Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012925\
Data File : VX044767.D
Acq On : 29 Jan 2025 15:00
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 30 07:49:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012825WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 28 12:04:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.750	114	324722	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	275766	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	121924	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	112512	46.030	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.060%			
7) Chloroethane-d5	1.642	69	28770	30.983	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 61.960%#			
11) 1,1-Dichloroethene-d2	2.294	65	51168	48.973	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.940%			
21) 2-Butanone-d5	4.458	46	111578	106.778	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 106.780%			
24) Chloroform-d	5.043	84	203138	47.294	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.580%			
26) 1,2-Dichloroethane-d4	5.946	65	123140	47.763	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.520%			
32) Benzene-d6	5.964	84	425793	49.381	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.760%			
36) 1,2-Dichloropropane-d6	7.299	67	133785	49.019	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.040%			
41) Toluene-d8	8.646	98	370962	48.609	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.220%			
43) trans-1,3-Dichloroprop...	8.945	79	62844	48.544	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.080%			
47) 2-Hexanone-d5	9.384	63	76706	94.965	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 94.960%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	163209	48.123	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.240%			
66) 1,2-Dichlorobenzene-d4	12.317	152	116444	48.810	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.620%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	116662	50.235	ug/L	100
3) Chloromethane	1.306	50	125833	43.945	ug/L	100
5) Vinyl chloride	1.373	62	128163	48.738	ug/L	99
6) Bromomethane	1.593	94	32553	45.738	ug/L	98
8) Chloroethane	1.660	64	33962	32.346	ug/L	100
9) Trichlorofluoromethane	1.867	101	146092	49.829	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.312	101	110555	51.259	ug/L	99
12) 1,1-Dichloroethene	2.306	96	102349	50.854	ug/L	94
13) Acetone	2.385	43	96932	93.024	ug/L	99
14) Carbon disulfide	2.501	76	294913	47.851	ug/L	100
15) Methyl Acetate	2.702	43	124296	51.548	ug/L	98
16) Methylene chloride	2.782	84	114307	49.658	ug/L	99
17) trans-1,2-Dichloroethene	3.080	96	106564	50.616	ug/L	100
18) Methyl tert-butyl Ether	3.111	73	368803	50.809	ug/L	98
19) 1,1-Dichloroethane	3.599	63	208281	50.596	ug/L	98
20) cis-1,2-Dichloroethene	4.476	96	126326	50.127	ug/L	99
22) 2-Butanone	4.556	43	161445	93.960	ug/L	100
23) Bromochloromethane	4.891	128	58317	46.920	ug/L	97
25) Chloroform	5.086	83	200237	47.942	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012925\
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Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 30 07:49:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012825WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 28 12:04:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	154699	49.370	ug/L	97
29) Cyclohexane	5.458	56	208761	49.315	ug/L	98
30) 1,1,1-Trichloroethane	5.373	97	169274	48.517	ug/L	99
31) Carbon tetrachloride	5.665	117	142954	47.778	ug/L	100
33) Benzene	6.025	78	460462	50.667	ug/L	100
34) Trichloroethene	7.116	95	116756	50.485	ug/L	99
35) Methylcyclohexane	7.372	83	198167	50.086	ug/L	99
37) 1,2-Dichloropropane	7.421	63	122429	49.804	ug/L	100
38) Bromodichloromethane	7.817	83	152759	49.514	ug/L	98
39) cis-1,3-Dichloropropene	8.360	75	194276	48.680	ug/L	99
40) 4-Methyl-2-pentanone	8.573	43	315095	96.964	ug/L	100
42) Toluene	8.714	91	469315	50.334	ug/L	99
44) trans-1,3-Dichloropropene	8.976	75	175319	49.072	ug/L	100
45) 1,1,2-Trichloroethane	9.146	97	112521	49.040	ug/L	98
46) Tetrachloroethene	9.268	164	82966	50.518	ug/L	99
48) 2-Hexanone	9.427	43	235749	101.245	ug/L	98
49) Dibromochloromethane	9.518	129	111781	48.306	ug/L	100
50) 1,2-Dibromoethane	9.604	107	117944	49.045	ug/L	94
51) Chlorobenzene	10.073	112	286983	49.303	ug/L	98
52) Ethylbenzene	10.189	91	508079	49.851	ug/L	100
53) m,p-Xylene	10.299	106	193424	50.552	ug/L	95
54) o-Xylene	10.640	106	186783	49.525	ug/L	95
55) Styrene	10.652	104	308258	49.522	ug/L	96
57) 1,1,2,2-Tetrachloroethane	11.207	83	171415	48.150	ug/L	99
59) Bromoform	10.799	173	76320	47.320	ug/L	100
60) Isopropylbenzene	10.957	105	489138	49.953	ug/L	99
61) 1,2,3-Trichloropropane	11.237	75	129212	48.002	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	395170	49.194	ug/L	98
63) 1,2,4-Trimethylbenzene	11.750	105	390137	49.035	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	198067	49.205	ug/L	99
65) 1,4-Dichlorobenzene	12.042	146	195606	48.818	ug/L	96
67) 1,2-Dichlorobenzene	12.335	146	198253	49.676	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.938	75	34531	47.079	ug/L	95
69) 1,3,5-Trichlorobenzene	13.109	180	132015	50.050	ug/L	98
70) 1,2,4-trichlorobenzene	13.585	180	120732	50.771	ug/L	99
71) Naphthalene	13.774	128	466107	50.540	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	121810	50.516	ug/L	99

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

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Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
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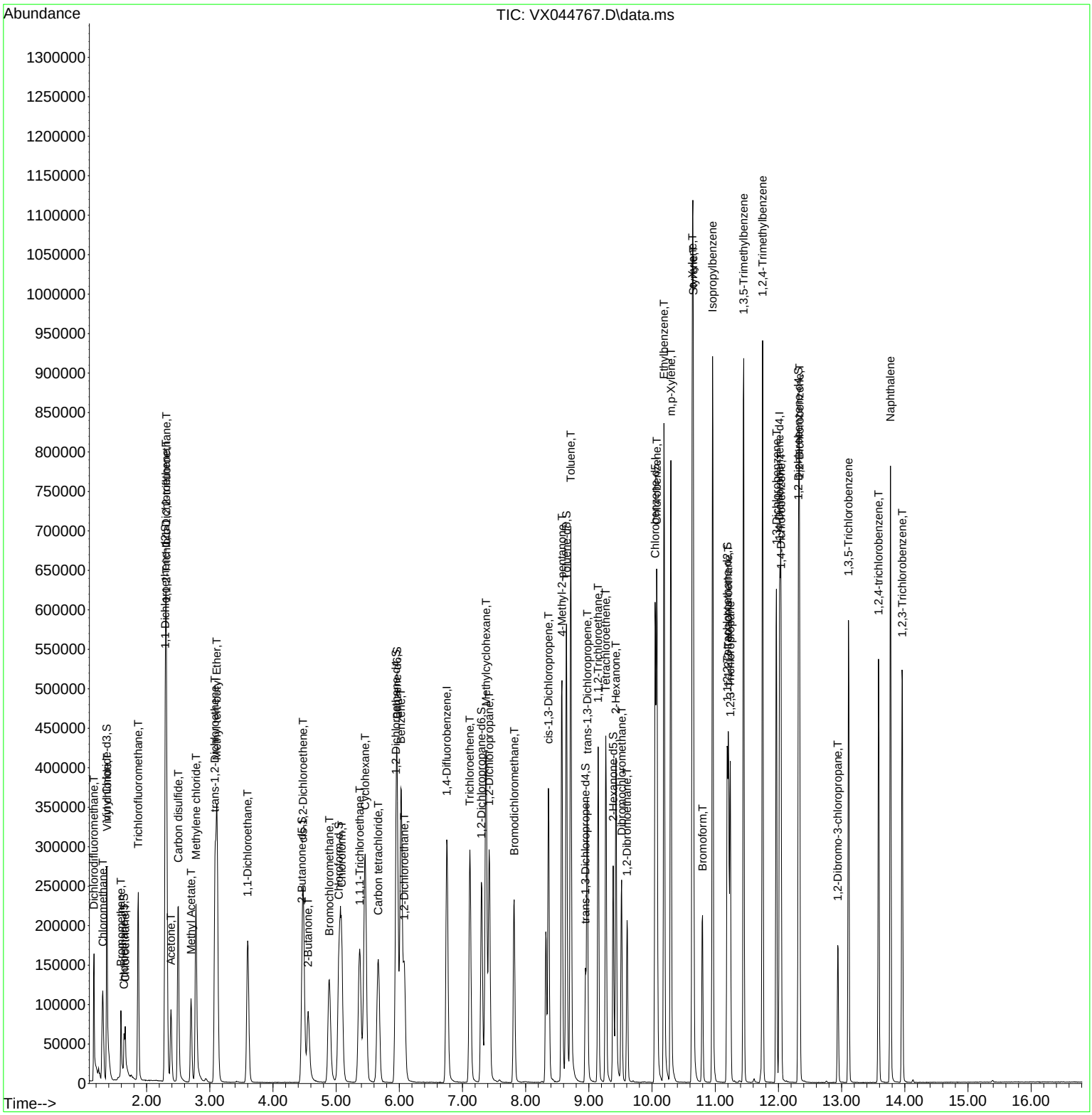
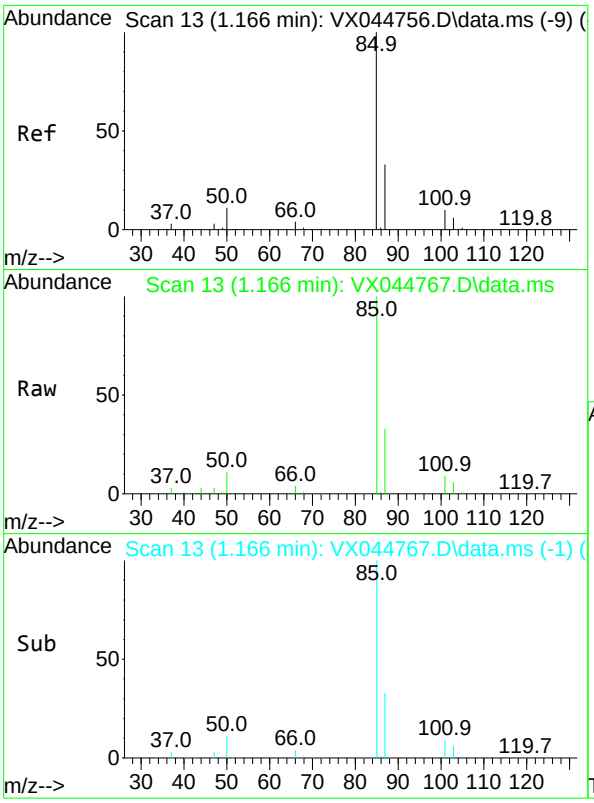
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 30 07:49:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012825WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 28 12:04:44 2025
Response via : Initial Calibration



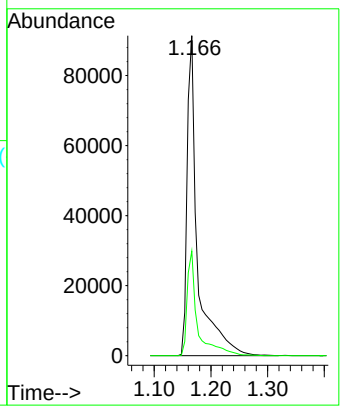


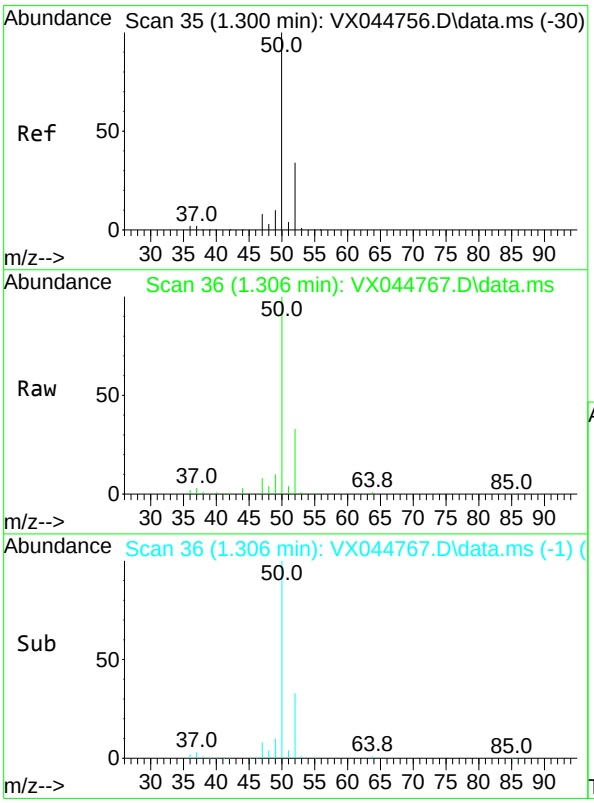
#2
Dichlorodifluoromethane
Concen: 50.235 ug/L
RT: 1.166 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 116662

Ion	Ratio	Lower	Upper
85	100		
87	32.4	25.9	38.9

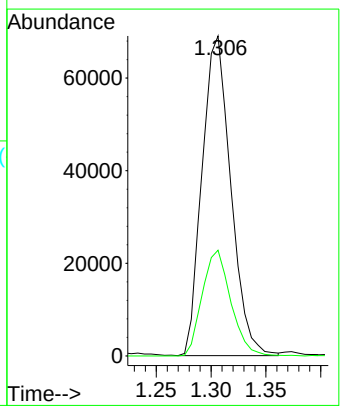


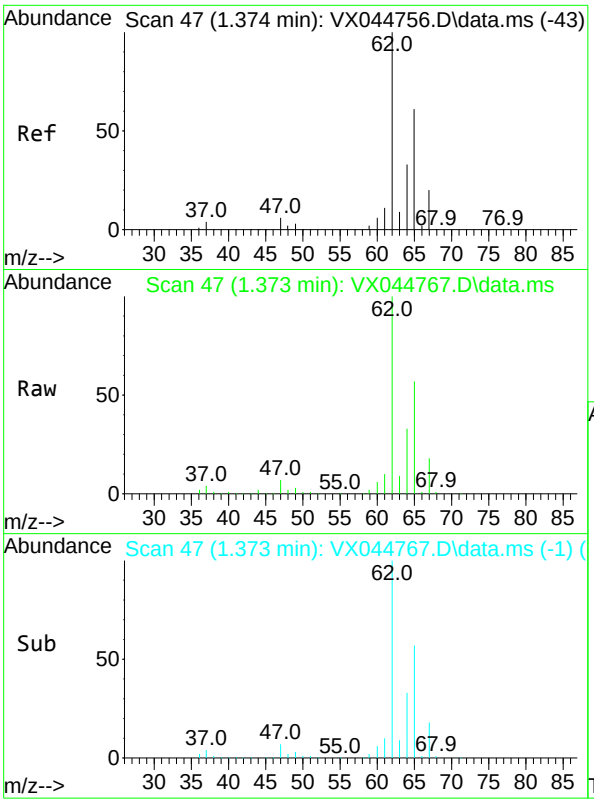


#3
Chloromethane
Concen: 43.945 ug/L
RT: 1.306 min Scan# 36
Delta R.T. -0.001 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 50 Resp: 125833

Ion	Ratio	Lower	Upper
50	100		
52	33.1	23.3	43.3



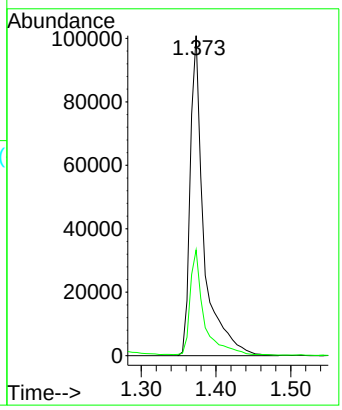


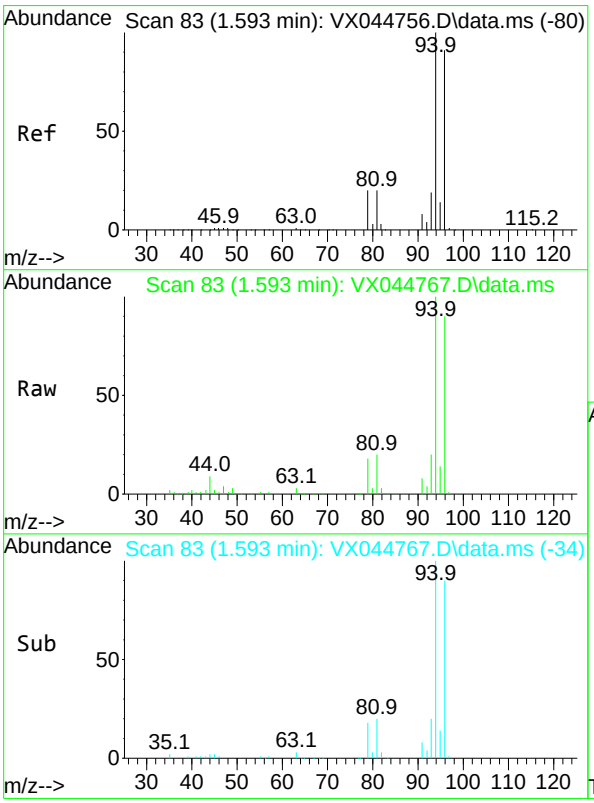
#5
Vinyl chloride
Concen: 48.738 ug/L
RT: 1.373 min Scan# 4
Delta R.T. -0.001 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 128163

Ion	Ratio	Lower	Upper
62	100		
64	33.1	23.7	44.1

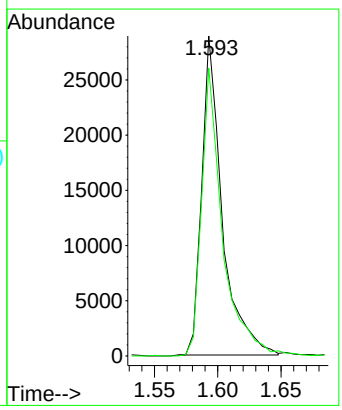


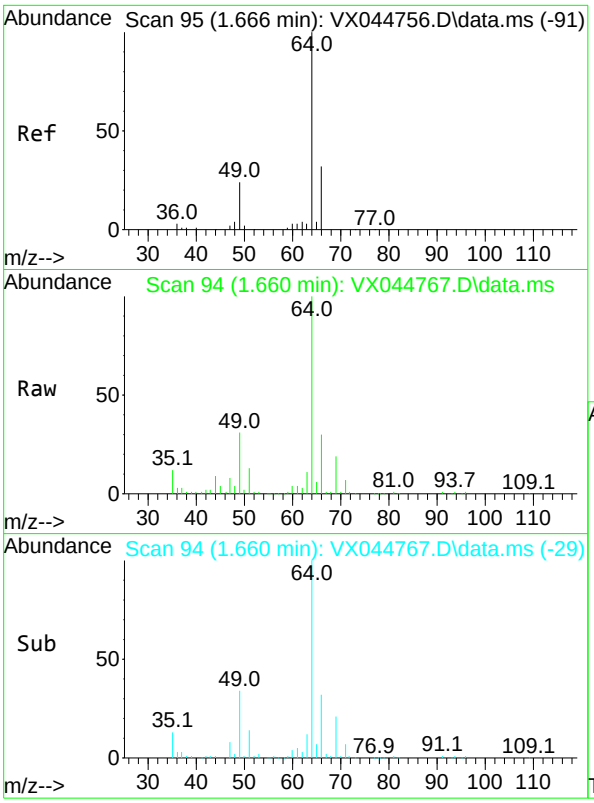


#6
Bromomethane
Concen: 45.738 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 94 Resp: 32553

Ion	Ratio	Lower	Upper
94	100		
96	90.0	64.3	119.3



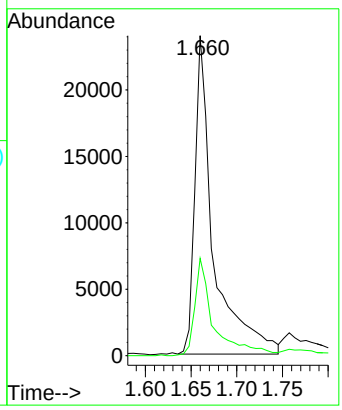


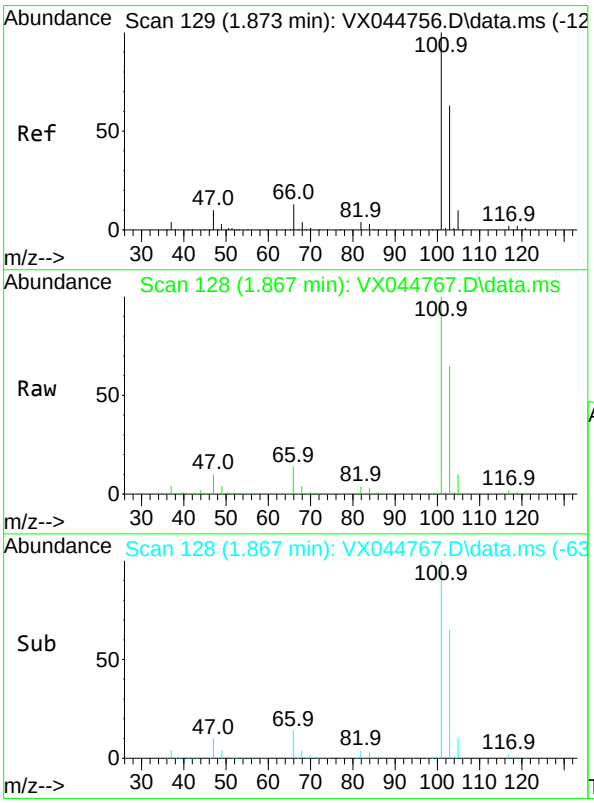
#8
Chloroethane
Concen: 32.346 ug/L
RT: 1.660 min Scan# 94
Delta R.T. -0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 33962

Ion	Ratio	Lower	Upper
64	100		
66	30.4	21.4	39.8

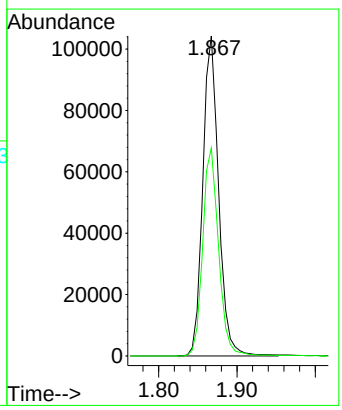


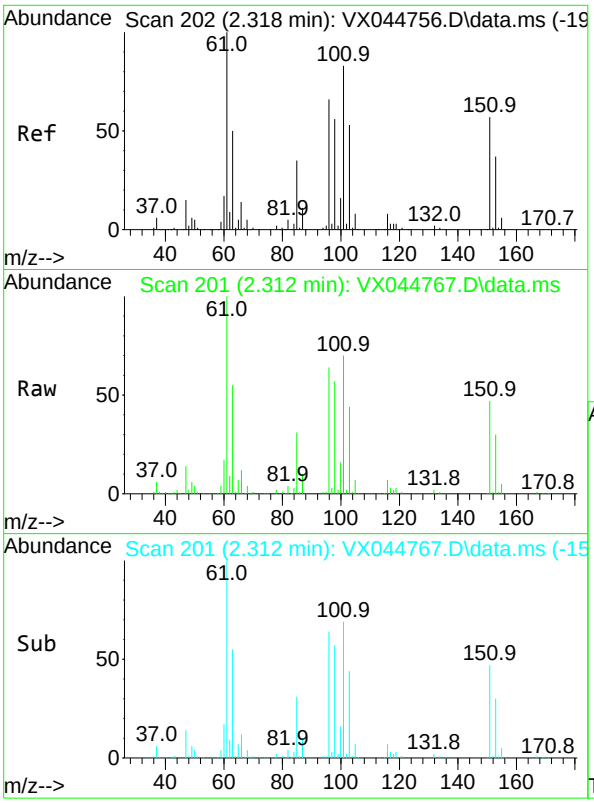


#9
Trichlorofluoromethane
Concen: 49.829 ug/L
RT: 1.867 min Scan# 128
Delta R.T. -0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:101 Resp: 146092

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.2	78.2



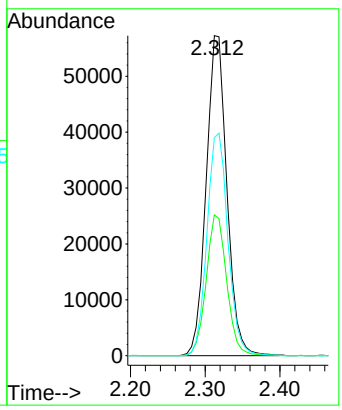


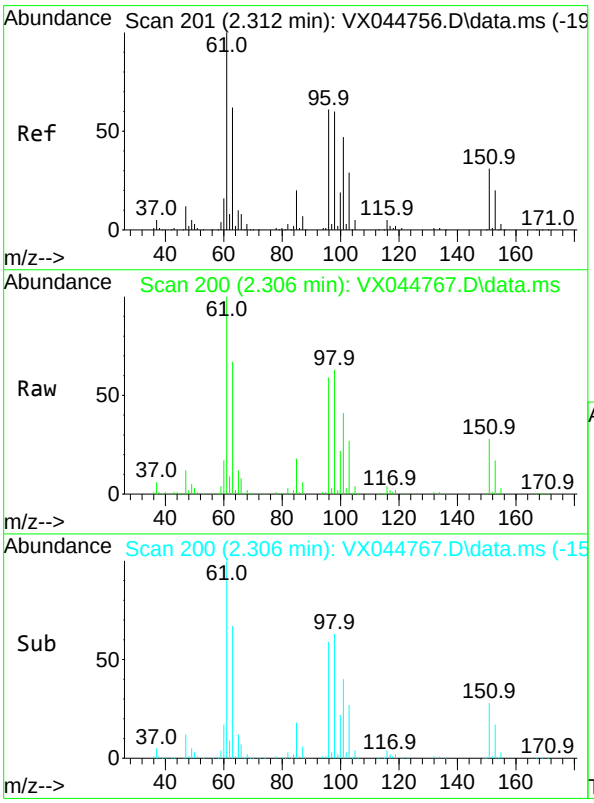
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 51.259 ug/L
RT: 2.312 min Scan# 2
Delta R.T. -0.007 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 110555

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.4	53.0
151	70.5	57.0	85.4

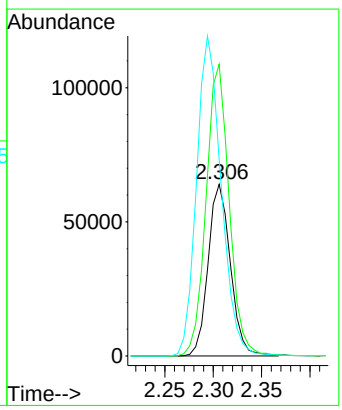


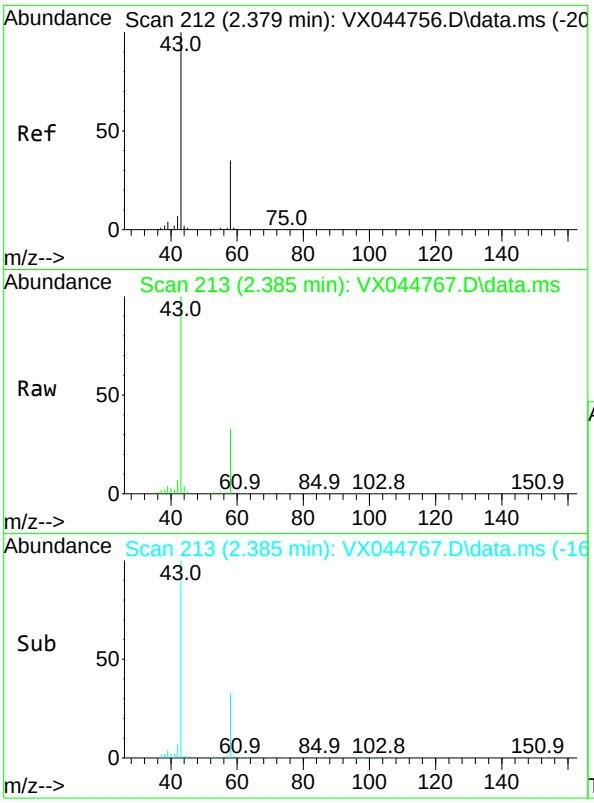


#12
1,1-Dichloroethene
Concen: 50.854 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 96 Resp: 102349

Ion	Ratio	Lower	Upper
96	100		
61	169.9	115.1	213.8
63	114.5	74.1	137.5



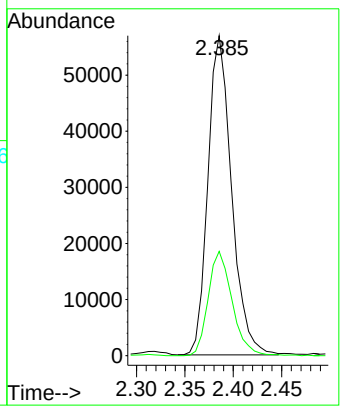


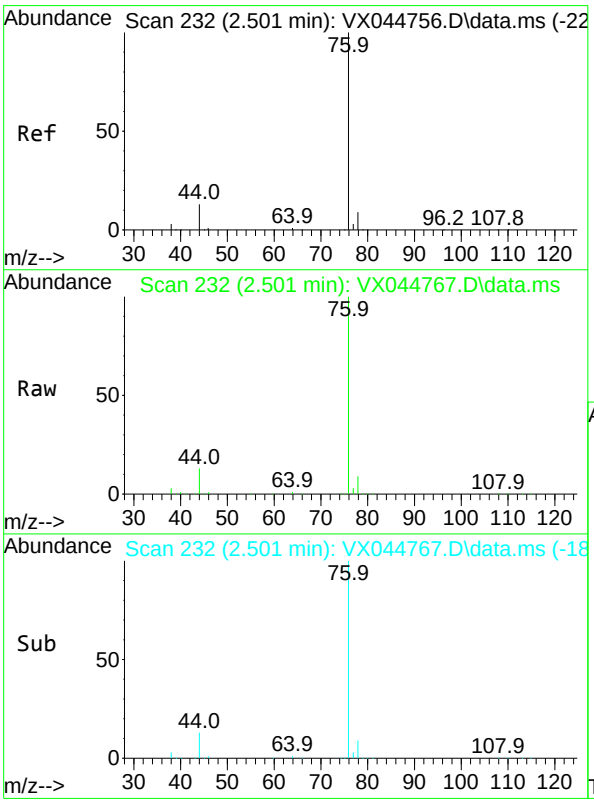
#13
Acetone
Concen: 93.024 ug/L
RT: 2.385 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 96932

Ion	Ratio	Lower	Upper
43	100		
58	33.0	0.0	64.6

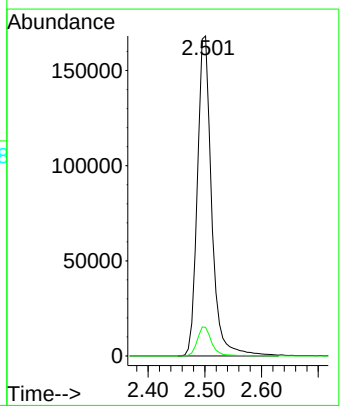


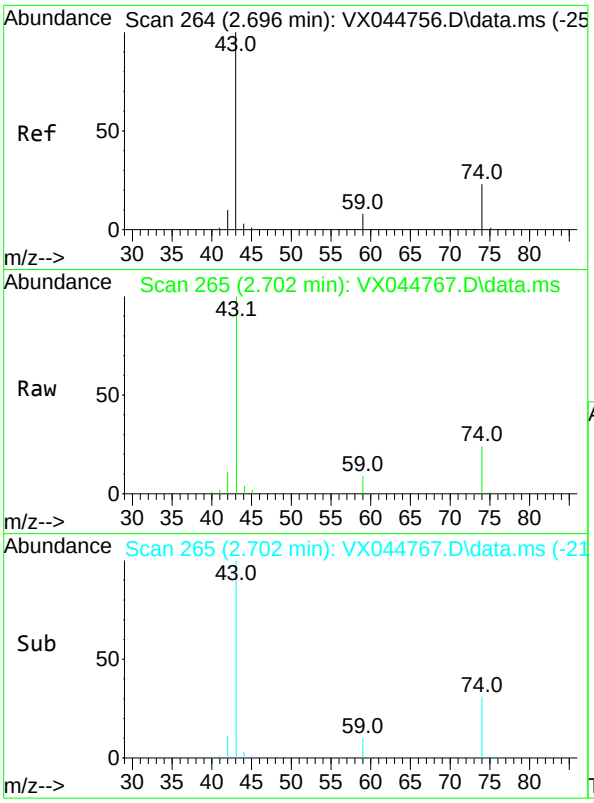


#14
Carbon disulfide
Concen: 47.851 ug/L
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 76 Resp: 294913

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8



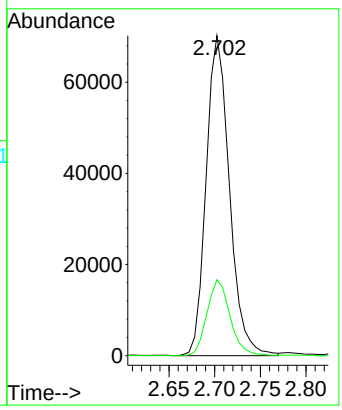


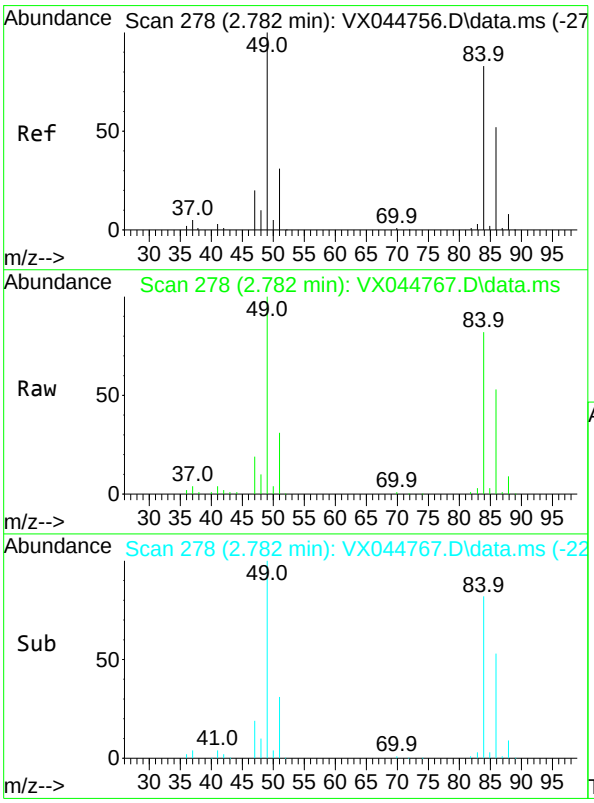
#15
Methyl Acetate
Concen: 51.548 ug/L
RT: 2.702 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 124296

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.7	29.5

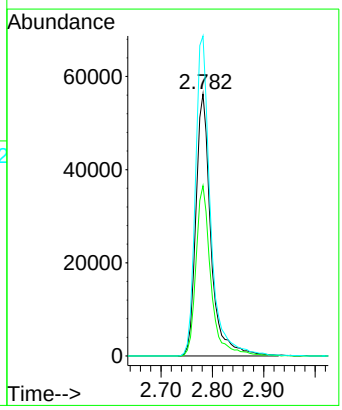


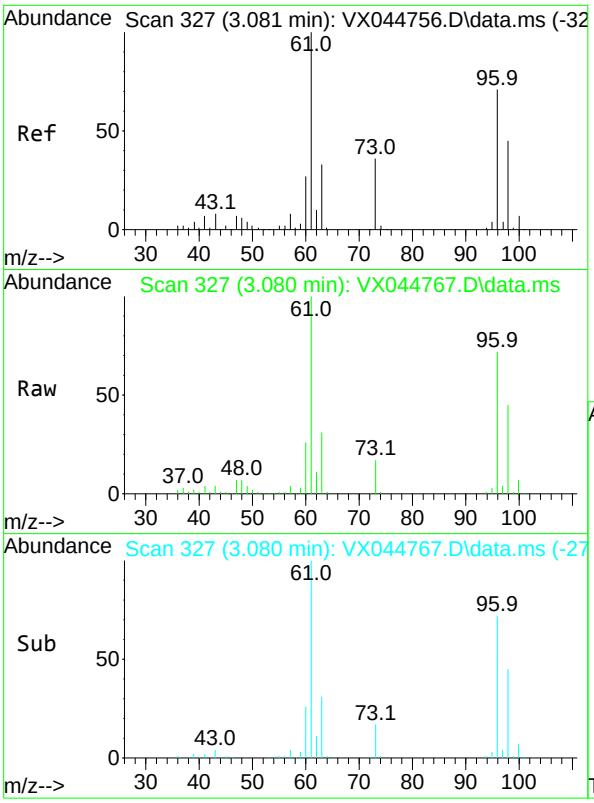


#16
Methylene chloride
Concen: 49.658 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 84 Resp: 114307

Ion	Ratio	Lower	Upper
84	100		
86	65.0	45.6	84.8
49	122.2	84.6	157.0



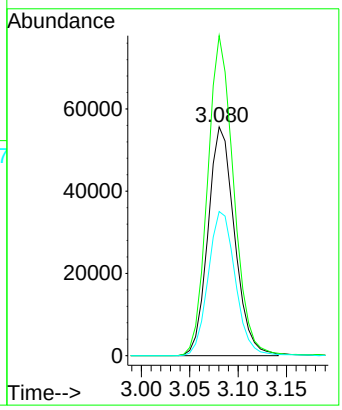


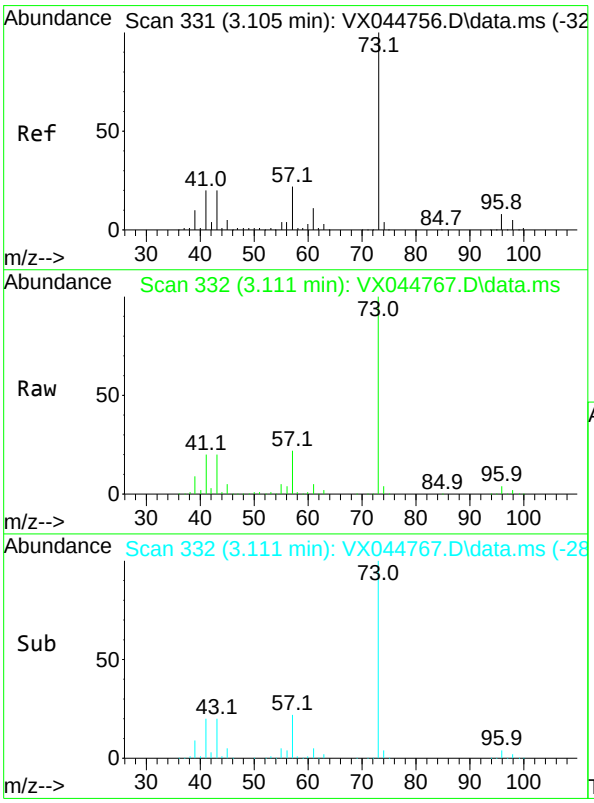
#17
trans-1,2-Dichloroethene
Concen: 50.616 ug/L
RT: 3.080 min Scan# 3
Delta R.T. -0.007 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 106564

Ion	Ratio	Lower	Upper
96	100		
61	139.9	98.3	182.7
98	63.0	44.1	81.9

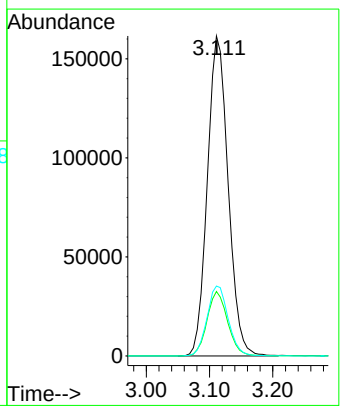


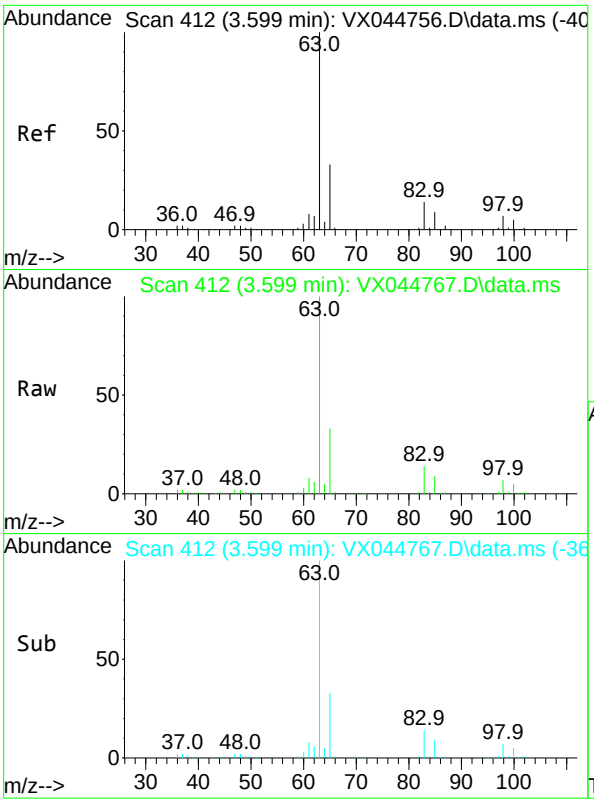


#18
Methyl tert-butyl Ether
Concen: 50.809 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 73 Resp: 368803

Ion	Ratio	Lower	Upper
73	100		
43	19.9	16.9	25.3
57	22.3	17.4	26.0



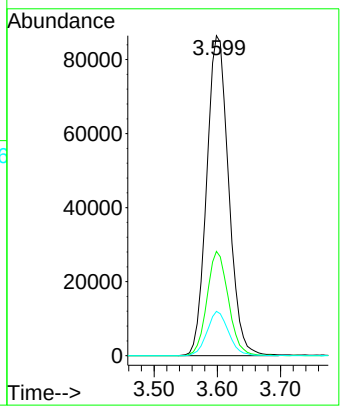


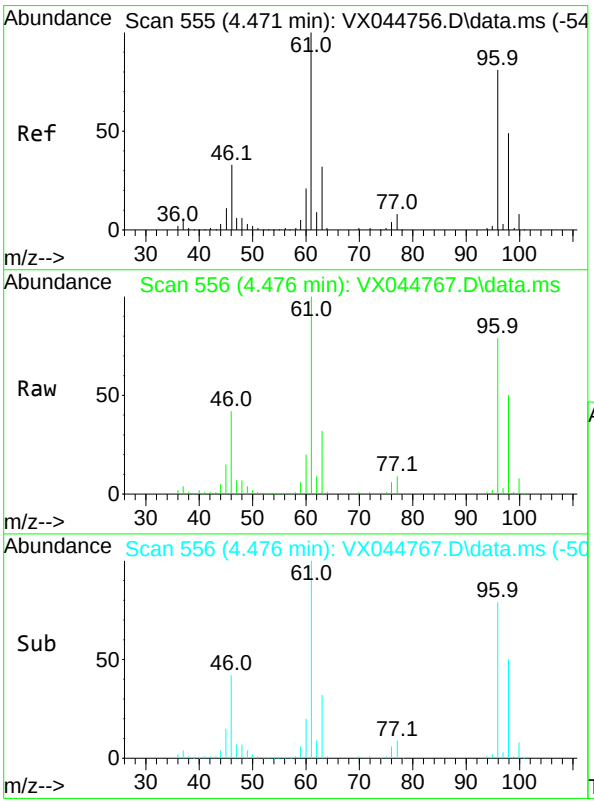
#19
1,1-Dichloroethane
Concen: 50.596 ug/L
RT: 3.599 min Scan# 4
Delta R.T. -0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 208281

Ion	Ratio	Lower	Upper
63	100		
65	32.6	21.8	40.6
83	13.8	9.4	17.4

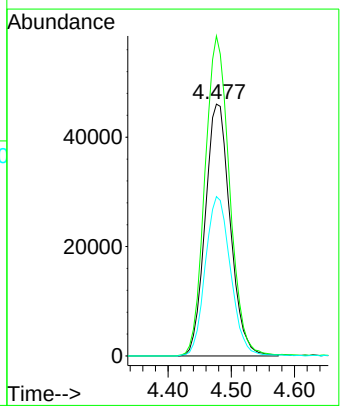


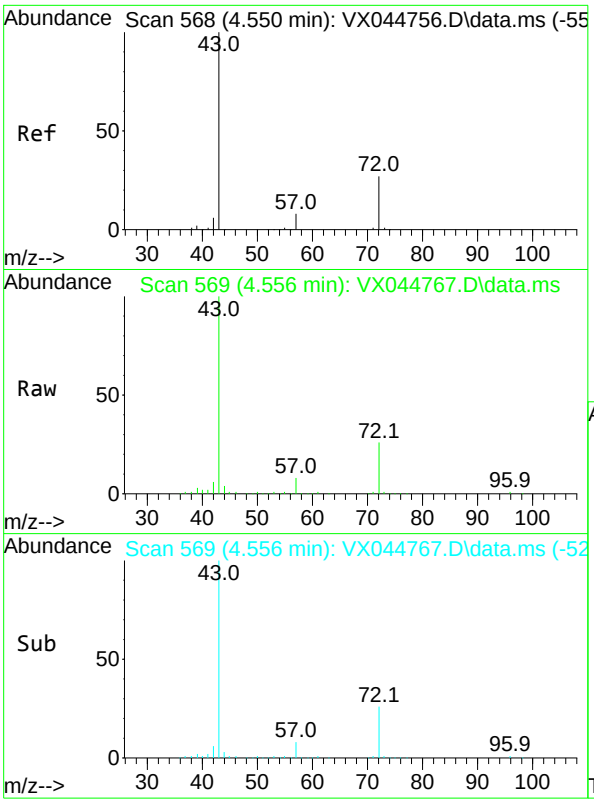


#20
cis-1,2-Dichloroethene
Concen: 50.127 ug/L
RT: 4.476 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 96 Resp: 126326

Ion	Ratio	Lower	Upper
96	100		
61	127.0	88.3	163.9
98	63.3	44.6	82.8



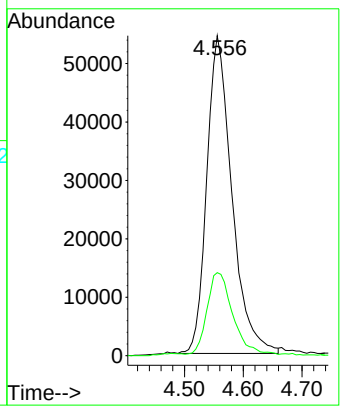


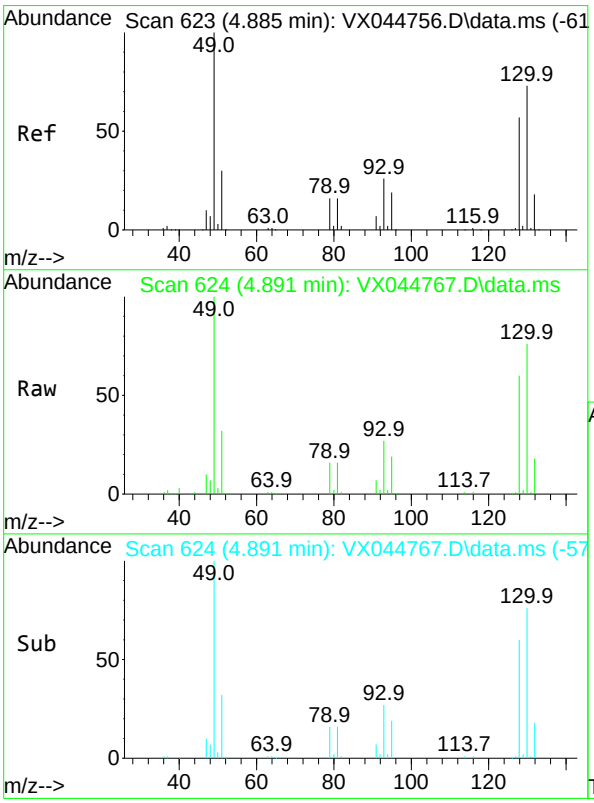
#22
2-Butanone
Concen: 93.960 ug/L
RT: 4.556 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 161445

Ion	Ratio	Lower	Upper
43	100		
72	26.9	13.4	40.2

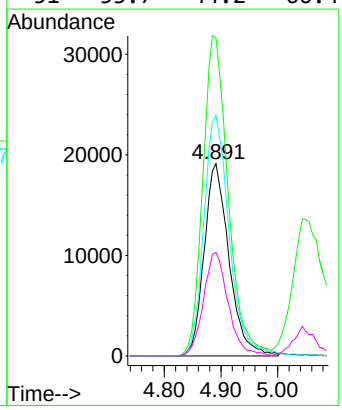


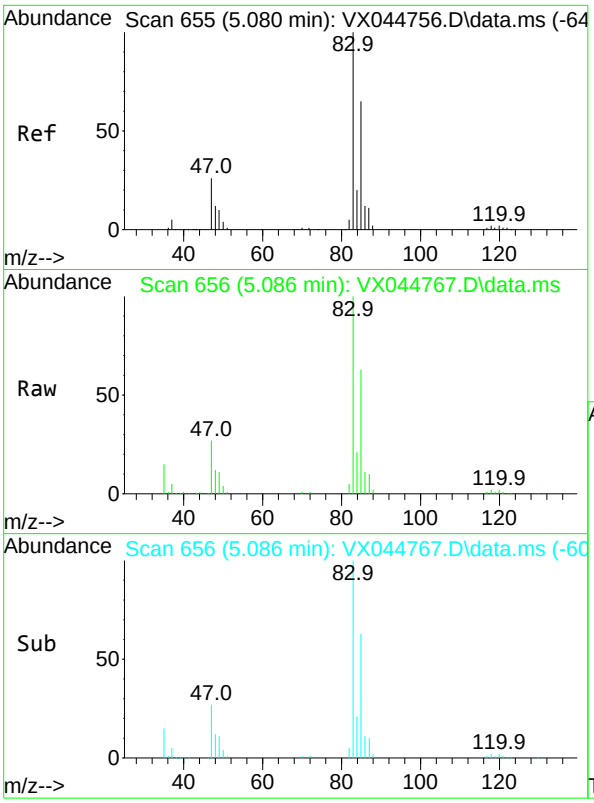


#23
Bromochloromethane
Concen: 46.920 ug/L
RT: 4.891 min Scan# 624
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:128 Resp: 58317

Ion	Ratio	Lower	Upper
128	100		
49	165.5	117.6	218.4
130	125.1	92.0	170.9
51	53.7	44.2	66.4



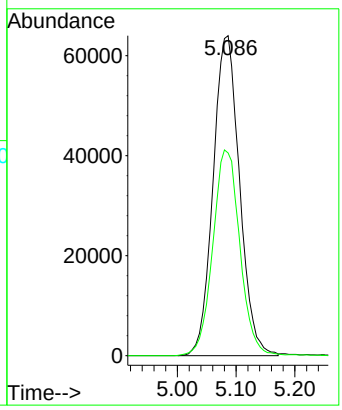


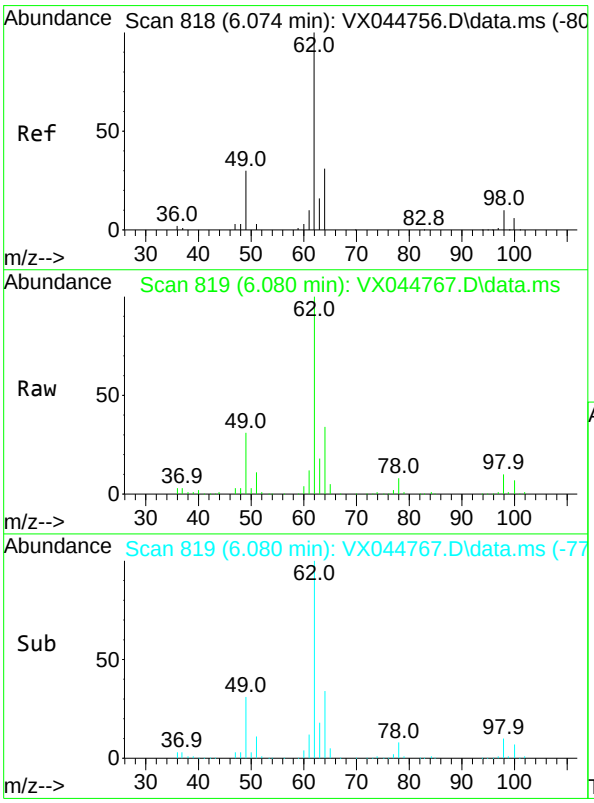
#25
Chloroform
Concen: 47.942 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 200237

Ion	Ratio	Lower	Upper
83	100		
85	63.4	45.4	84.2

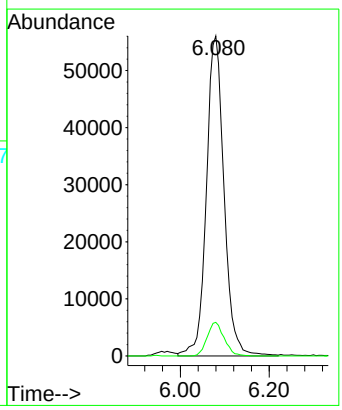


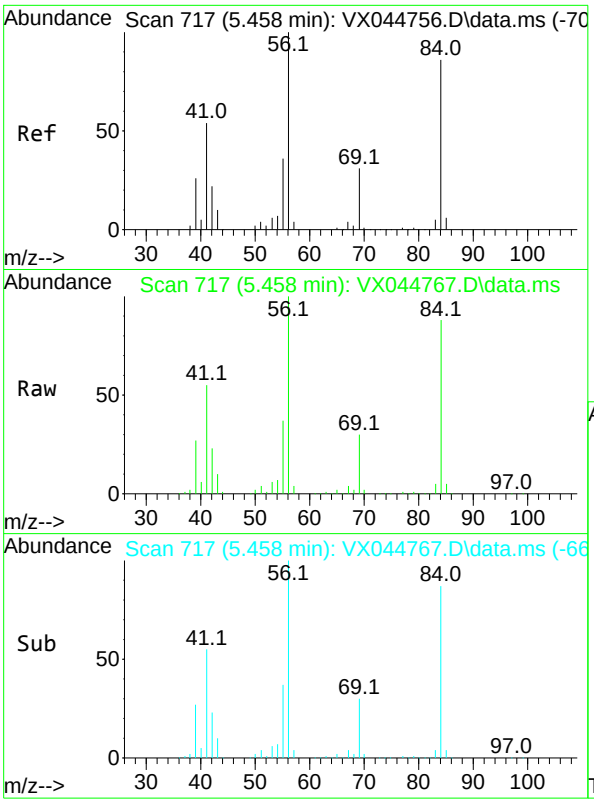


#27
1,2-Dichloroethane
Concen: 49.370 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 62 Resp: 154699

Ion	Ratio	Lower	Upper
62	100		
98	10.5	7.4	11.2



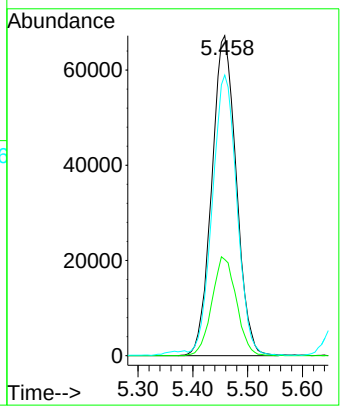


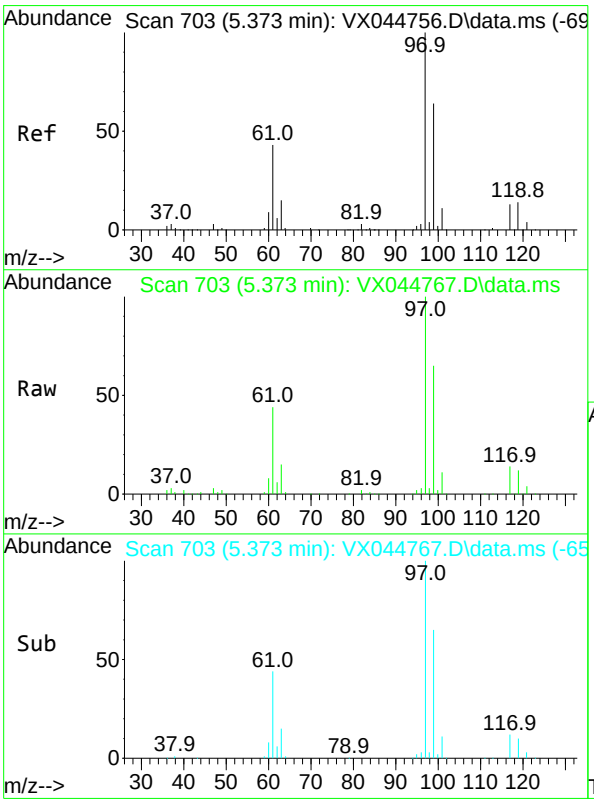
#29
Cyclohexane
Concen: 49.315 ug/L
RT: 5.458 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 208761

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.4	38.2
84	87.5	71.6	107.4

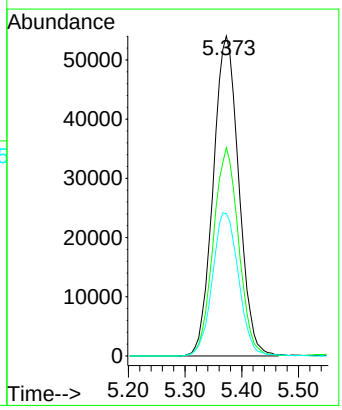


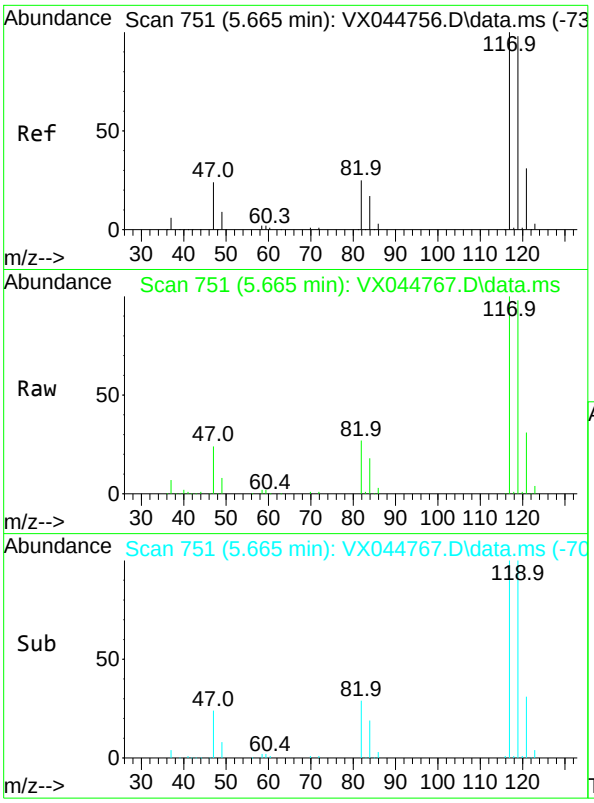


#30
1,1,1-Trichloroethane
Concen: 48.517 ug/L
RT: 5.373 min Scan# 703
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 97 Resp: 169274

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.0	76.4
61	45.6	35.8	53.6



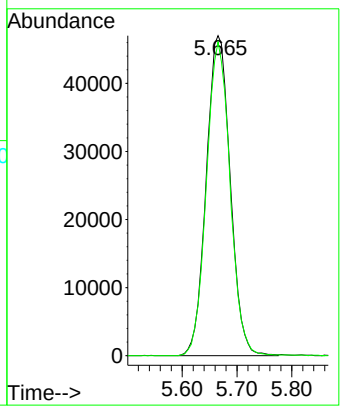


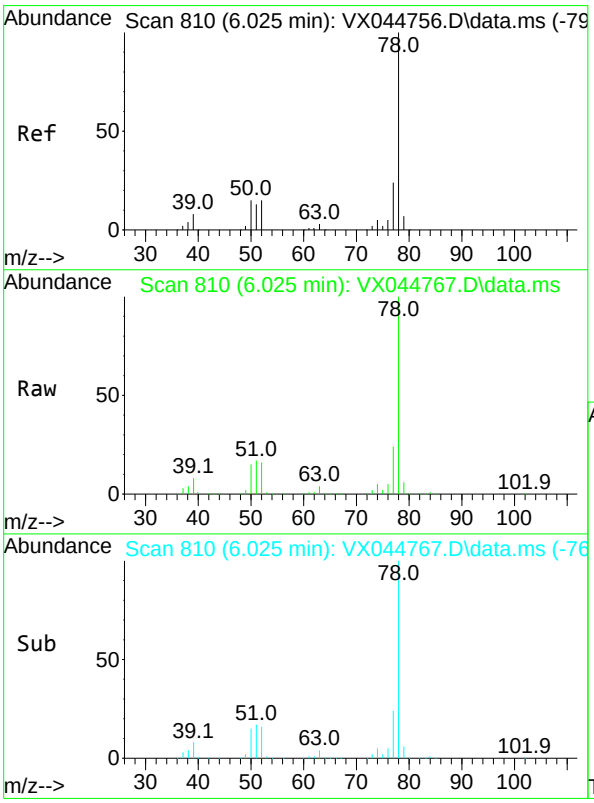
#31
Carbon tetrachloride
Concen: 47.778 ug/L
RT: 5.665 min Scan# 7
Delta R.T. -0.007 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 142954

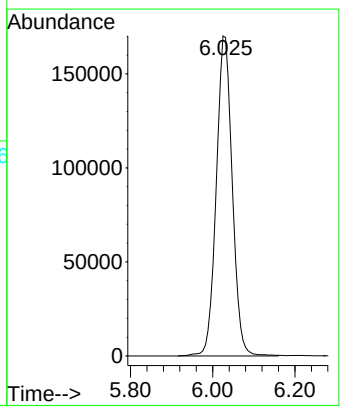
Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.1	115.7

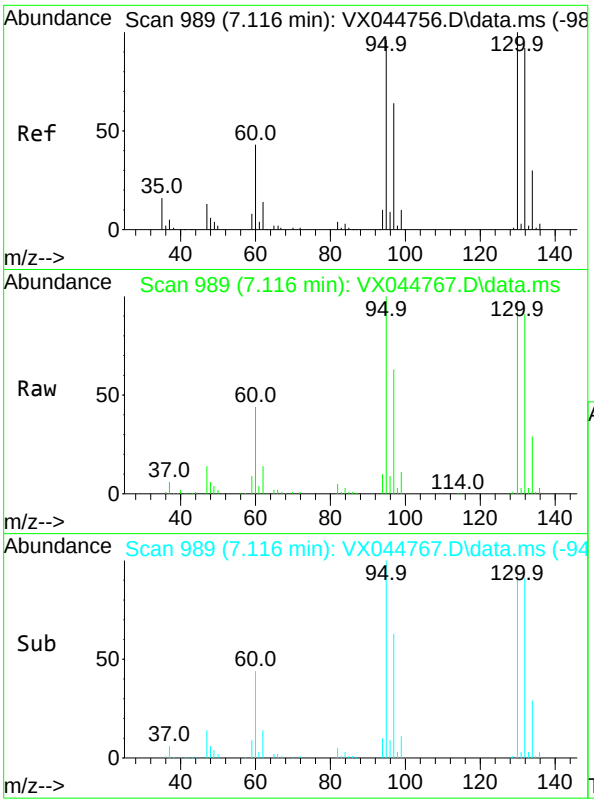




#33
Benzene
Concen: 50.667 ug/L
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 78 Resp: 460462



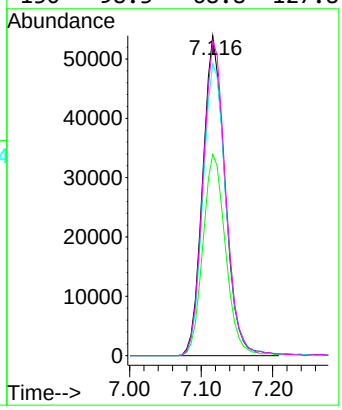


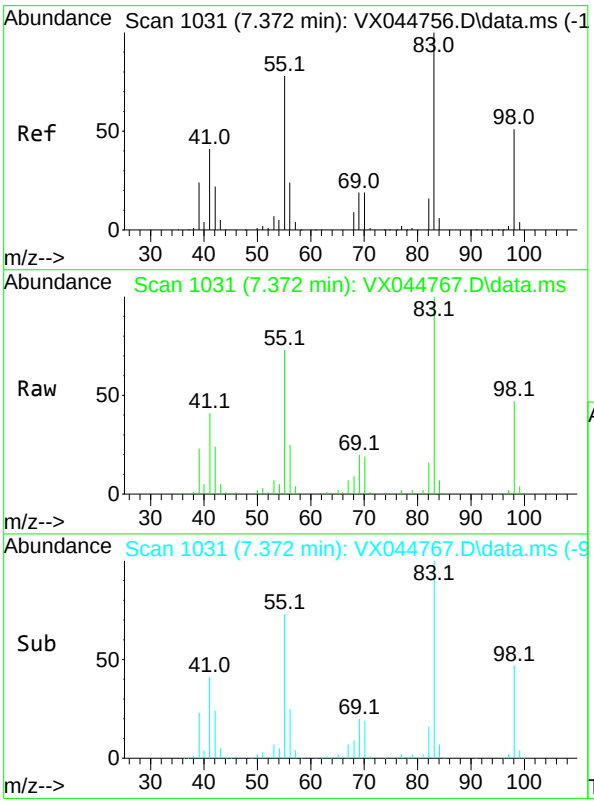
#34
Trichloroethene
Concen: 50.485 ug/L
RT: 7.116 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 116756

Ion	Ratio	Lower	Upper
95	100		
97	62.9	46.1	85.5
132	91.2	64.5	119.9
130	98.3	68.8	127.8

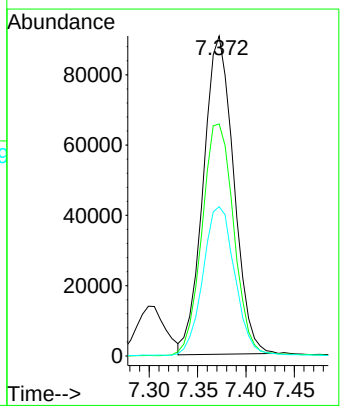


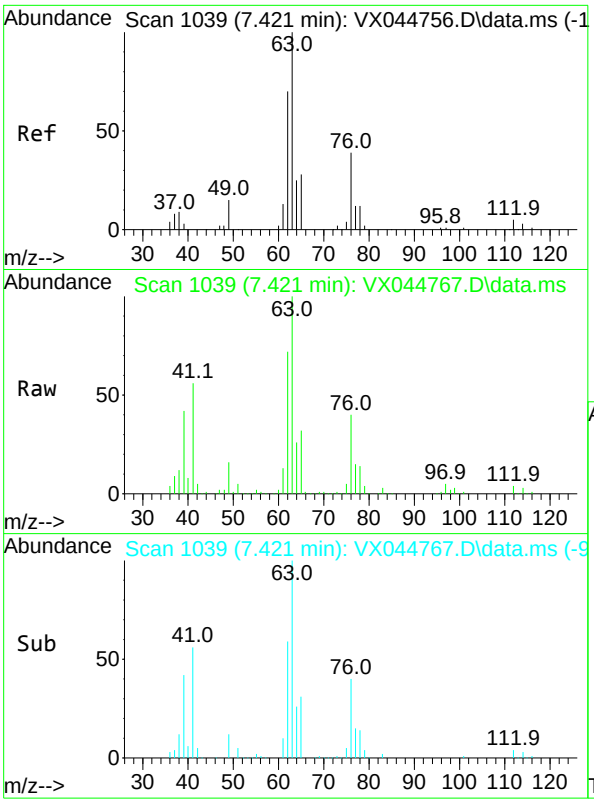


#35
Methylcyclohexane
Concen: 50.086 ug/L
RT: 7.372 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 83 Resp: 198167

Ion	Ratio	Lower	Upper
83	100		
55	76.4	60.6	90.8
98	49.1	38.9	58.3



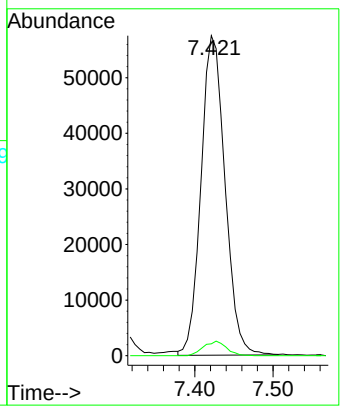


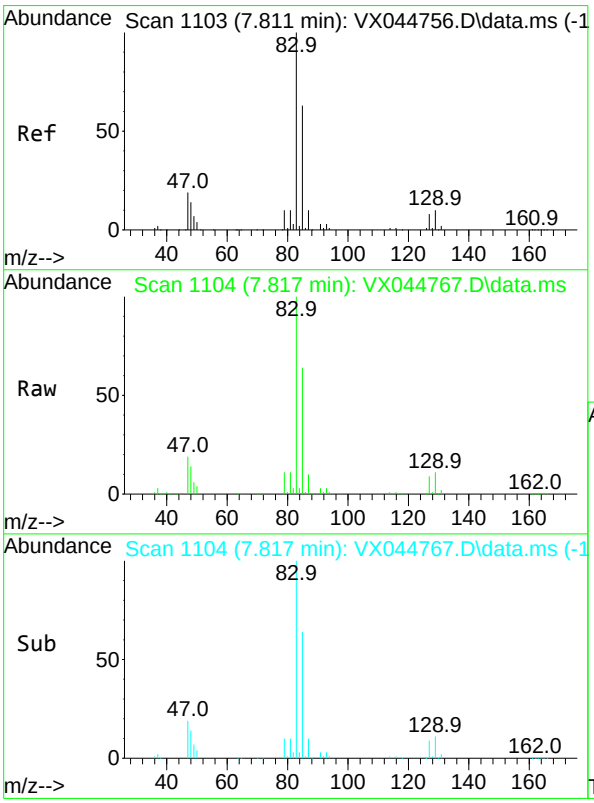
#37
1,2-Dichloropropane
Concen: 49.804 ug/L
RT: 7.421 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 122429

Ion	Ratio	Lower	Upper
63	100		
112	4.4	3.5	5.3

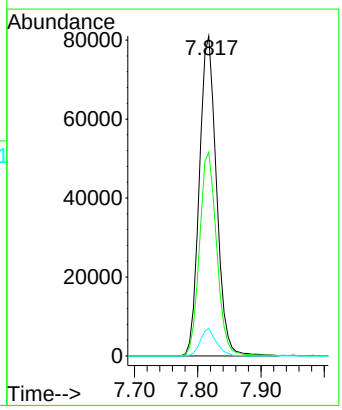


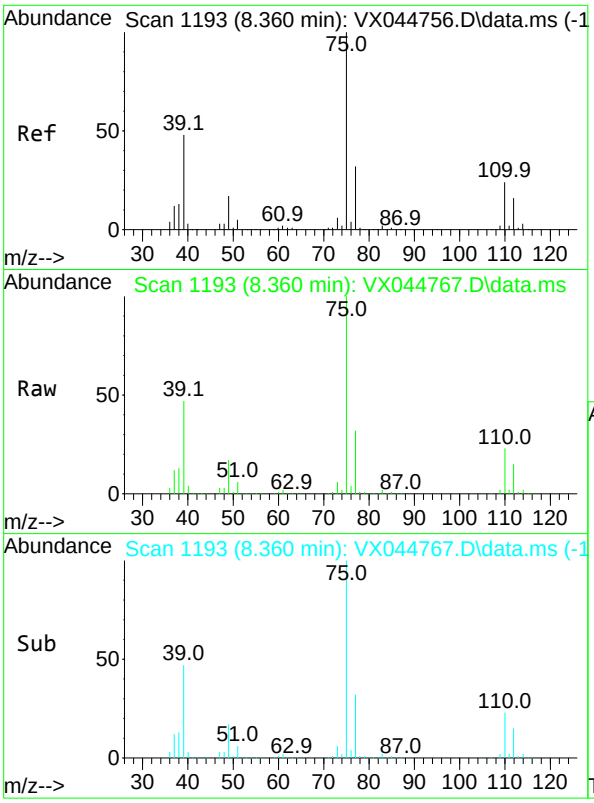


#38
Bromodichloromethane
Concen: 49.514 ug/L
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 83 Resp: 152759

Ion	Ratio	Lower	Upper
83	100		
85	63.7	43.8	81.3
127	8.7	6.5	9.7



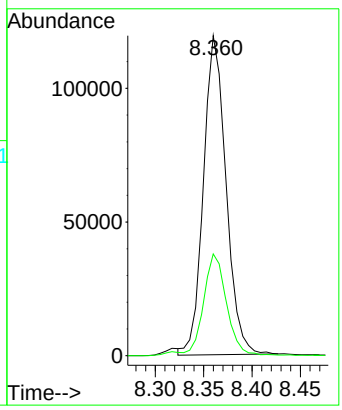


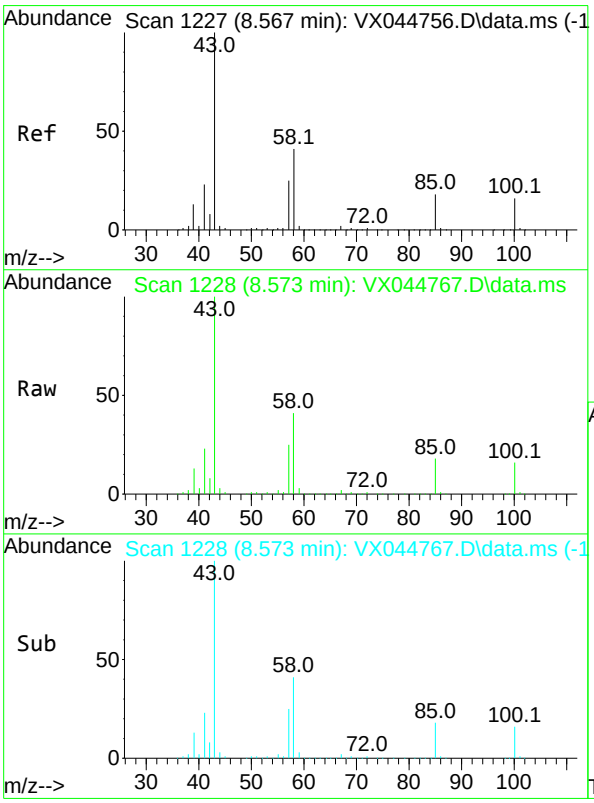
#39
cis-1,3-Dichloropropene
Concen: 48.680 ug/L
RT: 8.360 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 194276

Ion	Ratio	Lower	Upper
75	100		
77	31.8	21.7	40.3

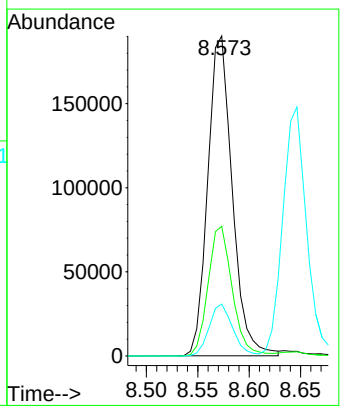


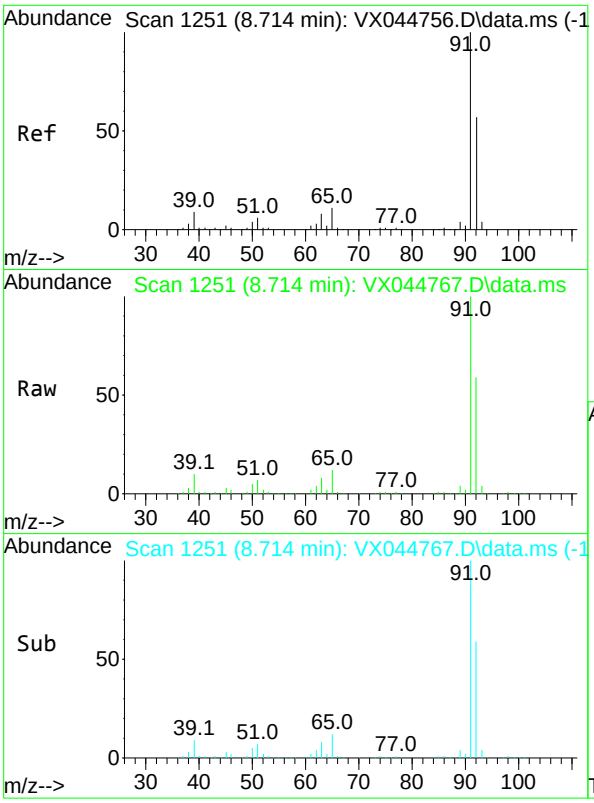


#40
4-Methyl-2-pentanone
Concen: 96.964 ug/L
RT: 8.573 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 43 Resp: 315095

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.1	48.1
100	15.8	12.9	19.3



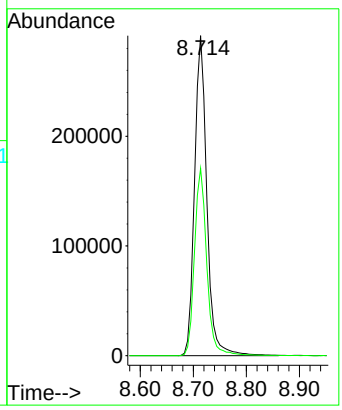


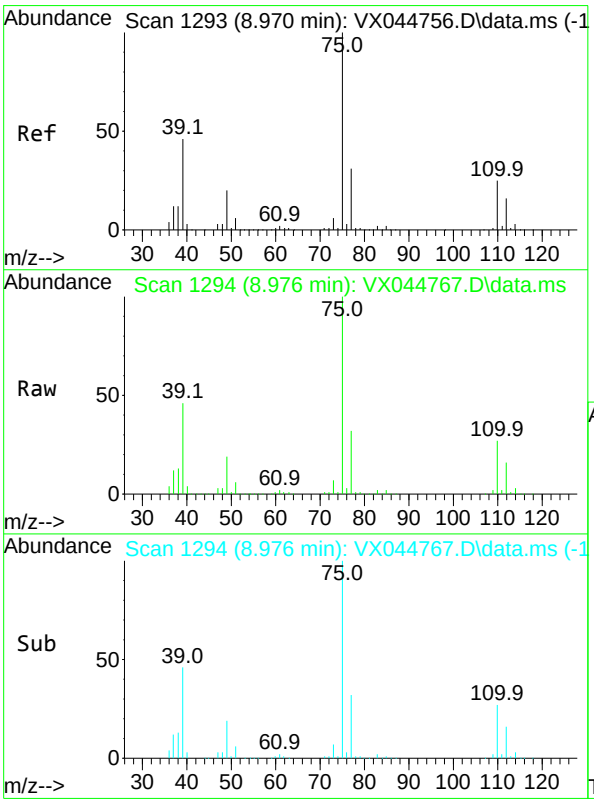
#42
Toluene
Concen: 50.334 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 469315

Ion	Ratio	Lower	Upper
91	100		
92	58.6	40.7	75.5

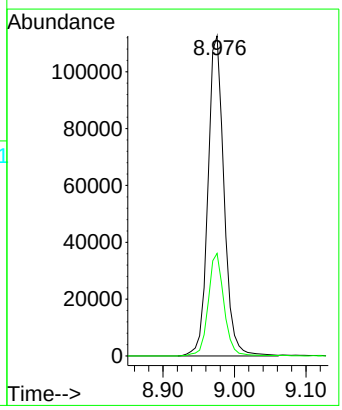


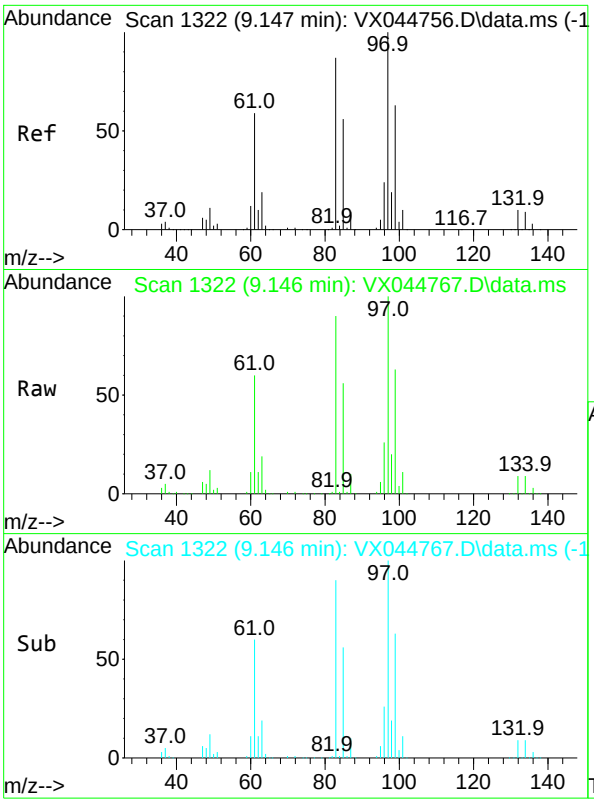


#44
trans-1,3-Dichloropropene
Concen: 49.072 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 75 Resp: 175319

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.4	41.6



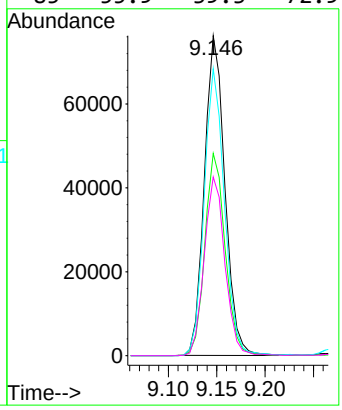


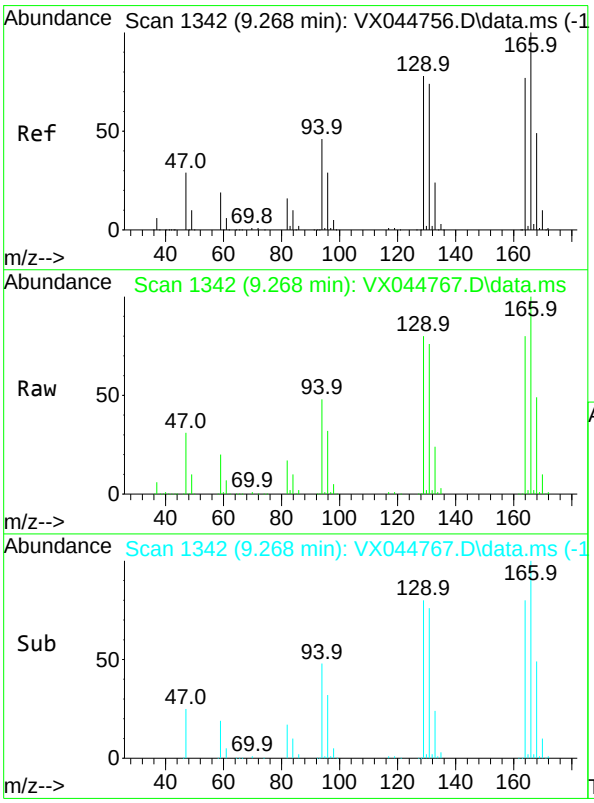
#45
1,1,2-Trichloroethane
Concen: 49.040 ug/L
RT: 9.146 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 112521

Ion	Ratio	Lower	Upper
97	100		
99	63.2	44.8	83.2
83	89.6	60.8	113.0
85	55.9	39.3	72.9

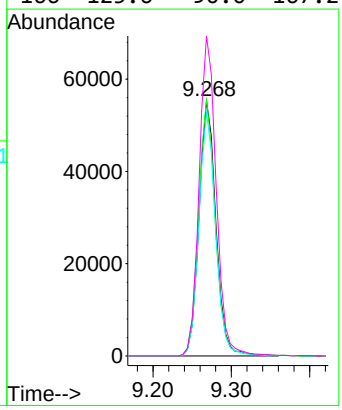


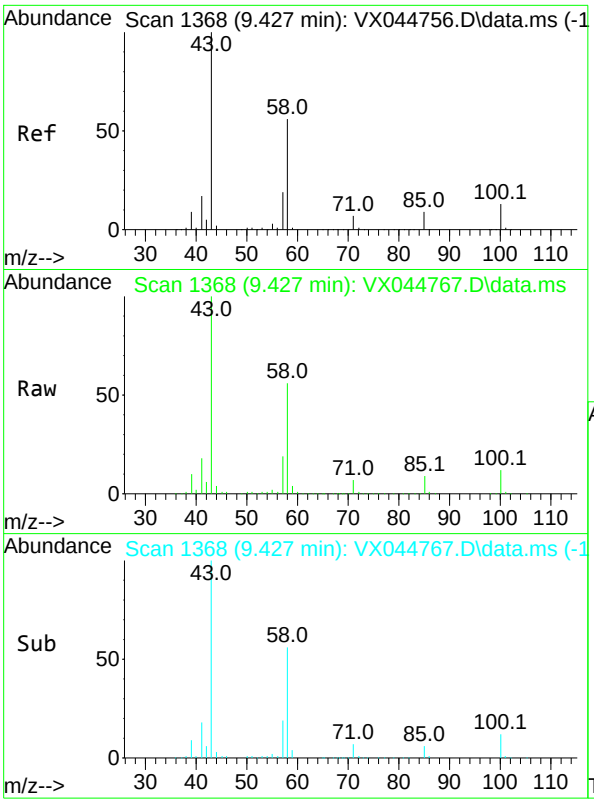


#46
Tetrachloroethene
Concen: 50.518 ug/L
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:164 Resp: 82966

Ion	Ratio	Lower	Upper
164	100		
129	100.9	71.2	132.2
131	95.6	67.2	124.8
166	125.6	90.0	167.2



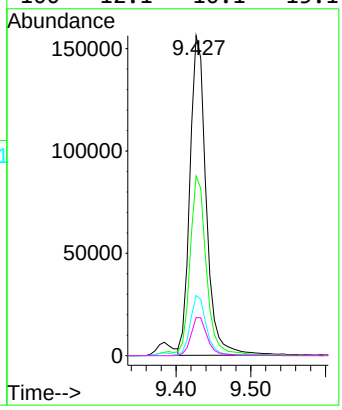


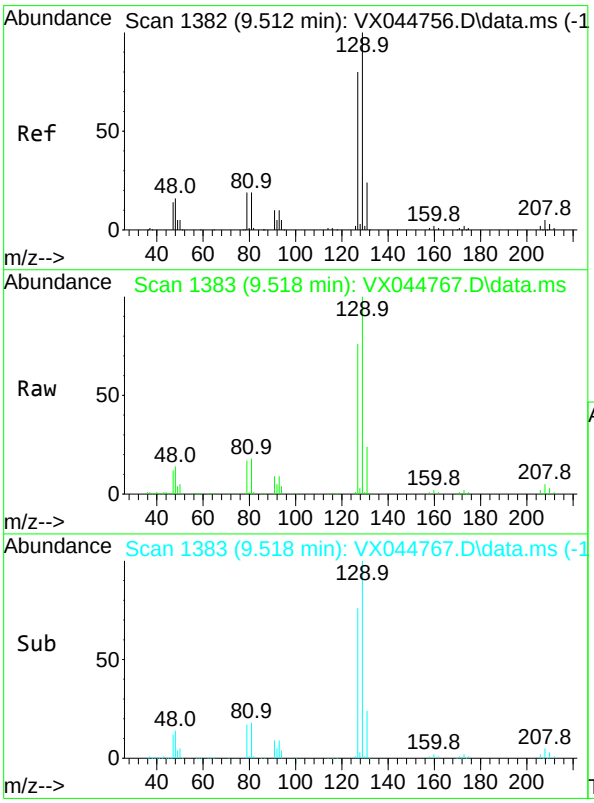
#48
2-Hexanone
Concen: 101.245 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 235749

Ion	Ratio	Lower	Upper
43	100		
58	56.1	44.3	66.5
57	18.4	15.9	23.9
100	12.1	10.1	15.1

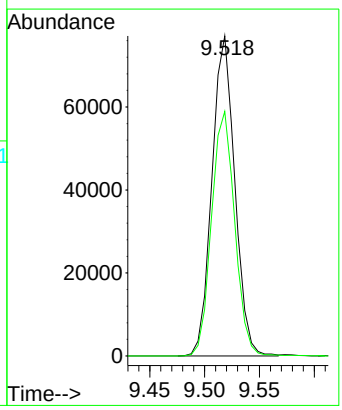


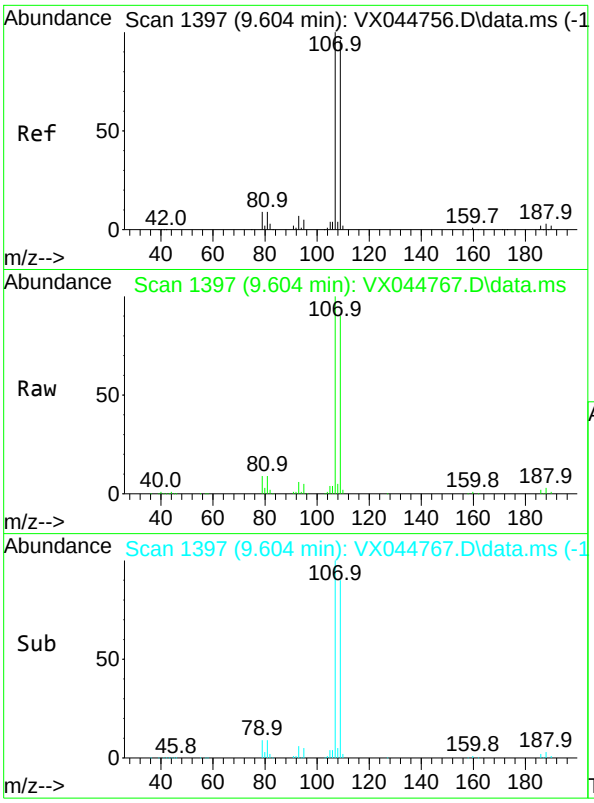


#49
Dibromochloromethane
Concen: 48.306 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.001 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:129 Resp: 111781

Ion	Ratio	Lower	Upper
129	100		
127	76.4	53.6	99.6



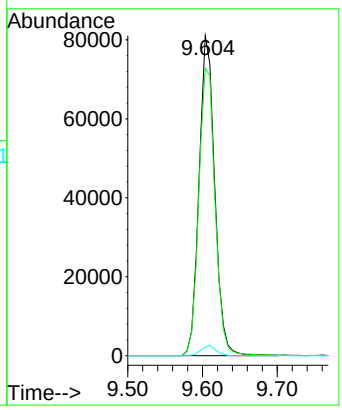


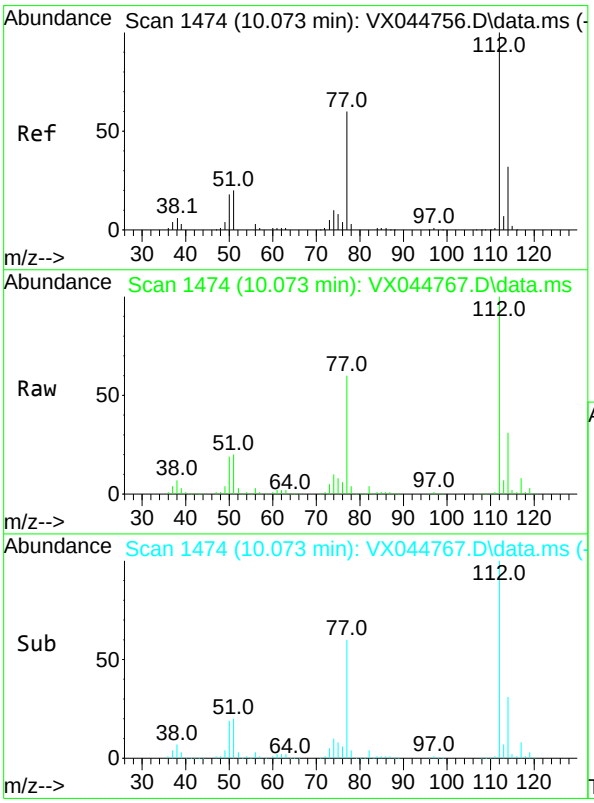
#50
1,2-Dibromoethane
Concen: 49.045 ug/L
RT: 9.604 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 117944

Ion	Ratio	Lower	Upper
107	100		
109	89.8	67.2	124.8
188	2.6	2.2	3.4

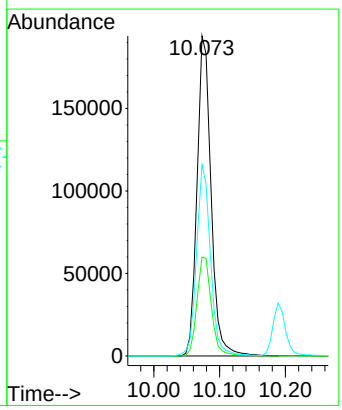


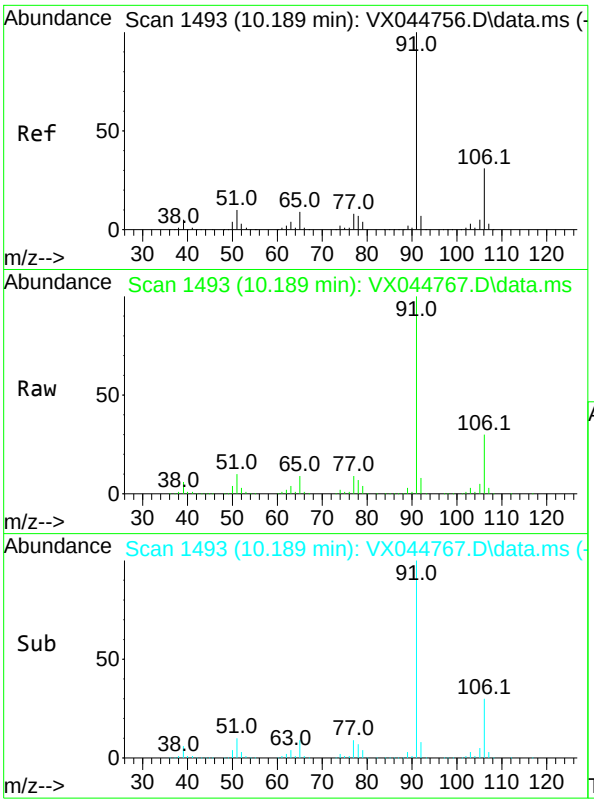


#51
Chlorobenzene
Concen: 49.303 ug/L
RT: 10.073 min Scan# 1474
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:112 Resp: 286983

Ion	Ratio	Lower	Upper
112	100		
114	30.9	22.4	41.6
77	59.8	49.2	73.8



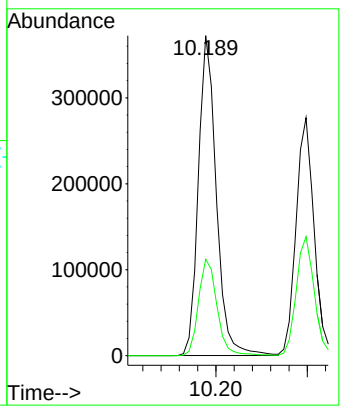


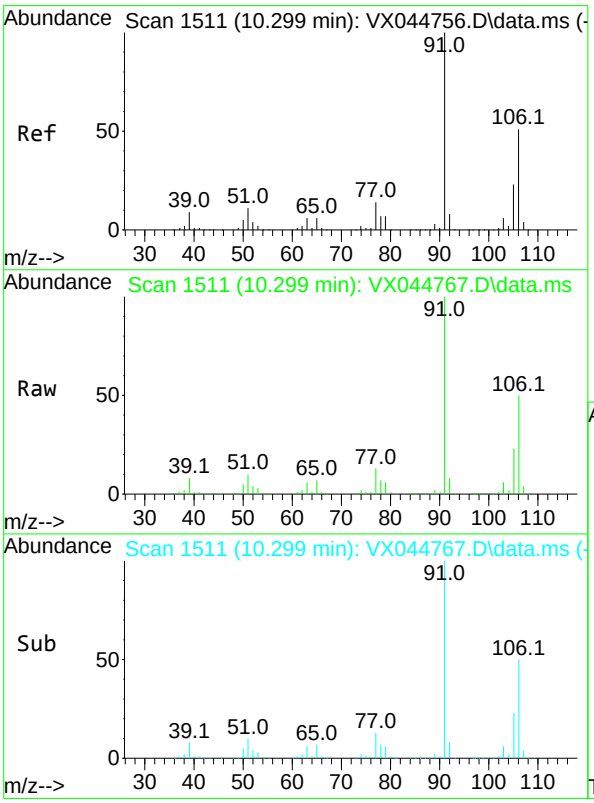
#52
Ethylbenzene
Concen: 49.851 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 508079

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.1	39.3

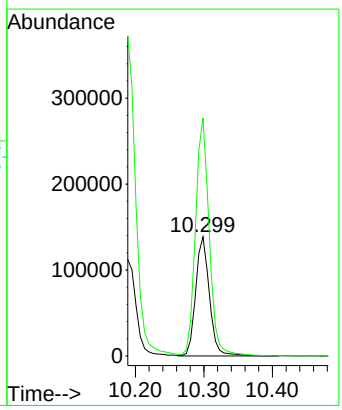


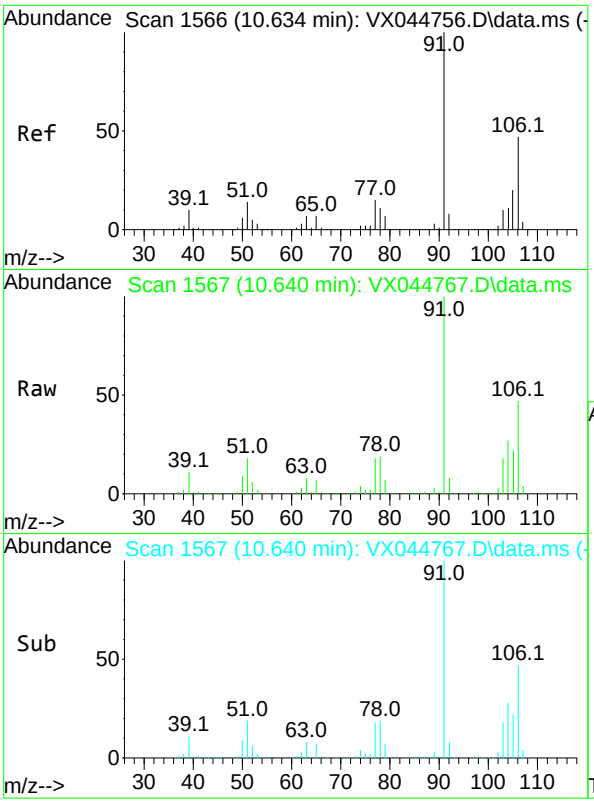


#53
m,p-Xylene
Concen: 50.552 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:106 Resp: 193424

Ion	Ratio	Lower	Upper
106	100		
91	200.0	145.2	269.6



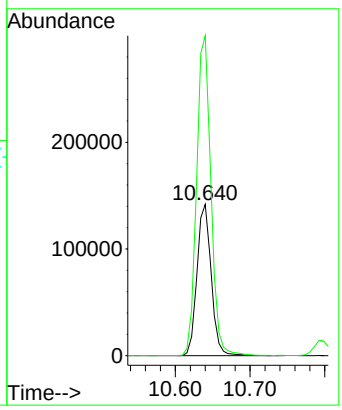


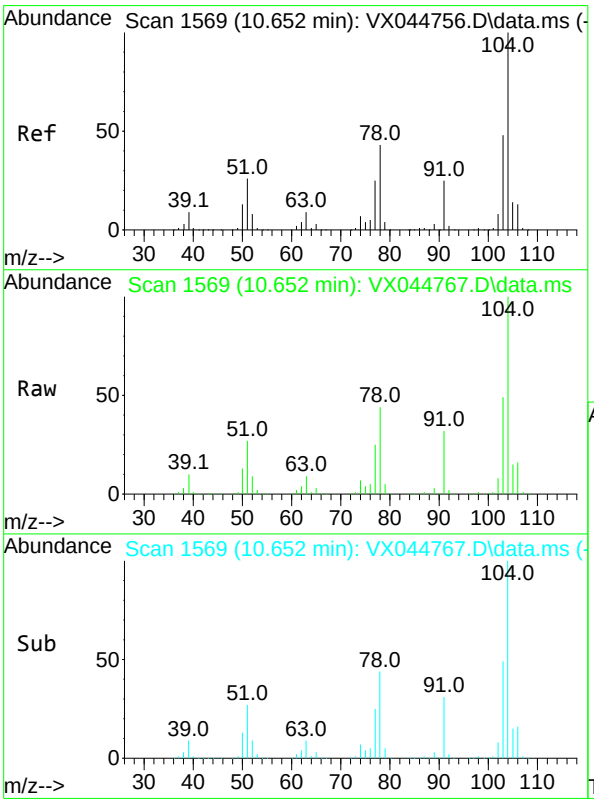
#54
o-Xylene
Concen: 49.525 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 186783

Ion	Ratio	Lower	Upper
106	100		
91	211.4	153.2	284.4

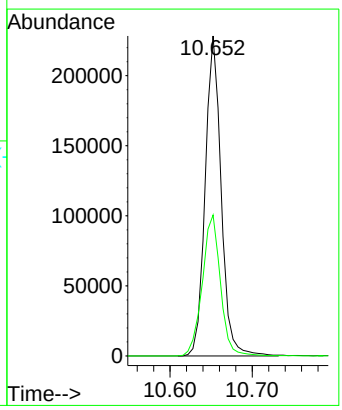


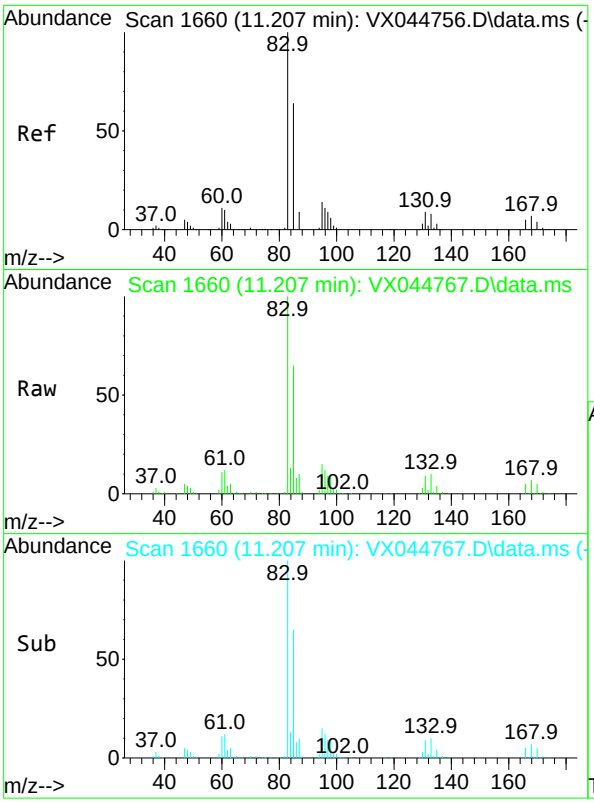


#55
Styrene
Concen: 49.522 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:104 Resp: 308258

Ion	Ratio	Lower	Upper
104	100		
78	44.0	32.7	60.7



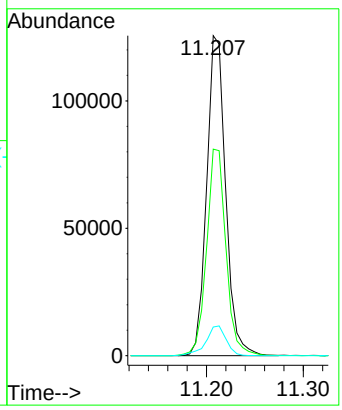


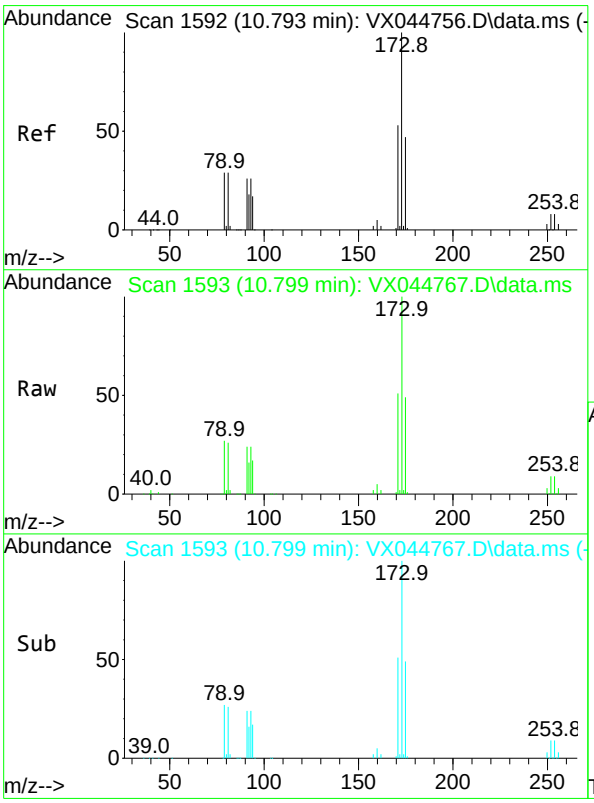
#57
1,1,2,2-Tetrachloroethane
Concen: 48.150 ug/L
RT: 11.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 171415

Ion	Ratio	Lower	Upper
83	100		
85	64.5	44.9	83.5
131	8.9	8.0	12.0

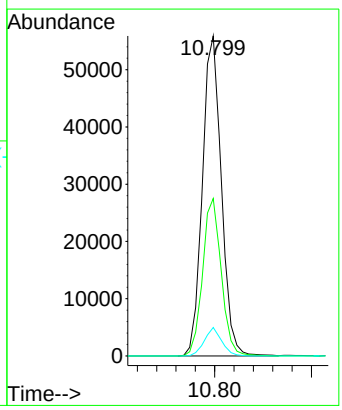


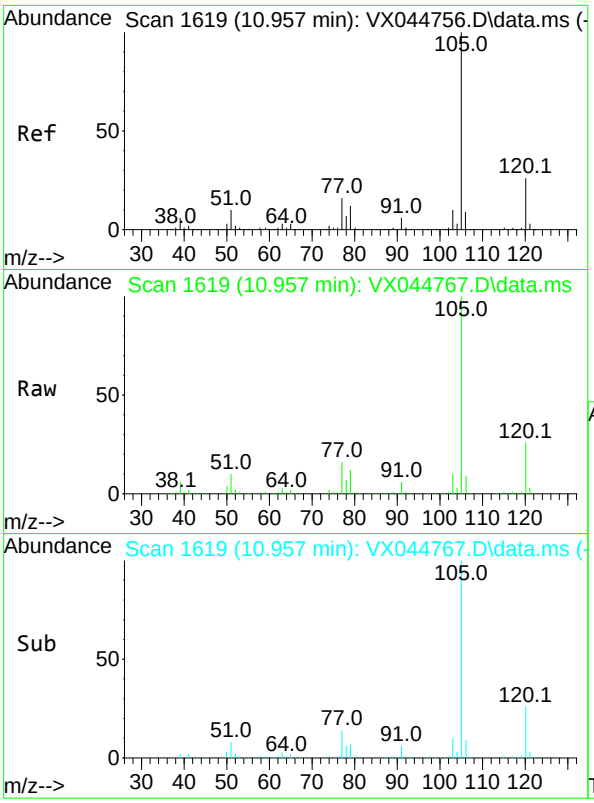


#59
Bromoform
Concen: 47.320 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:173 Resp: 76320

Ion	Ratio	Lower	Upper
173	100		
175	48.3	38.6	58.0
254	8.1	6.6	10.0



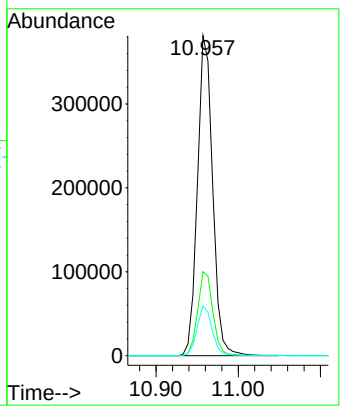


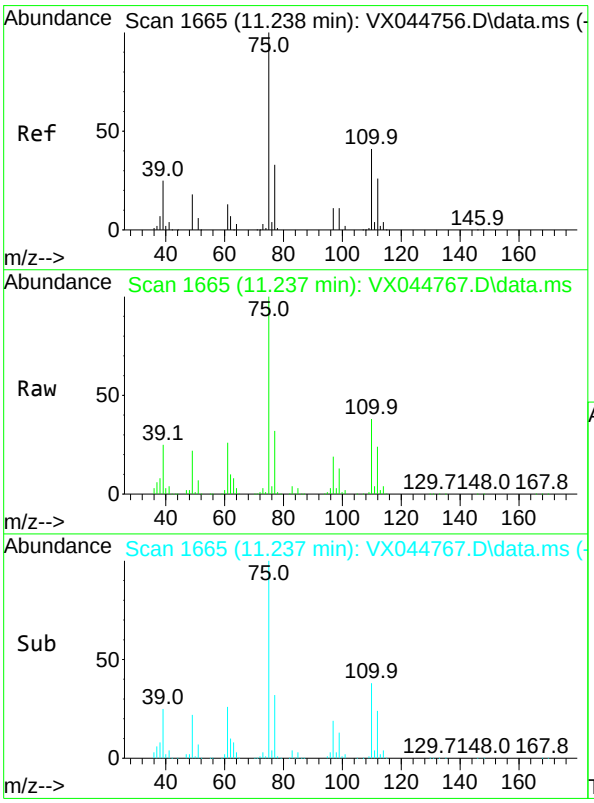
#60
Isopropylbenzene
Concen: 49.953 ug/L
RT: 10.957 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 489138

Ion	Ratio	Lower	Upper
105	100		
120	26.4	20.9	31.3
77	15.4	12.6	19.0

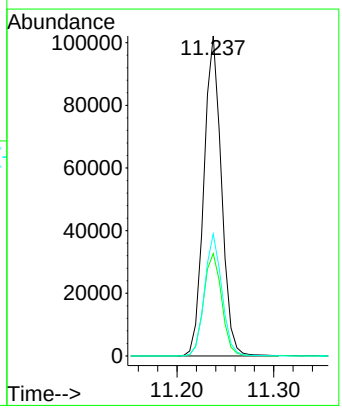


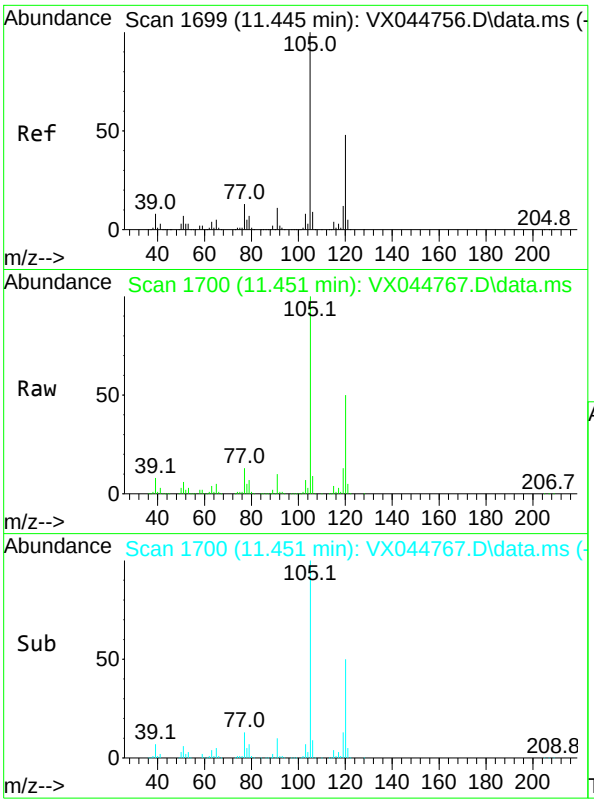


#61
1,2,3-Trichloropropane
Concen: 48.002 ug/L
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 75 Resp: 129212

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.8	38.6
110	37.4	30.8	46.2



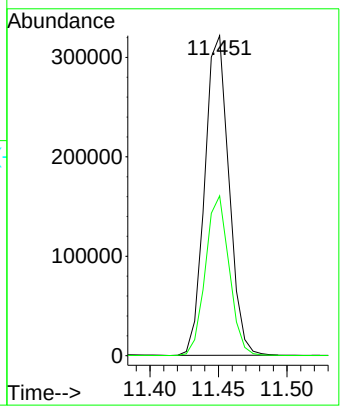


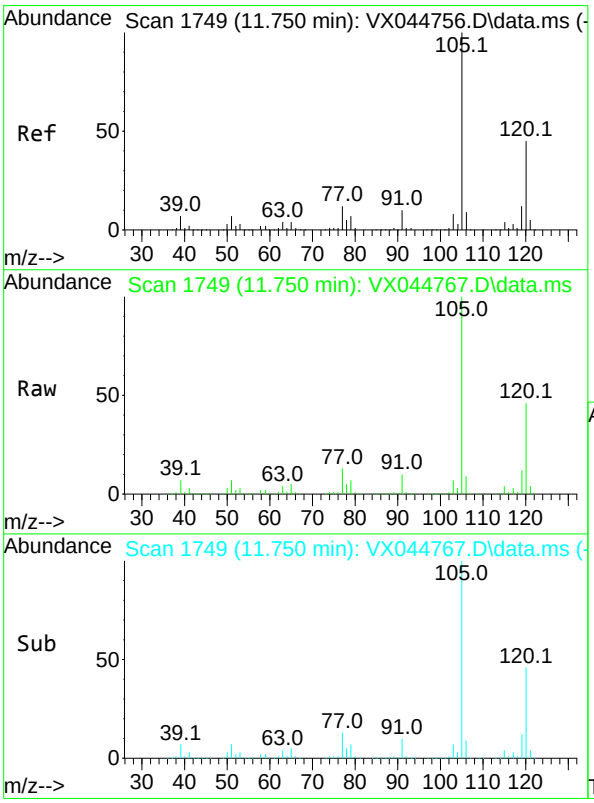
#62
1,3,5-Trimethylbenzene
Concen: 49.194 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 395170

Ion	Ratio	Lower	Upper
105	100		
120	49.3	38.3	57.5

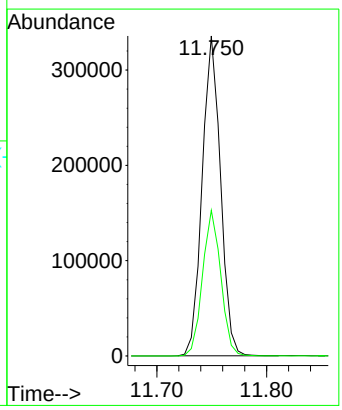


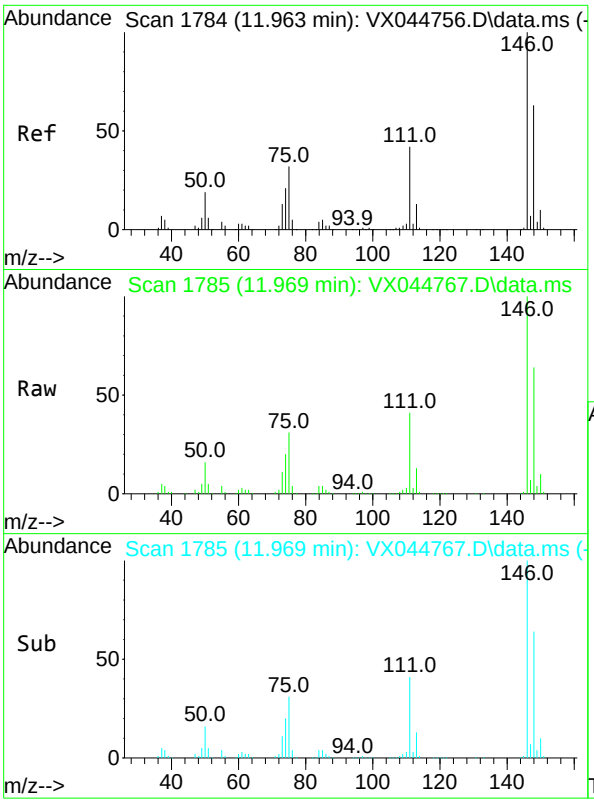


#63
1,2,4-Trimethylbenzene
Concen: 49.035 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:105 Resp: 390137

Ion	Ratio	Lower	Upper
105	100		
120	45.2	35.7	53.5



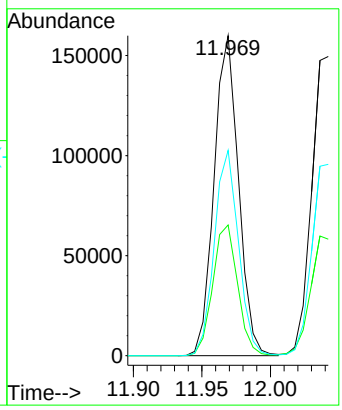


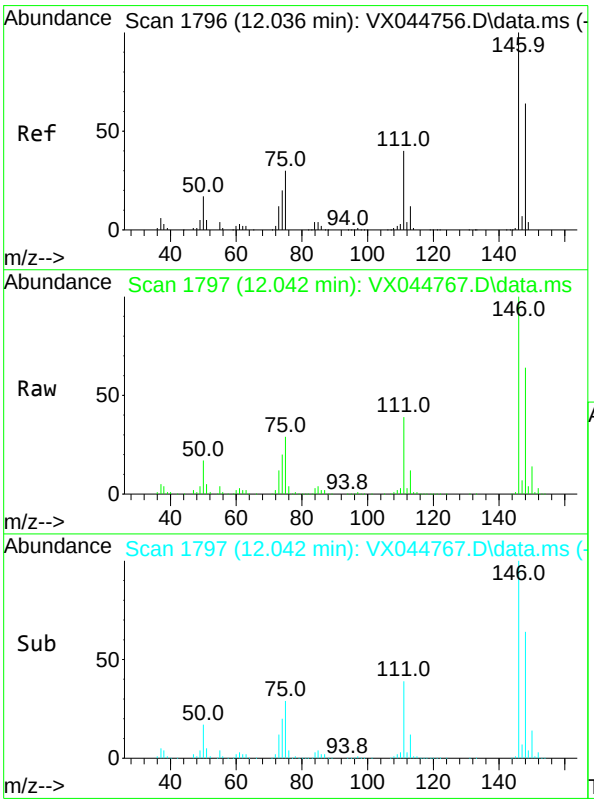
#64
1,3-Dichlorobenzene
Concen: 49.205 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 198067

Ion	Ratio	Lower	Upper
146	100		
111	40.9	29.5	54.9
148	64.2	44.4	82.5

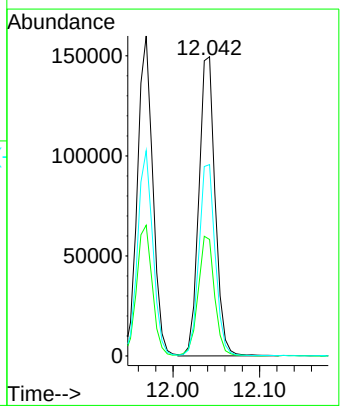


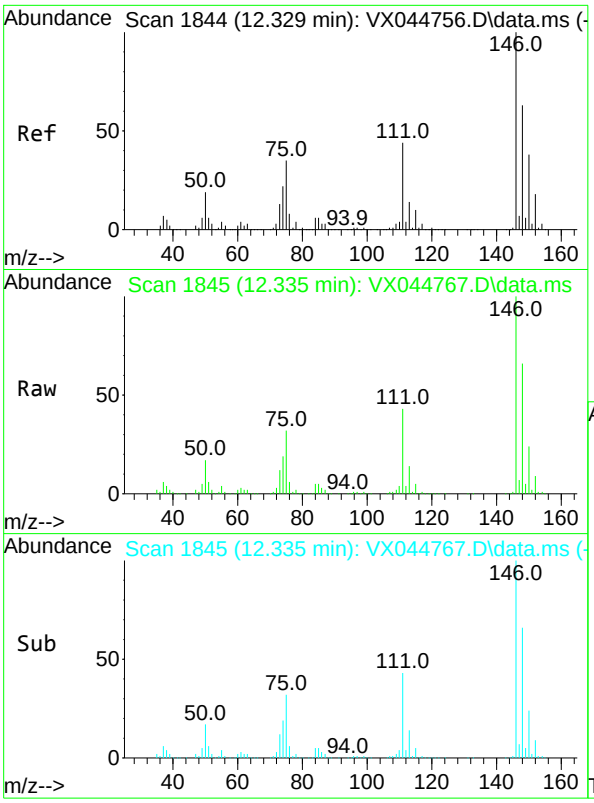


#65
1,4-Dichlorobenzene
Concen: 48.818 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. 0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:146 Resp: 195606

Ion	Ratio	Lower	Upper
146	100		
111	39.0	29.7	55.1
148	64.0	43.5	80.7



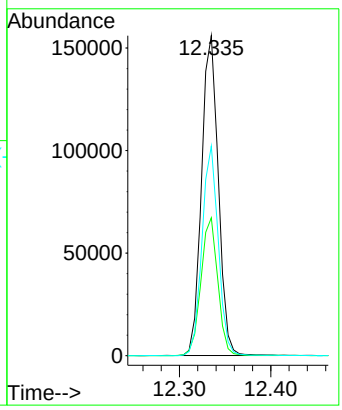


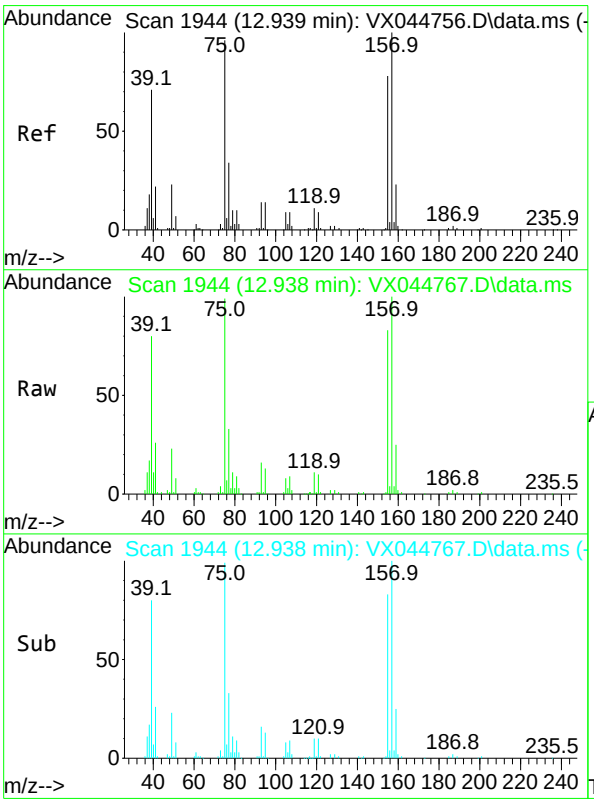
#67
1,2-Dichlorobenzene
Concen: 49.676 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 198253

Ion	Ratio	Lower	Upper
146	100		
111	43.1	36.1	54.1
148	65.5	51.5	77.3

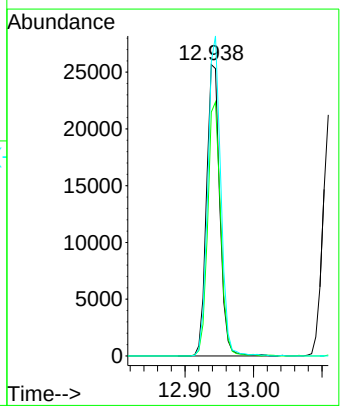


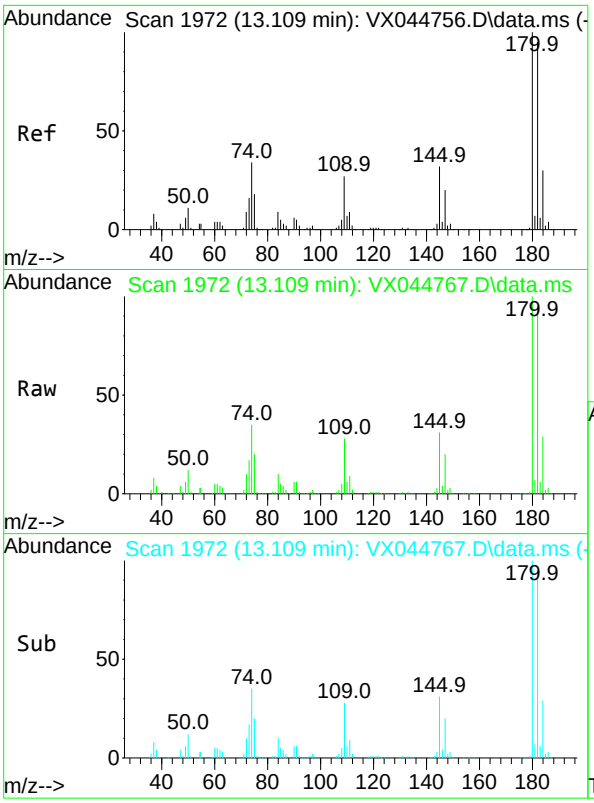


#68
1,2-Dibromo-3-chloropropane
Concen: 47.079 ug/L
RT: 12.938 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion: 75 Resp: 34531

Ion	Ratio	Lower	Upper
75	100		
155	83.7	62.5	93.7
157	101.0	83.5	125.3



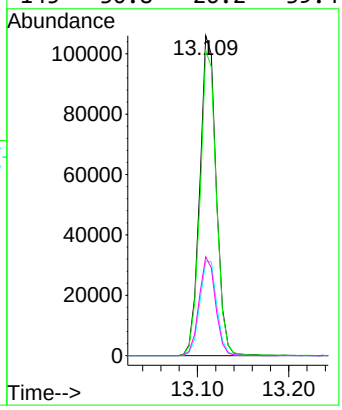


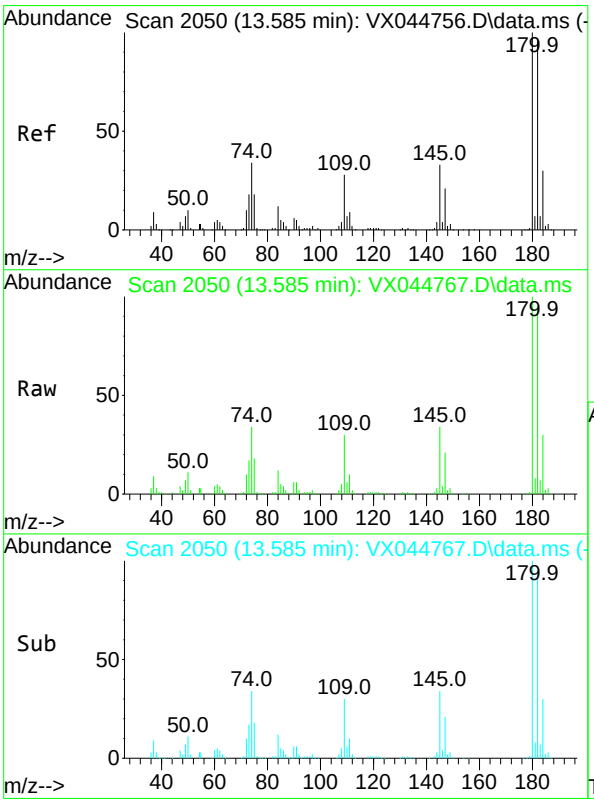
#69
1,3,5-Trichlorobenzene
Concen: 50.050 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 132015

Ion	Ratio	Lower	Upper
180	100		
182	94.4	77.0	115.6
184	30.7	24.0	36.0
145	30.8	26.2	39.4

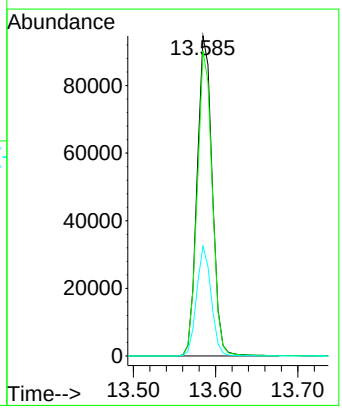


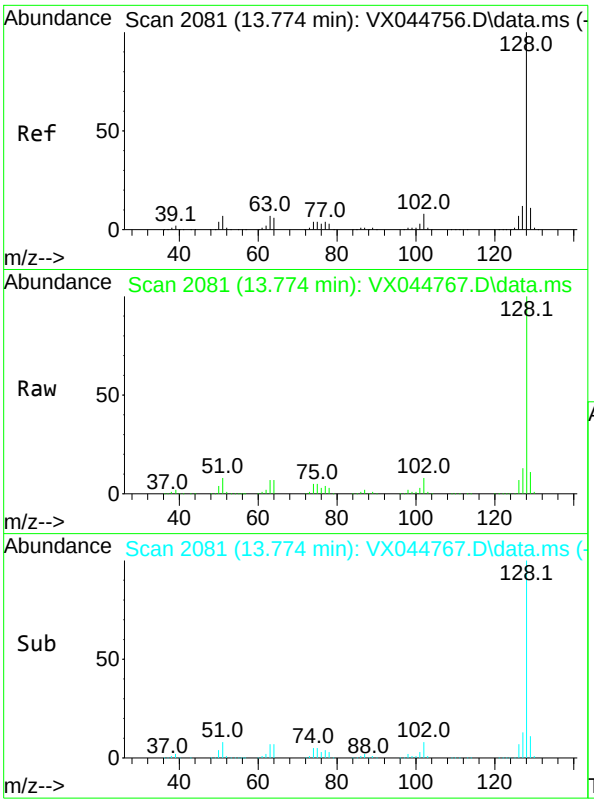


#70
1,2,4-trichlorobenzene
Concen: 50.771 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:180 Resp: 120732

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.5	114.7
145	33.0	27.0	40.4



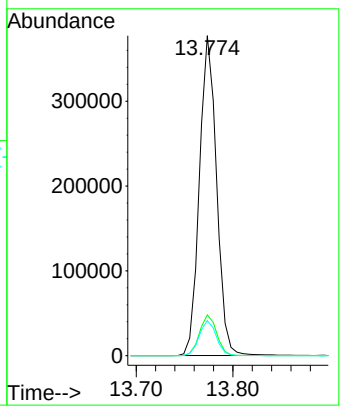


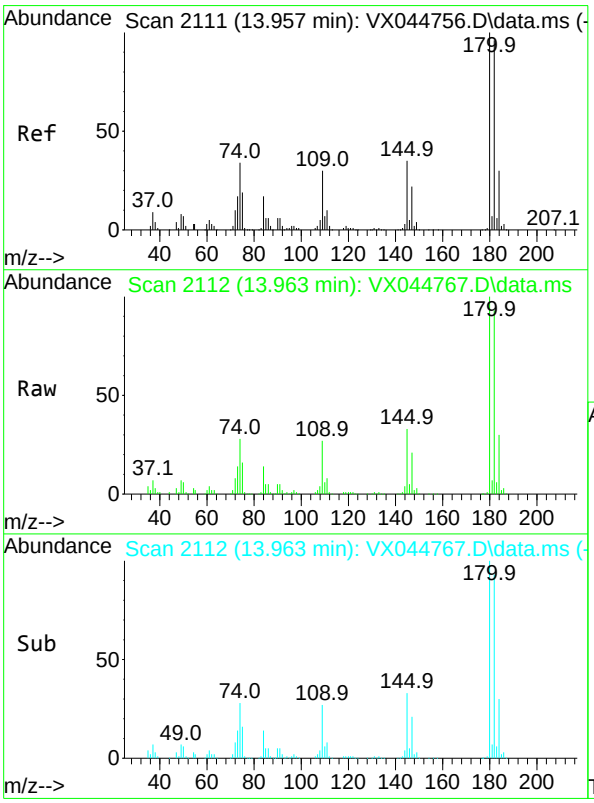
#71
Naphthalene
Concen: 50.540 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 466107

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.1	15.1
129	10.9	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 50.516 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX044767.D
Acq: 29 Jan 2025 15:00

Tgt Ion:180 Resp: 121810

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.1	115.7
145	34.6	28.3	42.5