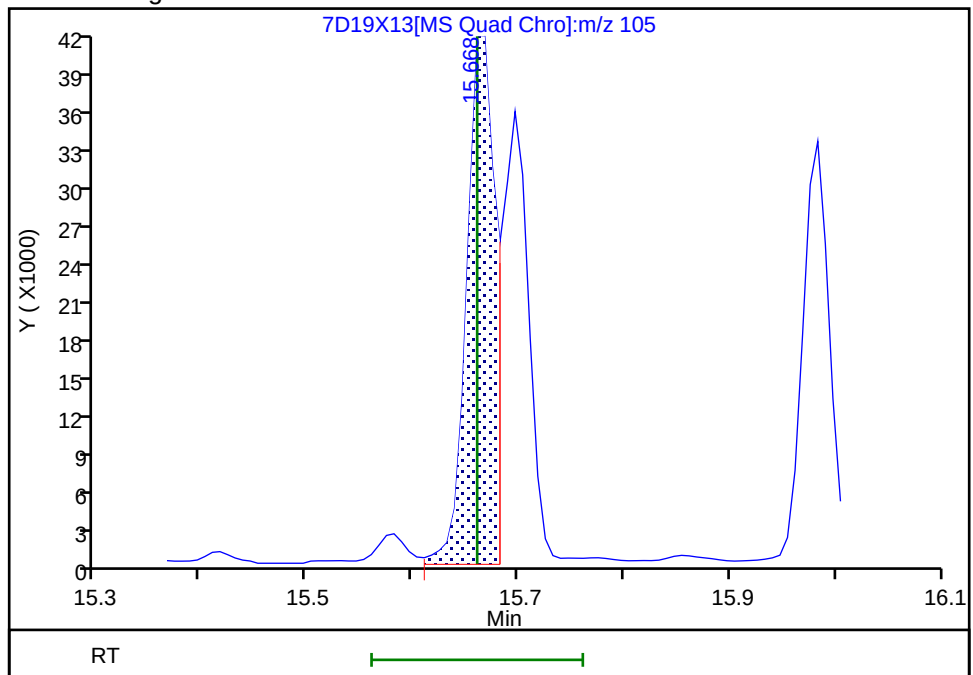
RT: 15.67
Area: 134784
Amount: 0.590827
Amount Units: ppb v/v

Processing Integration Results



RT: 15.67
Area: 75712
Amount: 0.412717
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:27:52 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

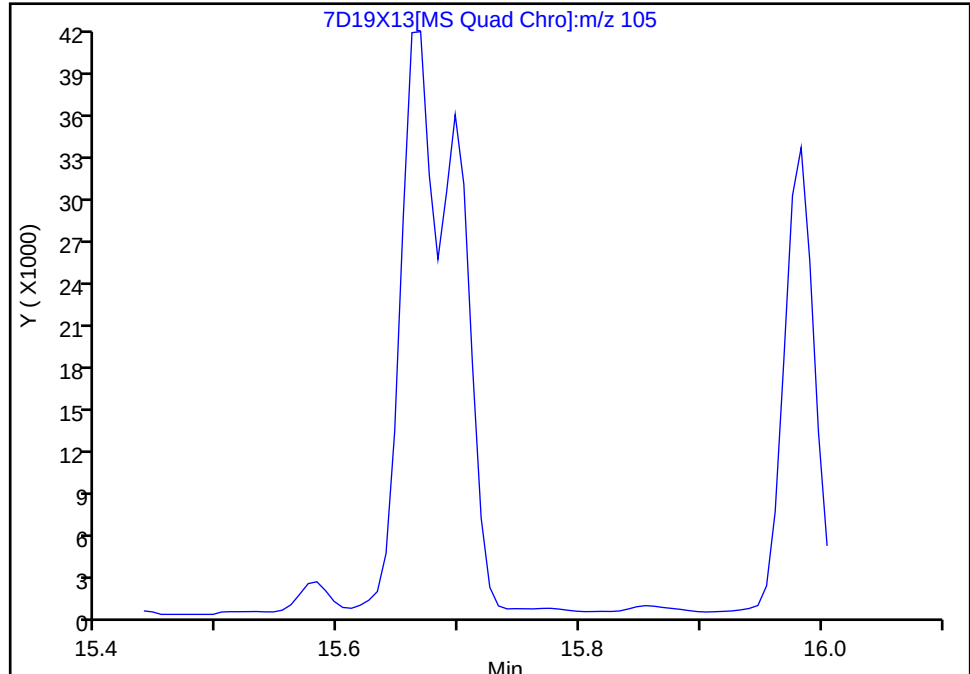
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

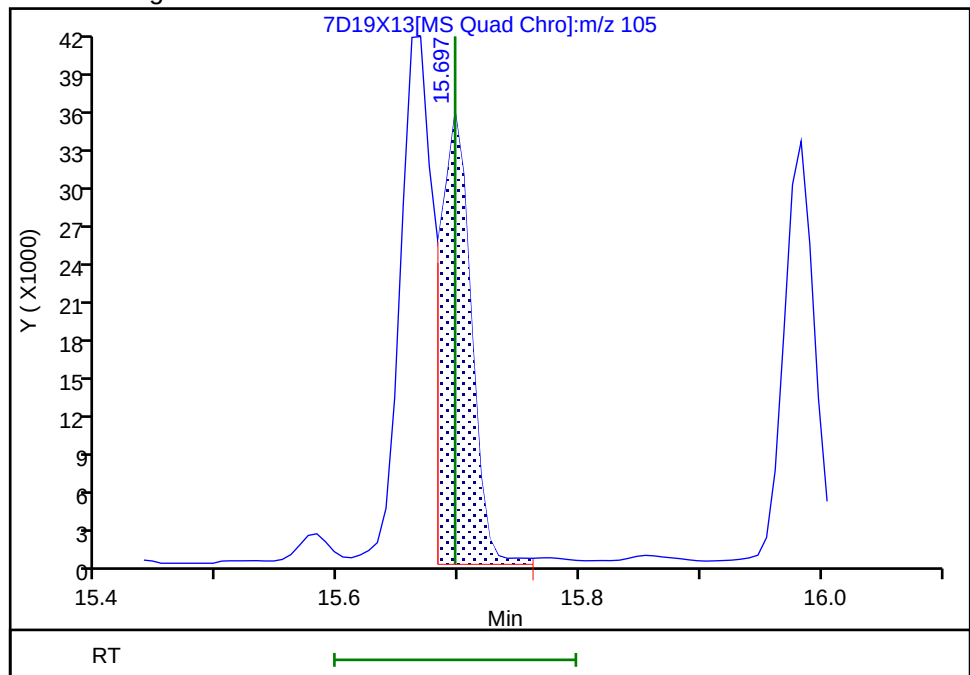
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 59071
Amount: 0.402012
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:28:01 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

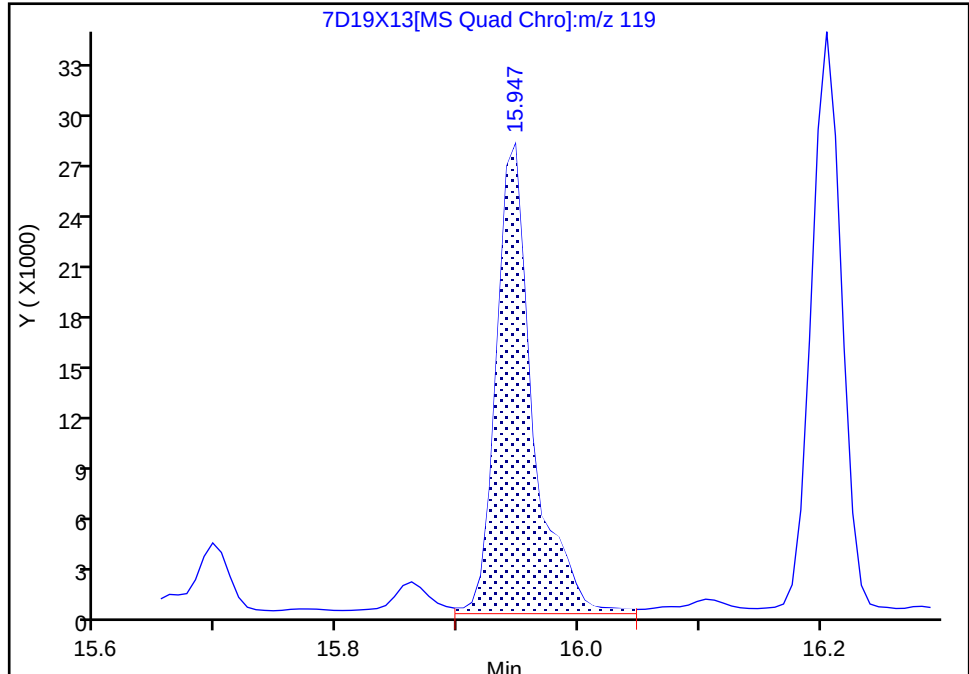
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

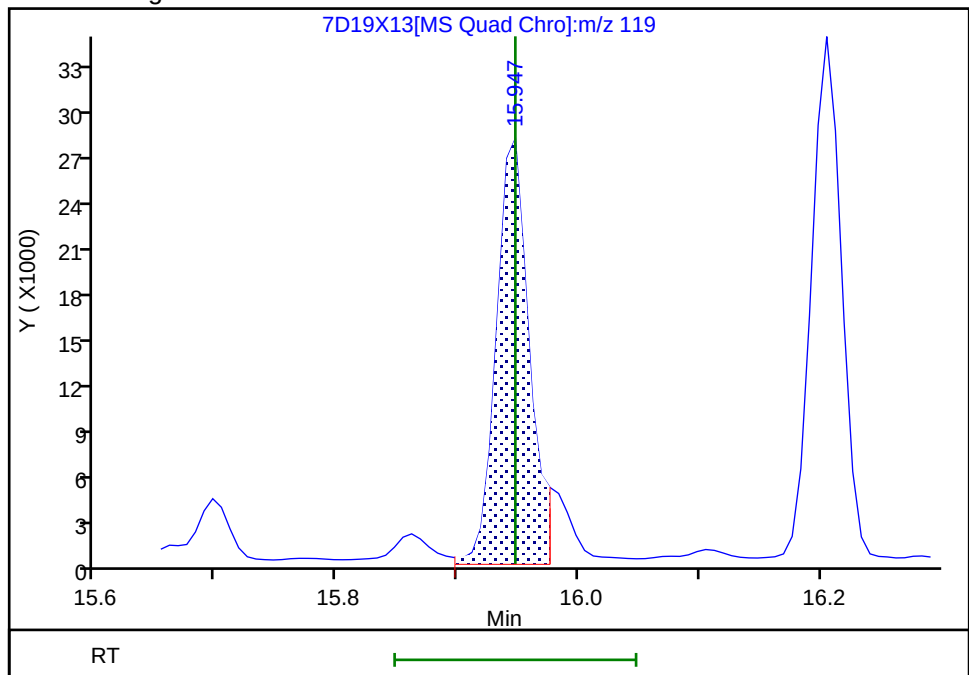
RT: 15.95
Area: 59105
Amount: 0.423634
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 52550
Amount: 0.389350
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:28:07 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

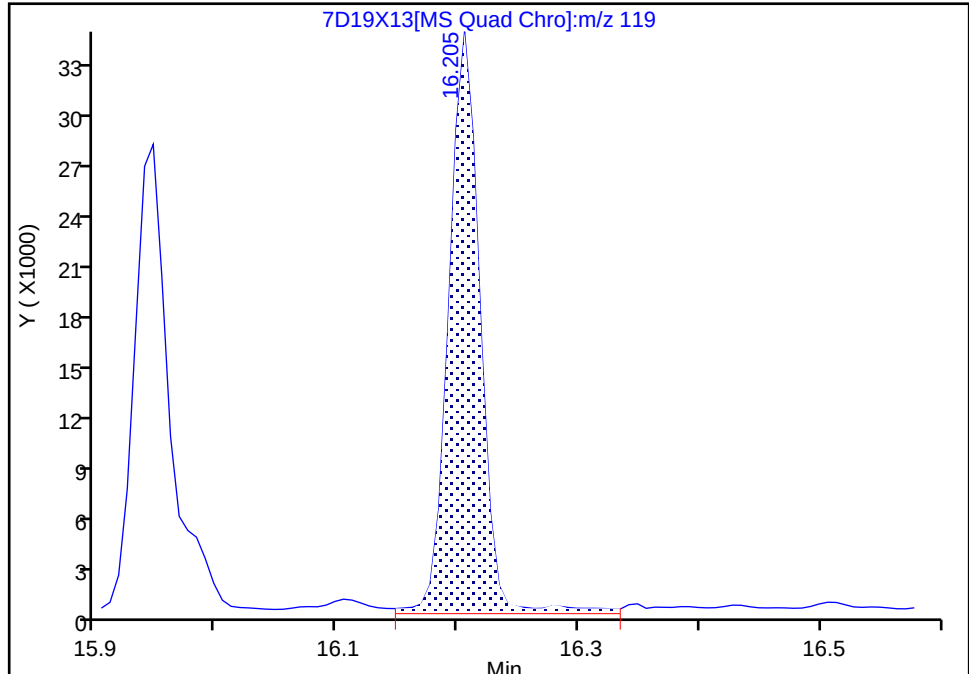
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X13.D
Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

88 4-Isopropyltoluene, CAS: 99-87-6

Signal: 1

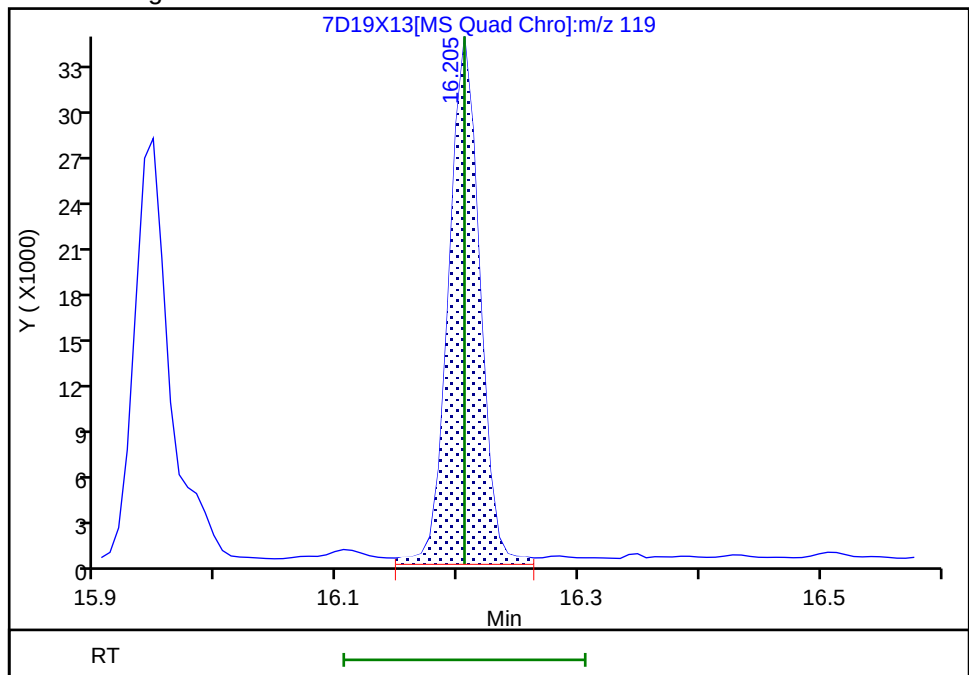
RT: 16.21
Area: 63392
Amount: 0.369100
Amount Units: ppb v/v

Processing Integration Results



RT: 16.21
Area: 61752
Amount: 0.360316
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:28:13 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

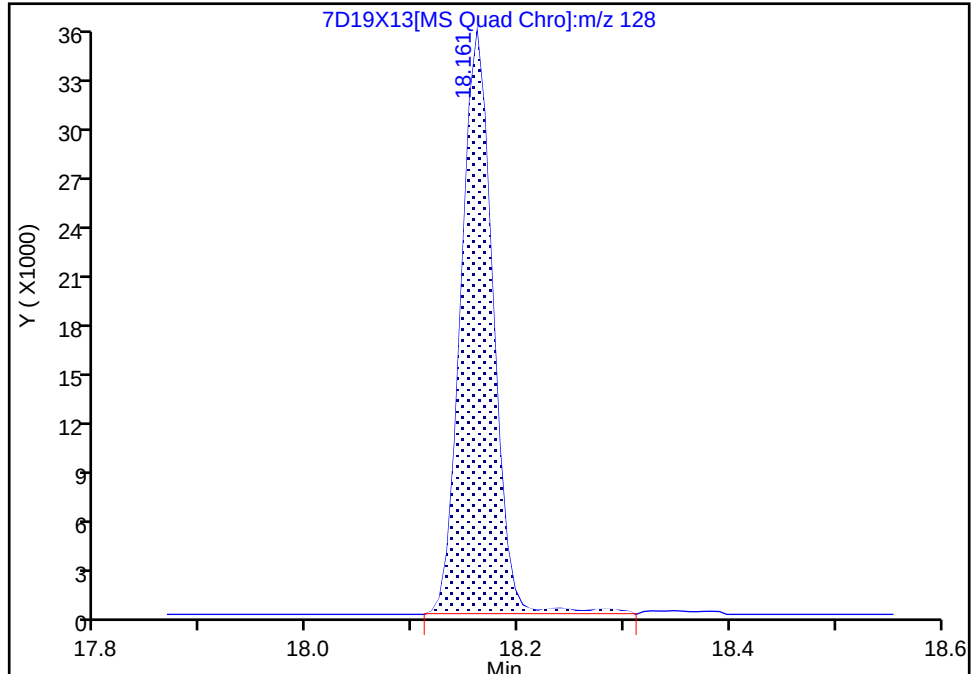
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Injection Date: 19-Dec-2025 18:56:04 Instrument ID: HP8R004
Lims ID: IC Cal 0.5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 14
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

98 Naphthalene, CAS: 91-20-3

Signal: 1

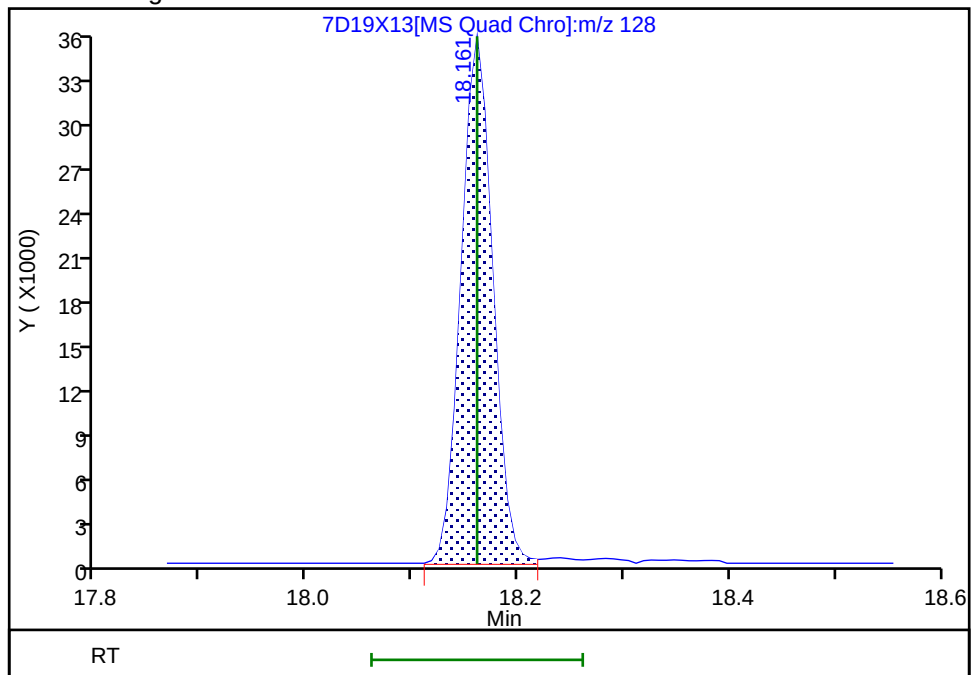
RT: 18.16
Area: 74241
Amount: 0.408645
Amount Units: ppb v/v

Processing Integration Results



RT: 18.16
Area: 72747
Amount: 0.401692
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:28:51 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X14.D
 Lims ID: IC Cal 1ppb
 Client ID:
 Sample Type: IC Calib Level: 5
 Inject. Date: 19-Dec-2025 19:22:08 ALS Bottle#: 2 Worklist Smp#: 15
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 1PPB
 Misc. Info.: 410-0170649-015
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:28:01 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 07:35:43

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.326	-0.022	96	24238	NC	NC	M
2 Dichlorodifluoromethane	85	3.362	3.383	-0.021	87	86275	1.00	0.9727	M
3 Chlorodifluoromethane	51	3.412	3.433	-0.021	78	50279	1.00	0.9040	M
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.655	-0.021	96	72187	1.00	0.8943	
5 Chloromethane	50	3.770	3.784	-0.014	55	39295	1.00	1.00	
124 Butane	43	3.992	4.006	-0.014	96	55418	1.00	0.9792	M
6 Vinyl chloride	62	3.999	4.021	-0.022	69	33481	1.00	0.9504	
7 Butadiene	54	4.078	4.099	-0.021	92	27609	1.00	0.99	
8 Bromomethane	94	4.694	4.716	-0.022	90	20687	1.00	0.9302	
9 Chloroethane	64	4.894	4.916	-0.022	92	18645	1.00	0.9600	M
10 Vinyl bromide	106	5.260	5.274	-0.014	96	33918	1.00	1.03	
13 Dichlorofluoromethane	67	5.317	5.332	-0.015	82	83748	NC	NC	
12 Trichlorofluoromethane	101	5.396	5.410	-0.014	85	83771	1.00	0.9495	
11 Pentane	43	5.568	5.582	-0.014	96	66444	NC	NC	M
14 Ethanol	45	5.654	5.647	0.007	48	9623	NC	NC	M
19 Acrolein	56	6.134	6.141	-0.007	91	15832	NC	NC	M
15 1,1-Dichloroethene	61	6.327	6.342	-0.015	86	58752	1.00	1.03	
23 Acetone	43	6.363	6.370	-0.007	100	63152	1.00	0.9017	
16 1,1,2-Trichloro-1,2,2-trifluoro	103	6.356	6.370	-0.014	87	39537	1.00	0.9042	
20 Isopropyl alcohol	45	6.571	6.578	-0.007	43	39142	1.00	0.9502	
18 Iodomethane	142	6.592	6.607	-0.015	98	83121	NC	NC	
17 Carbon disulfide	76	6.735	6.750	-0.015	99	106862	1.00	0.9507	
28 Acetonitrile	41	6.821	6.821	0.000	89	32098	NC	NC	
21 3-Chloro-1-propene	41	6.957	6.972	-0.015	88	55371	1.00	1.01	
22 Methylene Chloride	84	7.172	7.180	-0.008	93	29527	1.00	0.9131	
27 2-Methyl-2-propanol	59	7.273	7.287	-0.014	97	35488	1.14	0.9564	M
31 Acrylonitrile	53	7.516	7.523	-0.007	96	31481	NC	NC	M
26 Methyl tert-butyl ether	73	7.616	7.624	-0.008	88	96272	1.00	0.9526	
24 trans-1,2-Dichloroethene	61	7.645	7.652	-0.007	91	59214	1.00	0.9625	
25 Hexane	56	8.096	8.104	-0.008	93	32752	1.00	1.00	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.311	8.319	-0.008	97	7795	NC	NC	
30 1,1-Dichloroethane	63	8.340	8.347	-0.007	85	69672	1.00	1.00	
29 Isopropyl ether	45	8.376	8.383	-0.007	94	133337	NC	NC	
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	91	116617	NC	NC	
43 2-Butanone (MEK)	72	9.164	9.164	0.000	99	18489	1.00	1.03	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	71	67862	1.00	0.9624	
38 Ethyl acetate	70	9.228	9.235	-0.007	72	9073	NC	NC	
39 Methyl acrylate	55	9.314	9.314	0.000	89	70698	NC	NC	M
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	93	433946	10.0	10.0	
41 Tetrahydrofuran	42	9.622	9.629	-0.007	46	50830	1.00	1.03	M
37 Chloroform	83	9.744	9.744	0.000	81	80427	1.00	1.00	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	58	69159	1.00	0.9659	
36 Cyclohexane	56	10.174	10.181	-0.007	90	60920	1.00	0.9087	
40 Carbon tetrachloride	117	10.288	10.296	-0.008	78	60748	1.00	1.01	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	648731	NC	NC	
46 Benzene	78	10.582	10.582	0.000	61	122737	1.00	1.00	M
48 1,2-Dichloroethane	62	10.646	10.647	-0.001	73	56177	1.00	0.99	M
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	56	102687	NC	NC	
44 Isooctane	57	10.761	10.761	0.000	94	196632	1.00	0.9480	
45 n-Heptane	71	11.012	11.019	-0.007	96	42185	1.00	0.9858	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1683575	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	94	52656	1.00	1.04	
52 Ethyl acrylate	55	11.628	11.628	0.000	98	86365	NC	NC	
53 1,2-Dichloropropane	63	11.921	11.922	-0.001	75	50134	1.00	0.9348	
55 Methyl methacrylate	69	11.936	11.936	0.000	90	44238	1.00	0.9670	
56 1,4-Dioxane	88	11.986	11.986	0.000	84	17475	1.00	0.8700	
51 Dibromomethane	174	12.036	12.036	0.000	84	47396	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	92	84083	1.00	0.9867	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	88	73836	1.00	0.9846	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	91883	1.00	0.8758	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1738089	NC	NC	
59 Toluene	91	13.125	13.125	0.000	79	152519	1.00	0.9693	
58 n-Octane	43	13.232	13.232	0.000	89	113812	NC	NC	
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	93	58280	1.00	0.9873	M
63 Ethyl methacrylate	69	13.361	13.361	0.000	82	66635	NC	NC	
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	80	48294	1.00	0.9492	
61 Tetrachloroethene	166	13.662	13.662	0.000	94	67827	1.00	0.9367	
67 2-Hexanone	43	13.719	13.712	0.007	94	82435	1.00	0.9254	
65 Chlorodibromomethane	127	13.934	13.934	0.000	89	59812	1.00	0.9701	
66 Ethylene Dibromide	107	14.063	14.063	0.000	97	78172	1.00	1.02	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.465	-0.001	89	1434713	10.0	10.0	
69 Chlorobenzene	112	14.493	14.486	0.007	93	112982	1.00	1.03	
70 Ethylbenzene	91	14.558	14.558	0.000	69	185428	1.00	0.9657	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	50	49796	NC	NC	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	97	287138	2.00	1.92	
73 o-Xylene	91	14.987	14.987	0.000	91	142890	1.00	0.9737	
74 Styrene	104	15.002	14.995	0.007	92	107085	1.00	0.9266	
75 Bromoform	173	15.174	15.174	0.000	94	67949	1.00	1.00	
76 Isopropylbenzene	105	15.267	15.267	0.000	95	176983	1.00	0.9792	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	31	95111	1.00	0.9321	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	56	24448	1.00	0.9370	
78 Bromobenzene	156	15.546	15.539	0.007	89	58400	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.582	15.582	0.000	86	46716	1.00	0.9341	
80 4-Ethyltoluene	105	15.661	15.661	0.000	85	174805	1.00	0.9522	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	89	43911	1.00	0.9724	
82 1,3,5-Trimethylbenzene	105	15.696	15.697	-0.001	67	133932	1.00	0.9108	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	93	73316	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	74	126255	1.00	0.9348	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	98	142577	1.00	0.8719	
87 sec-Butylbenzene	105	16.105	16.105	0.000	95	191136	1.00	0.9260	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	94	154669	1.00	0.9018	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	95	91451	1.00	0.9526	
90 1,4-Dichlorobenzene	146	16.305	16.298	0.007	94	98525	1.00	1.02	
92 Benzyl chloride	126	16.370	16.370	0.000	81	18463	1.00	0.8298	
91 n-Butylbenzene	92	16.506	16.506	0.000	98	82753	1.00	0.9747	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	94	83738	1.00	0.9041	
93 Hexachloroethane	117	16.814	16.814	0.000	81	44748	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	76	39301	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.888	17.889	0.000	93	74284	1.00	0.8514	
96 Hexachlorobutadiene	225	17.981	17.982	-0.001	91	60068	1.00	0.9477	
98 Naphthalene	128	18.161	18.161	0.000	97	178504	1.00	0.9849	
S 100 1,2-Dichloroethene, Total	61				0	127076	2.00	1.92	
S 109 1,3-Dichloropropene, Total	75				0		2.00	1.97	
S 101 Xylenes, Total	91				0	430028	3.00	2.90	

\$ 110 BFB

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL10.0_00660

Amount Added: 20.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:28:03

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X14.D

Injection Date: 19-Dec-2025 19:22:08

Instrument ID: HP8R004

Lims ID: IC Cal 1ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

2

Worklist Smp#:

15

Purge Vol: 200.000 mL

Dil. Factor:

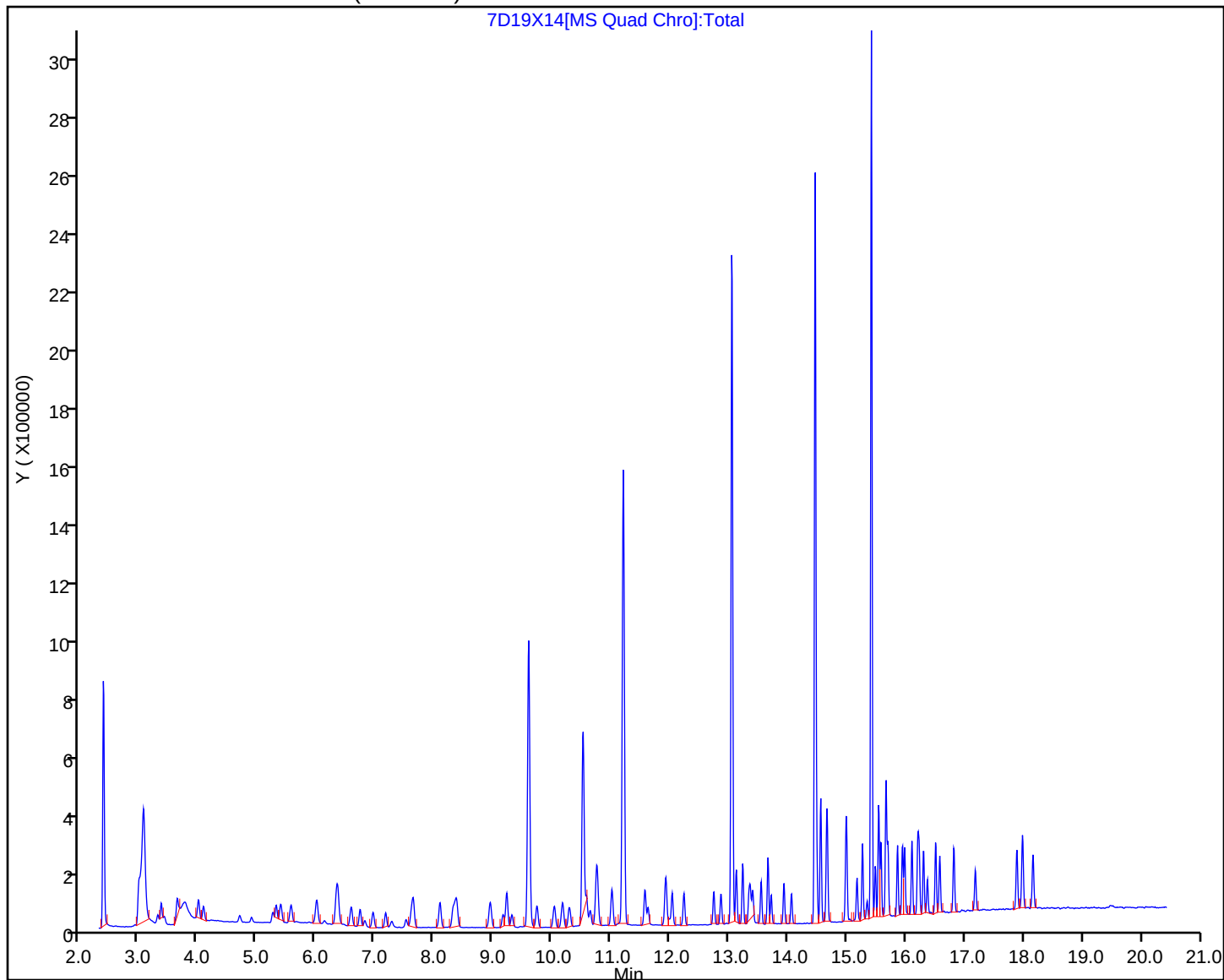
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

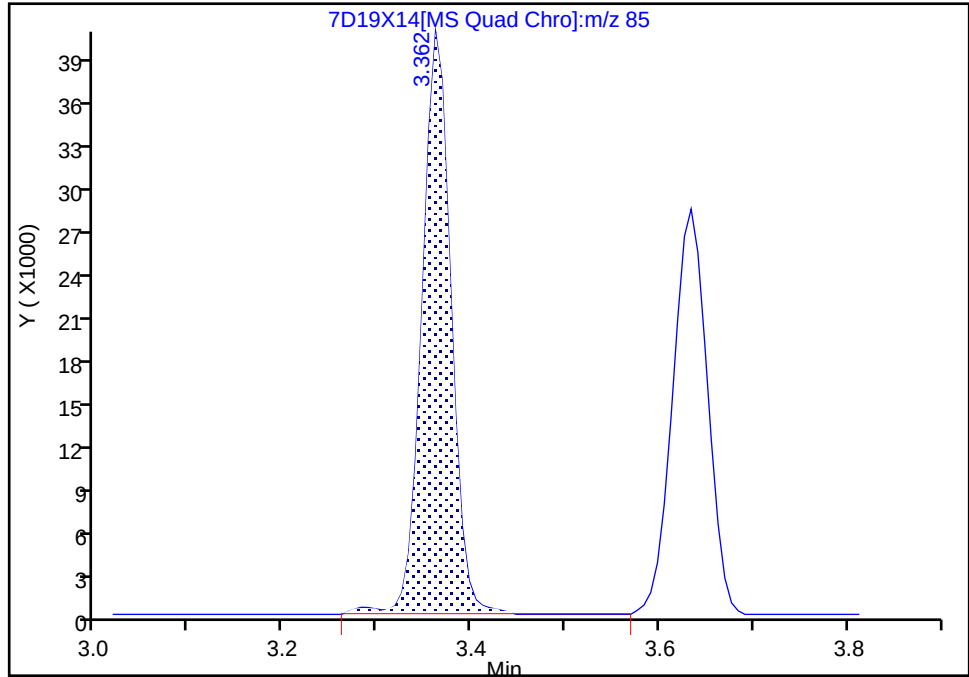
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

2 Dichlorodifluoromethane, CAS: 75-71-8

Signal: 1

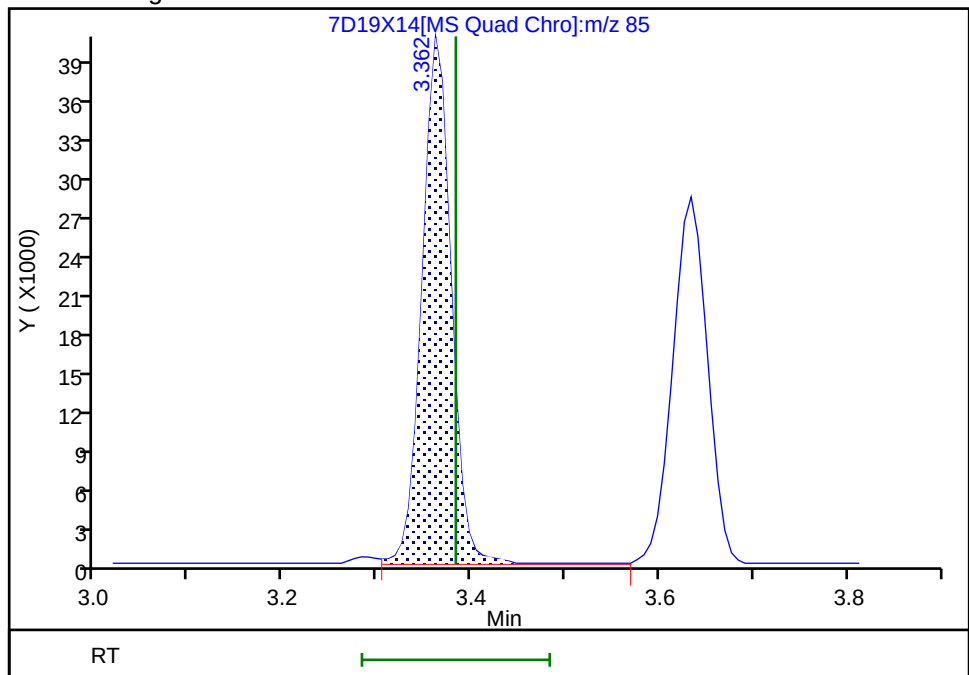
RT: 3.36
Area: 87162
Amount: 0.981644
Amount Units: ppb v/v

Processing Integration Results



RT: 3.36
Area: 86275
Amount: 0.972734
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:32:28 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

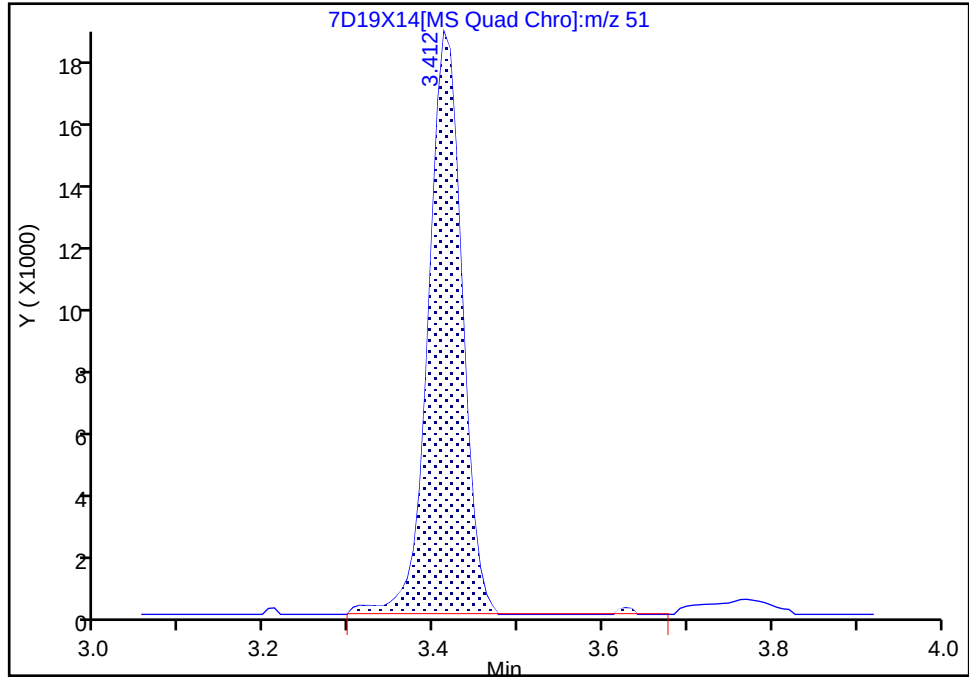
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Signal: 1

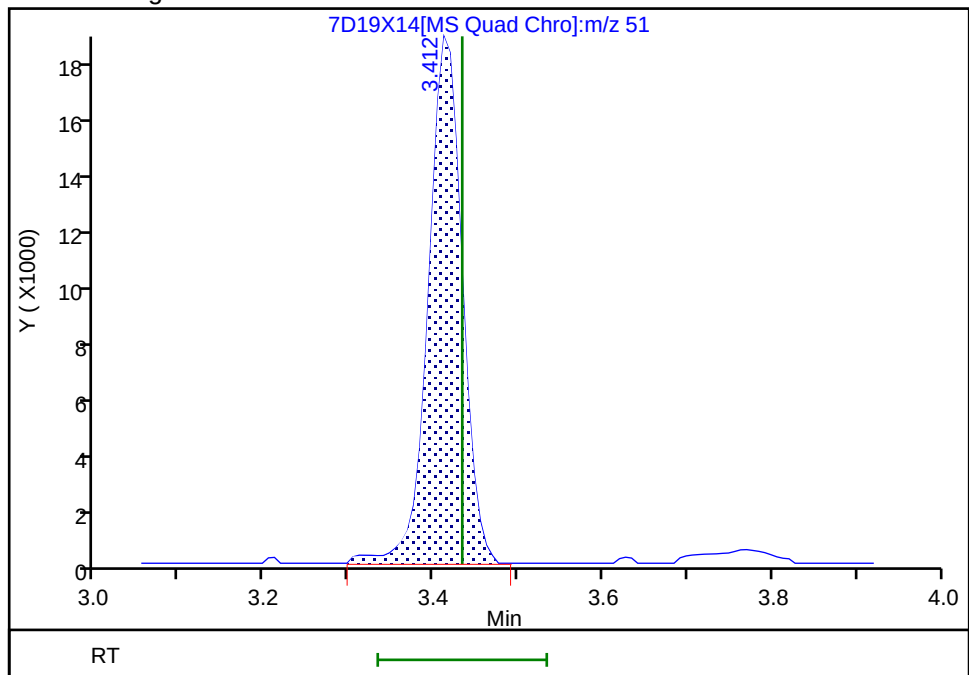
RT: 3.41
Area: 50512
Amount: 0.907800
Amount Units: ppb v/v

Processing Integration Results



RT: 3.41
Area: 50279
Amount: 0.904033
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:32:32 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

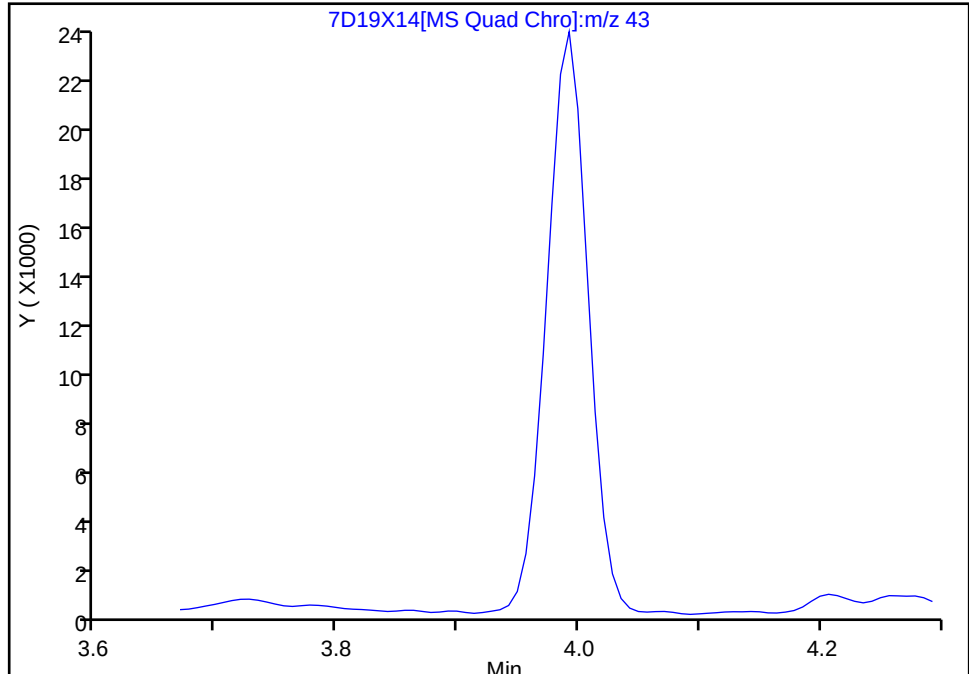
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

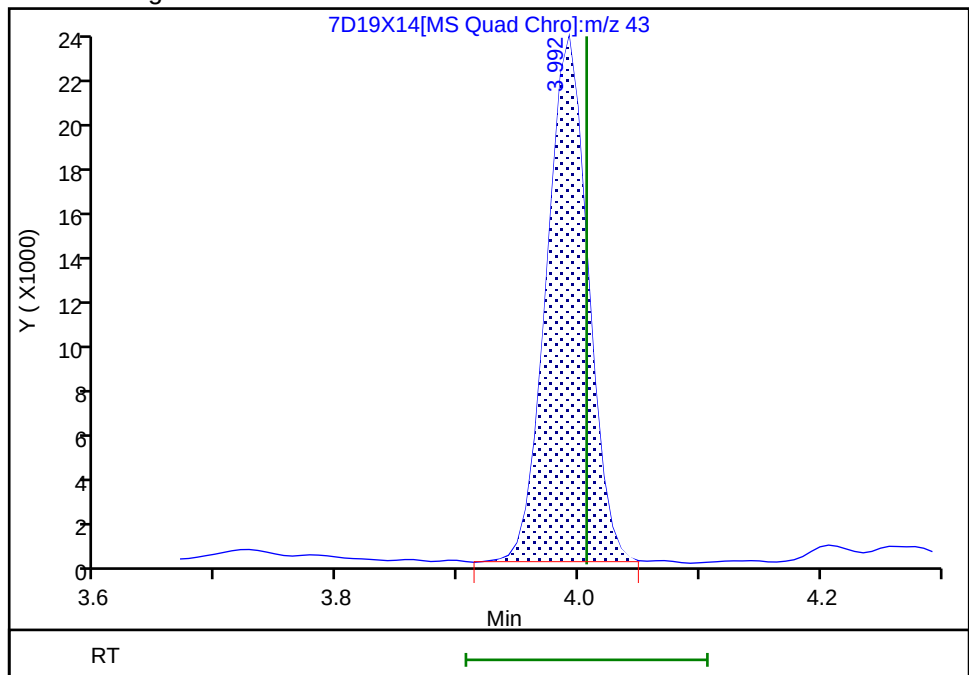
Not Detected
Expected RT: 4.01

Processing Integration Results



RT: 3.99
Area: 55418
Amount: 0.979171
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:32:48 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

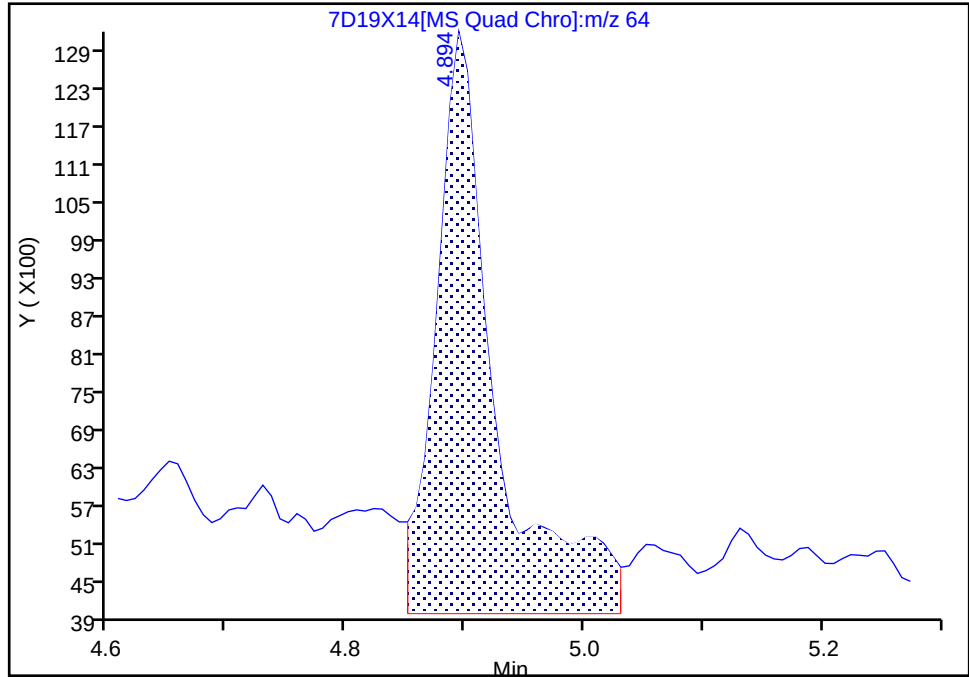
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

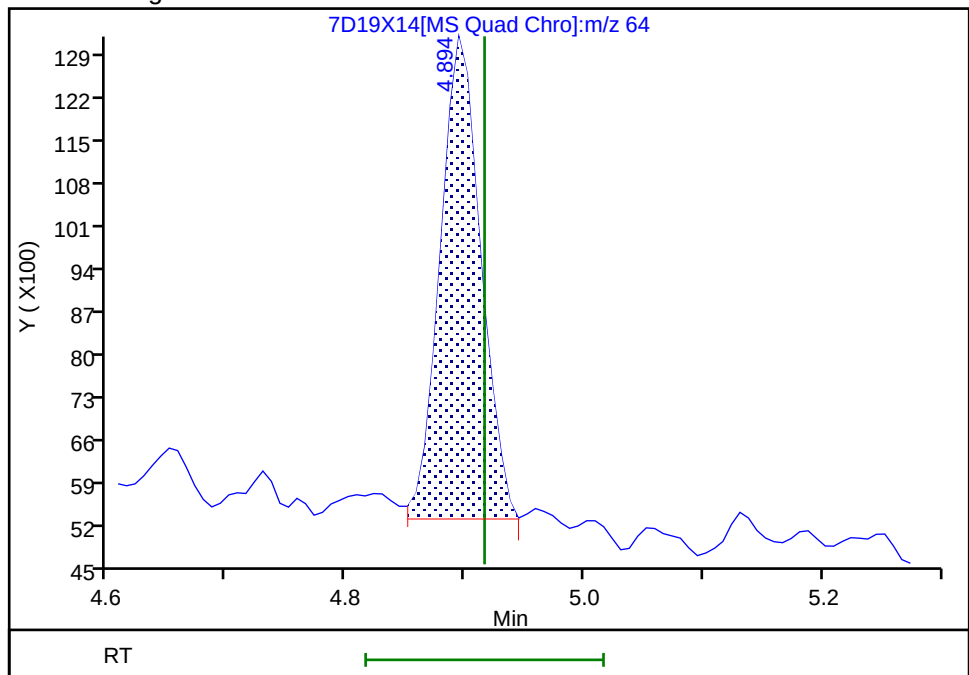
RT: 4.89
Area: 31891
Amount: 1.482157
Amount Units: ppb v/v

Processing Integration Results



RT: 4.89
Area: 18645
Amount: 0.960007
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:34:07 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

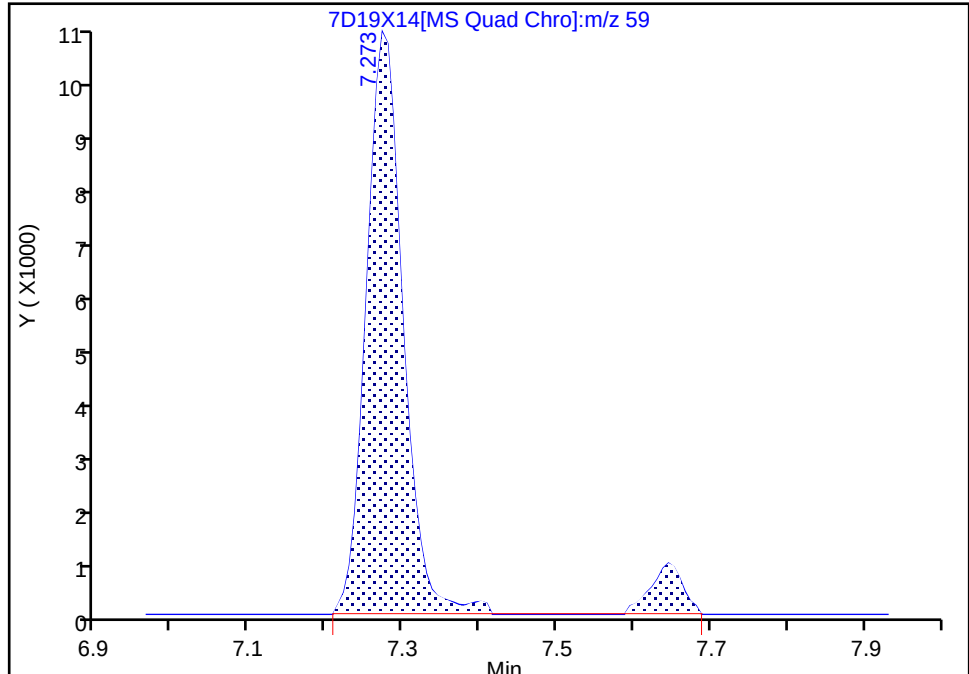
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

27 2-Methyl-2-propanol, CAS: 75-65-0

Signal: 1

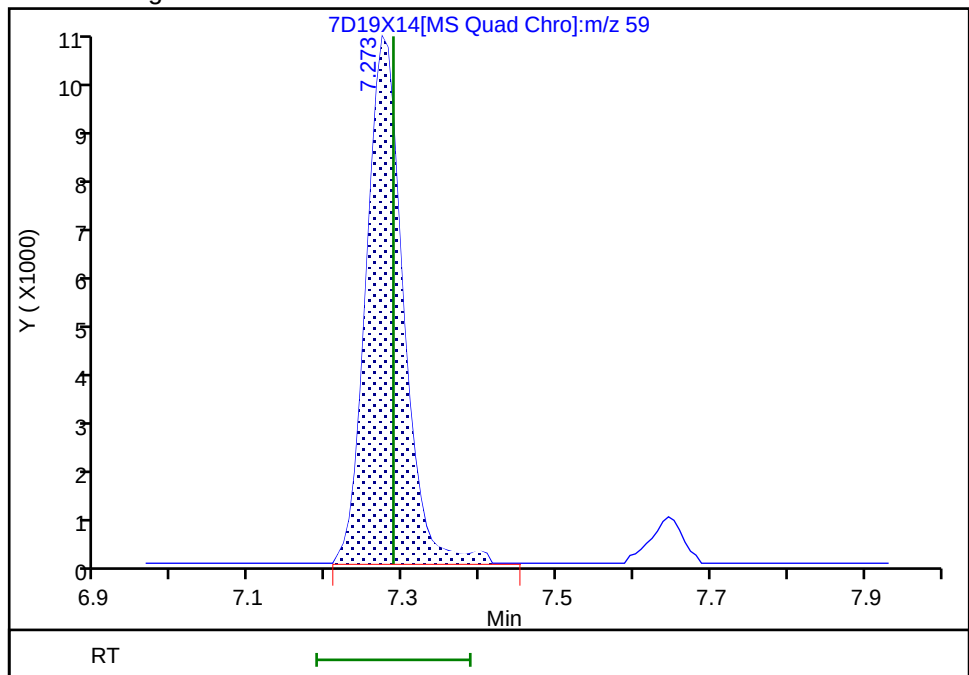
RT: 7.27
Area: 38220
Amount: 1.022733
Amount Units: ppb v/v

Processing Integration Results



RT: 7.27
Area: 35488
Amount: 0.956442
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:34:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

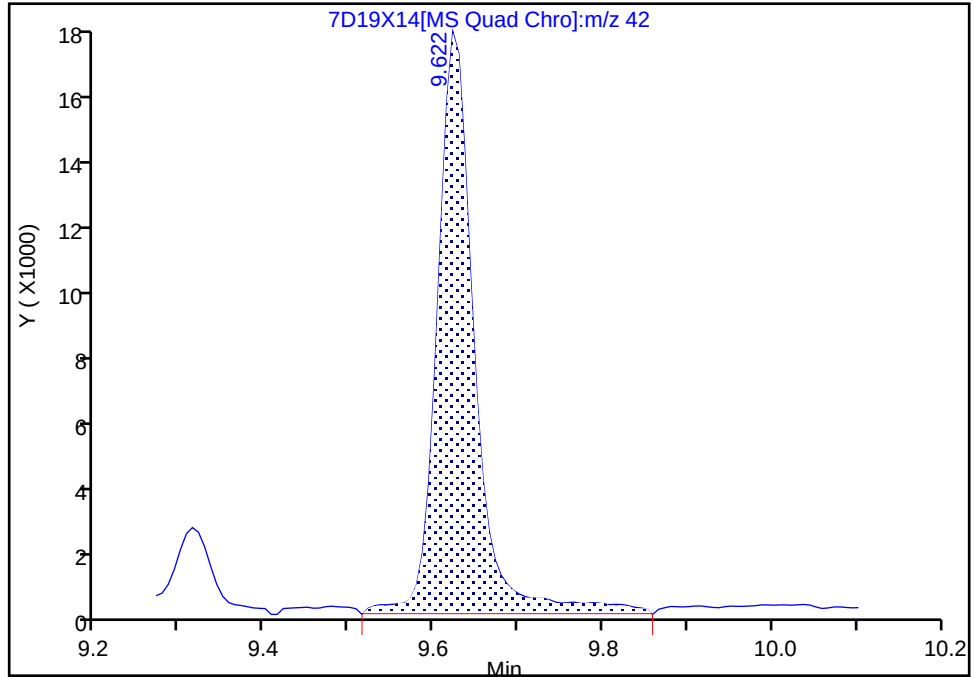
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

41 Tetrahydrofuran, CAS: 109-99-9

Signal: 1

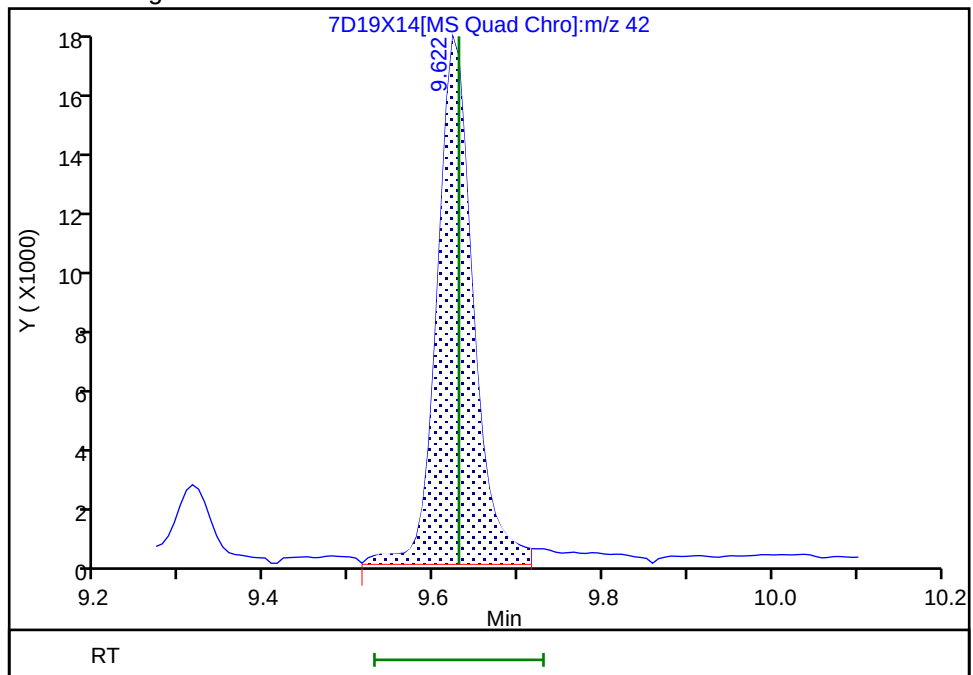
RT: 9.62
Area: 53550
Amount: 1.079146
Amount Units: ppb v/v

Processing Integration Results



RT: 9.62
Area: 50830
Amount: 1.033776
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:27:50 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

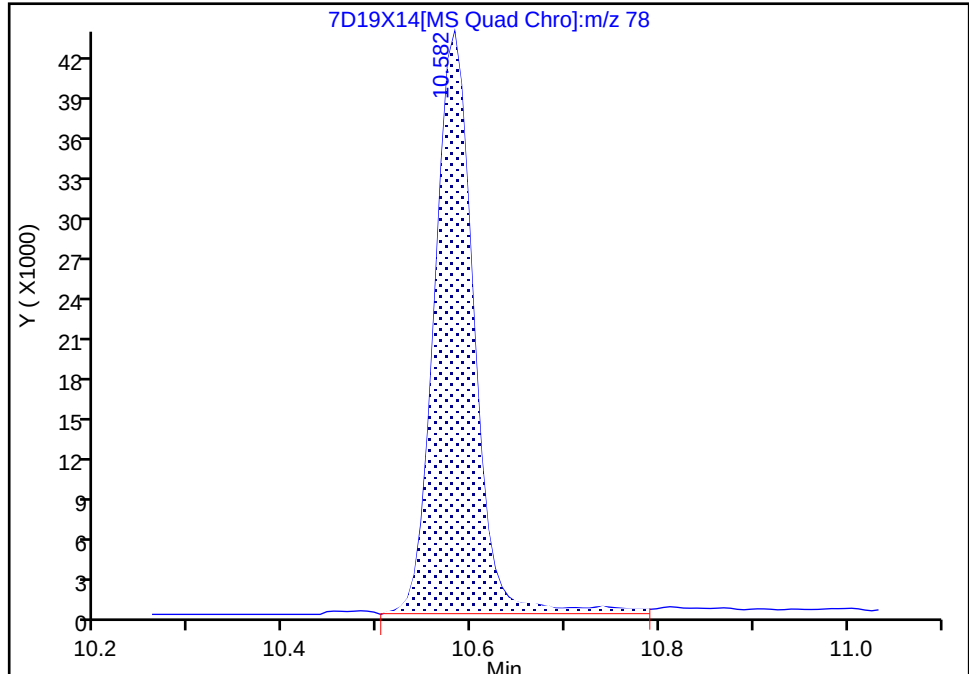
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

46 Benzene, CAS: 71-43-2

Signal: 1

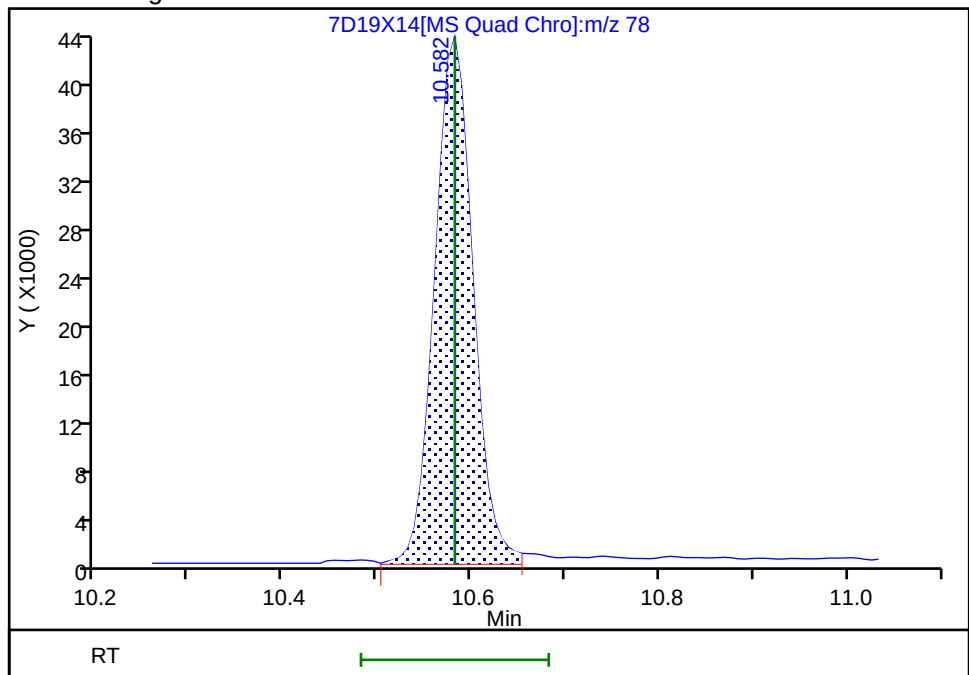
RT: 10.58
Area: 127054
Amount: 1.029446
Amount Units: ppb v/v

Processing Integration Results



RT: 10.58
Area: 122737
Amount: 1.003097
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:27:25 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

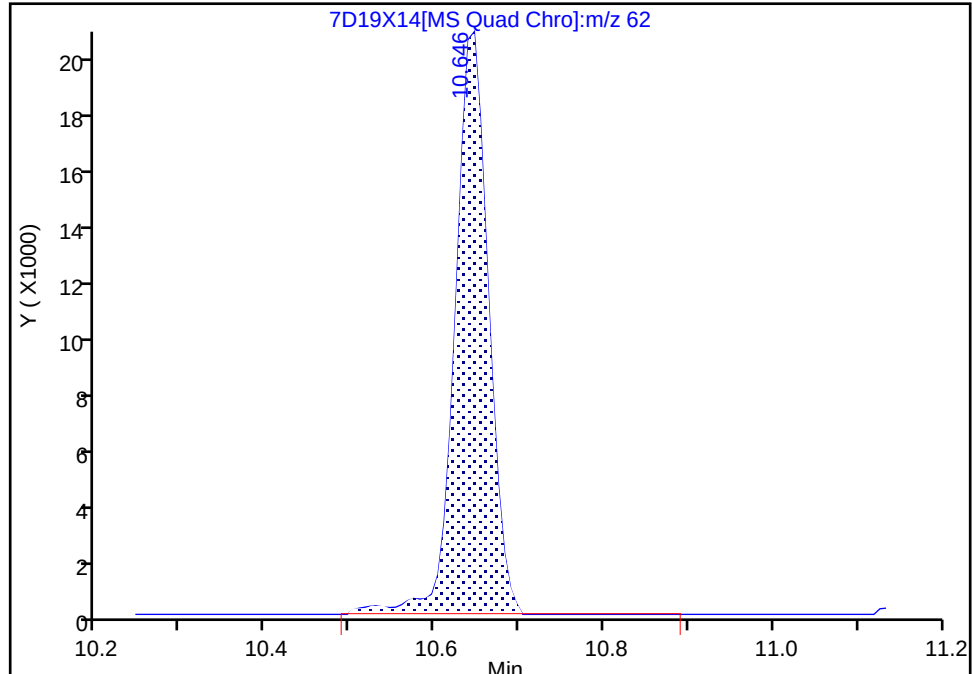
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

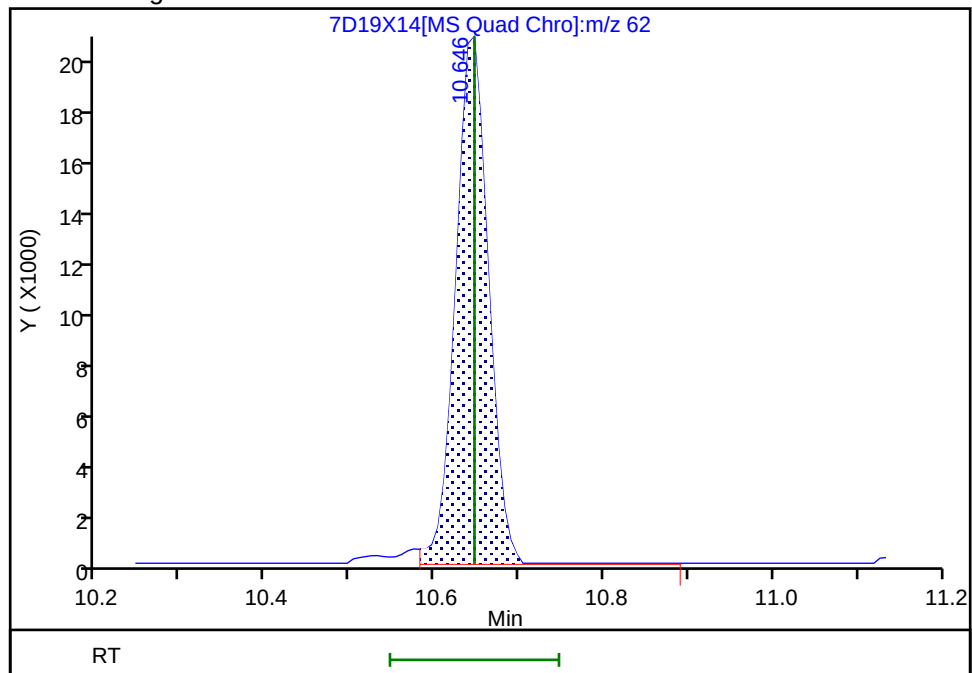
RT: 10.65
Area: 57777
Amount: 1.013755
Amount Units: ppb v/v

Processing Integration Results



RT: 10.65
Area: 56177
Amount: 0.991838
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:27:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

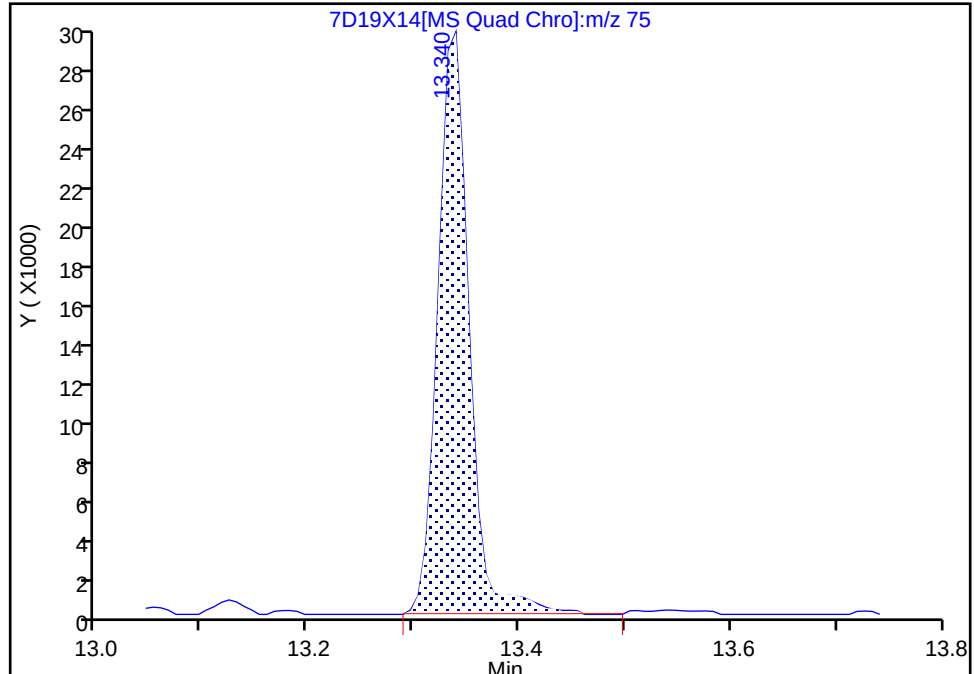
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

62 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

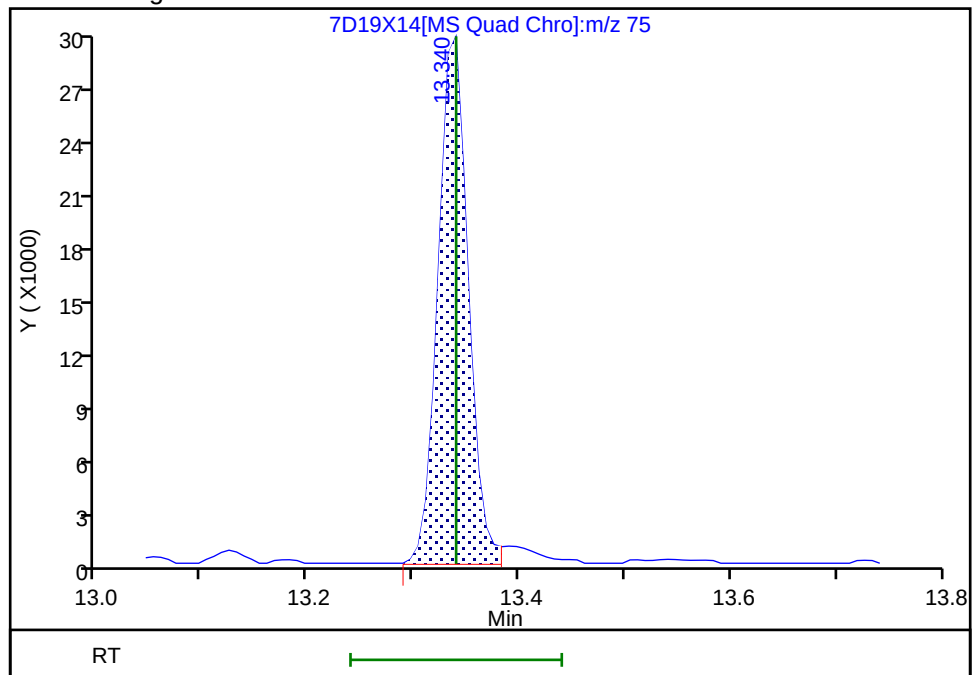
RT: 13.34
Area: 60673
Amount: 1.018046
Amount Units: ppb v/v

Processing Integration Results



RT: 13.34
Area: 58280
Amount: 0.987341
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:35:09 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

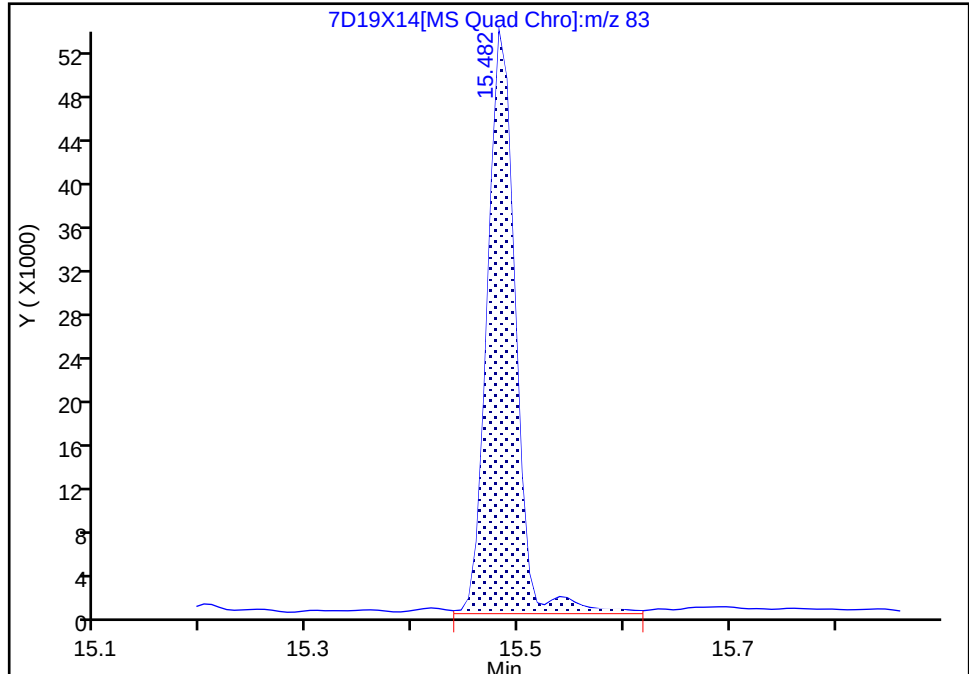
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

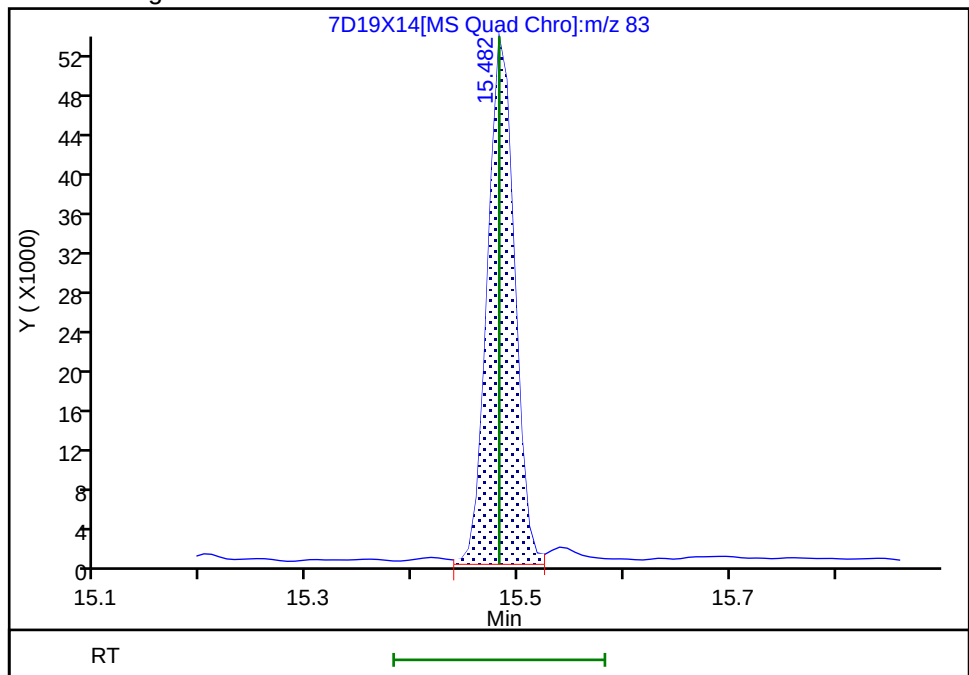
RT: 15.48
Area: 99569
Amount: 0.967821
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 95111
Amount: 0.932134
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:35:17 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

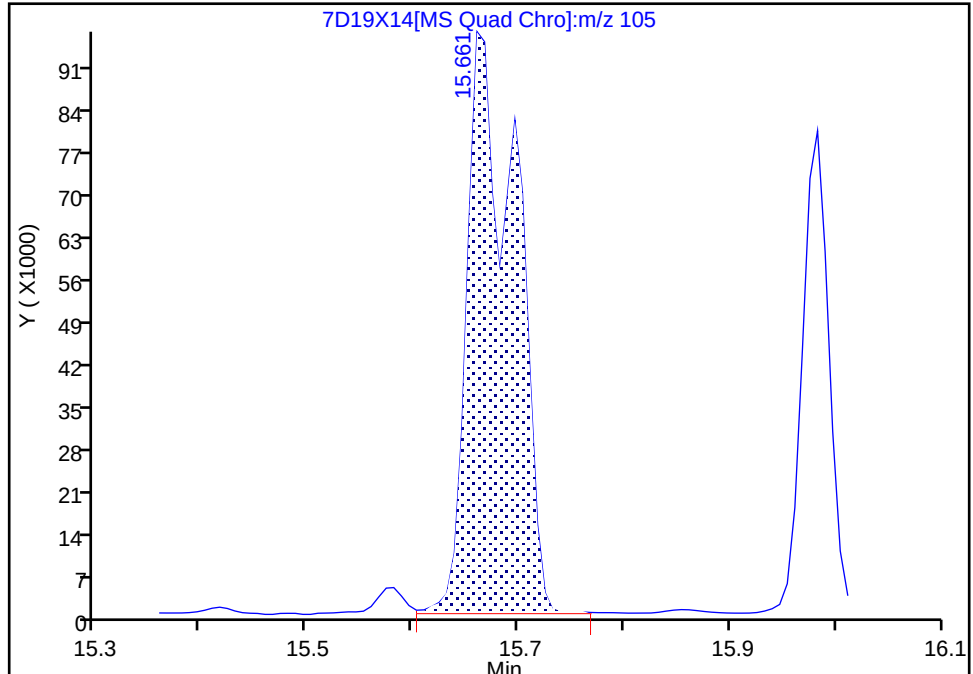
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X14.D
Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

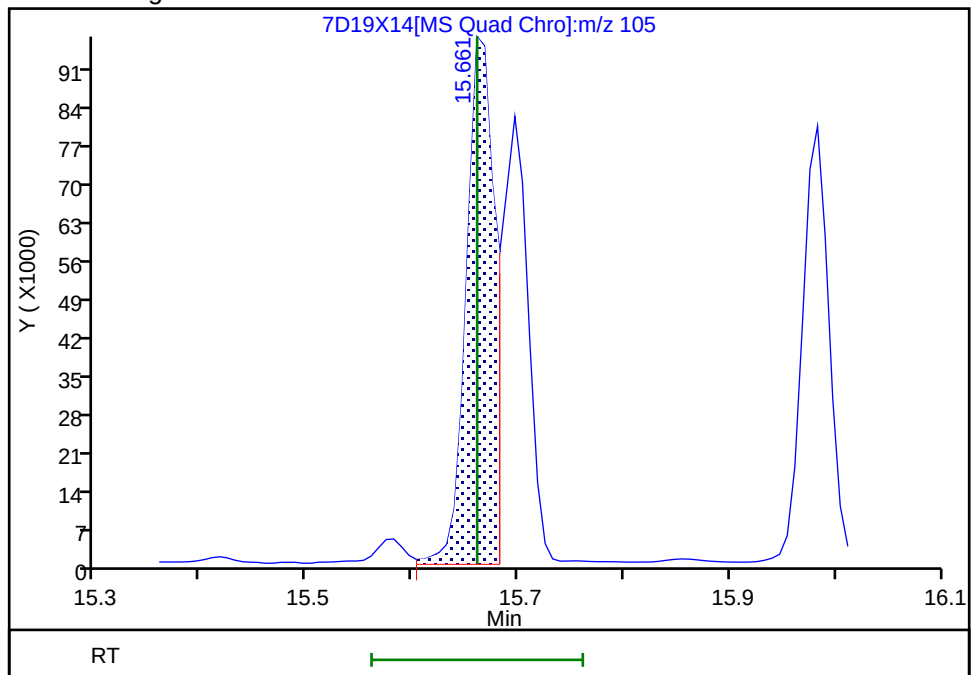
RT: 15.66
Area: 308737
Amount: 1.434937
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 174805
Amount: 0.952193
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:35:24 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

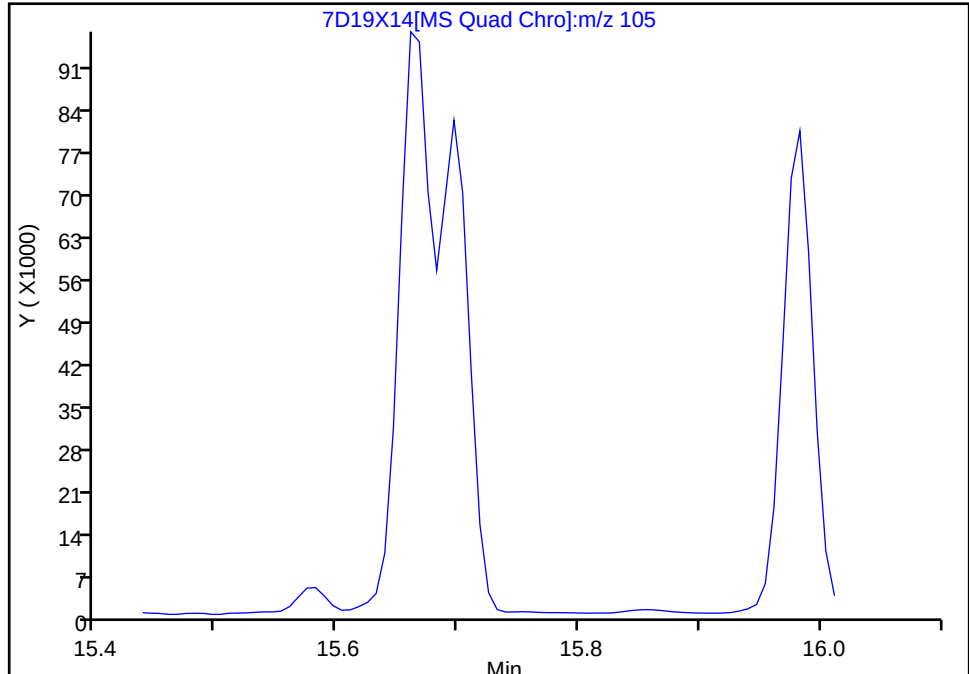
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X14.D
Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

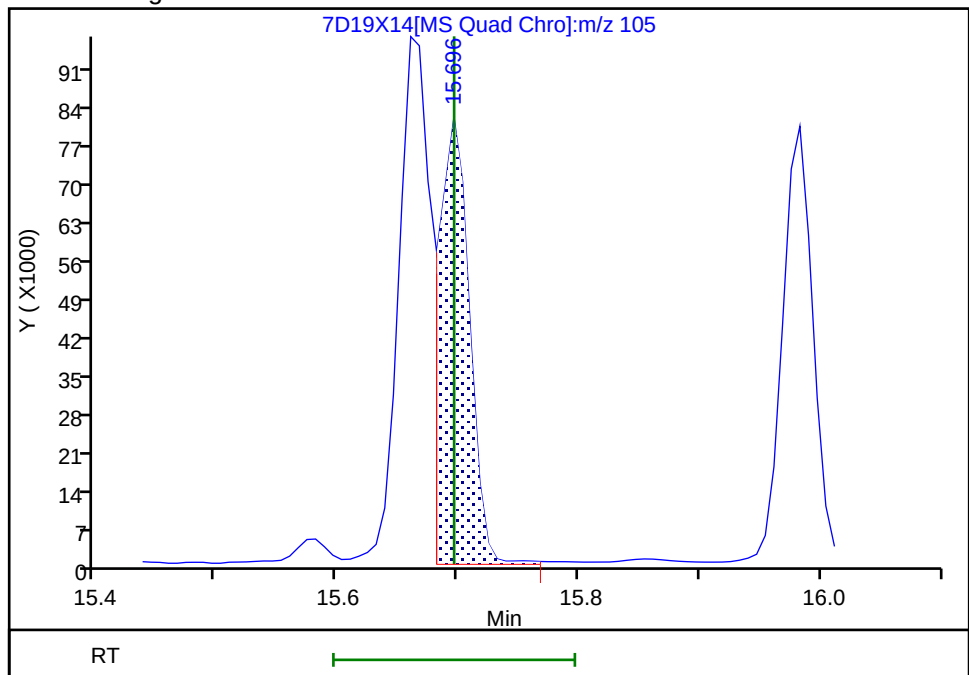
Not Detected
Expected RT: 15.70

Processing Integration Results



Manual Integration Results

RT: 15.70
Area: 133932
Amount: 0.910820
Amount Units: ppb v/v



Reviewer: D7UM, 22-Dec-2025 07:35:30 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

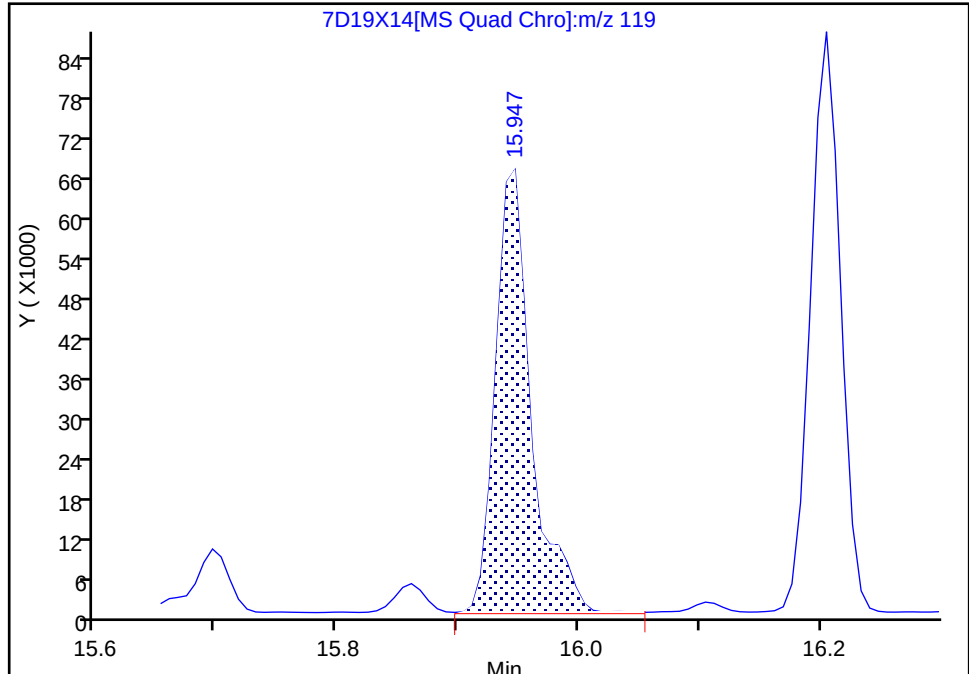
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Injection Date: 19-Dec-2025 19:22:08 Instrument ID: HP8R004
Lims ID: IC Cal 1ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

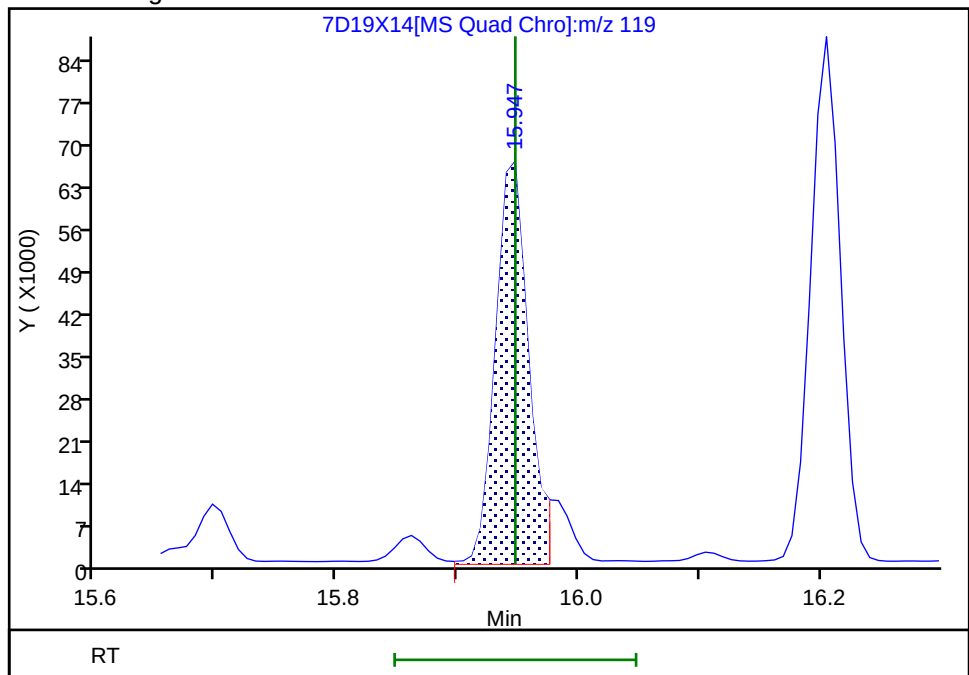
RT: 15.95
Area: 140103
Amount: 1.014041
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 126255
Amount: 0.934759
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:35:35 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
 Lims ID: IC Cal 5ppb
 Client ID:
 Sample Type: IC Calib Level: 6
 Inject. Date: 19-Dec-2025 19:48:02 ALS Bottle#: 2 Worklist Smp#: 16
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: ICISAV CAL 5PPB
 Misc. Info.: 410-0170649-016
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:28:07 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 23-Dec-2025 06:27:09

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.326	3.326	0.000	99	144853	NC	NC	
2 Dichlorodifluoromethane	85	3.383	3.383	0.000	88	447366	5.00	4.94	
3 Chlorodifluoromethane	51	3.433	3.433	0.000	72	275851	5.00	4.86	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.655	3.655	0.000	96	441081	5.00	5.35	
5 Chloromethane	50	3.784	3.784	0.000	88	171182	5.00	4.26	
124 Butane	43	4.006	4.006	0.000	86	277911	5.00	4.81	M
6 Vinyl chloride	62	4.021	4.021	0.000	92	181565	5.00	5.05	
7 Butadiene	54	4.099	4.099	0.000	95	137718	5.00	4.85	
8 Bromomethane	94	4.715	4.716	-0.001	91	112724	5.00	4.96	
9 Chloroethane	64	4.916	4.916	0.000	94	93888	5.00	4.73	M
10 Vinyl bromide	106	5.274	5.274	0.000	96	168895	5.00	5.00	
13 Dichlorofluoromethane	67	5.331	5.332	-0.001	82	410816	NC	NC	
12 Trichlorofluoromethane	101	5.410	5.410	0.000	82	433148	5.00	4.81	M
11 Pentane	43	5.582	5.582	0.000	96	327878	NC	NC	
14 Ethanol	45	5.654	5.647	0.007	98	45030	NC	NC	M
19 Acrolein	56	6.141	6.141	0.000	93	77372	NC	NC	M
15 1,1-Dichloroethene	61	6.341	6.342	-0.001	86	279774	5.00	4.79	
23 Acetone	43	6.370	6.370	0.000	99	297052	5.00	4.15	
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.370	6.370	0.000	87	212838	5.00	4.77	
20 Isopropyl alcohol	45	6.585	6.578	0.007	83	204932	5.00	4.87	
18 Iodomethane	142	6.606	6.607	-0.001	99	399917	NC	NC	
17 Carbon disulfide	76	6.750	6.750	0.000	99	538318	5.00	4.69	
28 Acetonitrile	41	6.821	6.821	0.000	98	169875	NC	NC	
21 3-Chloro-1-propene	41	6.965	6.972	-0.007	89	251591	5.00	4.48	
22 Methylene Chloride	84	7.179	7.180	-0.001	93	145949	5.00	4.42	
27 2-Methyl-2-propanol	59	7.280	7.287	-0.007	98	235383	5.70	6.21	
31 Acrylonitrile	53	7.523	7.523	0.000	97	154772	NC	NC	M
26 Methyl tert-butyl ether	73	7.624	7.624	0.000	91	491788	5.00	4.76	
24 trans-1,2-Dichloroethene	61	7.652	7.652	0.000	92	288658	5.00	4.59	
25 Hexane	56	8.104	8.104	0.000	73	149602	5.00	4.49	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.311	8.319	-0.008	97	40647	NC	NC	
30 1,1-Dichloroethane	63	8.347	8.347	0.000	85	334167	5.00	4.68	
29 Isopropyl ether	45	8.383	8.383	0.000	95	672328	NC	NC	
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	91	604293	NC	NC	
43 2-Butanone (MEK)	72	9.164	9.164	0.000	99	92705	5.00	5.07	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	65	318973	5.00	4.43	
38 Ethyl acetate	70	9.235	9.235	0.000	89	45080	NC	NC	
39 Methyl acrylate	55	9.314	9.314	0.000	88	355815	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	92	443298	10.0	10.0	
41 Tetrahydrofuran	42	9.629	9.629	0.000	89	232599	5.00	4.63	
37 Chloroform	83	9.744	9.744	0.000	68	387440	5.00	4.71	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	61	351152	5.00	4.80	
36 Cyclohexane	56	10.181	10.181	0.000	94	313034	5.00	4.57	
40 Carbon tetrachloride	117	10.295	10.296	-0.001	69	319665	5.00	5.20	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	659342	NC	NC	
46 Benzene	78	10.582	10.582	0.000	93	574246	5.00	4.68	
48 1,2-Dichloroethane	62	10.646	10.647	-0.001	79	258420	5.00	4.55	M
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	73	544973	NC	NC	
44 Isooctane	57	10.761	10.761	0.000	93	990026	5.00	4.76	
45 n-Heptane	71	11.019	11.019	0.000	96	205626	5.00	4.79	
* 50 1,4-Difluorobenzene	114	11.212	11.205	0.007	95	1689883	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	93	238539	5.00	4.71	
52 Ethyl acrylate	55	11.628	11.628	0.000	98	443889	NC	NC	
53 1,2-Dichloropropane	63	11.921	11.922	-0.001	76	237723	5.00	4.42	
55 Methyl methacrylate	69	11.936	11.936	0.000	91	214454	5.00	4.67	
56 1,4-Dioxane	88	11.986	11.986	0.000	94	92936	5.00	4.61	
51 Dibromomethane	174	12.036	12.036	0.000	83	219375	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	93	412294	5.00	4.82	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	90	364177	5.00	4.84	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	509007	5.00	4.83	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1755223	NC	NC	
59 Toluene	91	13.125	13.125	0.000	97	701652	5.00	4.39	
58 n-Octane	43	13.232	13.232	0.000	89	538862	NC	NC	
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	94	284700	5.00	4.75	M
63 Ethyl methacrylate	69	13.361	13.361	0.000	83	355414	NC	NC	
64 1,1,2-Trichloroethane	97	13.547	13.548	-0.001	86	238973	5.00	4.62	
61 Tetrachloroethene	166	13.662	13.662	0.000	93	314498	5.00	4.28	
67 2-Hexanone	43	13.712	13.712	0.000	99	488373	5.00	5.40	
65 Chlorodibromomethane	127	13.934	13.934	0.000	89	304490	5.00	4.86	
66 Ethylene Dibromide	107	14.063	14.063	0.000	98	373577	5.00	4.80	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.465	-0.001	87	1457101	10.0	10.0	
69 Chlorobenzene	112	14.493	14.486	0.007	93	530387	5.00	4.78	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	49	261301	NC	NC	
70 Ethylbenzene	91	14.558	14.558	0.000	70	907495	5.00	4.65	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	96	1403414	10.0	9.25	
73 o-Xylene	91	14.987	14.987	0.000	91	712450	5.00	4.78	
74 Styrene	104	14.994	14.995	-0.001	86	533625	5.00	4.55	
75 Bromoform	173	15.174	15.174	0.000	95	352480	5.00	5.10	
76 Isopropylbenzene	105	15.267	15.267	0.000	94	928347	5.00	5.06	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	87	554514	5.00	5.35	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	58	135620	5.00	5.12	
78 Bromobenzene	156	15.539	15.539	0.000	81	300035	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.582	15.582	0.000	98	251417	5.00	4.95	
80 4-Ethyltoluene	105	15.661	15.661	0.000	86	947711	5.00	5.08	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	90	232107	5.00	5.06	
82 1,3,5-Trimethylbenzene	105	15.696	15.697	-0.001	67	762973	5.00	5.11	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	91	421482	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	76	732644	5.00	5.34	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	98	808778	5.00	4.87	
87 sec-Butylbenzene	105	16.105	16.105	0.000	95	1118475	5.00	5.34	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	97	926926	5.00	5.32	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	96	521114	5.00	5.34	
90 1,4-Dichlorobenzene	146	16.305	16.298	0.007	92	538232	5.00	5.47	
92 Benzyl chloride	126	16.370	16.370	0.000	81	119719	5.00	5.30	
91 n-Butylbenzene	92	16.506	16.506	0.000	98	510169	5.00	5.92	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	90	499136	5.00	5.31	
93 Hexachloroethane	117	16.814	16.814	0.000	88	270040	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	78	265695	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.888	17.889	0.000	94	474808	5.00	5.36	
96 Hexachlorobutadiene	225	17.981	17.982	-0.001	89	364134	5.00	5.66	
98 Naphthalene	128	18.161	18.161	0.000	98	1116082	5.00	6.06	
S 100 1,2-Dichloroethene, Total	61				0	607631	10.0	9.01	
S 109 1,3-Dichloropropene, Total	75				0		10.0	9.59	
S 101 Xylenes, Total	91				0	2115864	15.0	14.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL10.0_00660

Amount Added: 100.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:28:10

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D

Injection Date: 19-Dec-2025 19:48:02

Instrument ID: HP8R004

Lims ID: IC Cal 5ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

2

Worklist Smp#:

16

Purge Vol: 200.000 mL

Dil. Factor:

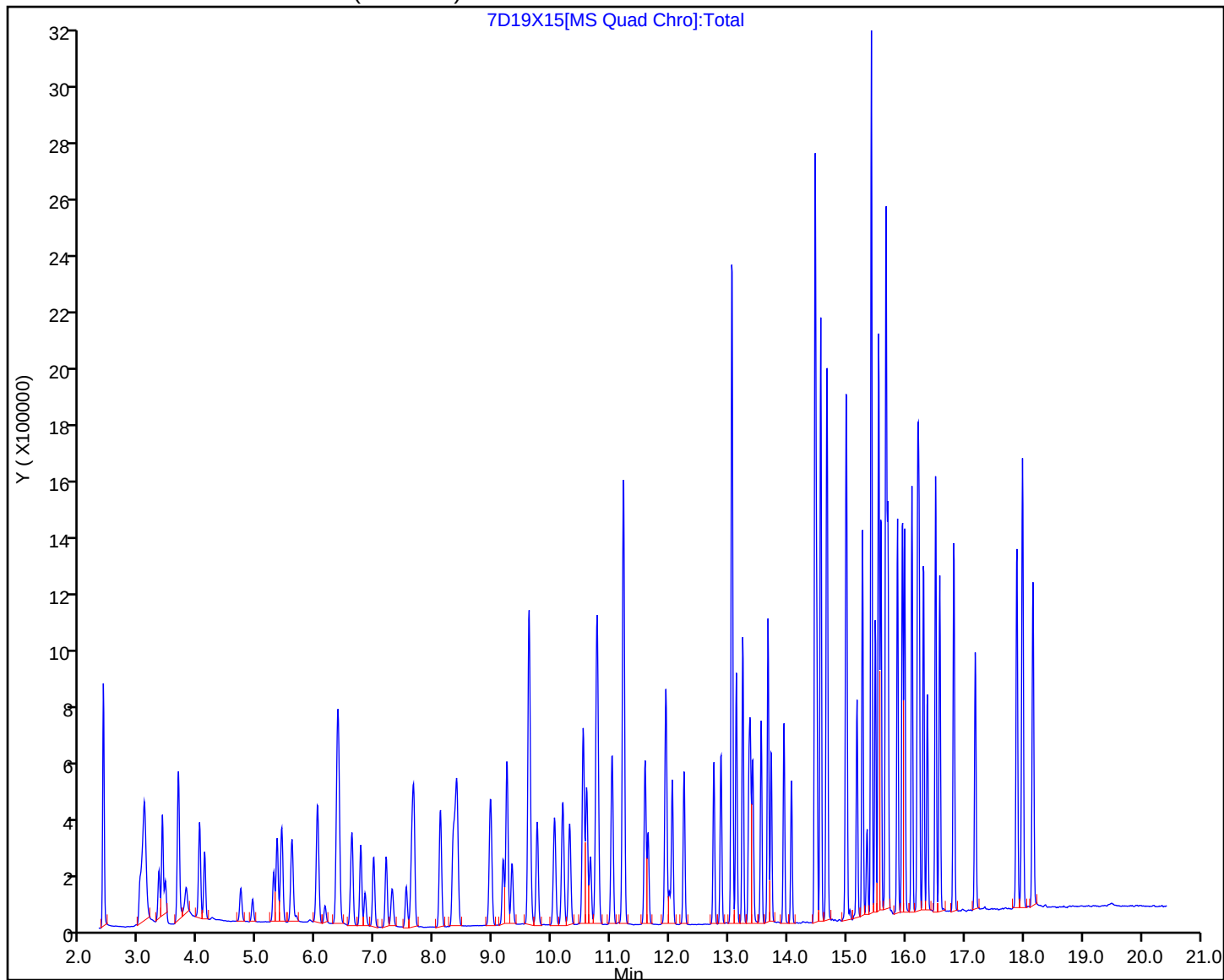
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

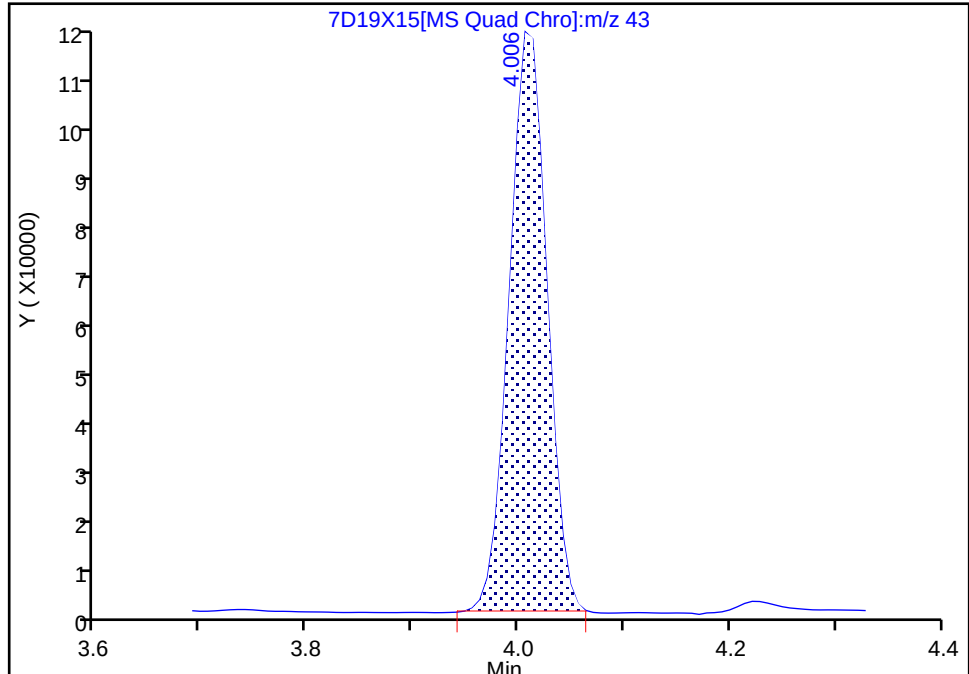
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

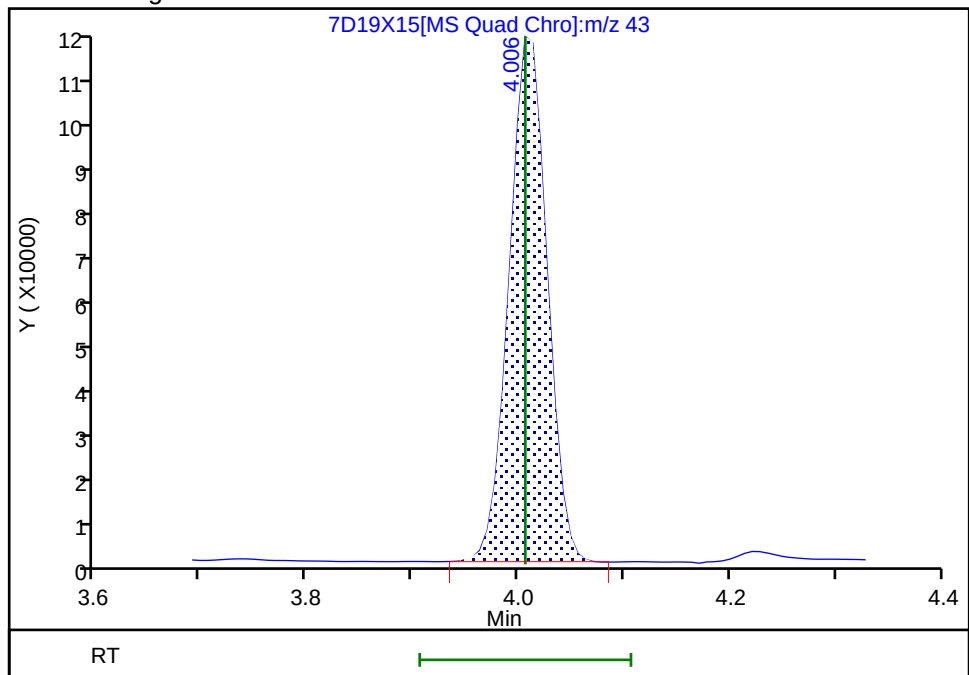
RT: 4.01
Area: 275065
Amount: 4.764248
Amount Units: ppb v/v

Processing Integration Results



RT: 4.01
Area: 277911
Amount: 4.806772
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:36:18 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

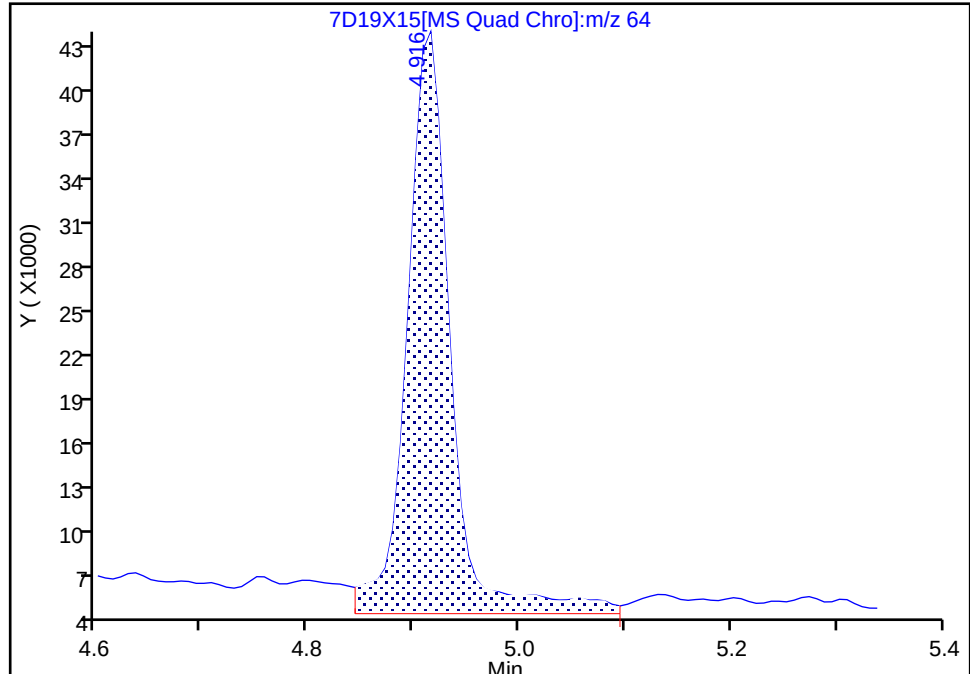
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

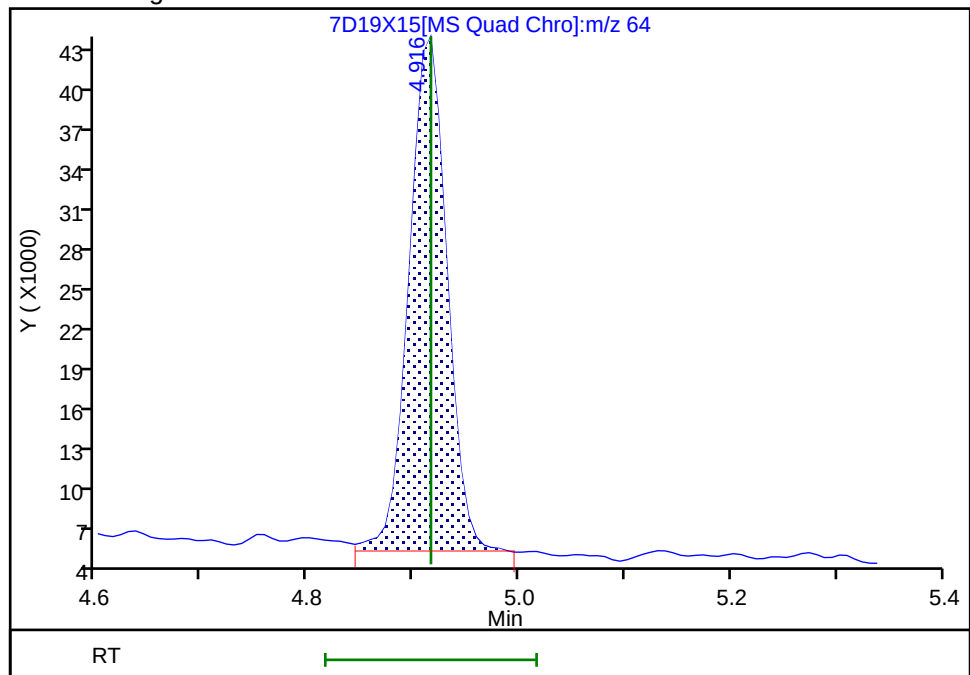
RT: 4.92
Area: 111021
Amount: 5.628420
Amount Units: ppb v/v

Processing Integration Results



RT: 4.92
Area: 93888
Amount: 4.732191
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:36:28 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

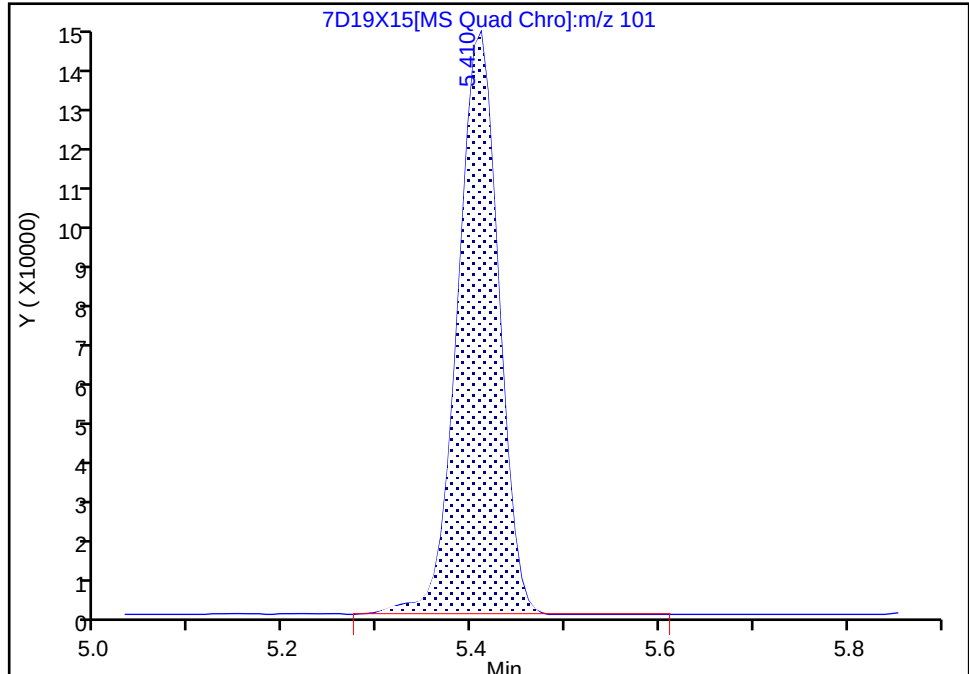
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

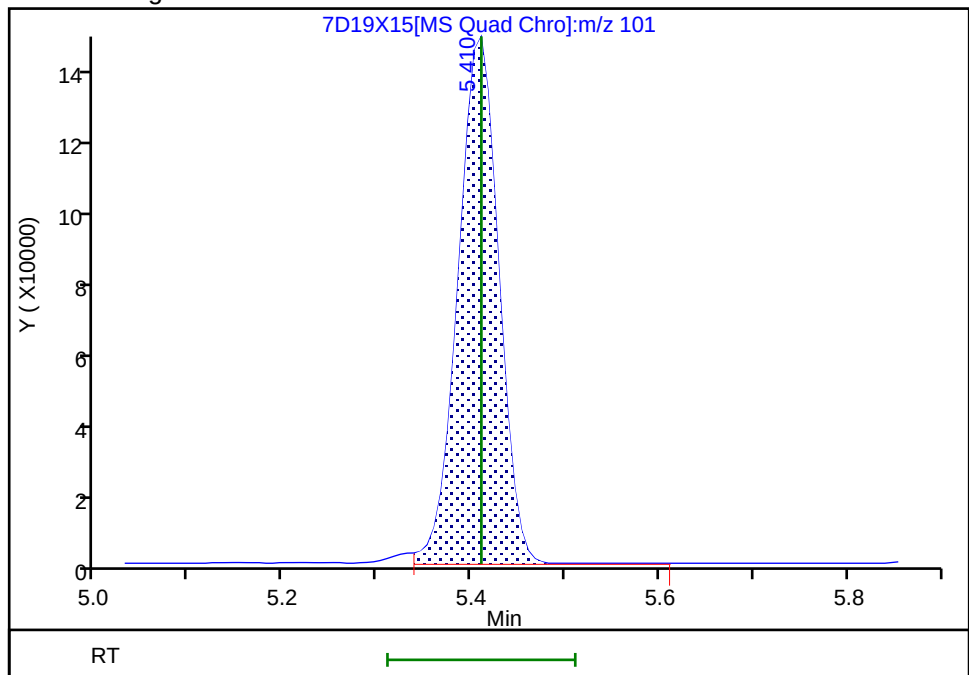
RT: 5.41
Area: 438038
Amount: 4.854194
Amount Units: ppb v/v

Processing Integration Results



RT: 5.41
Area: 433148
Amount: 4.805792
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:36:38 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

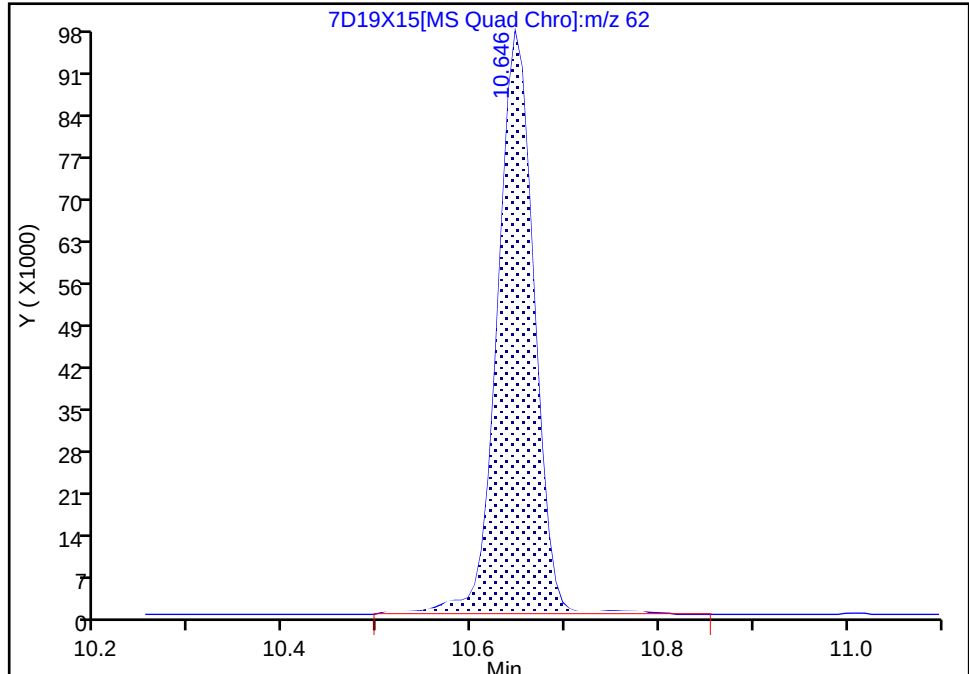
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

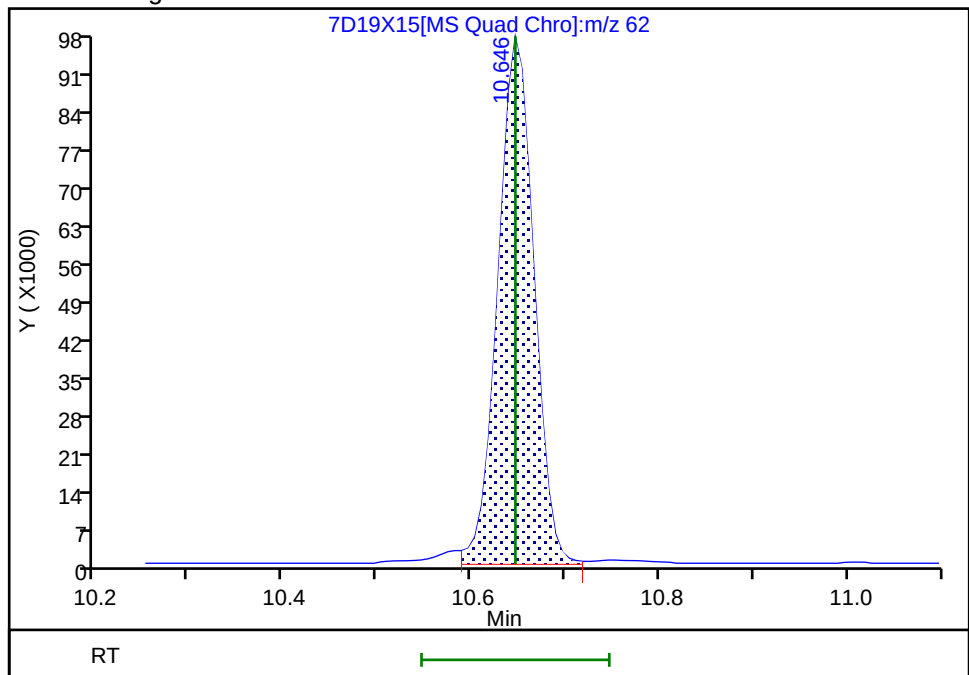
RT: 10.65
Area: 266151
Amount: 4.638523
Amount Units: ppb v/v

Processing Integration Results



RT: 10.65
Area: 258420
Amount: 4.545527
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 23-Dec-2025 06:27:03 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

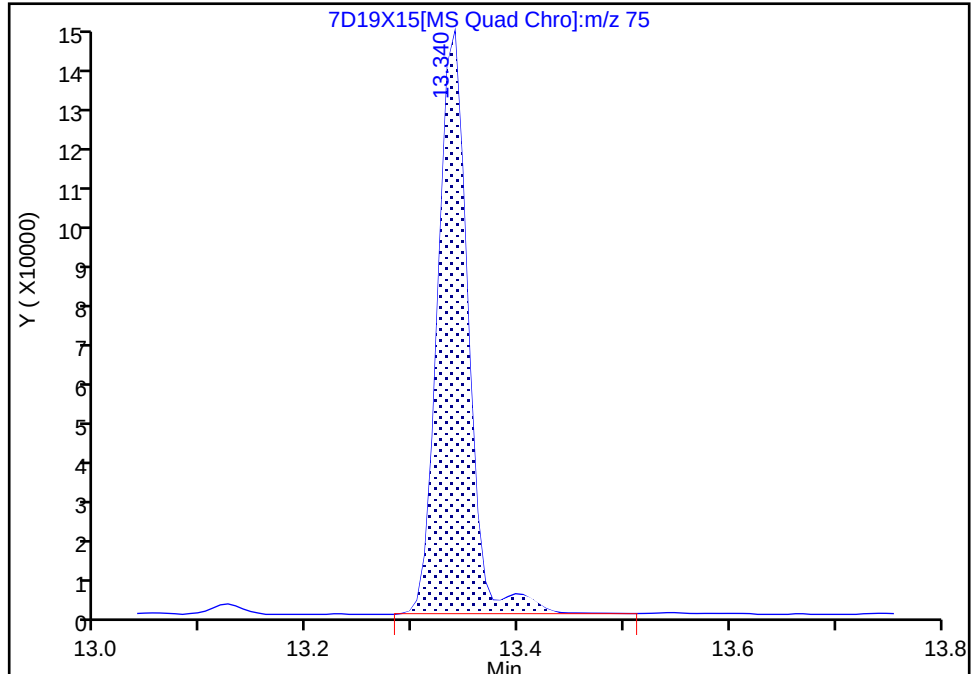
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

62 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

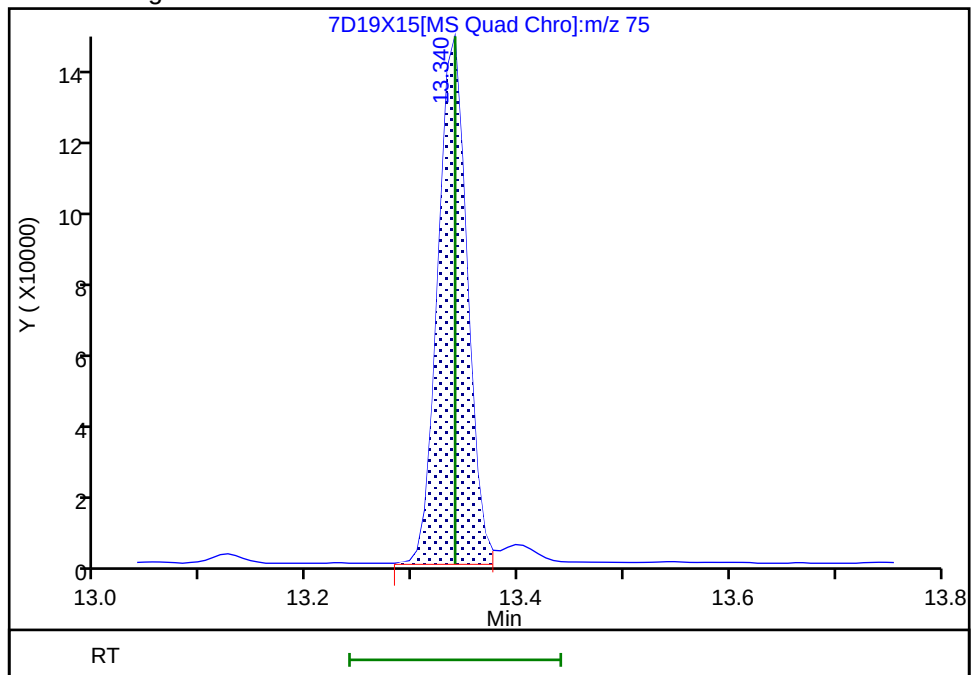
RT: 13.34
Area: 298612
Amount: 4.955601
Amount Units: ppb v/v

Processing Integration Results



RT: 13.34
Area: 284700
Amount: 4.749091
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:37:09 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

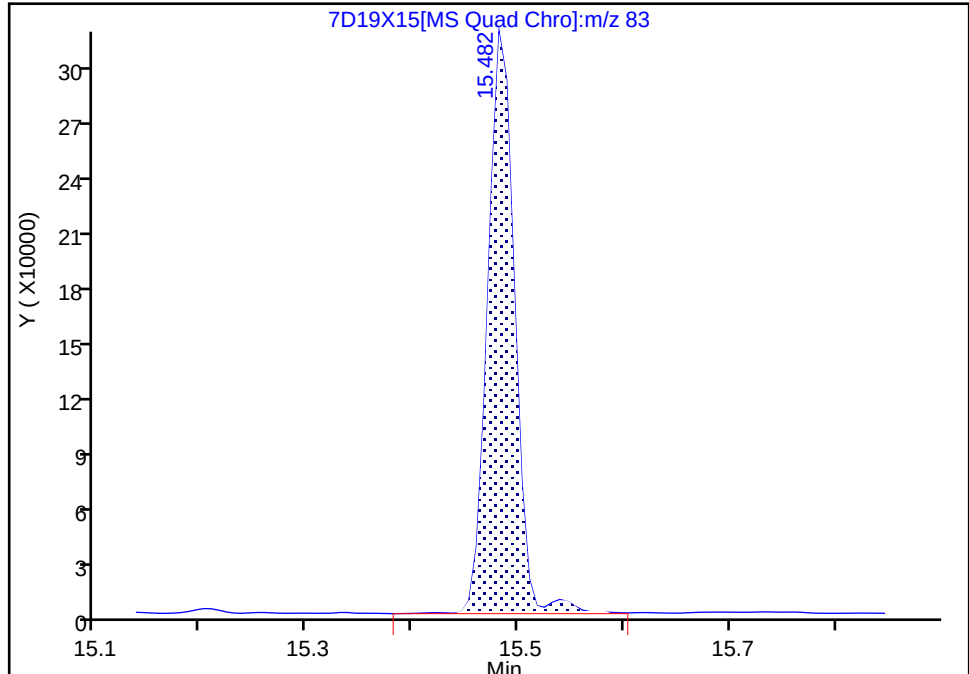
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

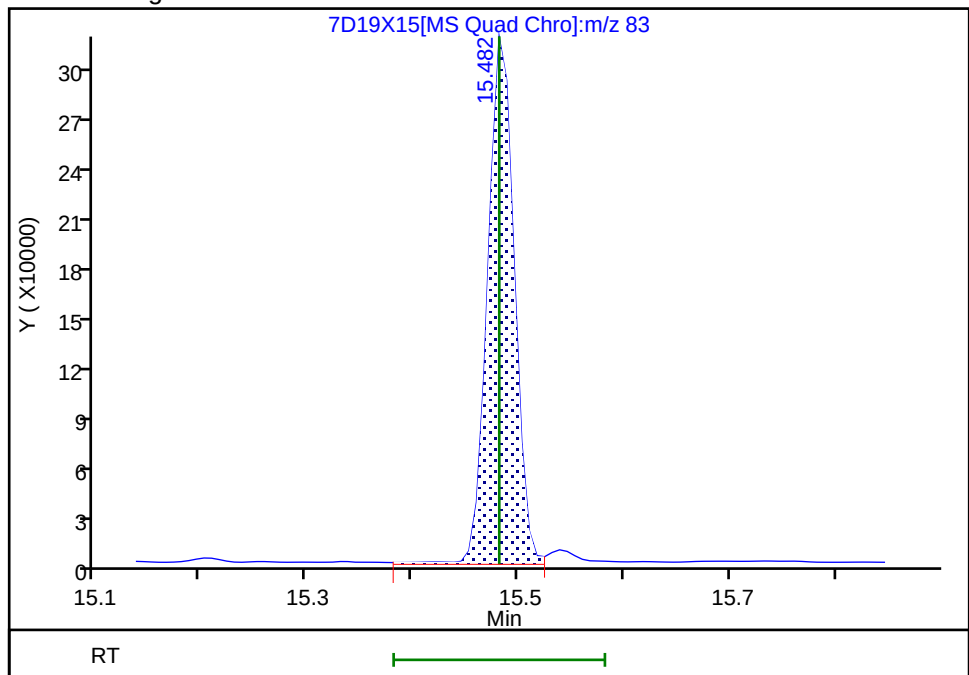
RT: 15.48
Area: 570438
Amount: 5.485937
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 554514
Amount: 5.351005
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:37:17 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

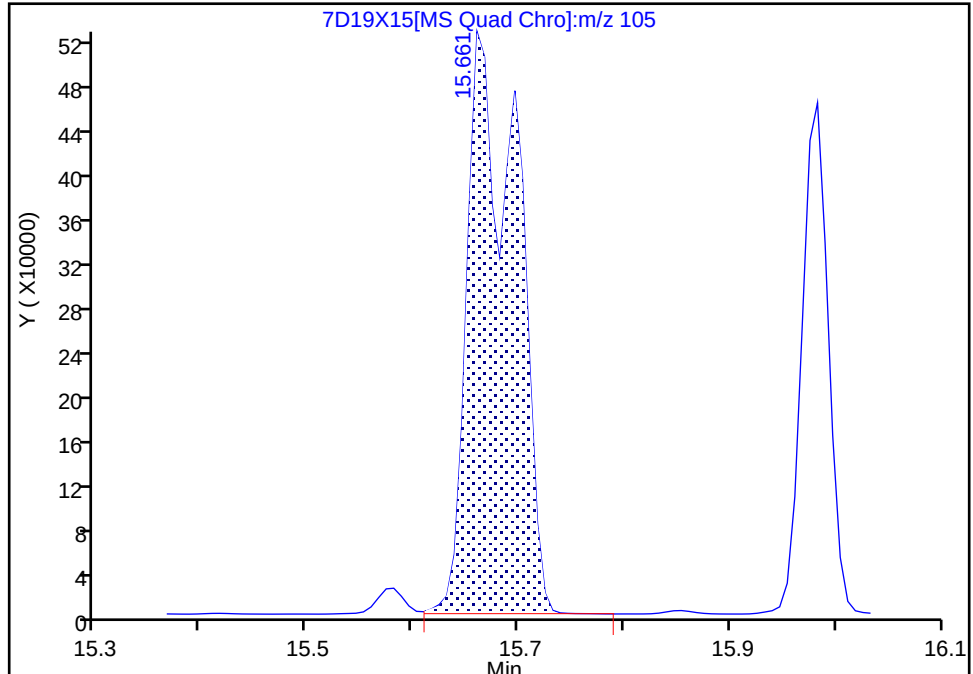
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

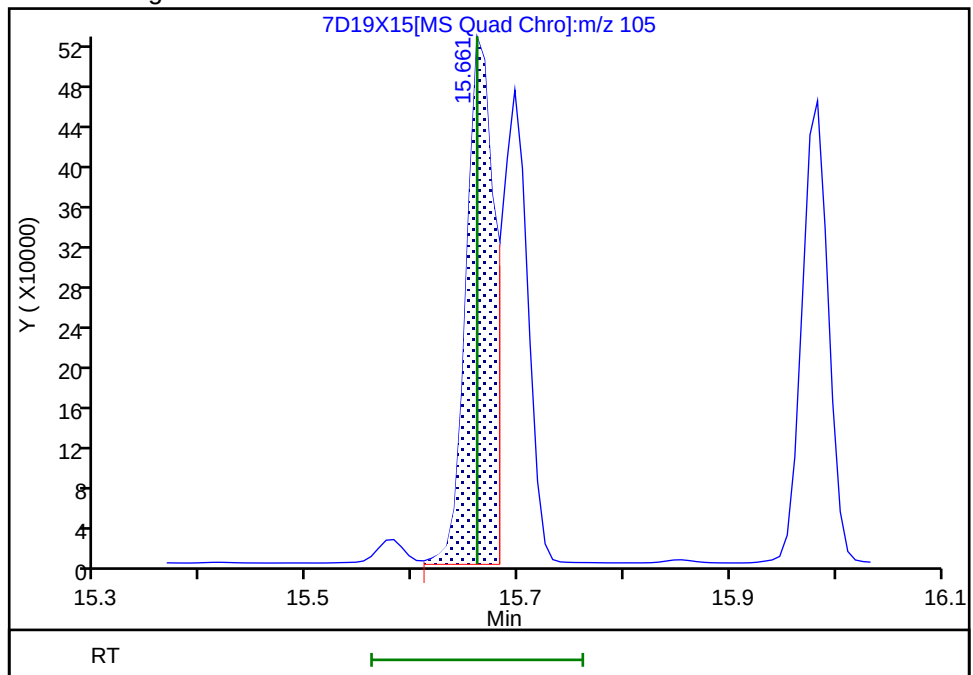
RT: 15.66
Area: 1710685
Amount: 8.410402
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 947711
Amount: 5.083029
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:37:24 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

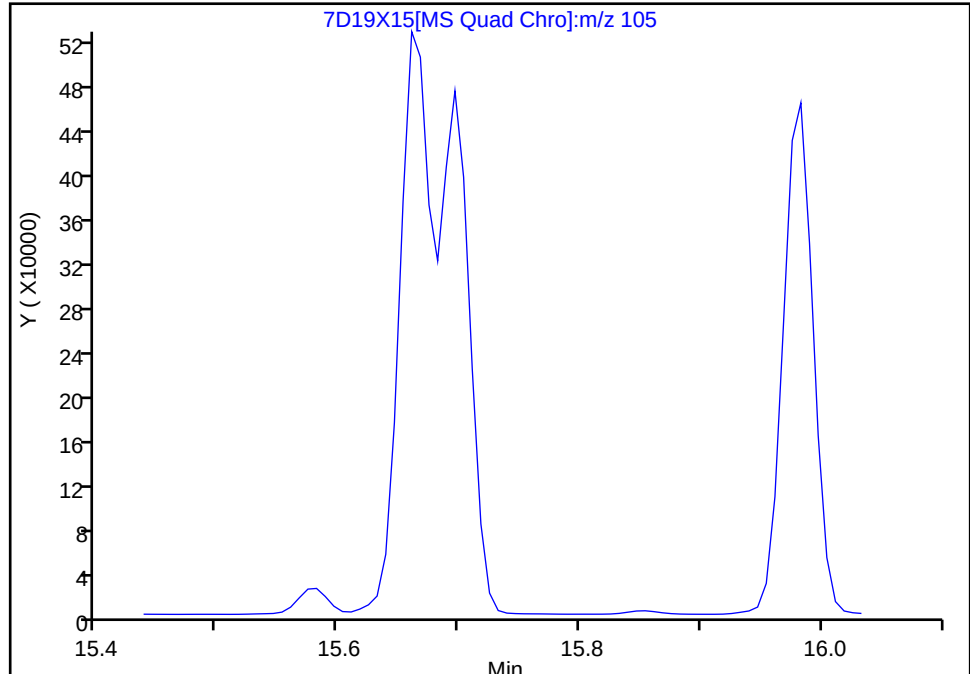
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

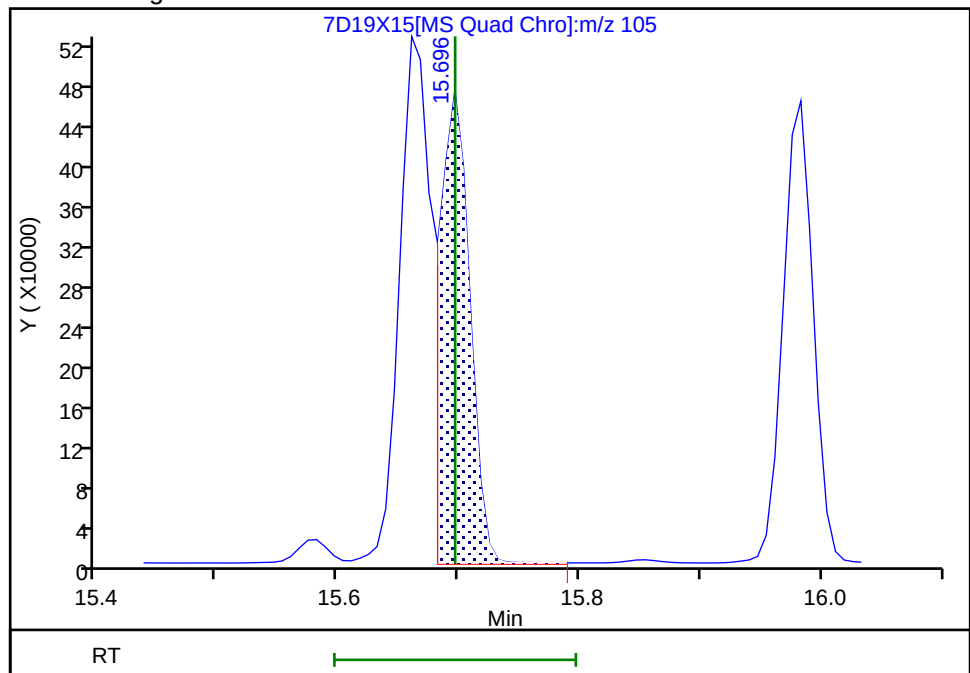
Signal: 1

Not Detected
Expected RT: 15.70

Processing Integration Results



Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:37:29 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

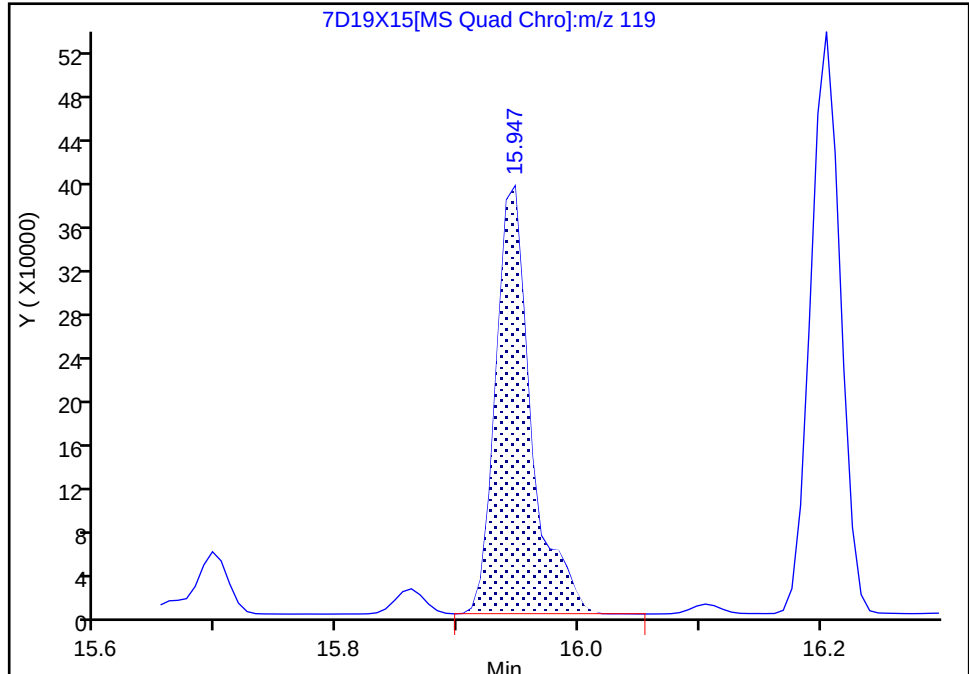
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X15.D
Injection Date: 19-Dec-2025 19:48:02 Instrument ID: HP8R004
Lims ID: IC Cal 5ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 16
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

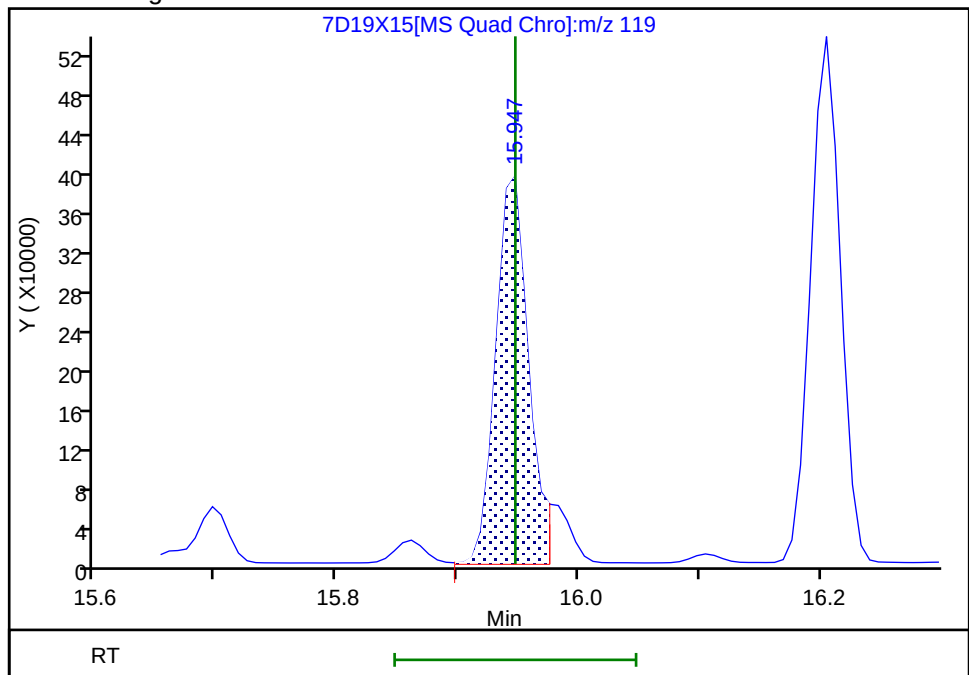
RT: 15.95
Area: 803826
Amount: 5.793075
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 732644
Amount: 5.340962
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 07:37:33 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X16.D
 Lims ID: ICISAV Cal 10ppb
 Client ID:
 Sample Type: ICISAV Calib Level: 7
 Inject. Date: 19-Dec-2025 20:15:26 ALS Bottle#: 2 Worklist Smp#: 17
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 10PPB
 Misc. Info.: 410-0170649-017
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:28:16 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 08:56:53

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.326	3.326	0.000	98	297136	NC	NC	
2 Dichlorodifluoromethane	85	3.383	3.383	0.000	88	918473	10.0	10.2	
3 Chlorodifluoromethane	51	3.433	3.433	0.000	76	564002	10.0	9.98	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.655	3.655	0.000	97	901920	10.0	11.0	
5 Chloromethane	50	3.784	3.784	0.000	89	343397	10.0	8.60	
124 Butane	43	4.006	4.006	0.000	95	558712	10.0	9.71	M
6 Vinyl chloride	62	4.021	4.021	0.000	78	371833	10.0	10.4	
7 Butadiene	54	4.099	4.099	0.000	91	279031	10.0	9.89	M
8 Bromomethane	94	4.716	4.716	0.000	91	227269	10.0	10.1	
9 Chloroethane	64	4.916	4.916	0.000	94	187465	10.0	9.50	M
10 Vinyl bromide	106	5.274	5.274	0.000	98	336930	10.0	10.0	M
13 Dichlorofluoromethane	67	5.332	5.332	0.000	82	823262	NC	NC	
12 Trichlorofluoromethane	101	5.410	5.410	0.000	82	877579	10.0	9.79	M
11 Pentane	43	5.582	5.582	0.000	97	659279	NC	NC	
14 Ethanol	45	5.647	5.647	0.000	95	91318	NC	NC	M
19 Acrolein	56	6.141	6.141	0.000	93	159679	NC	NC	M
15 1,1-Dichloroethene	61	6.342	6.342	0.000	87	556727	10.0	9.59	
23 Acetone	43	6.370	6.370	0.000	99	584406	10.0	8.21	
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.370	6.370	0.000	88	437334	10.0	9.84	
20 Isopropyl alcohol	45	6.578	6.578	0.000	99	405400	10.0	9.68	
18 Iodomethane	142	6.607	6.607	0.000	99	799934	NC	NC	
17 Carbon disulfide	76	6.750	6.750	0.000	99	1094013	10.0	9.58	
28 Acetonitrile	41	6.821	6.821	0.000	99	349839	NC	NC	
21 3-Chloro-1-propene	41	6.972	6.972	0.000	89	497550	10.0	8.90	
22 Methylene Chloride	84	7.180	7.180	0.000	89	291225	10.0	8.86	
27 2-Methyl-2-propanol	59	7.287	7.287	0.000	98	467904	11.4	12.4	
31 Acrylonitrile	53	7.523	7.523	0.000	96	316096	NC	NC	M
26 Methyl tert-butyl ether	73	7.624	7.624	0.000	89	1003063	10.0	9.76	
24 trans-1,2-Dichloroethene	61	7.652	7.652	0.000	91	579031	10.0	9.26	
25 Hexane	56	8.104	8.104	0.000	86	296507	10.0	8.94	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.319	8.319	0.000	97	81172	NC	NC	
30 1,1-Dichloroethane	63	8.347	8.347	0.000	85	658624	10.0	9.27	
29 Isopropyl ether	45	8.383	8.383	0.000	95	1347372	NC	NC	
32 Tert-butyl ethyl ether	59	8.956	8.956	0.000	100	1215852	NC	NC	
43 2-Butanone (MEK)	72	9.164	9.164	0.000	99	184999	10.0	10.2	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	66	644807	10.0	9.00	
38 Ethyl acetate	70	9.235	9.235	0.000	82	94556	NC	NC	
39 Methyl acrylate	55	9.314	9.314	0.000	93	710575	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.608	9.608	0.000	93	441093	10.0	10.0	
41 Tetrahydrofuran	42	9.629	9.629	0.000	90	467819	10.0	9.36	
37 Chloroform	83	9.744	9.744	0.000	70	761019	10.0	9.30	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	59	713407	10.0	9.80	
36 Cyclohexane	56	10.181	10.181	0.000	94	622558	10.0	9.14	
40 Carbon tetrachloride	117	10.296	10.296	0.000	69	645648	10.0	10.6	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	657459	NC	NC	
46 Benzene	78	10.582	10.582	0.000	93	1129987	10.0	9.24	
48 1,2-Dichloroethane	62	10.647	10.647	0.000	78	515709	10.0	9.11	M
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	73	1083964	NC	NC	
44 Isooctane	57	10.761	10.761	0.000	93	1972762	10.0	9.51	
45 n-Heptane	71	11.019	11.019	0.000	96	407359	10.0	9.52	
* 50 1,4-Difluorobenzene	114	11.212	11.212	0.000	95	1683414	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	93	469838	10.0	9.31	
52 Ethyl acrylate	55	11.628	11.628	0.000	98	894215	NC	NC	
53 1,2-Dichloropropane	63	11.922	11.922	0.000	72	472339	10.0	8.81	
55 Methyl methacrylate	69	11.936	11.936	0.000	88	430434	10.0	9.41	
56 1,4-Dioxane	88	11.986	11.986	0.000	96	179397	10.0	8.93	
51 Dibromomethane	174	12.036	12.036	0.000	83	431363	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	93	819051	10.0	9.61	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	92	733459	10.0	9.78	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	1021234	10.0	9.73	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	92	1768564	NC	NC	
59 Toluene	91	13.125	13.125	0.000	97	1383582	10.0	8.70	
58 n-Octane	43	13.232	13.232	0.000	89	1076378	NC	NC	
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	94	576607	10.0	9.66	M
63 Ethyl methacrylate	69	13.361	13.361	0.000	89	716691	NC	NC	
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	92	466801	10.0	9.07	
61 Tetrachloroethene	166	13.662	13.662	0.000	94	627758	10.0	8.57	
67 2-Hexanone	43	13.712	13.712	0.000	99	981347	10.0	10.9	
65 Chlorodibromomethane	127	13.934	13.934	0.000	90	612661	10.0	9.83	
66 Ethylene Dibromide	107	14.063	14.063	0.000	98	742024	10.0	9.57	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.465	0.000	87	1450640	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	91	1050486	10.0	9.51	
70 Ethylbenzene	91	14.558	14.558	0.000	70	1787127	10.0	9.20	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	50	527903	NC	NC	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	96	2765848	20.0	18.3	
73 o-Xylene	91	14.987	14.987	0.000	90	1414427	10.0	9.53	
74 Styrene	104	14.995	14.995	0.000	86	1075068	10.0	9.20	
75 Bromoform	173	15.174	15.174	0.000	95	725695	10.0	10.5	
76 Isopropylbenzene	105	15.267	15.267	0.000	96	1849708	10.0	10.1	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	70	1120460	10.0	10.9	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	56	269671	10.0	10.2	
78 Bromobenzene	156	15.539	15.539	0.000	86	597500	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.582	15.582	0.000	99	496984	10.0	9.83	
80 4-Ethyltoluene	105	15.661	15.661	0.000	85	1926121	10.0	10.4	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	89	451520	10.0	9.89	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	67	1505173	10.0	10.1	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	92	849731	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	76	1459531	10.0	10.7	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	98	1603103	10.0	9.70	
87 sec-Butylbenzene	105	16.105	16.105	0.000	95	2222582	10.0	10.6	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	96	1837392	10.0	10.6	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	97	1060666	10.0	10.9	
90 1,4-Dichlorobenzene	146	16.298	16.298	0.000	91	1058973	10.0	10.8	
92 Benzyl chloride	126	16.370	16.370	0.000	84	249676	10.0	11.1	
91 n-Butylbenzene	92	16.506	16.506	0.000	93	1032204	10.0	12.0	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	95	1007345	10.0	10.8	
93 Hexachloroethane	117	16.814	16.814	0.000	91	573062	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	79	547072	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.889	17.889	0.000	94	942182	10.0	10.7	
96 Hexachlorobutadiene	225	17.982	17.982	0.000	89	742136	10.0	11.6	
98 Naphthalene	128	18.161	18.161	0.000	98	2216671	10.0	12.1	
S 100 1,2-Dichloroethene, Total	61				0	1223838	20.0	18.2	
S 109 1,3-Dichloropropene, Total	75				0		20.0	19.4	
S 101 Xylenes, Total	91				0	4180275	30.0	27.8	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL10.0_00660

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:28:20

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X16.D

Injection Date: 19-Dec-2025 20:15:26

Instrument ID: HP8R004

Lims ID: ICISAV Cal 10ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

2

Worklist Smp#:

17

Purge Vol: 200.000 mL

Dil. Factor:

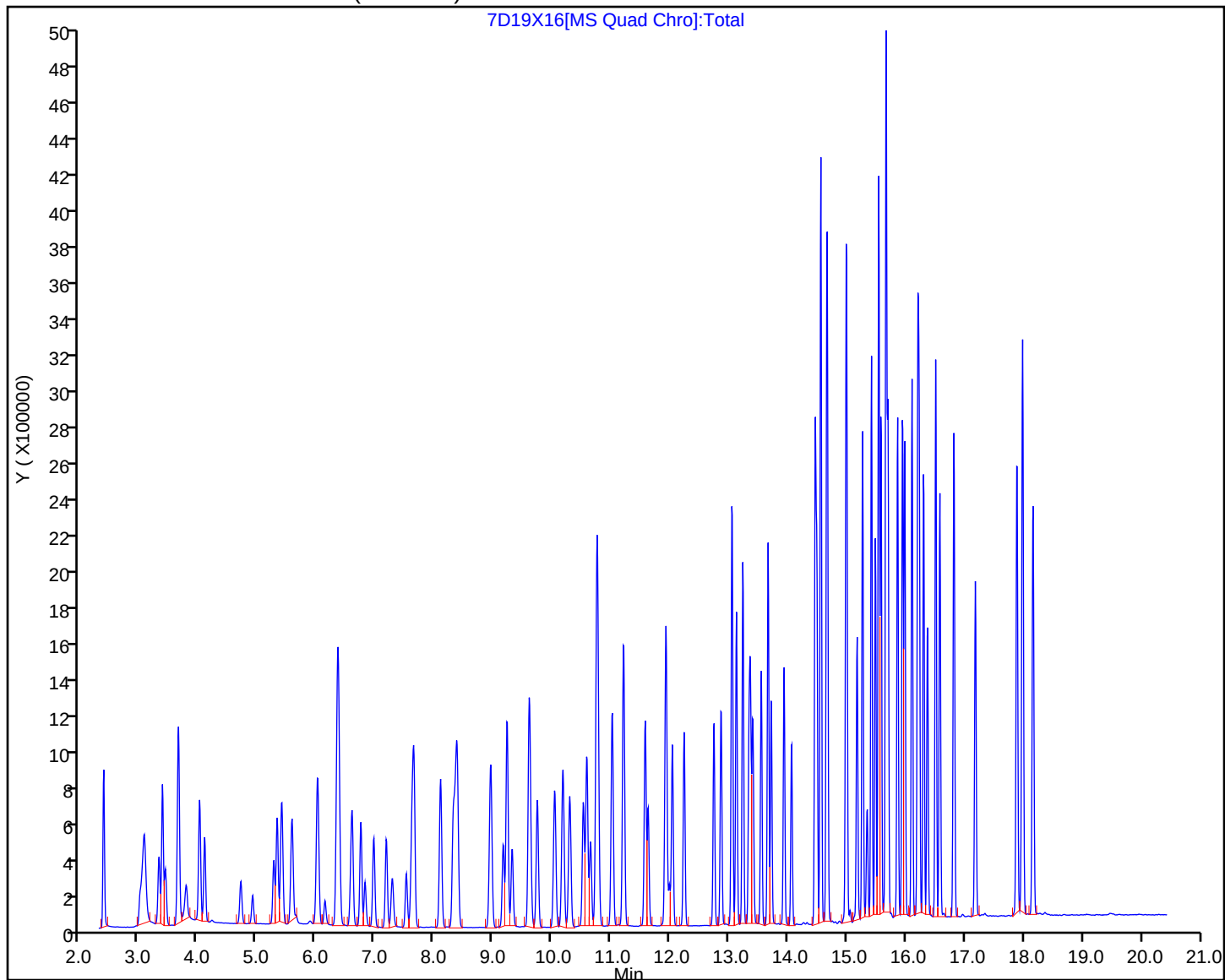
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

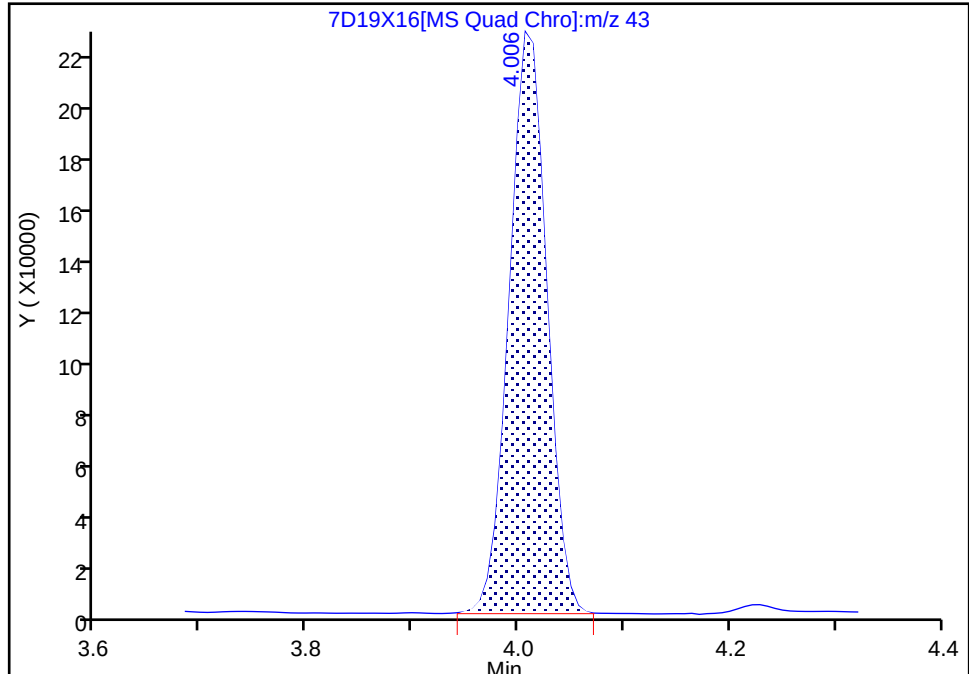
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

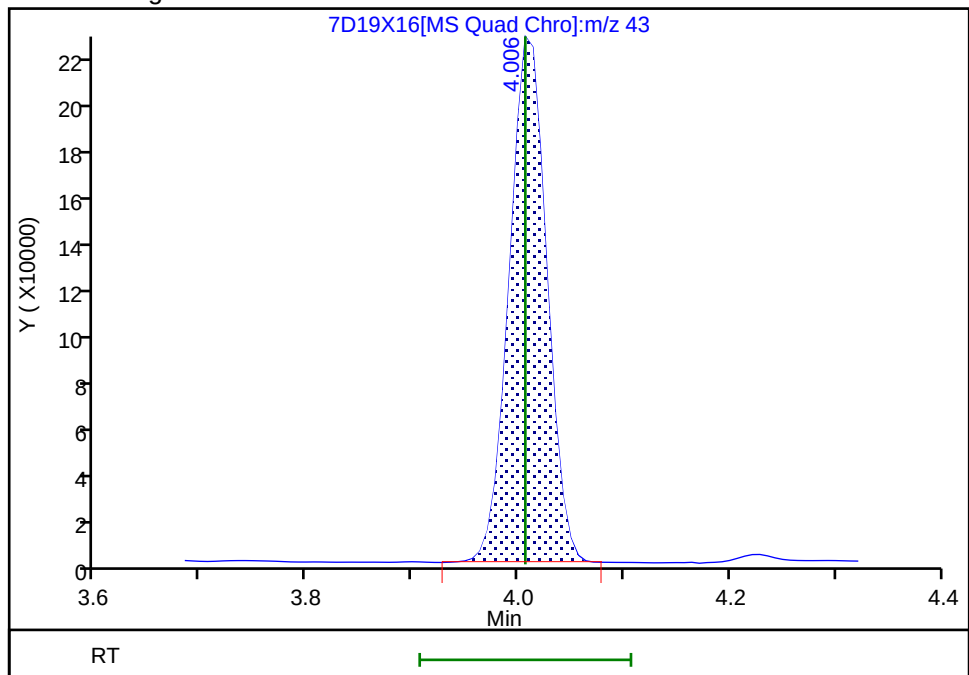
RT: 4.01
Area: 555986
Amount: 10.198124
Amount Units: ppb v/v

Processing Integration Results



RT: 4.01
Area: 558712
Amount: 9.711837
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:53:38 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

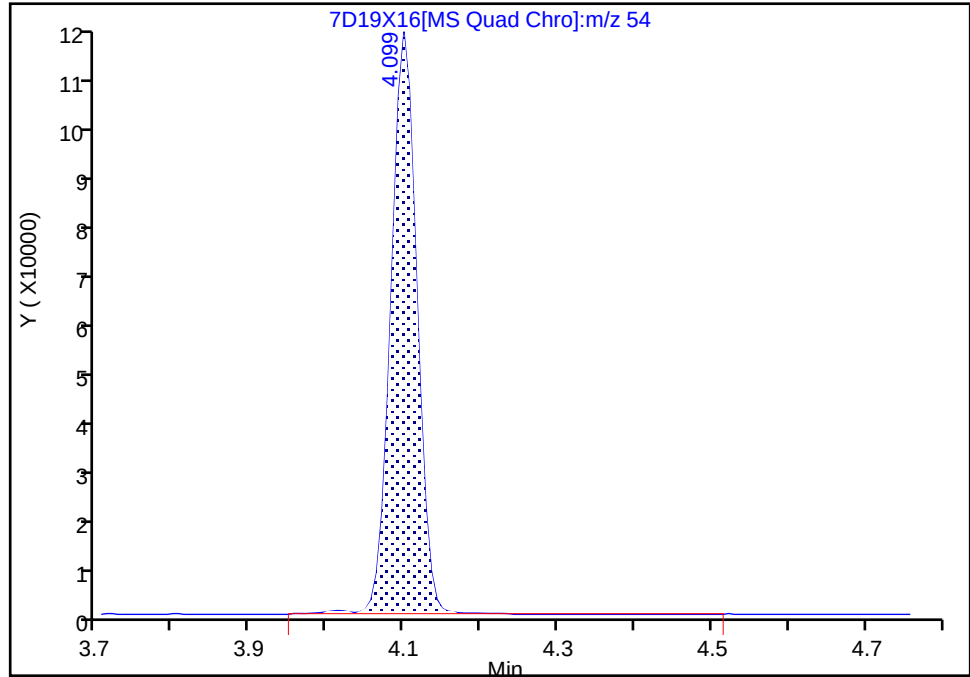
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X16.D
Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

7 Butadiene, CAS: 106-99-0

Signal: 1

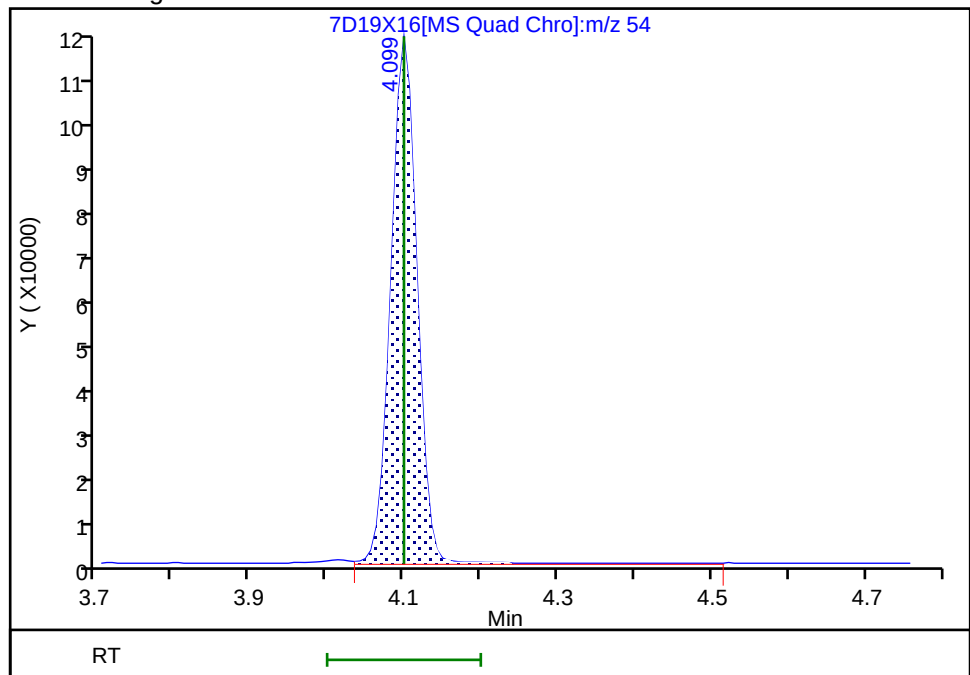
RT: 4.10
Area: 281131
Amount: 9.941483
Amount Units: ppb v/v

Processing Integration Results



RT: 4.10
Area: 279031
Amount: 9.885574
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:51:07 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

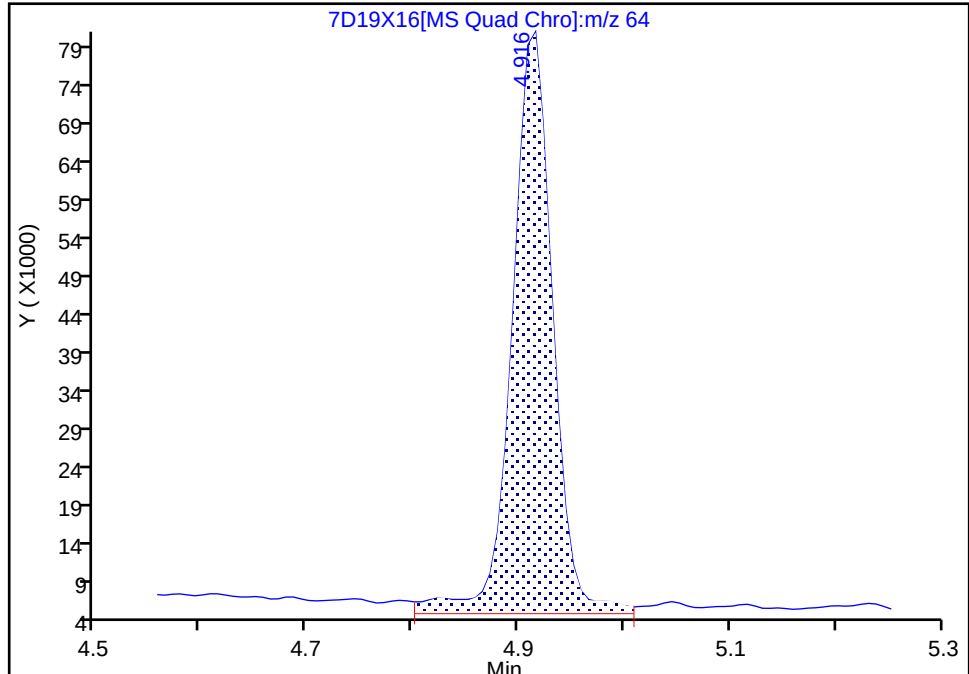
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

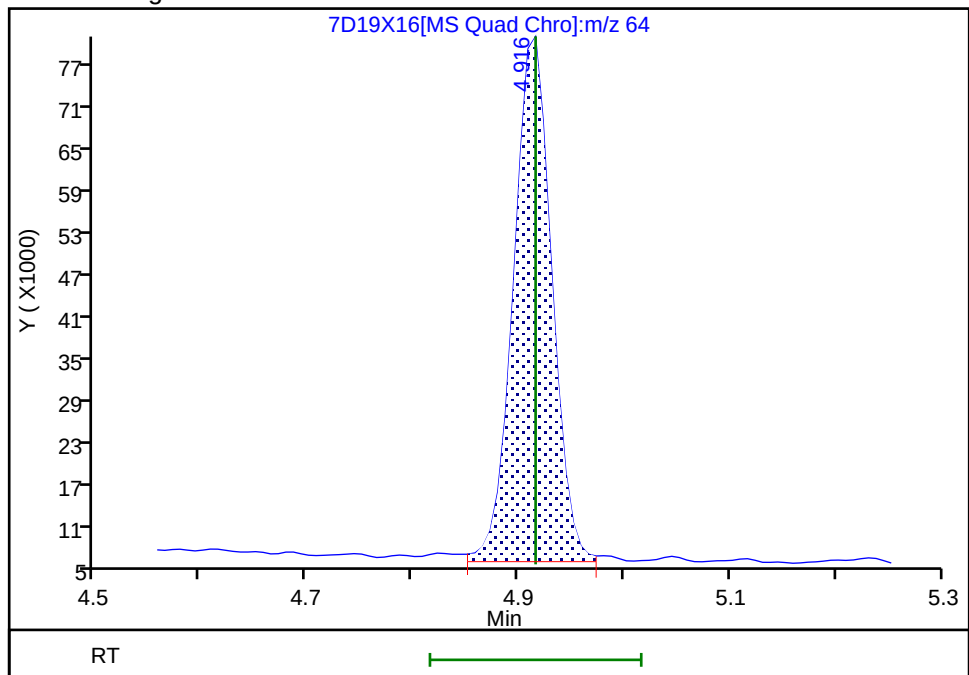
RT: 4.92
Area: 203497
Amount: 5.498526
Amount Units: ppb v/v

Processing Integration Results



RT: 4.92
Area: 187465
Amount: 9.495940
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:51:24 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

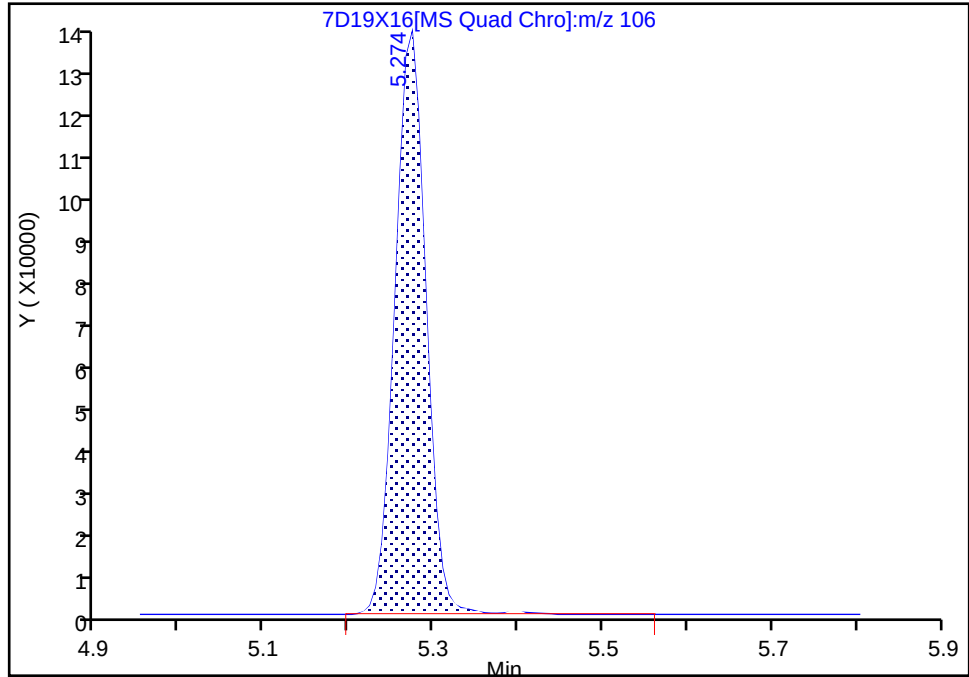
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

10 Vinyl bromide, CAS: 593-60-2

Signal: 1

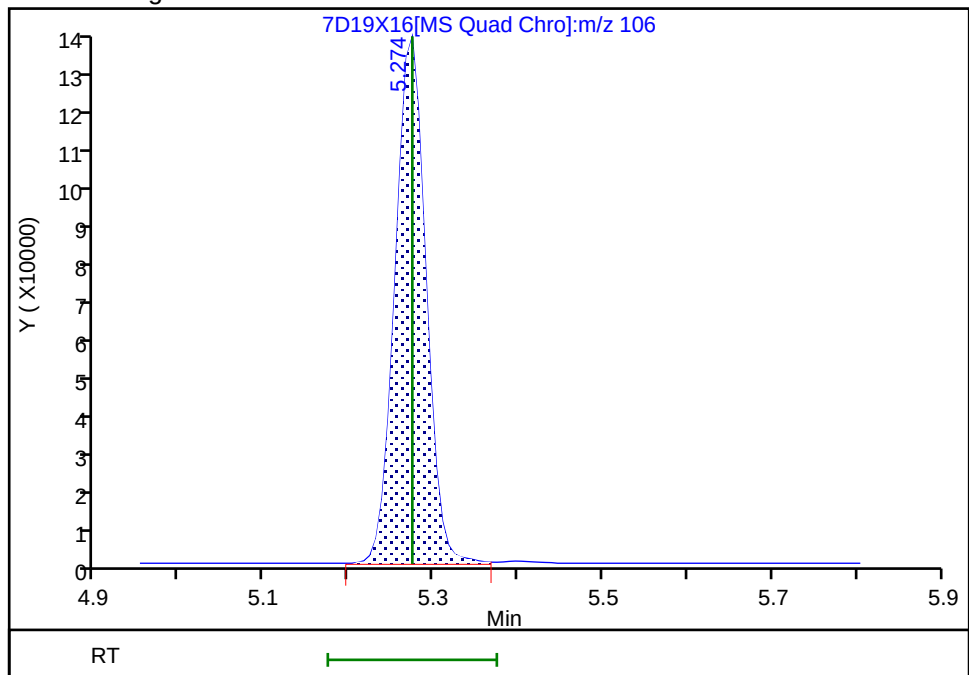
RT: 5.27
Area: 338489
Amount: 10.063913
Amount Units: ppb v/v

Processing Integration Results



RT: 5.27
Area: 336930
Amount: 10.027043
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:51:31 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

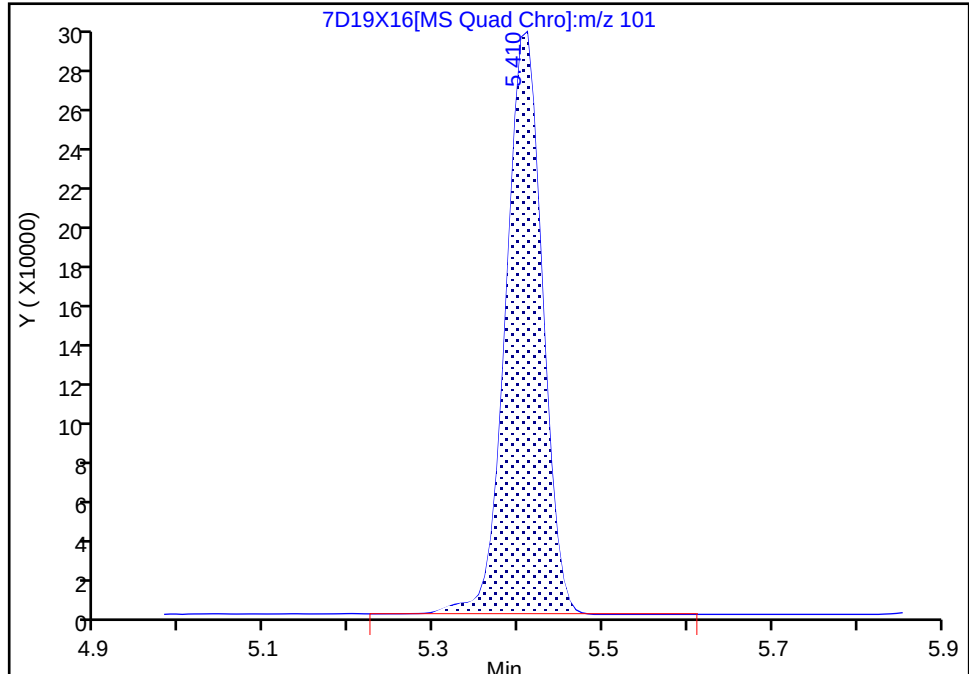
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

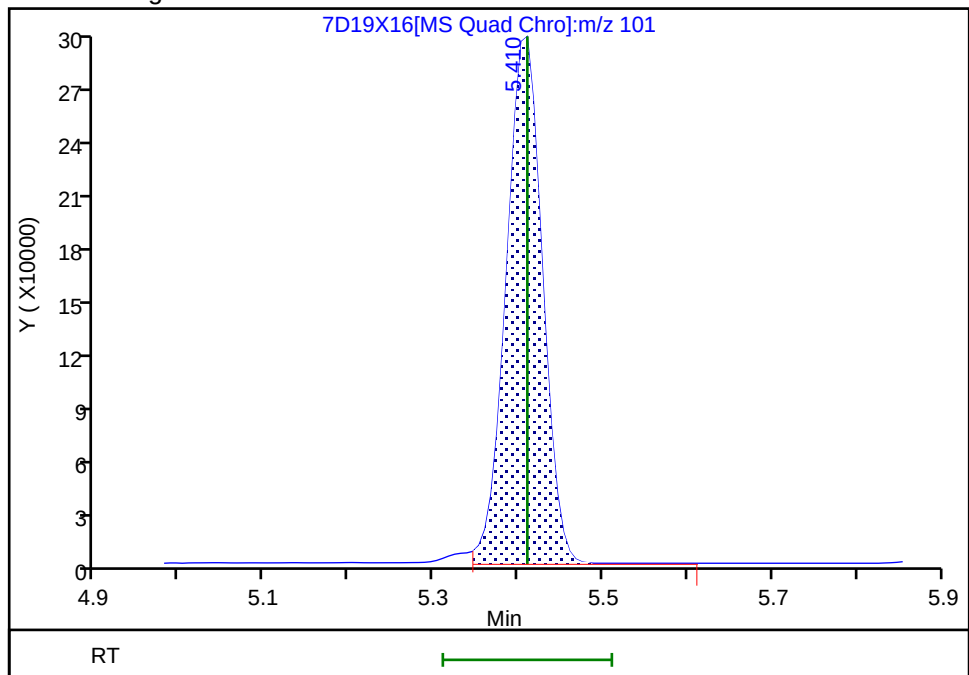
RT: 5.41
Area: 891395
Amount: 10.181378
Amount Units: ppb v/v

Processing Integration Results



RT: 5.41
Area: 877579
Amount: 9.785443
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:51:35 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

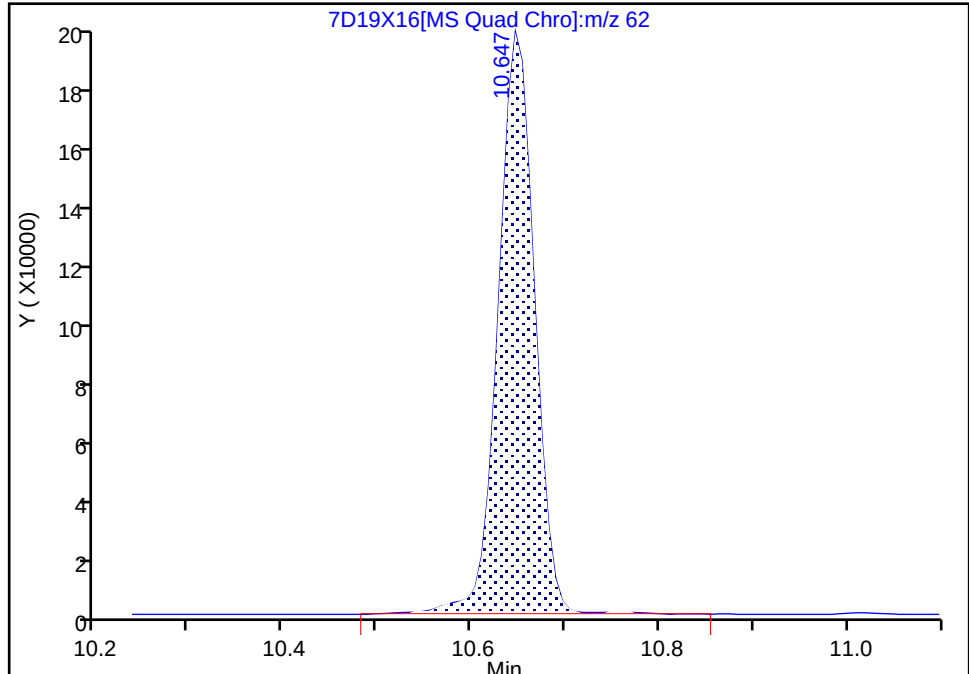
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

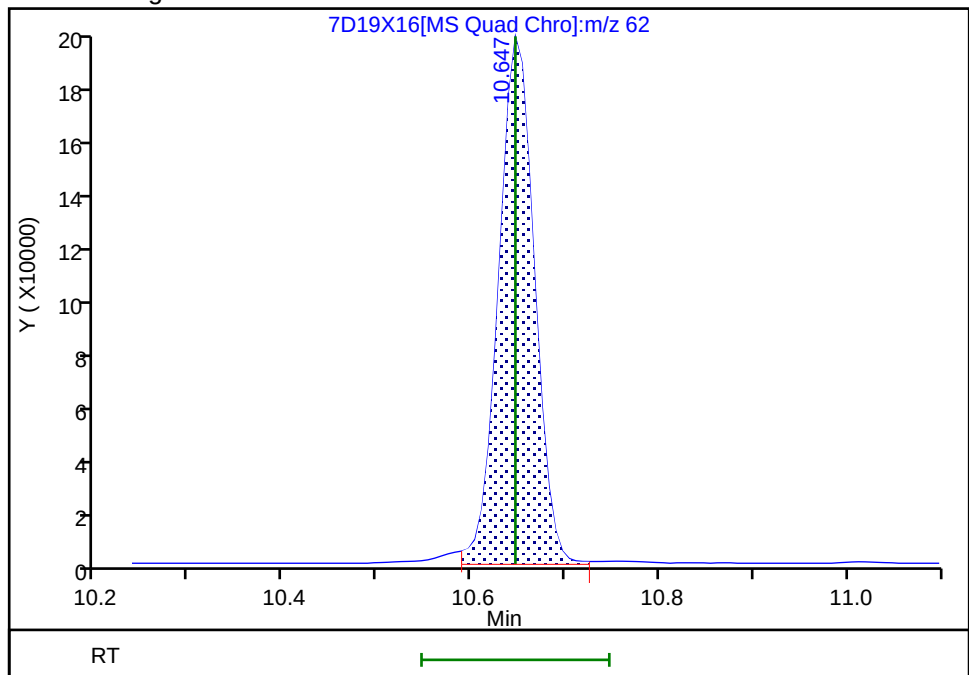
RT: 10.65
Area: 527438
Amount: 9.450829
Amount Units: ppb v/v

Processing Integration Results



RT: 10.65
Area: 515709
Amount: 9.106019
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:52:07 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

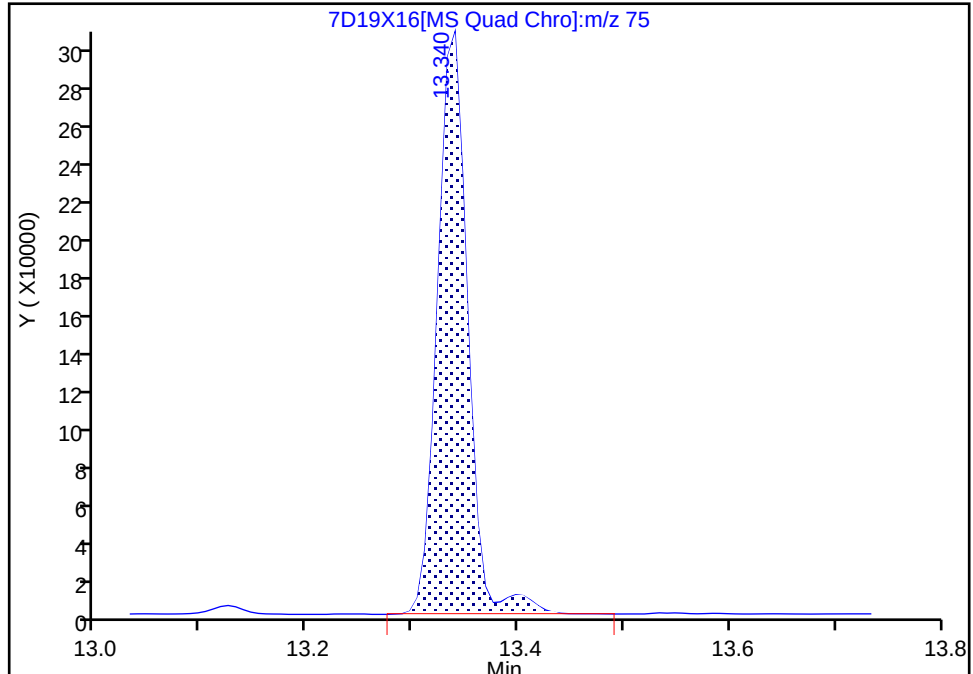
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

62 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

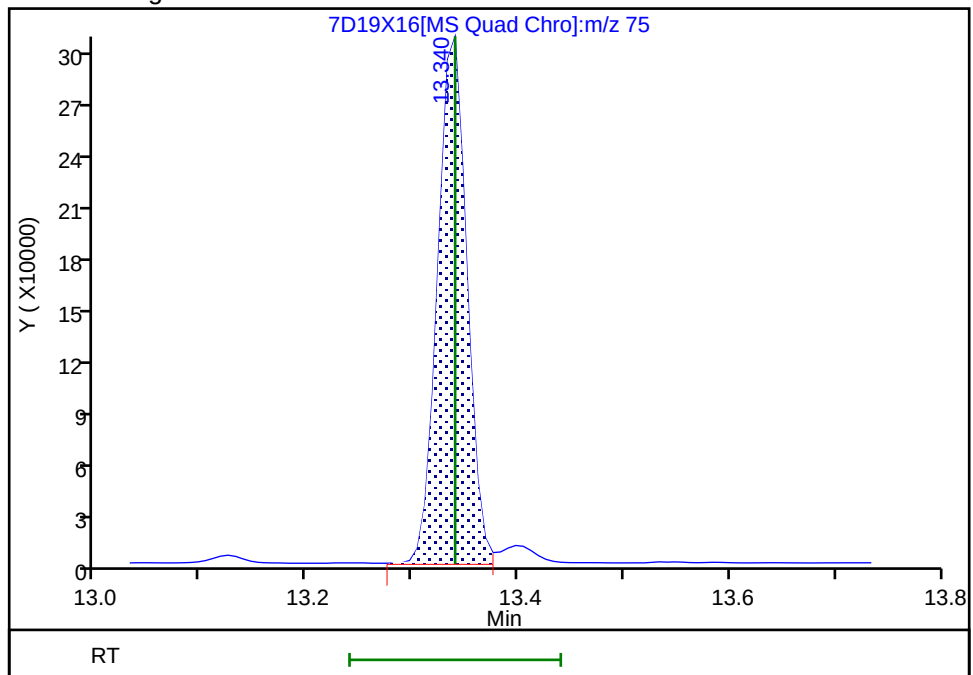
RT: 13.34
Area: 600478
Amount: 10.040086
Amount Units: ppb v/v

Processing Integration Results



RT: 13.34
Area: 576607
Amount: 9.661242
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:52:18 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

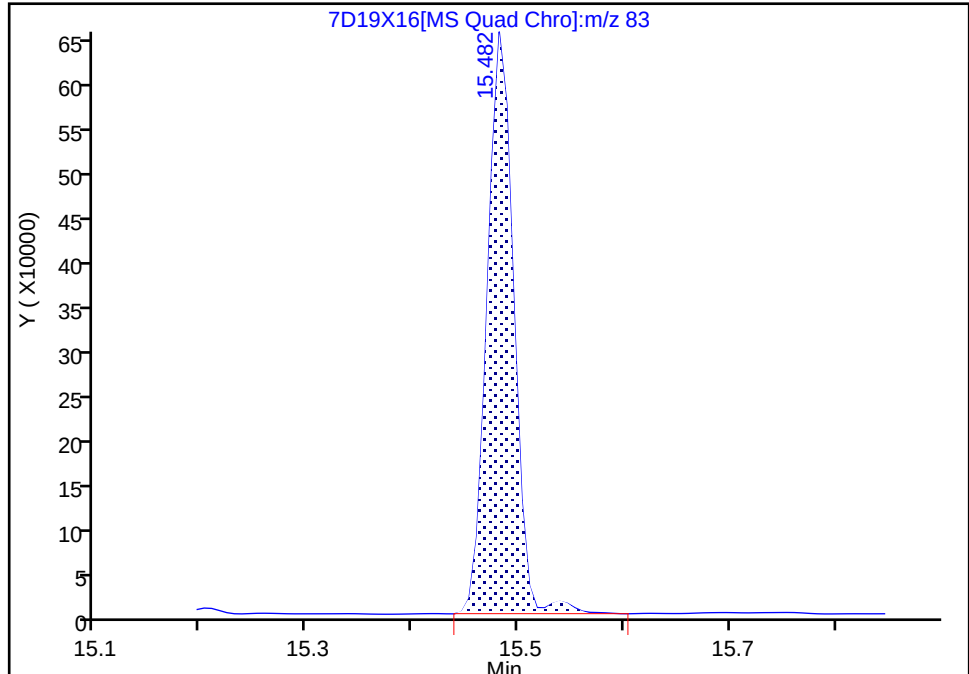
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

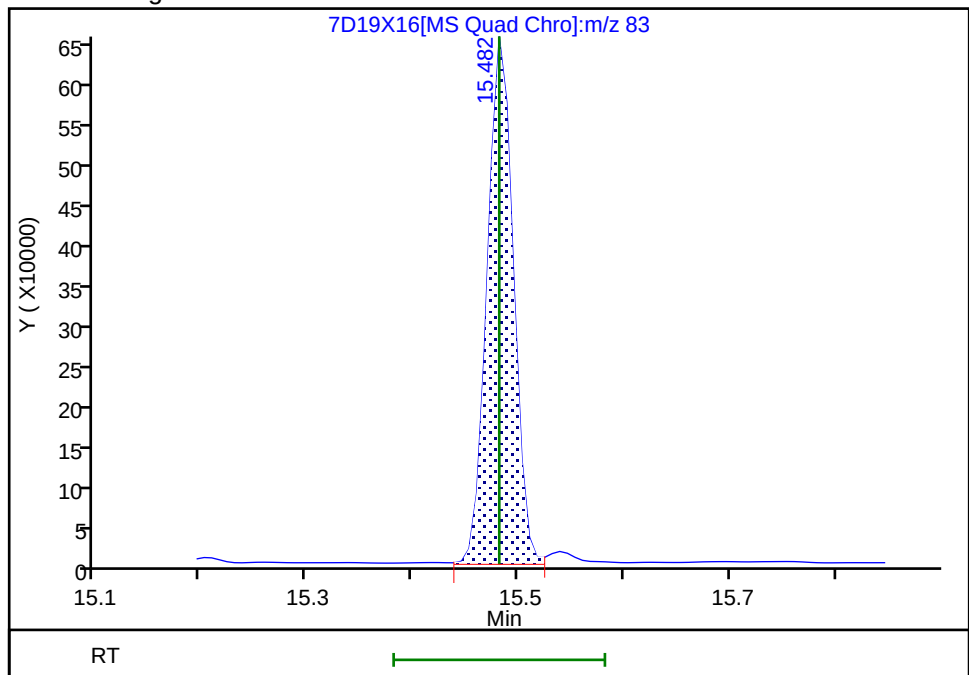
RT: 15.48
Area: 1147202
Amount: 10.163799
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 1120460
Amount: 10.860485
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:52:26 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

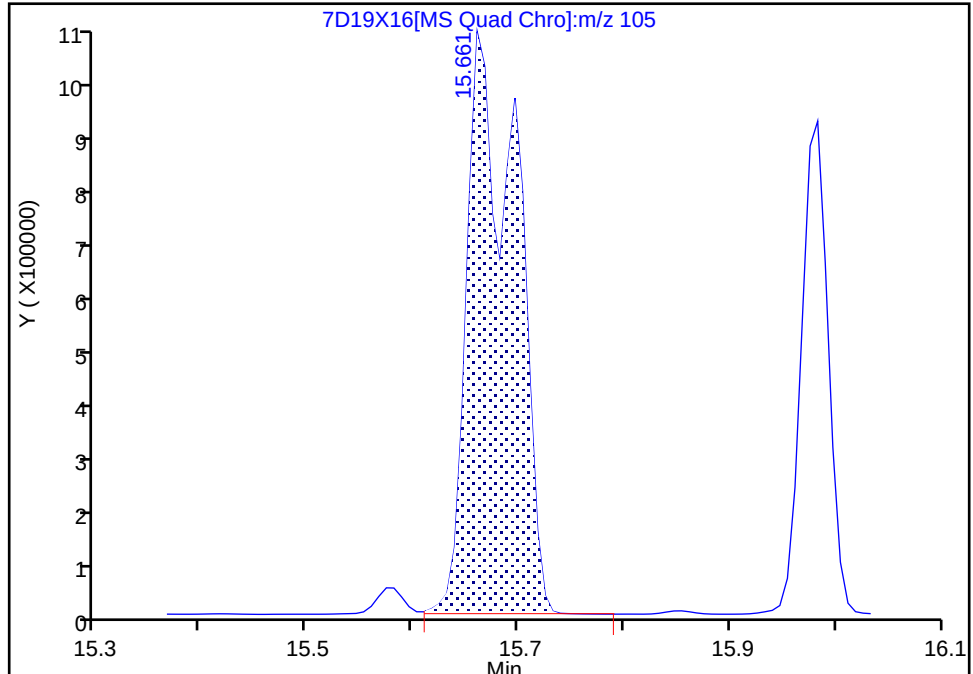
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

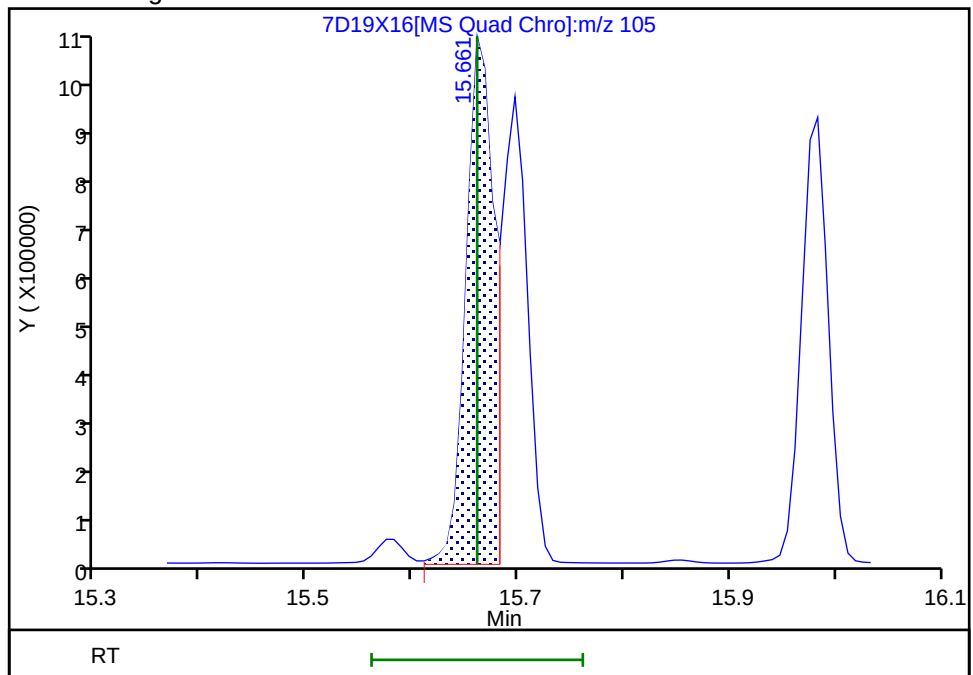
RT: 15.66
Area: 3431295
Amount: 10.293792
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 1926121
Amount: 10.376723
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:52:31 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

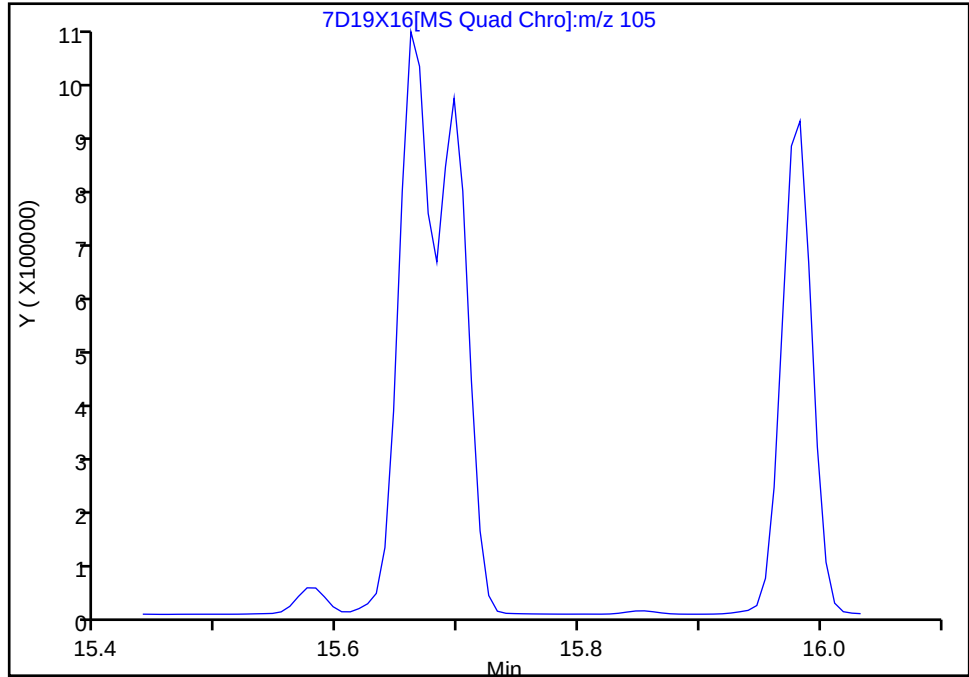
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

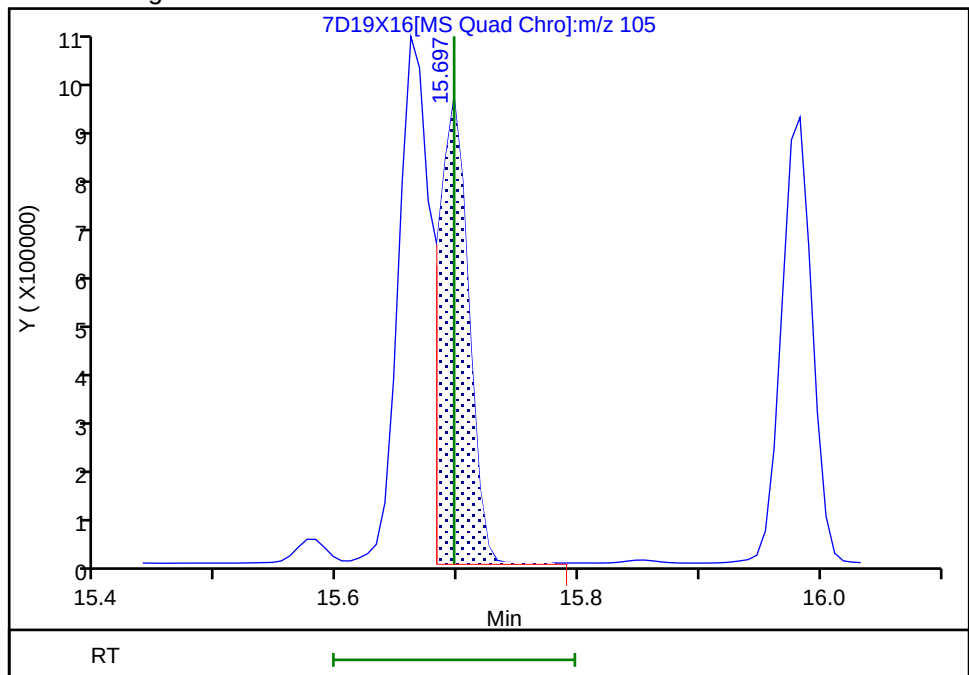
Not Detected
Expected RT: 15.70

Processing Integration Results



Manual Integration Results

RT: 15.70
Area: 1505173
Amount: 10.123719
Amount Units: ppb v/v



Reviewer: D7UM, 22-Dec-2025 06:52:39 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

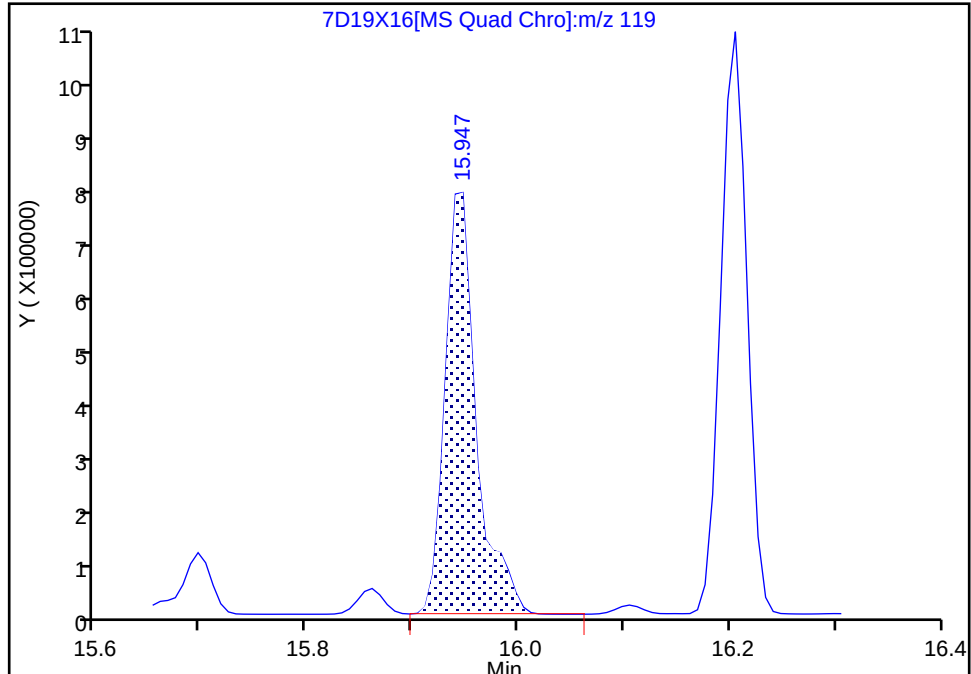
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Injection Date: 19-Dec-2025 20:15:26 Instrument ID: HP8R004
Lims ID: ICISAV Cal 10ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 2 Worklist Smp#: 17
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

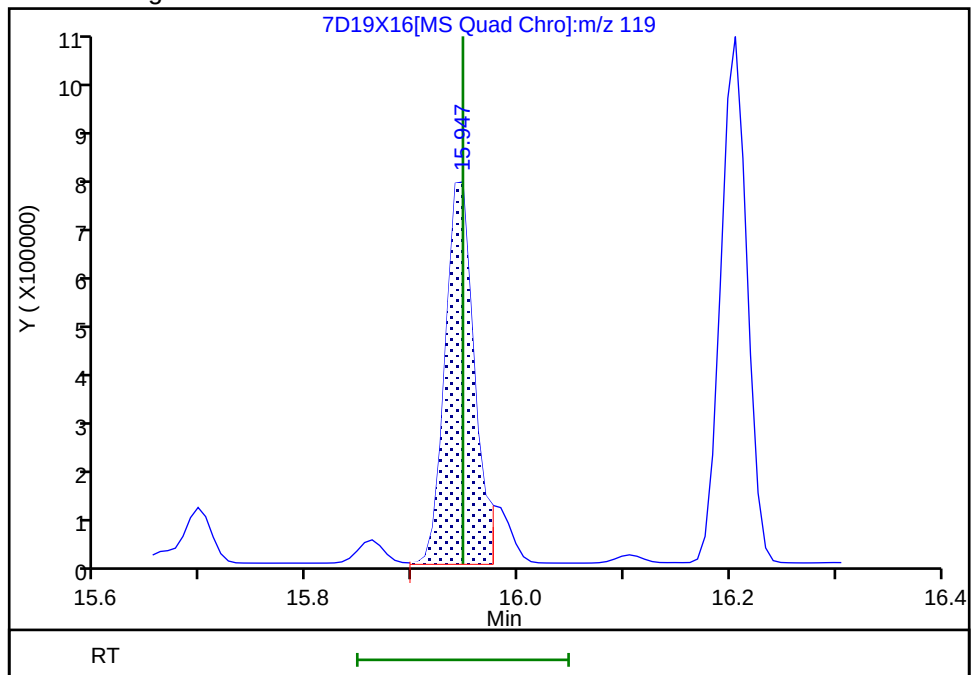
RT: 15.95
Area: 1593475
Amount: 9.921388
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 1459531
Amount: 10.687344
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:52:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X17.D
 Lims ID: IC Cal 25ppb
 Client ID:
 Sample Type: IC Calib Level: 8
 Inject. Date: 19-Dec-2025 20:41:26 ALS Bottle#: 7 Worklist Smp#: 18
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 25PPB
 Misc. Info.: 410-0170649-018
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:28:29 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 06:53:10

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.326	3.326	0.000	98	711717	NC	NC	
2 Dichlorodifluoromethane	85	3.383	3.383	0.000	88	2245859	25.0	24.6	
3 Chlorodifluoromethane	51	3.433	3.433	0.000	80	1367574	25.0	23.9	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.655	3.655	0.000	97	2162581	25.0	26.0	
5 Chloromethane	50	3.784	3.784	0.000	89	809130	25.0	20.0	
124 Butane	43	4.006	4.006	0.000	87	1384538	25.0	23.8	M
6 Vinyl chloride	62	4.021	4.021	0.000	78	905341	25.0	25.0	
7 Butadiene	54	4.099	4.099	0.000	90	691327	25.0	24.2	
8 Bromomethane	94	4.716	4.716	0.000	91	606186	25.0	26.5	
9 Chloroethane	64	4.916	4.916	0.000	94	454831	25.0	22.8	M
10 Vinyl bromide	106	5.274	5.274	0.000	97	839561	25.0	24.7	
13 Dichlorofluoromethane	67	5.332	5.332	0.000	83	2044738	NC	NC	
12 Trichlorofluoromethane	101	5.403	5.410	-0.007	82	2160476	25.0	23.8	M
11 Pentane	43	5.582	5.582	0.000	96	1629291	NC	NC	
14 Ethanol	45	5.647	5.647	0.000	96	215530	NC	NC	M
19 Acrolein	56	6.141	6.141	0.000	93	406759	NC	NC	M
15 1,1-Dichloroethene	61	6.342	6.342	0.000	87	1388180	25.0	23.6	
23 Acetone	43	6.363	6.370	-0.007	99	1439207	25.0	20.0	
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.370	6.370	0.000	88	1041568	25.0	23.2	
20 Isopropyl alcohol	45	6.578	6.578	0.000	99	1036719	25.0	24.5	
18 Iodomethane	142	6.599	6.607	-0.008	99	2082306	NC	NC	
17 Carbon disulfide	76	6.750	6.750	0.000	99	2707991	25.0	23.4	
28 Acetonitrile	41	6.821	6.821	0.000	99	885650	NC	NC	
21 3-Chloro-1-propene	41	6.965	6.972	-0.007	90	1278358	25.0	22.6	
22 Methylene Chloride	84	7.180	7.180	0.000	89	725682	25.0	21.8	
27 2-Methyl-2-propanol	59	7.280	7.287	-0.007	98	1143427	28.5	30.0	
31 Acrylonitrile	53	7.516	7.523	-0.007	96	802834	NC	NC	M
26 Methyl tert-butyl ether	73	7.624	7.624	0.000	91	2460368	25.0	23.7	
24 trans-1,2-Dichloroethene	61	7.652	7.652	0.000	91	1447758	25.0	22.9	
25 Hexane	56	8.104	8.104	0.000	95	741323	25.0	22.1	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.311	8.319	-0.008	97	217579	NC	NC	
30 1,1-Dichloroethane	63	8.340	8.347	-0.007	85	1678213	25.0	23.3	
29 Isopropyl ether	45	8.383	8.383	0.000	96	3349042	NC	NC	
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	92	3027693	NC	NC	
43 2-Butanone (MEK)	72	9.164	9.164	0.000	99	470859	25.0	25.6	
34 cis-1,2-Dichloroethene	61	9.228	9.228	0.000	70	1628488	25.0	22.4	
38 Ethyl acetate	70	9.235	9.235	0.000	81	241962	NC	NC	
39 Methyl acrylate	55	9.314	9.314	0.000	93	1834510	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.601	9.608	-0.007	92	446489	10.0	10.0	
41 Tetrahydrofuran	42	9.622	9.629	-0.007	88	1167548	25.0	23.1	
37 Chloroform	83	9.744	9.744	0.000	82	1925905	25.0	23.2	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	90	1808783	25.0	24.6	
36 Cyclohexane	56	10.181	10.181	0.000	94	1542054	25.0	22.4	
40 Carbon tetrachloride	117	10.296	10.296	0.000	87	1703257	25.0	27.5	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	653445	NC	NC	
46 Benzene	78	10.582	10.582	0.000	94	2853148	25.0	23.6	
48 1,2-Dichloroethane	62	10.647	10.647	0.000	78	1305068	25.0	23.3	M
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	74	2743816	NC	NC	
44 Isooctane	57	10.761	10.761	0.000	93	4907242	25.0	23.9	
45 n-Heptane	71	11.012	11.019	-0.007	97	1026398	25.0	24.3	
* 50 1,4-Difluorobenzene	114	11.205	11.212	-0.007	96	1664633	10.0	10.0	
49 Trichloroethene	130	11.578	11.578	0.000	93	1203485	25.0	24.1	
52 Ethyl acrylate	55	11.621	11.628	-0.007	99	2341219	NC	NC	
53 1,2-Dichloropropane	63	11.922	11.922	0.000	72	1207949	25.0	22.8	
55 Methyl methacrylate	69	11.936	11.936	0.000	89	1116499	25.0	24.7	
56 1,4-Dioxane	88	11.986	11.986	0.000	97	459699	25.0	23.1	
51 Dibromomethane	174	12.036	12.036	0.000	84	1103314	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	93	2124111	25.0	25.2	
57 cis-1,3-Dichloropropene	75	12.745	12.745	0.000	92	1924743	25.0	26.0	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	2555768	25.0	24.6	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1736143	NC	NC	
59 Toluene	91	13.125	13.125	0.000	95	3521037	25.0	22.2	
58 n-Octane	43	13.232	13.232	0.000	89	2732734	NC	NC	
62 trans-1,3-Dichloropropene	75	13.340	13.340	0.000	96	1535654	25.0	25.9	
63 Ethyl methacrylate	69	13.361	13.361	0.000	89	1846826	NC	NC	
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	91	1223871	25.0	23.9	
61 Tetrachloroethene	166	13.662	13.662	0.000	94	1586204	25.0	21.8	
67 2-Hexanone	43	13.712	13.712	0.000	99	2445967	25.0	27.3	
65 Chlorodibromomethane	127	13.934	13.934	0.000	90	1646319	25.0	26.5	
66 Ethylene Dibromide	107	14.056	14.063	-0.007	98	1953031	25.0	25.3	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.465	0.000	86	1443710	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	91	2728993	25.0	24.8	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	58	1395805	NC	NC	
70 Ethylbenzene	91	14.558	14.558	0.000	70	4620802	25.0	23.9	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	97	7099316	50.0	47.2	
73 o-Xylene	91	14.987	14.987	0.000	90	3676690	25.0	24.9	
74 Styrene	104	14.995	14.995	0.000	86	2819351	25.0	24.2	
75 Bromoform	173	15.174	15.174	0.000	95	1997114	25.0	29.1	
76 Isopropylbenzene	105	15.267	15.267	0.000	97	4796997	25.0	26.4	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	70	2924731	25.0	28.5	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	58	710710	25.0	27.1	
78 Bromobenzene	156	15.539	15.539	0.000	87	1603852	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.582	15.582	0.000	98	1328220	25.0	26.4	
80 4-Ethyltoluene	105	15.661	15.661	0.000	88	5044883	25.0	27.3	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	89	1203417	25.0	26.5	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	67	3925642	25.0	26.5	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	90	2341492	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	76	3887811	25.0	28.6	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	98	4222585	25.0	25.7	
87 sec-Butylbenzene	105	16.105	16.105	0.000	95	5813514	25.0	28.0	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	93	4863716	25.0	28.2	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	97	2780522	25.0	28.8	
90 1,4-Dichlorobenzene	146	16.298	16.298	0.000	91	2865952	25.0	29.4	
92 Benzyl chloride	126	16.370	16.370	0.000	94	739758	25.0	33.0	
91 n-Butylbenzene	92	16.506	16.506	0.000	98	2714312	25.0	31.8	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	95	2693787	25.0	28.9	
93 Hexachloroethane	117	16.814	16.814	0.000	88	1646810	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	80	1494419	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.889	17.889	0.000	94	2501640	25.0	28.5	
96 Hexachlorobutadiene	225	17.982	17.982	0.000	90	1973928	25.0	30.9	
98 Naphthalene	128	18.161	18.161	0.000	98	5775009	25.0	31.7	
S 100 1,2-Dichloroethene, Total	61				0	3076246	50.0	45.3	
S 109 1,3-Dichloropropene, Total	75				0		50.0	51.8	
S 101 Xylenes, Total	91				0	10776006	75.0	72.1	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL50.0_00205

Amount Added: 100.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:28:31

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X17.D

Injection Date: 19-Dec-2025 20:41:26

Instrument ID: HP8R004

Lims ID: IC Cal 25ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

7

Worklist Smp#:

18

Purge Vol: 200.000 mL

Dil. Factor:

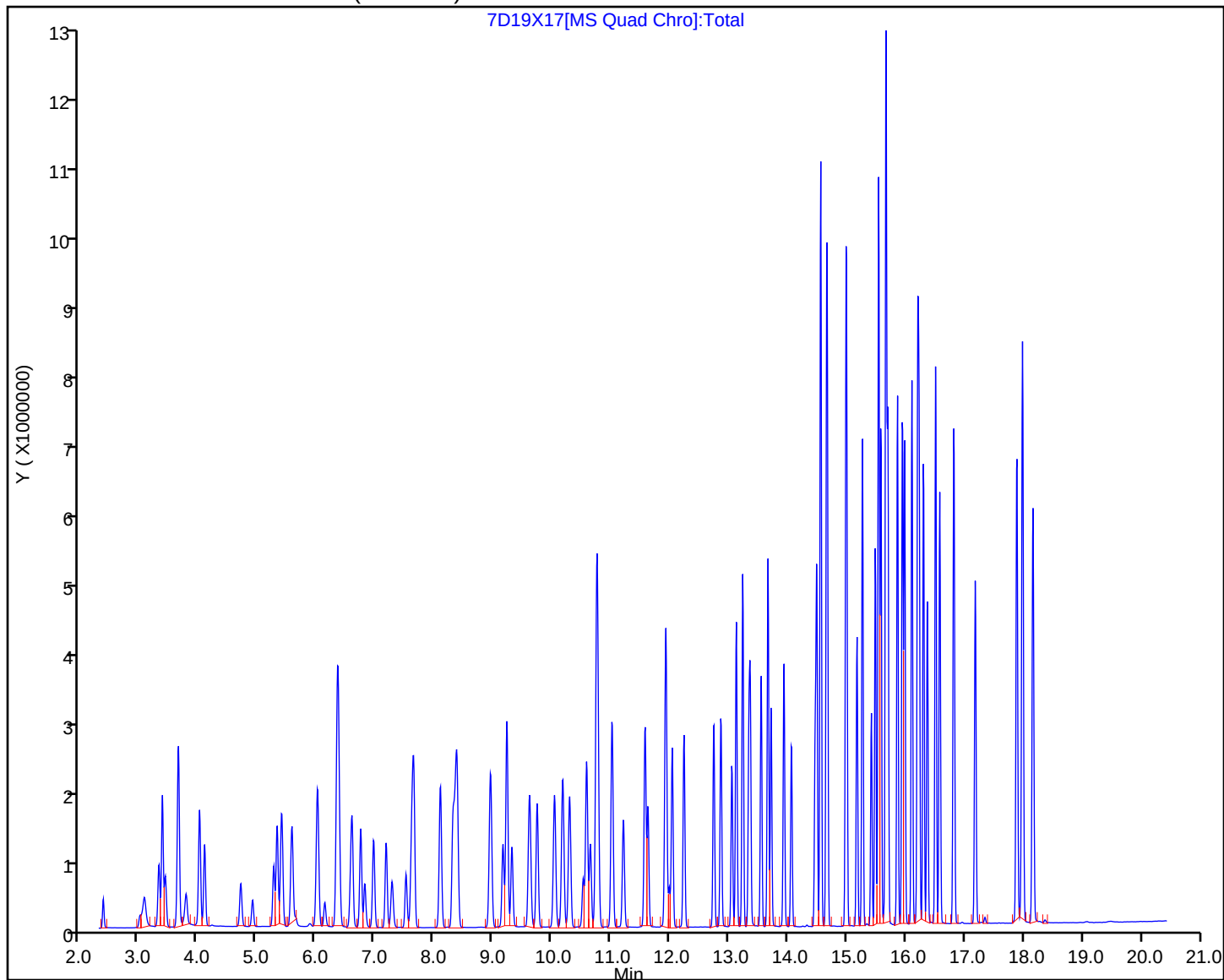
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

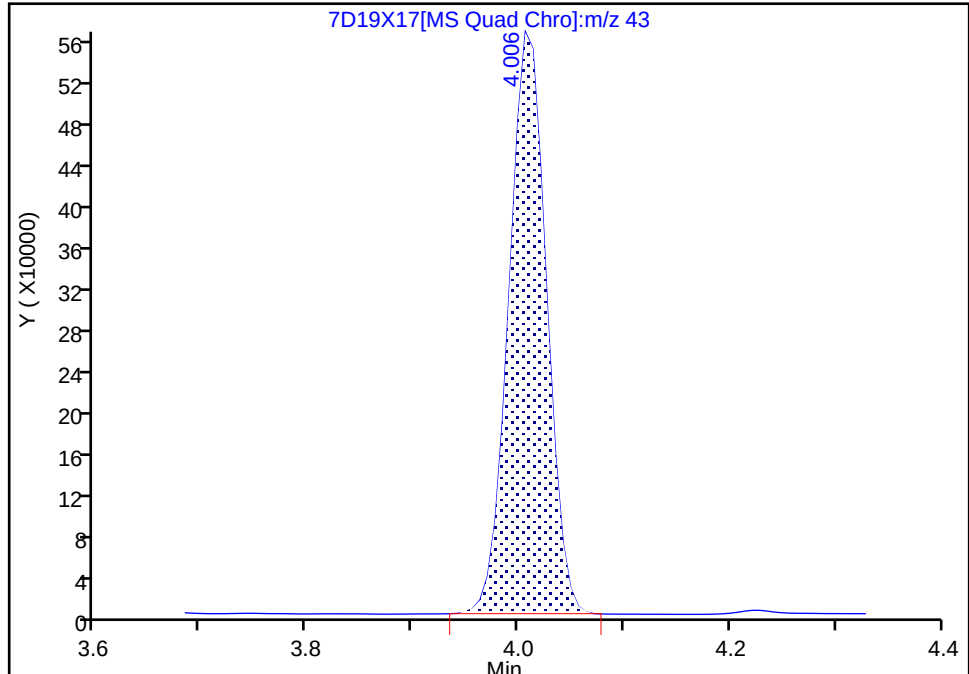
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

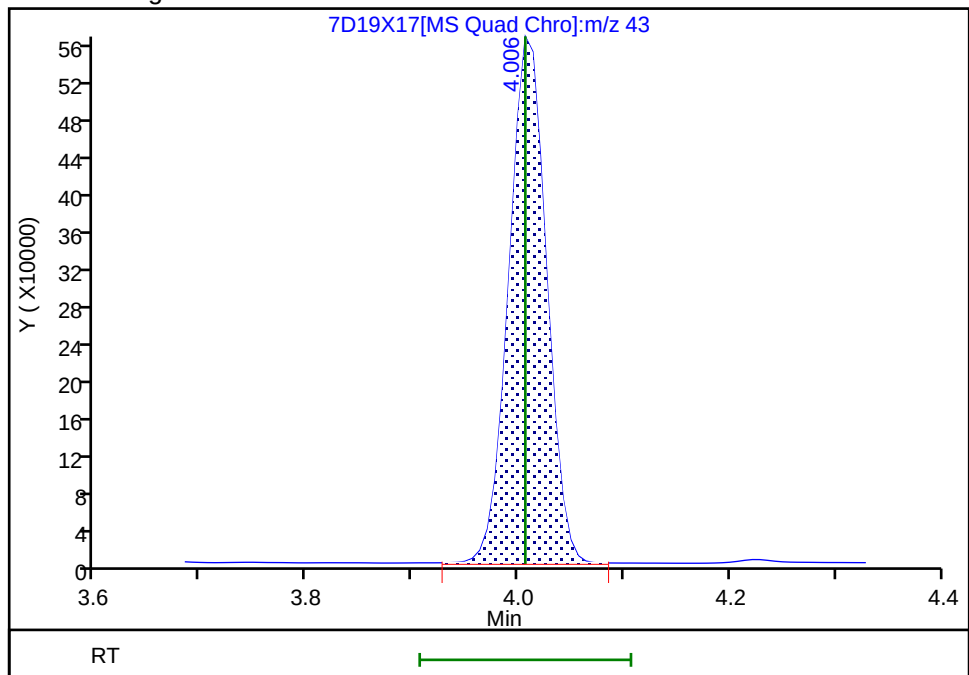
RT: 4.01
Area: 1381685
Amount: 25.005890
Amount Units: ppb v/v

Processing Integration Results



RT: 4.01
Area: 1384538
Amount: 23.775937
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:54:00 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

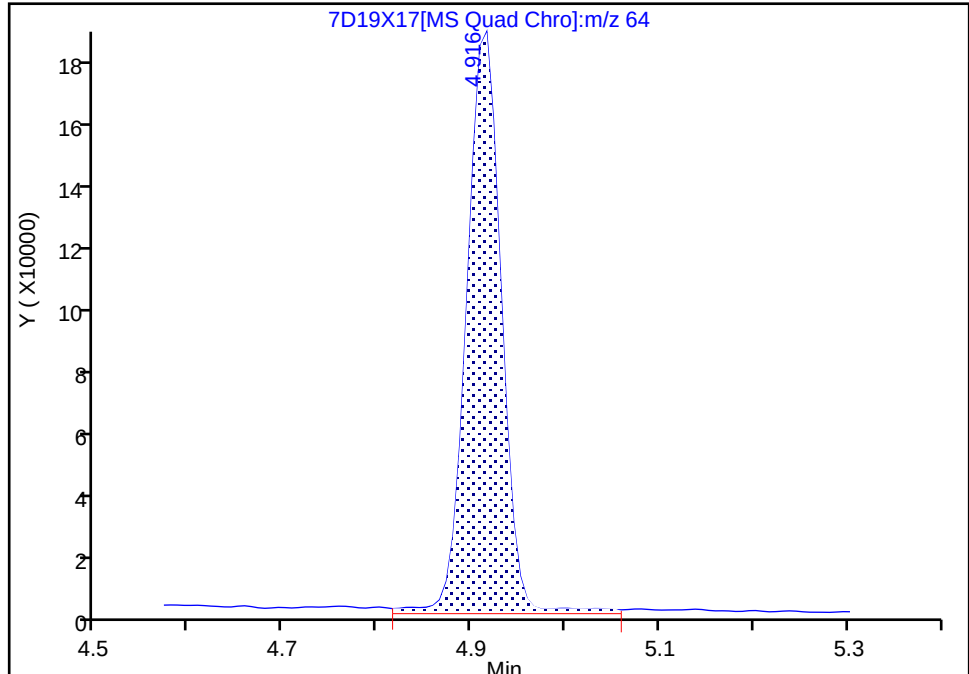
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

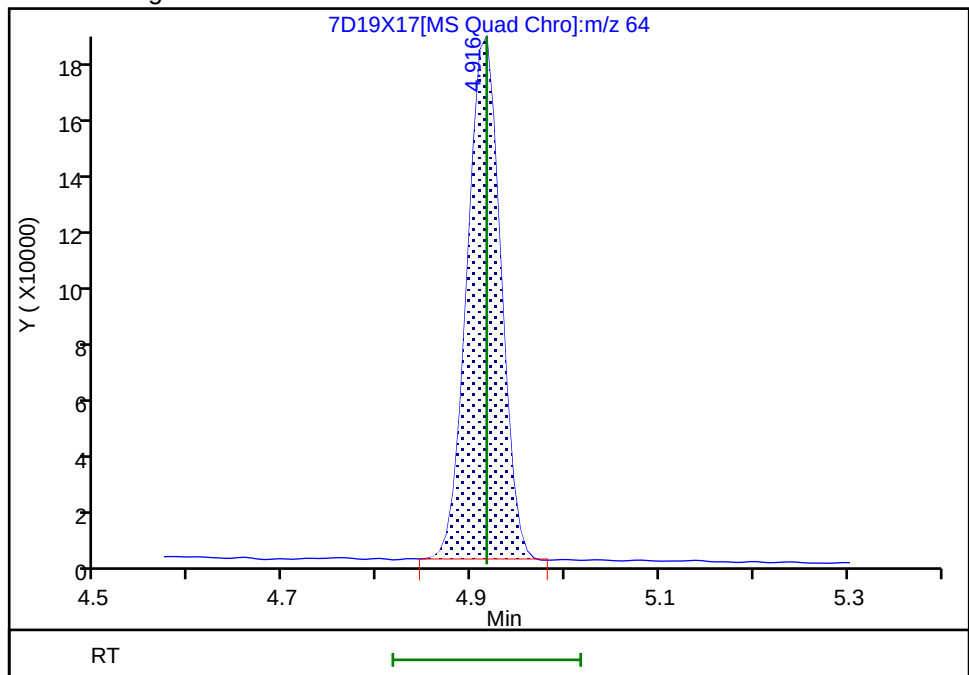
RT: 4.92
Area: 480725
Amount: 12.902161
Amount Units: ppb v/v

Processing Integration Results



RT: 4.92
Area: 454831
Amount: 22.760784
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:54:16 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

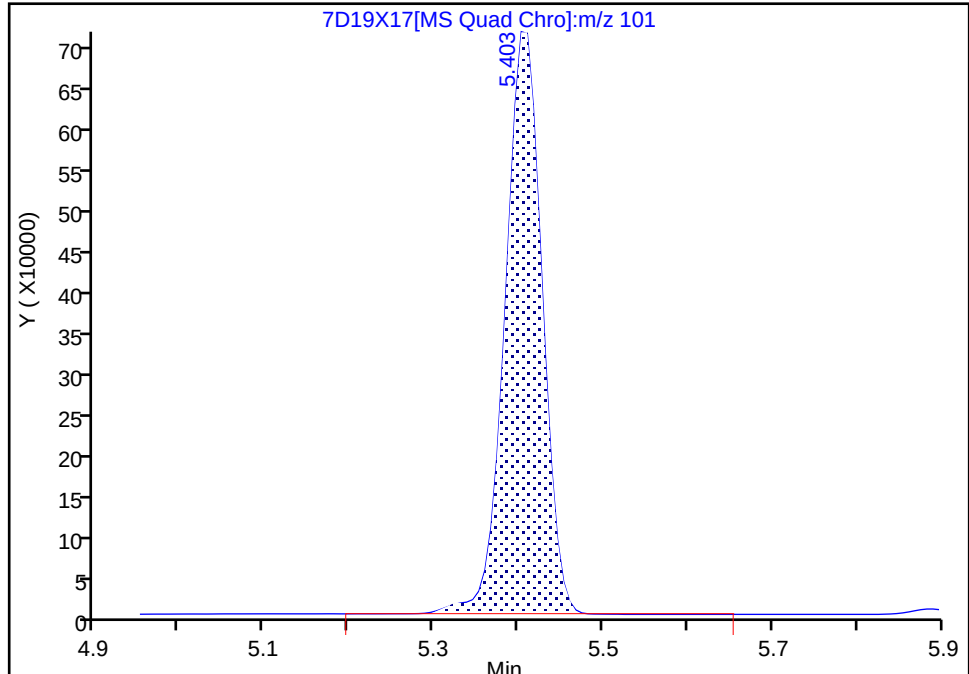
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

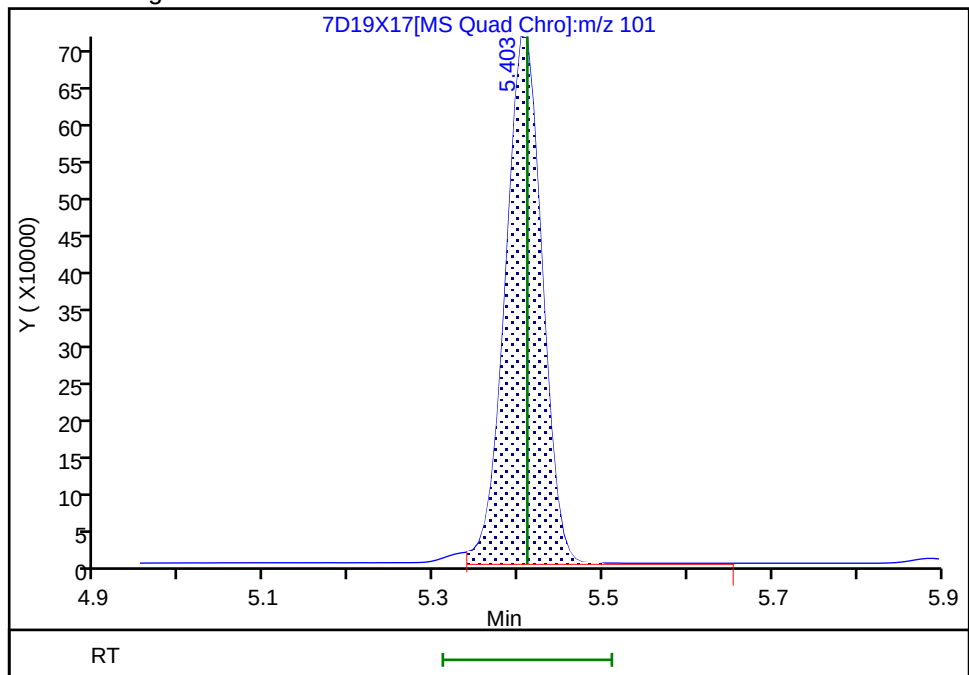
RT: 5.40
Area: 2189723
Amount: 24.757254
Amount Units: ppb v/v

Processing Integration Results



RT: 5.40
Area: 2160476
Amount: 23.799242
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:54:28 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

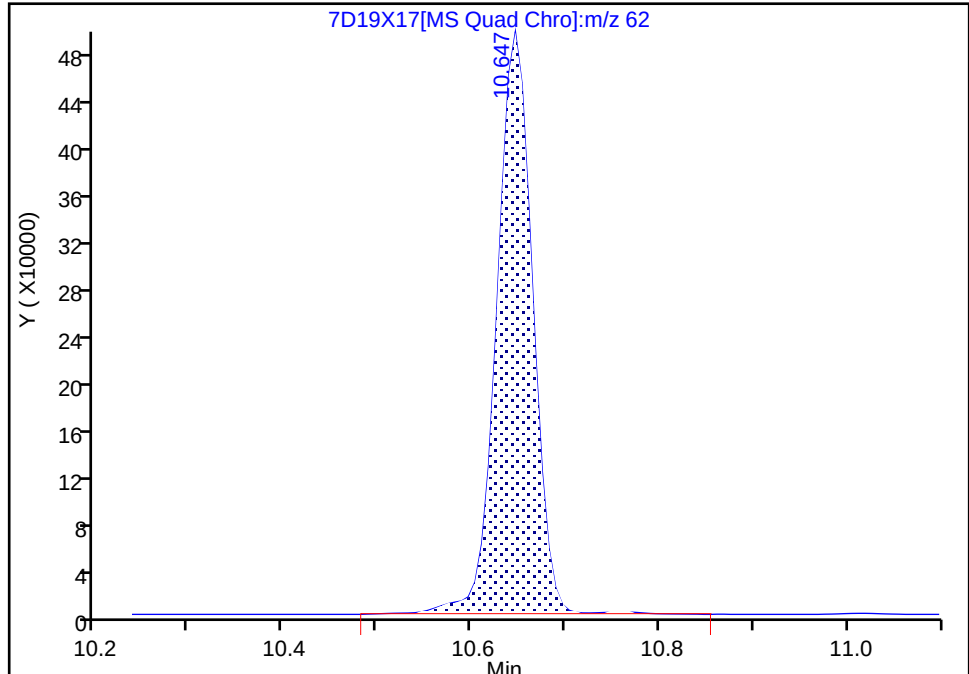
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

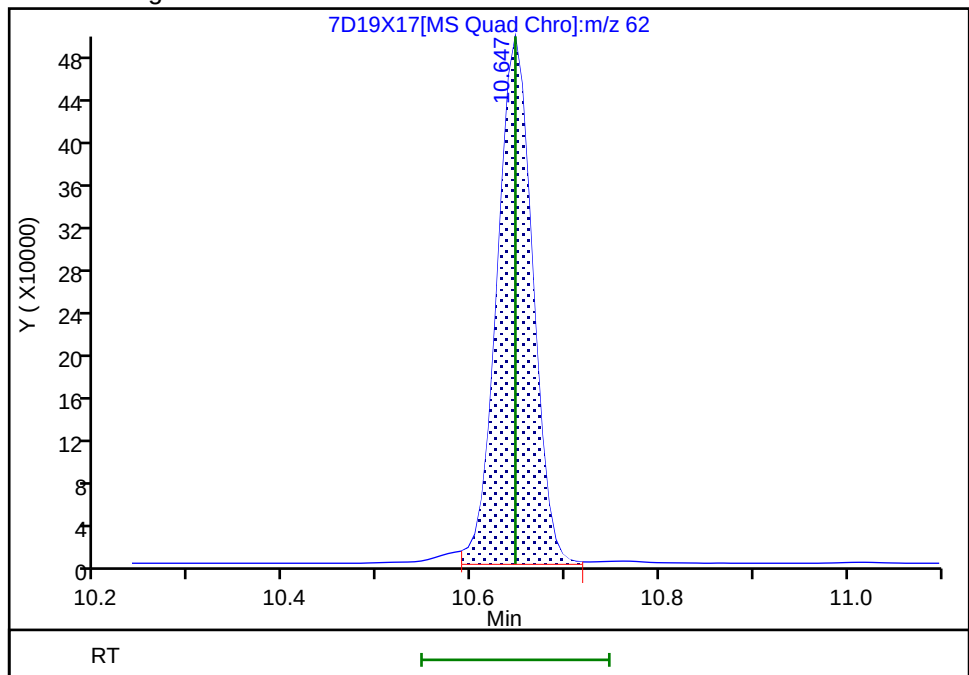
RT: 10.65
Area: 1334759
Amount: 24.250248
Amount Units: ppb v/v

Processing Integration Results



RT: 10.65
Area: 1305068
Amount: 23.303943
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:54:56 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

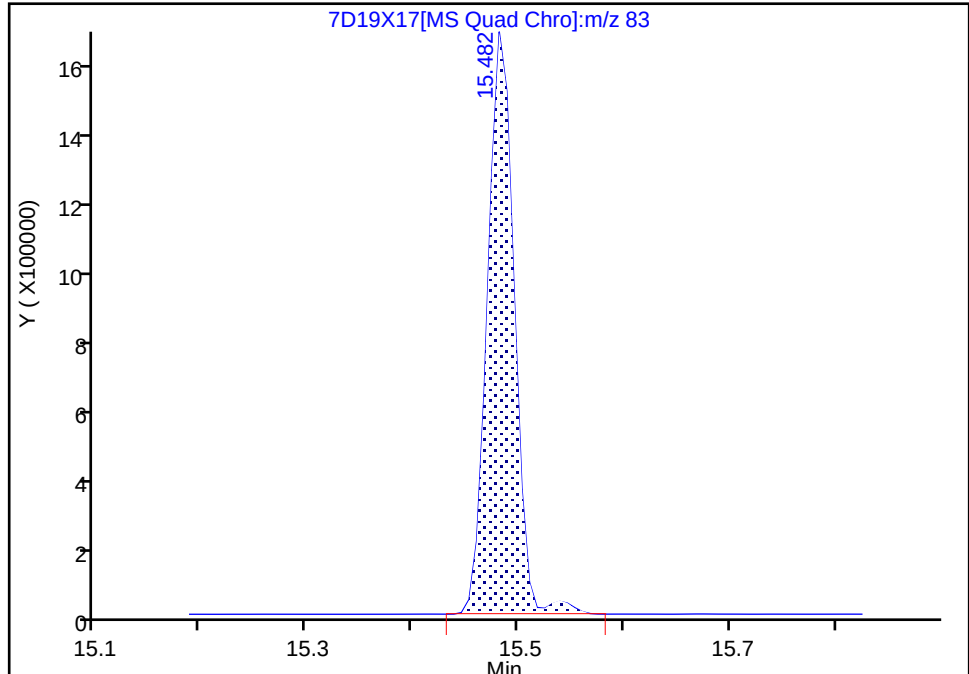
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

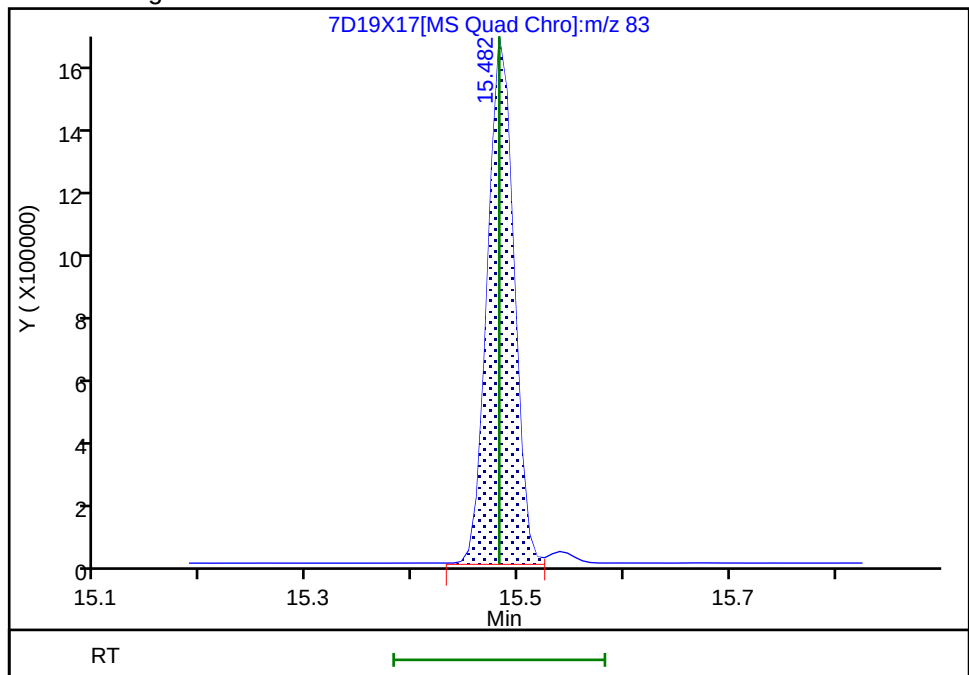
RT: 15.48
Area: 2985032
Amount: 26.652193
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 2924731
Amount: 28.485148
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:55:08 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

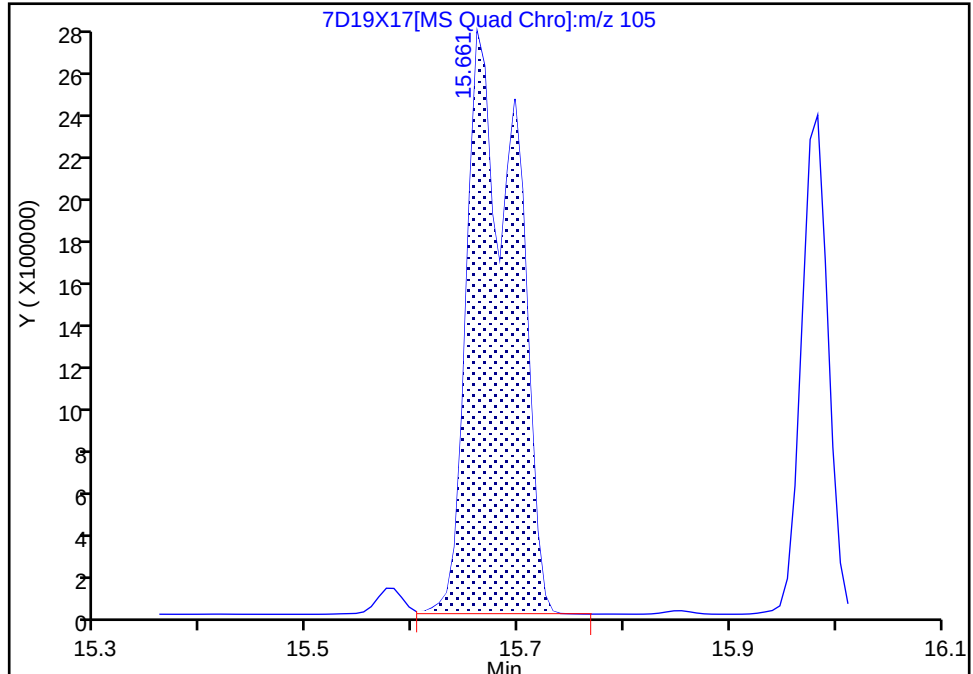
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

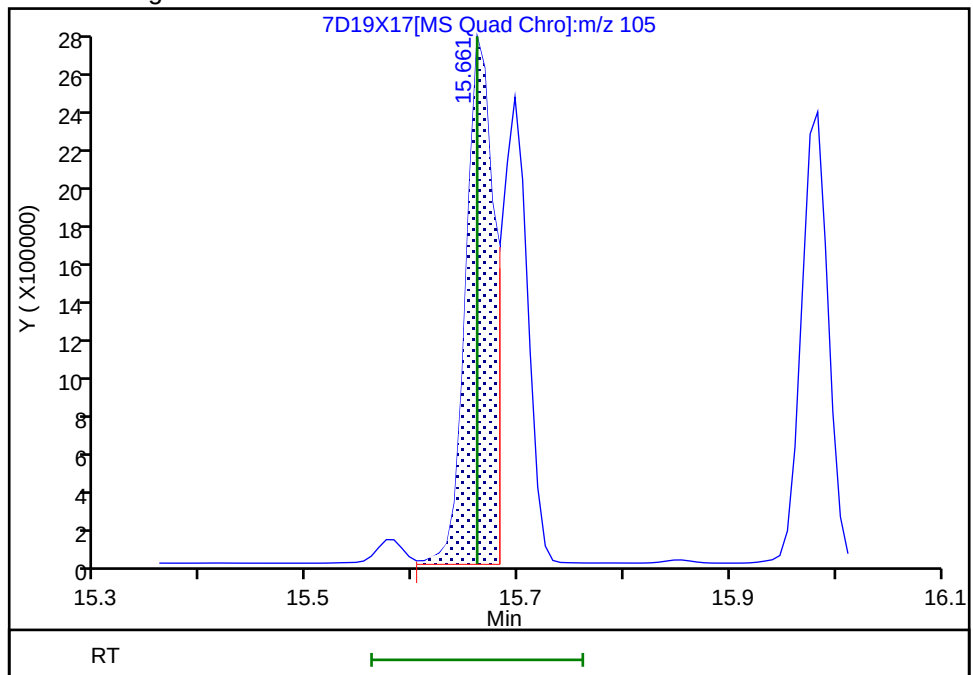
RT: 15.66
Area: 8970525
Amount: 28.658071
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 5044883
Amount: 27.309104
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:55:12 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

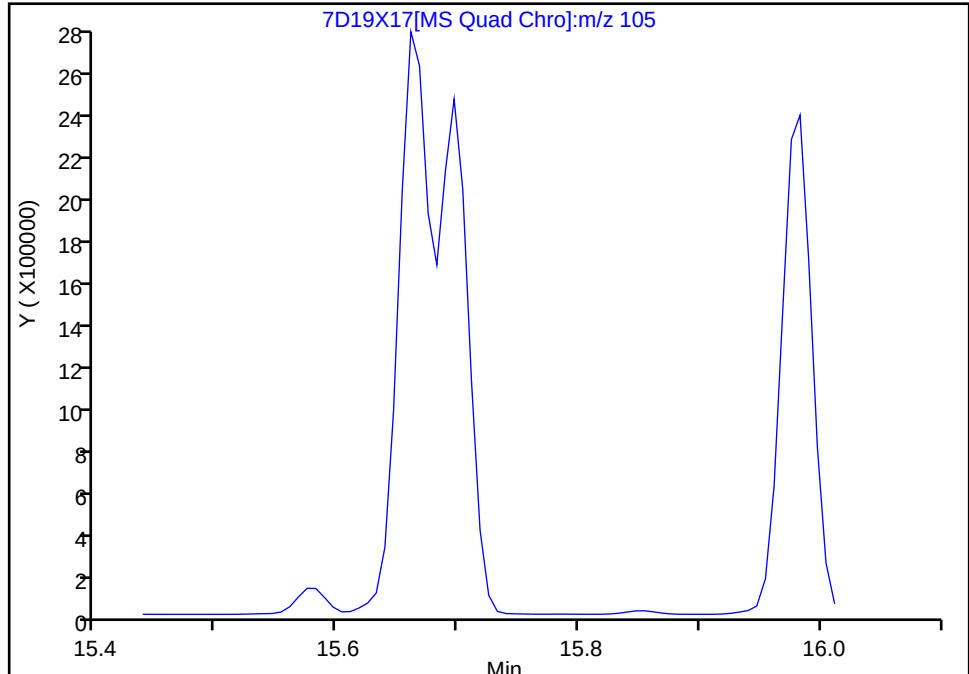
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

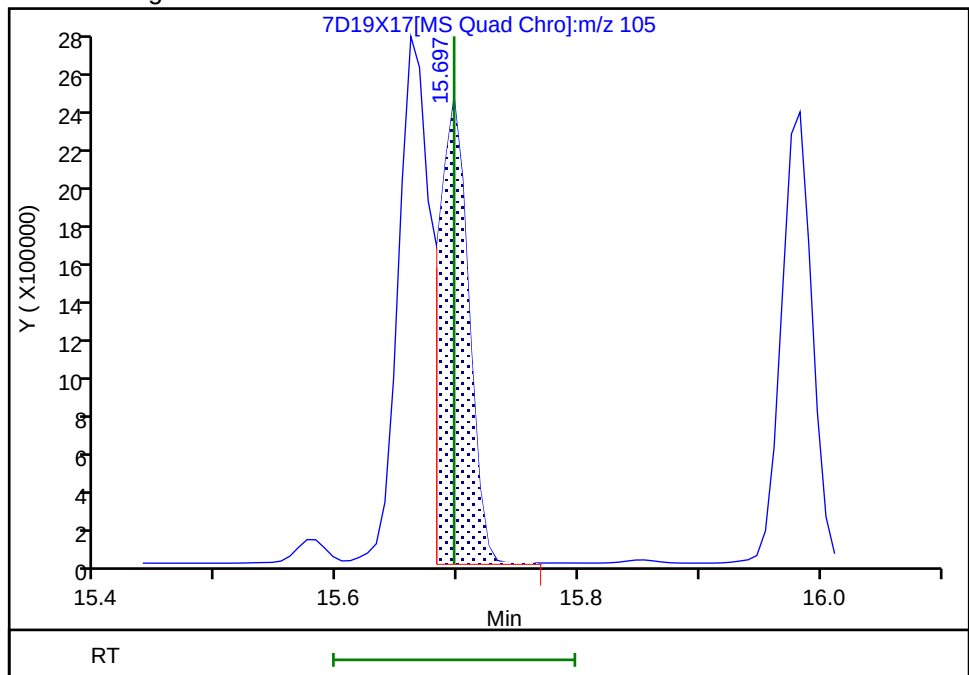
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 3925642
Amount: 26.530415
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:55:20 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

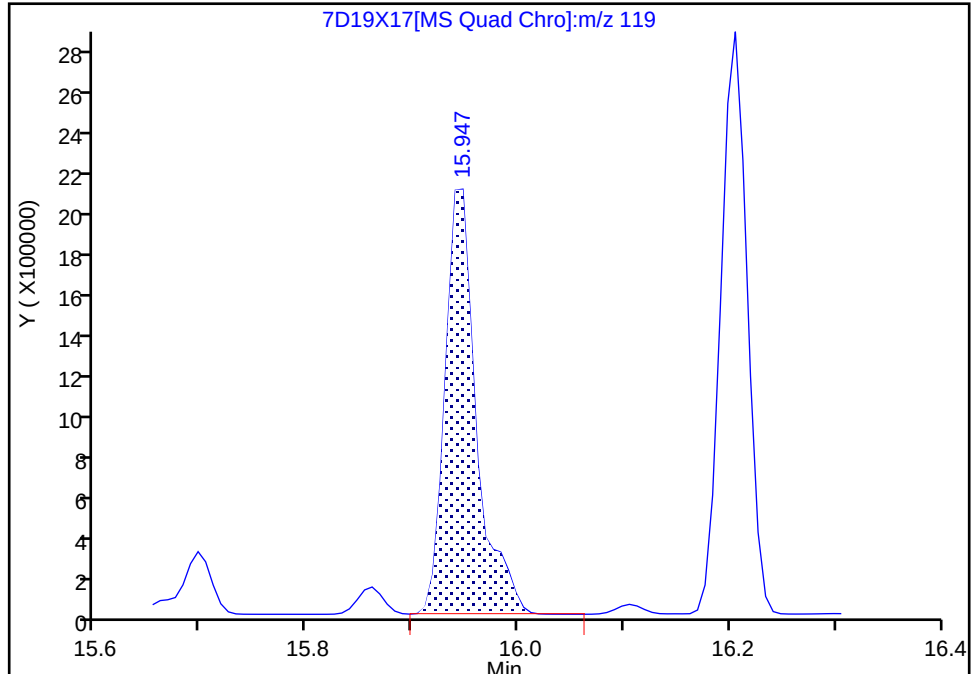
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Injection Date: 19-Dec-2025 20:41:26 Instrument ID: HP8R004
Lims ID: IC Cal 25ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 18
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

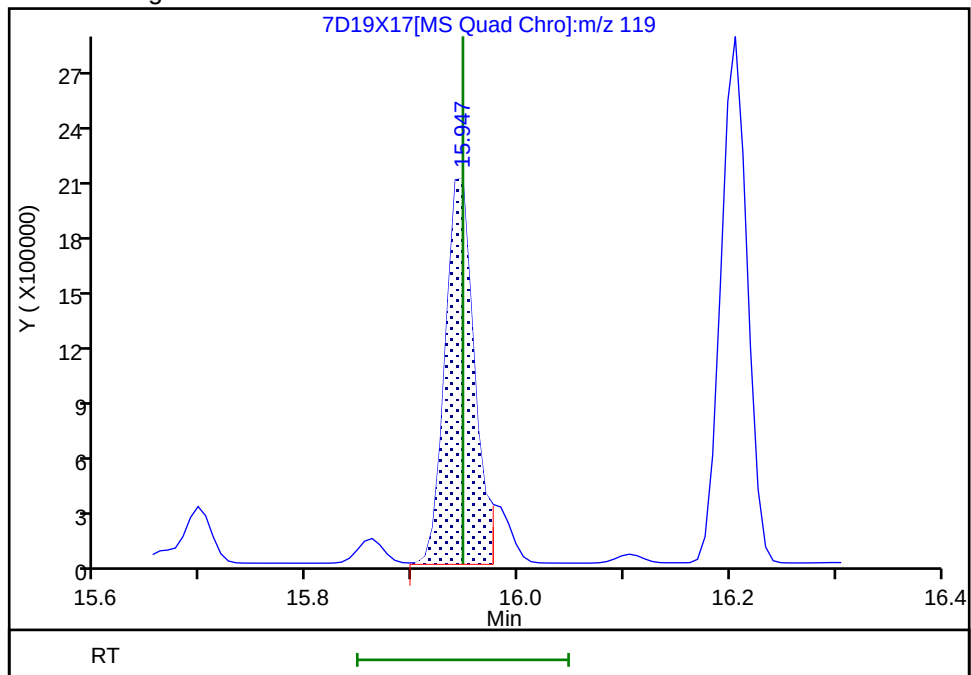
RT: 15.95
Area: 4243205
Amount: 26.825758
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 3887811
Amount: 28.604958
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:55:26 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Lims ID: IC Cal 50ppb
 Client ID:
 Sample Type: IC Calib Level: 9
 Inject. Date: 19-Dec-2025 21:08:45 ALS Bottle#: 7 Worklist Smp#: 19
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: IC CAL 50PPB
 Misc. Info.: 410-0170649-019
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 28-Jan-2026 15:28:44 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1680

First Level Reviewer: D7UM

Date: 22-Dec-2025 06:58:25

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.326	-0.022	98	1448493	NC	NC	
2 Dichlorodifluoromethane	85	3.362	3.383	-0.021	87	4456627	50.0	48.0	
3 Chlorodifluoromethane	51	3.412	3.433	-0.021	80	2795557	50.0	48.0	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.655	-0.021	97	4438125	50.0	52.6	
5 Chloromethane	50	3.770	3.784	-0.014	88	1654624	50.0	40.2	
124 Butane	43	3.992	4.006	-0.014	89	2736347	50.0	46.2	M
6 Vinyl chloride	62	4.006	4.021	-0.015	84	1834598	50.0	49.8	
7 Butadiene	54	4.085	4.099	-0.014	92	1379390	50.0	47.5	M
8 Bromomethane	94	4.701	4.716	-0.015	91	1254595	50.0	53.9	
9 Chloroethane	64	4.902	4.916	-0.014	95	924068	50.0	45.5	M
10 Vinyl bromide	106	5.260	5.274	-0.014	97	1678999	50.0	48.5	
13 Dichlorofluoromethane	67	5.317	5.332	-0.015	83	4038025	NC	NC	
12 Trichlorofluoromethane	101	5.396	5.410	-0.014	82	4313480	50.0	46.7	M
11 Pentane	43	5.568	5.582	-0.014	97	3211735	NC	NC	
14 Ethanol	45	5.632	5.647	-0.015	98	453383	NC	NC	M
19 Acrolein	56	6.127	6.141	-0.014	93	823305	NC	NC	
15 1,1-Dichloroethene	61	6.334	6.342	-0.008	87	2753369	50.0	46.1	
23 Acetone	43	6.349	6.370	-0.021	99	2861665	50.0	39.1	
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.356	6.370	-0.014	88	2126089	50.0	46.5	
20 Isopropyl alcohol	45	6.564	6.578	-0.014	99	2186859	50.0	50.7	
18 Iodomethane	142	6.592	6.607	-0.015	99	4177149	NC	NC	
17 Carbon disulfide	76	6.736	6.750	-0.014	99	5387650	50.0	45.8	
28 Acetonitrile	41	6.807	6.821	-0.014	99	1796111	NC	NC	
21 3-Chloro-1-propene	41	6.958	6.972	-0.014	90	2528605	50.0	43.9	
22 Methylene Chloride	84	7.173	7.180	-0.007	88	1454866	50.0	43.0	
27 2-Methyl-2-propanol	59	7.273	7.287	-0.014	98	2487305	57.0	64.1	
31 Acrylonitrile	53	7.509	7.523	-0.014	96	1598167	NC	NC	M
26 Methyl tert-butyl ether	73	7.610	7.624	-0.014	89	4937996	50.0	46.7	
24 trans-1,2-Dichloroethene	61	7.645	7.652	-0.007	92	2855935	50.0	44.4	
25 Hexane	56	8.097	8.104	-0.007	95	1449844	50.0	42.5	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.304	8.319	-0.015	97	447494	NC	NC	
30 1,1-Dichloroethane	63	8.333	8.347	-0.014	85	3271890	50.0	44.8	
29 Isopropyl ether	45	8.376	8.383	-0.007	91	6637161	NC	NC	
32 Tert-butyl ethyl ether	59	8.949	8.956	-0.007	99	6097778	NC	NC	
43 2-Butanone (MEK)	72	9.157	9.164	-0.007	99	928715	50.0	49.6	
34 cis-1,2-Dichloroethene	61	9.221	9.228	-0.007	62	3208821	50.0	43.5	
38 Ethyl acetate	70	9.228	9.235	-0.007	89	482082	NC	NC	
39 Methyl acrylate	55	9.307	9.314	-0.007	93	3629109	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.601	9.608	-0.007	61	454011	10.0	10.0	
41 Tetrahydrofuran	42	9.615	9.629	-0.014	89	2309538	50.0	44.9	
37 Chloroform	83	9.737	9.744	-0.007	82	3792621	50.0	45.0	
42 1,1,1-Trichloroethane	97	10.038	10.038	0.000	87	3619565	50.0	48.3	
36 Cyclohexane	56	10.174	10.181	-0.007	94	3096792	50.0	44.1	
40 Carbon tetrachloride	117	10.289	10.296	-0.007	83	3514230	50.0	55.9	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	651866	NC	NC	
46 Benzene	78	10.582	10.582	0.000	94	5606151	50.0	45.5	
48 1,2-Dichloroethane	62	10.640	10.647	-0.007	79	2555744	50.0	44.8	M
47 Tert-amyl methyl ether	73	10.754	10.754	0.000	72	5525497	NC	NC	
44 Isooctane	57	10.761	10.761	0.000	93	9695105	50.0	46.4	
45 n-Heptane	71	11.012	11.019	-0.007	96	2034362	50.0	47.2	
* 50 1,4-Difluorobenzene	114	11.205	11.212	-0.007	84	1695664	10.0	10.0	
49 Trichloroethene	130	11.571	11.578	-0.007	92	2384166	50.0	46.9	
52 Ethyl acrylate	55	11.621	11.628	-0.007	99	4667547	NC	NC	
53 1,2-Dichloropropane	63	11.922	11.922	0.000	70	2398973	50.0	44.4	
55 Methyl methacrylate	69	11.936	11.936	0.000	92	2233706	50.0	48.5	
56 1,4-Dioxane	88	11.986	11.986	0.000	95	943662	50.0	46.6	
51 Dibromomethane	174	12.036	12.036	0.000	84	2189675	NC	NC	
54 Dichlorobromomethane	83	12.237	12.237	0.000	94	4185040	50.0	48.8	
57 cis-1,3-Dichloropropene	75	12.738	12.745	-0.007	89	3798272	50.0	50.3	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	5113824	50.0	48.4	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1751817	NC	NC	
59 Toluene	91	13.125	13.125	0.000	96	6795358	50.0	42.5	
58 n-Octane	43	13.233	13.232	0.001	88	5289932	NC	NC	
62 trans-1,3-Dichloropropene	75	13.333	13.340	-0.007	90	3072037	50.0	51.2	
63 Ethyl methacrylate	69	13.362	13.361	0.001	90	3708133	NC	NC	
64 1,1,2-Trichloroethane	97	13.548	13.548	0.000	91	2402457	50.0	46.4	
61 Tetrachloroethene	166	13.662	13.662	0.000	94	3150480	50.0	42.8	
67 2-Hexanone	43	13.713	13.712	0.000	99	4881149	50.0	53.9	
65 Chlorodibromomethane	127	13.935	13.934	0.001	90	3279170	50.0	52.3	
66 Ethylene Dibromide	107	14.056	14.063	-0.007	98	3804759	50.0	48.8	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.465	0.000	84	1458561	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	91	5305838	50.0	47.8	
70 Ethylbenzene	91	14.558	14.558	0.000	70	8798194	50.0	45.1	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	60	2837717	NC	NC	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	97	13309979	100.0	87.7	
73 o-Xylene	91	14.988	14.987	0.001	89	7072499	50.0	47.4	
74 Styrene	104	14.995	14.995	0.000	85	5512036	50.0	46.9	
75 Bromoform	173	15.174	15.174	0.000	95	4070265	50.0	58.8	
76 Isopropylbenzene	105	15.267	15.267	0.000	96	9119528	50.0	49.6	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	87	5785992	50.0	55.8	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	67	1416993	50.0	53.4	
78 Bromobenzene	156	15.539	15.539	0.000	87	3179602	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.582	15.582	0.000	97	2652405	50.0	52.2	
80 4-Ethyltoluene	105	15.661	15.661	0.000	86	9499199	50.0	50.9	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	82	2411109	50.0	52.5	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	66	7705001	50.0	51.5	Ma
84 Alpha Methyl Styrene	118	15.861	15.861	0.000	90	4688092	NC	NC	
85 tert-Butylbenzene	119	15.947	15.947	0.000	75	7550921	50.0	55.0	M
86 1,2,4-Trimethylbenzene	105	15.983	15.983	0.000	98	8114360	50.0	48.8	
87 sec-Butylbenzene	105	16.105	16.105	0.000	96	10971324	50.0	52.3	
88 4-Isopropyltoluene	119	16.205	16.205	0.000	95	9345858	50.0	53.6	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	96	5513122	50.0	56.5	
90 1,4-Dichlorobenzene	146	16.306	16.298	0.008	91	5613247	50.0	57.0	
92 Benzyl chloride	126	16.370	16.370	0.000	84	1544581	50.0	68.3	M
91 n-Butylbenzene	92	16.506	16.506	0.000	98	5373598	50.0	62.3	
94 1,2-Dichlorobenzene	146	16.578	16.578	0.000	94	5364810	50.0	57.0	
93 Hexachloroethane	117	16.814	16.814	0.000	89	3478074	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	80	3094622	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.889	17.889	0.001	94	5140594	50.0	58.0	
96 Hexachlorobutadiene	225	17.982	17.982	0.000	92	4041935	50.0	62.7	
98 Naphthalene	128	18.161	18.161	0.000	98	11378432	50.0	61.8	
S 100 1,2-Dichloroethene, Total	61				0	6064756	100.0	87.8	
S 109 1,3-Dichloropropene, Total	75				0		100.0	101.5	
S 101 Xylenes, Total	91				0	20382478	150.0	135.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL50.0_00205

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 28-Jan-2026 15:28:47

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D

Injection Date: 19-Dec-2025 21:08:45

Instrument ID: HP8R004

Lims ID: IC Cal 50ppb

Client ID:

Operator ID: cv118168

ALS Bottle#:

7

Worklist Smp#:

19

Purge Vol: 200.000 mL

Dil. Factor:

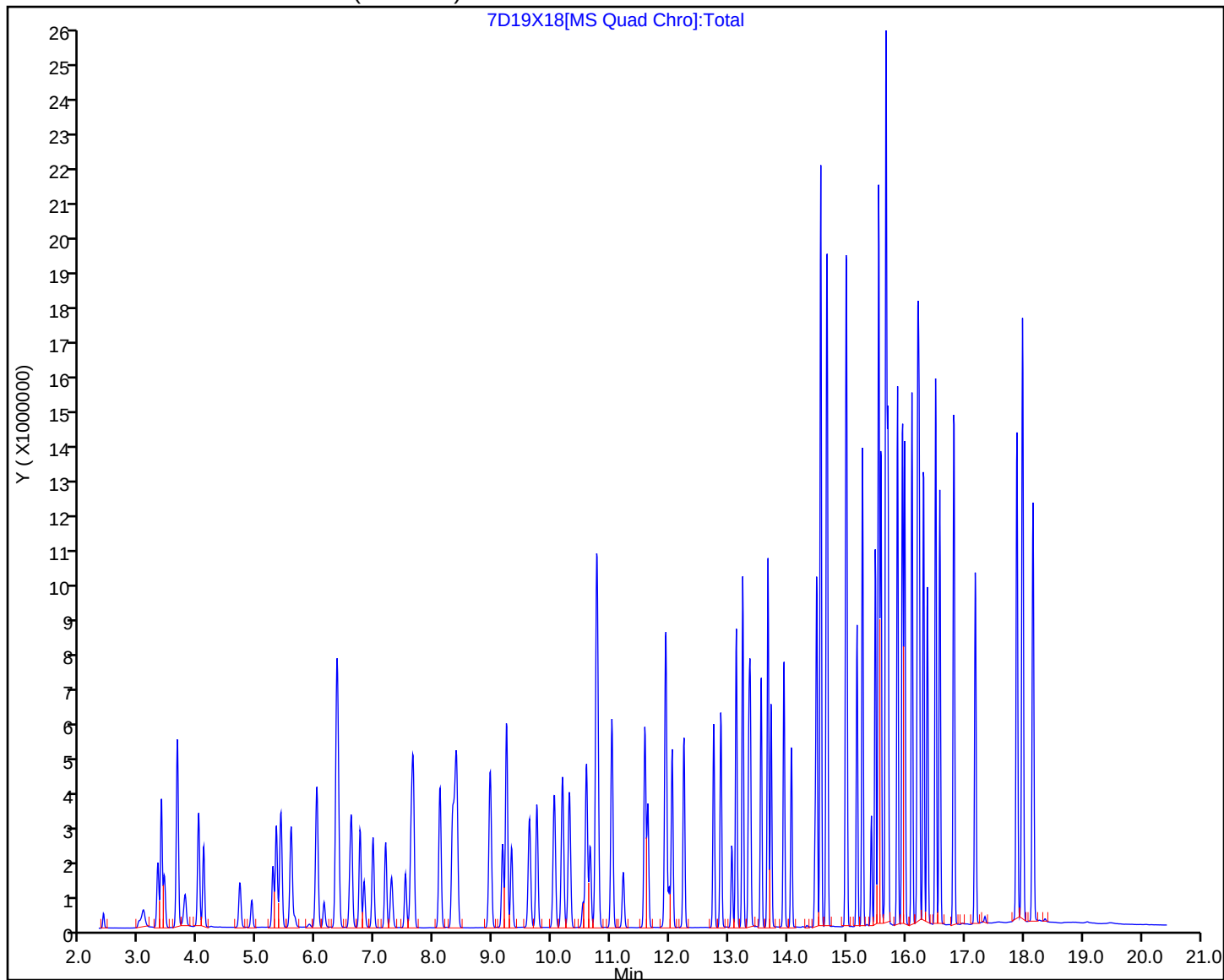
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

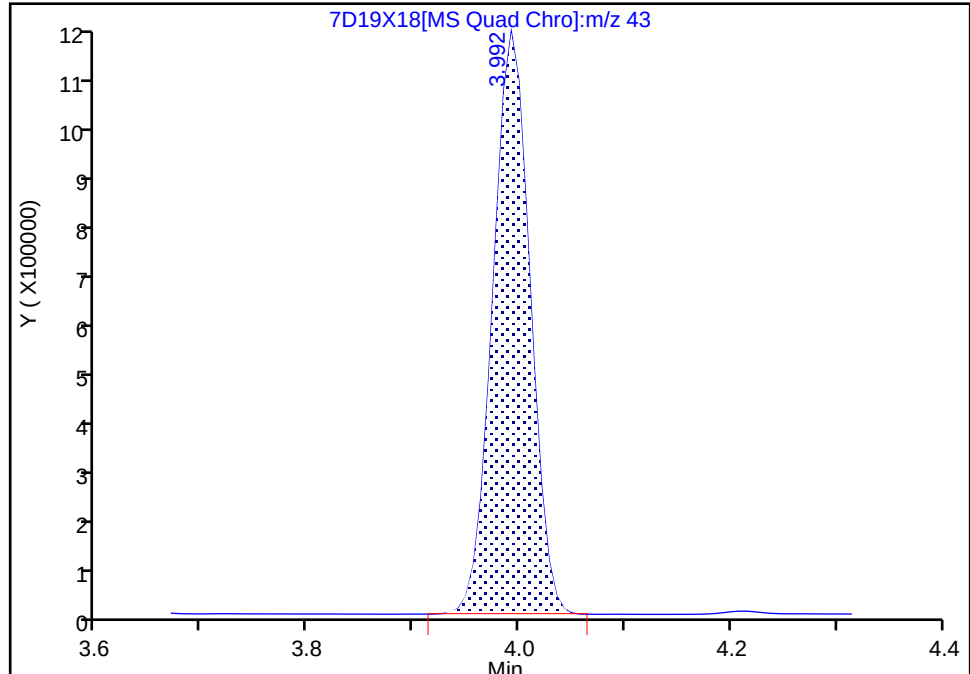
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Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

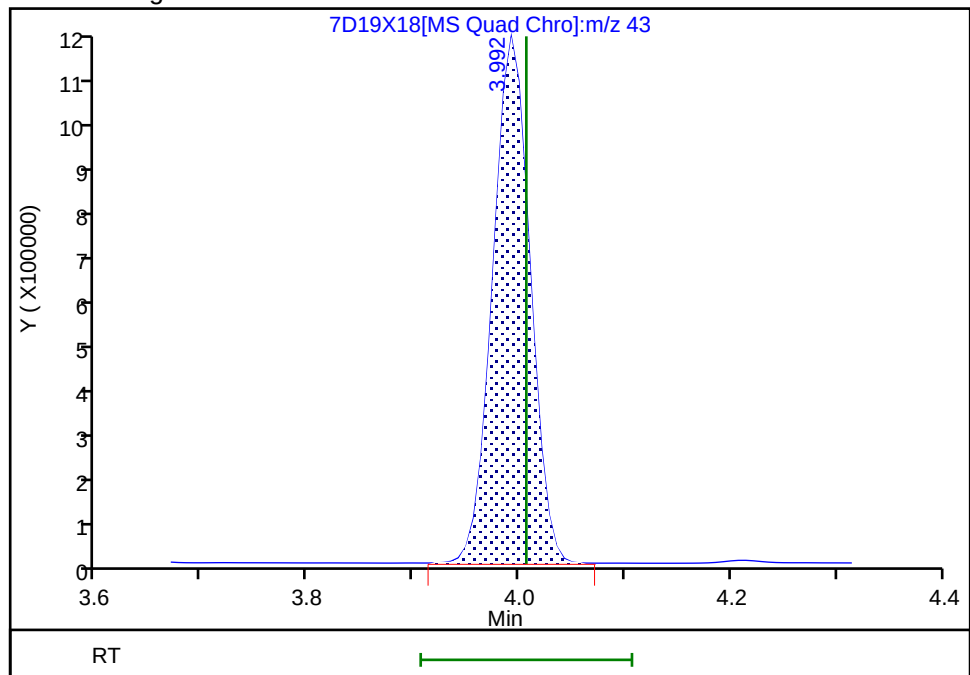
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Area: 2734629
Amount: 48.646533
Amount Units: ppb v/v

Processing Integration Results



RT: 3.99
Area: 2736347
Amount: 46.211315
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:56:05 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

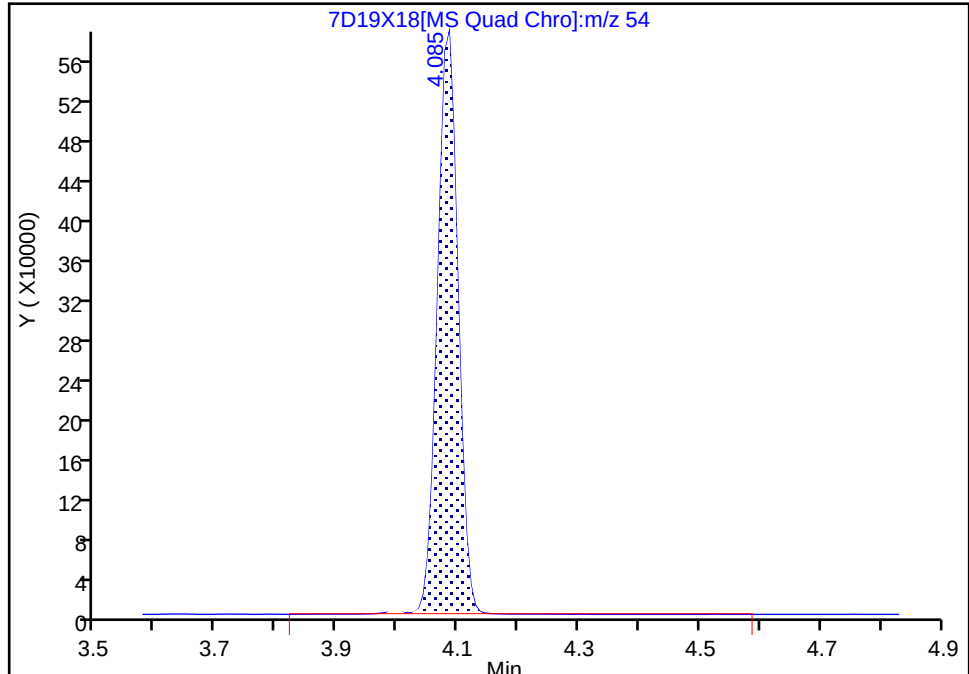
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Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

7 Butadiene, CAS: 106-99-0

Signal: 1

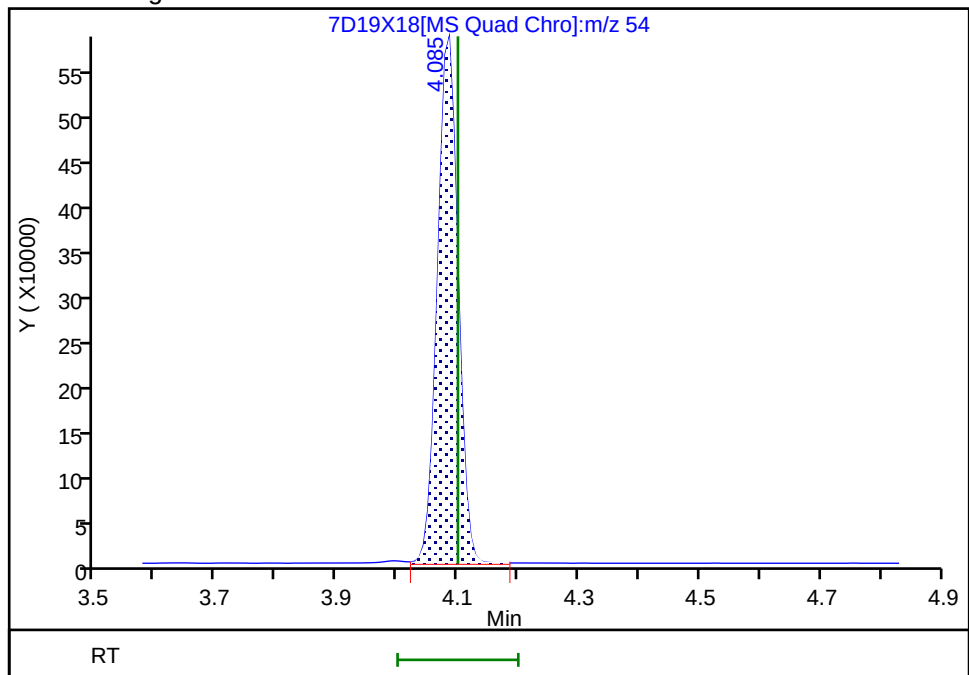
RT: 4.09
Area: 1390197
Amount: 47.806384
Amount Units: ppb v/v

Processing Integration Results



RT: 4.09
Area: 1379390
Amount: 47.478863
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:55:49 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

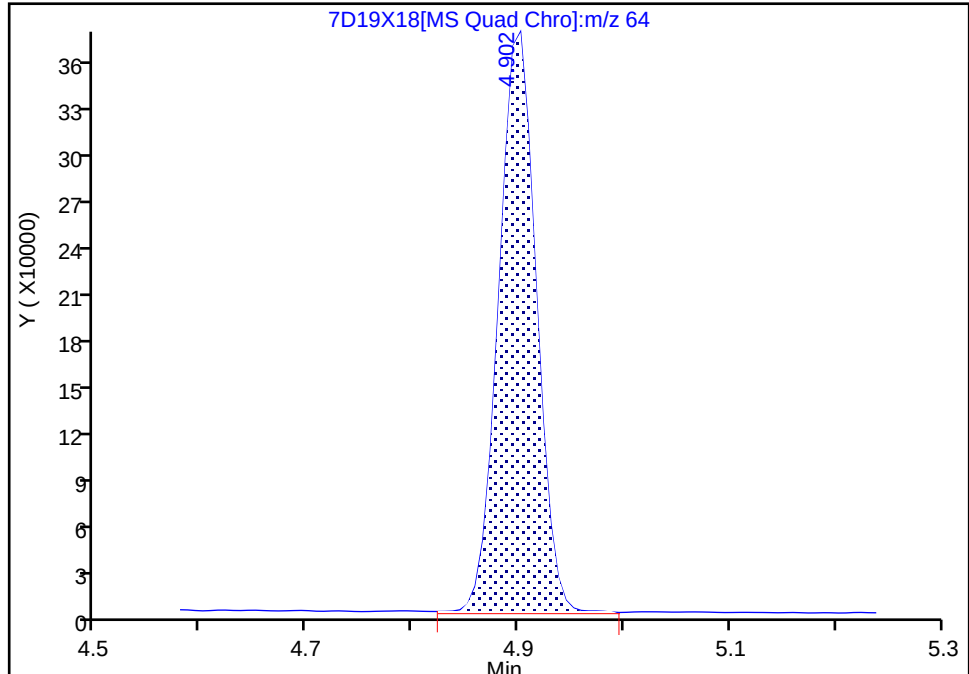
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Injection Date: 19-Dec-2025 21:08:45 Instrument ID: HP8R004
Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

9 Chloroethane, CAS: 75-00-3

Signal: 1

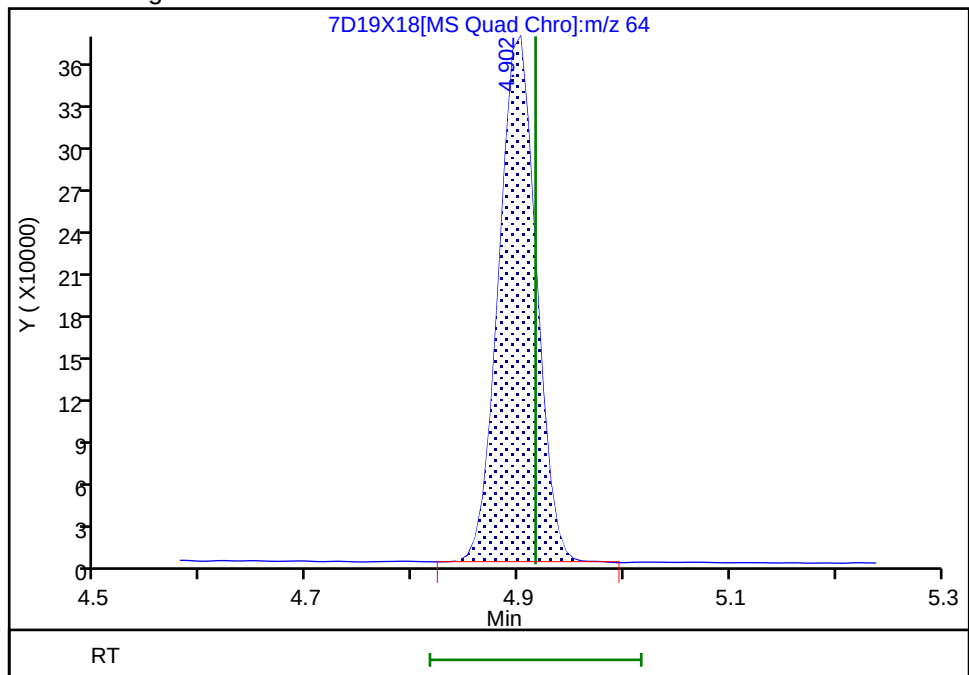
RT: 4.90
Area: 936611
Amount: 24.807392
Amount Units: ppb v/v

Processing Integration Results



RT: 4.90
Area: 924068
Amount: 45.476338
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:56:25 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

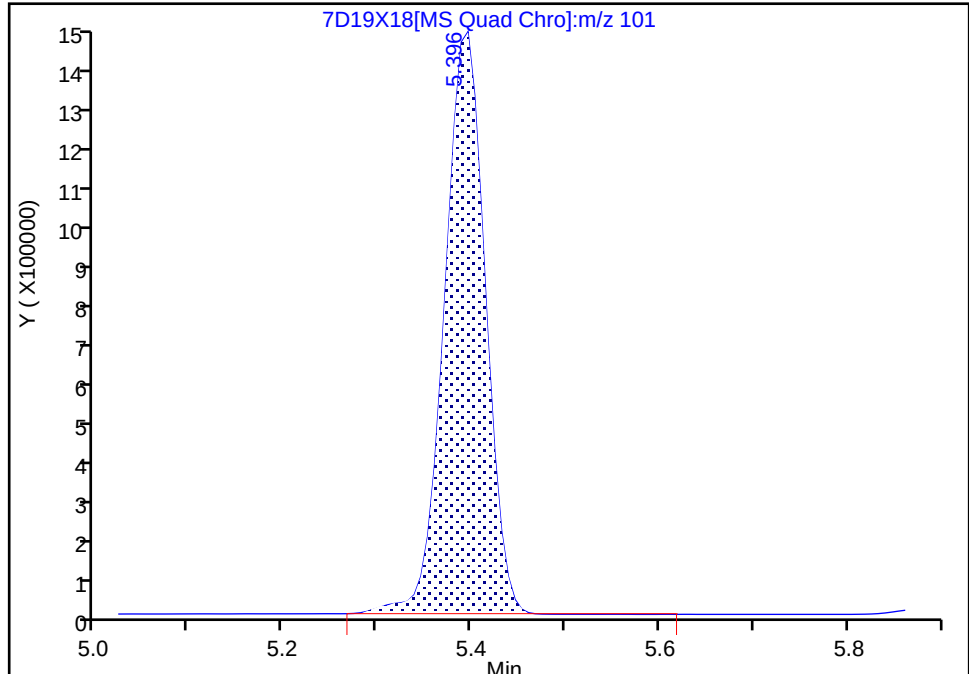
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Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

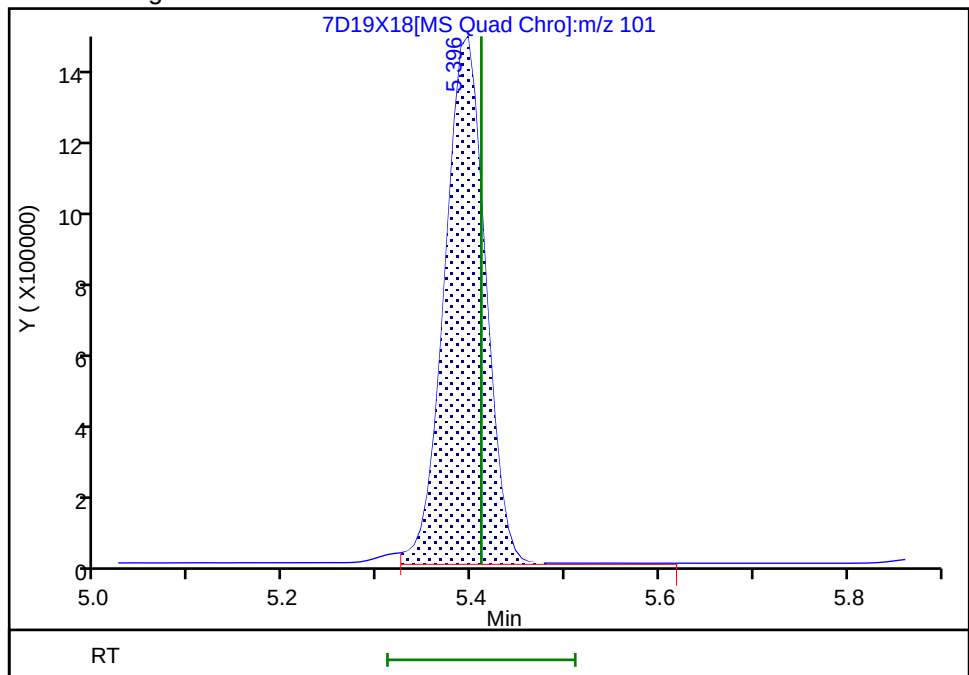
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Amount: 48.563693
Amount Units: ppb v/v

Processing Integration Results



RT: 5.40
Area: 4313480
Amount: 46.728933
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:56:34 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

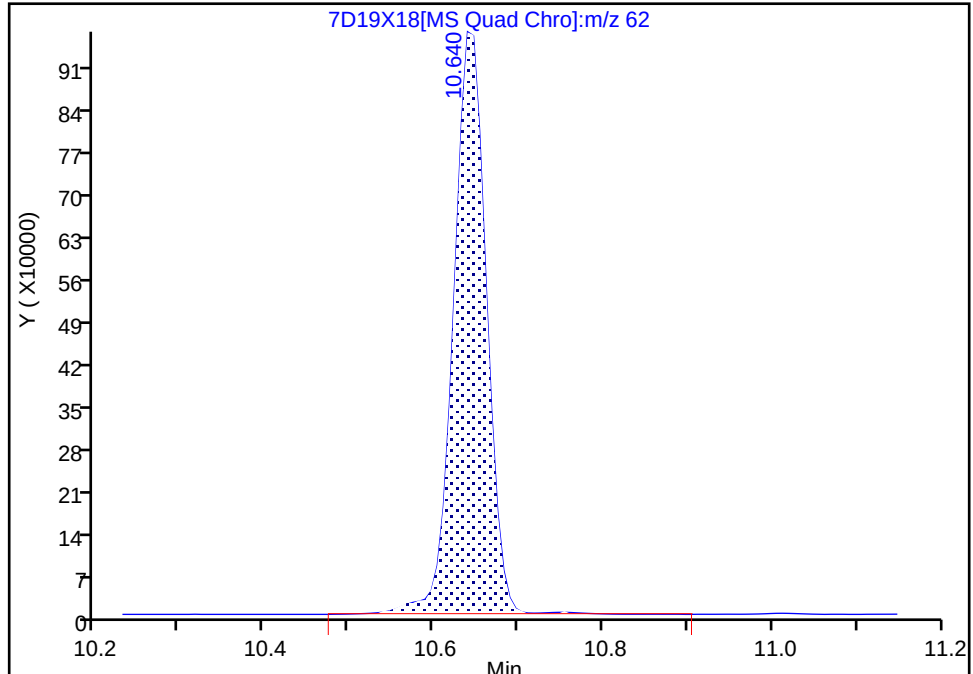
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Injection Date: 19-Dec-2025 21:08:45 Instrument ID: HP8R004
Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

48 1,2-Dichloroethane, CAS: 107-06-2

Signal: 1

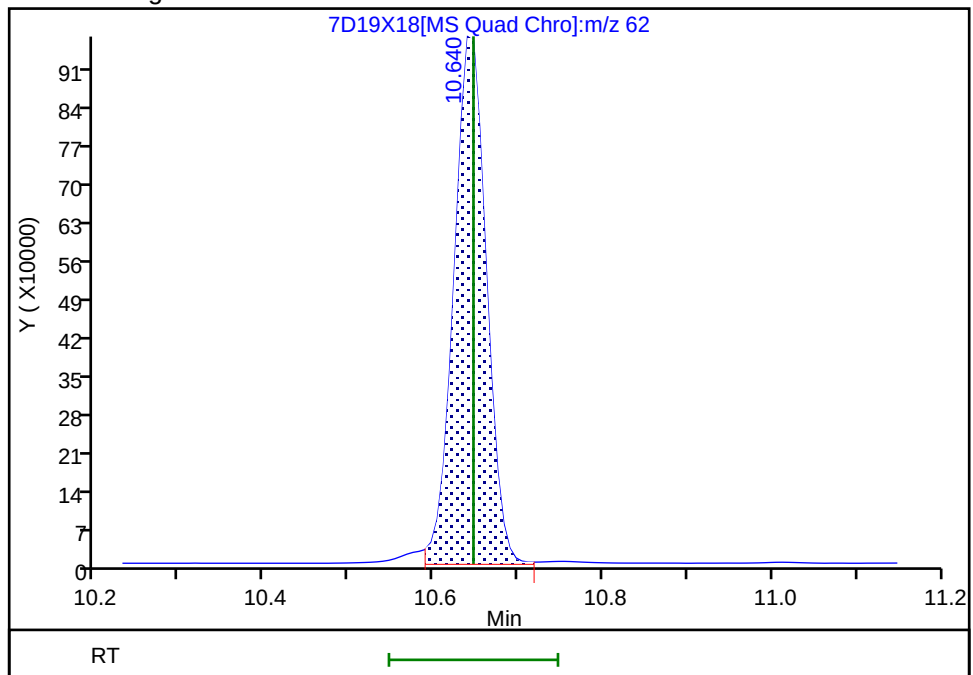
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Area: 2615928
Amount: 46.783290
Amount Units: ppb v/v

Processing Integration Results



RT: 10.64
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Amount: 44.801476
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:57:32 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

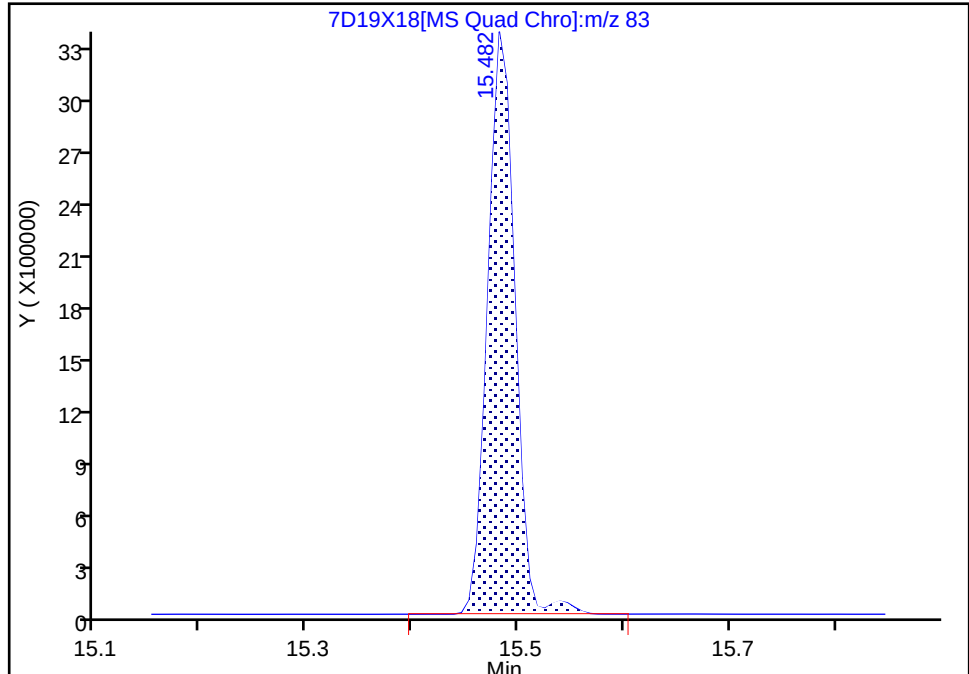
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Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

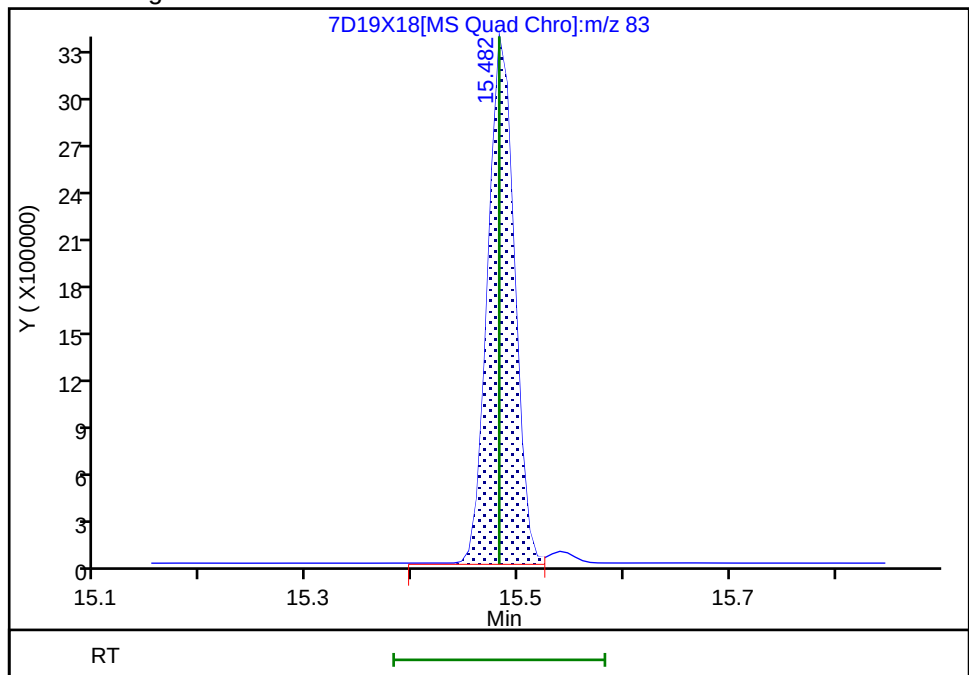
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Amount: 52.360910
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 5785992
Amount: 55.778361
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:57:46 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

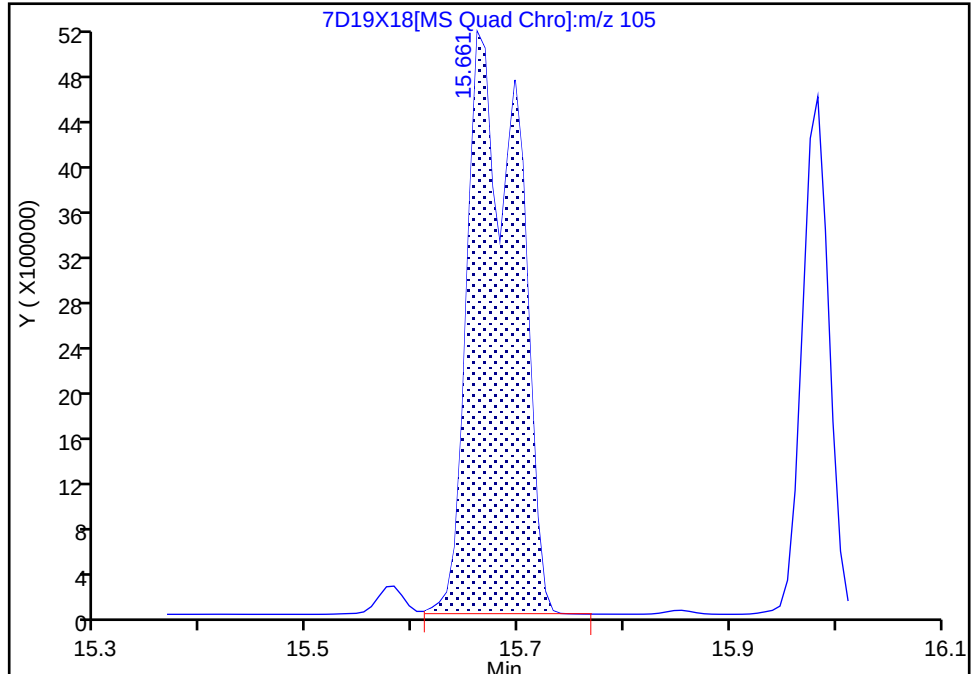
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Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

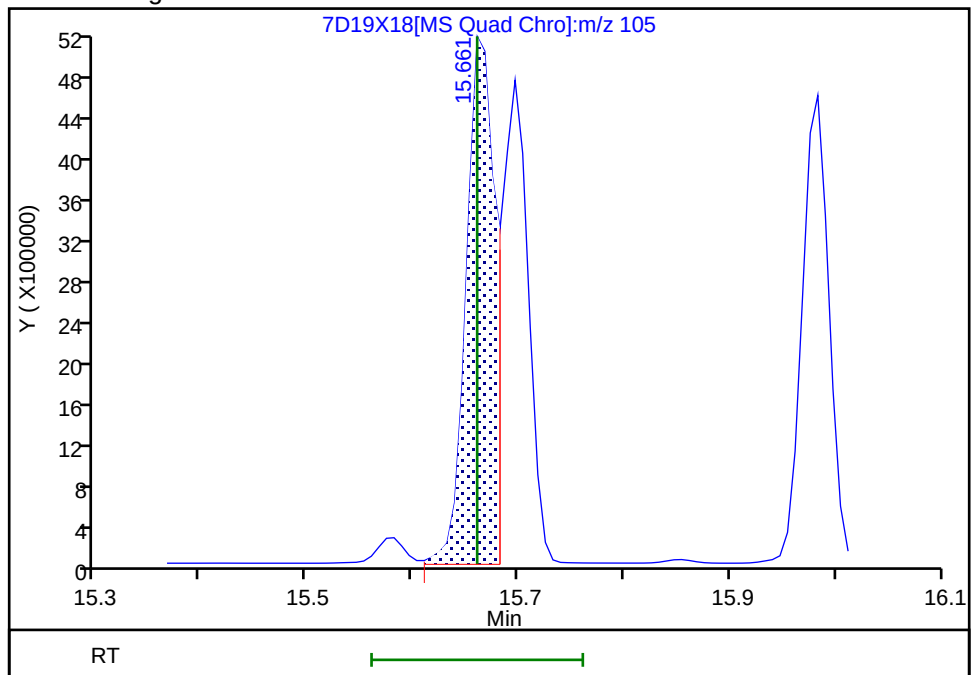
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Area: 17204200
Amount: 58.042106
Amount Units: ppb v/v

Processing Integration Results



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Area: 9499199
Amount: 50.897764
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:57:52 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

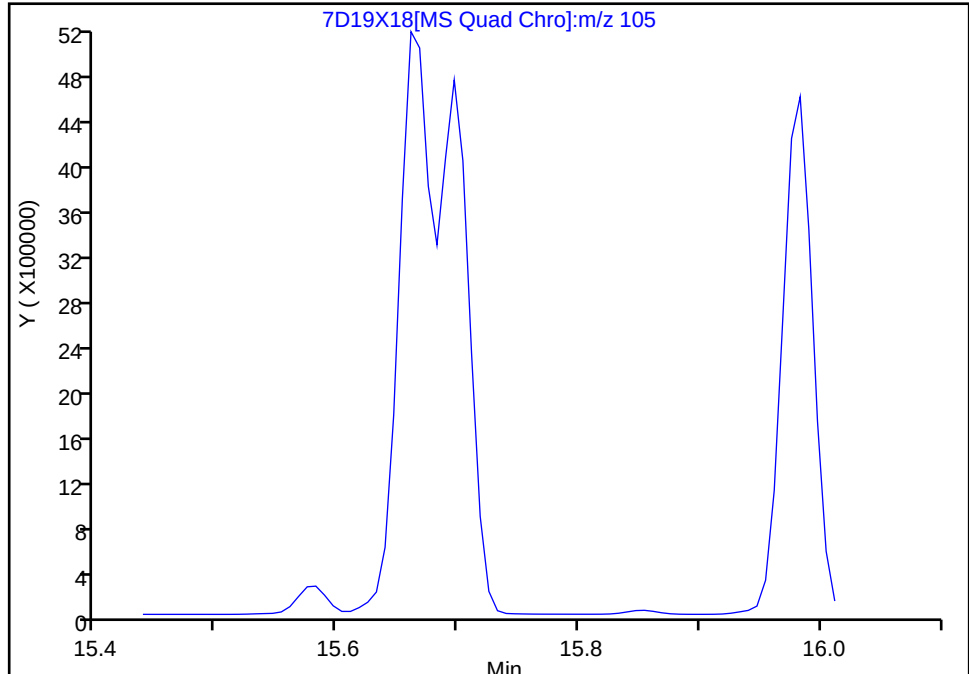
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Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

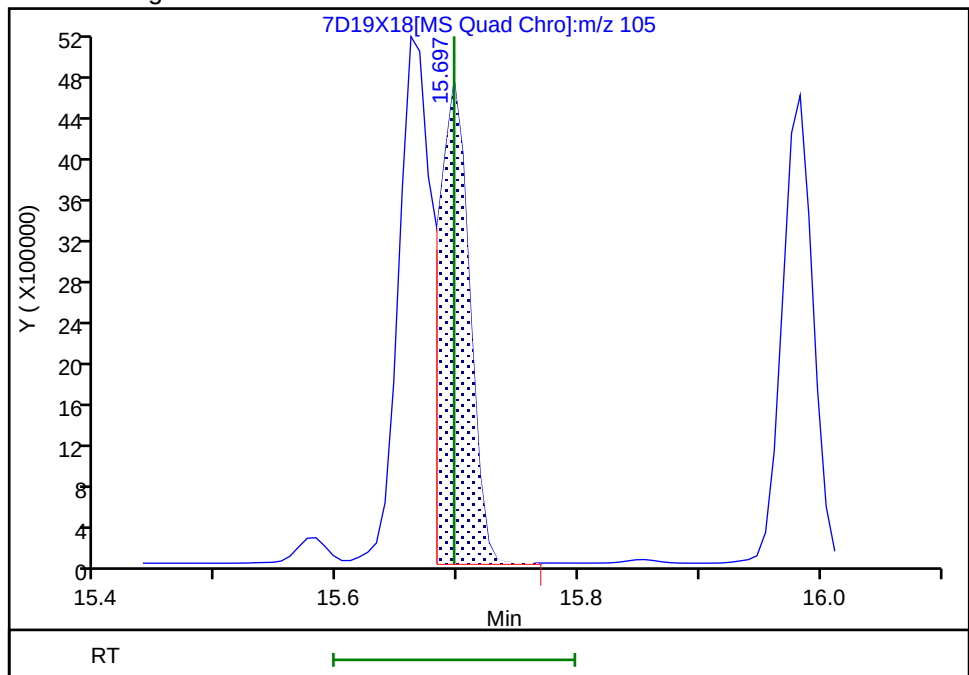
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 7705001
Amount: 51.542019
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:57:59 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

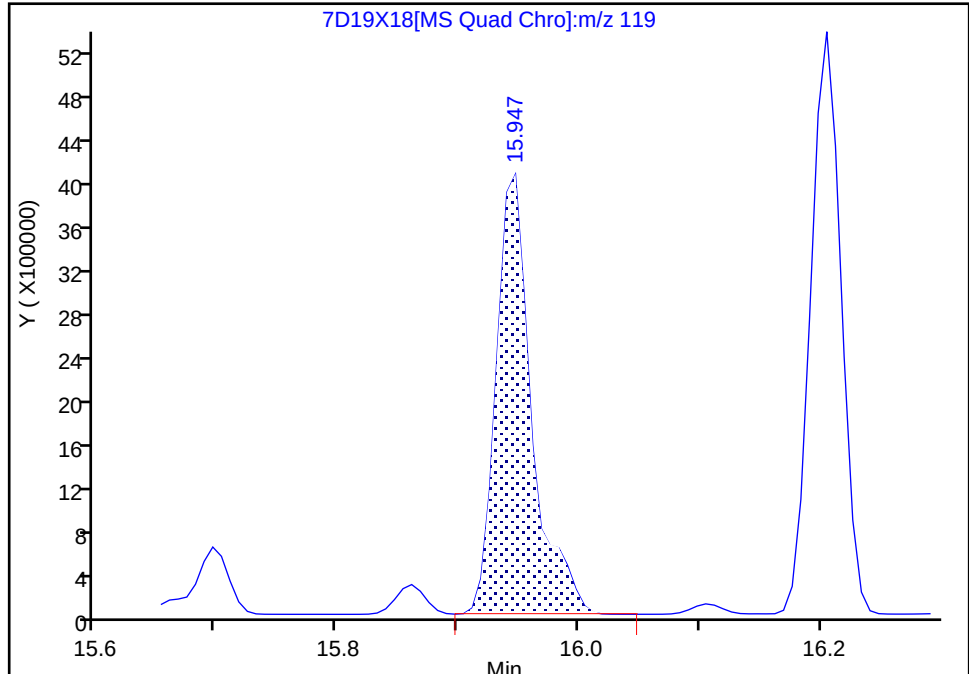
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
Injection Date: 19-Dec-2025 21:08:45 Instrument ID: HP8R004
Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

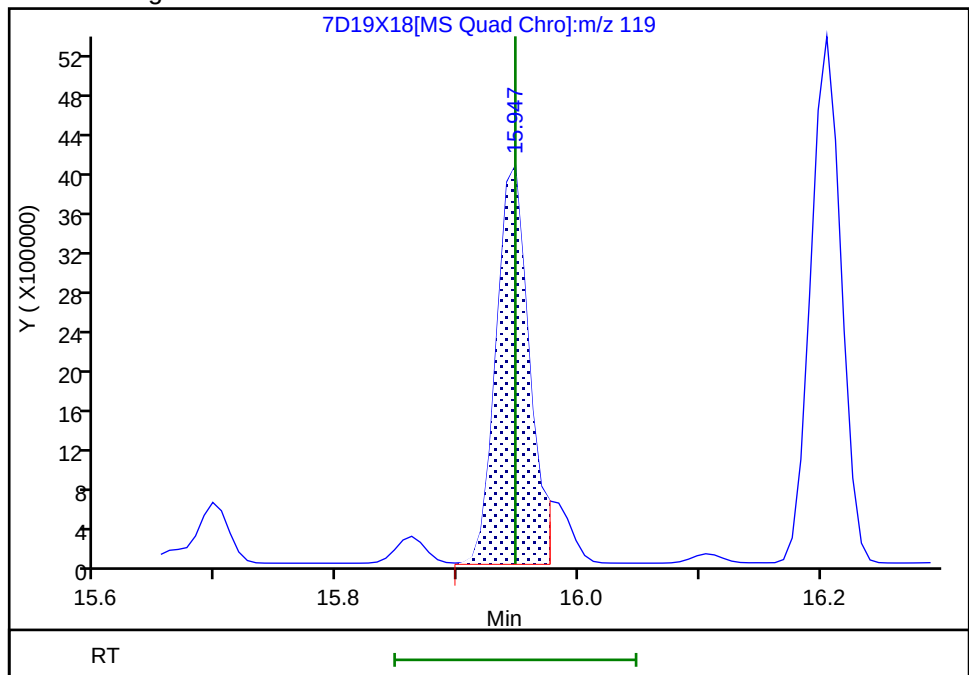
RT: 15.95
Area: 8288203
Amount: 52.454198
Amount Units: ppb v/v

Processing Integration Results



RT: 15.95
Area: 7550921
Amount: 54.990980
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:58:05 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

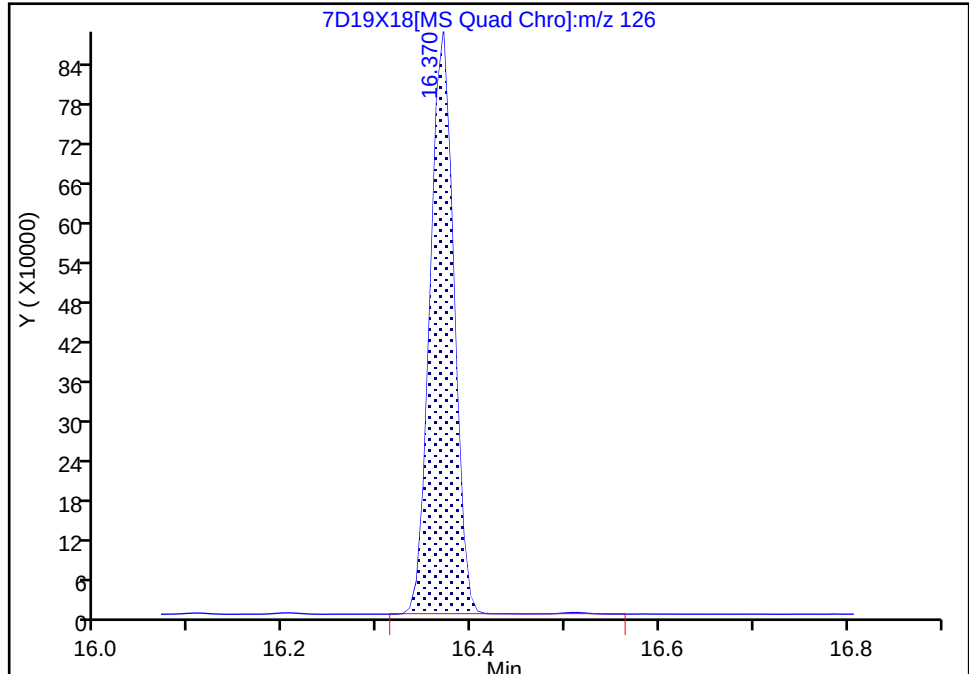
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
Injection Date: 19-Dec-2025 21:08:45 Instrument ID: HP8R004
Lims ID: IC Cal 50ppb
Client ID:
Operator ID: cv118168 ALS Bottle#: 7 Worklist Smp#: 19
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

92 Benzyl chloride, CAS: 100-44-7

Signal: 1

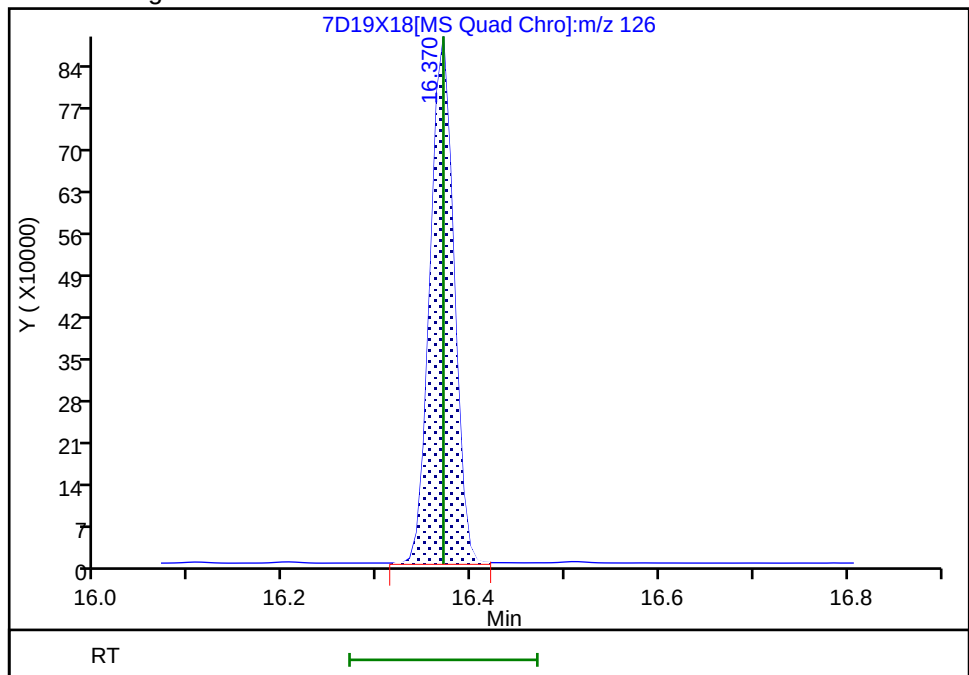
RT: 16.37
Area: 1554175
Amount: 67.288448
Amount Units: ppb v/v

Processing Integration Results



RT: 16.37
Area: 1544581
Amount: 68.286629
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 06:58:12 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Calibration

/ Dichlorodifluoromethane

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

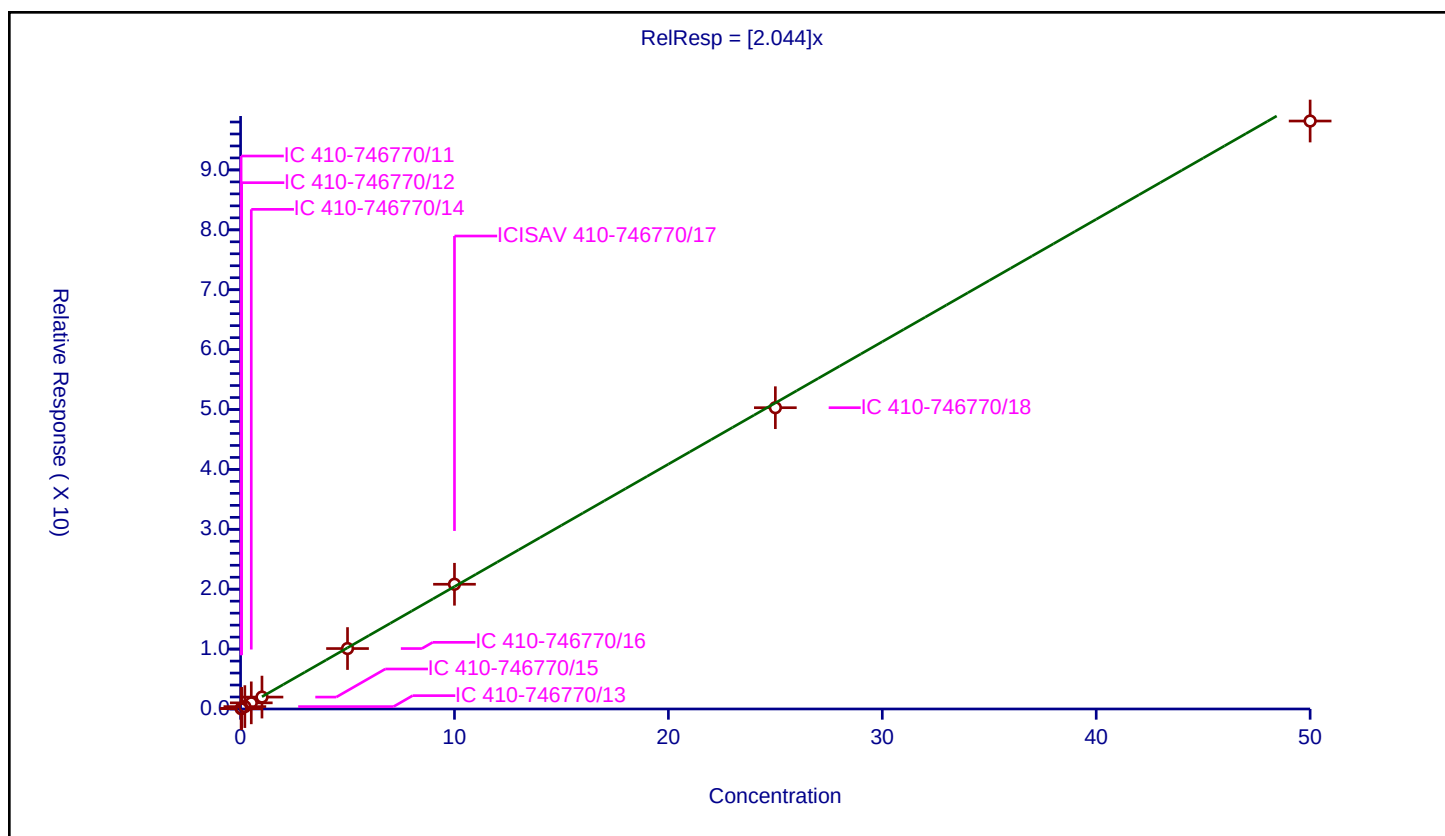
Curve Coefficients

Intercept: 0
 Slope: 2.044

Error Coefficients

Relative Standard Deviation: 3.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.055056	10.0	434463.0	2.202259	Y
2	IC 410-746770/12	0.05	0.103665	10.0	436213.0	2.073299	Y
3	IC 410-746770/13	0.2	0.400262	10.0	436764.0	2.00131	Y
4	IC 410-746770/14	0.5	1.027012	10.0	428554.0	2.054024	Y
5	IC 410-746770/15	1.0	1.988151	10.0	433946.0	1.988151	Y
6	IC 410-746770/16	5.0	10.091767	10.0	443298.0	2.018353	Y
7	ICISAV 410-746770/17	10.0	20.822661	10.0	441093.0	2.082266	Y
8	IC 410-746770/18	25.0	50.300433	10.0	446489.0	2.012017	Y
9	IC 410-746770/19	50.0	98.161212	10.0	454011.0	1.963224	Y



Calibration

/ Chlorodifluoromethane

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

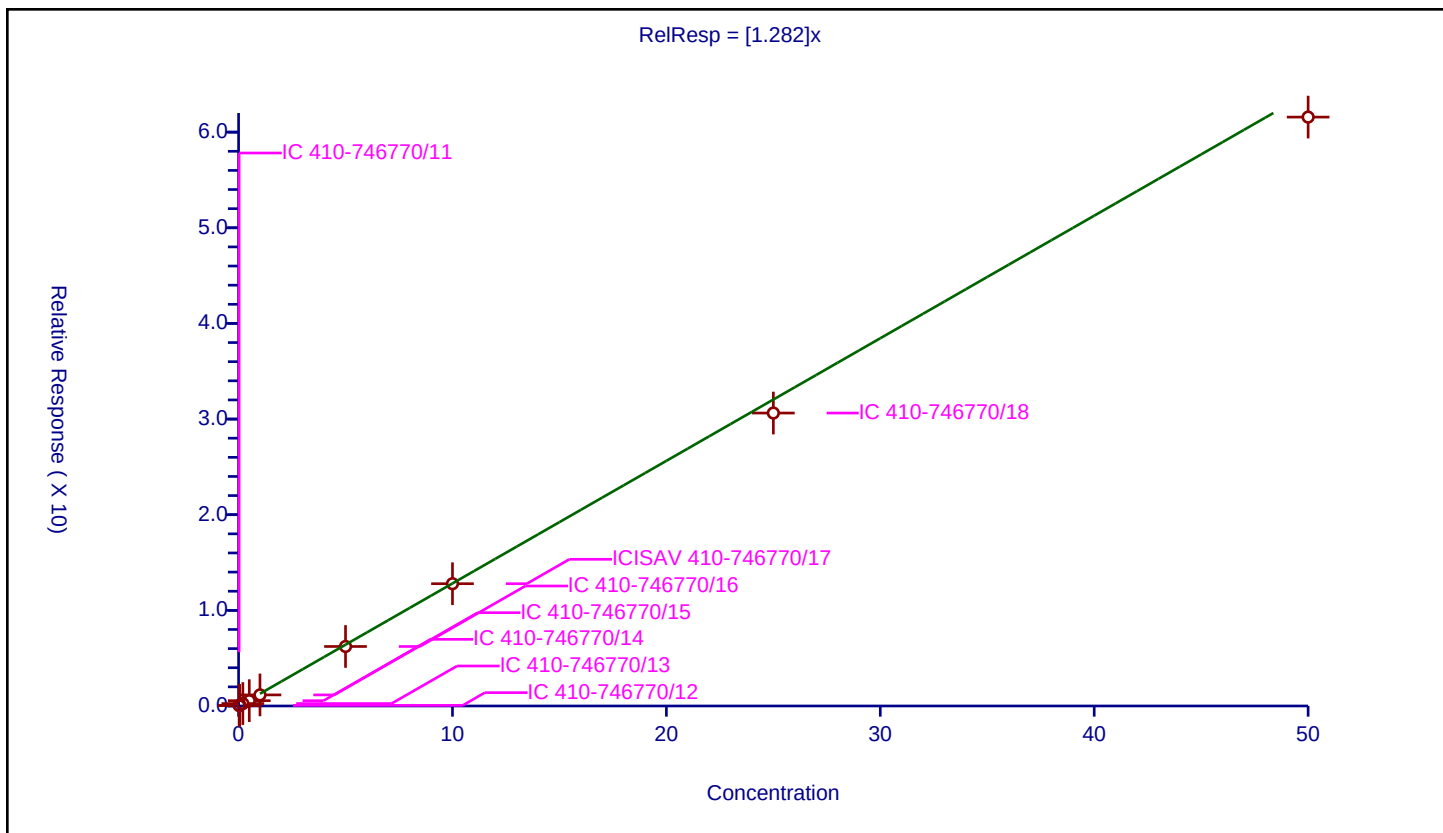
Curve Coefficients

Intercept: 0
 Slope: 1.282

Error Coefficients

Relative Standard Deviation: 14.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.043939	10.0	434463.0	1.757572	Y
2	IC 410-746770/12	0.05	0.062699	10.0	436213.0	1.253975	Y
3	IC 410-746770/13	0.2	0.254531	10.0	436764.0	1.272655	Y
4	IC 410-746770/14	0.5	0.556033	10.0	428554.0	1.112065	Y
5	IC 410-746770/15	1.0	1.158646	10.0	433946.0	1.158646	Y
6	IC 410-746770/16	5.0	6.222699	10.0	443298.0	1.24454	Y
7	ICISAV 410-746770/17	10.0	12.786465	10.0	441093.0	1.278646	Y
8	IC 410-746770/18	25.0	30.629512	10.0	446489.0	1.22518	Y
9	IC 410-746770/19	50.0	61.574653	10.0	454011.0	1.231493	Y



Calibration

/ 1,2-Dichloro-1,1,2,2-tetrafluoroethane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

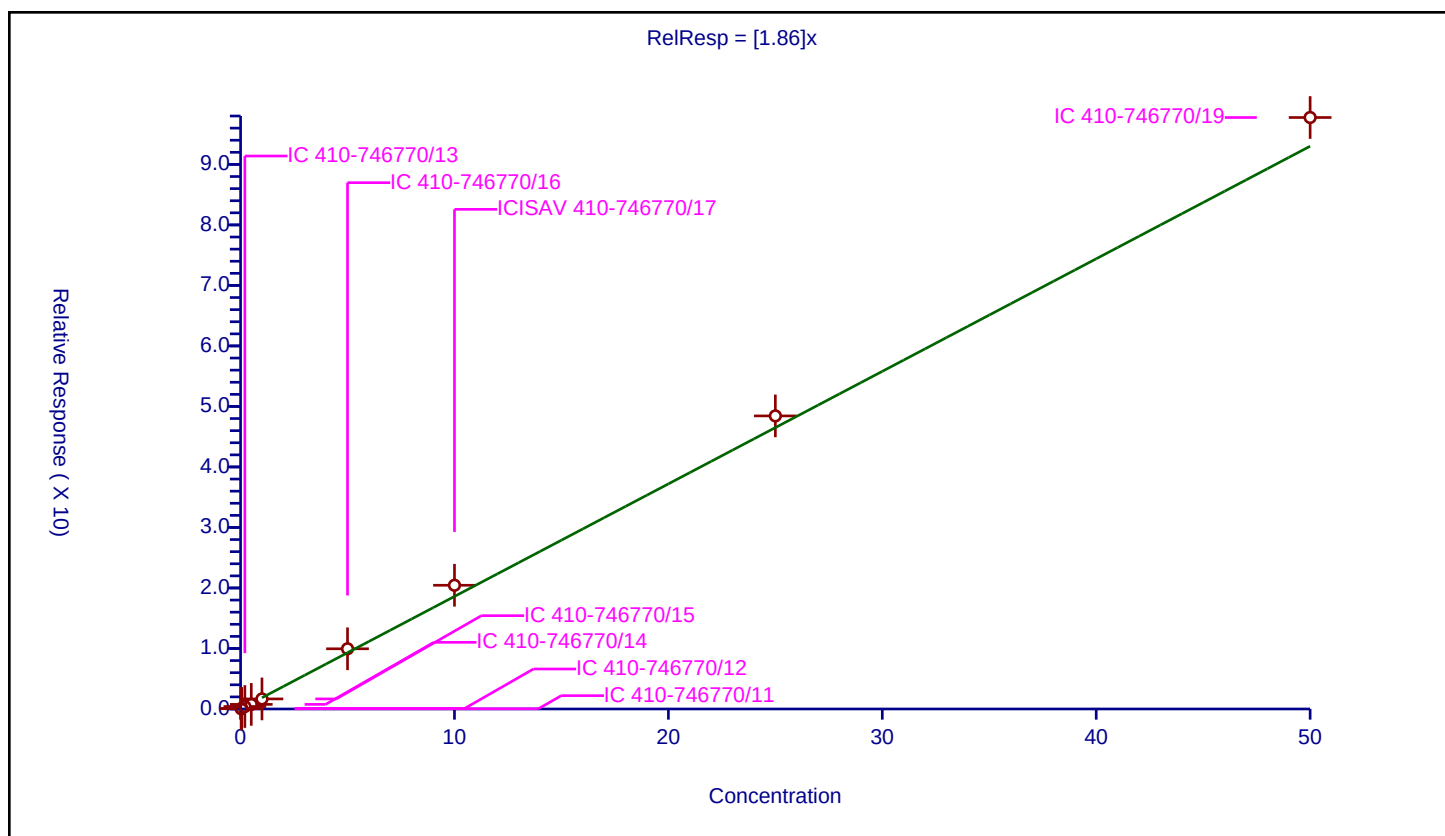
Curve Coefficients

Intercept: 0
Slope: 1.86

Error Coefficients

Relative Standard Deviation: 9.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.043479	10.0	434463.0	1.739158	Y
2	IC 410-746770/12	0.05	0.092409	10.0	436213.0	1.84818	Y
3	IC 410-746770/13	0.2	0.408802	10.0	436764.0	2.04401	Y
4	IC 410-746770/14	0.5	0.759391	10.0	428554.0	1.518782	Y
5	IC 410-746770/15	1.0	1.663502	10.0	433946.0	1.663502	Y
6	IC 410-746770/16	5.0	9.949988	10.0	443298.0	1.989998	Y
7	ICISAV 410-746770/17	10.0	20.447389	10.0	441093.0	2.044739	Y
8	IC 410-746770/18	25.0	48.435258	10.0	446489.0	1.93741	Y
9	IC 410-746770/19	50.0	97.753689	10.0	454011.0	1.955074	Y



Calibration

/ Chloromethane

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

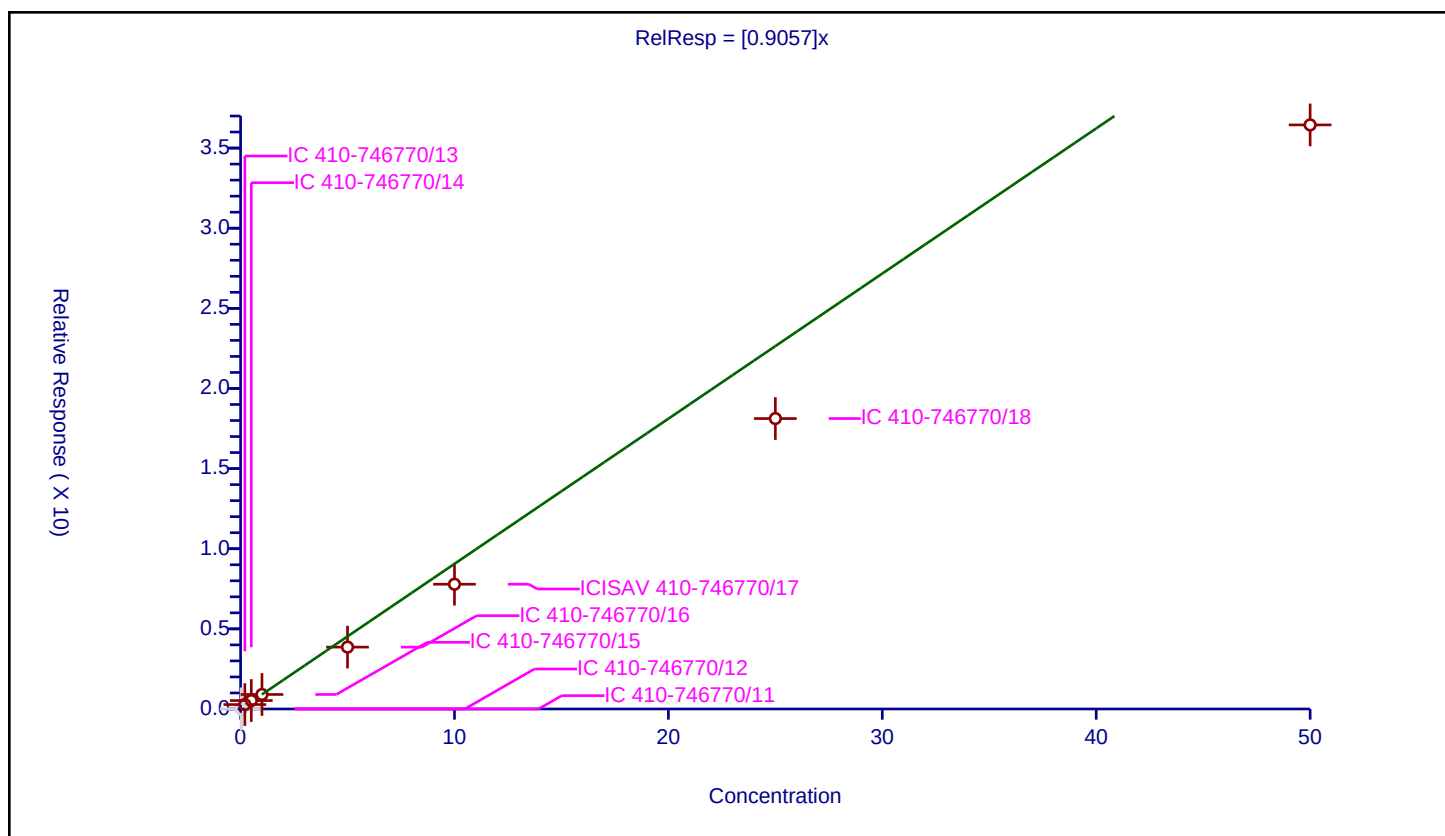
Curve Coefficients

Intercept: 0
 Slope: 0.9057

Error Coefficients

Relative Standard Deviation: 26.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.0	10.0	436213.0	0.0	N
3	IC 410-746770/13	0.2	0.275183	10.0	436764.0	1.375915	Y
4	IC 410-746770/14	0.5	0.526841	10.0	428554.0	1.053683	Y
5	IC 410-746770/15	1.0	0.905527	10.0	433946.0	0.905527	Y
6	IC 410-746770/16	5.0	3.861556	10.0	443298.0	0.772311	Y
7	ICISAV 410-746770/17	10.0	7.785138	10.0	441093.0	0.778514	Y
8	IC 410-746770/18	25.0	18.122059	10.0	446489.0	0.724882	Y
9	IC 410-746770/19	50.0	36.44458	10.0	454011.0	0.728892	Y



Calibration

/ Butane

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

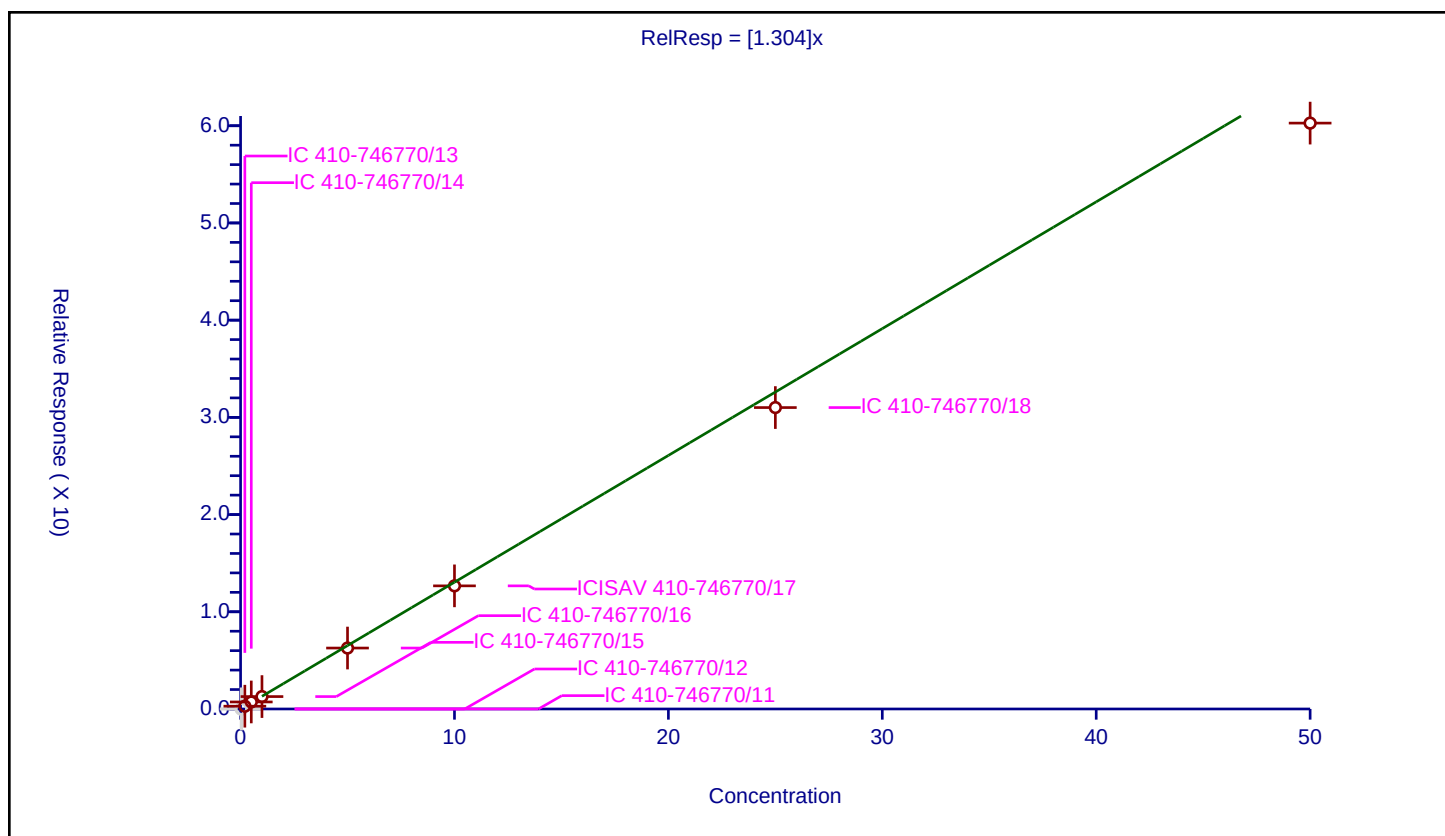
Curve Coefficients

Intercept: 0
 Slope: 1.304

Error Coefficients

Relative Standard Deviation: 7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.0	10.0	436213.0	0.0	N
3	IC 410-746770/13	0.2	0.287936	10.0	436764.0	1.439679	Y
4	IC 410-746770/14	0.5	0.723316	10.0	428554.0	1.446632	Y
5	IC 410-746770/15	1.0	1.277071	10.0	433946.0	1.277071	Y
6	IC 410-746770/16	5.0	6.269169	10.0	443298.0	1.253834	Y
7	ICISAV 410-746770/17	10.0	12.666535	10.0	441093.0	1.266654	Y
8	IC 410-746770/18	25.0	31.009454	10.0	446489.0	1.240378	Y
9	IC 410-746770/19	50.0	60.2705	10.0	454011.0	1.20541	Y



Calibration

/ Vinyl chloride

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

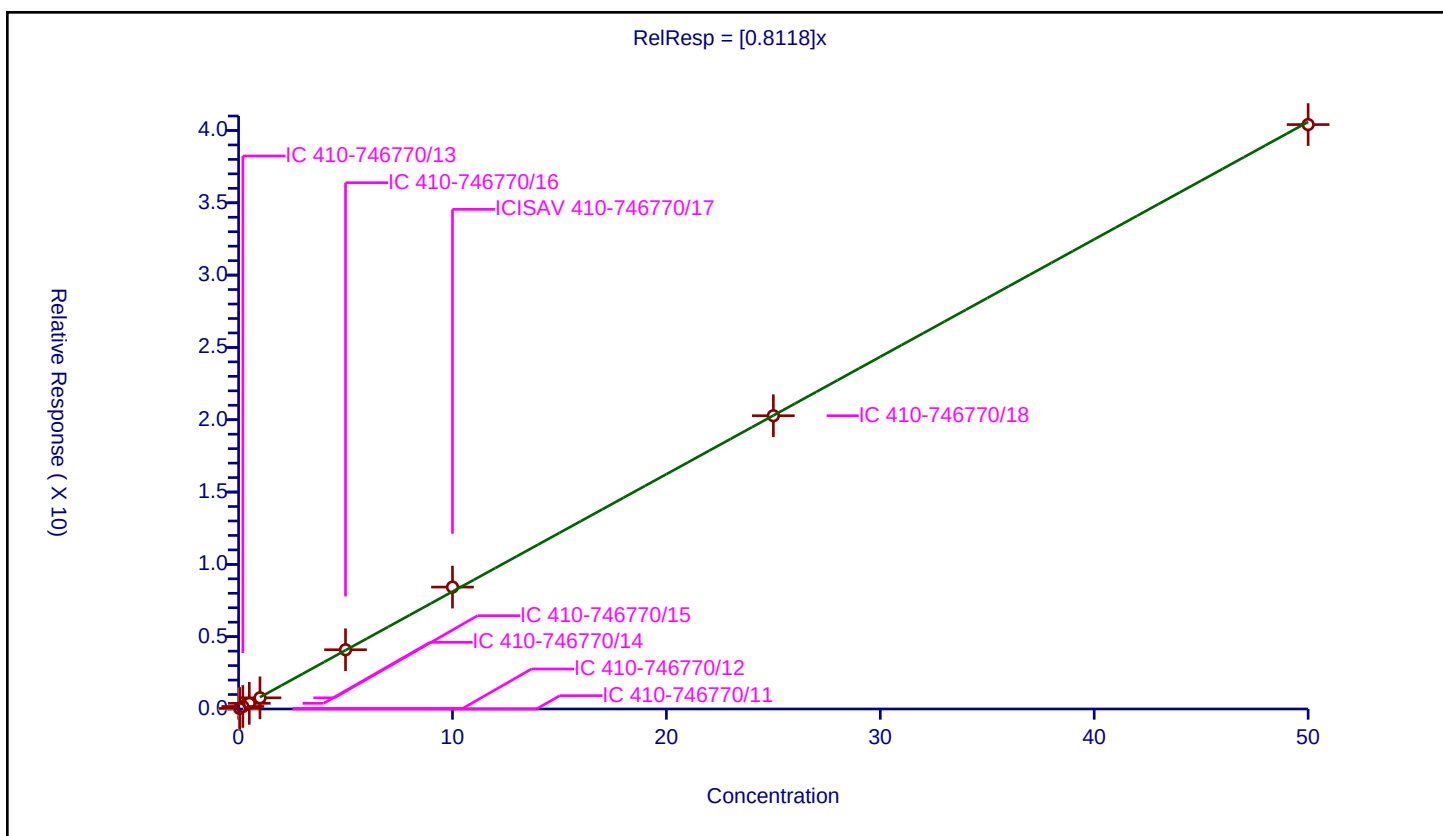
Curve Coefficients

Intercept: 0
 Slope: 0.8118

Error Coefficients

Relative Standard Deviation: 3.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.039591	10.0	436213.0	0.791815	Y
3	IC 410-746770/13	0.2	0.173458	10.0	436764.0	0.867288	Y
4	IC 410-746770/14	0.5	0.391153	10.0	428554.0	0.782305	Y
5	IC 410-746770/15	1.0	0.771548	10.0	433946.0	0.771548	Y
6	IC 410-746770/16	5.0	4.095778	10.0	443298.0	0.819156	Y
7	ICISAV 410-746770/17	10.0	8.42981	10.0	441093.0	0.842981	Y
8	IC 410-746770/18	25.0	20.276894	10.0	446489.0	0.811076	Y
9	IC 410-746770/19	50.0	40.408669	10.0	454011.0	0.808173	Y



Calibration

/ Butadiene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

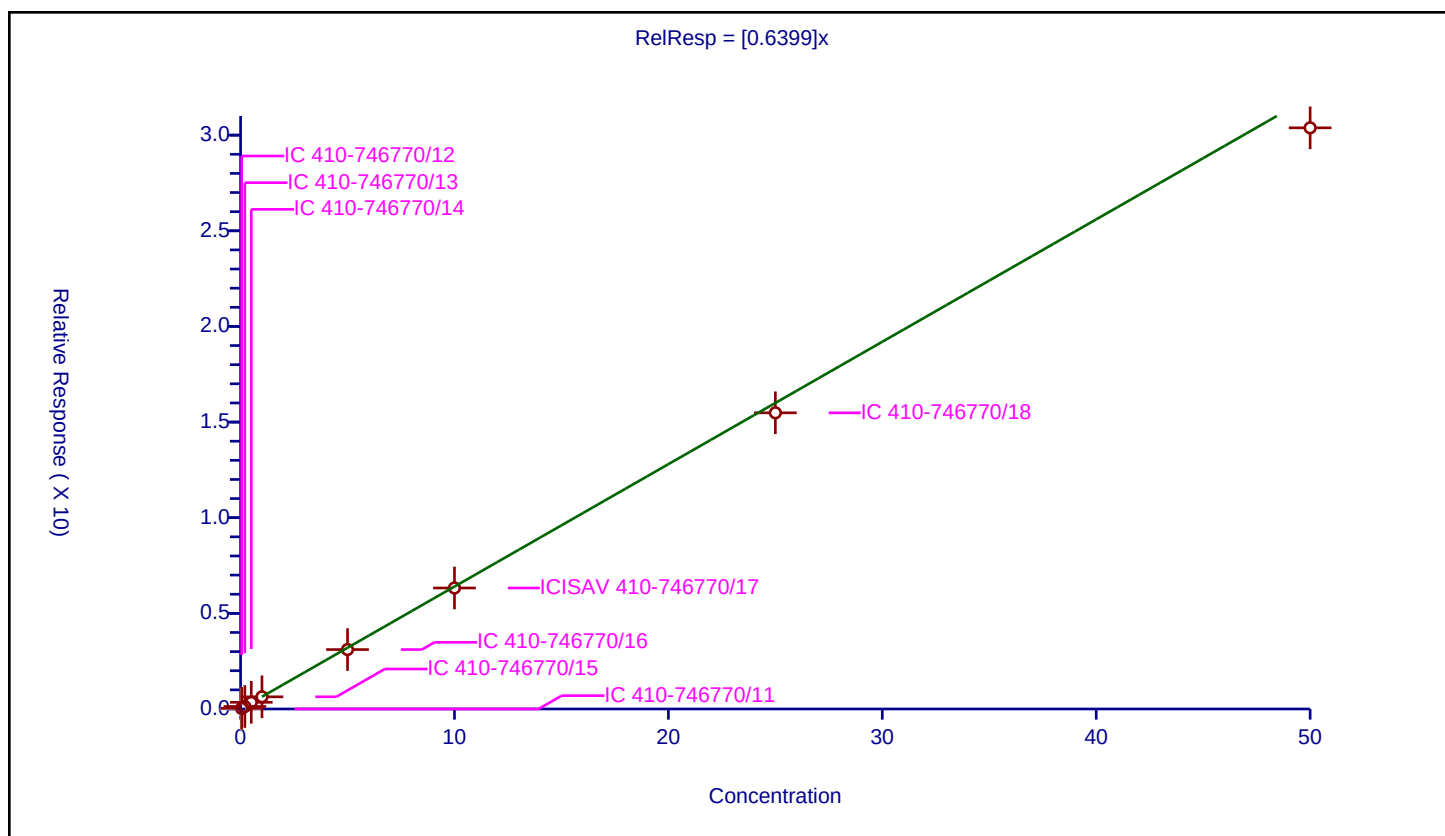
Curve Coefficients

Intercept: 0
Slope: 0.6399

Error Coefficients

Relative Standard Deviation: 4.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.032461	10.0	436213.0	0.649224	Y
3	IC 410-746770/13	0.2	0.130757	10.0	436764.0	0.653786	Y
4	IC 410-746770/14	0.5	0.349571	10.0	428554.0	0.699142	Y
5	IC 410-746770/15	1.0	0.636231	10.0	433946.0	0.636231	Y
6	IC 410-746770/16	5.0	3.106669	10.0	443298.0	0.621334	Y
7	ICISAV 410-746770/17	10.0	6.3259	10.0	441093.0	0.63259	Y
8	IC 410-746770/18	25.0	15.483629	10.0	446489.0	0.619345	Y
9	IC 410-746770/19	50.0	30.382304	10.0	454011.0	0.607646	Y



Calibration

/ Bromomethane

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

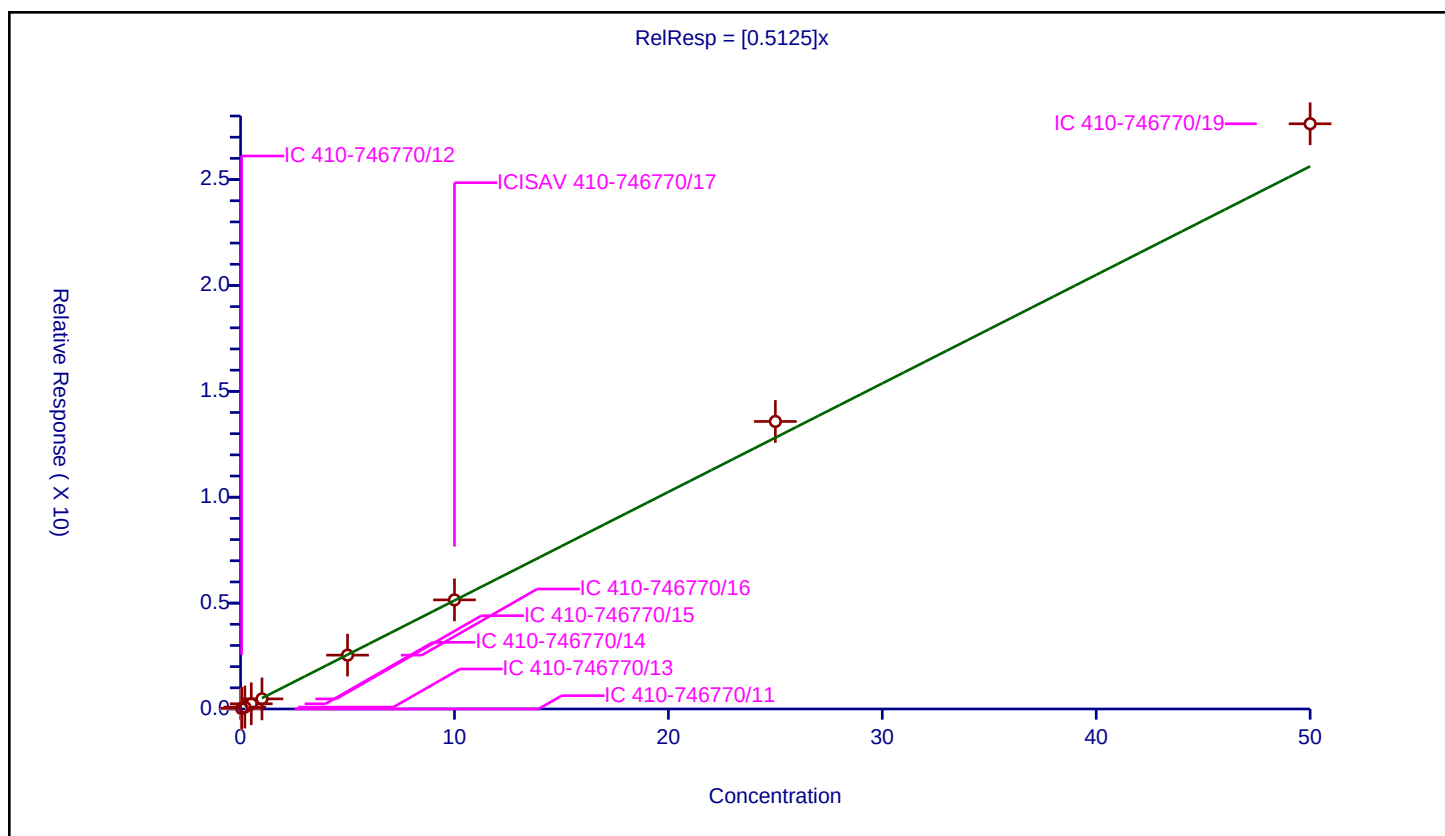
Curve Coefficients

Intercept: 0
 Slope: 0.5125

Error Coefficients

Relative Standard Deviation: 7.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.028014	10.0	436213.0	0.560277	Y
3	IC 410-746770/13	0.2	0.090415	10.0	436764.0	0.452075	Y
4	IC 410-746770/14	0.5	0.245617	10.0	428554.0	0.491233	Y
5	IC 410-746770/15	1.0	0.476718	10.0	433946.0	0.476718	Y
6	IC 410-746770/16	5.0	2.542849	10.0	443298.0	0.50857	Y
7	ICISAV 410-746770/17	10.0	5.152406	10.0	441093.0	0.515241	Y
8	IC 410-746770/18	25.0	13.576729	10.0	446489.0	0.543069	Y
9	IC 410-746770/19	50.0	27.633582	10.0	454011.0	0.552672	Y



Calibration

/ Chloroethane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

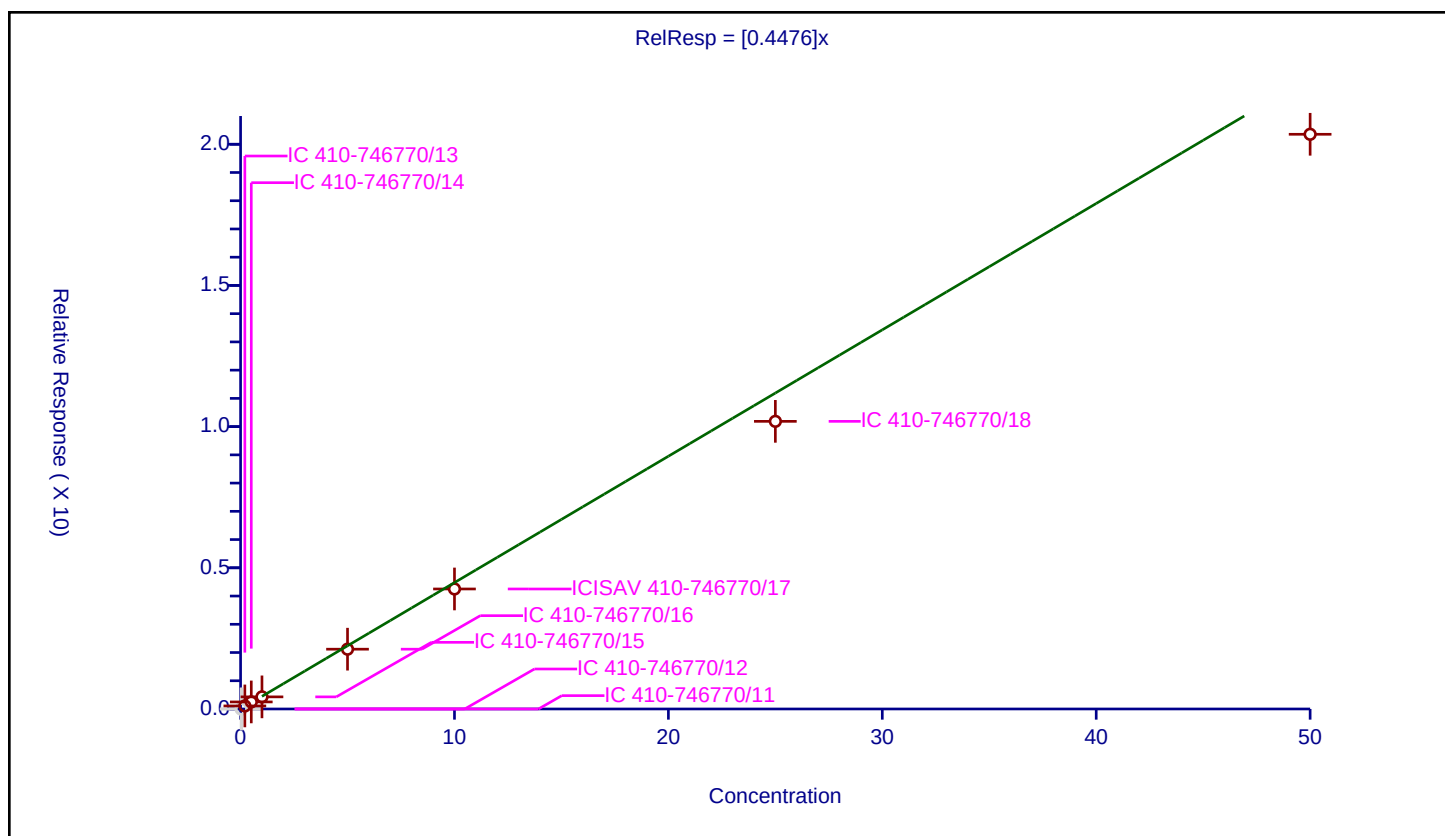
Curve Coefficients

Intercept: 0
Slope: 0.4476

Error Coefficients

Relative Standard Deviation: 11.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.0	10.0	436213.0	0.0	N
3	IC 410-746770/13	0.2	0.10809	10.0	436764.0	0.540452	Y
4	IC 410-746770/14	0.5	0.24984	10.0	428554.0	0.49968	Y
5	IC 410-746770/15	1.0	0.429662	10.0	433946.0	0.429662	Y
6	IC 410-746770/16	5.0	2.117943	10.0	443298.0	0.423589	Y
7	ICISAV 410-746770/17	10.0	4.250011	10.0	441093.0	0.425001	Y
8	IC 410-746770/18	25.0	10.186836	10.0	446489.0	0.407473	Y
9	IC 410-746770/19	50.0	20.353428	10.0	454011.0	0.407069	Y



Calibration

/ Vinyl bromide

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

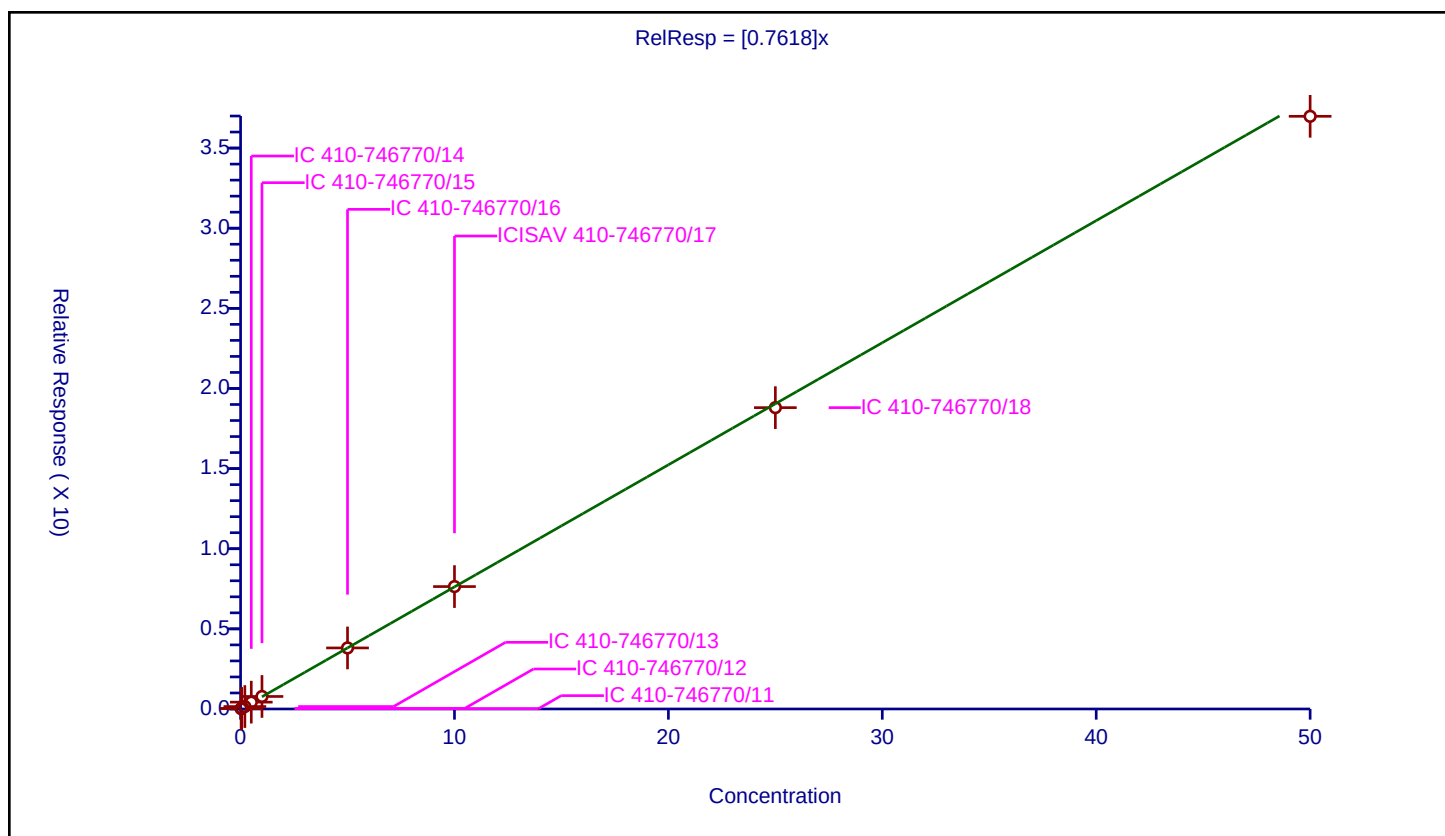
Curve Coefficients

Intercept: 0
 Slope: 0.7618

Error Coefficients

Relative Standard Deviation: 5.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.018989	10.0	434463.0	0.759558	Y
2	IC 410-746770/12	0.05	0.034203	10.0	436213.0	0.684069	Y
3	IC 410-746770/13	0.2	0.15221	10.0	436764.0	0.761052	Y
4	IC 410-746770/14	0.5	0.426107	10.0	428554.0	0.852215	Y
5	IC 410-746770/15	1.0	0.781618	10.0	433946.0	0.781618	Y
6	IC 410-746770/16	5.0	3.809965	10.0	443298.0	0.761993	Y
7	ICISAV 410-746770/17	10.0	7.638525	10.0	441093.0	0.763853	Y
8	IC 410-746770/18	25.0	18.803621	10.0	446489.0	0.752145	Y
9	IC 410-746770/19	50.0	36.981461	10.0	454011.0	0.739629	Y



Calibration

/ Trichlorofluoromethane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

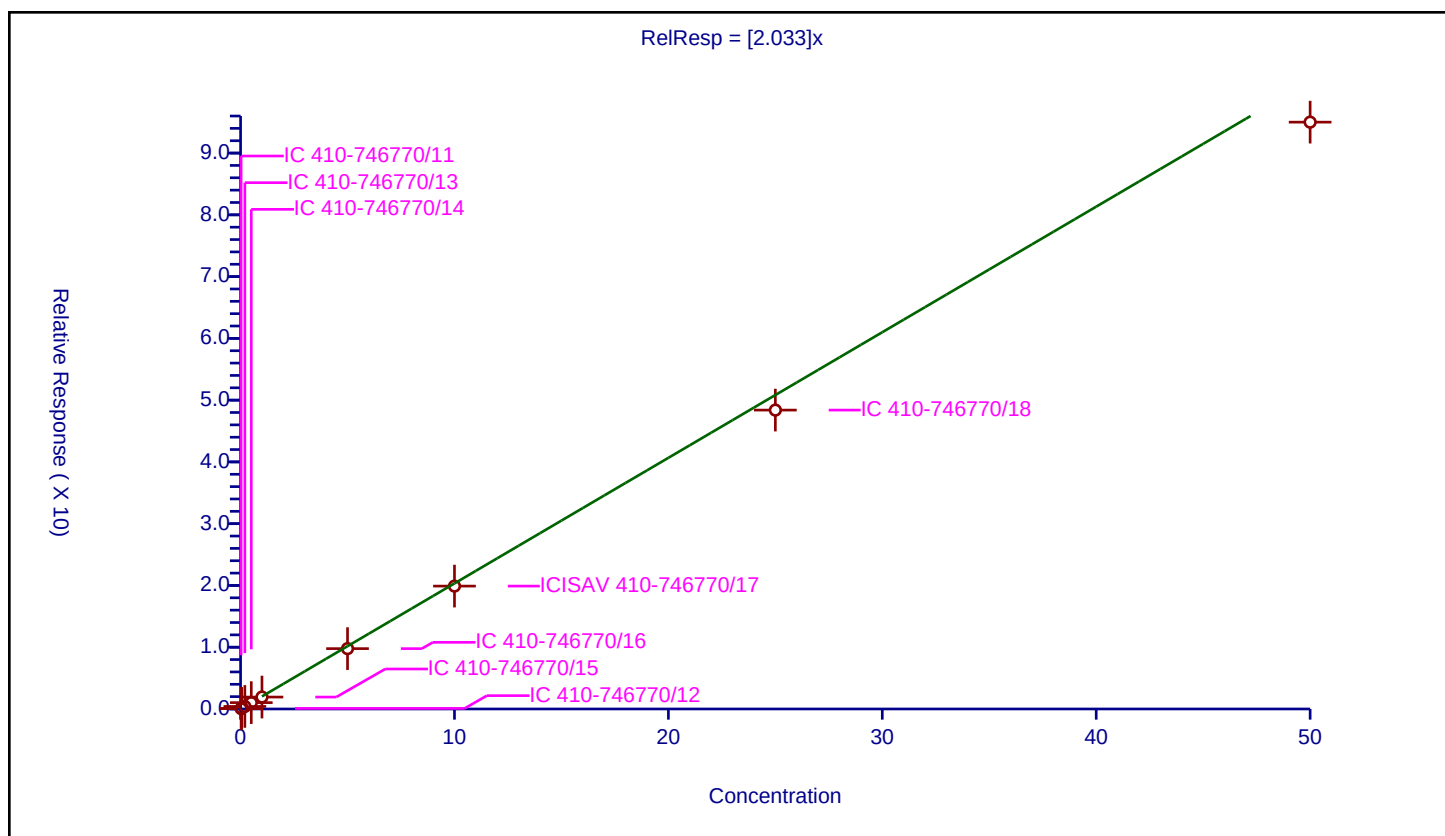
Curve Coefficients

Intercept: 0
Slope: 2.033

Error Coefficients

Relative Standard Deviation: 9.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.062997	10.0	434463.0	2.519892	Y
2	IC 410-746770/12	0.05	0.097636	10.0	436213.0	1.952716	Y
3	IC 410-746770/13	0.2	0.410931	10.0	436764.0	2.054657	Y
4	IC 410-746770/14	0.5	1.030722	10.0	428554.0	2.061444	Y
5	IC 410-746770/15	1.0	1.930448	10.0	433946.0	1.930448	Y
6	IC 410-746770/16	5.0	9.771034	10.0	443298.0	1.954207	Y
7	ICISAV 410-746770/17	10.0	19.895555	10.0	441093.0	1.989555	Y
8	IC 410-746770/18	25.0	48.388113	10.0	446489.0	1.935525	Y
9	IC 410-746770/19	50.0	95.008271	10.0	454011.0	1.900165	Y



Calibration

/ 1,1-Dichloroethene

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

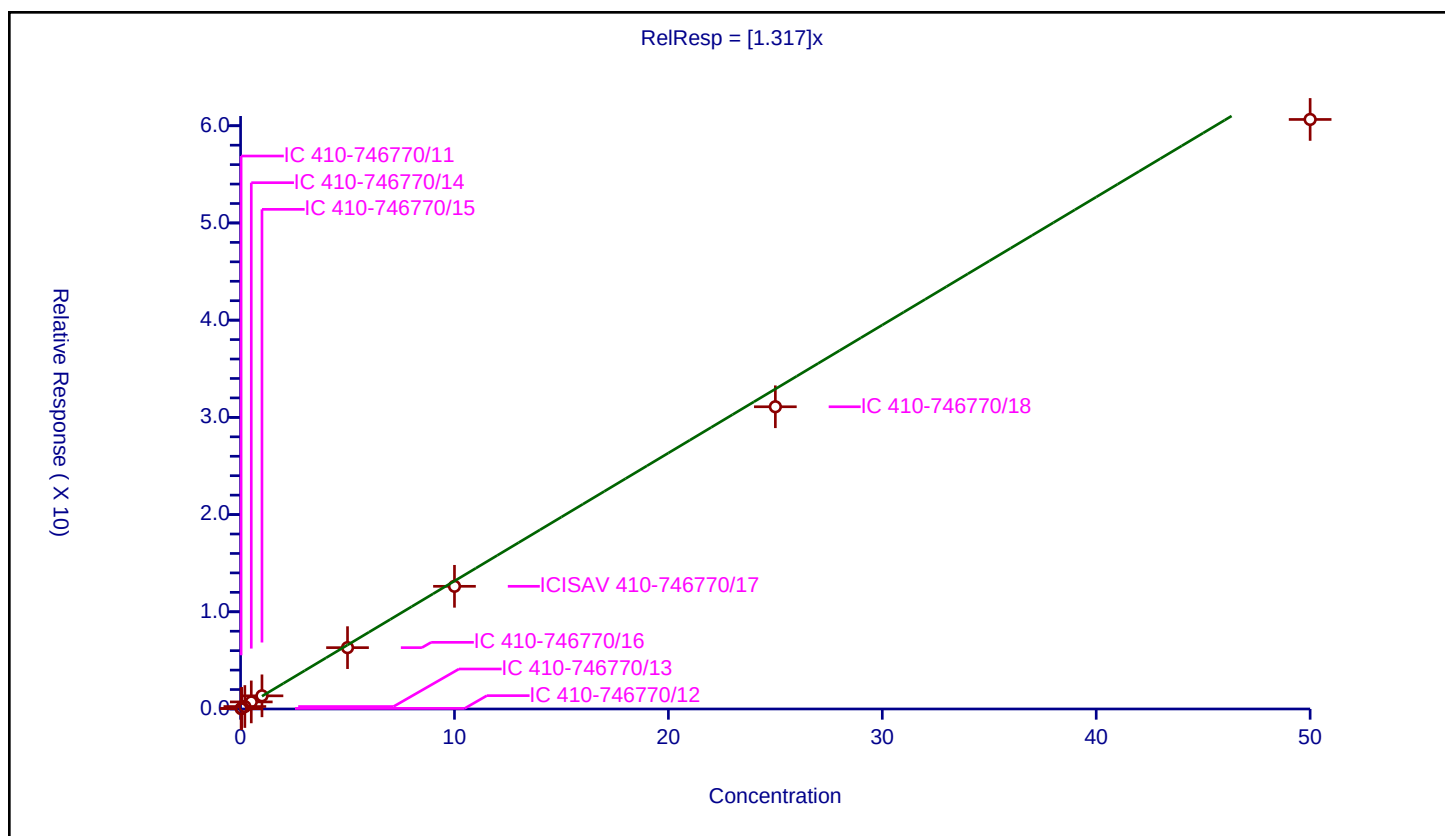
Curve Coefficients

Intercept: 0
 Slope: 1.317

Error Coefficients

Relative Standard Deviation: 8.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.038899	10.0	434463.0	1.555944	Y
2	IC 410-746770/12	0.05	0.061369	10.0	436213.0	1.227382	Y
3	IC 410-746770/13	0.2	0.25492	10.0	436764.0	1.274601	Y
4	IC 410-746770/14	0.5	0.72866	10.0	428554.0	1.457319	Y
5	IC 410-746770/15	1.0	1.353901	10.0	433946.0	1.353901	Y
6	IC 410-746770/16	5.0	6.311195	10.0	443298.0	1.262239	Y
7	ICISAV 410-746770/17	10.0	12.621533	10.0	441093.0	1.262153	Y
8	IC 410-746770/18	25.0	31.091024	10.0	446489.0	1.243641	Y
9	IC 410-746770/19	50.0	60.645425	10.0	454011.0	1.212908	Y



Calibration

/ Acetone

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

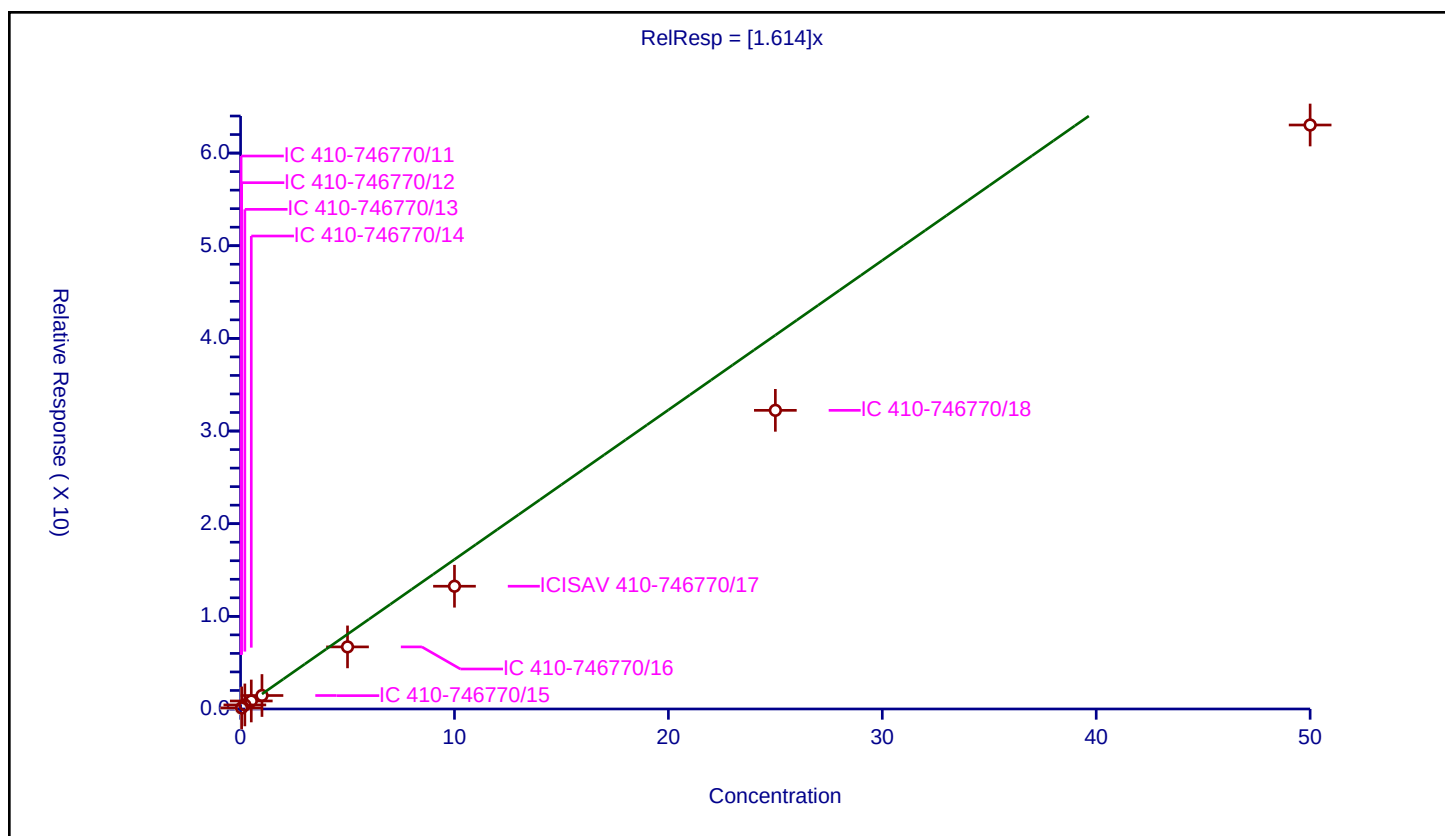
Curve Coefficients

Intercept: 0
 Slope: 1.614

Error Coefficients

Relative Standard Deviation: 26.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.069925	10.0	434463.0	2.797016	N
2	IC 410-746770/12	0.05	0.116113	10.0	436213.0	2.32226	Y
3	IC 410-746770/13	0.2	0.437879	10.0	436764.0	2.189397	Y
4	IC 410-746770/14	0.5	0.864698	10.0	428554.0	1.729397	Y
5	IC 410-746770/15	1.0	1.455296	10.0	433946.0	1.455296	Y
6	IC 410-746770/16	5.0	6.700955	10.0	443298.0	1.340191	Y
7	ICISAV 410-746770/17	10.0	13.249043	10.0	441093.0	1.324904	Y
8	IC 410-746770/18	25.0	32.233874	10.0	446489.0	1.289355	Y
9	IC 410-746770/19	50.0	63.030742	10.0	454011.0	1.260615	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

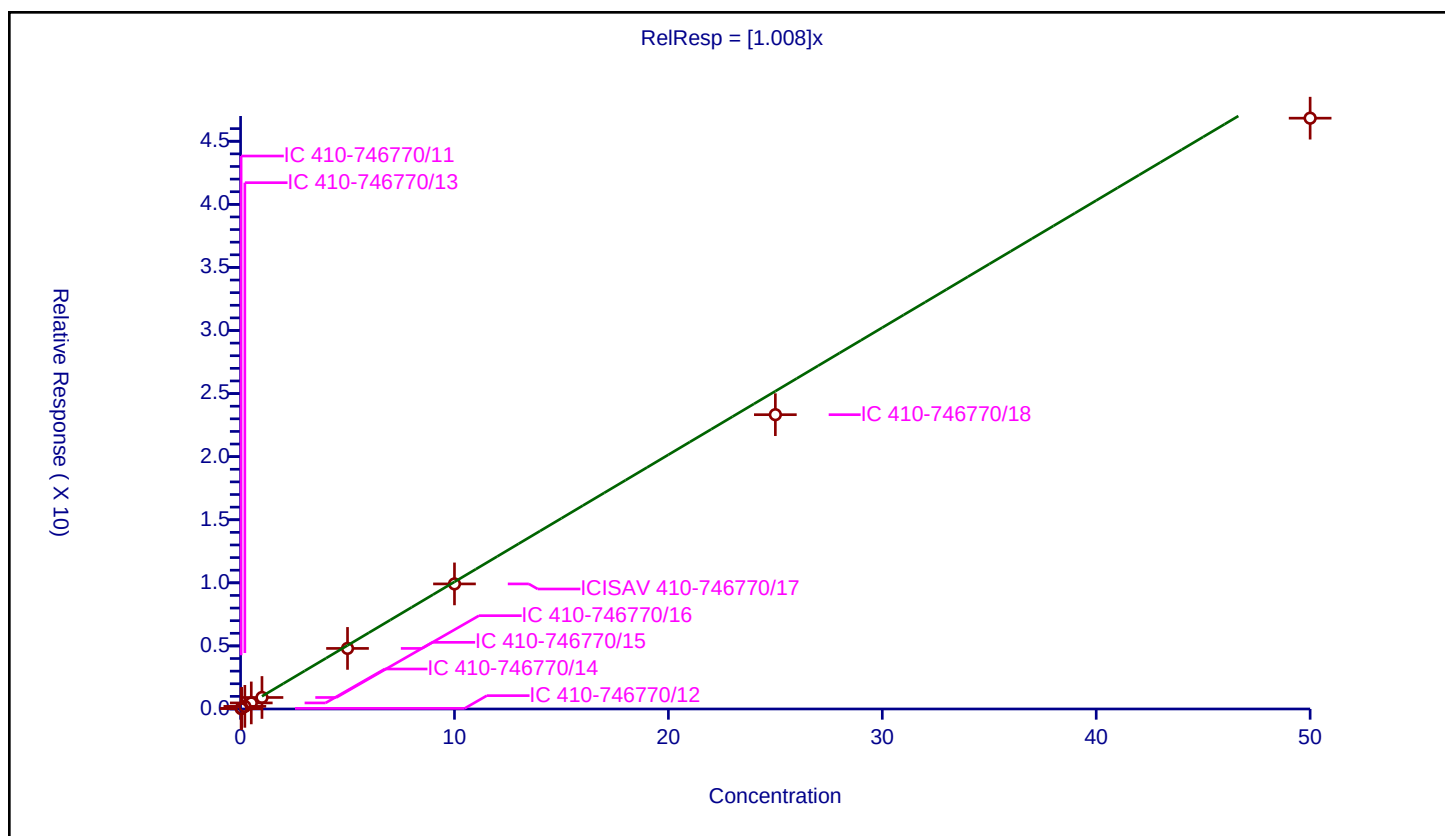
Curve Coefficients

Intercept: 0
Slope: 1.008

Error Coefficients

Relative Standard Deviation: 13.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.03372	10.0	434463.0	1.348791	Y
2	IC 410-746770/12	0.05	0.049402	10.0	436213.0	0.988049	Y
3	IC 410-746770/13	0.2	0.207389	10.0	436764.0	1.036944	Y
4	IC 410-746770/14	0.5	0.48106	10.0	428554.0	0.962119	Y
5	IC 410-746770/15	1.0	0.911104	10.0	433946.0	0.911104	Y
6	IC 410-746770/16	5.0	4.80124	10.0	443298.0	0.960248	Y
7	ICISAV 410-746770/17	10.0	9.91478	10.0	441093.0	0.991478	Y
8	IC 410-746770/18	25.0	23.327966	10.0	446489.0	0.933119	Y
9	IC 410-746770/19	50.0	46.82902	10.0	454011.0	0.93658	Y



Calibration

/ Isopropyl alcohol

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

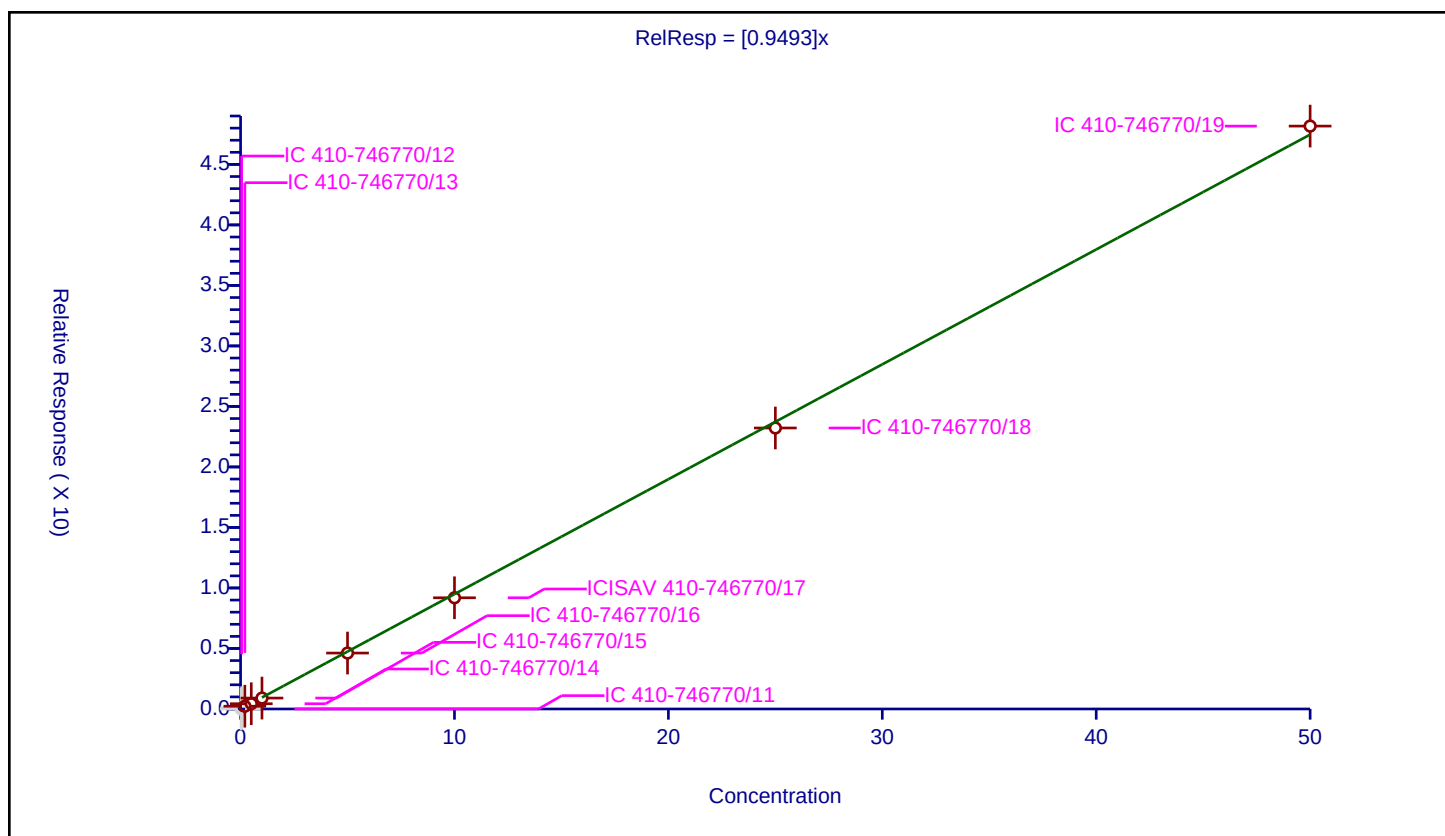
Curve Coefficients

Intercept: 0
 Slope: 0.9493

Error Coefficients

Relative Standard Deviation: 9.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.106645	10.0	436213.0	2.132903	N
3	IC 410-746770/13	0.2	0.227354	10.0	436764.0	1.13677	Y
4	IC 410-746770/14	0.5	0.435231	10.0	428554.0	0.870462	Y
5	IC 410-746770/15	1.0	0.902002	10.0	433946.0	0.902002	Y
6	IC 410-746770/16	5.0	4.622895	10.0	443298.0	0.924579	Y
7	ICISAV 410-746770/17	10.0	9.190806	10.0	441093.0	0.919081	Y
8	IC 410-746770/18	25.0	23.219363	10.0	446489.0	0.928775	Y
9	IC 410-746770/19	50.0	48.167533	10.0	454011.0	0.963351	Y



Calibration

/ Carbon disulfide

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

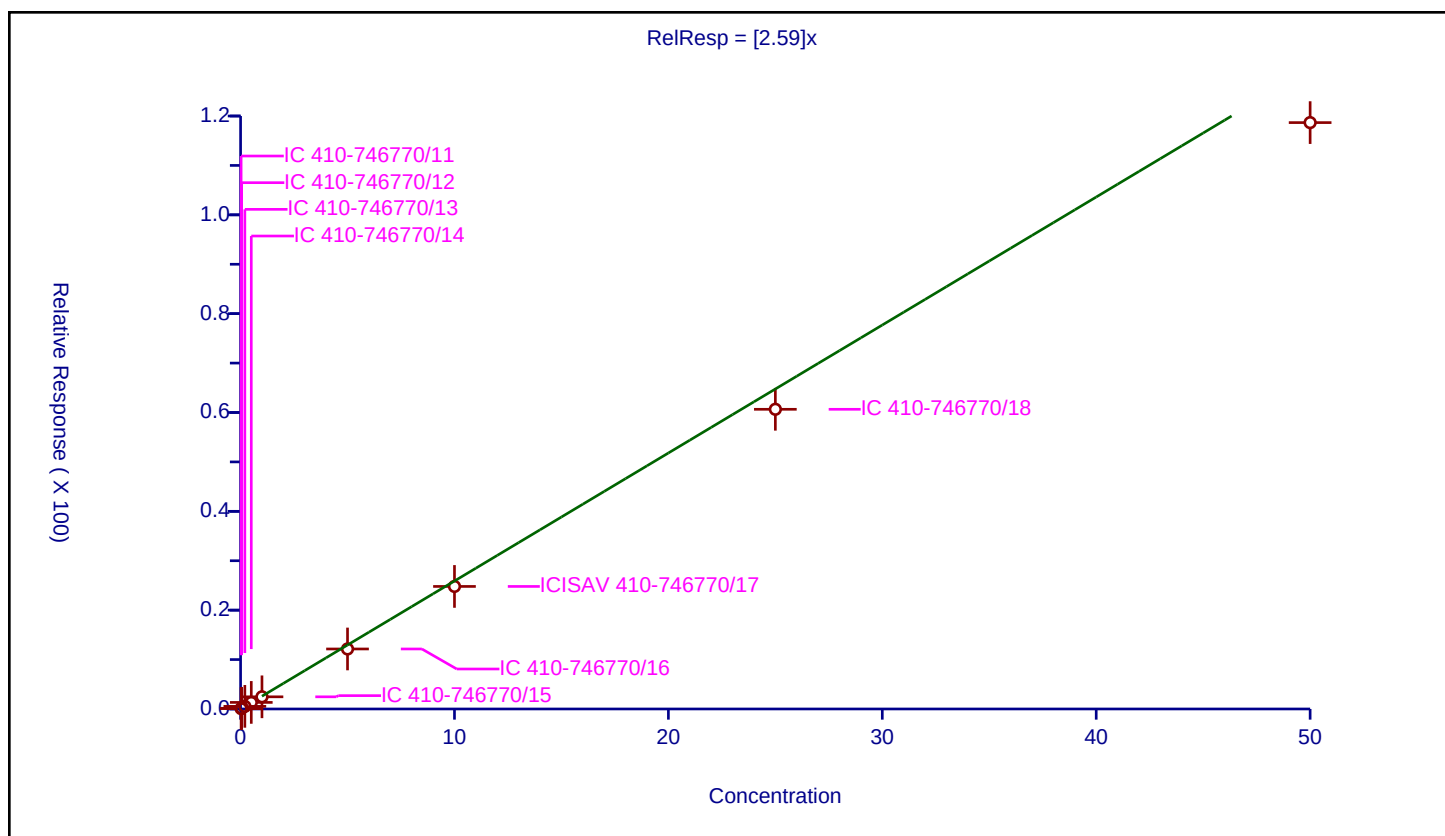
Curve Coefficients

Intercept: 0
Slope: 2.59

Error Coefficients

Relative Standard Deviation: 8.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.077199	10.0	434463.0	3.08795	Y
2	IC 410-746770/12	0.05	0.13702	10.0	436213.0	2.740404	Y
3	IC 410-746770/13	0.2	0.529737	10.0	436764.0	2.648684	Y
4	IC 410-746770/14	0.5	1.331664	10.0	428554.0	2.663328	Y
5	IC 410-746770/15	1.0	2.462564	10.0	433946.0	2.462564	Y
6	IC 410-746770/16	5.0	12.143479	10.0	443298.0	2.428696	Y
7	ICISAV 410-746770/17	10.0	24.802321	10.0	441093.0	2.480232	Y
8	IC 410-746770/18	25.0	60.650789	10.0	446489.0	2.426032	Y
9	IC 410-746770/19	50.0	118.66783	10.0	454011.0	2.373357	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

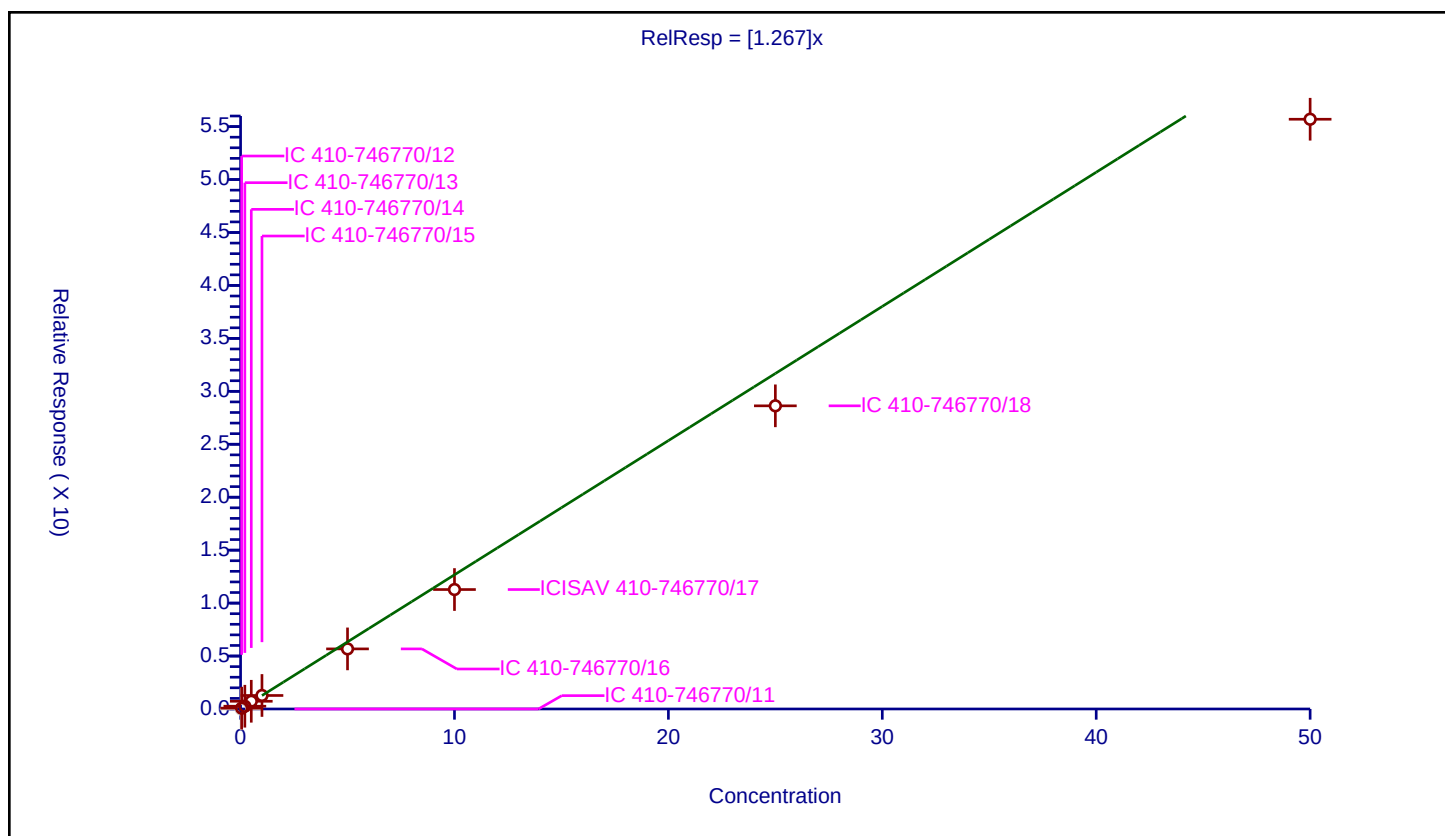
Curve Coefficients

Intercept: 0
Slope: 1.267

Error Coefficients

Relative Standard Deviation: 13.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.078883	10.0	436213.0	1.57767	Y
3	IC 410-746770/13	0.2	0.260576	10.0	436764.0	1.302878	Y
4	IC 410-746770/14	0.5	0.72964	10.0	428554.0	1.459279	Y
5	IC 410-746770/15	1.0	1.275988	10.0	433946.0	1.275988	Y
6	IC 410-746770/16	5.0	5.675437	10.0	443298.0	1.135087	Y
7	ICISAV 410-746770/17	10.0	11.279934	10.0	441093.0	1.127993	Y
8	IC 410-746770/18	25.0	28.631344	10.0	446489.0	1.145254	Y
9	IC 410-746770/19	50.0	55.694796	10.0	454011.0	1.113896	Y



Calibration

/ Methylene Chloride

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

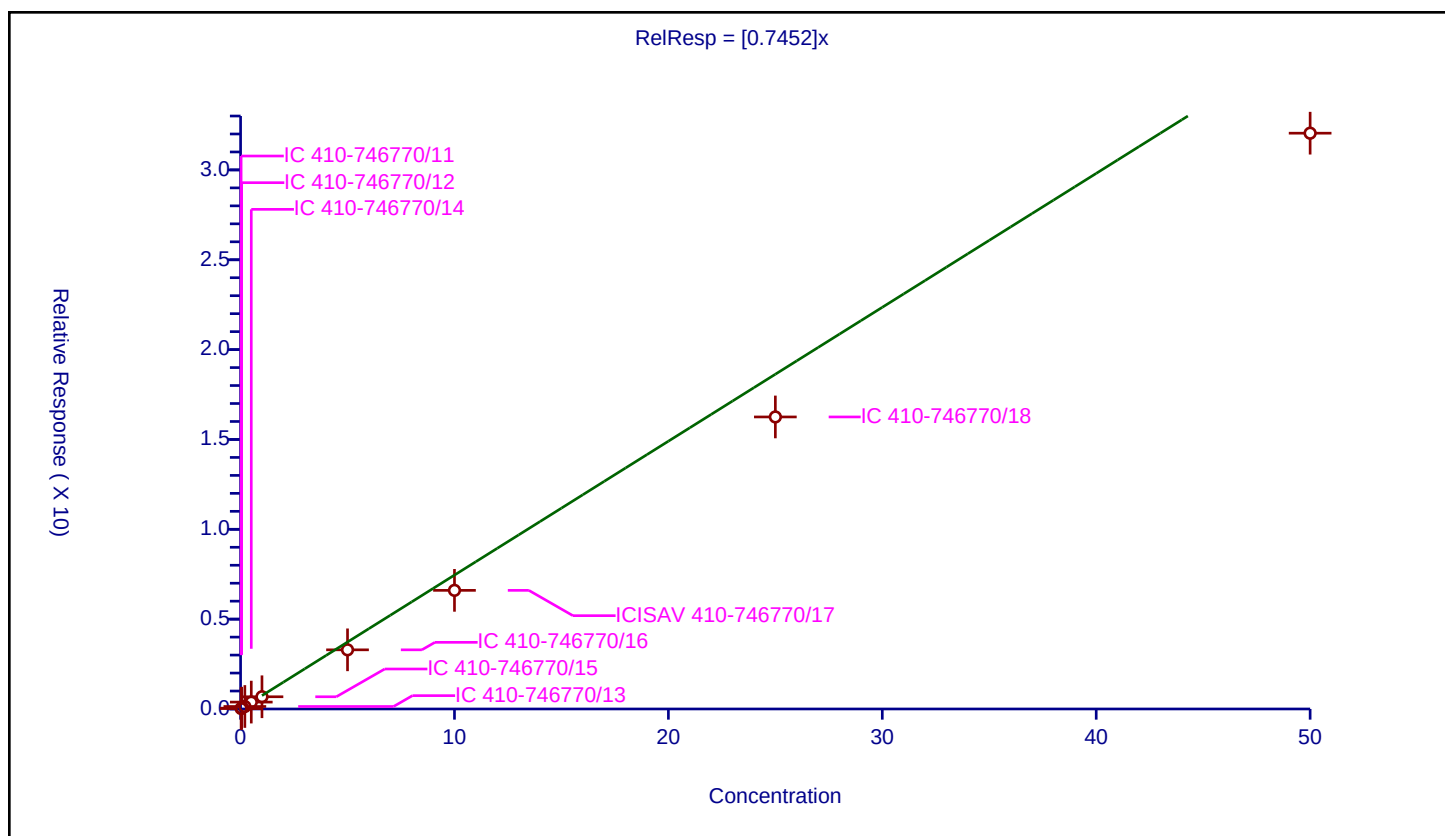
Curve Coefficients

Intercept: 0
 Slope: 0.7452

Error Coefficients

Relative Standard Deviation: 19.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.026654	10.0	434463.0	1.066144	Y
2	IC 410-746770/12	0.05	0.044542	10.0	436213.0	0.890849	Y
3	IC 410-746770/13	0.2	0.138679	10.0	436764.0	0.693395	Y
4	IC 410-746770/14	0.5	0.383009	10.0	428554.0	0.766018	Y
5	IC 410-746770/15	1.0	0.68043	10.0	433946.0	0.68043	Y
6	IC 410-746770/16	5.0	3.292345	10.0	443298.0	0.658469	Y
7	ICISAV 410-746770/17	10.0	6.602349	10.0	441093.0	0.660235	Y
8	IC 410-746770/18	25.0	16.253077	10.0	446489.0	0.650123	Y
9	IC 410-746770/19	50.0	32.04473	10.0	454011.0	0.640895	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

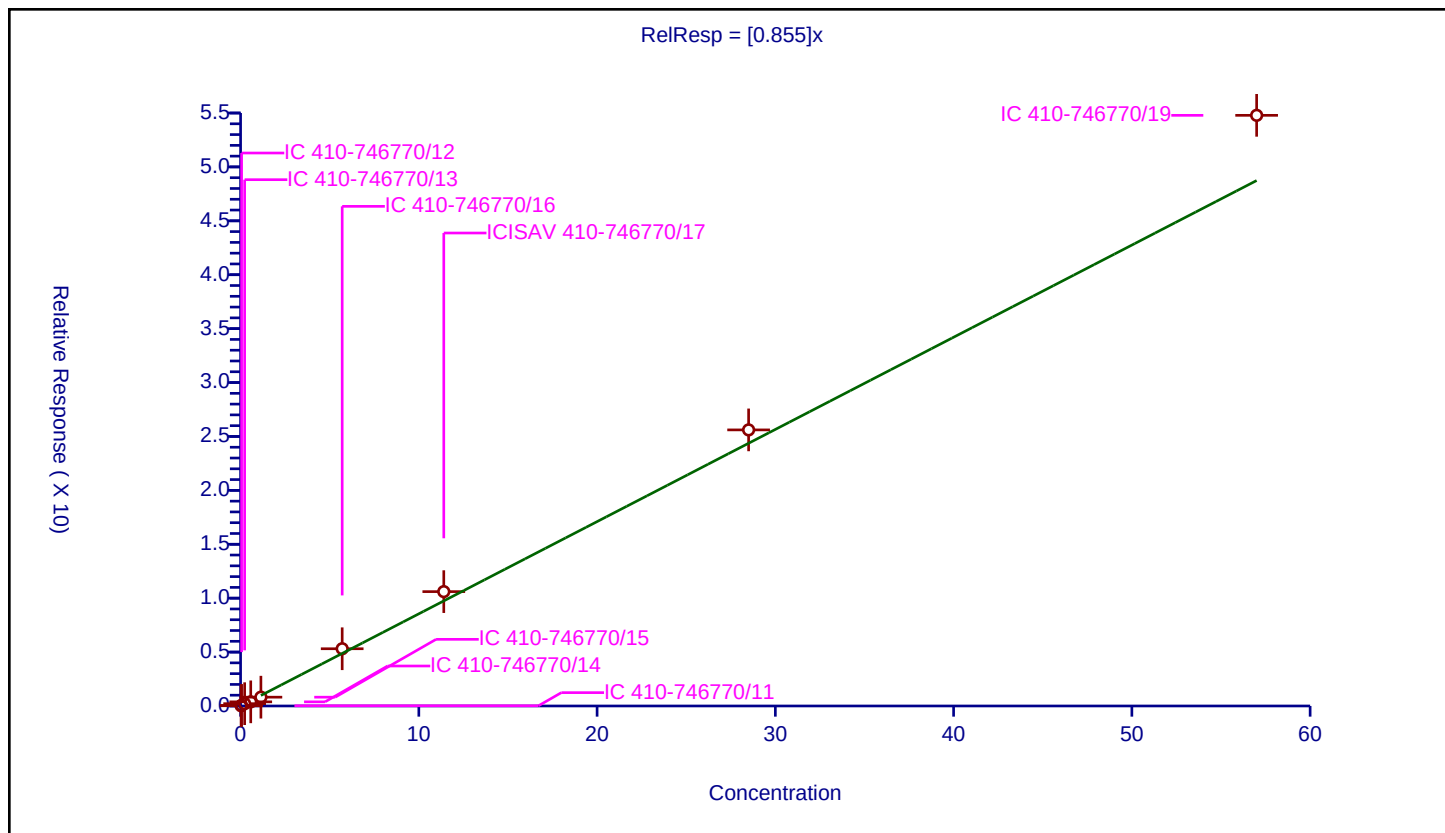
Curve Coefficients

Intercept: 0
 Slope: 0.855

Error Coefficients

Relative Standard Deviation: 13.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.0285	0.020922	10.0	434463.0	0.734119	Y
2	IC 410-746770/12	0.057	0.052016	10.0	436213.0	0.912559	Y
3	IC 410-746770/13	0.228	0.213159	10.0	436764.0	0.934906	Y
4	IC 410-746770/14	0.57	0.384549	10.0	428554.0	0.674647	Y
5	IC 410-746770/15	1.14	0.817798	10.0	433946.0	0.717366	Y
6	IC 410-746770/16	5.7	5.309814	10.0	443298.0	0.931546	Y
7	ICISAV 410-746770/17	11.4	10.607831	10.0	441093.0	0.930511	Y
8	IC 410-746770/18	28.5	25.609298	10.0	446489.0	0.898572	Y
9	IC 410-746770/19	57.0	54.785126	10.0	454011.0	0.961143	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

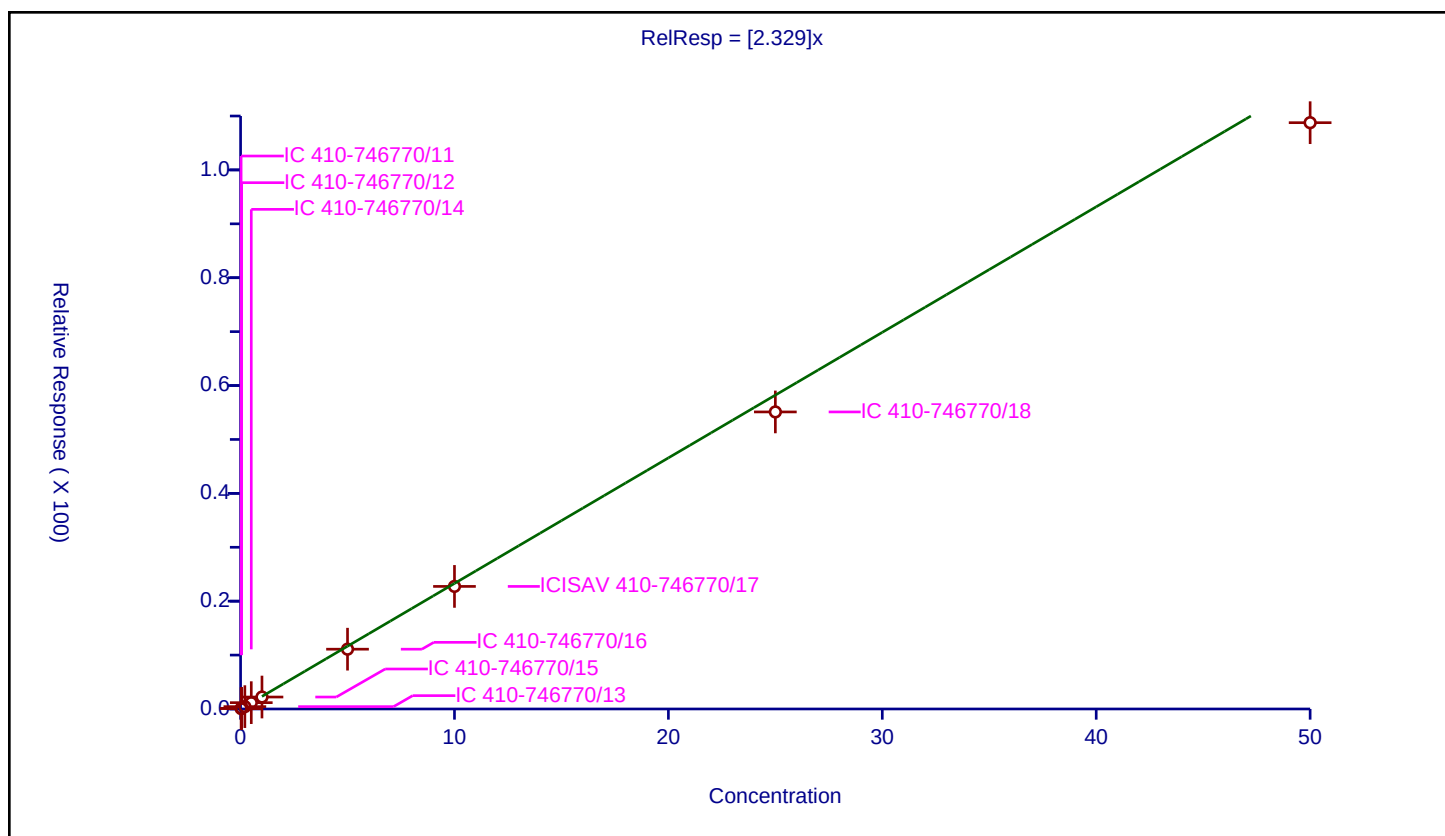
Curve Coefficients

Intercept: 0
Slope: 2.329

Error Coefficients

Relative Standard Deviation: 11.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.074805	10.0	434463.0	2.9922	Y
2	IC 410-746770/12	0.05	0.11687	10.0	436213.0	2.33739	Y
3	IC 410-746770/13	0.2	0.437376	10.0	436764.0	2.186879	Y
4	IC 410-746770/14	0.5	1.176725	10.0	428554.0	2.353449	Y
5	IC 410-746770/15	1.0	2.218525	10.0	433946.0	2.218525	Y
6	IC 410-746770/16	5.0	11.093847	10.0	443298.0	2.218769	Y
7	ICISAV 410-746770/17	10.0	22.740397	10.0	441093.0	2.27404	Y
8	IC 410-746770/18	25.0	55.104784	10.0	446489.0	2.204191	Y
9	IC 410-746770/19	50.0	108.763796	10.0	454011.0	2.175276	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

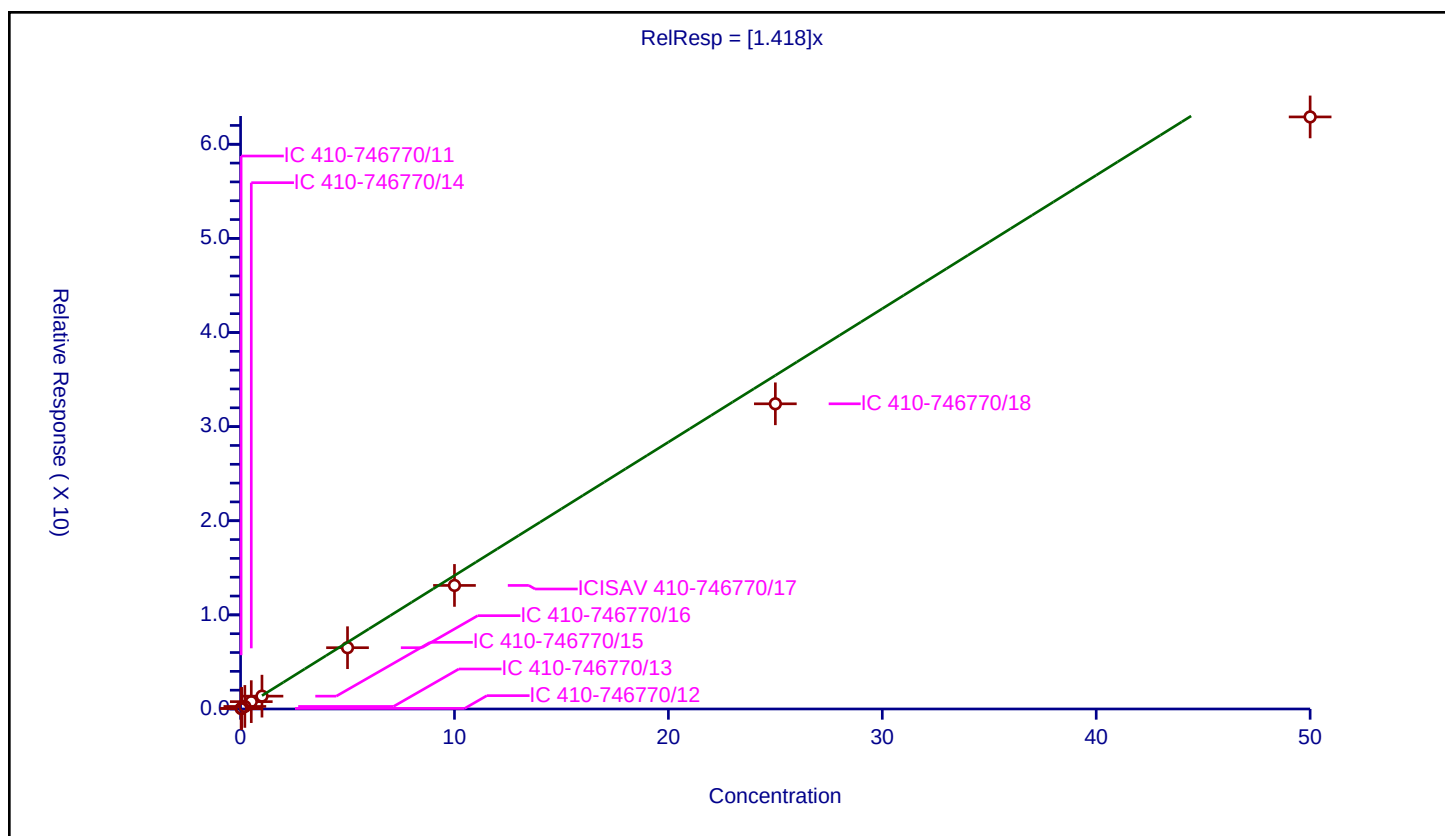
Curve Coefficients

Intercept: 0
 Slope: 1.418

Error Coefficients

Relative Standard Deviation: 17.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.050913	10.0	434463.0	2.036537	Y
2	IC 410-746770/12	0.05	0.063478	10.0	436213.0	1.269563	Y
3	IC 410-746770/13	0.2	0.271749	10.0	436764.0	1.358743	Y
4	IC 410-746770/14	0.5	0.779902	10.0	428554.0	1.559803	Y
5	IC 410-746770/15	1.0	1.364548	10.0	433946.0	1.364548	Y
6	IC 410-746770/16	5.0	6.511602	10.0	443298.0	1.30232	Y
7	ICISAV 410-746770/17	10.0	13.127186	10.0	441093.0	1.312719	Y
8	IC 410-746770/18	25.0	32.42539	10.0	446489.0	1.297016	Y
9	IC 410-746770/19	50.0	62.904533	10.0	454011.0	1.258091	Y



Calibration

/ Hexane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

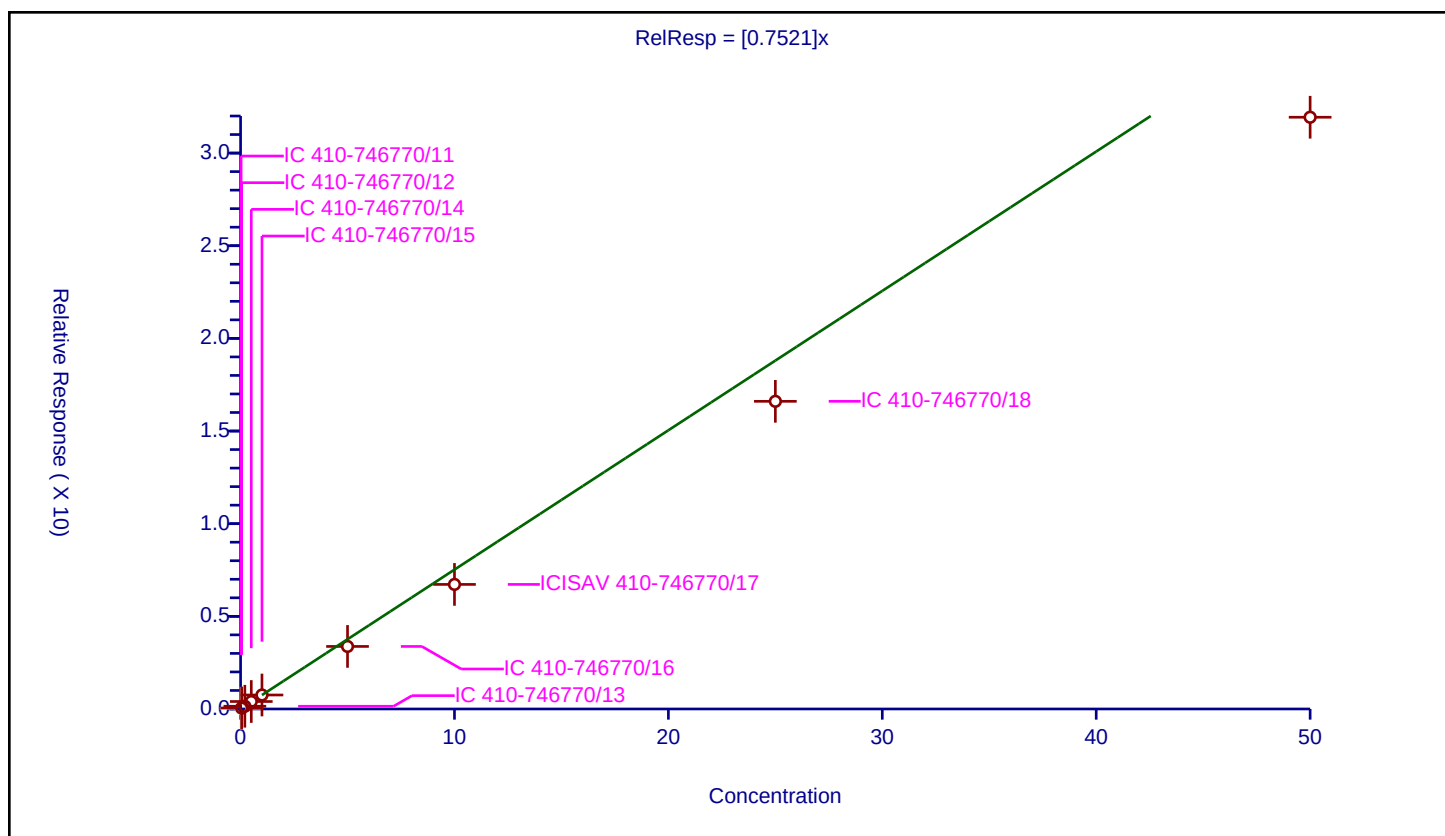
Curve Coefficients

Intercept: 0
Slope: 0.7521

Error Coefficients

Relative Standard Deviation: 18.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.036689	10.0	434463.0	1.467559	N
2	IC 410-746770/12	0.05	0.053277	10.0	436213.0	1.065534	Y
3	IC 410-746770/13	0.2	0.147654	10.0	436764.0	0.738271	Y
4	IC 410-746770/14	0.5	0.403986	10.0	428554.0	0.807973	Y
5	IC 410-746770/15	1.0	0.754748	10.0	433946.0	0.754748	Y
6	IC 410-746770/16	5.0	3.37475	10.0	443298.0	0.67495	Y
7	ICISAV 410-746770/17	10.0	6.722097	10.0	441093.0	0.67221	Y
8	IC 410-746770/18	25.0	16.603388	10.0	446489.0	0.664136	Y
9	IC 410-746770/19	50.0	31.934116	10.0	454011.0	0.638682	Y



Calibration

/ 1,1-Dichloroethane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

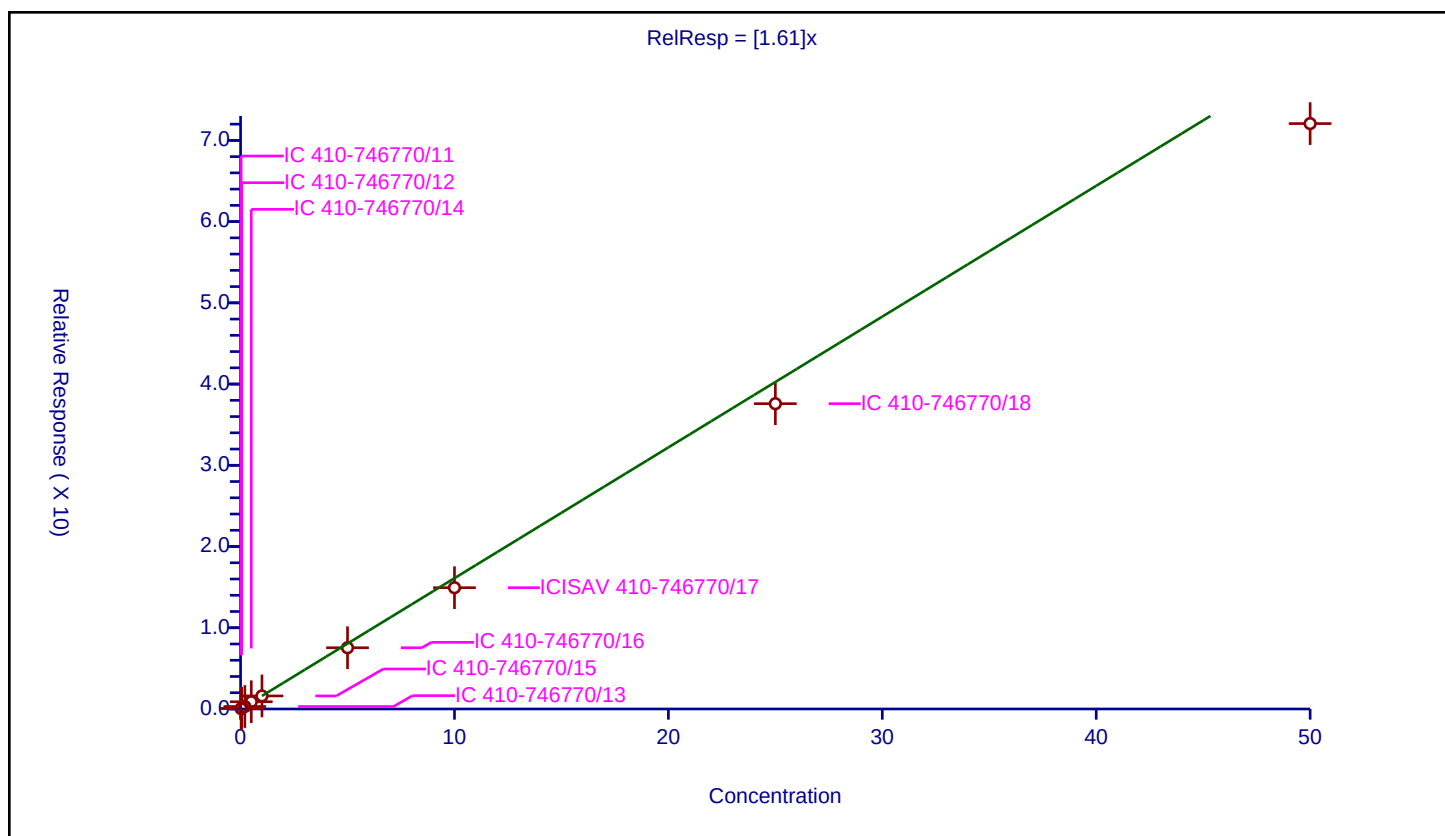
Curve Coefficients

Intercept: 0
Slope: 1.61

Error Coefficients

Relative Standard Deviation: 9.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.046816	10.0	434463.0	1.872657	Y
2	IC 410-746770/12	0.05	0.088328	10.0	436213.0	1.766568	Y
3	IC 410-746770/13	0.2	0.304215	10.0	436764.0	1.521073	Y
4	IC 410-746770/14	0.5	0.88983	10.0	428554.0	1.779659	Y
5	IC 410-746770/15	1.0	1.605545	10.0	433946.0	1.605545	Y
6	IC 410-746770/16	5.0	7.538202	10.0	443298.0	1.50764	Y
7	ICISAV 410-746770/17	10.0	14.931636	10.0	441093.0	1.493164	Y
8	IC 410-746770/18	25.0	37.586883	10.0	446489.0	1.503475	Y
9	IC 410-746770/19	50.0	72.066316	10.0	454011.0	1.441326	Y



Calibration

/ 2-Butanone (MEK)

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

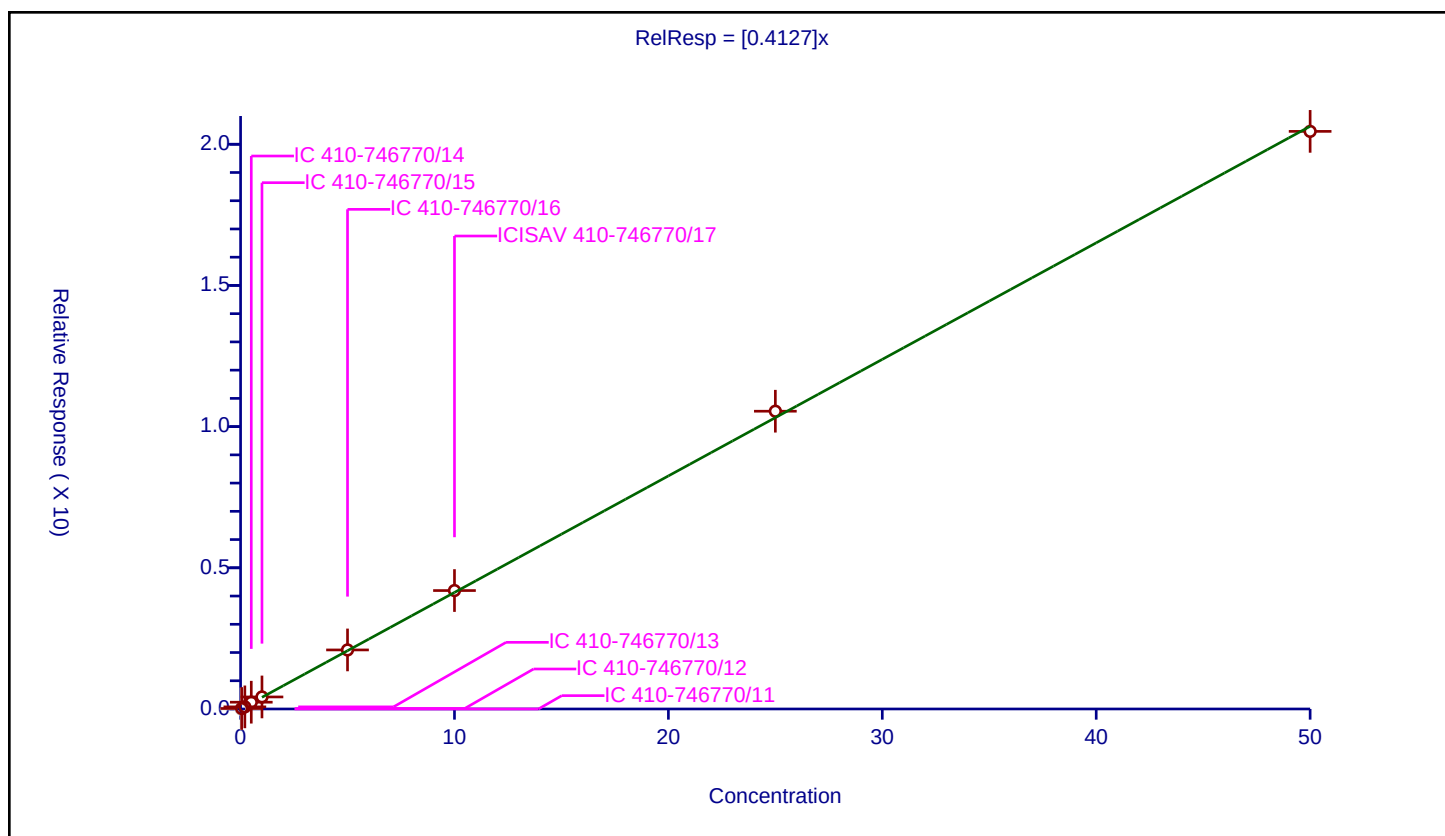
Curve Coefficients

Intercept: 0
Slope: 0.4127

Error Coefficients

Relative Standard Deviation: 9.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.017491	10.0	436213.0	0.349829	Y
3	IC 410-746770/13	0.2	0.075212	10.0	436764.0	0.376061	Y
4	IC 410-746770/14	0.5	0.240576	10.0	428554.0	0.481153	Y
5	IC 410-746770/15	1.0	0.426067	10.0	433946.0	0.426067	Y
6	IC 410-746770/16	5.0	2.091257	10.0	443298.0	0.418251	Y
7	ICISAV 410-746770/17	10.0	4.194104	10.0	441093.0	0.41941	Y
8	IC 410-746770/18	25.0	10.545814	10.0	446489.0	0.421833	Y
9	IC 410-746770/19	50.0	20.455782	10.0	454011.0	0.409116	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

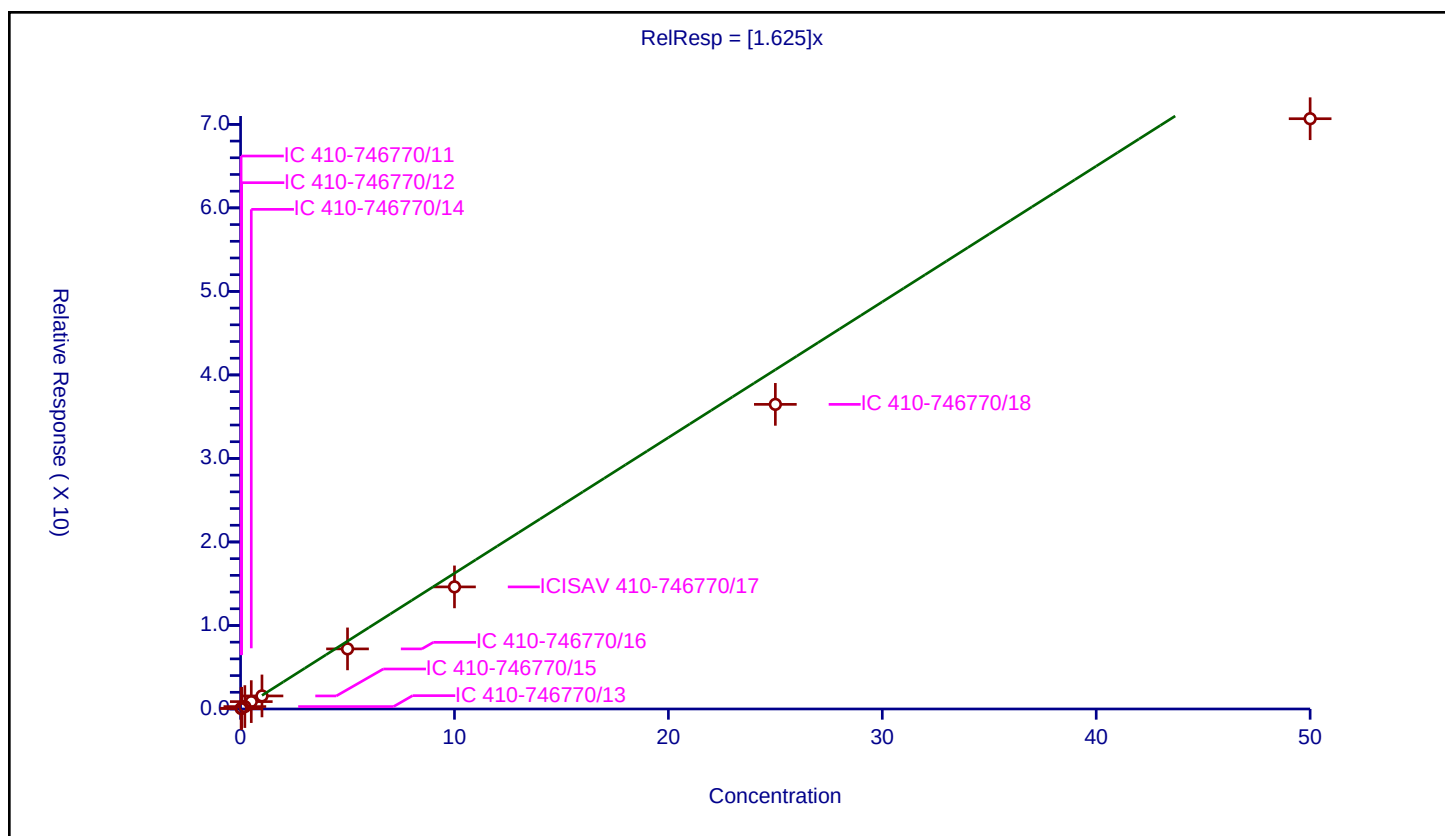
Curve Coefficients

Intercept: 0
Slope: 1.625

Error Coefficients

Relative Standard Deviation: 19.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.059913	10.0	434463.0	2.396522	Y
2	IC 410-746770/12	0.05	0.083904	10.0	436213.0	1.678079	Y
3	IC 410-746770/13	0.2	0.288989	10.0	436764.0	1.444945	Y
4	IC 410-746770/14	0.5	0.883903	10.0	428554.0	1.767805	Y
5	IC 410-746770/15	1.0	1.563835	10.0	433946.0	1.563835	Y
6	IC 410-746770/16	5.0	7.195453	10.0	443298.0	1.439091	Y
7	ICISAV 410-746770/17	10.0	14.618391	10.0	441093.0	1.461839	Y
8	IC 410-746770/18	25.0	36.473194	10.0	446489.0	1.458928	Y
9	IC 410-746770/19	50.0	70.677164	10.0	454011.0	1.413543	Y



Calibration

/ Tetrahydrofuran

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

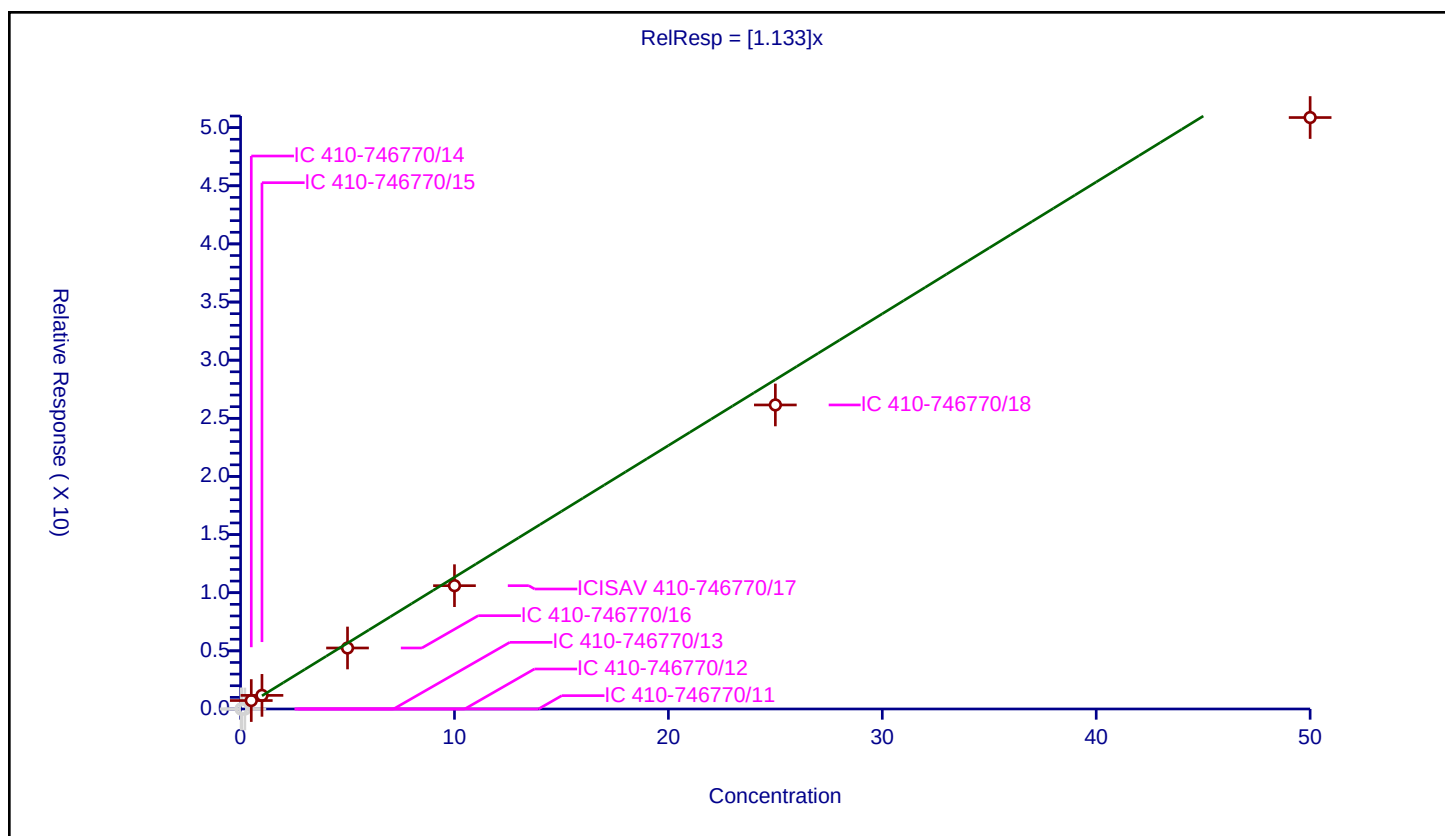
Curve Coefficients

Intercept: 0
 Slope: 1.133

Error Coefficients

Relative Standard Deviation: 14.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	434463.0	0.0	N
2	IC 410-746770/12	0.05	0.0	10.0	436213.0	0.0	N
3	IC 410-746770/13	0.2	0.0	10.0	436764.0	0.0	N
4	IC 410-746770/14	0.5	0.726863	10.0	428554.0	1.453726	Y
5	IC 410-746770/15	1.0	1.171344	10.0	433946.0	1.171344	Y
6	IC 410-746770/16	5.0	5.247012	10.0	443298.0	1.049402	Y
7	ICISAV 410-746770/17	10.0	10.605904	10.0	441093.0	1.06059	Y
8	IC 410-746770/18	25.0	26.149536	10.0	446489.0	1.045981	Y
9	IC 410-746770/19	50.0	50.869649	10.0	454011.0	1.017393	Y



Calibration

/ Chloroform

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

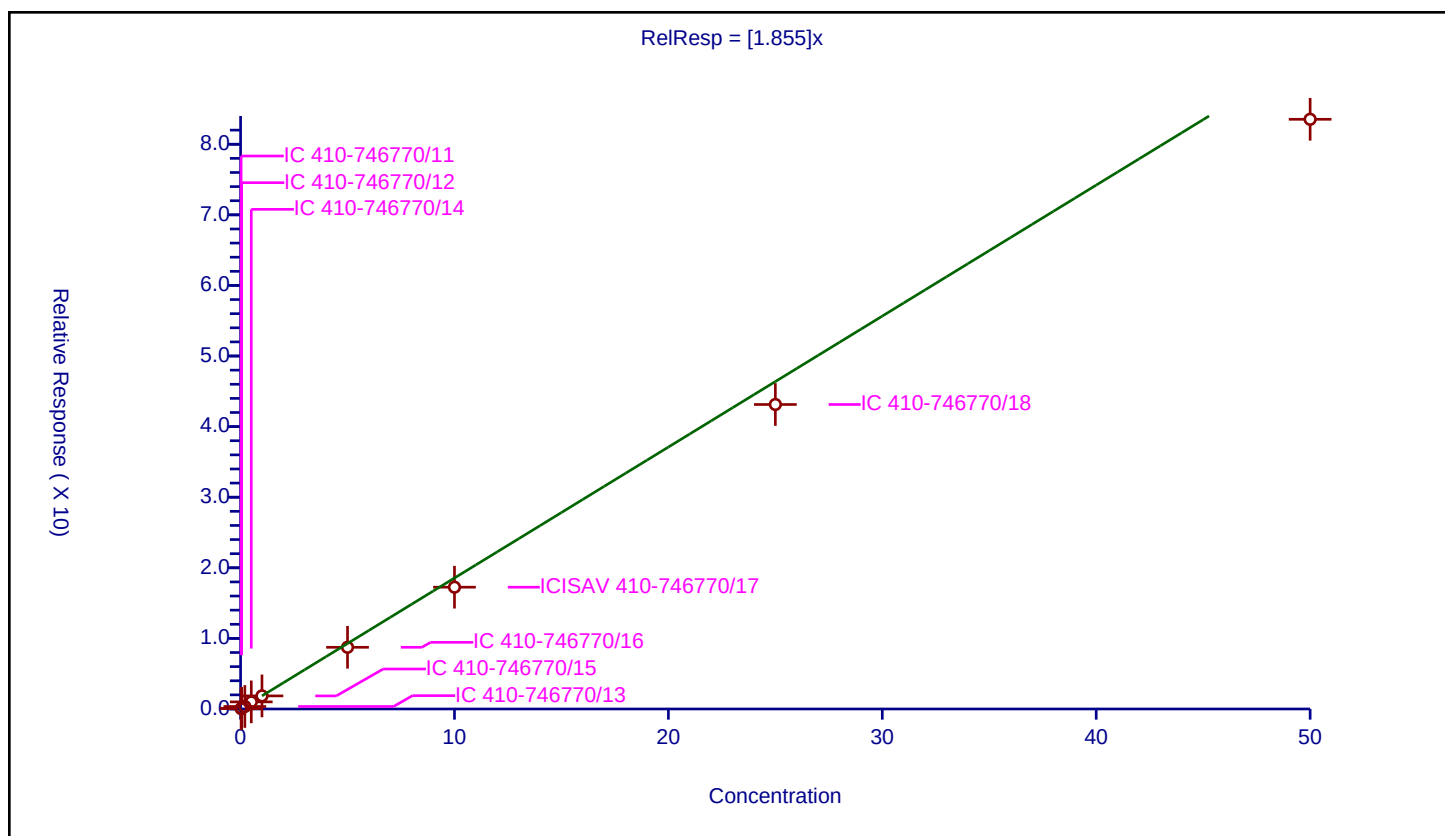
Curve Coefficients

Intercept: 0
Slope: 1.855

Error Coefficients

Relative Standard Deviation: 10.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.056622	10.0	434463.0	2.264865	Y
2	IC 410-746770/12	0.05	0.096925	10.0	436213.0	1.938503	Y
3	IC 410-746770/13	0.2	0.352044	10.0	436764.0	1.760218	Y
4	IC 410-746770/14	0.5	1.005614	10.0	428554.0	2.011228	Y
5	IC 410-746770/15	1.0	1.853387	10.0	433946.0	1.853387	Y
6	IC 410-746770/16	5.0	8.739945	10.0	443298.0	1.747989	Y
7	ICISAV 410-746770/17	10.0	17.253028	10.0	441093.0	1.725303	Y
8	IC 410-746770/18	25.0	43.134433	10.0	446489.0	1.725377	Y
9	IC 410-746770/19	50.0	83.535883	10.0	454011.0	1.670718	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

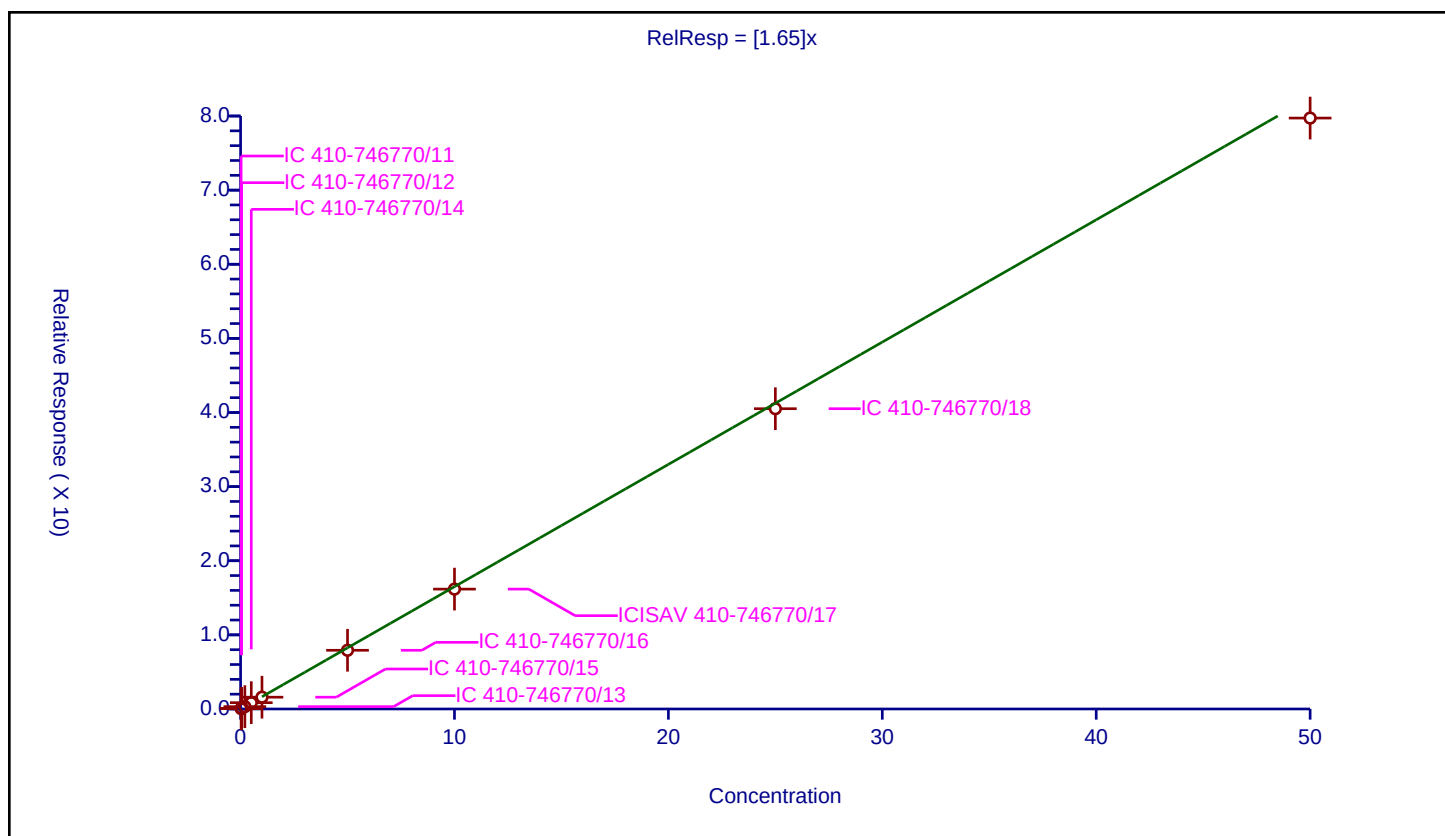
Curve Coefficients

Intercept: 0
Slope: 1.65

Error Coefficients

Relative Standard Deviation: 6.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.04753	10.0	434463.0	1.901198	Y
2	IC 410-746770/12	0.05	0.08317	10.0	436213.0	1.663408	Y
3	IC 410-746770/13	0.2	0.315021	10.0	436764.0	1.575107	Y
4	IC 410-746770/14	0.5	0.849695	10.0	428554.0	1.699389	Y
5	IC 410-746770/15	1.0	1.593724	10.0	433946.0	1.593724	Y
6	IC 410-746770/16	5.0	7.921353	10.0	443298.0	1.584271	Y
7	ICISAV 410-746770/17	10.0	16.173619	10.0	441093.0	1.617362	Y
8	IC 410-746770/18	25.0	40.511256	10.0	446489.0	1.62045	Y
9	IC 410-746770/19	50.0	79.72417	10.0	454011.0	1.594483	Y



Calibration

/ Cyclohexane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

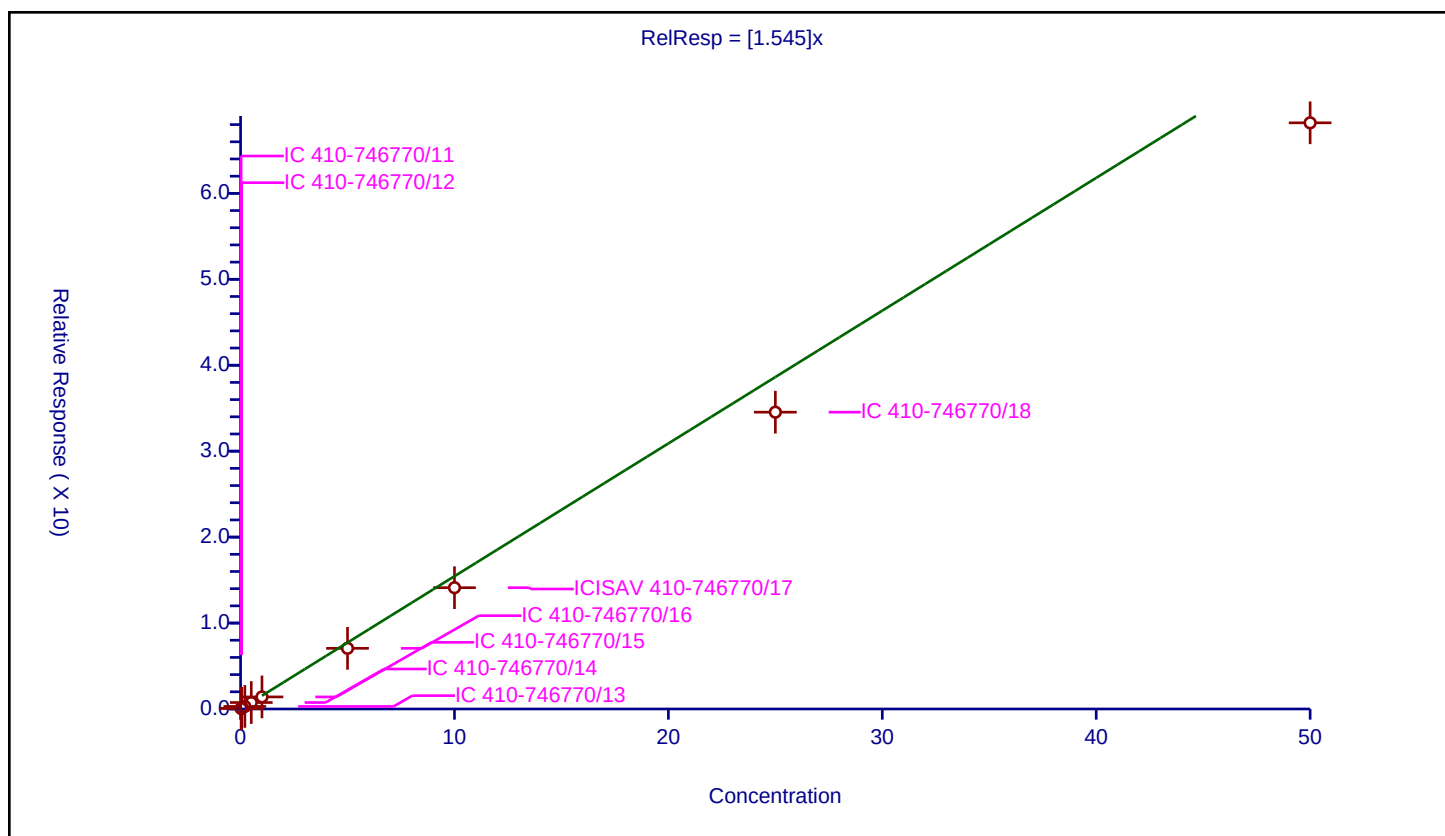
Curve Coefficients

Intercept: 0
Slope: 1.545

Error Coefficients

Relative Standard Deviation: 19.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.057404	10.0	434463.0	2.296168	Y
2	IC 410-746770/12	0.05	0.082093	10.0	436213.0	1.641858	Y
3	IC 410-746770/13	0.2	0.297575	10.0	436764.0	1.487874	Y
4	IC 410-746770/14	0.5	0.752904	10.0	428554.0	1.505808	Y
5	IC 410-746770/15	1.0	1.403861	10.0	433946.0	1.403861	Y
6	IC 410-746770/16	5.0	7.06148	10.0	443298.0	1.412296	Y
7	ICISAV 410-746770/17	10.0	14.113985	10.0	441093.0	1.411399	Y
8	IC 410-746770/18	25.0	34.537335	10.0	446489.0	1.381493	Y
9	IC 410-746770/19	50.0	68.209625	10.0	454011.0	1.364192	Y



Calibration

/ Carbon tetrachloride

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

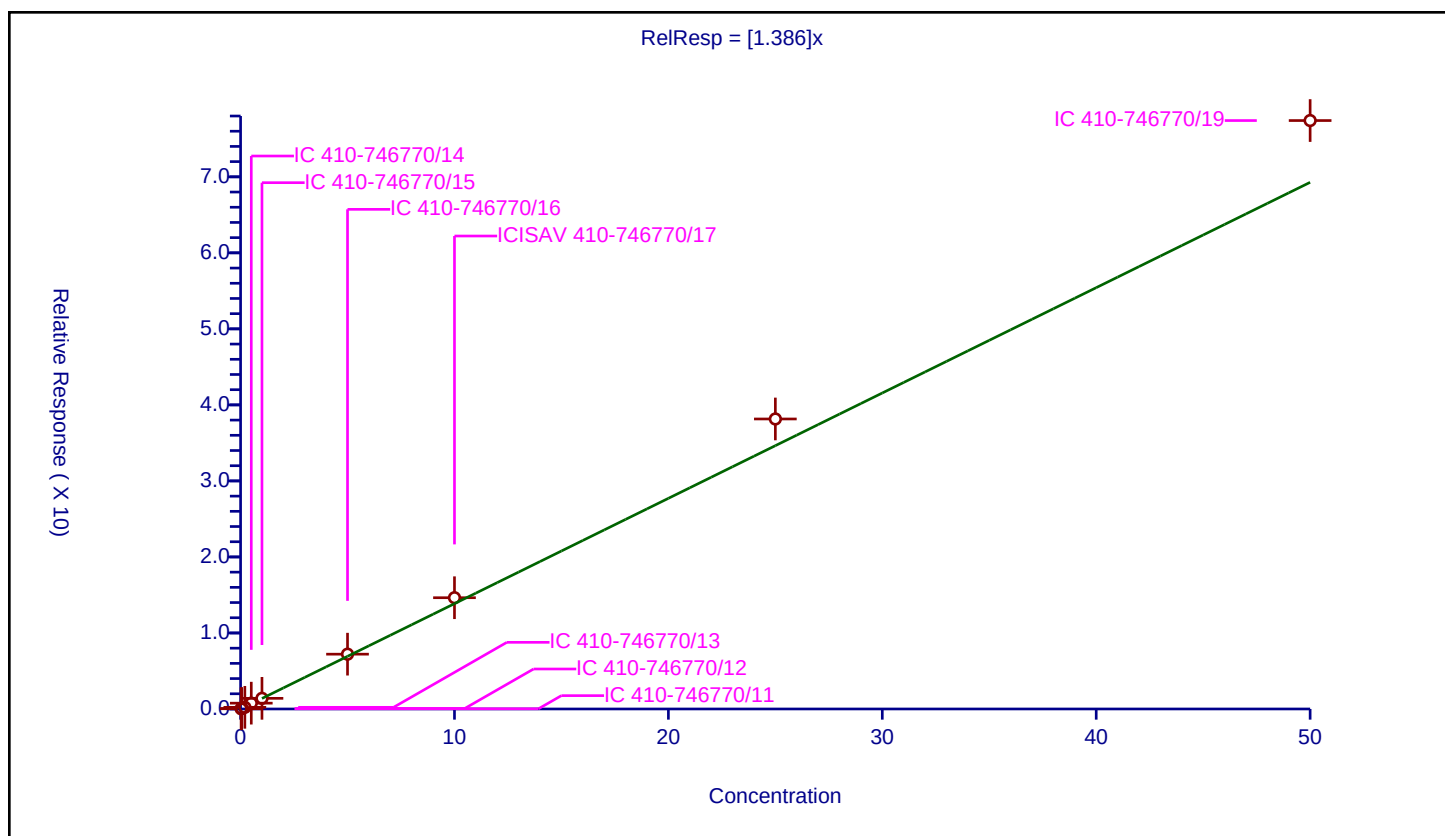
Curve Coefficients

Intercept: 0
 Slope: 1.386

Error Coefficients

Relative Standard Deviation: 11.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.029577	10.0	434463.0	1.18307	Y
2	IC 410-746770/12	0.05	0.064212	10.0	436213.0	1.284235	Y
3	IC 410-746770/13	0.2	0.217875	10.0	436764.0	1.089375	Y
4	IC 410-746770/14	0.5	0.766578	10.0	428554.0	1.533156	Y
5	IC 410-746770/15	1.0	1.399898	10.0	433946.0	1.399898	Y
6	IC 410-746770/16	5.0	7.211063	10.0	443298.0	1.442213	Y
7	ICISAV 410-746770/17	10.0	14.637457	10.0	441093.0	1.463746	Y
8	IC 410-746770/18	25.0	38.147793	10.0	446489.0	1.525912	Y
9	IC 410-746770/19	50.0	77.404072	10.0	454011.0	1.548081	Y



Calibration

/ Benzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

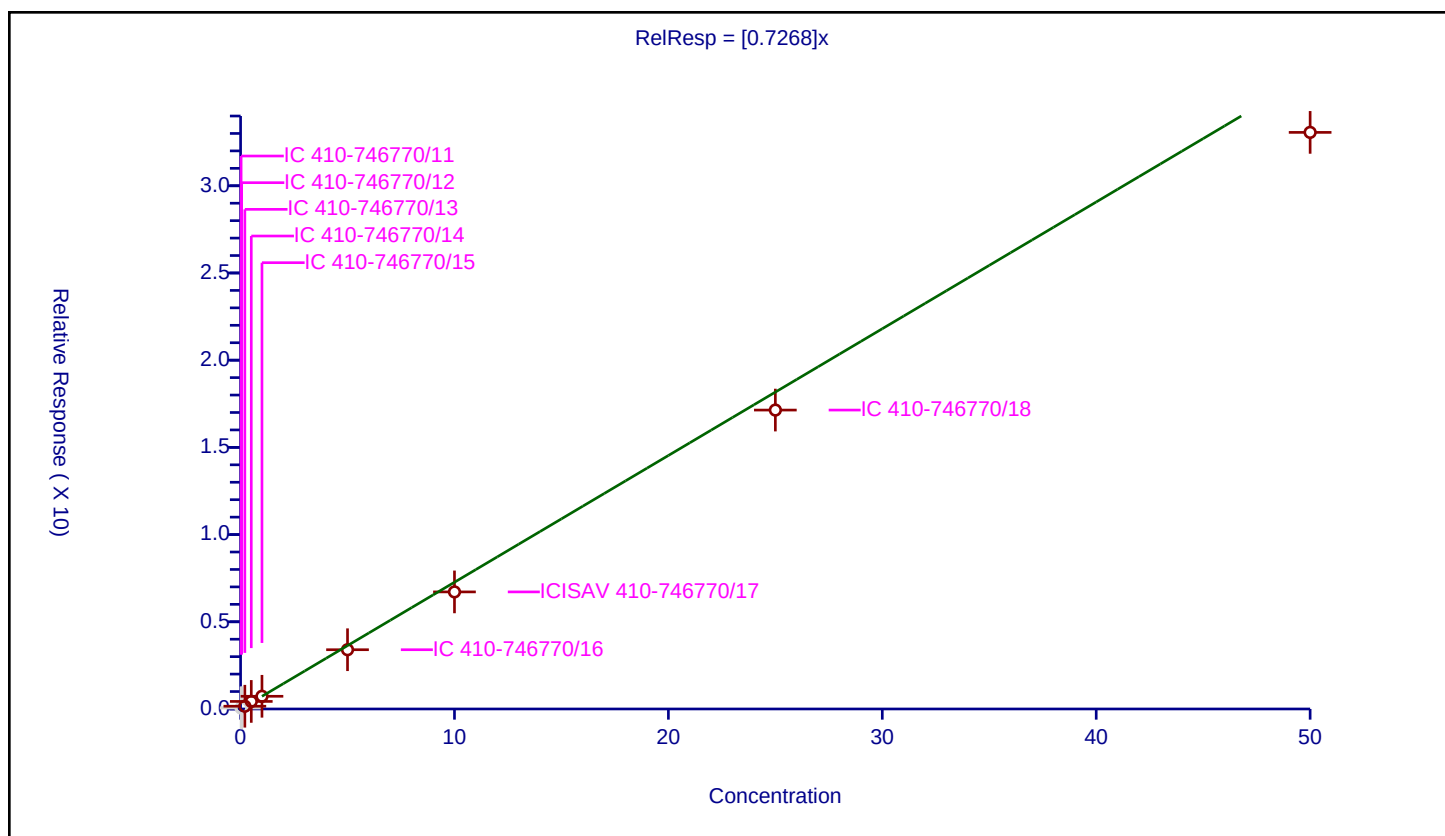
Curve Coefficients

Intercept: 0
Slope: 0.7268

Error Coefficients

Relative Standard Deviation: 10.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.057193	10.0	1681334.0	2.287707	N
2	IC 410-746770/12	0.05	0.070568	10.0	1677967.0	1.411351	N
3	IC 410-746770/13	0.2	0.158599	10.0	1680776.0	0.792997	Y
4	IC 410-746770/14	0.5	0.43385	10.0	1664491.0	0.867701	Y
5	IC 410-746770/15	1.0	0.729026	10.0	1683575.0	0.729026	Y
6	IC 410-746770/16	5.0	3.398141	10.0	1689883.0	0.679628	Y
7	ICISAV 410-746770/17	10.0	6.712472	10.0	1683414.0	0.671247	Y
8	IC 410-746770/18	25.0	17.139802	10.0	1664633.0	0.685592	Y
9	IC 410-746770/19	50.0	33.061686	10.0	1695664.0	0.661234	Y



Calibration

/ 1,2-Dichloroethane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

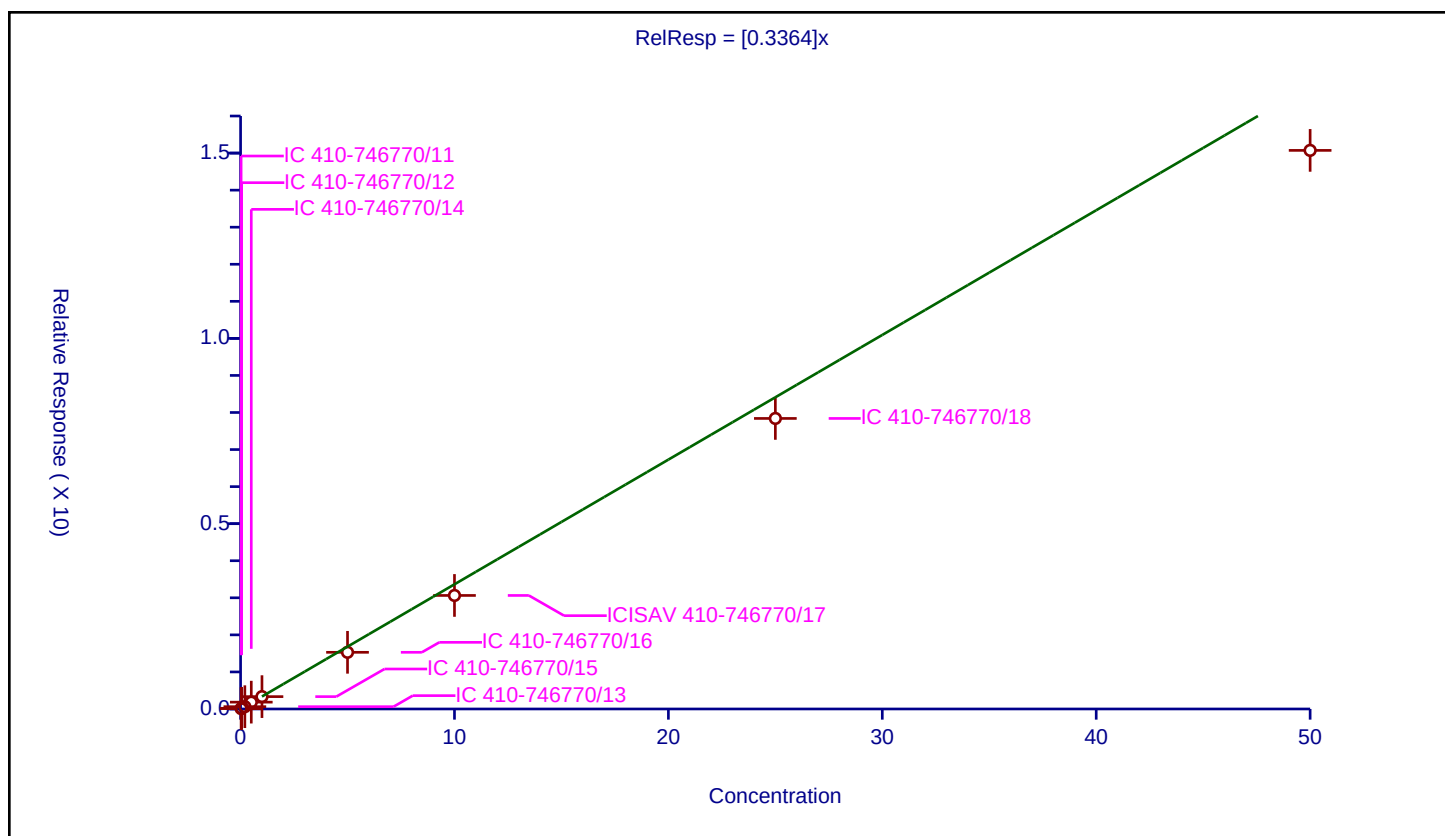
Curve Coefficients

Intercept: 0
Slope: 0.3364

Error Coefficients

Relative Standard Deviation: 12.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.010623	10.0	1681334.0	0.424901	Y
2	IC 410-746770/12	0.05	0.018016	10.0	1677967.0	0.360317	Y
3	IC 410-746770/13	0.2	0.062489	10.0	1680776.0	0.312445	Y
4	IC 410-746770/14	0.5	0.184615	10.0	1664491.0	0.36923	Y
5	IC 410-746770/15	1.0	0.333677	10.0	1683575.0	0.333677	Y
6	IC 410-746770/16	5.0	1.529218	10.0	1689883.0	0.305844	Y
7	ICISAV 410-746770/17	10.0	3.063471	10.0	1683414.0	0.306347	Y
8	IC 410-746770/18	25.0	7.839974	10.0	1664633.0	0.313599	Y
9	IC 410-746770/19	50.0	15.072231	10.0	1695664.0	0.301445	Y



Calibration

/ Isooctane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

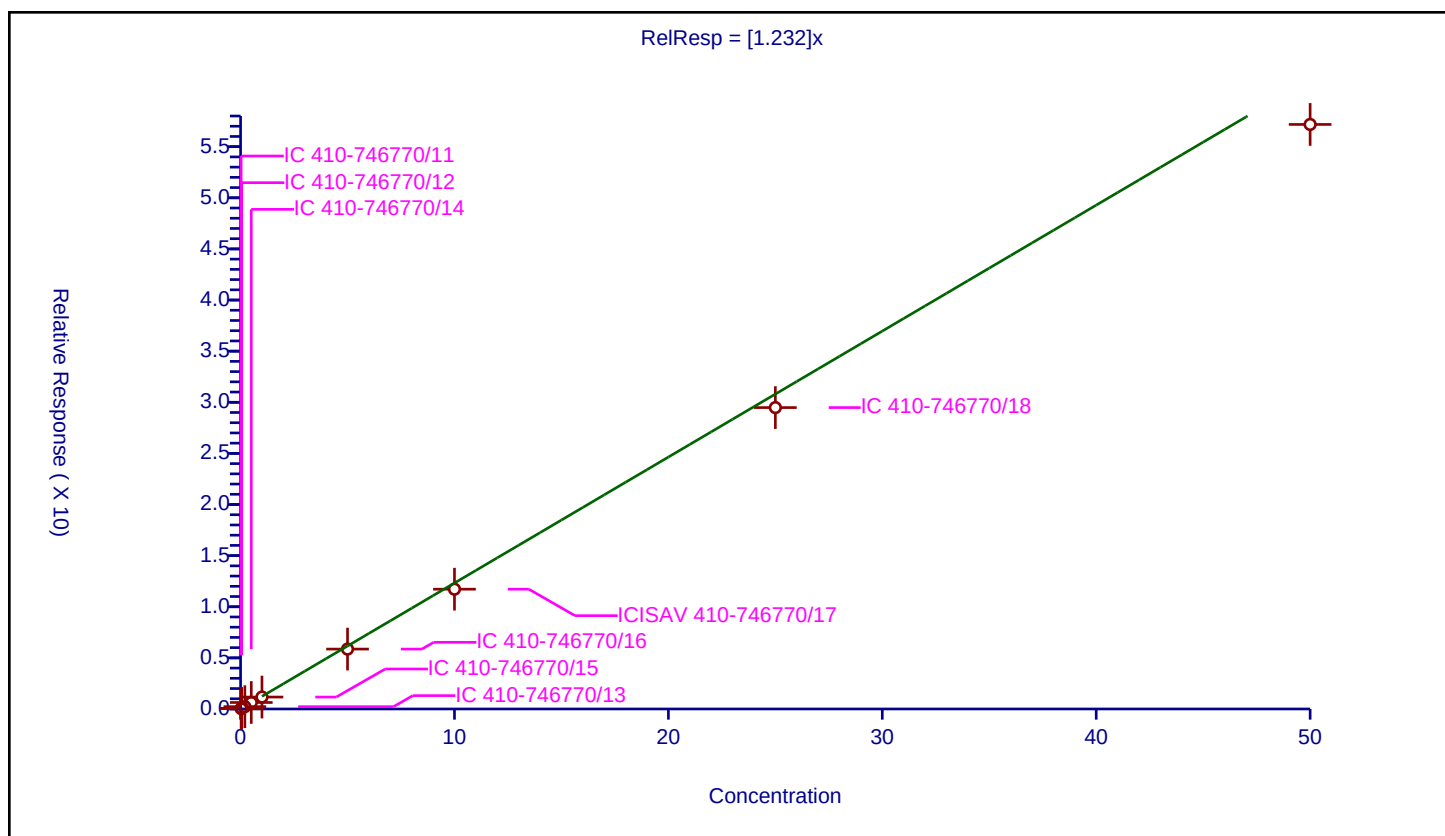
Curve Coefficients

Intercept: 0
Slope: 1.232

Error Coefficients

Relative Standard Deviation: 10.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0391	10.0	1681334.0	1.563996	Y
2	IC 410-746770/12	0.05	0.064197	10.0	1677967.0	1.283935	Y
3	IC 410-746770/13	0.2	0.227181	10.0	1680776.0	1.135904	Y
4	IC 410-746770/14	0.5	0.635233	10.0	1664491.0	1.270466	Y
5	IC 410-746770/15	1.0	1.167943	10.0	1683575.0	1.167943	Y
6	IC 410-746770/16	5.0	5.858548	10.0	1689883.0	1.17171	Y
7	ICISAV 410-746770/17	10.0	11.718817	10.0	1683414.0	1.171882	Y
8	IC 410-746770/18	25.0	29.479423	10.0	1664633.0	1.179177	Y
9	IC 410-746770/19	50.0	57.175861	10.0	1695664.0	1.143517	Y



Calibration

/ n-Heptane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

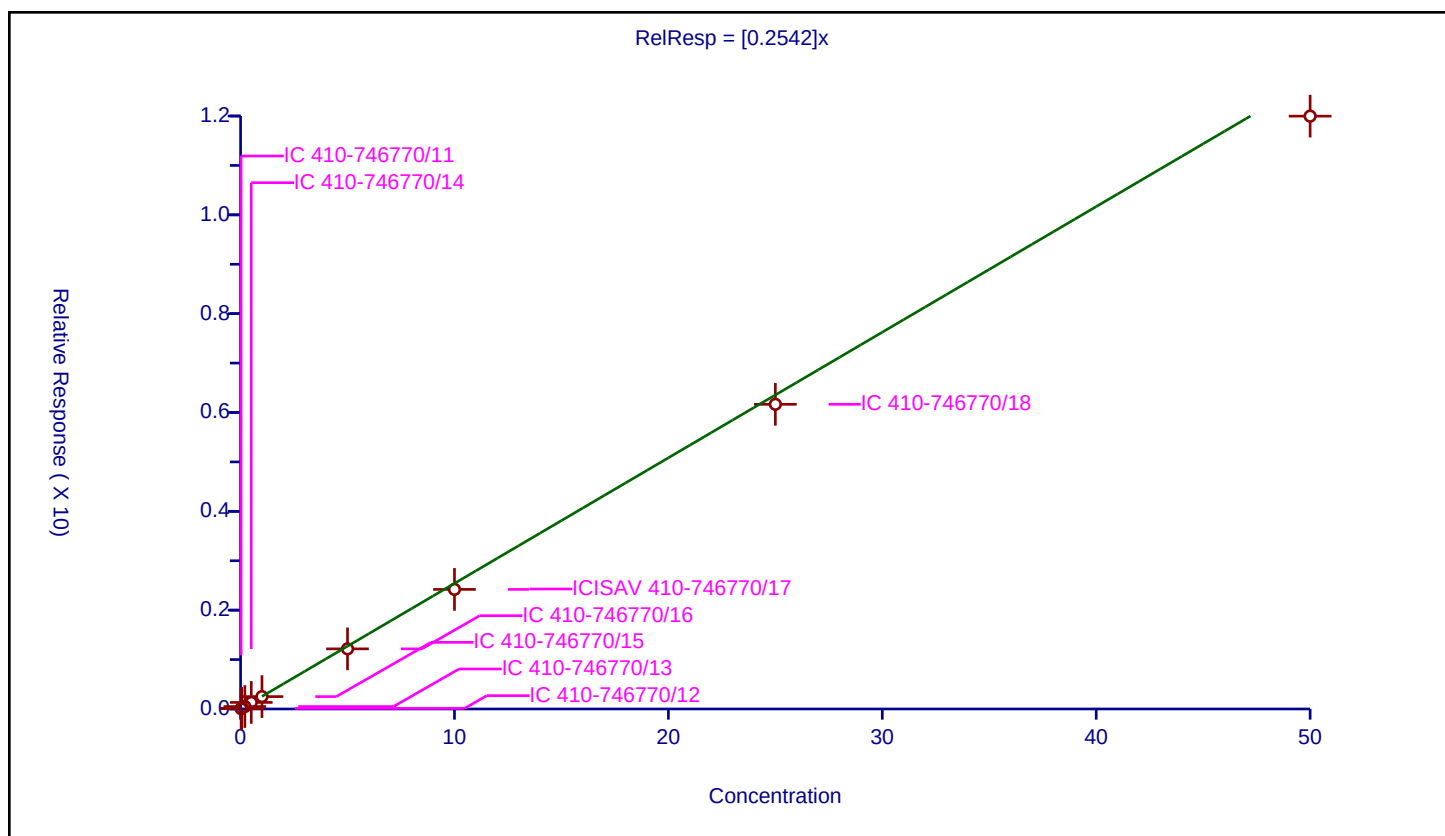
Curve Coefficients

Intercept: 0
Slope: 0.2542

Error Coefficients

Relative Standard Deviation: 7.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.007482	10.0	1681334.0	0.299286	Y
2	IC 410-746770/12	0.05	0.012593	10.0	1677967.0	0.251852	Y
3	IC 410-746770/13	0.2	0.04959	10.0	1680776.0	0.247951	Y
4	IC 410-746770/14	0.5	0.132948	10.0	1664491.0	0.265895	Y
5	IC 410-746770/15	1.0	0.250568	10.0	1683575.0	0.250568	Y
6	IC 410-746770/16	5.0	1.216806	10.0	1689883.0	0.243361	Y
7	ICISAV 410-746770/17	10.0	2.419838	10.0	1683414.0	0.241984	Y
8	IC 410-746770/18	25.0	6.165912	10.0	1664633.0	0.246636	Y
9	IC 410-746770/19	50.0	11.997436	10.0	1695664.0	0.239949	Y



Calibration

/ Trichloroethene

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

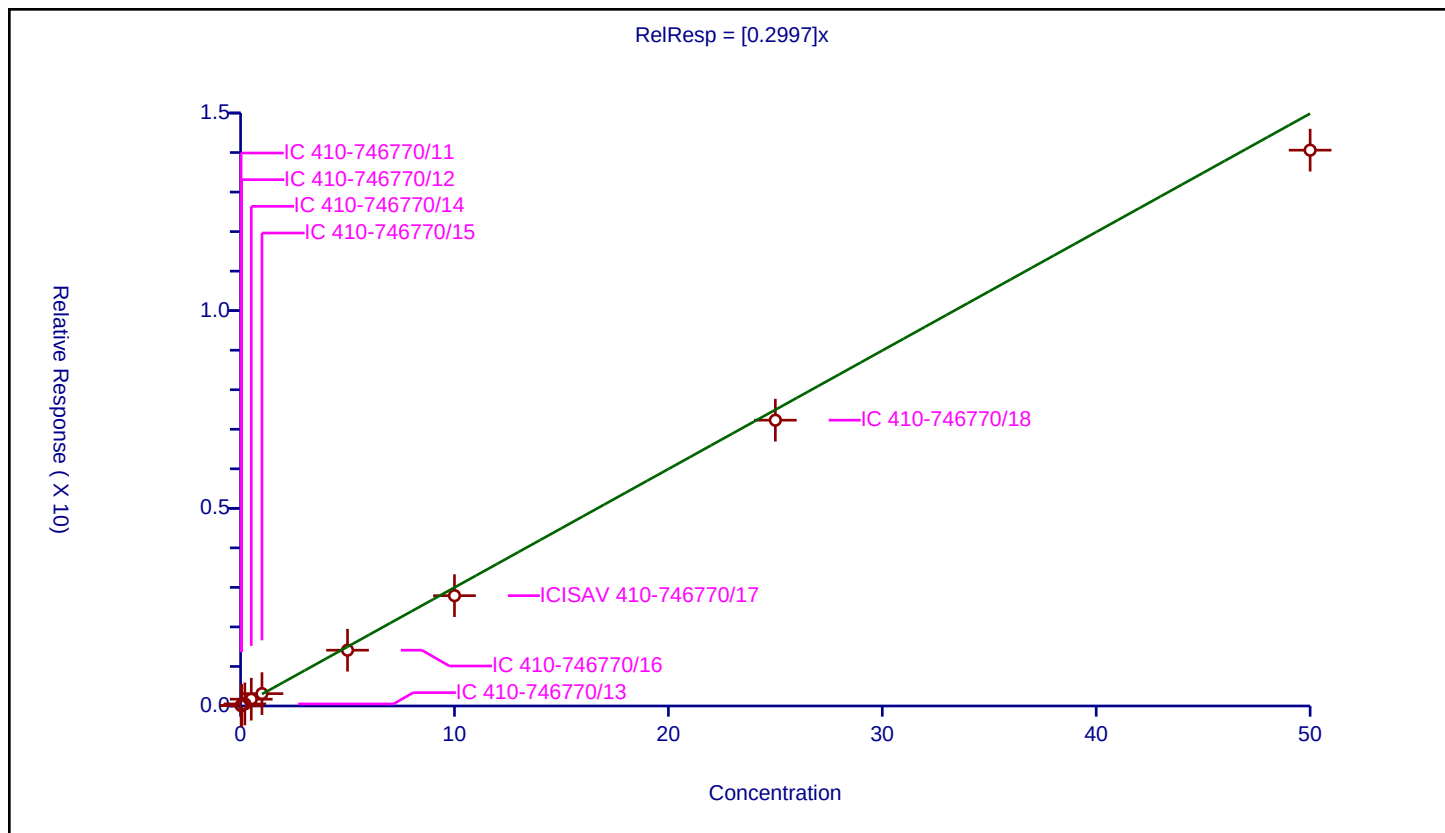
Curve Coefficients

Intercept: 0
 Slope: 0.2997

Error Coefficients

Relative Standard Deviation: 9.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.008214	10.0	1681334.0	0.328549	Y
2	IC 410-746770/12	0.05	0.015978	10.0	1677967.0	0.319553	Y
3	IC 410-746770/13	0.2	0.052392	10.0	1680776.0	0.261962	Y
4	IC 410-746770/14	0.5	0.171434	10.0	1664491.0	0.342868	Y
5	IC 410-746770/15	1.0	0.312763	10.0	1683575.0	0.312763	Y
6	IC 410-746770/16	5.0	1.411571	10.0	1689883.0	0.282314	Y
7	ICISAV 410-746770/17	10.0	2.790983	10.0	1683414.0	0.279098	Y
8	IC 410-746770/18	25.0	7.229732	10.0	1664633.0	0.289189	Y
9	IC 410-746770/19	50.0	14.060368	10.0	1695664.0	0.281207	Y



Calibration

/ 1,2-Dichloropropane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

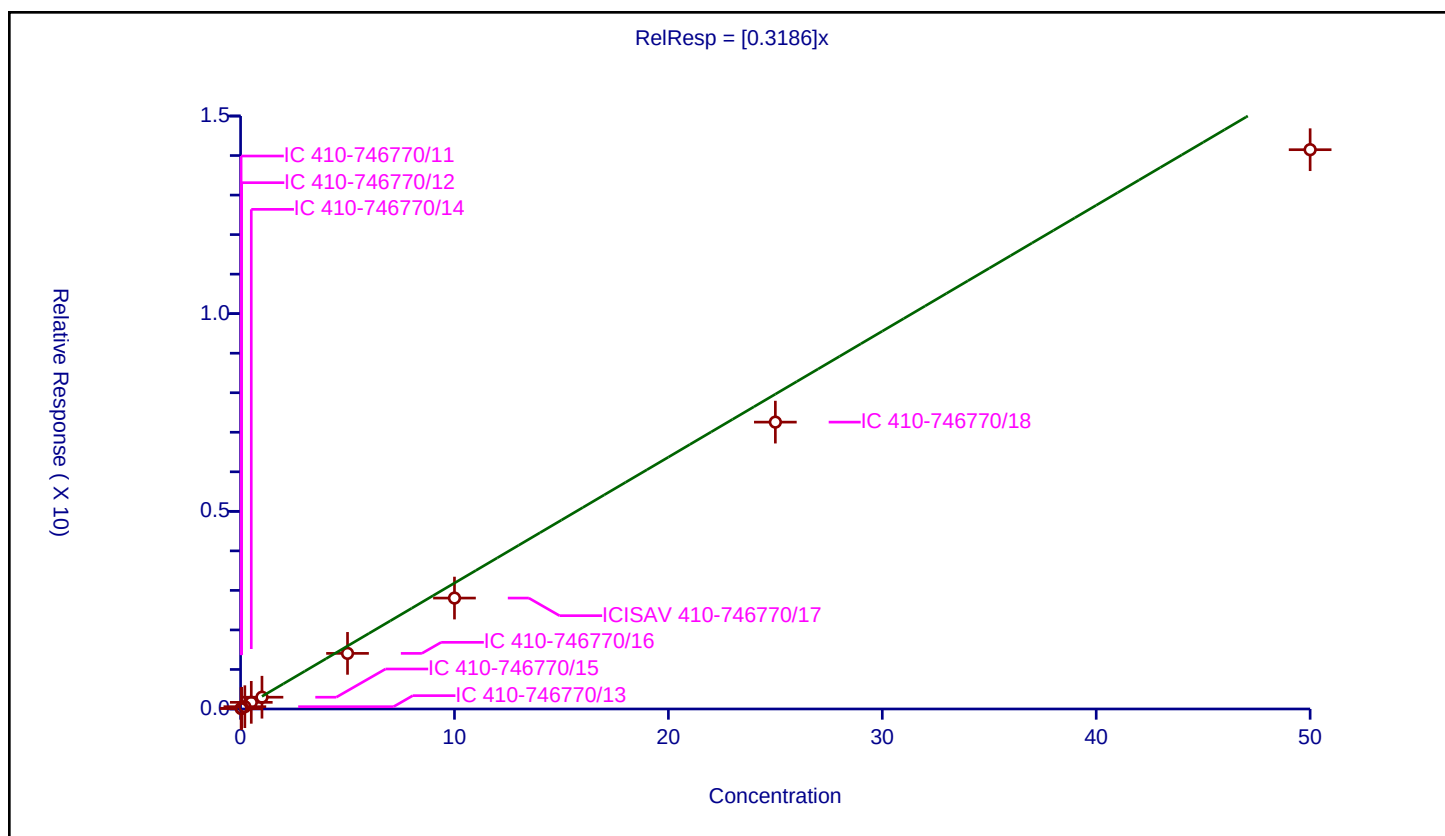
Curve Coefficients

Intercept: 0
Slope: 0.3186

Error Coefficients

Relative Standard Deviation: 18.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.011663	10.0	1681334.0	0.466534	Y
2	IC 410-746770/12	0.05	0.016889	10.0	1677967.0	0.33779	Y
3	IC 410-746770/13	0.2	0.058503	10.0	1680776.0	0.292514	Y
4	IC 410-746770/14	0.5	0.168634	10.0	1664491.0	0.337268	Y
5	IC 410-746770/15	1.0	0.297783	10.0	1683575.0	0.297783	Y
6	IC 410-746770/16	5.0	1.406742	10.0	1689883.0	0.281348	Y
7	ICISAV 410-746770/17	10.0	2.80584	10.0	1683414.0	0.280584	Y
8	IC 410-746770/18	25.0	7.256548	10.0	1664633.0	0.290262	Y
9	IC 410-746770/19	50.0	14.147691	10.0	1695664.0	0.282954	Y



Calibration

/ Methyl methacrylate

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

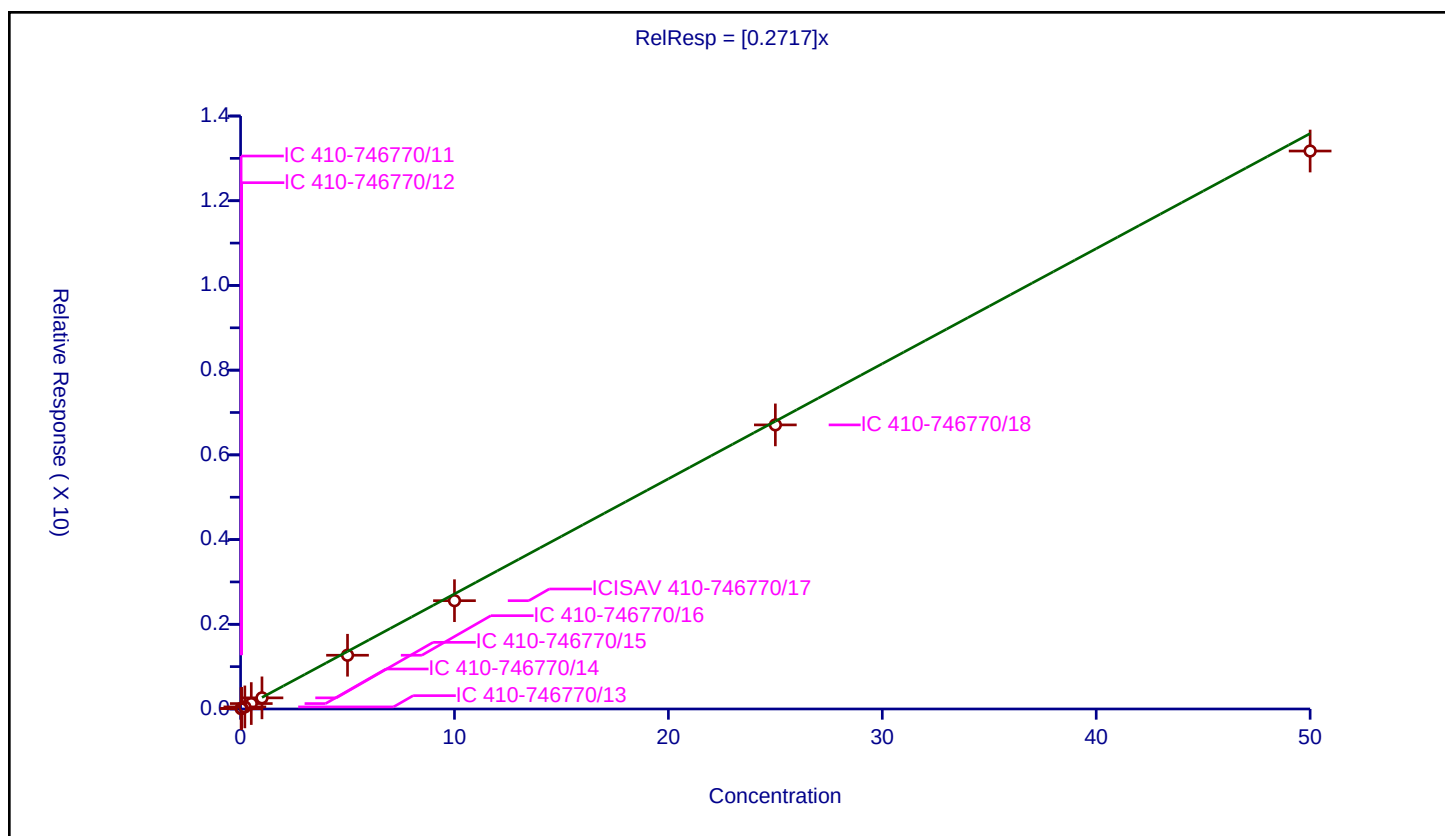
Curve Coefficients

Intercept: 0
Slope: 0.2717

Error Coefficients

Relative Standard Deviation: 11.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.008612	10.0	1681334.0	0.344488	Y
2	IC 410-746770/12	0.05	0.014714	10.0	1677967.0	0.294285	Y
3	IC 410-746770/13	0.2	0.049394	10.0	1680776.0	0.246969	Y
4	IC 410-746770/14	0.5	0.127913	10.0	1664491.0	0.255826	Y
5	IC 410-746770/15	1.0	0.262762	10.0	1683575.0	0.262762	Y
6	IC 410-746770/16	5.0	1.269046	10.0	1689883.0	0.253809	Y
7	ICISAV 410-746770/17	10.0	2.556911	10.0	1683414.0	0.255691	Y
8	IC 410-746770/18	25.0	6.707178	10.0	1664633.0	0.268287	Y
9	IC 410-746770/19	50.0	13.173046	10.0	1695664.0	0.263461	Y



Calibration

/ 1,4-Dioxane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

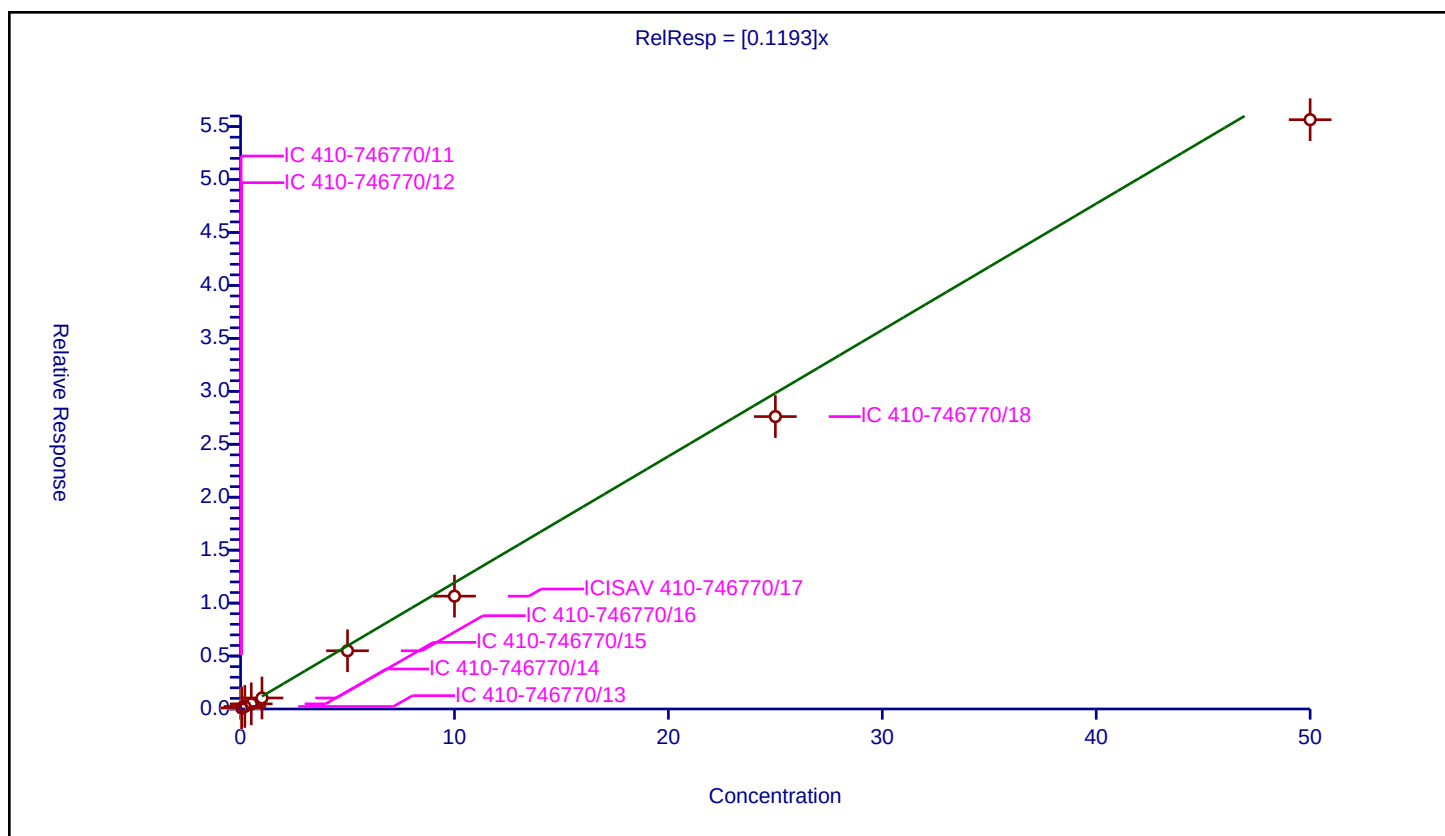
Curve Coefficients

Intercept: 0
Slope: 0.1193

Error Coefficients

Relative Standard Deviation: 26.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.006245	10.0	1681334.0	0.249802	N
2	IC 410-746770/12	0.05	0.009821	10.0	1677967.0	0.196428	Y
3	IC 410-746770/13	0.2	0.023751	10.0	1680776.0	0.118755	Y
4	IC 410-746770/14	0.5	0.048591	10.0	1664491.0	0.097183	Y
5	IC 410-746770/15	1.0	0.103797	10.0	1683575.0	0.103797	Y
6	IC 410-746770/16	5.0	0.549955	10.0	1689883.0	0.109991	Y
7	ICISAV 410-746770/17	10.0	1.065674	10.0	1683414.0	0.106567	Y
8	IC 410-746770/18	25.0	2.761564	10.0	1664633.0	0.110463	Y
9	IC 410-746770/19	50.0	5.565147	10.0	1695664.0	0.111303	Y



Calibration

/ Dichlorobromomethane

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

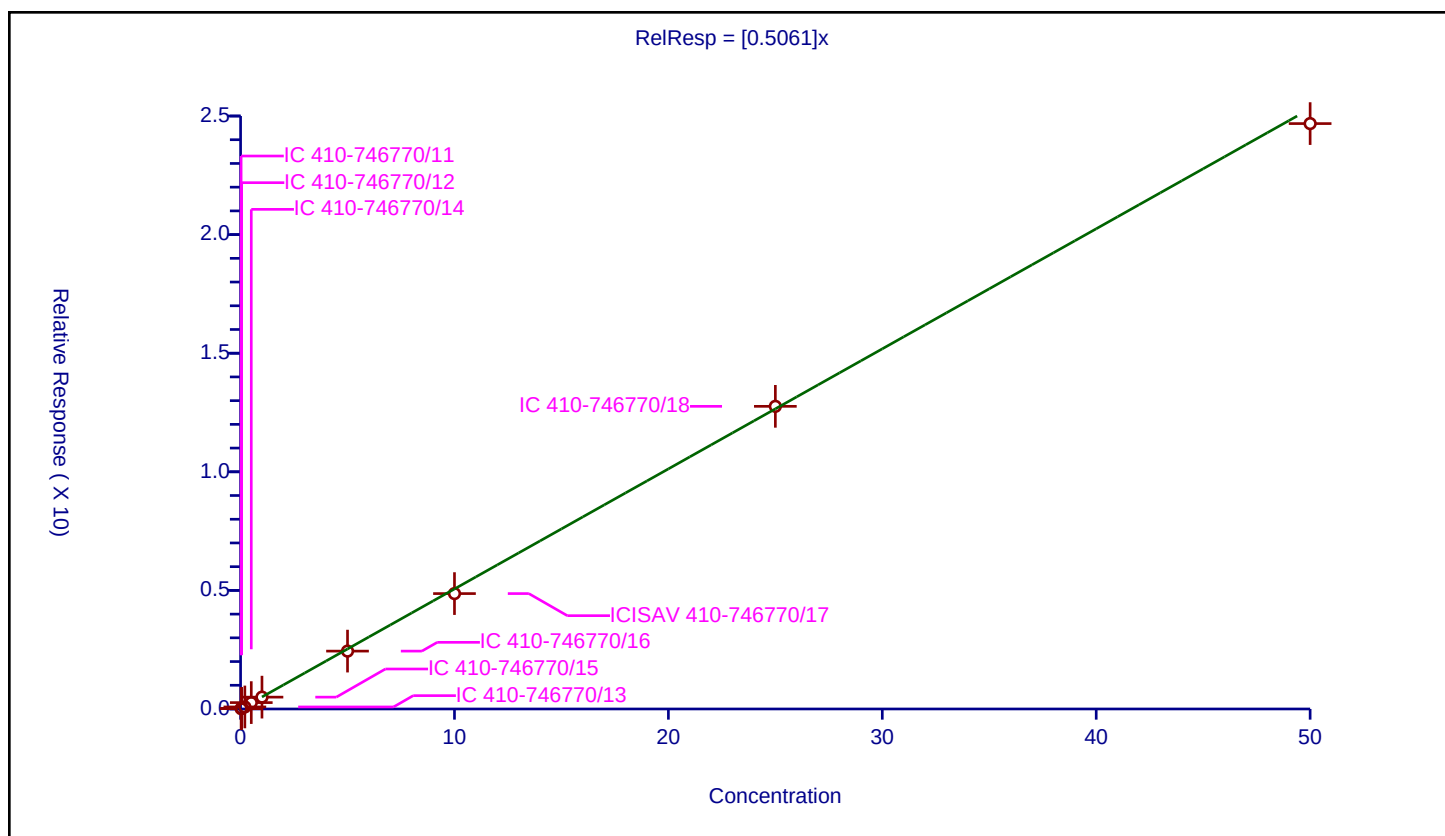
Curve Coefficients

Intercept: 0
Slope: 0.5061

Error Coefficients

Relative Standard Deviation: 8.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014554	10.0	1681334.0	0.582157	Y
2	IC 410-746770/12	0.05	0.026258	10.0	1677967.0	0.525159	Y
3	IC 410-746770/13	0.2	0.086288	10.0	1680776.0	0.431438	Y
4	IC 410-746770/14	0.5	0.269296	10.0	1664491.0	0.538591	Y
5	IC 410-746770/15	1.0	0.499431	10.0	1683575.0	0.499431	Y
6	IC 410-746770/16	5.0	2.439778	10.0	1689883.0	0.487956	Y
7	ICISAV 410-746770/17	10.0	4.865416	10.0	1683414.0	0.486542	Y
8	IC 410-746770/18	25.0	12.760236	10.0	1664633.0	0.510409	Y
9	IC 410-746770/19	50.0	24.680833	10.0	1695664.0	0.493617	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

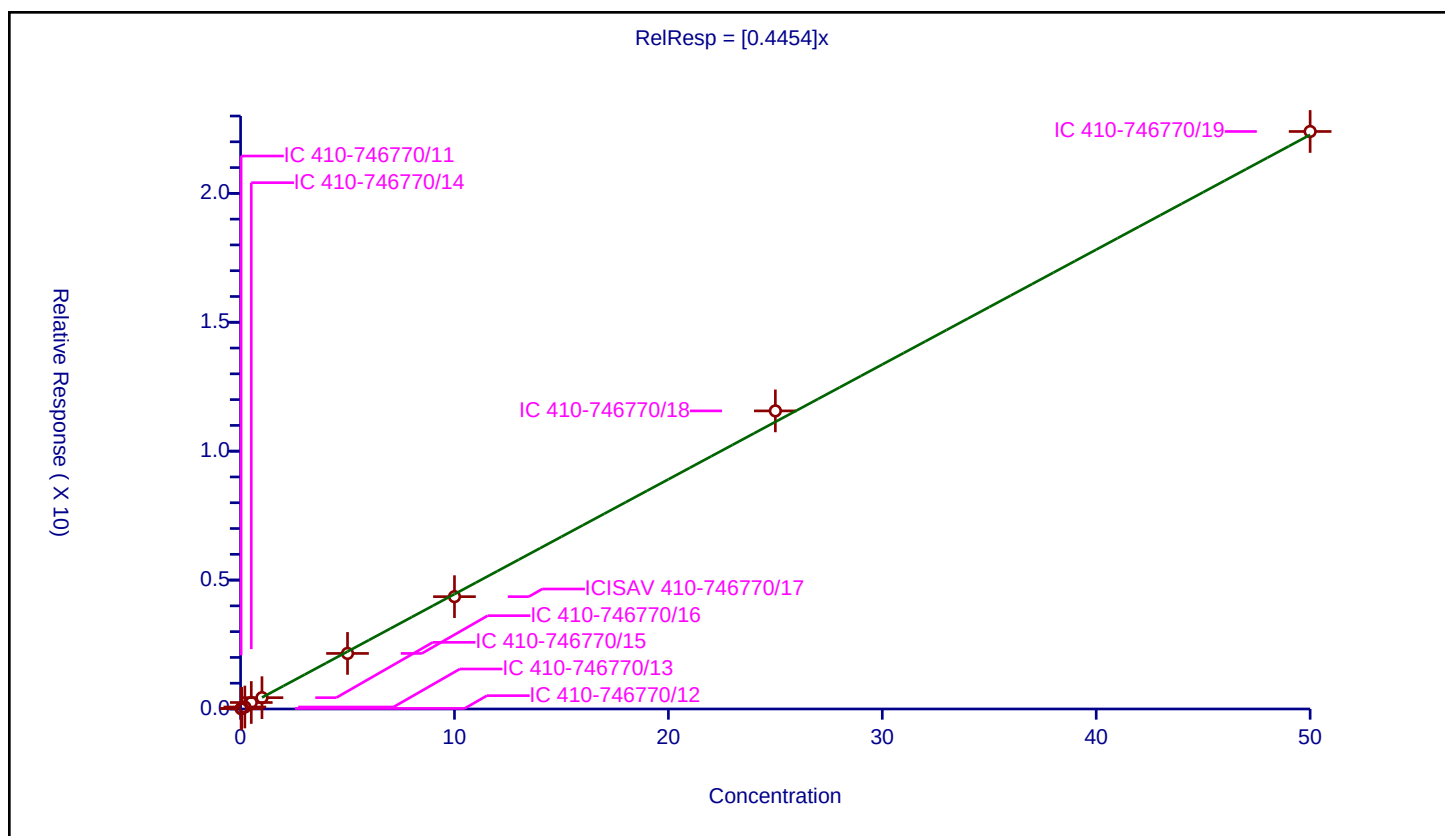
Curve Coefficients

Intercept: 0
Slope: 0.4454

Error Coefficients

Relative Standard Deviation: 7.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.011729	10.0	1681334.0	0.469151	Y
2	IC 410-746770/12	0.05	0.021806	10.0	1677967.0	0.436123	Y
3	IC 410-746770/13	0.2	0.076875	10.0	1680776.0	0.384376	Y
4	IC 410-746770/14	0.5	0.251711	10.0	1664491.0	0.503421	Y
5	IC 410-746770/15	1.0	0.438567	10.0	1683575.0	0.438567	Y
6	IC 410-746770/16	5.0	2.155043	10.0	1689883.0	0.431009	Y
7	ICISAV 410-746770/17	10.0	4.356973	10.0	1683414.0	0.435697	Y
8	IC 410-746770/18	25.0	11.562567	10.0	1664633.0	0.462503	Y
9	IC 410-746770/19	50.0	22.399909	10.0	1695664.0	0.447998	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

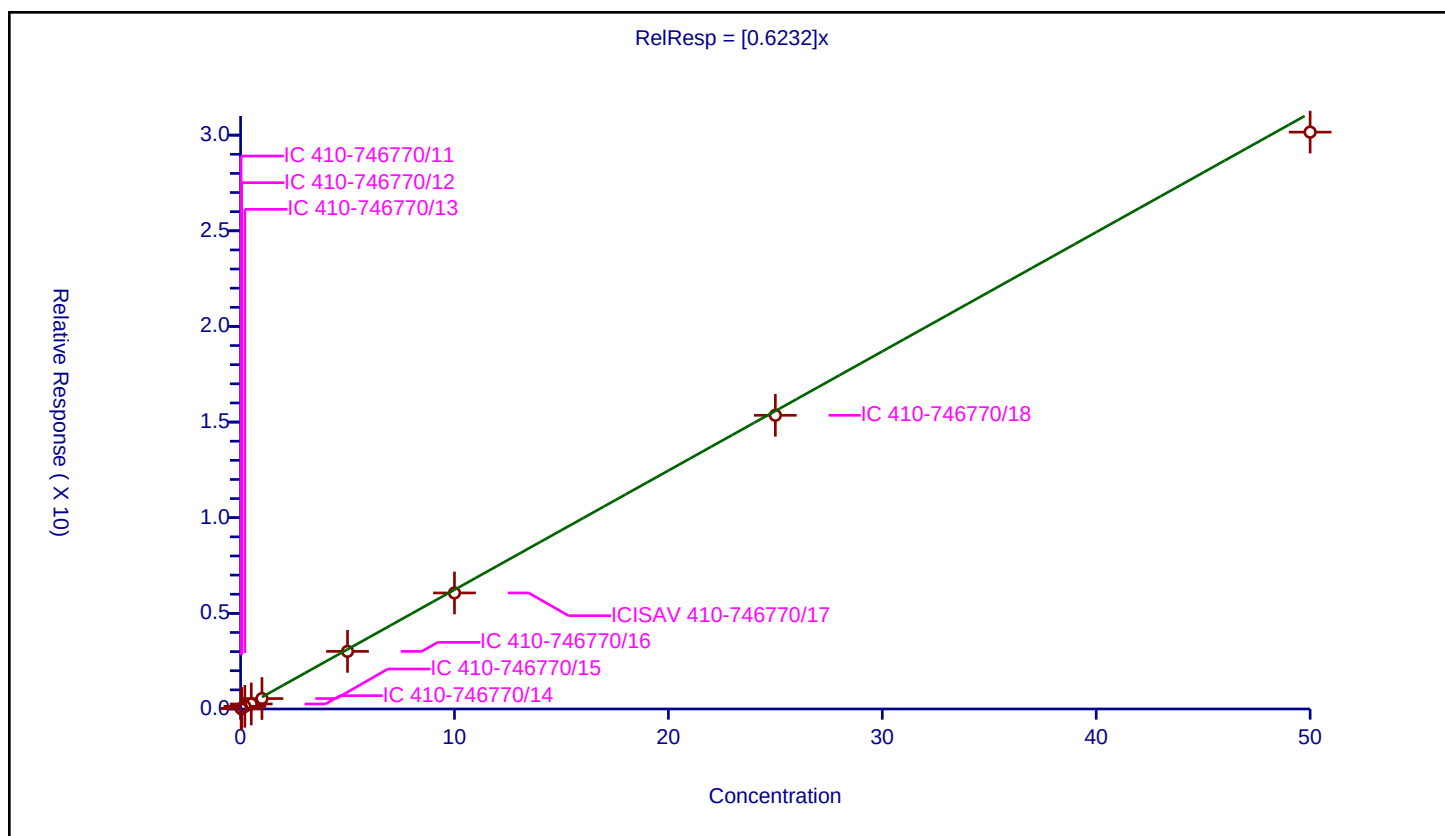
Curve Coefficients

Intercept: 0
 Slope: 0.6232

Error Coefficients

Relative Standard Deviation: 12.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.019722	10.0	1681334.0	0.788897	Y
2	IC 410-746770/12	0.05	0.031216	10.0	1677967.0	0.624327	Y
3	IC 410-746770/13	0.2	0.139317	10.0	1680776.0	0.696583	Y
4	IC 410-746770/14	0.5	0.263348	10.0	1664491.0	0.526696	Y
5	IC 410-746770/15	1.0	0.545761	10.0	1683575.0	0.545761	Y
6	IC 410-746770/16	5.0	3.012084	10.0	1689883.0	0.602417	Y
7	ICISAV 410-746770/17	10.0	6.066446	10.0	1683414.0	0.606645	Y
8	IC 410-746770/18	25.0	15.353342	10.0	1664633.0	0.614134	Y
9	IC 410-746770/19	50.0	30.158239	10.0	1695664.0	0.603165	Y



Calibration

/ Toluene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

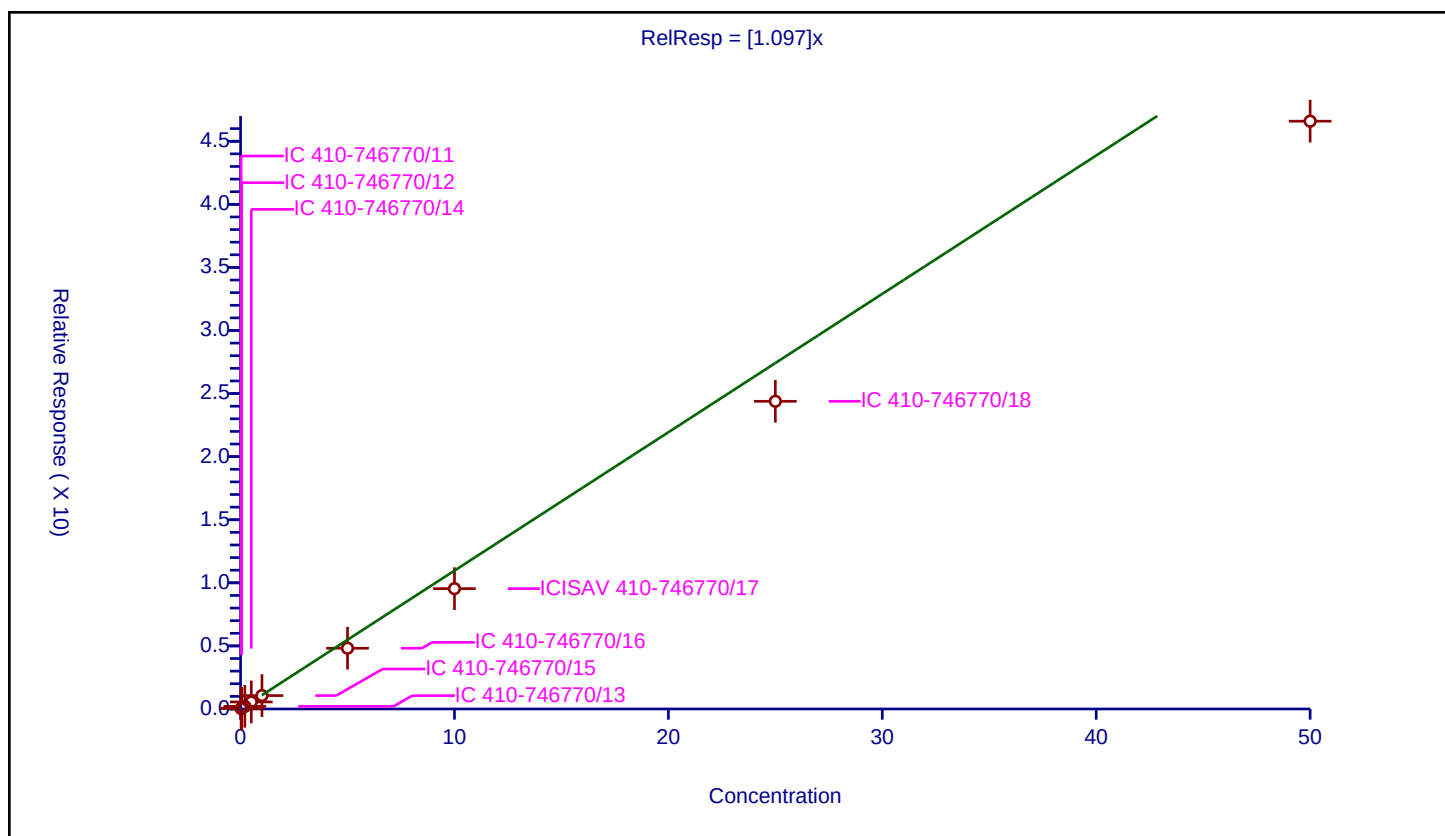
Curve Coefficients

Intercept: 0
Slope: 1.097

Error Coefficients

Relative Standard Deviation: 18.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.039576	10.0	1454152.0	1.583053	Y
2	IC 410-746770/12	0.05	0.061882	10.0	1439678.0	1.237638	Y
3	IC 410-746770/13	0.2	0.209023	10.0	1437548.0	1.045113	Y
4	IC 410-746770/14	0.5	0.558916	10.0	1433668.0	1.117832	Y
5	IC 410-746770/15	1.0	1.063063	10.0	1434713.0	1.063063	Y
6	IC 410-746770/16	5.0	4.815397	10.0	1457101.0	0.963079	Y
7	ICISAV 410-746770/17	10.0	9.537735	10.0	1450640.0	0.953774	Y
8	IC 410-746770/18	25.0	24.388811	10.0	1443710.0	0.975552	Y
9	IC 410-746770/19	50.0	46.589467	10.0	1458561.0	0.931789	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

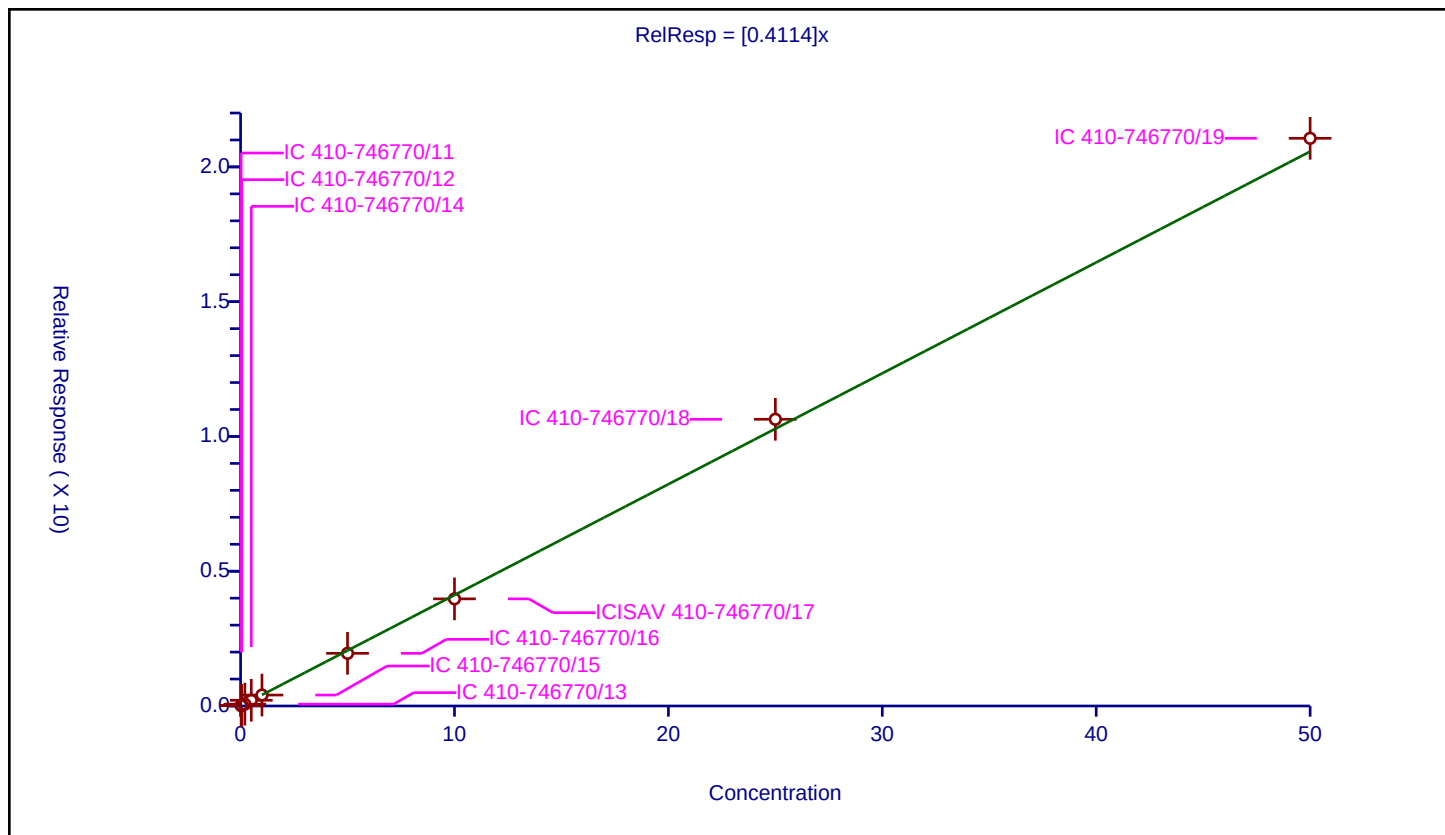
Curve Coefficients

Intercept: 0
Slope: 0.4114

Error Coefficients

Relative Standard Deviation: 9.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.011966	10.0	1454152.0	0.478629	Y
2	IC 410-746770/12	0.05	0.02097	10.0	1439678.0	0.419399	Y
3	IC 410-746770/13	0.2	0.067747	10.0	1437548.0	0.338737	Y
4	IC 410-746770/14	0.5	0.21242	10.0	1433668.0	0.42484	Y
5	IC 410-746770/15	1.0	0.406214	10.0	1434713.0	0.406214	Y
6	IC 410-746770/16	5.0	1.95388	10.0	1457101.0	0.390776	Y
7	ICISAV 410-746770/17	10.0	3.974846	10.0	1450640.0	0.397485	Y
8	IC 410-746770/18	25.0	10.636859	10.0	1443710.0	0.425474	Y
9	IC 410-746770/19	50.0	21.062108	10.0	1458561.0	0.421242	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

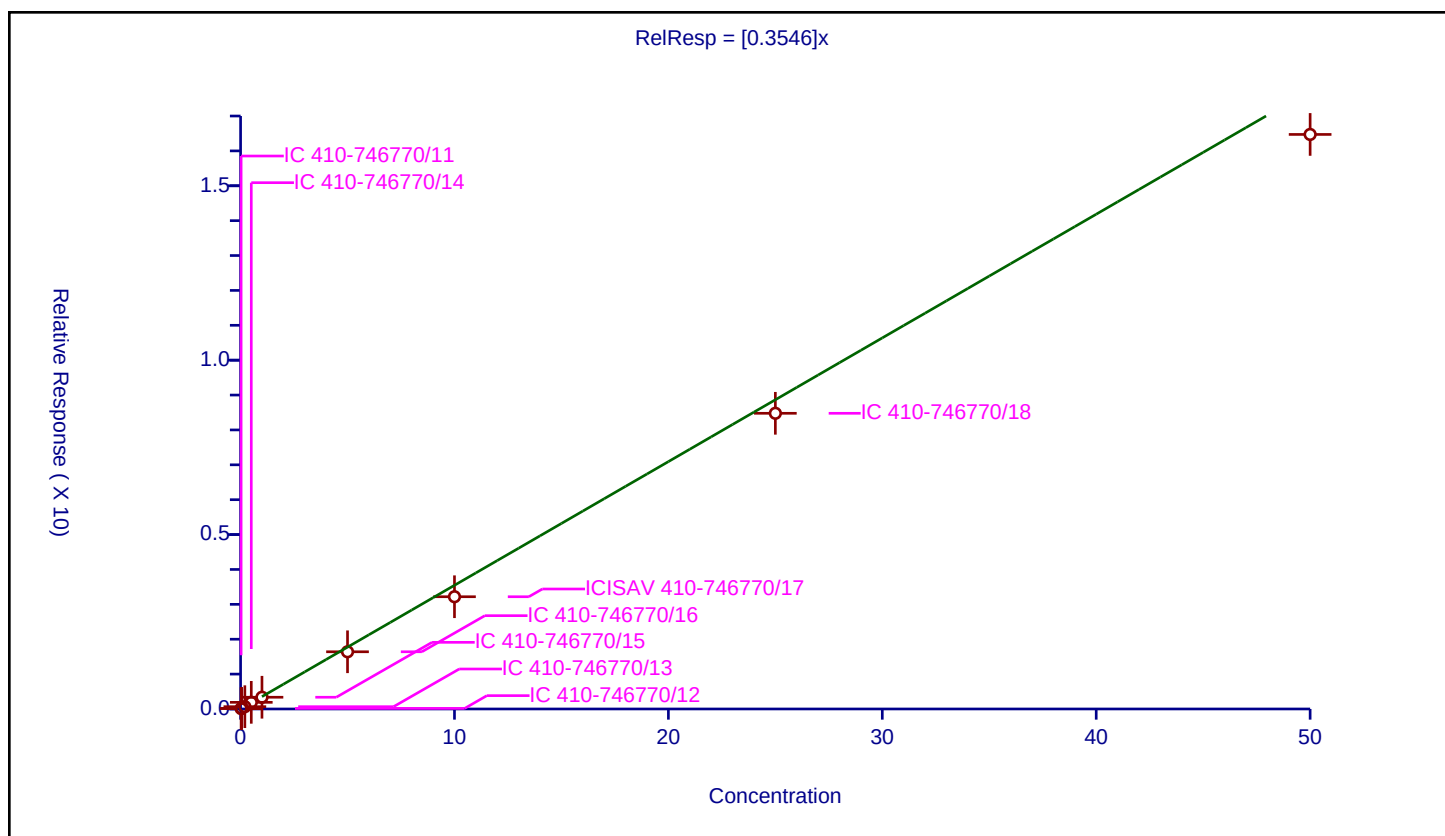
Curve Coefficients

Intercept: 0
Slope: 0.3546

Error Coefficients

Relative Standard Deviation: 13.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.011814	10.0	1454152.0	0.472578	Y
2	IC 410-746770/12	0.05	0.017559	10.0	1439678.0	0.35119	Y
3	IC 410-746770/13	0.2	0.066168	10.0	1437548.0	0.330841	Y
4	IC 410-746770/14	0.5	0.190972	10.0	1433668.0	0.381943	Y
5	IC 410-746770/15	1.0	0.336611	10.0	1434713.0	0.336611	Y
6	IC 410-746770/16	5.0	1.640058	10.0	1457101.0	0.328012	Y
7	ICISAV 410-746770/17	10.0	3.217897	10.0	1450640.0	0.32179	Y
8	IC 410-746770/18	25.0	8.477263	10.0	1443710.0	0.339091	Y
9	IC 410-746770/19	50.0	16.471419	10.0	1458561.0	0.329428	Y



Calibration

/ Tetrachloroethene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

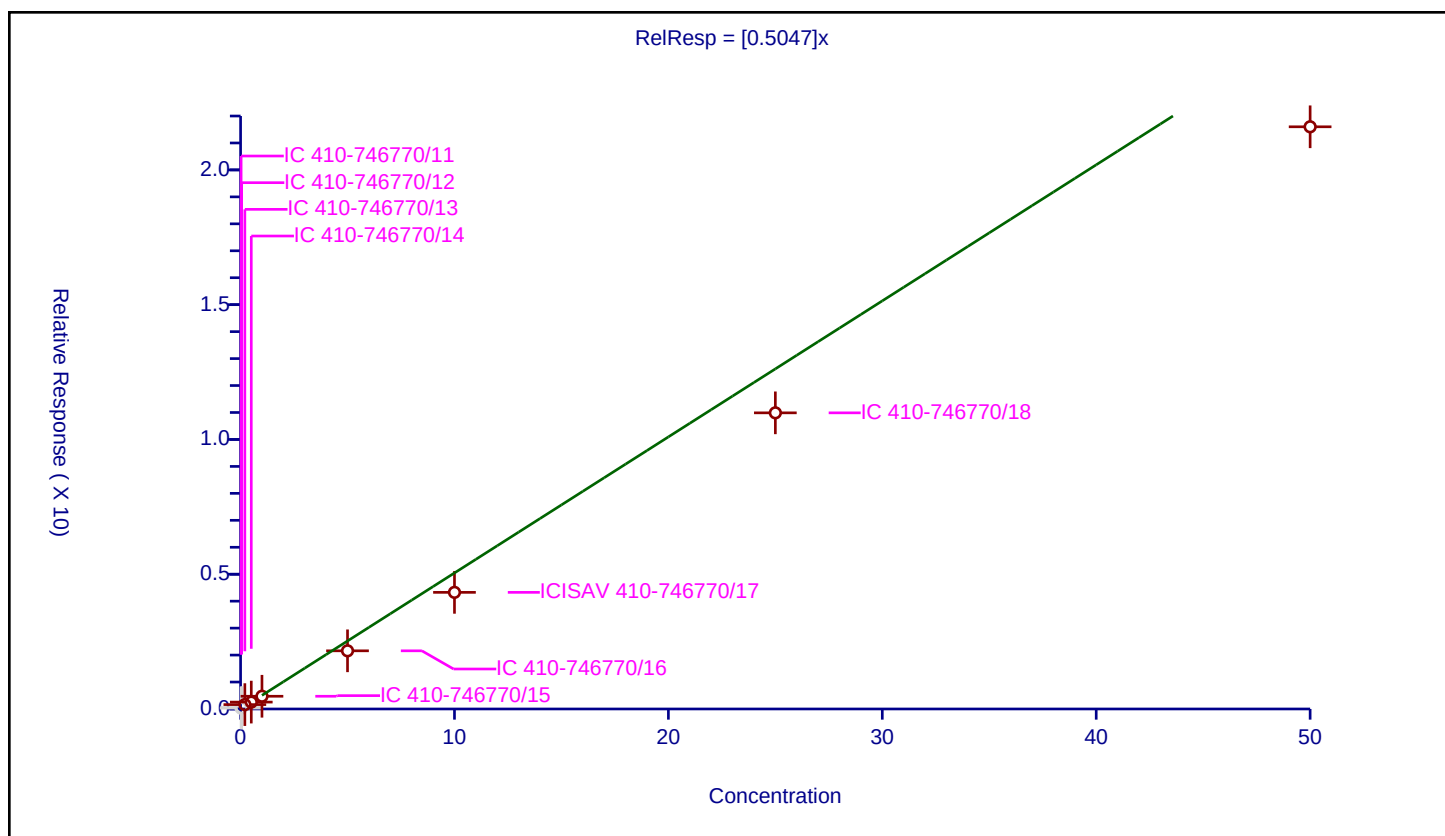
Curve Coefficients

Intercept: 0
Slope: 0.5047

Error Coefficients

Relative Standard Deviation: 27.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.032796	10.0	1454152.0	1.31183	N
2	IC 410-746770/12	0.05	0.053054	10.0	1439678.0	1.061071	N
3	IC 410-746770/13	0.2	0.162492	10.0	1437548.0	0.81246	Y
4	IC 410-746770/14	0.5	0.255994	10.0	1433668.0	0.511987	Y
5	IC 410-746770/15	1.0	0.472757	10.0	1434713.0	0.472757	Y
6	IC 410-746770/16	5.0	2.158382	10.0	1457101.0	0.431676	Y
7	ICISAV 410-746770/17	10.0	4.327455	10.0	1450640.0	0.432746	Y
8	IC 410-746770/18	25.0	10.986999	10.0	1443710.0	0.43948	Y
9	IC 410-746770/19	50.0	21.599919	10.0	1458561.0	0.431998	Y



Calibration

/ 2-Hexanone

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

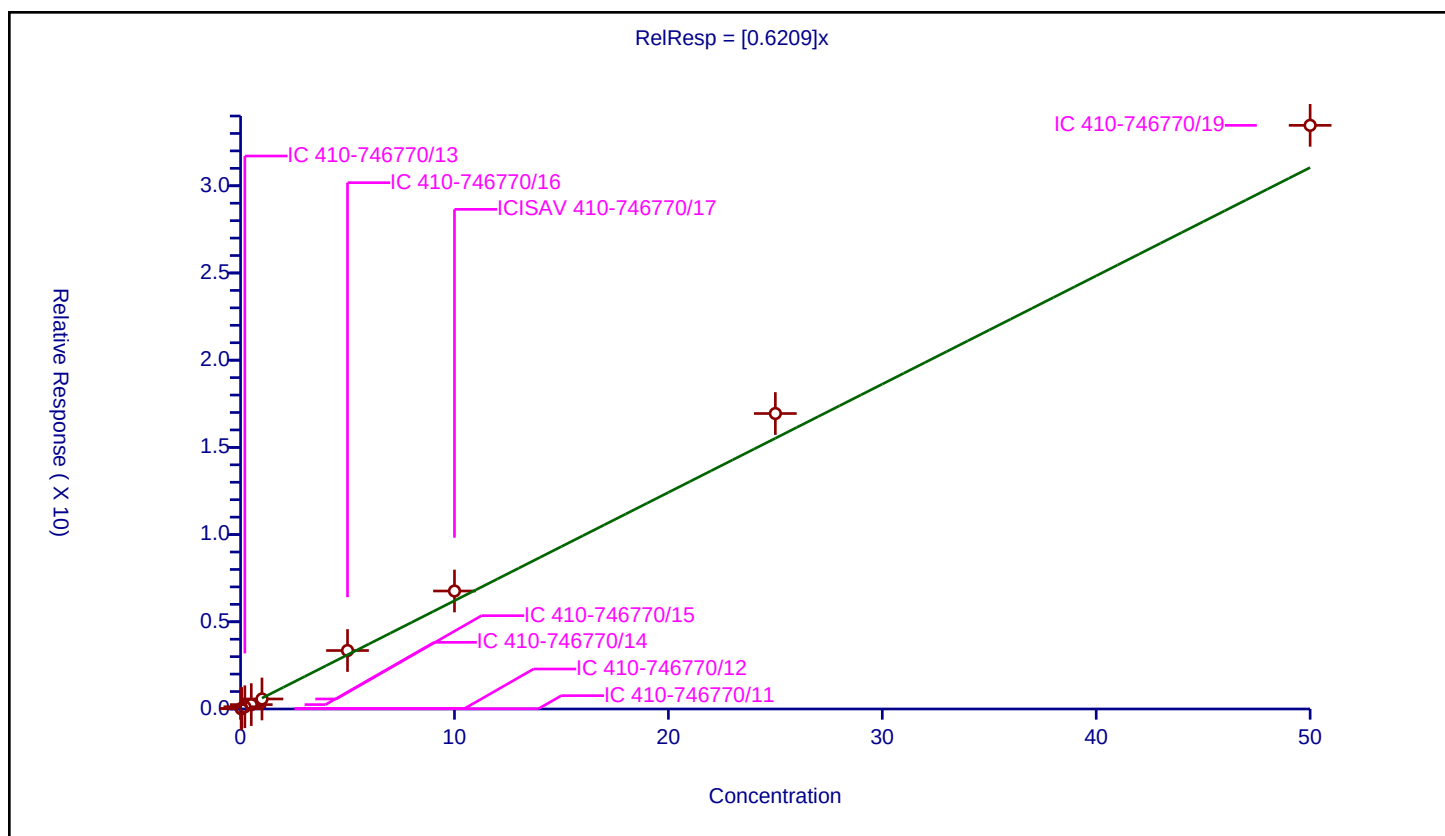
Curve Coefficients

Intercept: 0
Slope: 0.6209

Error Coefficients

Relative Standard Deviation: 9.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014868	10.0	1454152.0	0.594711	Y
2	IC 410-746770/12	0.05	0.029118	10.0	1439678.0	0.582352	Y
3	IC 410-746770/13	0.2	0.12785	10.0	1437548.0	0.639248	Y
4	IC 410-746770/14	0.5	0.251704	10.0	1433668.0	0.503408	Y
5	IC 410-746770/15	1.0	0.574575	10.0	1434713.0	0.574575	Y
6	IC 410-746770/16	5.0	3.351676	10.0	1457101.0	0.670335	Y
7	ICISAV 410-746770/17	10.0	6.764924	10.0	1450640.0	0.676492	Y
8	IC 410-746770/18	25.0	16.942232	10.0	1443710.0	0.677689	Y
9	IC 410-746770/19	50.0	33.465512	10.0	1458561.0	0.66931	Y



Calibration

/ Chlorodibromomethane

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

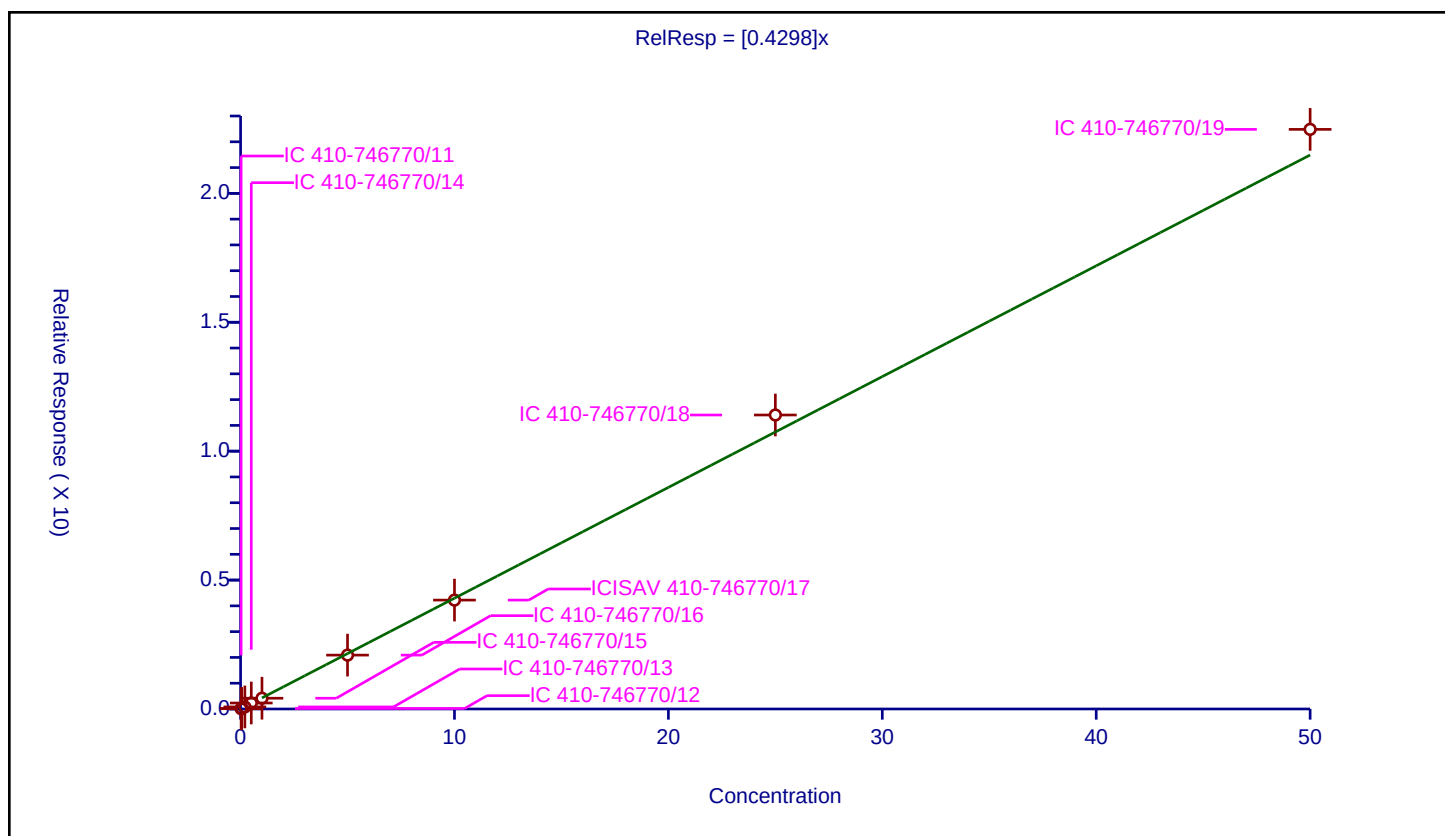
Curve Coefficients

Intercept: 0
 Slope: 0.4298

Error Coefficients

Relative Standard Deviation: 5.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.010845	10.0	1454152.0	0.433792	Y
2	IC 410-746770/12	0.05	0.020393	10.0	1439678.0	0.407869	Y
3	IC 410-746770/13	0.2	0.079844	10.0	1437548.0	0.399221	Y
4	IC 410-746770/14	0.5	0.231971	10.0	1433668.0	0.463943	Y
5	IC 410-746770/15	1.0	0.416892	10.0	1434713.0	0.416892	Y
6	IC 410-746770/16	5.0	2.089697	10.0	1457101.0	0.417939	Y
7	ICISAV 410-746770/17	10.0	4.223384	10.0	1450640.0	0.422338	Y
8	IC 410-746770/18	25.0	11.403391	10.0	1443710.0	0.456136	Y
9	IC 410-746770/19	50.0	22.482227	10.0	1458561.0	0.449645	Y



Calibration

/ Ethylene Dibromide

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

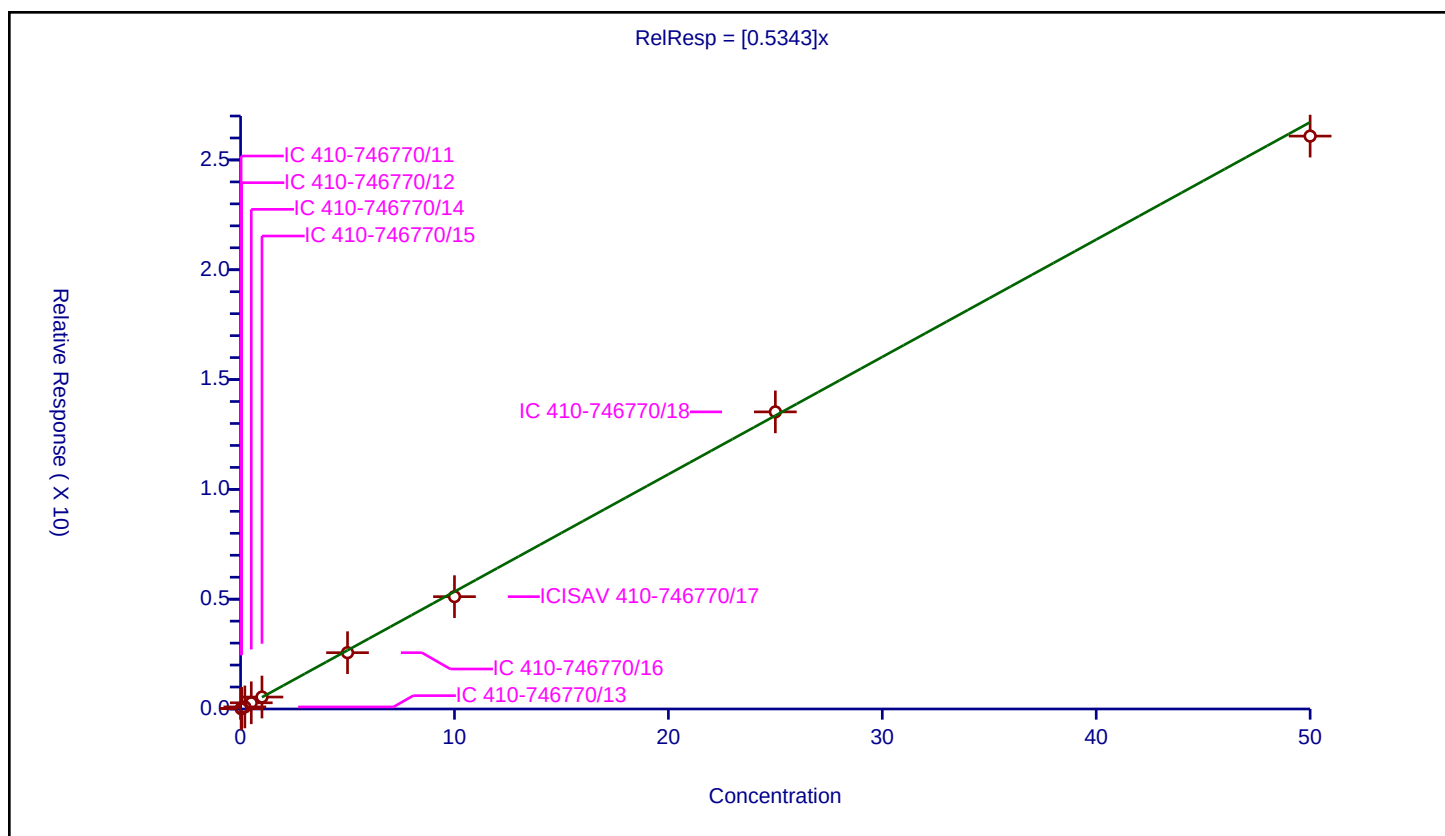
Curve Coefficients

Intercept: 0
Slope: 0.5343

Error Coefficients

Relative Standard Deviation: 6.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014785	10.0	1454152.0	0.59141	Y
2	IC 410-746770/12	0.05	0.027562	10.0	1439678.0	0.551234	Y
3	IC 410-746770/13	0.2	0.093952	10.0	1437548.0	0.469758	Y
4	IC 410-746770/14	0.5	0.282353	10.0	1433668.0	0.564705	Y
5	IC 410-746770/15	1.0	0.544862	10.0	1434713.0	0.544862	Y
6	IC 410-746770/16	5.0	2.563837	10.0	1457101.0	0.512767	Y
7	ICISAV 410-746770/17	10.0	5.115149	10.0	1450640.0	0.511515	Y
8	IC 410-746770/18	25.0	13.527862	10.0	1443710.0	0.541114	Y
9	IC 410-746770/19	50.0	26.085704	10.0	1458561.0	0.521714	Y



Calibration

/ Chlorobenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

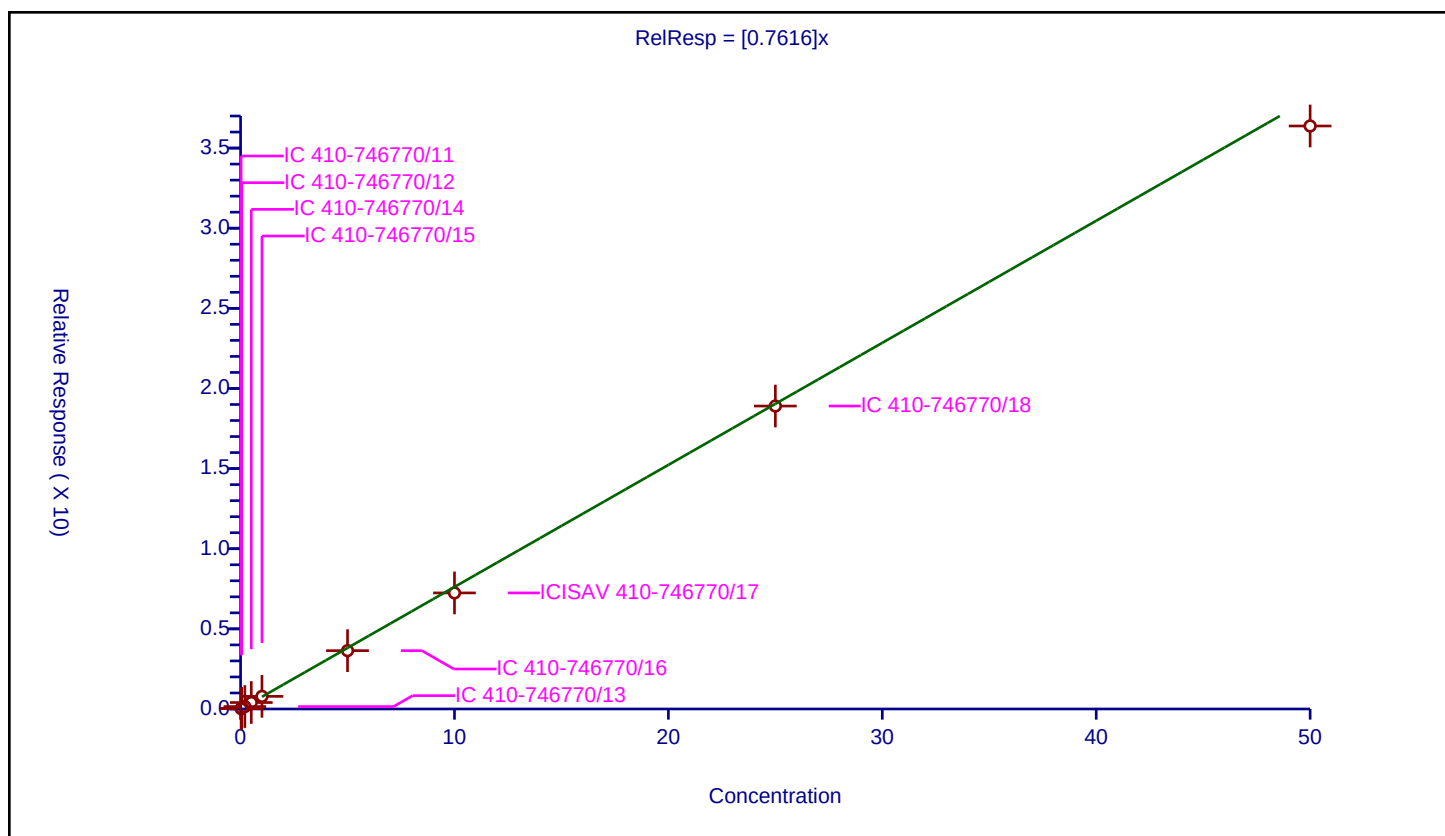
Curve Coefficients

Intercept: 0
Slope: 0.7616

Error Coefficients

Relative Standard Deviation: 4.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.02017	10.0	1454152.0	0.806793	Y
2	IC 410-746770/12	0.05	0.038224	10.0	1439678.0	0.764477	Y
3	IC 410-746770/13	0.2	0.150353	10.0	1437548.0	0.751766	Y
4	IC 410-746770/14	0.5	0.403929	10.0	1433668.0	0.807858	Y
5	IC 410-746770/15	1.0	0.787489	10.0	1434713.0	0.787489	Y
6	IC 410-746770/16	5.0	3.640015	10.0	1457101.0	0.728003	Y
7	ICISAV 410-746770/17	10.0	7.241535	10.0	1450640.0	0.724153	Y
8	IC 410-746770/18	25.0	18.90264	10.0	1443710.0	0.756106	Y
9	IC 410-746770/19	50.0	36.37721	10.0	1458561.0	0.727544	Y



Calibration

/ Ethylbenzene

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

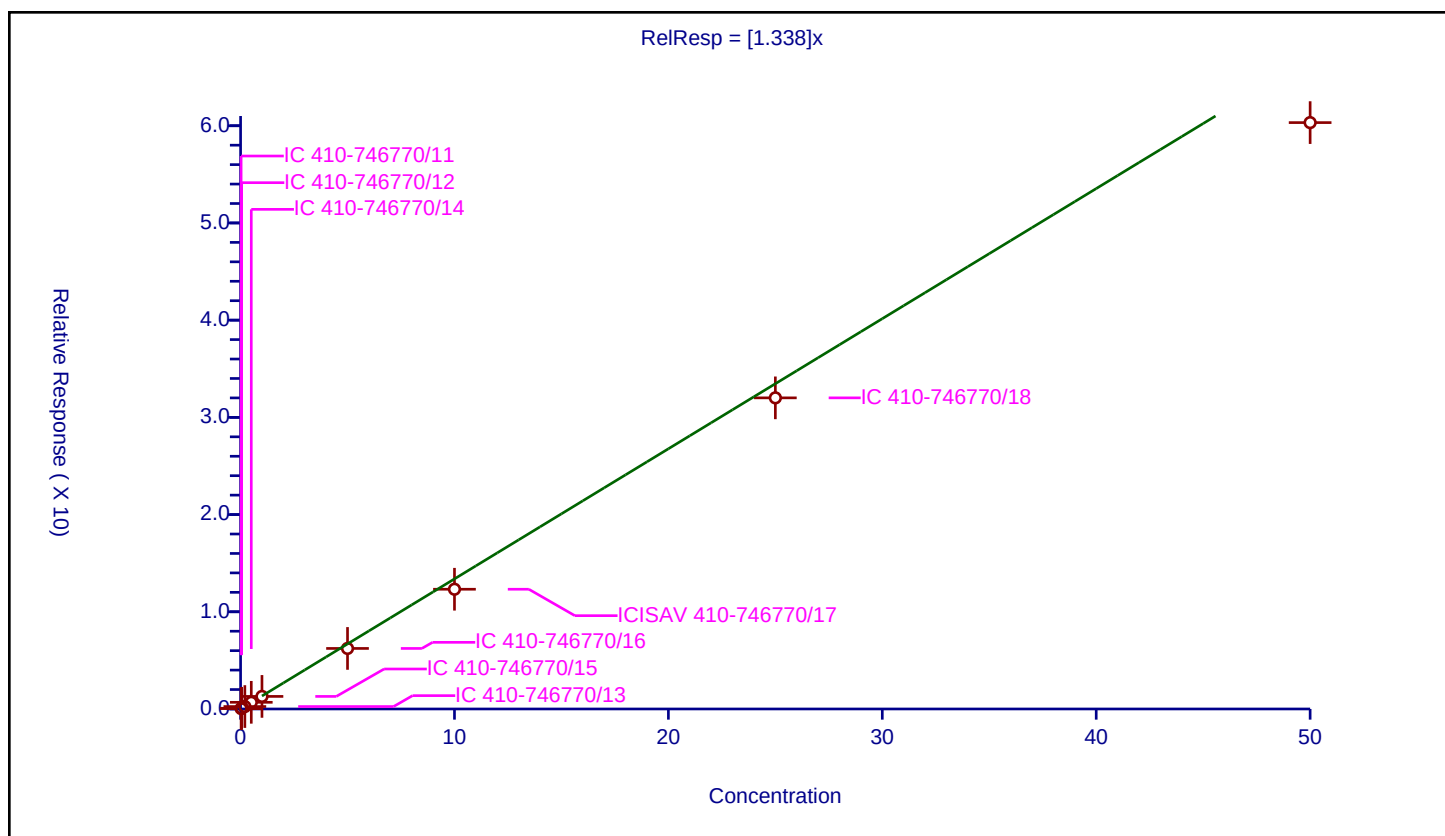
Curve Coefficients

Intercept: 0
 Slope: 1.338

Error Coefficients

Relative Standard Deviation: 12.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.043097	10.0	1454152.0	1.723891	Y
2	IC 410-746770/12	0.05	0.072079	10.0	1439678.0	1.441572	Y
3	IC 410-746770/13	0.2	0.249752	10.0	1437548.0	1.248758	Y
4	IC 410-746770/14	0.5	0.687244	10.0	1433668.0	1.374488	Y
5	IC 410-746770/15	1.0	1.29244	10.0	1434713.0	1.29244	Y
6	IC 410-746770/16	5.0	6.228086	10.0	1457101.0	1.245617	Y
7	ICISAV 410-746770/17	10.0	12.319576	10.0	1450640.0	1.231958	Y
8	IC 410-746770/18	25.0	32.006442	10.0	1443710.0	1.280258	Y
9	IC 410-746770/19	50.0	60.321056	10.0	1458561.0	1.206421	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

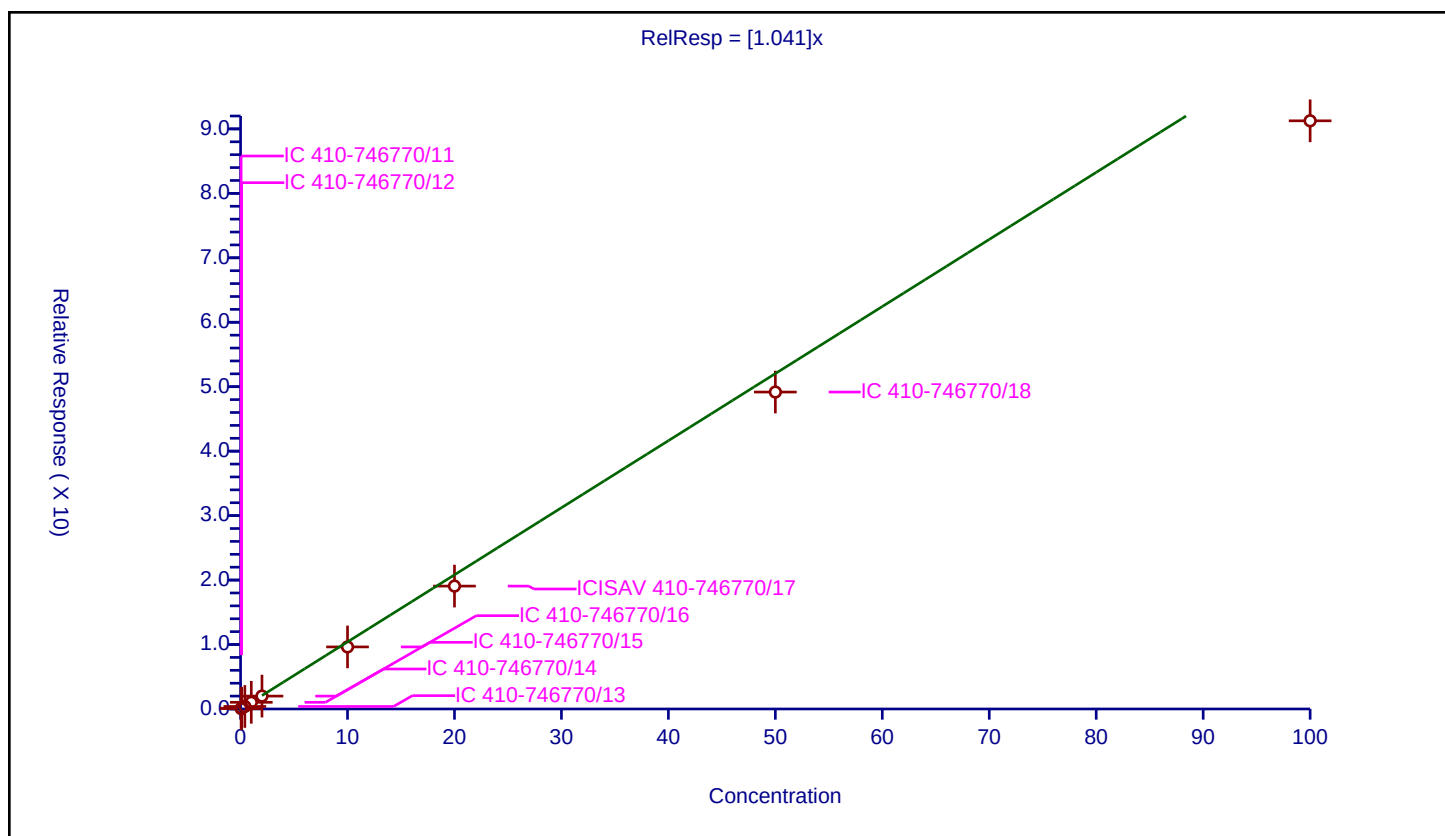
Curve Coefficients

Intercept: 0
Slope: 1.041

Error Coefficients

Relative Standard Deviation: 13.3

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.05	0.067187	10.0	1454152.0	1.343738	Y
2	IC 410-746770/12	0.1	0.119332	10.0	1439678.0	1.193322	Y
3	IC 410-746770/13	0.4	0.392467	10.0	1437548.0	0.981167	Y
4	IC 410-746770/14	1.0	1.035142	10.0	1433668.0	1.035142	Y
5	IC 410-746770/15	2.0	2.001362	10.0	1434713.0	1.000681	Y
6	IC 410-746770/16	10.0	9.631549	10.0	1457101.0	0.963155	Y
7	ICISAV 410-746770/17	20.0	19.066398	10.0	1450640.0	0.95332	Y
8	IC 410-746770/18	50.0	49.174114	10.0	1443710.0	0.983482	Y
9	IC 410-746770/19	100.0	91.254181	10.0	1458561.0	0.912542	Y



Calibration

/ o-Xylene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

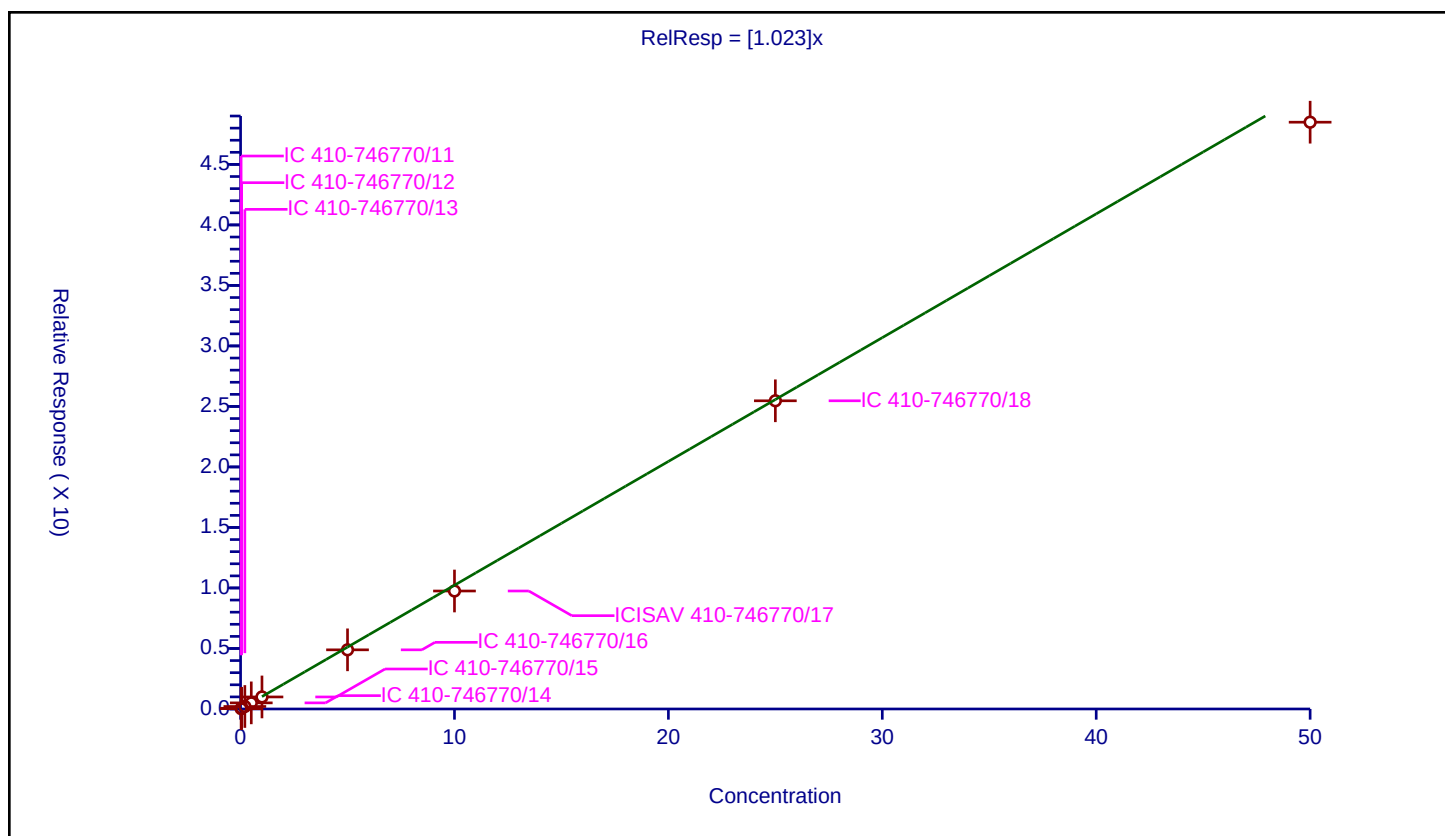
Curve Coefficients

Intercept: 0
Slope: 1.023

Error Coefficients

Relative Standard Deviation: 5.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.026558	10.0	1454152.0	1.062337	Y
2	IC 410-746770/12	0.05	0.058201	10.0	1439678.0	1.16401	Y
3	IC 410-746770/13	0.2	0.206066	10.0	1437548.0	1.030331	Y
4	IC 410-746770/14	0.5	0.505877	10.0	1433668.0	1.011754	Y
5	IC 410-746770/15	1.0	0.995948	10.0	1434713.0	0.995948	Y
6	IC 410-746770/16	5.0	4.889503	10.0	1457101.0	0.977901	Y
7	ICISAV 410-746770/17	10.0	9.750365	10.0	1450640.0	0.975037	Y
8	IC 410-746770/18	25.0	25.466957	10.0	1443710.0	1.018678	Y
9	IC 410-746770/19	50.0	48.489566	10.0	1458561.0	0.969791	Y



Calibration

/ Styrene

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

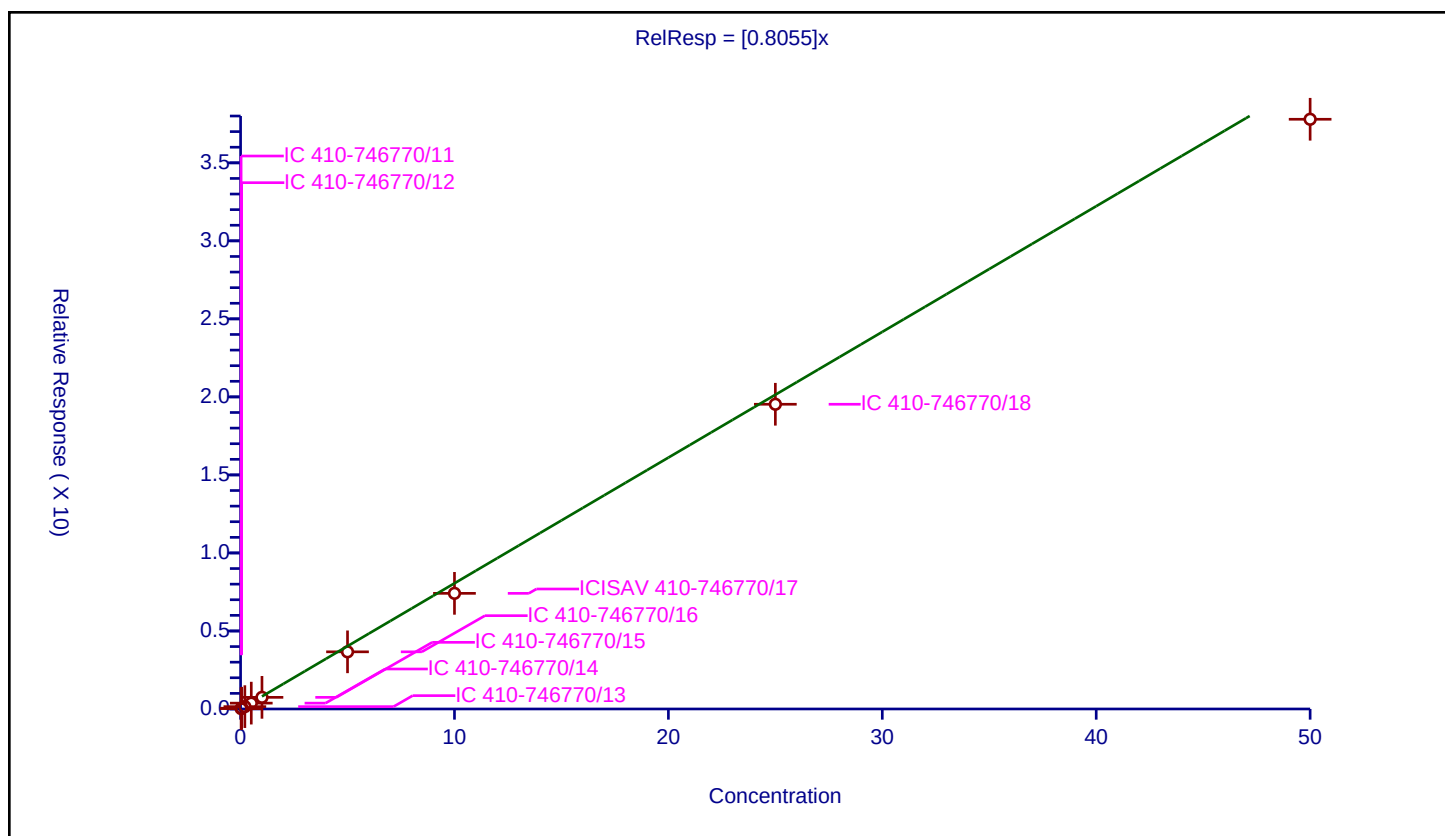
Curve Coefficients

Intercept: 0
 Slope: 0.8055

Error Coefficients

Relative Standard Deviation: 13.2

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.025197	10.0	1454152.0	1.007873	Y
2	IC 410-746770/12	0.05	0.048747	10.0	1439678.0	0.97494	Y
3	IC 410-746770/13	0.2	0.152085	10.0	1437548.0	0.760427	Y
4	IC 410-746770/14	0.5	0.374822	10.0	1433668.0	0.749644	Y
5	IC 410-746770/15	1.0	0.746386	10.0	1434713.0	0.746386	Y
6	IC 410-746770/16	5.0	3.662238	10.0	1457101.0	0.732448	Y
7	ICISAV 410-746770/17	10.0	7.410991	10.0	1450640.0	0.741099	Y
8	IC 410-746770/18	25.0	19.528513	10.0	1443710.0	0.781141	Y
9	IC 410-746770/19	50.0	37.790919	10.0	1458561.0	0.755818	Y



Calibration

/ Bromoform

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

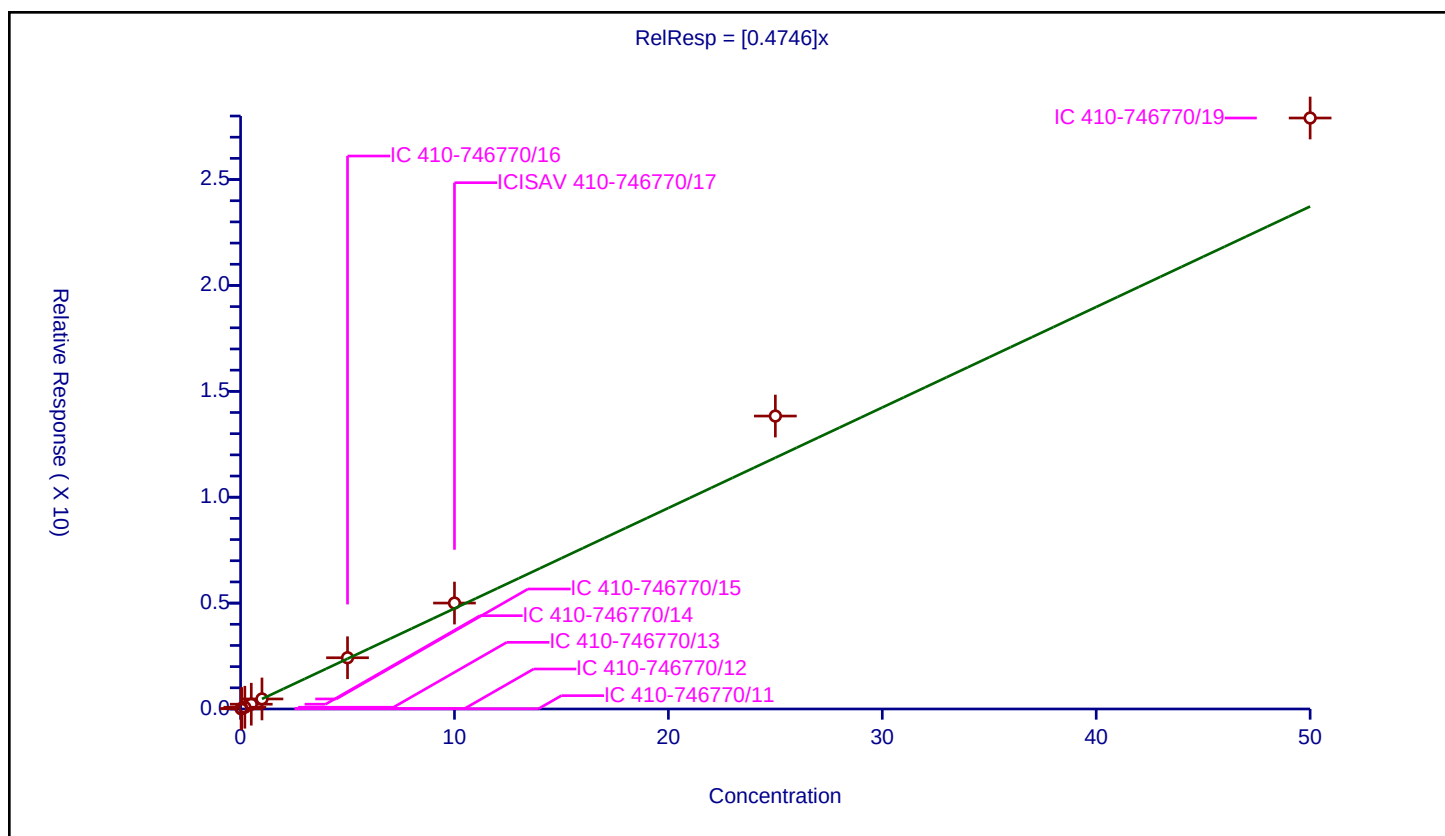
Curve Coefficients

Intercept: 0
Slope: 0.4746

Error Coefficients

Relative Standard Deviation: 11.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.01037	10.0	1454152.0	0.414812	Y
2	IC 410-746770/12	0.05	0.021234	10.0	1439678.0	0.424678	Y
3	IC 410-746770/13	0.2	0.082175	10.0	1437548.0	0.410873	Y
4	IC 410-746770/14	0.5	0.225854	10.0	1433668.0	0.451708	Y
5	IC 410-746770/15	1.0	0.473607	10.0	1434713.0	0.473607	Y
6	IC 410-746770/16	5.0	2.41905	10.0	1457101.0	0.48381	Y
7	ICISAV 410-746770/17	10.0	5.002585	10.0	1450640.0	0.500259	Y
8	IC 410-746770/18	25.0	13.833208	10.0	1443710.0	0.553328	Y
9	IC 410-746770/19	50.0	27.906032	10.0	1458561.0	0.558121	Y



Calibration

/ Isopropylbenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

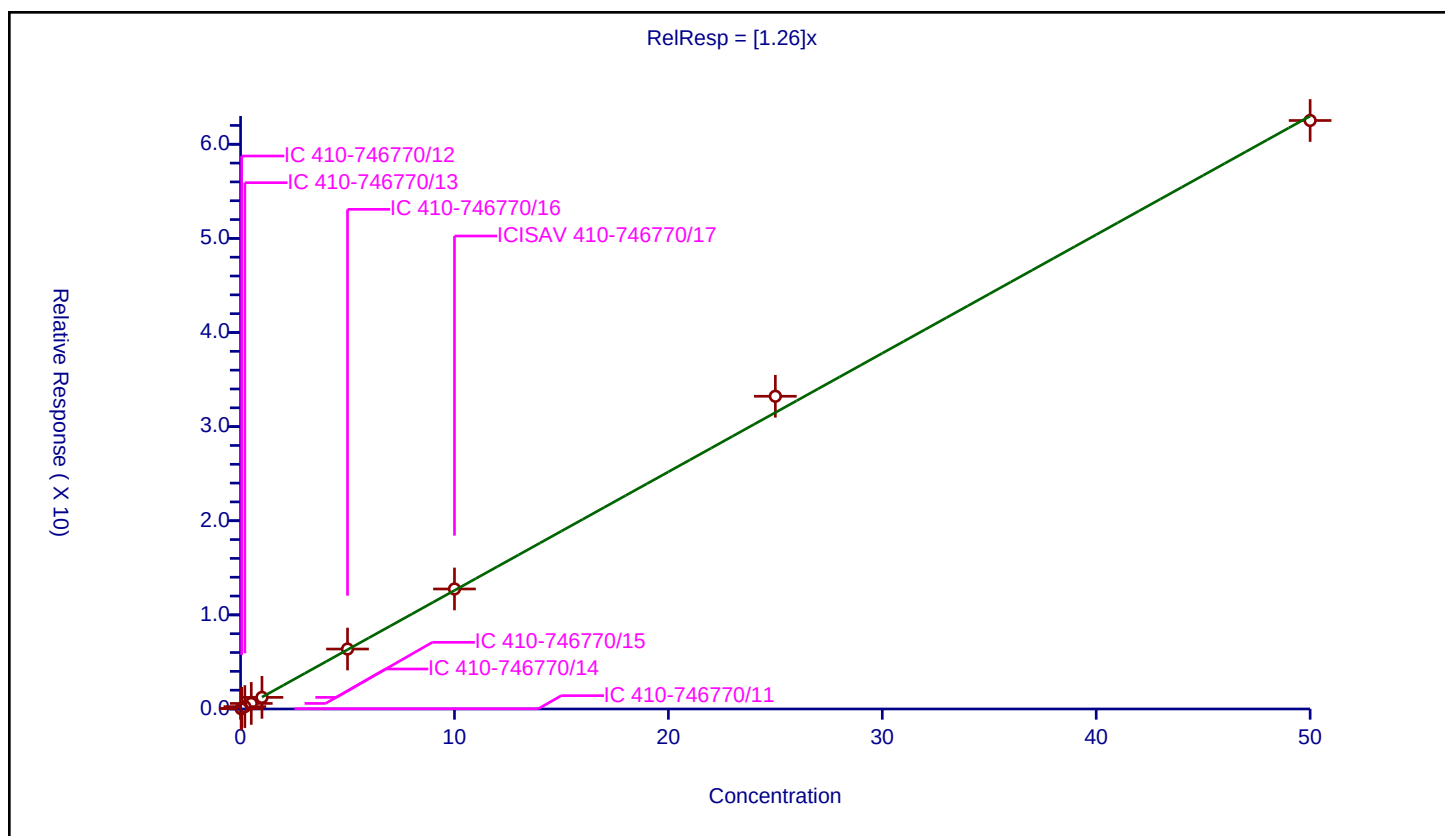
Curve Coefficients

Intercept: 0
Slope: 1.26

Error Coefficients

Relative Standard Deviation: 3.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.030217	10.0	1454152.0	1.208677	Y
2	IC 410-746770/12	0.05	0.065633	10.0	1439678.0	1.312655	Y
3	IC 410-746770/13	0.2	0.254357	10.0	1437548.0	1.271784	Y
4	IC 410-746770/14	0.5	0.591427	10.0	1433668.0	1.182854	Y
5	IC 410-746770/15	1.0	1.233578	10.0	1434713.0	1.233578	Y
6	IC 410-746770/16	5.0	6.371192	10.0	1457101.0	1.274238	Y
7	ICISAV 410-746770/17	10.0	12.750979	10.0	1450640.0	1.275098	Y
8	IC 410-746770/18	25.0	33.226874	10.0	1443710.0	1.329075	Y
9	IC 410-746770/19	50.0	62.524145	10.0	1458561.0	1.250483	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

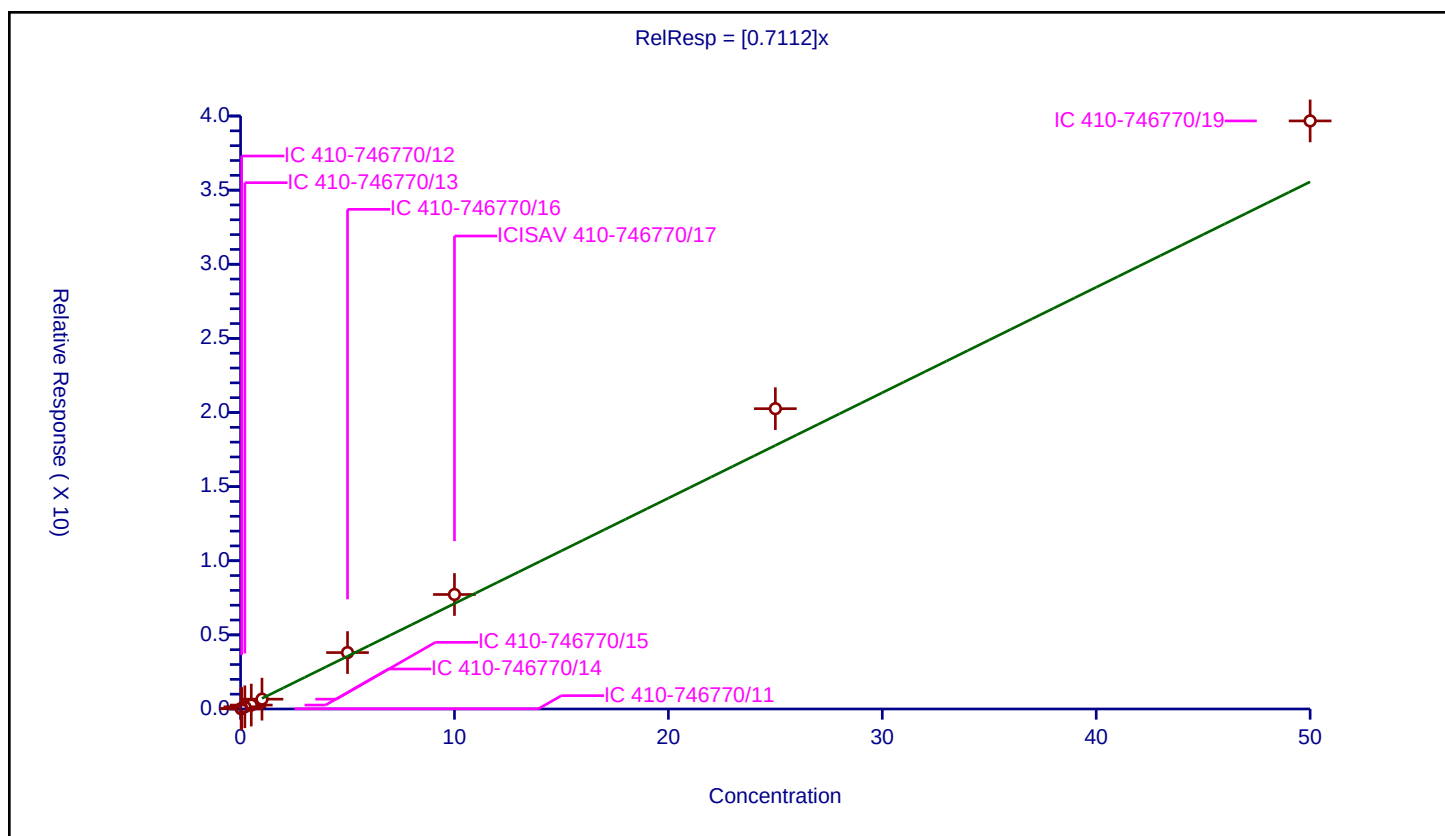
Curve Coefficients

Intercept: 0
 Slope: 0.7112

Error Coefficients

Relative Standard Deviation: 13.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014737	10.0	1454152.0	0.589484	Y
2	IC 410-746770/12	0.05	0.036862	10.0	1439678.0	0.737248	Y
3	IC 410-746770/13	0.2	0.148287	10.0	1437548.0	0.741436	Y
4	IC 410-746770/14	0.5	0.266205	10.0	1433668.0	0.532411	Y
5	IC 410-746770/15	1.0	0.662927	10.0	1434713.0	0.662927	Y
6	IC 410-746770/16	5.0	3.805598	10.0	1457101.0	0.76112	Y
7	ICISAV 410-746770/17	10.0	7.723901	10.0	1450640.0	0.77239	Y
8	IC 410-746770/18	25.0	20.258438	10.0	1443710.0	0.810338	Y
9	IC 410-746770/19	50.0	39.669181	10.0	1458561.0	0.793384	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

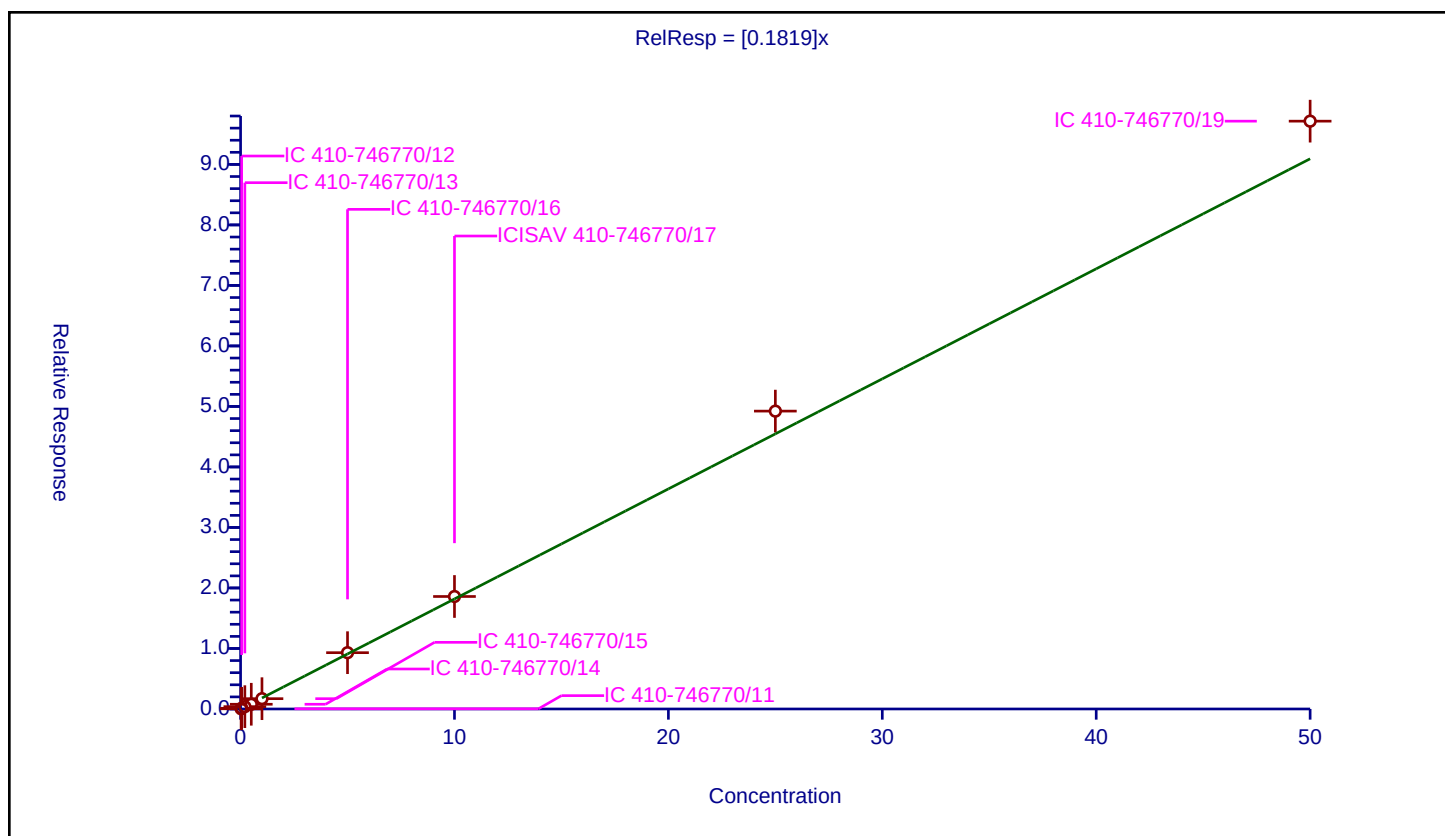
Curve Coefficients

Intercept: 0
 Slope: 0.1819

Error Coefficients

Relative Standard Deviation: 15.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.003156	10.0	1454152.0	0.126259	Y
2	IC 410-746770/12	0.05	0.011343	10.0	1439678.0	0.226856	Y
3	IC 410-746770/13	0.2	0.038726	10.0	1437548.0	0.193628	Y
4	IC 410-746770/14	0.5	0.078191	10.0	1433668.0	0.156382	Y
5	IC 410-746770/15	1.0	0.170403	10.0	1434713.0	0.170403	Y
6	IC 410-746770/16	5.0	0.930752	10.0	1457101.0	0.18615	Y
7	ICISAV 410-746770/17	10.0	1.858979	10.0	1450640.0	0.185898	Y
8	IC 410-746770/18	25.0	4.922803	10.0	1443710.0	0.196912	Y
9	IC 410-746770/19	50.0	9.715007	10.0	1458561.0	0.1943	Y



Calibration

/ N-Propylbenzene

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

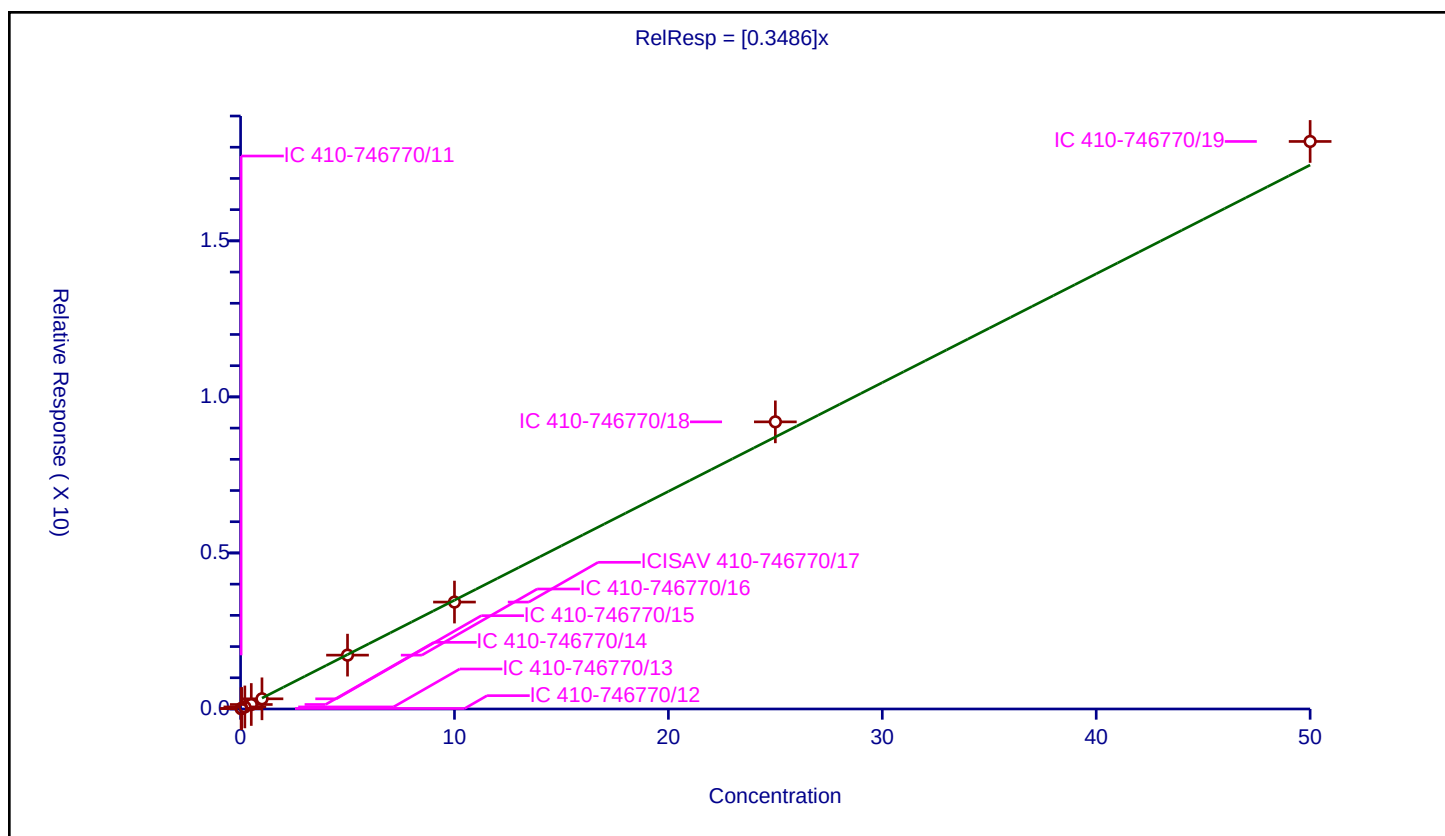
Curve Coefficients

Intercept: 0
 Slope: 0.3486

Error Coefficients

Relative Standard Deviation: 12.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.011175	10.0	1454152.0	0.446996	Y
2	IC 410-746770/12	0.05	0.016379	10.0	1439678.0	0.327573	Y
3	IC 410-746770/13	0.2	0.065966	10.0	1437548.0	0.329832	Y
4	IC 410-746770/14	0.5	0.143973	10.0	1433668.0	0.287947	Y
5	IC 410-746770/15	1.0	0.325612	10.0	1434713.0	0.325612	Y
6	IC 410-746770/16	5.0	1.72546	10.0	1457101.0	0.345092	Y
7	ICISAV 410-746770/17	10.0	3.425964	10.0	1450640.0	0.342596	Y
8	IC 410-746770/18	25.0	9.200047	10.0	1443710.0	0.368002	Y
9	IC 410-746770/19	50.0	18.185081	10.0	1458561.0	0.363702	Y



Calibration

/ 4-Ethyltoluene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

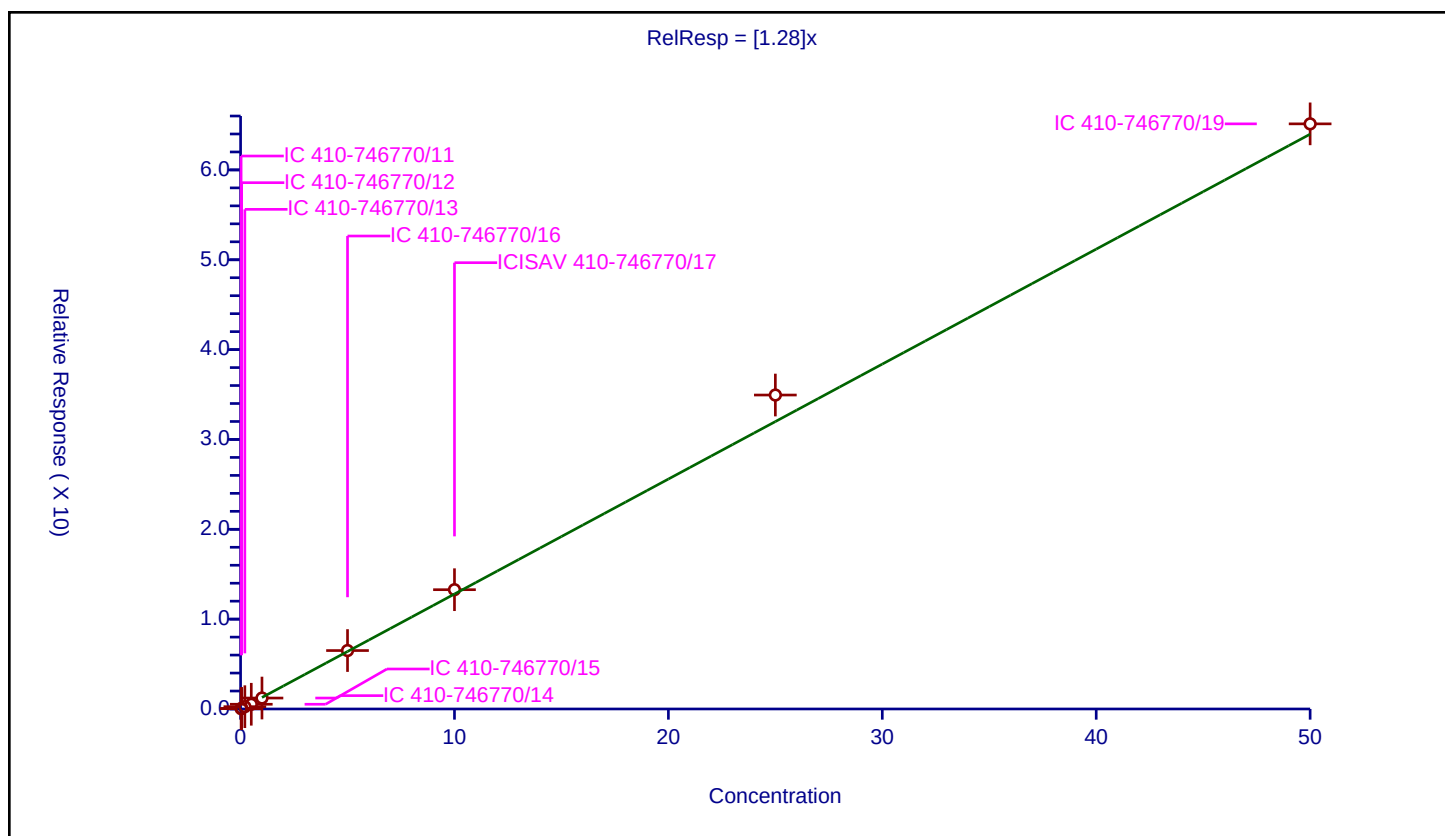
Curve Coefficients

Intercept: 0
Slope: 1.28

Error Coefficients

Relative Standard Deviation: 7.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.033532	10.0	1454152.0	1.341263	Y
2	IC 410-746770/12	0.05	0.064105	10.0	1439678.0	1.282092	Y
3	IC 410-746770/13	0.2	0.257856	10.0	1437548.0	1.289279	Y
4	IC 410-746770/14	0.5	0.5281	10.0	1433668.0	1.0562	Y
5	IC 410-746770/15	1.0	1.218397	10.0	1434713.0	1.218397	Y
6	IC 410-746770/16	5.0	6.504086	10.0	1457101.0	1.300817	Y
7	ICISAV 410-746770/17	10.0	13.277733	10.0	1450640.0	1.327773	Y
8	IC 410-746770/18	25.0	34.943881	10.0	1443710.0	1.397755	Y
9	IC 410-746770/19	50.0	65.127197	10.0	1458561.0	1.302544	Y



Calibration

/ 2-Chlorotoluene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

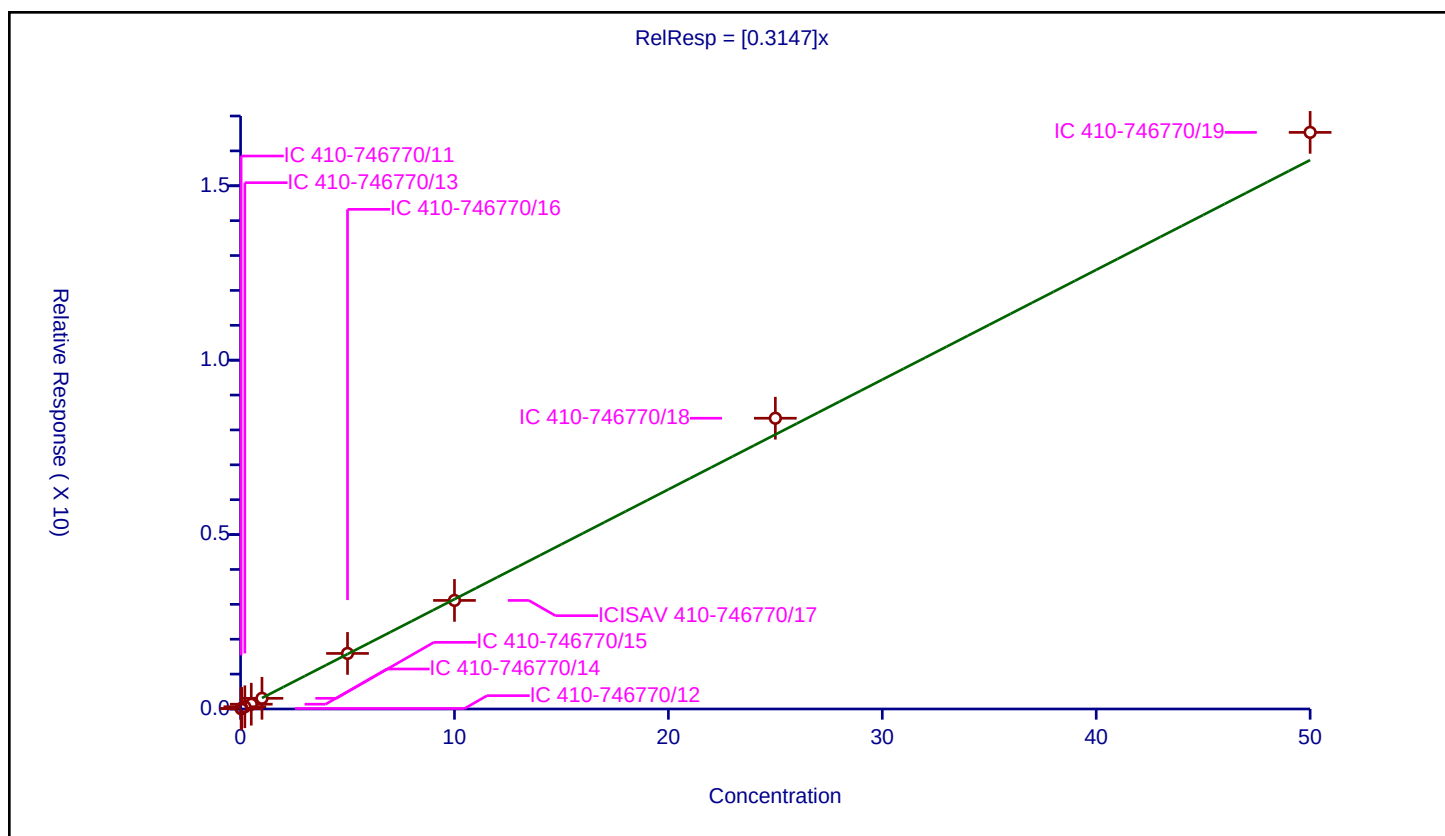
Curve Coefficients

Intercept: 0
Slope: 0.3147

Error Coefficients

Relative Standard Deviation: 5.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.008252	10.0	1454152.0	0.330089	Y
2	IC 410-746770/12	0.05	0.015246	10.0	1439678.0	0.304929	Y
3	IC 410-746770/13	0.2	0.064547	10.0	1437548.0	0.322737	Y
4	IC 410-746770/14	0.5	0.137452	10.0	1433668.0	0.274903	Y
5	IC 410-746770/15	1.0	0.306061	10.0	1434713.0	0.306061	Y
6	IC 410-746770/16	5.0	1.592937	10.0	1457101.0	0.318587	Y
7	ICISAV 410-746770/17	10.0	3.112557	10.0	1450640.0	0.311256	Y
8	IC 410-746770/18	25.0	8.335587	10.0	1443710.0	0.333423	Y
9	IC 410-746770/19	50.0	16.530738	10.0	1458561.0	0.330615	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

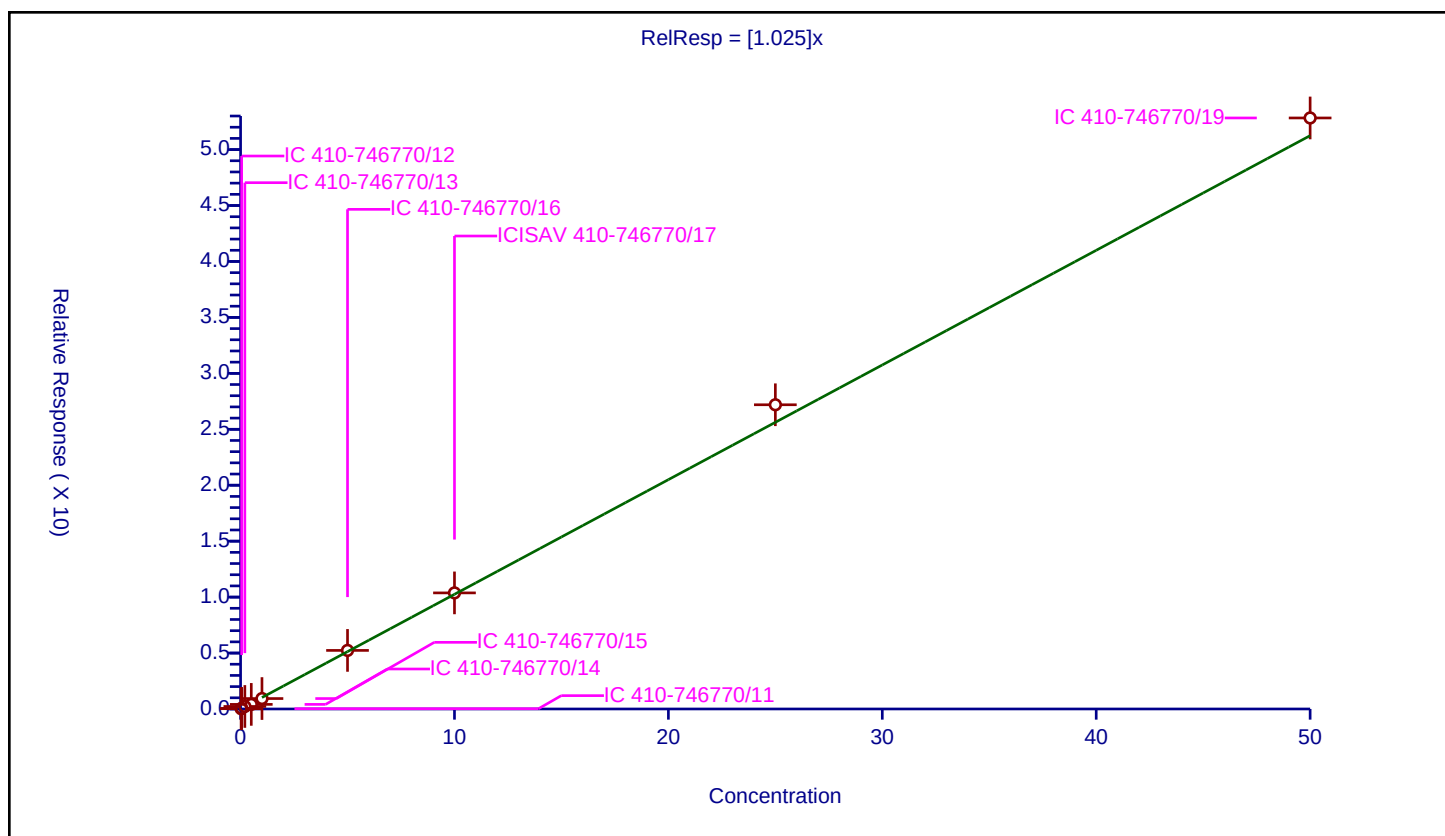
Curve Coefficients

Intercept: 0
Slope: 1.025

Error Coefficients

Relative Standard Deviation: 9.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.02541	10.0	1454152.0	1.0164	Y
2	IC 410-746770/12	0.05	0.054575	10.0	1439678.0	1.091494	Y
3	IC 410-746770/13	0.2	0.225947	10.0	1437548.0	1.129736	Y
4	IC 410-746770/14	0.5	0.412027	10.0	1433668.0	0.824054	Y
5	IC 410-746770/15	1.0	0.933511	10.0	1434713.0	0.933511	Y
6	IC 410-746770/16	5.0	5.23624	10.0	1457101.0	1.047248	Y
7	ICISAV 410-746770/17	10.0	10.375924	10.0	1450640.0	1.037592	Y
8	IC 410-746770/18	25.0	27.191347	10.0	1443710.0	1.087654	Y
9	IC 410-746770/19	50.0	52.826046	10.0	1458561.0	1.056521	Y



Calibration

/ tert-Butylbenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

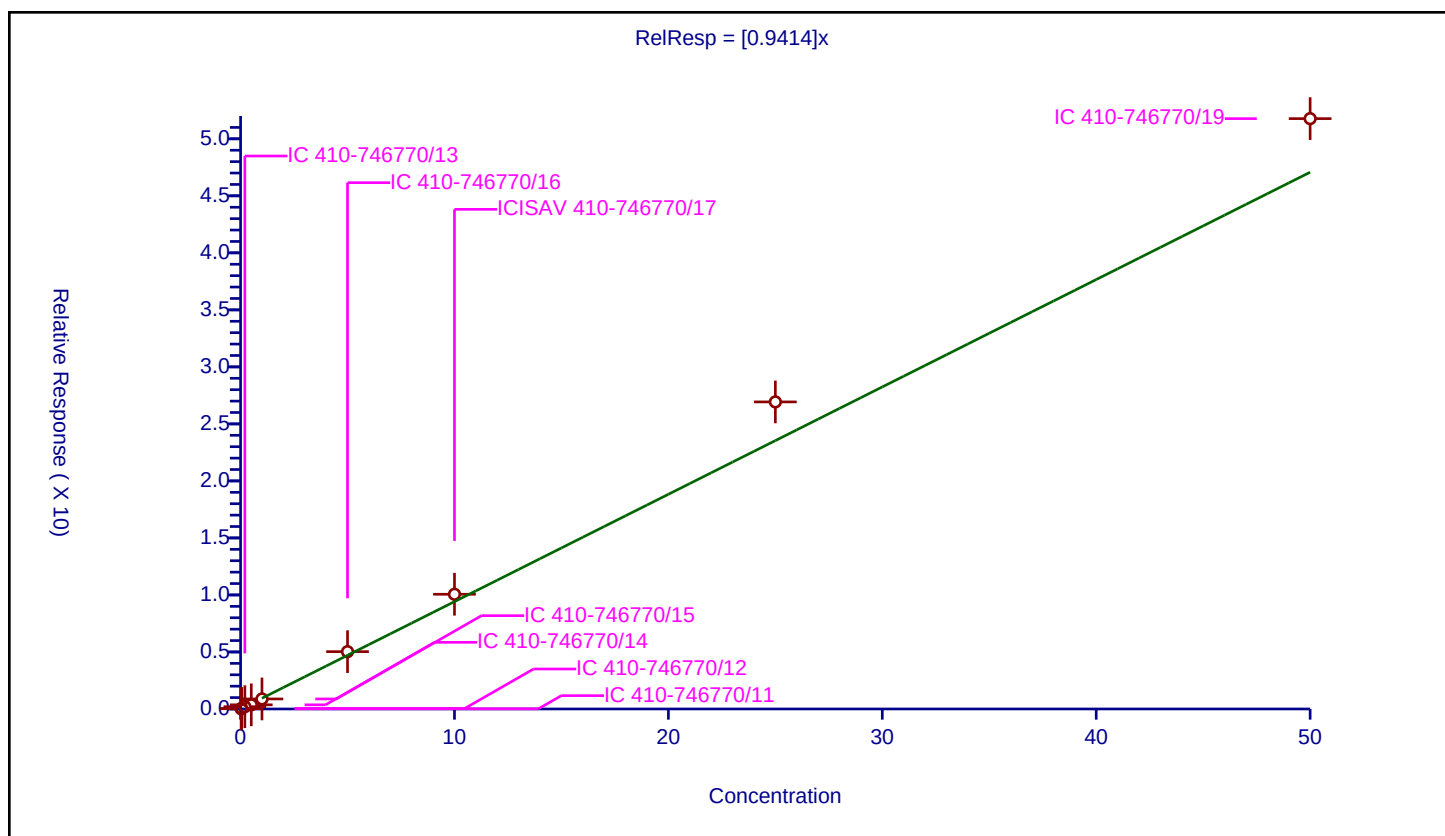
Curve Coefficients

Intercept: 0
Slope: 0.9414

Error Coefficients

Relative Standard Deviation: 12.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.020961	10.0	1454152.0	0.838427	Y
2	IC 410-746770/12	0.05	0.044031	10.0	1439678.0	0.880614	Y
3	IC 410-746770/13	0.2	0.20327	10.0	1437548.0	1.016349	Y
4	IC 410-746770/14	0.5	0.366542	10.0	1433668.0	0.733085	Y
5	IC 410-746770/15	1.0	0.880002	10.0	1434713.0	0.880002	Y
6	IC 410-746770/16	5.0	5.028093	10.0	1457101.0	1.005619	Y
7	ICISAV 410-746770/17	10.0	10.06129	10.0	1450640.0	1.006129	Y
8	IC 410-746770/18	25.0	26.929307	10.0	1443710.0	1.077172	Y
9	IC 410-746770/19	50.0	51.769662	10.0	1458561.0	1.035393	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

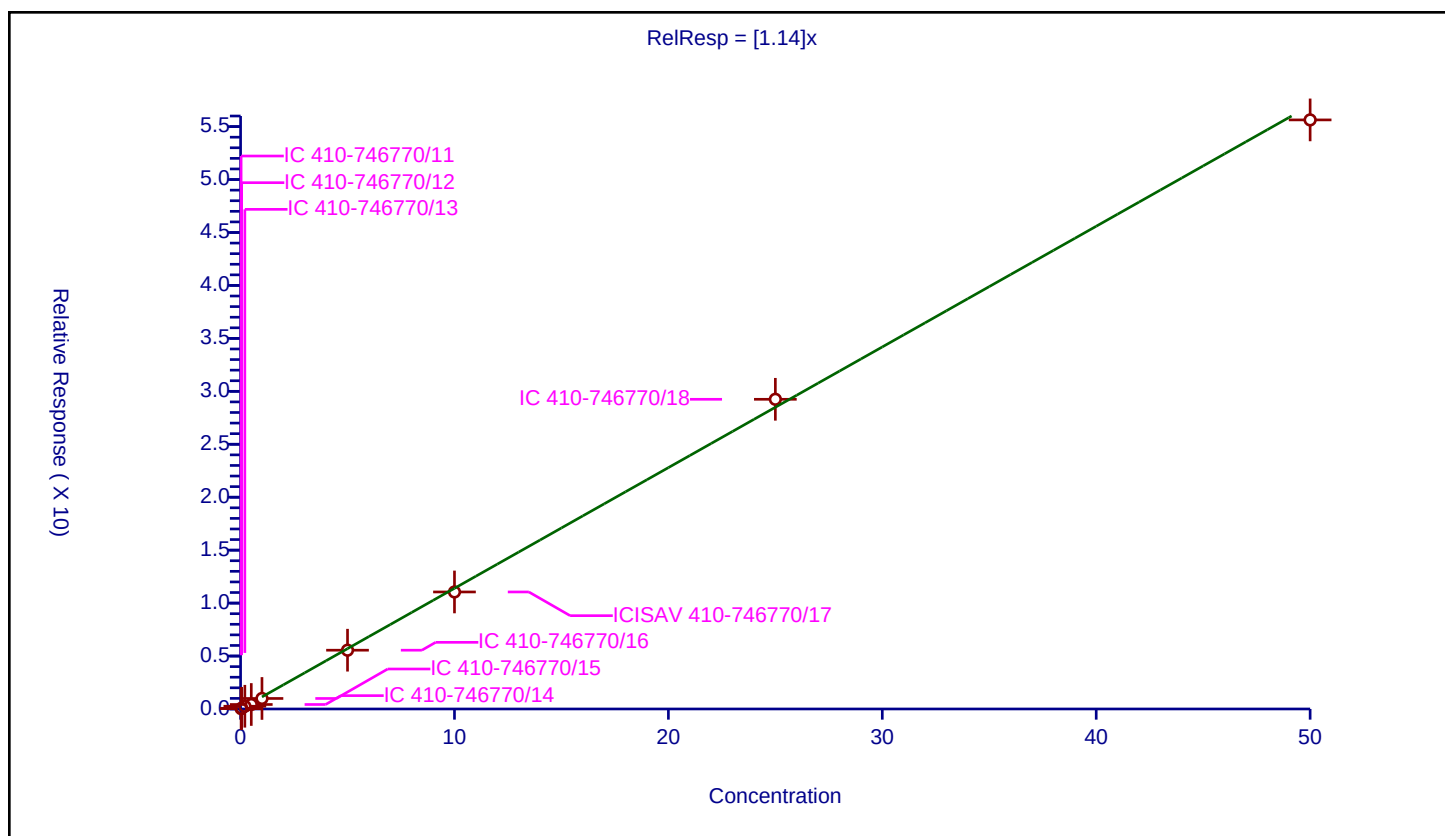
Curve Coefficients

Intercept: 0
 Slope: 1.14

Error Coefficients

Relative Standard Deviation: 13.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.033635	10.0	1454152.0	1.345389	Y
2	IC 410-746770/12	0.05	0.064271	10.0	1439678.0	1.285426	Y
3	IC 410-746770/13	0.2	0.257661	10.0	1437548.0	1.288305	Y
4	IC 410-746770/14	0.5	0.423417	10.0	1433668.0	0.846835	Y
5	IC 410-746770/15	1.0	0.993767	10.0	1434713.0	0.993767	Y
6	IC 410-746770/16	5.0	5.550597	10.0	1457101.0	1.110119	Y
7	ICISAV 410-746770/17	10.0	11.051005	10.0	1450640.0	1.105101	Y
8	IC 410-746770/18	25.0	29.248152	10.0	1443710.0	1.169926	Y
9	IC 410-746770/19	50.0	55.632641	10.0	1458561.0	1.112653	Y



Calibration

/ sec-Butylbenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

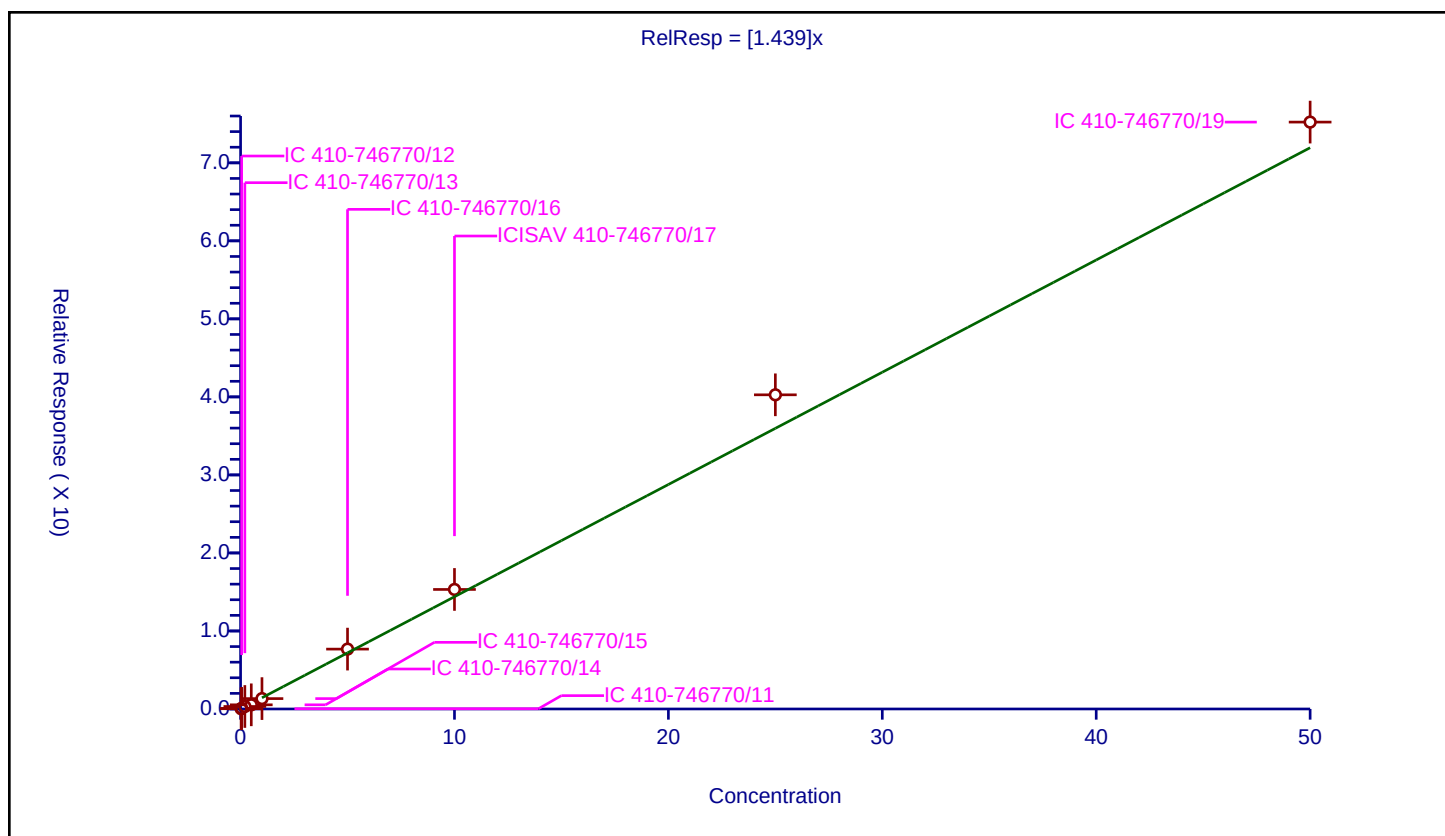
Curve Coefficients

Intercept: 0
Slope: 1.439

Error Coefficients

Relative Standard Deviation: 12.5

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.031572	10.0	1454152.0	1.262867	Y
2	IC 410-746770/12	0.05	0.075406	10.0	1439678.0	1.508115	Y
3	IC 410-746770/13	0.2	0.318862	10.0	1437548.0	1.594312	Y
4	IC 410-746770/14	0.5	0.53421	10.0	1433668.0	1.06842	Y
5	IC 410-746770/15	1.0	1.332225	10.0	1434713.0	1.332225	Y
6	IC 410-746770/16	5.0	7.676029	10.0	1457101.0	1.535206	Y
7	ICISAV 410-746770/17	10.0	15.321389	10.0	1450640.0	1.532139	Y
8	IC 410-746770/18	25.0	40.267879	10.0	1443710.0	1.610715	Y
9	IC 410-746770/19	50.0	75.220193	10.0	1458561.0	1.504404	Y



Calibration

/ 4-Isopropyltoluene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

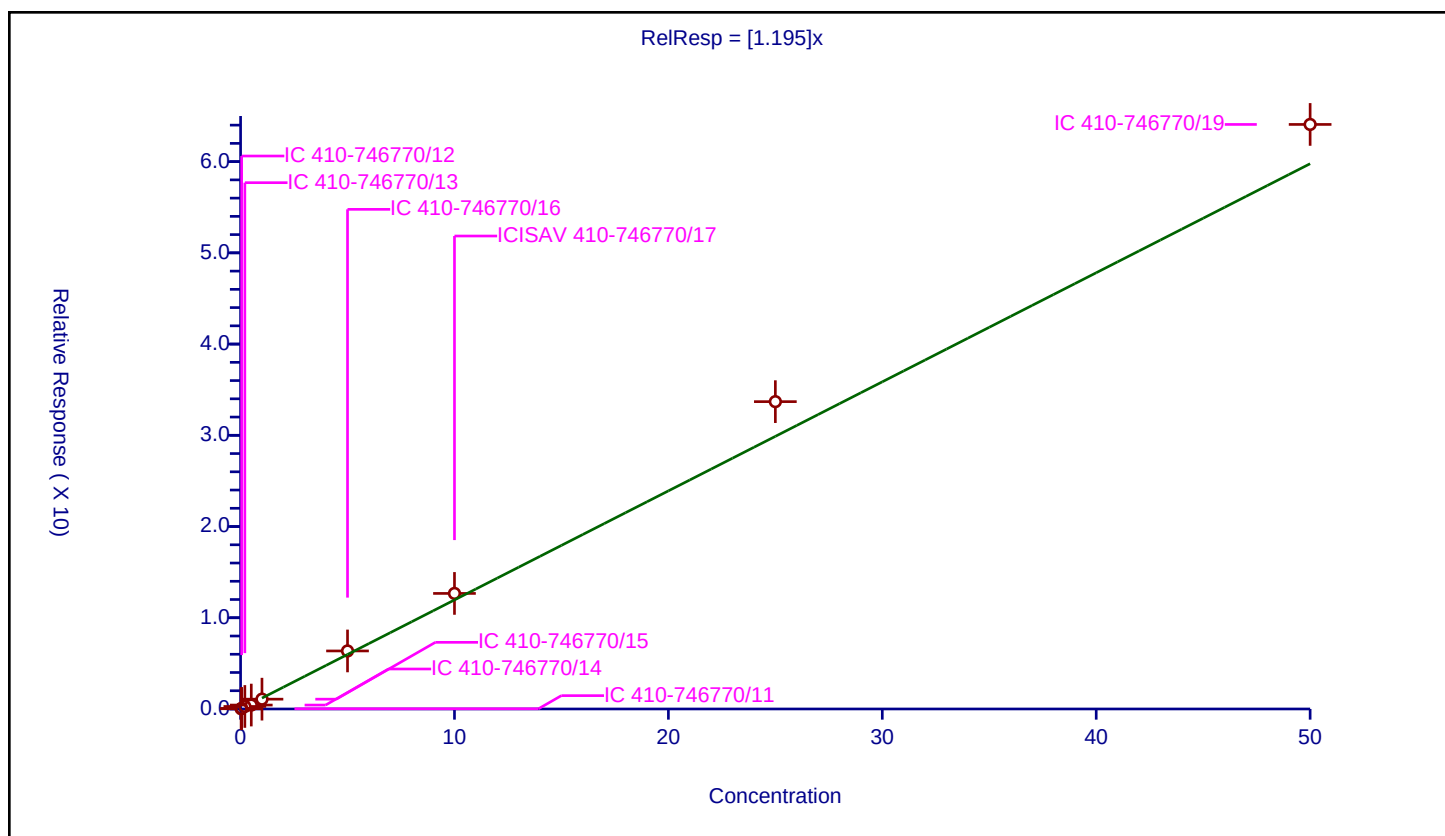
Curve Coefficients

Intercept: 0
Slope: 1.195

Error Coefficients

Relative Standard Deviation: 14.0

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.02607	10.0	1454152.0	1.042807	Y
2	IC 410-746770/12	0.05	0.061493	10.0	1439678.0	1.229858	Y
3	IC 410-746770/13	0.2	0.275719	10.0	1437548.0	1.378597	Y
4	IC 410-746770/14	0.5	0.430727	10.0	1433668.0	0.861455	Y
5	IC 410-746770/15	1.0	1.078048	10.0	1434713.0	1.078048	Y
6	IC 410-746770/16	5.0	6.36144	10.0	1457101.0	1.272288	Y
7	ICISAV 410-746770/17	10.0	12.666078	10.0	1450640.0	1.266608	Y
8	IC 410-746770/18	25.0	33.68901	10.0	1443710.0	1.34756	Y
9	IC 410-746770/19	50.0	64.07588	10.0	1458561.0	1.281518	Y



Calibration

/ 1,3-Dichlorobenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

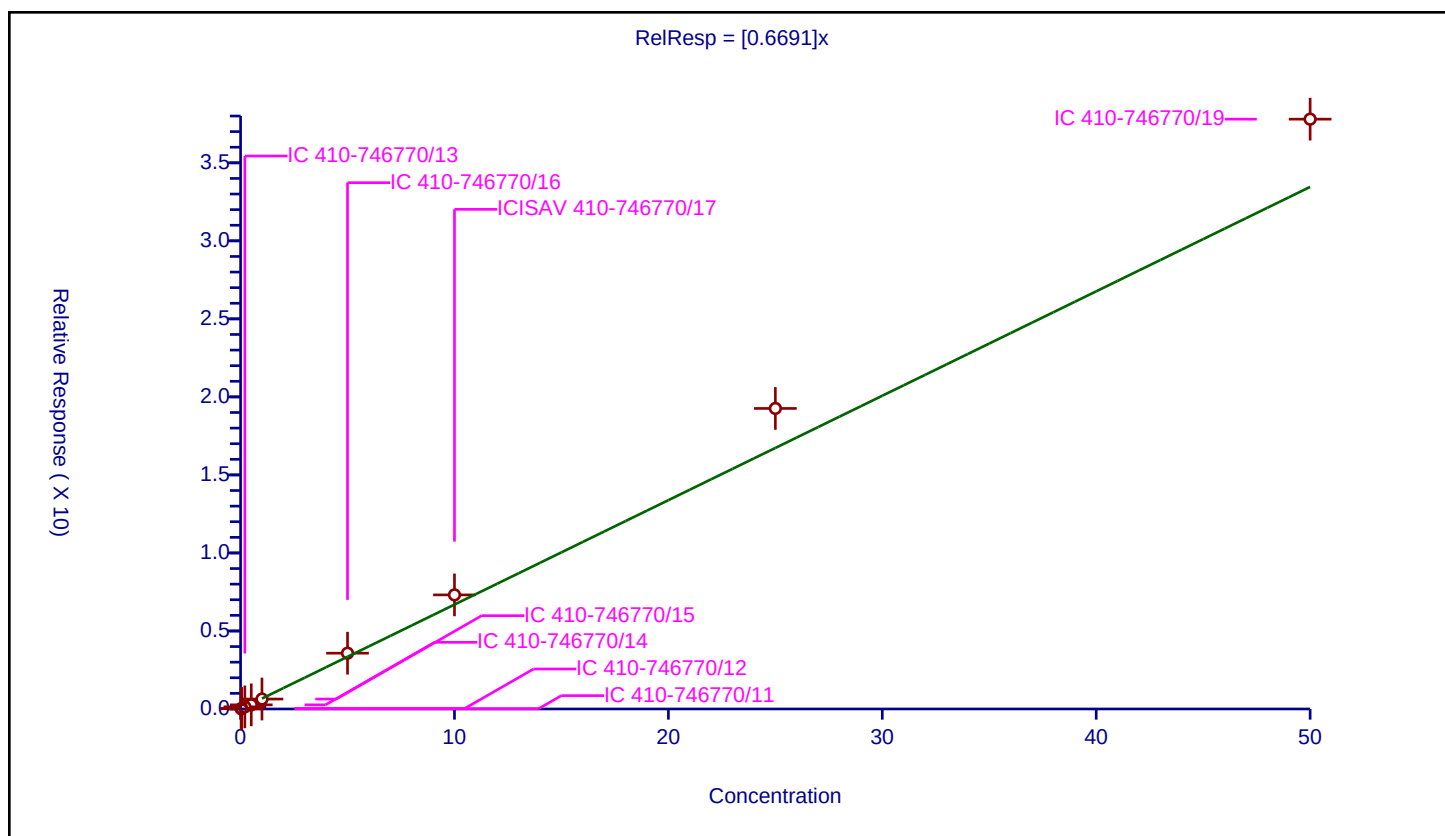
Curve Coefficients

Intercept: 0
Slope: 0.6691

Error Coefficients

Relative Standard Deviation: 12.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014029	10.0	1454152.0	0.561152	Y
2	IC 410-746770/12	0.05	0.031313	10.0	1439678.0	0.626251	Y
3	IC 410-746770/13	0.2	0.138284	10.0	1437548.0	0.69142	Y
4	IC 410-746770/14	0.5	0.266519	10.0	1433668.0	0.533038	Y
5	IC 410-746770/15	1.0	0.637417	10.0	1434713.0	0.637417	Y
6	IC 410-746770/16	5.0	3.576375	10.0	1457101.0	0.715275	Y
7	ICISAV 410-746770/17	10.0	7.311711	10.0	1450640.0	0.731171	Y
8	IC 410-746770/18	25.0	19.25956	10.0	1443710.0	0.770382	Y
9	IC 410-746770/19	50.0	37.798364	10.0	1458561.0	0.755967	Y



Calibration

/ 1,4-Dichlorobenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

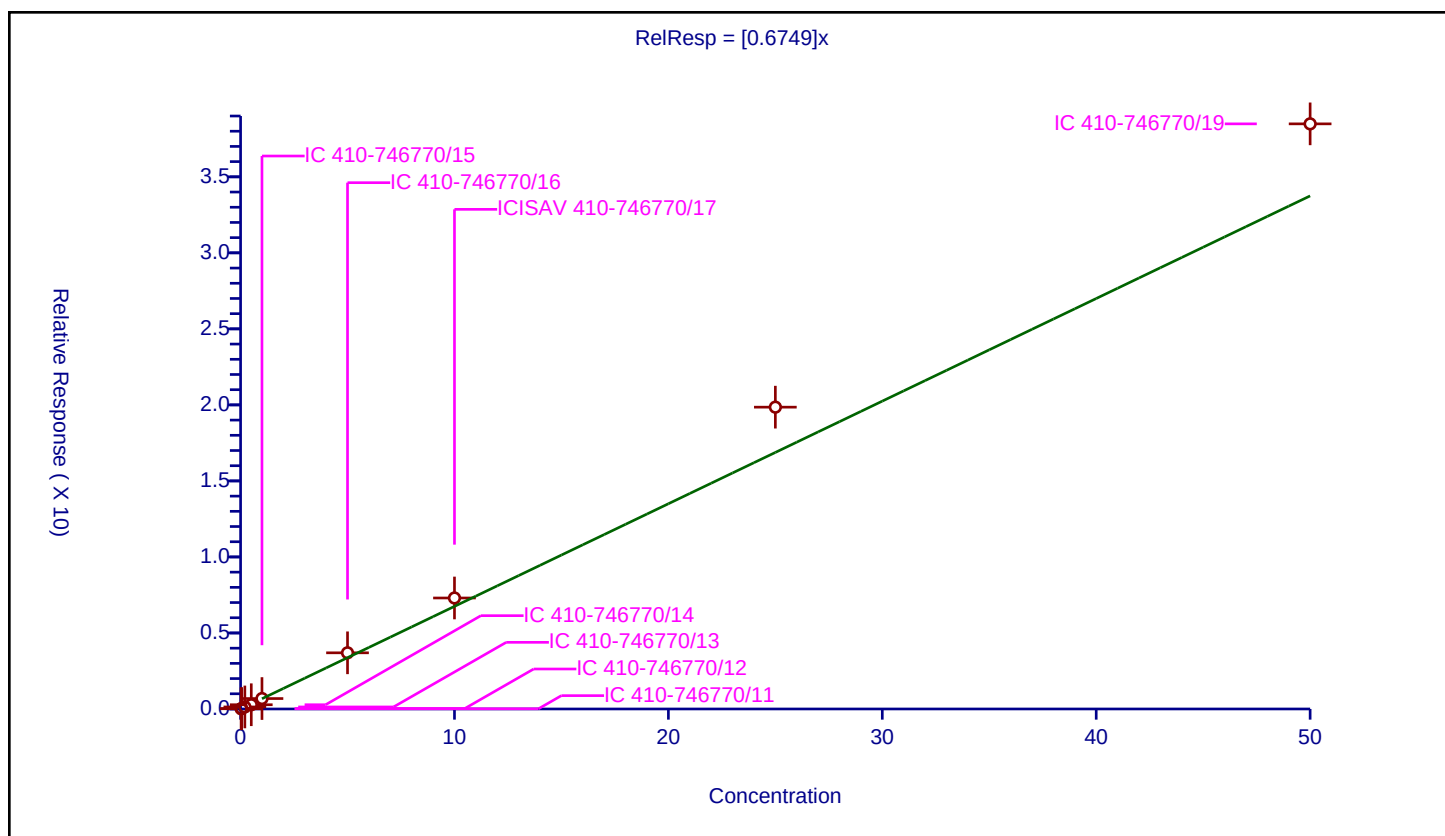
Curve Coefficients

Intercept: 0
Slope: 0.6749

Error Coefficients

Relative Standard Deviation: 13.7

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014338	10.0	1454152.0	0.57353	Y
2	IC 410-746770/12	0.05	0.027756	10.0	1439678.0	0.555124	Y
3	IC 410-746770/13	0.2	0.133721	10.0	1437548.0	0.668604	Y
4	IC 410-746770/14	0.5	0.278886	10.0	1433668.0	0.557772	Y
5	IC 410-746770/15	1.0	0.686723	10.0	1434713.0	0.686723	Y
6	IC 410-746770/16	5.0	3.693855	10.0	1457101.0	0.738771	Y
7	ICISAV 410-746770/17	10.0	7.30004	10.0	1450640.0	0.730004	Y
8	IC 410-746770/18	25.0	19.8513	10.0	1443710.0	0.794052	Y
9	IC 410-746770/19	50.0	38.484829	10.0	1458561.0	0.769697	Y



Calibration

/ Benzyl chloride

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

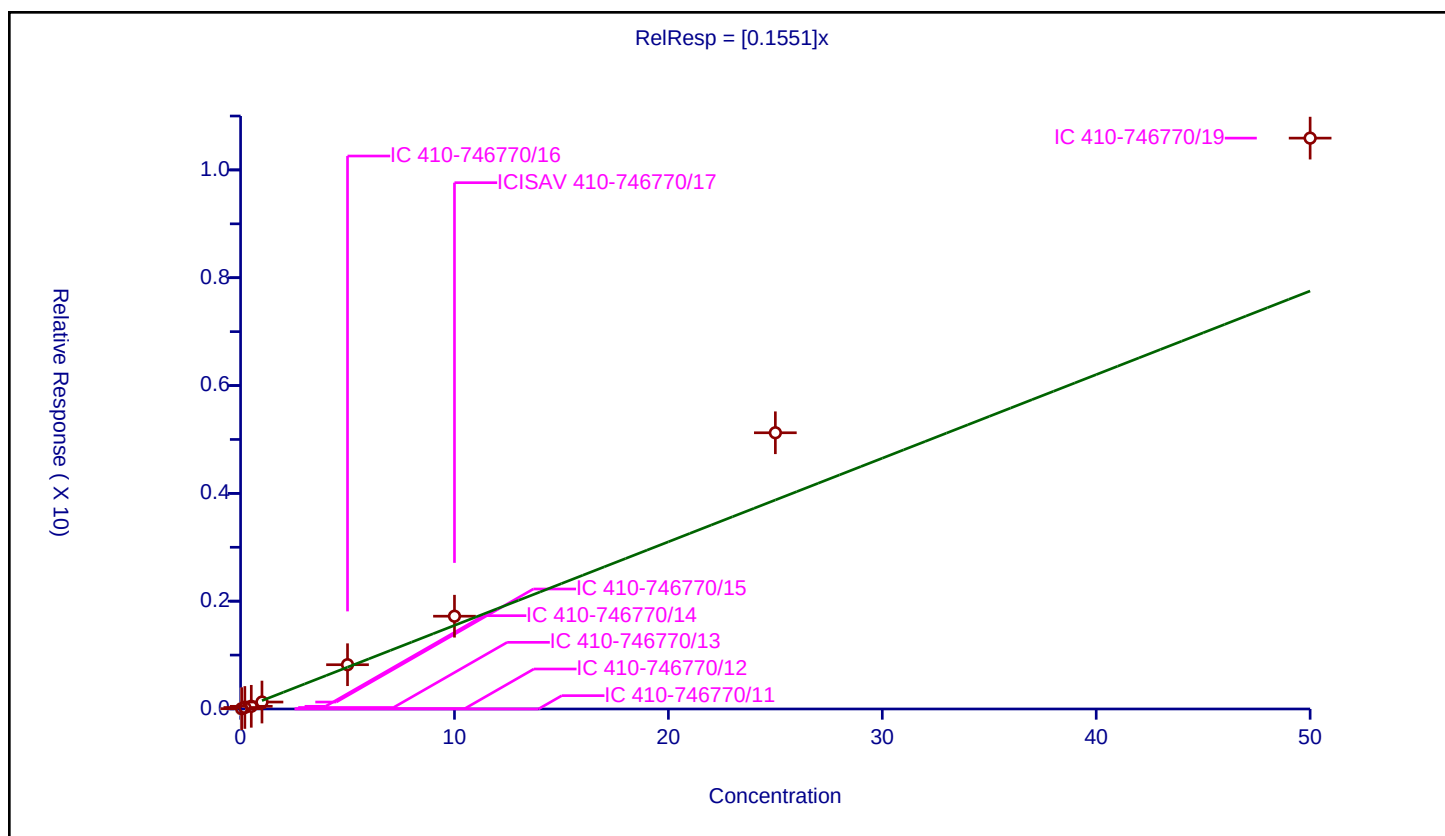
Curve Coefficients

Intercept: 0
Slope: 0.1551

Error Coefficients

Relative Standard Deviation: 25.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.0	10.0	1454152.0	0.0	N
2	IC 410-746770/12	0.05	0.006029	10.0	1439678.0	0.120583	Y
3	IC 410-746770/13	0.2	0.027742	10.0	1437548.0	0.138708	Y
4	IC 410-746770/14	0.5	0.049726	10.0	1433668.0	0.099451	Y
5	IC 410-746770/15	1.0	0.128688	10.0	1434713.0	0.128688	Y
6	IC 410-746770/16	5.0	0.821625	10.0	1457101.0	0.164325	Y
7	ICISAV 410-746770/17	10.0	1.721144	10.0	1450640.0	0.172114	Y
8	IC 410-746770/18	25.0	5.124007	10.0	1443710.0	0.20496	Y
9	IC 410-746770/19	50.0	10.589759	10.0	1458561.0	0.211795	Y



Calibration

/ n-Butylbenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

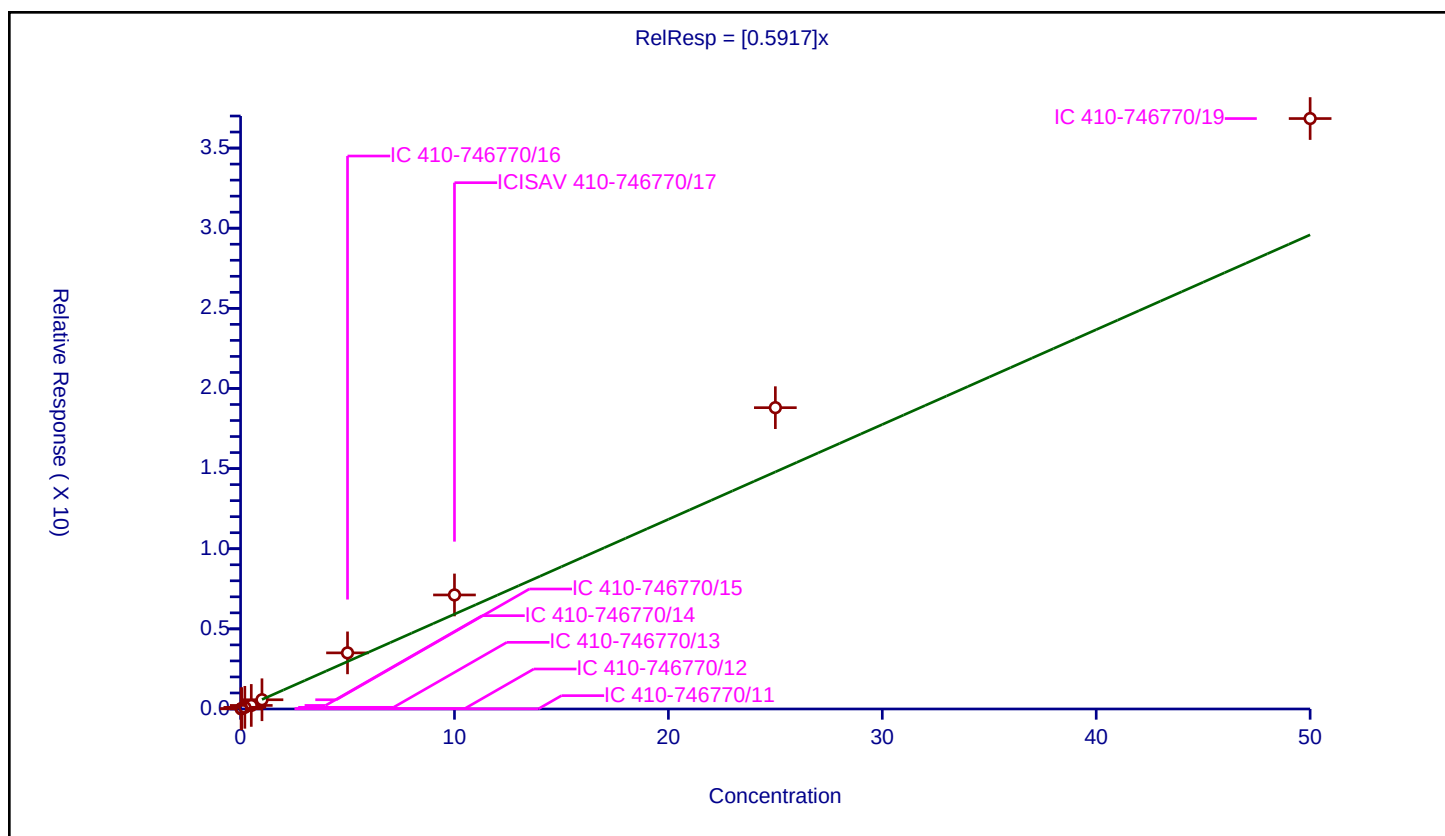
Curve Coefficients

Intercept: 0
Slope: 0.5917

Error Coefficients

Relative Standard Deviation: 22.8

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.011065	10.0	1454152.0	0.442595	Y
2	IC 410-746770/12	0.05	0.021949	10.0	1439678.0	0.438987	Y
3	IC 410-746770/13	0.2	0.104435	10.0	1437548.0	0.522174	Y
4	IC 410-746770/14	0.5	0.222255	10.0	1433668.0	0.44451	Y
5	IC 410-746770/15	1.0	0.576791	10.0	1434713.0	0.576791	Y
6	IC 410-746770/16	5.0	3.50126	10.0	1457101.0	0.700252	Y
7	ICISAV 410-746770/17	10.0	7.115508	10.0	1450640.0	0.711551	Y
8	IC 410-746770/18	25.0	18.80095	10.0	1443710.0	0.752038	Y
9	IC 410-746770/19	50.0	36.841778	10.0	1458561.0	0.736836	Y



Calibration

/ 1,2-Dichlorobenzene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

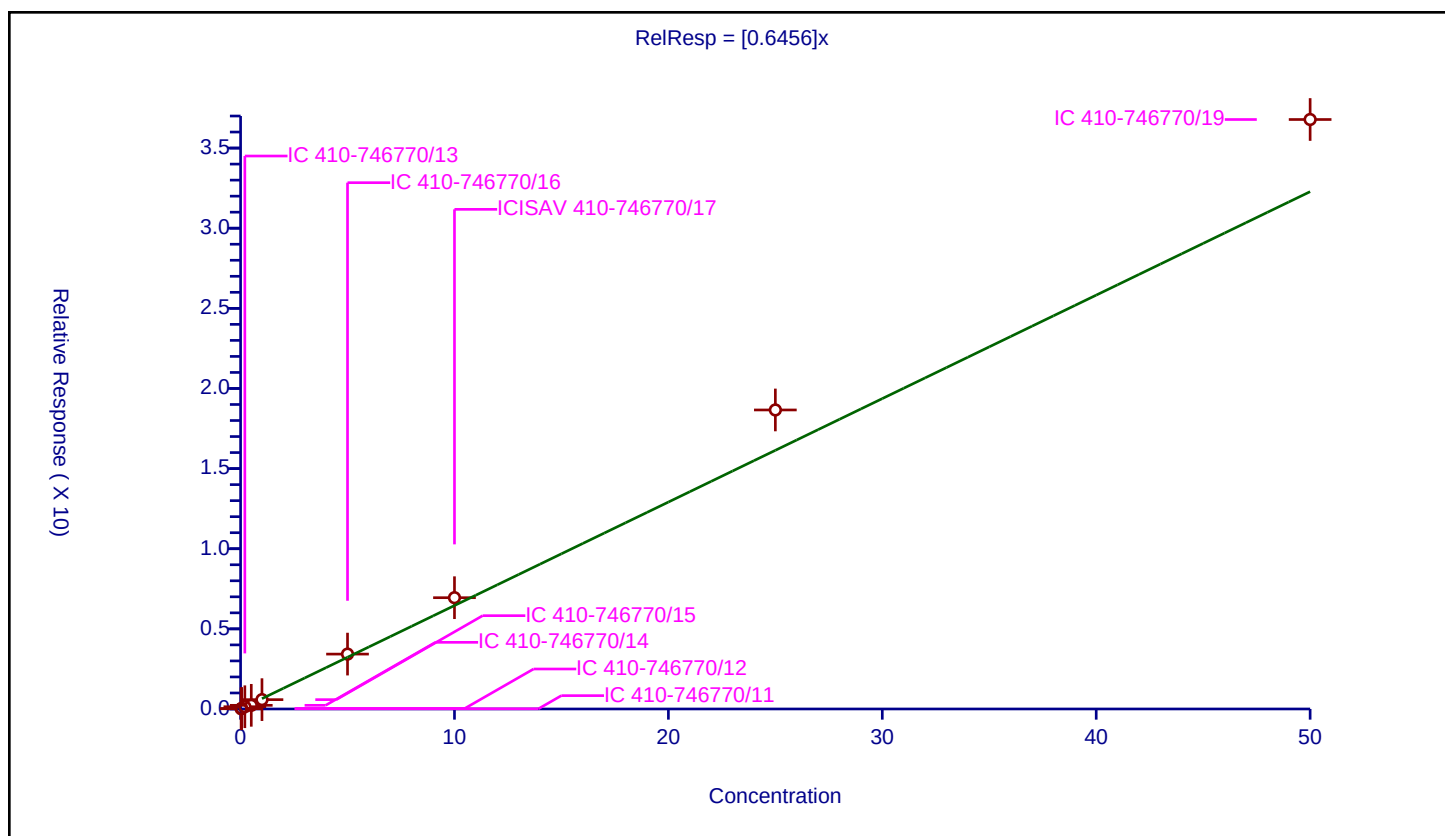
Curve Coefficients

Intercept: 0
Slope: 0.6456

Error Coefficients

Relative Standard Deviation: 14.4

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.014813	10.0	1454152.0	0.59251	Y
2	IC 410-746770/12	0.05	0.030555	10.0	1439678.0	0.611109	Y
3	IC 410-746770/13	0.2	0.140983	10.0	1437548.0	0.704916	Y
4	IC 410-746770/14	0.5	0.228303	10.0	1433668.0	0.456605	Y
5	IC 410-746770/15	1.0	0.583657	10.0	1434713.0	0.583657	Y
6	IC 410-746770/16	5.0	3.425542	10.0	1457101.0	0.685108	Y
7	ICISAV 410-746770/17	10.0	6.944142	10.0	1450640.0	0.694414	Y
8	IC 410-746770/18	25.0	18.658782	10.0	1443710.0	0.746351	Y
9	IC 410-746770/19	50.0	36.781526	10.0	1458561.0	0.735631	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

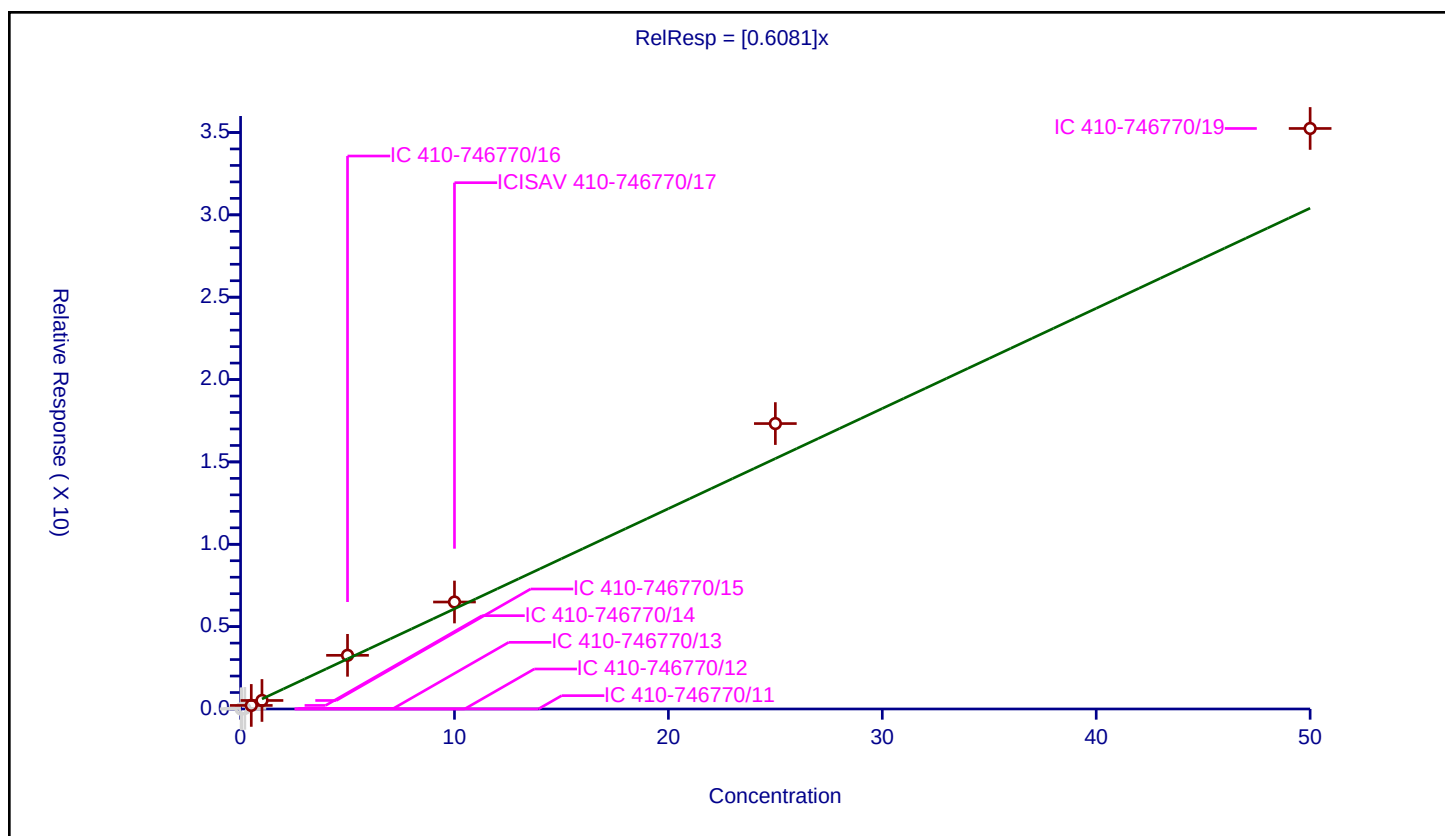
Curve Coefficients

Intercept: 0
 Slope: 0.6081

Error Coefficients

Relative Standard Deviation: 17.9

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.004511	10.0	1454152.0	0.180449	N
2	IC 410-746770/12	0.05	0.004438	10.0	1439678.0	0.08877	N
3	IC 410-746770/13	0.2	0.037133	10.0	1437548.0	0.185663	N
4	IC 410-746770/14	0.5	0.215845	10.0	1433668.0	0.43169	Y
5	IC 410-746770/15	1.0	0.517762	10.0	1434713.0	0.517762	Y
6	IC 410-746770/16	5.0	3.25858	10.0	1457101.0	0.651716	Y
7	ICISAV 410-746770/17	10.0	6.49494	10.0	1450640.0	0.649494	Y
8	IC 410-746770/18	25.0	17.327857	10.0	1443710.0	0.693114	Y
9	IC 410-746770/19	50.0	35.244285	10.0	1458561.0	0.704886	Y



Calibration

/ Hexachlorobutadiene

Curve Type: Average
Weighting: Conc_Sq
Origin: Force
Dependency: Response
Calib Mode: ISTD
Response Base: AREA
RF Rounding: 0

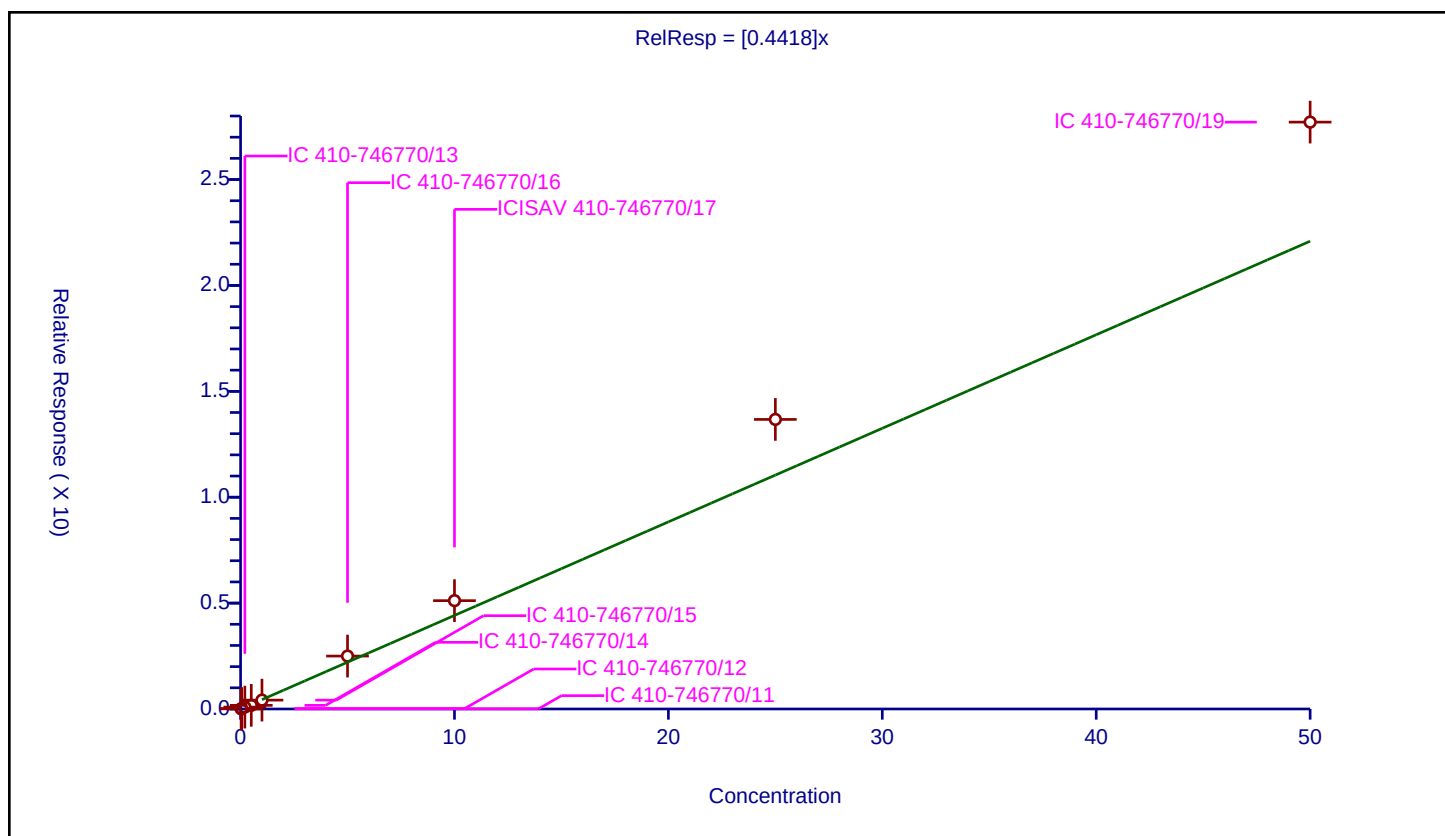
Curve Coefficients

Intercept: 0
Slope: 0.4418

Error Coefficients

Relative Standard Deviation: 22.1

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.006616	10.0	1454152.0	0.264622	Y
2	IC 410-746770/12	0.05	0.019511	10.0	1439678.0	0.390226	Y
3	IC 410-746770/13	0.2	0.089221	10.0	1437548.0	0.446107	Y
4	IC 410-746770/14	0.5	0.171867	10.0	1433668.0	0.343734	Y
5	IC 410-746770/15	1.0	0.418676	10.0	1434713.0	0.418676	Y
6	IC 410-746770/16	5.0	2.499031	10.0	1457101.0	0.499806	Y
7	ICISAV 410-746770/17	10.0	5.115921	10.0	1450640.0	0.511592	Y
8	IC 410-746770/18	25.0	13.672607	10.0	1443710.0	0.546904	Y
9	IC 410-746770/19	50.0	27.7118	10.0	1458561.0	0.554236	Y



Calibration

/ Naphthalene

Curve Type: Average
 Weighting: Conc_Sq
 Origin: Force
 Dependency: Response
 Calib Mode: ISTD
 Response Base: AREA
 RF Rounding: 0

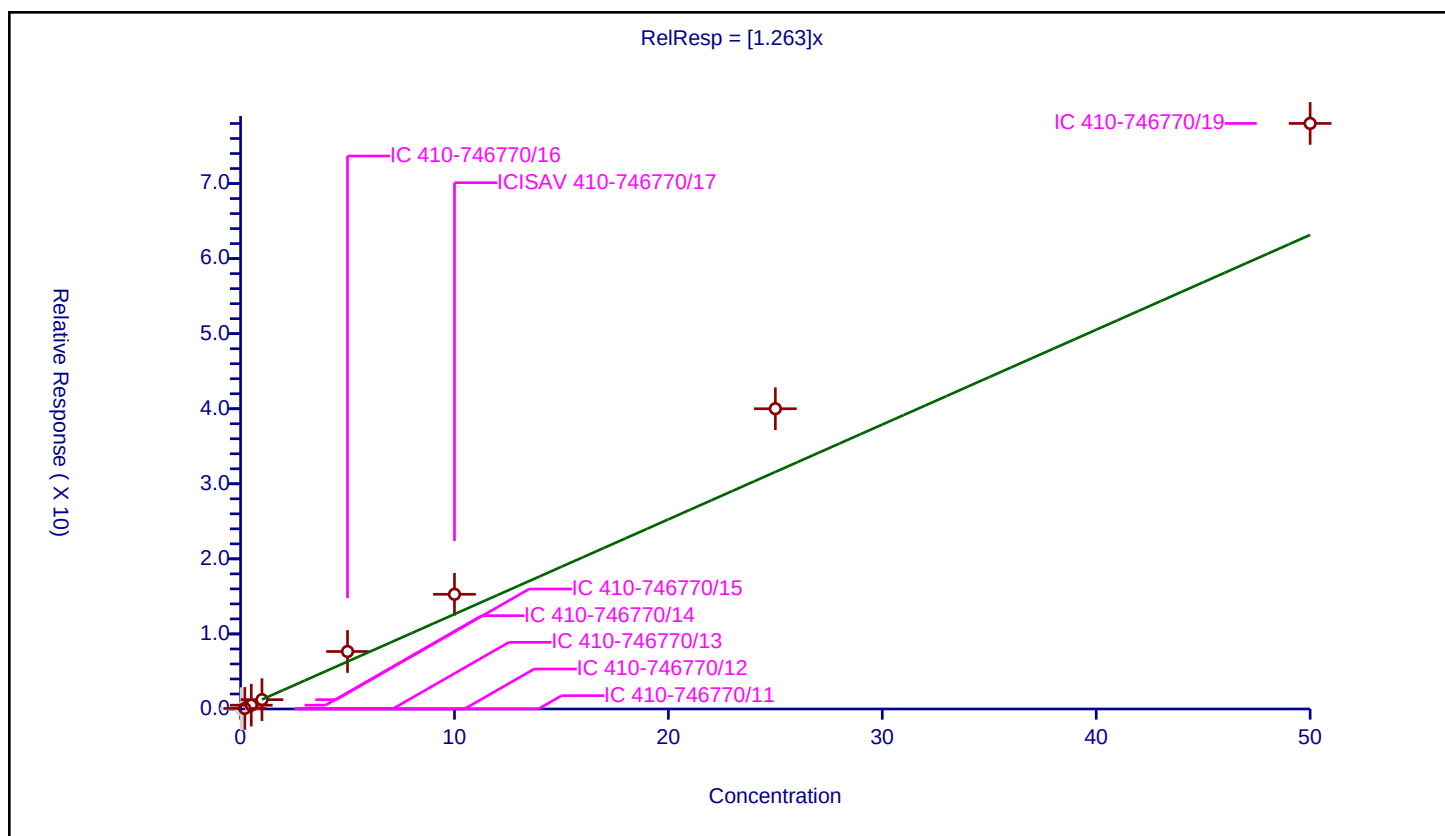
Curve Coefficients

Intercept: 0
 Slope: 1.263

Error Coefficients

Relative Standard Deviation: 35.6

ID	Level	Concentration	Rel. Resp.	IS Amount	IS Response	RRF	Used
1	IC 410-746770/11	0.025	0.01363	10.0	1454152.0	0.545197	N
2	IC 410-746770/12	0.05	0.018594	10.0	1439678.0	0.371889	N
3	IC 410-746770/13	0.2	0.072631	10.0	1437548.0	0.363153	Y
4	IC 410-746770/14	0.5	0.507419	10.0	1433668.0	1.014837	Y
5	IC 410-746770/15	1.0	1.244179	10.0	1434713.0	1.244179	Y
6	IC 410-746770/16	5.0	7.659606	10.0	1457101.0	1.531921	Y
7	ICISAV 410-746770/17	10.0	15.280642	10.0	1450640.0	1.528064	Y
8	IC 410-746770/18	25.0	40.001171	10.0	1443710.0	1.600047	Y
9	IC 410-746770/19	50.0	78.011355	10.0	1458561.0	1.560227	Y



FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab Sample ID: ICV 410-746770/28

Calibration Date: 12/20/2025 01:14

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7D19X27.D

Conc. Units: ug/m3 Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
n-Butane	Ave	1.304	1.303		23.7	23.8	0.0	30.0

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X27.D
 Lims ID: ICV Butane
 Client ID:
 Sample Type: ICV
 Inject. Date: 20-Dec-2025 01:14:19 ALS Bottle#: 5 Worklist Smp#: 28
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: ICV Butane
 Misc. Info.: 410-0170649-028
 Operator ID: cv118168 Instrument ID: HP8R004
 Sublist:
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 22-Dec-2025 09:07:59 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1669

First Level Reviewer: D7UM

Date: 22-Dec-2025 08:07:19

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
124 Butane	43	3.992	4.006	-0.014	55	571147	10.0	10.0	M
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	93	438337	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	664003	NC	NC	
* 50 1,4-Difluorobenzene	114	11.205	11.212	-0.007	96	1677589	10.0	10.0	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.053	-0.007	95	1739731	NC	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.464	0.000	89	1439214	10.0	10.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

Reagents:

AIRLCS10.0_00611

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00591

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 22-Dec-2025 09:08:10

Chrom Revision: 2.3 19-Dec-2025 16:43:14

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X27.D

Injection Date: 20-Dec-2025 01:14:19

Instrument ID: HP8R004

Lims ID: ICV Butane

Client ID:

Operator ID: cv118168

ALS Bottle#:

5

Worklist Smp#:

28

Purge Vol: 200.000 mL

Dil. Factor:

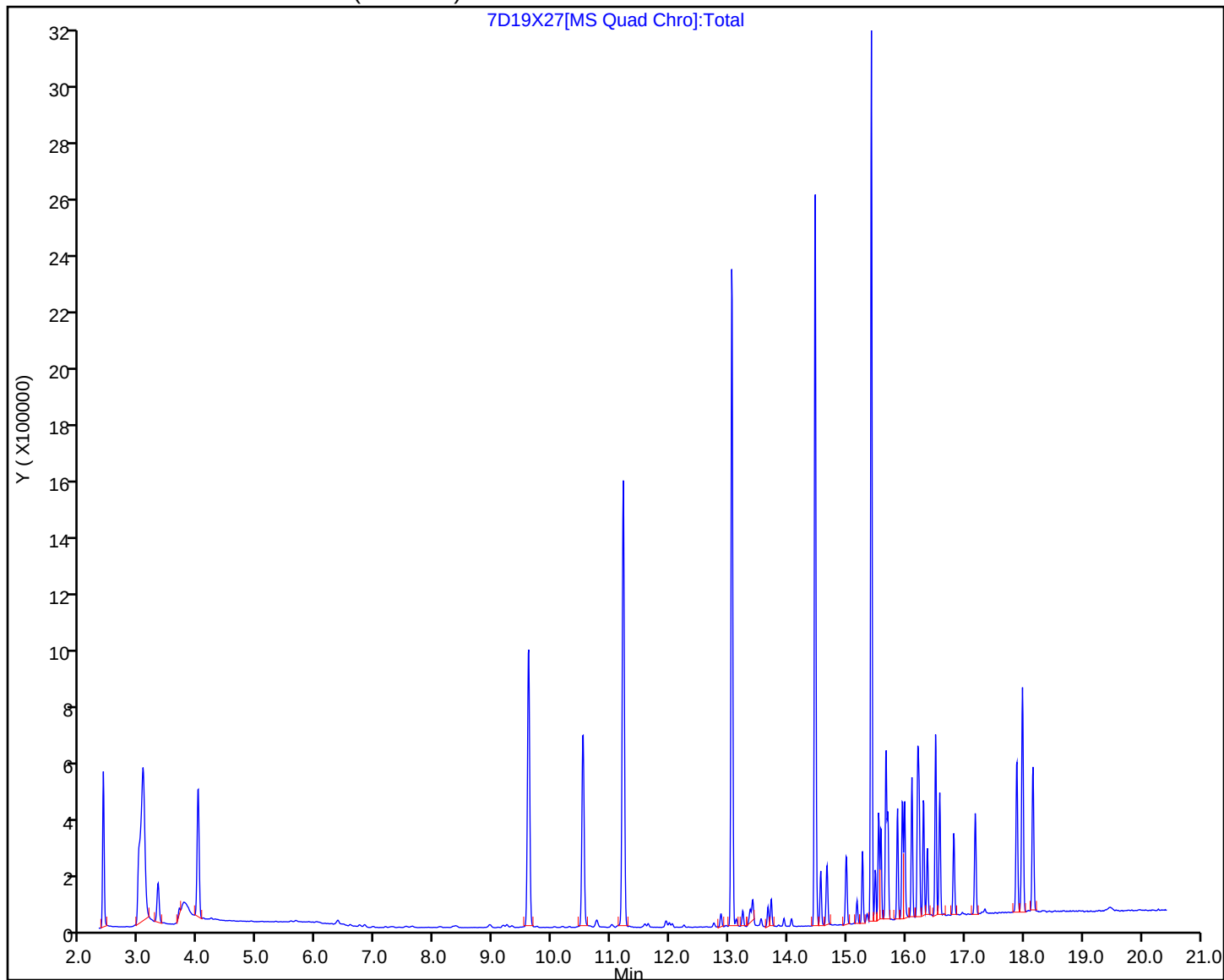
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

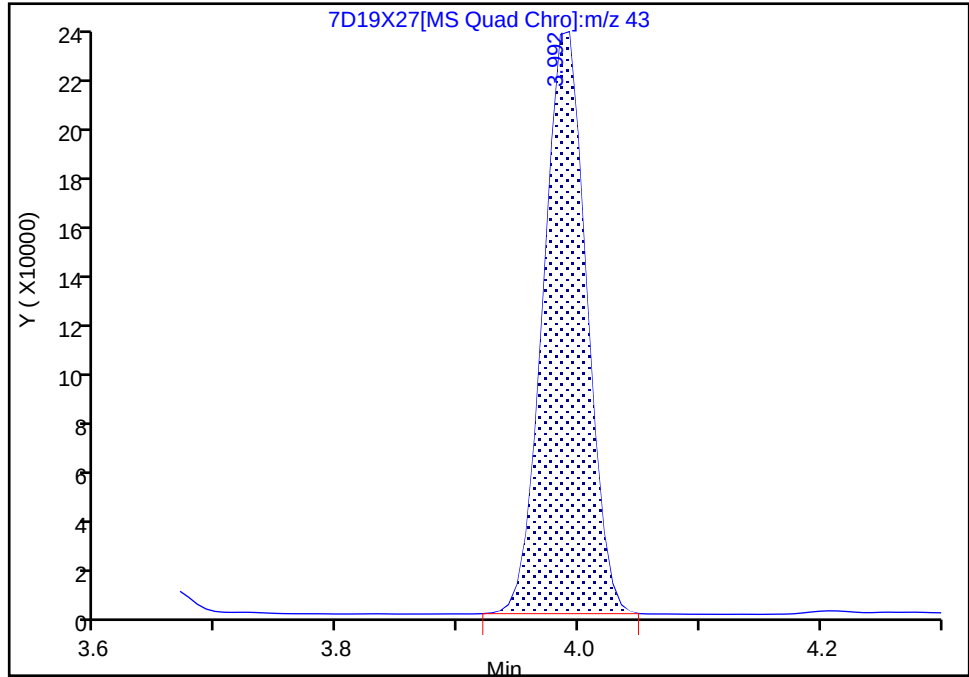
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X27.D
Injection Date: 20-Dec-2025 01:14:19 Instrument ID: HP8R004
Lims ID: ICV Butane
Client ID:
Operator ID: cv118168 ALS Bottle#: 5 Worklist Smp#: 28
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

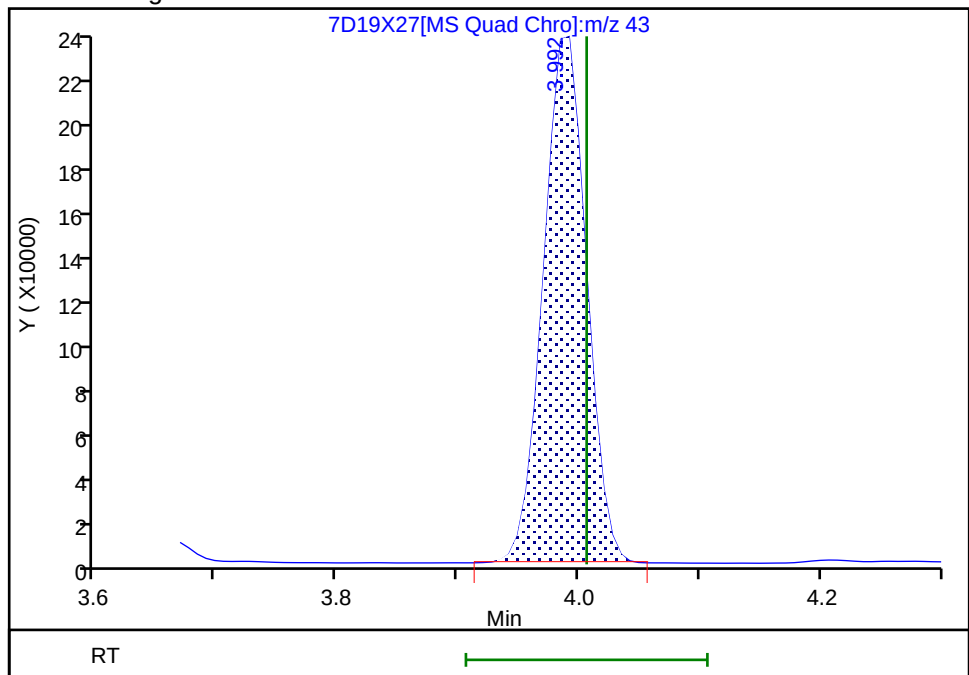
RT: 3.99
Area: 569862
Amount: 9.967933
Amount Units: ppb v/v

Processing Integration Results



RT: 3.99
Area: 571147
Amount: 9.990410
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 08:07:13 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab Sample ID: ICV 410-747704/5

Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D

Conc. Units: ug/m3 Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dichlorodifluoromethane	Ave	2.044	2.039		49.3	49.5	0.0	30.0
Chlorodifluoromethane	Ave	1.282	1.327		36.6	35.4	4.0	30.0
1,2-Dichlorotetrafluoroethane	Ave	1.860	2.030		76.3	69.9	9.0	30.0
Chloromethane	Ave	0.9057	0.7787		17.8	20.7	-14.0	30.0
Vinyl chloride	Ave	0.8118	0.8492		26.7	25.6	5.0	30.0
1,3-Butadiene	Ave	0.6399	0.6111		21.1	22.1	-5.0	30.0
Bromomethane	Ave	0.5125	0.5522		41.8	38.8	8.0	30.0
Chloroethane	Ave	0.4476	0.4509		26.6	26.4	1.0	30.0
Bromoethene (Vinyl Bromide)	Ave	0.7618	0.7475		42.9	43.7	-2.0	30.0
Trichlorofluoromethane	Ave	2.033	1.961		54.2	56.2	-4.0	30.0
1,1-Dichloroethene	Ave	1.317	1.368		41.2	39.6	4.0	30.0
1,1,2-Trichlorotrifluoroethane	Ave	1.008	1.056		80.3	76.6	5.0	30.0
Acetone	Ave	1.614	1.302		19.2	23.8	-19.0	30.0
Isopropyl alcohol	Ave	0.9493	1.062		27.5	24.6	12.0	30.0
Carbon disulfide	Ave	2.590	2.253		27.1	31.1	-13.0	30.0
3-Chloropropene	Ave	1.267	1.201		29.7	31.3	-5.0	30.0
Methylene Chloride	Ave	0.7452	0.7214		33.6	34.7	-3.0	30.0
tert-Butyl alcohol	Ave	0.8550	1.172		46.1	33.6	37.0*	30.0
Methyl tert-butyl ether	Ave	2.329	2.277		35.3	36.1	-2.0	30.0
trans-1,2-Dichloroethene	Ave	1.418	1.226		34.3	39.6	-13.0	30.0
n-Hexane	Ave	0.7521	0.6504		30.5	35.2	-14.0	30.0
1,1-Dichloroethane	Ave	1.610	1.546		38.9	40.5	-4.0	30.0
Methyl Ethyl Ketone (2-Butanone)	Ave	0.4127	0.4118		29.4	29.5	0.0	30.0
cis-1,2-Dichloroethene	Ave	1.625	1.457		35.5	39.6	-10.0	30.0
Tetrahydrofuran	Ave	1.133	1.056		27.5	29.5	-7.0	30.0
Chloroform	Ave	1.855	1.781		46.9	48.8	-4.0	30.0
1,1,1-Trichloroethane	Ave	1.650	1.688		55.8	54.6	2.0	30.0
Cyclohexane	Ave	1.545	1.412		31.5	34.4	-9.0	30.0
Carbon tetrachloride	Ave	1.386	1.575		71.5	62.9	14.0	30.0
Benzene	Ave	0.7268	0.6970		30.6	31.9	-4.0	30.0
1,2-Dichloroethane	Ave	0.3364	0.3209		38.6	40.5	-5.0	30.0
2,2,4-Trimethylpentane	Ave	1.232	1.160		44.0	46.7	-6.0	30.0
n-Heptane	Ave	0.2542	0.2437		39.3	41.0	-4.0	30.0
Trichloroethene	Ave	0.2997	0.2934		52.6	53.7	-2.0	30.0
1,2-Dichloropropane	Ave	0.3186	0.2819		40.9	46.2	-12.0	30.0
Methyl methacrylate	Ave	0.2717	0.2607		39.3	40.9	-4.0	30.0
1,4-Dioxane	Ave	0.1193	0.1361		41.1	36.0	14.0	30.0
Bromodichloromethane	Ave	0.5061	0.5009		66.3	67.0	-1.0	30.0
cis-1,3-Dichloropropene	Ave	0.4454	0.4434		45.2	45.4	0.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab Sample ID: ICV 410-747704/5

Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D

Conc. Units: ug/m3 Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
4-Methyl-2-pentanone (Methyl isobutyl ketone)	Ave	0.6232	0.6197		40.7	41.0	-1.0	30.0
Toluene	Ave	1.097	0.9592		33.0	37.7	-13.0	30.0
trans-1,3-Dichloropropene	Ave	0.4114	0.4420		48.8	45.4	7.0	30.0
1,1,2-Trichloroethane	Ave	0.3546	0.3353		51.6	54.6	-5.0	30.0
Tetrachloroethene	Ave	0.5047	0.4258		57.2	67.8	-16.0	30.0
Methyl Butyl Ketone (2-Hexanone)	Ave	0.6209	0.6911		45.6	41.0	11.0	30.0
Dibromochloromethane	Ave	0.4298	0.4453		88.3	85.2	4.0	30.0
1,2-Dibromoethane	Ave	0.5343	0.5148		74.0	76.8	-4.0	30.0
Chlorobenzene	Ave	0.7616	0.7348		44.4	46.0	-4.0	30.0
Ethylbenzene	Ave	1.338	1.265		41.0	43.4	-6.0	30.0
m,p-Xylene	Ave	1.041	1.005		41.9	43.4	-3.0	30.0
o-Xylene	Ave	1.023	0.998		42.4	43.4	-2.0	30.0
Styrene	Ave	0.8055	0.7527		39.8	42.6	-7.0	30.0
Bromoform	Ave	0.4746	0.5500		120	103	16.0	30.0
Cumene	Ave	1.260	1.350		52.7	49.2	7.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.7112	0.7963		76.9	68.7	12.0	30.0
1,2,3-Trichloropropane	Ave	0.1819	0.2027		67.2	60.3	11.0	30.0
N-Propylbenzene	Ave	0.3486	0.3671		51.8	49.2	5.0	30.0
2-Chlorotoluene	Ave	0.3147	0.3331		54.8	51.8	6.0	30.0
4-Ethyltoluene	Ave	1.280	1.341		51.5	49.2	5.0	30.0
1,3,5-Trimethylbenzene	Ave	1.025	1.152		55.3	49.2	12.0	30.0
tert-Butylbenzene	Ave	0.9414	1.085		63.3	54.9	15.0	42.0
1,2,4-Trimethylbenzene	Ave	1.140	1.137		49.0	49.2	0.0	30.0
sec-Butylbenzene	Ave	1.439	1.671		63.7	54.9	16.0	41.0
4-Isopropyltoluene	Ave	1.195	1.356		62.3	54.9	13.0	48.0
1,3-Dichlorobenzene	Ave	0.6691	0.7435		66.8	60.1	11.0	30.0
1,4-Dichlorobenzene	Ave	0.6749	0.7651		68.2	60.1	13.0	30.0
Benzyl chloride	Ave	0.1551	0.1980		66.1	51.8	28.0	30.0
n-Butylbenzene	Ave	0.5917	0.7210		66.9	54.9	22.0	48.0
1,2-Dichlorobenzene	Ave	0.6456	0.7165		66.7	60.1	11.0	30.0
1,2,4-Trichlorobenzene	Ave	0.6081	0.4673		57.0	74.2	-23.0	30.0
Hexachlorobutadiene	Ave	0.4418	0.3610		87.1	107	-18.0	30.0
Naphthalene	Ave	1.263	1.024		49.3	60.8	-19.0	30.0

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\7D22X04.D
 Lims ID: ICV
 Client ID:
 Sample Type: ICV
 Inject. Date: 22-Dec-2025 11:01:04 ALS Bottle#: 4 Worklist Smp#: 5
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: ICV
 Misc. Info.: 410-0170849-005
 Operator ID: sn105465 Instrument ID: HP8R004
 Sublist:
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 29-Jan-2026 09:44:42 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1709

First Level Reviewer: D7UM

Date: 22-Dec-2025 11:37:42

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.326	-0.022	99	289024	NC	NC	
2 Dichlorodifluoromethane	85	3.362	3.383	-0.021	89	925783	10.0	9.98	
3 Chlorodifluoromethane	51	3.412	3.433	-0.021	80	602435	10.0	10.4	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.655	-0.021	97	921456	10.0	10.9	
5 Chloromethane	50	3.763	3.784	-0.021	88	353528	10.0	8.60	
6 Vinyl chloride	62	3.999	4.021	-0.022	84	385539	10.0	10.5	
7 Butadiene	54	4.078	4.099	-0.021	95	277444	10.0	9.55	
8 Bromomethane	94	4.694	4.716	-0.022	91	250725	10.0	10.8	
9 Chloroethane	64	4.895	4.916	-0.021	94	204706	10.0	10.1	
10 Vinyl bromide	106	5.253	5.274	-0.021	97	339367	10.0	9.81	
13 Dichlorofluoromethane	67	5.310	5.332	-0.022	83	862828	NC	NC	
12 Trichlorofluoromethane	101	5.389	5.410	-0.021	82	890535	10.0	9.65	M
11 Pentane	43	5.561	5.582	-0.021	97	665928	NC	NC	
14 Ethanol	45	5.632	5.647	-0.015	54	117613	NC	NC	M
19 Acrolein	56	6.127	6.141	-0.014	93	152361	NC	NC	M
15 1,1-Dichloroethene	61	6.327	6.342	-0.015	87	621052	10.0	10.4	
23 Acetone	43	6.349	6.370	-0.021	95	591188	10.0	8.07	
16 1,1,2-Trichloro-1,2,2-trifluoroe	103	6.349	6.370	-0.021	88	479591	10.0	10.5	
20 Isopropyl alcohol	45	6.564	6.578	-0.014	91	482253	10.0	11.2	M
18 Iodomethane	142	6.585	6.607	-0.022	99	852001	NC	NC	
17 Carbon disulfide	76	6.735	6.750	-0.015	99	1022869	10.0	8.70	
28 Acetonitrile	41	6.807	6.821	-0.014	98	345678	NC	NC	
21 3-Chloro-1-propene	41	6.950	6.972	-0.022	90	545346	10.0	9.48	
22 Methylene Chloride	84	7.165	7.180	-0.015	92	327530	10.0	9.68	
27 2-Methyl-2-propanol	59	7.266	7.287	-0.021	98	590493	11.1	15.2	
31 Acrylonitrile	53	7.502	7.523	-0.021	97	319777	NC	NC	M
26 Methyl tert-butyl ether	73	7.609	7.624	-0.015	91	1034009	10.0	9.78	
24 trans-1,2-Dichloroethene	61	7.638	7.652	-0.014	92	556831	10.0	8.65	
25 Hexane	56	8.089	8.104	-0.015	93	295281	10.0	8.65	
33 Vinyl acetate	86	8.304	8.319	-0.015	97	83887	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
30 1,1-Dichloroethane	63	8.333	8.347	-0.014	85	701869	10.0	9.60	
29 Isopropyl ether	45	8.369	8.383	-0.014	96	1374463	NC	NC	
32 Tert-butyl ethyl ether	59	8.942	8.956	-0.014	91	1232310	NC	NC	
43 2-Butanone (MEK)	72	9.157	9.164	-0.007	99	186967	10.0	9.98	
34 cis-1,2-Dichloroethene	61	9.214	9.228	-0.014	72	661365	10.0	8.96	
38 Ethyl acetate	70	9.221	9.235	-0.014	87	91430	NC	NC	
39 Methyl acrylate	55	9.307	9.314	-0.007	93	715007	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.594	9.608	-0.014	94	454013	10.0	10.0	
41 Tetrahydrofuran	42	9.615	9.629	-0.014	89	479551	10.0	9.32	
37 Chloroform	83	9.730	9.744	-0.014	69	808693	10.0	9.60	
42 1,1,1-Trichloroethane	97	10.031	10.038	-0.007	60	766511	10.0	10.2	
36 Cyclohexane	56	10.167	10.181	-0.014	94	640998	10.0	9.14	
40 Carbon tetrachloride	117	10.281	10.296	-0.015	80	715044	10.0	11.4	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.525	-0.007	0	653407	NC	NC	
46 Benzene	78	10.575	10.582	-0.007	97	1187187	10.0	9.59	
48 1,2-Dichloroethane	62	10.639	10.647	-0.008	91	546547	10.0	9.54	
47 Tert-amyl methyl ether	73	10.747	10.754	-0.007	72	1112738	NC	NC	
44 Isooctane	57	10.754	10.761	-0.007	93	1975271	10.0	9.41	
45 n-Heptane	71	11.005	11.019	-0.014	95	415150	10.0	9.59	
* 50 1,4-Difluorobenzene	114	11.198	11.212	-0.014	95	1703307	10.0	10.0	
49 Trichloroethene	130	11.571	11.578	-0.007	94	499768	10.0	9.79	
52 Ethyl acrylate	55	11.621	11.628	-0.007	99	944616	NC	NC	
53 1,2-Dichloropropane	63	11.914	11.922	-0.008	74	480152	10.0	8.85	
55 Methyl methacrylate	69	11.929	11.936	-0.007	89	444000	10.0	9.59	
56 1,4-Dioxane	88	11.979	11.986	-0.007	95	231879	10.0	11.4	
51 Dibromomethane	174	12.029	12.036	-0.007	83	447417	NC	NC	
54 Dichlorobromomethane	83	12.230	12.237	-0.007	93	853143	10.0	9.90	
57 cis-1,3-Dichloropropene	75	12.738	12.745	-0.007	92	755241	10.0	9.95	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	1055552	10.0	9.94	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	92	1783381	NC	NC	
59 Toluene	91	13.118	13.125	-0.007	82	1414867	10.0	8.75	
58 n-Octane	43	13.225	13.232	-0.007	88	1055271	NC	NC	
62 trans-1,3-Dichloropropene	75	13.333	13.340	-0.007	95	652012	10.0	10.7	M
63 Ethyl methacrylate	69	13.354	13.361	-0.007	85	749122	NC	NC	
64 1,1,2-Trichloroethane	97	13.540	13.548	-0.008	91	494629	10.0	9.46	
61 Tetrachloroethene	166	13.655	13.662	-0.007	93	628065	10.0	8.44	
67 2-Hexanone	43	13.712	13.712	0.000	94	1019376	10.0	11.1	
65 Chlorodibromomethane	127	13.927	13.934	-0.007	90	656892	10.0	10.4	
66 Ethylene Dibromide	107	14.056	14.063	-0.007	99	759357	10.0	9.63	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.465	-0.008	87	1475041	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	92	1083877	10.0	9.65	
71 1,1,1,2-Tetrachloroethane	131	14.550	14.558	-0.008	50	557615	NC	NC	
70 Ethylbenzene	91	14.550	14.558	-0.008	70	1865232	10.0	9.45	
72 m-Xylene & p-Xylene	91	14.658	14.665	-0.007	96	1482043	10.0	9.65	
73 o-Xylene	91	14.980	14.987	-0.007	92	1471508	10.0	9.75	
74 Styrene	104	14.995	14.995	0.000	91	1110239	10.0	9.34	
75 Bromoform	173	15.167	15.174	-0.008	95	811285	10.0	11.6	
76 Isopropylbenzene	105	15.260	15.267	-0.007	97	1990696	10.0	10.7	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	72	1174616	10.0	11.2	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	57	298966	10.0	11.1	
78 Bromobenzene	156	15.539	15.539	0.000	87	635947	NC	NC	
77 N-Propylbenzene	120	15.575	15.582	-0.007	99	541432	10.0	10.5	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
80 4-Ethyltoluene	105	15.661	15.661	0.000	90	1977465	10.0	10.5	M
81 2-Chlorotoluene	126	15.661	15.668	-0.007	89	491299	10.0	10.6	
82 1,3,5-Trimethylbenzene	105	15.689	15.697	-0.008	64	1699513	10.0	11.2	Ma
84 Alpha Methyl Styrene	118	15.854	15.861	-0.007	91	845242	NC	NC	
85 tert-Butylbenzene	119	15.940	15.947	-0.007	77	1600018	10.0	11.5	M
86 1,2,4-Trimethylbenzene	105	15.976	15.983	-0.007	98	1676511	10.0	9.97	
87 sec-Butylbenzene	105	16.098	16.105	-0.007	95	2464132	10.0	11.6	
88 4-Isopropyltoluene	119	16.198	16.205	-0.007	96	2000851	10.0	11.3	
89 1,3-Dichlorobenzene	146	16.219	16.227	-0.008	96	1096627	10.0	11.1	
90 1,4-Dichlorobenzene	146	16.298	16.298	0.000	93	1128558	10.0	11.3	
92 Benzyl chloride	126	16.363	16.370	-0.007	83	292129	10.0	12.8	
91 n-Butylbenzene	92	16.499	16.506	-0.007	94	1063497	10.0	12.2	
94 1,2-Dichlorobenzene	146	16.570	16.578	-0.008	94	1056853	10.0	11.1	
93 Hexachloroethane	117	16.807	16.814	-0.007	86	583626	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	82	576886	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.881	17.889	-0.007	94	689266	10.0	7.68	
96 Hexachlorobutadiene	225	17.974	17.982	-0.008	85	532451	10.0	8.17	
98 Naphthalene	128	18.154	18.161	-0.007	98	1751437	11.6	9.40	
S 100 1,2-Dichloroethene, Total	61				0	1218196	20.0	17.6	
S 109 1,3-Dichloropropene, Total	75				0		20.0	20.7	
S 101 Xylenes, Total	91				0	2953551	20.0	19.4	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRLCS10.0_00607

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00587

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 29-Jan-2026 09:45:11

Chrom Revision: 2.3 27-Jan-2026 16:54:36

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\7D22X04.D

Injection Date: 22-Dec-2025 11:01:04

Instrument ID: HP8R004

Lims ID: ICV

Client ID:

Operator ID: sn105465

ALS Bottle#: 4

Worklist Smp#: 5

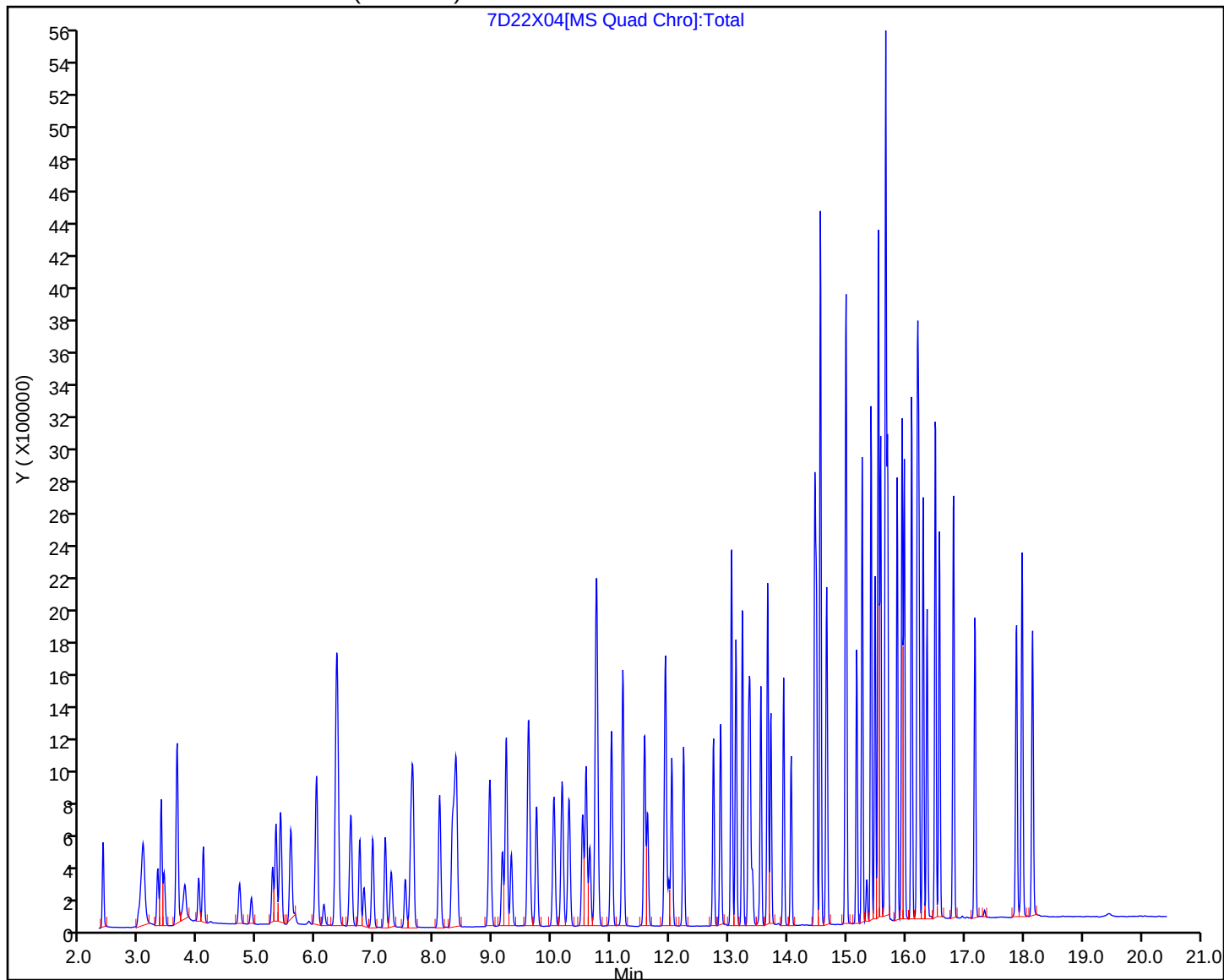
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

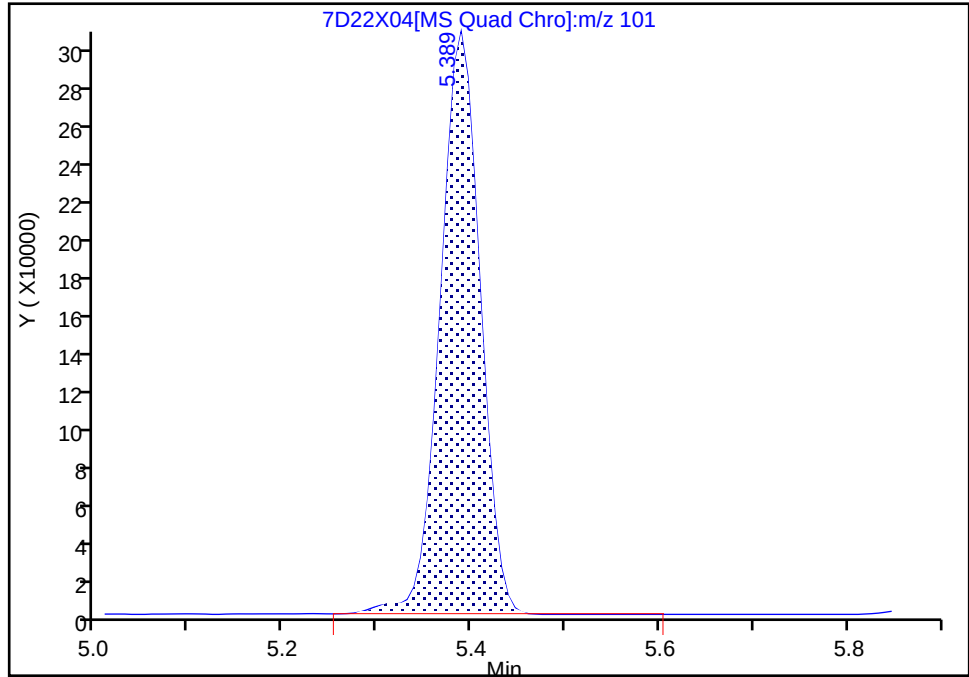
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Injection Date: 22-Dec-2025 11:01:04 Instrument ID: HP8R004
Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

12 Trichlorofluoromethane, CAS: 75-69-4

Signal: 1

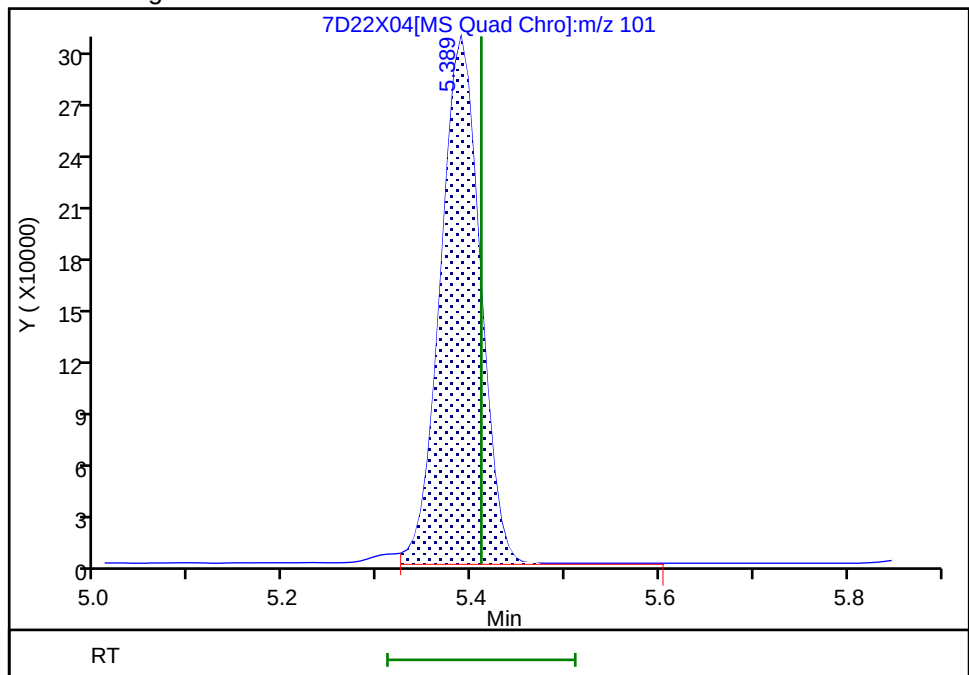
RT: 5.39
Area: 902165
Amount: 9.773320
Amount Units: ppb v/v

Processing Integration Results



RT: 5.39
Area: 890535
Amount: 9.647330
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:36:30 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

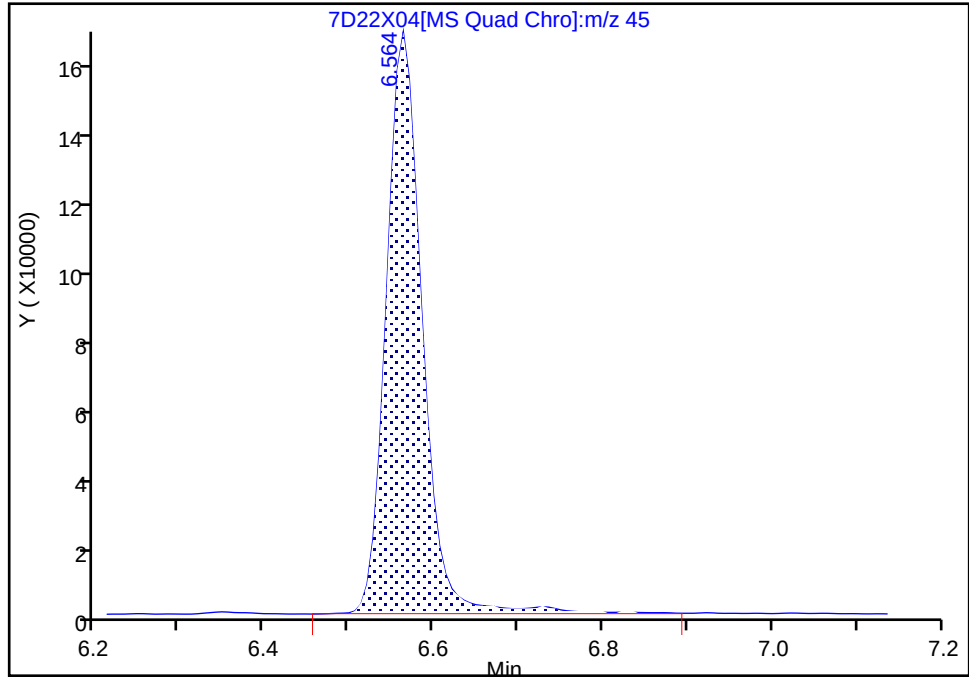
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Injection Date: 22-Dec-2025 11:01:04 Instrument ID: HP8R004
Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

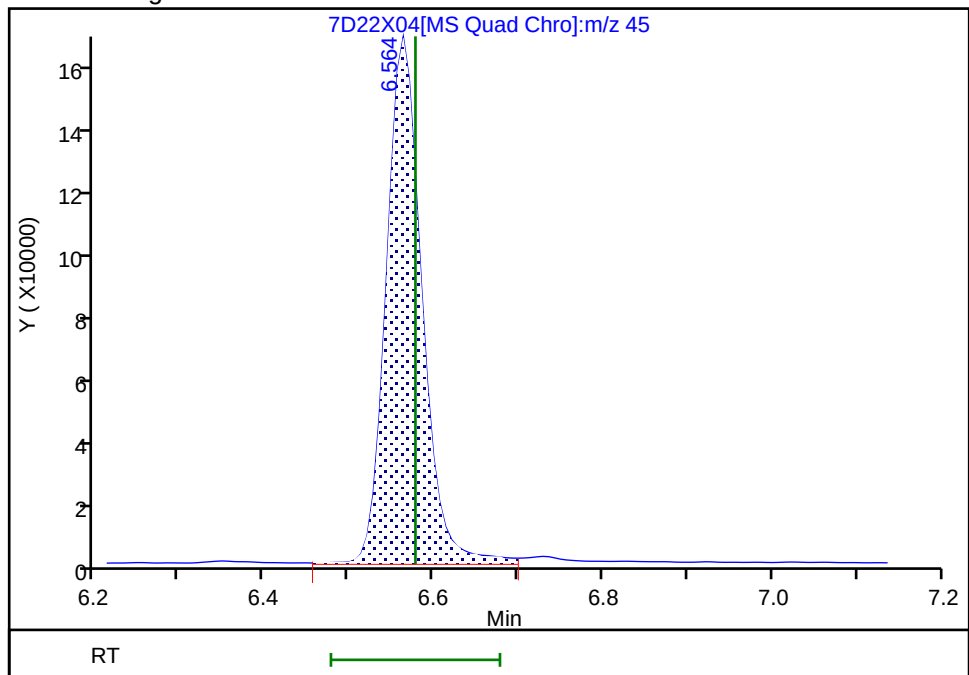
RT: 6.56
Area: 492967
Amount: 11.438036
Amount Units: ppb v/v

Processing Integration Results



RT: 6.56
Area: 482253
Amount: 11.189445
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:36:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

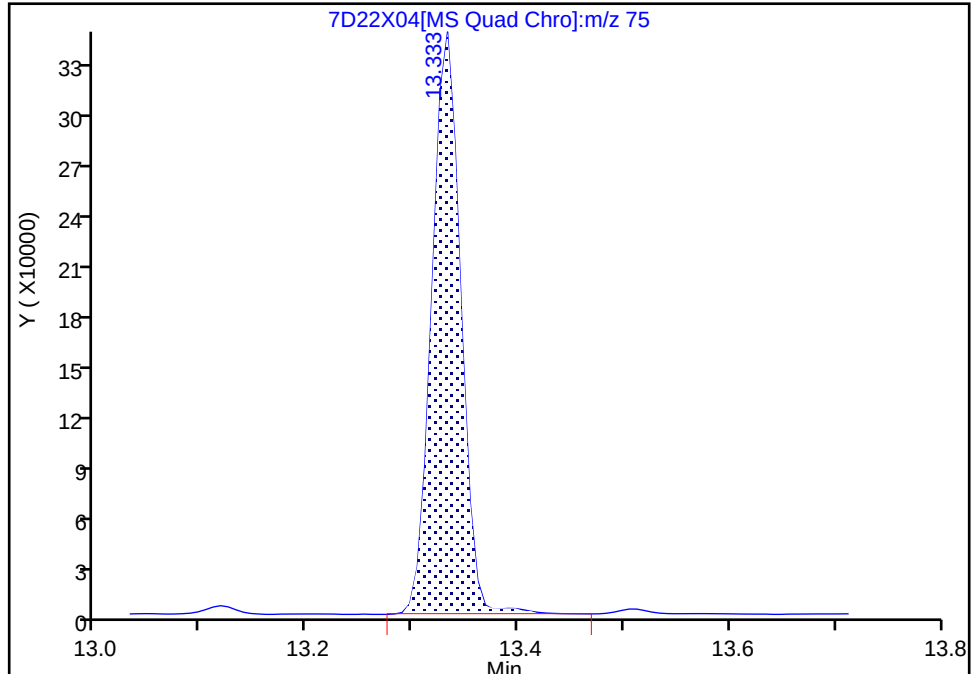
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Injection Date: 22-Dec-2025 11:01:04 Instrument ID: HP8R004
Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

62 trans-1,3-Dichloropropene, CAS: 10061-02-6

Signal: 1

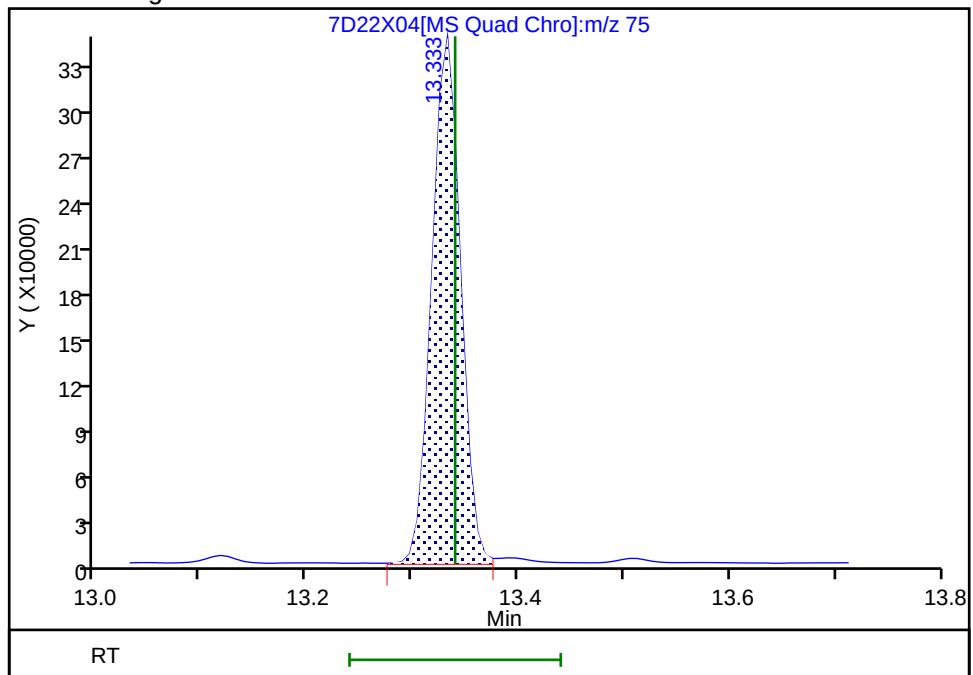
RT: 13.33
Area: 660877
Amount: 10.890034
Amount Units: ppb v/v

Processing Integration Results



RT: 13.33
Area: 652012
Amount: 10.743955
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:37:08 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

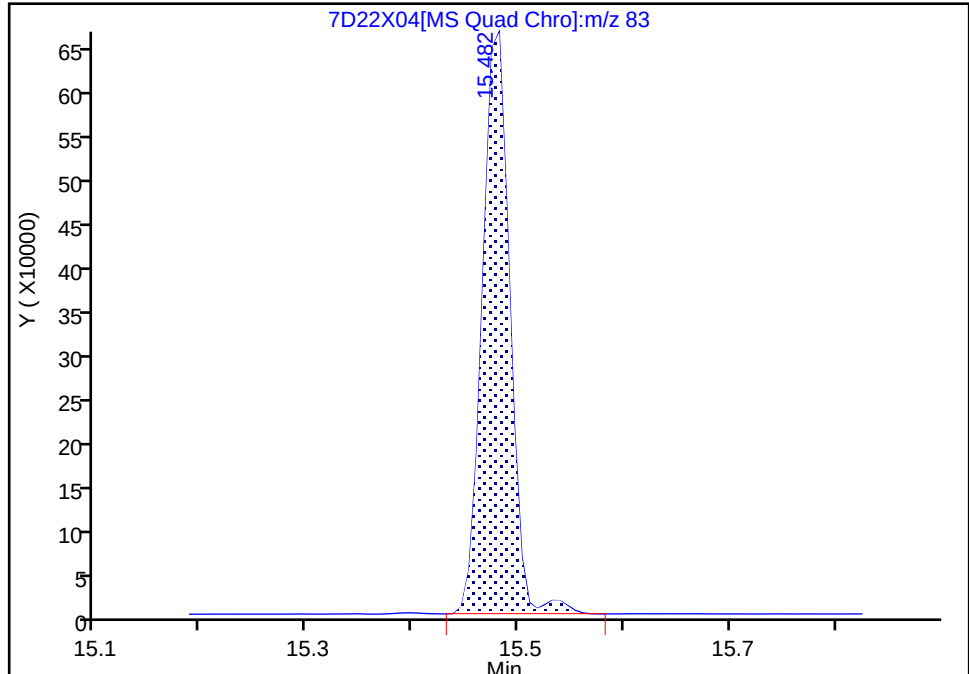
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Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

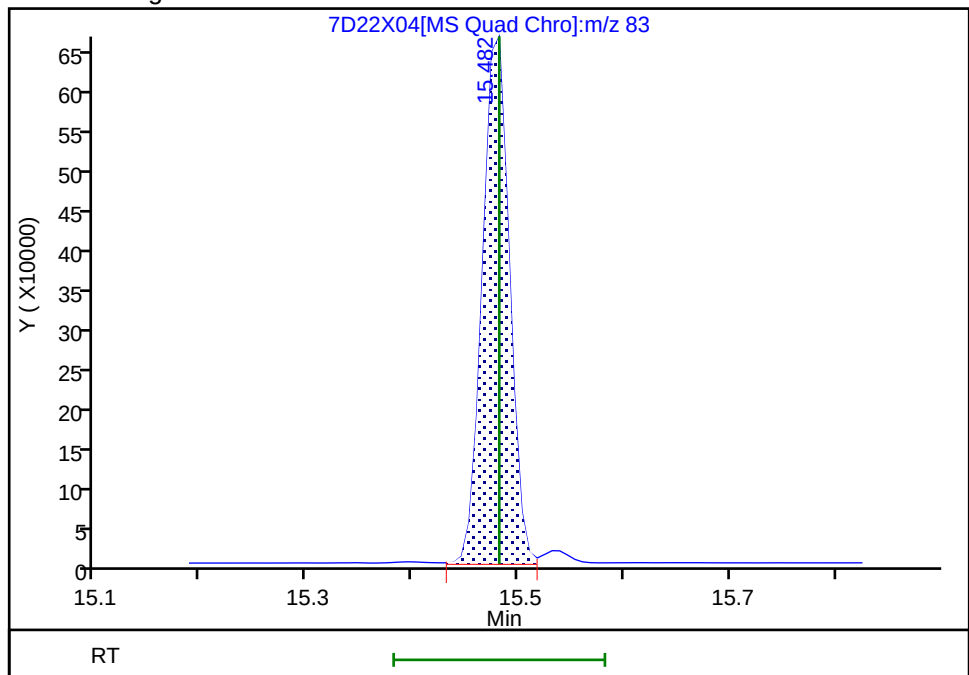
RT: 15.48
Area: 1202206
Amount: 11.460071
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 1174616
Amount: 11.197069
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:37:16 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

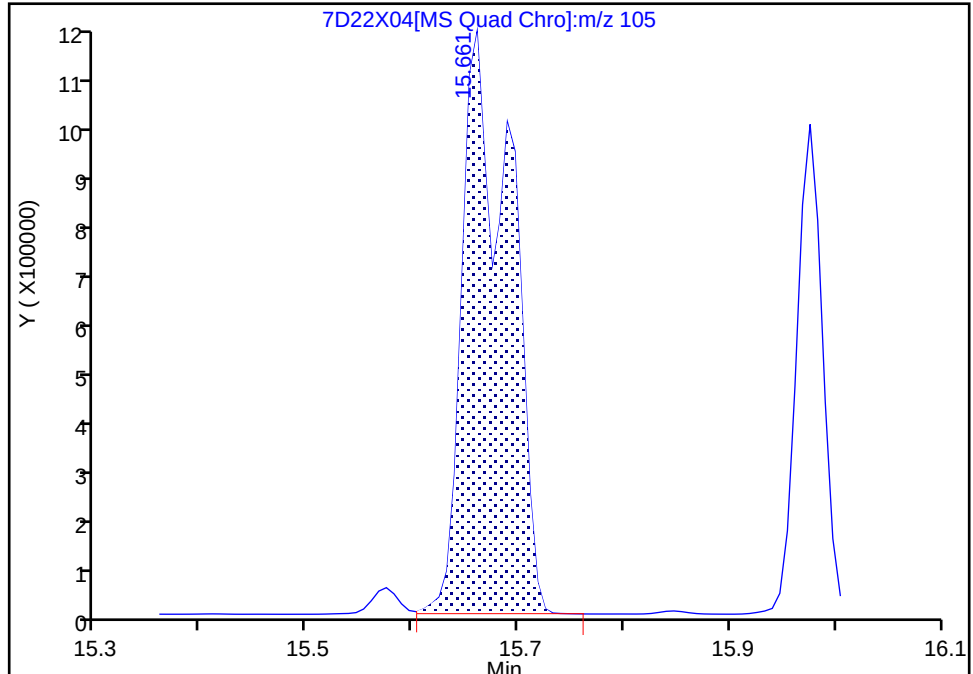
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Injection Date: 22-Dec-2025 11:01:04 Instrument ID: HP8R004
Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

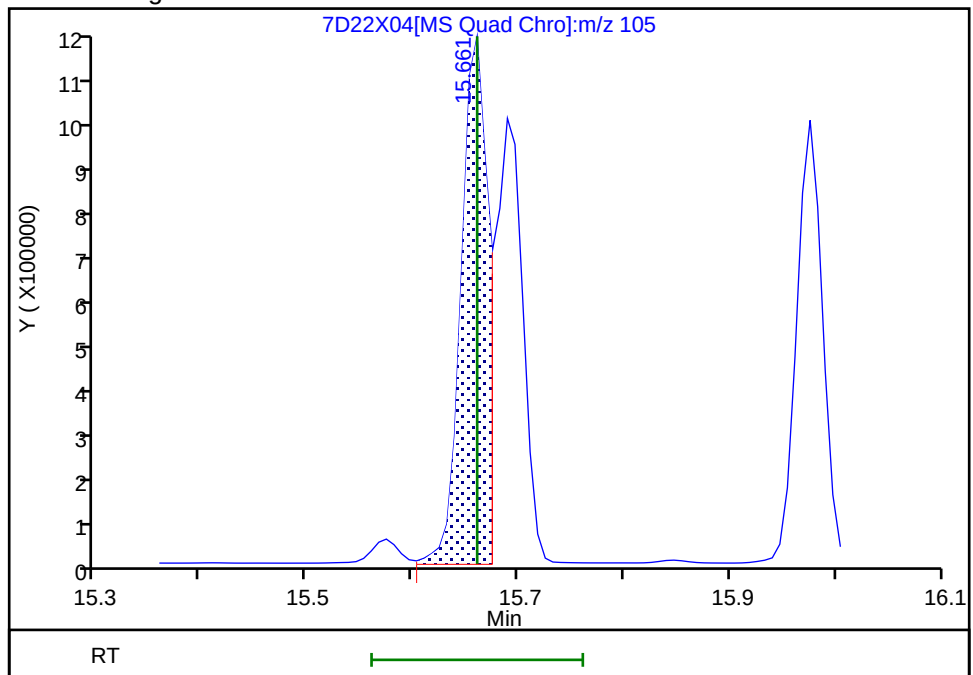
RT: 15.66
Area: 3676978
Amount: 19.481539
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 1977465
Amount: 10.477099
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:37:21 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

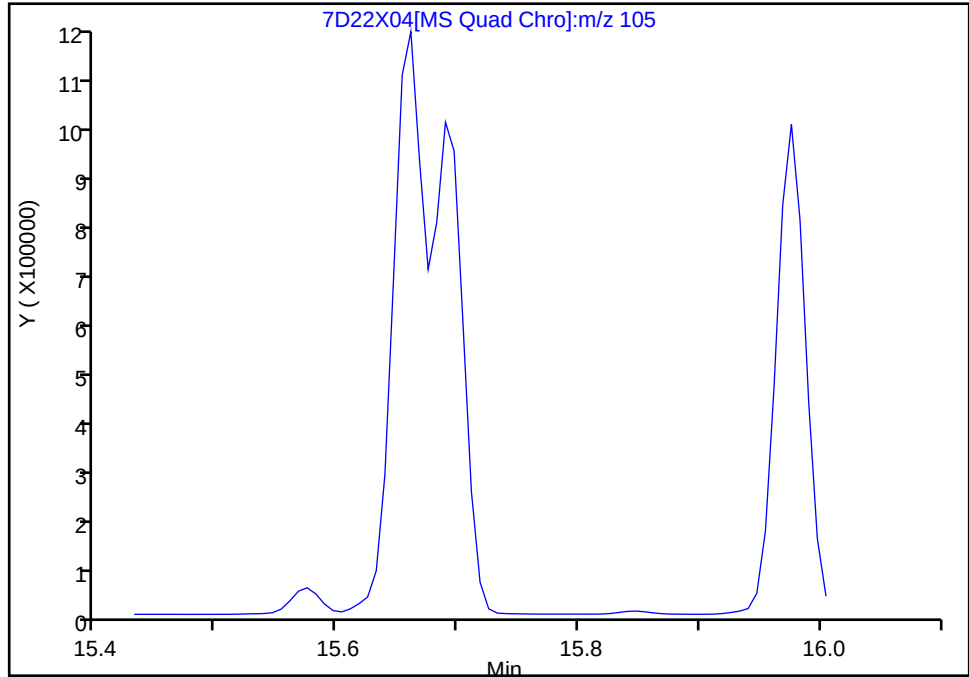
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Injection Date: 22-Dec-2025 11:01:04 Instrument ID: HP8R004
Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

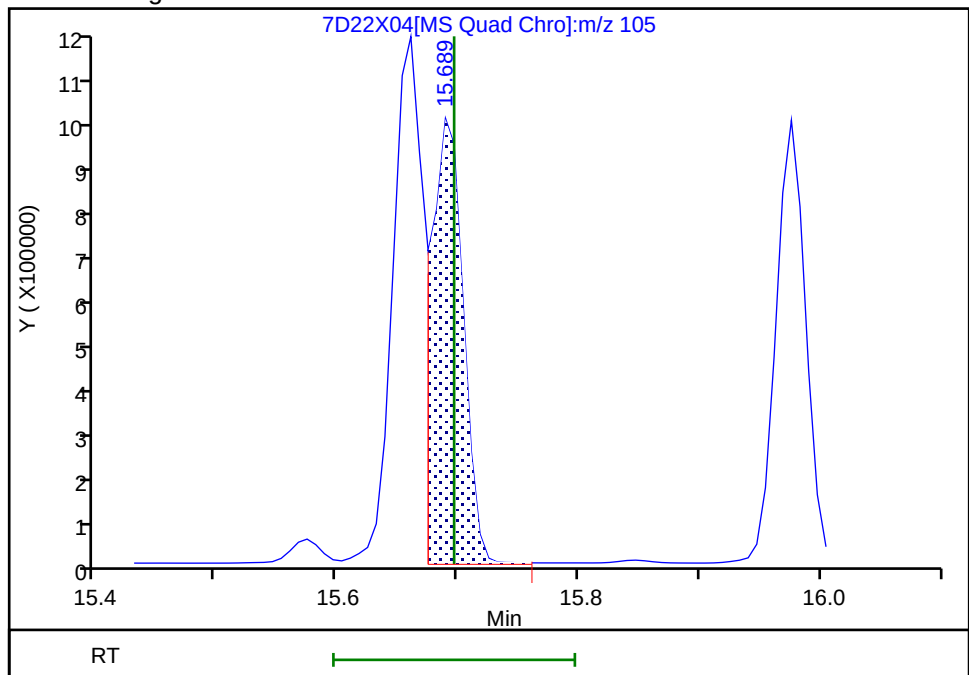
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.69
Area: 1699513
Amount: 11.241745
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:37:27 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

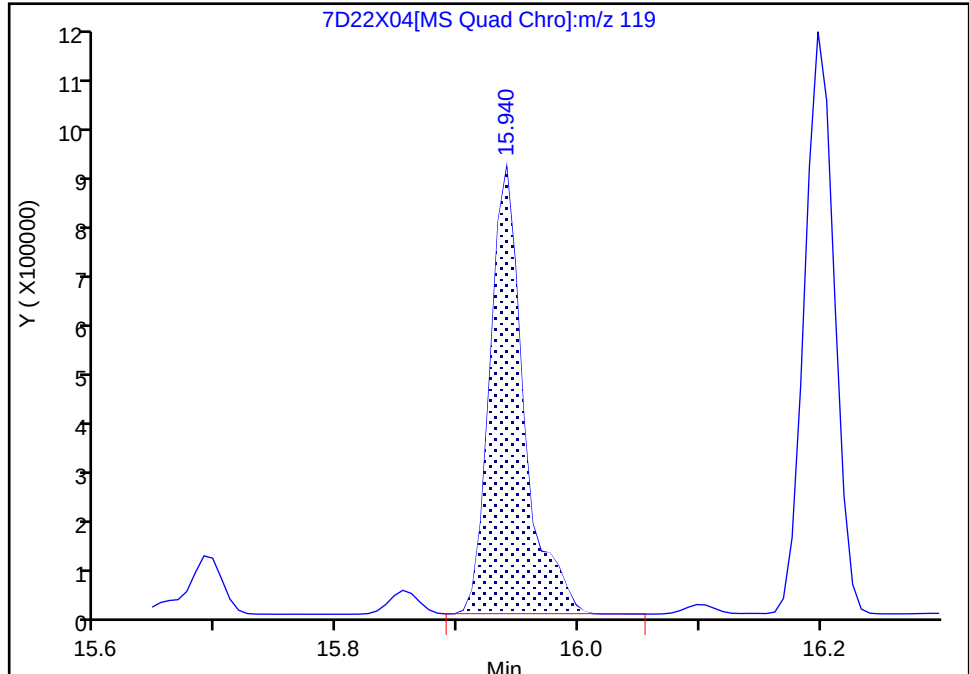
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Injection Date: 22-Dec-2025 11:01:04 Instrument ID: HP8R004
Lims ID: ICV
Client ID:
Operator ID: sn105465 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

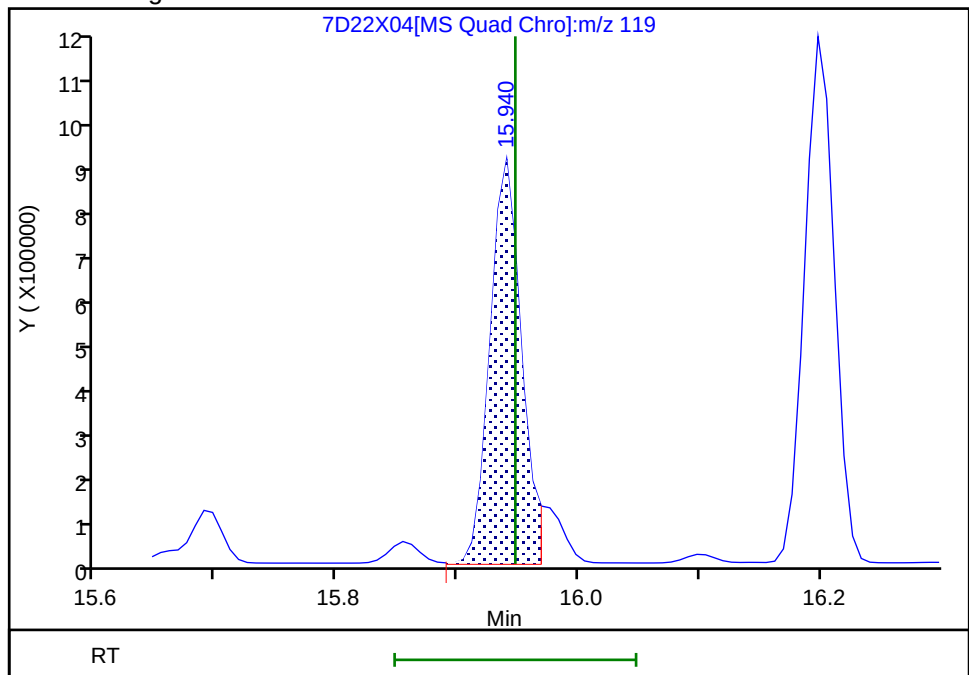
RT: 15.94
Area: 1757185
Amount: 12.654049
Amount Units: ppb v/v

Processing Integration Results



RT: 15.94
Area: 1600018
Amount: 11.522240
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 22-Dec-2025 11:37:33 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab Sample ID: CCVIS 410-770473/3

Calibration Date: 02/18/2026 00:51

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7F18X04.D

Conc. Units: ug/m3 Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Dichlorodifluoromethane	Ave	2.044	2.412		58.4	49.5	18.0	30.0
Chlorodifluoromethane	Ave	1.282	1.587		43.8	35.4	24.0	30.0
1,2-Dichlorotetrafluoroethane	Ave	1.860	2.384		89.6	69.9	28.0	30.0
Chloromethane	Ave	0.9057	1.019		23.2	20.7	12.0	30.0
n-Butane	Ave	1.304	1.531		27.9	23.8	17.0	30.0
Vinyl chloride	Ave	0.8118	1.023		32.2	25.6	26.0	30.0
1,3-Butadiene	Ave	0.6399	0.7433		25.7	22.1	16.0	30.0
Bromomethane	Ave	0.5125	0.6619		50.2	38.8	29.0	30.0
Chloroethane	Ave	0.4476	0.5104		30.1	26.4	14.0	30.0
Bromoethene (Vinyl Bromide)	Ave	0.7618	0.7766		44.6	43.7	2.0	30.0
Trichlorofluoromethane	Ave	2.033	2.248		62.1	56.2	11.0	30.0
1,1-Dichloroethene	Ave	1.317	1.443		43.5	39.6	10.0	30.0
1,1,2-Trichlorotrifluoroethane	Ave	1.008	1.104		84.0	76.6	10.0	30.0
Acetone	Ave	1.614	1.562		23.0	23.8	-3.0	30.0
Isopropyl alcohol	Ave	0.9493	1.034		26.8	24.6	9.0	30.0
Carbon disulfide	Ave	2.590	2.926		35.2	31.1	13.0	30.0
3-Chloropropene	Ave	1.267	1.276		31.5	31.3	1.0	30.0
Methylene Chloride	Ave	0.7452	0.7811		36.4	34.7	5.0	30.0
tert-Butyl alcohol	Ave	0.8550	0.9025		36.5	34.6	6.0	30.0
Methyl tert-butyl ether	Ave	2.329	2.266		35.1	36.1	-3.0	30.0
trans-1,2-Dichloroethene	Ave	1.418	1.571		43.9	39.6	11.0	30.0
n-Hexane	Ave	0.7521	0.7959		37.3	35.2	6.0	30.0
1,1-Dichloroethane	Ave	1.610	1.813		45.6	40.5	13.0	30.0
Methyl Ethyl Ketone (2-Butanone)	Ave	0.4127	0.4639		33.2	29.5	12.0	30.0
cis-1,2-Dichloroethene	Ave	1.625	1.723		42.0	39.6	6.0	30.0
Tetrahydrofuran	Ave	1.133	1.224		31.9	29.5	8.0	30.0
Chloroform	Ave	1.855	1.977		52.0	48.8	7.0	30.0
1,1,1-Trichloroethane	Ave	1.650	1.791		59.2	54.6	9.0	30.0
Cyclohexane	Ave	1.545	1.559		34.7	34.4	1.0	30.0
Carbon tetrachloride	Ave	1.386	1.761		80.0	62.9	27.0	30.0
Benzene	Ave	0.7268	0.8164		35.9	31.9	12.0	30.0
1,2-Dichloroethane	Ave	0.3364	0.3832		46.1	40.5	14.0	30.0
2,2,4-Trimethylpentane	Ave	1.232	1.438		54.5	46.7	17.0	30.0
n-Heptane	Ave	0.2542	0.2715		43.8	41.0	7.0	30.0
Trichloroethene	Ave	0.2997	0.2880		51.6	53.7	-4.0	30.0
1,2-Dichloropropane	Ave	0.3186	0.3487		50.6	46.2	9.0	30.0
Methyl methacrylate	Ave	0.2717	0.2850		42.9	40.9	5.0	30.0
1,4-Dioxane	Ave	0.1193	0.1300		39.3	36.0	9.0	30.0
Bromodichloromethane	Ave	0.5061	0.5790		76.6	67.0	14.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Lab Sample ID: CCVIS 410-770473/3

Calibration Date: 02/18/2026 00:51

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7F18X04.D

Conc. Units: ug/m3 Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
cis-1,3-Dichloropropene	Ave	0.4454	0.4775		48.7	45.4	7.0	30.0
4-Methyl-2-pentanone (Methyl isobutyl ketone)	Ave	0.6232	0.7152		47.0	41.0	15.0	30.0
Toluene	Ave	1.097	1.092		37.5	37.7	0.0	30.0
trans-1,3-Dichloropropene	Ave	0.4114	0.4639		51.2	45.4	13.0	30.0
1,1,2-Trichloroethane	Ave	0.3546	0.3720		57.2	54.6	5.0	30.0
Tetrachloroethene	Ave	0.5047	0.4245		57.0	67.8	-16.0	30.0
Methyl Butyl Ketone (2-Hexanone)	Ave	0.6209	0.8076		53.3	41.0	30.0	30.0
Dibromochloromethane	Ave	0.4298	0.4617		91.5	85.2	7.0	30.0
1,2-Dibromoethane	Ave	0.5343	0.5566		80.0	76.8	4.0	30.0
Chlorobenzene	Ave	0.7616	0.7913		47.8	46.0	4.0	30.0
Ethylbenzene	Ave	1.338	1.353		43.9	43.4	1.0	30.0
m,p-Xylene	Ave	1.041	1.048		87.4	86.8	1.0	30.0
o-Xylene	Ave	1.023	1.038		44.1	43.4	1.0	30.0
Styrene	Ave	0.8055	0.7859		41.6	42.6	-2.0	30.0
Bromoform	Ave	0.4746	0.5194		113	103	9.0	30.0
Cumene	Ave	1.260	1.327		51.8	49.2	5.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.7112	0.8898		85.9	68.7	25.0	30.0
1,2,3-Trichloropropane	Ave	0.1819	0.1999		66.3	60.3	10.0	30.0
N-Propylbenzene	Ave	0.3486	0.3606		50.9	49.2	3.0	30.0
4-Ethyltoluene	Ave	1.280	1.301		50.0	49.2	2.0	30.0
2-Chlorotoluene	Ave	0.3147	0.3334		54.8	51.8	6.0	30.0
1,3,5-Trimethylbenzene	Ave	1.025	1.227		58.9	49.2	20.0	30.0
tert-Butylbenzene	Ave	0.9414	1.041		60.7	54.9	11.0	30.0
1,2,4-Trimethylbenzene	Ave	1.140	1.175		50.7	49.2	3.0	30.0
sec-Butylbenzene	Ave	1.439	1.642		62.6	54.9	14.0	30.0
4-Isopropyltoluene	Ave	1.195	1.298		59.6	54.9	9.0	30.0
1,3-Dichlorobenzene	Ave	0.6691	0.7306		65.6	60.1	9.0	30.0
1,4-Dichlorobenzene	Ave	0.6749	0.7323		65.2	60.1	8.0	30.0
Benzyl chloride	Ave	0.1551	0.1799		60.1	51.8	16.0	30.0
n-Butylbenzene	Ave	0.5917	0.7355		68.2	54.9	24.0	30.0
1,2-Dichlorobenzene	Ave	0.6456	0.6964		64.9	60.1	8.0	30.0
1,2,4-Trichlorobenzene	Ave	0.6081	0.5651		69.0	74.2	-7.0	30.0
Hexachlorobutadiene	Ave	0.4418	0.4711		114	107	7.0	30.0
Naphthalene	Ave	1.263	1.475		61.2	52.4	17.0	30.0

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X04.D
 Lims ID: CCVIS
 Client ID:
 Sample Type: CCVIS
 Inject. Date: 18-Feb-2026 00:51:08 ALS Bottle#: 2 Worklist Smp#: 3
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: CCVIS
 Misc. Info.: 410-0175999-003
 Operator ID: cd118323 Instrument ID: HP8R004
 Sublist: chrom-TO15_HP8R004*sub2
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 15:24:08 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1629

First Level Reviewer: XU8K

Date: 18-Feb-2026 15:24:08

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.304	0.000	98	253947	NC	NC	
2 Dichlorodifluoromethane	85	3.362	3.362	0.000	87	755675	10.0	11.8	
3 Chlorodifluoromethane	51	3.412	3.412	0.000	77	497242	10.0	12.4	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.634	0.000	95	746834	10.0	12.8	
5 Chloromethane	50	3.763	3.763	0.000	89	319099	10.0	11.2	
124 Butane	43	3.992	3.992	0.000	91	479523	10.0	11.7	M
6 Vinyl chloride	62	3.999	3.999	0.000	72	320326	10.0	12.6	
7 Butadiene	54	4.078	4.078	0.000	90	232825	10.0	11.6	
8 Bromomethane	94	4.694	4.694	0.000	91	207351	10.0	12.9	
9 Chloroethane	64	4.895	4.895	0.000	94	159875	10.0	11.4	
10 Vinyl bromide	106	5.253	5.253	0.000	97	243251	10.0	10.2	
13 Dichlorofluoromethane	67	5.310	5.310	0.000	82	704706	NC	NC	
12 Trichlorofluoromethane	101	5.389	5.389	0.000	86	704044	10.0	11.1	
11 Pentane	43	5.568	5.568	0.000	95	540854	NC	NC	
14 Ethanol	45	5.639	5.639	0.000	54	79185	NC	NC	M
19 Acrolein	56	6.127	6.127	0.000	92	130267	NC	NC	
15 1,1-Dichloroethene	61	6.327	6.327	0.000	85	452023	10.0	11.0	
23 Acetone	43	6.356	6.356	0.000	99	489355	10.0	9.68	
16 1,1,2-Trichloro-1,2,2-trifluoro	103	6.356	6.356	0.000	86	345971	10.0	11.0	
20 Isopropyl alcohol	45	6.571	6.571	0.000	78	324008	10.0	10.9	
18 Iodomethane	142	6.592	6.592	0.000	98	579033	NC	NC	
17 Carbon disulfide	76	6.735	6.735	0.000	99	916648	10.0	11.3	
28 Acetonitrile	41	6.807	6.807	0.000	99	320997	NC	NC	
21 3-Chloro-1-propene	41	6.958	6.958	0.000	90	399800	10.0	10.1	
22 Methylene Chloride	84	7.165	7.165	0.000	95	244673	10.0	10.5	
27 2-Methyl-2-propanol	59	7.273	7.273	0.000	94	322274	11.4	12.0	
31 Acrylonitrile	53	7.509	7.509	0.000	96	268764	NC	NC	M
26 Methyl tert-butyl ether	73	7.609	7.609	0.000	92	709839	10.0	9.73	
24 trans-1,2-Dichloroethene	61	7.638	7.638	0.000	89	492230	10.0	11.1	
25 Hexane	56	8.089	8.089	0.000	78	249305	10.0	10.6	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
33 Vinyl acetate	86	8.304	8.304	0.000	97	59804	NC	NC	
30 1,1-Dichloroethane	63	8.333	8.333	0.000	85	567960	10.0	11.3	
29 Isopropyl ether	45	8.369	8.369	0.000	95	1138735	NC	NC	
32 Tert-butyl ethyl ether	59	8.942	8.942	0.000	90	861757	NC	NC	
43 2-Butanone (MEK)	72	9.157	9.157	0.000	99	145313	10.0	11.2	
34 cis-1,2-Dichloroethene	61	9.221	9.221	0.000	62	539697	10.0	10.6	
38 Ethyl acetate	70	9.228	9.228	0.000	73	75661	NC	NC	
39 Methyl acrylate	55	9.307	9.307	0.000	90	578102	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.594	9.594	0.000	88	313245	10.0	10.0	
41 Tetrahydrofuran	42	9.615	9.615	0.000	90	383336	10.0	10.8	
37 Chloroform	83	9.737	9.737	0.000	70	619340	10.0	10.7	
42 1,1,1-Trichloroethane	97	10.031	10.031	0.000	57	561161	10.0	10.9	
36 Cyclohexane	56	10.174	10.174	0.000	94	488298	10.0	10.1	
40 Carbon tetrachloride	117	10.288	10.288	0.000	69	551646	10.0	12.7	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.518	0.000	0	515723	NC	NC	
46 Benzene	78	10.575	10.575	0.000	97	939989	10.0	11.2	
48 1,2-Dichloroethane	62	10.639	10.639	0.000	86	441198	10.0	11.4	
47 Tert-amyl methyl ether	73	10.747	10.747	0.000	68	756006	NC	NC	
44 Isooctane	57	10.754	10.754	0.000	93	1655570	10.0	11.7	
45 n-Heptane	71	11.012	11.012	0.000	96	312563	10.0	10.7	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1151358	10.0	10.0	
49 Trichloroethene	130	11.571	11.571	0.000	90	331555	10.0	9.61	
52 Ethyl acrylate	55	11.621	11.621	0.000	98	682529	NC	NC	
53 1,2-Dichloropropane	63	11.914	11.914	0.000	79	401504	10.0	10.9	
55 Methyl methacrylate	69	11.929	11.929	0.000	90	328082	10.0	10.5	
56 1,4-Dioxane	88	11.979	11.979	0.000	84	149625	10.0	10.9	
51 Dibromomethane	174	12.029	12.029	0.000	79	297472	NC	NC	
54 Dichlorobromomethane	83	12.230	12.230	0.000	93	666614	10.0	11.4	
57 cis-1,3-Dichloropropene	75	12.738	12.738	0.000	90	549795	10.0	10.7	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	823475	10.0	11.5	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	94	1249954	NC	NC	
59 Toluene	91	13.118	13.118	0.000	91	1076998	10.0	9.96	
58 n-Octane	43	13.232	13.232	0.000	89	893592	NC	NC	
62 trans-1,3-Dichloropropene	75	13.333	13.333	0.000	89	457499	10.0	11.3	
63 Ethyl methacrylate	69	13.354	13.354	0.000	78	567782	NC	NC	
64 1,1,2-Trichloroethane	97	13.540	13.540	0.000	92	366812	10.0	10.5	
61 Tetrachloroethene	166	13.655	13.655	0.000	89	418564	10.0	8.41	
67 2-Hexanone	43	13.712	13.712	0.000	95	796419	10.0	13.0	
65 Chlorodibromomethane	127	13.927	13.927	0.000	89	455279	10.0	10.7	
66 Ethylene Dibromide	107	14.056	14.056	0.000	97	548838	10.0	10.4	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	88	986130	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	90	780373	10.0	10.4	
70 Ethylbenzene	91	14.550	14.550	0.000	71	1334726	10.0	10.1	
71 1,1,1,2-Tetrachloroethane	131	14.558	14.558	0.000	80	404120	NC	NC	
72 m-Xylene & p-Xylene	91	14.658	14.658	0.000	95	2066487	20.0	20.1	
73 o-Xylene	91	14.980	14.980	0.000	93	1023632	10.0	10.1	
74 Styrene	104	14.995	14.995	0.000	87	775025	10.0	9.76	
75 Bromoform	173	15.166	15.166	0.000	92	512184	10.0	10.9	
76 Isopropylbenzene	105	15.260	15.260	0.000	96	1308611	10.0	10.5	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	88	877460	10.0	12.5	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	56	197138	10.0	11.0	
78 Bromobenzene	156	15.539	15.539	0.000	84	404185	NC	NC	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
77 N-Propylbenzene	120	15.575	15.575	0.000	98	355637	10.0	10.3	
80 4-Ethyltoluene	105	15.661	15.661	0.000	91	1283441	10.0	10.2	M
81 2-Chlorotoluene	126	15.668	15.668	0.000	93	328727	10.0	10.6	
82 1,3,5-Trimethylbenzene	105	15.697	15.697	0.000	64	1210325	10.0	12.0	Ma
84 Alpha Methyl Styrene	118	15.854	15.854	0.000	90	564066	NC	NC	
85 tert-Butylbenzene	119	15.940	15.940	0.000	74	1026746	10.0	11.1	M
86 1,2,4-Trimethylbenzene	105	15.976	15.976	0.000	98	1158567	10.0	10.3	
87 sec-Butylbenzene	105	16.105	16.105	0.000	96	1618785	10.0	11.4	
88 4-Isopropyltoluene	119	16.198	16.198	0.000	96	1280384	10.0	10.9	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	96	720421	10.0	10.9	
90 1,4-Dichlorobenzene	146	16.298	16.298	0.000	90	722111	10.0	10.8	
92 Benzyl chloride	126	16.363	16.363	0.000	84	177438	10.0	11.6	
91 n-Butylbenzene	92	16.506	16.506	0.000	98	725320	10.0	12.4	
94 1,2-Dichlorobenzene	146	16.570	16.570	0.000	92	686712	10.0	10.8	
93 Hexachloroethane	117	16.814	16.814	0.000	93	459559	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	74	368437	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.881	17.881	0.000	92	557303	10.0	9.29	
96 Hexachlorobutadiene	225	17.974	17.974	0.000	91	464613	10.0	10.7	
98 Naphthalene	128	18.153	18.153	0.000	98	1455028	10.0	11.7	
S 100 1,2-Dichloroethene, Total	61				0	1031927	20.0	21.7	
S 109 1,3-Dichloropropene, Total	75				0		20.0	22.0	
S 101 Xylenes, Total	91				0	3090119	30.0	30.3	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRCAL10.0_00681

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 15:24:10

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X04.D

Injection Date: 18-Feb-2026 00:51:08

Instrument ID: HP8R004

Lims ID: CCVIS

Client ID:

Operator ID: cd118323

ALS Bottle#:

2

Worklist Smp#:

3

Purge Vol: 200.000 mL

Dil. Factor:

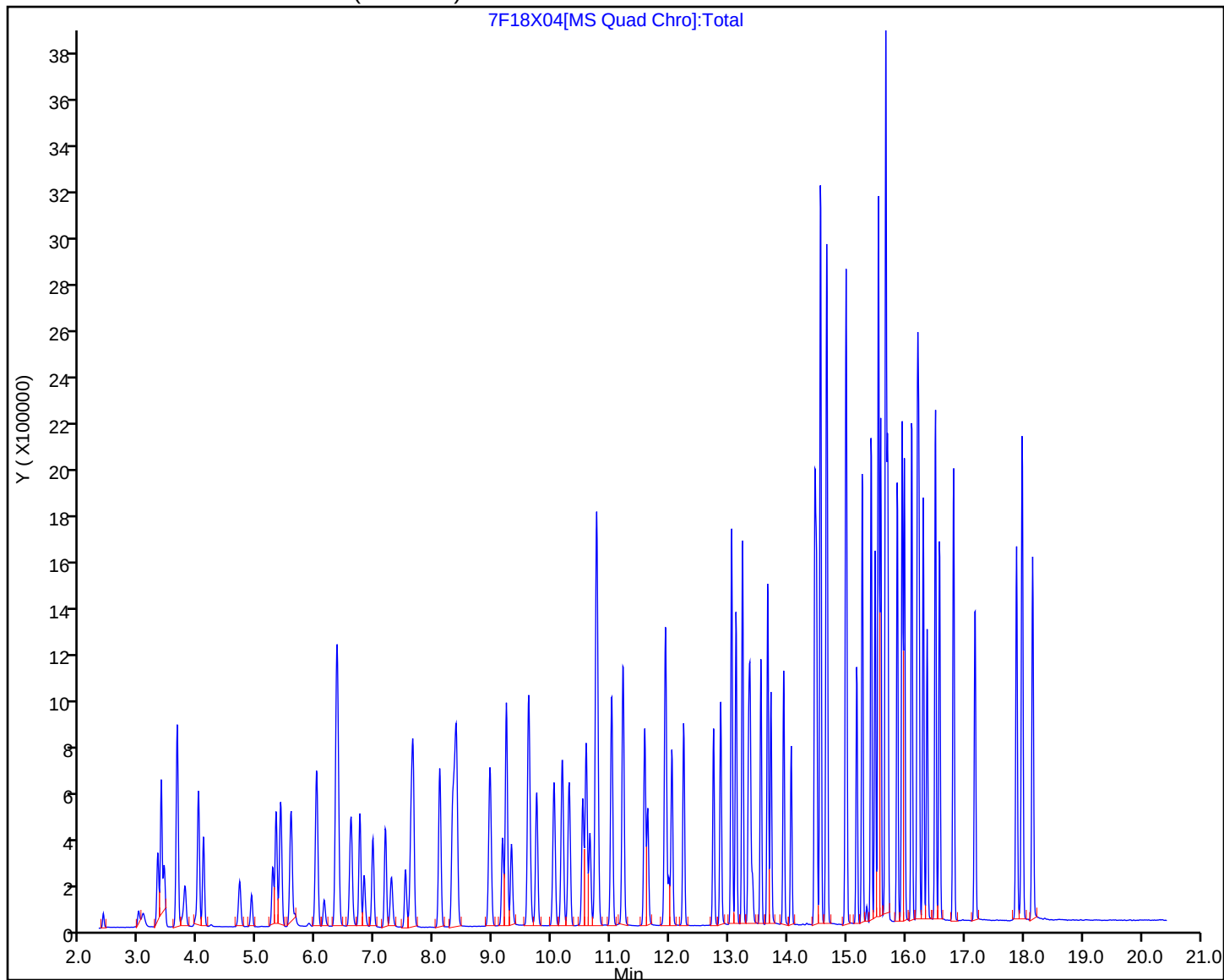
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

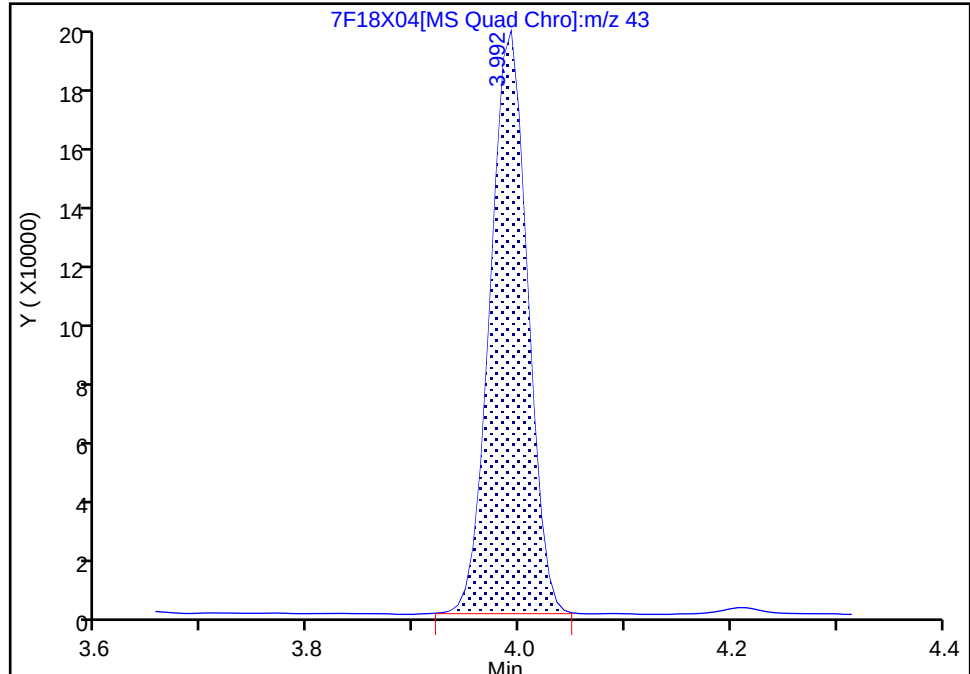
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Injection Date:	18-Feb-2026 00:51:08	Instrument ID:	HP8R004
Lims ID:	CCVIS		
Client ID:			
Operator ID:	cd118323	ALS Bottle#:	2
Purge Vol:	200.000 mL	Dil. Factor:	1.0000
Method:	TO15_HP8R004	Limit Group:	MSV - TO15_LL_NY
Column:	Rtx-VMS 60m 0.25mmID (0.25 mm)	Detector:	MS Quad
		Worklist Smp#:	3

124 Butane, CAS: 106-97-8

Signal: 1

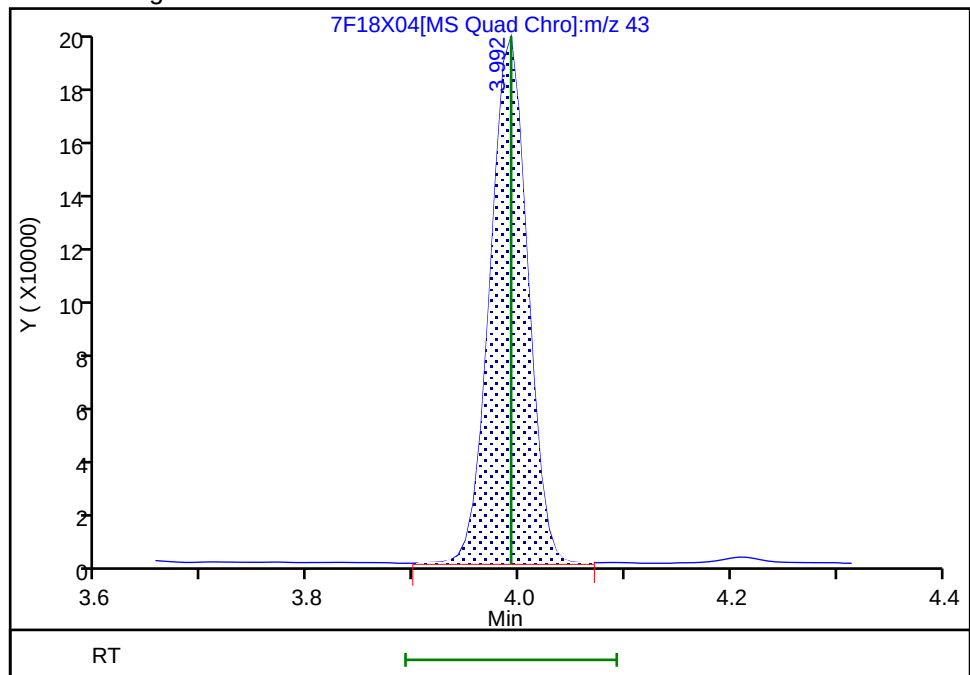
RT: 3.99
Area: 475466
Amount: 11.638013
Amount Units: ppb v/v

Processing Integration Results



RT: 3.99
Area: 479523
Amount: 11.737317
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:05:39 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

Eurofins Lancaster Laboratories Environment Testing, LLC

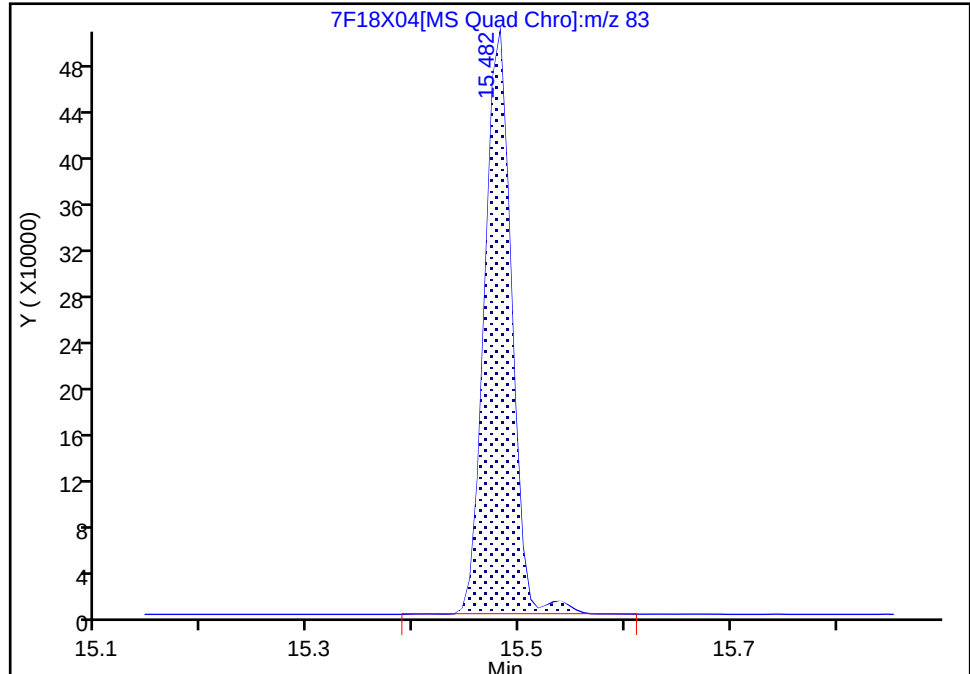
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Injection Date: 18-Feb-2026 00:51:08 Instrument ID: HP8R004
Lims ID: CCVIS
Client ID:
Operator ID: cd118323 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

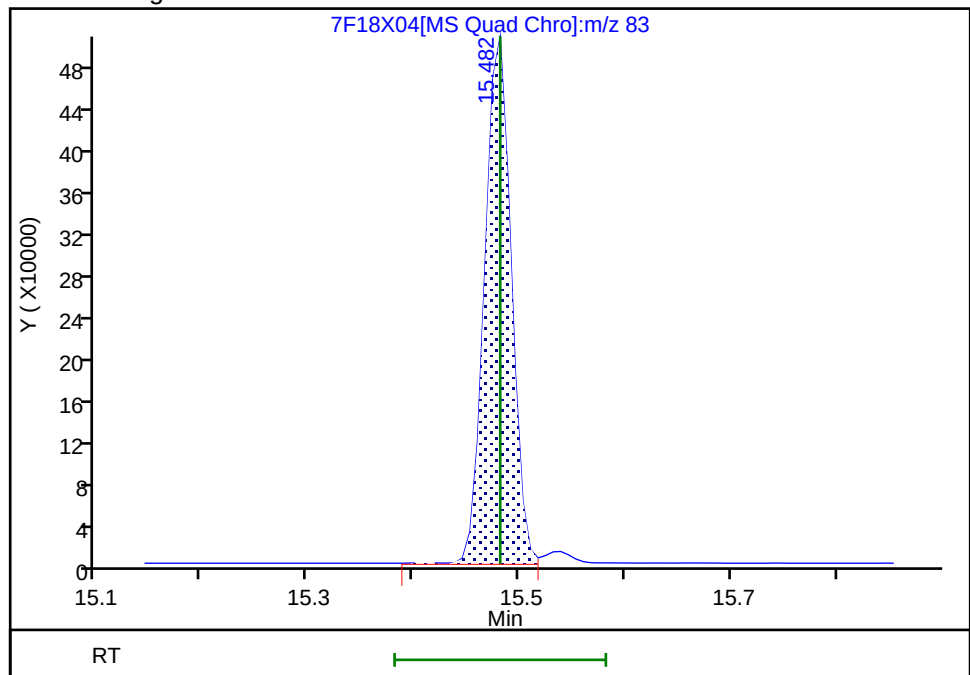
RT: 15.48
Area: 898065
Amount: 12.805193
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 877460
Amount: 12.511393
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:04:24 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

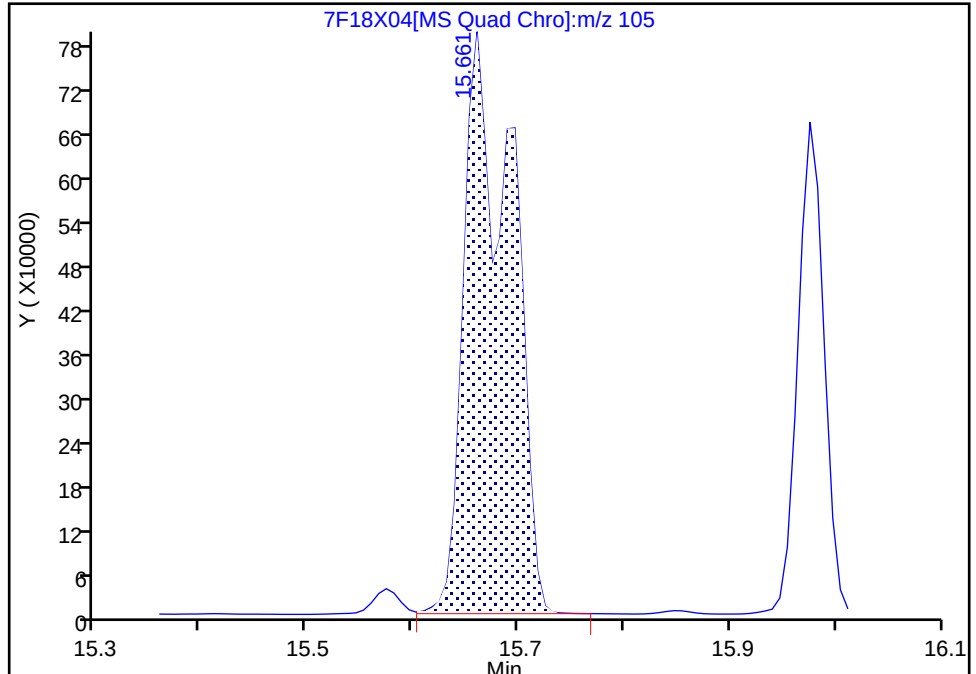
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Injection Date: 18-Feb-2026 00:51:08 Instrument ID: HP8R004
Lims ID: CCVIS
Client ID:
Operator ID: cd118323 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

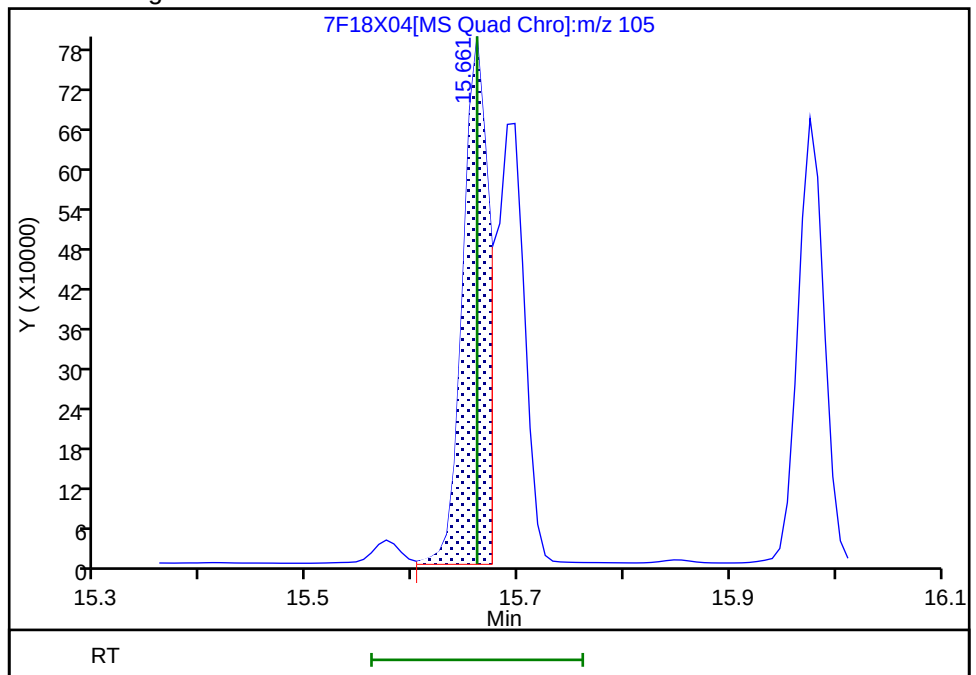
RT: 15.66
Area: 2493767
Amount: 19.763234
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 1283441
Amount: 10.171337
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:04:14 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

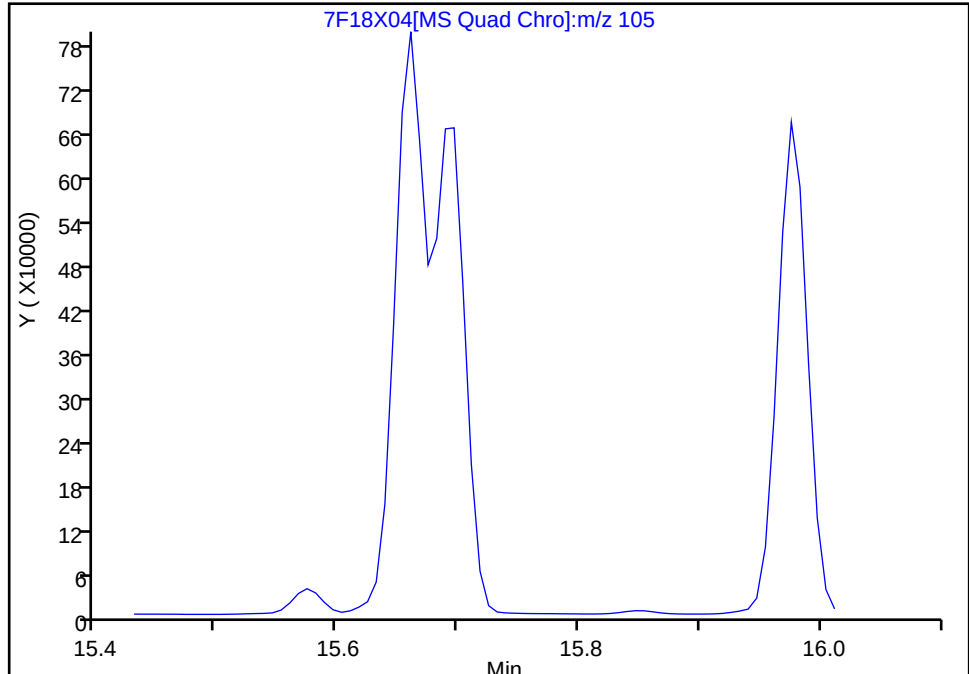
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Injection Date: 18-Feb-2026 00:51:08 Instrument ID: HP8R004
Lims ID: CCVIS
Client ID:
Operator ID: cd118323 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

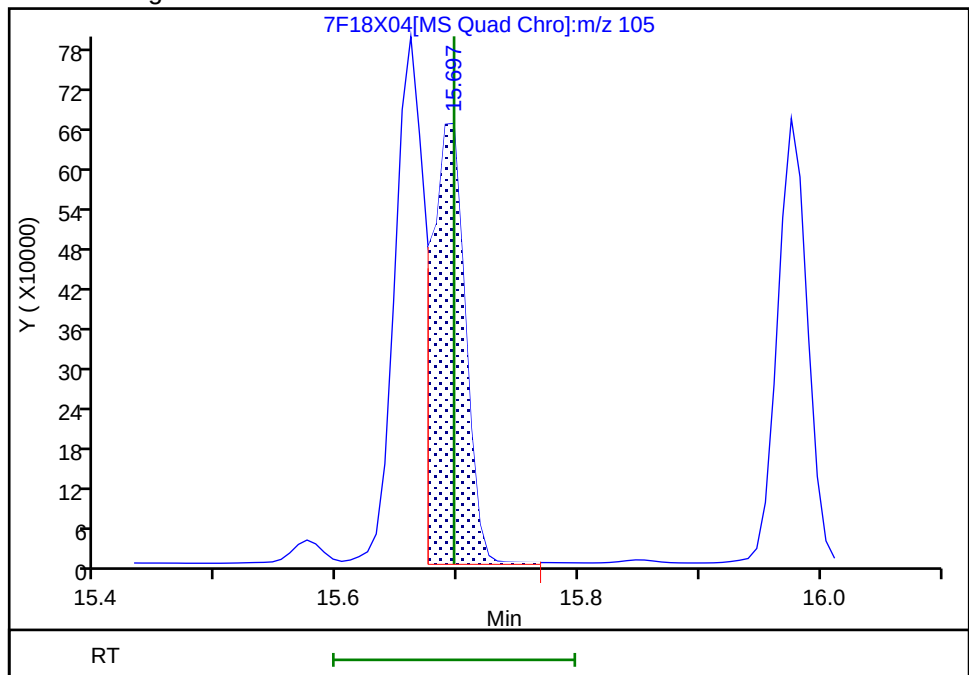
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 1210325
Amount: 11.975155
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:04:07 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

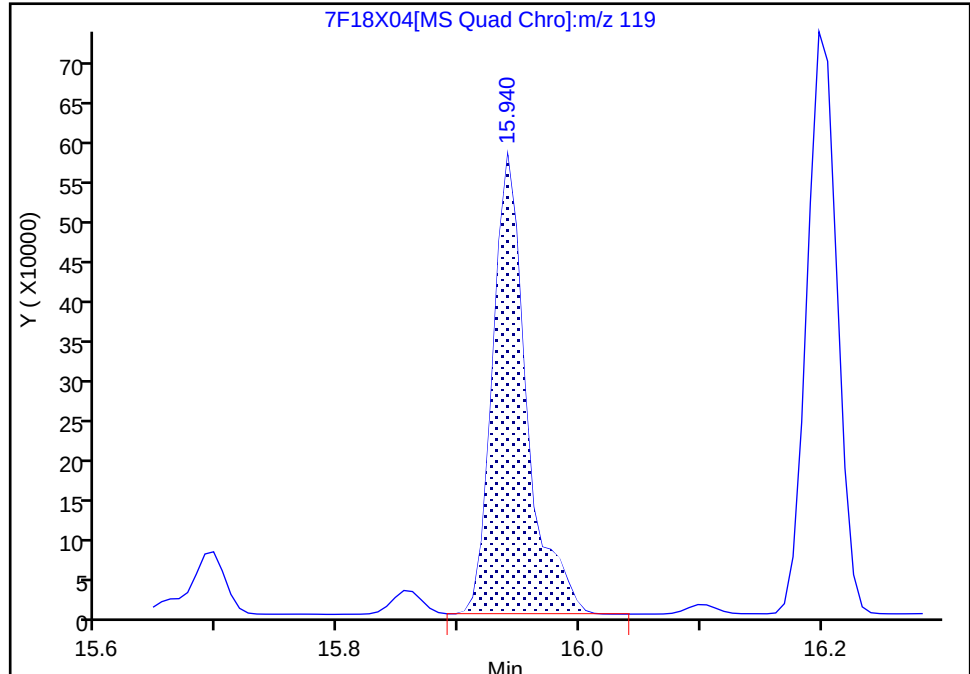
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X04.D
Injection Date: 18-Feb-2026 00:51:08 Instrument ID: HP8R004
Lims ID: CCVIS
Client ID:
Operator ID: cd118323 ALS Bottle#: 2 Worklist Smp#: 3
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

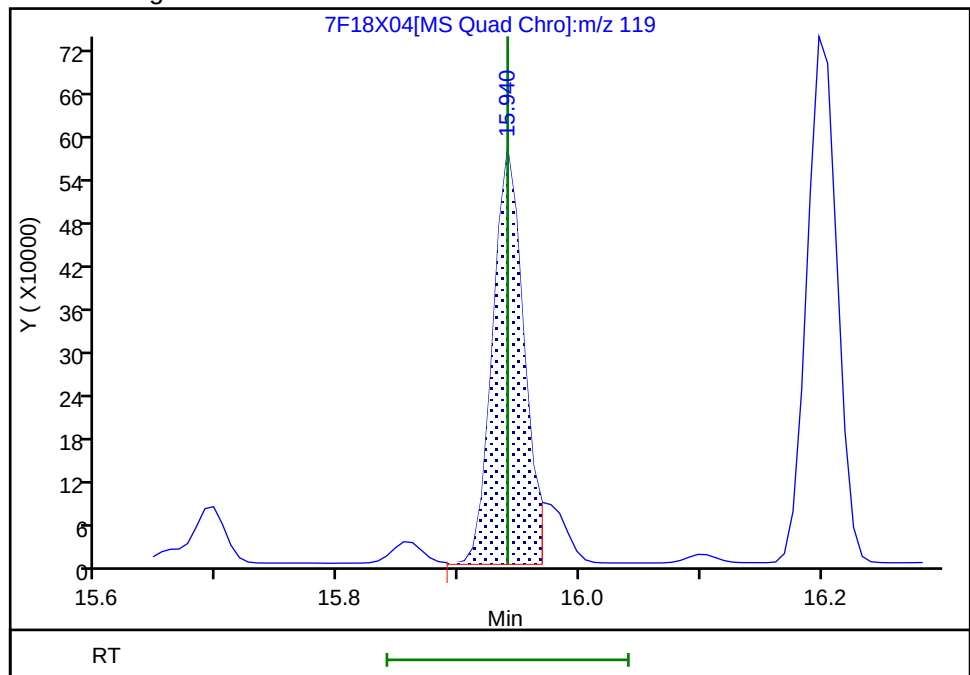
RT: 15.94
Area: 1138951
Amount: 12.268374
Amount Units: ppb v/v

Processing Integration Results



RT: 15.94
Area: 1026746
Amount: 11.059742
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:03:57 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19T01.D
 Lims ID: BFB
 Client ID:
 Sample Type: BFB
 Inject. Date: 19-Dec-2025 13:04:23 ALS Bottle#: 1 Worklist Smp#: 1
 Injection Vol: 200.0 mL Dil. Factor: 1.0000
 Sample Info: BFB
 Misc. Info.: 410-0170649-001
 Operator ID: cv118168 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 22-Dec-2025 09:07:59 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1669

First Level Reviewer: D7UM

Date: 22-Dec-2025 06:44:49

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	94	255551	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	382450	NC	NC	
* 50 1,4-Difluorobenzene	114	11.212	11.212	0.000	95	1033259	10.0	10.0	
\$ 103 Toluene-d8 (Surr)	98	13.053	13.053	0.000	95	1098406	NC	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.464	0.000	87	911359	10.0	10.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Reagents:

AIRBFB100ppb_00104

Amount Added: 20.00

Units: mL

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19T01.D

Injection Date: 19-Dec-2025 13:04:23

Instrument ID: HP8R004

Lims ID: BFB

Client ID:

Operator ID: cv118168

ALS Bottle#: 1 Worklist Smp#: 1

Injection Vol: 200.0 mL

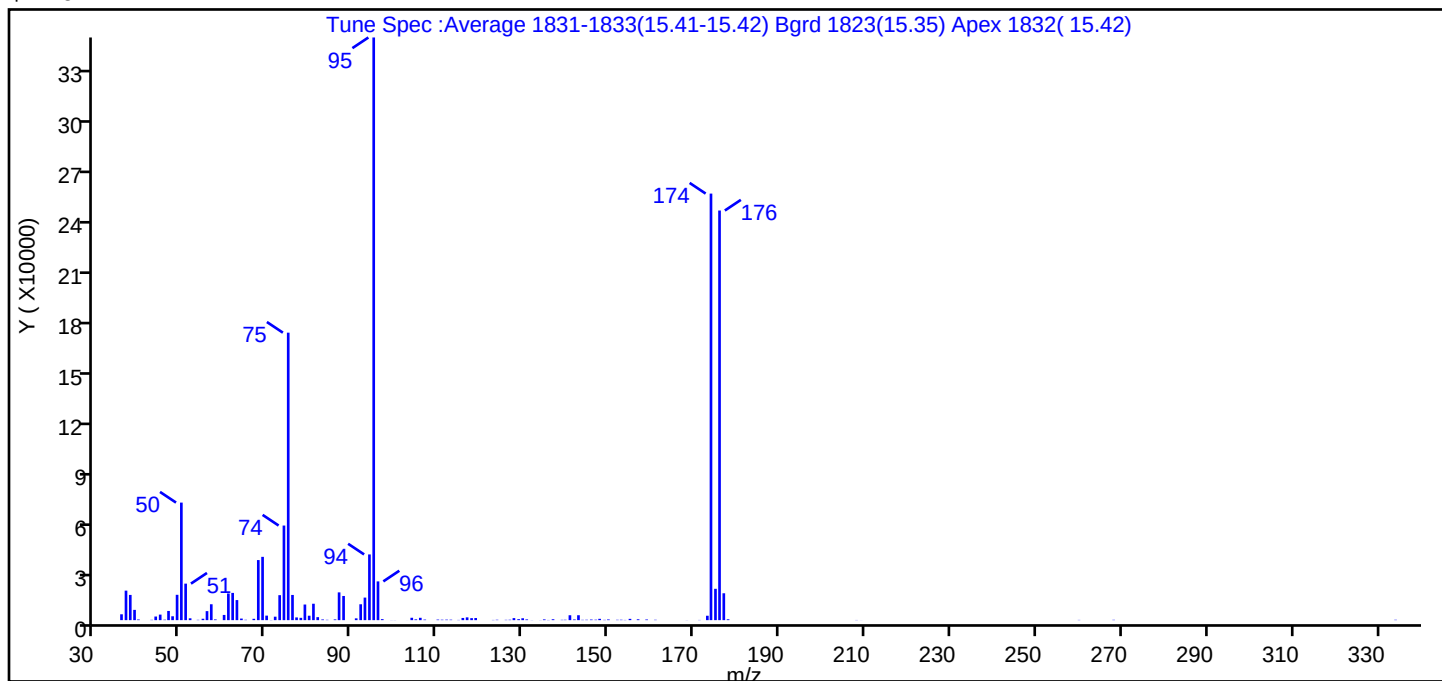
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Tune Method: BFB Method TO-15

\$ 110 BFB



m/z	Ion Abundance Criteria	% Relative Abundance
95	Base Peak, 100 Percent Relative Abundance	100.0
50	8.0 to 40.0 Percent of m/e 95	20.2
75	30.0 to 66.0 Percent of m/e 95	49.3
96	5.0 to 9.0 Percent of m/e 95	6.6
173	Less than 2.0 Percent of m/e 174	0.8 (1.0)
174	50.0 to 120.0 Percent of m/e 95	73.2
175	4.0 to 9.0 Percent of m/e 174	5.4 (7.3)
176	93.0 to 101.0 Percent of m/e 174	70.3 (96.0)
177	5.0 to 9.0 Percent of m/e 176	4.6 (6.6)

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19T01.D\TO15_HP8R004.rslt\spectra.c
Injection Date: 19-Dec-2025 13:04:23
Spectrum: Tune Spec :Average 1831-1833(15.41-15.42) Bgrd 1823(15.35) Apex 1832(15.42)
Base Peak: 95.00
Minimum % Base Peak: 0
Number of Points: 115

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	3499	70.00	2698	105.00	471	143.00	2934
37.00	17624	71.00	85	106.00	1402	144.00	186
38.00	15067	72.00	2070	107.00	330	145.00	237
39.00	6134	73.00	14919	110.00	339	146.00	361
40.00	388	74.00	56504	111.00	265	147.00	270
43.00	186	75.00	171712	112.00	310	148.00	785
44.00	2163	76.00	15048	113.00	280	149.00	170
45.00	3311	77.00	1624	115.00	134	150.00	415
46.00	275	78.00	1380	116.00	1310	152.00	215
47.00	5492	79.00	9333	117.00	1663	153.00	241
48.00	2311	80.00	2644	118.00	1196	154.00	124
49.00	15133	81.00	9802	119.00	1258	155.00	767
50.00	70216	82.00	1784	123.00	125	157.00	504
51.00	21808	83.00	407	124.00	240	159.00	391
52.00	1099	84.00	200	126.00	188	161.00	216
54.00	186	86.00	435	127.00	246	168.00	50
55.00	836	87.00	16584	128.00	1219	171.00	122
56.00	5385	88.00	14434	129.00	584	173.00	2629
57.00	9491	91.00	1073	130.00	1125	174.00	254784
58.00	429	92.00	9486	131.00	448	175.00	18720
60.00	3110	93.00	13469	132.00	56	176.00	244672
61.00	15931	94.00	39248	134.00	55	177.00	16055
62.00	16268	95.00	348032	135.00	447	178.00	518
63.00	11985	96.00	23144	136.00	106	208.00	105
64.00	941	97.00	595	137.00	534	209.00	32
65.00	213	99.00	51	139.00	191	260.00	142
67.00	799	100.00	52	140.00	235	268.00	198
68.00	35880	103.00	19	141.00	2927	334.00	220
69.00	37808	104.00	1419	142.00	402		

Report Date: 22-Dec-2025 09:08:00

Chrom Revision: 2.3 19-Dec-2025 16:43:14

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19T01.D

Injection Date: 19-Dec-2025 13:04:23

Instrument ID: HP8R004

Lims ID: BFB

Client ID:

Operator ID: cv118168

ALS Bottle#: 1

Worklist Smp#: 1

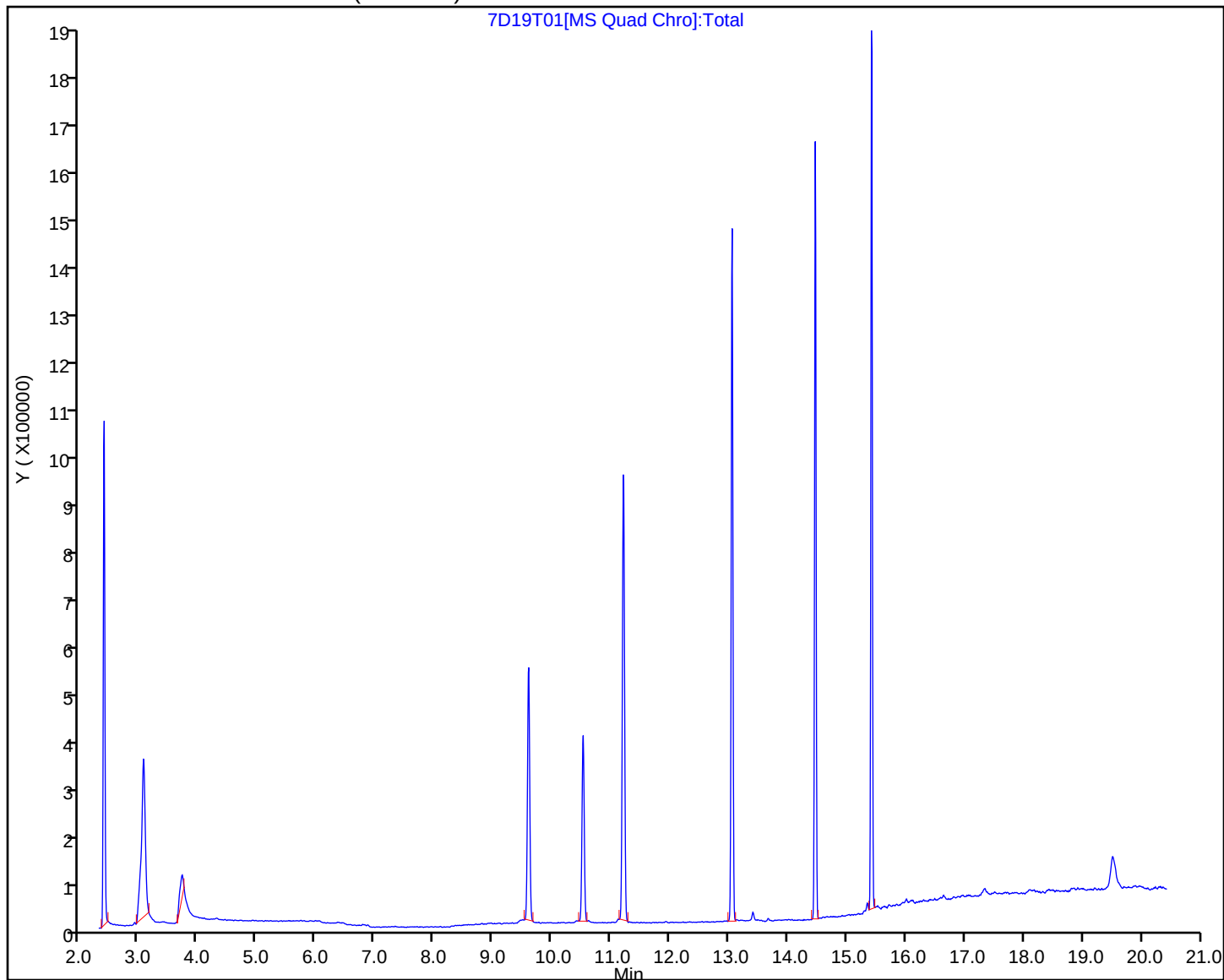
Injection Vol: 200.0 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\7D22T01.D
 Lims ID: BFB
 Client ID:
 Sample Type: BFB
 Inject. Date: 22-Dec-2025 09:06:29 ALS Bottle#: 1 Worklist Smp#: 1
 Injection Vol: 200.0 mL Dil. Factor: 1.0000
 Sample Info: BFB
 Misc. Info.: 410-0170849-001
 Operator ID: sn105465 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 23-Dec-2025 06:46:45 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1676

First Level Reviewer: JXC9

Date: 22-Dec-2025 10:48:30

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
* 35 Chlorobromomethane (IS)	130	9.586	9.586	0.000	94	233819	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.511	10.511	0.000	0	352365	NC	NC	
* 50 1,4-Difluorobenzene	114	11.191	11.191	0.000	95	965844	10.0	10.0	
\$ 103 Toluene-d8 (Surr)	98	13.039	13.039	0.000	94	1019866	NC	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	88	890699	10.0	10.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Reagents:

AIRBFB100ppb_00103

Amount Added: 20.00

Units: mL

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\7D22T01.D

Injection Date: 22-Dec-2025 09:06:29

Instrument ID: HP8R004

Lims ID: BFB

Client ID:

Operator ID: sn105465

ALS Bottle#: 1 Worklist Smp#: 1

Injection Vol: 200.0 mL

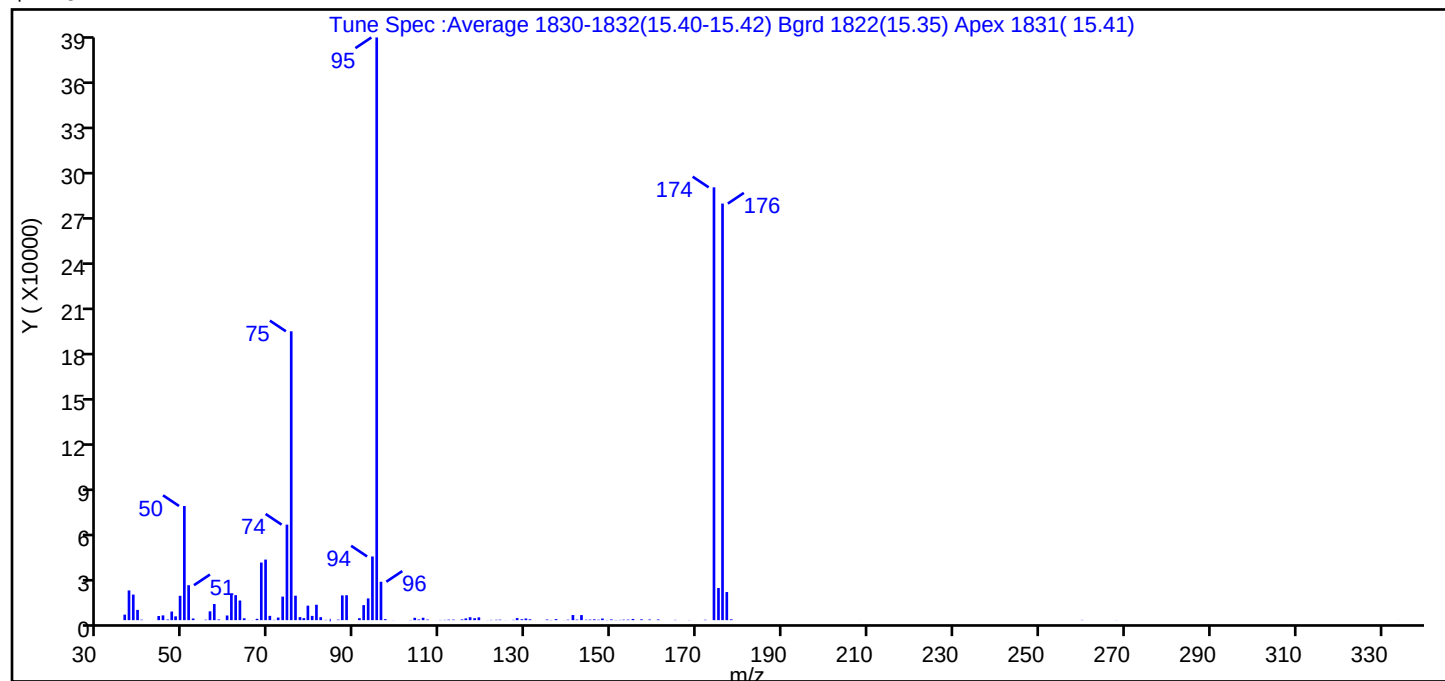
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Tune Method: BFB Method TO-15

\$ 110 BFB



m/z	Ion Abundance Criteria	% Relative Abundance
95	Base Peak, 100 Percent Relative Abundance	100.0
50	8.0 to 40.0 Percent of m/e 95	19.6
75	30.0 to 66.0 Percent of m/e 95	49.6
96	5.0 to 9.0 Percent of m/e 95	6.6
173	Less than 2.0 Percent of m/e 174	0.0 (0.0)
174	50.0 to 120.0 Percent of m/e 95	74.3
175	4.0 to 9.0 Percent of m/e 174	5.5 (7.4)
176	93.0 to 101.0 Percent of m/e 174	71.5 (96.2)
177	5.0 to 9.0 Percent of m/e 176	4.8 (6.7)

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\7D22T01.D\TO15_HP8R004.rslt\spectra.c
Injection Date: 22-Dec-2025 09:06:29
Spectrum: Tune Spec :Average 1830-1832(15.40-15.42) Bgrd 1822(15.35) Apex 1831(15.41)
Base Peak: 95.00
Minimum % Base Peak: 0
Number of Points: 116

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	3605	70.00	2803	106.00	1570	142.00	352
37.00	19432	71.00	178	107.00	376	143.00	3318
38.00	16712	72.00	1698	109.00	16	144.00	261
39.00	6695	73.00	15395	110.00	125	145.00	352
40.00	302	74.00	62448	111.00	166	146.00	526
44.00	2695	75.00	188864	112.00	337	147.00	252
45.00	3105	76.00	16002	113.00	338	148.00	1058
46.00	401	77.00	1999	115.00	455	149.00	135
47.00	5615	78.00	1323	116.00	1134	150.00	455
48.00	2480	79.00	9473	117.00	1916	151.00	119
49.00	15916	80.00	2783	118.00	1273	152.00	168
50.00	74640	81.00	10058	119.00	1808	153.00	295
51.00	22848	82.00	1924	121.00	52	154.00	340
52.00	1088	83.00	182	122.00	176	155.00	790
54.00	3	84.00	1	123.00	247	157.00	514
55.00	280	86.00	325	124.00	311	159.00	408
56.00	5753	87.00	16172	125.00	51	161.00	431
57.00	10529	88.00	16296	126.00	18	165.00	173
58.00	453	91.00	1284	127.00	178	168.00	104
60.00	3049	92.00	9831	128.00	1342	172.00	251
61.00	17008	93.00	14217	129.00	582	174.00	283008
62.00	16345	94.00	41648	130.00	1069	175.00	21032
63.00	12847	95.00	380992	131.00	548	176.00	272384
64.00	1221	96.00	25112	135.00	423	177.00	18376
65.00	46	97.00	633	136.00	117	178.00	519
66.00	57	99.00	59	137.00	655	208.00	20
67.00	867	103.00	130	139.00	51	260.00	157
68.00	37656	104.00	1519	140.00	295	268.00	57
69.00	39600	105.00	446	141.00	3329	334.00	24

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20251222-170849.b\7D22T01.D

Injection Date: 22-Dec-2025 09:06:29

Instrument ID: HP8R004

Lims ID: BFB

Client ID:

Operator ID: sn105465

ALS Bottle#: 1

Worklist Smp#: 1

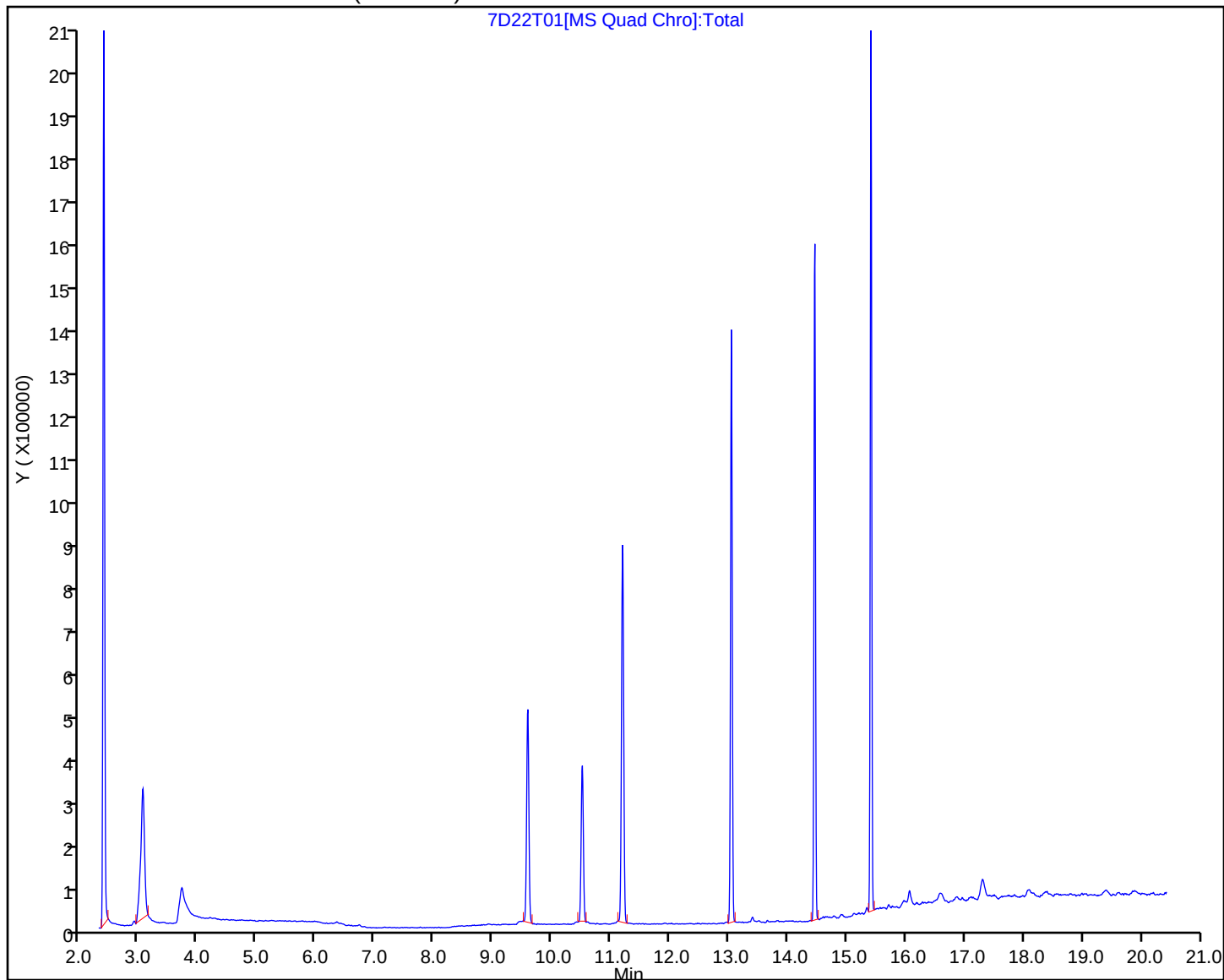
Injection Vol: 200.0 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18T02.D
 Lims ID: BFB
 Client ID:
 Sample Type: BFB
 Inject. Date: 17-Feb-2026 23:56:03 ALS Bottle#: 1 Worklist Smp#: 1
 Injection Vol: 200.0 mL Dil. Factor: 1.0000
 Sample Info: BFB
 Misc. Info.: 410-0175999-001
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 12:11:44 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1661

First Level Reviewer: D7UM

Date: 18-Feb-2026 12:03:25

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	88	181810	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.518	0.000	0	317439	NC	NC	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	641308	10.0	10.0	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	723755	NC	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	89	621370	10.0	10.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Reagents:

AIRBFB100ppb_00109

Amount Added: 20.00

Units: mL

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18T02.D

Injection Date: 17-Feb-2026 23:56:03

Instrument ID: HP8R004

Lims ID: BFB

Client ID:

Operator ID: cd118323

ALS Bottle#: 1 Worklist Smp#: 1

Injection Vol: 200.0 mL

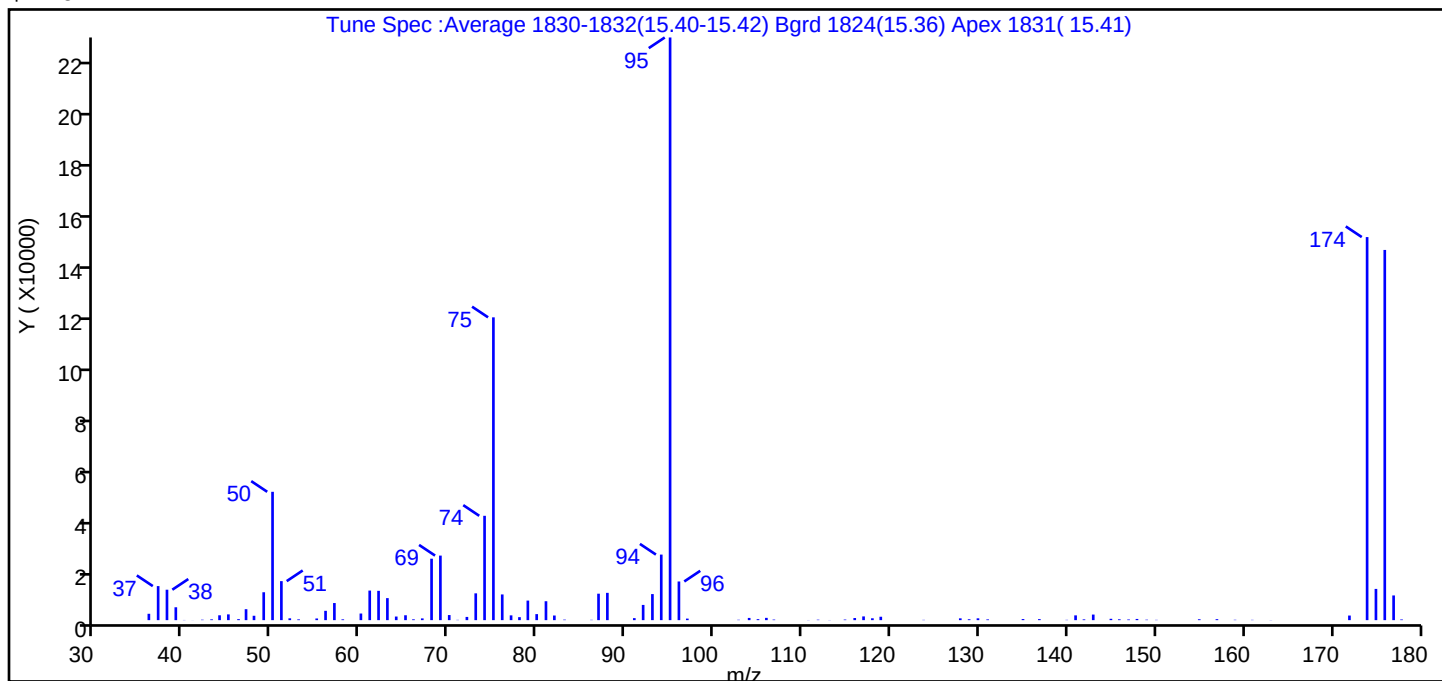
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Tune Method: BFB Method TO-15

\$ 110 BFB



m/z	Ion Abundance Criteria	% Relative Abundance
95	Base Peak, 100 Percent Relative Abundance	100.0
50	8.0 to 40.0 Percent of m/e 95	22.0
75	30.0 to 66.0 Percent of m/e 95	52.0
96	5.0 to 9.0 Percent of m/e 95	6.6
173	Less than 2.0 Percent of m/e 174	0.0 (0.0)
174	50.0 to 120.0 Percent of m/e 95	65.7
175	4.0 to 9.0 Percent of m/e 174	5.4 (8.2)
176	93.0 to 101.0 Percent of m/e 174	63.5 (96.6)
177	5.0 to 9.0 Percent of m/e 176	4.2 (6.7)

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18T02.D\TO15_HP8R004.rsl\spectra.d
Injection Date: 17-Feb-2026 23:56:03
Spectrum: Tune Spec :Average 1830-1832(15.40-15.42) Bgrd 1824(15.36) Apex 1831(15.41)
Base Peak: 95.00
Minimum % Base Peak: 0
Number of Points: 97

m/z	Y	m/z	Y	m/z	Y	m/z	Y
36.00	2470	63.00	8552	92.00	5911	137.00	392
37.00	13218	64.00	1400	93.00	10117	140.00	116
38.00	11815	65.00	1895	94.00	25456	141.00	1852
39.00	5000	66.00	319	95.00	226240	142.00	297
40.00	69	67.00	678	96.00	15013	143.00	2166
41.00	22	68.00	23856	97.00	598	145.00	522
42.00	170	69.00	25064	103.00	148	146.00	329
43.00	308	70.00	1975	104.00	860	147.00	257
44.00	1885	71.00	109	105.00	382	148.00	464
45.00	2240	72.00	1251	106.00	885	149.00	179
46.00	388	73.00	10407	107.00	221	150.00	115
47.00	4253	74.00	40512	111.00	58	155.00	340
48.00	1701	75.00	117576	112.00	182	157.00	377
49.00	10830	76.00	9981	113.00	58	159.00	142
50.00	49832	77.00	1856	115.00	230	161.00	116
51.00	15147	78.00	1161	116.00	823	163.00	53
52.00	707	79.00	7595	117.00	1449	172.00	1786
53.00	298	80.00	2341	118.00	724	174.00	148736
55.00	645	81.00	7347	119.00	1322	175.00	12125
56.00	3619	82.00	1799	124.00	110	176.00	143744
57.00	6642	83.00	199	128.00	697	177.00	9589
58.00	306	86.00	121	129.00	346	178.00	260
60.00	2570	87.00	10271	130.00	704		
61.00	11479	88.00	10597	131.00	291		
62.00	11381	91.00	780	135.00	422		

Report Date: 18-Feb-2026 12:11:45

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18T02.D

Injection Date: 17-Feb-2026 23:56:03

Instrument ID: HP8R004

Lims ID: BFB

Client ID:

Operator ID: cd118323

ALS Bottle#:

1

Worklist Smp#:

1

Injection Vol: 200.0 mL

Dil. Factor:

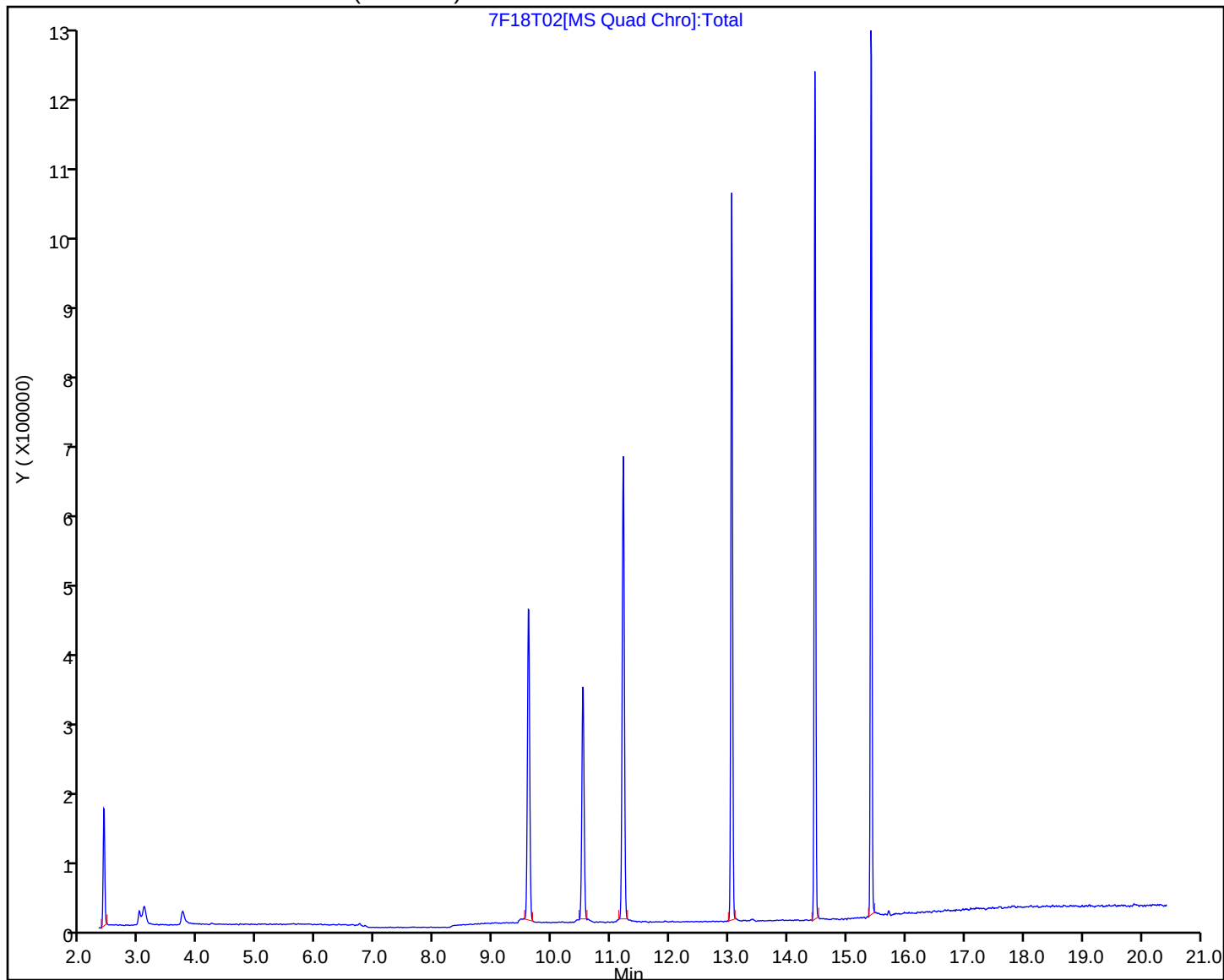
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: MB 410-770473/7

Matrix: Air Lab File ID: 7F18X08.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 02:40

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.5	U	1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	2.1	U	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	12	U	12	3.8
71-43-2	Benzene	78.11	0.548	J	0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: MB 410-770473/7

Matrix: Air Lab File ID: 7F18X08.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 02:40

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	1.8	U	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	1.0	U	1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.69	U	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.5	U	2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.82	U	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	1.8	U	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	12	U	12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.4	U	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: MB 410-770473/7

Matrix: Air Lab File ID: 7F18X08.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 02:40

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	0.75	U	0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.1	U	1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	1.2	U	1.2	0.48

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: MB 410-770473/7

Matrix: Air Lab File ID: 7F18X08.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 02:40

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	0.20	U	0.20	0.044
79-34-5	1,1,2,2-Tetrachloroethane	167.85	0.20	U	0.20	0.043
79-00-5	1,1,2-Trichloroethane	133.41	0.20	U	0.20	0.074
75-34-3	1,1-Dichloroethane	98.96	0.20	U	0.20	0.025
75-35-4	1,1-Dichloroethene	96.94	0.050	U	0.050	0.026
120-82-1	1,2,4-Trichlorobenzene	181.45	0.50	U	0.50	0.051
95-63-6	1,2,4-Trimethylbenzene	120.20	0.20	U	0.20	0.080
106-93-4	1,2-Dibromoethane	187.87	0.20	U	0.20	0.042
95-50-1	1,2-Dichlorobenzene	147.00	0.20	U	0.20	0.066
107-06-2	1,2-Dichloroethane	98.96	0.20	U	0.20	0.093
78-87-5	1,2-Dichloropropane	112.99	0.20	U	0.20	0.094
108-67-8	1,3,5-Trimethylbenzene	120.20	0.20	U	0.20	0.047
106-99-0	1,3-Butadiene	54.09	0.20	U	0.20	0.039
541-73-1	1,3-Dichlorobenzene	147.00	0.20	U	0.20	0.074
106-46-7	1,4-Dichlorobenzene	147.00	0.20	U	0.20	0.089
123-91-1	1,4-Dioxane	88.11	5.0	U	5.0	0.047
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	0.50	U	0.50	0.49
95-49-8	2-Chlorotoluene	126.59	0.20	U	0.20	0.046
107-05-1	3-Chloropropene	76.53	0.50	U	0.50	0.12
622-96-8	4-Ethyltoluene	120.20	0.20	U	0.20	0.049
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	0.50	U	0.50	0.13
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	0.50	U	0.50	0.15
67-64-1	Acetone	58.08	5.0	U	5.0	1.6
71-43-2	Benzene	78.11	0.171	J	0.20	0.044
75-27-4	Bromodichloromethane	163.83	0.20	U	0.20	0.050
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.20	U	0.20	0.050
75-25-2	Bromoform	252.75	0.20	U	0.20	0.12
74-83-9	Bromomethane	94.94	0.20	U	0.20	0.071
75-15-0	Carbon disulfide	76.14	0.50	U	0.50	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: MB 410-770473/7

Matrix: Air Lab File ID: 7F18X08.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 02:40

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.032	U	0.032	0.022
108-90-7	Chlorobenzene	112.56	0.20	U	0.20	0.044
75-45-6	Chlorodifluoromethane	86.47	0.50	U	0.50	0.12
75-00-3	Chloroethane	64.52	0.50	U	0.50	0.18
100-44-7	Benzyl chloride	126.58	0.20	U	0.20	0.088
67-66-3	Chloroform	119.38	0.20	U	0.20	0.041
74-87-3	Chloromethane	50.49	0.50	U	0.50	0.15
156-59-2	cis-1,2-Dichloroethene	96.94	0.050	U	0.050	0.021
10061-01-5	cis-1,3-Dichloropropene	110.97	0.20	U	0.20	0.045
110-82-7	Cyclohexane	84.16	0.20	U	0.20	0.032
124-48-1	Dibromochloromethane	208.28	0.20	U	0.20	0.015
75-71-8	Dichlorodifluoromethane	120.91	0.50	U	0.50	0.11
100-41-4	Ethylbenzene	106.17	0.20	U	0.20	0.052
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	0.20	U	0.20	0.053
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	0.20	U	0.20	0.048
142-82-5	n-Heptane	100.21	0.20	U	0.20	0.055
87-68-3	Hexachlorobutadiene	260.76	0.20	U	0.20	0.11
110-54-3	n-Hexane	86.17	0.50	U	0.50	0.11
540-84-1	2,2,4-Trimethylpentane	114.23	0.20	U	0.20	0.038
98-82-8	Cumene	120.19	0.20	U	0.20	0.041
67-63-0	Isopropyl alcohol	60.10	5.0	U	5.0	1.6
179601-23-1	m,p-Xylene	106.17	0.50	U	0.50	0.095
80-62-6	Methyl methacrylate	100.12	0.50	U	0.50	0.14
1634-04-4	Methyl tert-butyl ether	88.15	0.20	U	0.20	0.036
75-09-2	Methylene Chloride	84.93	0.50	U	0.50	0.18
91-20-3	Naphthalene	128.17	0.38	U	0.38	0.30
95-47-6	o-Xylene	106.17	0.20	U	0.20	0.052
100-42-5	Styrene	104.15	0.20	U	0.20	0.059
75-65-0	tert-Butyl alcohol	74.12	5.0	U	5.0	1.2
127-18-4	Tetrachloroethene	165.83	0.20	U	0.20	0.021

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: MB 410-770473/7

Matrix: Air Lab File ID: 7F18X08.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 02:40

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ppb v/v

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	5.0	U	5.0	1.3
108-88-3	Toluene	92.14	0.20	U	0.20	0.042
156-60-5	trans-1,2-Dichloroethene	96.94	0.20	U	0.20	0.023
10061-02-6	trans-1,3-Dichloropropene	110.97	0.20	U	0.20	0.054
79-01-6	Trichloroethene	131.39	0.037	U	0.037	0.025
75-69-4	Trichlorofluoromethane	137.37	0.20	U	0.20	0.050
75-01-4	Vinyl chloride	62.50	0.078	U	0.078	0.021
103-65-1	N-Propylbenzene	120.19	0.20	U	0.20	0.047
104-51-8	n-Butylbenzene	134.22	0.20	U	0.20	0.11
135-98-8	sec-Butylbenzene	134.22	0.20	U	0.20	0.045
98-06-6	tert-Butylbenzene	134.22	0.20	U	0.20	0.047
99-87-6	4-Isopropyltoluene	134.22	0.20	U	0.20	0.061
106-97-8	n-Butane	58.12	0.50	U	0.50	0.20

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X08.D
 Lims ID: MB
 Client ID:
 Sample Type: MB
 Inject. Date: 18-Feb-2026 02:40:51 ALS Bottle#: 3 Worklist Smp#: 7
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: MB
 Misc. Info.: 410-0175999-007
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 12:11:47 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1661

First Level Reviewer: D7UM

Date: 18-Feb-2026 05:49:23

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.319	3.304	0.015	30	735		NC	
11 Pentane	43	5.561	5.568	-0.007	52	1354		NC	
14 Ethanol	45	5.654	5.639	0.015	16	206		NC	
20 Isopropyl alcohol	45	6.592	6.571	0.021	39	3629		0.1257	
* 35 Chlorobromomethane (IS)	130	9.601	9.594	0.007	88	304159	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.518	0.007	0	504051	NC	NC	
46 Benzene	78	10.611	10.575	0.036	32	13027		0.1714	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1045637	10.0	10.0	
51 Dibromomethane	174	12.043	12.029	0.014	41	538		NC	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	96	1150380	NC	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.464	14.457	0.007	90	941511	10.0	10.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 12:12:19

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X08.D

Injection Date: 18-Feb-2026 02:40:51

Instrument ID: HP8R004

Lims ID: MB

Client ID:

Operator ID: cd118323

ALS Bottle#: 3

Worklist Smp#: 7

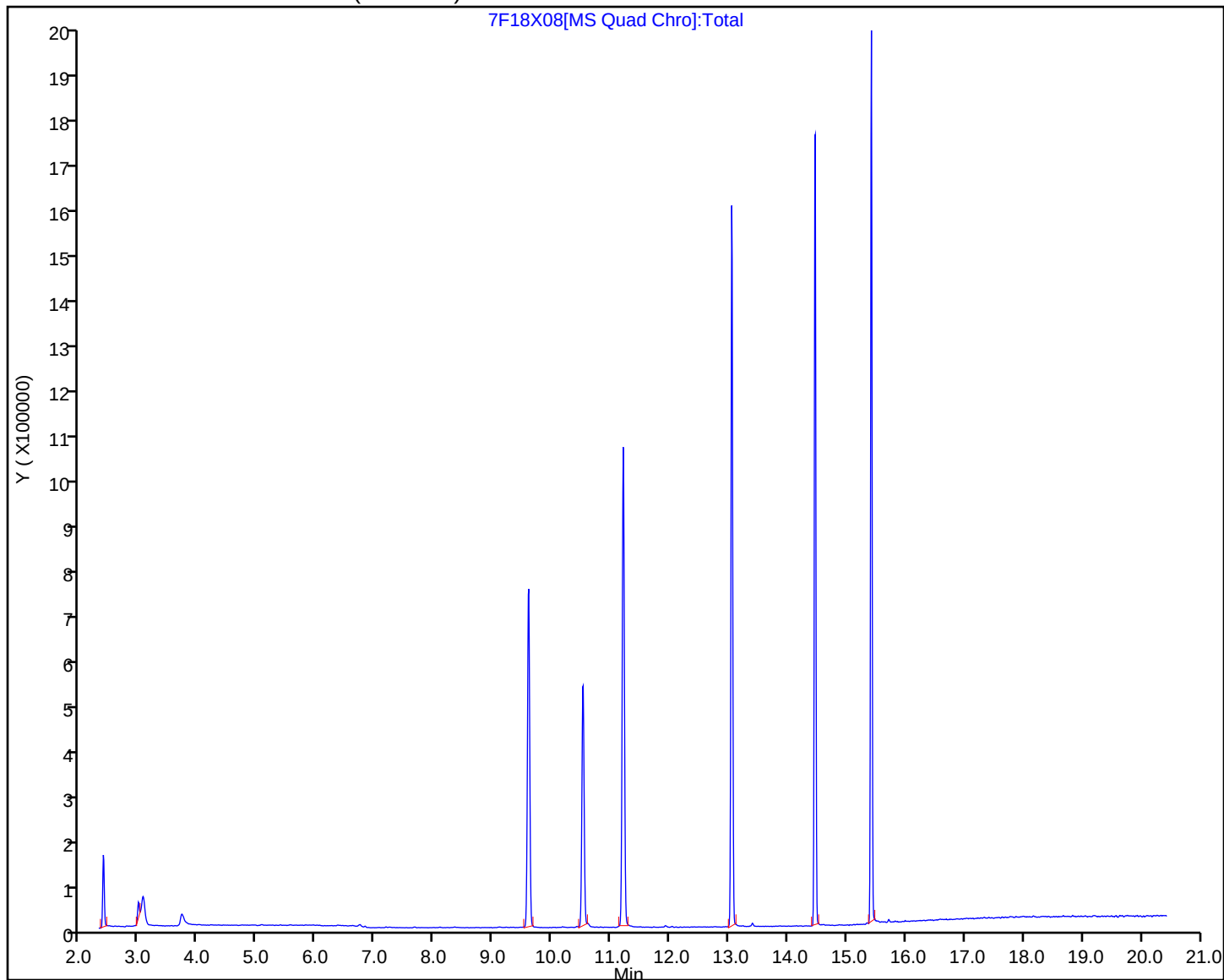
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X08.D

Injection Date: 18-Feb-2026 02:40:51

Instrument ID: HP8R004

Lims ID: MB

Client ID:

Operator ID: cd118323

ALS Bottle#: 3

Worklist Smp#: 7

Purge Vol: 200.000 mL

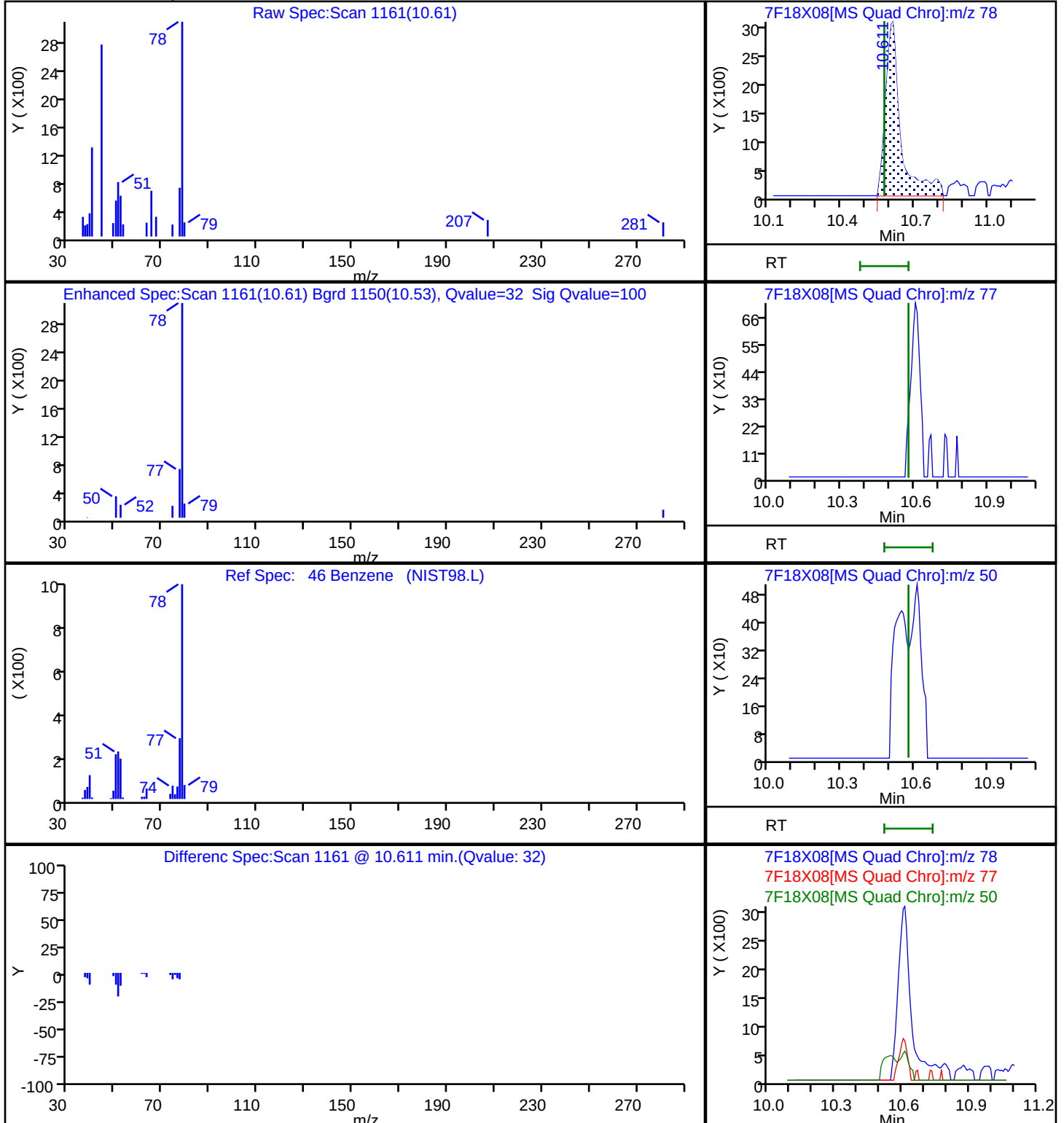
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X08.D

Injection Date: 18-Feb-2026 02:40:51

Instrument ID: HP8R004

Lims ID: MB

Client ID:

Operator ID: cd118323

ALS Bottle#:

3

Worklist Smp#: 7

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

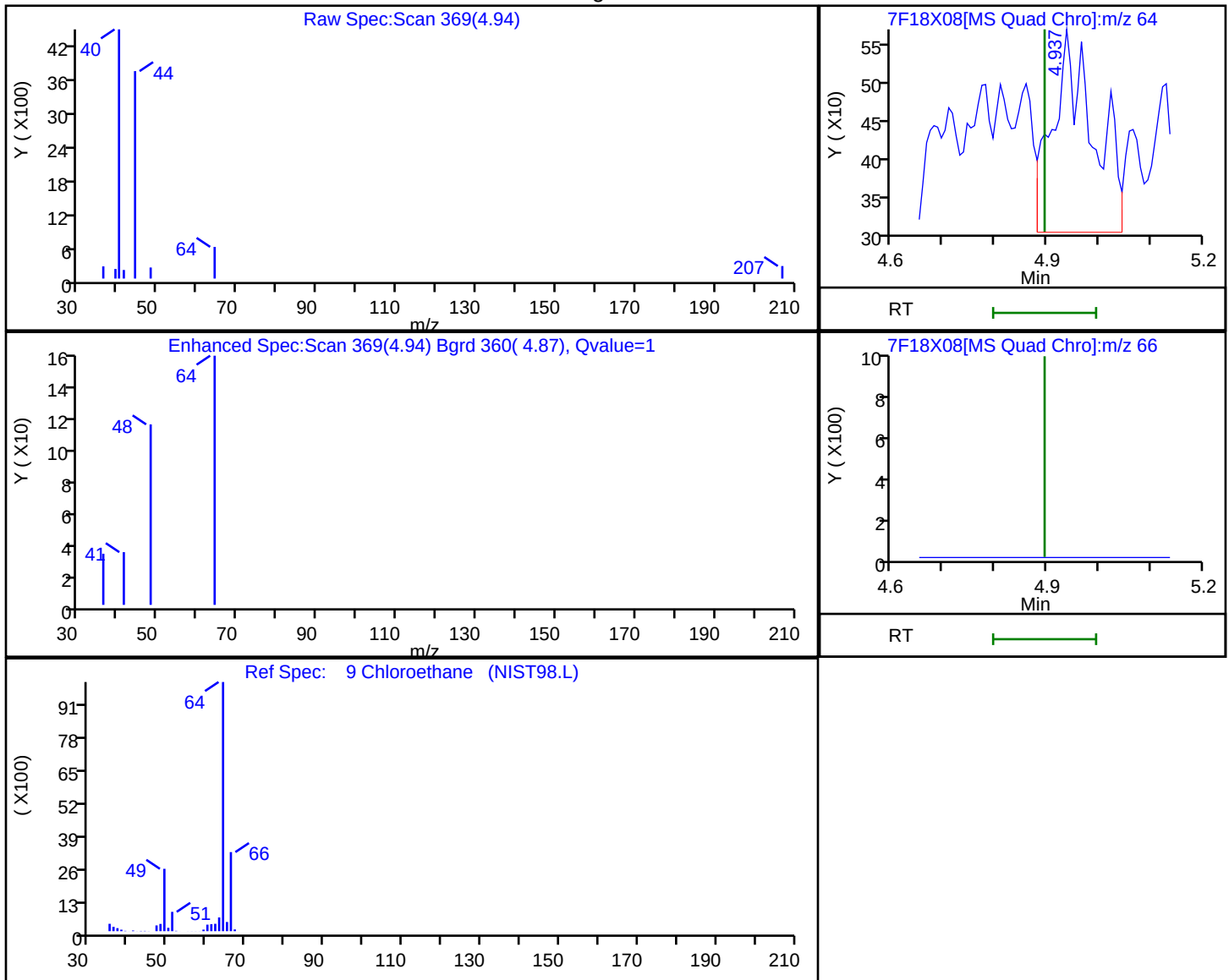
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
4.94	64.00	1415	0.103945
4.89	66.00	0	

Reviewer: D7UM, 18-Feb-2026 12:08:18 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: LCS 410-770473/4

Matrix: Air Lab File ID: 7F18X05.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 01:18

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	59.9		1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	86.6		1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	56.5		1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	46.3		0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	48.0		0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	66.8		3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	50.9		0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	78.5		1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	68.6		1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	45.7		0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	48.6		0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	49.1		0.98	0.23
106-99-0	1,3-Butadiene	54.09	24.5		0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	67.9		1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	68.1		1.2	0.54
123-91-1	1,4-Dioxane	88.11	42.7		18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	33.1		1.5	1.5
95-49-8	2-Chlorotoluene	126.59	55.4		1.0	0.24
107-05-1	3-Chloropropene	76.53	34.3		1.6	0.38
622-96-8	4-Ethyltoluene	120.20	50.4		0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	46.6		2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	53.2		2.1	0.62
67-64-1	Acetone	58.08	23.6		12	3.8
71-43-2	Benzene	78.11	35.5		0.64	0.14
75-27-4	Bromodichloromethane	163.83	75.0		1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	44.0		0.88	0.22
75-25-2	Bromoform	252.75	116		2.1	1.2
74-83-9	Bromomethane	94.94	50.3		0.78	0.28
75-15-0	Carbon disulfide	76.14	32.5		1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: LCS 410-770473/4

Matrix: Air Lab File ID: 7F18X05.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 01:18

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	80.9		0.20	0.14
108-90-7	Chlorobenzene	112.56	46.8		0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	45.5		1.8	0.42
75-00-3	Chloroethane	64.52	30.5		1.3	0.48
100-44-7	Benzyl chloride	126.58	65.8		1.0	0.46
67-66-3	Chloroform	119.38	53.4		0.98	0.20
74-87-3	Chloromethane	50.49	23.2		1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	42.4		0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	47.1		0.91	0.20
110-82-7	Cyclohexane	84.16	34.7		0.69	0.11
124-48-1	Dibromochloromethane	208.28	91.2		1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	57.4		2.5	0.54
100-41-4	Ethylbenzene	106.17	43.1		0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	87.1		1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	87.9		1.4	0.34
142-82-5	n-Heptane	100.21	42.8		0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	109		2.1	1.2
110-54-3	n-Hexane	86.17	36.3		1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	51.9		0.93	0.18
98-82-8	Cumene	120.19	52.1		0.98	0.20
67-63-0	Isopropyl alcohol	60.10	30.6		12	3.9
179601-23-1	m,p-Xylene	106.17	43.7		2.2	0.41
80-62-6	Methyl methacrylate	100.12	42.1		2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	35.3		0.72	0.13
75-09-2	Methylene Chloride	84.93	39.2		1.7	0.63
91-20-3	Naphthalene	128.17	60.2		2.0	1.6
95-47-6	o-Xylene	106.17	42.9		0.87	0.23
100-42-5	Styrene	104.15	39.9		0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	42.3		15	3.6
127-18-4	Tetrachloroethene	165.83	58.5		1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: _____ Lab Sample ID: LCS 410-770473/4

Matrix: Air Lab File ID: 7F18X05.D

Analysis Method: TO 15 LL Date Collected: _____

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 01:18

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	31.9		15	3.8
108-88-3	Toluene	92.14	36.6		0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	41.7		0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	54.6		0.91	0.25
79-01-6	Trichloroethene	131.39	54.0		0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	60.2		1.1	0.28
75-01-4	Vinyl chloride	62.50	32.2		0.20	0.054
103-65-1	N-Propylbenzene	120.19	50.8		0.98	0.23
104-51-8	n-Butylbenzene	134.22	72.8		1.1	0.60
135-98-8	sec-Butylbenzene	134.22	64.9		1.1	0.25
98-06-6	tert-Butylbenzene	134.22	61.7		1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	61.8		1.1	0.34

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X05.D
 Lims ID: LCS
 Client ID:
 Sample Type: LCS
 Inject. Date: 18-Feb-2026 01:18:37 ALS Bottle#: 4 Worklist Smp#: 4
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: LCS
 Misc. Info.: 410-0175999-004
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 12:11:47 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1661

First Level Reviewer: D7UM

Date: 18-Feb-2026 05:27:49

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.304	3.304	0.000	98	247093	NC	NC	
2 Dichlorodifluoromethane	85	3.362	3.362	0.000	88	748478	10.0	11.6	
3 Chlorodifluoromethane	51	3.412	3.412	0.000	77	520509	10.0	12.9	
4 1,2-Dichloro-1,1,2,2-tetrafluoro	85	3.634	3.634	0.000	95	737685	10.0	12.6	
5 Chloromethane	50	3.770	3.763	0.007	88	321147	10.0	11.2	
6 Vinyl chloride	62	3.999	3.999	0.000	84	322564	10.0	12.6	
7 Butadiene	54	4.078	4.078	0.000	94	223465	10.0	11.1	
8 Bromomethane	94	4.694	4.694	0.000	91	209625	10.0	13.0	
9 Chloroethane	64	4.894	4.895	-0.001	95	163171	10.0	11.6	
10 Vinyl bromide	106	5.253	5.253	0.000	99	241717	10.0	10.1	
13 Dichlorofluoromethane	67	5.310	5.310	0.000	82	717062	NC	NC	
12 Trichlorofluoromethane	101	5.389	5.389	0.000	87	687202	10.0	10.7	
11 Pentane	43	5.568	5.568	0.000	96	550194	NC	NC	
14 Ethanol	45	5.639	5.639	0.000	54	105575	NC	NC	M
19 Acrolein	56	6.127	6.127	0.000	92	125690	NC	NC	
15 1,1-Dichloroethene	61	6.327	6.327	0.000	85	502497	10.0	12.1	
23 Acetone	43	6.356	6.356	0.000	99	505641	10.0	9.93	
16 1,1,2-Trichloro-1,2,2-trifluoro	103	6.356	6.356	0.000	88	361302	10.0	11.4	
20 Isopropyl alcohol	45	6.571	6.571	0.000	97	372411	10.0	12.4	M
18 Iodomethane	142	6.592	6.592	0.000	99	578847	NC	NC	
17 Carbon disulfide	76	6.735	6.735	0.000	99	852028	10.0	10.4	
28 Acetonitrile	41	6.807	6.807	0.000	99	324294	NC	NC	
21 3-Chloro-1-propene	41	6.957	6.958	-0.001	90	437631	10.0	10.9	
22 Methylene Chloride	84	7.172	7.165	0.007	95	265046	10.0	11.3	
27 2-Methyl-2-propanol	59	7.273	7.273	0.000	95	376579	11.1	14.0	
31 Acrylonitrile	53	7.509	7.509	0.000	97	272448	NC	NC	
26 Methyl tert-butyl ether	73	7.609	7.609	0.000	89	719755	10.0	9.80	
24 trans-1,2-Dichloroethene	61	7.638	7.638	0.000	90	470666	10.0	10.5	
25 Hexane	56	8.089	8.089	0.000	96	244525	10.0	10.3	
33 Vinyl acetate	86	8.304	8.304	0.000	97	59547	NC	NC	
30 1,1-Dichloroethane	63	8.333	8.333	0.000	85	581423	10.0	11.4	

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
29 Isopropyl ether	45	8.369	8.369	0.000	95	1140976	NC	NC	
32 Tert-butyl ethyl ether	59	8.942	8.942	0.000	90	858311	NC	NC	
43 2-Butanone (MEK)	72	9.157	9.157	0.000	99	145927	10.0	11.2	
34 cis-1,2-Dichloroethene	61	9.221	9.221	0.000	66	548808	10.0	10.7	
38 Ethyl acetate	70	9.228	9.228	0.000	67	71695	NC	NC	
39 Methyl acrylate	55	9.307	9.307	0.000	92	578234	NC	NC	
* 35 Chlorobromomethane (IS)	130	9.593	9.594	-0.001	88	315498	10.0	10.0	
41 Tetrahydrofuran	42	9.615	9.615	0.000	90	386064	10.0	10.8	
37 Chloroform	83	9.737	9.737	0.000	81	640107	10.0	10.9	
42 1,1,1-Trichloroethane	97	10.030	10.031	0.000	58	571901	10.0	11.0	
36 Cyclohexane	56	10.174	10.174	0.000	93	491492	10.0	10.1	
40 Carbon tetrachloride	117	10.288	10.288	0.000	78	562189	10.0	12.9	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.518	0.000	0	511734	NC	NC	
46 Benzene	78	10.575	10.575	0.000	97	948955	10.0	11.1	
48 1,2-Dichloroethane	62	10.639	10.639	0.000	91	446177	10.0	11.3	
47 Tert-amyl methyl ether	73	10.747	10.747	0.000	69	740362	NC	NC	
44 Isooctane	57	10.754	10.754	0.000	93	1607671	10.0	11.1	
45 n-Heptane	71	11.012	11.012	0.000	96	311544	10.0	10.4	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1174183	10.0	10.0	
49 Trichloroethene	130	11.571	11.571	0.000	90	353847	10.0	10.1	
52 Ethyl acrylate	55	11.621	11.621	0.000	98	720741	NC	NC	
53 1,2-Dichloropropane	63	11.914	11.914	0.000	79	393151	10.0	10.5	
55 Methyl methacrylate	69	11.929	11.929	0.000	90	327833	10.0	10.3	
56 1,4-Dioxane	88	11.979	11.979	0.000	88	165845	10.0	11.8	
51 Dibromomethane	174	12.029	12.029	0.000	79	300726	NC	NC	
54 Dichlorobromomethane	83	12.230	12.230	0.000	93	664907	10.0	11.2	
57 cis-1,3-Dichloropropene	75	12.738	12.738	0.000	89	543168	10.0	10.4	
60 4-Methyl-2-pentanone (MIBK)	43	12.860	12.860	0.000	98	832900	10.0	11.4	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	94	1254860	NC	NC	
59 Toluene	91	13.118	13.118	0.000	97	1060394	10.0	9.70	
58 n-Octane	43	13.232	13.232	0.000	89	870541	NC	NC	
62 trans-1,3-Dichloropropene	75	13.333	13.333	0.000	93	493460	10.0	12.0	
63 Ethyl methacrylate	69	13.354	13.354	0.000	90	562672	NC	NC	
64 1,1,2-Trichloroethane	97	13.540	13.540	0.000	86	366235	10.0	10.4	
61 Tetrachloroethene	166	13.655	13.655	0.000	84	434184	10.0	8.63	
67 2-Hexanone	43	13.712	13.712	0.000	99	803177	10.0	13.0	
65 Chlorodibromomethane	127	13.927	13.927	0.000	88	458780	10.0	10.7	
66 Ethylene Dibromide	107	14.056	14.056	0.000	98	544100	10.0	10.2	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	88	996681	10.0	10.0	
69 Chlorobenzene	112	14.486	14.486	0.000	90	771215	10.0	10.2	
70 Ethylbenzene	91	14.550	14.550	0.000	71	1324496	10.0	9.93	
71 1,1,1,2-Tetrachloroethane	131	14.550	14.558	-0.008	46	401303	NC	NC	
72 m-Xylene & p-Xylene	91	14.658	14.658	0.000	96	1044659	10.0	10.1	
73 o-Xylene	91	14.980	14.980	0.000	94	1007414	10.0	9.88	
74 Styrene	104	14.995	14.995	-0.001	87	752173	10.0	9.37	
75 Bromoform	173	15.166	15.166	0.000	92	530486	10.0	11.2	
76 Isopropylbenzene	105	15.260	15.260	0.000	94	1331726	10.0	10.6	
79 1,1,2,2-Tetrachloroethane	83	15.482	15.482	0.000	71	894091	10.0	12.6	M
83 1,2,3-Trichloropropane	110	15.539	15.539	0.000	59	209310	10.0	11.5	
78 Bromobenzene	156	15.539	15.539	0.000	84	407750	NC	NC	
77 N-Propylbenzene	120	15.575	15.575	0.000	91	359197	10.0	10.3	
80 4-Ethyltoluene	105	15.661	15.661	0.000	91	1306342	10.0	10.2	M

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
81 2-Chlorotoluene	126	15.668	15.668	0.000	93	335589	10.0	10.7	
82 1,3,5-Trimethylbenzene	105	15.696	15.697	-0.001	67	1019918	10.0	9.98	Ma
84 Alpha Methyl Styrene	118	15.854	15.854	0.000	91	538516	NC	NC	
85 tert-Butylbenzene	119	15.940	15.940	0.000	82	1053876	10.0	11.2	M
86 1,2,4-Trimethylbenzene	105	15.976	15.976	0.000	98	1177210	10.0	10.4	
87 sec-Butylbenzene	105	16.105	16.105	0.000	96	1694439	10.0	11.8	
88 4-Isopropyltoluene	119	16.198	16.198	0.000	96	1341949	10.0	11.3	
89 1,3-Dichlorobenzene	146	16.227	16.227	0.000	96	753541	10.0	11.3	
90 1,4-Dichlorobenzene	146	16.298	16.298	0.000	90	761805	10.0	11.3	
92 Benzyl chloride	126	16.363	16.363	0.000	84	196560	10.0	12.7	
91 n-Butylbenzene	92	16.506	16.506	0.000	98	782104	10.0	13.3	
94 1,2-Dichlorobenzene	146	16.578	16.570	0.008	94	733949	10.0	11.4	
93 Hexachloroethane	117	16.814	16.814	0.000	93	469289	NC	NC	
95 1,2-Dibromo-3-Chloropropane	157	17.179	17.179	0.000	75	398530	NC	NC	
97 1,2,4-Trichlorobenzene	180	17.881	17.881	0.000	92	545817	10.0	9.01	
96 Hexachlorobutadiene	225	17.974	17.974	0.000	90	451725	10.0	10.3	
98 Naphthalene	128	18.153	18.153	0.000	98	1444669	11.6	11.5	
S 100 1,2-Dichloroethene, Total	61				0	1019474	20.0	21.2	
S 109 1,3-Dichloropropene, Total	75				0		20.0	22.4	
S 101 Xylenes, Total	91				0	2052073	20.0	19.9	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

a - User Assigned ID

Reagents:

AIRLCS10.0_00644

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 12:11:57

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X05.D

Injection Date: 18-Feb-2026 01:18:37

Instrument ID: HP8R004

Lims ID: LCS

Client ID:

Operator ID: cd118323

ALS Bottle#:

4

Worklist Smp#:

4

Purge Vol: 200.000 mL

Dil. Factor:

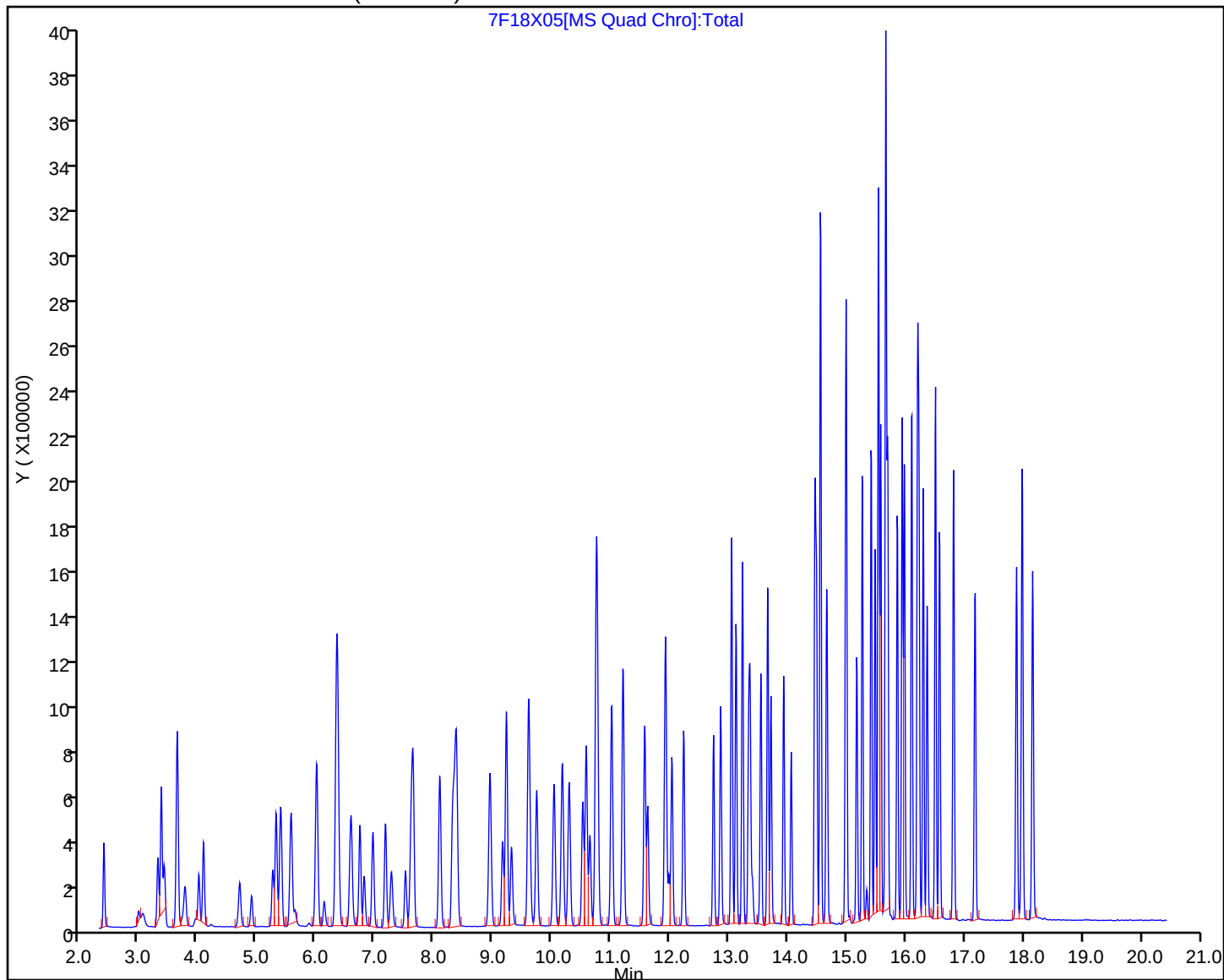
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

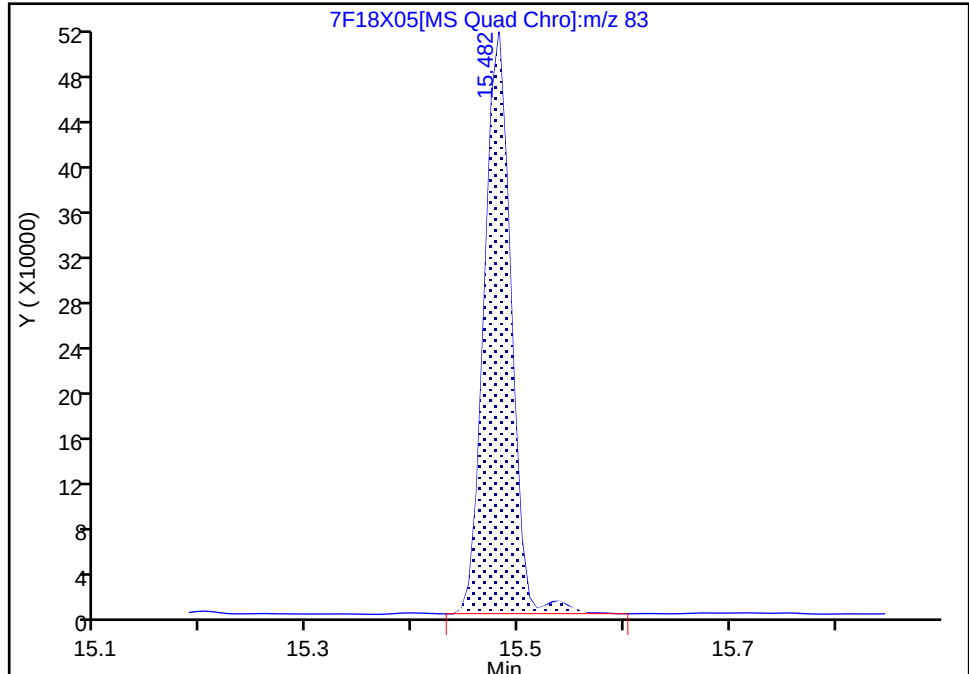
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X05.D
Injection Date: 18-Feb-2026 01:18:37 Instrument ID: HP8R004
Lims ID: LCS
Client ID:
Operator ID: cd118323 ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

79 1,1,2,2-Tetrachloroethane, CAS: 79-34-5

Signal: 1

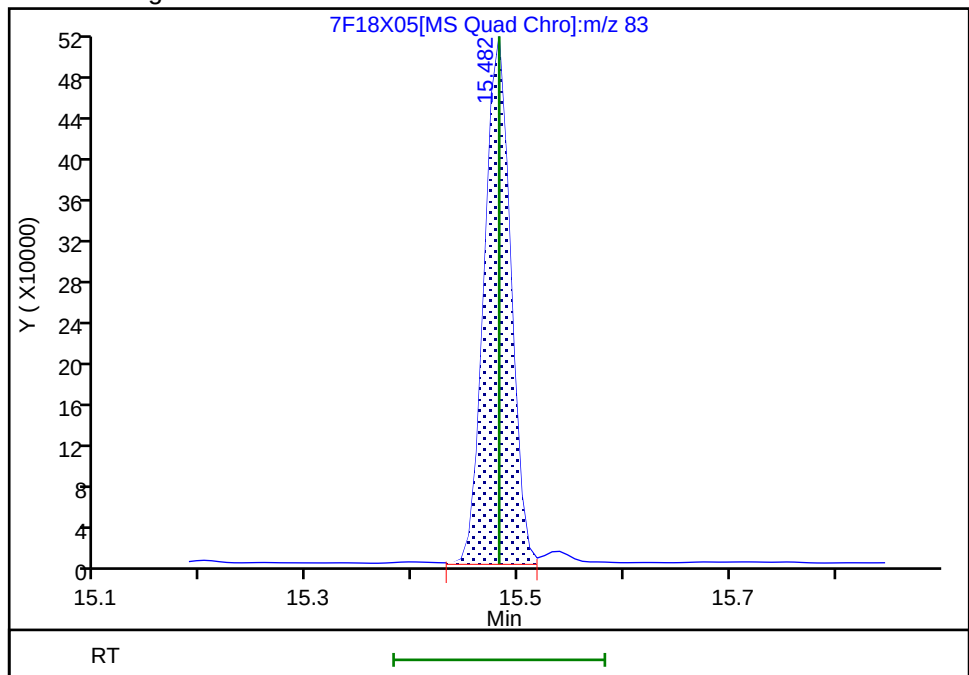
RT: 15.48
Area: 916942
Amount: 12.935946
Amount Units: ppb v/v

Processing Integration Results



RT: 15.48
Area: 894091
Amount: 12.613571
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:06:29 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

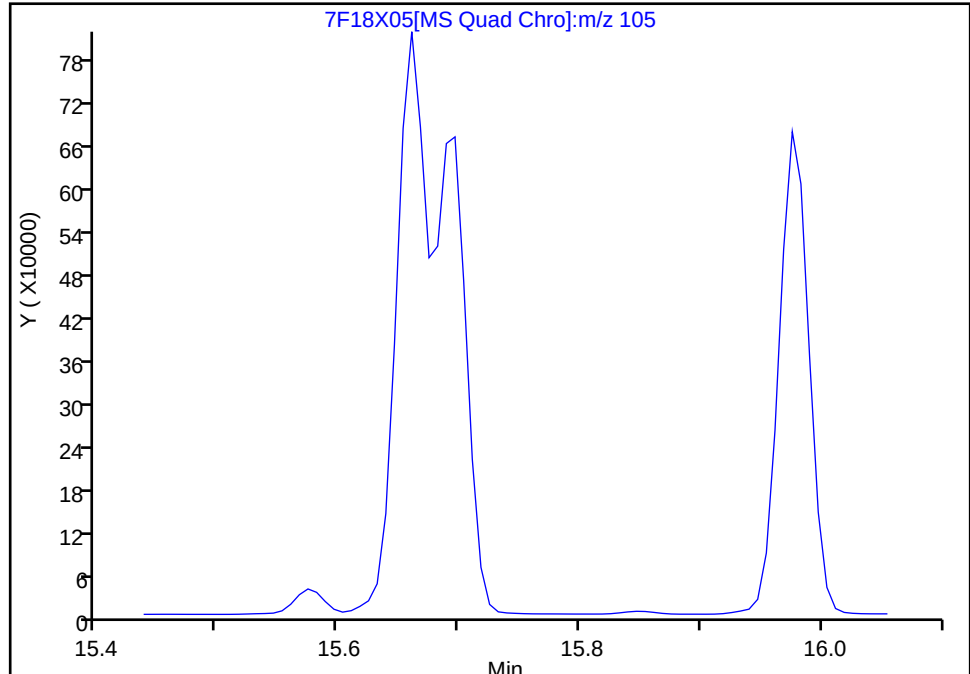
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X05.D
Injection Date: 18-Feb-2026 01:18:37 Instrument ID: HP8R004
Lims ID: LCS
Client ID:
Operator ID: cd118323 ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

82 1,3,5-Trimethylbenzene, CAS: 108-67-8

Signal: 1

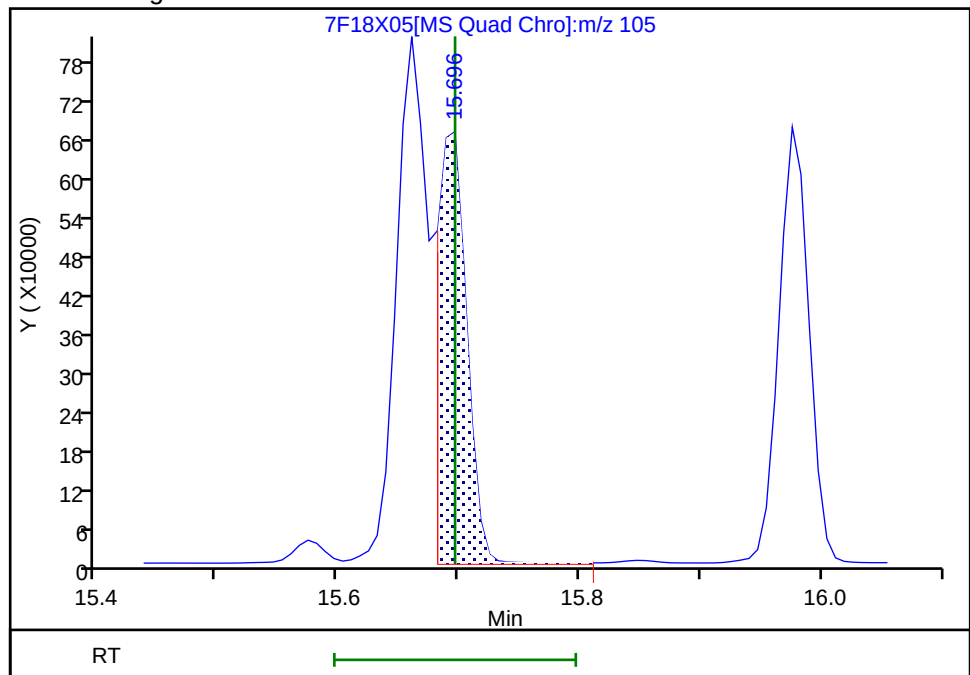
Not Detected
Expected RT: 15.70

Processing Integration Results



RT: 15.70
Area: 1019918
Amount: 9.984410
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:06:42 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

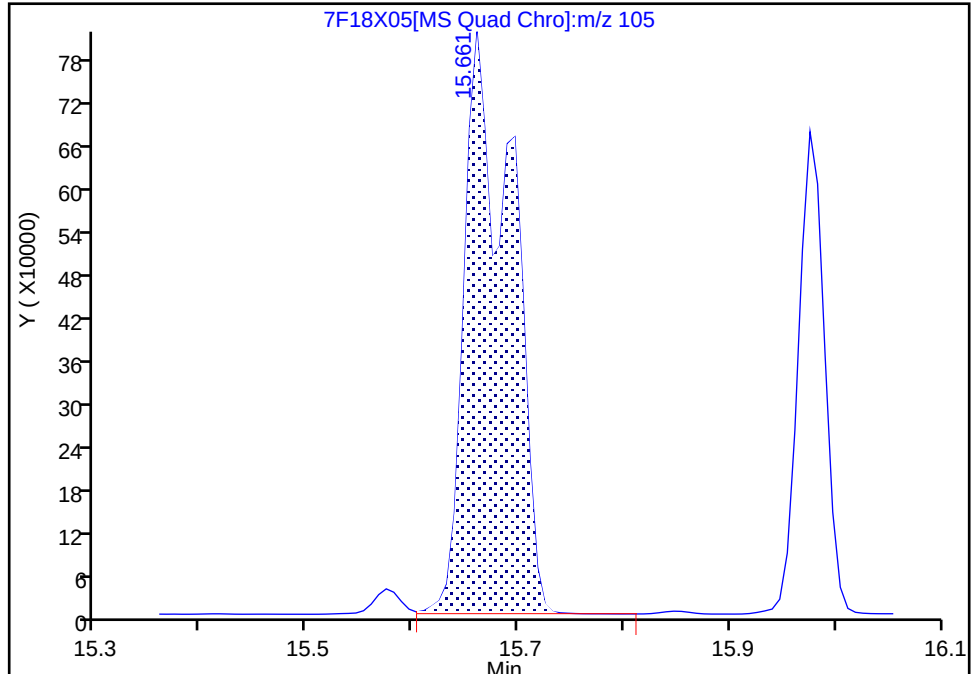
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Injection Date: 18-Feb-2026 01:18:37 Instrument ID: HP8R004
Lims ID: LCS
Client ID:
Operator ID: cd118323 ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

80 4-Ethyltoluene, CAS: 622-96-8

Signal: 1

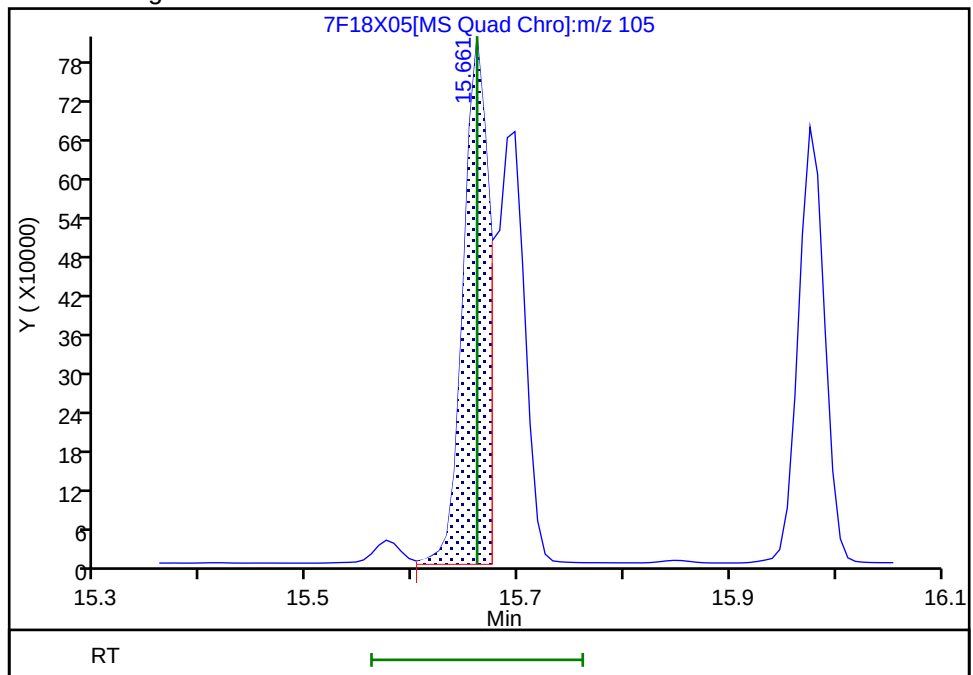
RT: 15.66
Area: 2545177
Amount: 19.957132
Amount Units: ppb v/v

Processing Integration Results



RT: 15.66
Area: 1306342
Amount: 10.243232
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:06:36 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

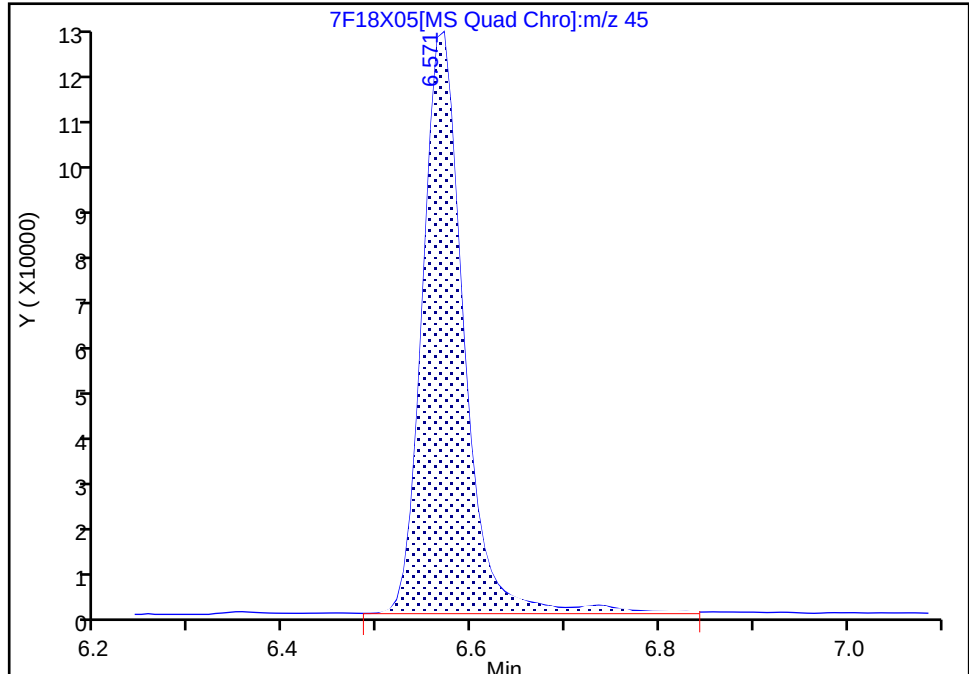
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Injection Date: 18-Feb-2026 01:18:37 Instrument ID: HP8R004
Lims ID: LCS
Client ID:
Operator ID: cd118323 ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

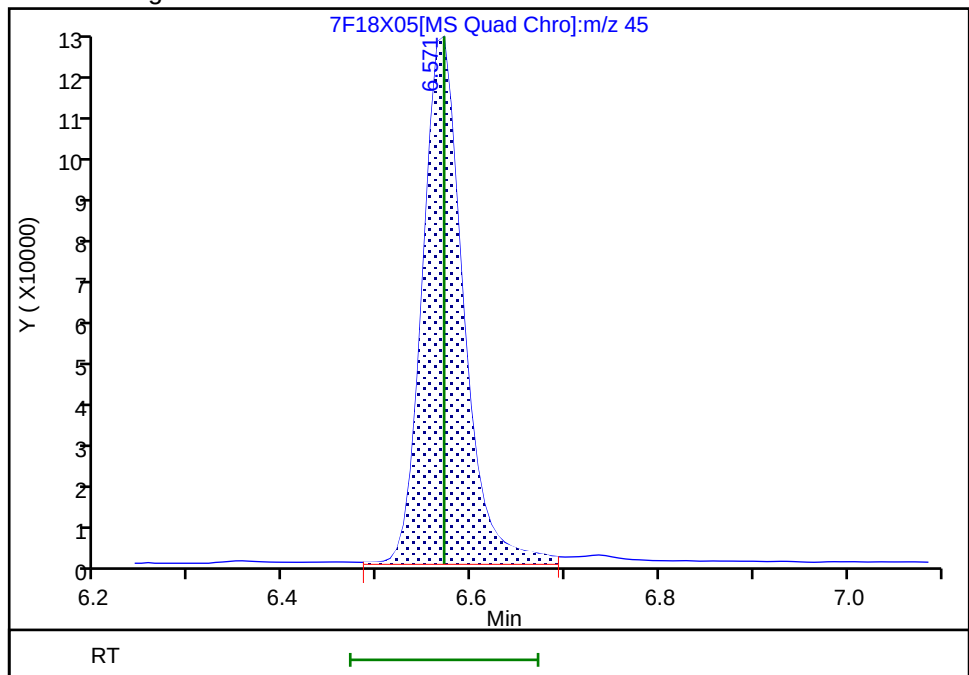
RT: 6.57
Area: 382277
Amount: 12.763901
Amount Units: ppb v/v

Processing Integration Results



RT: 6.57
Area: 372411
Amount: 12.434484
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:06:08 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

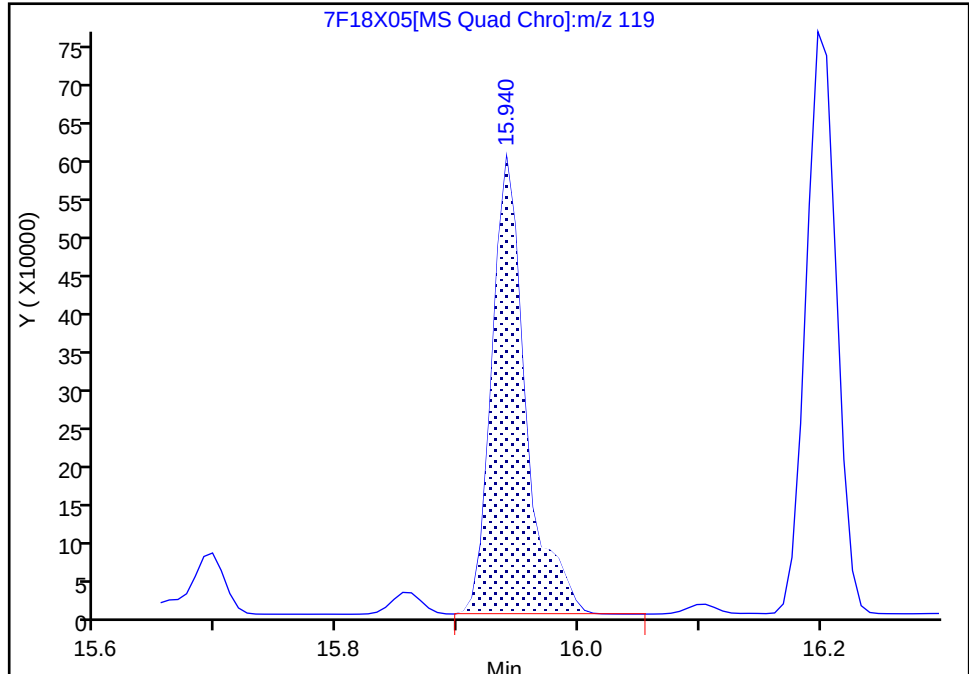
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Injection Date: 18-Feb-2026 01:18:37 Instrument ID: HP8R004
Lims ID: LCS
Client ID:
Operator ID: cd118323 ALS Bottle#: 4 Worklist Smp#: 4
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

85 tert-Butylbenzene, CAS: 98-06-6

Signal: 1

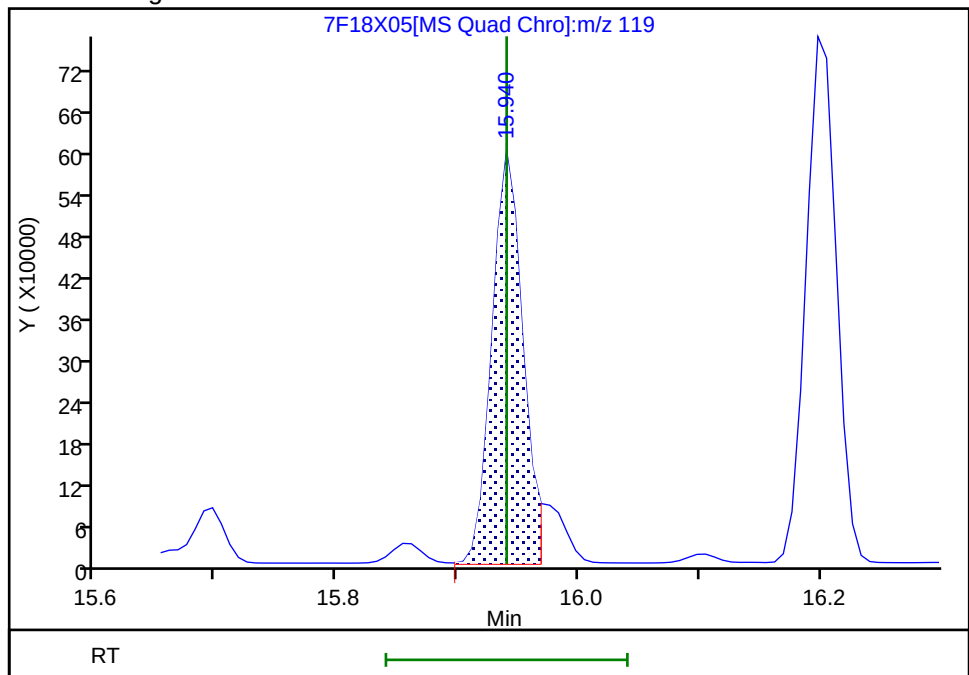
RT: 15.94
Area: 1171102
Amount: 12.481152
Amount Units: ppb v/v

Processing Integration Results



RT: 15.94
Area: 1053876
Amount: 11.231803
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:06:50 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC	Job No.: 460-344908-1
SDG No.:	
Client Sample ID:	Lab Sample ID: LCS 410-770473/5
Matrix: Air	Lab File ID: 7F18X06.D
Analysis Method: TO 15 LL	Date Collected:
Sample wt/vol: 200 (mL)	Date Analyzed: 02/18/2026 01:46
Soil Aliquot Vol:	Dilution Factor: 1
Soil Extract Vol.:	GC Column: Rtx-VMS 60m ID: 0.25 (mm)
Purge Volume:	Heated Purge: (Y/N) pH:
% Moisture: % Solids:	Level: (low/med) Low
Analysis Batch No.: 770473	Units: ug/m3
Preparation Batch No.:	Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
106-97-8	n-Butane	58.12	27.4		1.2	0.48

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X06.D
 Lims ID: LCS Butane
 Client ID:
 Sample Type: LCS
 Inject. Date: 18-Feb-2026 01:46:01 ALS Bottle#: 5 Worklist Smp#: 5
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: LCS Butane
 Misc. Info.: 410-0175999-005
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 12:11:47 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1661

First Level Reviewer: D7UM

Date: 18-Feb-2026 05:28:26

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
124 Butane	43	3.992	3.992	0.000	54	472896	10.0	11.5	M
* 35 Chlorobromomethane (IS)	130	9.594	9.594	0.000	88	314061	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.518	0.000	0	521465	NC	NC	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1091936	10.0	10.0	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1180553	NC	NC	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	91	980947	10.0	10.0	

\$ 110 BFB

QC Flag Legend

Processing Flags

NC - Not Calibrated

Review Flags

M - Manually Integrated

Reagents:

AIRLCS10.0_00632

Amount Added: 200.00

Units: mL

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 12:12:12

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X06.D

Injection Date: 18-Feb-2026 01:46:01

Instrument ID: HP8R004

Lims ID: LCS Butane

Client ID:

Operator ID: cd118323

ALS Bottle#:

5

Worklist Smp#:

5

Purge Vol: 200.000 mL

Dil. Factor:

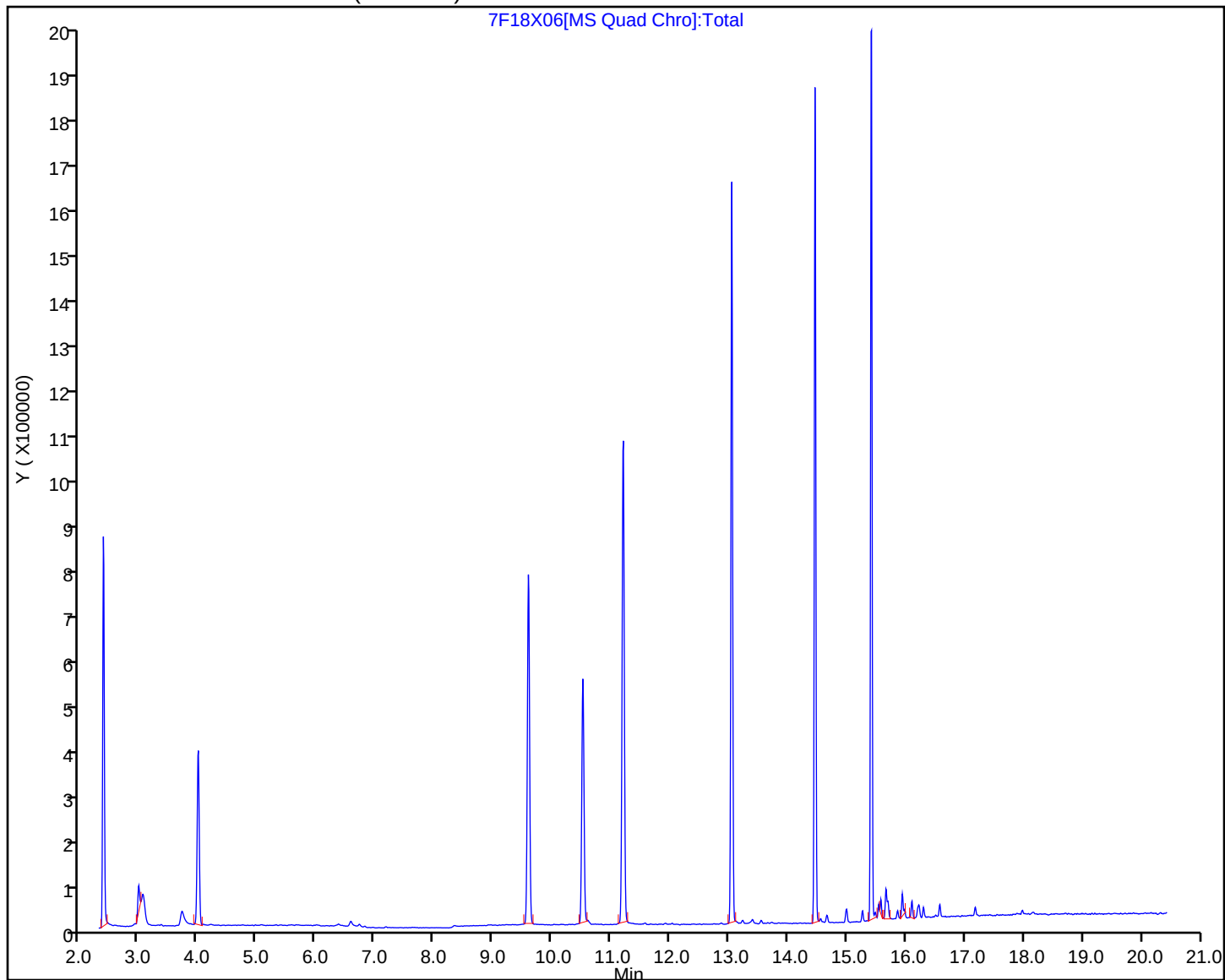
1.0000

Method: TO15_HP8R004

Limit Group:

MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

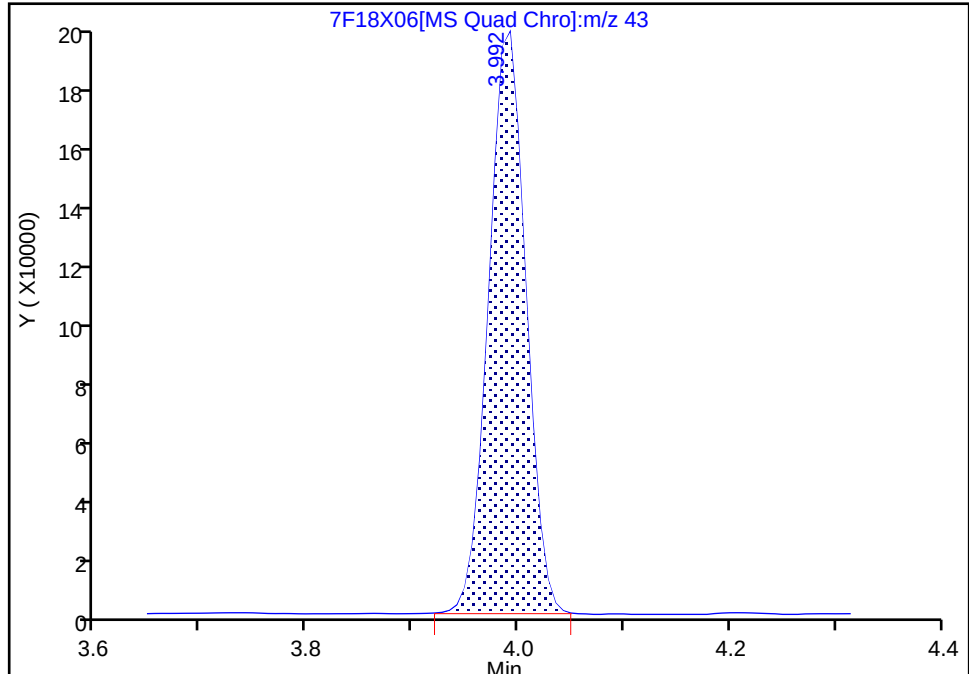
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X06.D
Injection Date: 18-Feb-2026 01:46:01 Instrument ID: HP8R004
Lims ID: LCS Butane
Client ID:
Operator ID: cd118323 ALS Bottle#: 5 Worklist Smp#: 5
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

Signal: 1

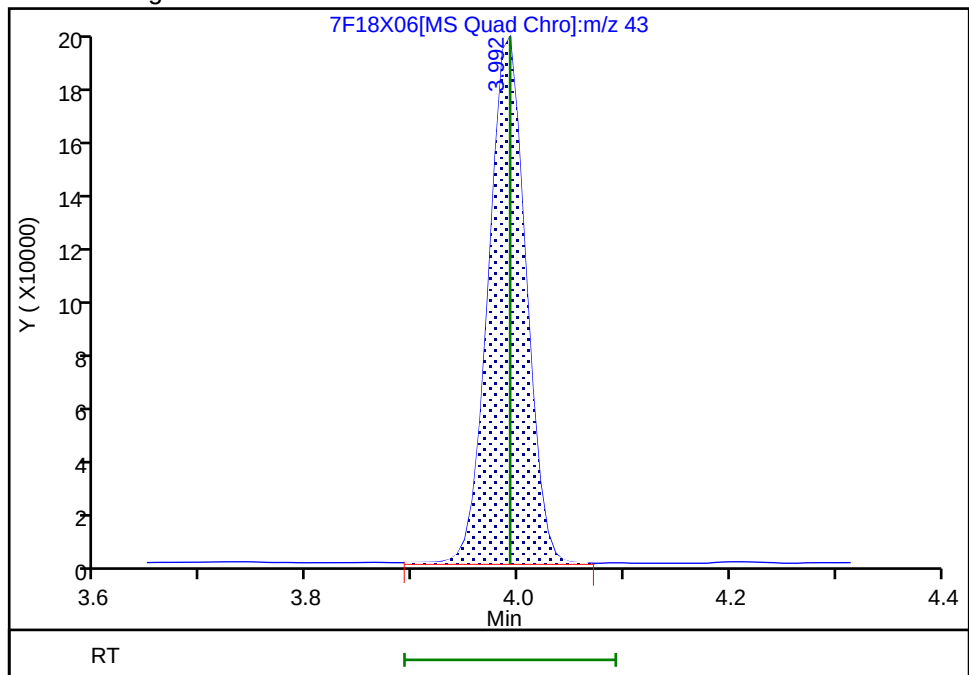
RT: 3.99
Area: 468700
Amount: 11.442594
Amount Units: ppb v/v

Processing Integration Results



RT: 3.99
Area: 472896
Amount: 11.545033
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:07:57 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Split Peak

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 460-344908-1

SDG No.:

Client Sample ID: AA_021226 DU

Lab Sample ID: 460-344908-5 DU

Matrix: Air

Lab File ID: 7F18X16.D

Analysis Method: TO 15 LL

Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL)

Date Analyzed: 02/18/2026 09:48

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 770473

Units: ug/m3

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	133.41	1.1	U	1.1	0.24
79-34-5	1,1,2,2-Tetrachloroethane	167.85	1.4	U	1.4	0.30
79-00-5	1,1,2-Trichloroethane	133.41	1.1	U	1.1	0.40
75-34-3	1,1-Dichloroethane	98.96	0.81	U	0.81	0.10
75-35-4	1,1-Dichloroethene	96.94	0.20	U	0.20	0.10
120-82-1	1,2,4-Trichlorobenzene	181.45	3.7	U	3.7	0.38
95-63-6	1,2,4-Trimethylbenzene	120.20	0.98	U	0.98	0.39
106-93-4	1,2-Dibromoethane	187.87	1.5	U	1.5	0.32
95-50-1	1,2-Dichlorobenzene	147.00	1.2	U	1.2	0.40
107-06-2	1,2-Dichloroethane	98.96	0.81	U	0.81	0.38
78-87-5	1,2-Dichloropropane	112.99	0.92	U	0.92	0.43
108-67-8	1,3,5-Trimethylbenzene	120.20	0.98	U	0.98	0.23
106-99-0	1,3-Butadiene	54.09	0.44	U	0.44	0.086
541-73-1	1,3-Dichlorobenzene	147.00	1.2	U	1.2	0.45
106-46-7	1,4-Dichlorobenzene	147.00	1.2	U	1.2	0.54
123-91-1	1,4-Dioxane	88.11	18	U	18	0.17
78-93-3	Methyl Ethyl Ketone (2-Butanone)	72.11	1.5	U	1.5	1.5
95-49-8	2-Chlorotoluene	126.59	1.0	U	1.0	0.24
107-05-1	3-Chloropropene	76.53	1.6	U	1.6	0.38
622-96-8	4-Ethyltoluene	120.20	0.98	U	0.98	0.24
108-10-1	4-Methyl-2-pentanone (Methyl isobutyl ketone)	100.16	2.1	U	2.1	0.53
591-78-6	Methyl Butyl Ketone (2-Hexanone)	100.20	2.1	U	2.1	0.62
67-64-1	Acetone	58.08	12.1		12	3.8
71-43-2	Benzene	78.11	0.923		0.64	0.14
75-27-4	Bromodichloromethane	163.83	1.3	U	1.3	0.34
593-60-2	Bromoethene (Vinyl Bromide)	106.96	0.88	U	0.88	0.22
75-25-2	Bromoform	252.75	2.1	U	2.1	1.2
74-83-9	Bromomethane	94.94	0.78	U	0.78	0.28
75-15-0	Carbon disulfide	76.14	1.6	U	1.6	0.41

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 DU Lab Sample ID: 460-344908-5 DU

Matrix: Air Lab File ID: 7F18X16.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:48

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
56-23-5	Carbon tetrachloride	153.81	0.20	U	0.20	0.14
108-90-7	Chlorobenzene	112.56	0.92	U	0.92	0.20
75-45-6	Chlorodifluoromethane	86.47	1.11	J	1.8	0.42
75-00-3	Chloroethane	64.52	1.3	U	1.3	0.48
100-44-7	Benzyl chloride	126.58	1.0	U	1.0	0.46
67-66-3	Chloroform	119.38	0.98	U	0.98	0.20
74-87-3	Chloromethane	50.49	1.47		1.0	0.31
156-59-2	cis-1,2-Dichloroethene	96.94	0.20	U	0.20	0.083
10061-01-5	cis-1,3-Dichloropropene	110.97	0.91	U	0.91	0.20
110-82-7	Cyclohexane	84.16	0.184	J	0.69	0.11
124-48-1	Dibromochloromethane	208.28	1.7	U	1.7	0.13
75-71-8	Dichlorodifluoromethane	120.91	2.82		2.5	0.54
100-41-4	Ethylbenzene	106.17	0.87	U	0.87	0.23
76-13-1	1,1,2-Trichlorotrifluoro ethane	187.38	1.5	U	1.5	0.41
76-14-2	1,2-Dichlorotetrafluoroethane	170.92	1.4	U	1.4	0.34
142-82-5	n-Heptane	100.21	0.517	J	0.82	0.23
87-68-3	Hexachlorobutadiene	260.76	2.1	U	2.1	1.2
110-54-3	n-Hexane	86.17	0.748	J	1.8	0.39
540-84-1	2,2,4-Trimethylpentane	114.23	0.93	U	0.93	0.18
98-82-8	Cumene	120.19	0.98	U	0.98	0.20
67-63-0	Isopropyl alcohol	60.10	4.26	J	12	3.9
179601-23-1	m,p-Xylene	106.17	2.2	U	2.2	0.41
80-62-6	Methyl methacrylate	100.12	2.1	U	2.1	0.57
1634-04-4	Methyl tert-butyl ether	88.15	0.72	U	0.72	0.13
75-09-2	Methylene Chloride	84.93	1.7	U	1.7	0.63
91-20-3	Naphthalene	128.17	2.0	U	2.0	1.6
95-47-6	o-Xylene	106.17	0.87	U	0.87	0.23
100-42-5	Styrene	104.15	0.85	U	0.85	0.25
75-65-0	tert-Butyl alcohol	74.12	15	U	15	3.6
127-18-4	Tetrachloroethene	165.83	1.4	U	1.4	0.14

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories Job No.: 460-344908-1
Environment Testing, LLC

SDG No.: _____

Client Sample ID: AA_021226 DU Lab Sample ID: 460-344908-5 DU

Matrix: Air Lab File ID: 7F18X16.D

Analysis Method: TO 15 LL Date Collected: 02/12/2026 14:30

Sample wt/vol: 200 (mL) Date Analyzed: 02/18/2026 09:48

Soil Aliquot Vol: _____ Dilution Factor: 1

Soil Extract Vol.: _____ GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume: _____ Heated Purge: (Y/N) _____ pH: _____

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

Analysis Batch No.: 770473 Units: ug/m3

Preparation Batch No.: _____ Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	MOLECULAR WEIGHT	RESULT	Q	RL	MDL
109-99-9	Tetrahydrofuran	72.11	15	U	15	3.8
108-88-3	Toluene	92.14	0.419	J	0.75	0.16
156-60-5	trans-1,2-Dichloroethene	96.94	0.79	U	0.79	0.091
10061-02-6	trans-1,3-Dichloropropene	110.97	0.91	U	0.91	0.25
79-01-6	Trichloroethene	131.39	0.20	U	0.20	0.13
75-69-4	Trichlorofluoromethane	137.37	1.25		1.1	0.28
75-01-4	Vinyl chloride	62.50	0.20	U	0.20	0.054
103-65-1	N-Propylbenzene	120.19	0.98	U	0.98	0.23
104-51-8	n-Butylbenzene	134.22	1.1	U	1.1	0.60
135-98-8	sec-Butylbenzene	134.22	1.1	U	1.1	0.25
98-06-6	tert-Butylbenzene	134.22	1.1	U	1.1	0.26
99-87-6	4-Isopropyltoluene	134.22	1.1	U	1.1	0.34
106-97-8	n-Butane	58.12	2.49		1.2	0.48

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X16.D
 Lims ID: 460-344908-A-5 DU
 Client ID:
 Sample Type: DU
 Inject. Date: 18-Feb-2026 09:48:44 ALS Bottle#: 8 Worklist Smp#: 15
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: 460-344908-A-5 DU
 Misc. Info.: 410-0175999-015
 Operator ID: cd118323 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\TO15_HP8R004.m
 Limit Group: MSV - TO15_LL_NY
 Last Update: 18-Feb-2026 12:55:55 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1661

First Level Reviewer: D7UM

Date: 18-Feb-2026 12:55:55

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
1 Propene	41	3.312	3.304	0.008	78	18027		NC	
2 Dichlorodifluoromethane	85	3.369	3.362	0.007	94	34745		0.5711	
3 Chlorodifluoromethane	51	3.419	3.419	0.007	40	11927		0.3126	M
T 107 Methyl Acetate TIC	43	3.670	3.720	-0.047	49	18144		0.6095	
5 Chloromethane	50	3.770	3.763	0.007	98	19183		0.7116	
124 Butane	43	3.992	3.992	0.000	42	40717		1.05	M
12 Trichlorofluoromethane	101	5.389	5.389	0.000	74	13501		0.2231	
11 Pentane	43	5.568	5.568	0.000	87	17533		NC	M
14 Ethanol	45	5.647	5.647	0.008	53	19963		NC	M
19 Acrolein	56	6.148	6.127	0.021	86	16220		NC	
23 Acetone	43	6.356	6.356	0.000	98	243764		5.07	
20 Isopropyl alcohol	45	6.578	6.571	0.007	95	48932		1.73	
28 Acetonitrile	41	6.822	6.807	0.015	42	9739		NC	
22 Methylene Chloride	84	7.165	7.165	0.000	78	3521		0.1587	
27 2-Methyl-2-propanol	59	7.280	7.273	0.007	77	4389		0.1724	
25 Hexane	56	8.089	8.089	0.000	80	4750		0.2122	
43 2-Butanone (MEK)	72	9.171	9.157	0.014	95	6103		0.4968	
* 35 Chlorobromomethane (IS)	130	9.594	9.594	0.000	88	297667	10.0	10.0	
36 Cyclohexane	56	10.181	10.181	0.007	54	2457		0.0534	7M
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.518	10.518	0.000	0	496760	NC	NC	
46 Benzene	78	10.582	10.575	0.007	56	21054		0.2889	
45 n-Heptane	71	11.012	11.012	0.000	45	3216		0.1262	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1002878	10.0	10.0	
52 Ethyl acrylate	55	11.535	11.621	-0.086	1	934		NC	
51 Dibromomethane	174	12.036	12.021	0.007	25	540		NC	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1104112	NC	NC	
59 Toluene	91	13.125	13.118	0.007	71	11037		0.1112	
58 n-Octane	43	13.233	13.232	0.001	76	8940		NC	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.457	0.000	90	905222	10.0	10.0	
\$ 110 BFB									

QC Flag Legend

Processing Flags

NC - Not Calibrated

7 - Failed Limit of Detection

Review Flags

M - Manually Integrated

Reagents:

AIRIS200 ppb_00641

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 18-Feb-2026 12:56:27

Chrom Revision: 2.3 16-Feb-2026 12:47:50

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X16.D

Injection Date: 18-Feb-2026 09:48:44

Instrument ID: HP8R004

Lims ID: 460-344908-A-5 DU

Client ID:

Operator ID: cd118323

ALS Bottle#: 8

Worklist Smp#: 15

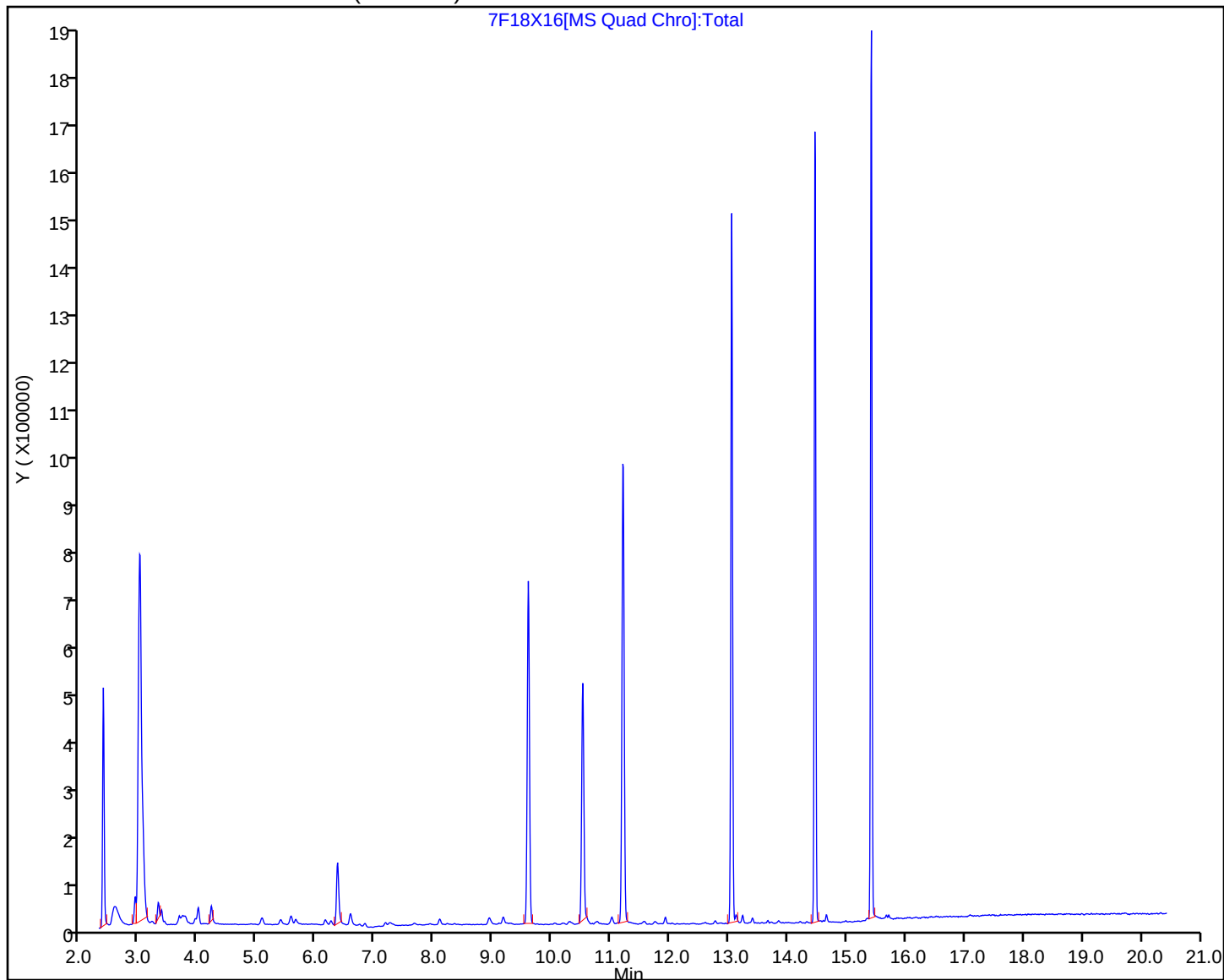
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Eurofins Lancaster Laboratories Environment Testing, LLC

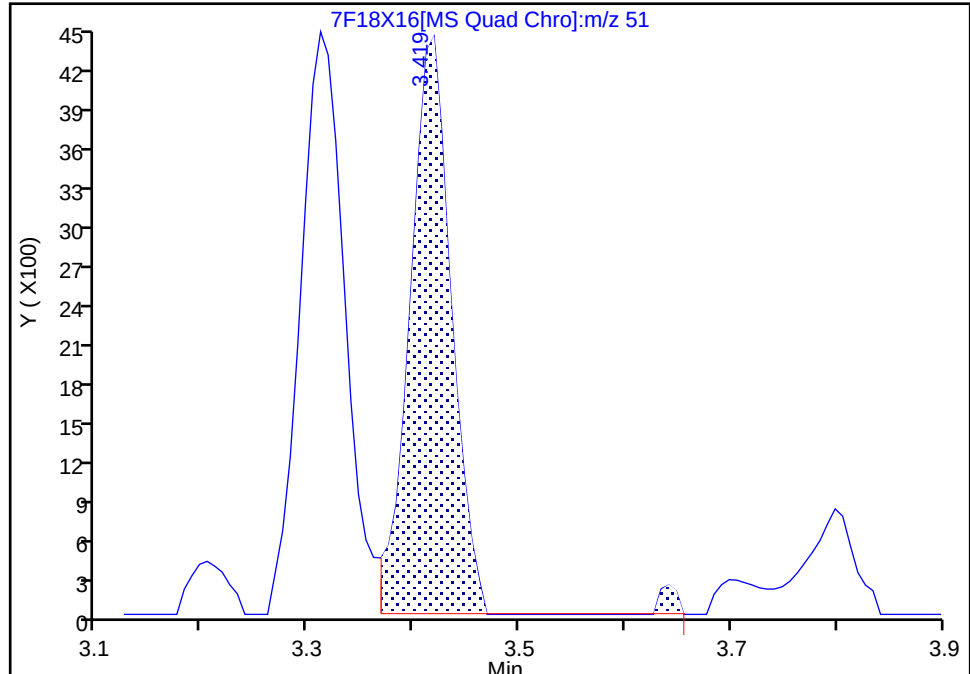
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X16.D
Injection Date: 18-Feb-2026 09:48:44 Instrument ID: HP8R004
Lims ID: 460-344908-A-5 DU
Client ID:
Operator ID: cd118323 ALS Bottle#: 8 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

3 Chlorodifluoromethane, CAS: 75-45-6

Signal: 1

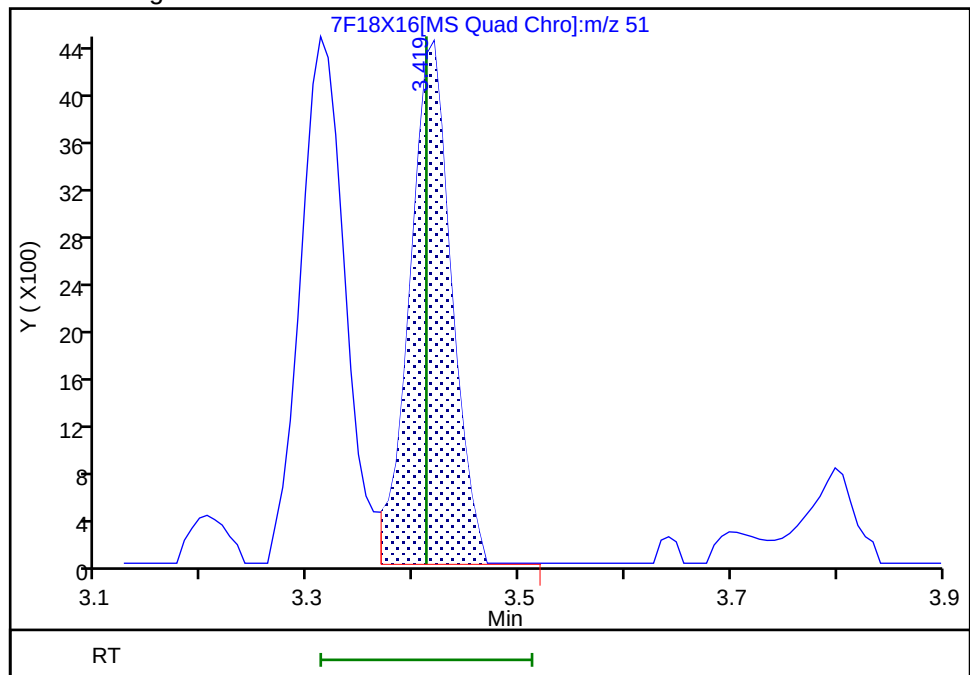
RT: 3.42
Area: 12183
Amount: 0.319343
Amount Units: ppb v/v

Processing Integration Results



RT: 3.42
Area: 11927
Amount: 0.312632
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:55:50 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

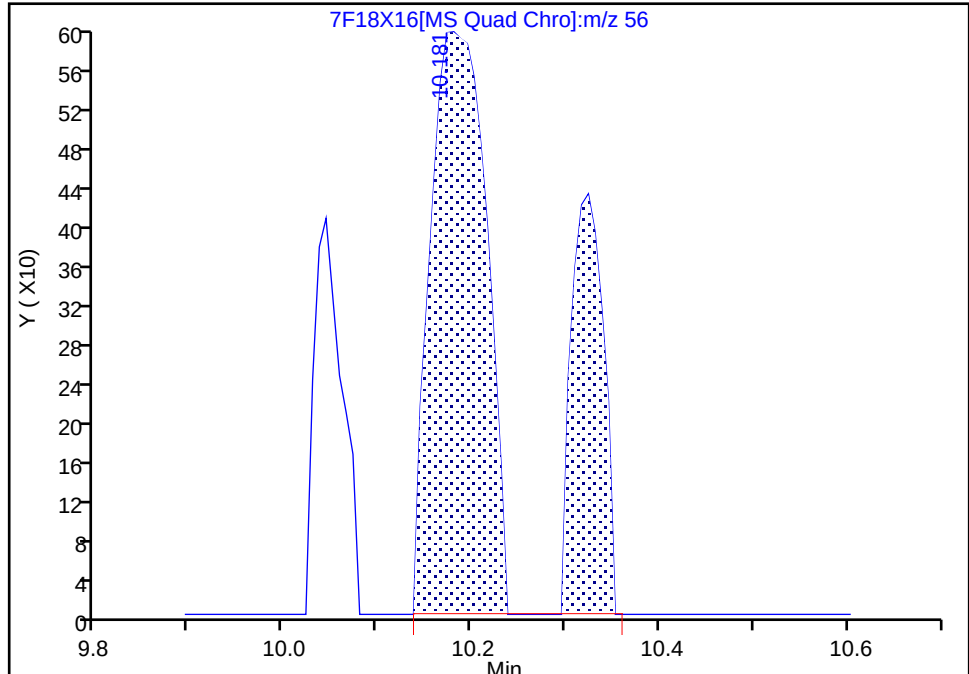
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X16.D
Injection Date: 18-Feb-2026 09:48:44 Instrument ID: HP8R004
Lims ID: 460-344908-A-5 DU
Client ID:
Operator ID: cd118323 ALS Bottle#: 8 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

36 Cyclohexane, CAS: 110-82-7

Signal: 1

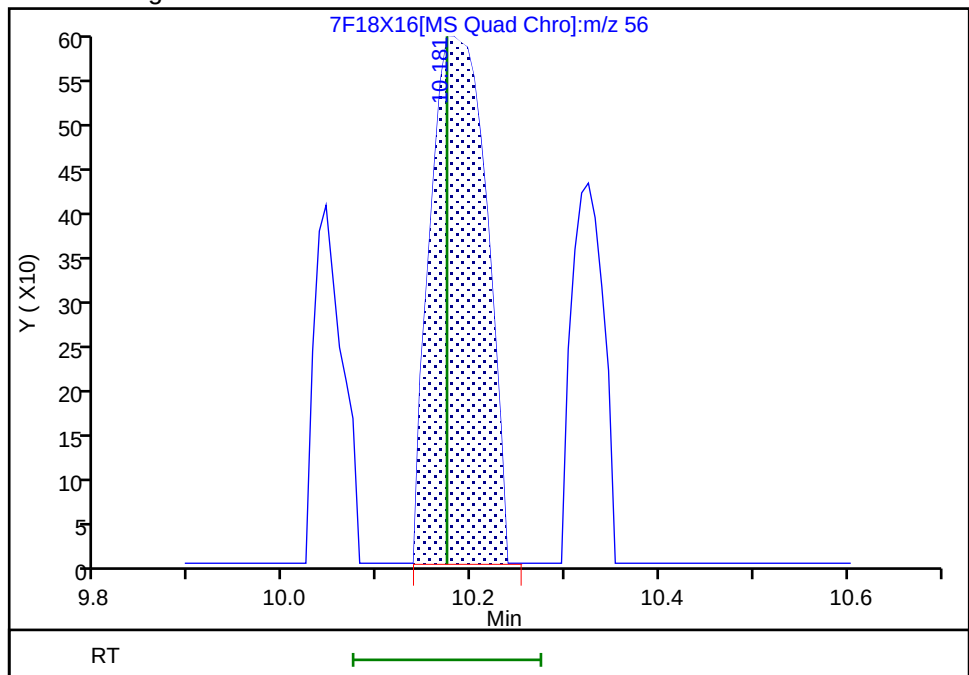
RT: 10.18
Area: 3469
Amount: 0.075430
Amount Units: ppb v/v

Processing Integration Results



RT: 10.18
Area: 2457
Amount: 0.053425
Amount Units: ppb v/v

Manual Integration Results



Reviewer: D7UM, 18-Feb-2026 12:54:48 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X16.D

Injection Date: 18-Feb-2026 09:48:44

Instrument ID: HP8R004

Lims ID: 460-344908-A-5 DU

Client ID:

Operator ID: cd118323

ALS Bottle#:

8

Worklist Smp#: 15

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

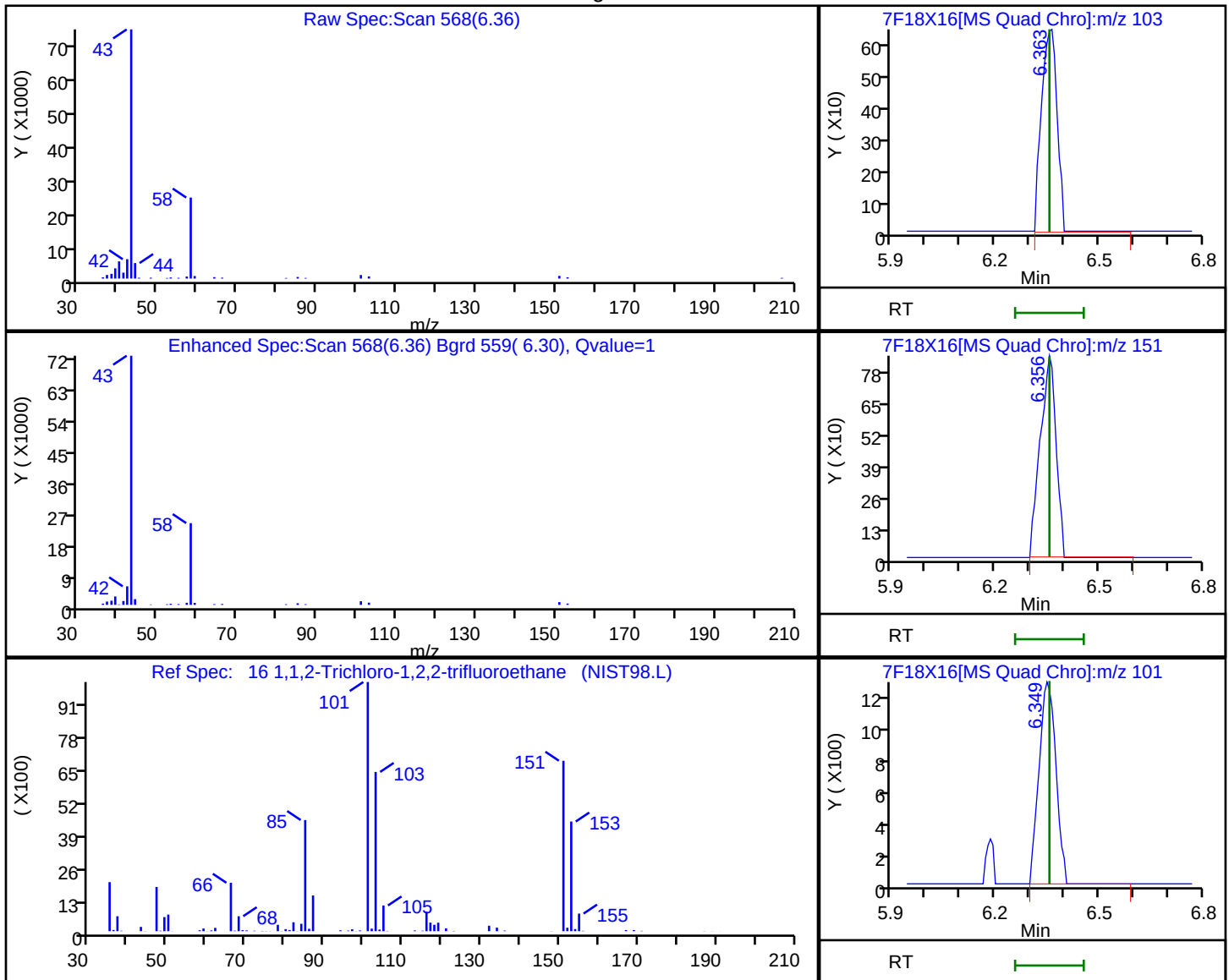
MSV - TO15_LL_NY

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

16 1,1,2-Trichloro-1,2,2-trifluoroethane, CAS: 76-13-1

Processing Results



RT	Mass	Response	Amount
6.36	103.00	2043	0.068116
6.36	151.00	2710	
6.35	101.00	4131	

Reviewer: D7UM, 18-Feb-2026 12:55:10 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

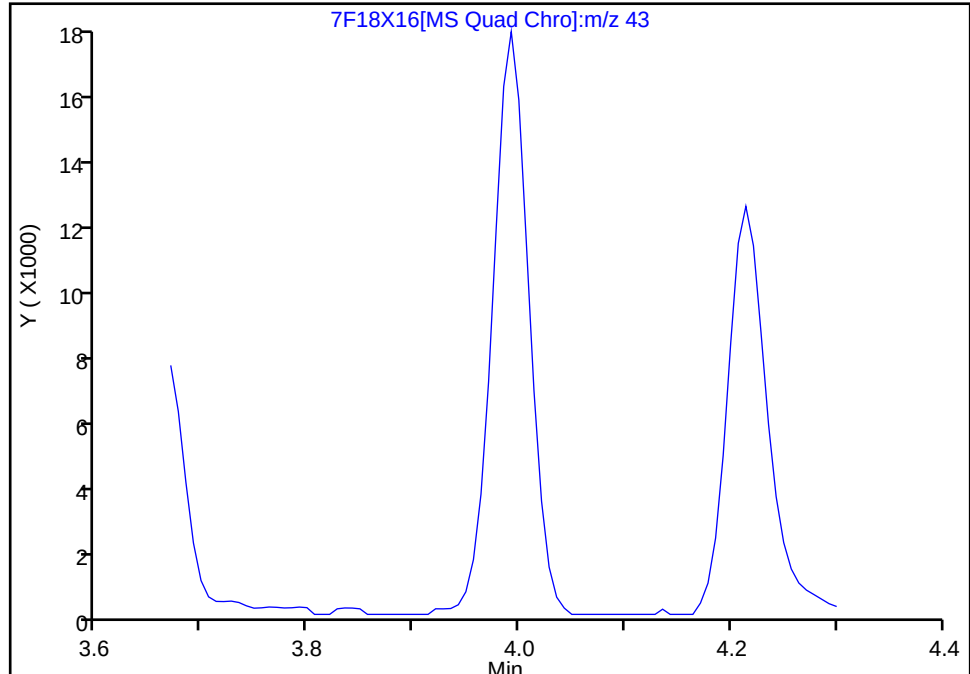
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260217-175999.b\7F18X16.D
Injection Date: 18-Feb-2026 09:48:44 Instrument ID: HP8R004
Lims ID: 460-344908-A-5 DU
Client ID:
Operator ID: cd118323 ALS Bottle#: 8 Worklist Smp#: 15
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15_LL_NY
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

124 Butane, CAS: 106-97-8

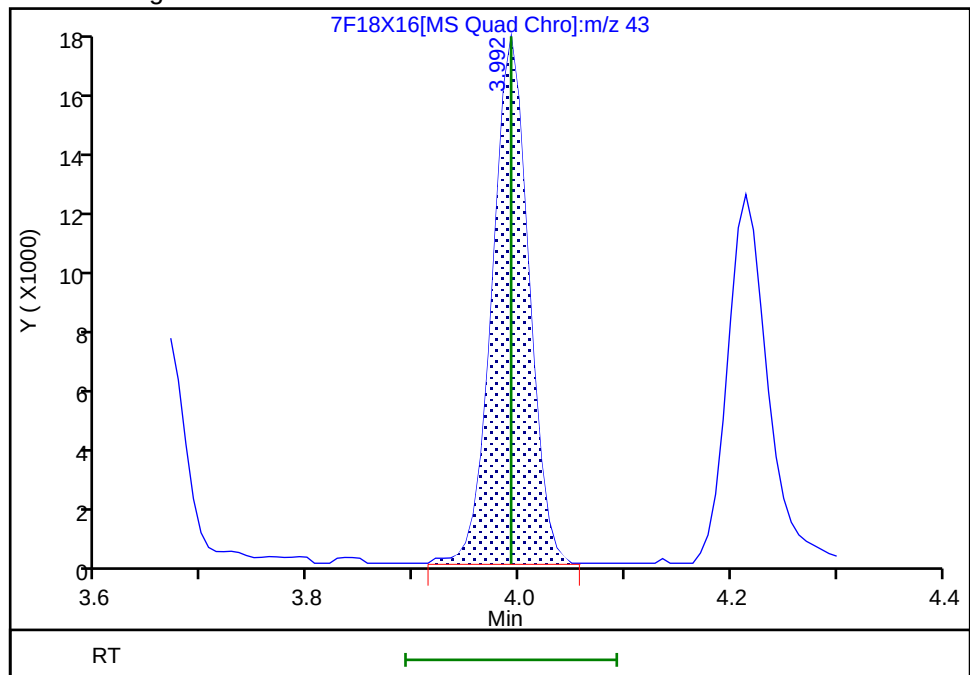
Signal: 1

Not Detected
Expected RT: 3.99

Processing Integration Results



Manual Integration Results



RT: 3.99
Area: 40717
Amount: 1.048790
Amount Units: ppb v/v

Reviewer: D7UM, 18-Feb-2026 12:55:42 -05:00:00 (UTC)

Audit Action: Manually Integrated

Audit Reason: Baseline

AIR - GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment
Testing, LLC

Job No.: 460-344908-1

SDG No.:

Instrument ID: HP8R004

Start Date: 12/19/2025 13:04

Analysis Batch Number: 746770

End Date: 12/20/2025 01:14

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 410-746770/1		12/19/2025 13:04	1	7D19T01.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746770/3		12/19/2025 13:58	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/4		12/19/2025 14:24	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/5		12/19/2025 14:50	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/6		12/19/2025 15:16	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/7		12/19/2025 15:44	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/8		12/19/2025 16:17	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/11		12/19/2025 17:38	1	7D19X10.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746770/12		12/19/2025 18:04	1	7D19X11.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746770/13		12/19/2025 18:30	1	7D19X12.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 18:30	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/14		12/19/2025 18:56	1	7D19X13.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 18:56	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/15		12/19/2025 19:22	1	7D19X14.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746770/16		12/19/2025 19:48	1	7D19X15.D	Rtx-VMS 60m 0.25 (mm)
ICISAV 410-746770/17		12/19/2025 20:15	1	7D19X16.D	Rtx-VMS 60m 0.25 (mm)
CCVIS 410-746770/1017		12/19/2025 20:15	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746770/18		12/19/2025 20:41	1	7D19X17.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746770/19		12/19/2025 21:08	1	7D19X18.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 22:30	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 22:58	1		Rtx-VMS 60m 0.25 (mm)
ICV 410-746770/24		12/19/2025 23:25	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/20/2025 00:47	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/20/2025 00:47	1		Rtx-VMS 60m 0.25 (mm)
ICV 410-746770/28		12/20/2025 01:14	1	7D19X27.D	Rtx-VMS 60m 0.25 (mm)

AIR - GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment
Testing, LLC

Job No.: 460-344908-1

SDG No.:

Instrument ID: HP8R004

Start Date: 12/22/2025 09:06

Analysis Batch Number: 747704

End Date: 12/22/2025 12:50

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 410-747704/1		12/22/2025 09:06	1	7D22T01.D	Rtx-VMS 60m 0.25 (mm)
CCVIS 410-747704/3		12/22/2025 10:06	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 10:33	1		Rtx-VMS 60m 0.25 (mm)
ICV 410-747704/5		12/22/2025 11:01	1	7D22X04.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 11:01	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 11:28	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 11:55	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 12:50	1		Rtx-VMS 60m 0.25 (mm)

AIR - GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment
Testing, LLC

Job No.: 460-344908-1

SDG No.:

Instrument ID: HP8R004

Start Date: 02/17/2026 23:56

Analysis Batch Number: 770473

End Date: 02/18/2026 13:39

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 410-770473/1		02/17/2026 23:56	1	7F18T02.D	Rtx-VMS 60m 0.25 (mm)
CCVIS 410-770473/3		02/18/2026 00:51	1	7F18X04.D	Rtx-VMS 60m 0.25 (mm)
LCS 410-770473/4		02/18/2026 01:18	1	7F18X05.D	Rtx-VMS 60m 0.25 (mm)
LCS 410-770473/5		02/18/2026 01:46	1	7F18X06.D	Rtx-VMS 60m 0.25 (mm)
MB 410-770473/7		02/18/2026 02:40	1	7F18X08.D	Rtx-VMS 60m 0.25 (mm)
460-344908-5	AA_021226	02/18/2026 09:17	1	7F18X15.D	Rtx-VMS 60m 0.25 (mm)
460-344908-5 DU	AA_021226 DU	02/18/2026 09:48	1	7F18X16.D	Rtx-VMS 60m 0.25 (mm)
460-344908-1	RSV-10	02/18/2026 10:20	1	7F18X17.D	Rtx-VMS 60m 0.25 (mm)
460-344908-2	RSV-14	02/18/2026 10:51	1	7F18X18.D	Rtx-VMS 60m 0.25 (mm)
460-344908-3	DUP_SV_021226	02/18/2026 11:27	1	7F18X19.D	Rtx-VMS 60m 0.25 (mm)
460-344908-4	RSV-13	02/18/2026 11:59	1	7F18X20.D	Rtx-VMS 60m 0.25 (mm)
460-344908-6	RSV-12	02/18/2026 12:31	1	7F18X21.D	Rtx-VMS 60m 0.25 (mm)
460-344908-7	RSV-11	02/18/2026 13:07	1	7F18X22.D	Rtx-VMS 60m 0.25 (mm)
460-344908-8	RSV-15	02/18/2026 13:39	1	7F18X23.D	Rtx-VMS 60m 0.25 (mm)

AIR - GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 460-344908-1

SDG No.: _____

Batch Number: 746770 Batch Start Date: 12/19/25 13:04 Batch Analyst: Nelson, SethBatch Method: TO 15 LL Batch End Date: _____

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialPressure	FinalPressure	InitialAmount	FinalAmount	AIRBFB100ppb 00104	AIRCAL0.5 00174
BFB 410-746770/1		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL	20 mL	
IC 410-746770/11		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		10 mL
IC 410-746770/12		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		20 mL
IC 410-746770/13		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		80 mL
IC 410-746770/14		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
IC 410-746770/15		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
IC 410-746770/16		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
ICISAV 410-746770/17		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
IC 410-746770/18		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
IC 410-746770/19		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
ICV 410-746770/28		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	AIRCAL10.0 00660	AIRCAL50.0 00205	AIRIS200 ppb 00591	AIRLCS10.0 00611		
BFB 410-746770/1		TO 15 LL								
IC 410-746770/11		TO 15 LL					10 mL			
IC 410-746770/12		TO 15 LL					10 mL			
IC 410-746770/13		TO 15 LL					10 mL			
IC 410-746770/14		TO 15 LL			10 mL		10 mL			
IC 410-746770/15		TO 15 LL			20 mL		10 mL			
IC 410-746770/16		TO 15 LL			100 mL		10 mL			
ICISAV 410-746770/17		TO 15 LL			200 mL		10 mL			

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.

TO 15 LL

Page 1 of 2

AIR - GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 460-344908-1

SDG No.: _____

Batch Number: 746770 Batch Start Date: 12/19/25 13:04 Batch Analyst: Nelson, SethBatch Method: TO 15 LL Batch End Date: _____

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	AIRCAL10.0 00660	AIRCAL50.0 00205	AIRIS200 ppb 00591	AIRLCS10.0 00611		
IC 410-746770/18		TO 15 LL				100 mL	10 mL			
IC 410-746770/19		TO 15 LL				200 mL	10 mL			
ICV 410-746770/28		TO 15 LL					10 mL	200 mL		

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.

TO 15 LL

Page 2 of 2

AIR - GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 460-344908-1

SDG No.: _____

Batch Number: 747704 Batch Start Date: 12/22/25 09:06 Batch Analyst: Nelson, SethBatch Method: TO 15 LL Batch End Date: _____

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialPressure	FinalPressure	InitialAmount	FinalAmount	AIRBFB100ppb 00103	AIRIS200 ppb 00587
BFB 410-747704/1		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL	20 mL	
ICV 410-747704/5		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		10 mL

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	AIRLCS10.0 00607					
BFB 410-747704/1		TO 15 LL								
ICV 410-747704/5		TO 15 LL			200 mL					

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.

TO 15 LL

Page 1 of 1

AIR - GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 460-344908-1

SDG No.: _____

Batch Number: 770473 Batch Start Date: 02/17/26 23:56 Batch Analyst: Dellone, CaseyBatch Method: TO 15 LL Batch End Date: _____

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	InitialPressure	FinalPressure	InitialAmount	FinalAmount	AIRBFB100ppb 00109	AIRCAL10.0 00681
BFB 410-770473/1		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL	20 mL	
CCVIS 410-770473/3		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		200 mL
LCS 410-770473/4		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
LCS 410-770473/5		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
MB 410-770473/7		TO 15 LL			1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-5	AA_021226	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-5 DU	AA_021226	TO 15 LL		T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-1	RSV-10	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-2	RSV-14	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-3	DUP_SV_021226	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-4	RSV-13	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-6	RSV-12	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-7	RSV-111	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		
460-344908-A-8	RSV-15	TO 15 LL	Air	T	1 psi absolute	1 psi absolute	200 mL	200 mL		

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	AIRIS200 ppb 00641	AIRLCS10.0 00632	AIRLCS10.0 00644			
BFB 410-770473/1		TO 15 LL								
CCVIS 410-770473/3		TO 15 LL			10 mL					
LCS 410-770473/4		TO 15 LL			10 mL		200 mL			
LCS 410-770473/5		TO 15 LL			10 mL	200 mL				
MB 410-770473/7		TO 15 LL			10 mL					
460-344908-A-5	AA_021226	TO 15 LL	Air	T	10 mL					
460-344908-A-5 DU	AA_021226	TO 15 LL		T	10 mL					
460-344908-A-1	RSV-10	TO 15 LL	Air	T	10 mL					
460-344908-A-2	RSV-14	TO 15 LL	Air	T	10 mL					

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.

TO 15 LL

Page 1 of 2

AIR - GC/MS VOA BATCH WORKSHEET

Lab Name: Eurofins Lancaster Laboratorie Job No.: 460-344908-1

SDG No.: _____

Batch Number: 770473 Batch Start Date: 02/17/26 23:56 Batch Analyst: Dellone, CaseyBatch Method: TO 15 LL Batch End Date: _____

Lab Sample ID	Client Sample ID	Method Chain	Matrix	Basis	AIRIS200 ppb 00641	AIRLCS10.0 00632	AIRLCS10.0 00644			
460-344908-A-3	DUP_SV_021226	TO 15 LL	Air	T	10 mL					
460-344908-A-4	RSV-13	TO 15 LL	Air	T	10 mL					
460-344908-A-6	RSV-12	TO 15 LL	Air	T	10 mL					
460-344908-A-7	RSV-111	TO 15 LL	Air	T	10 mL					
460-344908-A-8	RSV-15	TO 15 LL	Air	T	10 mL					

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.

TO 15 LL

Page 2 of 2

Summa Canister Dilution Worksheet

Client: Roux Environmental Eng & Geology DPC
Project/Site: Sea Park North - 2828 West 28th St

Job No.: 460-344908-1

Lab Sample ID	Canister Volume (L)	Preadjusted Pressure ("Hg)	Preadjusted Pressure (atm)	Preadjusted Volume (L)	Adjusted Pressure (psig)	Adjusted Pressure (atm)	Adjusted Volume (L)	Initial Volume (mL)	Dilution Factor	Final Dilution Factor	Pressure Gauge ID	Date	Analyst Initials
460-344908-1	6	-1.51	0.95	5.70	13.22	1.90	11.40		2.00	2.00		02/17/26 15:27	L2TN
460-344908-2	6	-1.40	0.95	5.72	13.21	1.90	11.39		1.99	1.99		02/17/26 15:27	L2TN
460-344908-3	6	-16.27	0.46	2.74	5.33	1.36	8.18		2.99	2.99		02/17/26 15:28	L2TN
460-344908-4	6	-1.31	0.96	5.74	13.35	1.91	11.45		2.00	2.00		02/17/26 15:28	L2TN
460-344908-5	6	-3.11	0.90	5.38	11.68	1.79	10.77		2.00	2.00		02/17/26 15:28	L2TN
460-344908-6	6	-1.32	0.96	5.74	13.35	1.91	11.45		2.00	2.00		02/17/26 15:29	L2TN
460-344908-7	6	-16.43	0.45	2.71	5.15	1.35	8.10		2.99	3.00		02/17/26 15:29	L2TN
460-344908-8	6	-2.81	0.91	5.44	11.85	1.81	10.84		1.99	1.99		02/17/26 15:30	L2TN

Formulae:

Preadjusted Volume (L) = $((\text{Preadjusted Pressure ("Hg)} + 29.92 \text{ "Hg}) * \text{Vol L}) / 29.92 \text{ "Hg}$
Adjusted Volume (L) = $((\text{Adjusted Pressure (psig)} + 14.7 \text{ psig}) * \text{Vol L}) / 14.7 \text{ psig}$
Dilution Factor = $\text{Adjusted Volume (L)} / \text{Preadjusted Volume (L)}$

Where:

29.92 "Hg = Standard atmospheric pressure in inches of Mercury ("Hg)
14.7 psig = Standard atmospheric pressure in pounds per square inch gauge (psig)

FORM III
AIR - GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Matrix: Air Level: Low

Lab File ID: 7F03X03.D

Lab ID: LCS 410-763838/4

Client ID:

COMPOUND	SPIKE ADDED (ppb v/v)	LCS CONCENTRATION (ppb v/v)	LCS % REC	QC LIMITS REC	#
1,1,1,2-Tetrachloroethane	10.0	10.07	101	70-133	
1,1,1-Trichloroethane	10.0	10.01	100	70-130	
1,1,2,2-Tetrachloroethane	10.0	11.20	112	61-130	
1,1,2-Trichloroethane	10.0	9.675	97	70-130	
1,1-Dichloroethane	10.0	10.16	102	70-130	
1,1-Dichloroethene	10.0	10.78	108	70-131	
1,2,3-Trichloropropane	10.0	10.75	108	70-130	
1,2,4-Trichlorobenzene	10.0	7.991	80	52-143	
1,2,4-Trimethylbenzene	10.0	9.464	95	65-146	
1,2-Dibromoethane	10.0	9.648	96	70-130	
1,2-Dibromo-3-Chloropropane	10.0	10.49	105	52-140	
1,2-Dichlorobenzene	10.0	10.07	101	61-139	
1,2-Dichloroethane	10.0	10.03	100	70-131	
1,2-Dichloropropane	10.0	9.378	94	70-130	
1,3,5-Trimethylbenzene	10.0	9.482	95	69-141	
1,2-Dichloroethene (total)	20.0	18.77	94	70-130	
1,3-Butadiene	10.0	9.860	99	70-131	
1,3-Dichlorobenzene	10.0	10.24	102	64-140	
1,4-Dichlorobenzene	10.0	10.18	102	64-137	
2-Butanone	10.0	10.13	101	70-130	
2-Hexanone	10.0	11.28	113	57-141	
1,3-Dichloropropene, Total	20.0	20.23	101	70-130	
3-Chloroprene	10.0	9.273	93	70-137	
4-Ethyltoluene	10.0	9.319	93	69-139	
4-Methyl-2-pentanone	10.0	9.689	97	68-133	
Acetone	10.0	8.562	86	70-137	
Benzene	10.0	10.14	101	70-130	
Bromobenzene	10.0	9.846	98	70-130	
Bromodichloromethane	10.0	10.22	102	70-130	
Bromoform	10.0	10.62	106	60-139	
Bromomethane	10.0	11.09	111	70-140	
Carbon disulfide	10.0	9.205	92	70-130	
Carbon tetrachloride	10.0	11.72	117	70-130	
Chlorobenzene	10.0	9.543	95	70-130	
Chlorodifluoromethane	10.0	11.00	110	70-132	
Chloroethane	10.0	10.19	102	70-131	
Chloroform	10.0	9.787	98	70-130	
Chloromethane	10.0	9.726	97	64-138	
cis-1,2-Dichloroethene	10.0	9.564	96	70-130	
cis-1,3-Dichloropropene	10.0	9.405	94	70-130	
Bromoethene	10.0	9.333	93	70-130	

Column to be used to flag recovery and RPD values

FORM III
AIR - GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Matrix: Air Level: Low

Lab File ID: 7F03X03.D

Lab ID: LCS 410-763838/4

Client ID:

COMPOUND	SPIKE ADDED (ppb v/v)	LCS CONCENTRATION (ppb v/v)	LCS % REC	QC LIMITS REC	#
Cumene	10.0	9.960	100	70-137	
Dibromochloromethane	10.0	10.20	102	70-130	
Dibromomethane	10.0	8.363	84	70-130	
Dichlorodifluoromethane	10.0	10.39	104	70-131	
Dichlorofluoromethane	10.0	9.978	100	70-136	
Ethylbenzene	10.0	9.322	93	70-130	
Freon 113	10.0	10.29	103	70-130	
Freon-114	10.0	11.25	113	70-130	
Heptane	10.0	9.615	96	70-130	
Hexachloroethane	10.0	10.76	108	20-163	
Hexane	10.0	9.016	90	61-130	
Isooctane	10.0	9.820	98	70-130	
m&p-Xylene	10.0	9.594	96	70-130	
Methyl t-butyl ether	10.0	8.885	89	70-130	
Methylene Chloride	10.0	10.33	103	70-130	
o-Xylene	10.0	9.323	93	70-130	
Octane	10.0	9.358	94	64-130	
Pentane	10.0	9.642	96	58-130	
Styrene	10.0	8.770	88	70-133	
Tetrachloroethene	10.0	8.067	81	70-140	
Toluene	10.0	9.041	90	70-130	
trans-1,2-Dichloroethene	10.0	9.209	92	70-130	
trans-1,3-Dichloropropene	10.0	10.82	108	70-130	
Trichloroethene	10.0	9.300	93	70-130	
Trichlorofluoromethane	10.0	9.500	95	70-130	
Vinyl chloride	10.0	11.14	111	70-135	
Isopropanol	10.0	11.27	113	62-135	
Naphthalene	11.6	9.893	85	22-139	
Xylenes, Total	20.0	18.92	95	70-130	
Methyl acrylate	10.0	9.615	96	70-137	
Tetrahydrofuran	10.0	9.514	95	54-143	
Ethyl acetate	10.0	9.060	91	70-130	
Methyl methacrylate	10.0	9.126	91	70-130	
tert-Butyl alcohol	11.1	12.64	114	50-130	
Benzyl chloride	10.0	10.93	109	57-142	
Hexachlorobutadiene	10.0	8.969	90	40-157	
n-Butylbenzene	10.0	11.67	117	57-143	
2-Chlorotoluene	10.0	10.10	101	70-130	
Acetonitrile	10.0	12.65	127	59-143	
Propene	10.0	10.15	102	58-130	
1,4-Dioxane	10.0	12.02	120	70-130	

Column to be used to flag recovery and RPD values

FORM III
AIR - GC/MS VOA LAB CONTROL SAMPLE RECOVERY

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1
Environment Testing, LLC

SDG No.: _____

Matrix: Air Level: Low Lab File ID: 7F03X03.D

Lab ID: LCS 410-763838/4 Client ID: _____

COMPOUND	SPIKE ADDED (ppb v/v)	LCS CONCENTRATION (ppb v/v)	LCS % REC	QC LIMITS REC	#
Iodomethane	10.0	9.424	94	70-130	
Acrylonitrile	10.0	9.995	100	70-138	
Alpha Methyl Styrene	10.0	9.921	99	56-144	
Ethyl methacrylate	10.0	9.767	98	67-130	
sec-Butylbenzene	10.0	10.87	109	66-141	
N-Propylbenzene	10.0	9.673	97	70-130	
Ethyl tert-butyl ether	10.0	8.726	87	64-131	
di-Isopropyl ether	10.0	9.660	97	70-130	
Cyclohexane	10.0	8.981	90	61-130	
Acrolein	11.3	10.87	96	70-135	
Ethanol	10.0	17.12	171	62-150	*+
p-Isopropyltoluene	10.0	10.32	103	60-148	
Ethyl acrylate	10.0	9.796	98	70-130	
Tert-amyl methyl ether	10.0	8.452	85	70-130	
Vinyl acetate	10.0	10.06	101	70-137	
tert-Butylbenzene	10.0	10.88	109	63-130	

Column to be used to flag recovery and RPD values

FORM IV

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab File ID: 7F03X06.D

Lab Sample ID: MB 410-763838/7

Matrix: Air

Heated Purge: (Y/N) N

Instrument ID: HP8R004

Date Analyzed: 02/03/2026 12:32

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES:

CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
	LCS 410-763838/4	7F03X03.D	02/03/2026 11:04
	410-263668-A-1 DU	7F03X22.D	02/03/2026 20:24
5437	410-264109-1	7F03X39.D	02/04/2026 05:12

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Client Sample ID:

Lab Sample ID: MB 410-763838/7

Matrix: Air

Lab File ID: 7F03X06.D

Analysis Method: TO-15

Date Collected:

Sample wt/vol: 200 (mL)

Date Analyzed: 02/03/2026 12:32

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 763838

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
630-20-6	1,1,1,2-Tetrachloroethane	ND		1.0	0.15
71-55-6	1,1,1-Trichloroethane	ND		1.0	0.12
79-34-5	1,1,2,2-Tetrachloroethane	ND		1.0	0.15
79-00-5	1,1,2-Trichloroethane	ND		1.0	0.12
75-34-3	1,1-Dichloroethane	ND		1.0	0.089
75-35-4	1,1-Dichloroethene	ND		1.0	0.14
96-18-4	1,2,3-Trichloropropane	ND		1.0	0.14
120-82-1	1,2,4-Trichlorobenzene	ND		2.0	0.50
95-63-6	1,2,4-Trimethylbenzene	ND		2.0	0.28
106-93-4	1,2-Dibromoethane	ND		1.0	0.13
95-50-1	1,2-Dichlorobenzene	ND		1.0	0.20
107-06-2	1,2-Dichloroethane	ND		1.0	0.080
78-87-5	1,2-Dichloropropane	ND		1.0	0.13
108-67-8	1,3,5-Trimethylbenzene	ND		2.0	0.32
540-59-0	1,2-Dichloroethene (total)	ND		1.0	0.20
106-99-0	1,3-Butadiene	ND		1.0	0.17
541-73-1	1,3-Dichlorobenzene	ND		1.0	0.30
106-46-7	1,4-Dichlorobenzene	ND		1.0	0.30
78-93-3	2-Butanone	ND		1.0	0.21
591-78-6	2-Hexanone	ND		2.0	0.50
107-05-1	3-Chloroprene	ND		1.0	0.20
622-96-8	4-Ethyltoluene	ND		1.0	0.18
108-10-1	4-Methyl-2-pentanone	ND		1.0	0.15
67-64-1	Acetone	ND		5.0	1.0
71-43-2	Benzene	0.1255	J	1.0	0.11
108-86-1	Bromobenzene	ND		1.0	0.20
75-27-4	Bromodichloromethane	ND		1.0	0.40
75-25-2	Bromoform	ND		1.0	0.40
74-83-9	Bromomethane	ND		1.0	0.20
75-15-0	Carbon disulfide	ND		1.0	0.40
56-23-5	Carbon tetrachloride	ND		1.0	0.14
108-90-7	Chlorobenzene	ND		1.0	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Client Sample ID:

Lab Sample ID: MB 410-763838/7

Matrix: Air

Lab File ID: 7F03X06.D

Analysis Method: TO-15

Date Collected:

Sample wt/vol: 200 (mL)

Date Analyzed: 02/03/2026 12:32

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 763838

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-45-6	Chlorodifluoromethane	ND		1.0	0.40
75-00-3	Chloroethane	ND		1.0	0.30
67-66-3	Chloroform	ND		1.0	0.092
74-87-3	Chloromethane	ND		1.0	0.40
156-59-2	cis-1,2-Dichloroethene	ND		1.0	0.20
10061-01-5	cis-1,3-Dichloropropene	ND		1.0	0.10
593-60-2	Bromoethene	ND		1.0	0.18
98-82-8	Cumene	ND		1.0	0.24
124-48-1	Dibromochloromethane	ND		1.0	0.40
74-95-3	Dibromomethane	ND		1.0	0.14
75-71-8	Dichlorodifluoromethane	ND		1.0	0.13
75-43-4	Dichlorofluoromethane	ND		1.0	0.11
100-41-4	Ethylbenzene	ND		1.0	0.19
76-13-1	Freon 113	ND		1.0	0.20
76-14-2	Freon-114	ND		1.0	0.12
142-82-5	Heptane	ND		1.0	0.23
67-72-1	Hexachloroethane	ND		2.0	0.27
110-54-3	Hexane	ND		1.0	0.30
540-84-1	Isooctane	ND		1.0	0.40
179601-23-1	m&p-Xylene	ND		1.0	0.26
1634-04-4	Methyl t-butyl ether	ND		1.0	0.15
75-09-2	Methylene Chloride	ND		2.0	0.25
95-47-6	o-Xylene	ND		1.0	0.19
111-65-9	Octane	ND		2.0	0.40
100-42-5	Styrene	ND		1.0	0.20
127-18-4	Tetrachloroethene	ND		2.0	0.25
108-88-3	Toluene	ND		1.0	0.40
156-60-5	trans-1,2-Dichloroethene	ND		1.0	0.20
10061-02-6	trans-1,3-Dichloropropene	ND		1.0	0.12
79-01-6	Trichloroethene	ND		1.0	0.18
75-69-4	Trichlorofluoromethane	ND		1.0	0.15
75-01-4	Vinyl chloride	ND		1.0	0.12

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Client Sample ID:

Lab Sample ID: MB 410-763838/7

Matrix: Air

Lab File ID: 7F03X06.D

Analysis Method: TO-15

Date Collected:

Sample wt/vol: 200 (mL)

Date Analyzed: 02/03/2026 12:32

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 763838

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
67-63-0	Isopropanol	ND		1.0	0.60
91-20-3	Naphthalene	ND		2.0	1.0
1330-20-7	Xylenes, Total	ND		2.0	0.19
96-33-3	Methyl acrylate	ND		1.0	0.20
109-99-9	Tetrahydrofuran	ND		1.0	0.24
141-78-6	Ethyl acetate	ND		2.0	0.25
80-62-6	Methyl methacrylate	ND		1.0	0.15
75-65-0	tert-Butyl alcohol	ND		1.0	0.21
100-44-7	Benzyl chloride	ND		2.0	0.30
87-68-3	Hexachlorobutadiene	ND		2.0	0.47
104-51-8	n-Butylbenzene	ND		2.0	0.26
95-49-8	2-Chlorotoluene	ND		1.0	0.22
75-05-8	Acetonitrile	ND		5.0	0.83
115-07-1	Propene	ND		1.0	0.30
123-91-1	1,4-Dioxane	ND		1.0	0.17
74-88-4	Iodomethane	ND		1.0	0.20
107-13-1	Acrylonitrile	ND		1.0	0.20
98-83-9	Alpha Methyl Styrene	ND		1.0	0.20
97-63-2	Ethyl methacrylate	ND		1.0	0.19
135-98-8	sec-Butylbenzene	ND		2.0	0.39
103-65-1	N-Propylbenzene	ND		1.0	0.21
110-82-7	Cyclohexane	ND		1.0	0.20
107-02-8	Acrolein	ND		5.0	0.62
64-17-5	Ethanol	ND		5.0	2.0
99-87-6	p-Isopropyltoluene	ND		2.0	0.28
140-88-5	Ethyl acrylate	ND		1.0	0.16
108-05-4	Vinyl acetate	ND		1.0	0.16
98-06-6	tert-Butylbenzene	ND		5.0	0.76

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X06.D
 Lims ID: MB
 Client ID:
 Sample Type: MB
 Inject. Date: 03-Feb-2026 12:32:37 ALS Bottle#: 3 Worklist Smp#: 7
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: MB
 Misc. Info.: 410-0174473-007
 Operator ID: al109694 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\TO15_HP8R004.m
 Limit Group: MSV - TO15
 Last Update: 05-Feb-2026 10:15:23 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1667

First Level Reviewer: JXC9

Date: 03-Feb-2026 14:54:40

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	Cal Amt ppb v/v	OnCol Amt ppb v/v	Flags
20 Isopropyl alcohol	45	6.585	6.578	0.014	94	19111		0.5248	M
26 Methyl tert-butyl ether	73	7.617	7.617	0.001	79	7610		0.0852	
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	90	383581	10.0	10.0	
\$ 104 1,2-Dichloroethane-d4 (Surr)	65	10.525	10.525	0.000	0	603424	10.0	10.6	
46 Benzene	78	10.604	10.582	0.022	25	12148		0.1255	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	96	1332378	10.0	10.0	
\$ 103 Toluene-d8 (Surr)	98	13.046	13.046	0.000	95	1447599	10.0	10.1	
* 68 Chlorobenzene-d5 (IS)	117	14.465	14.464	0.000	89	1188405	10.0	10.0	
72 m-Xylene & p-Xylene	91	14.665	14.665	0.000	95	18048		0.1459	
\$ 110 BFB									

QC Flag Legend

Processing Flags

Review Flags

M - Manually Integrated

Reagents:

AIRIS200 ppb_00612

Amount Added: 10.00

Units: mL

Run Reagent

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X06.D

Injection Date: 03-Feb-2026 12:32:37

Instrument ID: HP8R004

Lims ID: MB

Client ID:

Operator ID: al109694

ALS Bottle#: 3

Worklist Smp#: 7

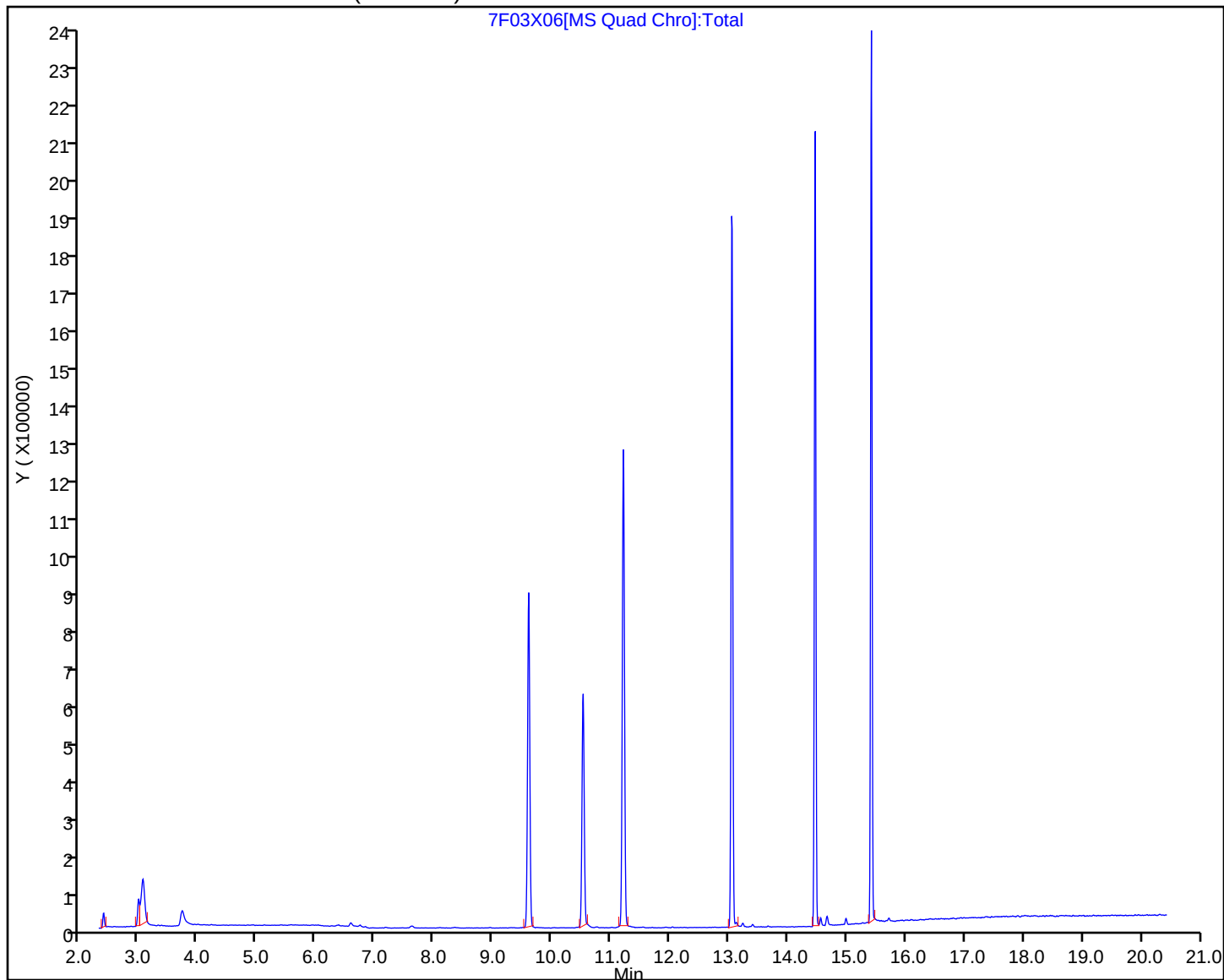
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X06.D

Injection Date: 03-Feb-2026 12:32:37

Instrument ID: HP8R004

Lims ID: MB

Client ID:

Operator ID: al109694

ALS Bottle#: 3

Worklist Smp#: 7

Purge Vol: 200.000 mL

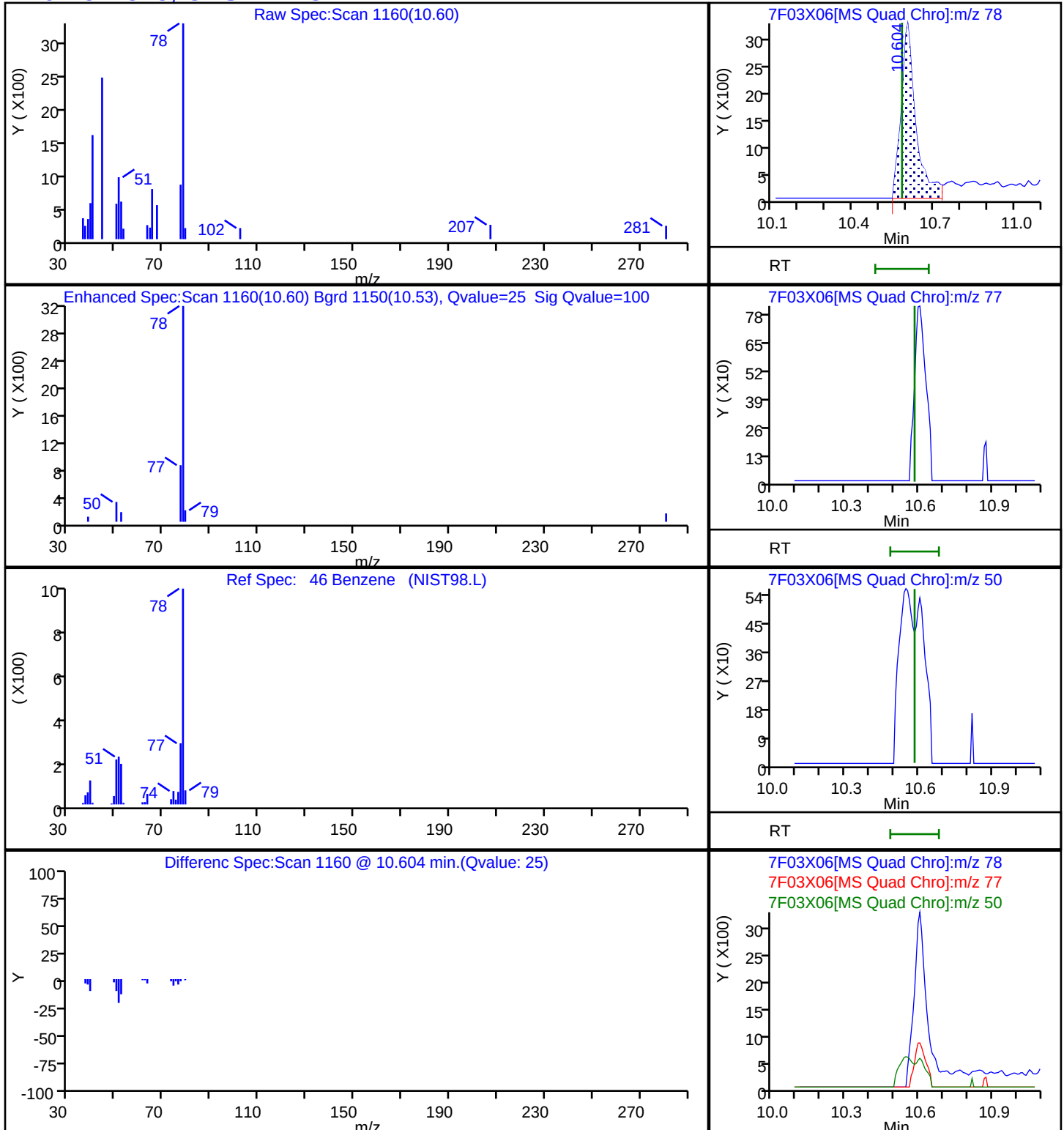
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

46 Benzene, CAS: 71-43-2

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X06.D

Injection Date: 03-Feb-2026 12:32:37

Instrument ID: HP8R004

Lims ID: MB

Client ID:

Operator ID: al109694

ALS Bottle#:

3

Worklist Smp#: 7

Purge Vol: 200.000 mL

Dil. Factor:

1.0000

Method: TO15_HP8R004

Limit Group:

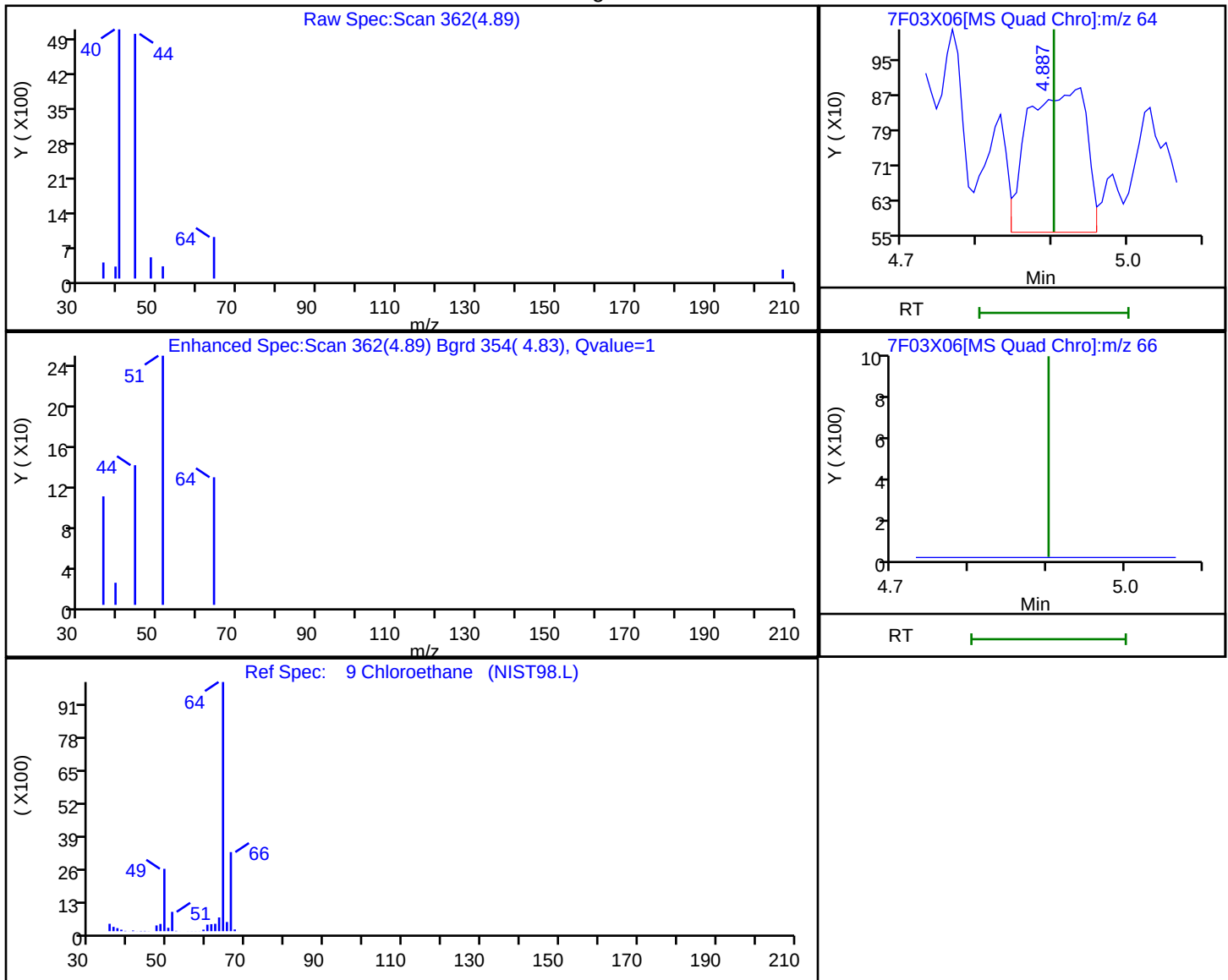
MSV - TO15

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

9 Chloroethane, CAS: 75-00-3

Processing Results



RT	Mass	Response	Amount
4.89	64.00	1744	0.101587
4.90	66.00	0	

Reviewer: D7UM, 04-Feb-2026 09:23:09 -05:00:00 (UTC)

Audit Action: Marked Compound Undetected

Audit Reason: Invalid Compound ID

Eurofins Lancaster Laboratories Environment Testing, LLC

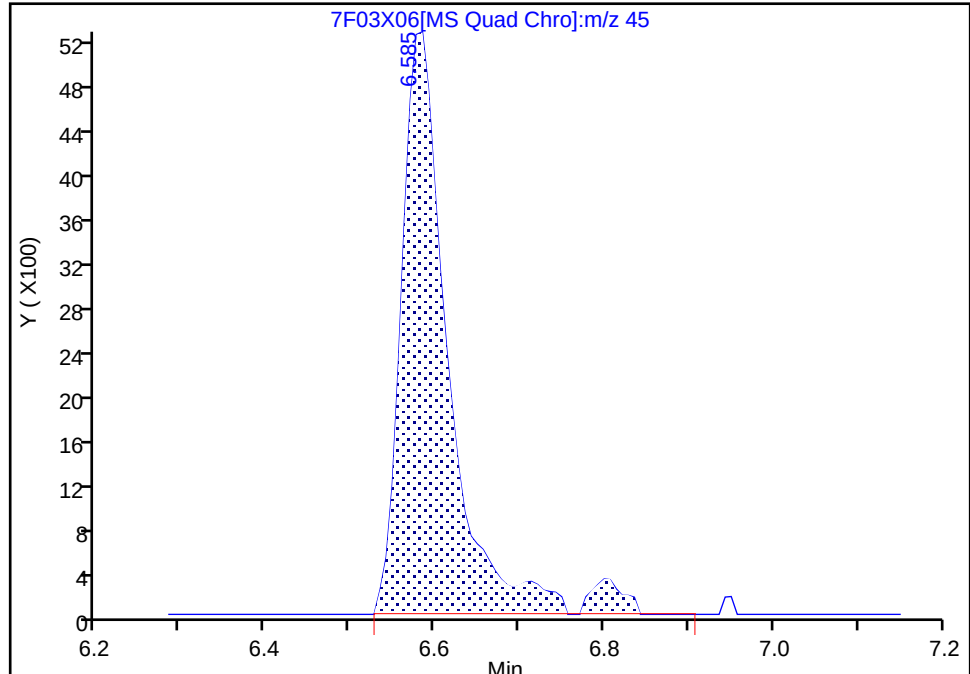
Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X06.D
Injection Date: 03-Feb-2026 12:32:37 Instrument ID: HP8R004
Lims ID: MB
Client ID:
Operator ID: al109694 ALS Bottle#: 3 Worklist Smp#: 7
Purge Vol: 200.000 mL Dil. Factor: 1.0000
Method: TO15_HP8R004 Limit Group: MSV - TO15
Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector MS Quad

20 Isopropyl alcohol, CAS: 67-63-0

Signal: 1

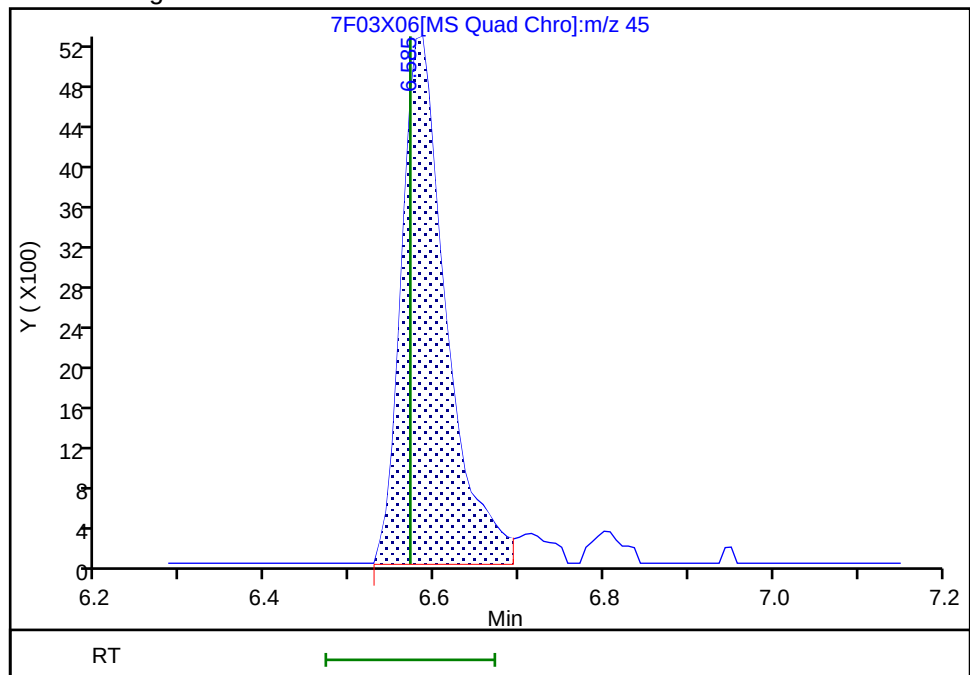
RT: 6.59
Area: 20839
Amount: 0.572297
Amount Units: ppb v/v

Processing Integration Results



RT: 6.59
Area: 19111
Amount: 0.524842
Amount Units: ppb v/v

Manual Integration Results



Reviewer: JXC9, 03-Feb-2026 14:48:28 -05:00:00 (UTC)

Audit Action: Split an Integrated Peak

Audit Reason: Split Peak

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1
Environment Testing, LLC

SDG No.: _____

Lab File ID: 7D19T01.D BFB Injection Date: 12/19/2025

Instrument ID: HP8R004 BFB Injection Time: 13:04

Analysis Batch No.: 746767

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE	
50	8.0 - 40.0% of mass 95	20.2	
75	30.0 - 66.0% of mass 95	49.3	
95	Base peak, 100% relative abundance	100.0	
96	5.0 - 9.0% of mass 95	6.6	
173	Less than 2.0% of mass 174	0.8	(1.0) 1
174	50.0 - 120.0% of mass 95	73.2	
175	4.0 - 9.0 % of mass 174	5.4	(7.3) 1
176	93.0 - 101.0% of mass 174	70.3	(96.0) 1
177	5.0 - 9.0% of mass 176	4.6	(6.6) 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
	IC 410-746767/3	7D19X02.D	12/19/2025	13:58
	IC 410-746767/4	7D19X03.D	12/19/2025	14:24
	IC 410-746767/5	7D19X04.D	12/19/2025	14:50
	IC 410-746767/6	7D19X05.D	12/19/2025	15:16
	IC 410-746767/7	7D19X06.D	12/19/2025	15:44
	IC 410-746767/8	7D19X07.D	12/19/2025	16:17
	IC 410-746767/11	7D19X10.D	12/19/2025	17:38
	IC 410-746767/12	7D19X11.D	12/19/2025	18:04
	IC 410-746767/13	7D19X12.D	12/19/2025	18:30
	IC 410-746767/14	7D19X13.D	12/19/2025	18:56
	IC 410-746767/15	7D19X14.D	12/19/2025	19:22
	IC 410-746767/16	7D19X15.D	12/19/2025	19:48
	ICISAV 410-746767/17	7D19X16.D	12/19/2025	20:15
	IC 410-746767/18	7D19X17.D	12/19/2025	20:41
	IC 410-746767/19	7D19X18.D	12/19/2025	21:08

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1
Environment Testing, LLC

SDG No.: _____

Lab File ID: 7D22T01.D BFB Injection Date: 12/22/2025

Instrument ID: HP8R004 BFB Injection Time: 09:06

Analysis Batch No.: 747702

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	19.6
75	30.0 - 66.0% of mass 95	49.6
95	Base peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 120.0% of mass 95	74.3
175	4.0 - 9.0 % of mass 174	5.5 (7.4) 1
176	93.0 - 101.0% of mass 174	71.5 (96.2) 1
177	5.0 - 9.0% of mass 176	4.8 (6.7) 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
	ICV 410-747702/5	7D22X04.D	12/22/2025	11:01

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1
Environment Testing, LLC

SDG No.: _____

Lab File ID: 7F03X01.D BFB Injection Date: 02/03/2026

Instrument ID: HP8R004 BFB Injection Time: 09:50

Analysis Batch No.: 763838

M/E	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	20.6
75	30.0 - 66.0% of mass 95	50.7
95	Base peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.7
173	Less than 2.0% of mass 174	0.0 (0.0) 1
174	50.0 - 120.0% of mass 95	67.2
175	4.0 - 9.0 % of mass 174	5.2 (7.8) 1
176	93.0 - 101.0% of mass 174	64.6 (96.1) 1
177	5.0 - 9.0% of mass 176	4.4 (6.8) 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
	CCVIS 410-763838/3	7F03X02.D	02/03/2026	10:18
	LCS 410-763838/4	7F03X03.D	02/03/2026	11:04
	MB 410-763838/7	7F03X06.D	02/03/2026	12:32
	410-263668-A-1 DU	7F03X22.D	02/03/2026	20:24
5437	410-264109-1	7F03X39.D	02/04/2026	5:12

FORM VIII

Job No.: 410-264109-1

		CBM		DFBZ		CBZd5	
		AREA #	RT #	AREA #	RT #	AREA #	RT #
INITIAL CALIBRATION MEAN AREA AND MEAN RT		439426	9.60	1680193	11.21	1445530	14.46
UPPER LIMIT		615196	9.91	2352270	11.51	2023742	14.77
LOWER LIMIT		263656	9.31	1008116	10.91	867318	14.17
LAB SAMPLE ID	CLIENT SAMPLE ID						
CCVIS 410-763838/3		399532	9.60	1487277	11.21	1253656	14.46

Page 698 of 734

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1
 Environment Testing, LLC

SDG No.: _____

Sample No.: CCVIS 410-763838/3 Date Analyzed: 02/03/2026 10:18

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Lab File ID (Standard): 7F03X02.D Heated Purge: (Y/N) N

Calibration ID: 80185

		CBM		DFBZ		CBZd5		
		AREA #	RT #	AREA #	RT #	AREA #	RT #	
12/24 HOUR STD		399532	9.60	1487277	11.21	1253656	14.46	
UPPER LIMIT		559345	9.90	2082188	11.51	1755118	14.76	
LOWER LIMIT		239719	9.30	892366	10.91	752194	14.16	
LAB SAMPLE ID		CLIENT SAMPLE ID						
LCS 410-763838/4		393913	9.59	1465391	11.20	1237438	14.46	
MB 410-763838/7		383581	9.60	1332378	11.21	1188405	14.47	
410-263668-A-1 DU		368384	9.59	1284831	11.21	1142753	14.46	
410-264109-1		5437	332966	9.60	1118518	11.21	1039612	14.46

CBM = Chlorobromomethane (IS)
 DFBZ = 1,4-Difluorobenzene
 CBZd5 = Chlorobenzene-d5 (IS)

Area Limit = 60%-140% of internal standard area
 RT Limit = ± 0.3 minutes of internal standard RT

Column used to flag values outside QC limits

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Client Sample ID: 5437

Lab Sample ID: 410-264109-1

Matrix: Air

Lab File ID: 7F03X39.D

Analysis Method: TO-15

Date Collected: 02/03/2026 21:53

Sample wt/vol: 200 (mL)

Date Analyzed: 02/04/2026 05:12

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 763838

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
630-20-6	1,1,1,2-Tetrachloroethane	ND		1.0	0.15
71-55-6	1,1,1-Trichloroethane	ND		1.0	0.12
79-34-5	1,1,2,2-Tetrachloroethane	ND		1.0	0.15
79-00-5	1,1,2-Trichloroethane	ND		1.0	0.12
75-34-3	1,1-Dichloroethane	ND		1.0	0.089
75-35-4	1,1-Dichloroethene	ND		1.0	0.14
96-18-4	1,2,3-Trichloropropane	ND		1.0	0.14
120-82-1	1,2,4-Trichlorobenzene	ND		2.0	0.50
95-63-6	1,2,4-Trimethylbenzene	ND		2.0	0.28
106-93-4	1,2-Dibromoethane	ND		1.0	0.13
95-50-1	1,2-Dichlorobenzene	ND		1.0	0.20
107-06-2	1,2-Dichloroethane	ND		1.0	0.080
78-87-5	1,2-Dichloropropane	ND		1.0	0.13
108-67-8	1,3,5-Trimethylbenzene	ND		2.0	0.32
540-59-0	1,2-Dichloroethene (total)	ND		1.0	0.20
106-99-0	1,3-Butadiene	ND		1.0	0.17
541-73-1	1,3-Dichlorobenzene	ND		1.0	0.30
106-46-7	1,4-Dichlorobenzene	ND		1.0	0.30
78-93-3	2-Butanone	ND		1.0	0.21
591-78-6	2-Hexanone	ND		2.0	0.50
107-05-1	3-Chloroprene	ND		1.0	0.20
622-96-8	4-Ethyltoluene	ND		1.0	0.18
108-10-1	4-Methyl-2-pentanone	ND		1.0	0.15
67-64-1	Acetone	ND		5.0	1.0
71-43-2	Benzene	ND		1.0	0.11
108-86-1	Bromobenzene	ND		1.0	0.20
75-27-4	Bromodichloromethane	ND		1.0	0.40
75-25-2	Bromoform	ND		1.0	0.40
74-83-9	Bromomethane	ND		1.0	0.20
75-15-0	Carbon disulfide	ND		1.0	0.40
56-23-5	Carbon tetrachloride	ND		1.0	0.14
108-90-7	Chlorobenzene	ND		1.0	0.13

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Client Sample ID: 5437

Lab Sample ID: 410-264109-1

Matrix: Air

Lab File ID: 7F03X39.D

Analysis Method: TO-15

Date Collected: 02/03/2026 21:53

Sample wt/vol: 200 (mL)

Date Analyzed: 02/04/2026 05:12

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 763838

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-45-6	Chlorodifluoromethane	ND		1.0	0.40
75-00-3	Chloroethane	ND		1.0	0.30
67-66-3	Chloroform	ND		1.0	0.092
74-87-3	Chloromethane	0.43	J	1.0	0.40
156-59-2	cis-1,2-Dichloroethene	ND		1.0	0.20
10061-01-5	cis-1,3-Dichloropropene	ND		1.0	0.10
593-60-2	Bromoethene	ND		1.0	0.18
98-82-8	Cumene	ND		1.0	0.24
124-48-1	Dibromochloromethane	ND		1.0	0.40
74-95-3	Dibromomethane	ND		1.0	0.14
75-71-8	Dichlorodifluoromethane	ND		1.0	0.13
75-43-4	Dichlorofluoromethane	ND		1.0	0.11
100-41-4	Ethylbenzene	ND		1.0	0.19
76-13-1	Freon 113	ND		1.0	0.20
76-14-2	Freon-114	ND		1.0	0.12
142-82-5	Heptane	ND		1.0	0.23
67-72-1	Hexachloroethane	ND		2.0	0.27
110-54-3	Hexane	ND		1.0	0.30
540-84-1	Isooctane	ND		1.0	0.40
179601-23-1	m&p-Xylene	ND		1.0	0.26
1634-04-4	Methyl t-butyl ether	ND		1.0	0.15
75-09-2	Methylene Chloride	ND		2.0	0.25
95-47-6	o-Xylene	ND		1.0	0.19
111-65-9	Octane	ND		2.0	0.40
100-42-5	Styrene	ND		1.0	0.20
127-18-4	Tetrachloroethene	ND		2.0	0.25
108-88-3	Toluene	ND		1.0	0.40
156-60-5	trans-1,2-Dichloroethene	ND		1.0	0.20
10061-02-6	trans-1,3-Dichloropropene	ND		1.0	0.12
79-01-6	Trichloroethene	ND		1.0	0.18
75-69-4	Trichlorofluoromethane	ND		1.0	0.15
75-01-4	Vinyl chloride	ND		1.0	0.12

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Client Sample ID: 5437

Lab Sample ID: 410-264109-1

Matrix: Air

Lab File ID: 7F03X39.D

Analysis Method: TO-15

Date Collected: 02/03/2026 21:53

Sample wt/vol: 200 (mL)

Date Analyzed: 02/04/2026 05:12

Soil Aliquot Vol:

Dilution Factor: 1

Soil Extract Vol.:

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Purge Volume:

Heated Purge: (Y/N) pH:

% Moisture: % Solids:

Level: (low/med) Low

Analysis Batch No.: 763838

Units: ppb v/v

Preparation Batch No.:

Instrument ID: HP8R004

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
67-63-0	Isopropanol	ND		1.0	0.60
91-20-3	Naphthalene	ND		2.0	1.0
1330-20-7	Xylenes, Total	ND		2.0	0.19
96-33-3	Methyl acrylate	ND		1.0	0.20
109-99-9	Tetrahydrofuran	ND		1.0	0.24
141-78-6	Ethyl acetate	ND		2.0	0.25
80-62-6	Methyl methacrylate	ND		1.0	0.15
75-65-0	tert-Butyl alcohol	ND		1.0	0.21
100-44-7	Benzyl chloride	ND		2.0	0.30
87-68-3	Hexachlorobutadiene	ND		2.0	0.47
104-51-8	n-Butylbenzene	ND		2.0	0.26
95-49-8	2-Chlorotoluene	ND		1.0	0.22
75-05-8	Acetonitrile	ND		5.0	0.83
115-07-1	Propene	ND		1.0	0.30
123-91-1	1,4-Dioxane	ND		1.0	0.17
74-88-4	Iodomethane	ND		1.0	0.20
107-13-1	Acrylonitrile	ND		1.0	0.20
98-83-9	Alpha Methyl Styrene	ND		1.0	0.20
97-63-2	Ethyl methacrylate	ND		1.0	0.19
135-98-8	sec-Butylbenzene	ND		2.0	0.39
103-65-1	N-Propylbenzene	ND		1.0	0.21
110-82-7	Cyclohexane	ND		1.0	0.20
107-02-8	Acrolein	ND		5.0	0.62
64-17-5	Ethanol	ND	++	5.0	2.0
99-87-6	p-Isopropyltoluene	ND		2.0	0.28
140-88-5	Ethyl acrylate	ND		1.0	0.16
108-05-4	Vinyl acetate	ND		1.0	0.16
98-06-6	tert-Butylbenzene	ND		5.0	0.76

Eurofins Lancaster Laboratories Environment Testing, LLC
Target Compound Quantitation Report

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X39.D
 Lims ID: 410-264109-A-1
 Client ID: 5437
 Sample Type: Client
 Inject. Date: 04-Feb-2026 05:12:09 ALS Bottle#: 9 Worklist Smp#: 40
 Purge Vol: 200.000 mL Dil. Factor: 1.0000
 Sample Info: cc5437
 Misc. Info.: 410-0174473-040
 Operator ID: al109694 Instrument ID: HP8R004
 Method: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\TO15_HP8R004.m
 Limit Group: MSV - TO15
 Last Update: 04-Feb-2026 17:11:55 Calib Date: 19-Dec-2025 21:08:45
 Integrator: Falcon ID Type: RT Order ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\chromfs\Lancaster\ChromData\HP8R004\20251219-170649.b\7D19X18.D
 Column 1 : Rtx-VMS 60m 0.25mmID (0.25 mm) Det: MS Quad
 Process Host: CTX1667

First Level Reviewer: XU8K

Date: 04-Feb-2026 17:00:01

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
5 Chloromethane	50	3.784	3.770	0.014	71	12901	0.4278	
23 Acetone	43	6.377	6.377	0.021	98	41800	0.7778	
* 35 Chlorobromomethane (IS)	130	9.601	9.601	0.000	88	332966	10.0	
46 Benzene	78	10.611	10.582	0.029	18	7667	0.0943	
* 50 1,4-Difluorobenzene	114	11.205	11.205	0.000	97	1118518	10.0	
* 68 Chlorobenzene-d5 (IS)	117	14.457	14.464	-0.007	89	1039612	10.0	

QC Flag Legend

Processing Flags

Reagents:

AIRIS200 ppb_00612

Amount Added: 10.00

Units: mL

Run Reagent

Report Date: 05-Feb-2026 10:12:58

Chrom Revision: 2.3 29-Jan-2026 10:42:58

Eurofins Lancaster Laboratories Environment Testing, LLC

Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X39.D

Injection Date: 04-Feb-2026 05:12:09

Instrument ID: HP8R004

Lims ID: 410-264109-A-1

Lab Sample ID: 410-264109-1

Client ID: 5437

Operator ID: al109694

ALS Bottle#: 9 Worklist Smp#: 40

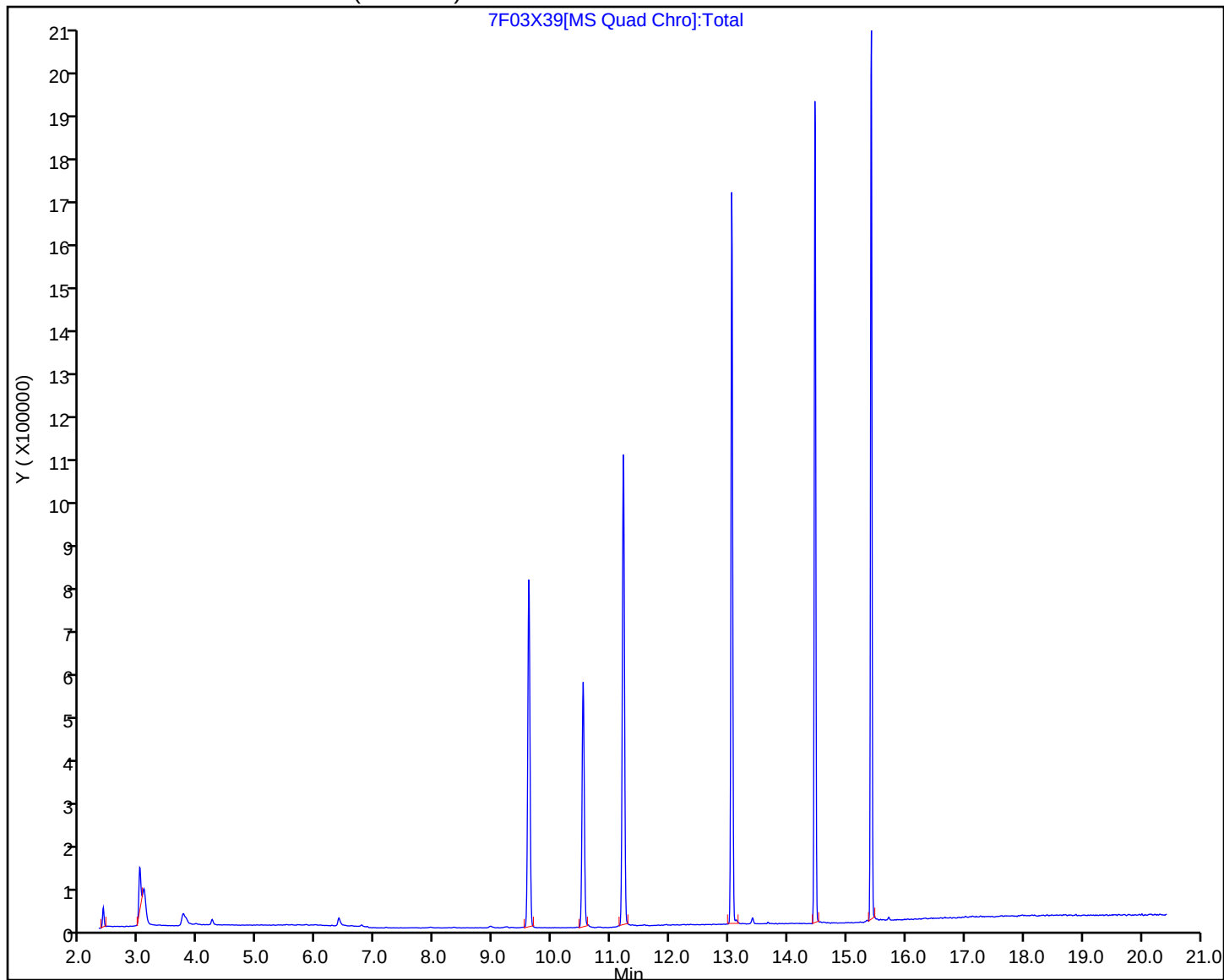
Purge Vol: 200.000 mL

Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15

Column: Rtx-VMS 60m 0.25mmID (0.25 mm)



Data File: \\chromfs\Lancaster\ChromData\HP8R004\20260203-174473.b\7F03X39.D

Injection Date: 04-Feb-2026 05:12:09

Instrument ID: HP8R004

Lims ID: 410-264109-A-1

Lab Sample ID: 410-264109-1

Client ID: 5437

Operator ID: al109694

ALS Bottle#: 9

Worklist Smp#: 40

Purge Vol: 200.000 mL

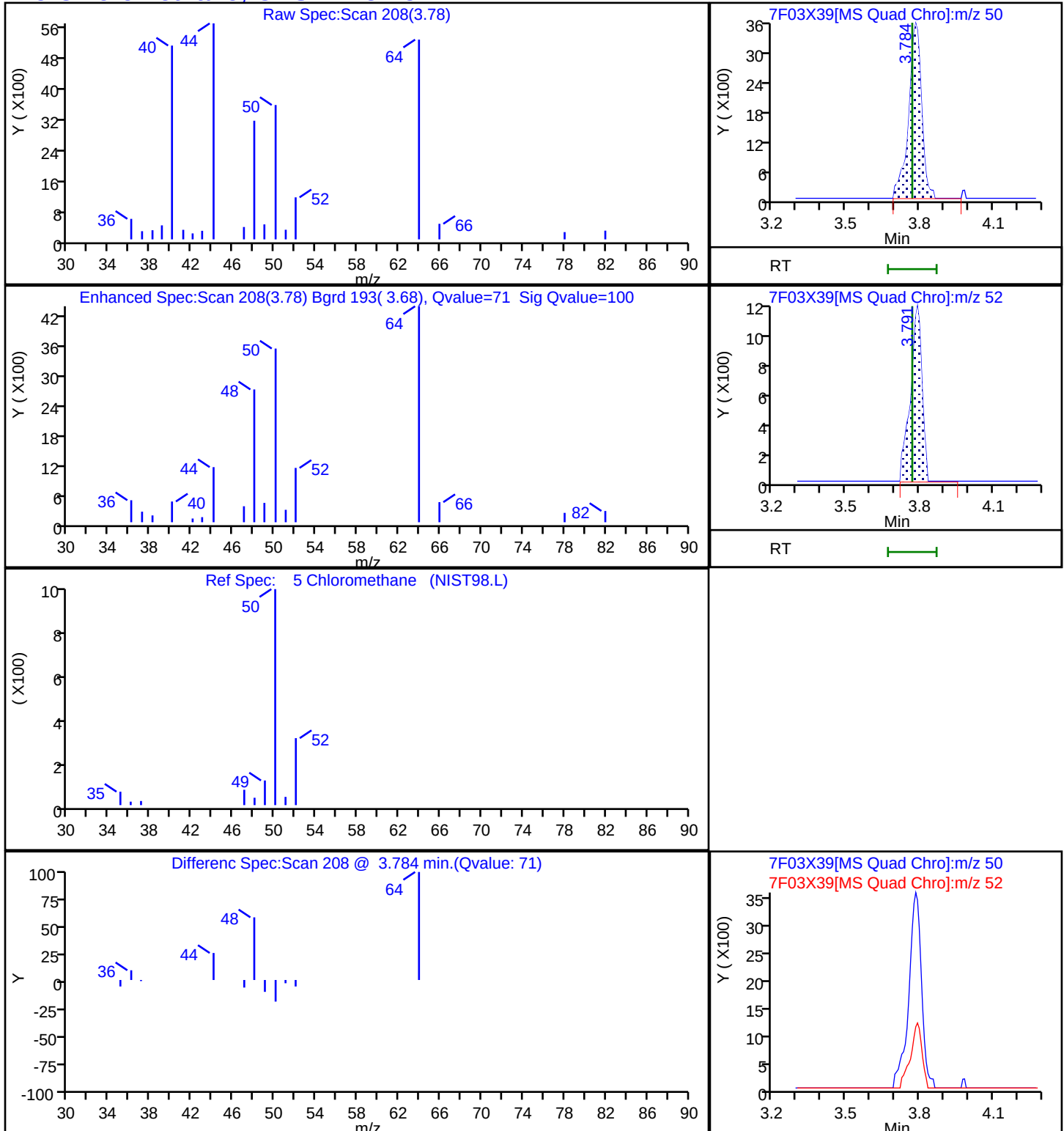
Dil. Factor: 1.0000

Method: TO15_HP8R004

Limit Group: MSV - TO15

Column: Rtx-VMS 60m 0.25mmID (0.25 mm) Detector

MS Quad

5 Chloromethane, CAS: 74-87-3

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.:

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 13:58 Calibration End Date: 12/19/2025 16:17 Calibration ID: 80189

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-746767/3	7D19X02.D
Level 2	IC 410-746767/4	7D19X03.D
Level 3	IC 410-746767/5	7D19X04.D
Level 4	IC 410-746767/6	7D19X05.D
Level 5	IC 410-746767/7	7D19X06.D
Level 6	IC 410-746767/8	7D19X07.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 3	LVL 4	LVL 5		B	M1	M2								
Chlorotrifluoroethene	0.9670 0.9701	1.0745	1.0542	1.0108	0.9715	Ave		1.008 0				4.7		30.0			
1,1,1-Trifluoro-2,2-dichloroethane	1.7975 1.7632	1.8831	1.9357	1.8151	1.7762	Ave		1.828 5				3.7		30.0			
1,1,1-Trichloro-2,2,2-trifluoroethane	1.4723 1.4338	1.5031	1.5218	1.5205	1.4420	Ave		1.482 2				2.6		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60 ID: 0.25 (mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 13:58 Calibration End Date: 12/19/2025 16:17 Calibration ID: 80189

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-746767/3	7D19X02.D
Level 2	IC 410-746767/4	7D19X03.D
Level 3	IC 410-746767/5	7D19X04.D
Level 4	IC 410-746767/6	7D19X05.D
Level 5	IC 410-746767/7	7D19X06.D
Level 6	IC 410-746767/8	7D19X07.D

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			LVL 1 LVL 6	LVL 2	LVL 3	LVL 4	LVL 5	LVL 1 LVL 6	LVL 2	LVL 3	LVL 4	LVL 5
Chlorotrifluoroethene	CBM	Ave	8550 1135685	23846	46893	224131	448865	0.200 25.0	0.500	1.00	5.00	10.0
1,1,1-Trifluoro-2,2-dichloroethane	CBM	Ave	15893 2064063	41791	86105	402469	820683	0.200 25.0	0.500	1.00	5.00	10.0
1,1,1-Trichloro-2,2,2-trifluoroethane	CBM	Ave	13018 1678441	33356	67693	337161	666248	0.200 25.0	0.500	1.00	5.00	10.0

Curve Type Legend:

Ave = Average ISTD

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.:

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25 (mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80185

Calibration Files

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-746767/11	7D19X10.D
Level 2	IC 410-746767/12	7D19X11.D
Level 3	IC 410-746767/13	7D19X12.D
Level 4	IC 410-746767/14	7D19X13.D
Level 5	IC 410-746767/15	7D19X14.D
Level 6	IC 410-746767/16	7D19X15.D
Level 7	ICISAV 410-746767/17	7D19X16.D
Level 8	IC 410-746767/18	7D19X17.D
Level 9	IC 410-746767/19	7D19X18.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 2	LVL 3	LVL 4	LVL 5		B	M1	M2								
	LVL 6	LVL 7	LVL 8	LVL 9													
Propene	+++++ 0.6535	0.6951 0.6736	0.7139 0.6376	0.5772 0.6381	0.5585	Ave		0.643 4				8.4		30.0			
Dichlorodifluoromethane	2.2023 2.0184	2.0733 2.0823	2.0013 2.0120	2.0540 1.9632	1.9882	Ave		2.043 9				3.5		30.0			
Chlorodifluoromethane	1.7576 1.2445	1.2540 1.2786	1.2727 1.2252	1.1121 1.2315	1.1586	Ave		1.281 6				14.6		30.0			
Freon-114	1.7392 1.9900	1.8482 2.0447	2.0440 1.9374	1.5188 1.9551	1.6635	Ave		1.860 1				9.9		30.0			
Chloromethane	+++++ 0.7723	+++++ 0.7785	1.3759 0.7249	1.0537 0.7289	0.9055	Ave		0.905 7				26.3		30.0			
n-Butane	+++++ 1.2538	+++++ 1.2667	1.4397 1.2404	1.4466 1.2054	1.2771	Ave		1.304 2				7.5		30.0			
Vinyl chloride	+++++ 0.8192	0.7918 0.8430	0.8673 0.8111	0.7823 0.8082	0.7715	Ave		0.811 8				3.9		30.0			
1,3-Butadiene	+++++ 0.6213	0.6492 0.6326	0.6538 0.6193	0.6991 0.6076	0.6362	Ave		0.639 9				4.4		30.0			
Bromomethane	+++++ 0.5086	0.5603 0.5152	0.4521 0.5431	0.4912 0.5527	0.4767	Ave		0.512 5				7.5		30.0			
Chloroethane	+++++ 0.4236	+++++ 0.4250	0.5405 0.4075	0.4997 0.4071	0.4297	Ave		0.447 6				11.5		30.0			
Bromoethene	0.7596 0.7620	0.6841 0.7639	0.7611 0.7521	0.8522 0.7396	0.7816	Ave		0.761 8				5.7		30.0			
Dichlorofluoromethane	2.5807 1.8535	2.1054 1.8664	1.9539 1.8318	2.1907 1.7788	1.9299	Ave		2.010 1				12.5		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.:

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80185

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								
Trichlorofluoromethane	2.5199 1.9542	1.9527 1.9896	2.0547 1.9355	2.0614 1.9002	1.9304	Ave		2.033 2				9.4		30.0			
Pentane	1.7023 1.4793	1.6107 1.4946	1.6254 1.4596	1.6896 1.4148	1.5312	Ave		1.556 4				6.7		30.0			
Ethanol	++++ 0.1751	++++ 0.1785	++++ 0.1665	0.2007 0.1722	0.1912	Ave		0.180 7				7.1		30.0			
Acrolein	++++ 0.3009	++++ 0.3121	0.3512 0.3141	0.3225 0.3127	0.3145	Ave		0.318 3				5.0		30.0			
1,1-Dichloroethene	1.5559 1.2622	1.2274 1.2622	1.2746 1.2436	1.4573 1.2129	1.3539	Ave		1.316 7				8.9		30.0			
Freon 113	1.3488 0.9602	0.9880 0.9915	1.0369 0.9331	0.9621 0.9366	0.9111	Ave		1.007 6				13.2		30.0			
Acetone	++++ 1.3402	2.3223 1.3249	2.1894 1.2894	1.7294 1.2606	1.4553	Ave		1.613 9				26.3		30.0			
Isopropanol	++++ 0.9246	++++ 0.9191	1.1368 0.9288	0.8705 0.9634	0.9020	Ave		0.949 3				9.2		30.0			
Iodomethane	1.9491 1.8043	1.7945 1.8135	1.7896 1.8655	2.0538 1.8401	1.9155	Ave		1.869 5				4.7		30.0			
Carbon disulfide	3.0879 2.4287	2.7404 2.4802	2.6487 2.4260	2.6633 2.3734	2.4626	Ave		2.590 1				8.7		30.0			
Acetonitrile	++++ 0.6607	++++ 0.6837	0.6979 0.6840	0.6946 0.6821	0.6377	Ave		0.677 2				3.1		30.0			
3-Chloroprene	++++ 1.1351	1.5777 1.1280	1.3029 1.1453	1.4593 1.1139	1.2760	Ave		1.267 3				13.7		30.0			
Methylene Chloride	1.0661 0.6585	0.8908 0.6602	0.6934 0.6501	0.7660 0.6409	0.6804	Ave		0.745 2				19.3		30.0			
tert-Butyl alcohol	0.7341 0.9315	0.9126 0.9305	0.9349 0.8986	0.6746 0.9611	0.7174	Ave		0.855 0				13.1		30.0			
Acrylonitrile	0.8222 0.6983	0.8899 0.7166	0.7140 0.7192	0.7711 0.7040	0.7255	Ave		0.751 2				8.7		30.0			
Methyl t-butyl ether	2.9922 2.2188	2.3374 2.2740	2.1869 2.2042	2.3534 2.1753	2.2185	Ave		2.329 0				11.0		30.0			
trans-1,2-Dichloroethene	2.0365 1.3023	1.2696 1.3127	1.3587 1.2970	1.5598 1.2581	1.3645	Ave		1.417 7				17.6		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80185

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								
Hexane	++++ 0.6750	1.0655 0.6722	0.7383 0.6641	0.8080 0.6387	0.7547	Ave		0.752 1				18.4		30.0			
Vinyl acetate	++++ 0.1623	++++ 0.1629	0.1540 0.1725	0.1903 0.1745	0.1590	Ave		0.167 9				7.3		30.0			
1,1-Dichloroethane	1.8727 1.5076	1.7666 1.4932	1.5211 1.5035	1.7797 1.4413	1.6055	Ave		1.610 1				9.7		30.0			
di-Isopropyl ether	4.4018 3.0333	3.2695 3.0546	3.0527 3.0003	3.1826 2.9238	3.0727	Ave		3.221 3				14.1		30.0			
Ethyl tert-butyl ether	3.0824 2.7264	2.6748 2.7565	2.7839 2.7124	2.7692 2.6862	2.6874	Ave		2.764 3				4.5		30.0			
2-Butanone	++++ 0.4183	0.3498 0.4194	0.3761 0.4218	0.4812 0.4091	0.4261	Ave		0.412 7				9.3		30.0			
cis-1,2-Dichloroethene	2.3965 1.4391	1.6781 1.4618	1.4449 1.4589	1.7678 1.4135	1.5638	Ave		1.625 0				19.3		30.0			
Ethyl acetate	++++ 0.2034	0.2668 0.2144	0.2244 0.2168	0.2476 0.2124	0.2091	Ave		0.224 4				9.7		30.0			
Methyl acrylate	++++ 1.6053	1.9014 1.6109	1.5045 1.6435	1.7353 1.5987	1.6292	Ave		1.653 6				7.2		30.0			
Tetrahydrofuran	++++ 1.0494	++++ 1.0606	++++ 1.0460	1.4537 1.0174	1.1713	Ave		1.133 1				14.6		30.0			
Chloroform	2.2649 1.7480	1.9385 1.7253	1.7602 1.7254	2.0112 1.6707	1.8534	Ave		1.855 3				10.2		30.0			
1,1,1-Trichloroethane	1.9012 1.5843	1.6634 1.6174	1.5751 1.6205	1.6994 1.5945	1.5937	Ave		1.649 9				6.2		30.0			
Cyclohexane	2.2962 1.4123	1.6419 1.4114	1.4879 1.3815	1.5058 1.3642	1.4039	Ave		1.545 0				19.1		30.0			
Carbon tetrachloride	1.1831 1.4422	1.2842 1.4637	1.0894 1.5259	1.5332 1.5481	1.3999	Ave		1.385 5				11.9		30.0			
Benzene	++++ 0.6796	++++ 0.6712	0.7930 0.6856	0.8677 0.6612	0.7290	Ave		0.726 8				10.6		30.0			
1,2-Dichloroethane	0.4249 0.3058	0.3603 0.3063	0.3124 0.3136	0.3692 0.3014	0.3337	Ave		0.336 4				12.3		30.0			
Tert-amyl methyl ether	0.9473 0.6450	0.6279 0.6439	0.6474 0.6593	0.6262 0.6517	0.6099	Ave		0.673 2				15.4		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.: _____

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80185

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								
Isooctane	1.5640 1.1717	1.2839 1.1719	1.1359 1.1792	1.2705 1.1435	1.1679	Ave		1.232 1				10.9		30.0			
Heptane	0.2993 0.2434	0.2519 0.2420	0.2480 0.2466	0.2659 0.2399	0.2506	Ave		0.254 2				7.3		30.0			
Trichloroethene	0.3285 0.2823	0.3196 0.2791	0.2620 0.2892	0.3429 0.2812	0.3128	Ave		0.299 7				9.0		30.0			
Ethyl acrylate	0.6749 0.5253	0.5254 0.5312	0.5198 0.5626	0.5054 0.5505	0.5130	Ave		0.545 4				9.5		30.0			
1,2-Dichloropropane	0.4665 0.2813	0.3378 0.2806	0.2925 0.2903	0.3373 0.2830	0.2978	Ave		0.318 6				18.8		30.0			
Methyl methacrylate	0.3445 0.2538	0.2943 0.2557	0.2470 0.2683	0.2558 0.2635	0.2628	Ave		0.271 7				11.2		30.0			
1,4-Dioxane	++++ 0.1100	0.1964 0.1066	0.1188 0.1105	0.0972 0.1113	0.1038	Ave		0.119 3				26.6		30.0			
Dibromomethane	0.3535 0.2596	0.3261 0.2562	0.2806 0.2651	0.3163 0.2583	0.2815	Ave		0.288 6				12.2		30.0			
Bromodichloromethane	0.5822 0.4880	0.5252 0.4865	0.4314 0.5104	0.5386 0.4936	0.4994	Ave		0.506 1				8.2		30.0			
cis-1,3-Dichloropropene	0.4692 0.4310	0.4361 0.4357	0.3844 0.4625	0.5034 0.4480	0.4386	Ave		0.445 4				7.3		30.0			
4-Methyl-2-pentanone	0.7889 0.6024	0.6243 0.6066	0.6966 0.6141	0.5267 0.6032	0.5458	Ave		0.623 2				12.6		30.0			
Toluene	1.5831 0.9631	1.2376 0.9538	1.0451 0.9756	1.1178 0.9318	1.0631	Ave		1.096 8				18.8		30.0			
Octane	1.2125 0.7396	0.8073 0.7420	0.7527 0.7571	0.8612 0.7254	0.7933	Ave		0.821 2				18.6		30.0			
trans-1,3-Dichloropropene	0.4786 0.3908	0.4194 0.3975	0.3387 0.4255	0.4248 0.4212	0.4062	Ave		0.411 4				9.0		30.0			
Ethyl methacrylate	0.6503 0.4878	0.5943 0.4941	0.5425 0.5117	0.4310 0.5085	0.4644	Ave		0.520 5				12.9		30.0			
1,1,2-Trichloroethane	0.4726 0.3280	0.3512 0.3218	0.3308 0.3391	0.3819 0.3294	0.3366	Ave		0.354 6				13.5		30.0			
Tetrachloroethene	++++ 0.4317	++++ 0.4327	0.8125 0.4395	0.5120 0.4320	0.4728	Ave		0.504 7				27.5		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.:

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80185

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								
2-Hexanone	0.5947 0.6703	0.5824 0.6765	0.6392 0.6777	0.5034 0.6693	0.5746	Ave		0.620 9				9.8		30.0			
Dibromochloromethane	0.4338 0.4179	0.4079 0.4223	0.3992 0.4561	0.4639 0.4496	0.4169	Ave		0.429 8				5.2		30.0			
1,2-Dibromoethane	0.5914 0.5128	0.5512 0.5115	0.4698 0.5411	0.5647 0.5217	0.5449	Ave		0.534 3				6.6		30.0			
Chlorobenzene	0.8068 0.7280	0.7645 0.7242	0.7518 0.7561	0.8079 0.7275	0.7875	Ave		0.761 6				4.3		30.0			
1,1,1,2-Tetrachloroethane	0.4511 0.3587	0.3502 0.3639	0.3372 0.3867	0.3646 0.3891	0.3471	Ave		0.372 1				9.2		30.0			
Ethylbenzene	1.7239 1.2456	1.4416 1.2320	1.2488 1.2803	1.3745 1.2064	1.2924	Ave		1.338 4				12.1		30.0			
m&p-Xylene	1.3437 0.9632	1.1933 0.9533	0.9812 0.9835	1.0351 0.9125	1.0007	Ave		1.040 7				13.3		30.0			
o-Xylene	1.0623 0.9779	1.1640 0.9750	1.0303 1.0187	1.0118 0.9698	0.9959	Ave		1.022 9				5.9		30.0			
Styrene	1.0079 0.7324	0.9749 0.7411	0.7604 0.7811	0.7496 0.7558	0.7464	Ave		0.805 5				13.2		30.0			
Bromoform	0.4148 0.4838	0.4247 0.5003	0.4109 0.5533	0.4517 0.5581	0.4736	Ave		0.474 6				11.7		30.0			
Cumene	1.2087 1.2742	1.3127 1.2751	1.2718 1.3291	1.1829 1.2505	1.2336	Ave		1.259 8				3.7		30.0			
1,1,2,2-Tetrachloroethane	0.5895 0.7611	0.7372 0.7724	0.7414 0.8103	0.5324 0.7934	0.6629	Ave		0.711 2				13.5		30.0			
1,2,3-Trichloropropane	0.1263 0.1862	0.2269 0.1859	0.1936 0.1969	0.1564 0.1943	0.1704	Ave		0.181 9				15.6		30.0			
Bromobenzene	0.3480 0.4118	0.3609 0.4119	0.3950 0.4444	0.3913 0.4360	0.4071	Ave		0.400 7				7.9		30.0			
N-Propylbenzene	0.4470 0.3451	0.3276 0.3426	0.3298 0.3680	0.2879 0.3637	0.3256	Ave		0.348 6				12.6		30.0			
4-Ethyltoluene	1.3413 1.3008	1.2821 1.3278	1.2893 1.3978	1.0562 1.3025	1.2184	Ave		1.279 6				7.6		30.0			
2-Chlorotoluene	0.3301 0.3186	0.3049 0.3113	0.3227 0.3334	0.2749 0.3306	0.3061	Ave		0.314 7				5.8		30.0			

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

Lab Name: Eurofins Lancaster Laboratories Job No.: 410-264109-1 Analy Batch No.: 746767
Environment Testing, LLC

SDG No.:

Instrument ID: HP8R004 GC Column: Rtx-VMS 60m ID: 0.25(mm) Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38 Calibration End Date: 12/19/2025 21:08 Calibration ID: 80185

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								
1,3,5-Trimethylbenzene	1.0164 1.0472	1.0915 1.0376	1.1297 1.0877	0.8241 1.0565	0.9335	Ave		1.024 9				9.1		30.0			
Alpha Methyl Styrene	0.4648 0.4987	0.5295 0.5050	0.5140 0.5593	0.3614 0.5542	0.4405	Ave		0.491 9				12.6		30.0			
tert-Butylbenzene	0.8384 1.0056	0.8806 1.0061	1.0163 1.0772	0.7331 1.0354	0.8800	Ave		0.941 4				12.0		30.0			
1,2,4-Trimethylbenzene	1.3454 1.1101	1.2854 1.1051	1.2883 1.1699	0.8468 1.1127	0.9938	Ave		1.139 7				13.7		30.0			
sec-Butylbenzene	1.2629 1.5352	1.5081 1.5321	1.5943 1.6107	1.0684 1.5044	1.3322	Ave		1.438 7				12.5		30.0			
p-Isopropyltoluene	1.0428 1.2723	1.2299 1.2666	1.3786 1.3476	0.8615 1.2815	1.0780	Ave		1.195 4				14.0		30.0			
1,3-Dichlorobenzene	0.5612 0.7153	0.6263 0.7312	0.6914 0.7704	0.5330 0.7560	0.6374	Ave		0.669 1				12.6		30.0			
1,4-Dichlorobenzene	0.5735 0.7388	0.5551 0.7300	0.6686 0.7941	0.5578 0.7697	0.6867	Ave		0.674 9				13.7		30.0			
Benzyl chloride	++++ 0.1643	0.1206 0.1721	0.1387 0.2050	0.0995 0.2118	0.1287	Ave		0.155 1				25.9		30.0			
n-Butylbenzene	0.4426 0.7003	0.4390 0.7116	0.5222 0.7520	0.4445 0.7368	0.5768	Ave		0.591 7				22.8		30.0			
1,2-Dichlorobenzene	0.5925 0.6851	0.6111 0.6944	0.7049 0.7464	0.4566 0.7356	0.5837	Ave		0.645 6				14.4		30.0			
Hexachloroethane	++++ 0.3707	++++ 0.3950	++++ 0.4563	0.2587 0.4769	0.3119	Ave		0.378 2				22.1		30.0			
1,2-Dibromo-3-Chloropropane	0.2800 0.3647	0.2895 0.3771	0.3181 0.4140	0.2164 0.4243	0.2739	Ave		0.328 7				21.4		30.0			
1,2,4-Trichlorobenzene	++++ 0.6517	++++ 0.6495	++++ 0.6931	0.4317 0.7049	0.5178	Ave		0.608 1				17.9		30.0			
Hexachlorobutadiene	0.2646 0.4998	0.3902 0.5116	0.4461 0.5469	0.3437 0.5542	0.4187	Ave		0.441 8				22.1		30.0			
Naphthalene	++++ 1.5319	++++ 1.5281	0.3632 1.6000	1.0148 1.5602	1.2442	Ave		1.263 2				35.6	*	30.0			
1,2-Dichloroethane-d4 (Surr)	1.5143 1.4874	1.4868 1.4905	1.4980 1.4635	1.4969 1.4358	1.4950	Ave		1.485 3				1.5		30.0			

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

Analy Batch No.: 746767

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80185

Calibration Files:

LEVEL:	LAB SAMPLE ID:	LAB FILE ID:
Level 1	IC 410-746767/11	7D19X10.D
Level 2	IC 410-746767/12	7D19X11.D
Level 3	IC 410-746767/13	7D19X12.D
Level 4	IC 410-746767/14	7D19X13.D
Level 5	IC 410-746767/15	7D19X14.D
Level 6	IC 410-746767/16	7D19X15.D
Level 7	ICISAV 410-746767/17	7D19X16.D
Level 8	IC 410-746767/18	7D19X17.D
Level 9	IC 410-746767/19	7D19X18.D

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Propene	CBM	Ave	++++ 144853	1516 297136	6236 711717	12368 1448493	24238	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Dichlorodifluoromethane	CBM	Ave	2392 447366	4522 918473	17482 2245859	44013 4456627	86275	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chlorodifluoromethane	CBM	Ave	1909 275851	2735 564002	11117 1367574	23829 2795557	50279	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Freon-114	CBM	Ave	1889 441081	4031 901920	17855 2162581	32544 4438125	72187	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chloromethane	CBM	Ave	++++ 171182	++++ 343397	12019 809130	22578 1654624	39295	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
n-Butane	CBM	Ave	++++ 277911	++++ 558712	12576 1384538	30998 2736347	55418	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
Vinyl chloride	CBM	Ave	++++ 181565	1727 371833	7576 905341	16763 1834598	33481	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,3-Butadiene	CBM	Ave	++++ 137718	1416 279031	5711 691327	14981 1379390	27609	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Bromomethane	CBM	Ave	++++ 112724	1222 227269	3949 606186	10526 1254595	20687	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chloroethane	CBM	Ave	++++ 93888	++++ 187465	4721 454831	10707 924068	18645	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
Bromoethene	CBM	Ave	825 168895	1492 336930	6648 839561	18261 1678999	33918	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Dichlorofluoromethane	CBM	Ave	2803 410816	4592 823262	17068 2044738	46942 4038025	83748	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Trichlorofluoromethane	CBM	Ave	2737 433148	4259 877579	17948 2160476	44172 4313480	83771	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Pentane	CBM	Ave	1849 327878	3513 659279	14198 1629291	36205 3211735	66444	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

Analy Batch No.: 746767

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25(mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80185

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Ethanol	CBM	Ave	++++ 45030	++++ 91318	++++ 215530	4988 453383	9623	++++ 5.80	++++ 11.6	++++ 29.0	0.580 58.0	1.16
Acrolein	CBM	Ave	++++ 77372	++++ 159679	++++ 406759	3559 823305	8016 15832	++++ 5.80	++++ 11.6	++++ 0.232	0.580 58.0	1.16
1,1-Dichloroethene	CBM	Ave	1690 279774	2677 556727	11134 1388180	31227 2753369	58752	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Freon 113	CBM	Ave	1465 212838	2155 437334	9058 1041568	20616 2126089	39537	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Acetone	CBM	Ave	++++ 297052	5065 584406	19125 1439207	37057 2861665	63152	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Isopropanol	CBM	Ave	++++ 204932	++++ 405400	9930 1036719	18652 2186859	39142	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
Iodomethane	CBM	Ave	2117 399917	3914 799934	15633 2082306	44008 4177149	83121	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Carbon disulfide	CBM	Ave	3354 538318	5977 1094013	23137 2707991	57069 5387650	106862	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Acetonitrile	CBM	Ave	++++ 169875	++++ 349839	7072 885650	17264 1796111	32098	++++ 5.80	++++ 11.6	0.232 29.0	0.580 58.0	1.16
3-Chloroprene	CBM	Ave	++++ 251591	3441 497550	11381 1278358	31269 2528605	55371	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methylene Chloride	CBM	Ave	1158 145949	1943 291225	6057 725682	16414 1454866	29527	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
tert-Butyl alcohol	CBM	Ave	909 235383	2269 467904	9310 1143427	16480 2487305	35488	0.0285 5.70	0.0570 11.4	0.228 28.5	0.570 57.0	1.14
Acrylonitrile	CBM	Ave	893 154772	1941 316096	6237 802834	16523 1598167	31481	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methyl t-butyl ether	CBM	Ave	3250 491788	5098 1003063	19103 2460368	50429 4937996	96272	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
trans-1,2-Dichloroethene	CBM	Ave	2212 288658	2769 579031	11869 1447758	33423 2855935	59214	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Hexane	CBM	Ave	++++ 149602	2324 296507	6449 741323	17313 1449844	32752	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Vinyl acetate	CBM	Ave	++++ 40647	++++ 81172	1520 217579	4607 447494	7795	++++ 5.65	++++ 11.3	0.226 28.3	0.565 56.5	1.13
1,1-Dichloroethane	CBM	Ave	2034 334167	3853 658624	13287 1678213	38134 3271890	69672	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
di-Isopropyl ether	CBM	Ave	4781 672328	7131 1347372	26666 3349042	68196 6637161	133337	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Ethyl tert-butyl ether	CBM	Ave	3348 604293	5834 1215852	24318 3027693	59337 6097778	116617	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

Analy Batch No.: 746767

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80185

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
2-Butanone	CBM	Ave	++++ 92705	763 184999	3285 470859	10310 928715	18489	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
cis-1,2-Dichloroethene	CBM	Ave	2603 318973	3660 644807	12622 1628488	37880 3208821	67862	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Ethyl acetate	CBM	Ave	++++ 45080	582 94556	1960 241962	5306 482082	9073	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methyl acrylate	CBM	Ave	++++ 355815	4147 710575	13142 1834510	37184 3629109	70698	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Tetrahydrofuran	CBM	Ave	++++ 232599	++++ 467819	++++ 1167548	31150 2309538	50830	++++ 5.00	++++ 10.0	++++ 25.0	0.500 50.0	1.00
Chloroform	CBM	Ave	2460 387440	4228 761019	15376 1925905	43096 3792621	80427	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,1-Trichloroethane	CBM	Ave	2065 351152	3628 713407	13759 1808783	36414 3619565	69159	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Cyclohexane	CBM	Ave	2494 313034	3581 622558	12997 1542054	32266 3096792	60920	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Carbon tetrachloride	CBM	Ave	1285 319665	2801 645648	9516 1703257	32852 3514230	60748	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Benzene	DFBZ	Ave	++++ 574246	++++ 1129987	26657 2853148	72214 5606151	122737	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichloroethane	DFBZ	Ave	1786 258420	3023 515709	10503 1305068	30729 2555744	56177	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Tert-amyl methyl ether	DFBZ	Ave	3982 544973	5268 1083964	21762 2743816	52117 5525497	102687	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Isooctane	DFBZ	Ave	6574 990026	10772 1972762	38184 4907242	105734 9695105	196632	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Heptane	DFBZ	Ave	1258 205626	2113 407359	8335 1026398	22129 2034362	42185	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Trichloroethene	DFBZ	Ave	1381 238539	2681 469838	8806 1203485	28535 2384166	52656	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Ethyl acrylate	DFBZ	Ave	2837 443889	4408 894215	17474 2341219	42059 4667547	86365	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichloropropane	DFBZ	Ave	1961 237723	2834 472339	9833 1207949	28069 2398973	50134	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Methyl methacrylate	DFBZ	Ave	1448 214454	2469 430434	8302 1116499	21291 2233706	44238	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,4-Dioxane	DFBZ	Ave	++++ 92936	1648 179397	3992 459699	8088 943662	17475	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Dibromomethane	DFBZ	Ave	1486 219375	2736 431363	9432 1103314	26328 2189675	47396	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

Analy Batch No.: 746767

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80185

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Bromodichloromethane	DFBZ	Ave	2447 412294	4406 819051	14503 2124111	44824 4185040	84083	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
cis-1,3-Dichloropropene	DFBZ	Ave	1972 364177	3659 733459	12921 1924743	41897 3798272	73836	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
4-Methyl-2-pentanone	DFBZ	Ave	3316 509007	5238 1021234	23416 2555768	43834 5113824	91883	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Toluene	CBZd5	Ave	5755 701652	8909 1383582	30048 3521037	80130 6795358	152519	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Octane	CBZd5	Ave	4408 538862	5811 1076378	21640 2732734	61734 5289932	113812	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
trans-1,3-Dichloropropene	CBZd5	Ave	1740 284700	3019 576607	9739 1535654	30454 3072037	58280	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Ethyl methacrylate	CBZd5	Ave	2364 355414	4278 716691	15597 1846826	30897 3708133	66635	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,2-Trichloroethane	CBZd5	Ave	1718 238973	2528 466801	9512 1223871	27379 2402457	48294	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Tetrachloroethene	CBZd5	Ave	+++++ 314498	+++++ 627758	23359 1586204	36701 3150480	67827	+++++ 5.00	+++++ 10.0	0.200 25.0	0.500 50.0	1.00
2-Hexanone	CBZd5	Ave	2162 488373	4192 981347	18379 2445967	36086 4881149	82435	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Dibromochloromethane	CBZd5	Ave	1577 304490	2936 612661	11478 1646319	33257 3279170	59812	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dibromoethane	CBZd5	Ave	2150 373577	3968 742024	13506 1953031	40480 3804759	78172	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Chlorobenzene	CBZd5	Ave	2933 530387	5503 1050486	21614 2728993	57910 5305838	112982	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,1,1,2-Tetrachloroethane	CBZd5	Ave	1640 261301	2521 527903	9695 1395805	26136 2837717	49796	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Ethylbenzene	CBZd5	Ave	6267 907495	10377 1787127	35903 4620802	98528 8798194	185428	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
m&p-Xylene	CBZd5	Ave	9770 1403414	17180 2765848	56419 7099316	148405 13309979	287138	0.0500 10.0	0.100 20.0	0.400 50.0	1.00 100	2.00
o-Xylene	CBZd5	Ave	3862 712450	8379 1414427	29623 3676690	72526 7072499	142890	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Styrene	CBZd5	Ave	3664 533625	7018 1075068	21863 2819351	53737 5512036	107085	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Bromoform	CBZd5	Ave	1508 352480	3057 725695	11813 1997114	32380 4070265	67949	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Cumene	CBZd5	Ave	4394 928347	9449 1849708	36565 4796997	84791 9119528	176983	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

Analy Batch No.: 746767

SDG No.:

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80185

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
1,1,2,2-Tetrachloroethane	CBZd5	Ave	2143 554514	5307 1120460	21317 2924731	38165 5785992	95111	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2,3-Trichloropropane	CBZd5	Ave	459 135620	1633 269671	5567 710710	11210 1416993	24448	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Bromobenzene	CBZd5	Ave	1265 300035	2598 597500	11356 1603852	28053 3179602	58400	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
N-Propylbenzene	CBZd5	Ave	1625 251417	2358 496984	9483 1328220	20641 2652405	46716	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
4-Ethyltoluene	CBZd5	Ave	4876 947711	9229 1926121	37068 5044883	75712 9499199	174805	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
2-Chlorotoluene	CBZd5	Ave	1200 232107	2195 451520	9279 1203417	19706 2411109	43911	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,3,5-Trimethylbenzene	CBZd5	Ave	3695 762973	7857 1505173	32481 3925642	59071 7705001	133932	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Alpha Methyl Styrene	CBZd5	Ave	1960 421482	4421 849731	17144 2341492	30051 4688092	73316	0.0290 5.80	0.0580 11.6	0.232 29.0	0.580 58.0	1.16
tert-Butylbenzene	CBZd5	Ave	3048 732644	6339 1459531	29221 3887811	52550 7550921	126255	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2,4-Trimethylbenzene	CBZd5	Ave	4891 808778	9253 1603103	37040 4222585	60704 8114360	142577	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
sec-Butylbenzene	CBZd5	Ave	4591 1118475	10856 2222582	45838 5813514	76588 10971324	191136	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
p-Isopropyltoluene	CBZd5	Ave	3791 926926	8853 1837392	39636 4863716	61752 9345858	154669	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,3-Dichlorobenzene	CBZd5	Ave	2040 5211114	4508 1060666	19879 2780522	38210 5513122	91451	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,4-Dichlorobenzene	CBZd5	Ave	2085 538232	3996 1058973	19223 2865952	39983 5613247	98525	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Benzyl chloride	CBZd5	Ave	++++ 119719	868 249676	3988 739758	7129 1544581	18463	++++ 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
n-Butylbenzene	CBZd5	Ave	1609 510169	3160 1032204	15013 2714312	31864 5373598	82753	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichlorobenzene	CBZd5	Ave	2154 499136	4399 1007345	20267 2693787	32731 5364810	83738	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Hexachloroethane	CBZd5	Ave	++++ 270040	++++ 573062	++++ 1646810	18542 3478074	44748	++++ 5.00	++++ 10.0	++++ 25.0	0.500 50.0	1.00
1,2-Dibromo-3-Chloropropane	CBZd5	Ave	1018 265695	2084 547072	9147 1494419	15512 3094622	39301	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
1,2,4-Trichlorobenzene	CBZd5	Ave	++++ 474808	++++ 942182	++++ 2501640	30945 5140594	74284	++++ 5.00	++++ 10.0	++++ 25.0	0.500 50.0	1.00

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

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

Analy Batch No.: 746767

SDG No. :

Instrument ID: HP8R004

GC Column: Rtx-VMS 60 ID: 0.25 (mm)

Heated Purge: (Y/N) N

Calibration Start Date: 12/19/2025 17:38

Calibration End Date: 12/19/2025 21:08

Calibration ID: 80185

ANALYTE	IS REF	CURVE TYPE	RESPONSE					CONCENTRATION (PPB V/V)				
			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
Hexachlorobutadiene	CBZd5	Ave	962 364134	2809 742136	12826 1973928	24640 4041935	60068	0.0250 5.00	0.0500 10.0	0.200 25.0	0.500 50.0	1.00
Naphthalene	CBZd5	Ave	++++ 1116082	++++ 2216671	10441 5775009	72747 11378432	178504	++++ 5.00	++++ 10.0	0.200 25.0	0.500 50.0	1.00
1,2-Dichloroethane-d4 (Surr)	CBM	Ave	657928 659342	648552 657459	654255 653445	641495 651866	648731	10.0 10.0	10.0 10.0	10.0 10.0	10.0 10.0	10.0
Toluene-d8 (Surr)	CBZd5	Ave	1764378 1755223	1748848 1768564	1749287 1736143	1728468 1751817	1738089	10.0 10.0	10.0 10.0	10.0 10.0	10.0 10.0	10.0

Curve Type Legend:

Ave = Average ISTD

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab Sample ID: ICV 410-747702/5

Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D

Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Propene	Ave	0.6434	0.6366		9.89	10.0	-1.0	30.0
Dichlorodifluoromethane	Ave	2.044	2.039		9.98	10.0	0.0	30.0
Chlorodifluoromethane	Ave	1.282	1.327		10.4	10.0	4.0	30.0
Freon-114	Ave	1.860	2.030		10.9	10.0	9.0	30.0
Chloromethane	Ave	0.9057	0.7787		8.60	10.0	-14.0	30.0
Vinyl chloride	Ave	0.8118	0.8492		10.5	10.0	5.0	30.0
1,3-Butadiene	Ave	0.6399	0.6111		9.55	10.0	-5.0	30.0
Bromomethane	Ave	0.5125	0.5522		10.8	10.0	8.0	30.0
Chloroethane	Ave	0.4476	0.4509		10.1	10.0	1.0	30.0
Bromoethene	Ave	0.7618	0.7475		9.81	10.0	-2.0	30.0
Dichlorofluoromethane	Ave	2.010	1.900		9.45	10.0	-5.0	30.0
Trichlorofluoromethane	Ave	2.033	1.961		9.65	10.0	-4.0	30.0
Pentane	Ave	1.556	1.467		9.42	10.0	-6.0	30.0
Ethanol	Ave	0.1807	0.2591		14.3	10.0	43.0*	30.0
Acrolein	Ave	0.3183	0.2970		10.5	11.3	-7.0	30.0
1,1-Dichloroethene	Ave	1.317	1.368		10.4	10.0	4.0	30.0
Acetone	Ave	1.614	1.302		8.07	10.0	-19.0	30.0
Freon 113	Ave	1.008	1.056		10.5	10.0	5.0	30.0
Isopropanol	Ave	0.9493	1.062		11.2	10.0	12.0	30.0
Iodomethane	Ave	1.870	1.877		10.0	10.0	0.0	30.0
Carbon disulfide	Ave	2.590	2.253		8.70	10.0	-13.0	30.0
Acetonitrile	Ave	0.6772	0.7614		11.2	10.0	12.0	30.0
3-Chloroprene	Ave	1.267	1.201		9.48	10.0	-5.0	30.0
Methylene Chloride	Ave	0.7452	0.7214		9.68	10.0	-3.0	30.0
tert-Butyl alcohol	Ave	0.8550	1.172		15.2	11.1	37.0*	30.0
Acrylonitrile	Ave	0.7512	0.7043		9.38	10.0	-6.0	30.0
Methyl t-butyl ether	Ave	2.329	2.277		9.78	10.0	-2.0	30.0
trans-1,2-Dichloroethene	Ave	1.418	1.226		8.65	10.0	-13.0	30.0
Hexane	Ave	0.7521	0.6504		8.65	10.0	-14.0	30.0
Vinyl acetate	Ave	0.1679	0.1848		11.0	10.0	10.0	30.0
1,1-Dichloroethane	Ave	1.610	1.546		9.60	10.0	-4.0	30.0
di-Isopropyl ether	Ave	3.221	3.027		9.40	10.0	-6.0	30.0
Ethyl tert-butyl ether	Ave	2.764	2.714		9.82	10.0	-2.0	30.0
2-Butanone	Ave	0.4127	0.4118		9.98	10.0	0.0	30.0
cis-1,2-Dichloroethene	Ave	1.625	1.457		8.97	10.0	-10.0	30.0
Ethyl acetate	Ave	0.2244	0.2014		8.98	10.0	-10.0	30.0
Methyl acrylate	Ave	1.654	1.575		9.52	10.0	-5.0	30.0
Tetrahydrofuran	Ave	1.133	1.056		9.32	10.0	-7.0	30.0
Chloroform	Ave	1.855	1.781		9.60	10.0	-4.0	30.0
1,1,1-Trichloroethane	Ave	1.650	1.688		10.2	10.0	2.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab Sample ID: ICV 410-747702/5

Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D

Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Cyclohexane	Ave	1.545	1.412		9.14	10.0	-9.0	30.0
Carbon tetrachloride	Ave	1.386	1.575		11.4	10.0	14.0	30.0
Benzene	Ave	0.7268	0.6970		9.59	10.0	-4.0	30.0
1,2-Dichloroethane	Ave	0.3364	0.3209		9.54	10.0	-5.0	30.0
Tert-amyl methyl ether	Ave	0.6732	0.6533		9.70	10.0	-3.0	30.0
Isooctane	Ave	1.232	1.160		9.41	10.0	-6.0	30.0
Heptane	Ave	0.2542	0.2437		9.59	10.0	-4.0	30.0
Trichloroethene	Ave	0.2997	0.2934		9.79	10.0	-2.0	30.0
Ethyl acrylate	Ave	0.5454	0.5546		10.2	10.0	2.0	30.0
1,2-Dichloropropane	Ave	0.3186	0.2819		8.85	10.0	-12.0	30.0
Methyl methacrylate	Ave	0.2717	0.2607		9.59	10.0	-4.0	30.0
1,4-Dioxane	Ave	0.1193	0.1361		11.4	10.0	14.0	30.0
Dibromomethane	Ave	0.2886	0.2627		9.10	10.0	-9.0	30.0
Bromodichloromethane	Ave	0.5061	0.5009		9.90	10.0	-1.0	30.0
cis-1,3-Dichloropropene	Ave	0.4454	0.4434		9.95	10.0	0.0	30.0
4-Methyl-2-pentanone	Ave	0.6232	0.6197		9.94	10.0	-1.0	30.0
Toluene	Ave	1.097	0.9592		8.75	10.0	-13.0	30.0
Octane	Ave	0.8212	0.7154		8.71	10.0	-13.0	30.0
trans-1,3-Dichloropropene	Ave	0.4114	0.4420		10.7	10.0	7.0	30.0
Ethyl methacrylate	Ave	0.5205	0.5079		9.76	10.0	-2.0	30.0
1,1,2-Trichloroethane	Ave	0.3546	0.3353		9.46	10.0	-5.0	30.0
Tetrachloroethene	Ave	0.5047	0.4258		8.44	10.0	-16.0	30.0
2-Hexanone	Ave	0.6209	0.6911		11.1	10.0	11.0	30.0
Dibromochloromethane	Ave	0.4298	0.4453		10.4	10.0	4.0	30.0
1,2-Dibromoethane	Ave	0.5343	0.5148		9.63	10.0	-4.0	30.0
Chlorobenzene	Ave	0.7616	0.7348		9.65	10.0	-4.0	30.0
1,1,1,2-Tetrachloroethane	Ave	0.3721	0.3780		10.2	10.0	2.0	30.0
Ethylbenzene	Ave	1.338	1.265		9.45	10.0	-6.0	30.0
m&p-Xylene	Ave	1.041	1.005		9.65	10.0	-3.0	30.0
o-Xylene	Ave	1.023	0.998		9.75	10.0	-2.0	30.0
Styrene	Ave	0.8055	0.7527		9.34	10.0	-7.0	30.0
Bromoform	Ave	0.4746	0.5500		11.6	10.0	16.0	30.0
Cumene	Ave	1.260	1.350		10.7	10.0	7.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.7112	0.7963		11.2	10.0	12.0	30.0
1,2,3-Trichloropropane	Ave	0.1819	0.2027		11.1	10.0	11.0	30.0
Bromobenzene	Ave	0.4007	0.4311		10.8	10.0	8.0	30.0
N-Propylbenzene	Ave	0.3486	0.3671		10.5	10.0	5.0	30.0
2-Chlorotoluene	Ave	0.3147	0.3331		10.6	10.0	6.0	30.0
4-Ethyltoluene	Ave	1.280	1.341		10.5	10.0	5.0	30.0
1,3,5-Trimethylbenzene	Ave	1.025	1.152		11.2	10.0	12.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab Sample ID: ICV 410-747702/5

Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D

Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Alpha Methyl Styrene	Ave	0.4919	0.5730		11.7	10.0	16.0	30.0
tert-Butylbenzene	Ave	0.9414	1.085		11.5	10.0	15.0	30.0
1,2,4-Trimethylbenzene	Ave	1.140	1.137		9.97	10.0	0.0	30.0
sec-Butylbenzene	Ave	1.439	1.671		11.6	10.0	16.0	30.0
p-Isopropyltoluene	Ave	1.195	1.356		11.4	10.0	13.0	30.0
1,3-Dichlorobenzene	Ave	0.6691	0.7435		11.1	10.0	11.0	30.0
1,4-Dichlorobenzene	Ave	0.6749	0.7651		11.3	10.0	13.0	30.0
Benzyl chloride	Ave	0.1551	0.1980		12.8	10.0	28.0	30.0
n-Butylbenzene	Ave	0.5917	0.7210		12.2	10.0	22.0	30.0
1,2-Dichlorobenzene	Ave	0.6456	0.7165		11.1	10.0	11.0	30.0
Hexachloroethane	Ave	0.3782	0.3957		10.5	10.0	5.0	30.0
1,2-Dibromo-3-Chloropropane	Ave	0.3287	0.3911		11.9	10.0	19.0	30.0
1,2,4-Trichlorobenzene	Ave	0.6081	0.4673		7.68	10.0	-23.0	30.0
Hexachlorobutadiene	Ave	0.4418	0.3610		8.17	10.0	-18.0	30.0
Naphthalene	Ave	1.263	1.024		9.40	11.6	-19.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab Sample ID: CCVIS 410-763838/3

Calibration Date: 02/03/2026 10:18

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7F03X02.D

Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Propene	Ave	0.6434	0.6698		10.4	10.0	4.0	30.0
Dichlorodifluoromethane	Ave	2.044	2.154		10.5	10.0	5.0	30.0
Chlorodifluoromethane	Ave	1.282	1.351		10.5	10.0	5.0	30.0
Freon-114	Ave	1.860	2.140		11.5	10.0	15.0	30.0
Chloromethane	Ave	0.9057	0.8961		9.89	10.0	-1.0	30.0
n-Butane	Ave	1.304	1.294		9.92	10.0	-1.0	30.0
Vinyl chloride	Ave	0.8118	0.9140		11.3	10.0	13.0	30.0
1,3-Butadiene	Ave	0.6399	0.6512		10.2	10.0	2.0	30.0
Bromomethane	Ave	0.5125	0.5526		10.8	10.0	8.0	30.0
Chloroethane	Ave	0.4476	0.4618		10.3	10.0	3.0	30.0
Bromoethene	Ave	0.7618	0.7290		9.57	10.0	-4.0	30.0
Dichlorofluoromethane	Ave	2.010	1.955		9.73	10.0	-3.0	30.0
Trichlorofluoromethane	Ave	2.033	1.984		9.76	10.0	-2.0	30.0
Pentane	Ave	1.556	1.478		9.50	10.0	-5.0	30.0
Ethanol	Ave	0.1807	0.2162		13.9	11.6	20.0	30.0
Acrolein	Ave	0.3183	0.3083		11.2	11.6	-3.0	30.0
1,1-Dichloroethene	Ave	1.317	1.261		9.58	10.0	-4.0	30.0
Acetone	Ave	1.614	1.370		8.49	10.0	-15.0	30.0
Freon 113	Ave	1.008	1.000		9.92	10.0	-1.0	30.0
Isopropanol	Ave	0.9493	0.9814		10.3	10.0	3.0	30.0
Iodomethane	Ave	1.870	1.646		8.80	10.0	-12.0	30.0
Carbon disulfide	Ave	2.590	2.590		10.0	10.0	0.0	30.0
Acetonitrile	Ave	0.6772	0.7236		12.4	11.6	7.0	30.0
3-Chloroprene	Ave	1.267	1.079		8.52	10.0	-15.0	30.0
Methylene Chloride	Ave	0.7452	0.6917		9.28	10.0	-7.0	30.0
tert-Butyl alcohol	Ave	0.8550	0.8708		11.6	11.4	2.0	30.0
Acrylonitrile	Ave	0.7512	0.7225		9.62	10.0	-4.0	30.0
Methyl t-butyl ether	Ave	2.329	2.026		8.70	10.0	-13.0	30.0
trans-1,2-Dichloroethene	Ave	1.418	1.350		9.52	10.0	-5.0	30.0
Hexane	Ave	0.7521	0.6907		9.18	10.0	-8.0	30.0
Vinyl acetate	Ave	0.1679	0.1465		9.86	11.3	-13.0	30.0
1,1-Dichloroethane	Ave	1.610	1.579		9.81	10.0	-2.0	30.0
di-Isopropyl ether	Ave	3.221	3.073		9.54	10.0	-5.0	30.0
Ethyl tert-butyl ether	Ave	2.764	2.386		8.63	10.0	-14.0	30.0
2-Butanone	Ave	0.4127	0.4154		10.1	10.0	1.0	30.0
cis-1,2-Dichloroethene	Ave	1.625	1.480		9.11	10.0	-9.0	30.0
Ethyl acetate	Ave	0.2244	0.2153		9.60	10.0	-4.0	30.0
Methyl acrylate	Ave	1.654	1.554		9.40	10.0	-6.0	30.0
Tetrahydrofuran	Ave	1.133	1.038		9.16	10.0	-8.0	30.0
Chloroform	Ave	1.855	1.735		9.35	10.0	-7.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab Sample ID: CCVIS 410-763838/3

Calibration Date: 02/03/2026 10:18

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7F03X02.D

Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,1,1-Trichloroethane	Ave	1.650	1.559		9.45	10.0	-5.0	30.0
Cyclohexane	Ave	1.545	1.375		8.90	10.0	-11.0	30.0
Carbon tetrachloride	Ave	1.386	1.525		11.0	10.0	10.0	30.0
Benzene	Ave	0.7268	0.7104		9.77	10.0	-2.0	30.0
1,2-Dichloroethane	Ave	0.3364	0.3110		9.24	10.0	-8.0	30.0
Tert-amyl methyl ether	Ave	0.6732	0.5581		8.29	10.0	-17.0	30.0
Isooctane	Ave	1.232	1.221		9.91	10.0	-1.0	30.0
Heptane	Ave	0.2542	0.2395		9.43	10.0	-6.0	30.0
Trichloroethene	Ave	0.2997	0.2639		8.80	10.0	-12.0	30.0
Ethyl acrylate	Ave	0.5454	0.4880		8.95	10.0	-11.0	30.0
1,2-Dichloropropane	Ave	0.3186	0.2977		9.35	10.0	-7.0	30.0
Methyl methacrylate	Ave	0.2717	0.2393		8.81	10.0	-12.0	30.0
1,4-Dioxane	Ave	0.1193	0.1305		10.9	10.0	9.0	30.0
Dibromomethane	Ave	0.2886	0.2364		8.19	10.0	-18.0	30.0
Bromodichloromethane	Ave	0.5061	0.4987		9.85	10.0	-1.0	30.0
cis-1,3-Dichloropropene	Ave	0.4454	0.4024		9.04	10.0	-10.0	30.0
4-Methyl-2-pentanone	Ave	0.6232	0.5674		9.11	10.0	-9.0	30.0
Toluene	Ave	1.097	0.9882		9.01	10.0	-10.0	30.0
Octane	Ave	0.8212	0.7686		9.36	10.0	-6.0	30.0
trans-1,3-Dichloropropene	Ave	0.4114	0.3953		9.61	10.0	-4.0	30.0
Ethyl methacrylate	Ave	0.5205	0.4813		9.25	10.0	-8.0	30.0
1,1,2-Trichloroethane	Ave	0.3546	0.3403		9.60	10.0	-4.0	30.0
Tetrachloroethene	Ave	0.5047	0.4015		7.96	10.0	-20.0	30.0
2-Hexanone	Ave	0.6209	0.6632		10.7	10.0	7.0	30.0
Dibromochloromethane	Ave	0.4298	0.4143		9.64	10.0	-4.0	30.0
1,2-Dibromoethane	Ave	0.5343	0.4990		9.34	10.0	-7.0	30.0
Chlorobenzene	Ave	0.7616	0.7188		9.44	10.0	-6.0	30.0
1,1,1,2-Tetrachloroethane	Ave	0.3721	0.3605		9.69	10.0	-3.0	30.0
Ethylbenzene	Ave	1.338	1.237		9.24	10.0	-8.0	30.0
m&p-Xylene	Ave	1.041	0.8995		17.3	20.0	-14.0	30.0
o-Xylene	Ave	1.023	0.9554		9.34	10.0	-7.0	30.0
Styrene	Ave	0.8055	0.6891		8.55	10.0	-14.0	30.0
Bromoform	Ave	0.4746	0.4527		9.54	10.0	-5.0	30.0
Cumene	Ave	1.260	1.236		9.81	10.0	-2.0	30.0
1,1,2,2-Tetrachloroethane	Ave	0.7112	0.7736		10.9	10.0	9.0	30.0
1,2,3-Trichloropropane	Ave	0.1819	0.1823		10.0	10.0	0.0	30.0
Bromobenzene	Ave	0.4007	0.3866		9.65	10.0	-4.0	30.0
N-Propylbenzene	Ave	0.3486	0.3325		9.54	10.0	-5.0	30.0
4-Ethyltoluene	Ave	1.280	1.307		10.2	10.0	2.0	30.0
2-Chlorotoluene	Ave	0.3147	0.3047		9.68	10.0	-3.0	30.0

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories
Environment Testing, LLC

Job No.: 410-264109-1

SDG No.:

Lab Sample ID: CCVIS 410-763838/3

Calibration Date: 02/03/2026 10:18

Instrument ID: HP8R004

Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25 (mm)

Calib End Date: 12/19/2025 21:08

Lab File ID: 7F03X02.D

Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
1,3,5-Trimethylbenzene	Ave	1.025	0.998		9.74	10.0	-3.0	30.0
Alpha Methyl Styrene	Ave	0.4919	0.4058		9.57	11.6	-18.0	30.0
tert-Butylbenzene	Ave	0.9414	0.9802		10.4	10.0	4.0	30.0
1,2,4-Trimethylbenzene	Ave	1.140	1.059		9.29	10.0	-7.0	30.0
sec-Butylbenzene	Ave	1.439	1.490		10.4	10.0	4.0	30.0
p-Isopropyltoluene	Ave	1.195	1.179		9.86	10.0	-1.0	30.0
1,3-Dichlorobenzene	Ave	0.6691	0.6602		9.87	10.0	-1.0	30.0
1,4-Dichlorobenzene	Ave	0.6749	0.6705		9.94	10.0	-1.0	30.0
Benzyl chloride	Ave	0.1551	0.1470		9.48	10.0	-5.0	30.0
n-Butylbenzene	Ave	0.5917	0.6622		11.2	10.0	12.0	30.0
1,2-Dichlorobenzene	Ave	0.6456	0.6282		9.73	10.0	-3.0	30.0
Hexachloroethane	Ave	0.3782	0.3783		10.0	10.0	0.0	30.0
1,2-Dibromo-3-Chloropropane	Ave	0.3287	0.3228		9.82	10.0	-2.0	30.0
1,2,4-Trichlorobenzene	Ave	0.6081	0.5849		9.62	10.0	-4.0	30.0
Hexachlorobutadiene	Ave	0.4418	0.4541		10.3	10.0	3.0	30.0
Naphthalene	Ave	1.263	1.449		11.5	10.0	15.0	30.0

AIR - GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment
Testing, LLC

Job No.: 410-264109-1

SDG No.:

Instrument ID: HP8R004

Start Date: 12/19/2025 13:04

Analysis Batch Number: 746767

End Date: 12/20/2025 01:14

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 410-746767/1		12/19/2025 13:04	1	7D19T01.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/3		12/19/2025 13:58	1	7D19X02.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/4		12/19/2025 14:24	1	7D19X03.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/5		12/19/2025 14:50	1	7D19X04.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/6		12/19/2025 15:16	1	7D19X05.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/7		12/19/2025 15:44	1	7D19X06.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/8		12/19/2025 16:17	1	7D19X07.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/11		12/19/2025 17:38	1	7D19X10.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/12		12/19/2025 18:04	1	7D19X11.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/13		12/19/2025 18:30	1	7D19X12.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 18:30	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746767/14		12/19/2025 18:56	1	7D19X13.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 18:56	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746767/15		12/19/2025 19:22	1	7D19X14.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/16		12/19/2025 19:48	1	7D19X15.D	Rtx-VMS 60m 0.25 (mm)
ICISAV 410-746767/17		12/19/2025 20:15	1	7D19X16.D	Rtx-VMS 60m 0.25 (mm)
CCVIS 410-746767/1017		12/19/2025 20:15	1		Rtx-VMS 60m 0.25 (mm)
IC 410-746767/18		12/19/2025 20:41	1	7D19X17.D	Rtx-VMS 60m 0.25 (mm)
IC 410-746767/19		12/19/2025 21:08	1	7D19X18.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 22:30	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/19/2025 22:58	1		Rtx-VMS 60m 0.25 (mm)
ICV 410-746767/24		12/19/2025 23:25	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/20/2025 00:47	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/20/2025 00:47	1		Rtx-VMS 60m 0.25 (mm)
ICV 410-746767/28		12/20/2025 01:14	1		Rtx-VMS 60m 0.25 (mm)

AIR - GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment
Testing, LLC

Job No.: 410-264109-1

SDG No.:

Instrument ID: HP8R004

Start Date: 12/22/2025 09:06

Analysis Batch Number: 747702

End Date: 12/23/2025 07:37

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 410-747702/1		12/22/2025 09:06	1	7D22T01.D	Rtx-VMS 60m 0.25 (mm)
CCVIS 410-747702/3		12/22/2025 10:06	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 10:33	1		Rtx-VMS 60m 0.25 (mm)
ICV 410-747702/5		12/22/2025 11:01	1	7D22X04.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 11:01	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 11:28	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 11:55	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (QC)		12/22/2025 12:50	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 13:17	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 13:44	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 14:12	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 14:39	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 15:06	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 15:34	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 16:14	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 16:41	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 17:08	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 19:17	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 19:44	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 20:11	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 20:38	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 21:06	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 21:33	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 22:00	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 22:27	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/22/2025 22:54	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/23/2025 05:47	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/23/2025 06:15	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/23/2025 06:42	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/23/2025 07:10	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		12/23/2025 07:37	1		Rtx-VMS 60m 0.25 (mm)

AIR - GC/MS VOA ANALYSIS RUN LOG

Lab Name: Eurofins Lancaster Laboratories Environment
Testing, LLC

Job No.: 410-264109-1

SDG No.:

Instrument ID: HP8R004

Start Date: 02/03/2026 09:50

Analysis Batch Number: 763838

End Date: 02/04/2026 09:41

LAB SAMPLE ID	CLIENT SAMPLE ID	DATE ANALYZED	DILUTION FACTOR	LAB FILE ID	COLUMN ID
BFB 410-763838/1		02/03/2026 09:50	1	7F03X01.D	Rtx-VMS 60m 0.25 (mm)
CCVIS 410-763838/3		02/03/2026 10:18	1	7F03X02.D	Rtx-VMS 60m 0.25 (mm)
LCS 410-763838/4		02/03/2026 11:04	1	7F03X03.D	Rtx-VMS 60m 0.25 (mm)
MB 410-763838/7		02/03/2026 12:32	1	7F03X06.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 13:05	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 13:38	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 14:06	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 14:34	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 15:02	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 15:30	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 15:57	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 16:54	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 17:54	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 18:26	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 18:58	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 19:57	20		Rtx-VMS 60m 0.25 (mm)
410-263668-A-1 DU		02/03/2026 20:24	20	7F03X22.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 20:50	20		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 21:16	20		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 21:42	20		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 22:53	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 23:25	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/03/2026 23:51	4		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 00:47	40		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 01:15	40		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 02:57	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 03:26	10		Rtx-VMS 60m 0.25 (mm)
410-264109-1	5437	02/04/2026 05:12	1	7F03X39.D	Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 05:40	40		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 06:11	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 06:40	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 07:11	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 07:40	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 08:11	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 08:41	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 09:11	1		Rtx-VMS 60m 0.25 (mm)
ZZZZZ (Client)		02/04/2026 09:41	1		Rtx-VMS 60m 0.25 (mm)

Subcontract Data

Shipping and Receiving Documents



460-344908 Chain of Custody

Summa Canister Field Test Data/Chain of Custody

For Eurofins Lancaster Laboratories Environmental use only

Acct. #

Group #

Sample #

Bottle Order (SCR) # 205657

Client Information					Turnaround Time Requested (TAT) (circle one)					Analyses Requested									
Client Roux Environmental Eng. & Geology DPC					Standard <u>5 day</u> Rush (specify)					EPA TO-15 EPA 18 ☐ BTEX ☐ MTBE EPA 25 (select range below) Heilmann as tracer O2/CO2 Library Search									
Project Name/ID Sea Park North - 2828 W 28th Street					Data Package Required? ☒ Yes ☐ No										EDD Required? ☒ Yes ☐ No				
Project Manager Elizabeth Flannery					P.O. # 3868.00064000										Temperature (F) Start Stop Start Stop				
Sampler Maggie Saville					Quota #										Pressure (inHg) Start Stop Start Stop				
Name of state where samples were collected New York					Ambient					Maximum					Minimum				
Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field (inHg) (Start)	Canister Pressure in Field (inHg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO-15	EPA 18	EPA 25	Heilmann as tracer	O2/CO2	Library Search			
RSV-10	2/12 0645	2/12 1443	-28	-1			27023	1968	6	10.7	✓								
RSV-14	2/12 0700	2/12 1508	-31.69	-6.60			958095	3700246	6	10.6	✓								
DUP SV-021226	2/12 0640	2/12 1505	-29	-18			3048	5155	6	10.6	✓								
RSV-13	2/12 0650	2/12 1445	-31	-4			8631	1255	6	10.9	✓								
AA-021226	2/12 0655	2/12 1430	-26.97	-2.72			A880200	1629	6	10.8	✓								
RSV-12	2/12 0630	2/12 1435	-31	-4			3443	3473	6	10.9	✓								
RSV-11	2/12 0625	2/12 1510	-29	-17.5			27022	2906	6	10.8	✓								
RSV-15	2/12 0635	2/12 1500	-29	-5			6558	849	6	10.6	✓								
Instructions/QC Requirements & Comments					EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4														
Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:								
Relinquished by: Maggie Saville	Date/Time: 2/12/26	Received by:	Date/Time: 2/12/26	Relinquished by:	Date/Time: 2/12/26	Received by:	Date/Time: 2/12/26	Relinquished by:	Date/Time: 2/12/26	Received by:	Date/Time: 2/12/26								
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:								

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The white copy should accompany samples to Eurofins Lancaster Laboratories Environmental. The yellow copy should be retained by the client.

7058 1015

Login Sample Receipt Checklist

Client: Roux Environmental Eng & Geology DPC

Job Number: 460-344908-1

Login Number: 344908

List Source: Eurofins Edison

List Number: 1

Creator: Meyers, Gary

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
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 $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: Roux Environmental Eng & Geology DPC

Job Number: 460-344908-1

Login Number: 344908

List Number: 2

Creator: Bui, Anthony

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Question	Answer	Comment
The cooler's custody seal is intact.	N/A	Not present
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature acceptable, where thermal pres is required ($\leq 6^{\circ}\text{C}$, not frozen).	N/A	
Cooler Temperature is recorded.	N/A	
WV: Container Temp acceptable, where thermal pres is required ($\leq 6^{\circ}\text{C}$, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	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	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	Received project as a subcontract.
Sample custody seals are intact.	N/A	Not present.
VOA sample vials do not have headspace $> 6\text{mm}$ in diameter (none, if from WV)?	N/A	