Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091525\
Data File : VV039072.D
Acq On : 15 Sep 2025 12:08
Operator : SY/MD
Sample : VSTD0.5
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 01:38:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 16 01:35:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene	5.535	114	395264	5.000	ug/L		0.00
28) Chlorobenzene-d5	8.776	117	391585	5.000	ug/L		0.00
58) 1,4-Dichlorobenzene-d4	11.175	152	164967	5.000	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.291	65	15227	0.474	ug/L		0.00
7) Chloroethane-d5	1.545	69	13113	0.467	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.072	65	7693	0.515	ug/L		0.00
20) 2-Butanone-d5	3.879	46	3138	0.728	ug/L		0.07
24) Chloroform-d	4.265	84	27869	0.457	ug/L		0.01
26) 1,2-Dichloroethane-d4	4.969	65	11882	0.474	ug/L		0.03
32) Benzene-d6	4.976	84	47966	0.436	ug/L		0.02
36) 1,2-Dichloropropane-d6	6.001	67	14470	0.457	ug/L		0.02
41) Toluene-d8	7.252	98	37788	0.384	ug/L		0.02
43) trans-1,3-Dichloroprop...	7.577	79	5072	0.431	ug/L		0.03
46) 2-Hexanone-d5	8.043	63	10987	2.994	ug/L		0.03
56) 1,1,2,2-Tetrachloroeth...	10.149	84	10206	0.427	ug/L		0.00
66) 1,2-Dichlorobenzene-d4	11.554	152	12864	0.476	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.117	85	19962	0.452	ug/L		97
3) Chloromethane	1.227	50	20910	0.480	ug/L		99
5) Vinyl chloride	1.294	62	20839	0.452	ug/L		100
6) Bromomethane	1.500	94	13407	0.523	ug/L		83
8) Chloroethane	1.561	64	13526	0.469	ug/L		95
9) Trichlorofluoromethane	1.725	101	28399	0.451	ug/L		100
10) 1,1,2-Trichloro-1,2,2-...	2.079	101	17197	0.445	ug/L		97
12) 1,1-Dichloroethene	2.082	96	16169	0.460	ug/L		90
13) Acetone	2.140	43	18595	4.436	ug/L		93
14) Carbon disulfide	2.252	76	57346	0.498	ug/L		98
15) Methyl Acetate	2.416	43	4267	0.404	ug/L	#	70
16) Methylene chloride	2.461	84	22073	0.446	ug/L		94
17) Methyl tert-butyl Ether	2.715	73	25245	0.417	ug/L		98
18) trans-1,2-Dichloroethene	2.715	96	15909	0.448	ug/L		92
19) 1,1-Dichloroethane	3.124	63	28432	0.440	ug/L		98
21) 2-Butanone	3.960	43	5377	1.134	ug/L		94
22) cis-1,2-Dichloroethene	3.844	96	14306	0.419	ug/L		94
23) Bromochloromethane	4.169	128	7284	0.477	ug/L		82
25) Chloroform	4.294	83	29989	0.442	ug/L		97
27) 1,2-Dichloroethane	5.069	62	15045	0.439	ug/L	#	90
29) 1,1,1-Trichloroethane	4.522	97	25112	0.413	ug/L		93
30) Cyclohexane	4.590	56	20252	0.389	ug/L	#	89
31) Carbon tetrachloride	4.741	117	23227	0.442	ug/L		100
33) Benzene	5.024	78	53387	0.398	ug/L		100
34) Trichloroethene	5.850	95	15601	0.432	ug/L		89
35) Methylcyclohexane	6.046	83	23859	0.430	ug/L		94
37) 1,2-Dichloropropane	6.101	63	11223	0.339	ug/L	#	87
38) Bromodichloromethane	6.442	83	19731	0.438	ug/L		98
39) cis-1,3-Dichloropropene	6.972	75	16686	0.373	ug/L		94
40) 4-Methyl-2-pentanone	7.165	43	42856	3.256	ug/L	#	94
42) Toluene	7.320	91	50939	0.363	ug/L		97
44) trans-1,3-Dichloropropene	7.596	75	14524	0.385	ug/L		90

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091525\
Data File : VV039072.D
Acq On : 15 Sep 2025 12:08
Operator : SY/MD
Sample : VSTD0.5
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 01:38:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 16 01:35:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 1,1,2-Trichloroethane	7.773	97	10551	0.445	ug/L		93
47) Tetrachloroethene	7.905	164	12562	0.450	ug/L		89
48) 2-Hexanone	8.088	43	27475	3.165	ug/L	#	82
49) Dibromochloromethane	8.175	129	11457	0.403	ug/L		99
50) 1,2-Dibromoethane	8.287	107	9016	0.418	ug/L	#	87
51) Chlorobenzene	8.812	112	38103	0.416	ug/L		91
52) Ethylbenzene	8.943	91	51744	0.355	ug/L		100
53) m,p-Xylene	9.075	106	19072	0.337	ug/L		99
54) o-Xylene	9.474	106	16953	0.331	ug/L		95
55) Styrene	9.500	104	26266	0.295	ug/L		95
57) 1,1,2,2-Tetrachloroethane	10.172	83	11835	0.433	ug/L		98
59) Bromoform	9.670	173	6080	0.484	ug/L	#	97
60) Isopropylbenzene	9.860	105	46606	0.381	ug/L		98
61) 1,2,3-Trichloropropane	10.210	75	7388	0.460	ug/L	#	88
62) 1,3,5-Trimethylbenzene	10.467	105	32859	0.353	ug/L		95
63) 1,2,4-Trimethylbenzene	10.847	105	33340	0.369	ug/L		97
64) 1,3-Dichlorobenzene	11.114	146	25767	0.440	ug/L		94
65) 1,4-Dichlorobenzene	11.201	146	27921	0.463	ug/L		99
67) 1,2-Dichlorobenzene	11.574	146	22192	0.426	ug/L		95
68) 1,2-Dibromo-3-chloropr...	12.361	75	1791	0.526	ug/L	#	65
69) 1,3,5-Trichlorobenzene	12.577	180	17756	0.477	ug/L		97
70) 1,2,4-trichlorobenzene	13.191	180	13227	0.462	ug/L		99
71) Naphthalene	13.438	128	16927	0.382	ug/L		99
72) 1,2,3-Trichlorobenzene	13.670	180	11725	0.458	ug/L		90

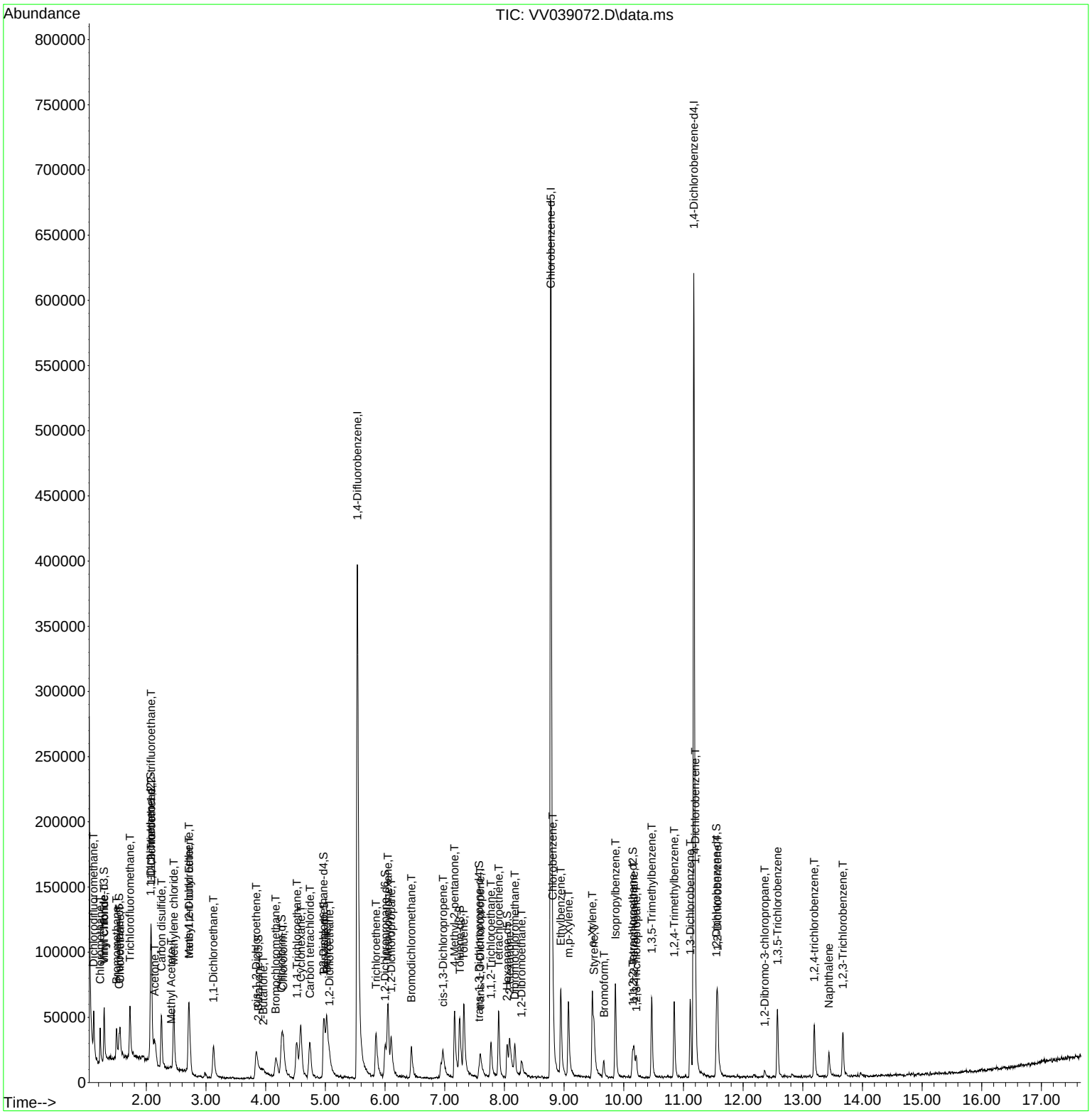
(#) = qualifier out of range (m) = manual integration (+) = signals summed

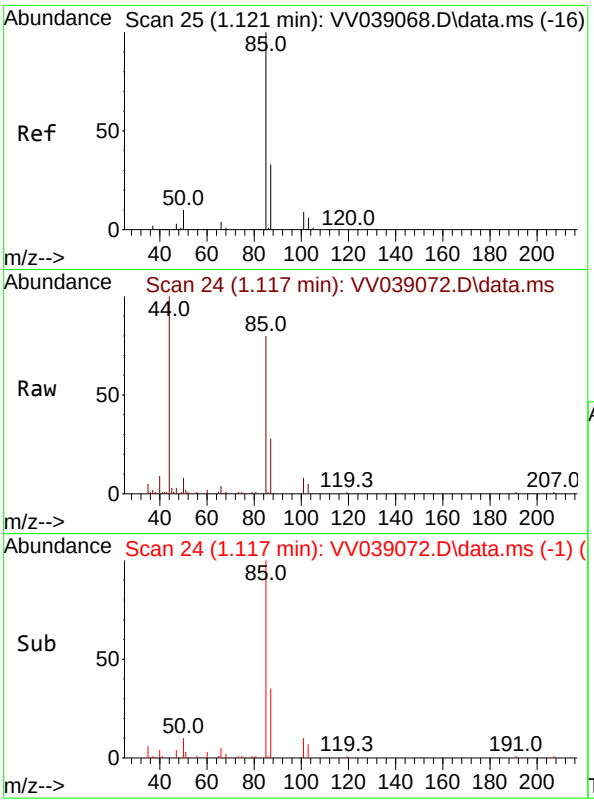
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091525\
Data File : VV039072.D
Acq On : 15 Sep 2025 12:08
Operator : SY/MD
Sample : VSTD0.5
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 01:38:54 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 16 01:35:33 2025
Response via : Initial Calibration



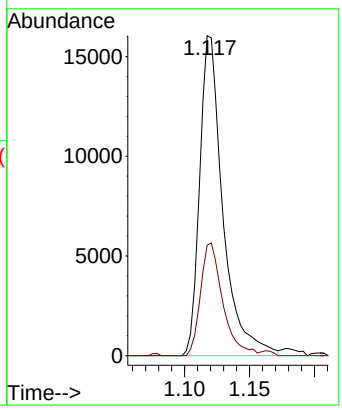


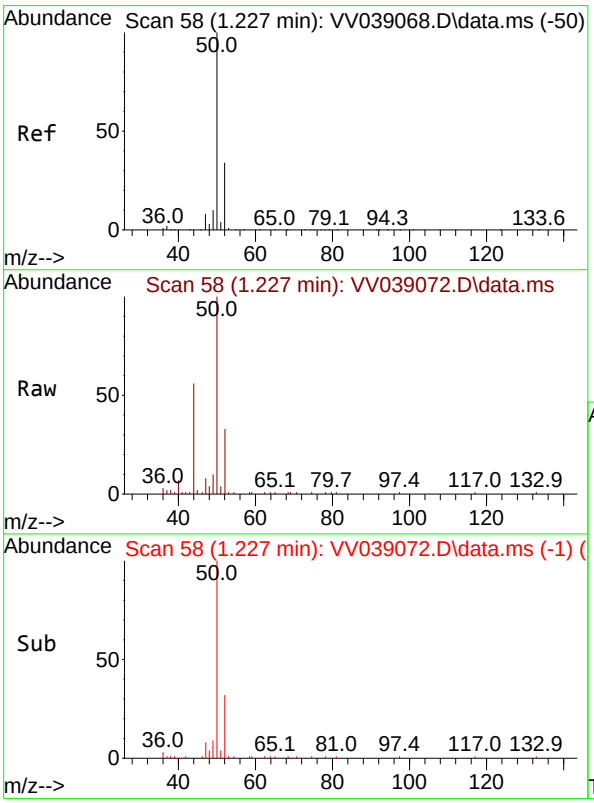
#2
Dichlorodifluoromethane
Concen: 0.452 ug/L
RT: 1.117 min Scan# 24
Delta R.T. -0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 19962

Ion	Ratio	Lower	Upper
85	100		
87	33.9	25.9	38.9

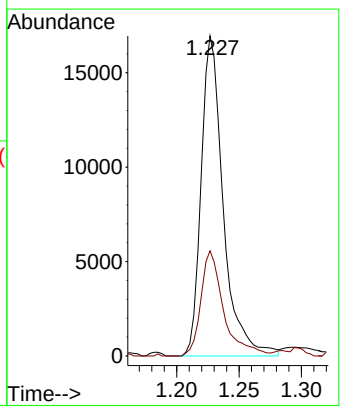


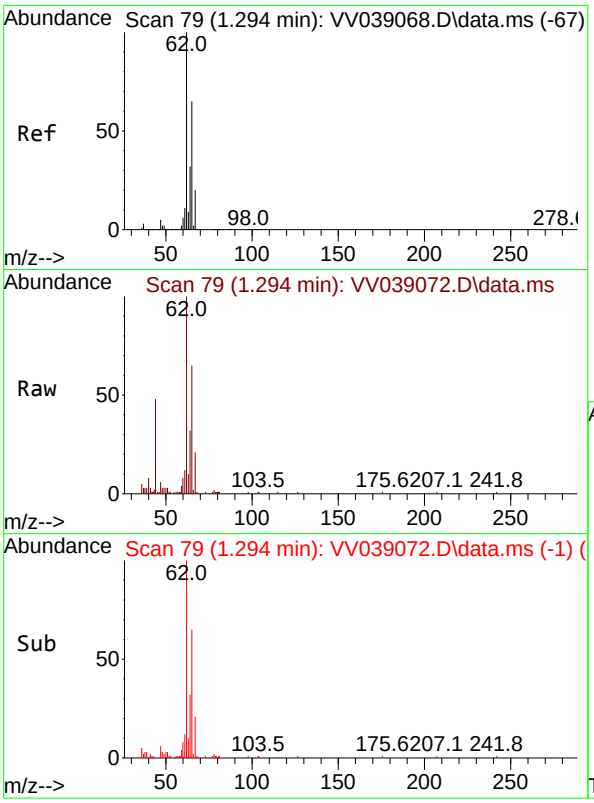


#3
Chloromethane
Concen: 0.480 ug/L
RT: 1.227 min Scan# 58
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 50 Resp: 20910

Ion	Ratio	Lower	Upper
50	100		
52	32.8	23.4	43.6



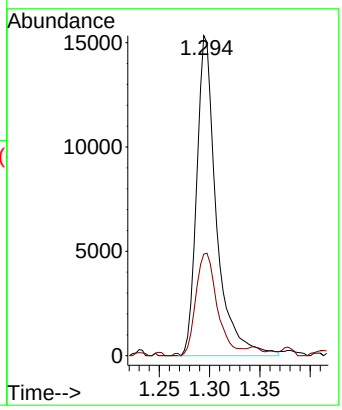


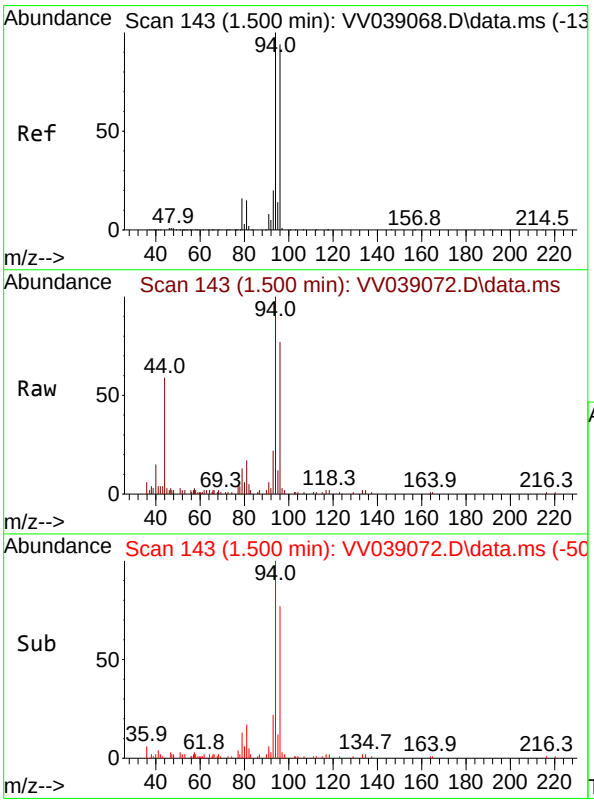
#5
Vinyl chloride
Concen: 0.452 ug/L
RT: 1.294 min Scan# 7
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 20839

Ion	Ratio	Lower	Upper
62	100		
64	31.8	22.4	41.6

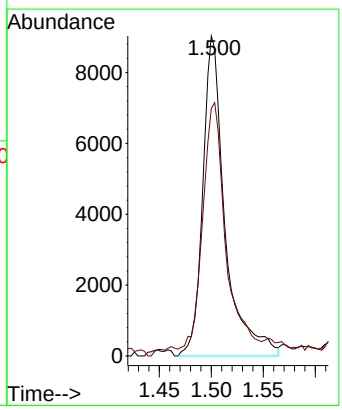


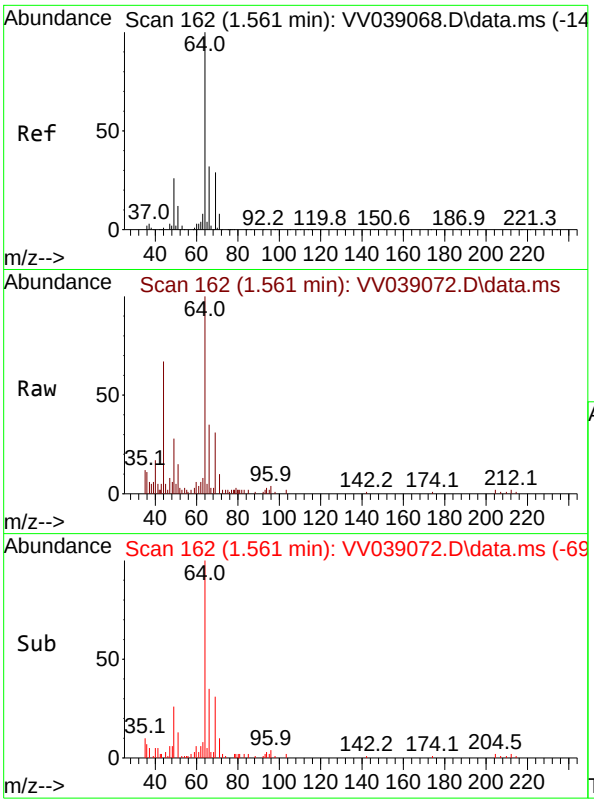


#6
Bromomethane
Concen: 0.523 ug/L
RT: 1.500 min Scan# 143
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 94 Resp: 13407

Ion	Ratio	Lower	Upper
94	100		
96	77.4	65.9	122.5



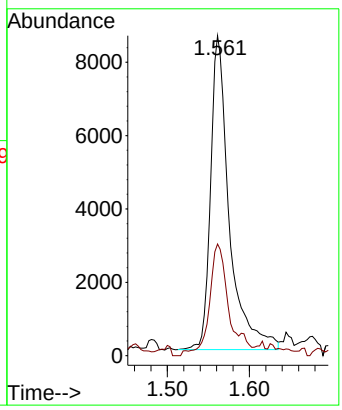


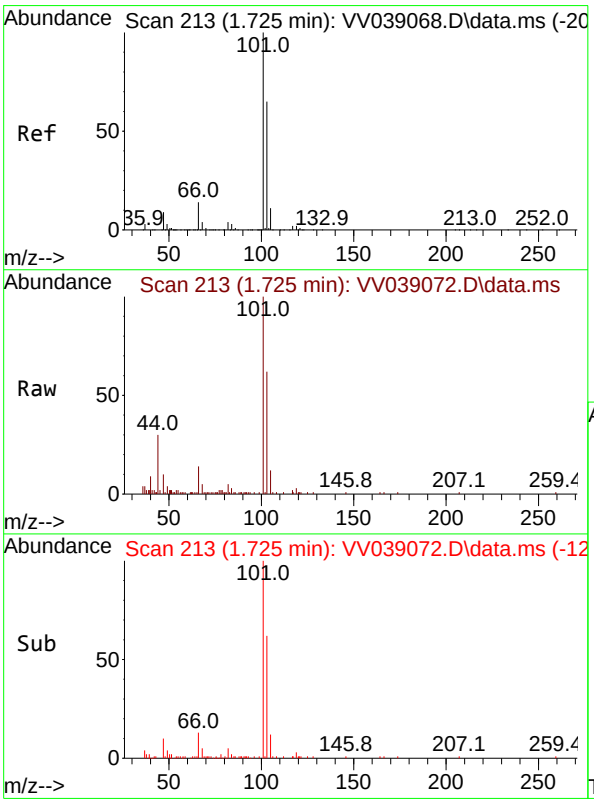
#8
Chloroethane
Concen: 0.469 ug/L
RT: 1.561 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 13526

Ion	Ratio	Lower	Upper
64	100		
66	34.9	22.3	41.5

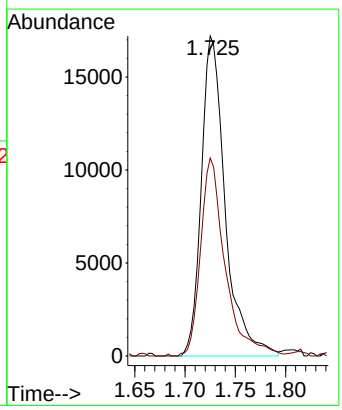


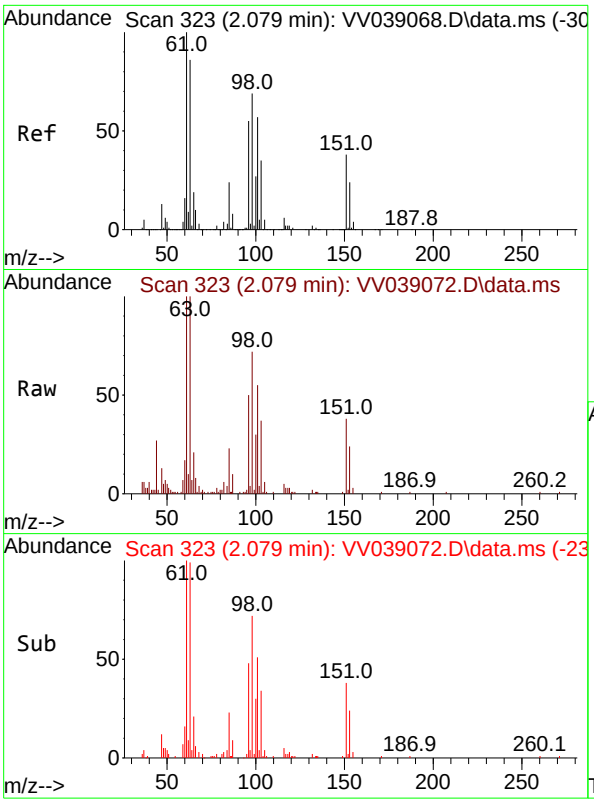


#9
Trichlorofluoromethane
Concen: 0.451 ug/L
RT: 1.725 min Scan# 213
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:101 Resp: 28399

Ion	Ratio	Lower	Upper
101	100		
103	63.7	50.7	76.1



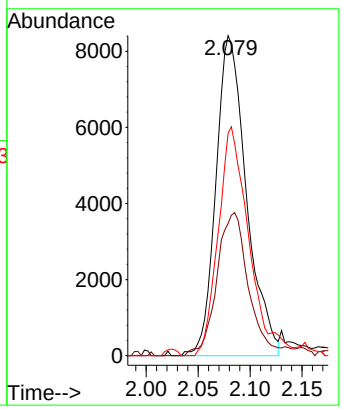


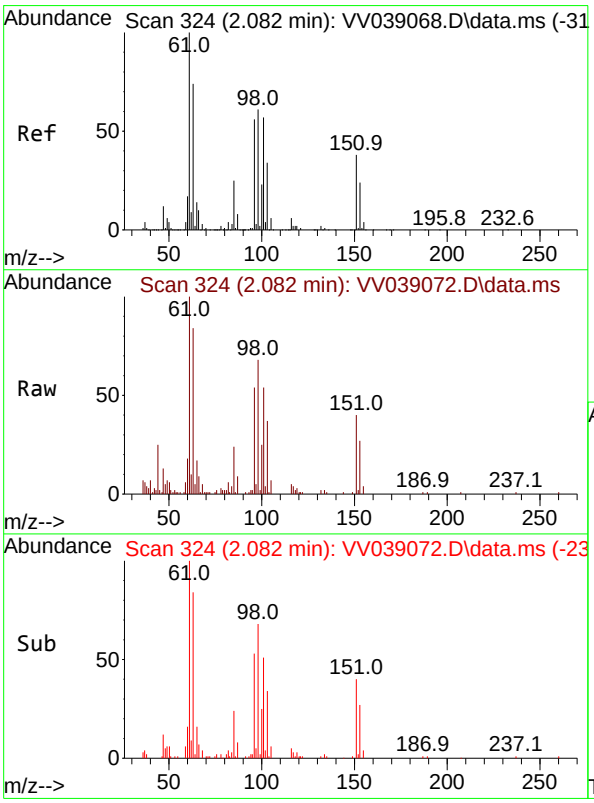
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.445 ug/L
RT: 2.079 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 17197

Ion	Ratio	Lower	Upper
101	100		
85	46.0	35.4	53.0
151	72.0	55.4	83.0

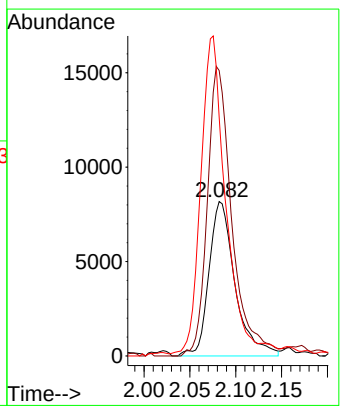


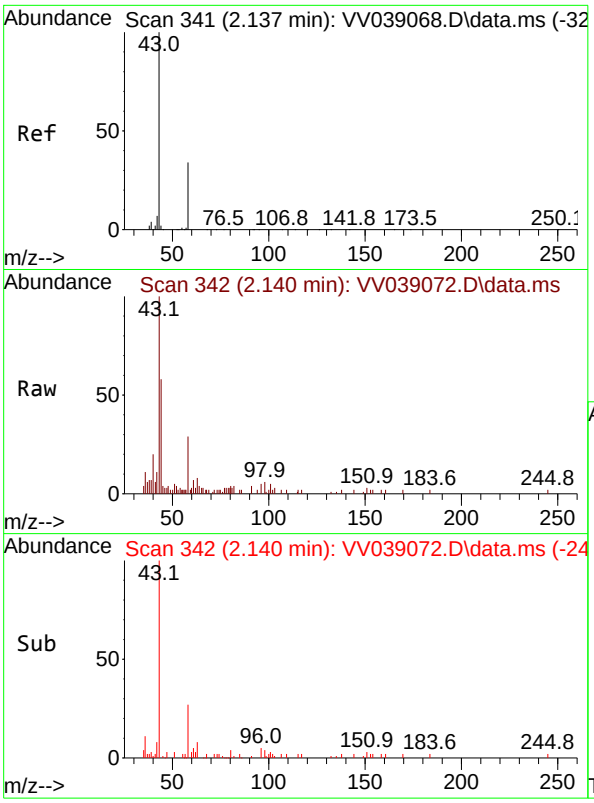


#12
1,1-Dichloroethene
Concen: 0.460 ug/L
RT: 2.082 min Scan# 324
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 96 Resp: 16169

Ion	Ratio	Lower	Upper
96	100		
61	184.8	124.7	231.7
63	154.7	93.5	173.7



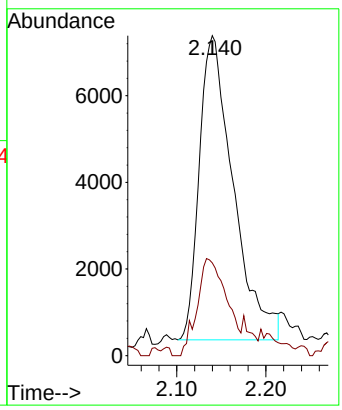


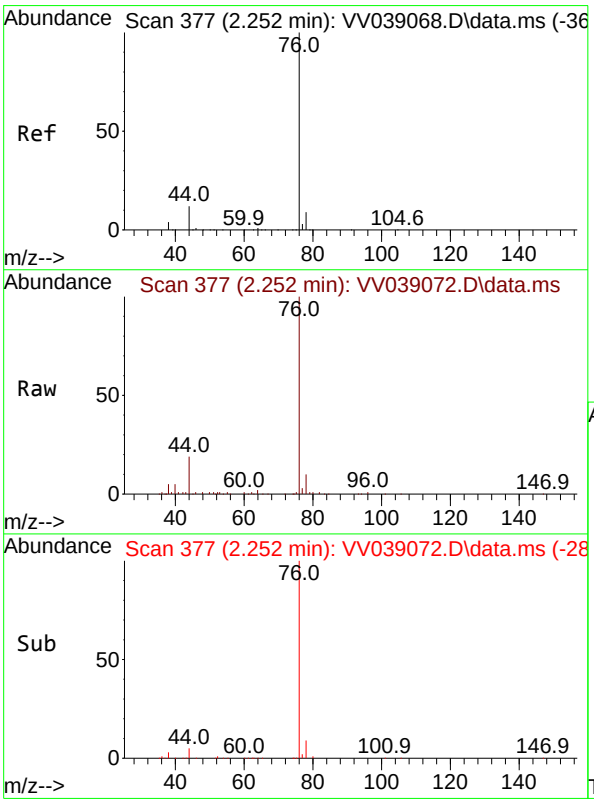
#13
Acetone
Concen: 4.436 ug/L
RT: 2.140 min Scan# 34
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 18595

Ion	Ratio	Lower	Upper
43	100		
58	27.9	0.0	64.0

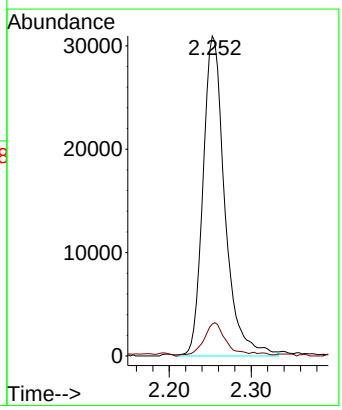


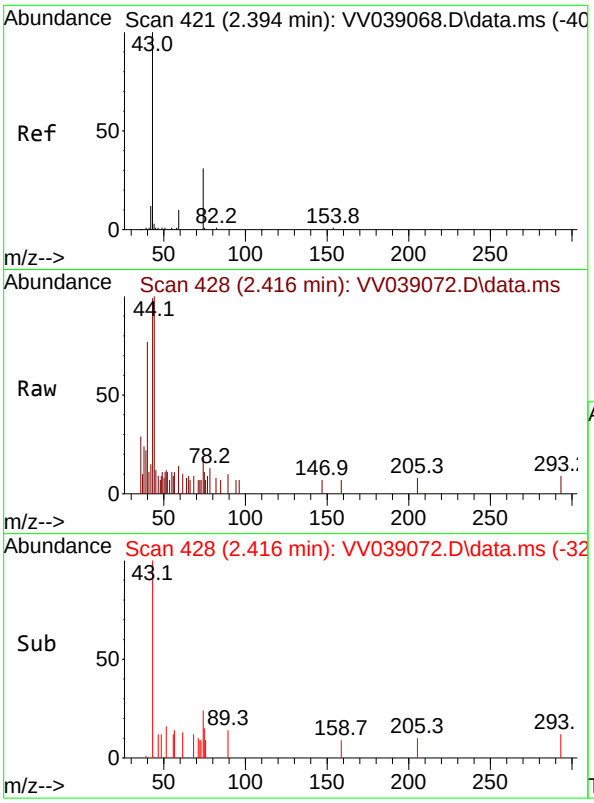


#14
Carbon disulfide
Concen: 0.498 ug/L
RT: 2.252 min Scan# 377
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 76 Resp: 57346

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.4	11.2



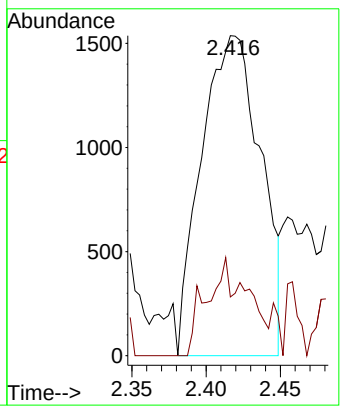


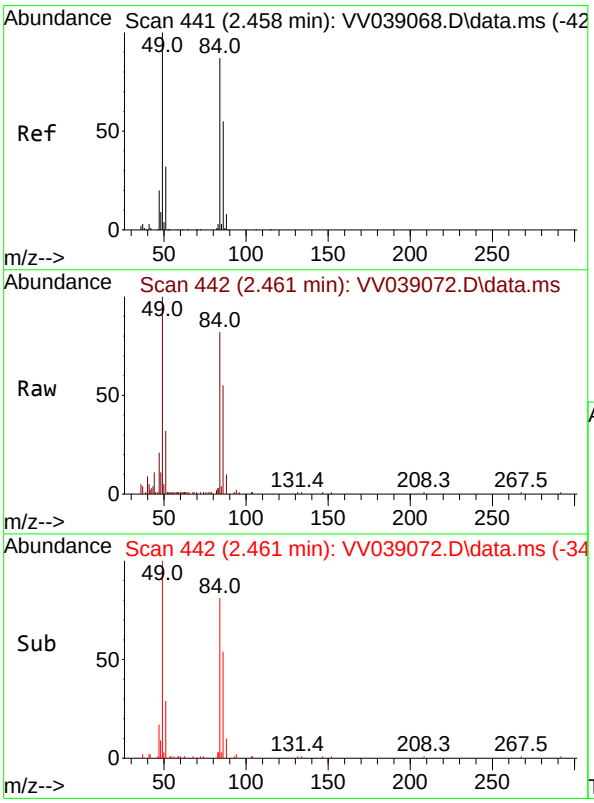
#15
Methyl Acetate
Concen: 0.404 ug/L
RT: 2.416 min Scan# 4
Delta R.T. 0.023 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 4267

Ion	Ratio	Lower	Upper
43	100		
74	9.0	18.8	28.2#

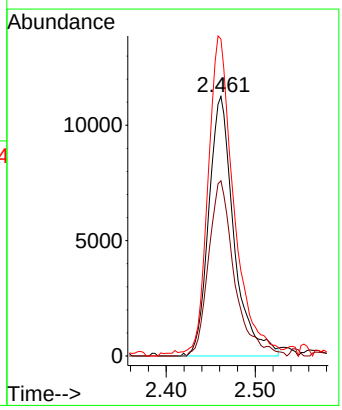


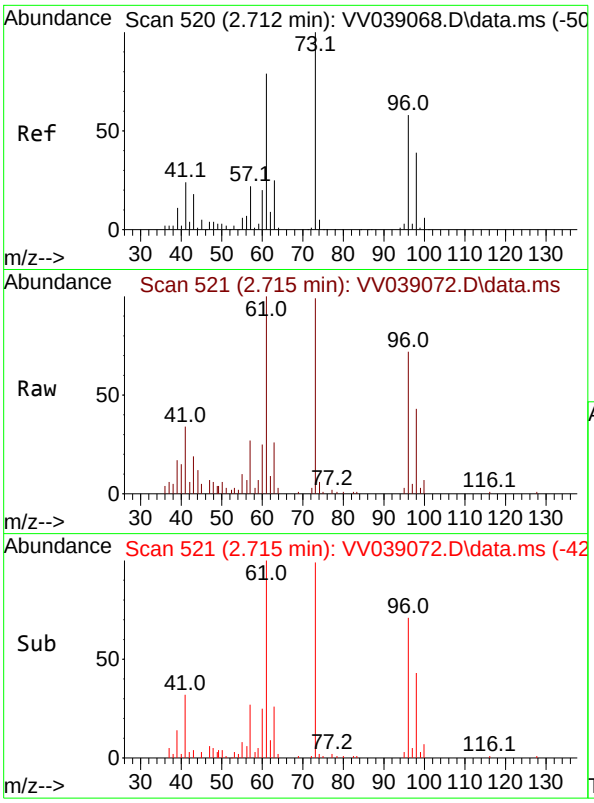


#16
Methylene chloride
Concen: 0.446 ug/L
RT: 2.461 min Scan# 442
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 84 Resp: 22073

Ion	Ratio	Lower	Upper
84	100		
86	67.6	44.2	82.2
49	122.1	80.6	149.6



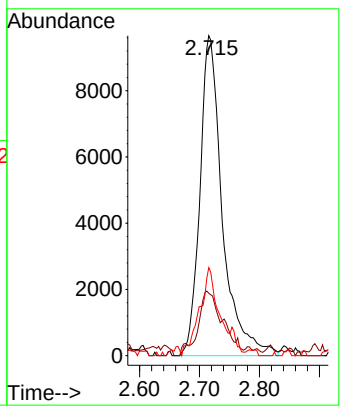


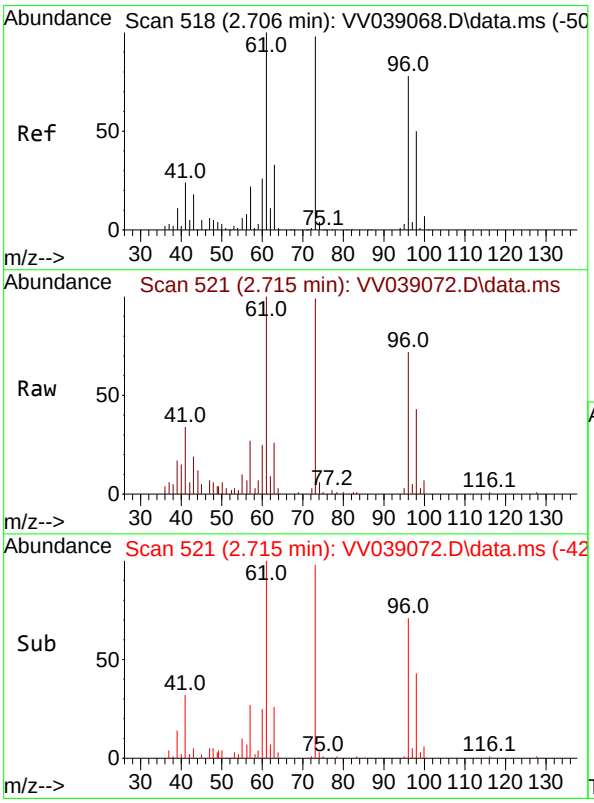
#17
Methyl tert-butyl Ether
Concen: 0.417 ug/L
RT: 2.715 min Scan# 5
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 25245

Ion	Ratio	Lower	Upper
73	100		
43	17.6	14.7	22.1
57	23.3	18.0	27.0

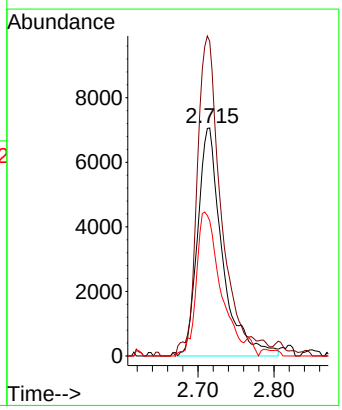


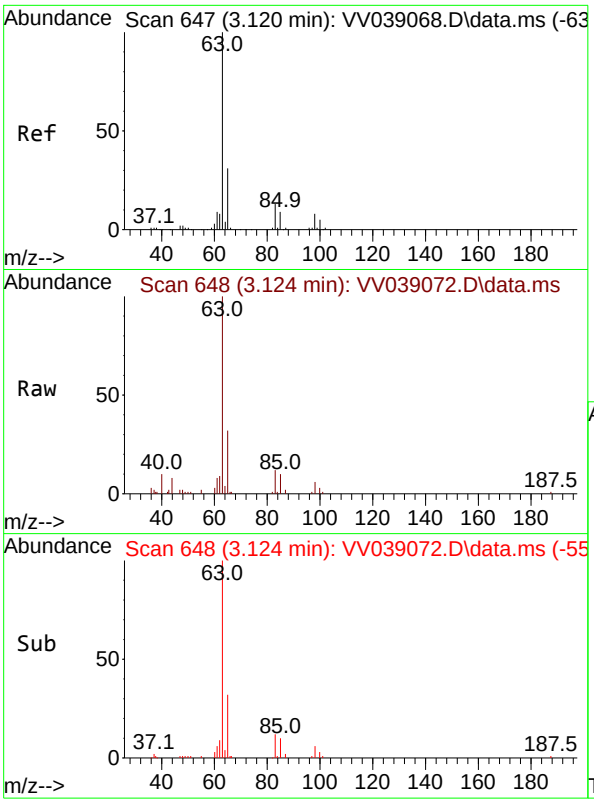


#18
trans-1,2-Dichloroethene
Concen: 0.448 ug/L
RT: 2.715 min Scan# 521
Delta R.T. 0.010 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 96 Resp: 15909

Ion	Ratio	Lower	Upper
96	100		
61	137.9	89.7	166.5
98	59.3	44.9	83.3



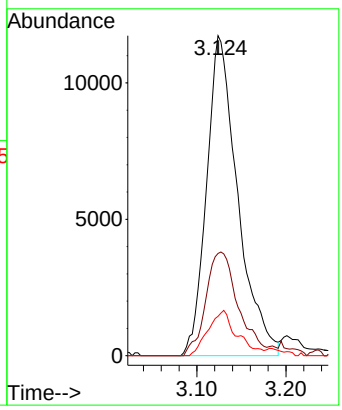


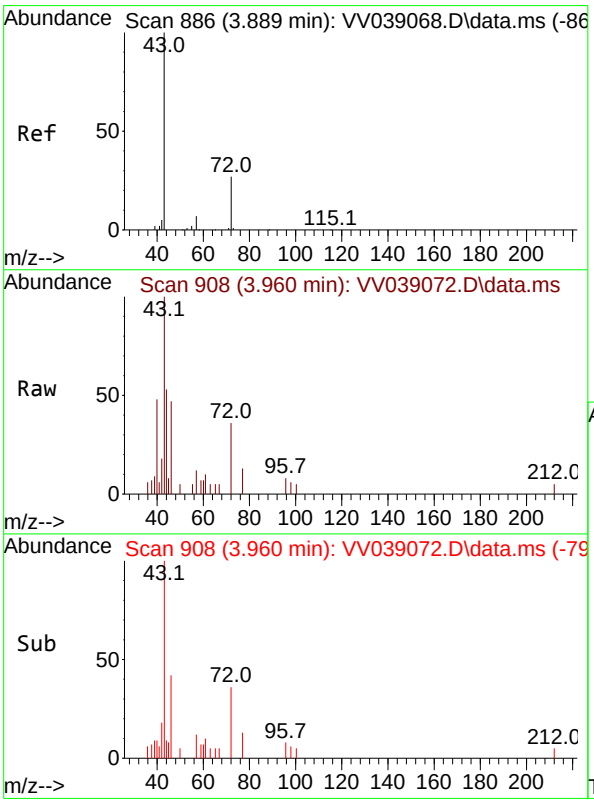
#19
1,1-Dichloroethane
Concen: 0.440 ug/L
RT: 3.124 min Scan# 64
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 28432

Ion	Ratio	Lower	Upper
63	100		
65	32.0	21.5	39.9
83	12.3	9.2	17.2

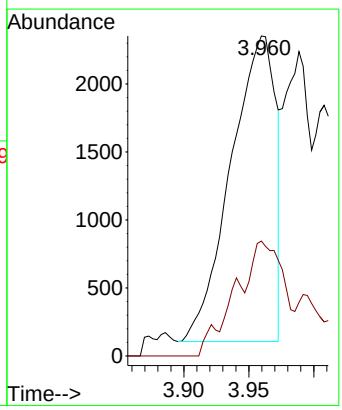


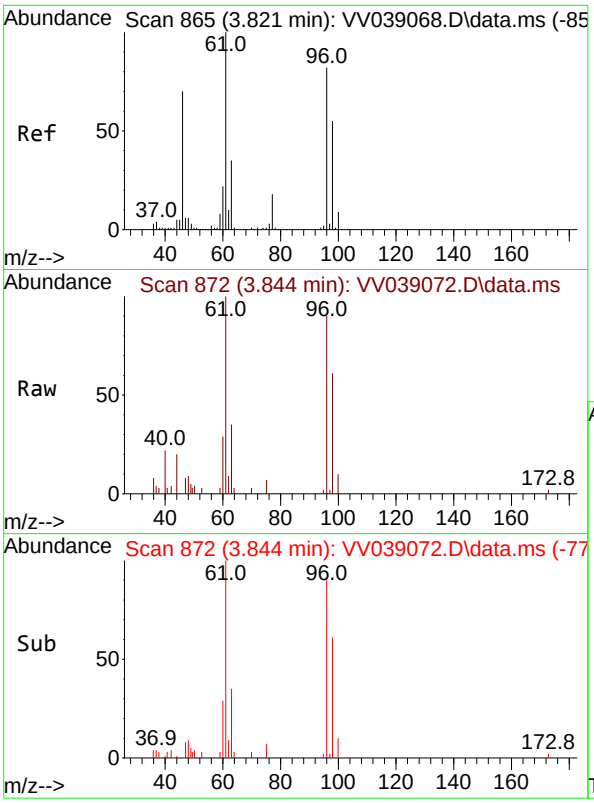


#21
2-Butanone
Concen: 1.134 ug/L
RT: 3.960 min Scan# 908
Delta R.T. 0.071 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 43 Resp: 5377

Ion	Ratio	Lower	Upper
43	100		
72	21.2	12.0	36.0



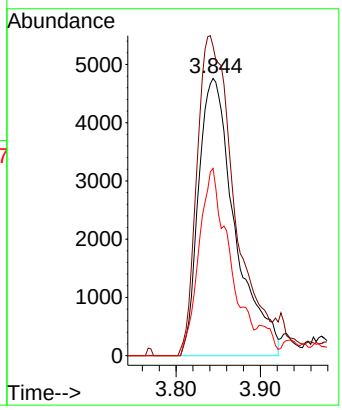


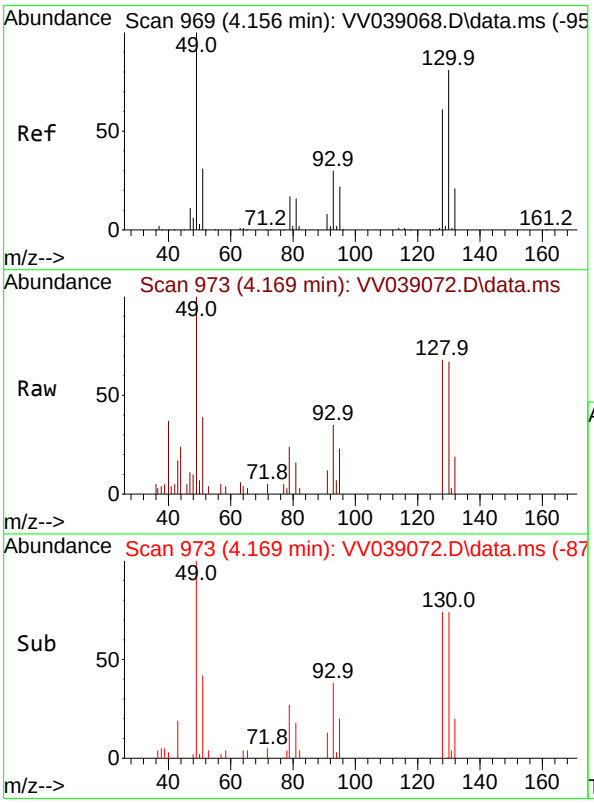
#22
cis-1,2-Dichloroethene
Concen: 0.419 ug/L
RT: 3.844 min Scan# 8
Delta R.T. 0.022 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 14306

Ion	Ratio	Lower	Upper
96	100		
61	111.5	85.4	158.6
98	67.5	46.6	86.6

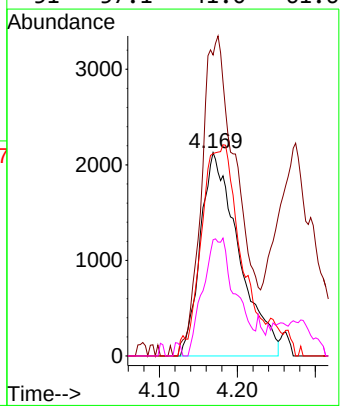


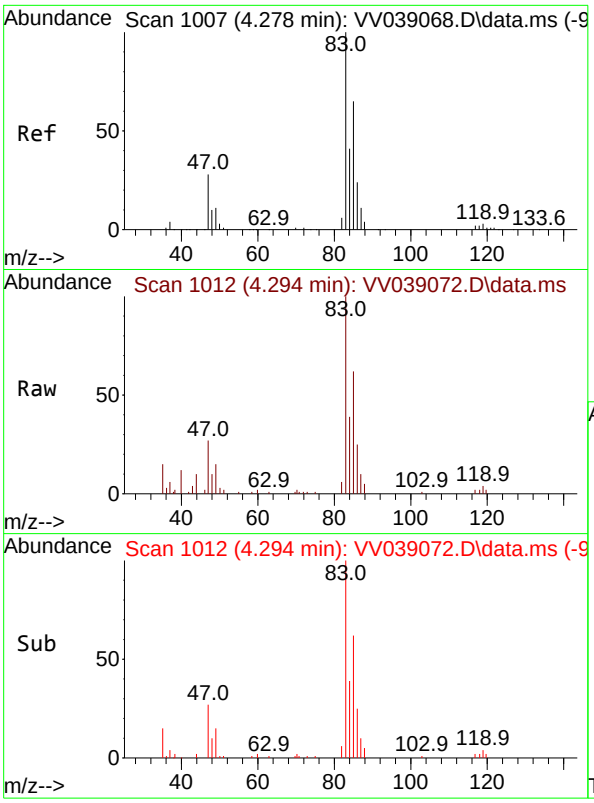


#23
Bromochloromethane
Concen: 0.477 ug/L
RT: 4.169 min Scan# 973
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:128 Resp: 7284

Ion	Ratio	Lower	Upper
128	100		
49	148.0	115.3	214.1
130	99.5	93.2	173.0
51	57.1	41.0	61.6



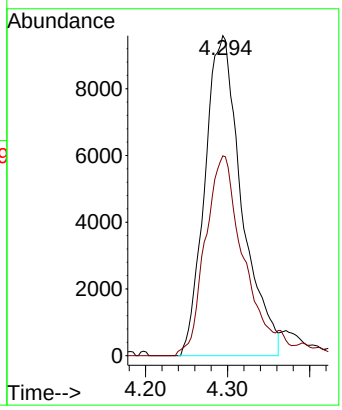


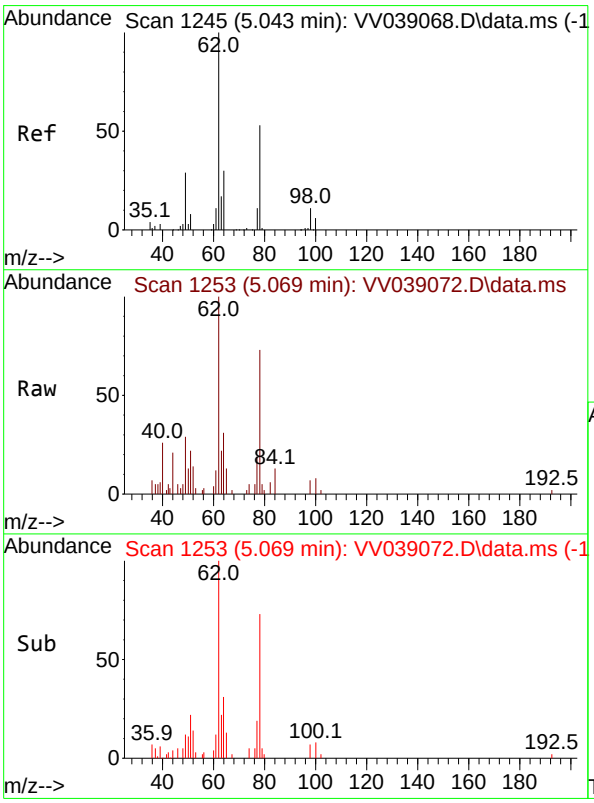
#25
Chloroform
Concen: 0.442 ug/L
RT: 4.294 min Scan# 1
Delta R.T. 0.016 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 29989

Ion	Ratio	Lower	Upper
83	100		
85	62.4	45.3	84.1

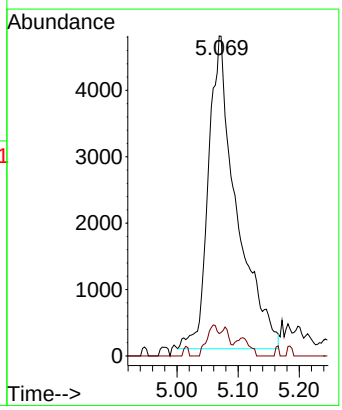


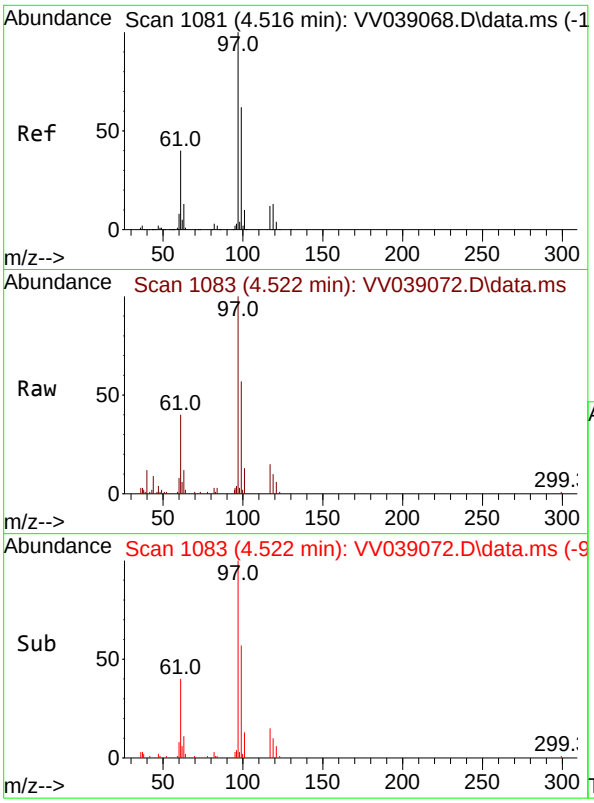


#27
1,2-Dichloroethane
Concen: 0.439 ug/L
RT: 5.069 min Scan# 1253
Delta R.T. 0.026 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 62 Resp: 15045

Ion	Ratio	Lower	Upper
62	100		
98	7.0	8.6	12.8#



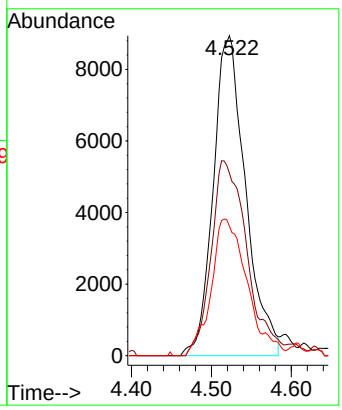


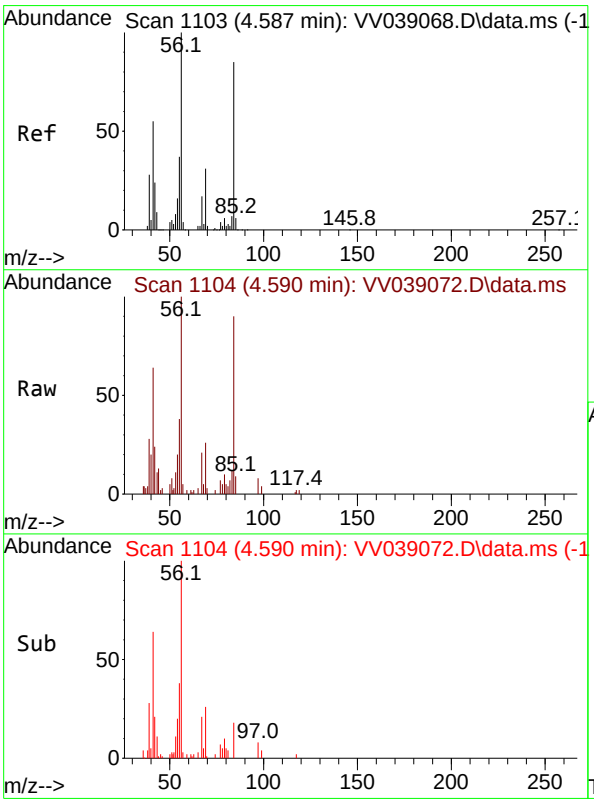
#29
1,1,1-Trichloroethane
Concen: 0.413 ug/L
RT: 4.522 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 25112

Ion	Ratio	Lower	Upper
97	100		
99	67.5	51.1	76.7
61	47.4	32.9	49.3

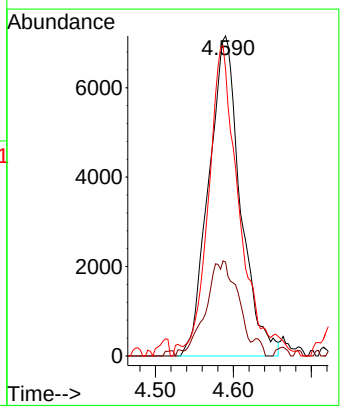


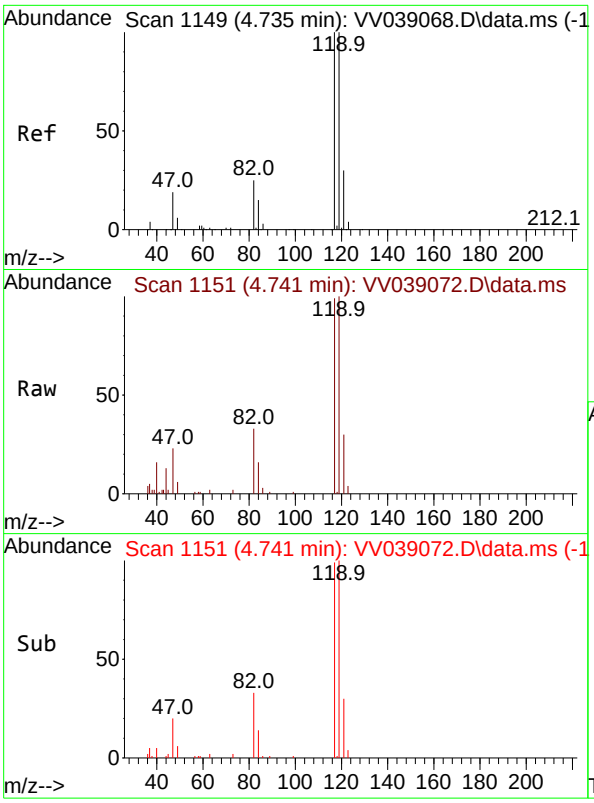


#30
Cyclohexane
Concen: 0.389 ug/L
RT: 4.590 min Scan# 1104
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 56 Resp: 20252

Ion	Ratio	Lower	Upper
56	100		
69	15.0	25.0	37.6#
84	85.1	71.3	106.9



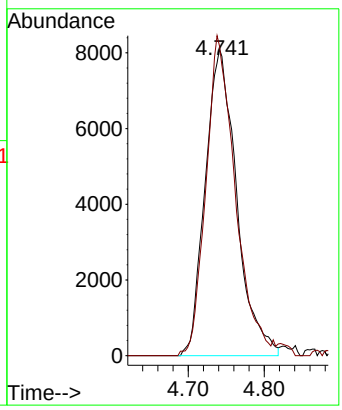


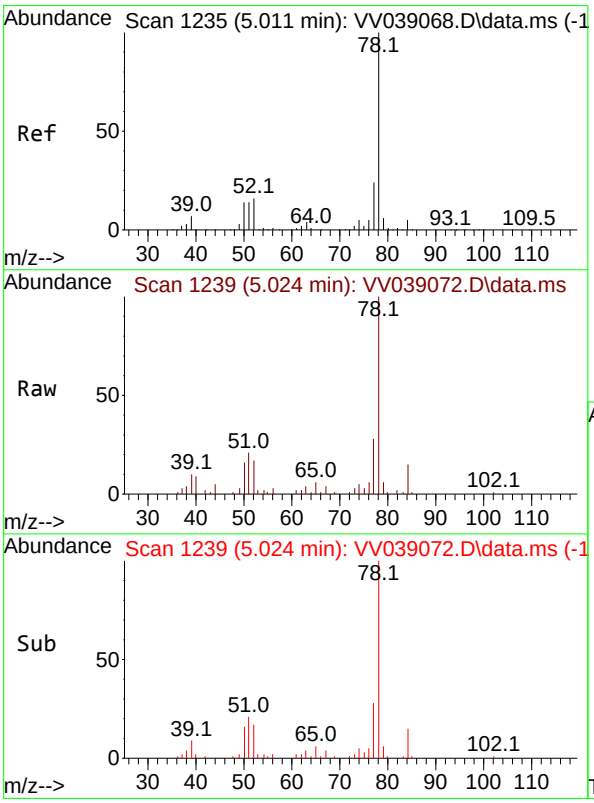
#31
Carbon tetrachloride
Concen: 0.442 ug/L
RT: 4.741 min Scan# 11
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 23227

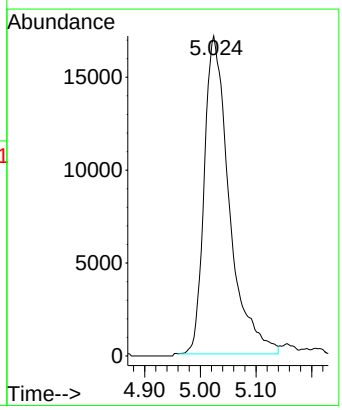
Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.4	116.2

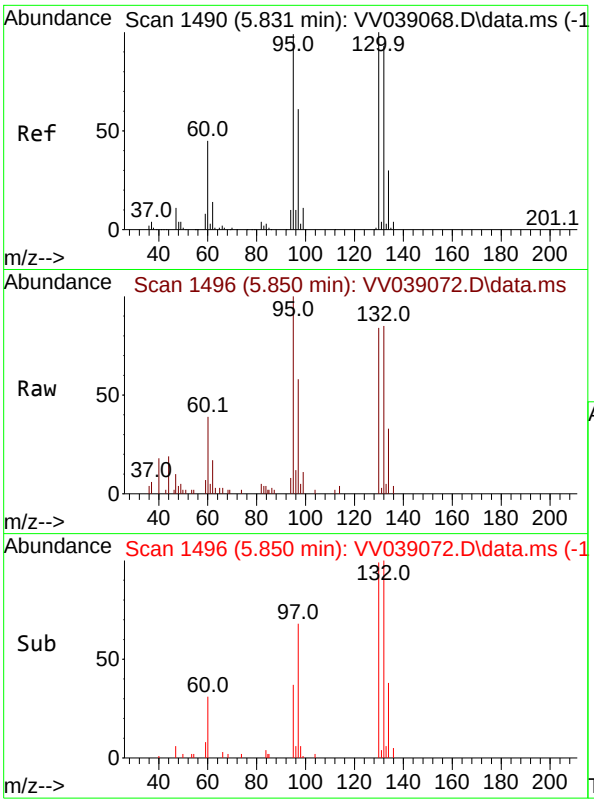




#33
Benzene
Concen: 0.398 ug/L
RT: 5.024 min Scan# 1239
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 78 Resp: 53387



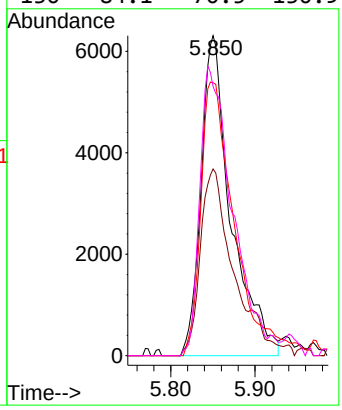


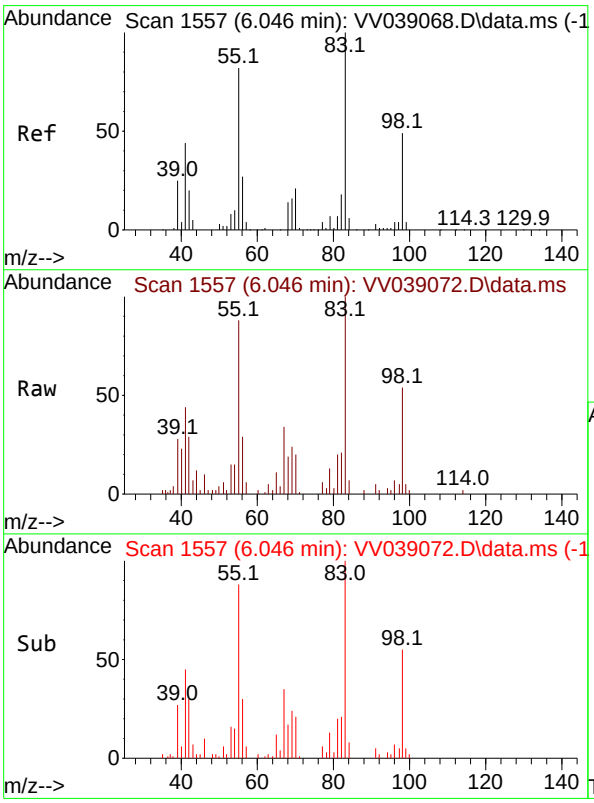
#34
Trichloroethene
Concen: 0.432 ug/L
RT: 5.850 min Scan# 14
Delta R.T. 0.019 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 15601

Ion	Ratio	Lower	Upper
95	100		
97	58.3	43.3	80.5
132	85.3	65.5	121.7
130	84.1	70.5	130.9

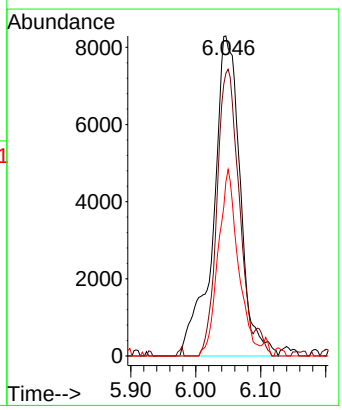


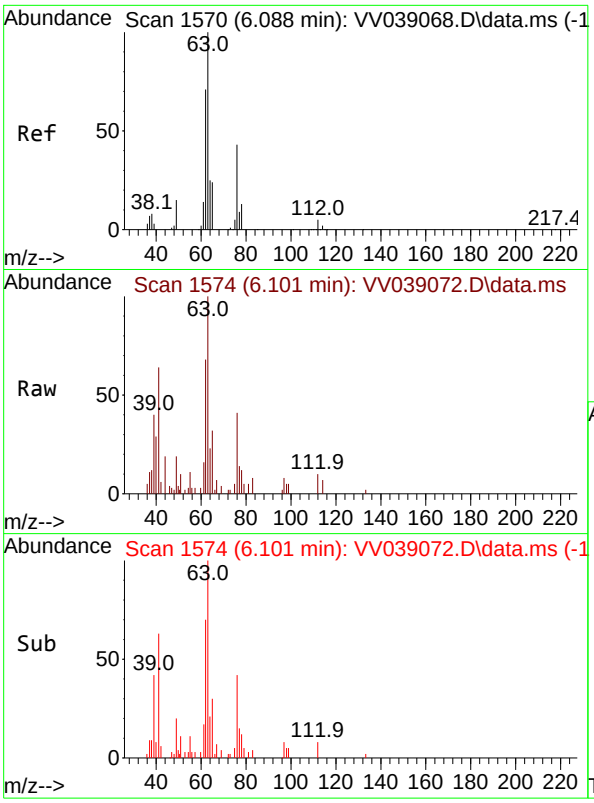


#35
Methylcyclohexane
Concen: 0.430 ug/L
RT: 6.046 min Scan# 1557
Delta R.T. 0.000 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 83 Resp: 23859

Ion	Ratio	Lower	Upper
83	100		
55	72.2	61.4	92.2
98	43.4	38.2	57.4



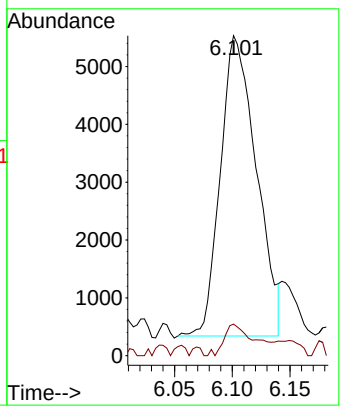


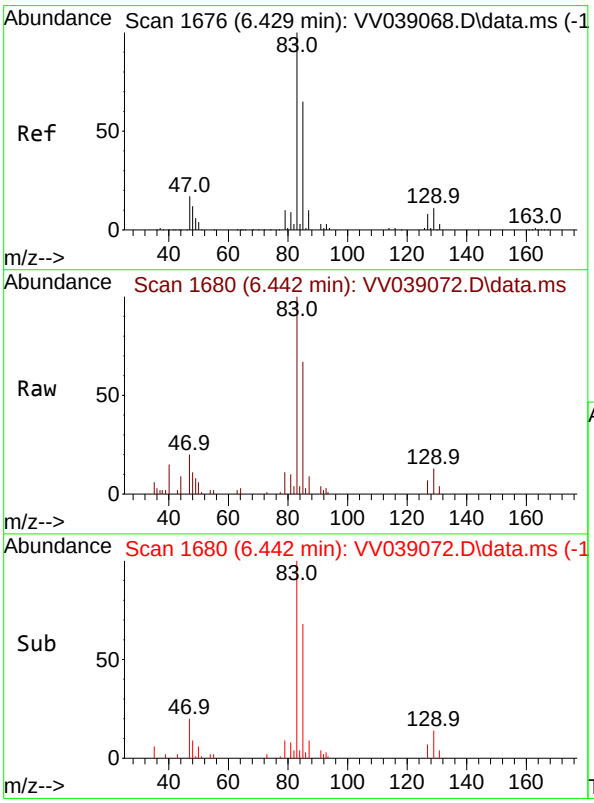
#37
1,2-Dichloropropane
Concen: 0.339 ug/L
RT: 6.101 min Scan# 1
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 11223

Ion	Ratio	Lower	Upper
63	100		
112	8.7	3.6	5.4#

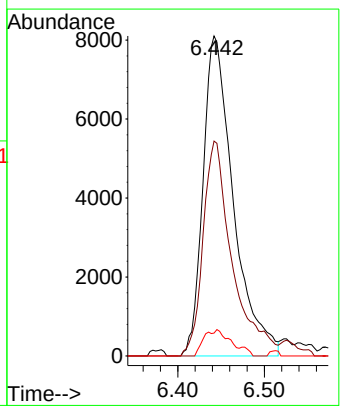


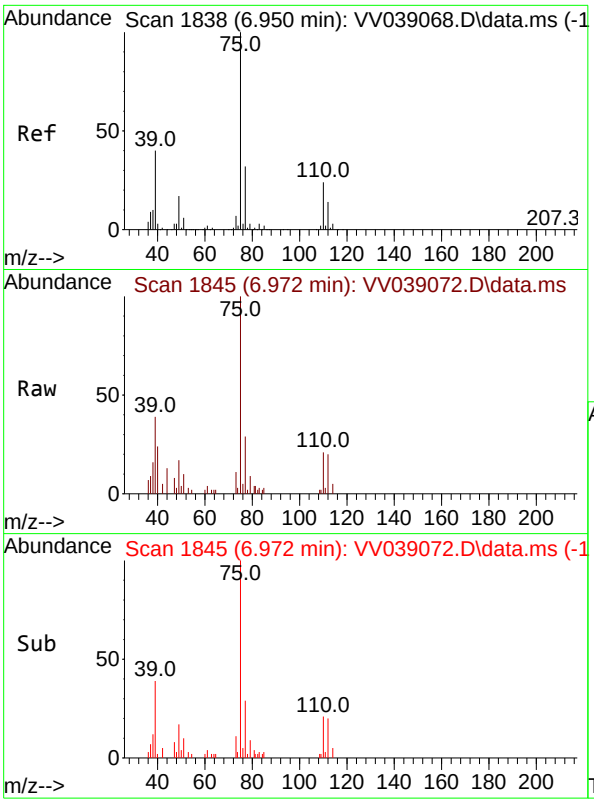


#38
Bromodichloromethane
Concen: 0.438 ug/L
RT: 6.442 min Scan# 1680
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 83 Resp: 19731

Ion	Ratio	Lower	Upper
83	100		
85	67.1	45.8	85.2
127	7.2	6.6	10.0



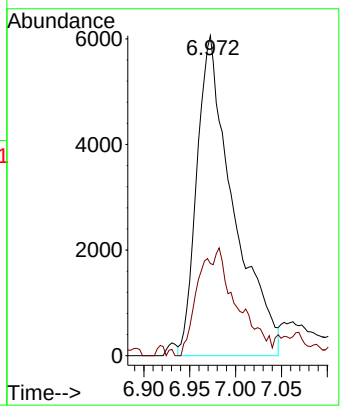


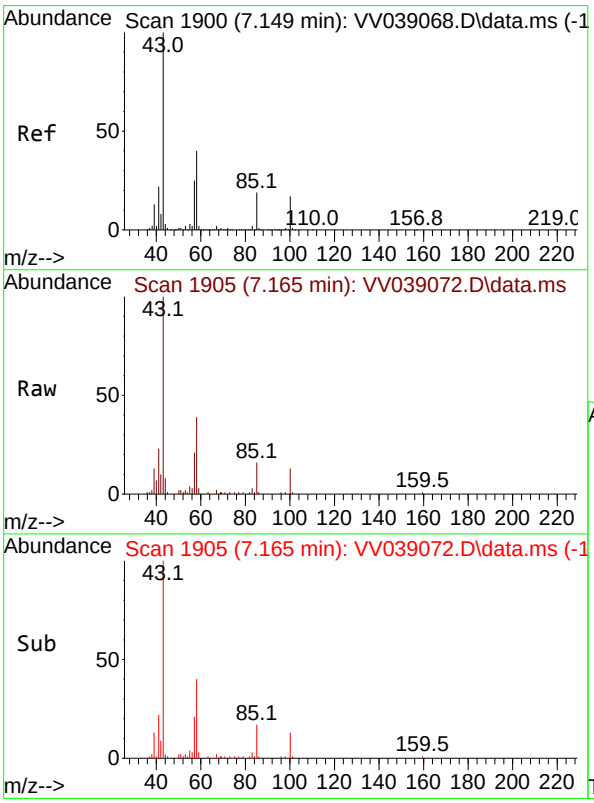
#39
cis-1,3-Dichloropropene
Concen: 0.373 ug/L
RT: 6.972 min Scan# 1
Delta R.T. 0.023 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 16686

Ion	Ratio	Lower	Upper
75	100		
77	28.8	22.4	41.6

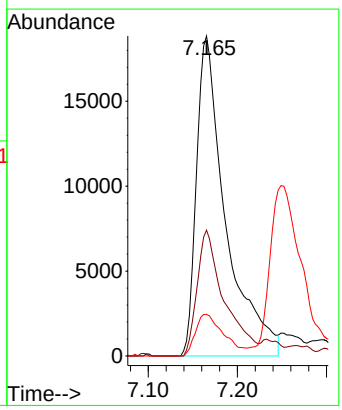


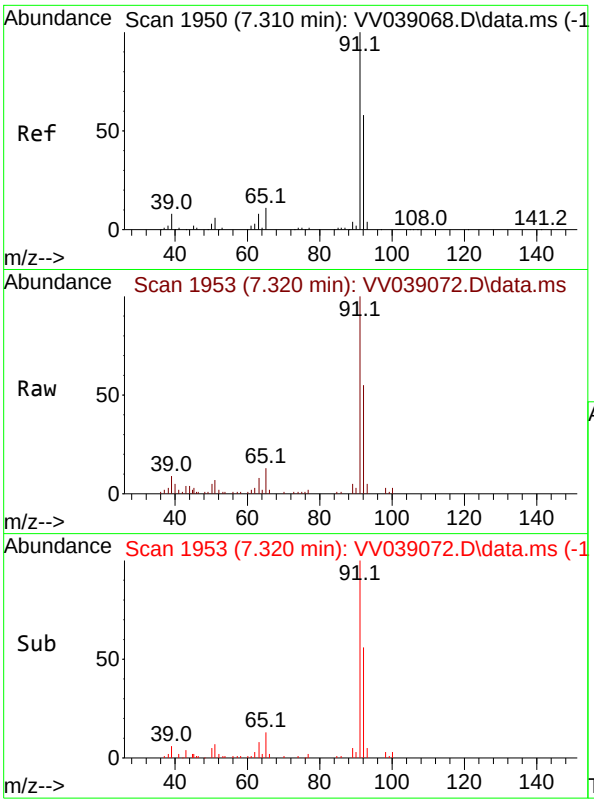


#40
4-Methyl-2-pentanone
Concen: 3.256 ug/L
RT: 7.165 min Scan# 1905
Delta R.T. 0.016 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 43 Resp: 42856

Ion	Ratio	Lower	Upper
43	100		
58	36.6	31.7	47.5
100	12.8	13.0	19.4#



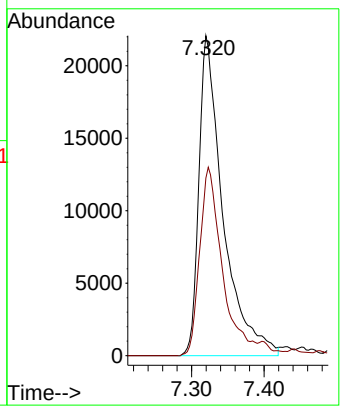


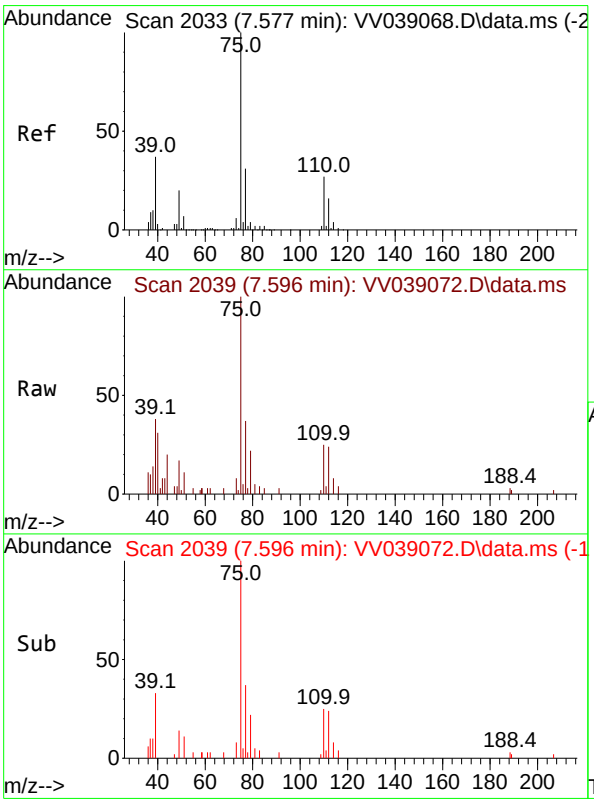
#42
Toluene
Concen: 0.363 ug/L
RT: 7.320 min Scan# 1
Delta R.T. 0.010 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 50939

Ion	Ratio	Lower	Upper
91	100		
92	55.5	40.5	75.1

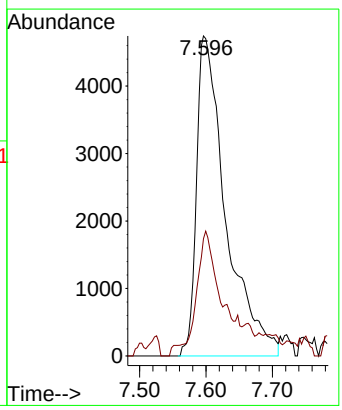


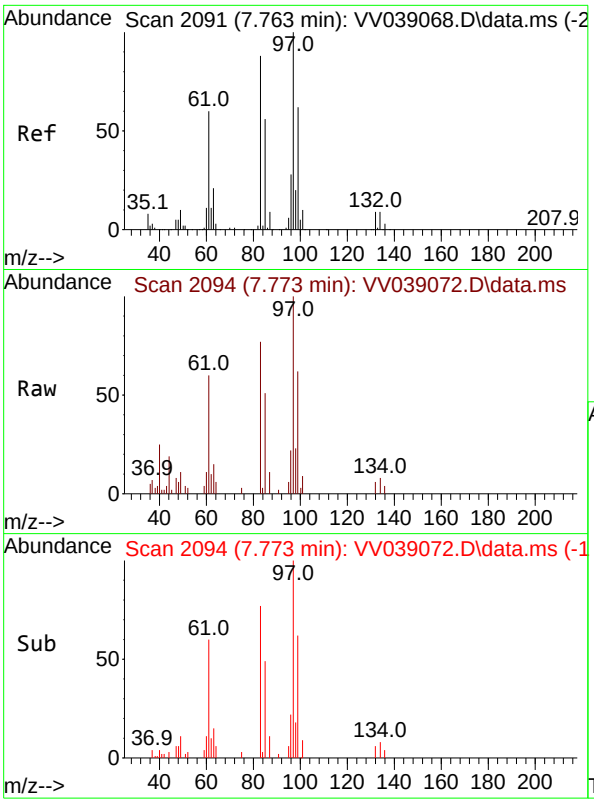


#44
trans-1,3-Dichloropropene
Concen: 0.385 ug/L
RT: 7.596 min Scan# 2039
Delta R.T. 0.019 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 75 Resp: 14524

Ion	Ratio	Lower	Upper
75	100		
77	36.6	21.9	40.7



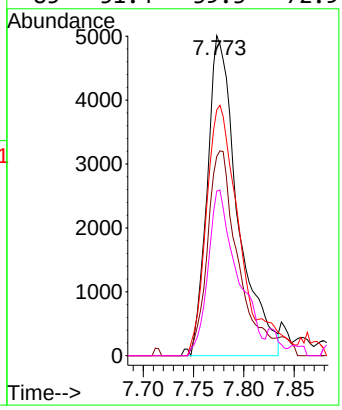


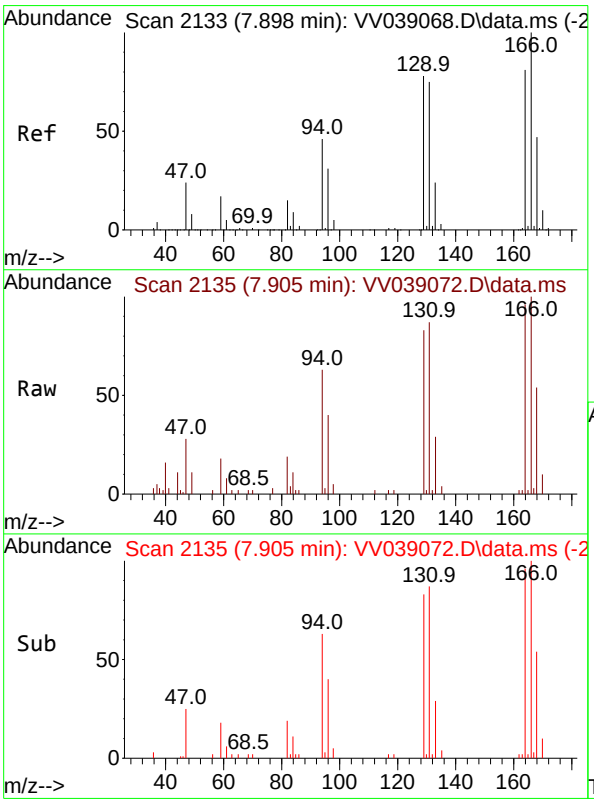
#45
1,1,2-Trichloroethane
Concen: 0.445 ug/L
RT: 7.773 min Scan# 2
Delta R.T. 0.010 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 10551

Ion	Ratio	Lower	Upper
97	100		
99	62.3	43.3	80.3
83	76.8	61.7	114.7
85	51.4	39.3	72.9

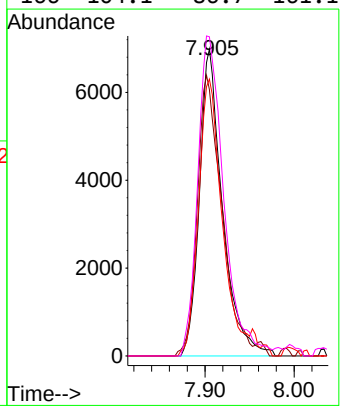


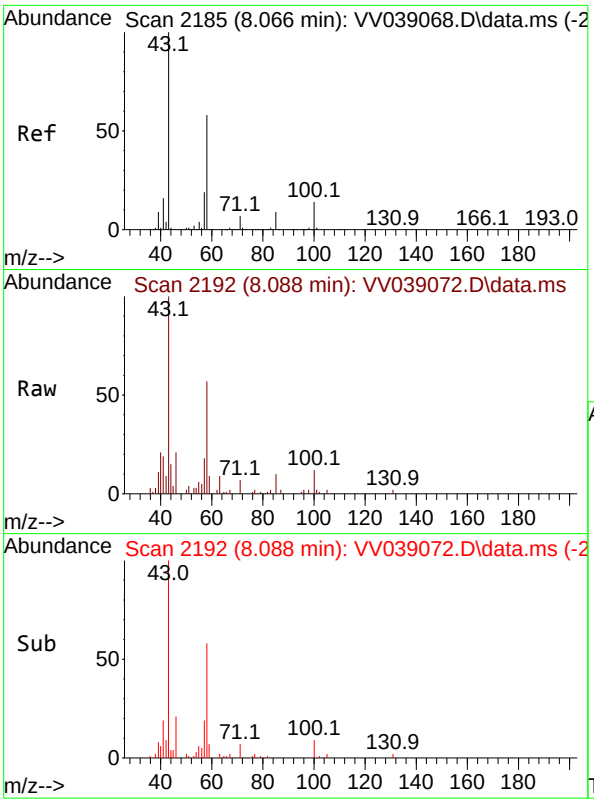


#47
Tetrachloroethene
Concen: 0.450 ug/L
RT: 7.905 min Scan# 2135
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:164 Resp: 12562

Ion	Ratio	Lower	Upper
164	100		
129	86.8	68.0	126.4
131	90.2	65.4	121.4
166	104.1	86.7	161.1



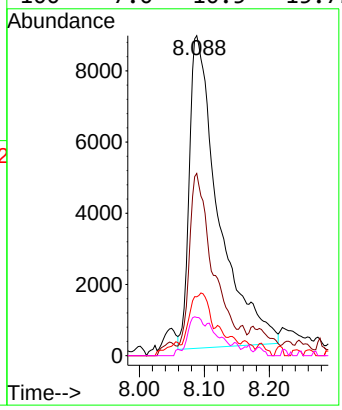


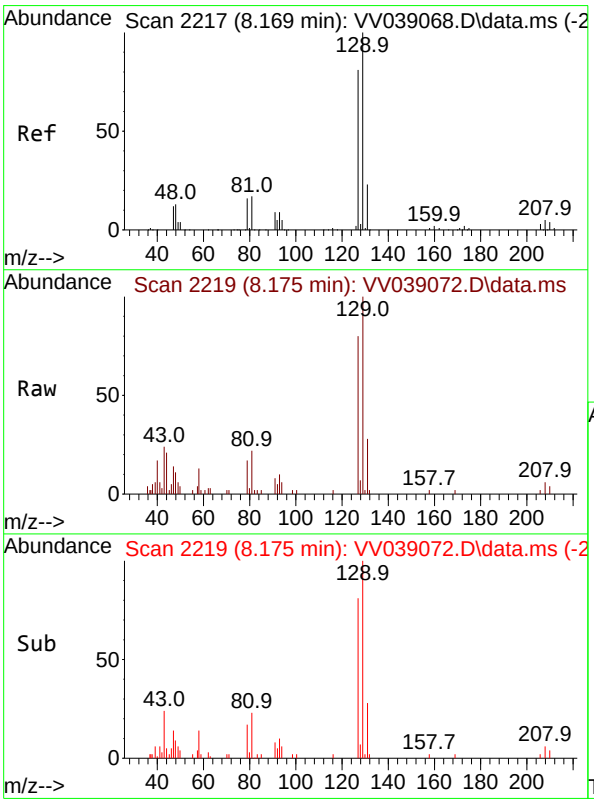
#48
2-Hexanone
Concen: 3.165 ug/L
RT: 8.088 min Scan# 2
Delta R.T. 0.023 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 27475

Ion	Ratio	Lower	Upper
43	100		
58	43.1	45.6	68.4#
57	11.0	15.6	23.4#
100	7.0	10.5	15.7#

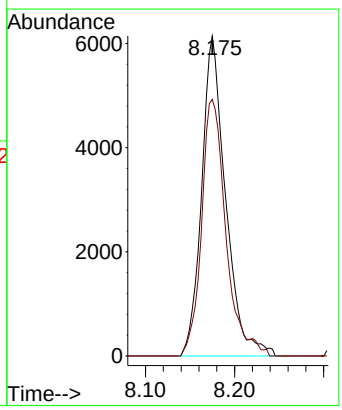


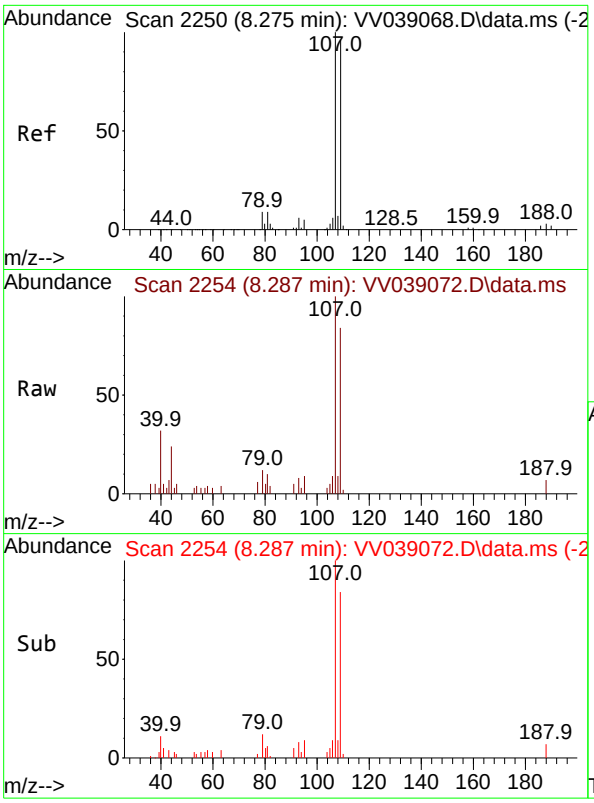


#49
Dibromochloromethane
Concen: 0.403 ug/L
RT: 8.175 min Scan# 2219
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:129 Resp: 11457

Ion	Ratio	Lower	Upper
129	100		
127	80.1	56.7	105.3



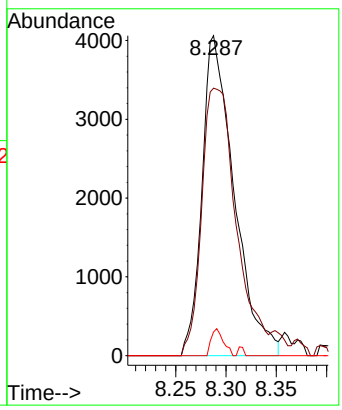


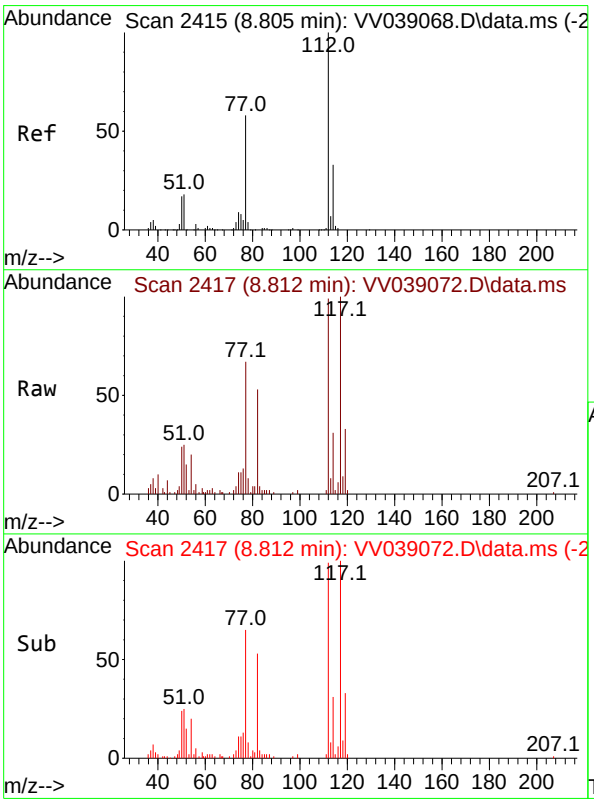
#50
1,2-Dibromoethane
Concen: 0.418 ug/L
RT: 8.287 min Scan# 2
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 9016

Ion	Ratio	Lower	Upper
107	100		
109	83.6	67.1	124.7
188	7.4	2.5	3.7#

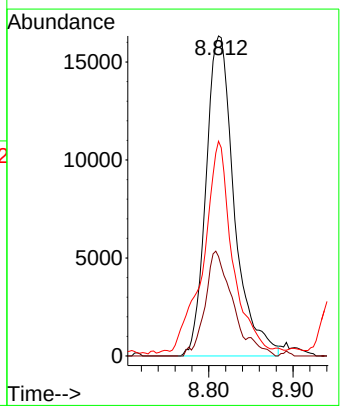


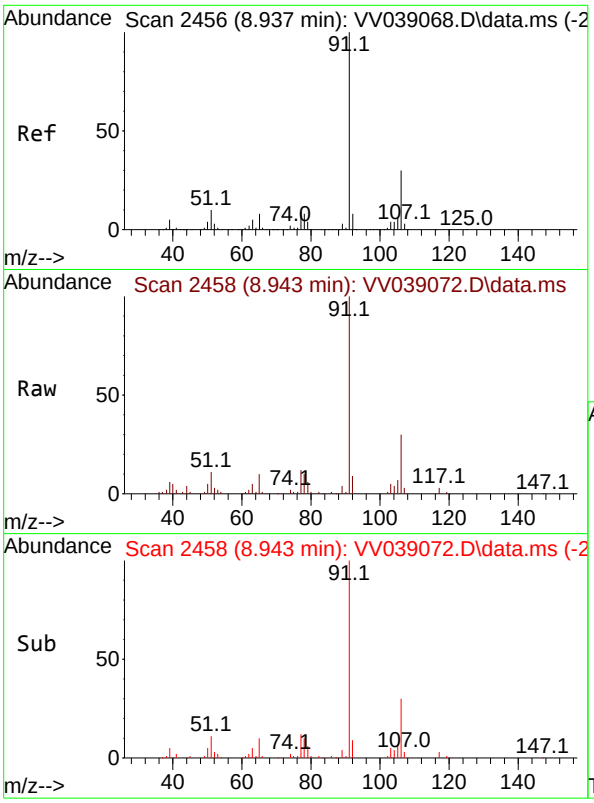


#51
Chlorobenzene
Concen: 0.416 ug/L
RT: 8.812 min Scan# 2417
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:112 Resp: 38103

Ion	Ratio	Lower	Upper
112	100		
114	31.1	23.0	42.6
77	67.1	46.6	69.8



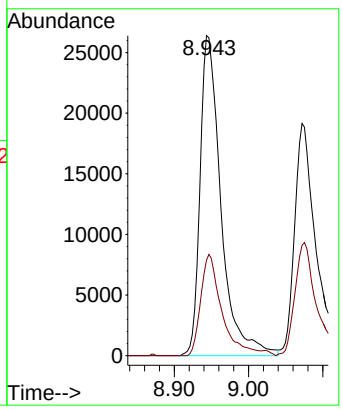


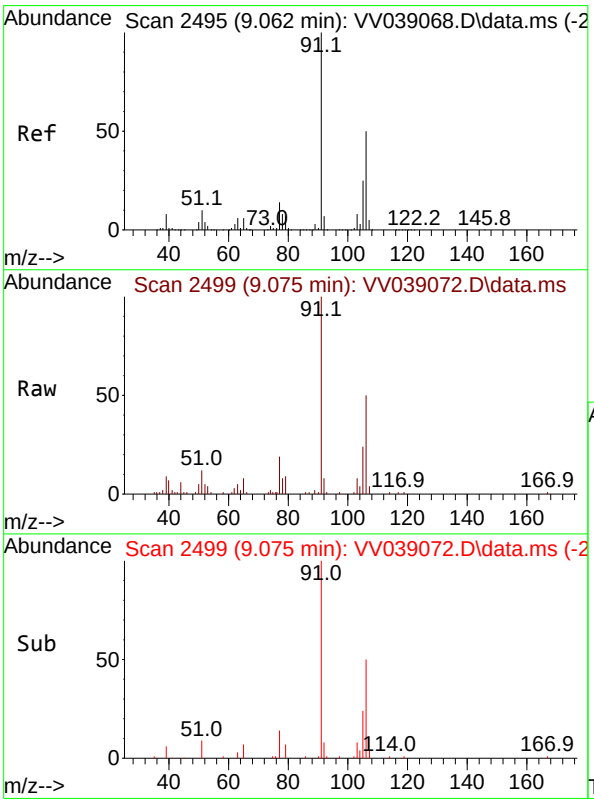
#52
Ethylbenzene
Concen: 0.355 ug/L
RT: 8.943 min Scan# 24
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 51744

Ion	Ratio	Lower	Upper
91	100		
106	29.9	20.8	38.6

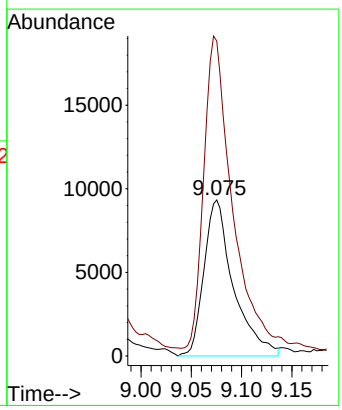


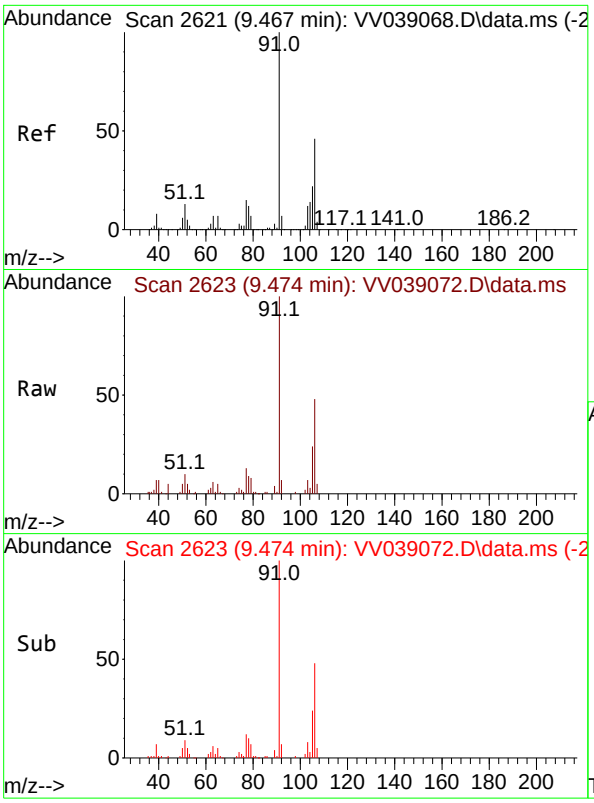


#53
m,p-Xylene
Concen: 0.337 ug/L
RT: 9.075 min Scan# 2499
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:106 Resp: 19072

Ion	Ratio	Lower	Upper
106	100		
91	201.9	140.1	260.3



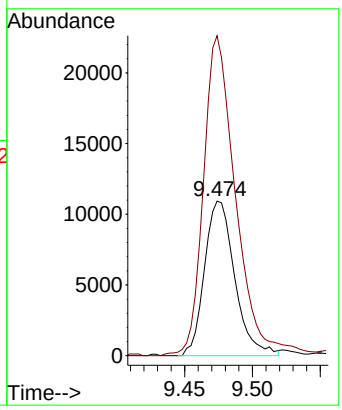


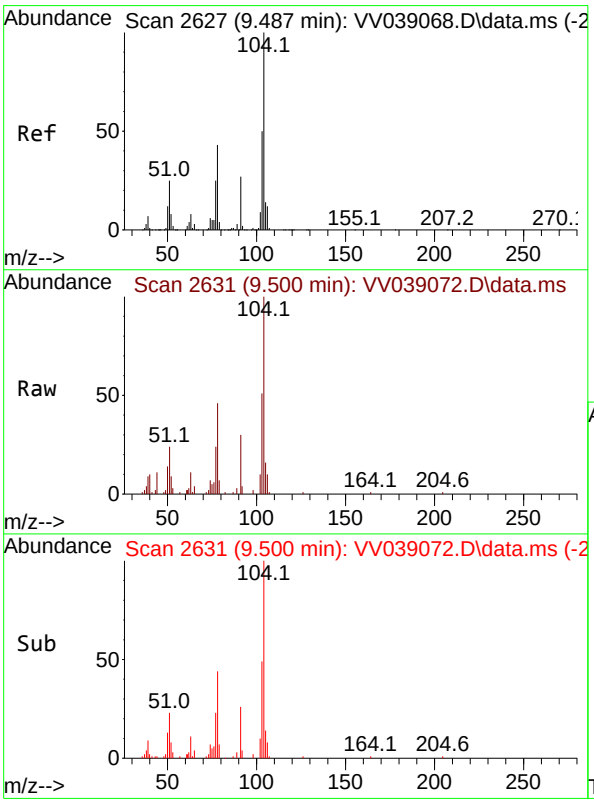
#54
o-Xylene
Concen: 0.331 ug/L
RT: 9.474 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 16953

Ion	Ratio	Lower	Upper
106	100		
91	207.1	150.7	279.9

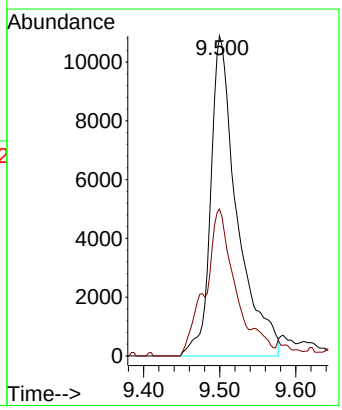


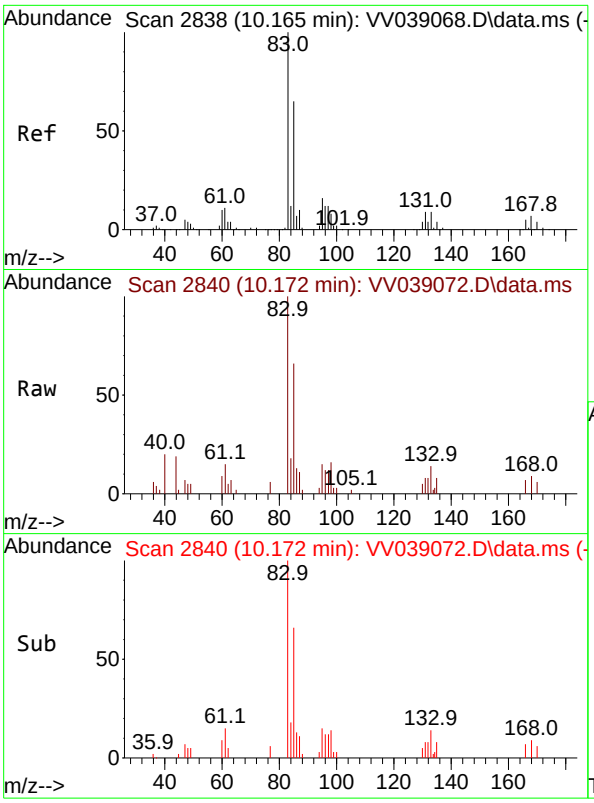


#55
Styrene
Concen: 0.295 ug/L
RT: 9.500 min Scan# 2631
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:104 Resp: 26266

Ion	Ratio	Lower	Upper
104	100		
78	45.9	29.9	55.5



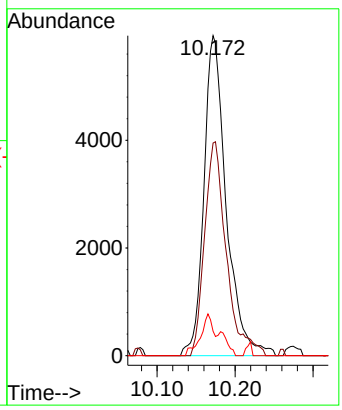


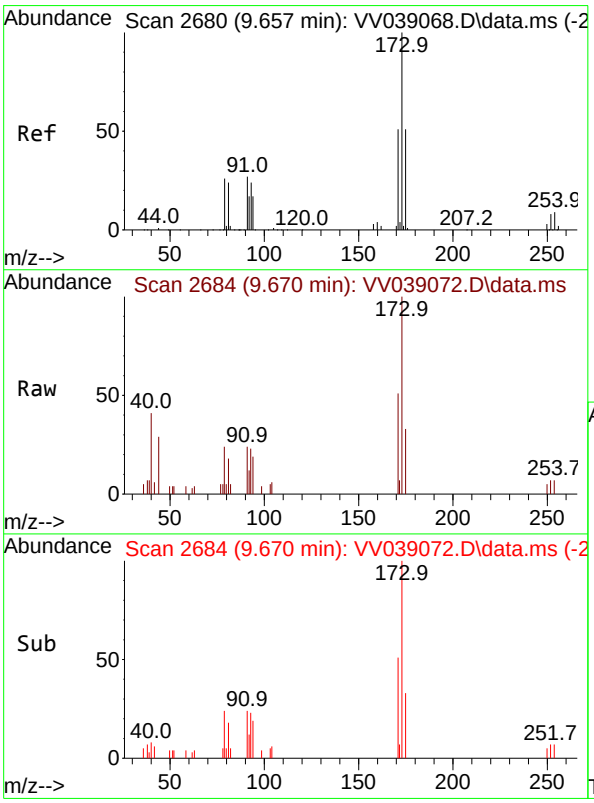
#57
1,1,2,2-Tetrachloroethane
Concen: 0.433 ug/L
RT: 10.172 min Scan# 2
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 11835

Ion	Ratio	Lower	Upper
83	100		
85	66.4	45.4	84.4
131	7.7	7.2	10.8

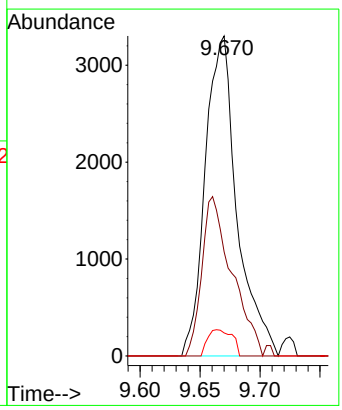


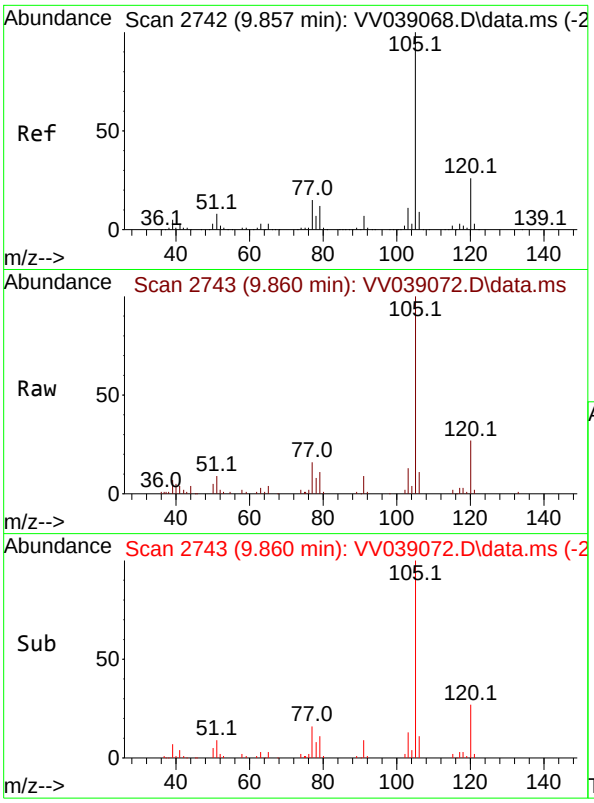


#59
Bromoform
Concen: 0.484 ug/L
RT: 9.670 min Scan# 2684
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:173 Resp: 6080

Ion	Ratio	Lower	Upper
173	100		
175	47.1	38.8	58.2
254	6.3	6.8	10.2#



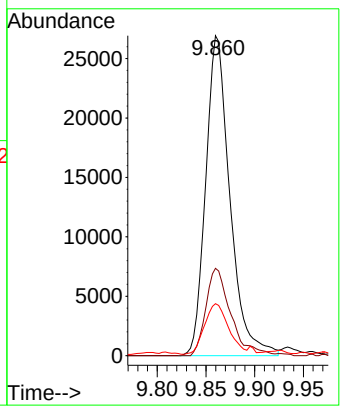


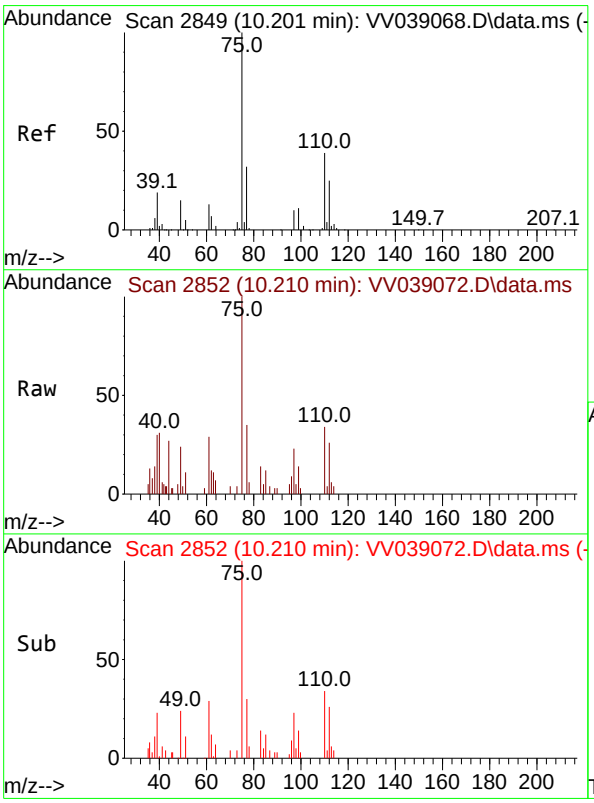
#60
Isopropylbenzene
Concen: 0.381 ug/L
RT: 9.860 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 46606

Ion	Ratio	Lower	Upper
105	100		
120	27.9	20.8	31.2
77	15.6	12.5	18.7

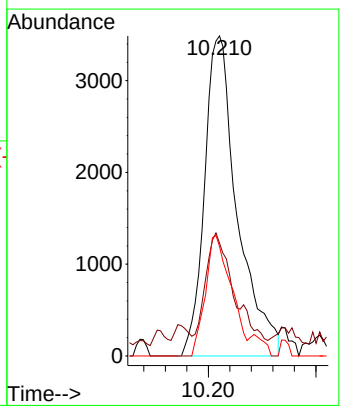


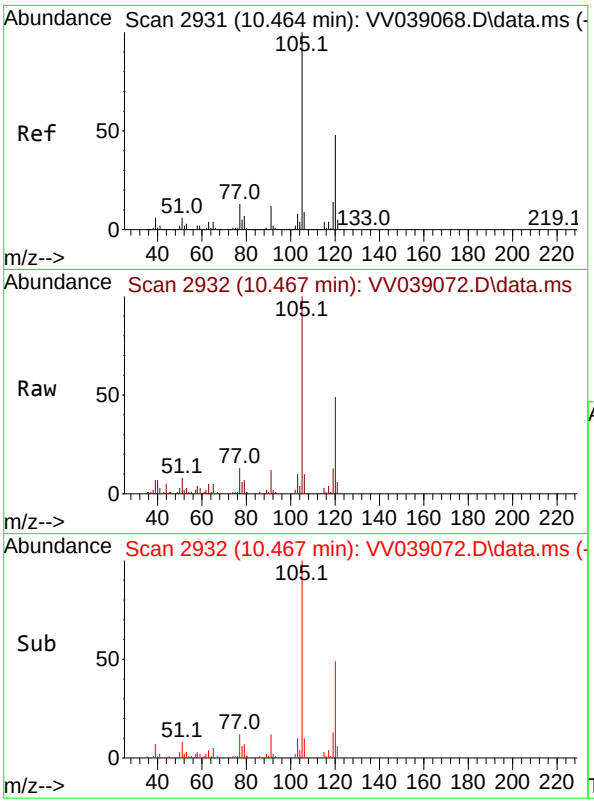


#61
1,2,3-Trichloropropane
Concen: 0.460 ug/L
RT: 10.210 min Scan# 2852
Delta R.T. 0.010 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 75 Resp: 7388

Ion	Ratio	Lower	Upper
75	100		
77	27.4	25.1	37.7
110	29.5	31.0	46.4#



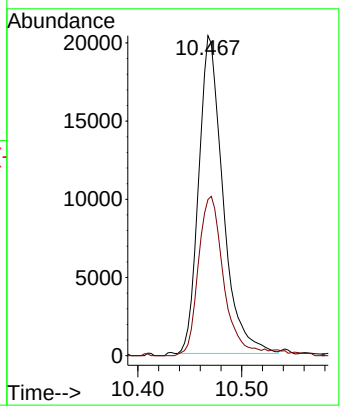


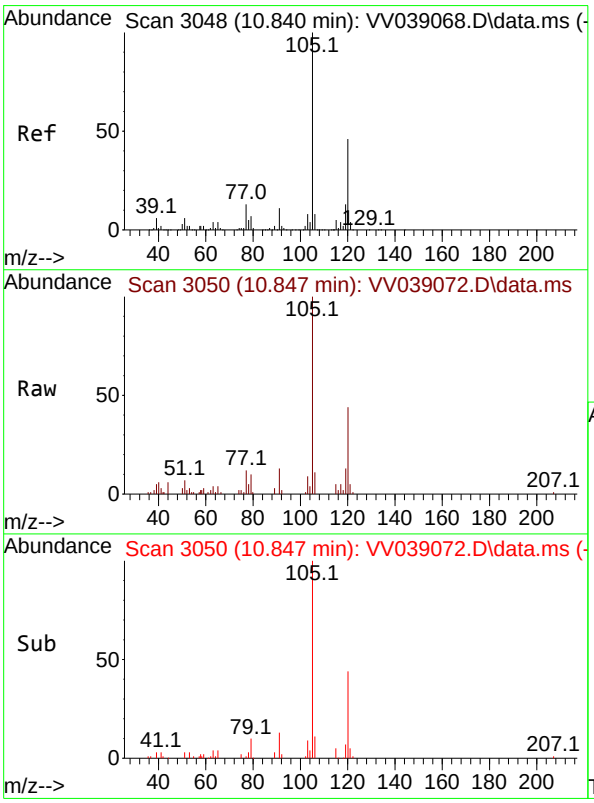
#62
1,3,5-Trimethylbenzene
Concen: 0.353 ug/L
RT: 10.467 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 32859

Ion	Ratio	Lower	Upper
105	100		
120	52.5	39.1	58.7

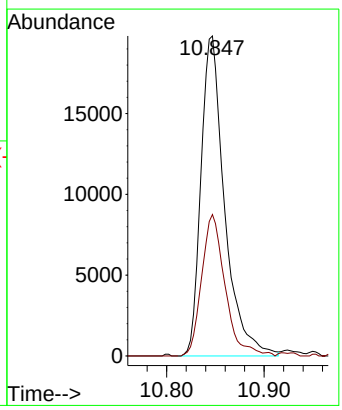


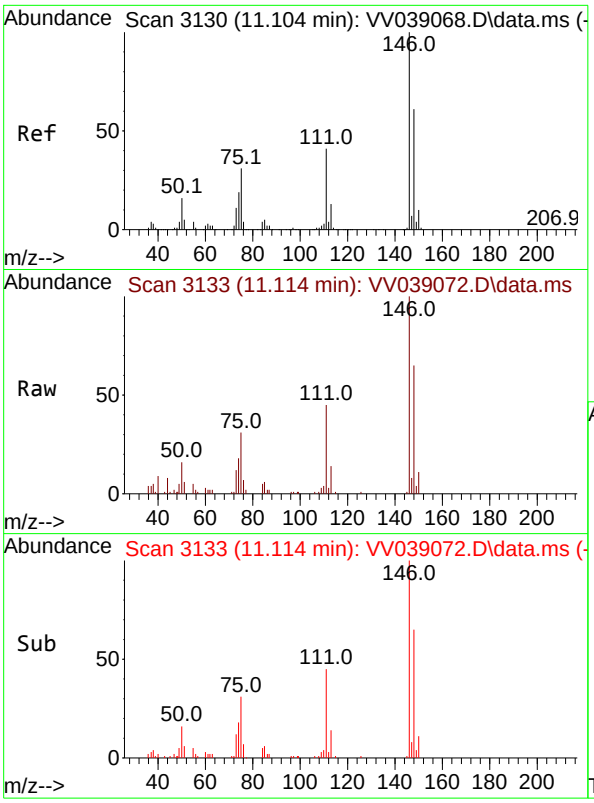


#63
1,2,4-Trimethylbenzene
Concen: 0.369 ug/L
RT: 10.847 min Scan# 3050
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:105 Resp: 33340

Ion	Ratio	Lower	Upper
105	100		
120	43.8	36.6	54.8



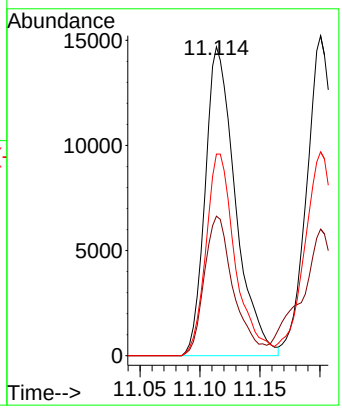


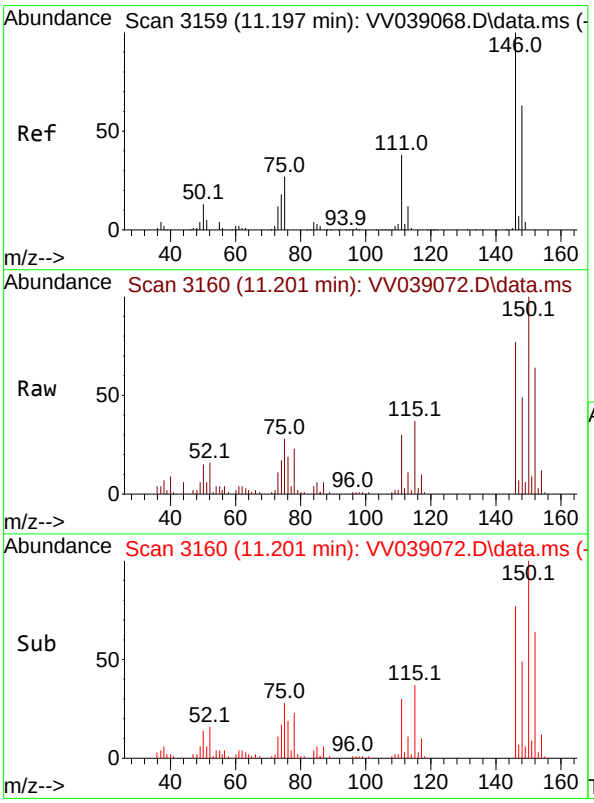
#64
1,3-Dichlorobenzene
Concen: 0.440 ug/L
RT: 11.114 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 25767

Ion	Ratio	Lower	Upper
146	100		
111	45.2	28.3	52.7
148	65.3	42.9	79.7

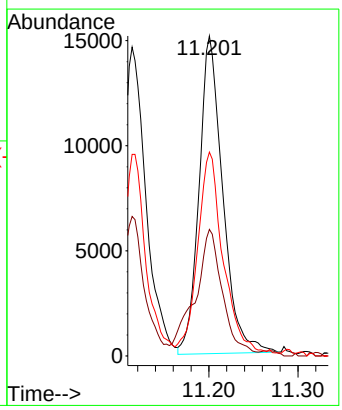


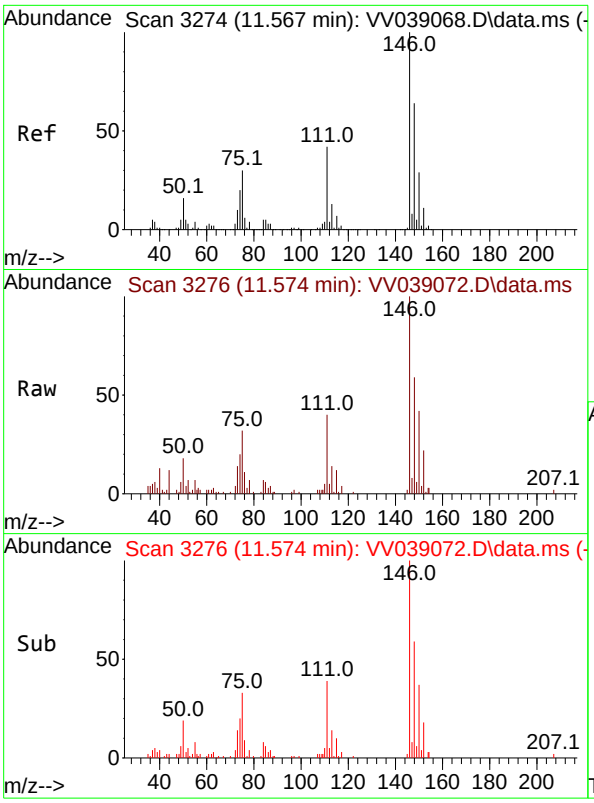


#65
1,4-Dichlorobenzene
Concen: 0.463 ug/L
RT: 11.201 min Scan# 3160
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:146 Resp: 27921

Ion	Ratio	Lower	Upper
146	100		
111	39.6	27.2	50.6
148	63.7	43.8	81.4



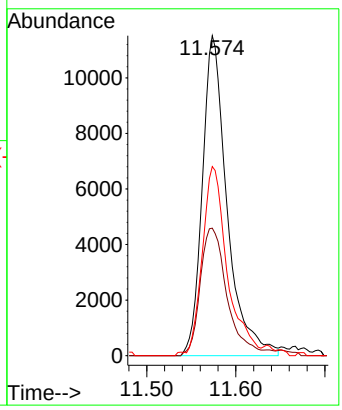


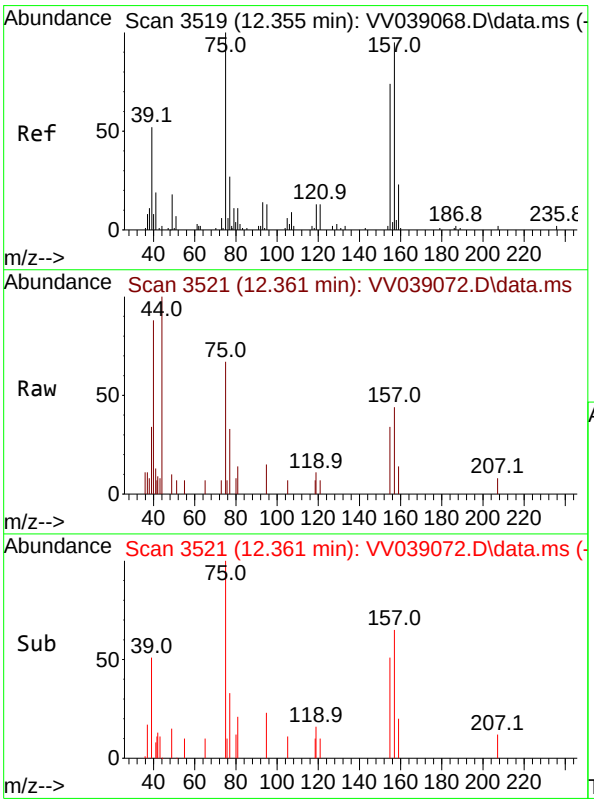
#67
1,2-Dichlorobenzene
Concen: 0.426 ug/L
RT: 11.574 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 22192

Ion	Ratio	Lower	Upper
146	100		
111	39.9	33.4	50.2
148	59.1	51.1	76.7

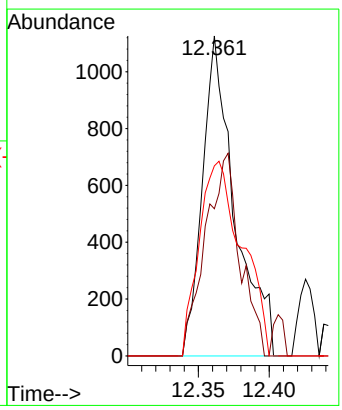


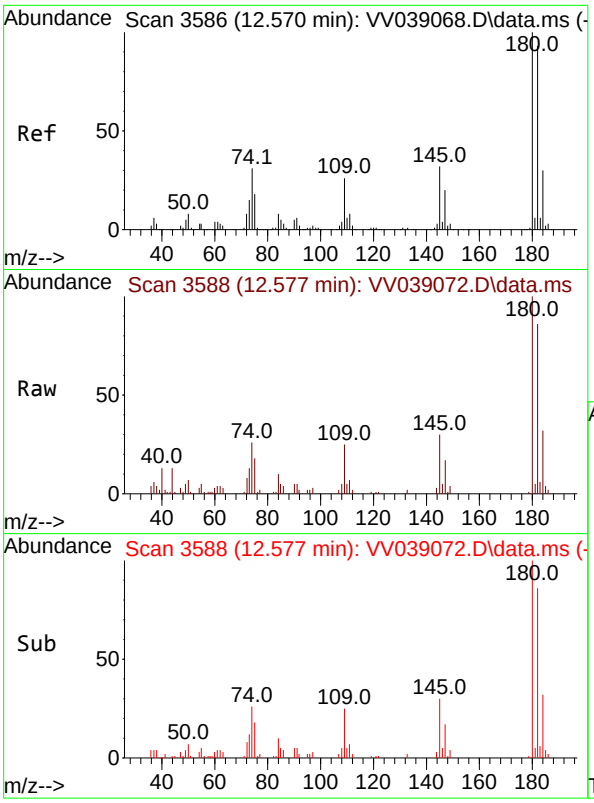


#68
1,2-Dibromo-3-chloropropane
Concen: 0.526 ug/L
RT: 12.361 min Scan# 3521
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion: 75 Resp: 1791

Ion	Ratio	Lower	Upper
75	100		
155	46.0	59.4	89.0#
157	59.4	76.2	114.2#



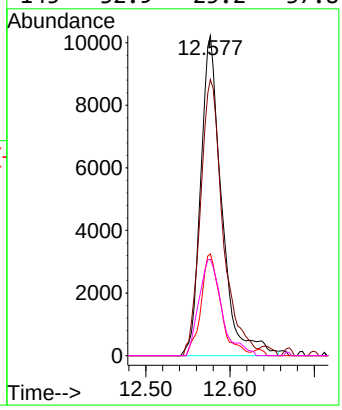


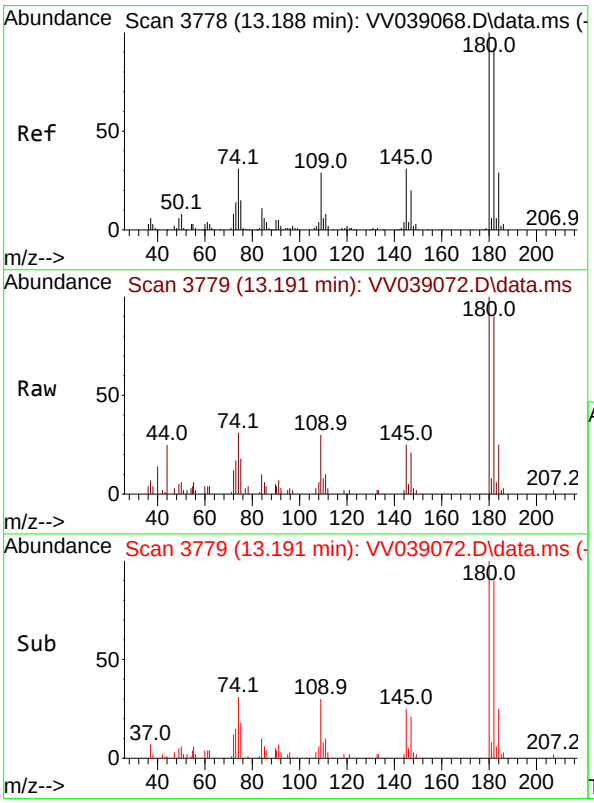
#69
1,3,5-Trichlorobenzene
Concen: 0.477 ug/L
RT: 12.577 min Scan# 3
Delta R.T. 0.006 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 17756

Ion	Ratio	Lower	Upper
180	100		
182	92.0	76.3	114.5
184	29.7	24.0	36.0
145	32.9	25.2	37.8

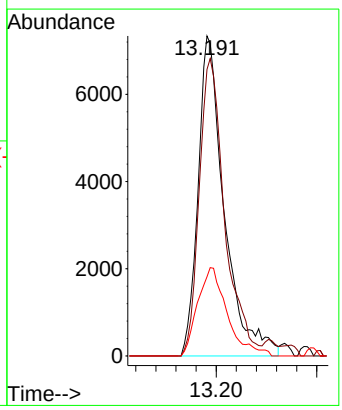


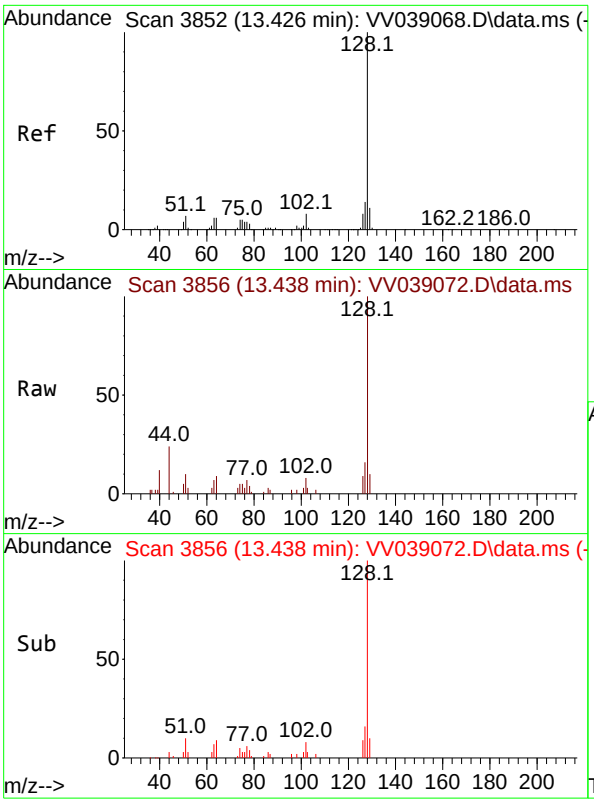


#70
1,2,4-trichlorobenzene
Concen: 0.462 ug/L
RT: 13.191 min Scan# 3779
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:180 Resp: 13227

Ion	Ratio	Lower	Upper
180	100		
182	90.4	73.2	109.8
145	31.3	25.0	37.4



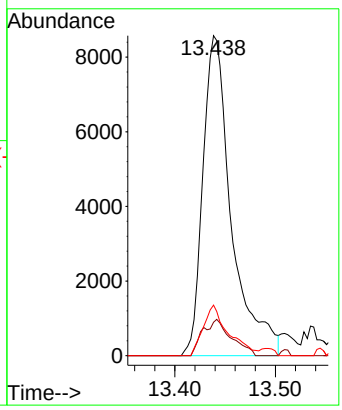


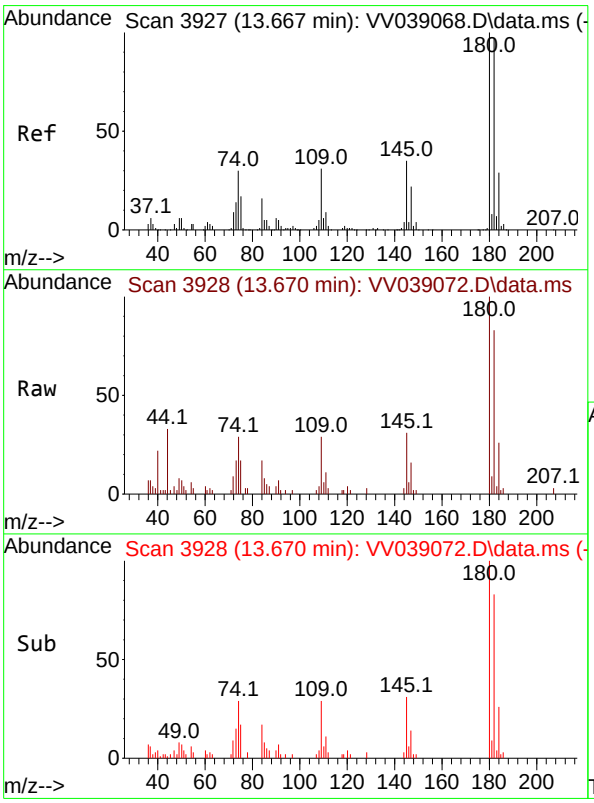
#71
Naphthalene
Concen: 0.382 ug/L
RT: 13.438 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 16927

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.0	10.8	16.2





#72
1,2,3-Trichlorobenzene
Concen: 0.458 ug/L
RT: 13.670 min Scan# 3928
Delta R.T. 0.003 min
Lab File: VV039072.D
Acq: 15 Sep 2025 12:08

Tgt Ion:180 Resp: 11725

Ion	Ratio	Lower	Upper
180	100		
182	85.1	76.6	115.0
145	38.1	27.4	41.2