284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : LEXINGTON

G ENVIRONMENTAL

8 Carriage Ln

Succasunna, NJ - 07876

Phone No: 973-294-1771

ORDER ID : Q2963

ATTENTION : Gary Landis

Laboratory Certification ID # 20012

Table Of Contents for Q2963

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Cover Page

Order ID : Q2963

Project ID : Lexington

Client : G Environmental

Lab Sample Number	Client Sample Number
Q2963-01	MW1

I certify that the data package is in compliance with the terms and conditions of the contract,both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : APPROVED
By Nimisha Pandya, QA/QC Supervisor at 12:10 pm, Sep 04, 2025

Date: 9/2/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

G Environmental
Project Name: Lexington
Project # N/A
Order ID # Q2963
Test Name: VOC-TCLVOA-10

A. Number of Samples and Date of Receipt:
1 Water sample was received on 08/26/2025.

B. Parameters
According to the Chain of Custody document, the following analyses were requested: VOC-TCLVOA-10. This data package contains results for VOC-TCLVOA-10.

C. Analytical Techniques:
The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis of VOC-TCLVOA-10 was based on method 8260D.

D. QA/ QC Samples:
The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Internal Standards Areas were met for all analysis.
The Retention Times were met for all analysis.

The RPD were met for all analysis.
The Blank Spike met requirements for all compounds.
The Blank Spike Duplicate met requirements for all compounds.
The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration method (82N082125W.M) for Methylene Chloride passing on Linear regression.

The Continuous Calibration met the requirements.
The Tuning criteria met requirements.

E. Additional Comments:
Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial

284 Sheffield Street, Mountainside, NJ 07092
Phone: 908 789 8900 Fax: 908 789 8922

Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:
Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature____ APPROVED
By Nimisha Pandya, QA/QC Supervisor at 12:10 pm, Sep 04, 2025

284 Sheffield Street, Mountainside NJ 07092 Tel.
908-789-8900 Fax: 908-789-8922

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as "12 B".
E	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2963

	Completed
For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	✓
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	✓
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	✓
Collect information for each project id from server. Were all requirements followed	✓
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	✓
Do lab numbers and client Ids on cover page agree with the Chain of Custody	✓
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	✓
Do requested analyses on Chain of Custody agree with the log-in page	✓
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	✓
Were the samples received within hold time	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	✓
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	✓
Does the case narrative summarize all QC failure?	✓
All runlogs and manual integration are reviewed for requirements	✓
All manual calculations and /or hand notations verified	✓

QA Review Signature: SOHIL JODHANI **Date:** 09/02/2025

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q2963

Client: G Environmental

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
Client ID:	**MW1**								
Q2963-01	MW1	Water	Acetone		4.70	J	1.50	5.00	ug/L
Q2963-01	MW1	Water	Cyclohexane		13.7		1.50	5.00	ug/L
Q2963-01	MW1	Water	Chloroform		7.50		0.25	1.00	ug/L
Q2963-01	MW1	Water	Methylcyclohexane		6.50		0.16	1.00	ug/L
Q2963-01	MW1	Water	Benzene		19.6		0.15	1.00	ug/L
Q2963-01	MW1	Water	Toluene		1.20		0.14	1.00	ug/L
Q2963-01	MW1	Water	Ethyl Benzene		1.40		0.13	1.00	ug/L
Q2963-01	MW1	Water	m/p-Xylenes		4.30		0.24	2.00	ug/L
Q2963-01	MW1	Water	Isopropylbenzene		5.40		0.12	1.00	ug/L
			Total Voc :		64.3				
Q2963-01	MW1	Water	unknown10.724	*	5.30	J	0	0	ug/L
Q2963-01	MW1	Water	Cyclopentane, methyl-	*	14.3	J	0	0	ug/L
Q2963-01	MW1	Water	Cyclohexene, 1-methyl-	*	6.30	J	0	0	ug/L
Q2963-01	MW1	Water	2,4-Hexadiene	*	7.70	J	0	0	ug/L
Q2963-01	MW1	Water	2,4-Hexadiene, 2,5-dimethyl-	*	8.80	J	0	0	ug/L
Q2963-01	MW1	Water	Benzene, 1-ethyl-3,5-dimethyl-	*	6.10	J	0	0	ug/L
Q2963-01	MW1	Water	Cyclopropane, ethyl-	*	9.60	J	0	0	ug/L
Q2963-01	MW1	Water	Benzene, 1-methyl-2-(2-propen	*	18.1	J	0	0	ug/L
Q2963-01	MW1	Water	Benzene, 2-ethenyl-1,4-dimeth	*	7.60	J	0	0	ug/L
Q2963-01	MW1	Water	2,4-Dimethylstyrene	*	6.30	J	0	0	ug/L
Q2963-01	MW1	Water	1-Hexene, 4-methyl-	*	6.30	J	0	0	ug/L
Q2963-01	MW1	Water	trans-Cinnamyl bromide	*	21.1	J	0	0	ug/L
Q2963-01	MW1	Water	n-propylbenzene	*	7.50	J	0.13	1.00	ug/L
Q2963-01	MW1	Water	1,3,5-Trimethylbenzene	*	0.50	J	0.15	1.00	ug/L
Q2963-01	MW1	Water	1,2,4-Trimethylbenzene	*	4.10	J	0.14	1.00	ug/L
Q2963-01	MW1	Water	sec-Butylbenzene	*	1.10	J	0.13	1.00	ug/L
Q2963-01	MW1	Water	p-Isopropyltoluene	*	0.62	J	0.13	1.00	ug/L
			Total Tics :		131				
			Total Concentration:		196				

SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	08/26/25
Project:	Lexington	Date Received:	08/26/25
Client Sample ID:	MW1	SDG No.:	Q2963
Lab Sample ID:	Q2963-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087673.D	1	08/26/25 16:24	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
67-64-1	Acetone	4.70	J	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	13.7		1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	7.50		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	6.50		0.16	1.00	ug/L
71-43-2	Benzene	19.6		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	5.00	ug/L
108-88-3	Toluene	1.20		0.14	1.00	ug/L

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	08/26/25
Project:	Lexington	Date Received:	08/26/25
Client Sample ID:	MW1	SDG No.:	Q2963
Lab Sample ID:	Q2963-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087673.D	1	08/26/25 16:24	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	1.40		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	4.30		0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	5.40		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.5		74 - 125	107%	SPK: 50
1868-53-7	Dibromofluoromethane	49.3		75 - 124	99%	SPK: 50
2037-26-5	Toluene-d8	49.2		86 - 113	98%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.9		77 - 121	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	170000	8.206			
540-36-3	1,4-Difluorobenzene	395000	9.082			
3114-55-4	Chlorobenzene-d5	362000	11.841			
3855-82-1	1,4-Dichlorobenzene-d4	171000	13.77			
TENTATIVE IDENTIFIED COMPOUNDS						

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	08/26/25
Project:	Lexington	Date Received:	08/26/25
Client Sample ID:	MW1	SDG No.:	Q2963
Lab Sample ID:	Q2963-01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087673.D	1	08/26/25 16:24	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
001191-96-4	Cyclopropane, ethyl-	9.60	J		5.35	ug/L
003769-23-1	1-Hexene, 4-methyl-	6.30	J		5.80	ug/L
000096-37-7	Cyclopentane, methyl-	14.3	J		7.31	ug/L
000592-46-1	2,4-Hexadiene	7.70	J		8.71	ug/L
000591-49-1	Cyclohexene, 1-methyl-	6.30	J		10.4	ug/L
	unknown10.724	5.30	J		10.7	ug/L
000764-13-6	2,4-Hexadiene, 2,5-dimethyl-	8.80	J		11.0	ug/L
103-65-1	n-propylbenzene	7.50	J		13.0	ug/L
108-67-8	1,3,5-Trimethylbenzene	0.50	J		13.2	ug/L
95-63-6	1,2,4-Trimethylbenzene	4.10	J		13.5	ug/L
135-98-8	sec-Butylbenzene	1.10	J		13.6	ug/L
99-87-6	p-Isopropyltoluene	0.62	J		13.7	ug/L
026146-77-0	trans-Cinnamyl bromide	21.1	J		14.0	ug/L
001587-04-8	Benzene, 1-methyl-2-(2-propenyl)-	18.1	J		14.4	ug/L
000934-74-7	Benzene, 1-ethyl-3,5-dimethyl-	6.10	J		14.6	ug/L
002039-89-6	Benzene, 2-ethenyl-1,4-dimethyl-	7.60	J		14.9	ug/L
002234-20-0	2,4-Dimethylstyrene	6.30	J		15.0	ug/L

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

QC SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Surrogate Summary

SDG No.: Q2963

Client: G Environmental

Analytical Method: SW8260-Low

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits (%) Low	Limits (%) High
Q2963-01	MW1	1,2-Dichloroethane-d4	50	53.5	107		74	125
		Dibromofluoromethane	50	49.3	99		75	124
		Toluene-d8	50	49.2	98		86	113
		4-Bromofluorobenzene	50	47.9	96		77	121
VN0826WBL01	VN0826WBL01	1,2-Dichloroethane-d4	50	54.6	109		74	125
		Dibromofluoromethane	50	50.7	101		75	124
		Toluene-d8	50	48.3	97		86	113
		4-Bromofluorobenzene	50	46.5	93		77	121
VN0826WBS01	VN0826WBS01	1,2-Dichloroethane-d4	50	48.0	96		74	125
		Dibromofluoromethane	50	46.5	93		75	124
		Toluene-d8	50	46.3	93		86	113
		4-Bromofluorobenzene	50	47.3	95		77	121
VN0826WBSD0	VN0826WBSD01	1,2-Dichloroethane-d4	50	45.6	91		74	125
		Dibromofluoromethane	50	47.8	96		75	124
		Toluene-d8	50	46.8	94		86	113
		4-Bromofluorobenzene	50	47.0	94		77	121

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2963 **Analytical Method:** SW8260-Low

Client: G Environmental **Datafile :** VN087671.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0826WBS01	Dichlorodifluoromethane	20	22.9	ug/L	115			69	116	
	Chloromethane	20	21.0	ug/L	105			65	116	
	Vinyl chloride	20	21.1	ug/L	106			65	117	
	Bromomethane	20	21.6	ug/L	108			58	125	
	Chloroethane	20	20.8	ug/L	104			56	128	
	Trichlorofluoromethane	20	20.5	ug/L	103			73	115	
	1,1,2-Trichlorotrifluoroethane	20	19.6	ug/L	98			80	112	
	1,1-Dichloroethene	20	20.6	ug/L	103			74	110	
	Acetone	100	99.0	ug/L	99			60	125	
	Carbon disulfide	20	19.2	ug/L	96			64	112	
	Methyl tert-butyl Ether	20	19.9	ug/L	100			78	114	
	Methyl Acetate	20	21.7	ug/L	109			67	125	
	Methylene Chloride	20	19.7	ug/L	99			72	114	
	trans-1,2-Dichloroethene	20	18.6	ug/L	93			75	108	
	1,1-Dichloroethane	20	19.8	ug/L	99			78	112	
	Cyclohexane	20	19.3	ug/L	97			75	110	
	2-Butanone	100	100	ug/L	100			65	122	
	Carbon Tetrachloride	20	19.9	ug/L	100			77	113	
	cis-1,2-Dichloroethene	20	19.9	ug/L	100			77	110	
	Bromochloromethane	20	19.4	ug/L	97			70	124	
	Chloroform	20	20.7	ug/L	104			79	113	
	1,1,1-Trichloroethane	20	20.0	ug/L	100			80	108	
	Methylcyclohexane	20	18.3	ug/L	92			72	115	
	Benzene	20	20.0	ug/L	100			82	109	
	1,2-Dichloroethane	20	20.5	ug/L	103			80	115	
	Trichloroethene	20	18.8	ug/L	94			77	113	
	1,2-Dichloropropane	20	20.0	ug/L	100			83	111	
	Bromodichloromethane	20	20.3	ug/L	102			83	110	
	4-Methyl-2-Pentanone	100	100	ug/L	100			74	118	
	Toluene	20	19.7	ug/L	99			82	110	
	t-1,3-Dichloropropene	20	19.9	ug/L	100			79	110	
	cis-1,3-Dichloropropene	20	20.4	ug/L	102			82	110	
	1,1,2-Trichloroethane	20	20.6	ug/L	103			83	112	
	2-Hexanone	100	110	ug/L	110			73	117	
	Dibromochloromethane	20	20.3	ug/L	102			82	110	
	1,2-Dibromoethane	20	20.0	ug/L	100			81	110	
	Tetrachloroethene	20	18.9	ug/L	95			67	123	
	Chlorobenzene	20	19.5	ug/L	98			82	109	
	Ethyl Benzene	20	19.4	ug/L	97			83	109	
	m/p-Xylenes	40	38.9	ug/L	97			82	110	
	o-Xylene	20	19.6	ug/L	98			83	109	
	Styrene	20	20.3	ug/L	102			80	111	
	Bromoform	20	20.4	ug/L	102			79	109	
	Isopropylbenzene	20	18.7	ug/L	94			83	112	
	1,1,2,2-Tetrachloroethane	20	20.4	ug/L	102			76	118	
	1,3-Dichlorobenzene	20	19.0	ug/L	95			82	108	
	1,4-Dichlorobenzene	20	19.0	ug/L	95			82	107	
	1,2-Dichlorobenzene	20	19.8	ug/L	99			82	109	

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2963 **Analytical Method:** SW8260-Low

Client: G Environmental **Datafile :** VN087671.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0826WBS01	1,2-Dibromo-3-Chloropropane	20	18.5	ug/L	93			68	112	
	1,2,4-Trichlorobenzene	20	19.3	ug/L	97			75	113	
	1,2,3-Trichlorobenzene	20	18.4	ug/L	92			76	114	

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2963 **Analytical Method:** SW8260-Low

Client: G Environmental **Datafile :** VN087672.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0826WBSD01	Dichlorodifluoromethane	20	23.1	ug/L	116	1		69	116	19
	Chloromethane	20	21.3	ug/L	106	1		65	116	21
	Vinyl chloride	20	21.4	ug/L	107	1		65	117	19
	Bromomethane	20	22.0	ug/L	110	2		58	125	20
	Chloroethane	20	20.0	ug/L	100	4		56	128	20
	Trichlorofluoromethane	20	21.7	ug/L	109	6		73	115	16
	1,1,2-Trichlorotrifluoroethane	20	21.6	ug/L	108	10		80	112	15
	1,1-Dichloroethene	20	20.3	ug/L	102	1		74	110	20
	Acetone	100	91.4	ug/L	91	8		60	125	20
	Carbon disulfide	20	18.7	ug/L	94	2		64	112	20
	Methyl tert-butyl Ether	20	19.9	ug/L	100	0		78	114	20
	Methyl Acetate	20	21.1	ug/L	106	3		67	125	20
	Methylene Chloride	20	19.8	ug/L	99	0		72	114	20
	trans-1,2-Dichloroethene	20	19.0	ug/L	95	2		75	108	16
	1,1-Dichloroethane	20	19.7	ug/L	99	0		78	112	20
	Cyclohexane	20	20.6	ug/L	103	6		75	110	20
	2-Butanone	100	95.3	ug/L	95	5		65	122	26
	Carbon Tetrachloride	20	20.8	ug/L	104	4		77	113	15
	cis-1,2-Dichloroethene	20	19.4	ug/L	97	3		77	110	20
	Bromochloromethane	20	18.4	ug/L	92	5		70	124	20
	Chloroform	20	20.0	ug/L	100	4		79	113	20
	1,1,1-Trichloroethane	20	19.6	ug/L	98	2		80	108	20
	Methylcyclohexane	20	19.8	ug/L	99	7		72	115	20
	Benzene	20	20.1	ug/L	101	1		82	109	15
	1,2-Dichloroethane	20	20.4	ug/L	102	1		80	115	20
	Trichloroethene	20	19.4	ug/L	97	3		77	113	15
	1,2-Dichloropropane	20	19.6	ug/L	98	2		83	111	16
	Bromodichloromethane	20	19.8	ug/L	99	3		83	110	16
	4-Methyl-2-Pentanone	100	110	ug/L	110	10		74	118	25
	Toluene	20	19.8	ug/L	99	0		82	110	16
	t-1,3-Dichloropropene	20	20.2	ug/L	101	1		79	110	20
	cis-1,3-Dichloropropene	20	20.6	ug/L	103	1		82	110	16
	1,1,2-Trichloroethane	20	21.2	ug/L	106	3		83	112	20
	2-Hexanone	100	110	ug/L	110	0		73	117	25
	Dibromochloromethane	20	19.5	ug/L	98	4		82	110	20
	1,2-Dibromoethane	20	20.1	ug/L	101	1		81	110	20
	Tetrachloroethene	20	20.0	ug/L	100	5		67	123	15
	Chlorobenzene	20	19.7	ug/L	99	1		82	109	15
	Ethyl Benzene	20	20.4	ug/L	102	5		83	109	16
	m/p-Xylenes	40	40.7	ug/L	102	5		82	110	15
	o-Xylene	20	20.1	ug/L	101	3		83	109	20
	Styrene	20	20.2	ug/L	101	1		80	111	17
	Bromoform	20	20.2	ug/L	101	1		79	109	20
	Isopropylbenzene	20	19.4	ug/L	97	3		83	112	29
	1,1,2,2-Tetrachloroethane	20	20.7	ug/L	104	2		76	118	20
	1,3-Dichlorobenzene	20	19.7	ug/L	99	4		82	108	20
	1,4-Dichlorobenzene	20	19.2	ug/L	96	1		82	107	15
	1,2-Dichlorobenzene	20	20.0	ug/L	100	1		82	109	20

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2963 **Analytical Method:** SW8260-Low

Client: G Environmental **Datafile :** VN087672.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Limits Low	Limits High	RPD
VN0826WBSD01	1,2-Dibromo-3-Chloropropane	20	20.4	ug/L	102	9		68	112	20
	1,2,4-Trichlorobenzene	20	19.3	ug/L	97	0		75	113	29
	1,2,3-Trichlorobenzene	20	19.4	ug/L	97	5		76	114	29

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE METHOD BLANK SUMMARY

Client ID: VN0826WBL01

Lab Name: Alliance | Contract: GENV01

Lab Code: ACE | SDG NO.: Q2963

Lab File ID: VN087670.D | Lab Sample ID: VN0826WBL01

Date Analyzed: 08/26/2025 | Time Analyzed: 15:08

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

Instrument ID: MSVOA_N

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
VN0826WBS01	VN0826WBS01	VN087671.D	08/26/2025
VN0826WBSD01	VN0826WBSD01	VN087672.D	08/26/2025
MW1	Q2963-01	VN087673.D	08/26/2025

COMMENTS:

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance
Contract: GENV01
Lab Code: ACE
SDG NO.: Q2963
Lab File ID: VN087614.D
BFB Injection Date: 08/21/2025
Instrument ID: MSVOA_N
BFB Injection Time: 09:30
GC Column: RXI-624 ID: 0.25 (mm)
Heated Purge: Y/N N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	25.8
75	30.0 - 60.0% of mass 95	58.1
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	7.3
173	Less than 2.0% of mass 174	1.1 (1.6) 1
174	50.0 - 100.0% of mass 95	69
175	5.0 - 9.0% of mass 174	5.6 (8.1) 1
176	95.0 - 101.0% of mass 174	67.7 (98.1) 1
177	5.0 - 9.0% of mass 176	4.8 (7.1) 2

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

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

CLIENT ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDICC001	VSTDICC001	VN087619.D	08/21/2025	12:09
VSTDICC005	VSTDICC005	VN087620.D	08/21/2025	13:08
VSTDICC020	VSTDICC020	VN087621.D	08/21/2025	13:41
VSTDICCC050	VSTDICCC050	VN087622.D	08/21/2025	14:02
VSTDICC100	VSTDICC100	VN087623.D	08/21/2025	14:23
VSTDICC150	VSTDICC150	VN087624.D	08/21/2025	14:44

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: Alliance | Contract: GENV01

Lab Code: ACE | SDG NO.: Q2963

Lab File ID: VN087667.D | BFB Injection Date: 08/26/2025

Instrument ID: MSVOA_N | BFB Injection Time: 12:36

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

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	15.0 - 40.0% of mass 95	26.1
75	30.0 - 60.0% of mass 95	58.5
95	Base Peak, 100% relative abundance	100
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.2 (0.2) 1
174	50.0 - 100.0% of mass 95	67.9
175	5.0 - 9.0% of mass 174	4.9 (7.2) 1
176	95.0 - 101.0% of mass 174	65.2 (96) 1
177	5.0 - 9.0% of mass 176	3.9 (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 ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
VSTDCCC050	VSTDCCC050	VN087668.D	08/26/2025	13:38
VN0826WBL01	VN0826WBL01	VN087670.D	08/26/2025	15:08
VN0826WBS01	VN0826WBS01	VN087671.D	08/26/2025	15:29
VN0826WBSD01	VN0826WBSD01	VN087672.D	08/26/2025	16:02
MW1	Q2963-01	VN087673.D	08/26/2025	16:24

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GENV01

Lab Code: ACE SDG NO.: Q2963

Lab File ID: VN087668.D Date Analyzed: 08/26/2025

Instrument ID: MSVOA_N Time Analyzed: 13:38

GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	202424	8.21	396757	9.08	378748	11.85
UPPER LIMIT	404848	8.706	793514	9.583	757496	12.347
LOWER LIMIT	101212	7.706	198379	8.583	189374	11.347
EPA SAMPLE NO.						
MW1	169690	8.21	395130	9.08	362382	11.84
VN0826WBL01	165274	8.21	380815	9.08	356736	11.85
VN0826WBS01	198008	8.21	395232	9.08	367348	11.84
VN0826WBSD01	206976	8.21	396217	9.08	359977	11.85

IS1 = Pentafluorobenzene
IS2 = 1,4-Difluorobenzene
IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GENV01

Lab Code: ACE SDG NO.: Q2963

Lab File ID: VN087668.D Date Analyzed: 08/26/2025

Instrument ID: MSVOA_N Time Analyzed: 13:38

GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS4 AREA #	RT #				
12 HOUR STD	193995	13.771				
UPPER LIMIT	387990	14.271				
LOWER LIMIT	96997.5	13.271				
EPA SAMPLE NO.						
MW1	170909	13.77				
VN0826WBL01	161997	13.77				
VN0826WBS01	187839	13.77				
VN0826WBSD01	184782	13.77				

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area
AREA LOWER LIMIT = -50% of internal standard area
RT UPPER LIMIT = +0.50 minutes of internal standard RT
RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

QC SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBL01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087670.D	1	08/26/25 15:08	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	1.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	1.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	1.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	1.00	ug/L
67-64-1	Acetone	1.50	U	1.50	5.00	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	1.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	1.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	1.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	1.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	1.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	1.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	1.00	ug/L
71-43-2	Benzene	0.15	U	0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	1.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	1.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	5.00	ug/L
108-88-3	Toluene	0.14	U	0.14	1.00	ug/L

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBL01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087670.D	1	08/26/25 15:08	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	1.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	5.00	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	1.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	1.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	1.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	2.00	ug/L
95-47-6	o-Xylene	0.12	U	0.12	1.00	ug/L
100-42-5	Styrene	0.15	U	0.15	1.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	1.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	U	0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	U	0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.6		74 - 125	109%	SPK: 50
1868-53-7	Dibromofluoromethane	50.7		75 - 124	101%	SPK: 50
2037-26-5	Toluene-d8	48.3		86 - 113	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.5		77 - 121	93%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	165000	8.206			
540-36-3	1,4-Difluorobenzene	381000	9.083			
3114-55-4	Chlorobenzene-d5	357000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	162000	13.771			

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBL01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBL01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087670.D	1	08/26/25 15:08	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBS01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087671.D	1	08/26/25 15:29	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	22.9		0.22	1.00	ug/L
74-87-3	Chloromethane	21.0		0.32	1.00	ug/L
75-01-4	Vinyl Chloride	21.1		0.26	1.00	ug/L
74-83-9	Bromomethane	21.6		1.40	5.00	ug/L
75-00-3	Chloroethane	20.8		0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	20.5		0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	19.6		0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	20.6		0.23	1.00	ug/L
67-64-1	Acetone	99.0		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	19.2		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	19.9		0.16	1.00	ug/L
79-20-9	Methyl Acetate	21.7		0.27	1.00	ug/L
75-09-2	Methylene Chloride	19.7		0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	18.6		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	19.8		0.23	1.00	ug/L
110-82-7	Cyclohexane	19.3		1.50	5.00	ug/L
78-93-3	2-Butanone	100		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	19.9		0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	19.9		0.19	1.00	ug/L
74-97-5	Bromochloromethane	19.4		0.22	1.00	ug/L
67-66-3	Chloroform	20.7		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	20.0		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	18.3		0.16	1.00	ug/L
71-43-2	Benzene	20.0		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	20.5		0.22	1.00	ug/L
79-01-6	Trichloroethene	18.8		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	20.0		0.20	1.00	ug/L
75-27-4	Bromodichloromethane	20.3		0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	100		0.68	5.00	ug/L
108-88-3	Toluene	19.7		0.14	1.00	ug/L

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBS01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087671.D	1	08/26/25 15:29	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	19.9		0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	20.4		0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	20.6		0.21	1.00	ug/L
591-78-6	2-Hexanone	110		0.89	5.00	ug/L
124-48-1	Dibromochloromethane	20.3		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	20.0		0.15	1.00	ug/L
127-18-4	Tetrachloroethene	18.9		0.23	1.00	ug/L
108-90-7	Chlorobenzene	19.5		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	19.4		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	38.9		0.24	2.00	ug/L
95-47-6	o-Xylene	19.6		0.12	1.00	ug/L
100-42-5	Styrene	20.3		0.15	1.00	ug/L
75-25-2	Bromoform	20.4		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	18.7		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20.4		0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	19.0		0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	19.0		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	19.8		0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	18.5		0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	19.3		0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	18.4		0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.0		74 - 125	96%	SPK: 50
1868-53-7	Dibromofluoromethane	46.5		75 - 124	93%	SPK: 50
2037-26-5	Toluene-d8	46.3		86 - 113	93%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.3		77 - 121	95%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	198000	8.206			
540-36-3	1,4-Difluorobenzene	395000	9.083			
3114-55-4	Chlorobenzene-d5	367000	11.841			
3855-82-1	1,4-Dichlorobenzene-d4	188000	13.771			

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBS01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBS01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087671.D	1	08/26/25 15:29	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBSD01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBSD01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087672.D	1	08/26/25 16:02	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	23.1		0.22	1.00	ug/L
74-87-3	Chloromethane	21.3		0.32	1.00	ug/L
75-01-4	Vinyl Chloride	21.4		0.26	1.00	ug/L
74-83-9	Bromomethane	22.0		1.40	5.00	ug/L
75-00-3	Chloroethane	20.0		0.47	1.00	ug/L
75-69-4	Trichlorofluoromethane	21.7		0.33	1.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	21.6		0.25	1.00	ug/L
75-35-4	1,1-Dichloroethene	20.3		0.23	1.00	ug/L
67-64-1	Acetone	91.4		1.50	5.00	ug/L
75-15-0	Carbon Disulfide	18.7		0.21	1.00	ug/L
1634-04-4	Methyl tert-butyl Ether	19.9		0.16	1.00	ug/L
79-20-9	Methyl Acetate	21.1		0.27	1.00	ug/L
75-09-2	Methylene Chloride	19.8		0.28	1.00	ug/L
156-60-5	trans-1,2-Dichloroethene	19.0		0.23	1.00	ug/L
75-34-3	1,1-Dichloroethane	19.7		0.23	1.00	ug/L
110-82-7	Cyclohexane	20.6		1.50	5.00	ug/L
78-93-3	2-Butanone	95.3		0.98	5.00	ug/L
56-23-5	Carbon Tetrachloride	20.8		0.25	1.00	ug/L
156-59-2	cis-1,2-Dichloroethene	19.4		0.19	1.00	ug/L
74-97-5	Bromochloromethane	18.4		0.22	1.00	ug/L
67-66-3	Chloroform	20.0		0.25	1.00	ug/L
71-55-6	1,1,1-Trichloroethane	19.6		0.20	1.00	ug/L
108-87-2	Methylcyclohexane	19.8		0.16	1.00	ug/L
71-43-2	Benzene	20.1		0.15	1.00	ug/L
107-06-2	1,2-Dichloroethane	20.4		0.22	1.00	ug/L
79-01-6	Trichloroethene	19.4		0.090	1.00	ug/L
78-87-5	1,2-Dichloropropane	19.6		0.20	1.00	ug/L
75-27-4	Bromodichloromethane	19.8		0.22	1.00	ug/L
108-10-1	4-Methyl-2-Pentanone	110		0.68	5.00	ug/L
108-88-3	Toluene	19.8		0.14	1.00	ug/L

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBSD01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBSD01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087672.D	1	08/26/25 16:02	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	20.2		0.17	1.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	20.6		0.16	1.00	ug/L
79-00-5	1,1,2-Trichloroethane	21.2		0.21	1.00	ug/L
591-78-6	2-Hexanone	110		0.89	5.00	ug/L
124-48-1	Dibromochloromethane	19.5		0.18	1.00	ug/L
106-93-4	1,2-Dibromoethane	20.1		0.15	1.00	ug/L
127-18-4	Tetrachloroethene	20.0		0.23	1.00	ug/L
108-90-7	Chlorobenzene	19.7		0.12	1.00	ug/L
100-41-4	Ethyl Benzene	20.4		0.13	1.00	ug/L
179601-23-1	m/p-Xylenes	40.7		0.24	2.00	ug/L
95-47-6	o-Xylene	20.1		0.12	1.00	ug/L
100-42-5	Styrene	20.2		0.15	1.00	ug/L
75-25-2	Bromoform	20.2		0.19	1.00	ug/L
98-82-8	Isopropylbenzene	19.4		0.12	1.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	20.7		0.26	1.00	ug/L
541-73-1	1,3-Dichlorobenzene	19.7		0.16	1.00	ug/L
106-46-7	1,4-Dichlorobenzene	19.2		0.19	1.00	ug/L
95-50-1	1,2-Dichlorobenzene	20.0		0.16	1.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	20.4		0.53	1.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	19.3		0.20	1.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	19.4		0.20	1.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.6		74 - 125	91%	SPK: 50
1868-53-7	Dibromofluoromethane	47.8		75 - 124	96%	SPK: 50
2037-26-5	Toluene-d8	46.8		86 - 113	94%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.0		77 - 121	94%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	207000	8.206			
540-36-3	1,4-Difluorobenzene	396000	9.082			
3114-55-4	Chlorobenzene-d5	360000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	185000	13.77			

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	
Project:	Lexington	Date Received:	
Client Sample ID:	VN0826WBSD01	SDG No.:	Q2963
Lab Sample ID:	VN0826WBSD01	Matrix:	Water
Analytical Method:	8260D	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087672.D	1	08/26/25 16:02	VN082625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

CALIBRATION SUMMARY

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance Contract: GENV01

Lab Code: ACE SDG No.: Q2963

Instrument ID: MSVOA_N Calibration Date(s): 08/21/2025 08/21/2025

Heated Purge: (Y/N) N Calibration Time(s): 12:09 14:44

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

LAB FILE ID: RRF001 = VN087619.D RRF005 = VN087620.D RRF020 = VN087621.D
RRF050 = VN087622.D RRF100 = VN087623.D RRF150 = VN087624.D

COMPOUND	RRF001	RRF005	RRF020	RRF050	RRF100	RRF150	$\overline{RRF}$	% RSD
Dichlorodifluoromethane	0.707	0.579	0.606	0.810	0.777	0.782	0.710	13.7
Chloromethane	0.739	0.637	0.710	0.795	0.752	0.747	0.730	7.3
Vinyl Chloride	0.909	0.739	0.832	0.903	0.847	0.846	0.846	7.3
Bromomethane		0.388	0.393	0.448	0.466	0.488	0.437	10.2
Chloroethane	0.727	0.528	0.599	0.603	0.558	0.554	0.595	11.9
Trichlorofluoromethane	1.323	1.139	1.242	1.274	1.227	1.233	1.240	4.9
1,1,2-Trichlorotrifluoroethane	0.879	0.648	0.677	0.695	0.654	0.656	0.701	12.6
1,1-Dichloroethene	0.892	0.649	0.730	0.700	0.667	0.687	0.721	12.3
Acetone	0.633	0.634	0.584	0.522	0.484	0.489	0.558	12.3
Carbon Disulfide	2.272	1.746	1.970	2.003	1.937	1.979	1.985	8.5
Methyl tert-butyl Ether	2.859	2.508	2.740	2.733	2.643	2.742	2.704	4.4
Methyl Acetate	1.450	1.043	1.097	1.157	1.117	1.141	1.168	12.3
Methylene Chloride	1.494	0.916	0.875	0.823	0.779	0.799	0.948	28.8
trans-1,2-Dichloroethene	0.952	0.734	0.768	0.750	0.737	0.745	0.781	10.8
1,1-Dichloroethane	1.798	1.500	1.549	1.501	1.454	1.471	1.546	8.3
Cyclohexane		1.490	1.310	1.234	1.201	1.207	1.289	9.4
2-Butanone	0.783	0.722	0.757	0.732	0.700	0.707	0.734	4.3
Carbon Tetrachloride	0.571	0.509	0.568	0.542	0.549	0.542	0.547	4.1
cis-1,2-Dichloroethene	0.997	0.916	0.937	0.941	0.908	0.905	0.934	3.7
Bromochloromethane	0.800	0.781	0.722	0.701	0.748	0.731	0.747	5
Chloroform	1.677	1.535	1.629	1.579	1.519	1.528	1.578	4
1,1,1-Trichloroethane	1.510	1.297	1.359	1.303	1.265	1.288	1.337	6.8
Methylcyclohexane	0.686	0.580	0.610	0.590	0.597	0.596	0.610	6.3
Benzene	1.853	1.637	1.727	1.684	1.639	1.652	1.699	4.9
1,2-Dichloroethane	0.714	0.627	0.675	0.650	0.624	0.626	0.653	5.5
Trichloroethene	0.435	0.387	0.390	0.377	0.367	0.370	0.388	6.5
1,2-Dichloropropane	0.544	0.435	0.447	0.433	0.415	0.412	0.448	11
Bromodichloromethane	0.686	0.649	0.667	0.638	0.638	0.639	0.653	3
4-Methyl-2-Pentanone	0.701	0.675	0.744	0.736	0.718	0.704	0.713	3.5
Toluene	1.148	0.987	1.062	1.050	1.037	1.033	1.053	5

* Compounds with required minimum RRF and maximum %RSD values.
All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: Alliance | Contract: GENV01

Lab Code: ACE | SDG No.: Q2963

Instrument ID: MSVOA_N | Calibration Date(s): 08/21/2025 08/21/2025

Heated Purge: (Y/N) N | Calibration Time(s): 12:09 14:44

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

LAB FILE ID: RRF001 = VN087619.D RRF005 = VN087620.D RRF020 = VN087621.D
RRF050 = VN087622.D RRF100 = VN087623.D RRF150 = VN087624.D

COMPOUND	RRF001	RRF005	RRF020	RRF050	RRF100	RRF150	$\overline{RRF}$	% RSD
t-1,3-Dichloropropene	0.620	0.628	0.691	0.703	0.699	0.715	0.676	6.1
cis-1,3-Dichloropropene	0.717	0.640	0.712	0.718	0.714	0.710	0.702	4.3
1,1,2-Trichloroethane	0.439	0.383	0.417	0.408	0.400	0.397	0.407	4.7
2-Hexanone	0.295	0.390	0.493	0.510	0.508	0.507	0.451	19.8
Dibromochloromethane	0.535	0.440	0.458	0.466	0.465	0.468	0.472	6.8
1,2-Dibromoethane	0.412	0.433	0.444	0.432	0.429	0.427	0.430	2.4
Tetrachloroethene	0.447	0.353	0.340	0.313	0.315	0.313	0.347	14.9
Chlorobenzene	1.408	1.164	1.253	1.210	1.216	1.212	1.244	6.9
Ethyl Benzene	2.232	1.993	2.224	2.144	2.152	2.178	2.154	4
m/p-Xylenes	0.759	0.735	0.811	0.812	0.808	0.814	0.790	4.3
o-Xylene	0.777	0.707	0.794	0.796	0.788	0.784	0.774	4.3
Styrene	1.142	1.086	1.391	1.382	1.386	1.393	1.297	11
Bromoform	0.303	0.285	0.320	0.320	0.336	0.336	0.317	6.3
Isopropylbenzene	4.328	3.674	4.096	4.026	3.998	4.120	4.040	5.3
1,1,2,2-Tetrachloroethane	1.488	1.381	1.421	1.363	1.322	1.371	1.391	4.1
1,3-Dichlorobenzene	2.087	1.770	1.940	1.827	1.806	1.826	1.876	6.3
1,4-Dichlorobenzene	2.348	1.884	1.956	1.867	1.818	1.841	1.952	10.2
1,2-Dichlorobenzene	1.942	1.662	1.853	1.755	1.723	1.743	1.780	5.7
1,2-Dibromo-3-Chloropropane	0.370	0.323	0.329	0.317	0.313	0.330	0.330	6.2
1,2,4-Trichlorobenzene	1.192	0.995	1.081	1.026	1.040	1.079	1.069	6.4
1,2,3-Trichlorobenzene	1.140	0.972	1.059	1.006	1.019	1.072	1.045	5.7
1,2-Dichloroethane-d4		1.025	1.016	0.959	1.035	1.089	1.024	4.5
Dibromofluoromethane		0.369	0.344	0.334	0.373	0.386	0.361	6
Toluene-d8		1.384	1.266	1.223	1.408	1.475	1.351	7.7
4-Bromofluorobenzene		0.446	0.454	0.450	0.514	0.540	0.481	9

* Compounds with required minimum RRF and maximum %RSD values.
All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance | Contract: GENV01

Lab Code: ACE | SDG No.: Q2963

Instrument ID: MSVOA_N | Calibration Date/Time: 08/26/2025 13:38

Lab File ID: VN087668.D | Init. Calib. Date(s): 08/21/2025 08/21/2025

Heated Purge: (Y/N) N | Init. Calib. Time(s): 12:09 14:44

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Dichlorodifluoromethane	0.710	0.773		8.87	20
Chloromethane	0.730	0.770	0.1	5.48	20
Vinyl Chloride	0.846	0.885		4.61	20
Bromomethane	0.437	0.424		-2.97	20
Chloroethane	0.595	0.603		1.35	20
Trichlorofluoromethane	1.240	1.324		6.77	20
1,1,2-Trichlorotrifluoroethane	0.701	0.730		4.14	20
1,1-Dichloroethene	0.721	0.721		0	20
Acetone	0.558	0.487		-12.72	20
Carbon Disulfide	1.985	1.940		-2.27	20
Methyl tert-butyl Ether	2.704	2.762		2.14	20
Methyl Acetate	1.168	1.242		6.34	20
Methylene Chloride	0.948	0.837		-11.71	20
trans-1,2-Dichloroethene	0.781	0.744		-4.74	20
1,1-Dichloroethane	1.546	1.543	0.1	-0.19	20
Cyclohexane	1.289	1.257		-2.48	20
2-Butanone	0.734	0.728		-0.82	20
Carbon Tetrachloride	0.547	0.575		5.12	20
cis-1,2-Dichloroethene	0.934	0.930		-0.43	20
Bromochloromethane	0.747	0.701		-6.16	20
Chloroform	1.578	1.615		2.35	20
1,1,1-Trichloroethane	1.337	1.334		-0.22	20
Methylcyclohexane	0.610	0.598		-1.97	20
Benzene	1.699	1.737		2.24	20
1,2-Dichloroethane	0.653	0.669		2.45	20
Trichloroethene	0.388	0.379		-2.32	20
1,2-Dichloropropane	0.448	0.457		2.01	20
Bromodichloromethane	0.653	0.679		3.98	20
4-Methyl-2-Pentanone	0.713	0.766		7.43	20
Toluene	1.053	1.081		2.66	20
t-1,3-Dichloropropene	0.676	0.703		3.99	20
cis-1,3-Dichloropropene	0.702	0.710		1.14	20
1,1,2-Trichloroethane	0.407	0.424		4.18	20
2-Hexanone	0.451	0.522		15.74	20
Dibromochloromethane	0.472	0.482		2.12	20
1,2-Dibromoethane	0.430	0.448		4.19	20
Tetrachloroethene	0.347	0.325		-6.34	20
Chlorobenzene	1.244	1.214	0.3	-2.41	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: Alliance Contract: GENV01

Lab Code: ACE SDG No.: Q2963

Instrument ID: MSVOA_N Calibration Date/Time: 08/26/2025 13:38

Lab File ID: VN087668.D Init. Calib. Date(s): 08/21/2025 08/21/2025

Heated Purge: (Y/N) N Init. Calib. Time(s): 12:09 14:44

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

COMPOUND	RRF	RRF050	MIN RRF	%D	MAX%D
Ethyl Benzene	2.154	2.194		1.86	20
m/p-Xylenes	0.790	0.821		3.92	20
o-Xylene	0.774	0.792		2.33	20
Styrene	1.297	1.394		7.48	20
Bromoform	0.317	0.338	0.1	6.63	20
Isopropylbenzene	4.040	3.940		-2.47	20
1,1,2,2-Tetrachloroethane	1.391	1.411	0.3	1.44	20
1,3-Dichlorobenzene	1.876	1.835		-2.19	20
1,4-Dichlorobenzene	1.952	1.876		-3.89	20
1,2-Dichlorobenzene	1.780	1.770		-0.56	20
1,2-Dibromo-3-Chloropropane	0.330	0.320		-3.03	20
1,2,4-Trichlorobenzene	1.069	1.031		-3.56	20
1,2,3-Trichlorobenzene	1.045	0.985		-5.74	20
1,2-Dichloroethane-d4	1.024	0.933		-8.89	20
Dibromofluoromethane	0.361	0.335		-7.2	20
Toluene-d8	1.351	1.262		-6.59	20
4-Bromofluorobenzene	0.481	0.453		-5.82	20

All other compounds must meet a minimum RRF of 0.010.
RRF of 1,4-Dioxane = Value should be divide by 1000.

SAMPLE RAW DATA

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Time: Aug 27 01:50:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

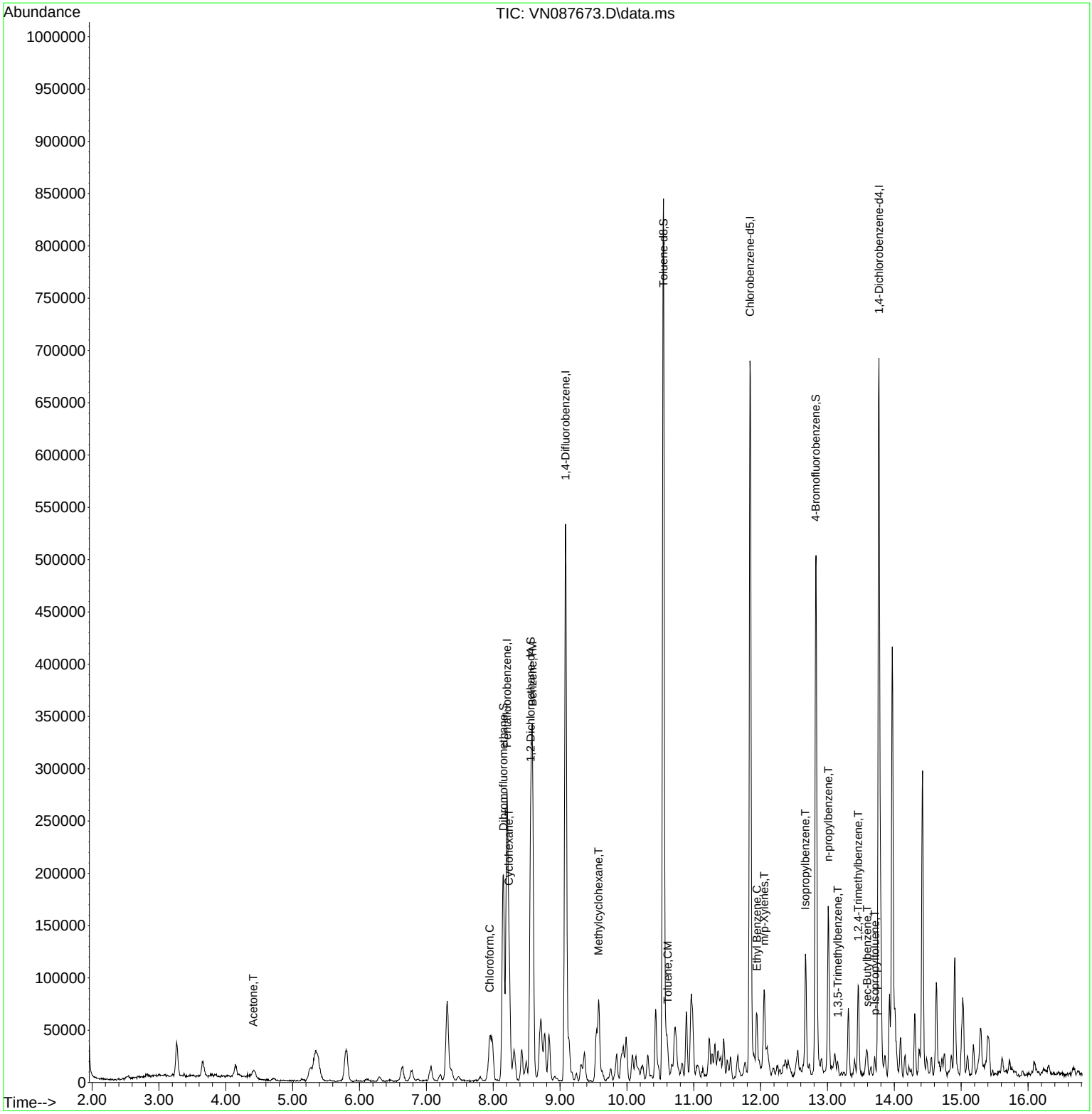
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	169690	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	395130	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	362382	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	170909	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	186015	53.503	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.000%			
35) Dibromofluoromethane	8.153	113	140517	49.255	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.520%			
50) Toluene-d8	10.547	98	525224	49.189	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.380%			
62) 4-Bromofluorobenzene	12.823	95	181887	47.899	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 95.800%			
Target Compounds						Qvalue
16) Acetone	4.412	43	8844	4.673	ug/l #	89
30) Chloroform	7.947	83	40149	7.499	ug/l	86
31) Cyclohexane	8.236	56	59700	13.652	ug/l	96
39) Methylcyclohexane	9.577	83	31178	6.471	ug/l #	90
40) Benzene	8.588	78	263172	19.605	ug/l	97
52) Toluene	10.612	92	10147	1.219	ug/l	87
67) Ethyl Benzene	11.947	91	21954	1.406	ug/l	100
68) m/p-Xylenes	12.053	106	24572	4.292	ug/l	97
73) Isopropylbenzene	12.671	105	74724	5.411	ug/l	98
78) n-propylbenzene	13.012	91	127506	7.495	ug/l	95
80) 1,3,5-Trimethylbenzene	13.153	105	5909	0.504	ug/l	100
84) 1,2,4-Trimethylbenzene	13.459	105	48284	4.117	ug/l	98
85) sec-Butylbenzene	13.594	105	16652	1.149	ug/l #	77
86) p-Isopropyltoluene	13.712	119	7468	0.624	ug/l	99

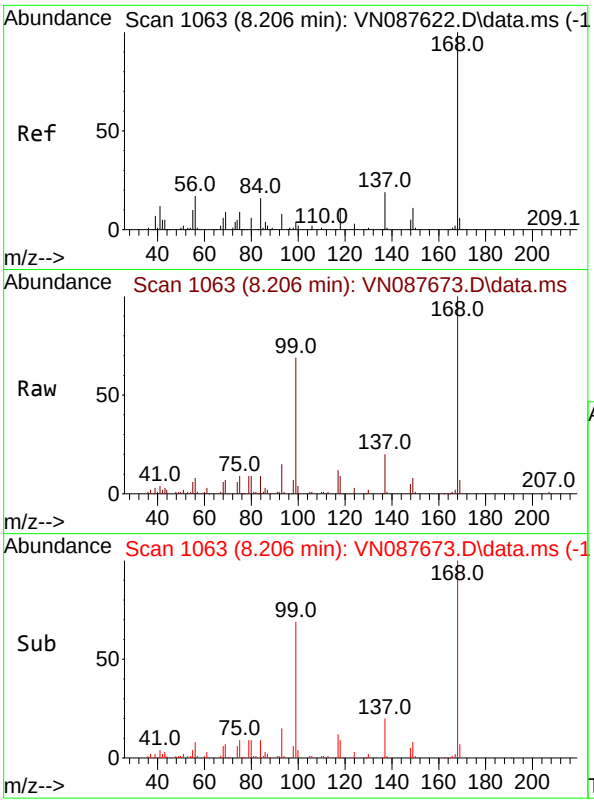
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Time: Aug 27 01:50:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration



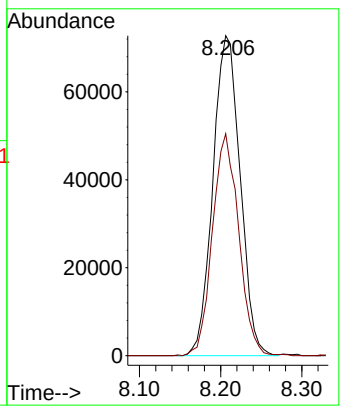


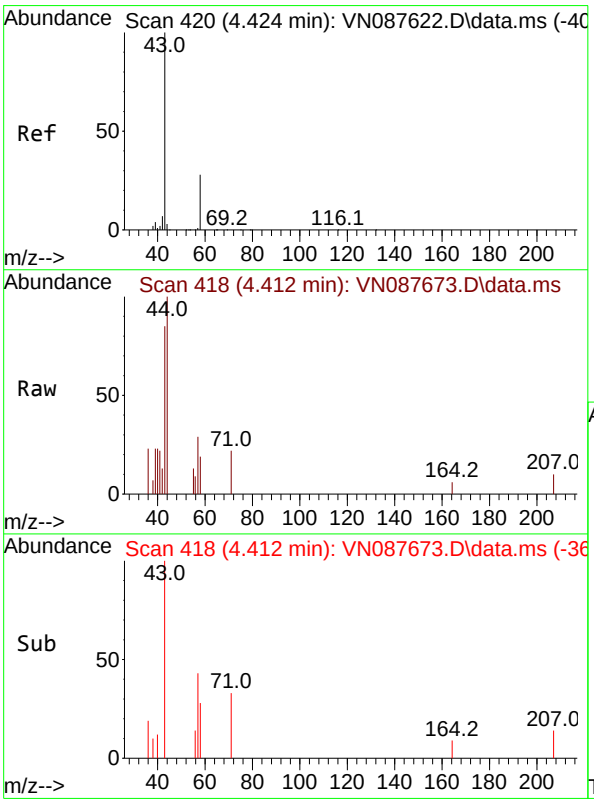
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:168 Resp: 169690

Ion	Ratio	Lower	Upper
168	100		
99	69.1	57.2	85.8

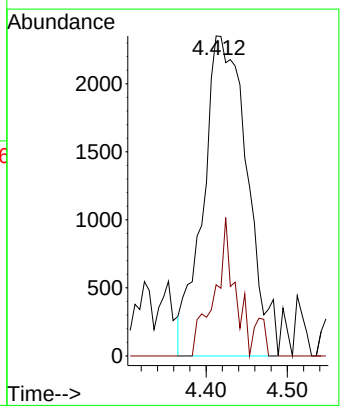


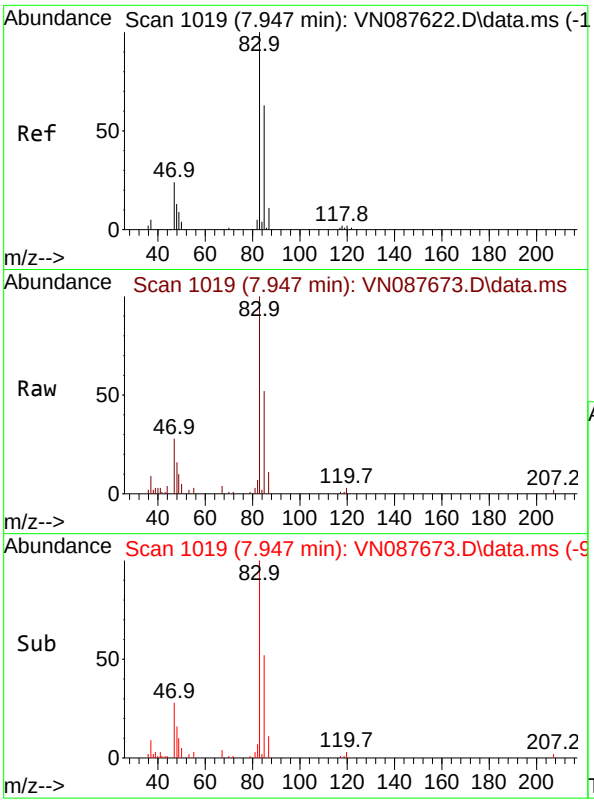


#16
Acetone
Concen: 4.673 ug/l
RT: 4.412 min Scan# 418
Delta R.T. -0.012 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 43 Resp: 8844

Ion	Ratio	Lower	Upper
43	100		
58	22.2	22.6	33.8#



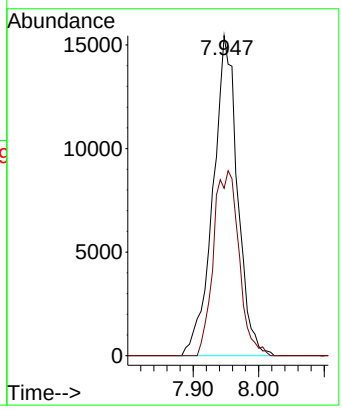


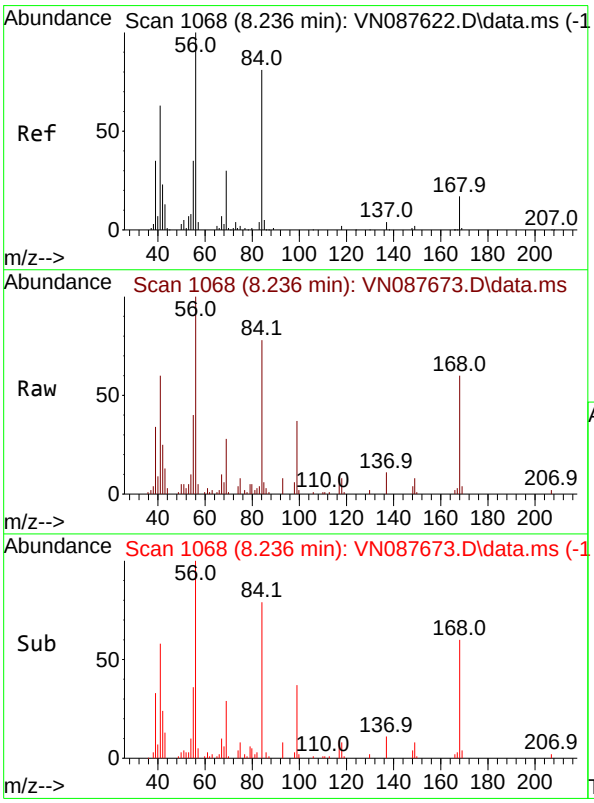
#30
Chloroform
Concen: 7.499 ug/l
RT: 7.947 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion: 83 Resp: 40149

Ion	Ratio	Lower	Upper
83	100		
85	52.3	50.7	76.1

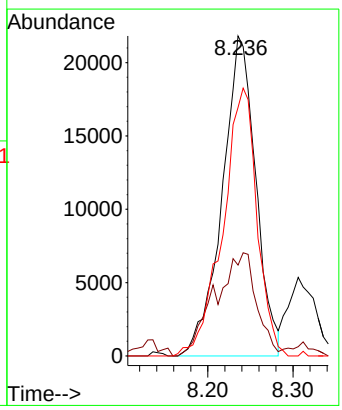


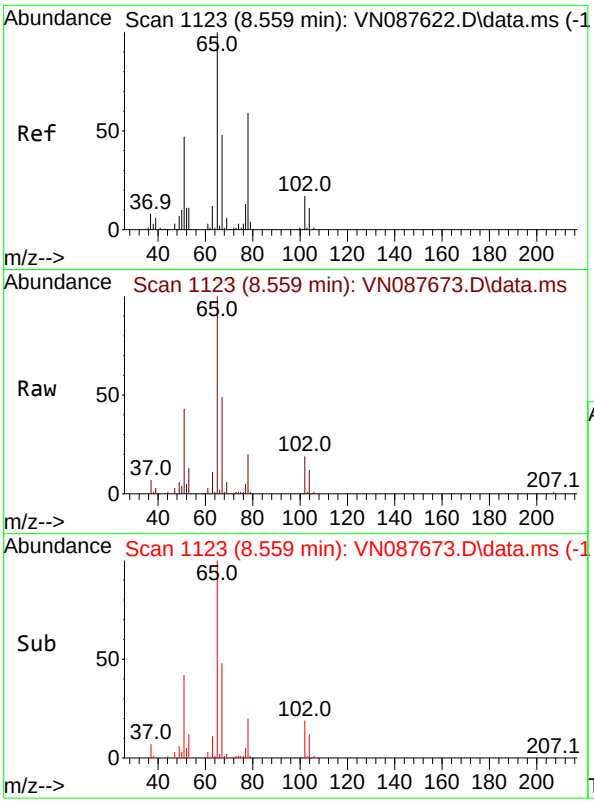


#31
Cyclohexane
Concen: 13.652 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 56 Resp: 59700

Ion	Ratio	Lower	Upper
56	100		
69	28.4	23.7	35.5
84	76.9	64.7	97.1



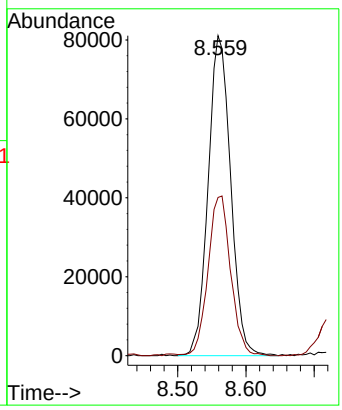


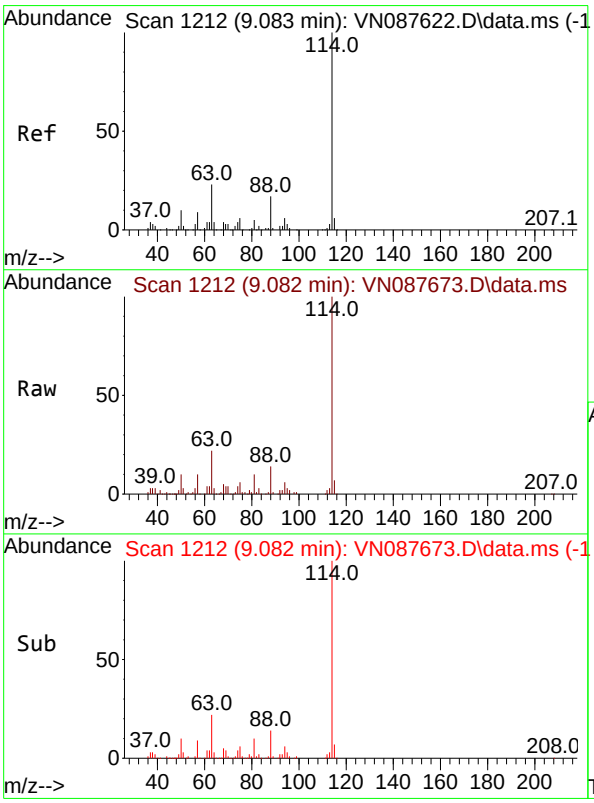
#33
1,2-Dichloroethane-d4
Concen: 53.503 ug/l
RT: 8.559 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion: 65 Resp: 186015

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	100.0

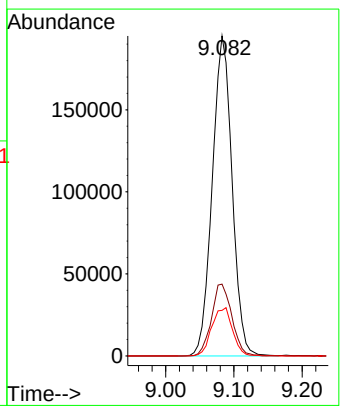


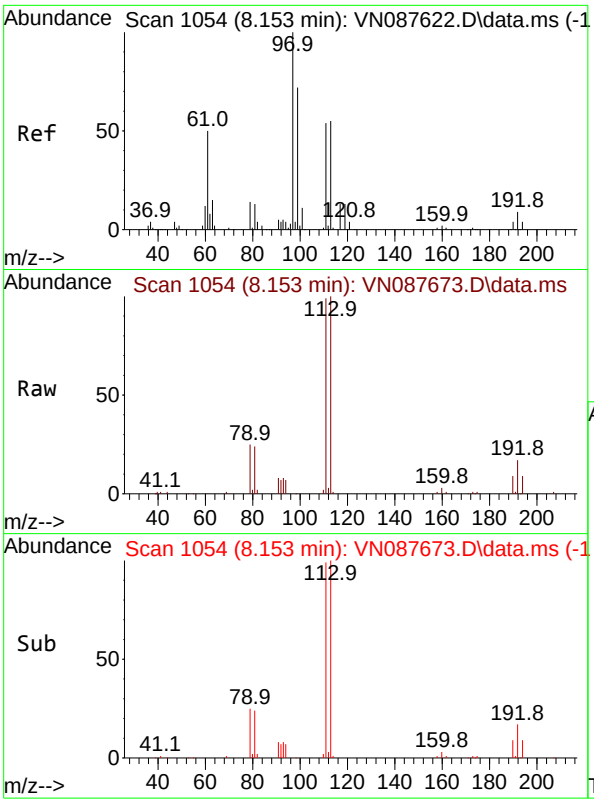


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion:114 Resp: 395130

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	45.2
88	14.3	0.0	33.4



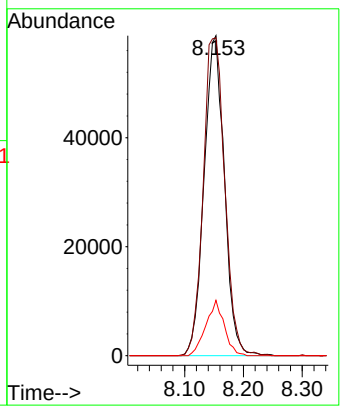


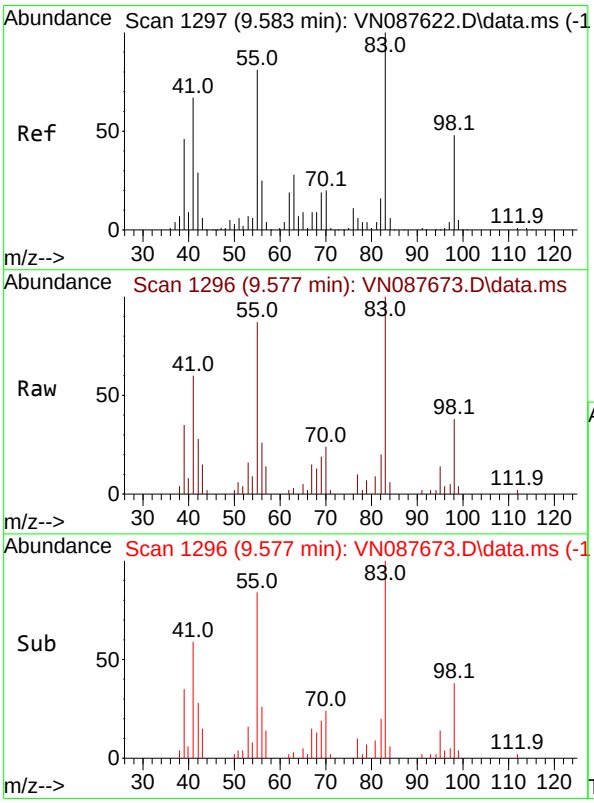
#35
Dibromofluoromethane
Concen: 49.255 ug/l
RT: 8.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:113 Resp: 140517

Ion	Ratio	Lower	Upper
113	100		
111	105.5	82.8	124.2
192	15.7	12.8	19.2

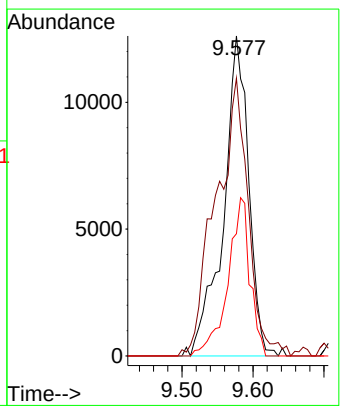


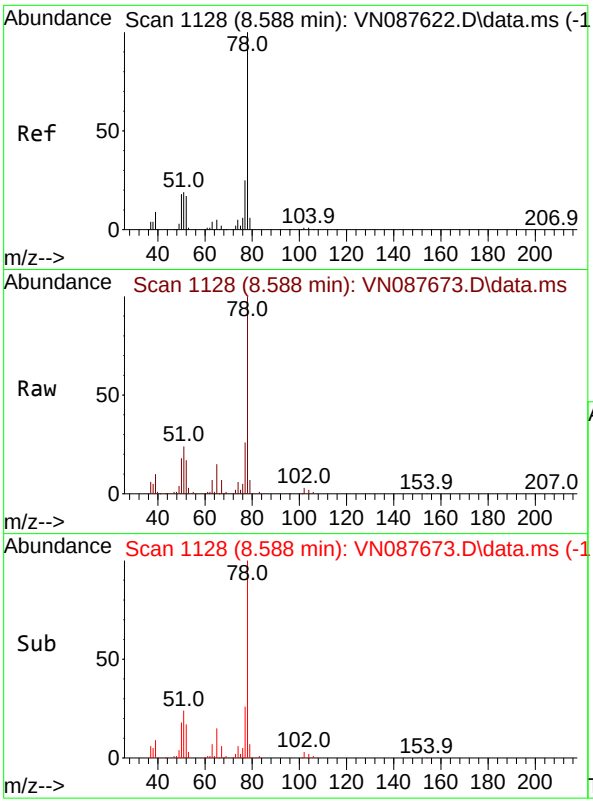


#39
Methylcyclohexane
Concen: 6.471 ug/l
RT: 9.577 min Scan# 1296
Delta R.T. -0.006 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 83 Resp: 31178

Ion	Ratio	Lower	Upper
83	100		
55	86.8	64.6	96.8
98	38.2	38.4	57.6#



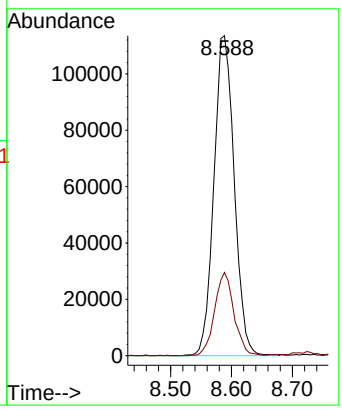


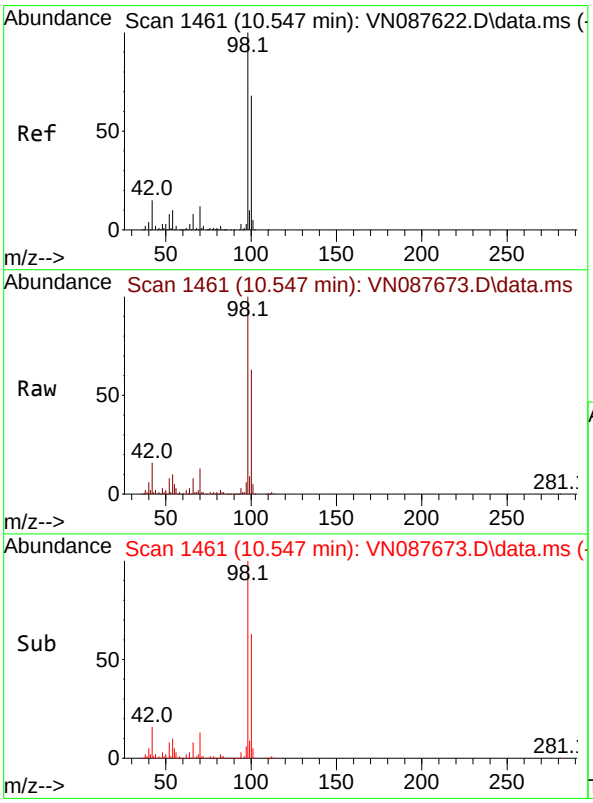
#40
Benzene
Concen: 19.605 ug/l
RT: 8.588 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion: 78 Resp: 263172

Ion	Ratio	Lower	Upper
78	100		
77	26.0	19.7	29.5

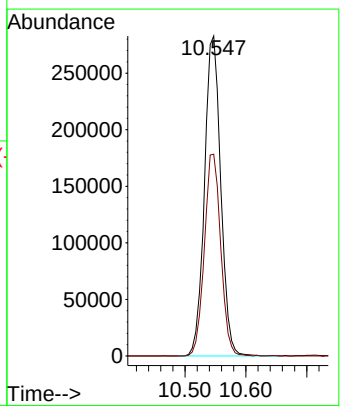


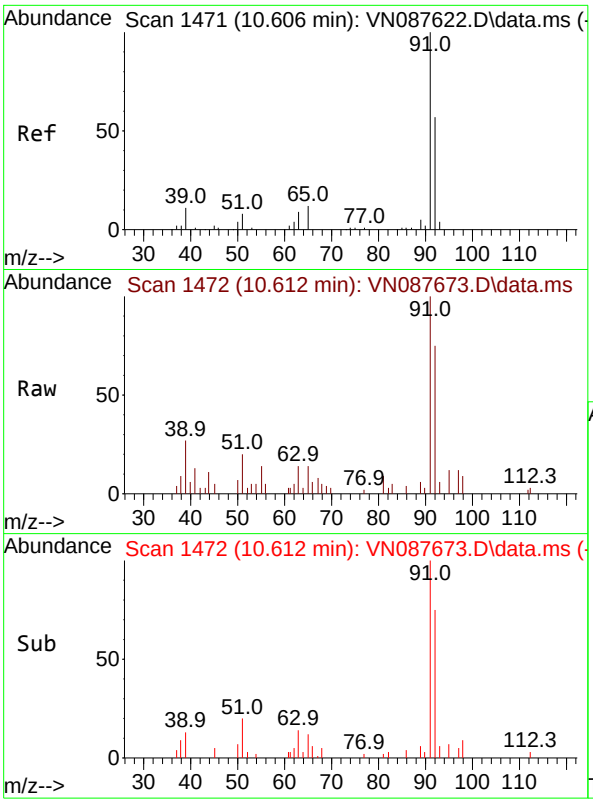


#50
Toluene-d8
Concen: 49.189 ug/l
RT: 10.547 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 98 Resp: 525224

Ion	Ratio	Lower	Upper
98	100		
100	63.3	52.8	79.2



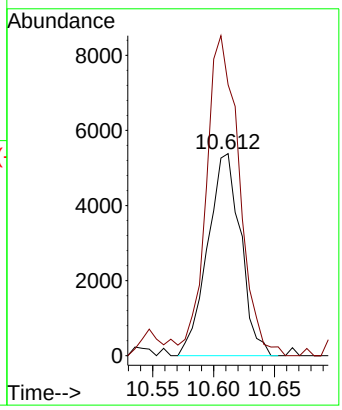


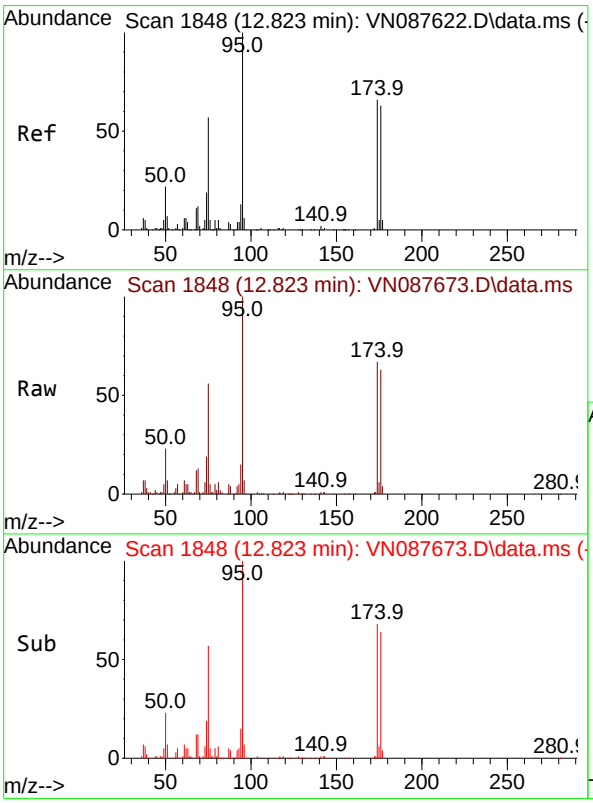
#52
Toluene
Concen: 1.219 ug/l
RT: 10.612 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion: 92 Resp: 10147

Ion	Ratio	Lower	Upper
92	100		
91	157.8	140.4	210.6

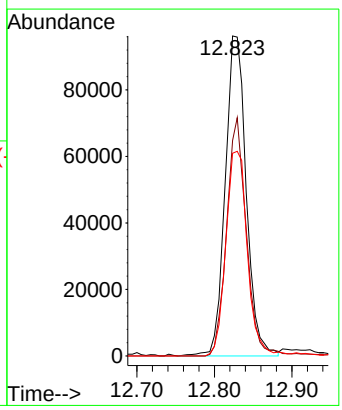


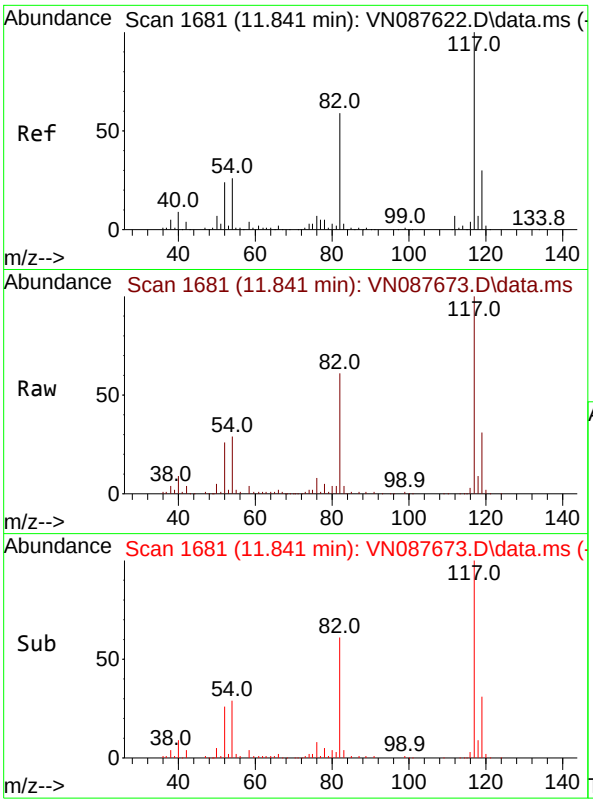


#62
4-Bromofluorobenzene
Concen: 47.899 ug/l
RT: 12.823 min Scan# 1848
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 95 Resp: 181887

Ion	Ratio	Lower	Upper
95	100		
174	69.4	0.0	138.4
176	65.6	0.0	132.6



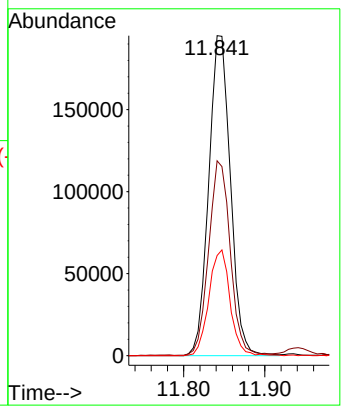


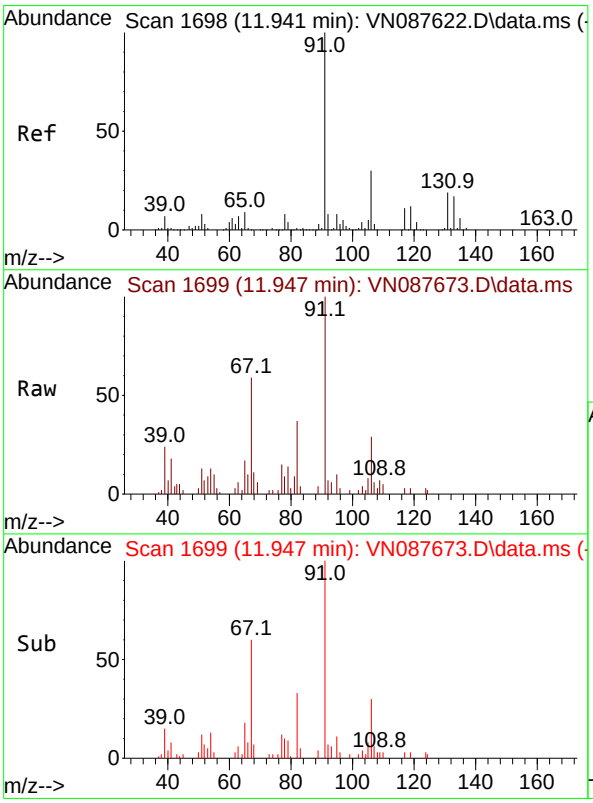
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.841 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:117 Resp: 362382

Ion	Ratio	Lower	Upper
117	100		
82	60.7	47.4	71.2
119	31.3	24.3	36.5

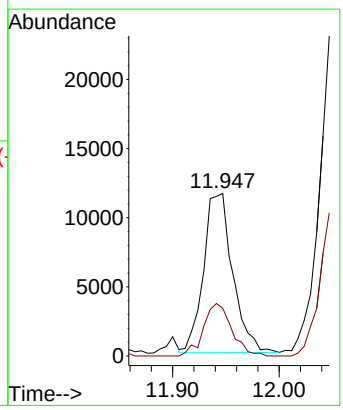


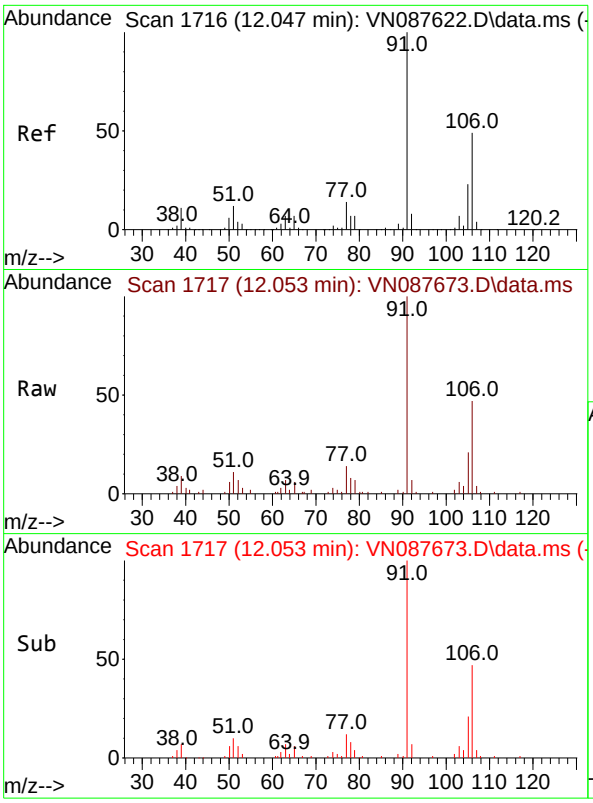


#67
Ethyl Benzene
Concen: 1.406 ug/l
RT: 11.947 min Scan# 1699
Delta R.T. 0.006 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 91 Resp: 21954

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.1	36.1



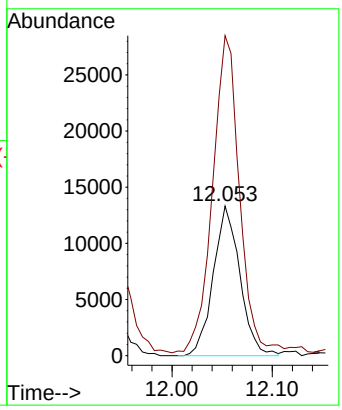


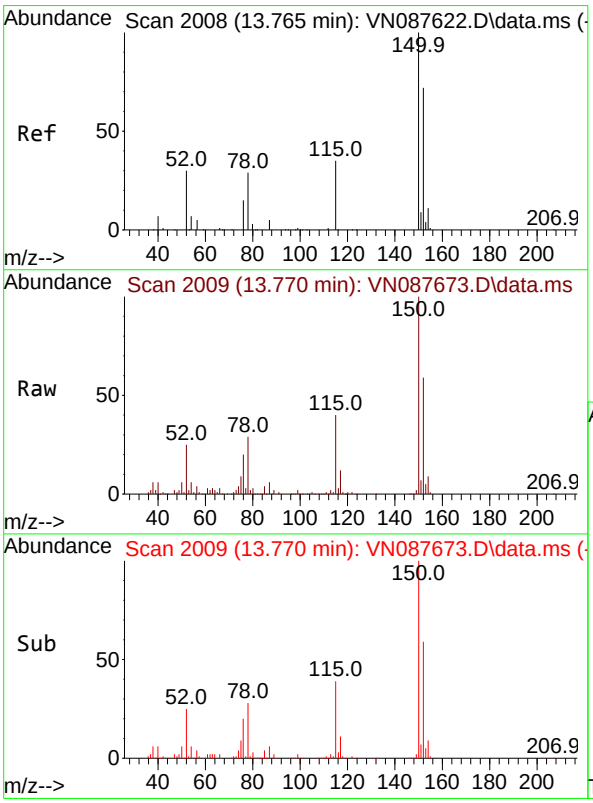
#68
m/p-Xylenes
Concen: 4.292 ug/l
RT: 12.053 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:106 Resp: 24572

Ion	Ratio	Lower	Upper
106	100		
91	215.9	169.3	253.9

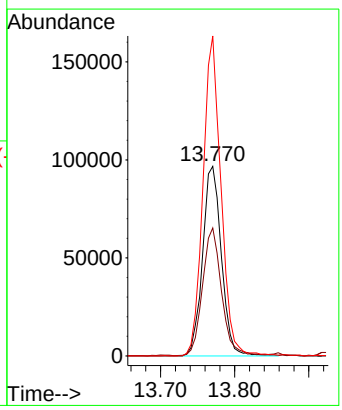


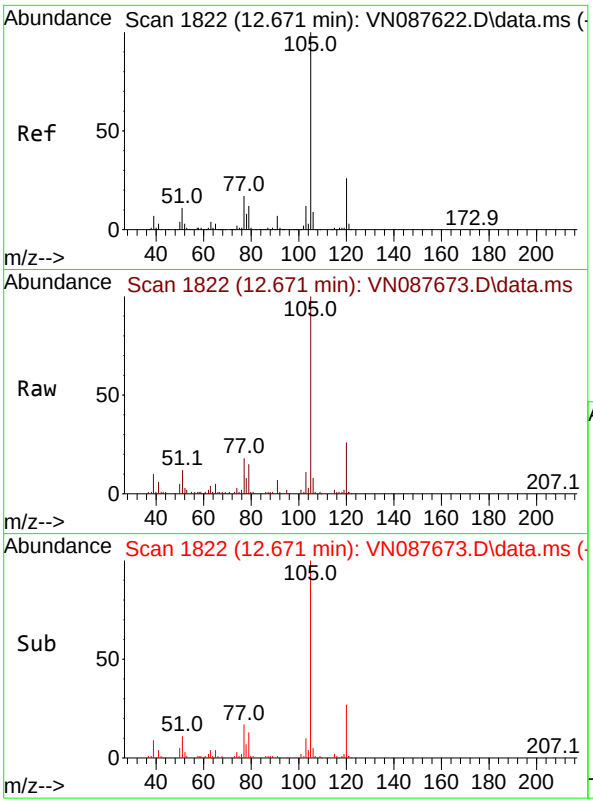


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion:152 Resp: 170909

Ion	Ratio	Lower	Upper
152	100		
115	67.4	32.3	96.8
150	160.9	0.0	351.0



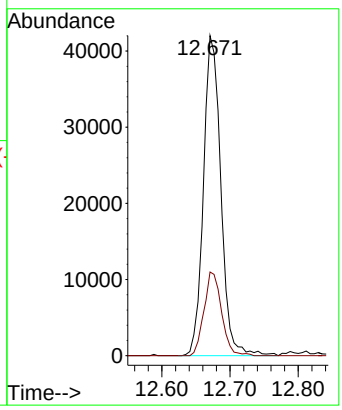


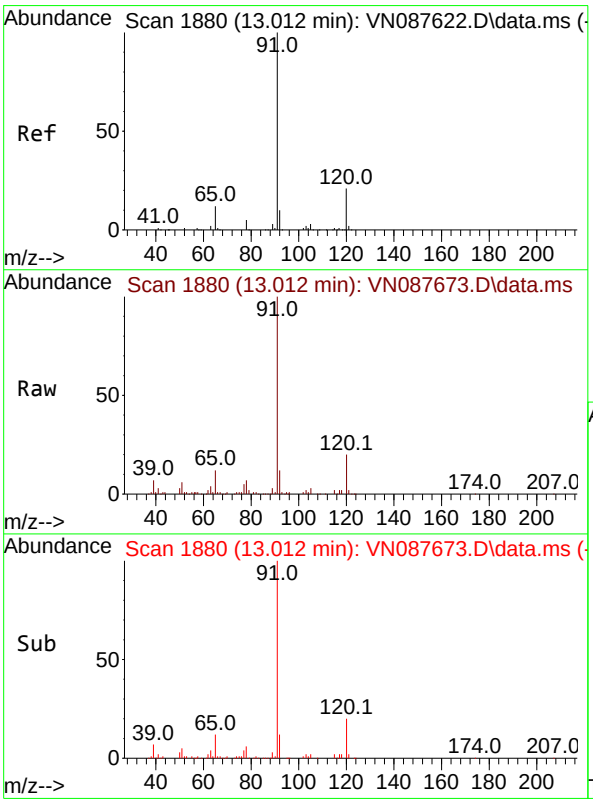
#73
Isopropylbenzene
Concen: 5.411 ug/l
RT: 12.671 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:105 Resp: 74724

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.8	38.3

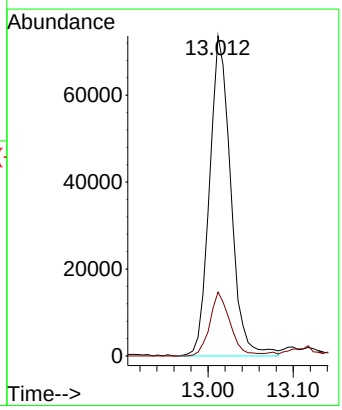


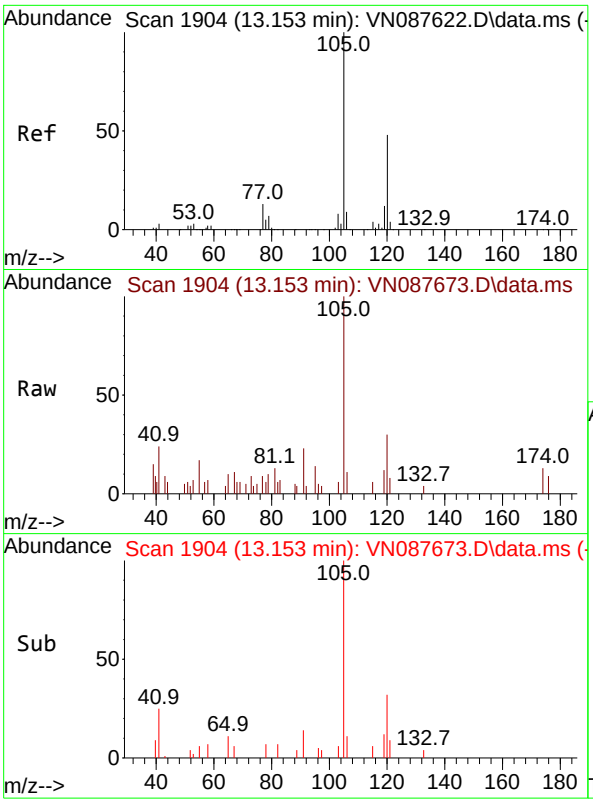


#78
n-propylbenzene
Concen: 7.495 ug/l
RT: 13.012 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion: 91 Resp: 127506

Ion	Ratio	Lower	Upper
91	100		
120	18.9	10.7	32.1



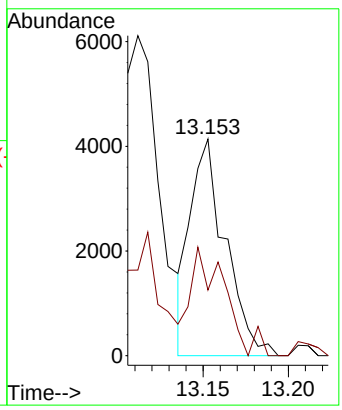


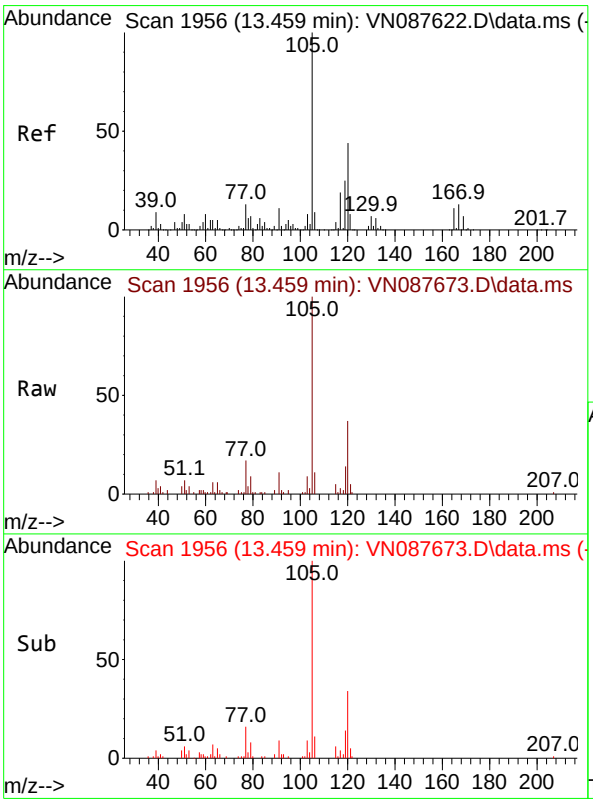
#80
1,3,5-Trimethylbenzene
Concen: 0.504 ug/l
RT: 13.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:105 Resp: 5909

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6

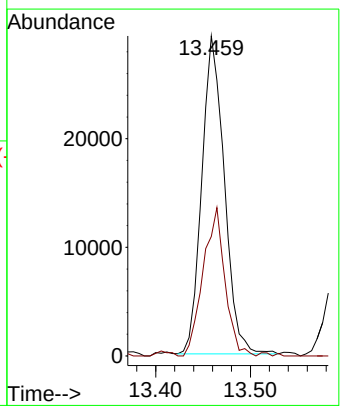


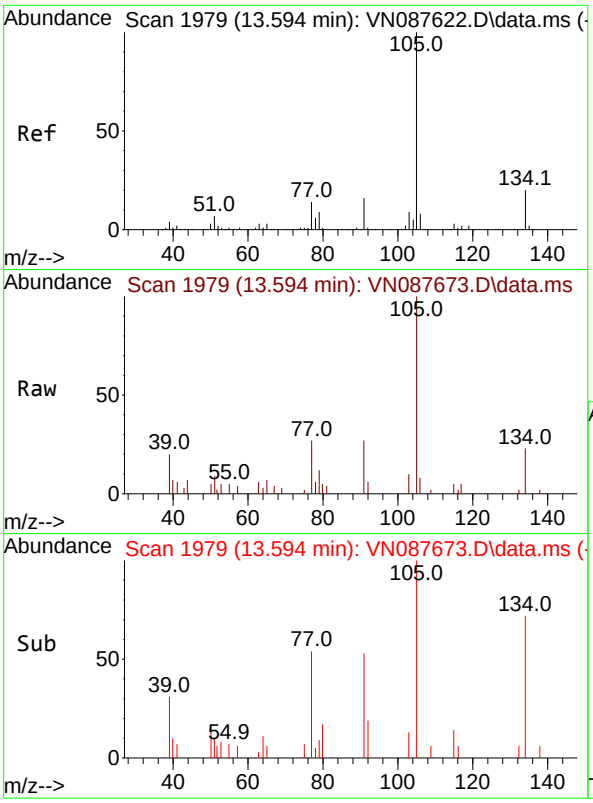


#84
1,2,4-Trimethylbenzene
Concen: 4.117 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion:105 Resp: 48284

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.0	66.0



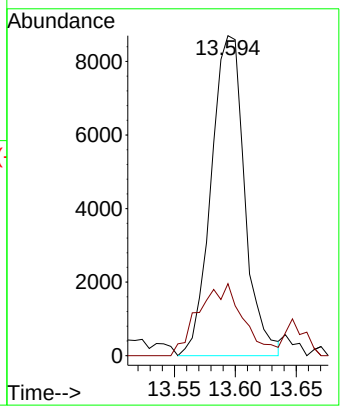


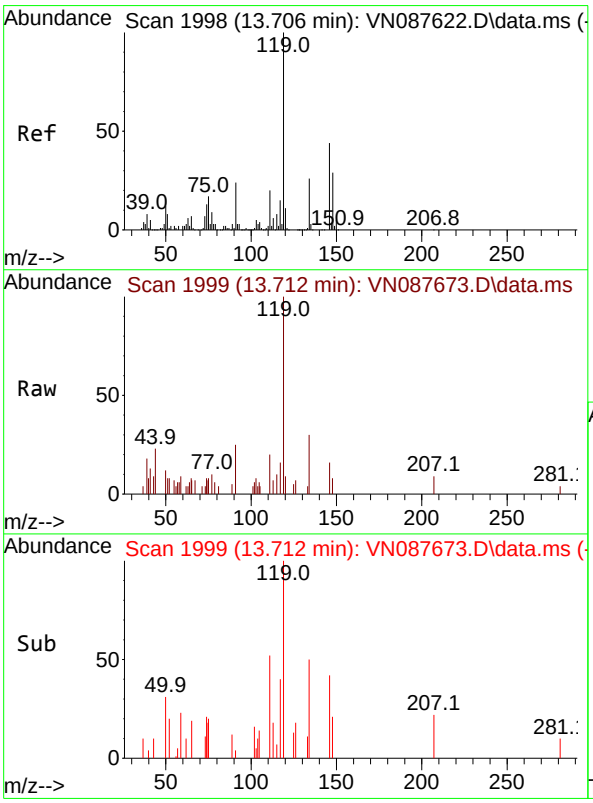
#85
sec-Butylbenzene
Concen: 1.149 ug/l
RT: 13.594 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Instrument :
MSVOA_N
ClientSampleId :
MW1

Tgt Ion:105 Resp: 16652

Ion	Ratio	Lower	Upper
105	100		
134	29.7	9.6	28.6#

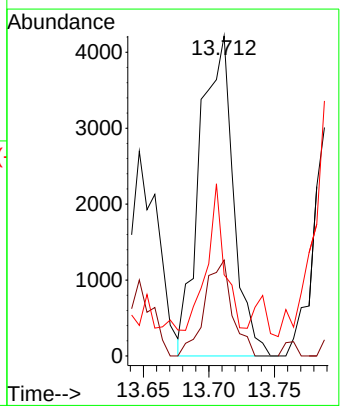




#86
p-Isopropyltoluene
Concen: 0.624 ug/l
RT: 13.712 min Scan# 1999
Delta R.T. 0.006 min
Lab File: VN087673.D
Acq: 26 Aug 2025 16:24

Tgt Ion:119 Resp: 7468

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.7	38.0
91	24.0	12.5	37.5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Title : SW846 8260

Signal : TIC: VN087673.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.265	216	223	232	rBV3	32518	77356	4.75%	0.482%
2	3.659	282	290	297	rBV4	13912	35933	2.21%	0.224%
3	4.142	364	372	378	rBV5	11351	28581	1.76%	0.178%
4	4.418	417	419	430	rVB7	7903	19015	1.17%	0.118%
5	5.277	551	565	567	rBV6	13575	46519	2.86%	0.290%
6	5.347	567	577	596	rVB7	28578	163902	10.07%	1.020%
7	5.800	645	654	667	rVB4	30437	107336	6.60%	0.668%
8	6.636	785	796	797	rBV5	12602	24519	1.51%	0.153%
9	7.071	859	870	880	rBV6	14275	40437	2.48%	0.252%
10	7.312	900	911	931	rVV2	76463	245826	15.11%	1.530%
11	7.959	1007	1021	1023	rBV3	43478	122158	7.51%	0.761%
12	8.153	1043	1054	1058	rBV	196939	487630	29.96%	3.036%
13	8.206	1058	1063	1076	rVV3	276038	857636	52.70%	5.339%
14	8.312	1076	1081	1093	rVV5	29395	76828	4.72%	0.478%
15	8.430	1093	1101	1106	rVV3	29303	67885	4.17%	0.423%
16	8.494	1107	1112	1116	rVV5	18299	39521	2.43%	0.246%
17	8.583	1116	1127	1139	rVV3	341159	1127080	69.26%	7.017%
18	8.712	1139	1149	1155	rVV5	58105	186890	11.48%	1.164%
19	8.771	1155	1159	1165	rVV4	44526	99658	6.12%	0.620%
20	8.835	1165	1170	1179	rVB5	43200	97971	6.02%	0.610%
21	9.082	1203	1212	1227	rBV2	532529	1210677	74.40%	7.537%
22	9.312	1245	1251	1252	rBV2	15453	22313	1.37%	0.139%
23	9.365	1255	1260	1267	rVB2	26632	58525	3.60%	0.364%
24	9.547	1280	1291	1292	rBV3	49711	89961	5.53%	0.560%
25	9.577	1293	1296	1304	rVB3	70445	132625	8.15%	0.826%
26	9.759	1320	1327	1332	rVB4	10784	23400	1.44%	0.146%
27	9.847	1332	1342	1349	rBV3	24444	56018	3.44%	0.349%
28	9.947	1349	1359	1362	rVV7	31140	98250	6.04%	0.612%
29	9.988	1362	1366	1375	rVB5	41808	88427	5.43%	0.551%
30	10.082	1375	1382	1386	rBV3	24349	53169	3.27%	0.331%
31	10.135	1386	1391	1401	rVV8	20164	58385	3.59%	0.363%
32	10.235	1406	1408	1414	rVB4	13324	20249	1.24%	0.126%
33	10.312	1414	1421	1427	rBV6	22825	48803	3.00%	0.304%
34	10.429	1434	1441	1453	rVB3	66988	151466	9.31%	0.943%
35	10.547	1453	1461	1469	rBV	841907	1627363	100.00%	10.131%
36	10.724	1484	1491	1502	rVB6	45394	137012	8.42%	0.853%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Title : SW846 8260

37	10.824	1504	1508	1513	rVB7	12019	22297	1.37%	0.139%
38	10.888	1513	1519	1525	rBV3	61374	111554	6.85%	0.694%
39	10.965	1525	1532	1542	rVV6	78741	226058	13.89%	1.407%
40	11.059	1542	1548	1556	rVB10	11482	34346	2.11%	0.214%
41	11.229	1570	1577	1582	rBV6	36201	76711	4.71%	0.478%
42	11.271	1582	1584	1588	rVV5	15076	23910	1.47%	0.149%
43	11.318	1588	1592	1596	rVB3	20528	30382	1.87%	0.189%
44	11.365	1596	1600	1604	rBV3	13109	22130	1.36%	0.138%
45	11.447	1609	1614	1619	rVV4	37753	75701	4.65%	0.471%
46	11.500	1619	1623	1627	rVV5	17662	33086	2.03%	0.206%
47	11.547	1627	1631	1638	rVB4	21081	40714	2.50%	0.253%
48	11.659	1643	1650	1658	rBV9	21025	45863	2.82%	0.286%
49	11.771	1661	1669	1672	rBV8	12737	27006	1.66%	0.168%
50	11.841	1674	1681	1694	rBV	680460	1288797	79.20%	8.024%
51	11.941	1694	1698	1708	rVB3	52718	105398	6.48%	0.656%
52	12.053	1710	1717	1722	rBV2	74559	151259	9.29%	0.942%
53	12.559	1791	1803	1807	rBV8	25296	67024	4.12%	0.417%
54	12.671	1813	1822	1830	rBV	112832	206044	12.66%	1.283%
55	12.829	1839	1849	1860	rBV	496471	938933	57.70%	5.845%
56	12.912	1860	1863	1868	rVB4	13293	21172	1.30%	0.132%
57	13.012	1873	1880	1887	rVV	161109	277135	17.03%	1.725%
58	13.112	1891	1897	1901	rVV4	20713	46516	2.86%	0.290%
59	13.153	1901	1904	1909	rVB5	13626	21264	1.31%	0.132%
60	13.312	1924	1931	1937	rVB	64035	106871	6.57%	0.665%
61	13.406	1943	1947	1951	rBV7	13939	22142	1.36%	0.138%
62	13.459	1951	1956	1964	rVB2	86056	150999	9.28%	0.940%
63	13.588	1971	1978	1985	rVB3	24135	55041	3.38%	0.343%
64	13.706	1993	1998	2002	rBV2	18223	27482	1.69%	0.171%
65	13.770	2002	2009	2020	rBV2	681649	1388949	85.35%	8.647%
66	13.859	2020	2024	2030	rVB3	19572	37537	2.31%	0.234%
67	13.929	2030	2036	2038	rBV2	78313	118571	7.29%	0.738%
68	13.970	2038	2043	2049	rBV	363746	585383	35.97%	3.644%
69	14.094	2059	2064	2070	rVB4	37712	68795	4.23%	0.428%
70	14.165	2070	2076	2082	rBV	21031	38634	2.37%	0.241%
71	14.306	2095	2100	2106	rBV	58753	93463	5.74%	0.582%
72	14.370	2106	2111	2114	rVV2	24745	41760	2.57%	0.260%
73	14.423	2114	2120	2127	rVV	291251	502728	30.89%	3.130%
74	14.482	2127	2130	2136	rVV8	16876	29793	1.83%	0.185%
75	14.559	2138	2143	2147	rVV3	17508	29999	1.84%	0.187%
76	14.629	2147	2155	2161	rVV2	89486	169809	10.43%	1.057%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Title : SW846 8260

77	14.712	2165	2169	2172	rVV5	16855	28579	1.76%	0.178%
78	14.747	2172	2175	2182	rVB5	21496	40004	2.46%	0.249%
79	14.853	2187	2193	2196	rVV4	18536	33476	2.06%	0.208%
80	14.906	2196	2202	2212	rVV2	112172	212127	13.04%	1.321%
81	15.023	2214	2222	2229	rVV4	73875	175833	10.80%	1.095%
82	15.094	2229	2234	2239	rVB5	18214	33964	2.09%	0.211%
83	15.182	2244	2249	2255	rVV5	29434	51612	3.17%	0.321%
84	15.288	2255	2267	2275	rVV5	45082	134594	8.27%	0.838%
85	15.400	2277	2286	2294	rVB6	37892	118351	7.27%	0.737%
86	15.611	2318	2322	2328	rBV2	14556	26417	1.62%	0.164%
87	16.311	2437	2441	2446	rVB6	8793	17095	1.05%	0.106%

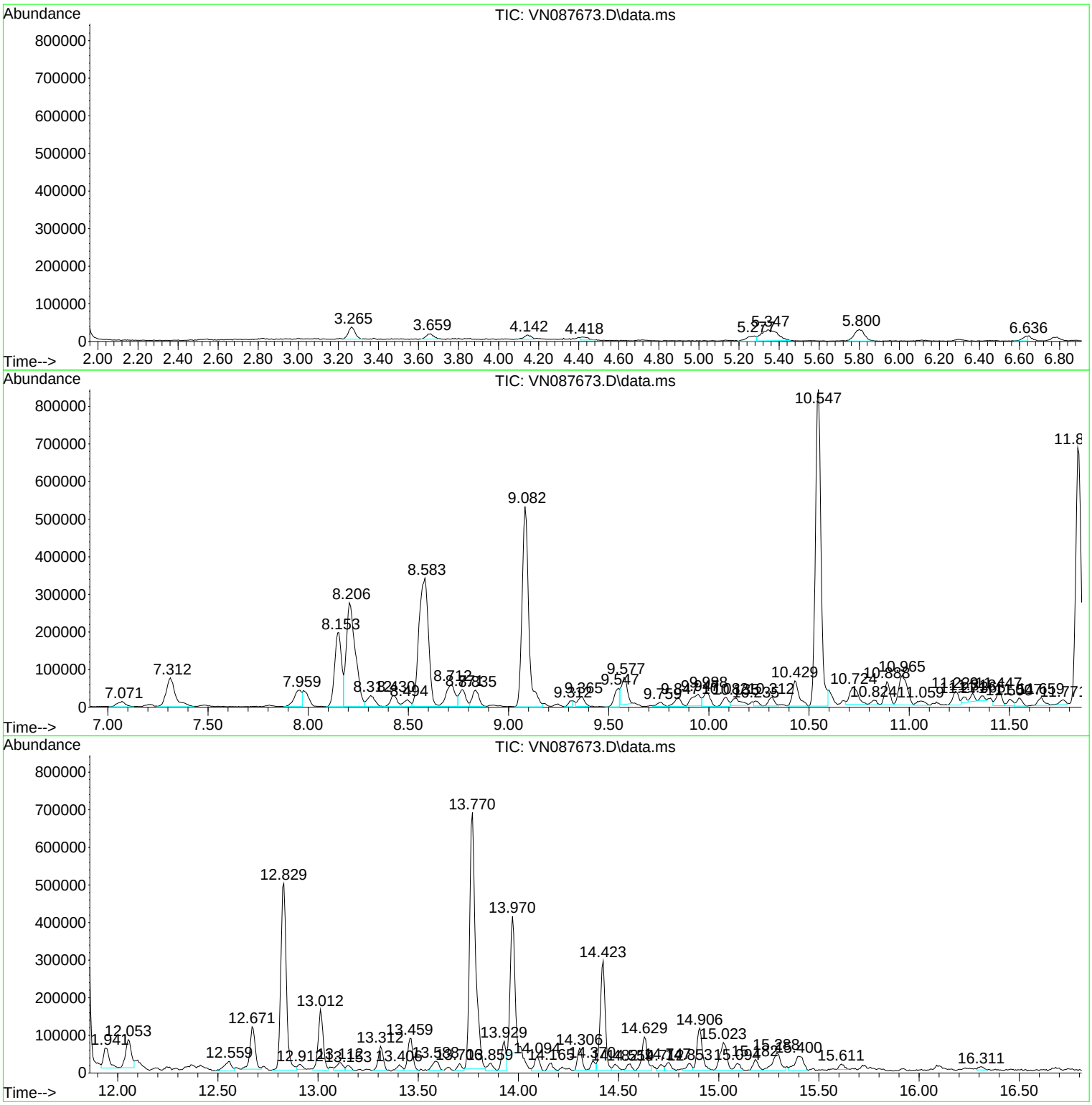
Sum of corrected areas: 16062632

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

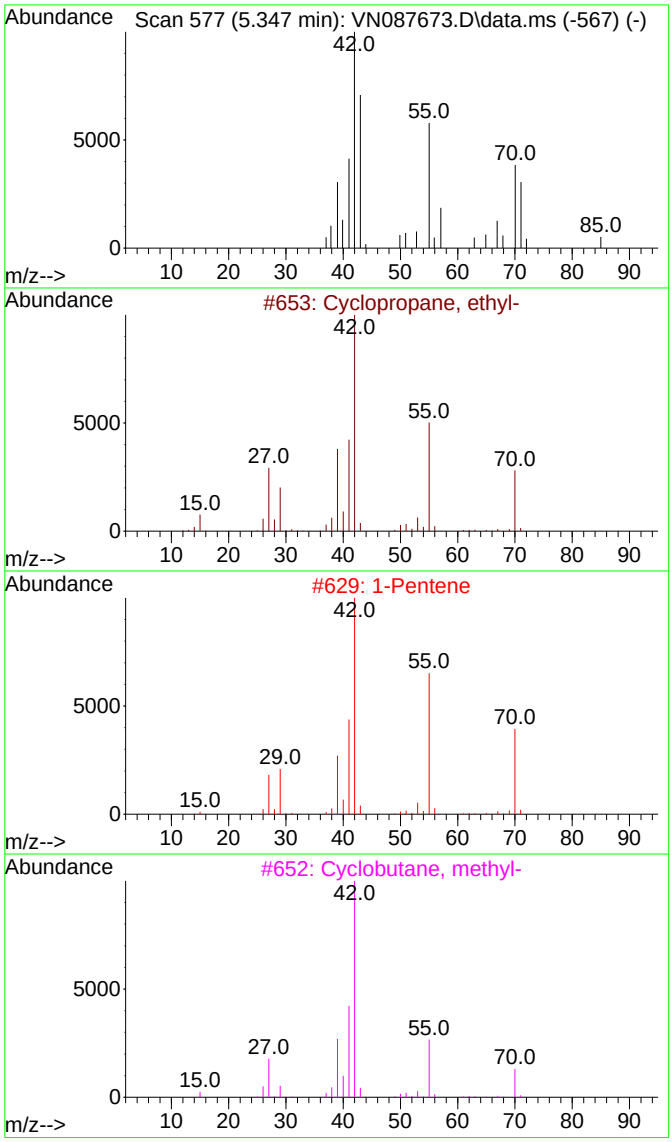
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

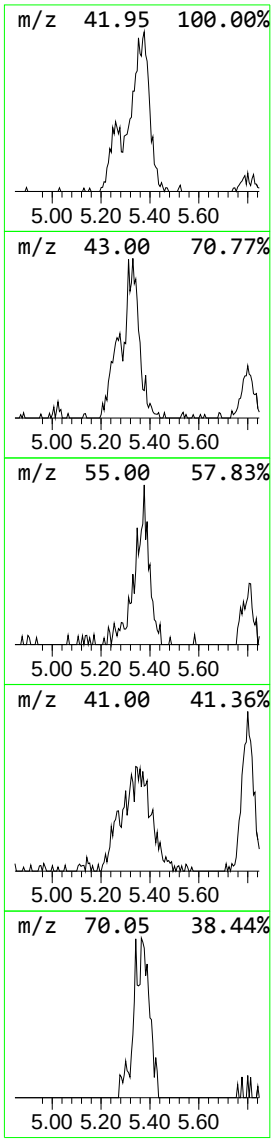
****

Peak Number 1 Cyclopropane, ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.347	9.56 ug/l	163902	Pentafluorobenzene	8.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, ethyl-	70	C5H10	001191-96-4	64
2	1-Pentene	70	C5H10	000109-67-1	58
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	53
4	Carbonochloridic acid, pentyl ester	150	C6H11ClO2	000638-41-5	36
5	1-Pentanol	88	C5H12O	000071-41-0	36





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

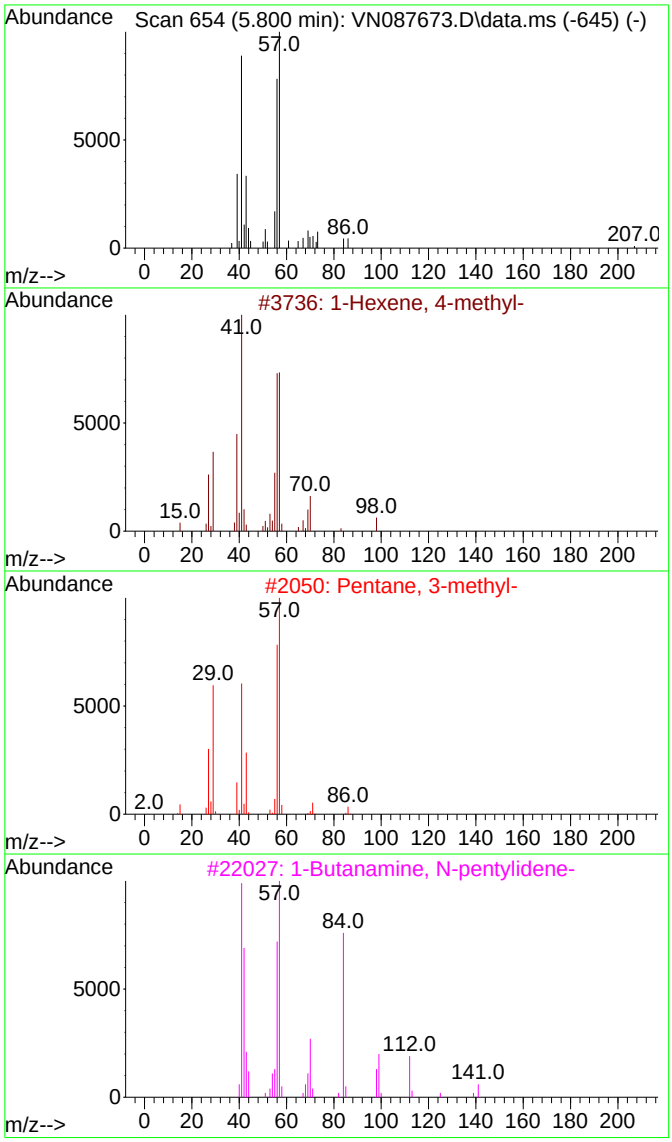
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

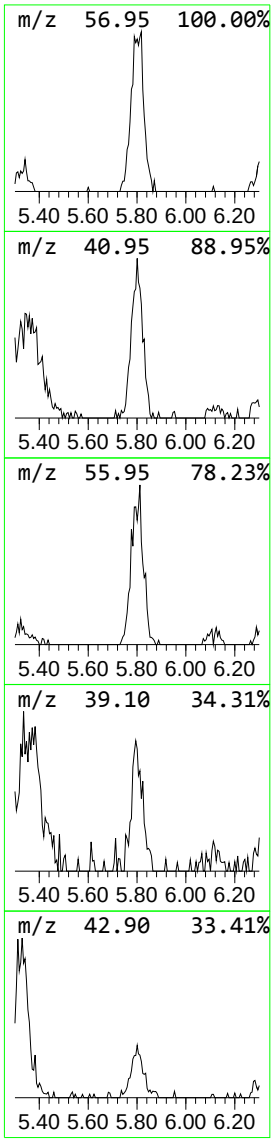
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexene, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.800	6.26 ug/l	107336	Pentafluorobenzene	8.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 4-methyl-	98	C7H14	003769-23-1	64
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	64
3	1-Butanamine, N-pentylidene-	141	C9H19N	010599-77-6	39
4	1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	39
5	Peroxide, dibutyl	146	C8H18O2	003849-34-1	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

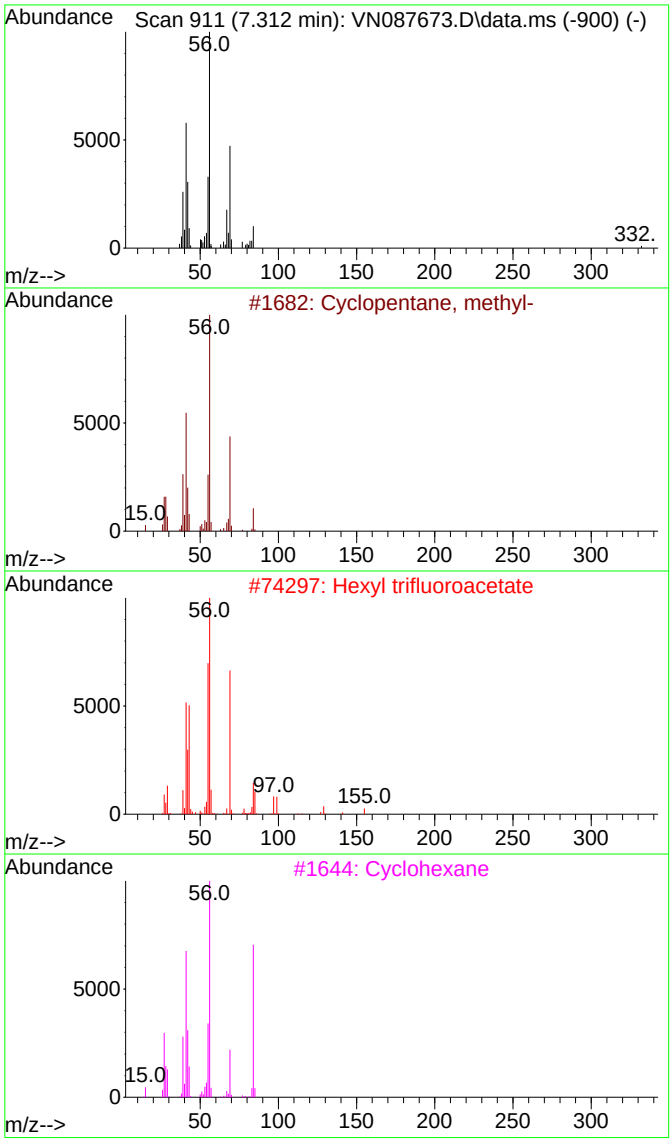
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

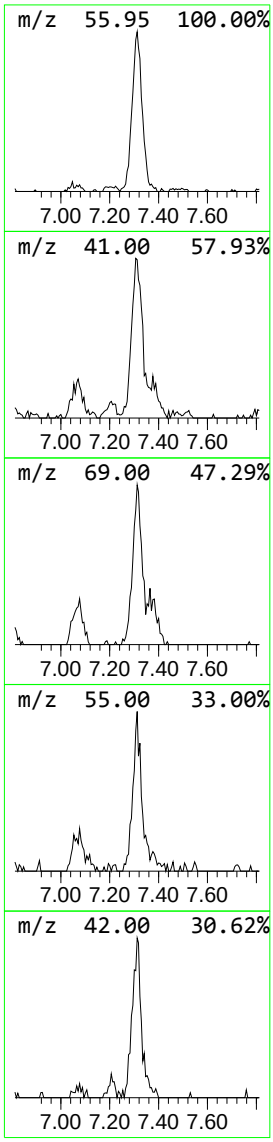
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclopentane, methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.312	14.33 ug/l	245826	Pentafluorobenzene	8.206

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
2	Hexyl trifluoroacetate	198	C8H13F3O2	000400-61-3	64
3	Cyclohexane	84	C6H12	000110-82-7	64
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
5	1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

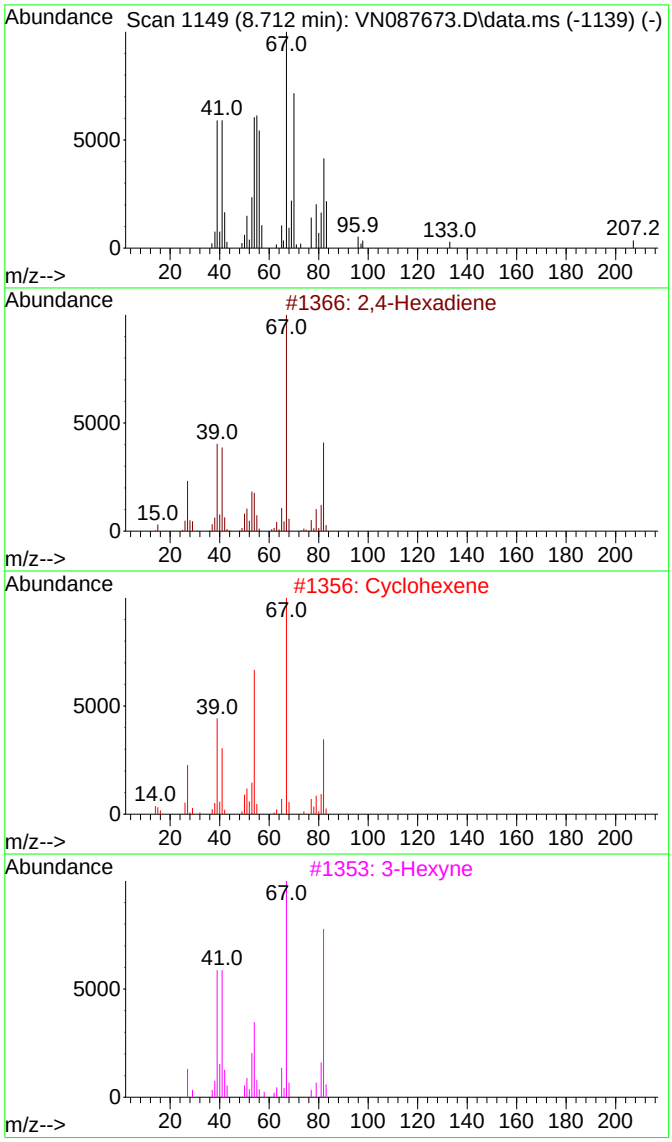
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

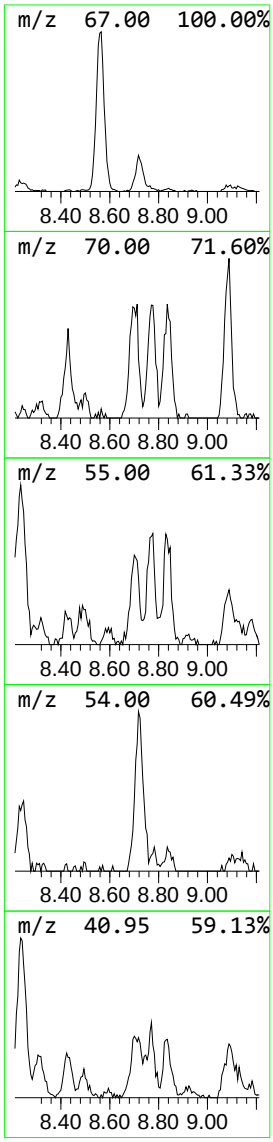
****

Peak Number 4 2,4-Hexadiene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.712	7.72 ug/l	186890	1,4-Difluorobenzene	9.082

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Hexadiene	82	C6H10	000592-46-1	55
2	Cyclohexene	82	C6H10	000110-83-8	53
3	3-Hexyne	82	C6H10	000928-49-4	49
4	1,3-Butadiene, 2,3-dimethyl-	82	C6H10	000513-81-5	49
5	1,4-Hexadiene	82	C6H10	000592-45-0	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

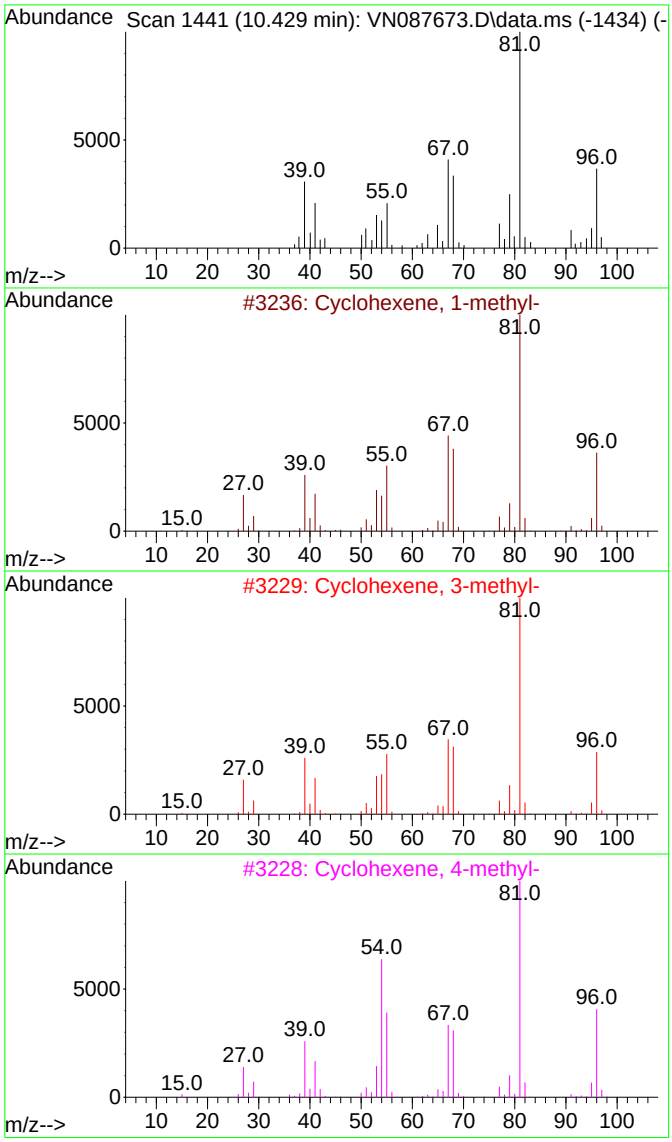
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

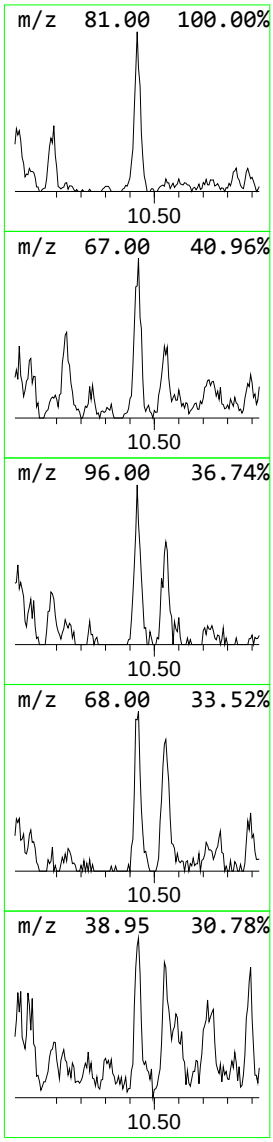
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.430	6.26 ug/l	151466	1,4-Difluorobenzene	9.082

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	87
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	87
3	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	86
4	2-Heptyne	96	C7H12	001119-65-9	80
5	1,4-Hexadiene, 5-methyl-	96	C7H12	000763-88-2	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

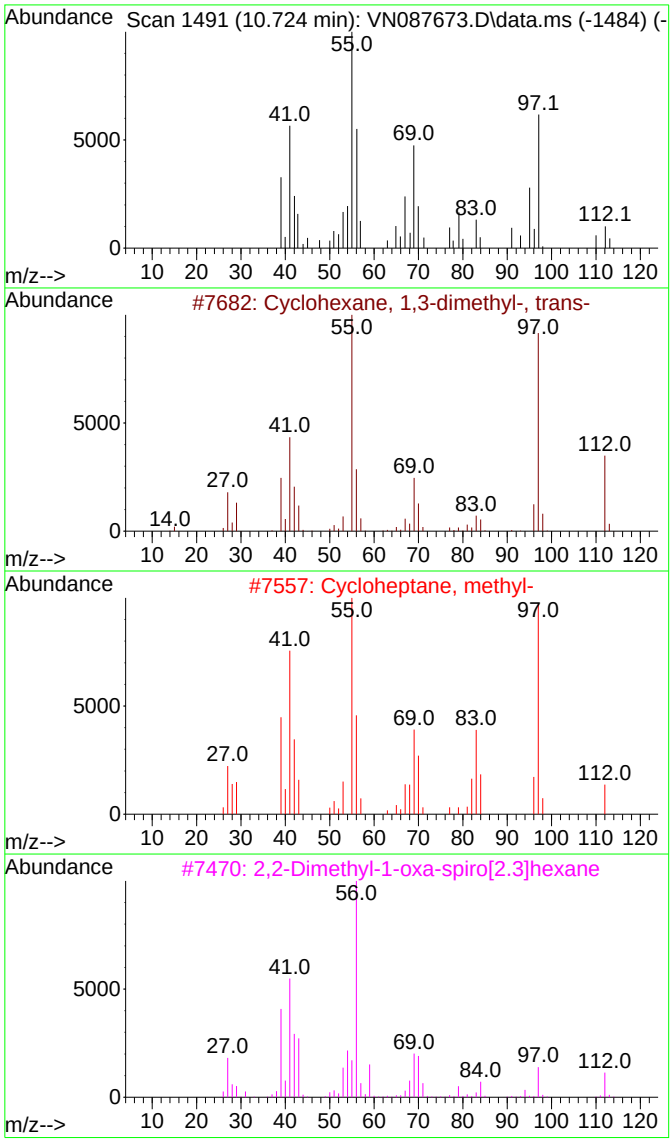
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

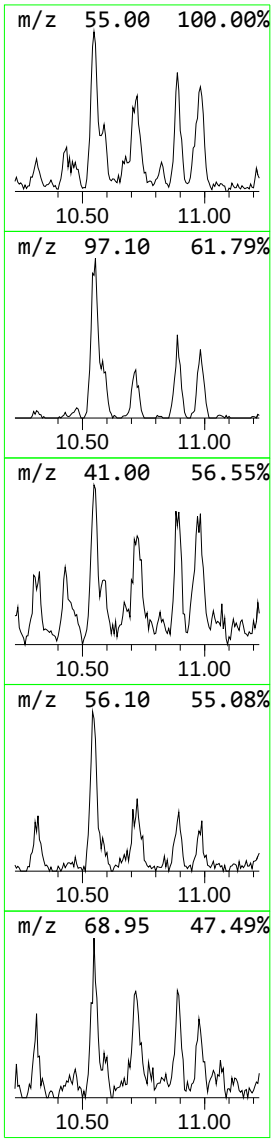
****

Peak Number 6 unknown10.724 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.724	5.32 ug/l	137012	Chlorobenzene-d5	11.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43
2	Cycloheptane, methyl-	112	C8H16	004126-78-7	43
3	2,2-Dimethyl-1-oxa-spiro[2.3]hexane	112	C7H12O	1000194-04-4	35
4	10-Azido-1-decanethiol	215	C10H21N3S	1152113-44-4	35
5	2-Octene, (E)-	112	C8H16	013389-42-9	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

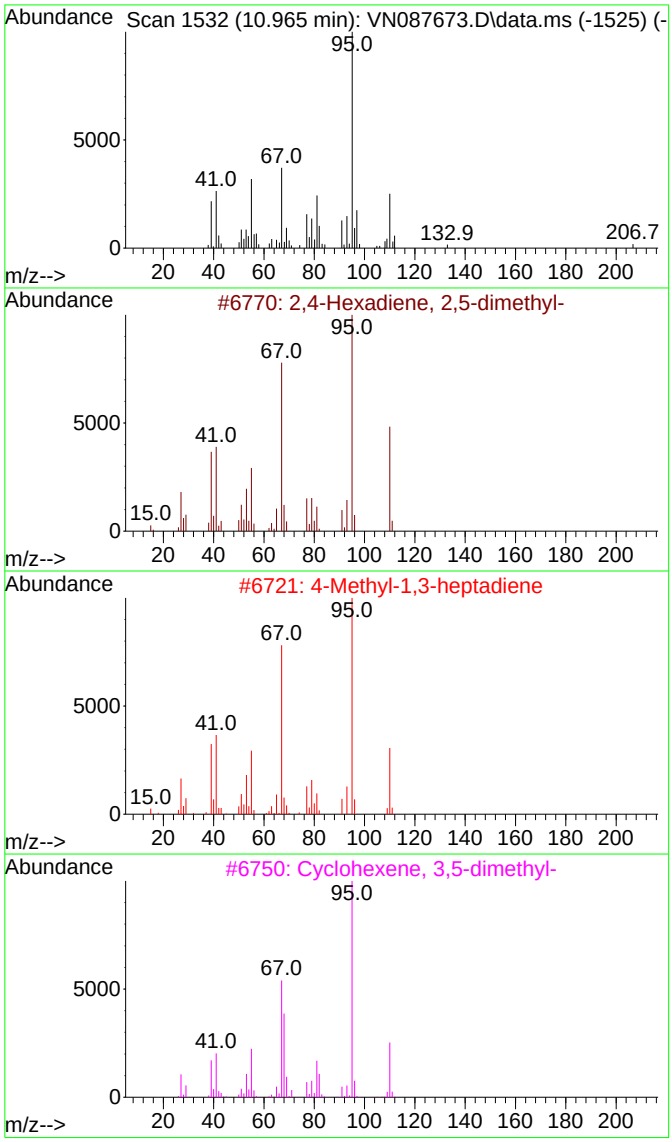
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

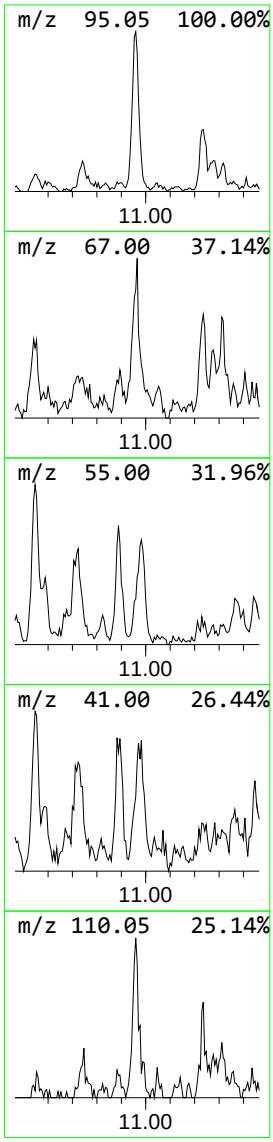
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,4-Hexadiene, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.965	8.77 ug/l	226058	Chlorobenzene-d5	11.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Hexadiene, 2,5-dimethyl-	110	C8H14	000764-13-6	74
2	4-Methyl-1,3-heptadiene	110	C8H14	017603-57-5	74
3	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	72
4	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	72
5	Cyclopentane, 1,2-dimethyl-3-met...	110	C8H14	091884-67-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

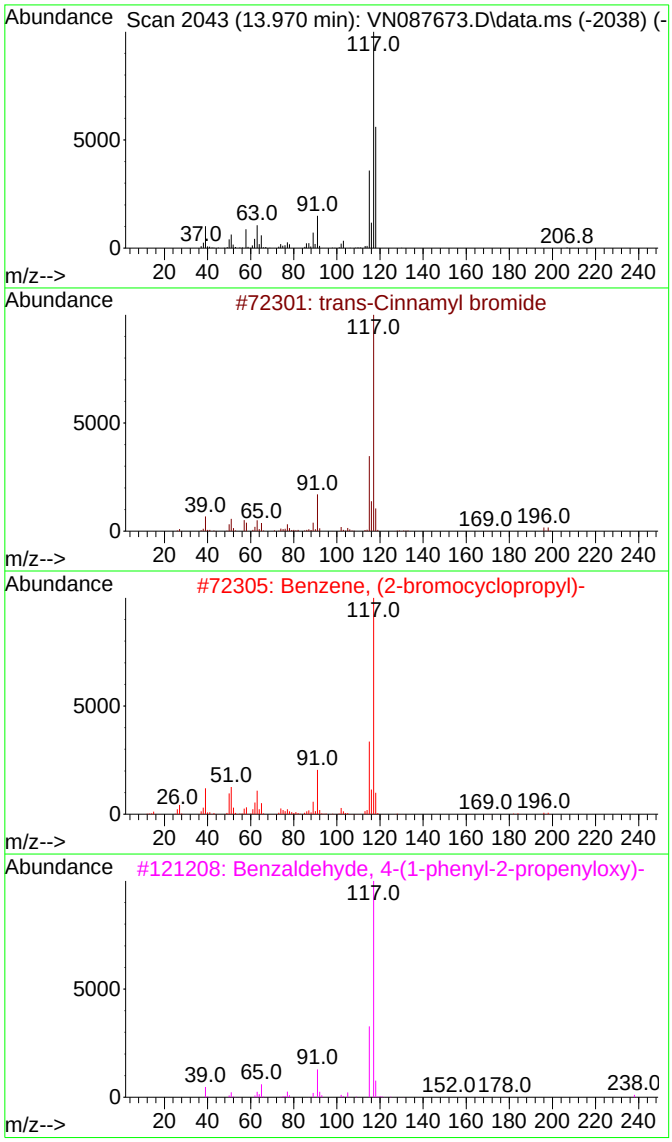
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

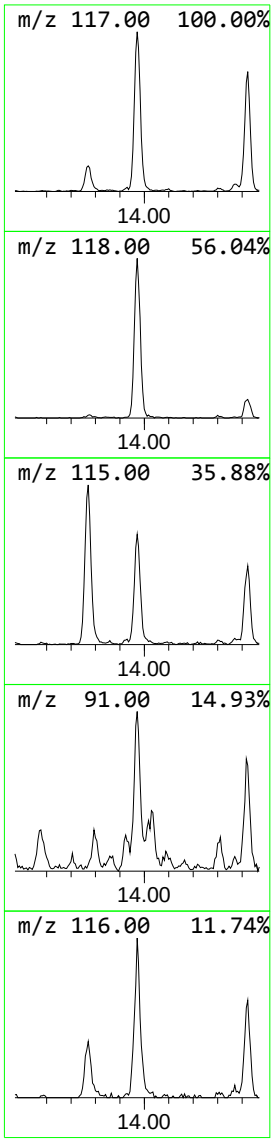
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 trans-Cinnamyl bromide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.970	21.07 ug/l	585383	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	53
2	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	50
3	Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	50
4	Indole	117	C8H7N	000120-72-9	47
5	4-Ethynylaniline	117	C8H7N	014235-81-5	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

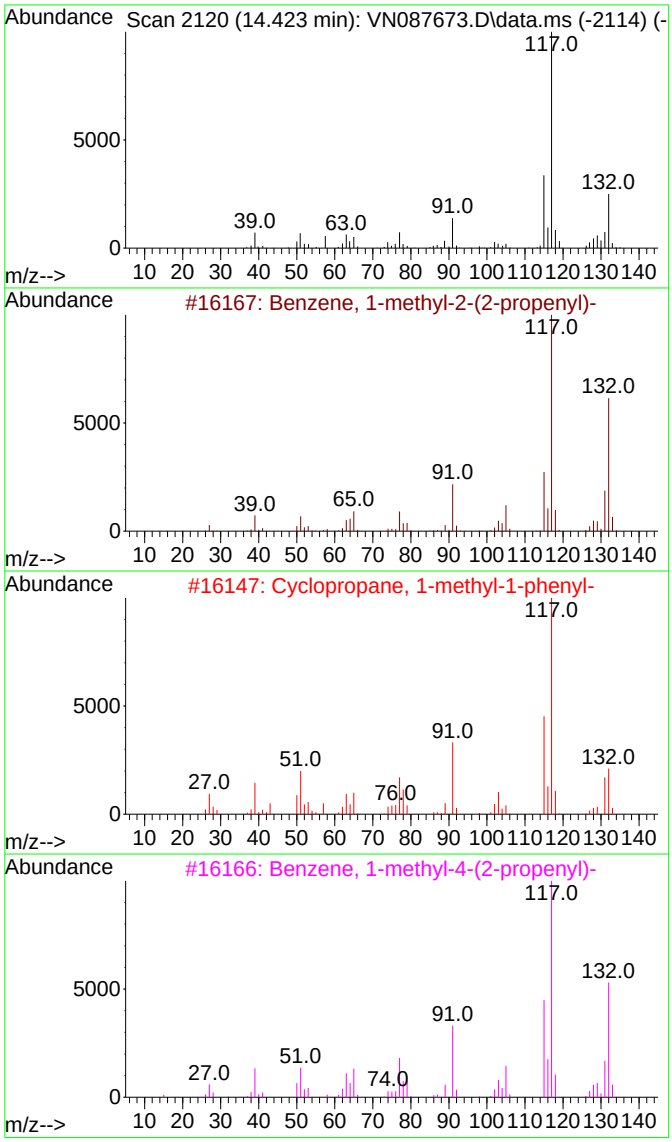
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

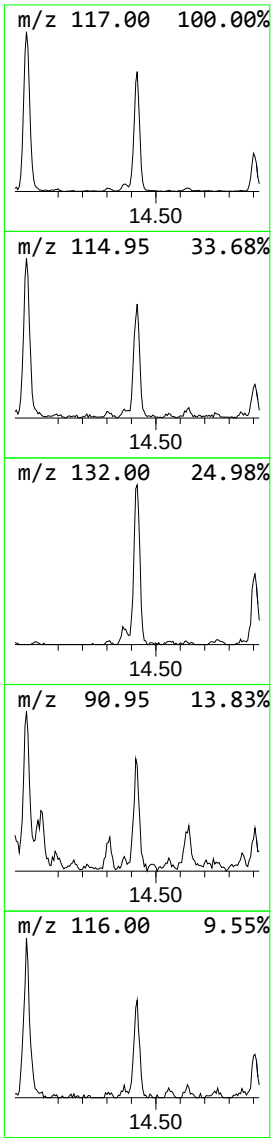
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-2-(2-prop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.423	18.10 ug/l	502728	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
2	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	87
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

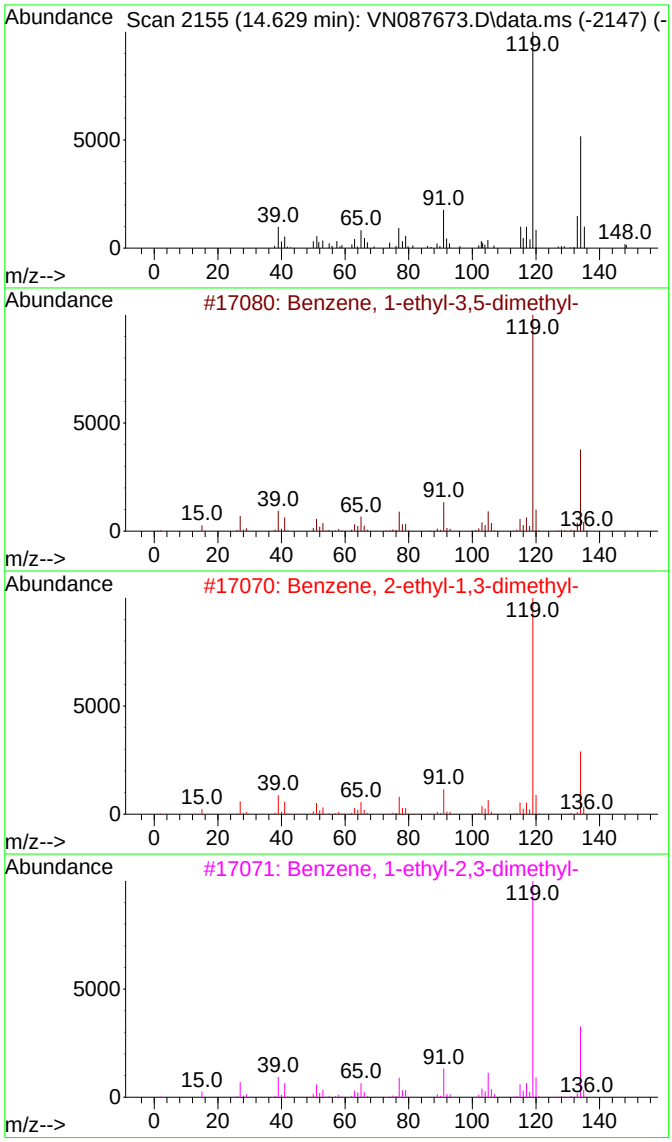
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

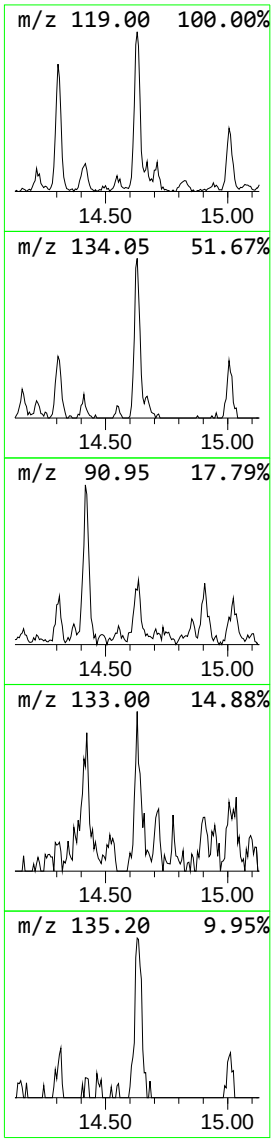
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.629	6.11 ug/l	169809	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

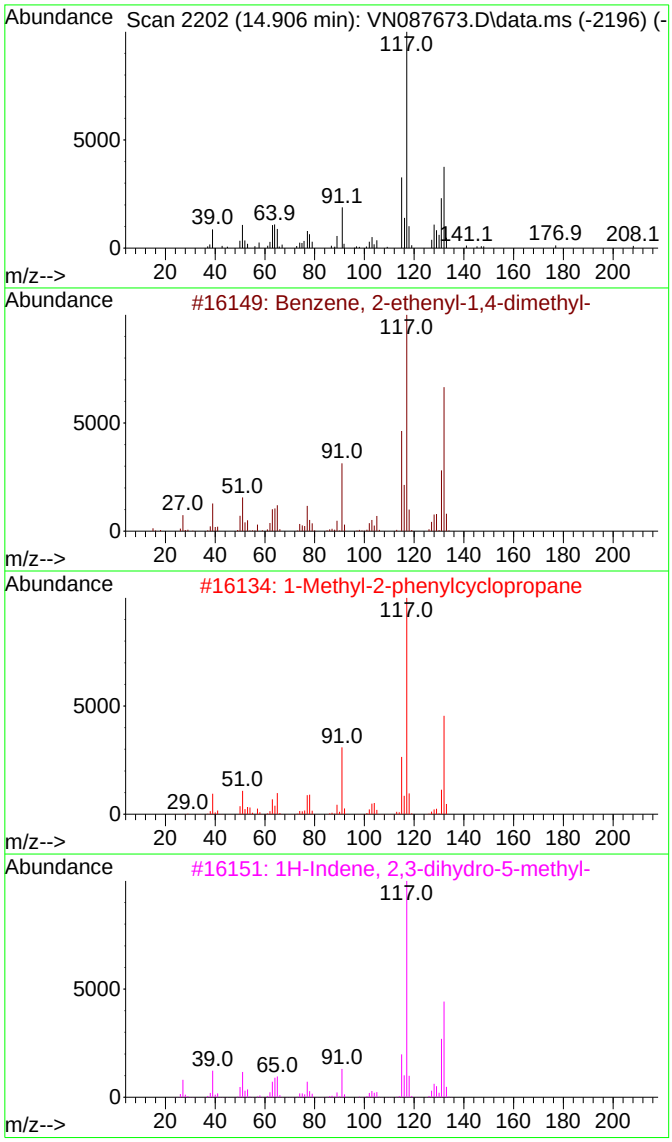
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

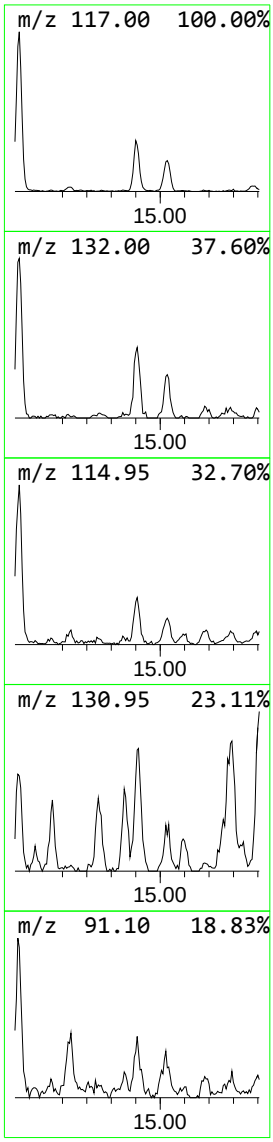
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.906	7.64 ug/l	212127	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

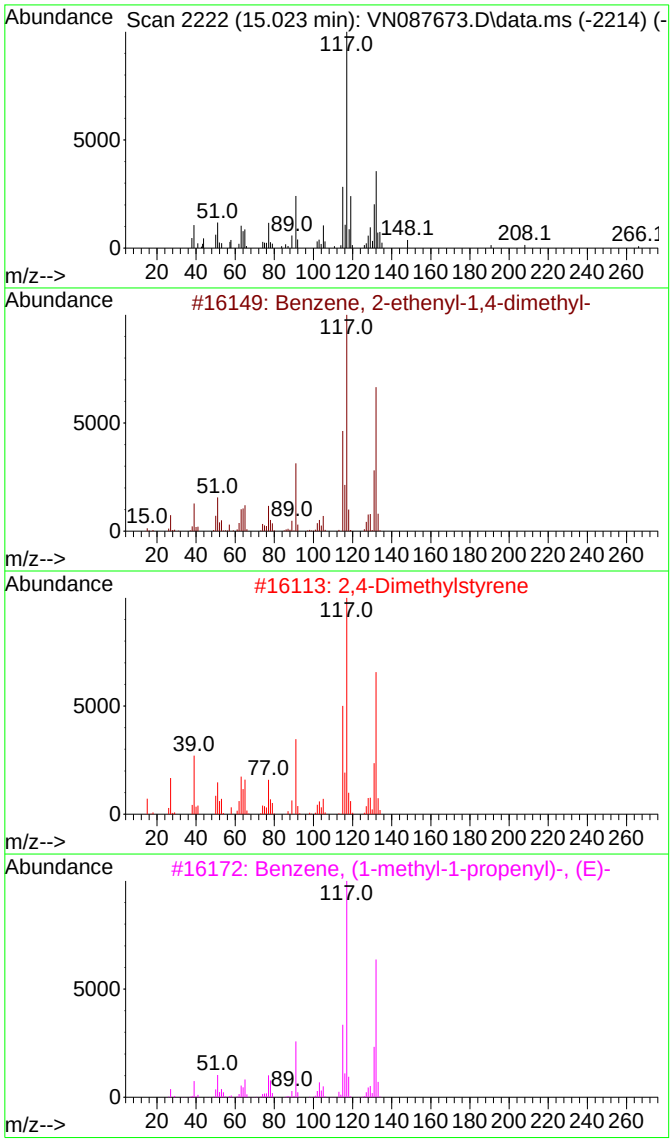
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

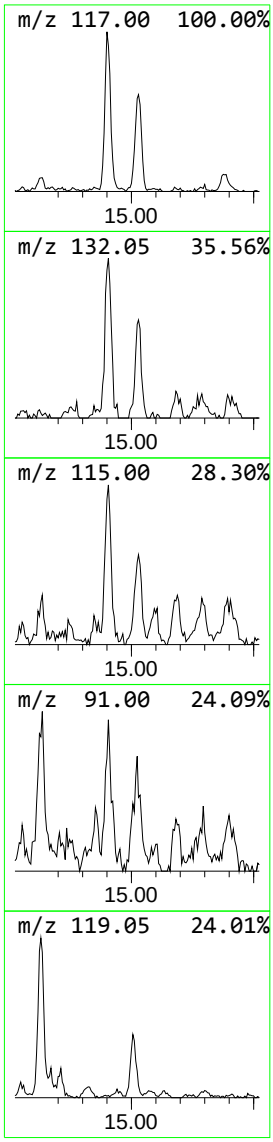
****

Peak Number 12 2,4-Dimethylstyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.023	6.33 ug/l	175833	1,4-Dichlorobenzene-d4	13.770

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	87
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	76
4	Indan, 1-methyl-	132	C10H12	000767-58-8	76
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087673.D
Acq On : 26 Aug 2025 16:24
Operator : JC\MD
Sample : Q2963-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Cyclopropane, e...	5.347	9.6	ug/l	163902	1	8.206	857636	50.0
1-Hexene, 4-met...	5.800	6.3	ug/l	107336	1	8.206	857636	50.0
Cyclopentane, m...	7.312	14.3	ug/l	245826	1	8.206	857636	50.0
2,4-Hexadiene	8.712	7.7	ug/l	186890	2	9.082	1210680	50.0
Cyclohexene, 1-...	10.430	6.3	ug/l	151466	2	9.082	1210680	50.0
unknown10.724	10.724	5.3	ug/l	137012	3	11.841	1288800	50.0
2,4-Hexadiene, ...	10.965	8.8	ug/l	226058	3	11.841	1288800	50.0
trans-Cinnamyl ...	13.970	21.1	ug/l	585383	4	13.770	1388950	50.0
Benzene, 1-meth...	14.423	18.1	ug/l	502728	4	13.770	1388950	50.0
Benzene, 1-ethy...	14.629	6.1	ug/l	169809	4	13.770	1388950	50.0
Benzene, 2-ethe...	14.906	7.6	ug/l	212127	4	13.770	1388950	50.0
2,4-Dimethylsty...	15.023	6.3	ug/l	175833	4	13.770	1388950	50.0

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087670.D
Acq On : 26 Aug 2025 15:08
Operator : JC\MD
Sample : VN0826WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Quant Time: Aug 27 01:48:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

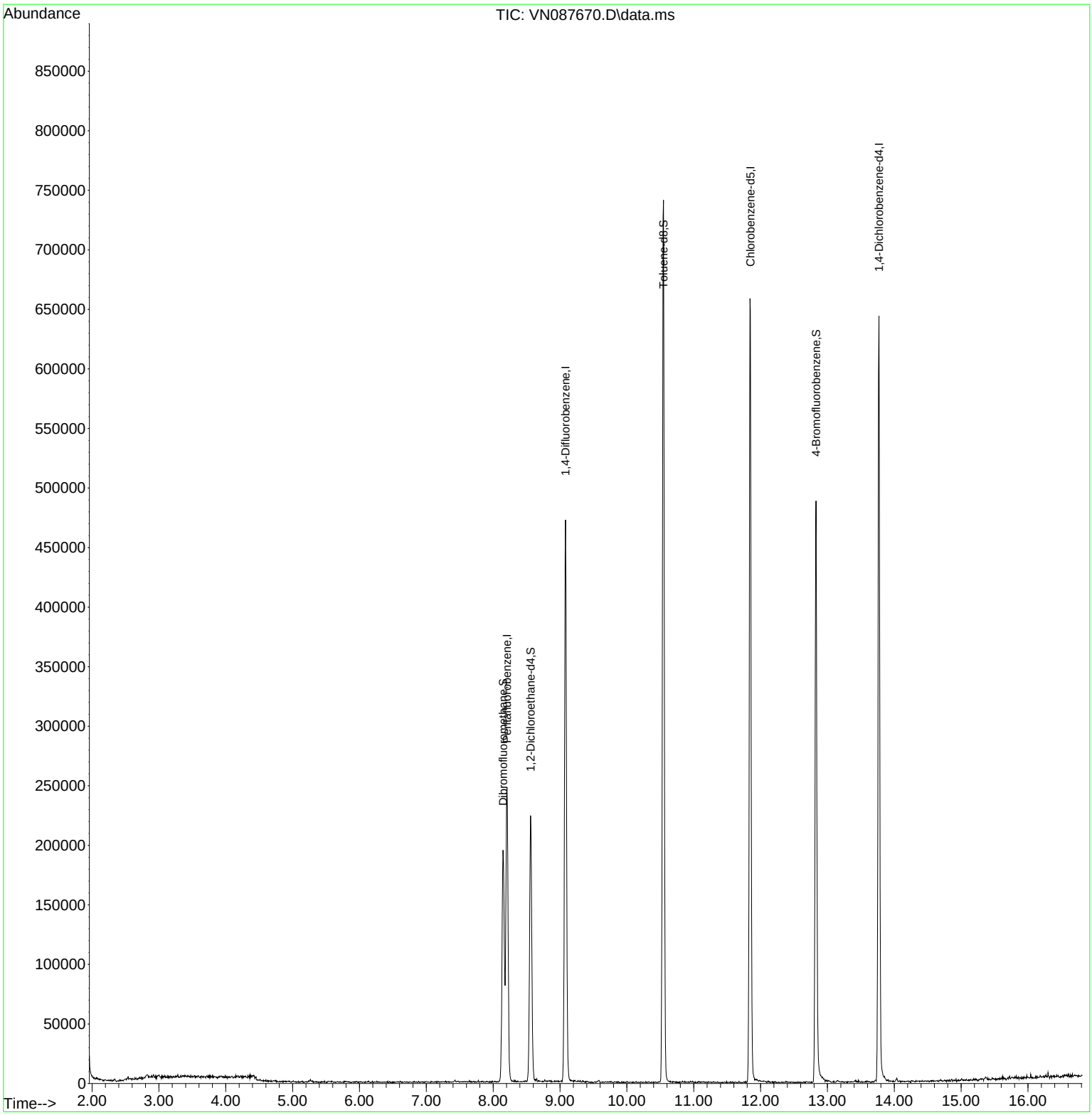
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	165274	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	380815	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	356736	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.771	152	161997	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	184960	54.621	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 109.240%			
35) Dibromofluoromethane	8.147	113	139352	50.683	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.360%			
50) Toluene-d8	10.547	98	497036	48.299	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 96.600%			
62) 4-Bromofluorobenzene	12.829	95	170061	46.468	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 92.940%			
Target Compounds						Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087670.D
Acq On : 26 Aug 2025 15:08
Operator : JC\MD
Sample : VN0826WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

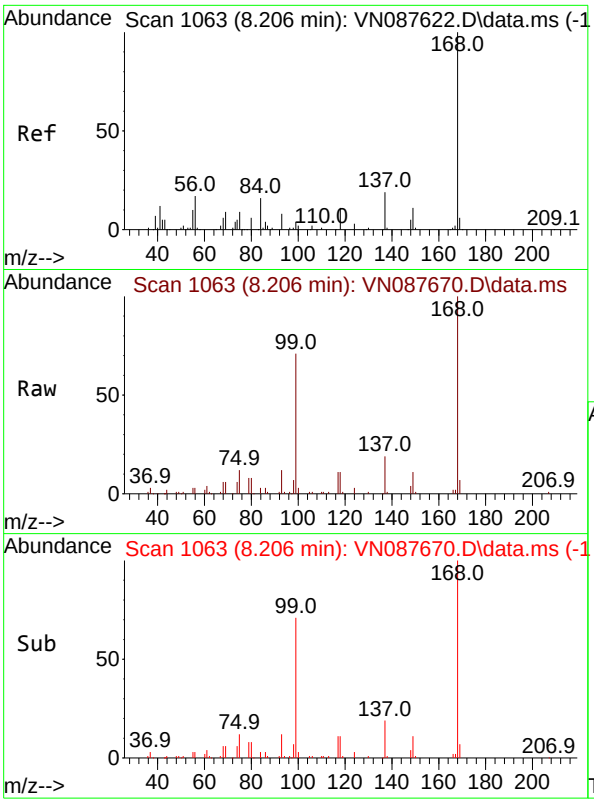
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Quant Time: Aug 27 01:48:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration



5

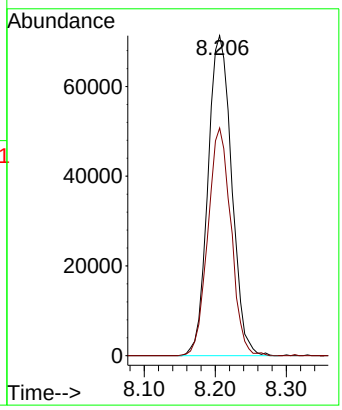
Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

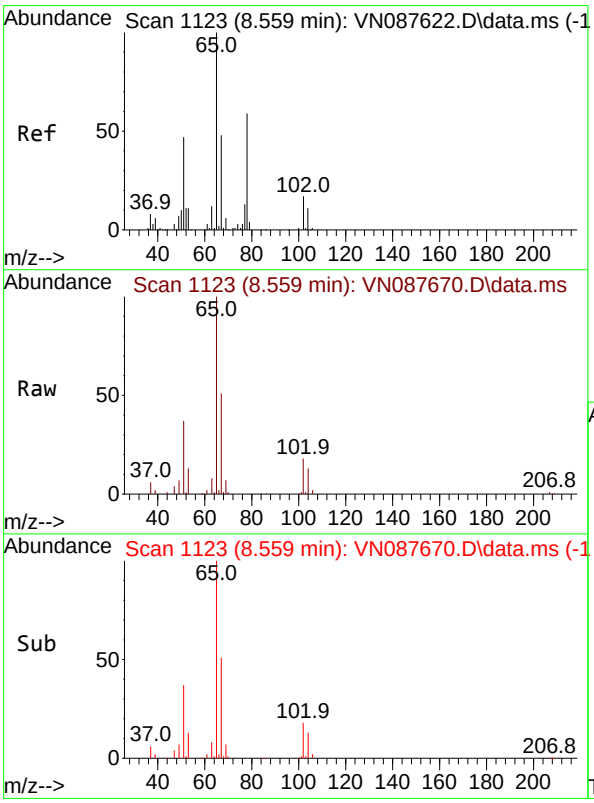


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Tgt Ion:168 Resp: 165274

Ion	Ratio	Lower	Upper
168	100		
99	71.2	57.2	85.8

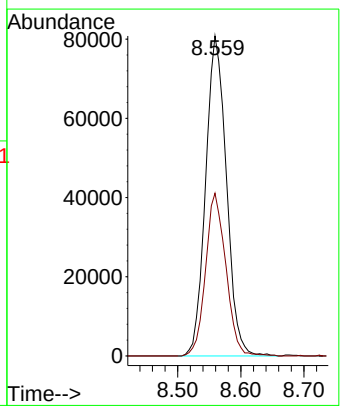


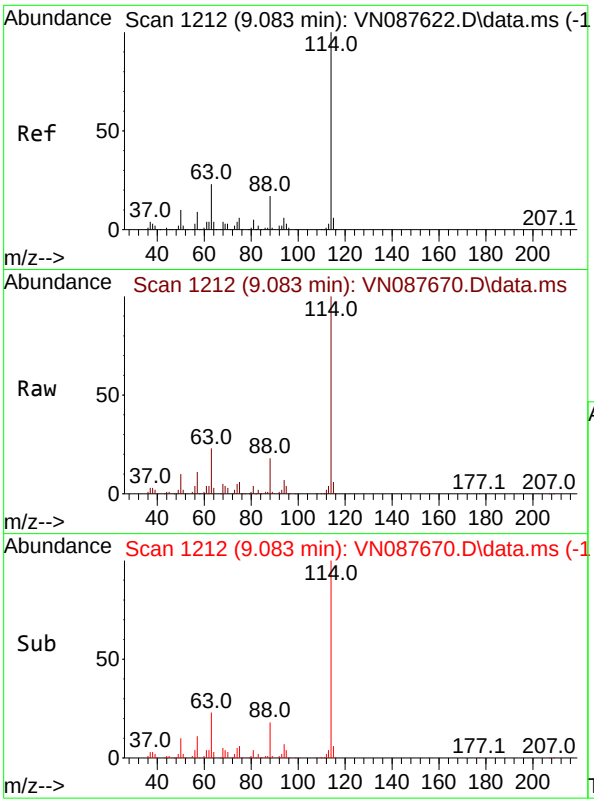


#33
1,2-Dichloroethane-d4
Concen: 54.621 ug/l
RT: 8.559 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Tgt Ion: 65 Resp: 184960

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	100.0



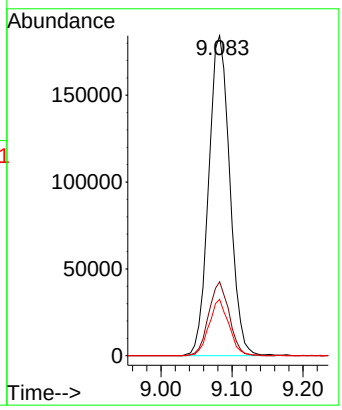


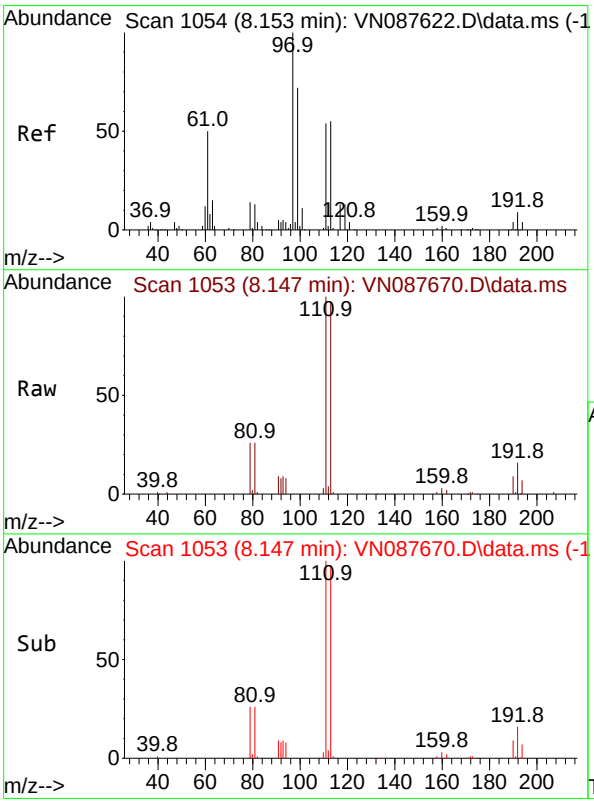
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.083 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Tgt Ion:114 Resp: 380815

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	45.2
88	17.6	0.0	33.4

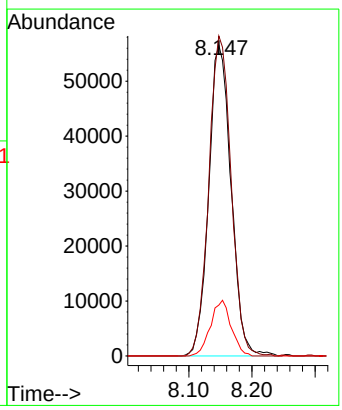


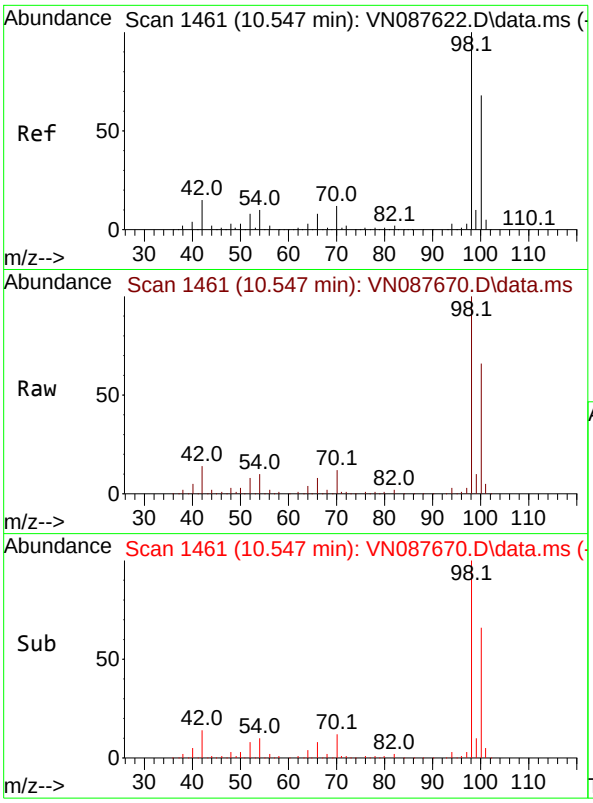


#35
Dibromofluoromethane
Concen: 50.683 ug/l
RT: 8.147 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Tgt Ion:113 Resp: 139352

Ion	Ratio	Lower	Upper
113	100		
111	102.6	82.8	124.2
192	16.6	12.8	19.2



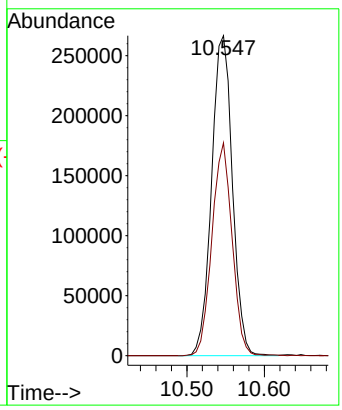


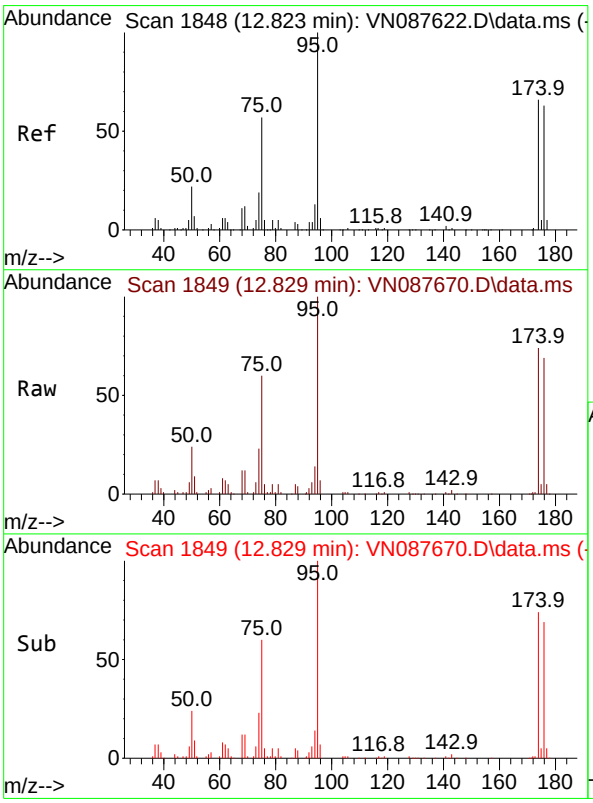
#50
Toluene-d8
Concen: 48.299 ug/l
RT: 10.547 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Tgt Ion: 98 Resp: 497036

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.8	79.2

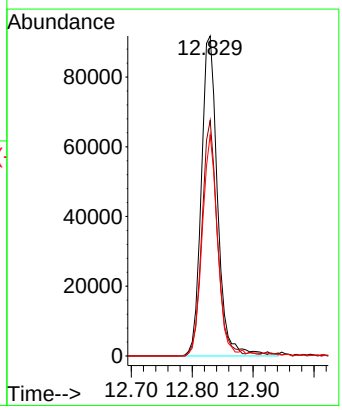


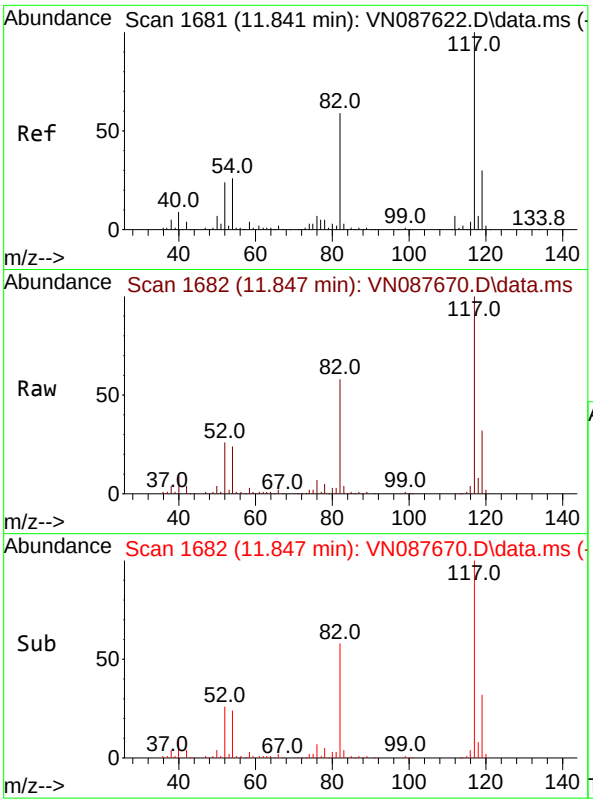


#62
4-Bromofluorobenzene
Concen: 46.468 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Tgt Ion: 95 Resp: 170061

Ion	Ratio	Lower	Upper
95	100		
174	69.8	0.0	138.4
176	64.8	0.0	132.6



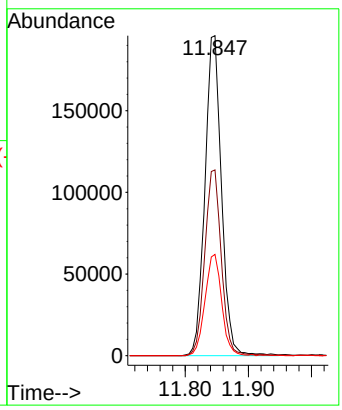


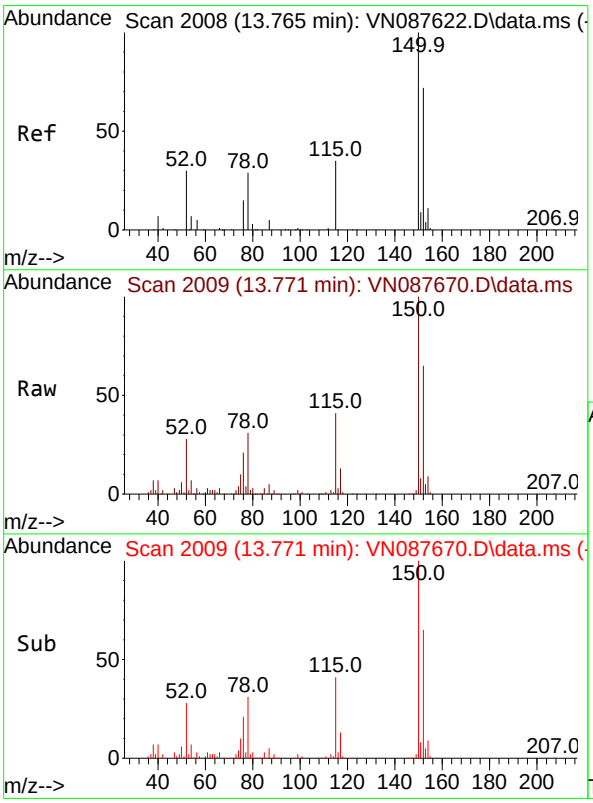
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.847 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Tgt Ion:117 Resp: 356736

Ion	Ratio	Lower	Upper
117	100		
82	58.0	47.4	71.2
119	31.6	24.3	36.5

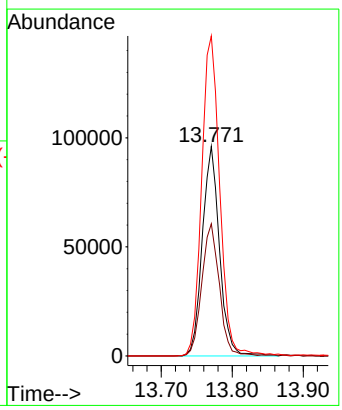




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.771 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN087670.D
Acq: 26 Aug 2025 15:08

Tgt Ion:152 Resp: 161997

Ion	Ratio	Lower	Upper
152	100		
115	64.1	32.3	96.8
150	160.7	0.0	351.0



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087670.D
Acq On : 26 Aug 2025 15:08
Operator : JC\MD
Sample : VN0826WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Title : SW846 8260

Signal : TIC: VN087670.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.147	1044	1053	1058	rBV2	194100	472341	34.07%	6.640%
2	8.206	1058	1063	1075	rVB2	247010	561691	40.52%	7.896%
3	8.559	1114	1123	1133	rBV	223249	507485	36.61%	7.134%
4	9.083	1203	1212	1225	rBV	471894	975426	70.36%	13.711%
5	10.547	1452	1461	1474	rBV	740441	1386290	100.00%	19.487%
6	11.841	1672	1681	1693	rBV	658618	1203571	86.82%	16.918%
7	12.829	1841	1849	1864	rBV	487982	881622	63.60%	12.393%
8	13.771	2002	2009	2022	rBV	642408	1125591	81.19%	15.822%

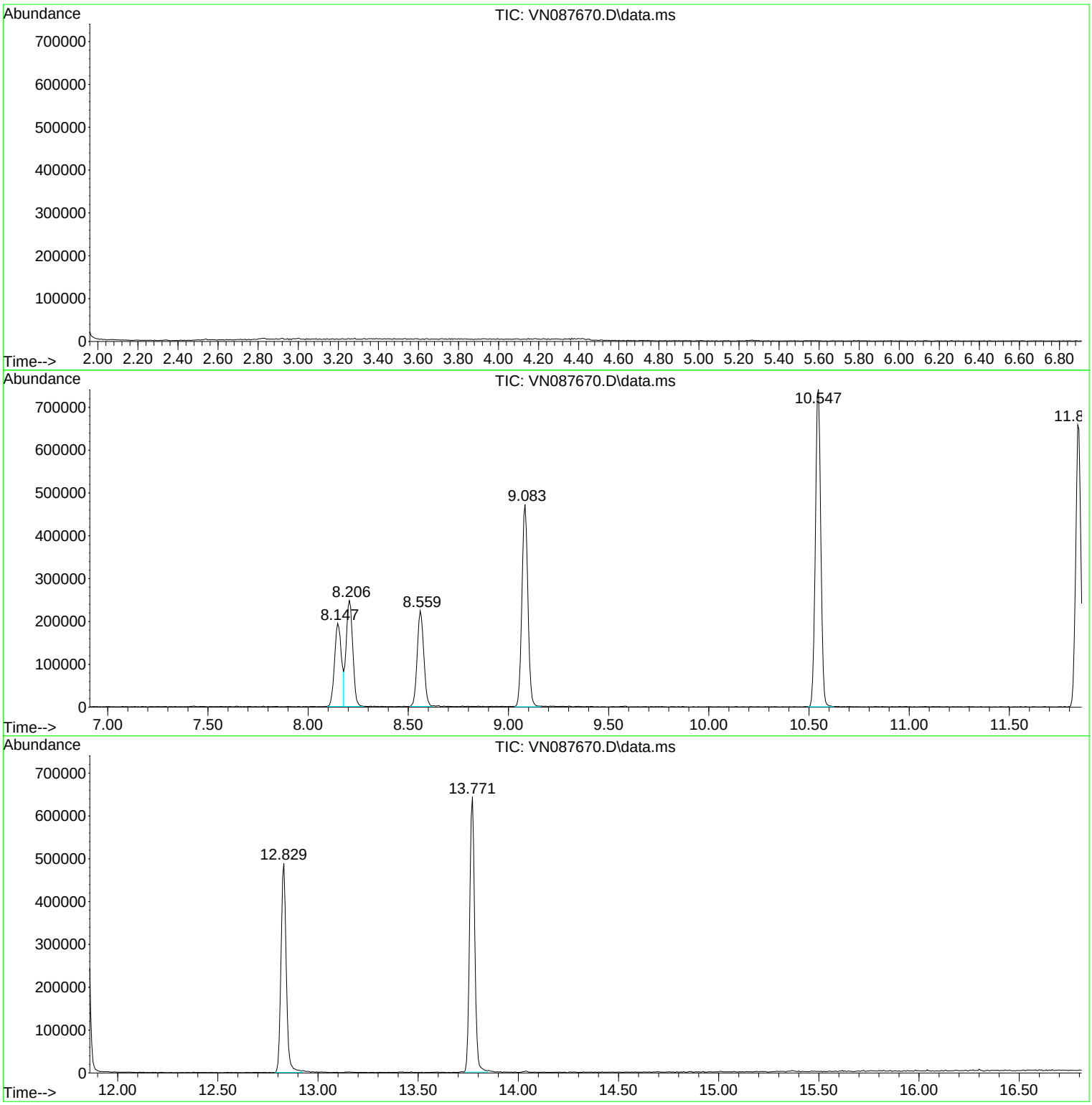
Sum of corrected areas: 7114017

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087670.D
Acq On : 26 Aug 2025 15:08
Operator : JC\MD
Sample : VN0826WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087670.D
Acq On : 26 Aug 2025 15:08
Operator : JC\MD
Sample : VN0826WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087670.D
Acq On : 26 Aug 2025 15:08
Operator : JC\MD
Sample : VN0826WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087671.D
Acq On : 26 Aug 2025 15:29
Operator : JC\MD
Sample : VN0826WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 27 01:48:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

Manual Integrations APPROVED
Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	198008	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	395232	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	367348	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.771	152	187839	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	194545	47.953	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	95.900%		
35) Dibromofluoromethane	8.153	113	132713	46.508	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.020%		
50) Toluene-d8	10.547	98	494001	46.253	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	92.500%		
62) 4-Bromofluorobenzene	12.829	95	179531	47.266	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	94.540%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.142	85	64302	22.865	ug/l	95
3) Chloromethane	2.383	50	60661	20.989	ug/l	95
4) Vinyl Chloride	2.536	62	70831	21.137	ug/l	99
5) Bromomethane	2.983	94	37311	21.579	ug/l	94
6) Chloroethane	3.142	64	49018	20.813	ug/l	97
7) Trichlorofluoromethane	3.512	101	100429	20.456	ug/l	98
8) Diethyl Ether	3.959	74	43133	20.173	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.371	101	54481	19.612	ug/l	97
10) Methyl Iodide	4.589	142	27208	18.131	ug/l #	94
11) Tert butyl alcohol	5.518	59	69286	98.375	ug/l	99
12) 1,1-Dichloroethene	4.342	96	58926	20.641	ug/l	95
13) Acrolein	4.177	56	82354	95.114	ug/l	96
14) Allyl chloride	5.018	41	96106	18.577	ug/l	97
15) Acrylonitrile	5.712	53	197682	99.522	ug/l	100
16) Acetone	4.424	43	218652	99.006	ug/l	98
17) Carbon Disulfide	4.700	76	150572	19.159	ug/l	99
18) Methyl Acetate	5.012	43	100414	21.715	ug/l	98
19) Methyl tert-butyl Ether	5.795	73	213246	19.912	ug/l	96
20) Methylene Chloride	5.265	84	65338	19.702	ug/l #	91
21) trans-1,2-Dichloroethene	5.777	96	57570	18.607	ug/l	95
22) Diisopropyl ether	6.659	45	227072	20.340	ug/l	99
23) Vinyl Acetate	6.589	43	1030511	101.460	ug/l	98
24) 1,1-Dichloroethane	6.559	63	121076	19.780	ug/l	98
25) 2-Butanone	7.471	43	297325	102.331	ug/l	97
26) 2,2-Dichloropropane	7.471	77	106826	20.334	ug/l	100
27) cis-1,2-Dichloroethene	7.477	96	73710	19.928	ug/l	100
28) Bromochloromethane	7.800	49	57372	19.388	ug/l	96
29) Tetrahydrofuran	7.824	42	185311	99.103	ug/l	99
30) Chloroform	7.947	83	129537	20.733	ug/l	100
31) Cyclohexane	8.241	56	98298	19.263	ug/l	95
32) 1,1,1-Trichloroethane	8.153	97	106125	20.043	ug/l	98
36) 1,1-Dichloropropene	8.347	75	81229	18.555	ug/l	98
37) Ethyl Acetate	7.547	43	112790	18.855	ug/l	98
38) Carbon Tetrachloride	8.347	117	85891	19.872	ug/l	91
39) Methylcyclohexane	9.583	83	88363	18.334	ug/l	99
40) Benzene	8.588	78	268597	20.004	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087671.D
Acq On : 26 Aug 2025 15:29
Operator : JC\MD
Sample : VN0826WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 27 01:48:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	7.765	41	62721	20.241 ug/l	98
42) 1,2-Dichloroethane	8.653	62	105520	20.450 ug/l	99
43) Isopropyl Acetate	8.677	43	187397	20.065 ug/l	99
44) Trichloroethene	9.335	130	57485	18.752 ug/l	96
45) 1,2-Dichloropropane	9.600	63	70684	19.971 ug/l	98
46) Dibromomethane	9.694	93	50887	20.205 ug/l	97
47) Bromodichloromethane	9.865	83	104723	20.288 ug/l	94
48) Methyl methacrylate	9.665	41	87645	19.840 ug/l	99
49) 1,4-Dioxane	9.683	88	21896	382.402 ug/l #	92
51) 4-Methyl-2-Pentanone	10.424	43	589467	104.609 ug/l	99
52) Toluene	10.606	92	163594	19.653 ug/l	99
53) t-1,3-Dichloropropene	10.818	75	106373	19.909 ug/l	96
54) cis-1,3-Dichloropropene	10.294	75	113361	20.434 ug/l	98
55) 1,1,2-Trichloroethane	10.994	97	66428	20.629 ug/l	95
56) Ethyl methacrylate	10.859	69	102385	19.895 ug/l	96
57) 1,3-Dichloropropane	11.141	76	115683	20.299 ug/l	100
58) 2-Chloroethyl Vinyl ether	10.141	63	271042	97.309 ug/l	99
59) 2-Hexanone	11.177	43	384182	107.877 ug/l	100
60) Dibromochloromethane	11.341	129	75653	20.276 ug/l	99
61) 1,2-Dibromoethane	11.447	107	67879	19.991 ug/l	98
64) Tetrachloroethene	11.082	164	48062	18.858 ug/l	96
65) Chlorobenzene	11.871	112	178321	19.512 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.935	131	61618	20.309 ug/l	99
67) Ethyl Benzene	11.941	91	306841	19.391 ug/l	98
68) m/p-Xylenes	12.053	106	225688	38.890 ug/l	98
69) o-Xylene	12.376	106	111207	19.554 ug/l	98
70) Styrene	12.394	104	193273	20.285 ug/l	99
71) Bromoform	12.559	173	47543	20.432 ug/l #	96
73) Isopropylbenzene	12.676	105	283161	18.655 ug/l	98
74) N-amyl acetate	12.529	43	103721m	18.032 ug/l	
75) 1,1,2,2-Tetrachloroethane	12.918	83	106716	20.421 ug/l	98
76) 1,2,3-Trichloropropane	12.971	75	80460m	18.266 ug/l	
77) Bromobenzene	12.959	156	67613	18.892 ug/l	96
78) n-propylbenzene	13.012	91	355090	18.993 ug/l	100
79) 2-Chlorotoluene	13.100	91	210108	18.674 ug/l	99
80) 1,3,5-Trimethylbenzene	13.147	105	244526	18.990 ug/l	100
81) trans-1,4-Dichloro-2-b...	12.718	75	31562	18.969 ug/l	88
82) 4-Chlorotoluene	13.200	91	227537	19.235 ug/l	100
83) tert-Butylbenzene	13.418	119	205289	19.132 ug/l	98
84) 1,2,4-Trimethylbenzene	13.459	105	256617	19.908 ug/l	96
85) sec-Butylbenzene	13.594	105	304060	19.095 ug/l	98
86) p-Isopropyltoluene	13.706	119	247190	18.800 ug/l	99
87) 1,3-Dichlorobenzene	13.712	146	133973	19.009 ug/l	100
88) 1,4-Dichlorobenzene	13.788	146	139016	18.954 ug/l	99
89) n-Butylbenzene	14.035	91	245461	18.797 ug/l	99
90) Hexachloroethane	14.306	117	47221	18.850 ug/l	94
91) 1,2-Dichlorobenzene	14.082	146	132259	19.781 ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.694	75	22925	18.467 ug/l	95
93) 1,2,4-Trichlorobenzene	15.370	180	77500	19.302 ug/l	98
94) Hexachlorobutadiene	15.470	225	27103	18.935 ug/l	97
95) Naphthalene	15.612	128	263572	18.533 ug/l	99
96) 1,2,3-Trichlorobenzene	15.812	180	72189	18.391 ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087671.D
Acq On : 26 Aug 2025 15:29
Operator : JC\MD
Sample : VN0826WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 27 01:48:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

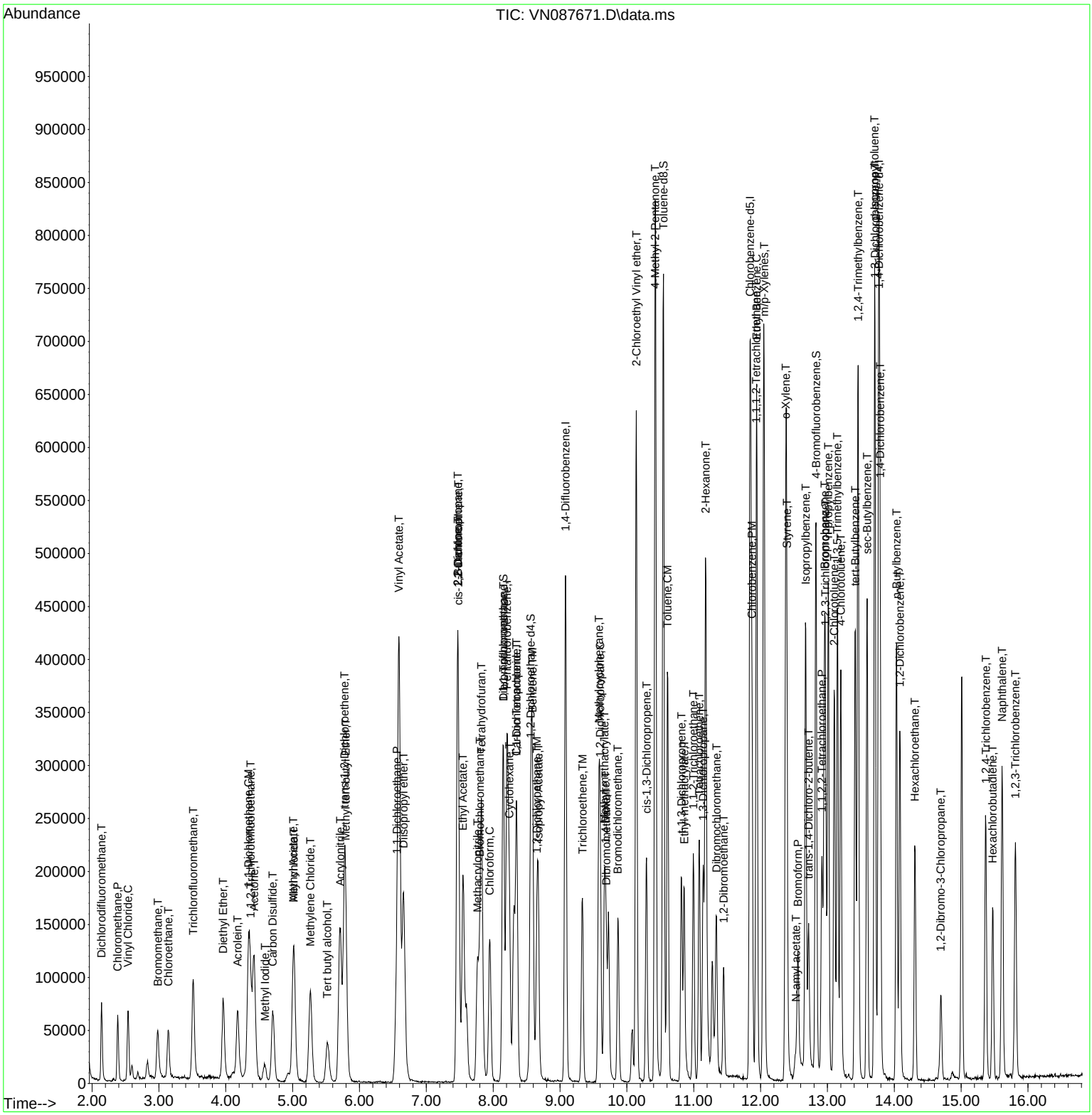
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087671.D
Acq On : 26 Aug 2025 15:29
Operator : JC\MD
Sample : VN0826WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 27 01:48:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBS01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087672.D
Acq On : 26 Aug 2025 16:02
Operator : JC\MD
Sample : VN0826WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 27 01:49:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	206976	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	396217	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	359977	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	184782	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	193535	45.638	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 91.280%			
35) Dibromofluoromethane	8.147	113	136733	47.797	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 95.600%			
50) Toluene-d8	10.547	98	500993	46.791	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 93.580%			
62) 4-Bromofluorobenzene	12.829	95	179059	47.025	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 94.040%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.142	85	67759	23.050	ug/l	99
3) Chloromethane	2.383	50	64475	21.342	ug/l	93
4) Vinyl Chloride	2.542	62	75068	21.431	ug/l	100
5) Bromomethane	2.983	94	39732	21.984	ug/l	100
6) Chloroethane	3.136	64	49343	20.043	ug/l	99
7) Trichlorofluoromethane	3.512	101	111231	21.675	ug/l	90
8) Diethyl Ether	3.959	74	44352	19.844	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.371	101	62830	21.637	ug/l	99
10) Methyl Iodide	4.577	142	29443	18.530	ug/l	98
11) Tert butyl alcohol	5.530	59	72173	98.034	ug/l	98
12) 1,1-Dichloroethene	4.342	96	60685	20.336	ug/l	93
13) Acrolein	4.177	56	85491	94.459	ug/l	98
14) Allyl chloride	5.018	41	98170	18.154	ug/l	96
15) Acrylonitrile	5.706	53	206499	99.457	ug/l	97
16) Acetone	4.424	43	211003	91.403	ug/l	97
17) Carbon Disulfide	4.700	76	153252	18.655	ug/l	100
18) Methyl Acetate	5.012	43	101791	21.059	ug/l	96
19) Methyl tert-butyl Ether	5.789	73	223051	19.925	ug/l	98
20) Methylene Chloride	5.259	84	68454	19.750	ug/l	97
21) trans-1,2-Dichloroethene	5.777	96	61371	18.976	ug/l	95
22) Diisopropyl ether	6.659	45	232176	19.896	ug/l	94
23) Vinyl Acetate	6.589	43	962474	90.655	ug/l	99
24) 1,1-Dichloroethane	6.547	63	126126	19.712	ug/l	97
25) 2-Butanone	7.471	43	289526	95.329	ug/l	96
26) 2,2-Dichloropropane	7.477	77	103139	18.782	ug/l	98
27) cis-1,2-Dichloroethene	7.471	96	74996	19.397	ug/l	100
28) Bromochloromethane	7.794	49	56986	18.423	ug/l	99
29) Tetrahydrofuran	7.830	42	193504	99.001	ug/l	98
30) Chloroform	7.947	83	130682	20.010	ug/l	98
31) Cyclohexane	8.241	56	110045	20.631	ug/l	99
32) 1,1,1-Trichloroethane	8.153	97	108230	19.555	ug/l	99
36) 1,1-Dichloropropene	8.353	75	88312	20.123	ug/l	98
37) Ethyl Acetate	7.547	43	114643	19.117	ug/l	97
38) Carbon Tetrachloride	8.341	117	90066	20.786	ug/l	91
39) Methylcyclohexane	9.582	83	95782	19.824	ug/l	96
40) Benzene	8.588	78	270802	20.118	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087672.D
Acq On : 26 Aug 2025 16:02
Operator : JC\MD
Sample : VN0826WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 27 01:49:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.765	41	62695	20.182	ug/l		99
42) 1,2-Dichloroethane	8.653	62	105520	20.400	ug/l		99
43) Isopropyl Acetate	8.677	43	195246	20.853	ug/l		99
44) Trichloroethene	9.330	130	59652	19.411	ug/l		94
45) 1,2-Dichloropropane	9.600	63	69537	19.599	ug/l		97
46) Dibromomethane	9.694	93	51853	20.537	ug/l		99
47) Bromodichloromethane	9.871	83	102379	19.785	ug/l		96
48) Methyl methacrylate	9.665	41	87071	19.661	ug/l		99
49) 1,4-Dioxane	9.682	88	23605	411.224	ug/l	#	99
51) 4-Methyl-2-Pentanone	10.424	43	594306	105.205	ug/l		99
52) Toluene	10.612	92	165592	19.844	ug/l		99
53) t-1,3-Dichloropropene	10.818	75	108215	20.204	ug/l		98
54) cis-1,3-Dichloropropene	10.294	75	114549	20.597	ug/l		98
55) 1,1,2-Trichloroethane	11.000	97	68489	21.216	ug/l		92
56) Ethyl methacrylate	10.859	69	106749	20.692	ug/l		96
57) 1,3-Dichloropropane	11.147	76	115068	20.141	ug/l		99
58) 2-Chloroethyl Vinyl ether	10.141	63	277913	99.528	ug/l		98
59) 2-Hexanone	11.176	43	383755	107.489	ug/l		98
60) Dibromochloromethane	11.335	129	72855	19.478	ug/l		99
61) 1,2-Dibromoethane	11.447	107	68327	20.073	ug/l		100
64) Tetrachloroethene	11.082	164	50073	20.049	ug/l		93
65) Chlorobenzene	11.871	112	176540	19.713	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.941	131	63838	21.471	ug/l		96
67) Ethyl Benzene	11.941	91	315866	20.370	ug/l		97
68) m/p-Xylenes	12.053	106	231713	40.746	ug/l		99
69) o-Xylene	12.376	106	112208	20.134	ug/l		100
70) Styrene	12.388	104	189044	20.248	ug/l		98
71) Bromoform	12.559	173	46074	20.206	ug/l	#	97
73) Isopropylbenzene	12.676	105	289737	19.404	ug/l		99
74) N-amyl acetate	12.535	43	96147m	16.991	ug/l		
75) 1,1,2,2-Tetrachloroethane	12.918	83	106247	20.668	ug/l		98
76) 1,2,3-Trichloropropane	12.970	75	86445m	19.949	ug/l		
77) Bromobenzene	12.965	156	68239	19.383	ug/l		97
78) n-propylbenzene	13.018	91	369770	20.105	ug/l		100
79) 2-Chlorotoluene	13.106	91	213667	19.305	ug/l		100
80) 1,3,5-Trimethylbenzene	13.153	105	247355	19.528	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.718	75	30139	18.413	ug/l		87
82) 4-Chlorotoluene	13.200	91	228263	19.616	ug/l		99
83) tert-Butylbenzene	13.418	119	210808	19.971	ug/l		98
84) 1,2,4-Trimethylbenzene	13.459	105	254840	20.098	ug/l		100
85) sec-Butylbenzene	13.594	105	317754	20.285	ug/l		100
86) p-Isopropyltoluene	13.706	119	262003	20.256	ug/l		99
87) 1,3-Dichlorobenzene	13.712	146	136873	19.742	ug/l		98
88) 1,4-Dichlorobenzene	13.788	146	138615	19.212	ug/l		98
89) n-Butylbenzene	14.035	91	258480	20.121	ug/l		98
90) Hexachloroethane	14.312	117	50150	20.351	ug/l		100
91) 1,2-Dichlorobenzene	14.082	146	131763	20.032	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	14.694	75	24883	20.376	ug/l		94
93) 1,2,4-Trichlorobenzene	15.370	180	76342	19.329	ug/l		97
94) Hexachlorobutadiene	15.476	225	29207	20.742	ug/l		99
95) Naphthalene	15.617	128	270597	19.342	ug/l		99
96) 1,2,3-Trichlorobenzene	15.811	180	74991	19.421	ug/l		99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087672.D
Acq On : 26 Aug 2025 16:02
Operator : JC\MD
Sample : VN0826WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 27 01:49:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

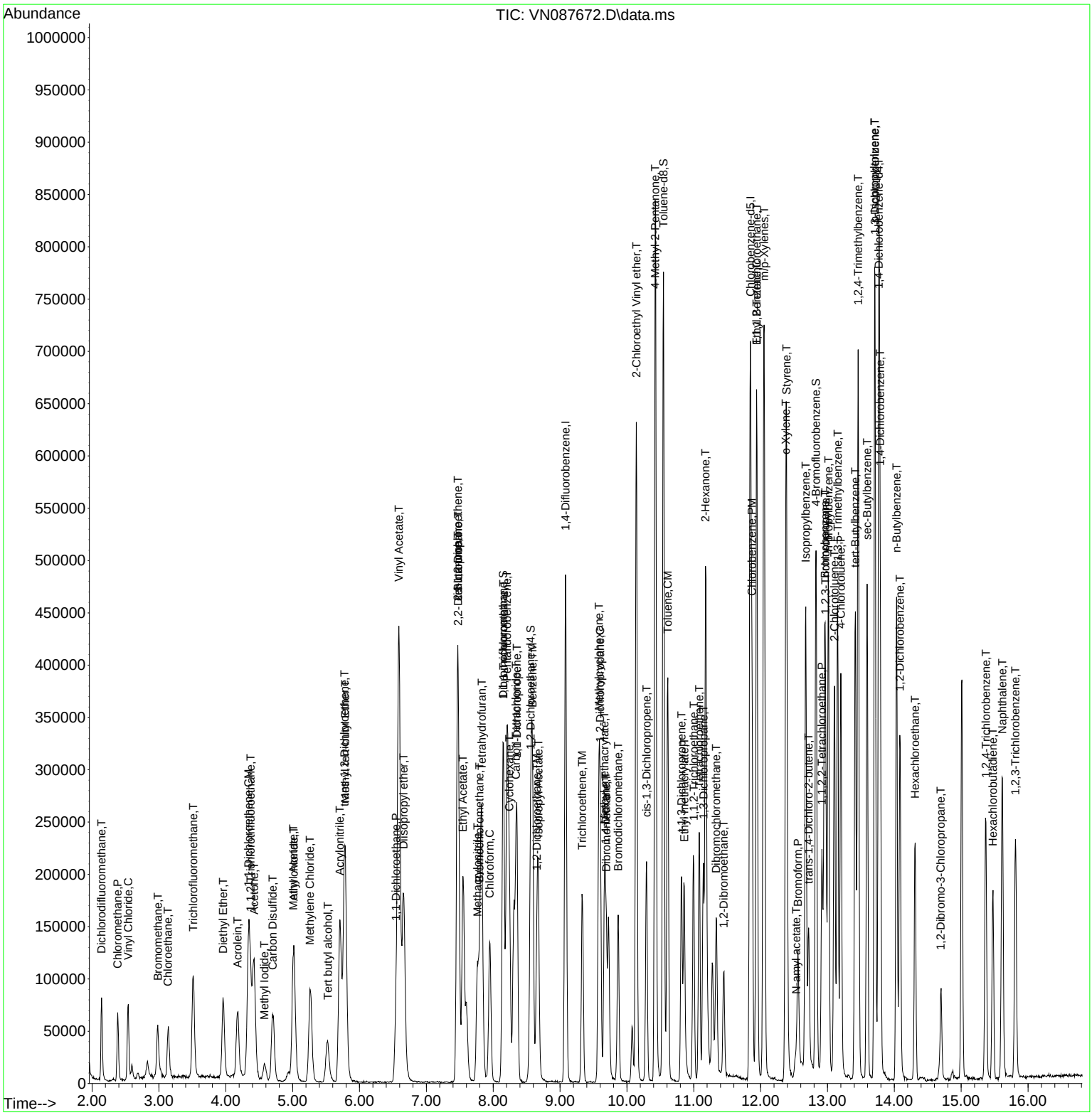
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082625\
Data File : VN087672.D
Acq On : 26 Aug 2025 16:02
Operator : JC\MD
Sample : VN0826WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 27 01:49:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0826WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone 08/27/2025
Supervised By :Mahesh Dadoda 08/27/2025



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:	VN082125	Instrument	MSVOA_n

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
VSTDICC001	VN087619.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:16:40 AM	MMDadoda	8/25/2025 8:11:19 AM	Peak Integrated by Software
VSTDICC001	VN087619.D	1,4-Dichlorobenzene	JOHN	8/22/2025 9:16:40 AM	MMDadoda	8/25/2025 8:11:19 AM	Peak Integrated by Software
VSTDICC001	VN087619.D	Diethyl Ether	JOHN	8/22/2025 9:16:40 AM	MMDadoda	8/25/2025 8:11:19 AM	Peak Integrated by Software
VSTDICC001	VN087619.D	Ethyl Acetate	JOHN	8/22/2025 9:16:40 AM	MMDadoda	8/25/2025 8:11:19 AM	Peak Integrated by Software
VSTDICC001	VN087619.D	Methyl Acetate	JOHN	8/22/2025 9:16:40 AM	MMDadoda	8/25/2025 8:11:19 AM	Peak Integrated by Software
VSTDICC001	VN087619.D	N-amyl acetate	JOHN	8/22/2025 9:16:40 AM	MMDadoda	8/25/2025 8:11:19 AM	Peak Integrated by Software
VSTDICC005	VN087620.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:16:49 AM	MMDadoda	8/25/2025 8:11:20 AM	Peak Integrated by Software
VSTDICC005	VN087620.D	Ethyl Acetate	JOHN	8/22/2025 9:16:49 AM	MMDadoda	8/25/2025 8:11:20 AM	Peak Integrated by Software
VSTDICC005	VN087620.D	N-amyl acetate	JOHN	8/22/2025 9:16:49 AM	MMDadoda	8/25/2025 8:11:20 AM	Peak Integrated by Software
VSTDICC020	VN087621.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:17:20 AM	MMDadoda	8/25/2025 8:11:22 AM	Peak Integrated by Software
VSTDICC020	VN087621.D	N-amyl acetate	JOHN	8/22/2025 9:17:20 AM	MMDadoda	8/25/2025 8:11:22 AM	Peak Integrated by Software
VSTDICCC050	VN087622.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:17:24 AM	MMDadoda	8/25/2025 8:11:23 AM	Peak Integrated by Software
VSTDICCC050	VN087622.D	N-amyl acetate	JOHN	8/22/2025 9:17:24 AM	MMDadoda	8/25/2025 8:11:23 AM	Peak Integrated by Software

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:	VN082125	Instrument	MSVOA_n

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
VSTDICC100	VN087623.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:17:28 AM	MMDadoda	8/25/2025 8:11:24 AM	Peak Integrated by Software
VSTDICC150	VN087624.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:17:33 AM	MMDadoda	8/25/2025 8:11:26 AM	Peak Integrated by Software
VSTDICV050	VN087626.D	1,2,3-Trichloropropane	JOHN	8/22/2025 9:17:37 AM	MMDadoda	8/25/2025 8:11:28 AM	Peak Integrated by Software
VSTDICV050	VN087626.D	N-amyl acetate	JOHN	8/22/2025 9:17:37 AM	MMDadoda	8/25/2025 8:11:28 AM	Peak Integrated by Software

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:	VN082625	Instrument	MSVOA_n

Sample ID	File ID	Parameter	Review By	Review On	Supervised By	Supervised On	Reason
VSTDCCC050	VN087668.D	1,2,3-Trichloropropane	JOHN	8/27/2025 11:38:56 AM	MMDadoda	8/27/2025 3:10:56 PM	Peak Integrated by Software
VSTDCCC050	VN087668.D	N-amyl acetate	JOHN	8/27/2025 11:38:56 AM	MMDadoda	8/27/2025 3:10:56 PM	Peak Integrated by Software
VN0826WBS01	VN087671.D	1,2,3-Trichloropropane	JOHN	8/27/2025 11:39:01 AM	MMDadoda	8/27/2025 3:10:54 PM	Peak Integrated by Software
VN0826WBS01	VN087671.D	N-amyl acetate	JOHN	8/27/2025 11:39:01 AM	MMDadoda	8/27/2025 3:10:54 PM	Peak Integrated by Software
VN0826WBSD01	VN087672.D	1,2,3-Trichloropropane	JOHN	8/27/2025 11:39:07 AM	MMDadoda	8/27/2025 3:10:58 PM	Peak Integrated by Software
VN0826WBSD01	VN087672.D	N-amyl acetate	JOHN	8/27/2025 11:39:07 AM	MMDadoda	8/27/2025 3:10:58 PM	Peak Integrated by Software

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: MSVOA_N

Daily Analysis Runlog For Sequence/QCBatch ID # VN082125

Review By	John Carlone	Review On	8/22/2025 9:17:52 AM		
Supervise By	Mahesh Dadoda	Supervise On	8/25/2025 8:11:38 AM		
SubDirectory	VN082125	HP Acquire Method		HP Processing Method	82N082125W.M

STD. NAME	STD REF.#
Tune/Reschk	VP135214
Initial Calibration Stds	VP135215,VP135216,VP135217,VP135218,VP135219,VP135220
CCC	
Internal Standard/PEM	
ICV/I.BLK	VP135221
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr #	SampleId	Data File Name	Date-Time	Operator	Status
1	BFB	VN087614.D	21 Aug 2025 09:30	JC\MD	Ok
2	VSTDCCC020	VN087615.D	21 Aug 2025 10:04	JC\MD	Not Ok
3	VN0821WBS01	VN087616.D	21 Aug 2025 10:37	JC\MD	Not Ok
4	VN0821WBSD01	VN087617.D	21 Aug 2025 11:11	JC\MD	Not Ok
5	VN0821WBL01	VN087618.D	21 Aug 2025 11:36	JC\MD	Not Ok
6	VSTDICC001	VN087619.D	21 Aug 2025 12:09	JC\MD	Ok,M
7	VSTDICC005	VN087620.D	21 Aug 2025 13:08	JC\MD	Ok,M
8	VSTDICC020	VN087621.D	21 Aug 2025 13:41	JC\MD	Ok,M
9	VSTDICCC050	VN087622.D	21 Aug 2025 14:02	JC\MD	Ok,M
10	VSTDICC100	VN087623.D	21 Aug 2025 14:23	JC\MD	Ok,M
11	VSTDICC150	VN087624.D	21 Aug 2025 14:44	JC\MD	Ok,M
12	IBLK	VN087625.D	21 Aug 2025 15:05	JC\MD	Ok
13	VSTDICV050	VN087626.D	21 Aug 2025 15:47	JC\MD	Ok,M

M : Manual Integration

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: MSVOA_N

Daily Analysis Runlog For Sequence/QCBatch ID # VN082625

Review By	John Carlone	Review On	8/27/2025 11:39:51 AM		
Supervise By	Semsettin Yesilyurt	Supervise On	8/27/2025 3:18:48 PM		
SubDirectory	VN082625	HP Acquire Method		HP Processing Method	82N082125W.M

STD. NAME	STD REF.#
Tune/Reschk	VP135303
Initial Calibration Stds	
CCC	VP135304,VP135305
Internal Standard/PEM	
ICV/I.BLK	
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr #	SampleId	Data File Name	Date-Time	Operator	Status
1	BFB	VN087667.D	26 Aug 2025 12:36	JC\MD	Ok
2	VSTDCCC050	VN087668.D	26 Aug 2025 13:38	JC\MD	Ok,M
3	VN0826MBL01	VN087669.D	26 Aug 2025 14:48	JC\MD	Ok
4	VN0826WBL01	VN087670.D	26 Aug 2025 15:08	JC\MD	Ok
5	VN0826WBS01	VN087671.D	26 Aug 2025 15:29	JC\MD	Ok,M
6	VN0826WBSD01	VN087672.D	26 Aug 2025 16:02	JC\MD	Ok,M
7	Q2963-01	VN087673.D	26 Aug 2025 16:24	JC\MD	Ok
8	Q2964-02	VN087674.D	26 Aug 2025 16:45	JC\MD	Dilution

M : Manual Integration

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: MSVOA_N

Daily Analysis Runlog For Sequence/QCBatch ID # VN082125

Review By	John Carlone	Review On	8/22/2025 9:17:52 AM		
Supervise By	Mahesh Dadoda	Supervise On	8/25/2025 8:11:38 AM		
SubDirectory	VN082125	HP Acquire Method		HP Processing Method	82N082125W.M

STD. NAME	STD REF.#
Tune/Reschk	VP135214
Initial Calibration Stds	VP135215,VP135216,VP135217,VP135218,VP135219,VP135220
CCC	
Internal Standard/PEM	
ICV/I.BLK	VP135221
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr #	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	BFB	BFB	VN087614.D	21 Aug 2025 09:30		JC\MD	Ok
2	VSTDCCC020	VSTDCCC020	VN087615.D	21 Aug 2025 10:04	Need ICAL	JC\MD	Not Ok
3	VN0821WBS01	VN0821WBS01	VN087616.D	21 Aug 2025 10:37		JC\MD	Not Ok
4	VN0821WBSD01	VN0821WBSD01	VN087617.D	21 Aug 2025 11:11		JC\MD	Not Ok
5	VN0821WBL01	VN0821WBL01	VN087618.D	21 Aug 2025 11:36		JC\MD	Not Ok
6	VSTDICC001	VSTDICC001	VN087619.D	21 Aug 2025 12:09	LR-10,20	JC\MD	Ok,M
7	VSTDICC005	VSTDICC005	VN087620.D	21 Aug 2025 13:08		JC\MD	Ok,M
8	VSTDICC020	VSTDICC020	VN087621.D	21 Aug 2025 13:41	method not used for #N-amyle Acetate	JC\MD	Ok,M
9	VSTDICCC050	VSTDICCC050	VN087622.D	21 Aug 2025 14:02		JC\MD	Ok,M
10	VSTDICC100	VSTDICC100	VN087623.D	21 Aug 2025 14:23		JC\MD	Ok,M
11	VSTDICC150	VSTDICC150	VN087624.D	21 Aug 2025 14:44		JC\MD	Ok,M
12	IBLK	IBLK	VN087625.D	21 Aug 2025 15:05		JC\MD	Ok
13	VSTDICV050	ICVVN082125	VN087626.D	21 Aug 2025 15:47	Icv Failed for Com.# 64 for DOD	JC\MD	Ok,M

M : Manual Integration

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Instrument ID: MSVOA_N

Daily Analysis Runlog For Sequence/QCBatch ID # VN082625

Review By	John Carlone	Review On	8/27/2025 11:39:51 AM		
Supervise By	Semsettin Yesilyurt	Supervise On	8/27/2025 3:18:48 PM		
SubDirectory	VN082625	HP Acquire Method		HP Processing Method	82N082125W.M

STD. NAME	STD REF.#
Tune/Reschk	VP135303
Initial Calibration Stds	
CCC	VP135304,VP135305
Internal Standard/PEM	
ICV/I.BLK	
Surrogate Standard	
MS/MSD Standard	
LCS Standard	

Sr #	SampleId	ClientID	Data File Name	Date-Time	Comment	Operator	Status
1	BFB	BFB	VN087667.D	26 Aug 2025 12:36		JC\MD	Ok
2	VSTDCCC050	VSTDCCC050	VN087668.D	26 Aug 2025 13:38	pH#Lot#V12668	JC\MD	Ok,M
3	VN0826MBL01	VN0826MBL01	VN087669.D	26 Aug 2025 14:48		JC\MD	Ok
4	VN0826WBL01	VN0826WBL01	VN087670.D	26 Aug 2025 15:08		JC\MD	Ok
5	VN0826WBS01	VN0826WBS01	VN087671.D	26 Aug 2025 15:29		JC\MD	Ok,M
6	VN0826WBSD01	VN0826WBSD01	VN087672.D	26 Aug 2025 16:02		JC\MD	Ok,M
7	Q2963-01	MW1	VN087673.D	26 Aug 2025 16:24	vial A pH<2	JC\MD	Ok
8	Q2964-02	MW3	VN087674.D	26 Aug 2025 16:45	vial A pH<2 Need 5X	JC\MD	Dilution

M : Manual Integration

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

OrderID:	Q2963	**OrderDate:**	8/26/2025 2:35:00 PM
Client:	G Environmental	**Project:**	Lexington
Contact:	Gary Landis	**Location:**	VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2963-01	**MW1**	**Water**			**08/26/25**			**08/26/25**
			VOC-TCLVOA-10	8260-Low			08/26/25	

SHIPPING DOCUMENTS

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

ALLIANCE PROJECT NO.:
QUOTE NO. Q2963
COC Number 2047572

6
6.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: G Environmental
ADDRESS: 8 Carriage Lane
CITY Succasunna STATE: NJ ZIP: 07876
ATTENTION:
PHONE: FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Lexington
PROJECT NO.: LOCATION: NJ
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: G Environmental PO#:
ADDRESS: 8 Carriage Lane
CITY Succasunna STATE: NJ ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): Standard DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

- ☐ Level 1 (Results Only)
- ☐ Level 2 (Results + QC)
- ☐ Level 3 (Results + QC + Raw Data)
- ☐ Level 4 (QC + Full Raw Data)
- X NJ Reduced
- ☐ US EPA CLP
- ☐ NYS ASP A
- ☐ NYS ASP B
- ☐ Other Excel pdf
- X EDD FORMAT Matrix NJ Red

TCL VOCs

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE COMP	SAMPLE TYPE GRAB	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	# OF BOTTLES	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
								HCl									← Specify Preservatives A-HCl D-NaOH B-HN03 E-ICE C-H2SO4 F-OTHER
1.	MW1	GW		X	8/26/25	1250	2	X									
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
1.	8/26/25	1. 1430
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
2.		2.
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:
3.		3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT X COOLER TEMP 2.1 °C
Comments:

Page _____ of

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete ☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

LOGIN REPORT/SAMPLE TRANSFER

Order ID :	Q2963 GENV01	**Order Date :**	8/26/2025 2:35:00 PM	**Project Mgr :**	Yazmeen
Client Name :	G Environmental	**Project Name :**	Lexington	**Report Type :**	NJ Reduced
Client Contact :	Gary Landis	**Receive DateTime :**	8/26/2025 2:30:00 PM	**EDD Type :**	Excel NJ
Invoice Name :	G Environmental	**Purchase Order :**		**Hard Copy Date :**	
Invoice Contact :	Gary Landis			**Date Signoff :**	8/26/2025 4:08:04 PM

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2963-01	MW1	Water	08/26/2025	12:50					
					VOC-TCLVOA-10		8260-Low		10 Bus. Days

Relinguished By : CB
Date / Time : 8/26/25 15:30

Received By :
Date / Time : 8/26/25 15:30
Storage Area : VOA Refridgerator Room