Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012225\
Data File : VX044691.D
Acq On : 22 Jan 2025 10:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 23 00:45:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012125WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 22 01:17:07 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	213569	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	181905	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	75410	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	96170	52.177	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 104.360%			
7) Chloroethane-d5	1.648	69	16645	35.054	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 70.100%			
11) 1,1-Dichloroethene-d2	2.294	65	36091	51.864	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 103.720%			
21) 2-Butanone-d5	4.452	46	121476	131.474	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 131.470%#			
24) Chloroform-d	5.044	84	157113	51.574	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.140%			
26) 1,2-Dichloroethane-d4	5.946	65	96375	47.966	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.940%			
32) Benzene-d6	5.958	84	318320	52.435	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.860%			
36) 1,2-Dichloropropane-d6	7.300	67	102028	53.172	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.340%			
41) Toluene-d8	8.641	98	279779	51.552	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.100%			
43) trans-1,3-Dichloroprop...	8.946	79	49102	49.930	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.860%			
47) 2-Hexanone-d5	9.385	63	68437	124.145	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 124.140%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	130204	56.291	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 112.580%			
66) 1,2-Dichlorobenzene-d4	12.317	152	84071	51.878	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.760%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	59789	47.898	ug/L	100
3) Chloromethane	1.295	50	72222	47.807	ug/L	100
5) Vinyl chloride	1.374	62	73443	48.510	ug/L	99
6) Bromomethane	1.599	94	16565	46.496	ug/L	99
8) Chloroethane	1.666	64	11427	36.732	ug/L	96
9) Trichlorofluoromethane	1.868	101	69486	50.726	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	59951	52.189	ug/L	99
12) 1,1-Dichloroethene	2.307	96	51048	47.775	ug/L #	75
13) Acetone	2.386	43	72006	130.087	ug/L	99
14) Carbon disulfide	2.502	76	151606	45.198	ug/L	99
15) Methyl Acetate	2.703	43	74139	55.884	ug/L	99
16) Methylene chloride	2.782	84	61675	46.648	ug/L	97
17) trans-1,2-Dichloroethene	3.081	96	55986	46.772	ug/L	98
18) Methyl tert-butyl Ether	3.111	73	204518	47.480	ug/L	99
19) 1,1-Dichloroethane	3.599	63	113727	48.023	ug/L	99
20) cis-1,2-Dichloroethene	4.477	96	66791	46.198	ug/L	99
22) 2-Butanone	4.550	43	105558	121.870	ug/L	97
23) Bromochloromethane	4.891	128	32599	46.014	ug/L	95
25) Chloroform	5.080	83	112060	46.178	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012225\
Data File : VX044691.D
Acq On : 22 Jan 2025 10:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 23 00:45:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012125WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 22 01:17:07 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.074	62	86649	46.260	ug/L	100
29) Cyclohexane	5.458	56	113396	52.023	ug/L	99
30) 1,1,1-Trichloroethane	5.373	97	98923	47.966	ug/L	100
31) Carbon tetrachloride	5.666	117	84173	47.508	ug/L	100
33) Benzene	6.025	78	249541	48.839	ug/L	100
34) Trichloroethene	7.117	95	62484	46.982	ug/L	97
35) Methylcyclohexane	7.373	83	109115	49.851	ug/L	96
37) 1,2-Dichloropropane	7.421	63	65902	47.728	ug/L	100
38) Bromodichloromethane	7.812	83	86084	46.039	ug/L	98
39) cis-1,3-Dichloropropene	8.360	75	108056	45.508	ug/L	100
40) 4-Methyl-2-pentanone	8.568	43	189577	114.479	ug/L	98
42) Toluene	8.714	91	256235	48.409	ug/L	100
44) trans-1,3-Dichloropropene	8.970	75	100550	46.804	ug/L	98
45) 1,1,2-Trichloroethane	9.147	97	64123	47.700	ug/L	98
46) Tetrachloroethene	9.269	164	43827	48.105	ug/L	98
48) 2-Hexanone	9.433	43	145307	119.217	ug/L	98
49) Dibromochloromethane	9.519	129	64222	46.134	ug/L	99
50) 1,2-Dibromoethane	9.604	107	66773	48.743	ug/L	99
51) Chlorobenzene	10.073	112	154920	47.433	ug/L	99
52) Ethylbenzene	10.189	91	276378	48.424	ug/L	100
53) m,p-Xylene	10.299	106	102746	48.128	ug/L	99
54) o-Xylene	10.640	106	101885	48.074	ug/L	97
55) Styrene	10.653	104	162288	47.287	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.213	83	100329	51.397	ug/L	99
59) Bromoform	10.799	173	45761	47.978	ug/L	99
60) Isopropylbenzene	10.957	105	259400	48.393	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	76763	51.862	ug/L	100
62) 1,3,5-Trimethylbenzene	11.451	105	213535	47.982	ug/L	99
63) 1,2,4-Trimethylbenzene	11.750	105	206378	47.674	ug/L	98
64) 1,3-Dichlorobenzene	11.969	146	99989	46.465	ug/L	98
65) 1,4-Dichlorobenzene	12.043	146	99141	45.923	ug/L	97
67) 1,2-Dichlorobenzene	12.335	146	101217	46.899	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.939	75	22608	53.126	ug/L	93
69) 1,3,5-Trichlorobenzene	13.109	180	63985	45.645	ug/L	97
70) 1,2,4-trichlorobenzene	13.585	180	56757	44.958	ug/L	99
71) Naphthalene	13.774	128	240288	49.684	ug/L	100
72) 1,2,3-Trichlorobenzene	13.957	180	57571	44.408	ug/L	100

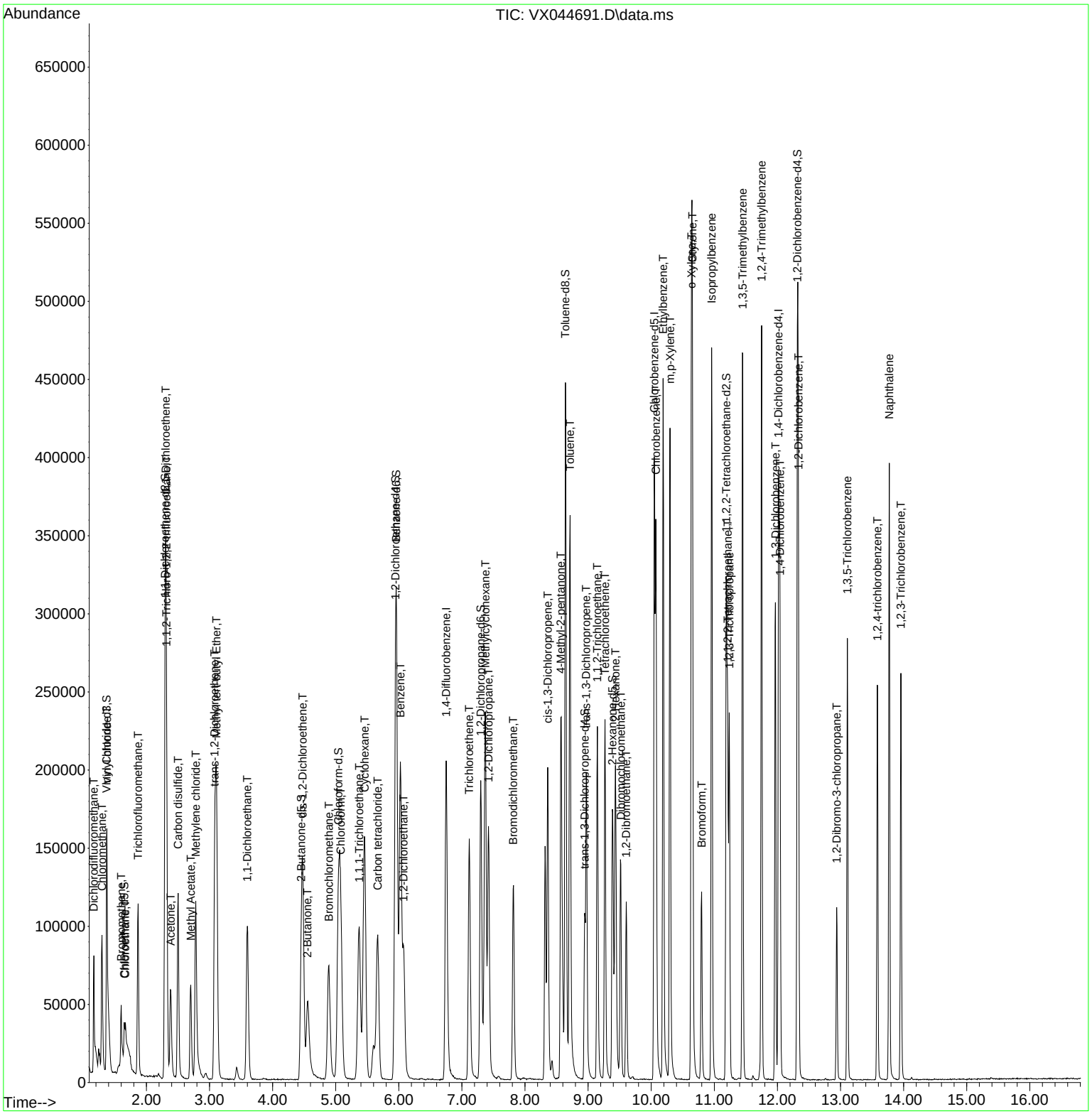
(#) = qualifier out of range (m) = manual integration (+) = signals summed

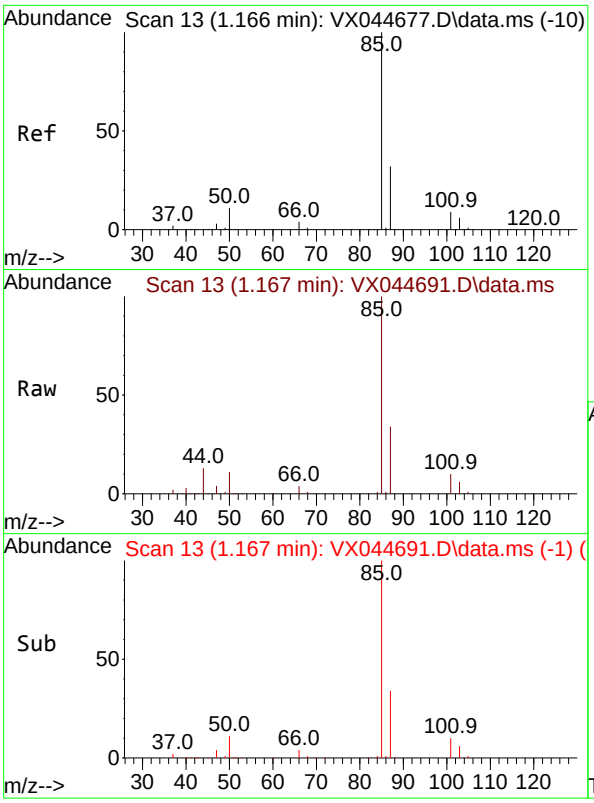
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012225\
Data File : VX044691.D
Acq On : 22 Jan 2025 10:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 23 00:45:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012125WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 22 01:17:07 2025
Response via : Initial Calibration



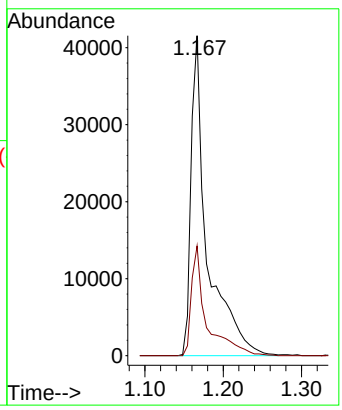


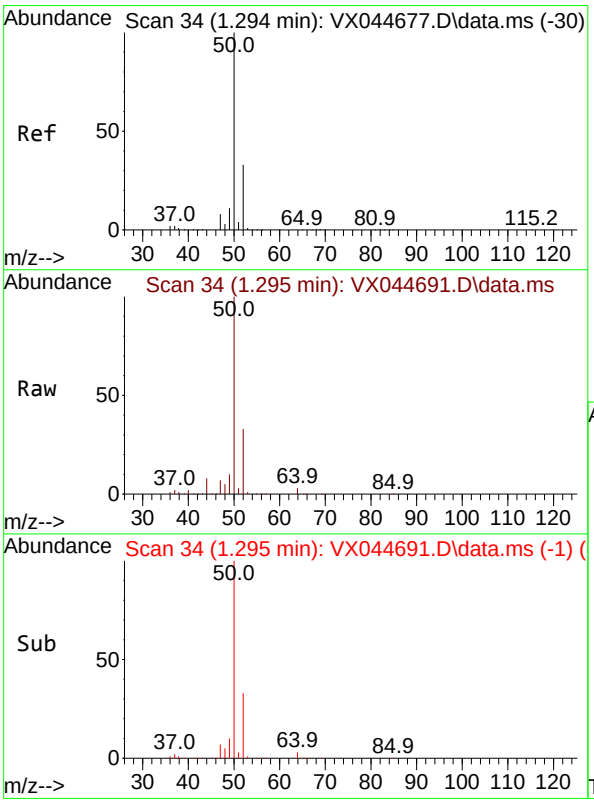
#2
Dichlorodifluoromethane
Concen: 47.898 ug/L
RT: 1.167 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 59789

Ion	Ratio	Lower	Upper
85	100		
87	32.2	25.9	38.9

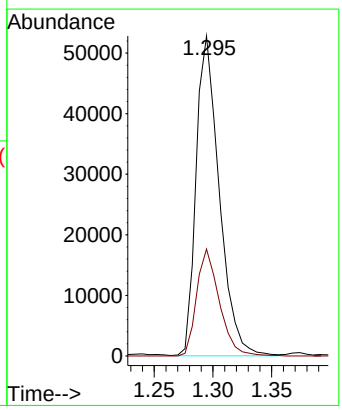


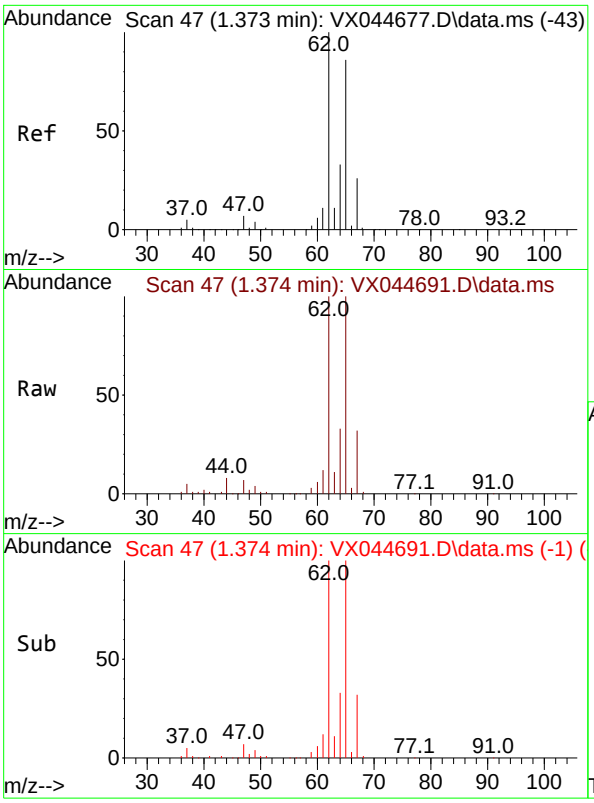


#3
Chloromethane
Concen: 47.807 ug/L
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 50 Resp: 72222

Ion	Ratio	Lower	Upper
50	100		
52	33.4	23.3	43.3



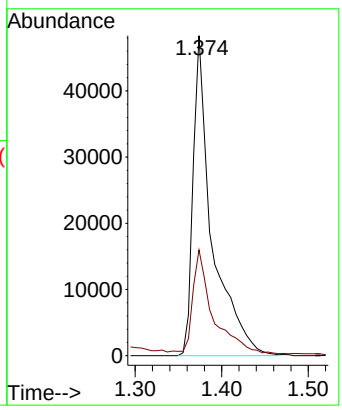


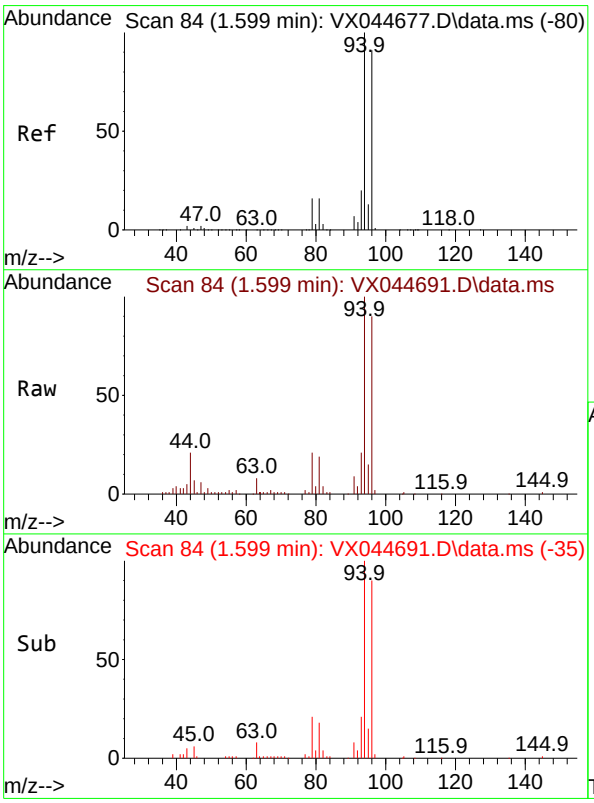
#5
Vinyl chloride
Concen: 48.510 ug/L
RT: 1.374 min Scan# 4
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 73443

Ion	Ratio	Lower	Upper
62	100		
64	33.1	23.7	44.1

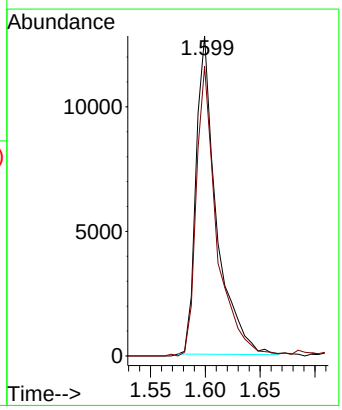


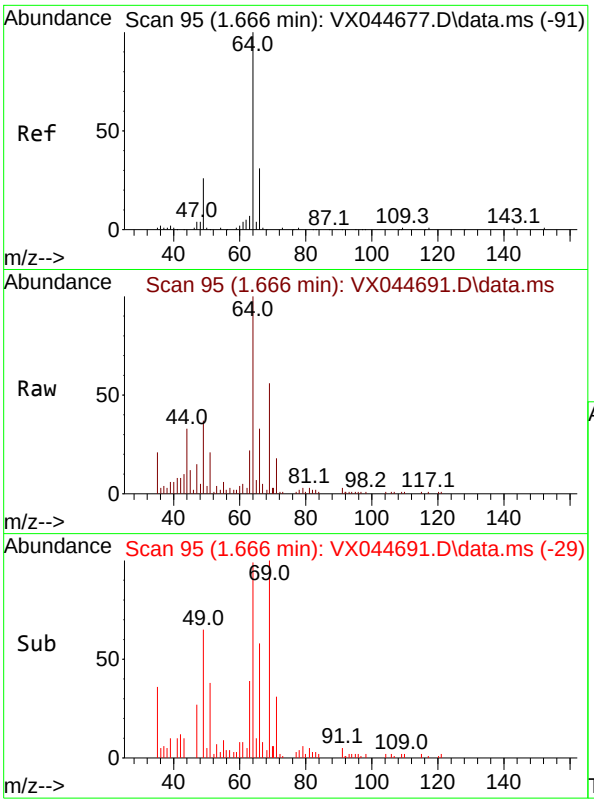


#6
Bromomethane
Concen: 46.496 ug/L
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 94 Resp: 16565

Ion	Ratio	Lower	Upper
94	100		
96	90.5	64.3	119.3



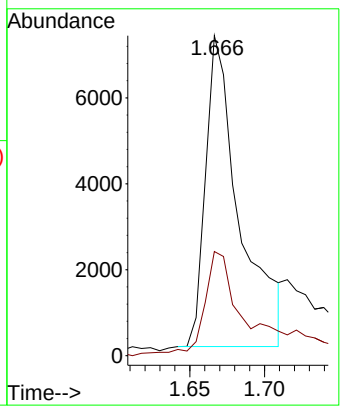


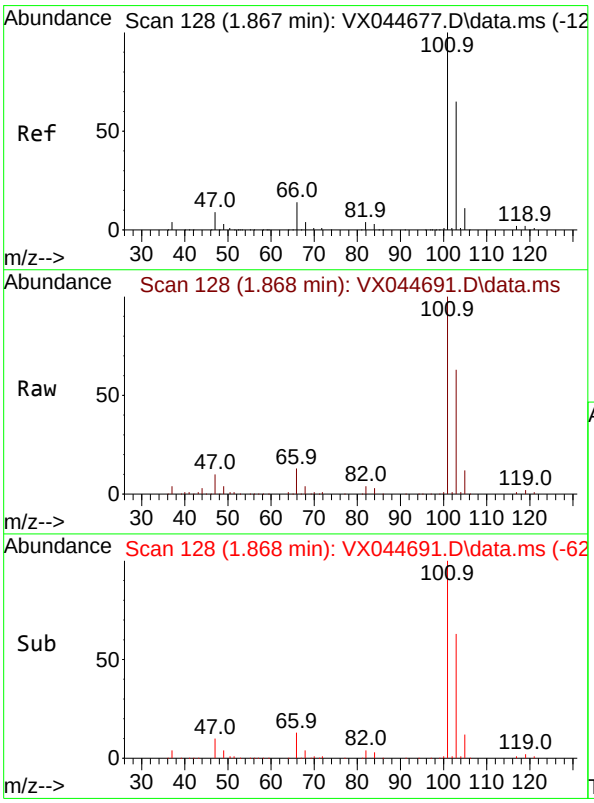
#8
Chloroethane
Concen: 36.732 ug/L
RT: 1.666 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 11427

Ion	Ratio	Lower	Upper
64	100		
66	32.5	21.4	39.8

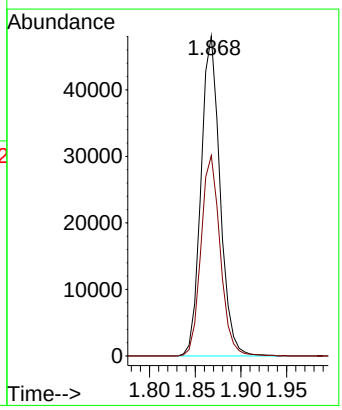


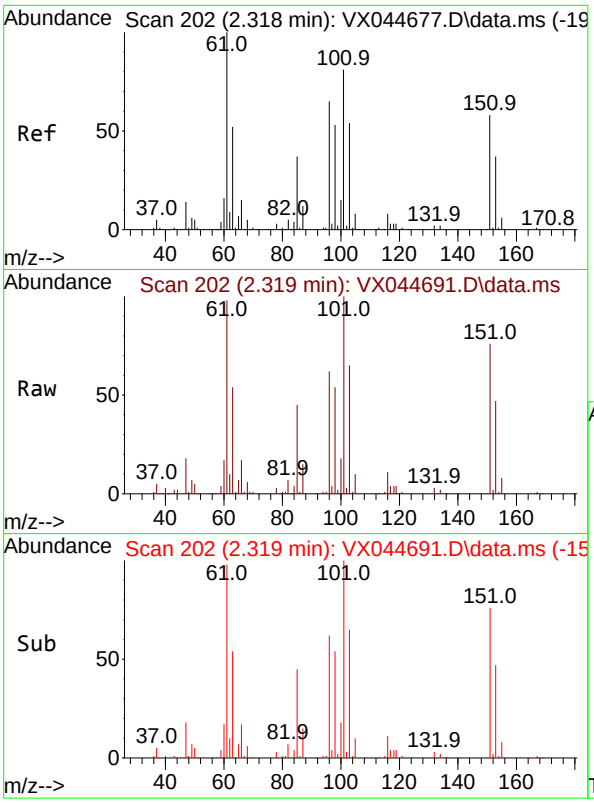


#9
Trichlorofluoromethane
Concen: 50.726 ug/L
RT: 1.868 min Scan# 128
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:101 Resp: 69486

Ion	Ratio	Lower	Upper
101	100		
103	63.2	52.2	78.2



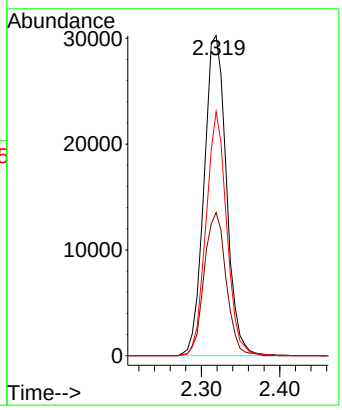


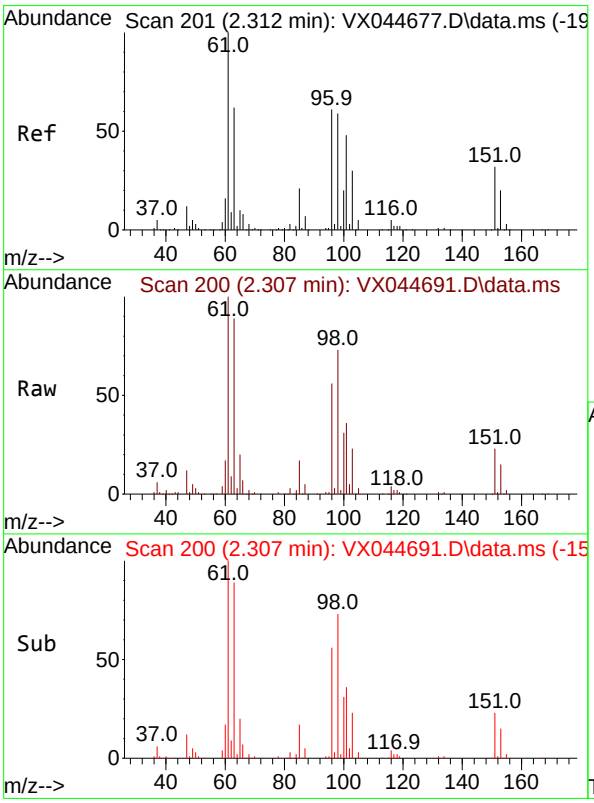
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 52.189 ug/L
RT: 2.319 min Scan# 2
Delta R.T. 0.001 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 59951

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.4	53.0
151	70.5	57.0	85.4

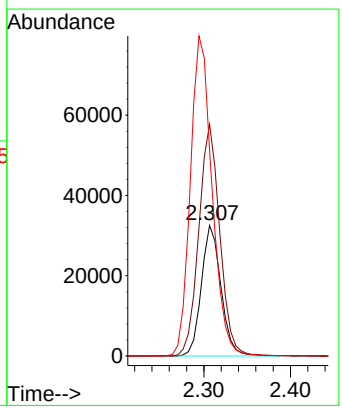


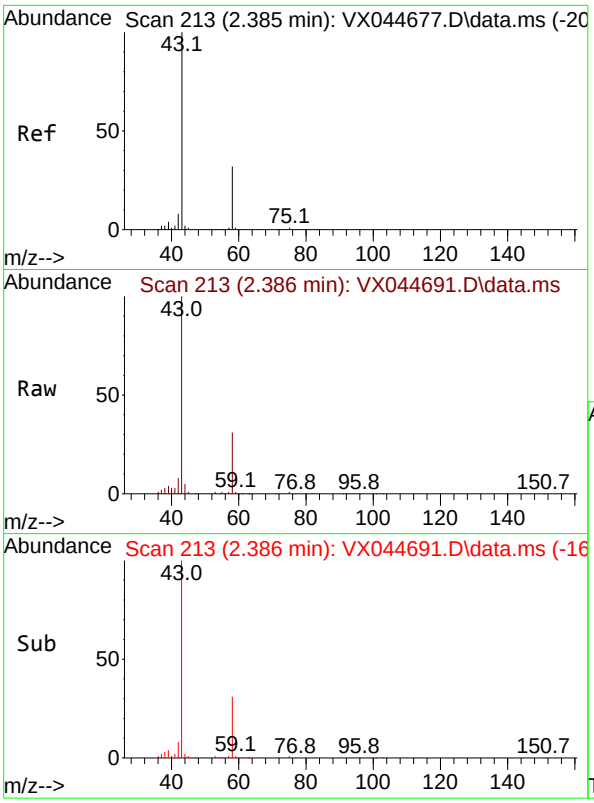


#12
1,1-Dichloroethene
Concen: 47.775 ug/L
RT: 2.307 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 96 Resp: 51048

Ion	Ratio	Lower	Upper
96	100		
61	177.5	115.1	213.8
63	157.4	74.1	137.5#



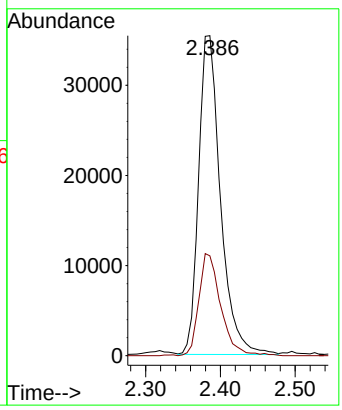


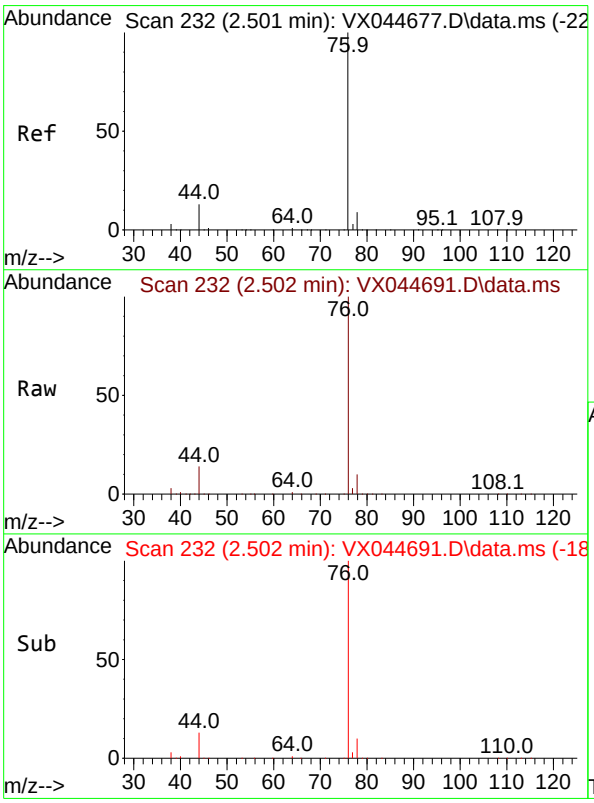
#13
Acetone
Concen: 130.087 ug/L
RT: 2.386 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 72006

Ion	Ratio	Lower	Upper
43	100		
58	31.5	0.0	64.6

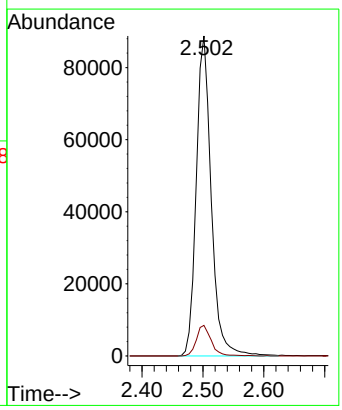


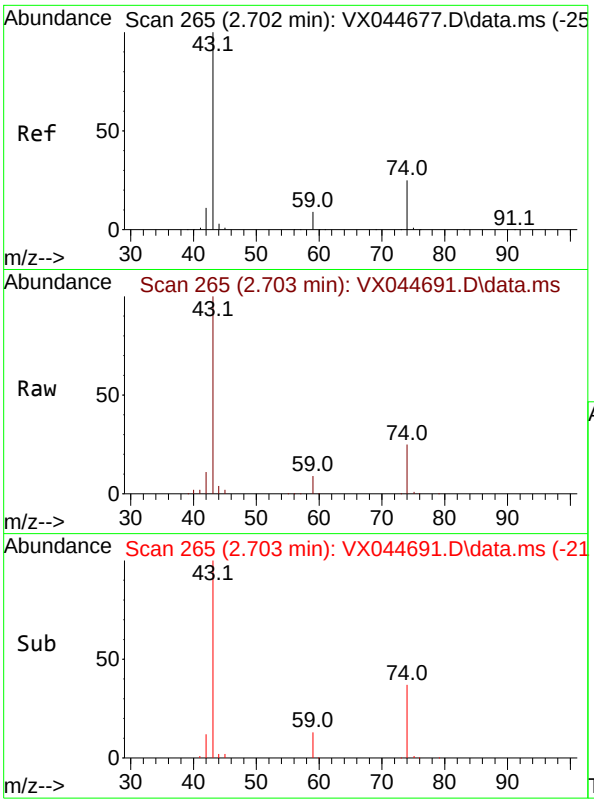


#14
Carbon disulfide
Concen: 45.198 ug/L
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 76 Resp: 151606

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8



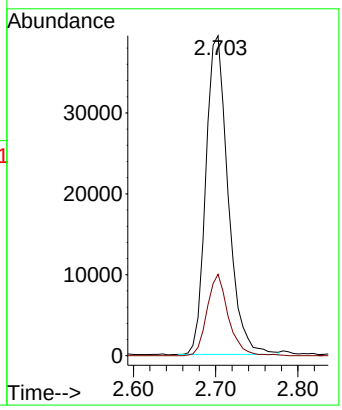


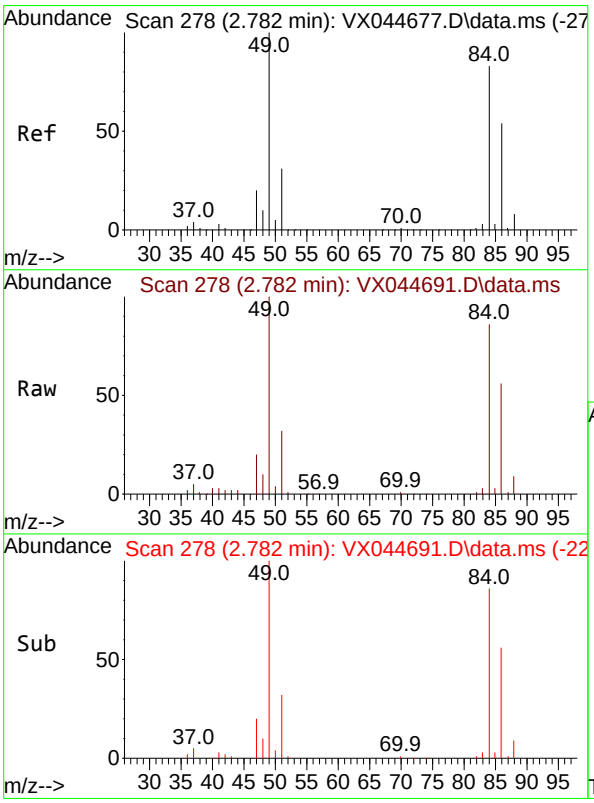
#15
Methyl Acetate
Concen: 55.884 ug/L
RT: 2.703 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 74139

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.7	29.5

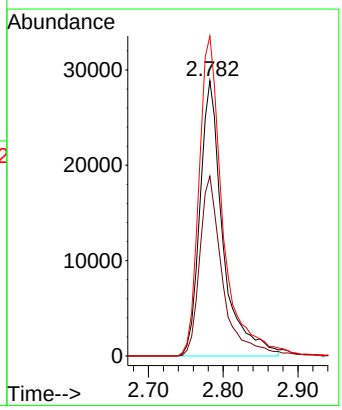


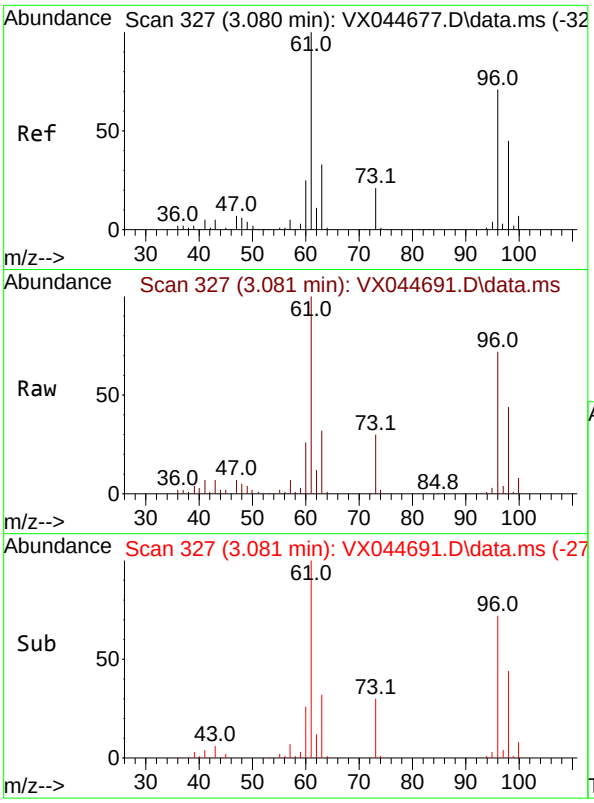


#16
Methylene chloride
Concen: 46.648 ug/L
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 84 Resp: 61675

Ion	Ratio	Lower	Upper
84	100		
86	65.4	45.6	84.8
49	116.3	84.6	157.0



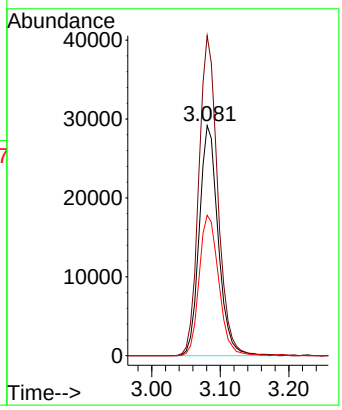


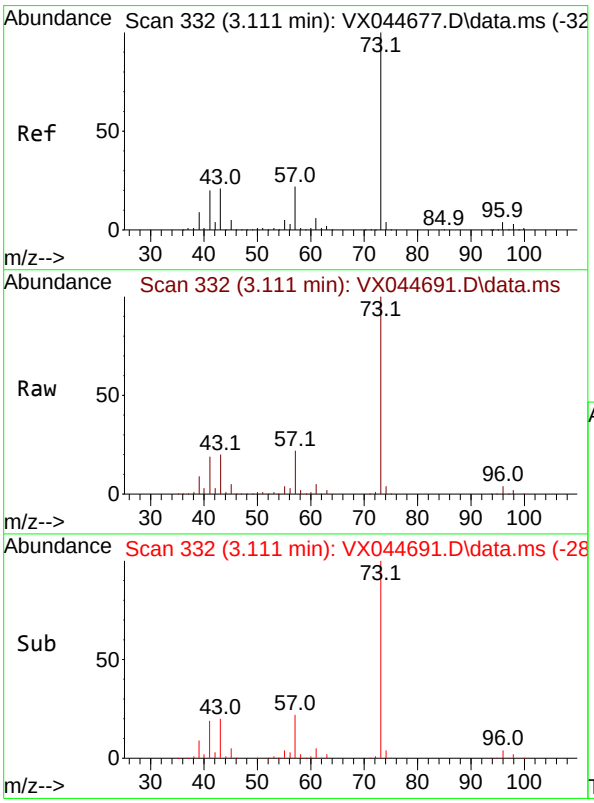
#17
trans-1,2-Dichloroethene
Concen: 46.772 ug/L
RT: 3.081 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 55986

Ion	Ratio	Lower	Upper
96	100		
61	139.1	98.3	182.7
98	61.1	44.1	81.9

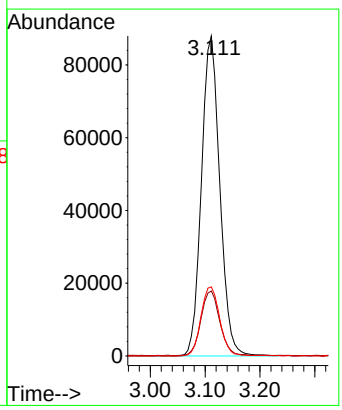


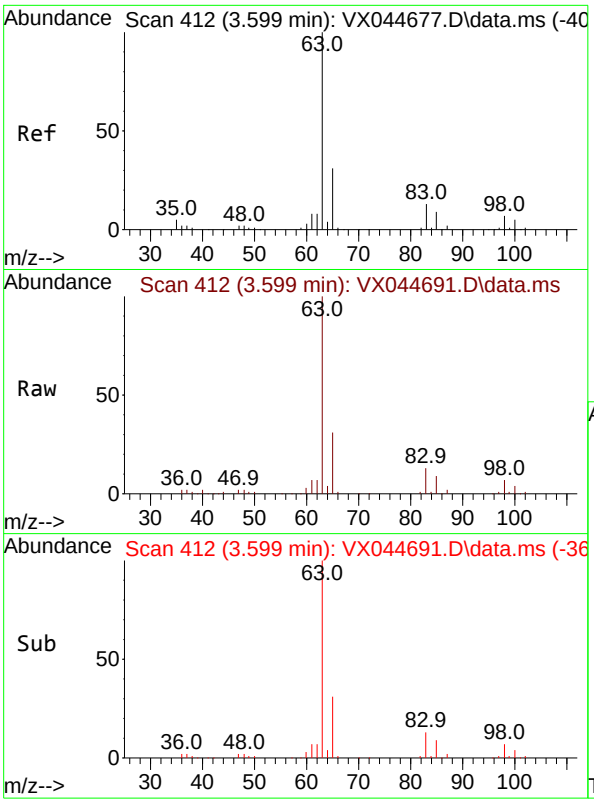


#18
Methyl tert-butyl Ether
Concen: 47.480 ug/L
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 73 Resp: 204518

Ion	Ratio	Lower	Upper
73	100		
43	20.7	16.9	25.3
57	22.0	17.4	26.0



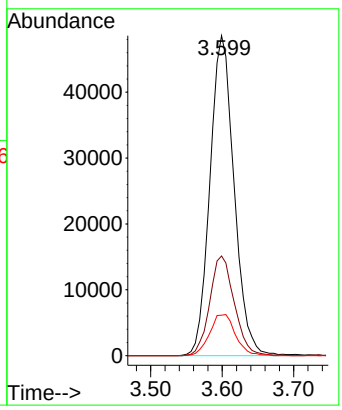


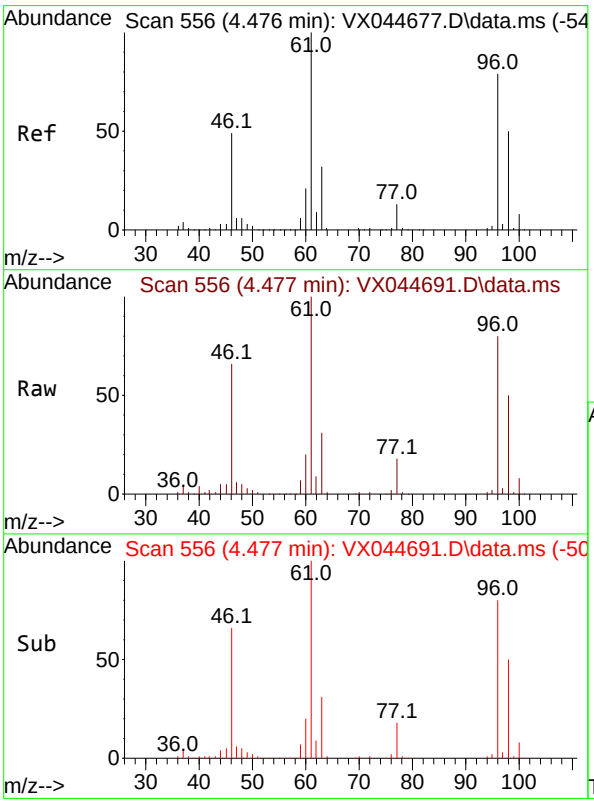
#19
1,1-Dichloroethane
Concen: 48.023 ug/L
RT: 3.599 min Scan# 4
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 113727

Ion	Ratio	Lower	Upper
63	100		
65	31.1	21.8	40.6
83	12.6	9.4	17.4

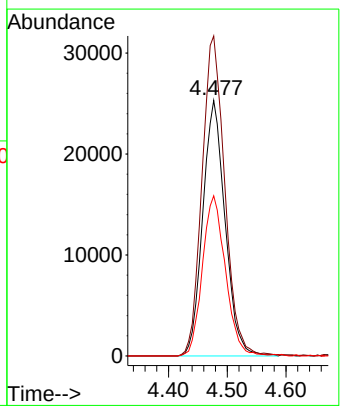


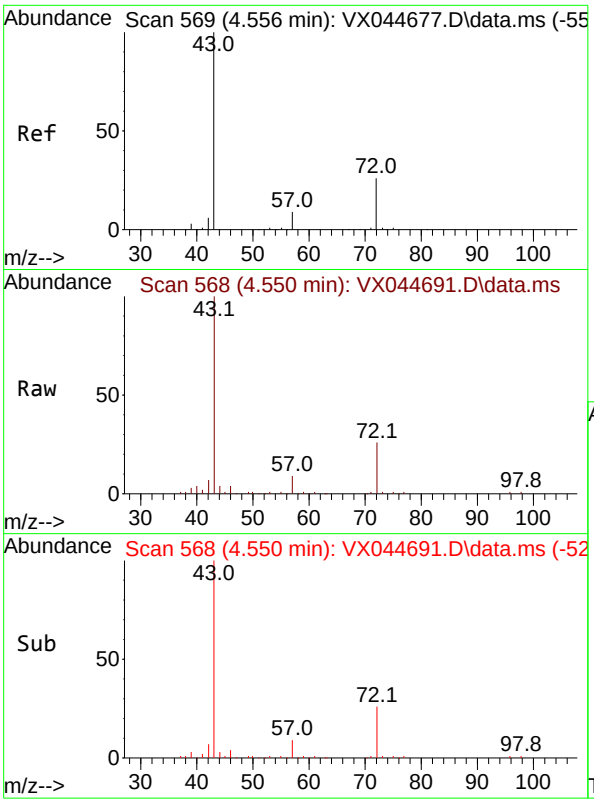


#20
cis-1,2-Dichloroethene
Concen: 46.198 ug/L
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 96 Resp: 66791

Ion	Ratio	Lower	Upper
96	100		
61	125.2	88.3	163.9
98	62.7	44.6	82.8



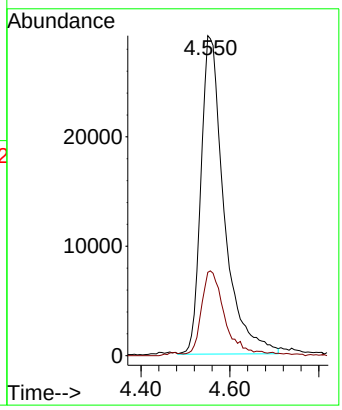


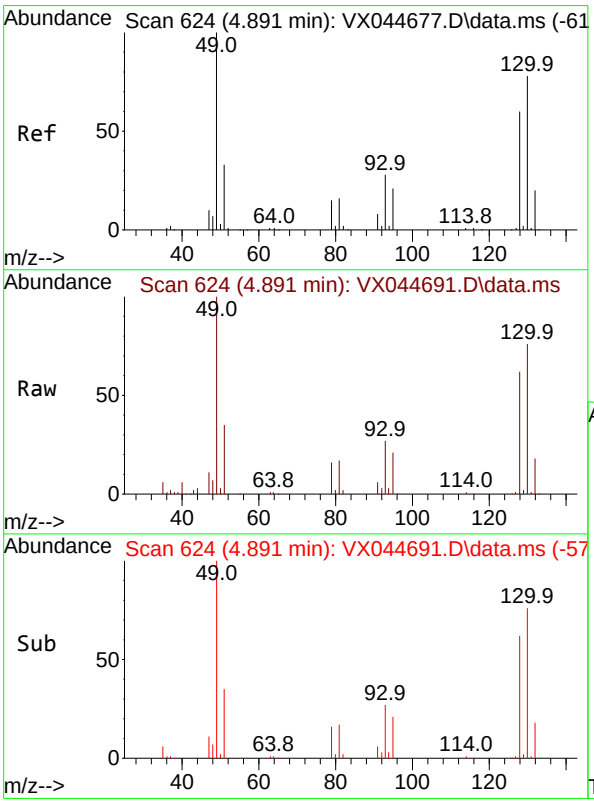
#22
2-Butanone
Concen: 121.870 ug/L
RT: 4.550 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 105558

Ion	Ratio	Lower	Upper
43	100		
72	25.3	13.4	40.2

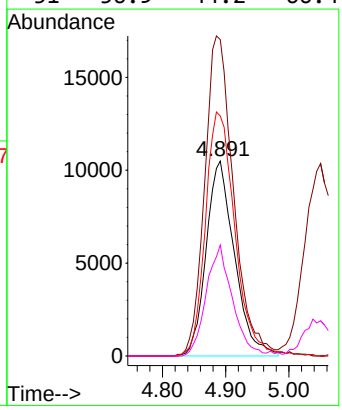


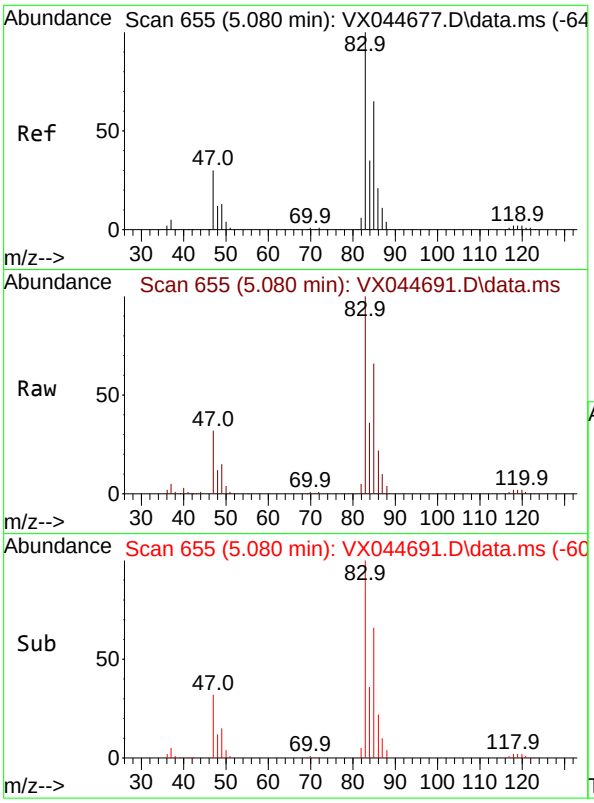


#23
Bromochloromethane
Concen: 46.014 ug/L
RT: 4.891 min Scan# 624
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:128 Resp: 32599

Ion	Ratio	Lower	Upper
128	100		
49	162.3	117.6	218.4
130	123.0	92.0	170.9
51	56.9	44.2	66.4



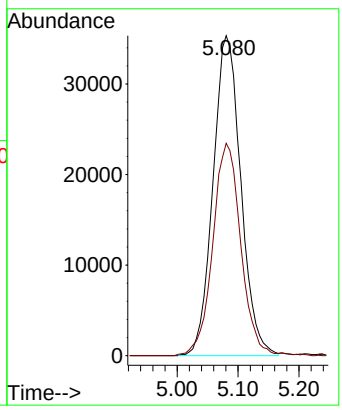


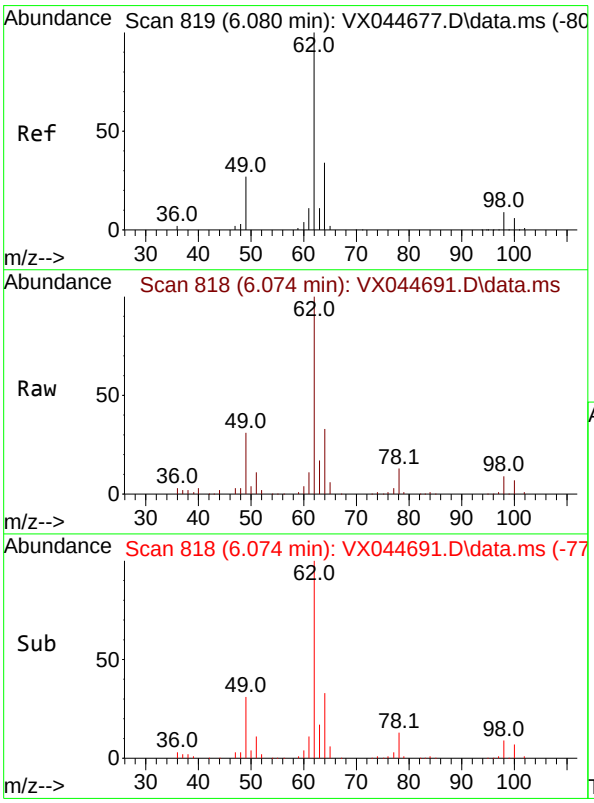
#25
Chloroform
Concen: 46.178 ug/L
RT: 5.080 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 112060

Ion	Ratio	Lower	Upper
83	100		
85	66.3	45.4	84.2

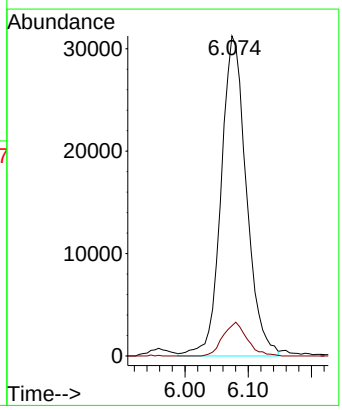


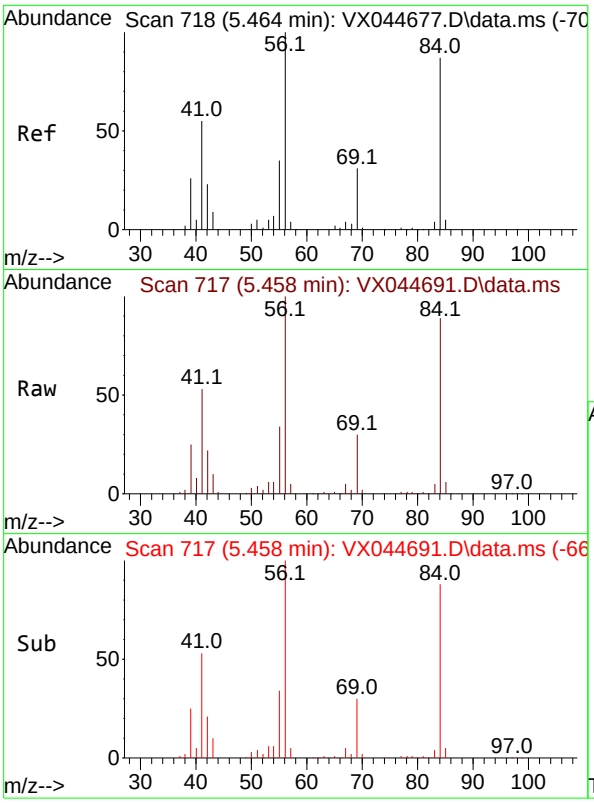


#27
1,2-Dichloroethane
Concen: 46.260 ug/L
RT: 6.074 min Scan# 818
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 62 Resp: 86649

Ion	Ratio	Lower	Upper
62	100		
98	9.5	7.4	11.2



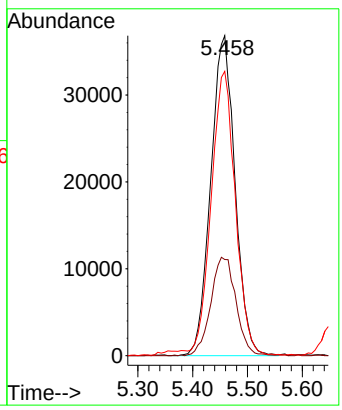


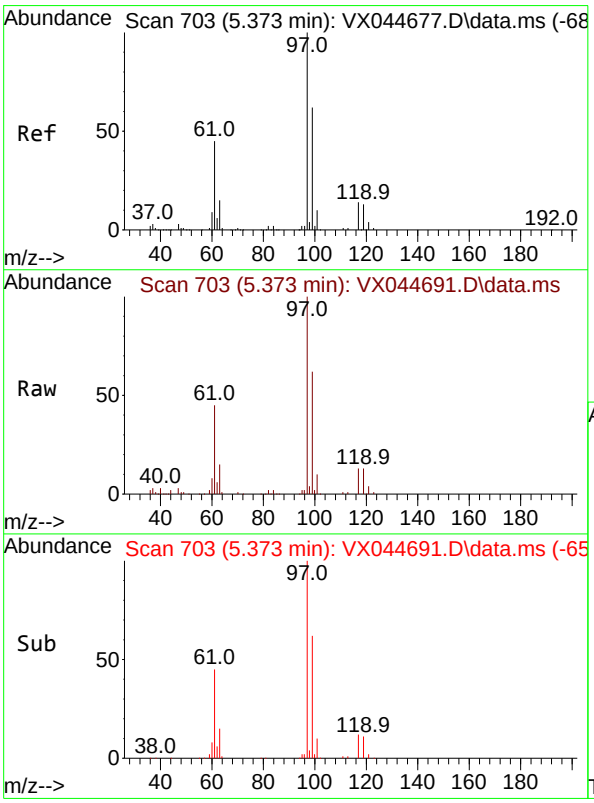
#29
Cyclohexane
Concen: 52.023 ug/L
RT: 5.458 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 113396

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.4	38.2
84	88.0	71.6	107.4

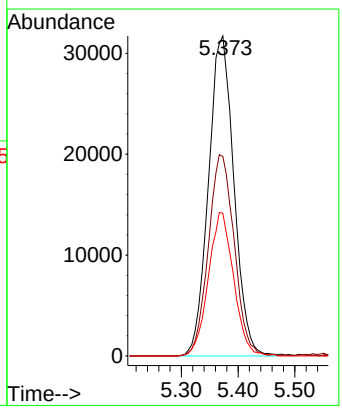


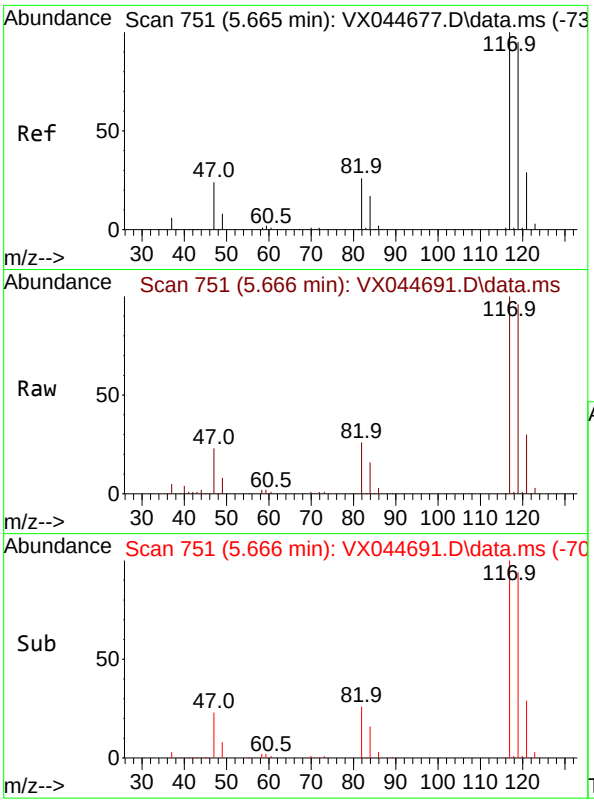


#30
1,1,1-Trichloroethane
Concen: 47.966 ug/L
RT: 5.373 min Scan# 703
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 97 Resp: 98923

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.4
61	44.4	35.8	53.6



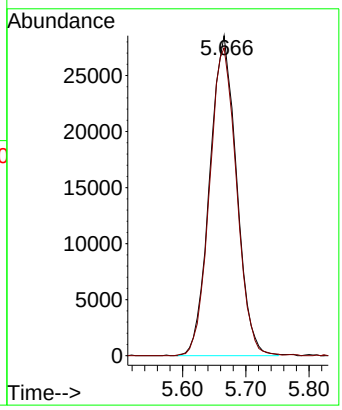


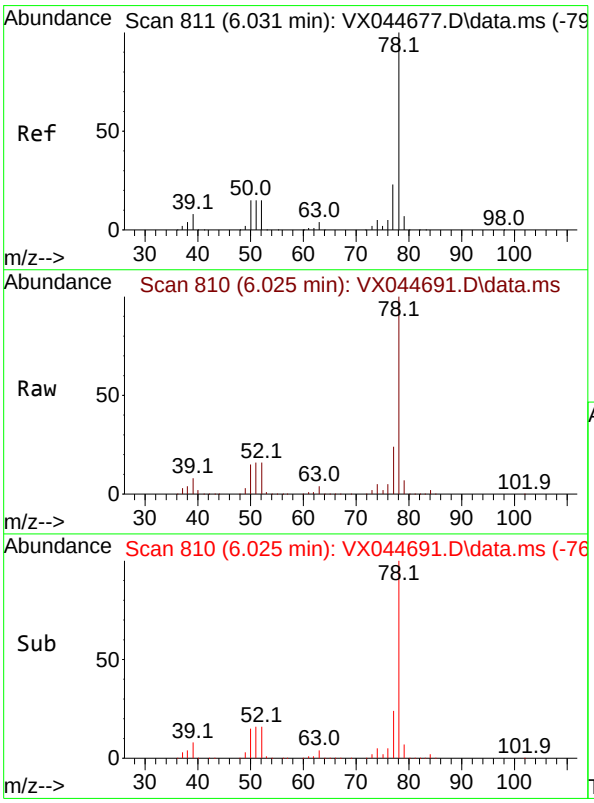
#31
Carbon tetrachloride
Concen: 47.508 ug/L
RT: 5.666 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 84173

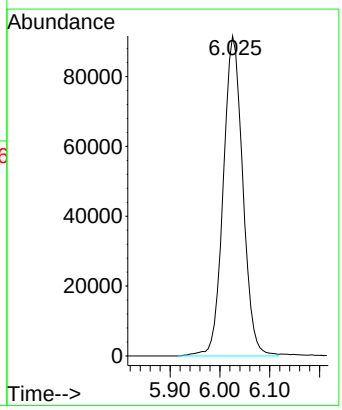
Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.1	115.7

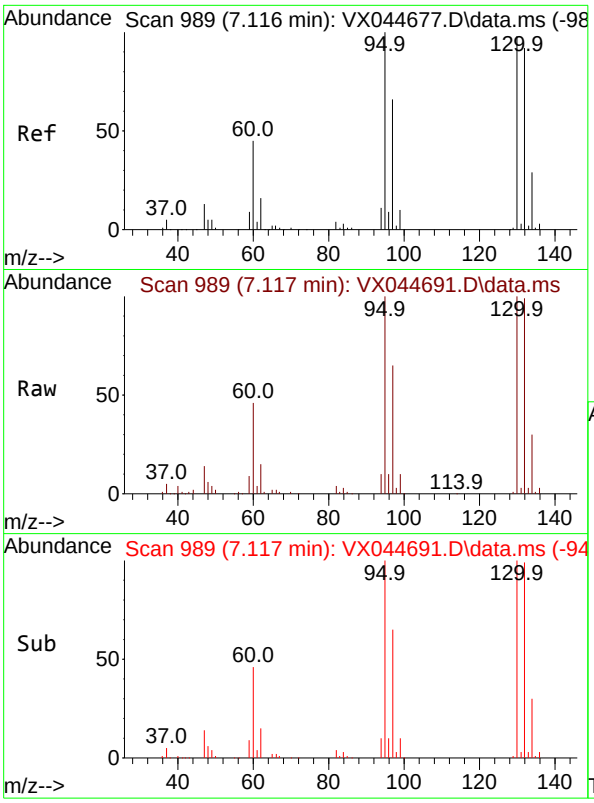




#33
Benzene
Concen: 48.839 ug/L
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 78 Resp: 249541



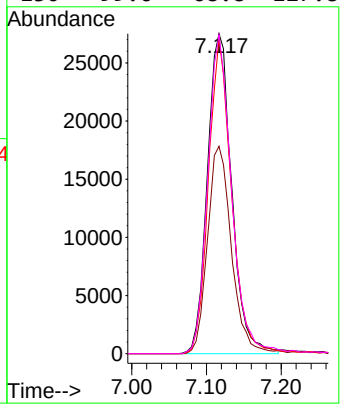


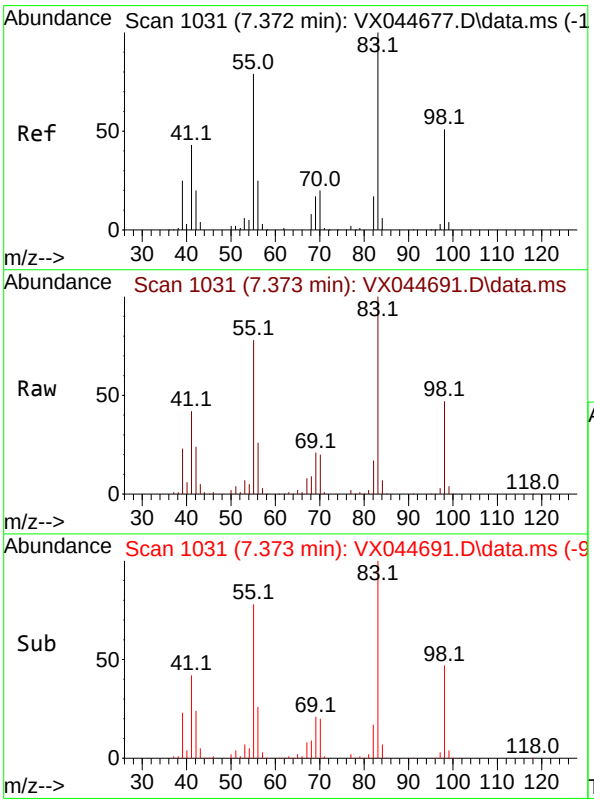
#34
Trichloroethene
Concen: 46.982 ug/L
RT: 7.117 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 62484

Ion	Ratio	Lower	Upper
95	100		
97	64.8	46.1	85.5
132	98.5	64.5	119.9
130	99.6	68.8	127.8

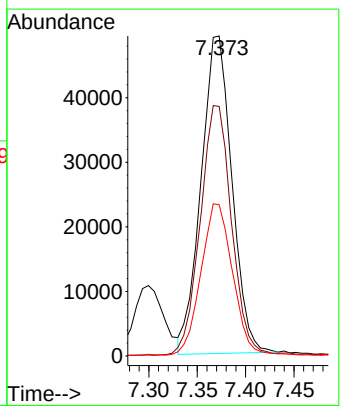


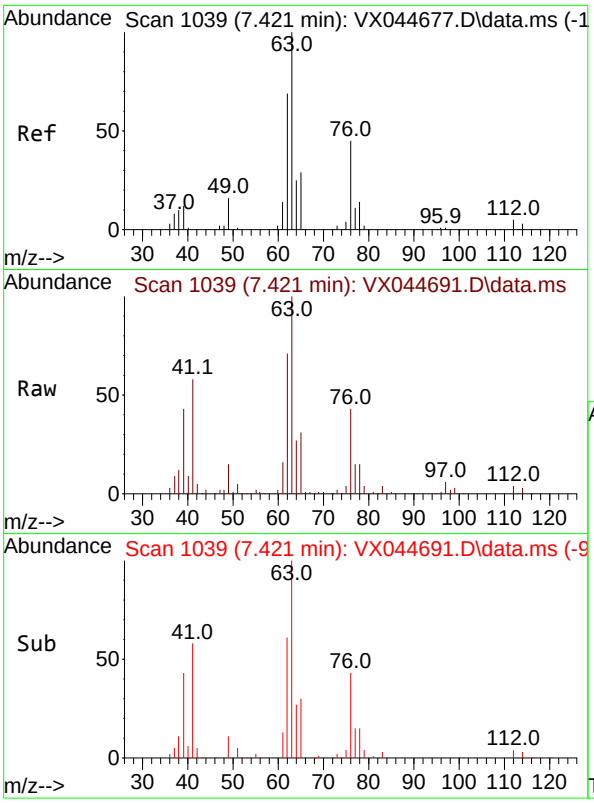


#35
Methylcyclohexane
Concen: 49.851 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 83 Resp: 109115

Ion	Ratio	Lower	Upper
83	100		
55	80.5	60.6	90.8
98	50.0	38.9	58.3



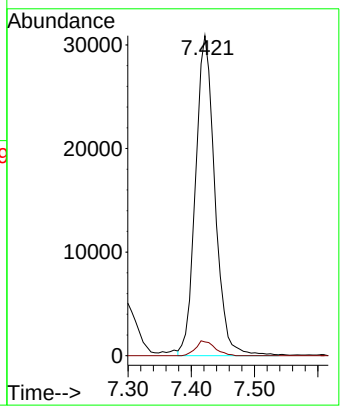


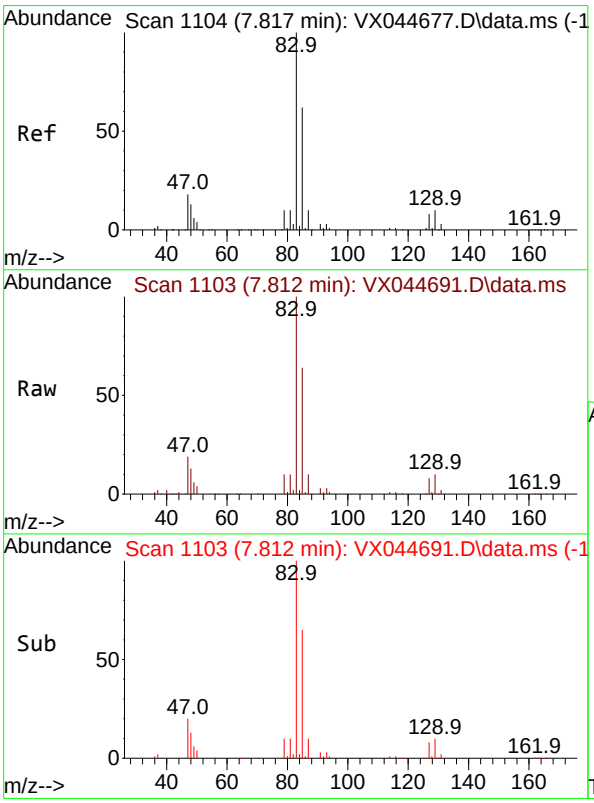
#37
1,2-Dichloropropane
Concen: 47.728 ug/L
RT: 7.421 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 65902

Ion	Ratio	Lower	Upper
63	100		
112	4.6	3.5	5.3

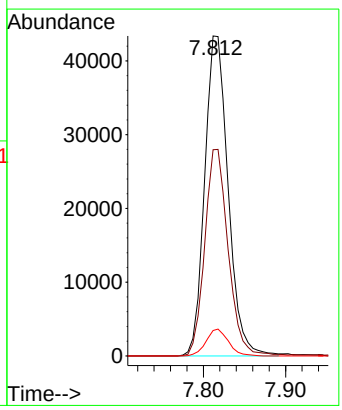


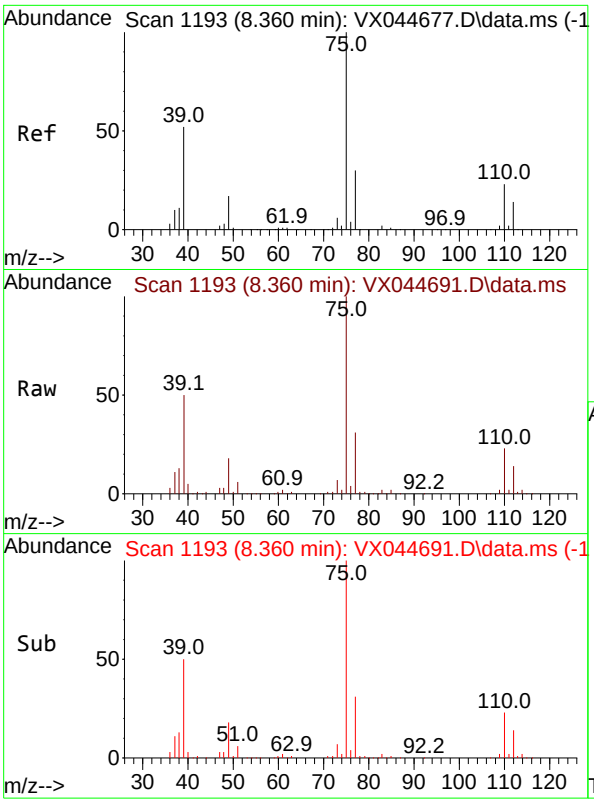


#38
Bromodichloromethane
Concen: 46.039 ug/L
RT: 7.812 min Scan# 1103
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 83 Resp: 86084

Ion	Ratio	Lower	Upper
83	100		
85	64.4	43.8	81.3
127	8.0	6.5	9.7



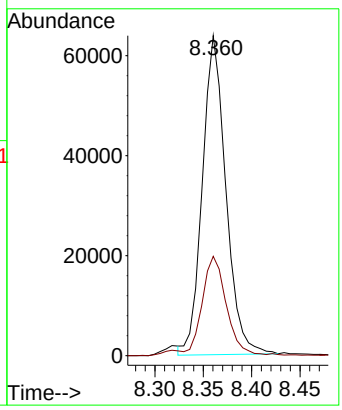


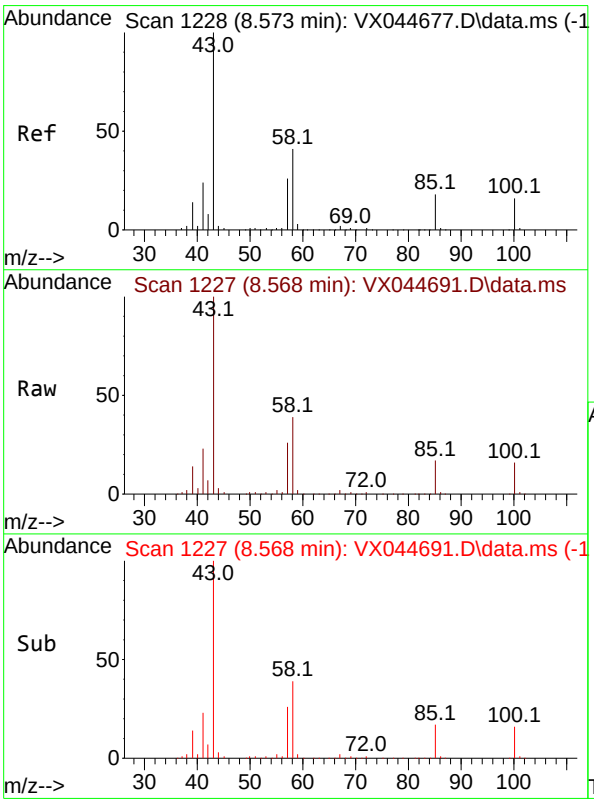
#39
cis-1,3-Dichloropropene
Concen: 45.508 ug/L
RT: 8.360 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 108056

Ion	Ratio	Lower	Upper
75	100		
77	31.0	21.7	40.3

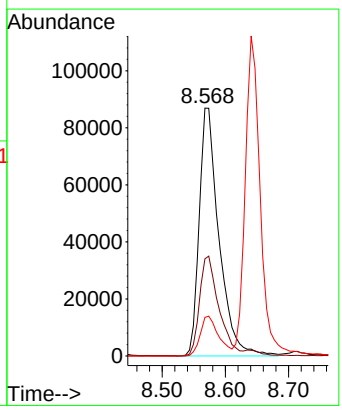


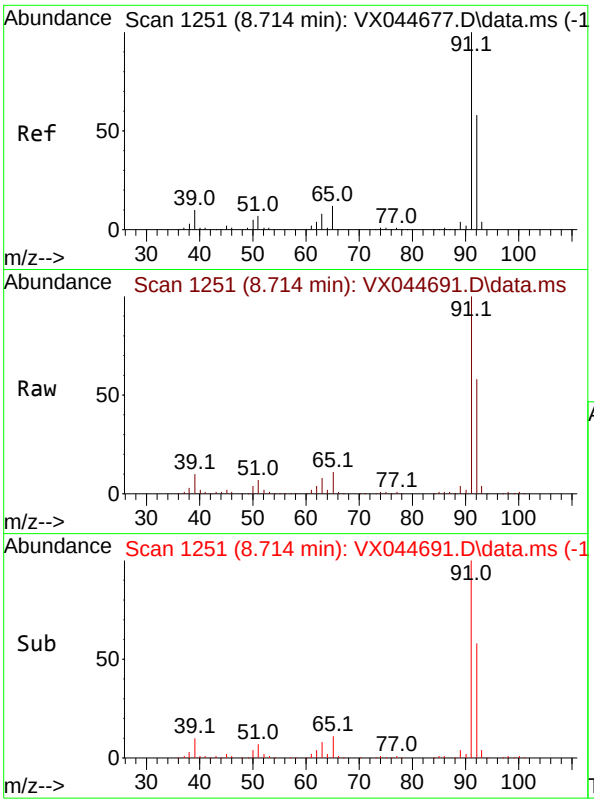


#40
4-Methyl-2-pentanone
Concen: 114.479 ug/L
RT: 8.568 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 43 Resp: 189577

Ion	Ratio	Lower	Upper
43	100		
58	39.2	32.1	48.1
100	15.1	12.9	19.3



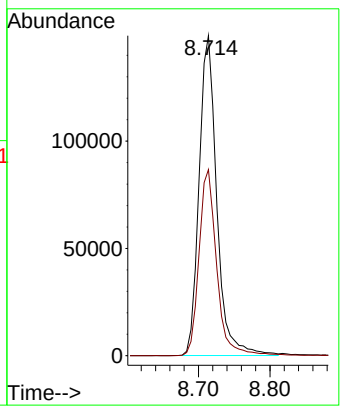


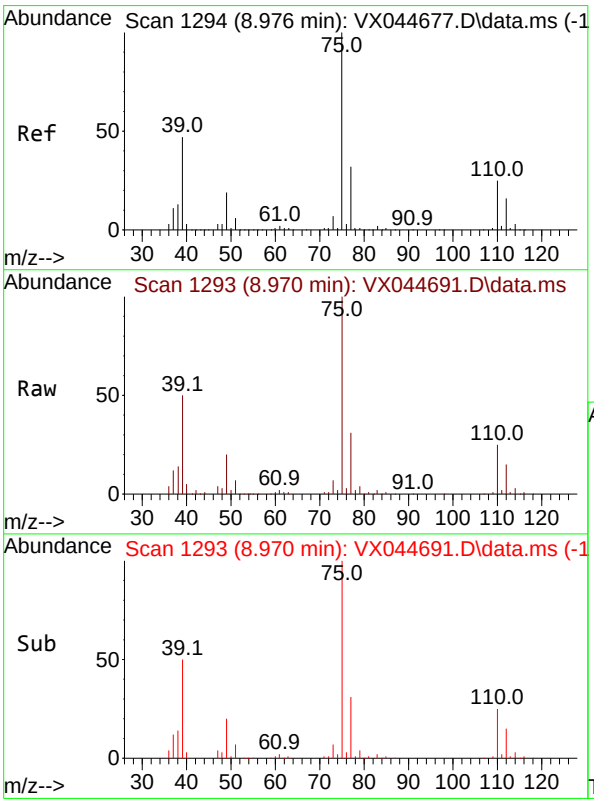
#42
Toluene
Concen: 48.409 ug/L
RT: 8.714 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 256235

Ion	Ratio	Lower	Upper
91	100		
92	58.1	40.7	75.5

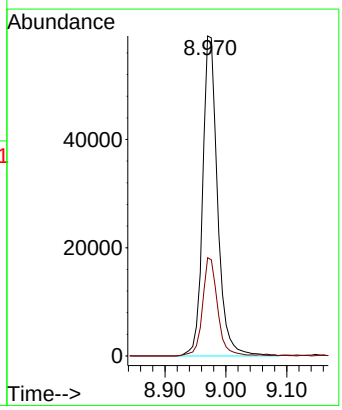


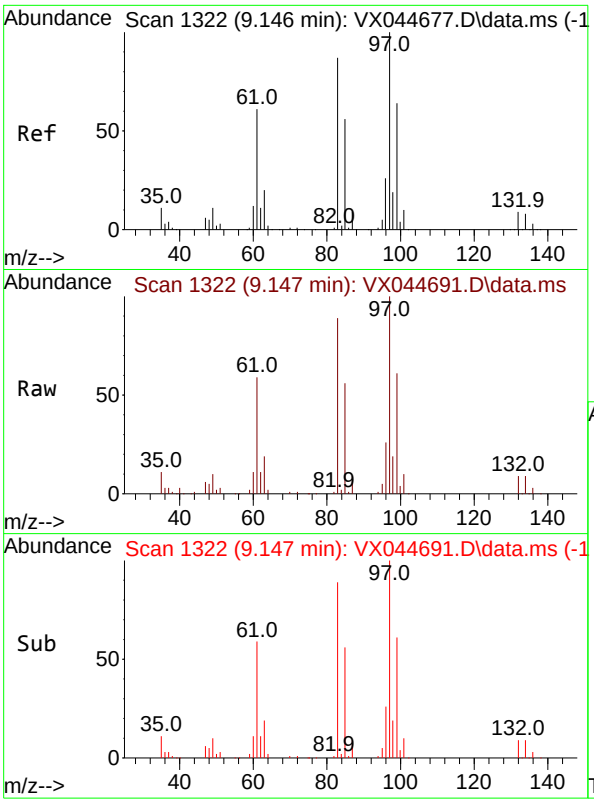


#44
trans-1,3-Dichloropropene
Concen: 46.804 ug/L
RT: 8.970 min Scan# 1293
Delta R.T. -0.006 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 75 Resp: 100550

Ion	Ratio	Lower	Upper
75	100		
77	30.7	22.4	41.6



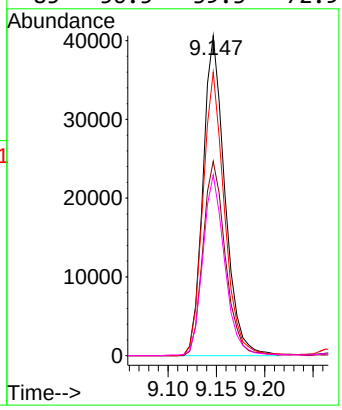


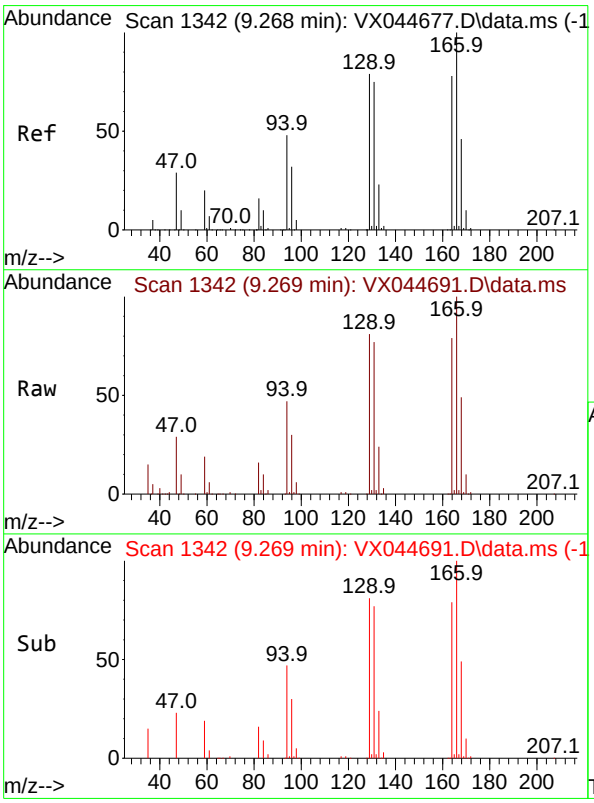
#45
1,1,2-Trichloroethane
Concen: 47.700 ug/L
RT: 9.147 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 64123

Ion	Ratio	Lower	Upper
97	100		
99	60.7	44.8	83.2
83	88.6	60.8	113.0
85	56.5	39.3	72.9

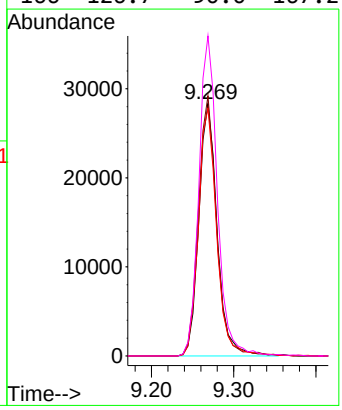


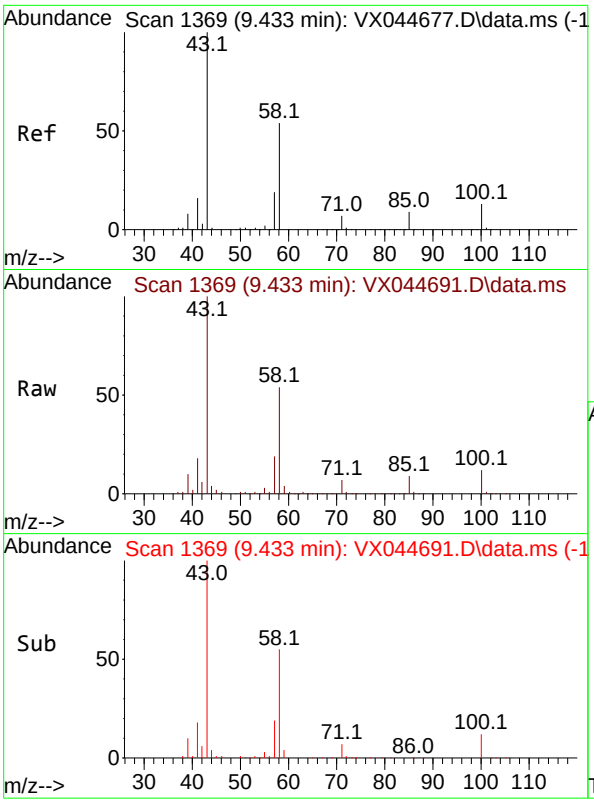


#46
Tetrachloroethene
Concen: 48.105 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:164 Resp: 43827

Ion	Ratio	Lower	Upper
164	100		
129	103.0	71.2	132.2
131	98.1	67.2	124.8
166	126.7	90.0	167.2



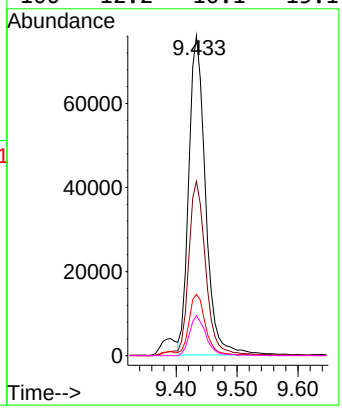


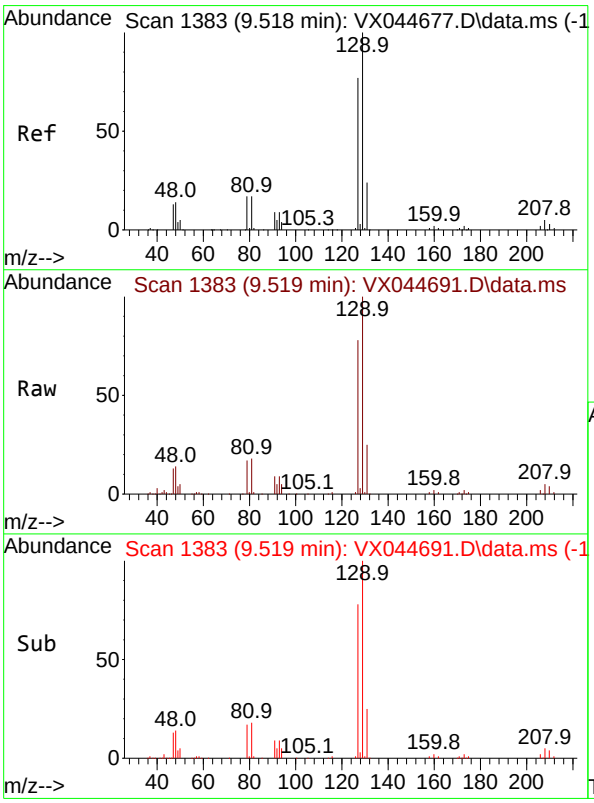
#48
2-Hexanone
Concen: 119.217 ug/L
RT: 9.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 145307

Ion	Ratio	Lower	Upper
43	100		
58	54.0	44.3	66.5
57	19.1	15.9	23.9
100	12.2	10.1	15.1

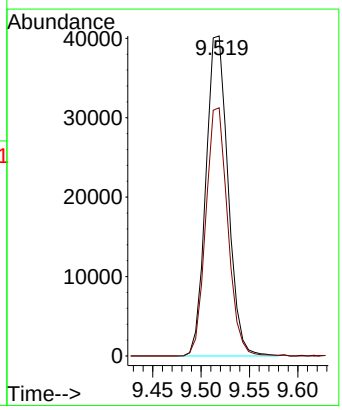


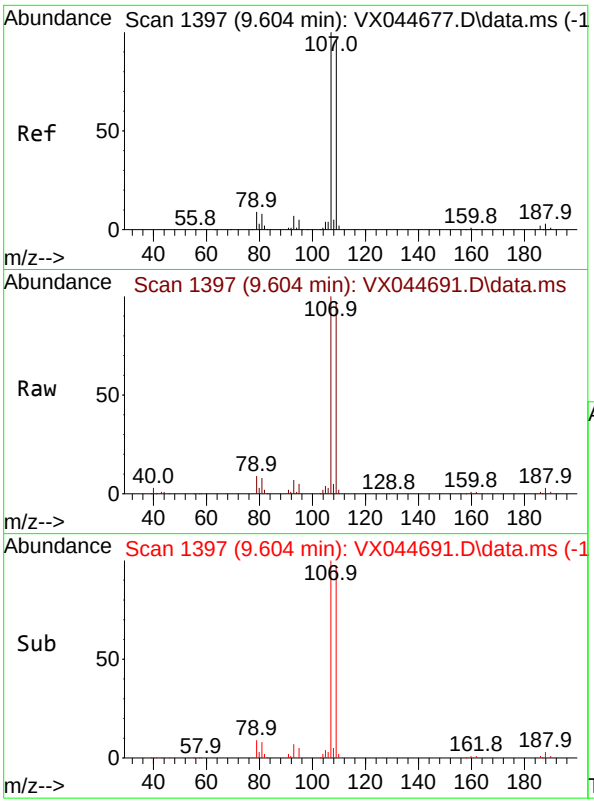


#49
Dibromochloromethane
Concen: 46.134 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. 0.001 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:129 Resp: 64222

Ion	Ratio	Lower	Upper
129	100		
127	77.5	53.6	99.6



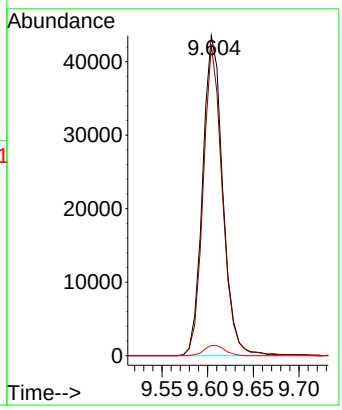


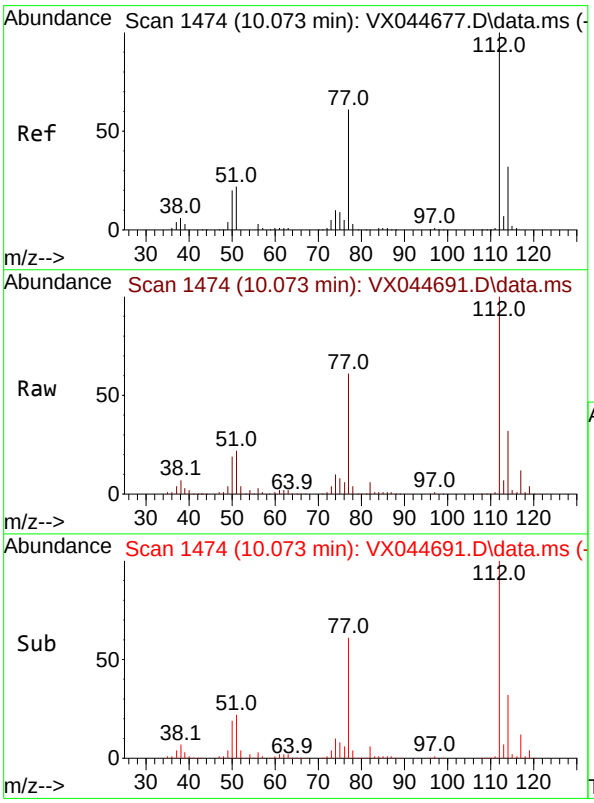
#50
1,2-Dibromoethane
Concen: 48.743 ug/L
RT: 9.604 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 66773

Ion	Ratio	Lower	Upper
107	100		
109	97.2	67.2	124.8
188	3.2	2.2	3.4

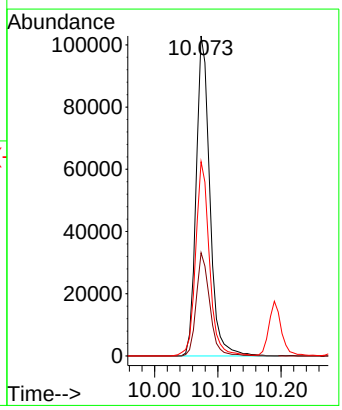


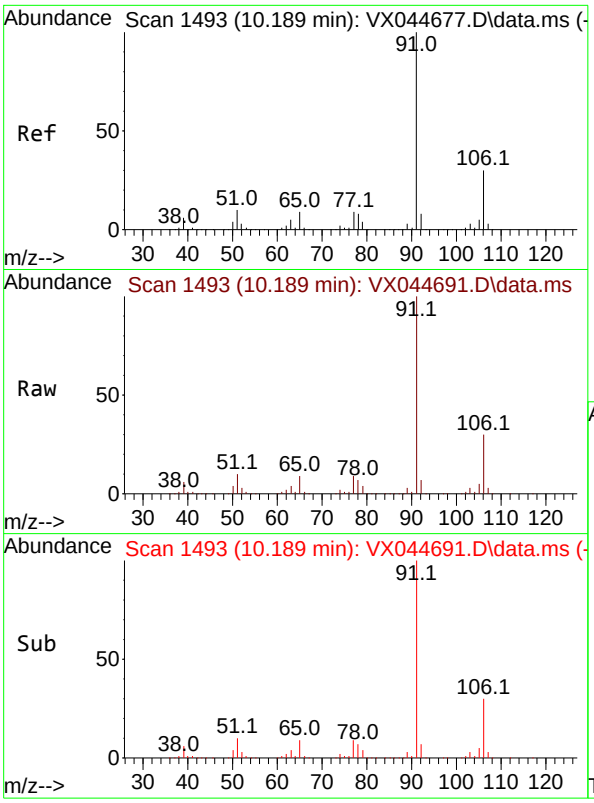


#51
Chlorobenzene
Concen: 47.433 ug/L
RT: 10.073 min Scan# 1474
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:112 Resp: 154920

Ion	Ratio	Lower	Upper
112	100		
114	32.3	22.4	41.6
77	60.7	49.2	73.8



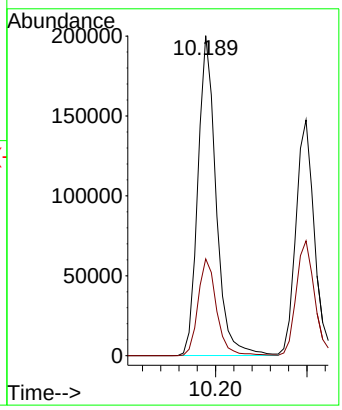


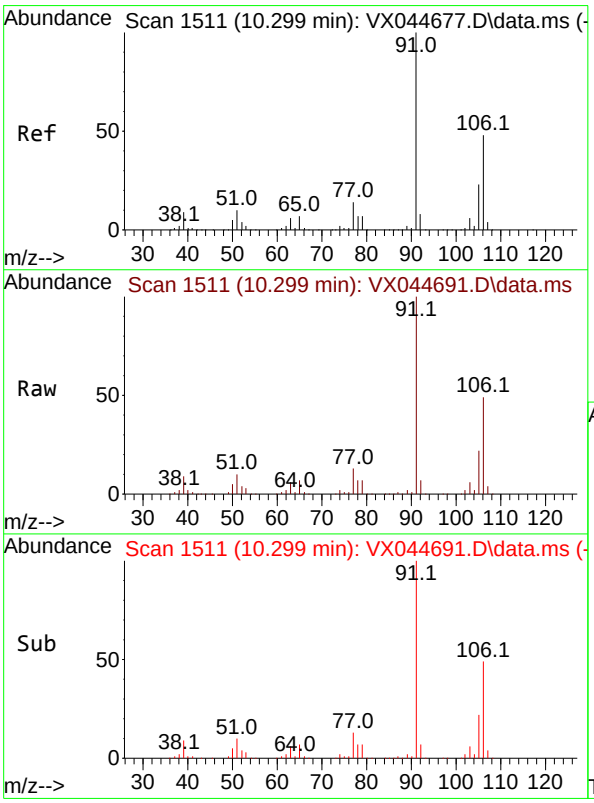
#52
Ethylbenzene
Concen: 48.424 ug/L
RT: 10.189 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 276378

Ion	Ratio	Lower	Upper
91	100		
106	30.3	21.1	39.3

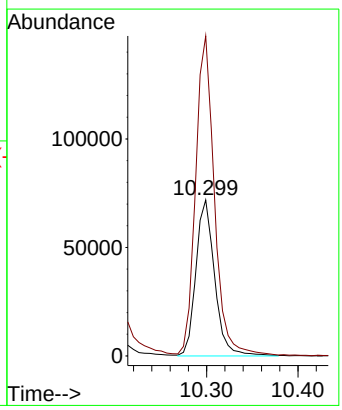


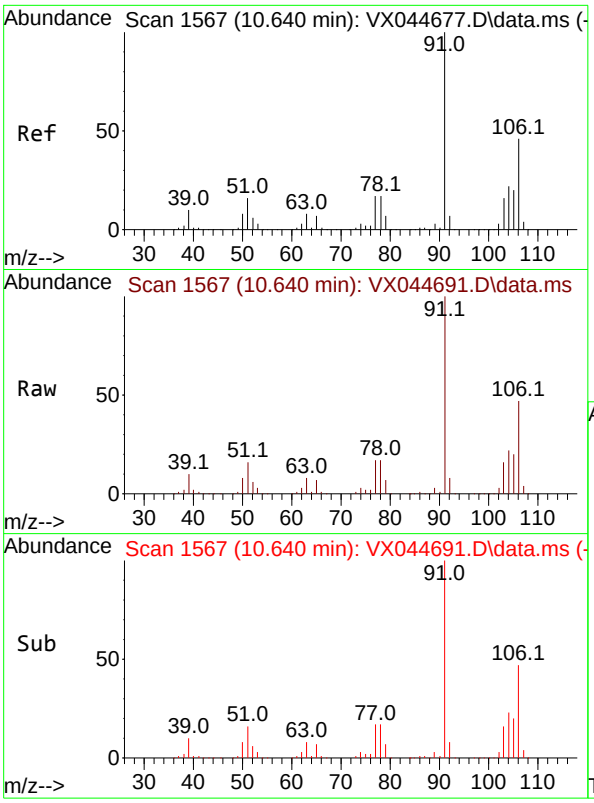


#53
m,p-Xylene
Concen: 48.128 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:106 Resp: 102746

Ion	Ratio	Lower	Upper
106	100		
91	205.1	145.2	269.6



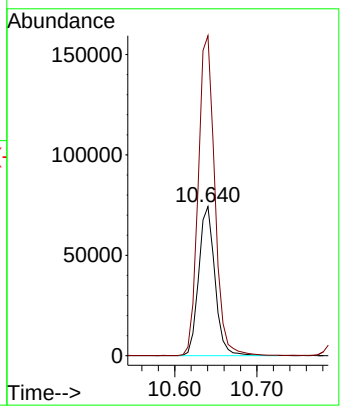


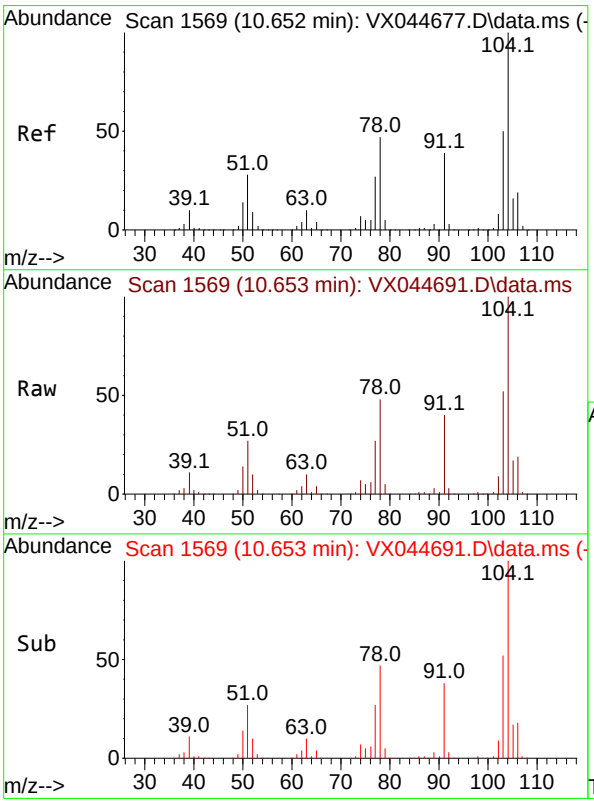
#54
o-Xylene
Concen: 48.074 ug/L
RT: 10.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 101885

Ion	Ratio	Lower	Upper
106	100		
91	214.6	153.2	284.4

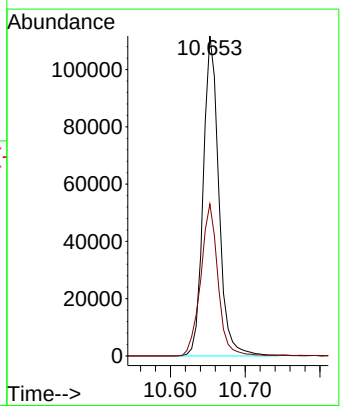


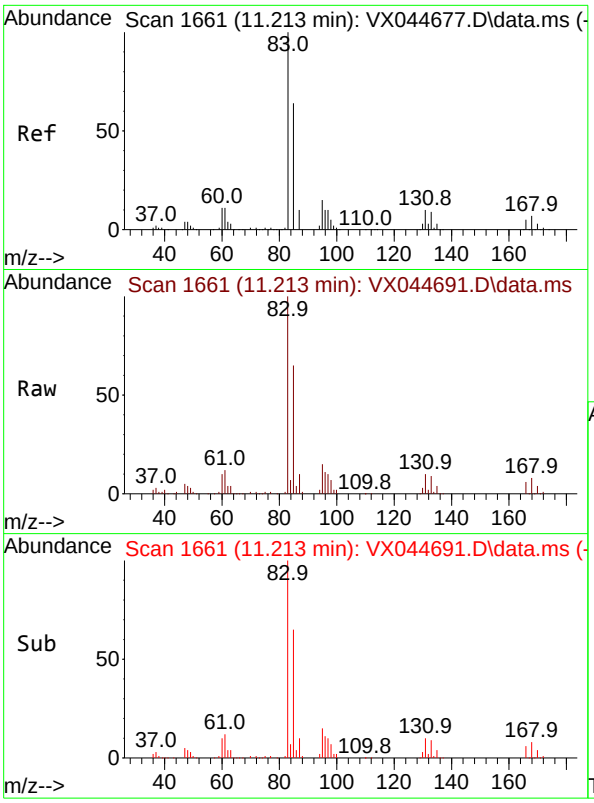


#55
Styrene
Concen: 47.287 ug/L
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:104 Resp: 162288

Ion	Ratio	Lower	Upper
104	100		
78	47.5	32.7	60.7



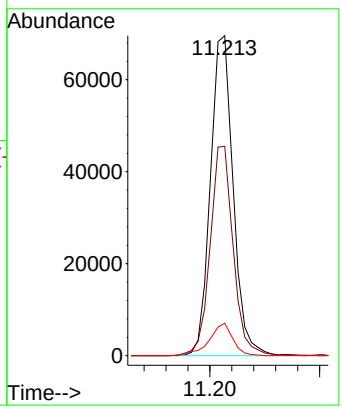


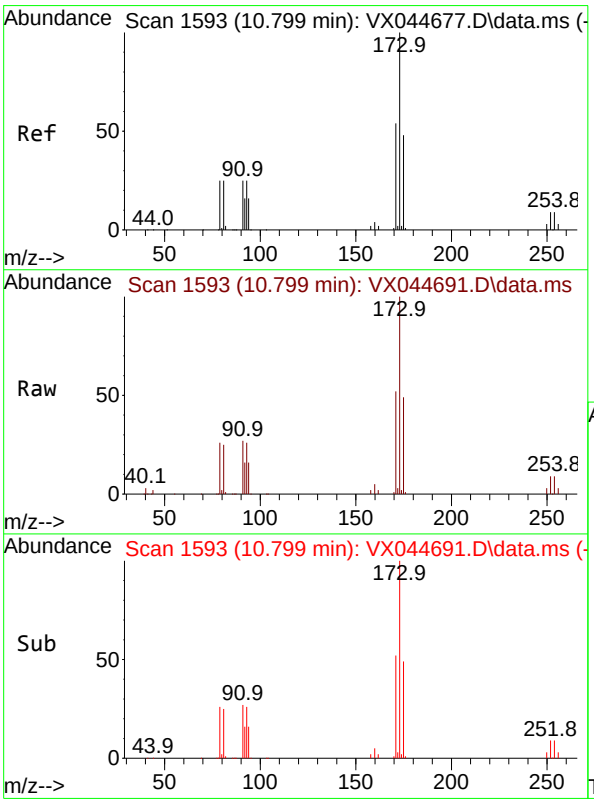
#57
1,1,2,2-Tetrachloroethane
Concen: 51.397 ug/L
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 100329

Ion	Ratio	Lower	Upper
83	100		
85	65.4	44.9	83.5
131	10.1	8.0	12.0

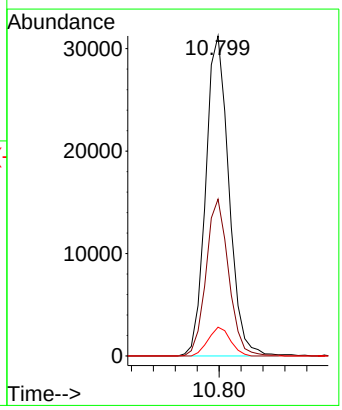


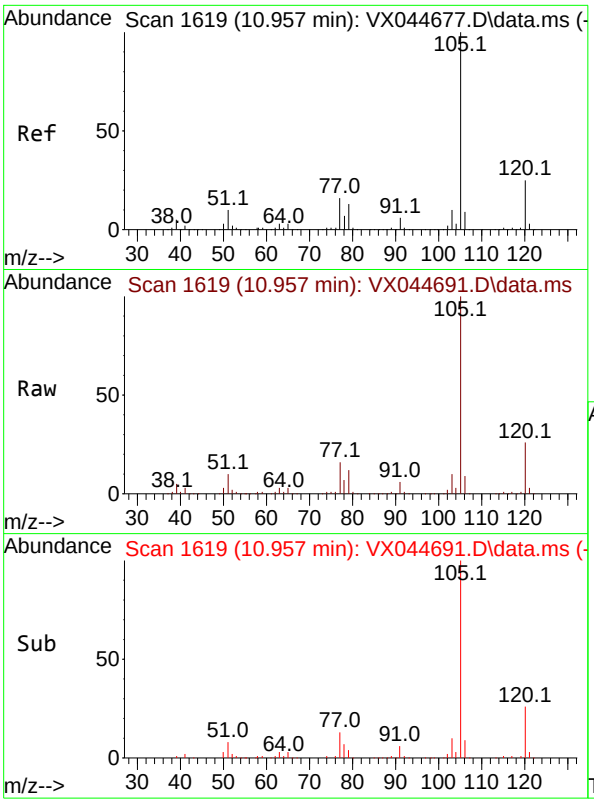


#59
Bromoform
Concen: 47.978 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:173 Resp: 45761

Ion	Ratio	Lower	Upper
173	100		
175	47.8	38.6	58.0
254	8.7	6.6	10.0



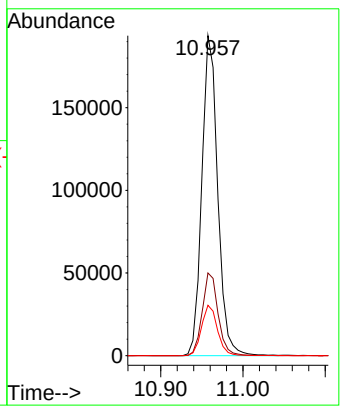


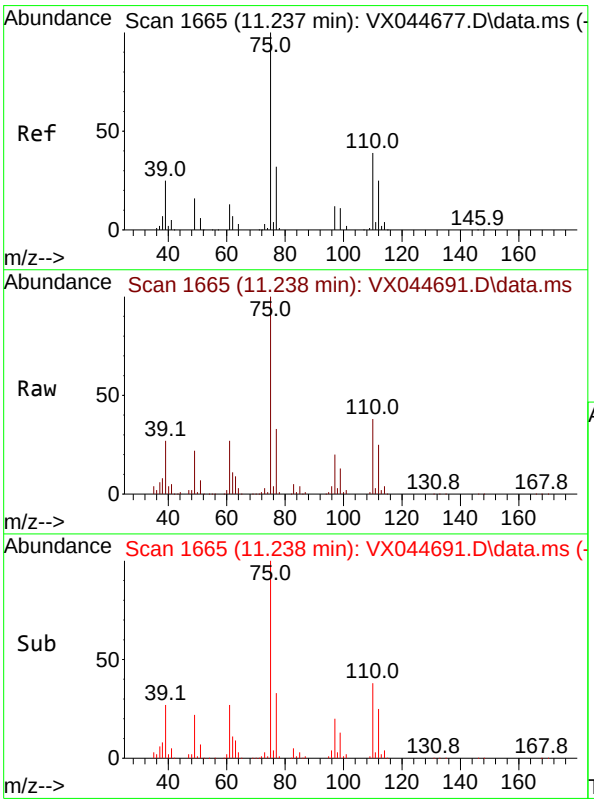
#60
Isopropylbenzene
Concen: 48.393 ug/L
RT: 10.957 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 259400

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.9	31.3
77	15.9	12.6	19.0

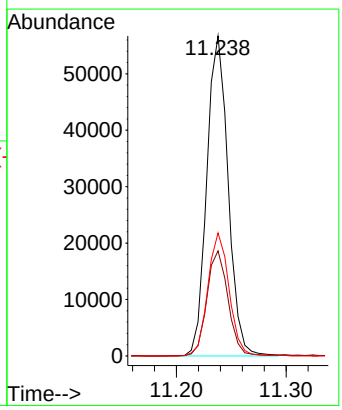


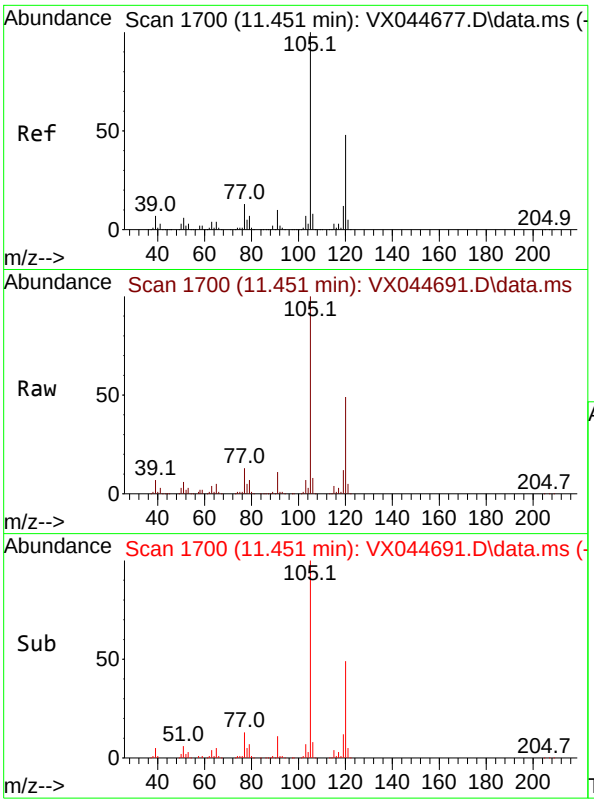


#61
1,2,3-Trichloropropane
Concen: 51.862 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 75 Resp: 76763

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.6
110	38.3	30.8	46.2



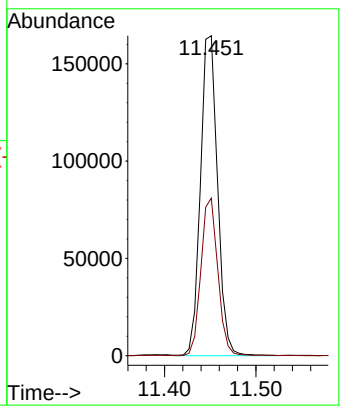


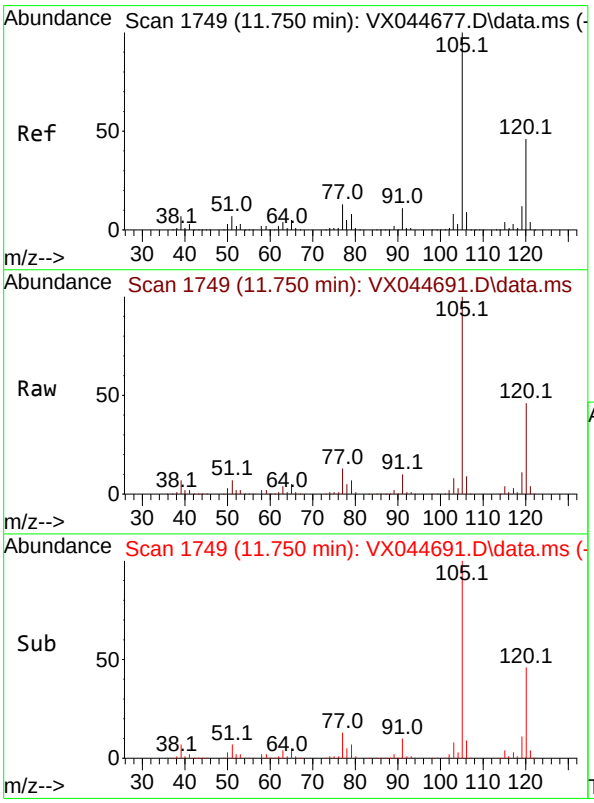
#62
1,3,5-Trimethylbenzene
Concen: 47.982 ug/L
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 213535

Ion	Ratio	Lower	Upper
105	100		
120	48.5	38.3	57.5

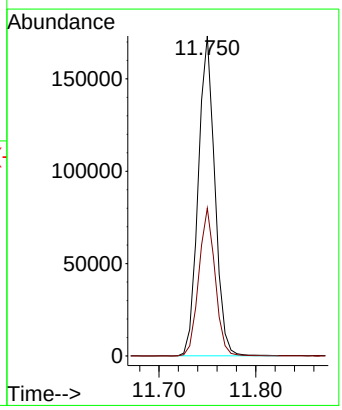


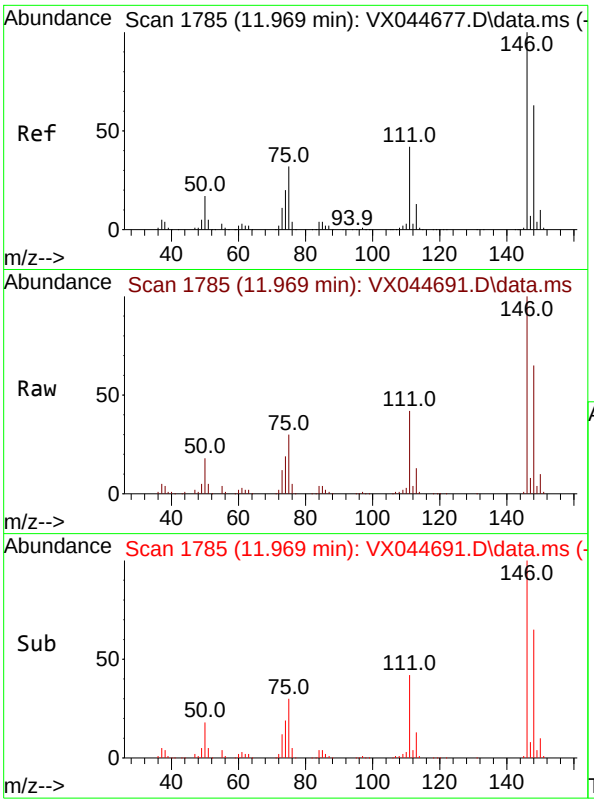


#63
1,2,4-Trimethylbenzene
Concen: 47.674 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:105 Resp: 206378

Ion	Ratio	Lower	Upper
105	100		
120	45.6	35.7	53.5



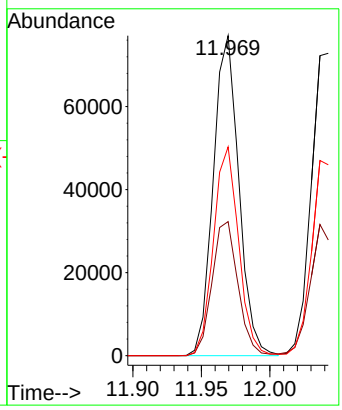


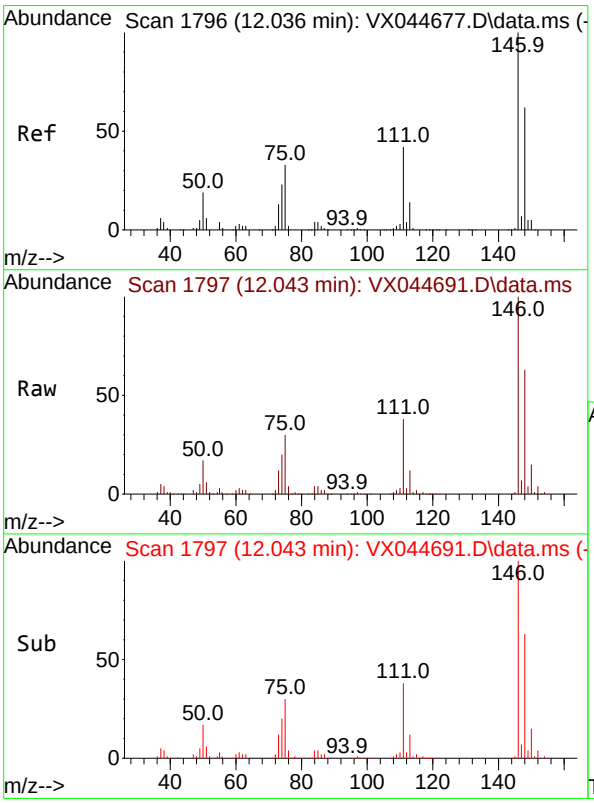
#64
1,3-Dichlorobenzene
Concen: 46.465 ug/L
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 99989

Ion	Ratio	Lower	Upper
146	100		
111	41.9	29.5	54.9
148	65.3	44.4	82.5

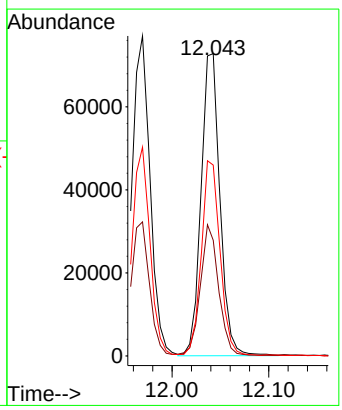


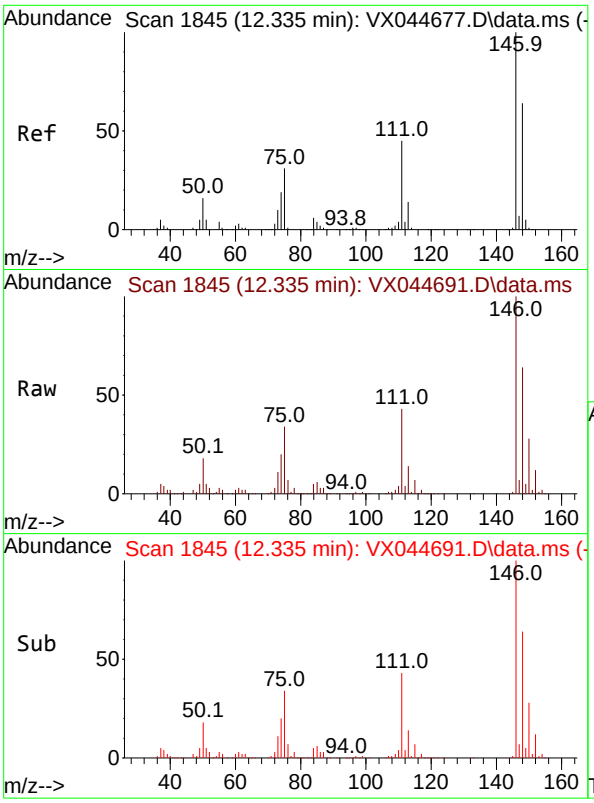


#65
1,4-Dichlorobenzene
Concen: 45.923 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. 0.007 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:146 Resp: 99141

Ion	Ratio	Lower	Upper
146	100		
111	38.2	29.7	55.1
148	63.1	43.5	80.7



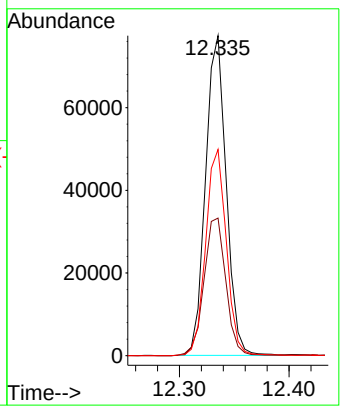


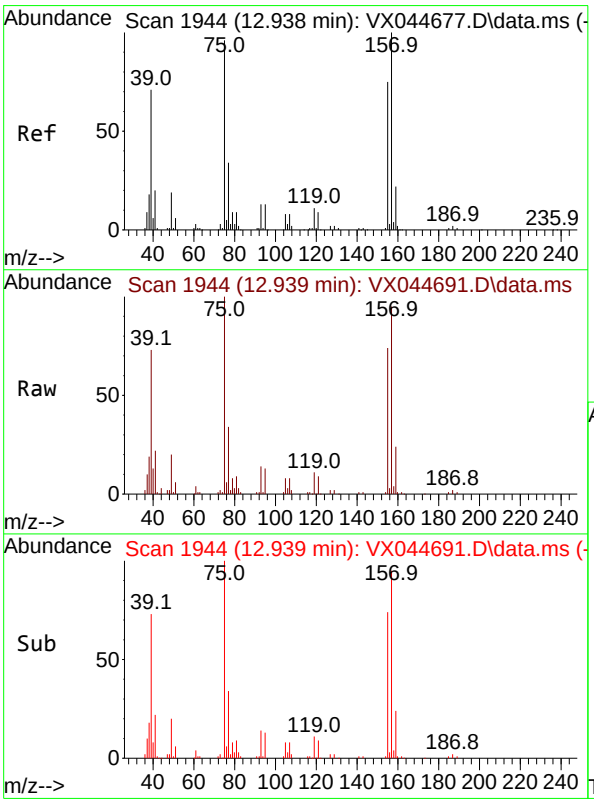
#67
1,2-Dichlorobenzene
Concen: 46.899 ug/L
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 101217

Ion	Ratio	Lower	Upper
146	100		
111	43.0	36.1	54.1
148	64.5	51.5	77.3

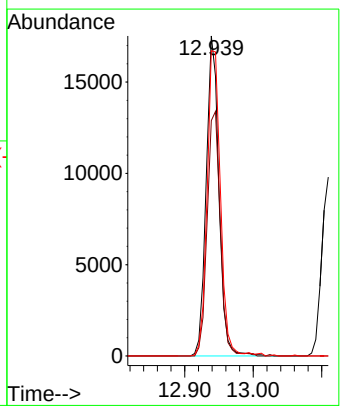


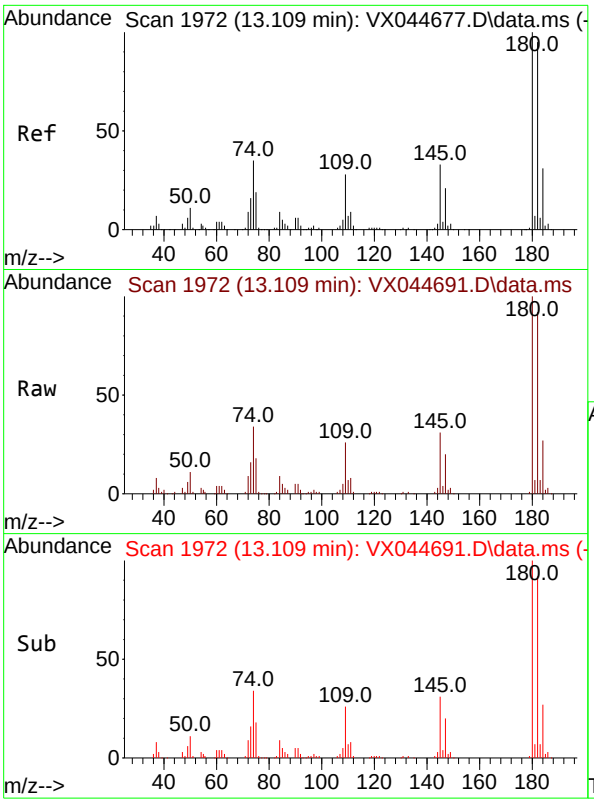


#68
1,2-Dibromo-3-chloropropane
Concen: 53.126 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion: 75 Resp: 22608

Ion	Ratio	Lower	Upper
75	100		
155	73.5	62.5	93.7
157	95.4	83.5	125.3



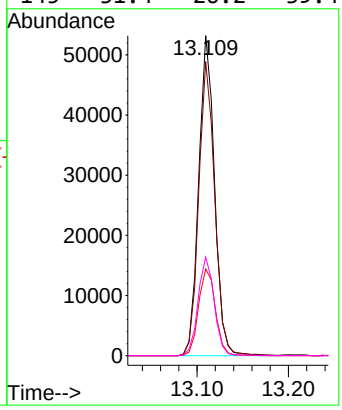


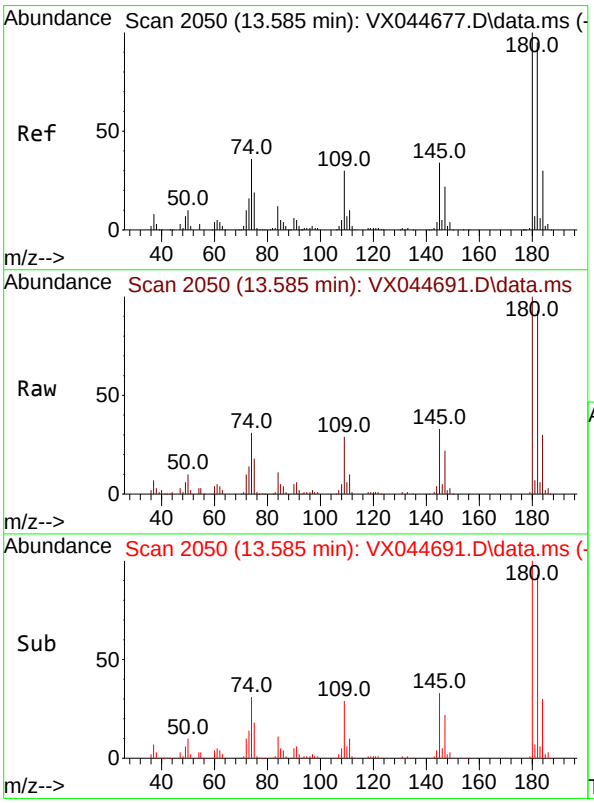
#69
1,3,5-Trichlorobenzene
Concen: 45.645 ug/L
RT: 13.109 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 63985

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.0	115.6
184	28.7	24.0	36.0
145	31.4	26.2	39.4

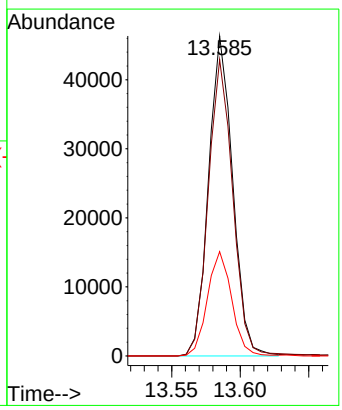


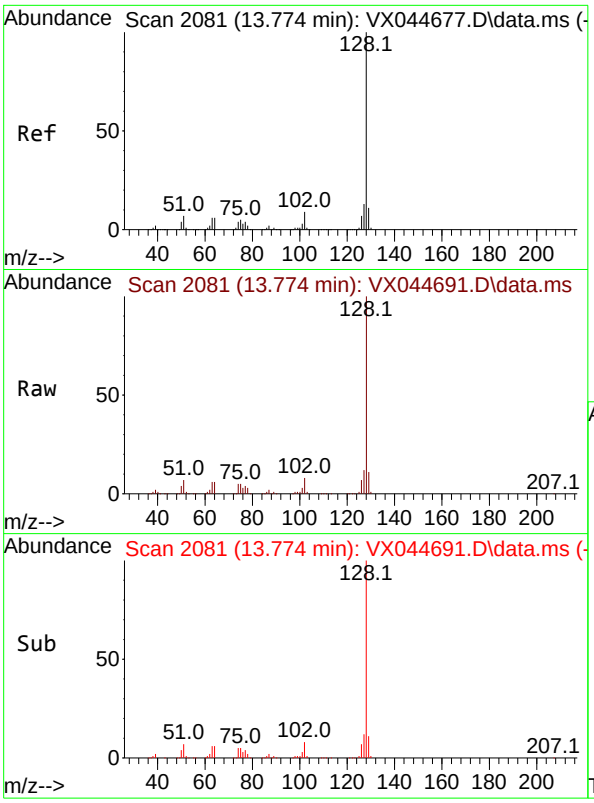


#70
1,2,4-trichlorobenzene
Concen: 44.958 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:180 Resp: 56757

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.5	114.7
145	32.8	27.0	40.4



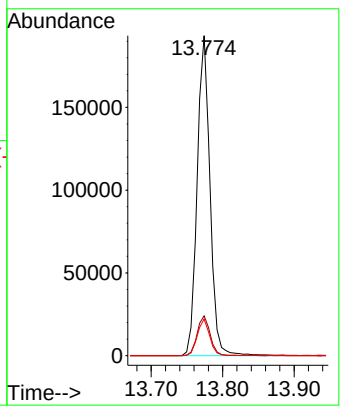


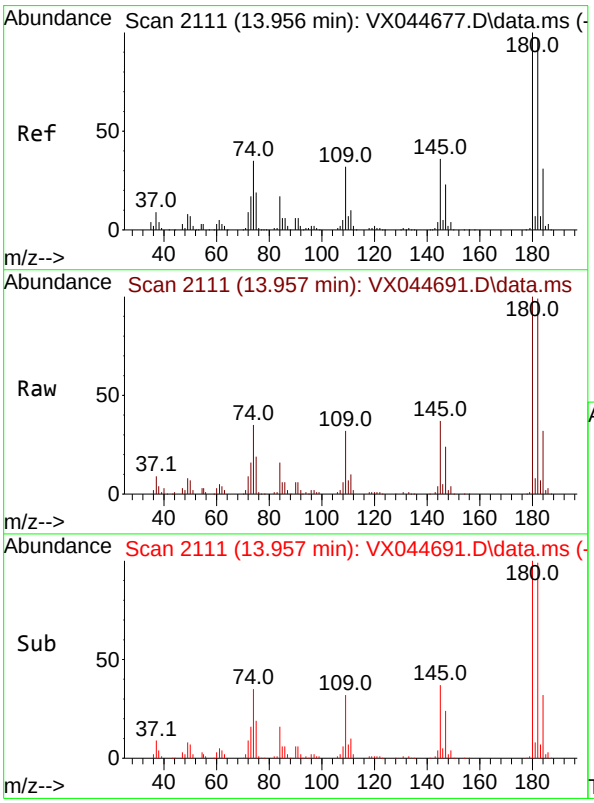
#71
Naphthalene
Concen: 49.684 ug/L
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 240288

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	11.0	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 44.408 ug/L
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX044691.D
Acq: 22 Jan 2025 10:36

Tgt Ion:180 Resp: 57571

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.1	115.7
145	35.3	28.3	42.5