Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010621\
Data File : VX020512.D
Acq On : 06 Jan 2021 10:54
Operator : JC/MD
Sample : L5214-02
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 07 01:48:13 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR010521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 07 01:47:26 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.82	114	185155	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.09	117	189878	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	80774	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	62092	4.16	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.20%			
7) Chloroethane-d5	1.70	69	57556	4.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.40%			
11) 1,1-Dichloroethene-d2	2.34	63	99712	3.45	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.00%			
20) 2-Butanone-d5	4.54	46	143559	44.48	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.96%			
24) Chloroform-d	5.13	84	124607	4.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.80%			
26) 1,2-Dichloroethane-d4	6.03	65	66081	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
32) Benzene-d6	6.04	84	255733	4.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.20%			
36) 1,2-Dichloropropane-d6	7.36	67	77736	4.17	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 83.40%			
41) Toluene-d8	8.69	98	226251	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.00%			
43) trans-1,3-Dichloropropene-	8.99	79	27258	4.24	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.80%			
46) 2-Hexanone-d5	9.43	63	129065	44.25	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.50%			
56) 1,1,2,2-Tetrachloroethane-	11.23	84	56158	4.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.40%			
66) 1,2-Dichlorobenzene-d4	12.36	152	76795	4.87	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.40%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	4585	0.228	ug/L	97
3) Chloromethane	1.31	50	4159	0.238	ug/L	91
5) Vinyl chloride	1.39	62	4520	0.238	ug/L #	80
6) Bromomethane	1.64	94	2702	0.263	ug/L	100
8) Chloroethane	1.72	64	2951	0.262	ug/L	99
9) Trichlorofluoromethane	1.92	101	5429	0.223	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.36	101	4061	0.290	ug/L #	81
12) 1,1-Dichloroethene	2.36	96	3850	0.282	ug/L #	1
13) Acetone	2.44	43	5056	2.705	ug/L	100
14) Carbon disulfide	2.55	76	10592	0.229	ug/L #	89
15) Methyl Acetate	2.75	43	1192	0.226	ug/L #	84
16) Methylene chloride	2.83	84	7367	0.434	ug/L	99
17) Methyl tert-butyl Ether	3.16	73	6477	0.208	ug/L	98
18) trans-1,2-Dichloroethene	3.14	96	3340	0.220	ug/L	97
19) 1,1-Dichloroethane	3.67	63	5722	0.212	ug/L	94
21) 2-Butanone	4.65	43	7497	2.350	ug/L	95
22) cis-1,2-Dichloroethene	4.56	96	3417	0.215	ug/L	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010621\
Data File : VX020512.D
Acq On : 06 Jan 2021 10:54
Operator : JC/MD
Sample : L5214-02
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 07 01:48:13 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR010521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 07 01:47:26 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
23) Bromochloromethane	4.98	128	3067	0.435 ug/L		94
25) Chloroform	5.17	83	7759	0.273 ug/L		96
27) 1,2-Dichloroethane	6.15	62	3775	0.231 ug/L	#	91
29) 1,1,1-Trichloroethane	5.45	97	5315	0.211 ug/L		98
30) Cyclohexane	5.53	56	4202	0.177 ug/L		98
31) Carbon tetrachloride	5.74	117	4198	0.194 ug/L		96
33) Benzene	6.10	78	13593	0.210 ug/L		100
34) Trichloroethene	7.18	95	3416	0.203 ug/L		89
35) Methylcyclohexane	7.43	83	4479	0.177 ug/L		98
37) 1,2-Dichloropropane	7.49	63	3315	0.207 ug/L		100
38) Bromodichloromethane	7.87	83	3965	0.203 ug/L	#	95
39) cis-1,3-Dichloropropene	8.41	75	4055	0.187 ug/L		90
40) 4-Methyl-2-pentanone	8.62	43	13049	1.666 ug/L	#	87
42) Toluene	8.76	91	13511	0.200 ug/L		98
44) trans-1,3-Dichloropropene	9.02	75	4577	0.251 ug/L		98
45) 1,1,2-Trichloroethane	9.20	97	2361	0.209 ug/L		94
47) Tetrachloroethene	9.32	164	2886	0.212 ug/L		92
48) 2-Hexanone	9.47	43	12619	2.336 ug/L		97
49) Dibromochloromethane	9.56	129	2528	0.206 ug/L		96
50) 1,2-Dibromoethane	9.65	107	2165	0.214 ug/L		94
51) Chlorobenzene	10.12	112	9023	0.213 ug/L		92
52) Ethylbenzene	10.23	91	13937	0.199 ug/L		98
53) m,p-xylene	10.34	106	5080	0.190 ug/L		94
54) o-xylene	10.68	106	4399	0.173 ug/L		98
55) Styrene	10.70	104	7152	0.167 ug/L		99
57) 1,1,2,2-Tetrachloroethane	11.25	83	2933	0.233 ug/L		93
59) Bromoform	10.84	173	1371	0.246 ug/L		92
60) Isopropylbenzene	11.00	105	11212	0.200 ug/L		99
61) 1,2,3-Trichloropropane	11.27	75	1933	0.248 ug/L		98
62) 1,3,5-Trimethylbenzene	11.49	105	8393	0.186 ug/L		97
63) 1,2,4-Trimethylbenzene	11.79	105	8273	0.184 ug/L		98
64) 1,3-Dichlorobenzene	12.01	146	6266	0.232 ug/L		92
65) 1,4-Dichlorobenzene	12.08	146	6453	0.236 ug/L		95
67) 1,2-Dichlorobenzene	12.37	146	6110	0.243 ug/L		90
68) 1,2-Dibromo-3-chloropropan	12.98	75	320	0.191 ug/L	#	74
69) 1,3,5-Trichlorobenzene	13.15	180	4605	0.224 ug/L		98
70) 1,2,4-trichlorobenzene	13.63	180	3525	0.215 ug/L		94
71) Naphthalene	13.82	128	4736	0.176 ug/L		99
72) 1,2,3-Trichlorobenzene	14.01	180	3023	0.199 ug/L		99

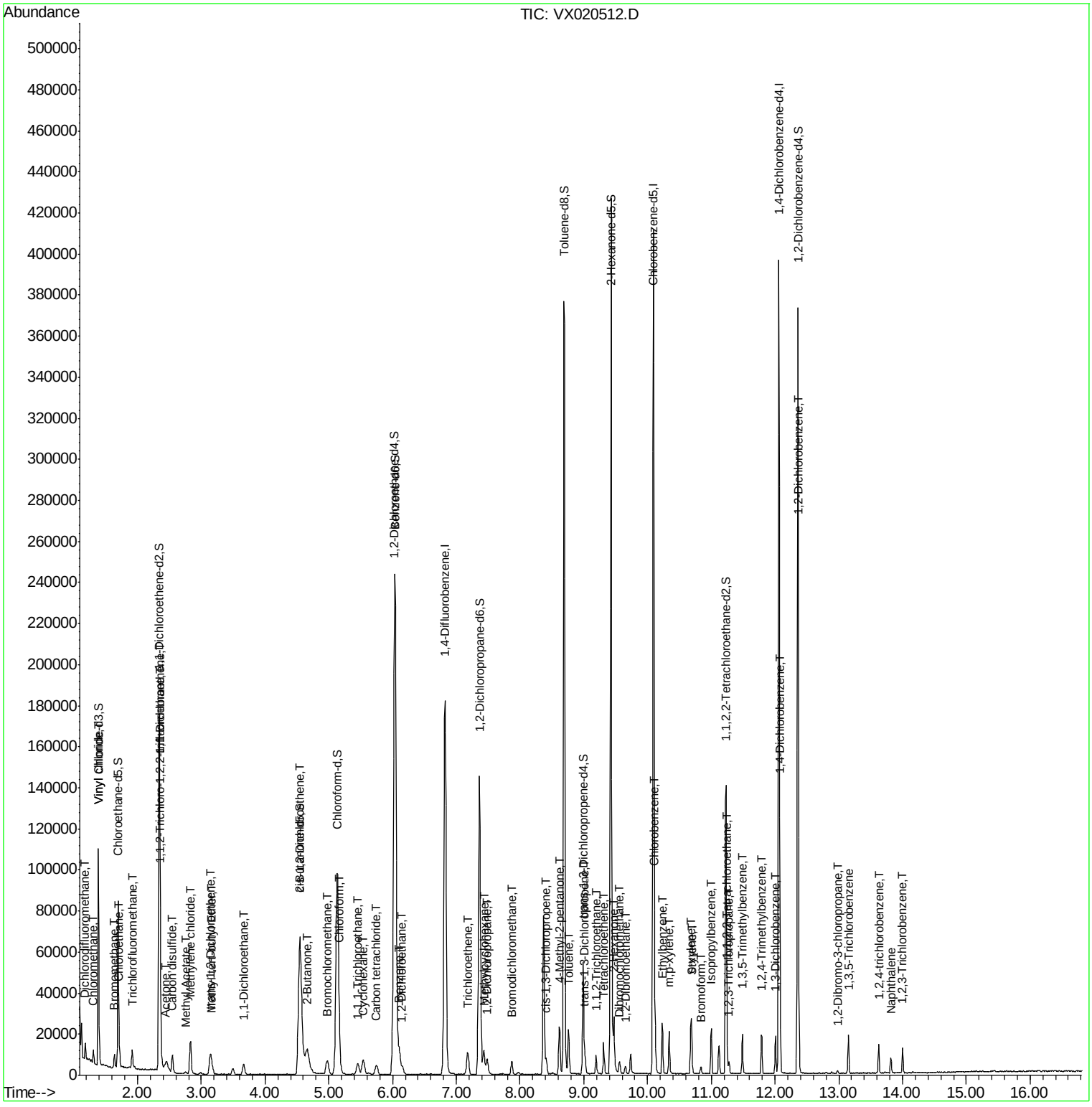
(#) = qualifier out of range (m) = manual integration (+) = signals summed

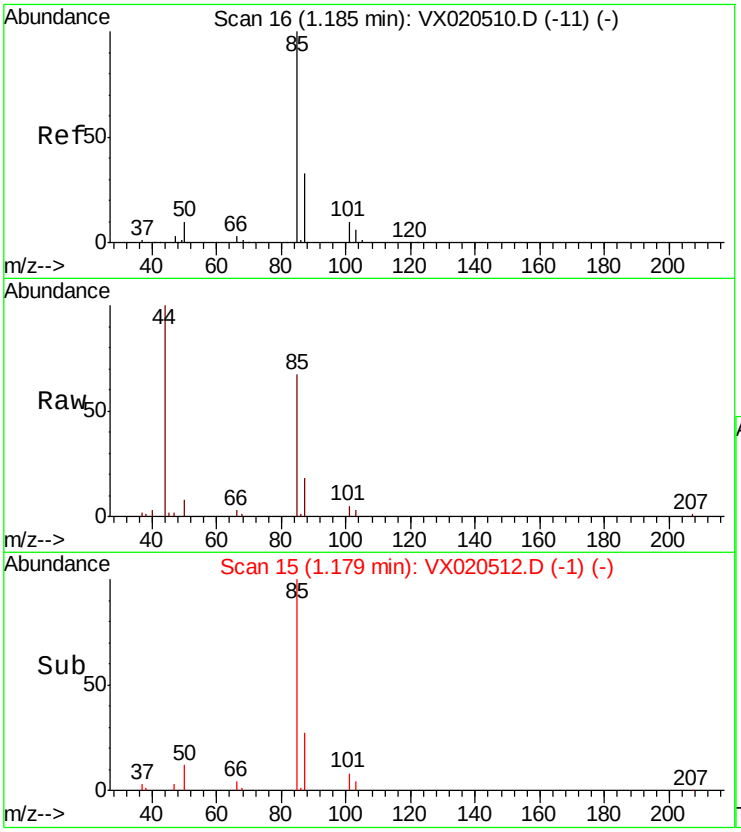
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010621\
Data File : VX020512.D
Acq On : 06 Jan 2021 10:54
Operator : JC/MD
Sample : L5214-02
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 07 01:48:13 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR010521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 07 01:47:26 2021
Response via : Initial Calibration



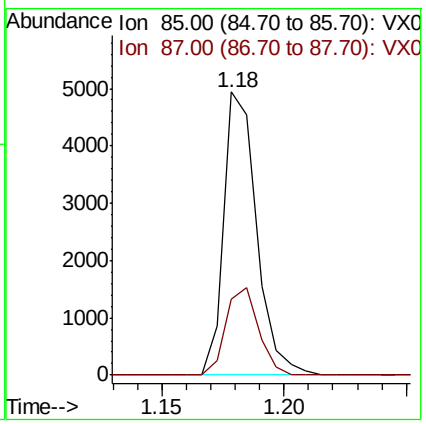


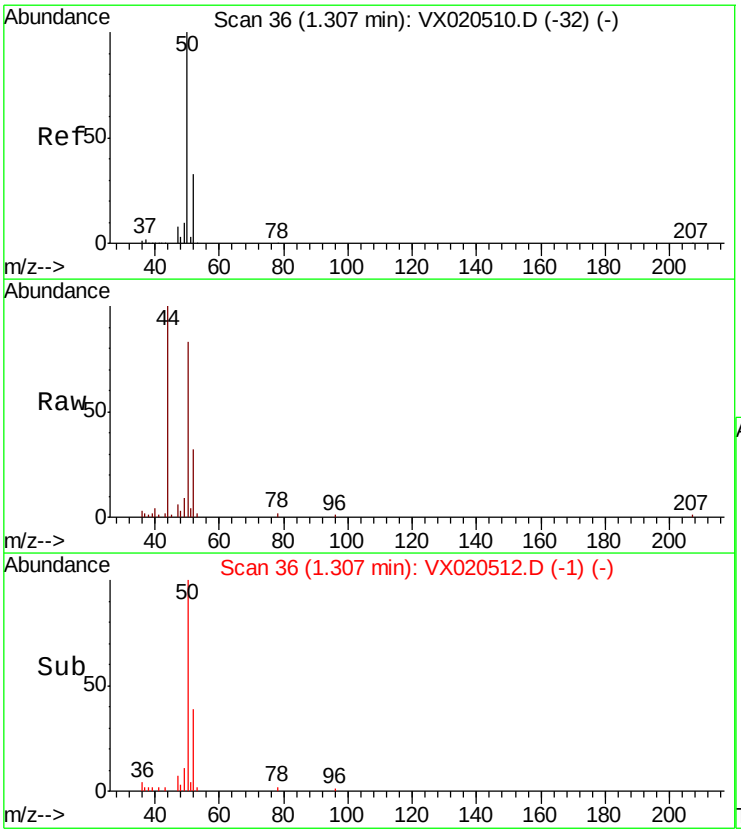
#2
Dichlorodifluoromethane
Concen: 0.228 ug/L
RT: 1.18 min Scan# 15
Delta R.T. -0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 4585

Ion	Ratio	Lower	Upper
85	100		
87	30.7	25.8	38.8

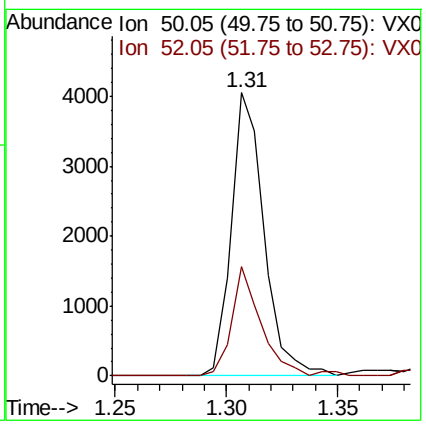


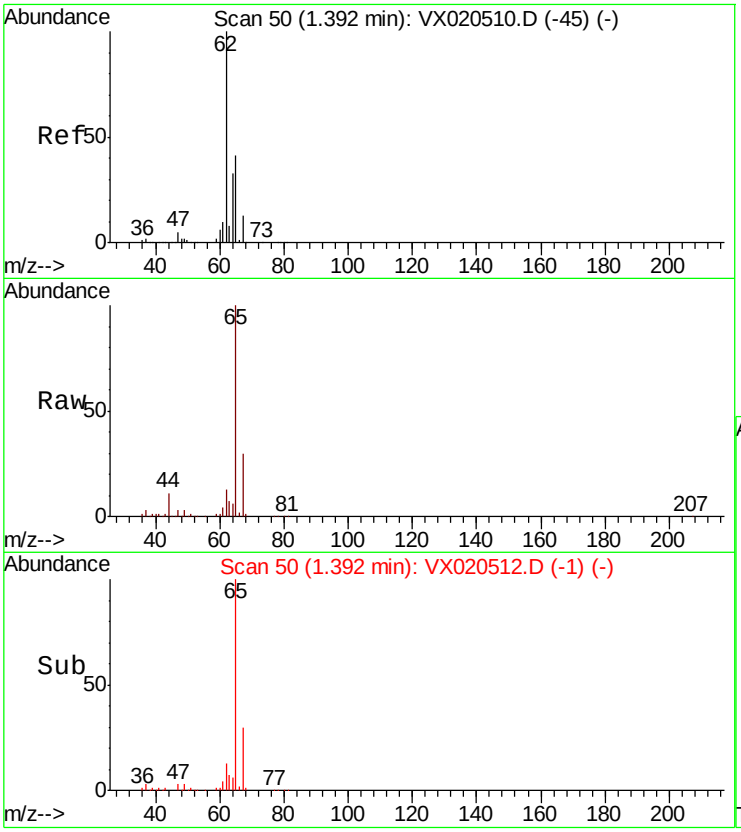


#3
Chloromethane
Concen: 0.238 ug/L
RT: 1.31 min Scan# 36
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 50 Resp: 4159

Ion	Ratio	Lower	Upper
50	100		
52	38.6	23.5	43.7



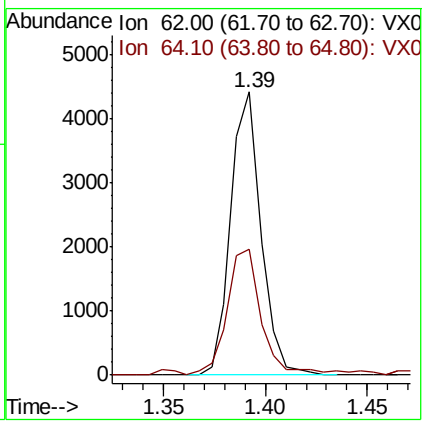


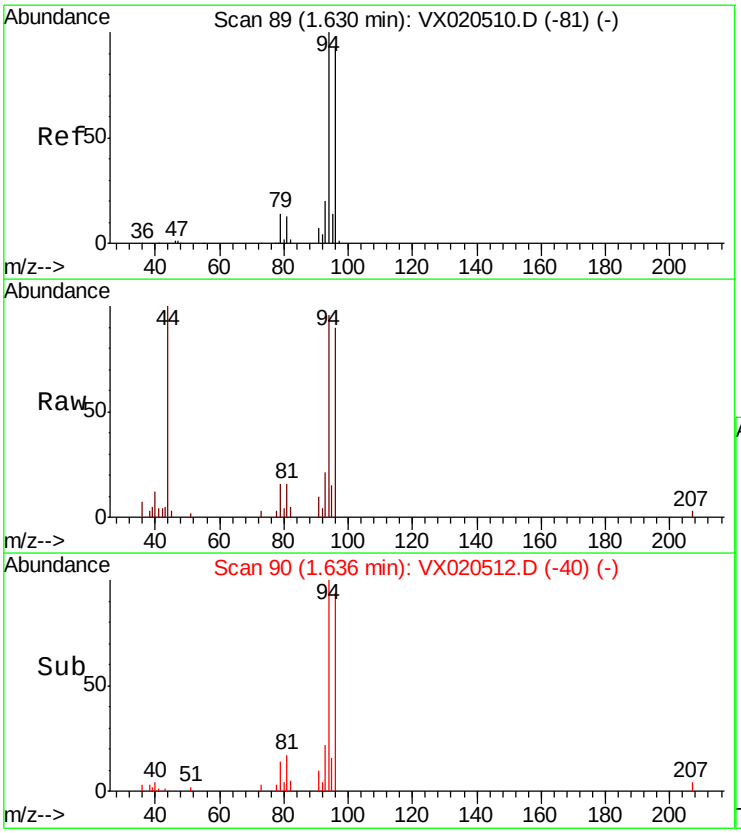
#5
Vinyl chloride
Concen: 0.238 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 4520

Ion	Ratio	Lower	Upper
62	100		
64	44.7	23.2	43.2#

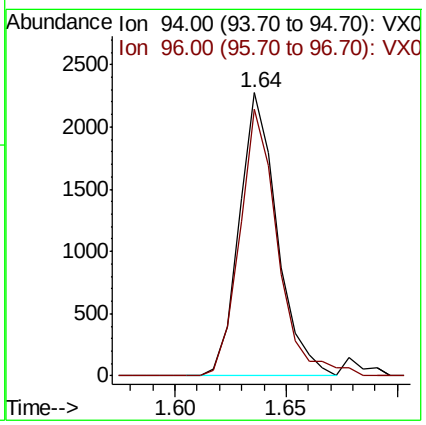


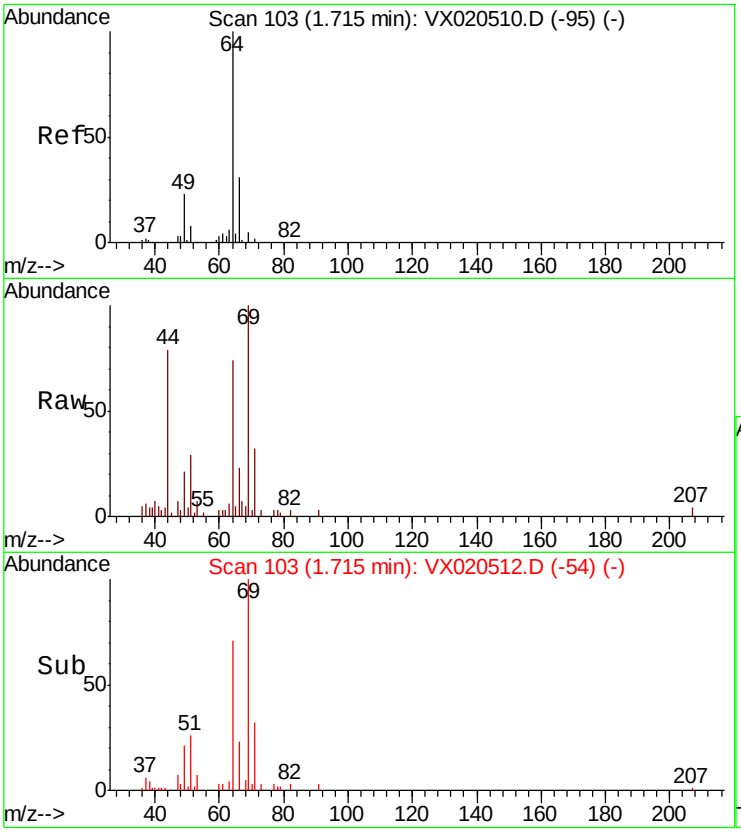


#6
Bromomethane
Concen: 0.263 ug/L
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 94 Resp: 2702

Ion	Ratio	Lower	Upper
94	100		
96	94.1	65.7	121.9



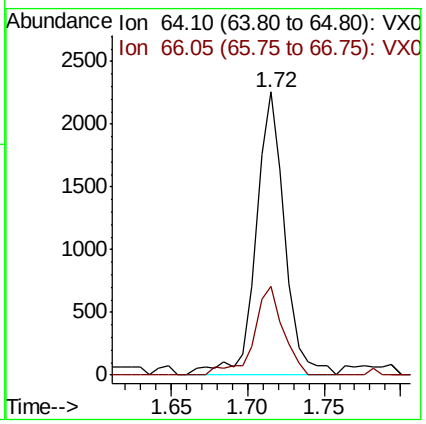


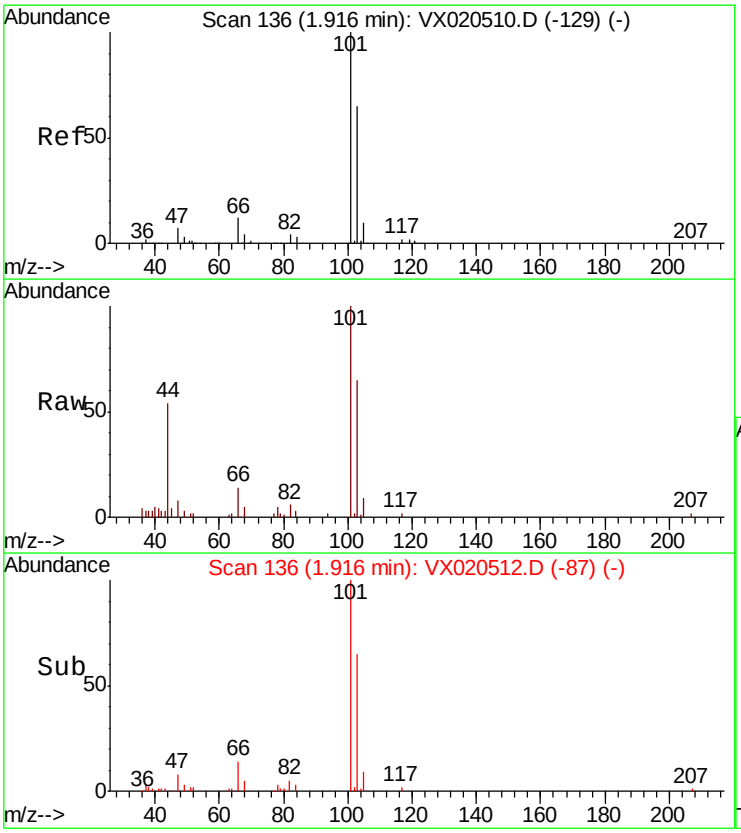
#8
Chloroethane
Concen: 0.262 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 2951

Ion	Ratio	Lower	Upper
64	100		
66	31.4	21.4	39.8

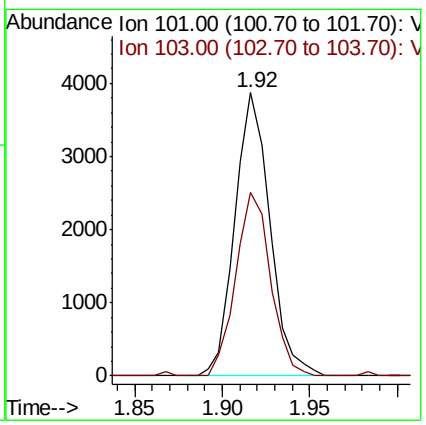


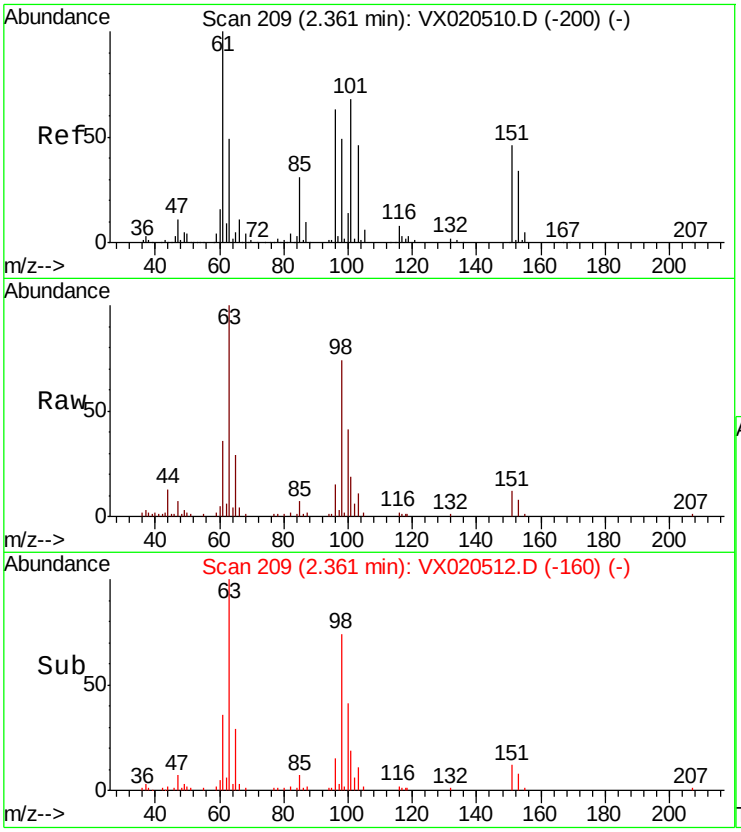


#9
Trichlorofluoromethane
Concen: 0.223 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:101 Resp: 5429

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.0	76.6



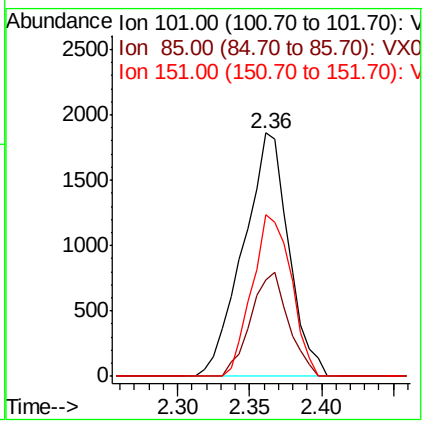


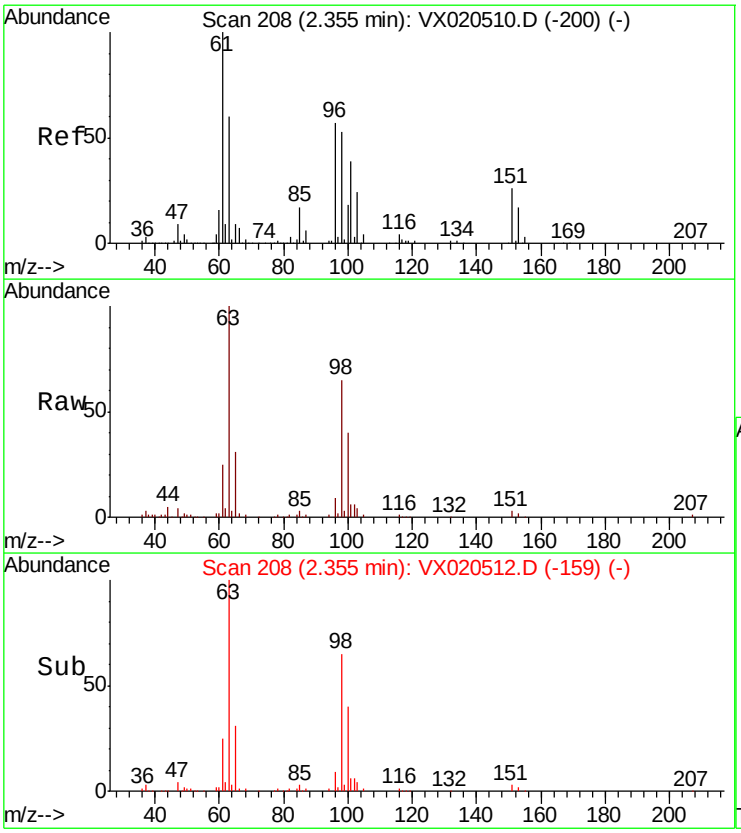
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.290 ug/L
RT: 2.36 min Scan# 209
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 4061

Ion	Ratio	Lower	Upper
101	100		
85	35.3	34.9	52.3
151	57.2	61.0	91.6#

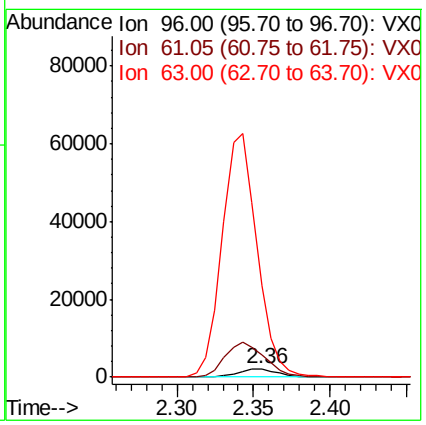


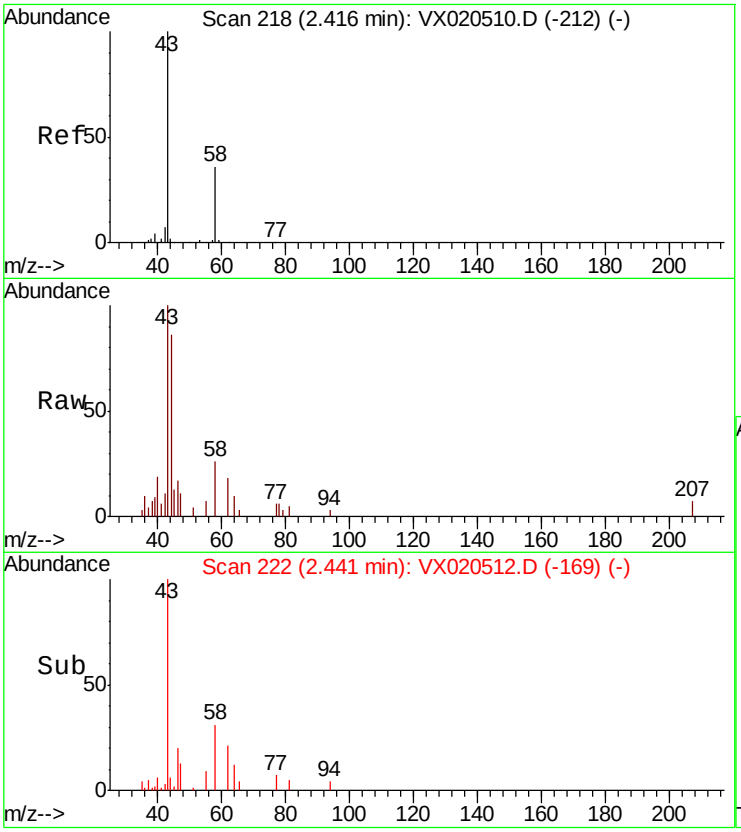


#12
1,1-Dichloroethene
Concen: 0.282 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 96 Resp: 3850

Ion	Ratio	Lower	Upper
96	100		
61	272.6	118.2	219.6#
63	1101.3	74.2	137.8#



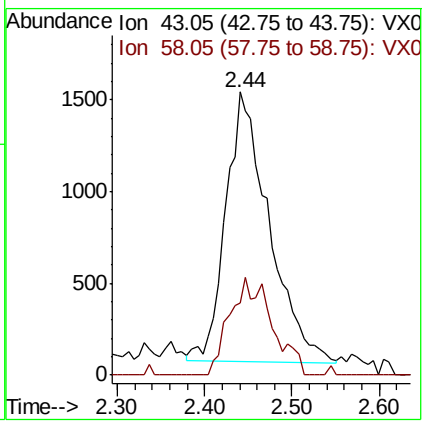


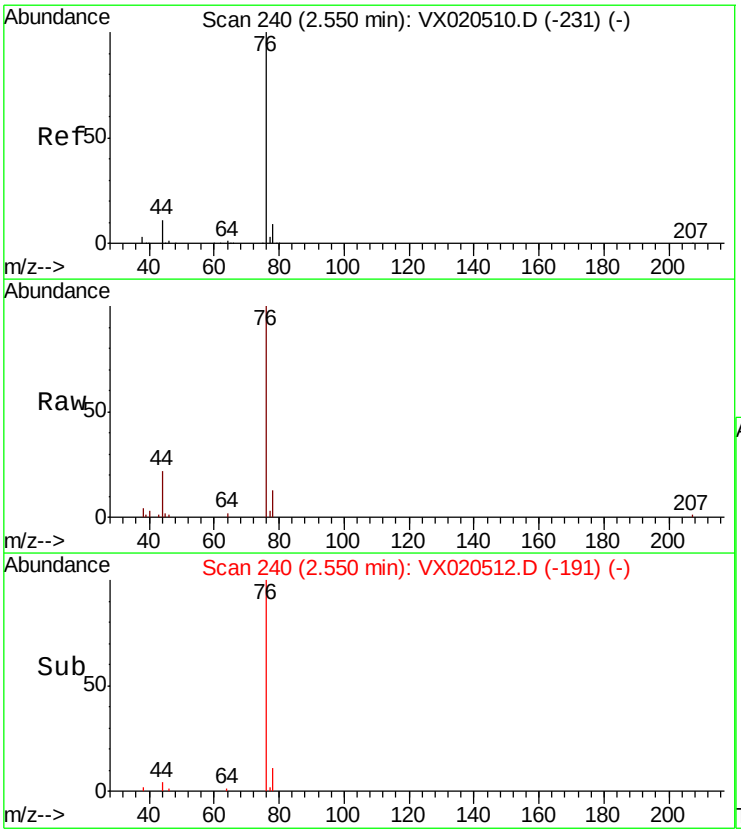
#13
Acetone
Concen: 2.705 ug/L
RT: 2.44 min Scan# 222
Delta R.T. 0.02 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5056

Ion	Ratio	Lower	Upper
43	100		
58	35.0	0.0	70.4

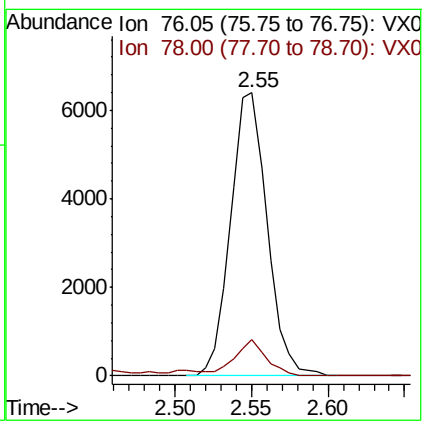


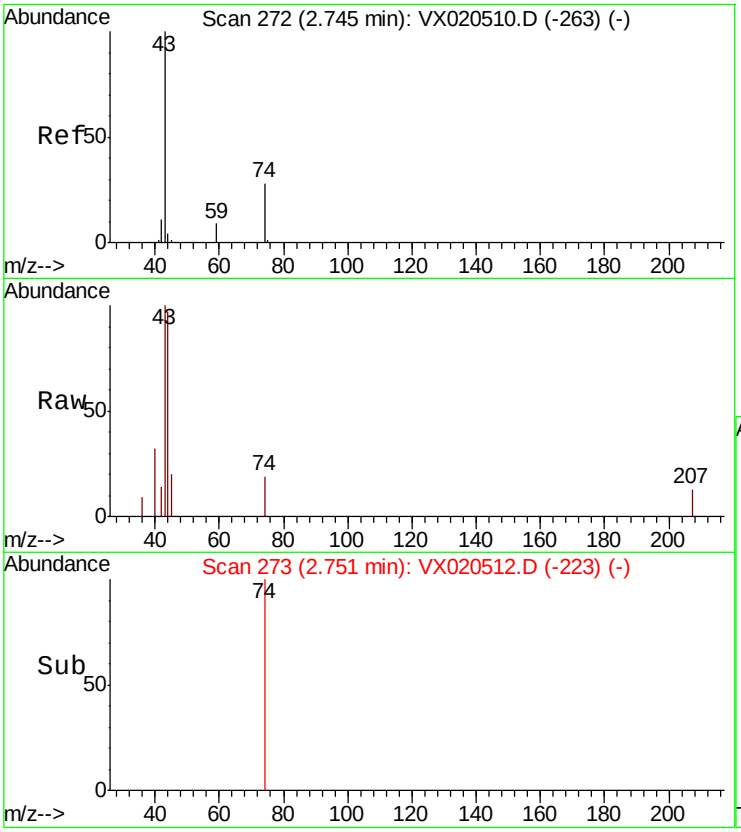


#14
Carbon disulfide
Concen: 0.229 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 76 Resp: 10592

Ion	Ratio	Lower	Upper
76	100		
78	12.7	7.0	10.6#



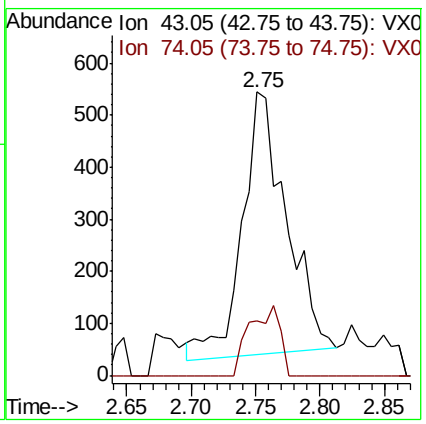


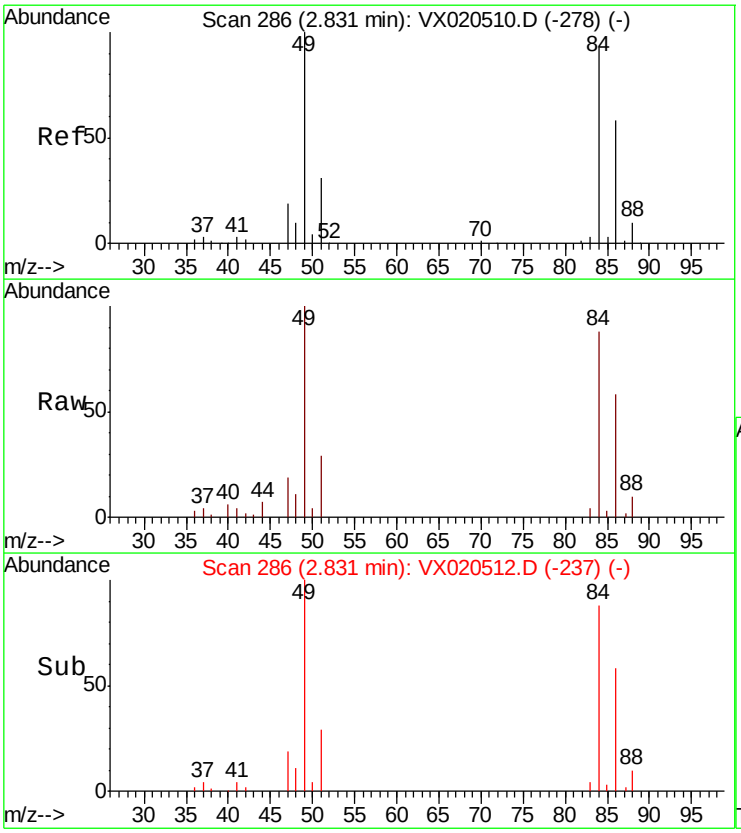
#15
Methyl Acetate
Concen: 0.226 ug/L
RT: 2.75 min Scan# 273
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1192

Ion	Ratio	Lower	Upper
43	100		
74	18.2	21.1	31.7#

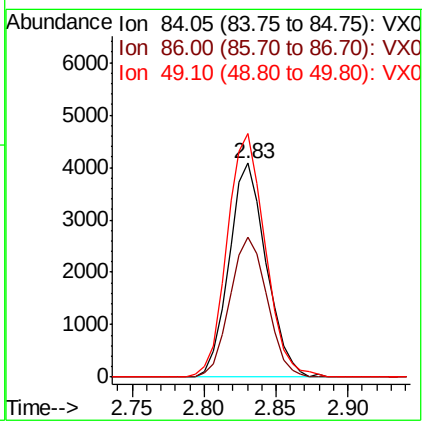


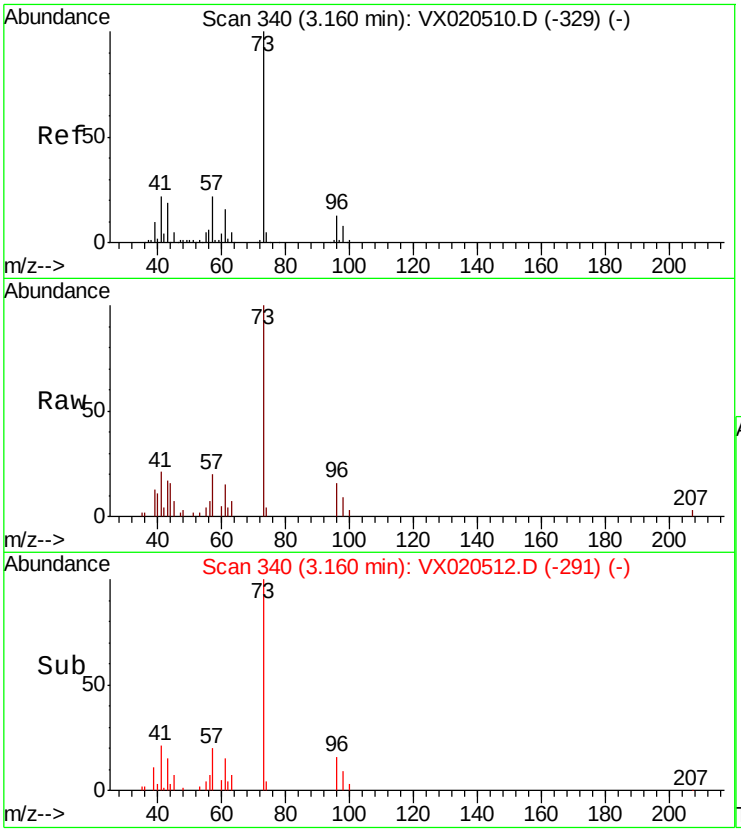


#16
Methylene chloride
Concen: 0.434 ug/L
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 84 Resp: 7367

Ion	Ratio	Lower	Upper
84	100		
86	65.8	44.6	82.8
49	114.0	79.5	147.6



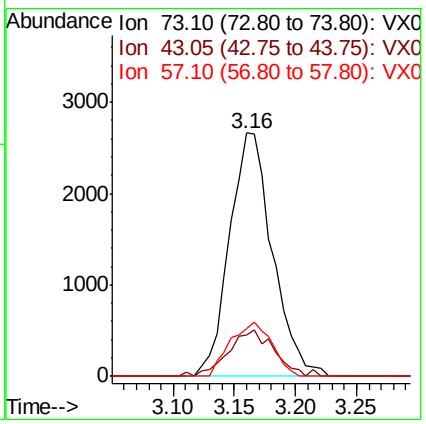


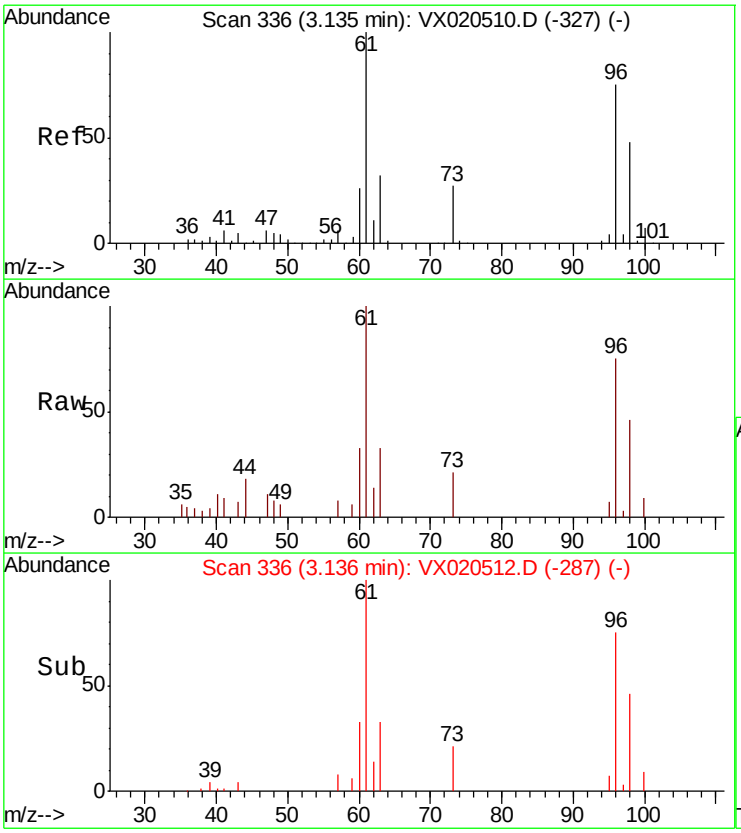
#17
Methyl tert-butyl Ether
Concen: 0.208 ug/L
RT: 3.16 min Scan# 340
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 6477

Ion	Ratio	Lower	Upper
73	100		
43	20.7	15.1	22.7
57	21.6	17.4	26.2

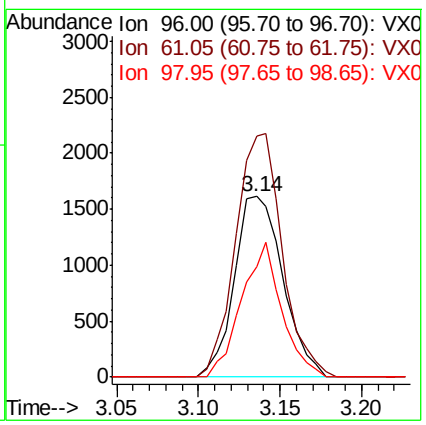


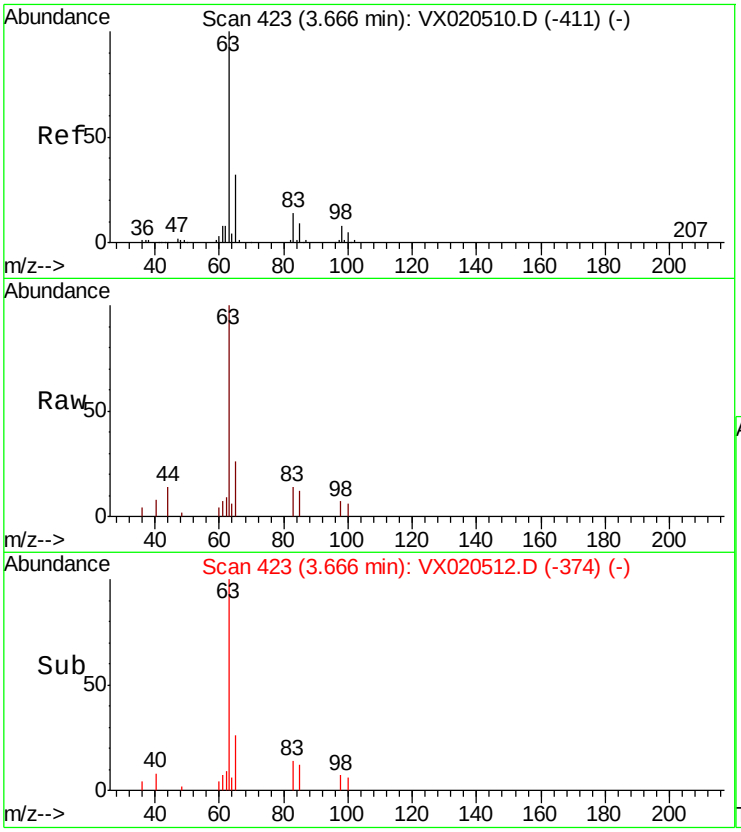


#18
trans-1,2-Dichloroethene
Concen: 0.220 ug/L
RT: 3.14 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 96 Resp: 3340

Ion	Ratio	Lower	Upper
96	100		
61	133.2	95.4	177.2
98	61.3	44.2	82.2



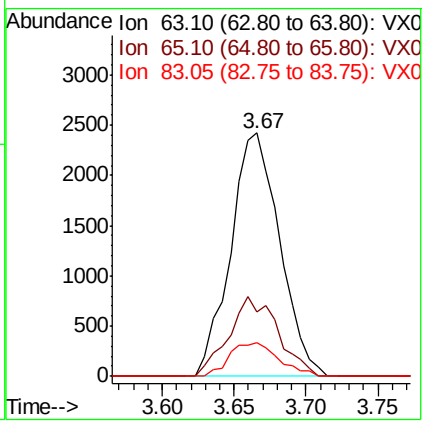


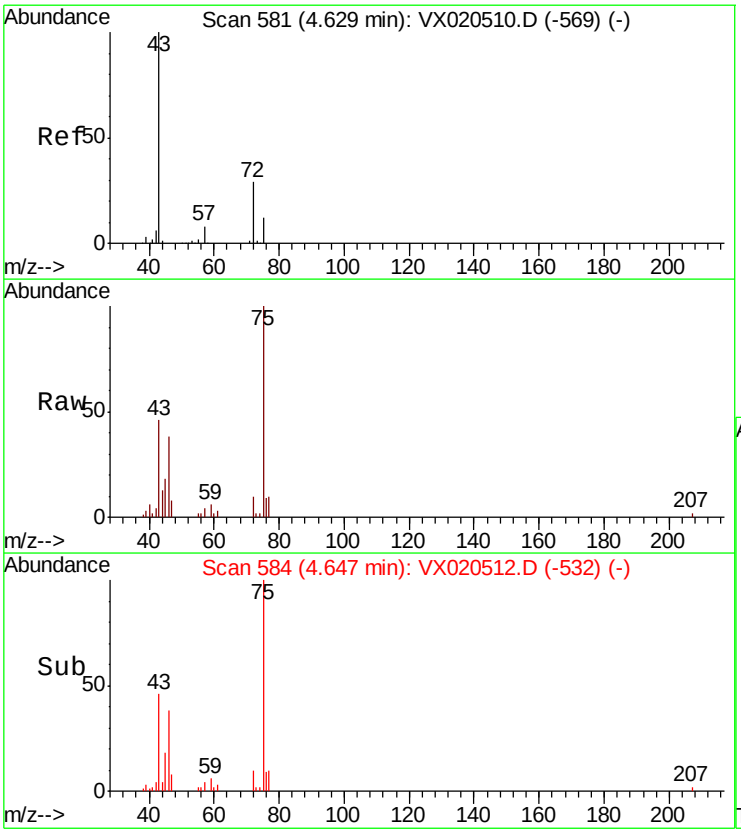
#19
1,1-Dichloroethane
Concen: 0.212 ug/L
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 5722

Ion	Ratio	Lower	Upper
63	100		
65	26.4	21.8	40.6
83	14.0	9.6	17.8

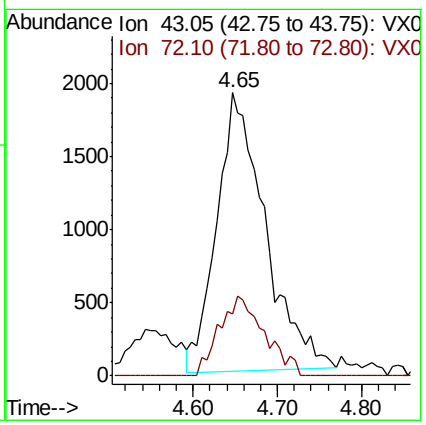


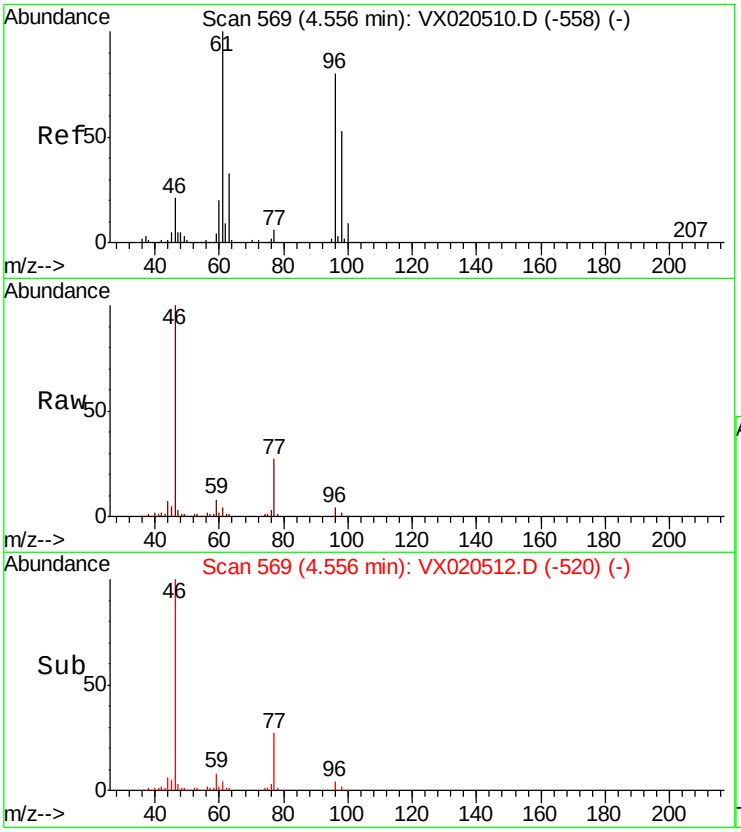


#21
2-Butanone
Concen: 2.350 ug/L
RT: 4.65 min Scan# 584
Delta R.T. 0.02 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 43 Resp: 7497

Ion	Ratio	Lower	Upper
43	100		
72	26.6	14.8	44.4



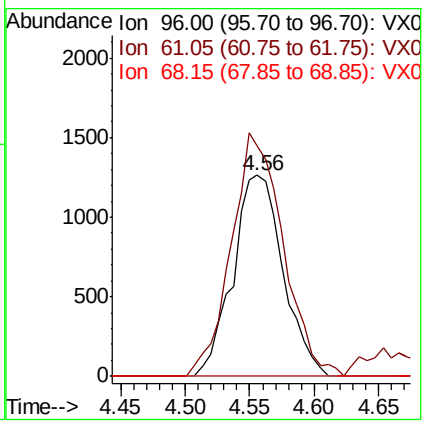


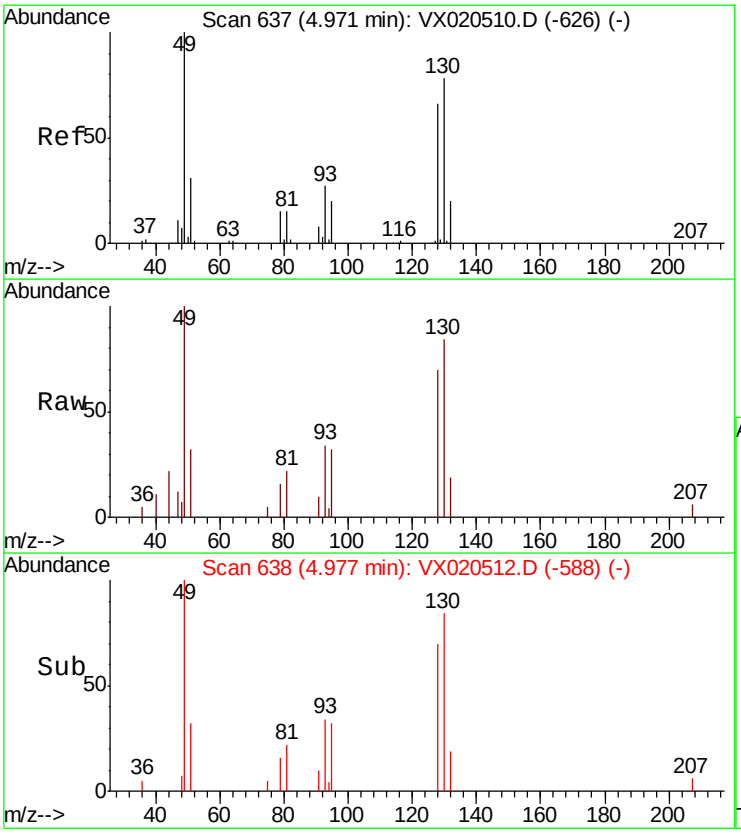
#22
cis-1,2-Dichloroethene
Concen: 0.215 ug/L
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 3417

Ion	Ratio	Lower	Upper
96	100		
61	114.6	85.9	159.5
68	0.0	0.0	0.0

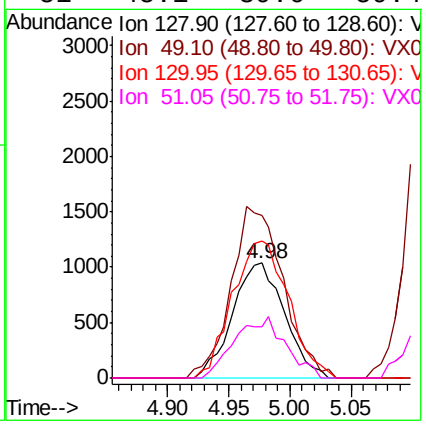


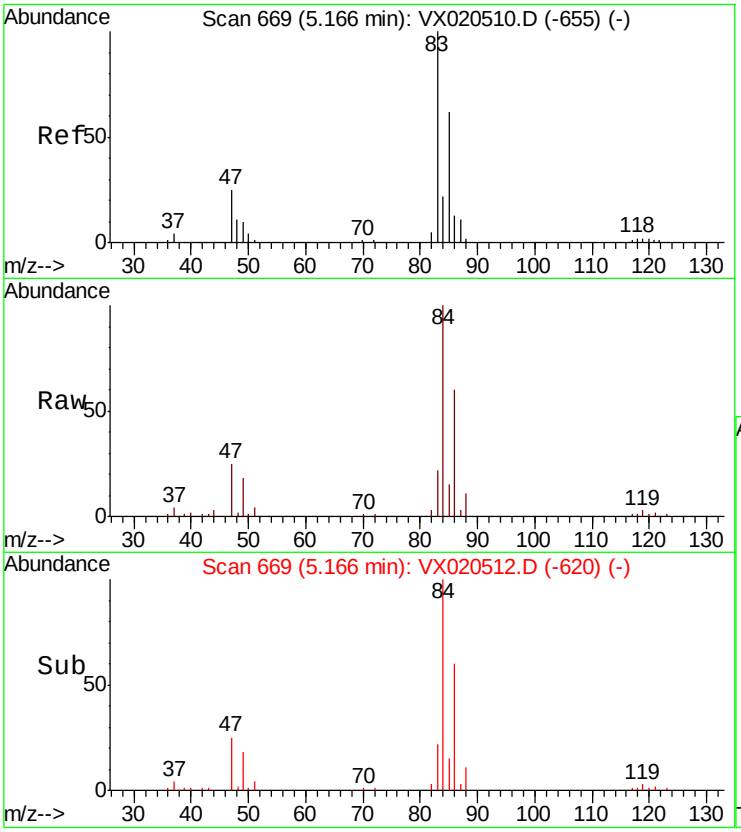


#23
Bromochloromethane
Concen: 0.435 ug/L
RT: 4.98 min Scan# 638
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:128 Resp: 3067

Ion	Ratio	Lower	Upper
128	100		
49	142.1	103.2	191.6
130	118.8	89.1	165.5
51	45.1	39.6	59.4



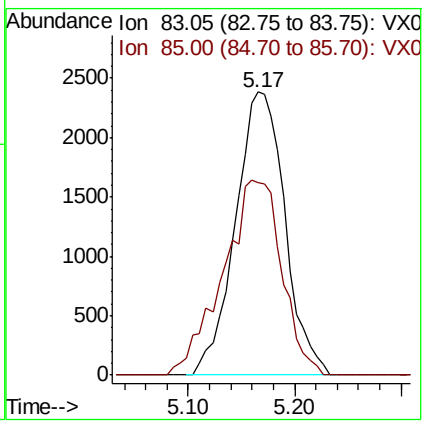


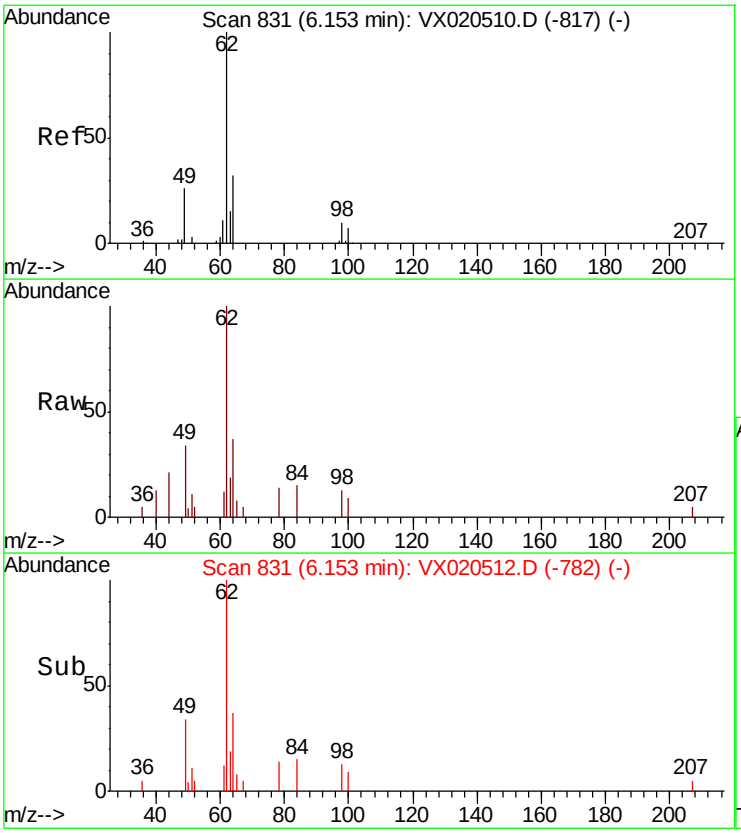
#25
Chloroform
Concen: 0.273 ug/L
RT: 5.17 min Scan# 669
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 7759

Ion	Ratio	Lower	Upper
83	100		
85	68.1	45.6	84.8

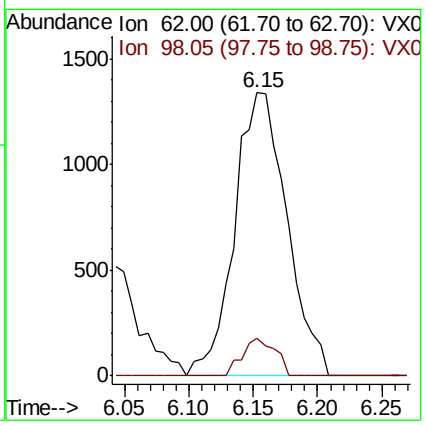


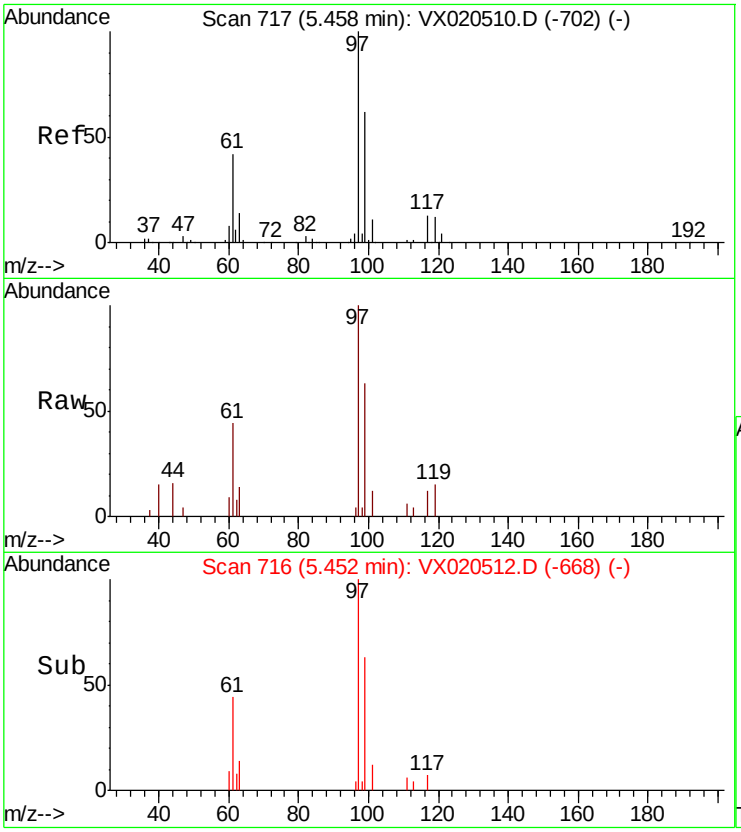


#27
1,2-Dichloroethane
Concen: 0.231 ug/L
RT: 6.15 min Scan# 831
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 62 Resp: 3775

Ion	Ratio	Lower	Upper
62	100		
98	13.3	7.9	11.9#



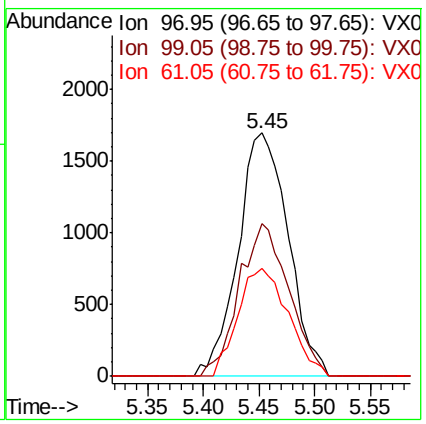


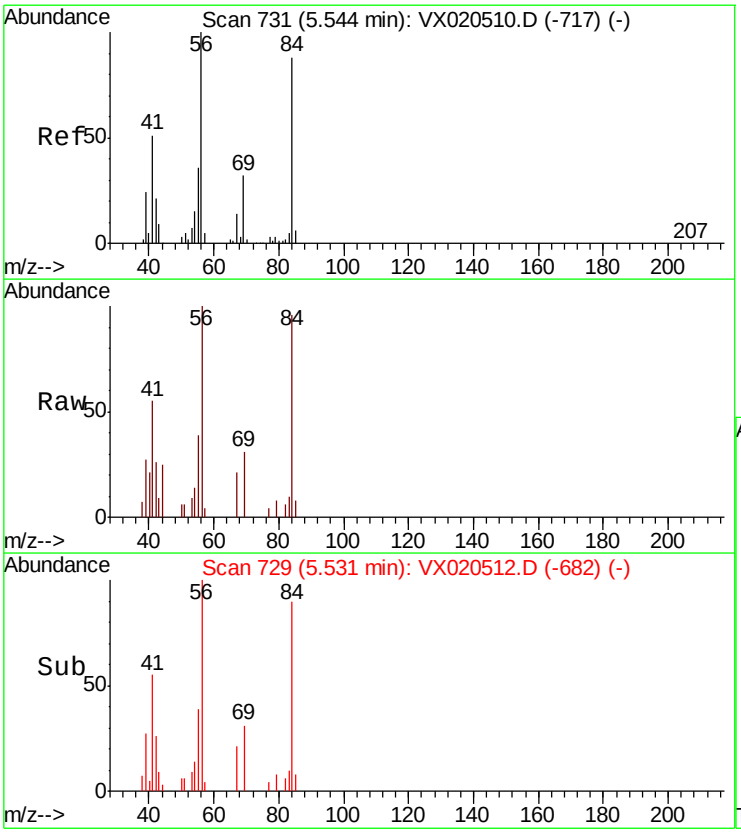
#29
1,1,1-Trichloroethane
Concen: 0.211 ug/L
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 5315

Ion	Ratio	Lower	Upper
97	100		
99	62.1	51.2	76.8
61	44.7	35.3	52.9

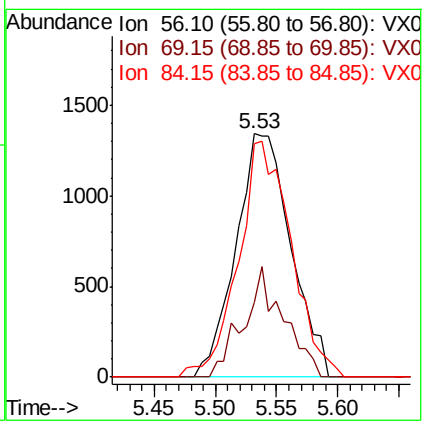


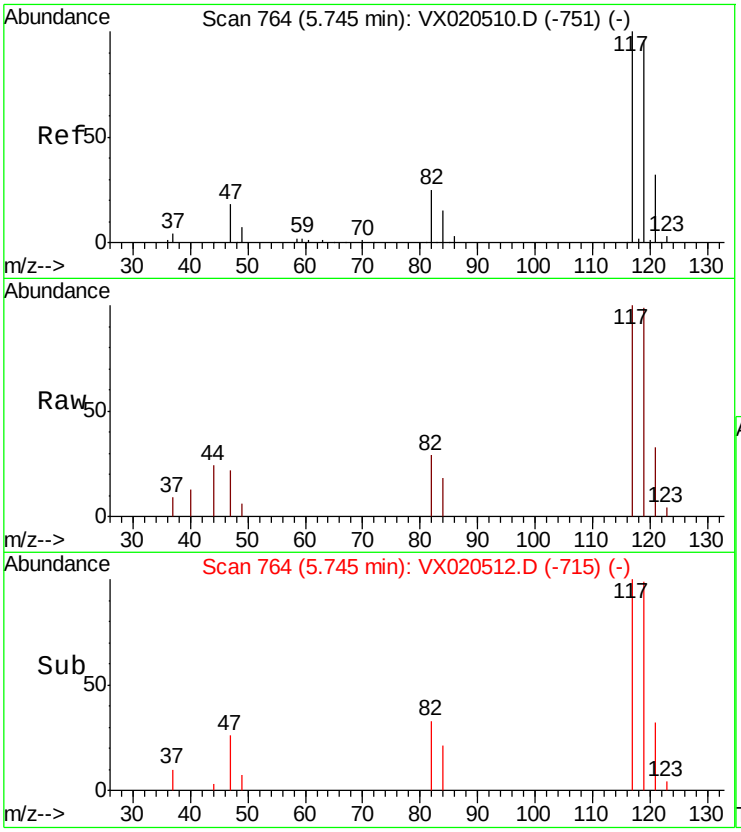


#30
Cyclohexane
Concen: 0.177 ug/L
RT: 5.53 min Scan# 729
Delta R.T. -0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 56 Resp: 4202

Ion	Ratio	Lower	Upper
56	100		
69	33.1	25.8	38.6
84	92.9	72.4	108.6



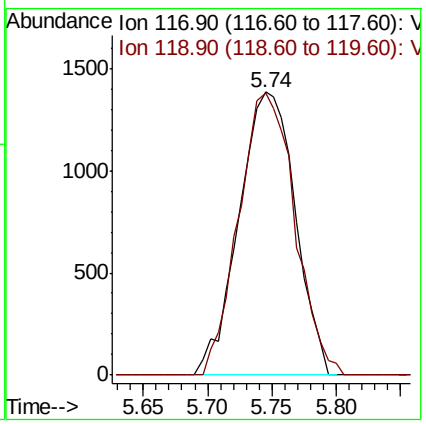


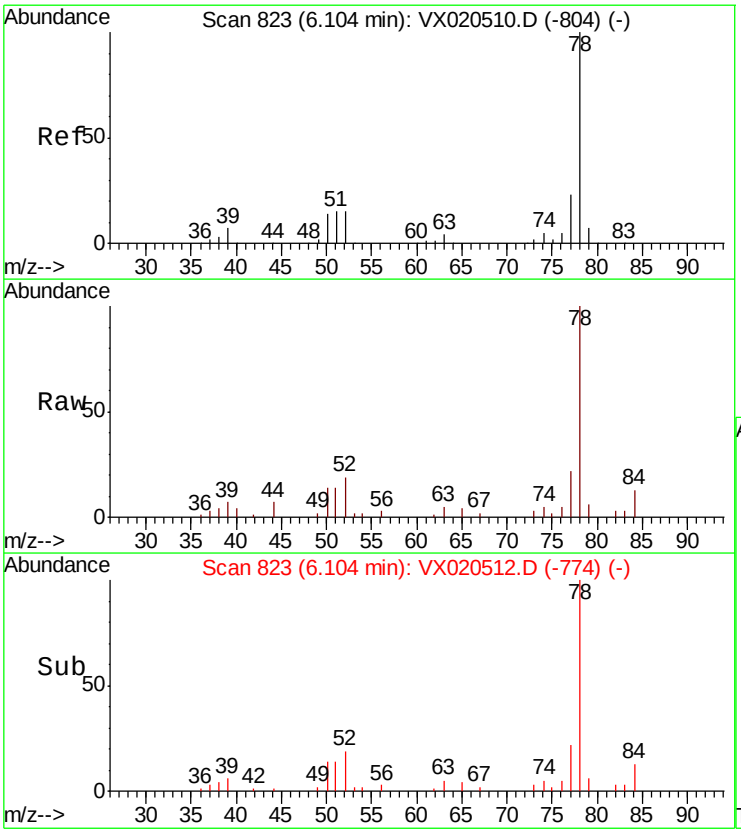
#31
Carbon tetrachloride
Concen: 0.194 ug/L
RT: 5.74 min Scan# 764
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 4198

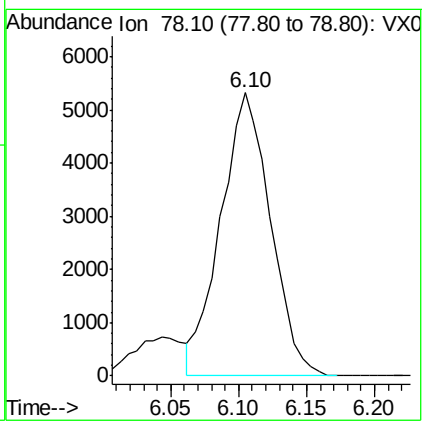
Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.2	114.4

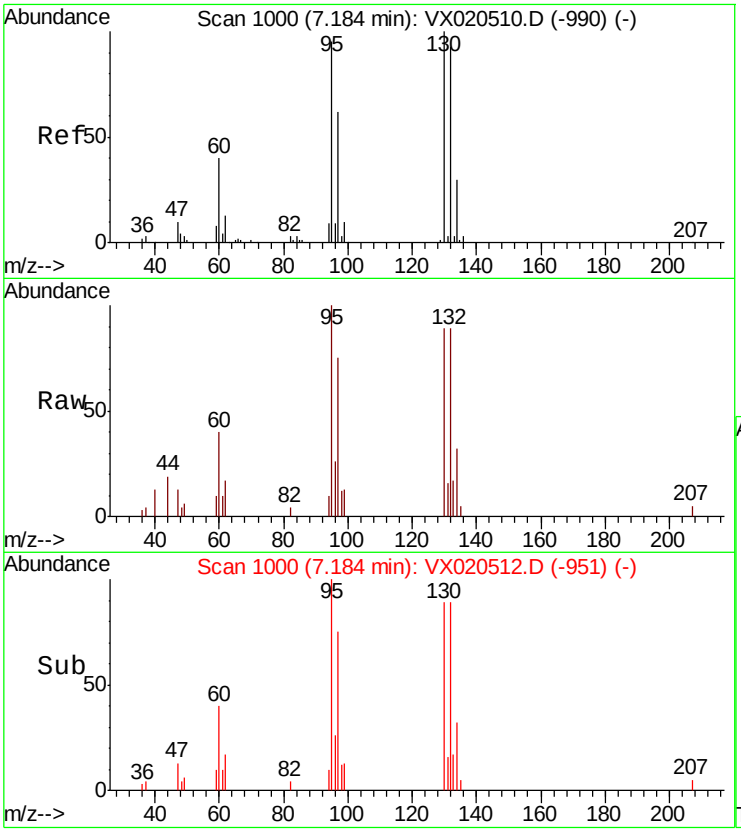




#33
Benzene
Concen: 0.210 ug/L
RT: 6.10 min Scan# 823
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 78 Resp: 13593



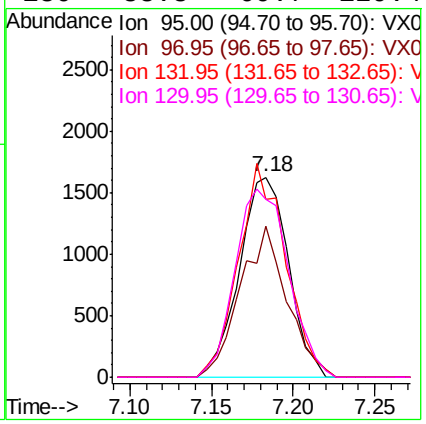


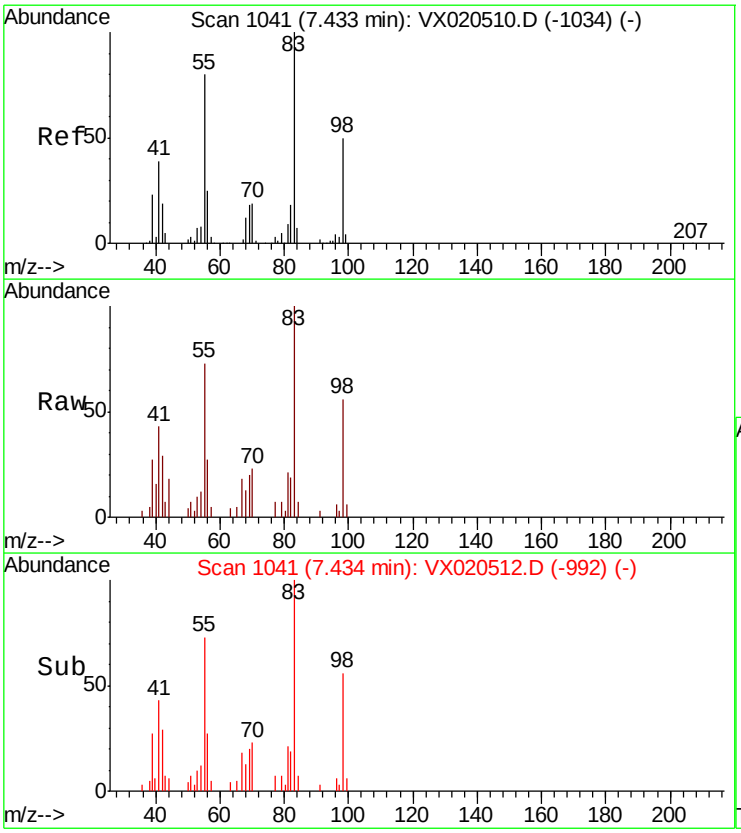
#34
Trichloroethene
Concen: 0.203 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 3416

Ion	Ratio	Lower	Upper
95	100		
97	75.4	46.0	85.4
132	88.6	69.0	128.1
130	88.8	69.7	129.4

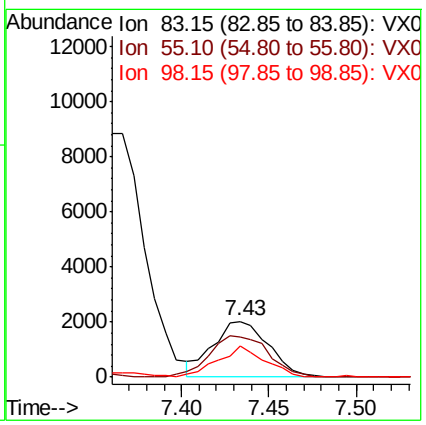


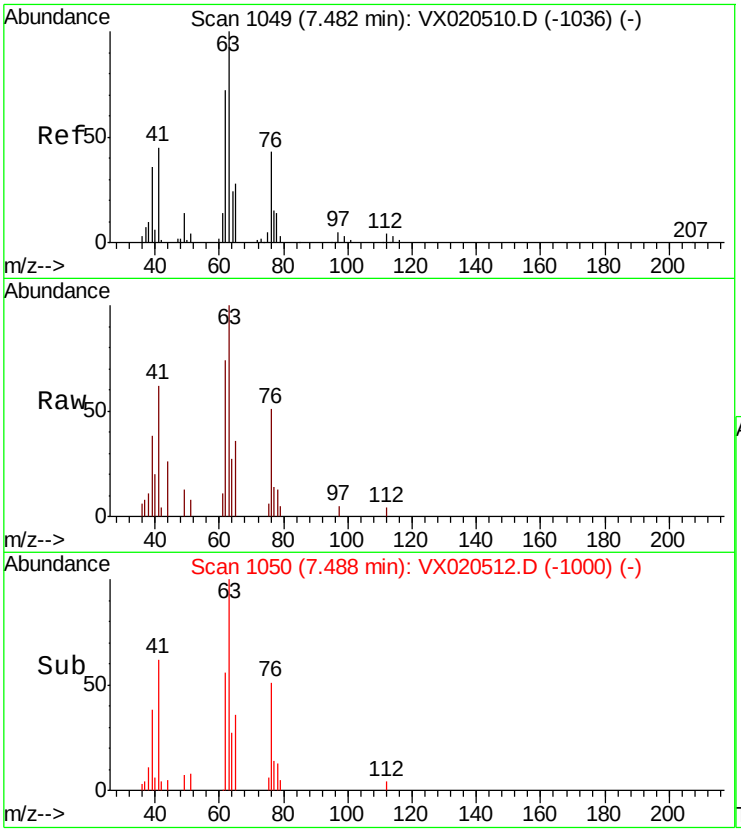


#35
Methylcyclohexane
Concen: 0.177 ug/L
RT: 7.43 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 83 Resp: 4479

Ion	Ratio	Lower	Upper
83	100		
55	78.4	63.4	95.0
98	46.6	39.2	58.8



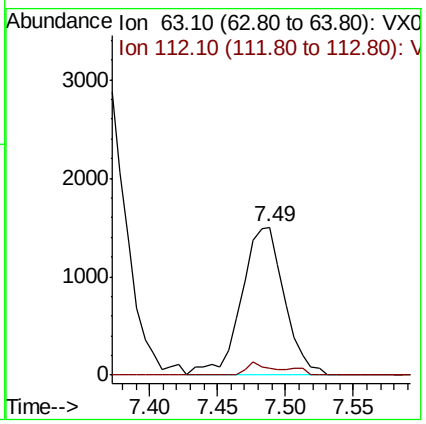


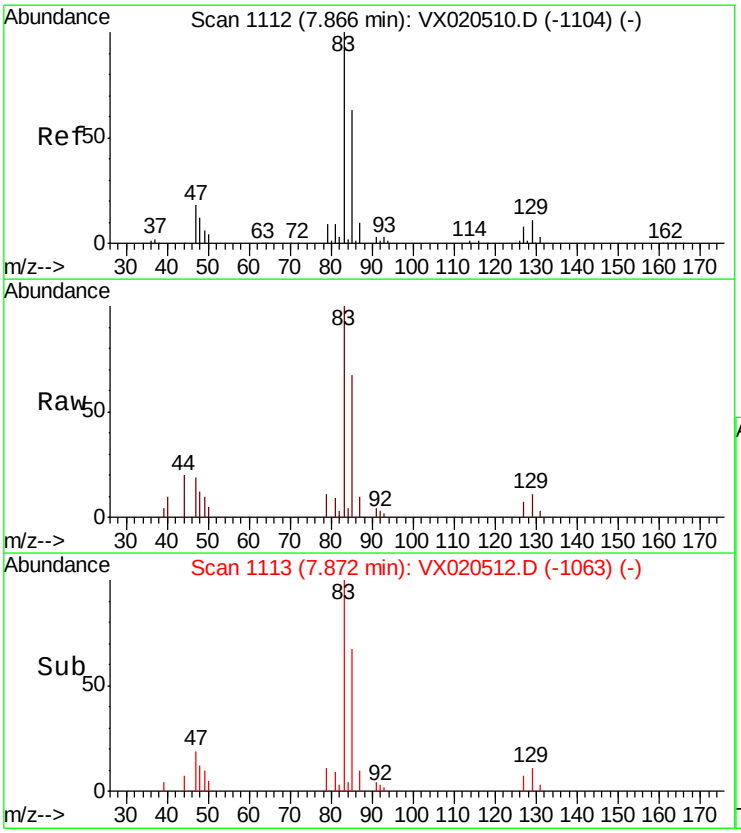
#37
1,2-Dichloropropane
Concen: 0.207 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 3315

Ion	Ratio	Lower	Upper
63	100		
112	5.0	3.9	5.9

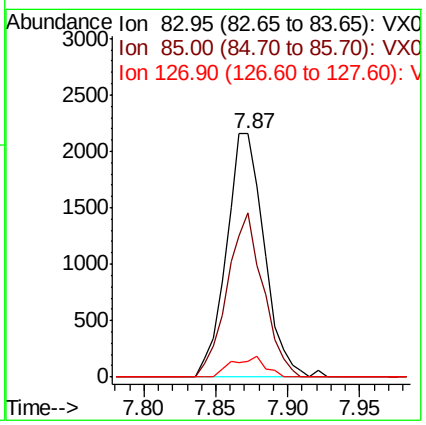


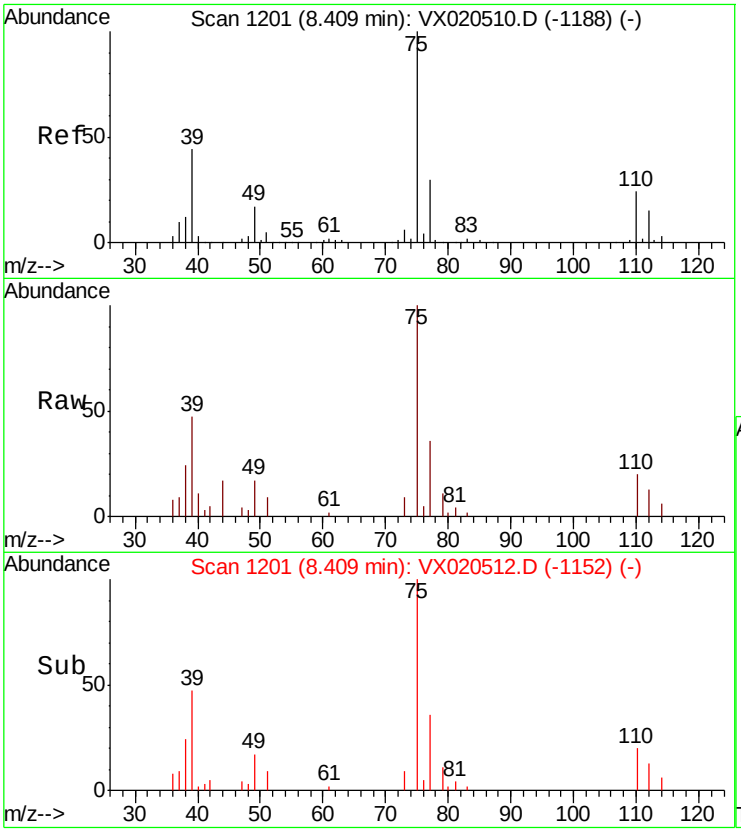


#38
Bromodichloromethane
Concen: 0.203 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 83 Resp: 3965

Ion	Ratio	Lower	Upper
83	100		
85	67.2	44.6	82.8
127	6.7	7.0	10.4#



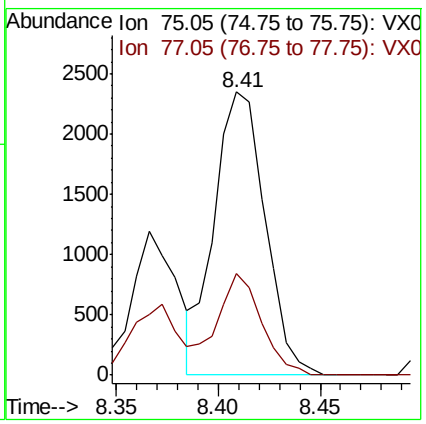


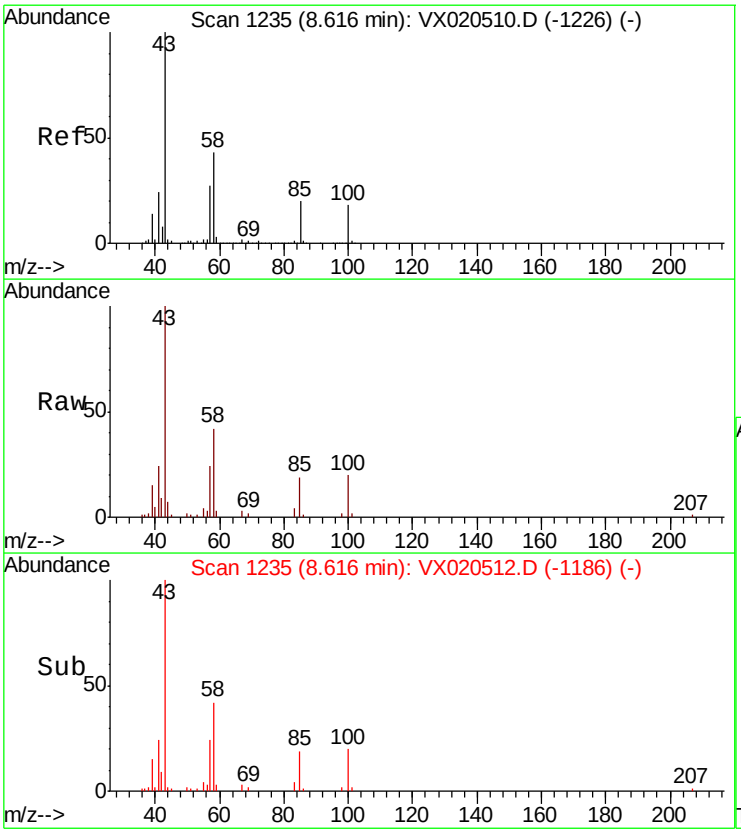
#39
cis-1,3-Dichloropropene
Concen: 0.187 ug/L
RT: 8.41 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 4055

Ion	Ratio	Lower	Upper
75	100		
77	36.0	21.6	40.0

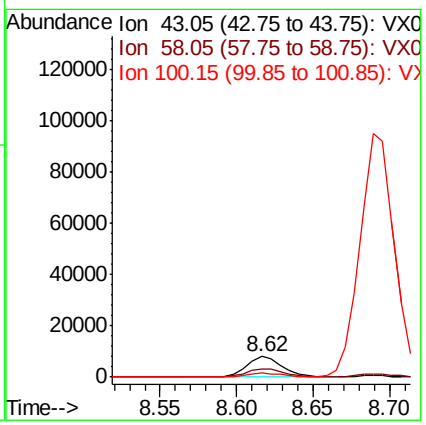


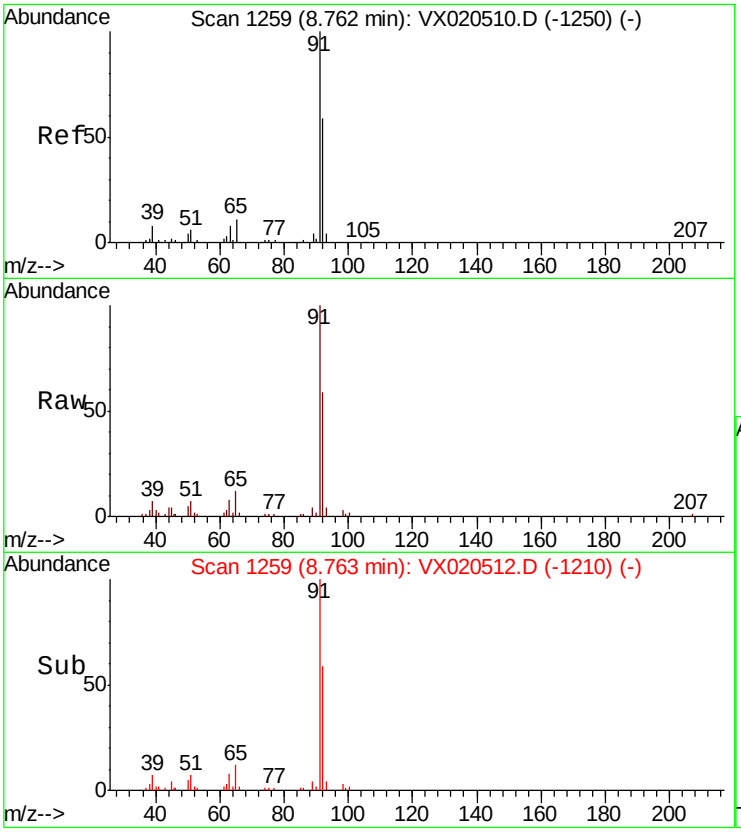


#40
4-Methyl-2-pentanone
Concen: 1.666 ug/L
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 43 Resp: 13049

Ion	Ratio	Lower	Upper
43	100		
58	42.9	35.0	52.4
100	0.0	14.3	21.5#



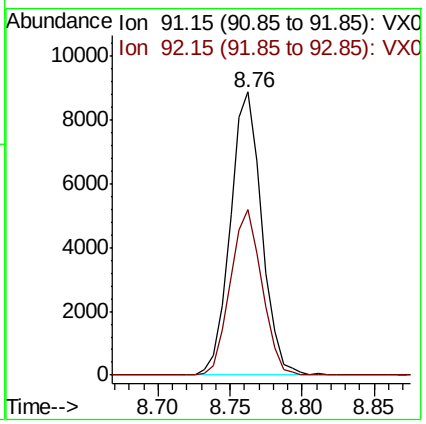


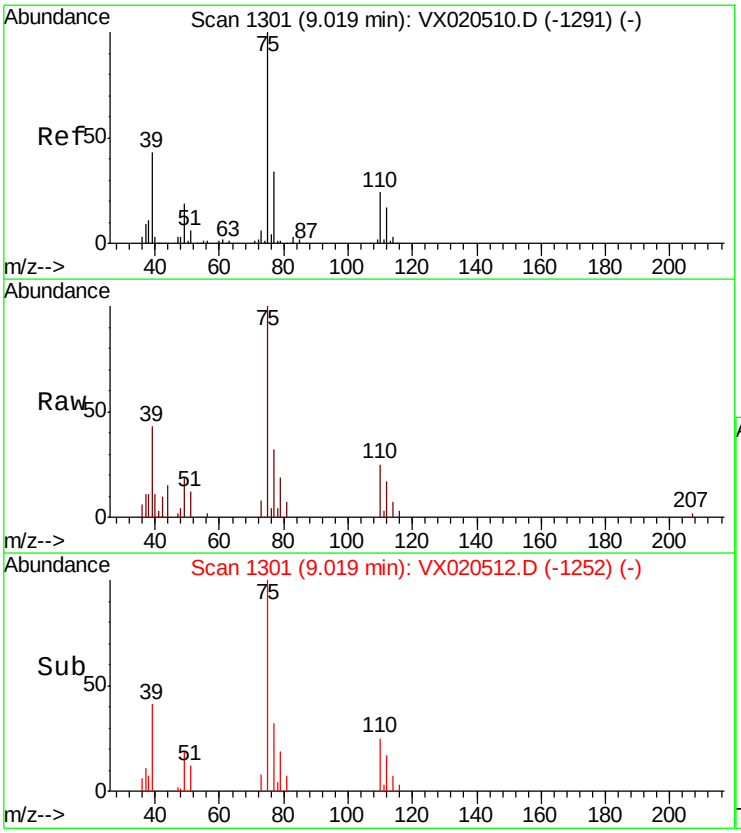
#42
Toluene
Concen: 0.200 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 13511

Ion	Ratio	Lower	Upper
91	100		
92	58.6	42.1	78.1

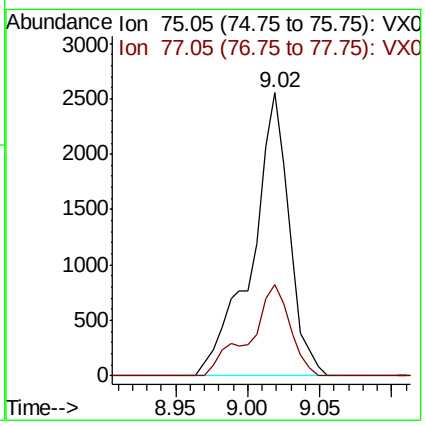


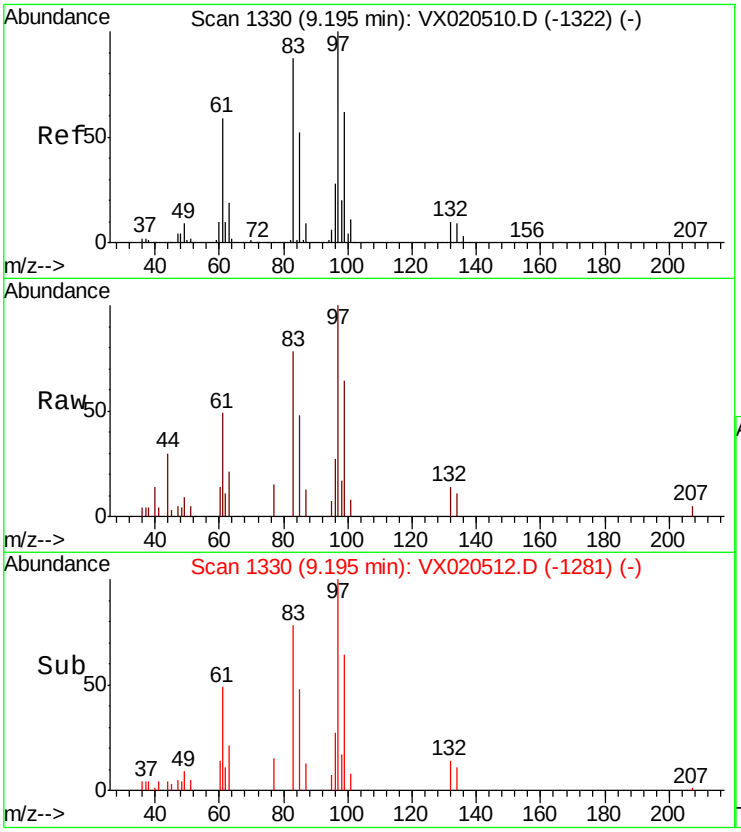


#44
trans-1,3-Dichloropropene
Concen: 0.251 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 75 Resp: 4577

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.7	40.3



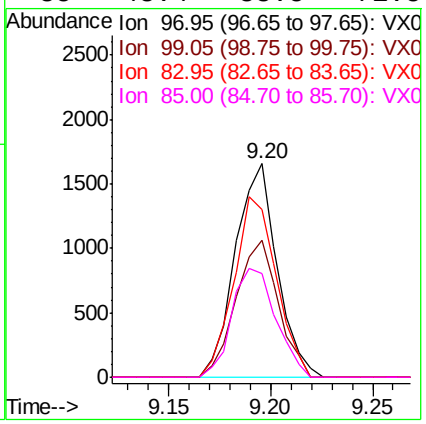


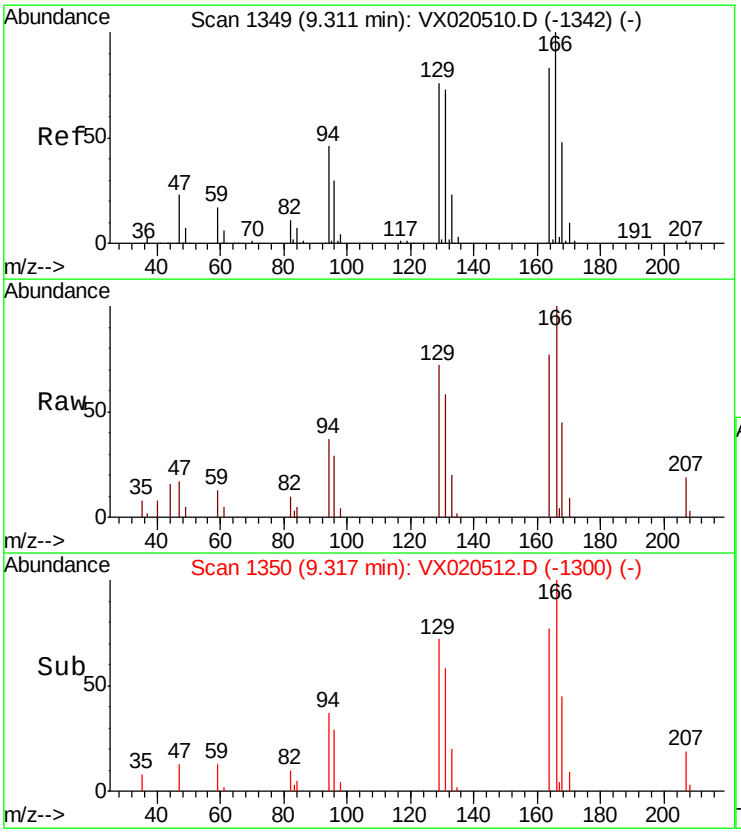
#45
1,1,2-Trichloroethane
Concen: 0.209 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 2361

Ion	Ratio	Lower	Upper
97	100		
99	64.3	43.4	80.6
83	78.3	58.6	108.8
85	48.4	38.5	71.5

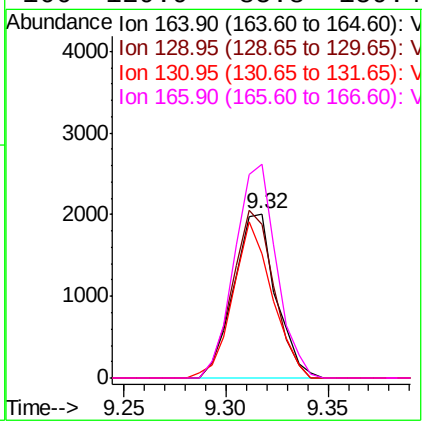


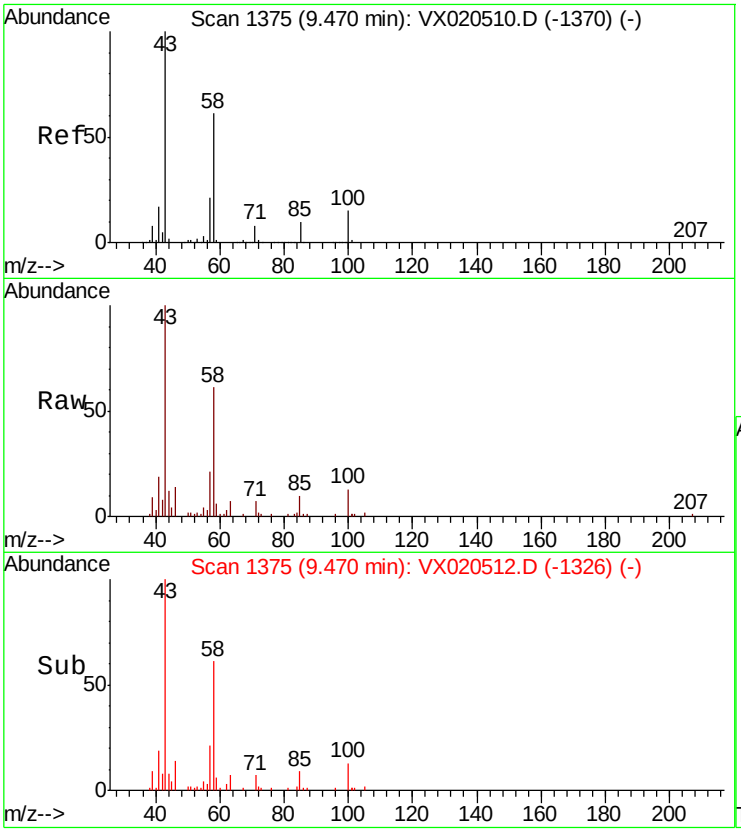


#47
Tetrachloroethene
Concen: 0.212 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:164 Resp: 2886

Ion	Ratio	Lower	Upper
164	100		
129	93.1	64.5	119.7
131	75.7	63.8	118.6
166	129.9	85.8	159.4



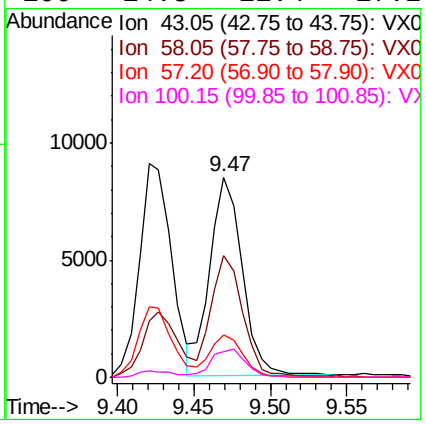


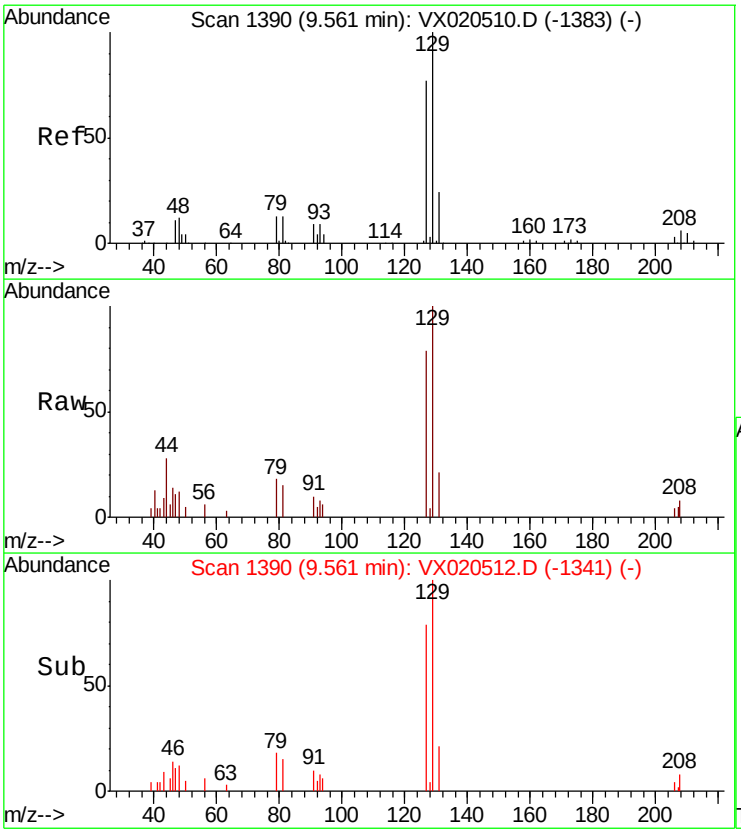
#48
2-Hexanone
Concen: 2.336 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 12619

Ion	Ratio	Lower	Upper
43	100		
58	57.8	48.8	73.2
57	20.3	16.6	25.0
100	14.8	11.4	17.2

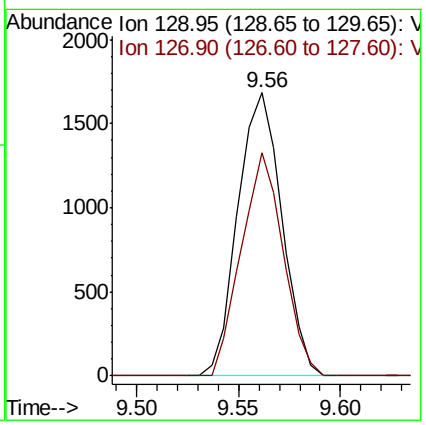


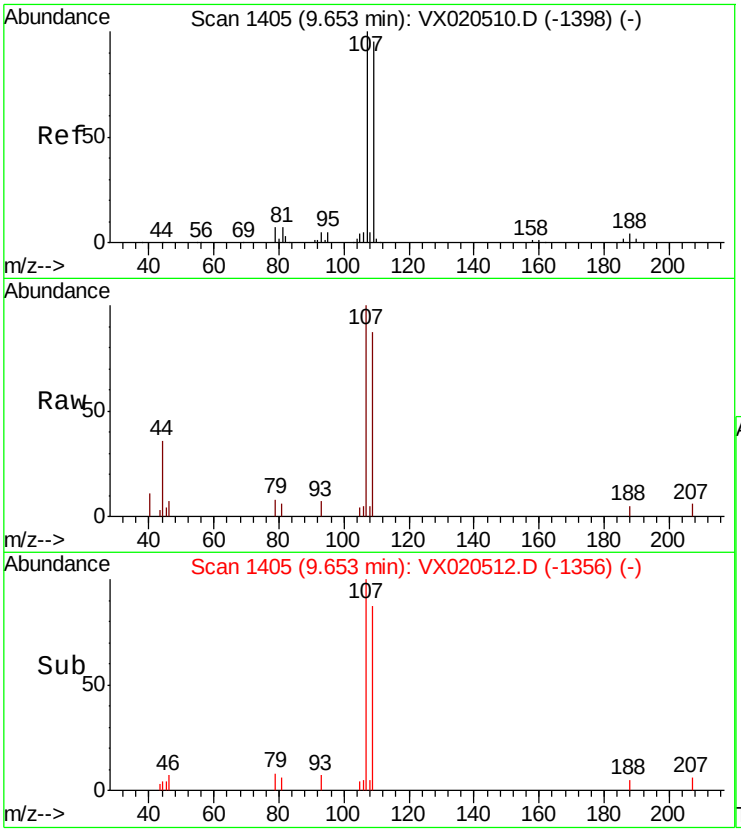


#49
Dibromochloromethane
Concen: 0.206 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:129 Resp: 2528

Ion	Ratio	Lower	Upper
129	100		
127	79.0	53.0	98.4



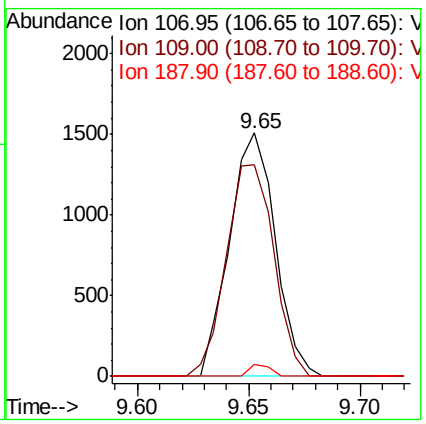


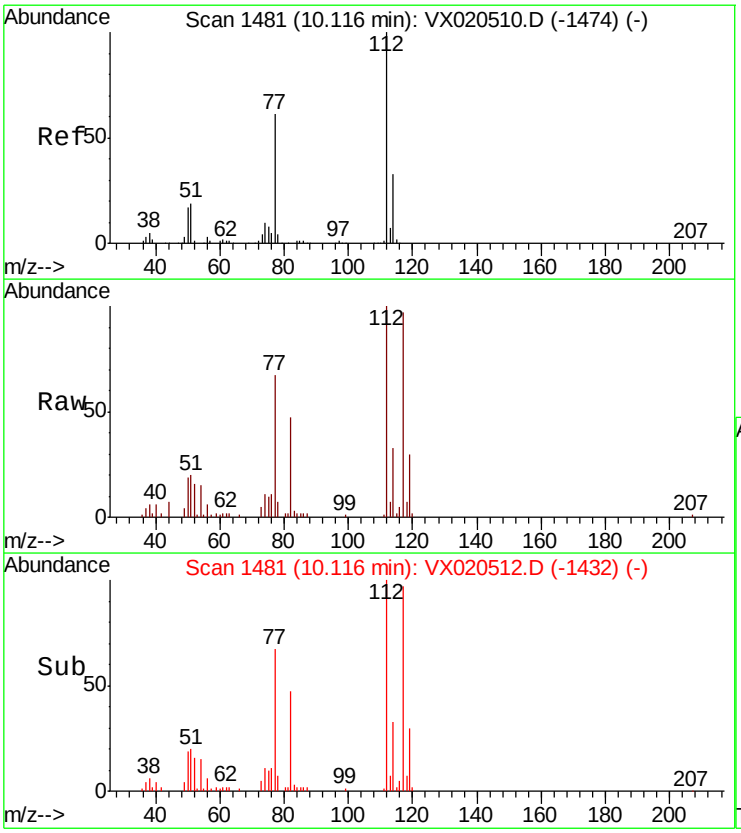
#50
1,2-Dibromoethane
Concen: 0.214 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 2165

Ion	Ratio	Lower	Upper
107	100		
109	87.1	65.0	120.8
188	5.0	3.4	5.0

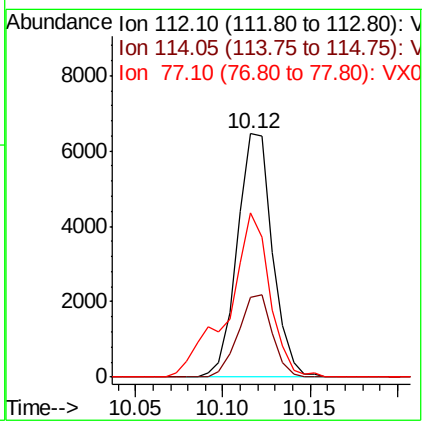


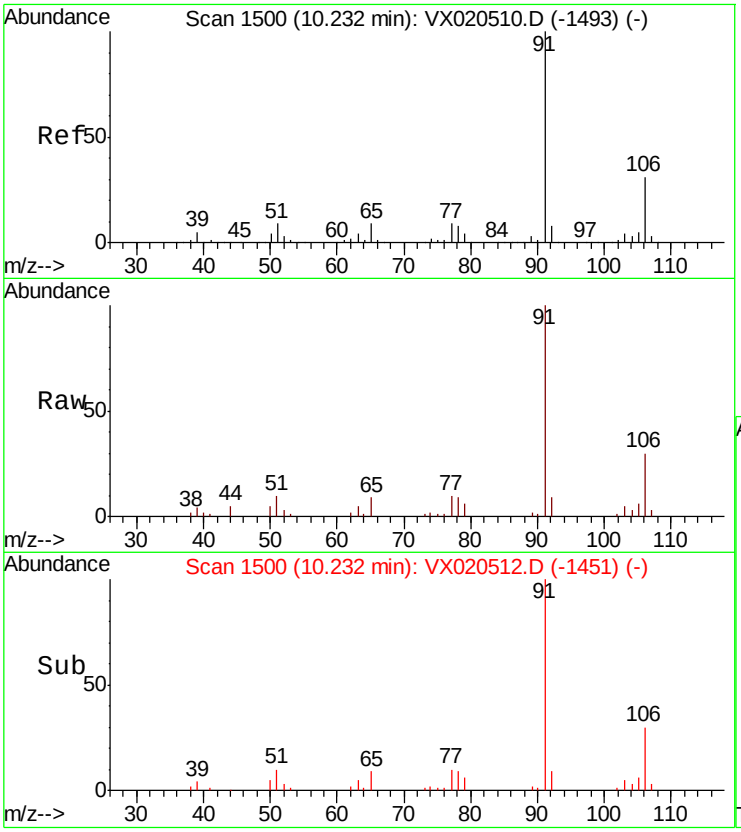


#51
Chlorobenzene
Concen: 0.213 ug/L
RT: 10.12 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:112 Resp: 9023

Ion	Ratio	Lower	Upper
112	100		
114	32.6	22.1	41.1
77	67.4	47.0	70.6



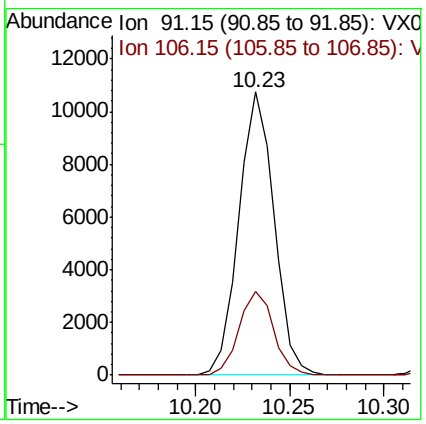


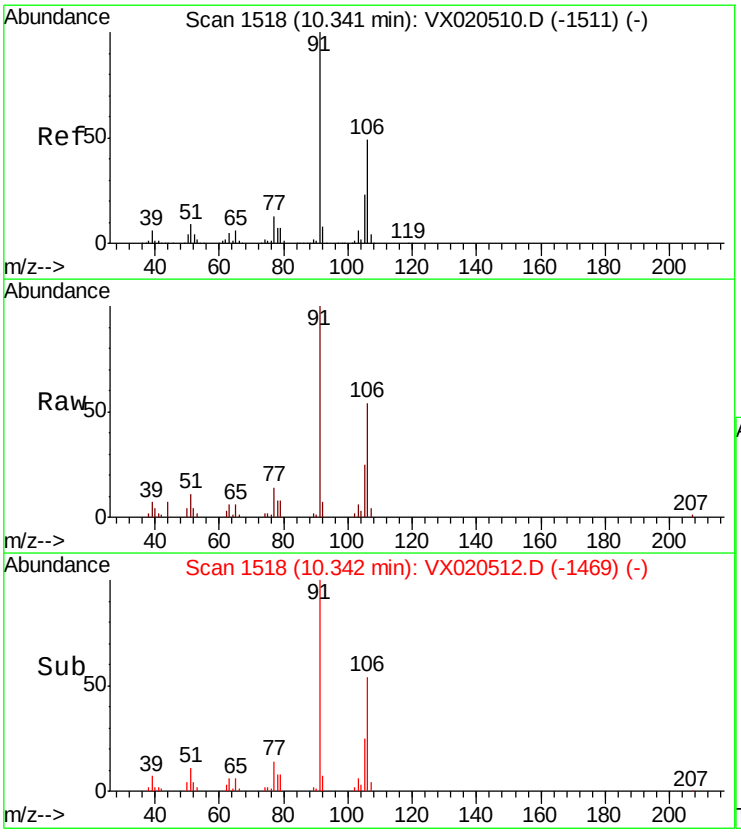
#52
Ethylbenzene
Concen: 0.199 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 13937

Ion	Ratio	Lower	Upper
91	100		
106	29.7	21.6	40.0

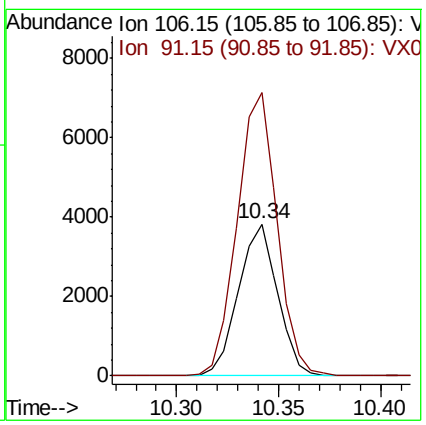


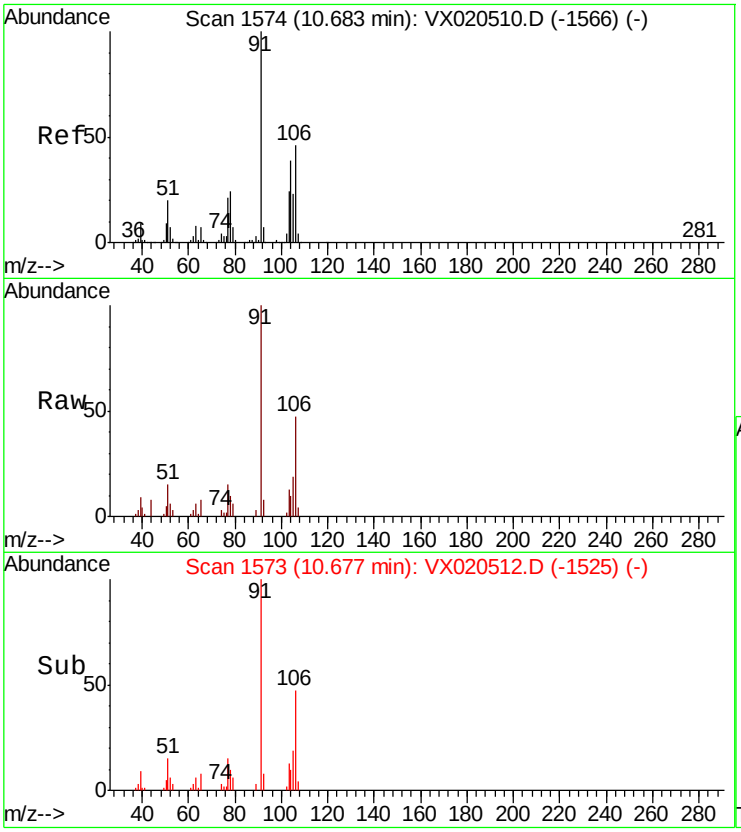


#53
m,p-xylene
Concen: 0.190 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:106 Resp: 5080

Ion	Ratio	Lower	Upper
106	100		
91	186.6	137.4	255.2



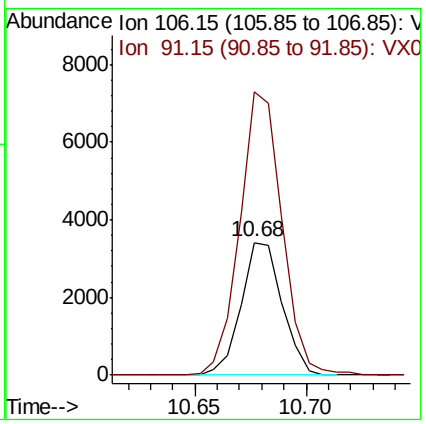


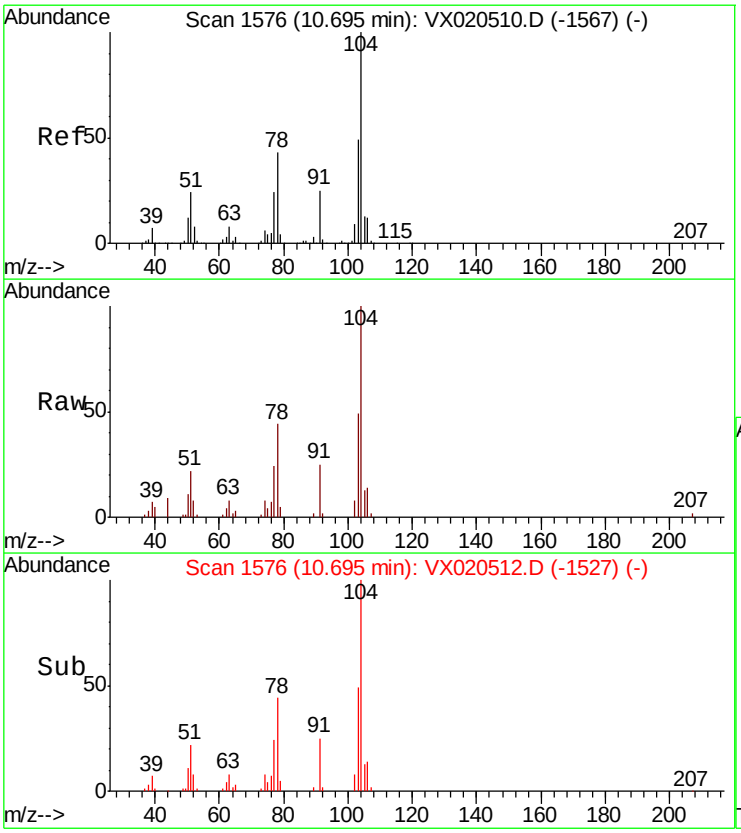
#54
o-xylene
Concen: 0.173 ug/L
RT: 10.68 min Scan# 1573
Delta R.T. -0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4399

Ion	Ratio	Lower	Upper
106	100		
91	213.1	151.1	280.7

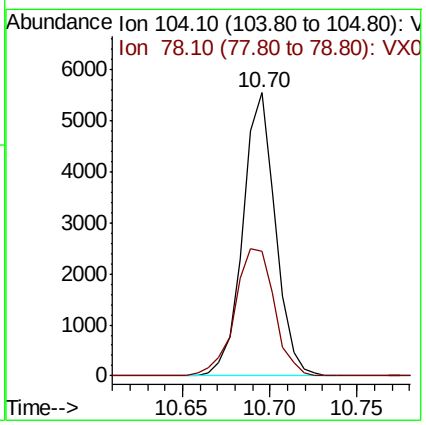


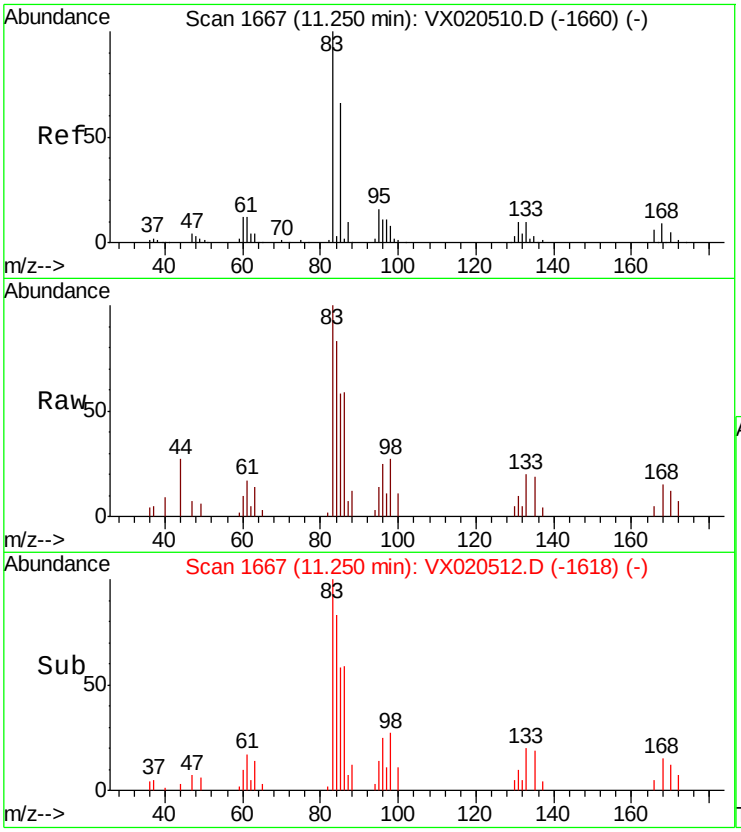


#55
Styrene
Concen: 0.167 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:104 Resp: 7152

Ion	Ratio	Lower	Upper
104	100		
78	44.2	30.3	56.3



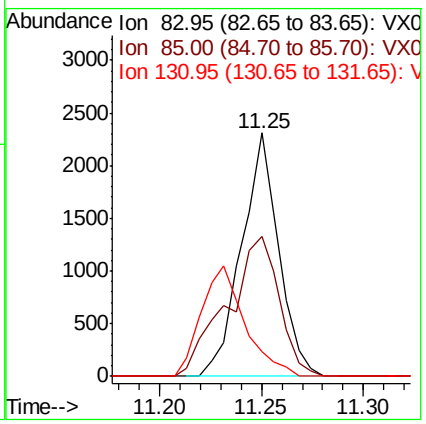


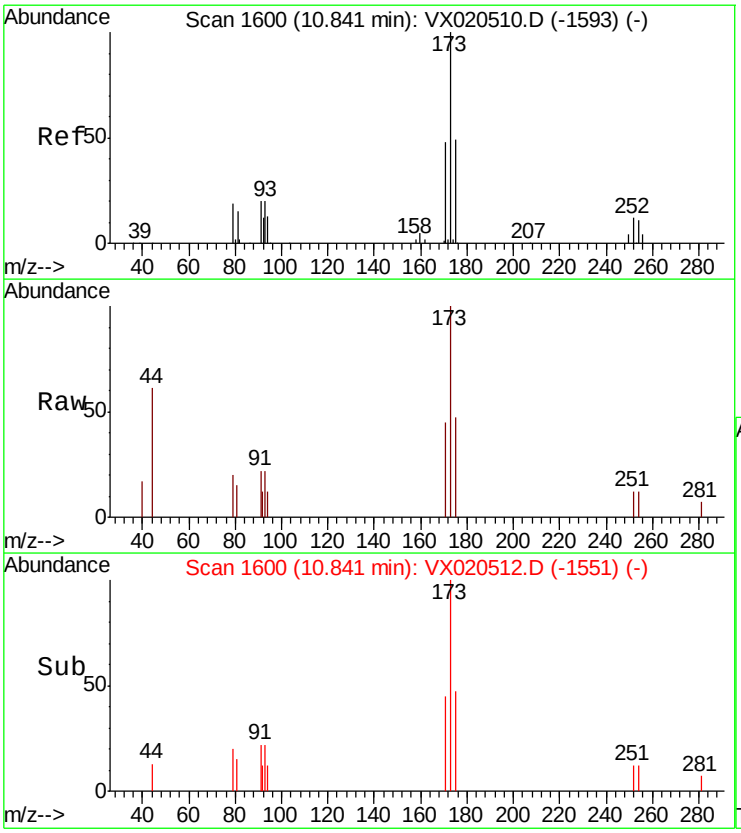
#57
1,1,2,2-Tetrachloroethane
Concen: 0.233 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2933

Ion	Ratio	Lower	Upper
83	100		
85	57.7	44.6	82.8
131	10.4	8.2	12.2

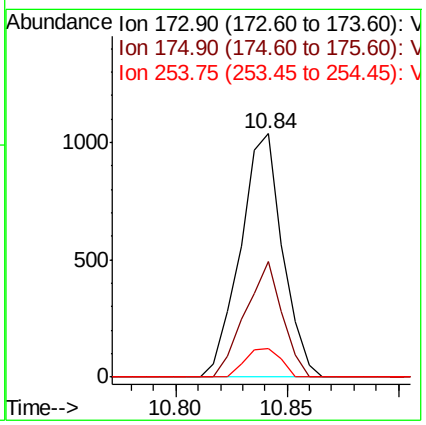


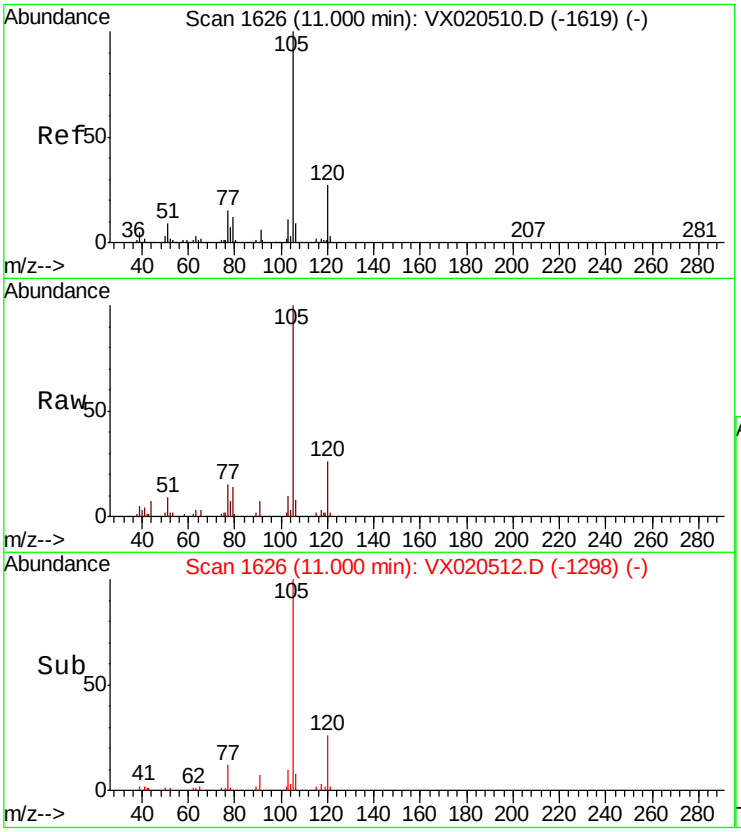


#59
Bromoform
Concen: 0.246 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:173 Resp: 1371

Ion	Ratio	Lower	Upper
173	100		
175	41.5	38.0	57.0
254	9.9	8.8	13.2



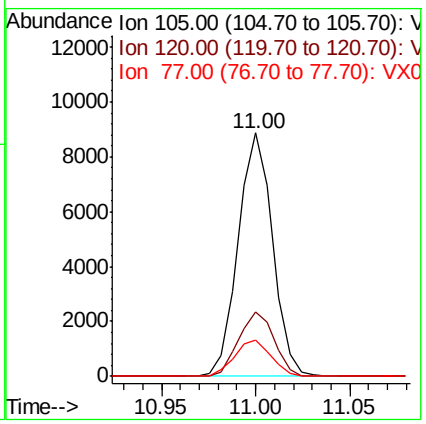


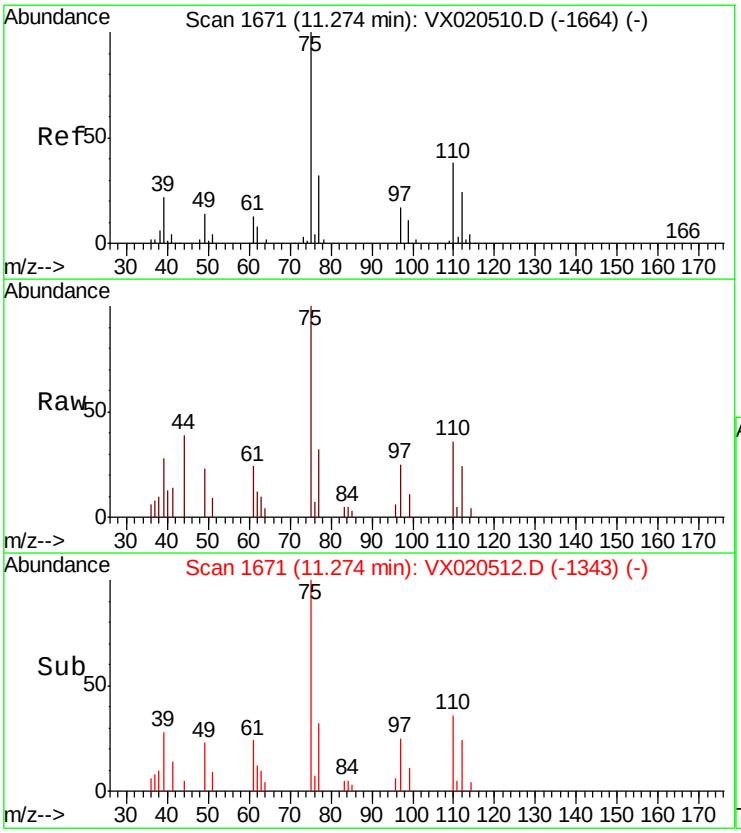
#60
Isopropylbenzene
Concen: 0.200 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 11212

Ion	Ratio	Lower	Upper
105	100		
120	27.2	21.1	31.7
77	15.8	12.4	18.6

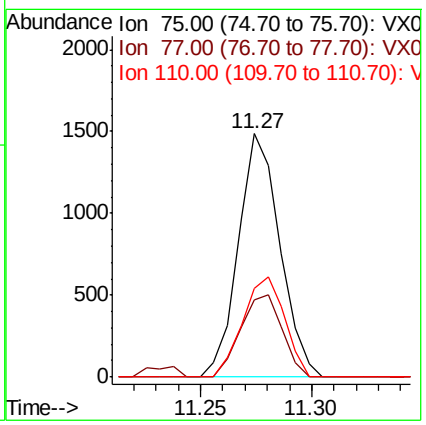


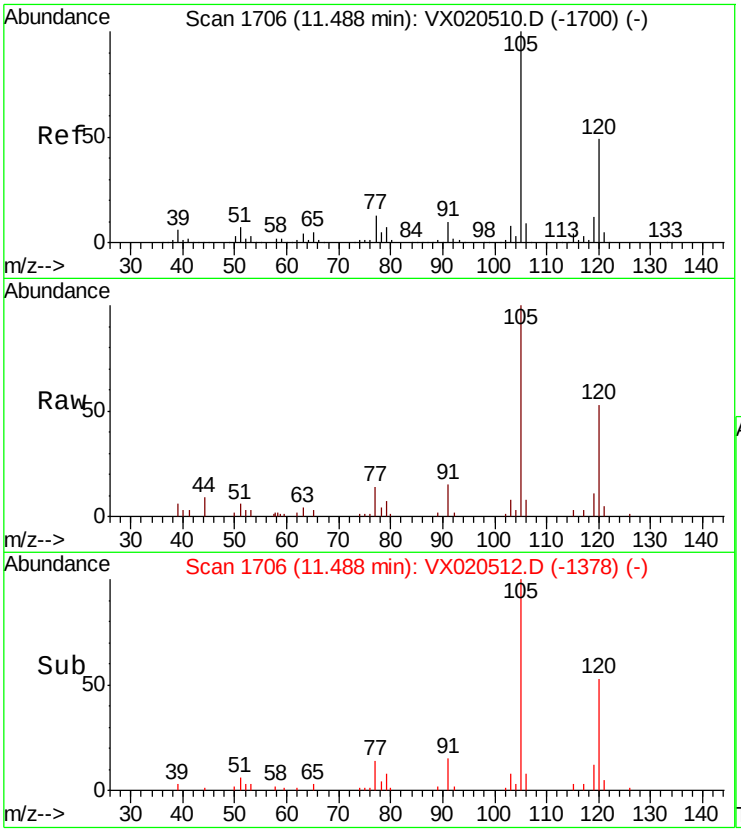


#61
1,2,3-Trichloropropane
Concen: 0.248 ug/L
RT: 11.27 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 75 Resp: 1933

Ion	Ratio	Lower	Upper
75	100		
77	33.9	26.3	39.5
110	41.3	32.1	48.1



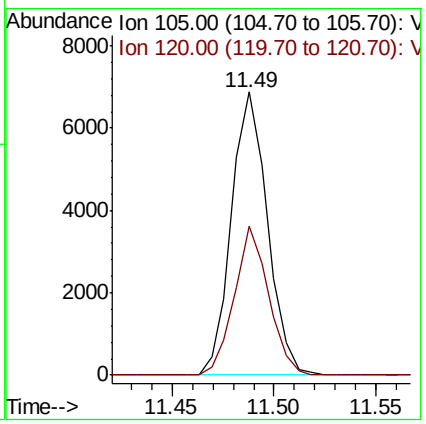


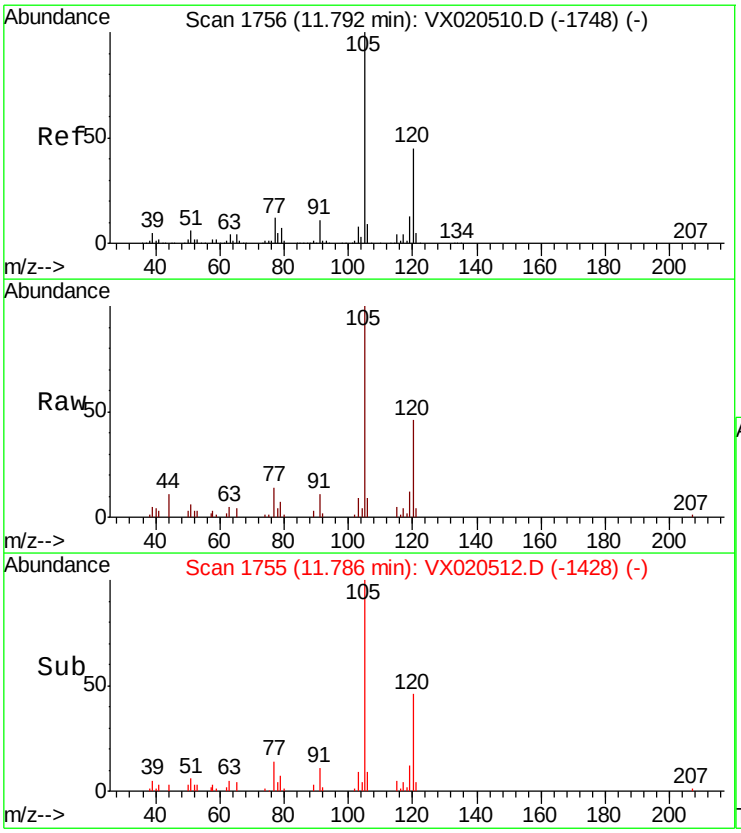
#62
1,3,5-Trimethylbenzene
Concen: 0.186 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 8393

Ion	Ratio	Lower	Upper
105	100		
120	50.2	38.8	58.2

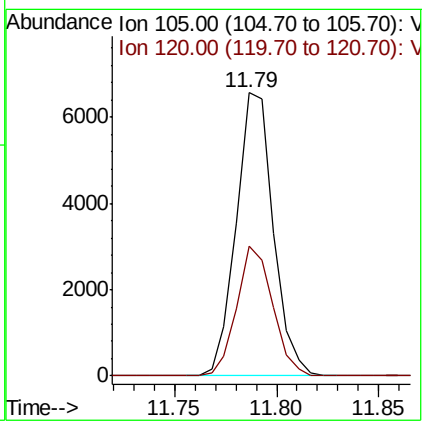


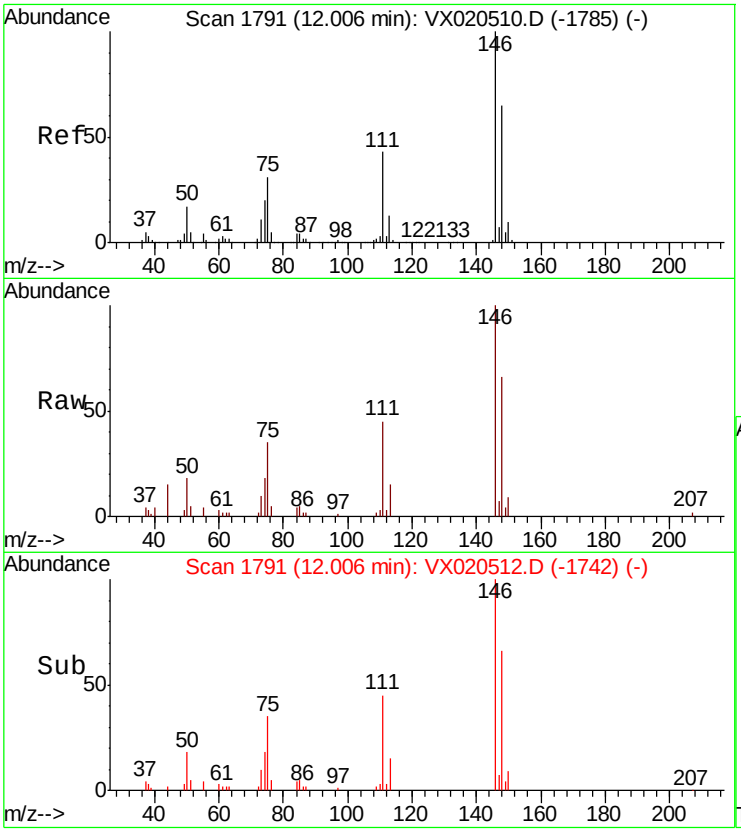


#63
1,2,4-Trimethylbenzene
Concen: 0.184 ug/L
RT: 11.79 min Scan# 1755
Delta R.T. -0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:105 Resp: 8273

Ion	Ratio	Lower	Upper
105	100		
120	44.3	36.5	54.7



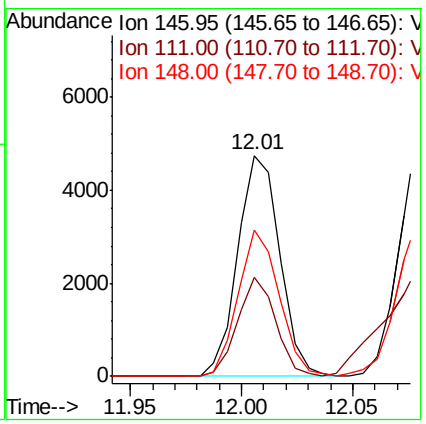


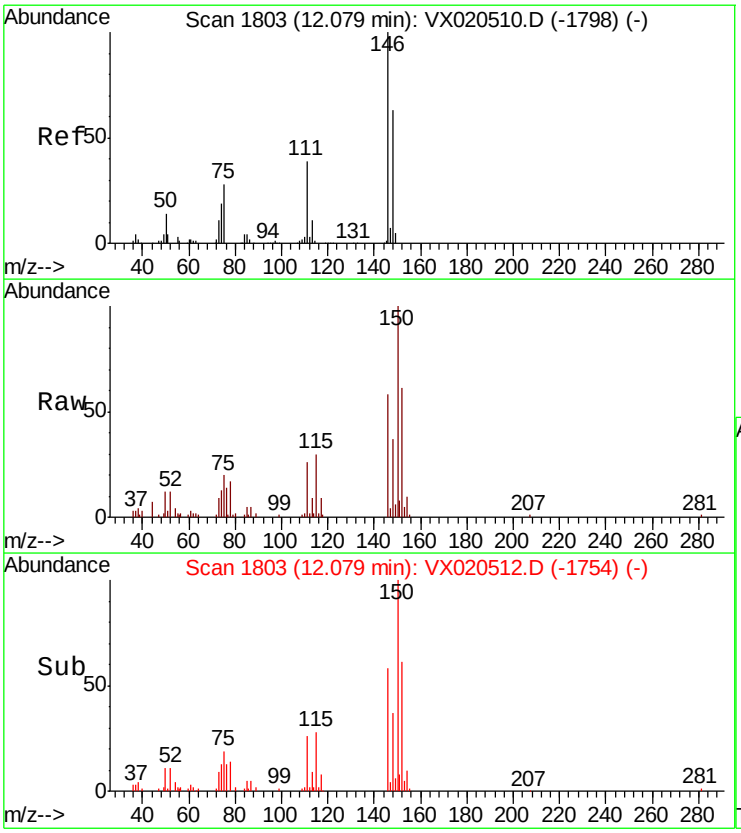
#64
1,3-Dichlorobenzene
Concen: 0.232 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 6266

Ion	Ratio	Lower	Upper
146	100		
111	45.0	28.2	52.4
148	66.1	41.7	77.5

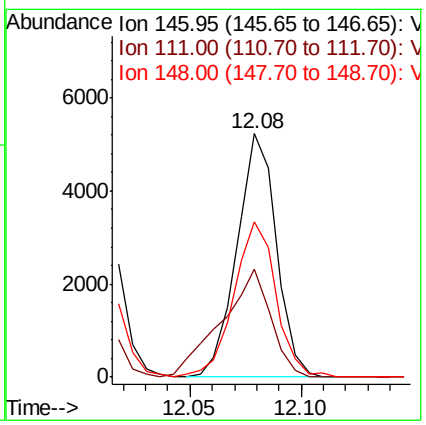


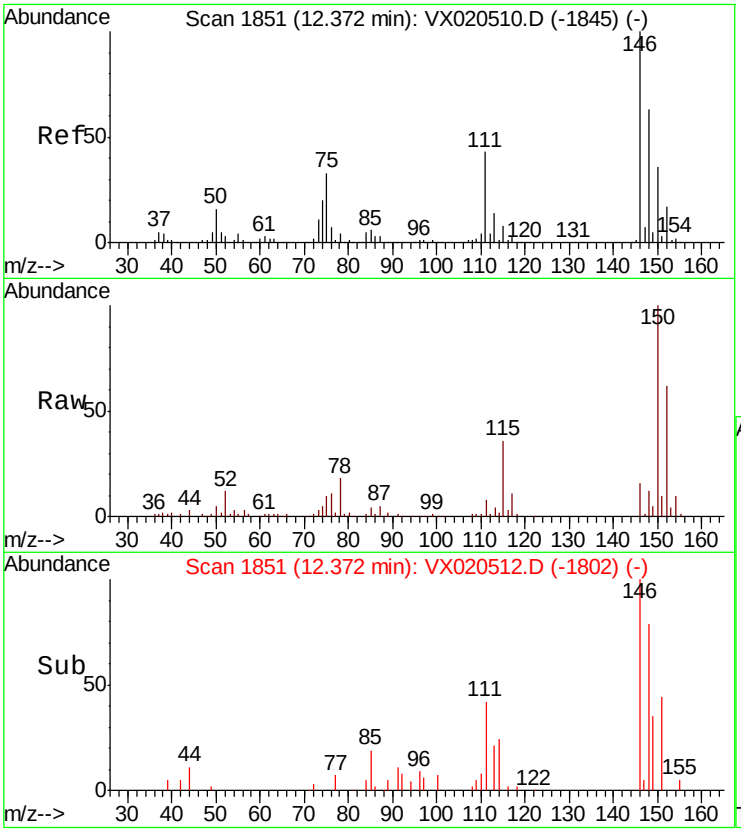


#65
1,4-Dichlorobenzene
Concen: 0.236 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:146 Resp: 6453

Ion	Ratio	Lower	Upper
146	100		
111	44.4	26.2	48.8
148	63.5	44.1	81.9



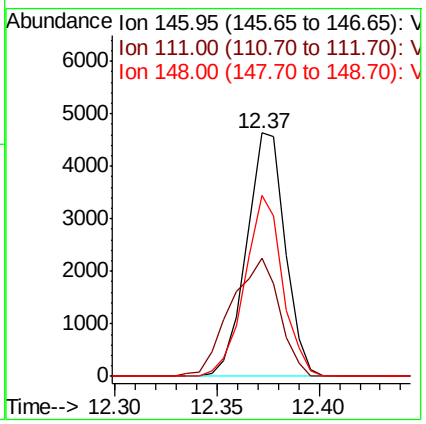


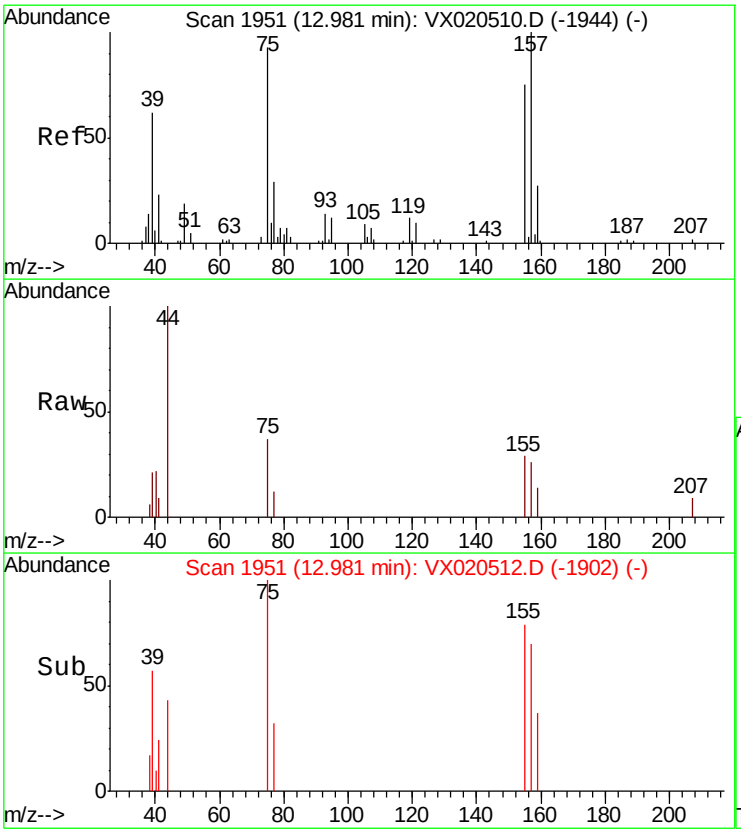
#67
1,2-Dichlorobenzene
Concen: 0.243 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 6110

Ion	Ratio	Lower	Upper
146	100		
111	48.5	36.3	54.5
148	74.5	51.5	77.3

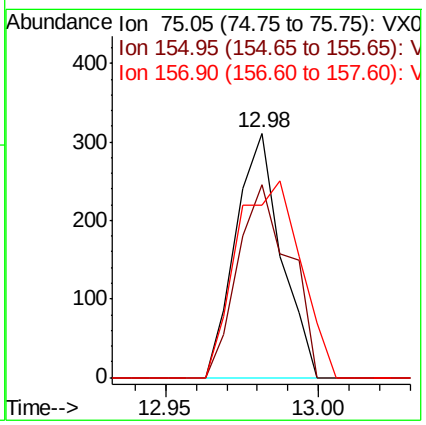


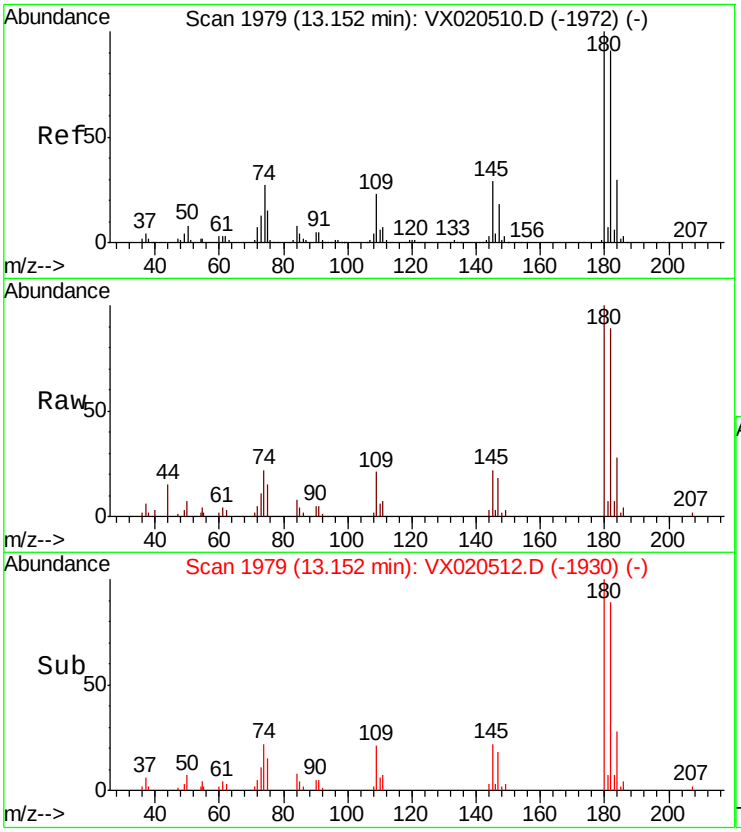


#68
1,2-Dibromo-3-chloropropane
Concen: 0.191 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion: 75 Resp: 320

Ion	Ratio	Lower	Upper
75	100		
155	79.1	69.8	104.8
157	70.4	90.0	135.0#



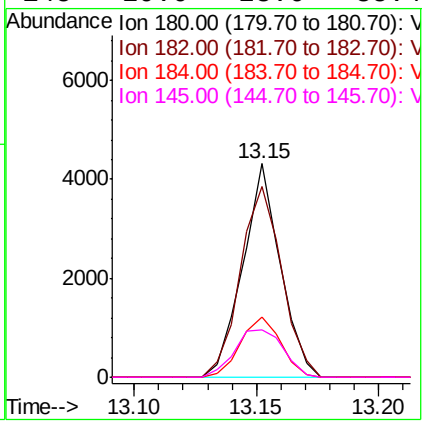


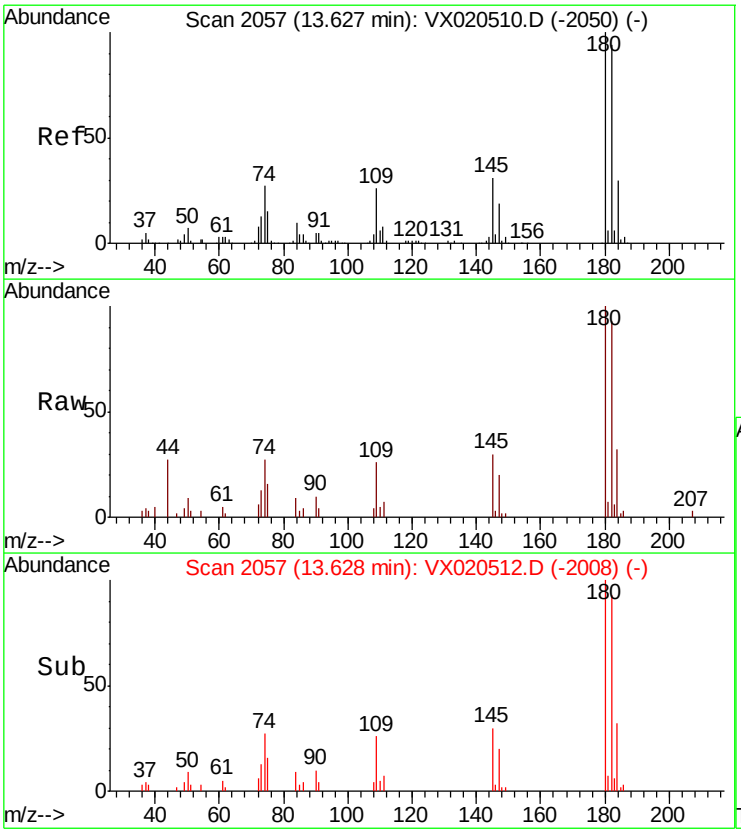
#69
1,3,5-Trichlorobenzene
Concen: 0.224 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 4605

Ion	Ratio	Lower	Upper
180	100		
182	98.4	77.0	115.4
184	30.2	24.6	36.8
145	29.0	23.6	35.4

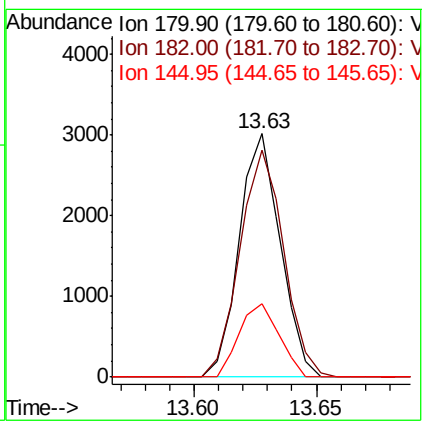


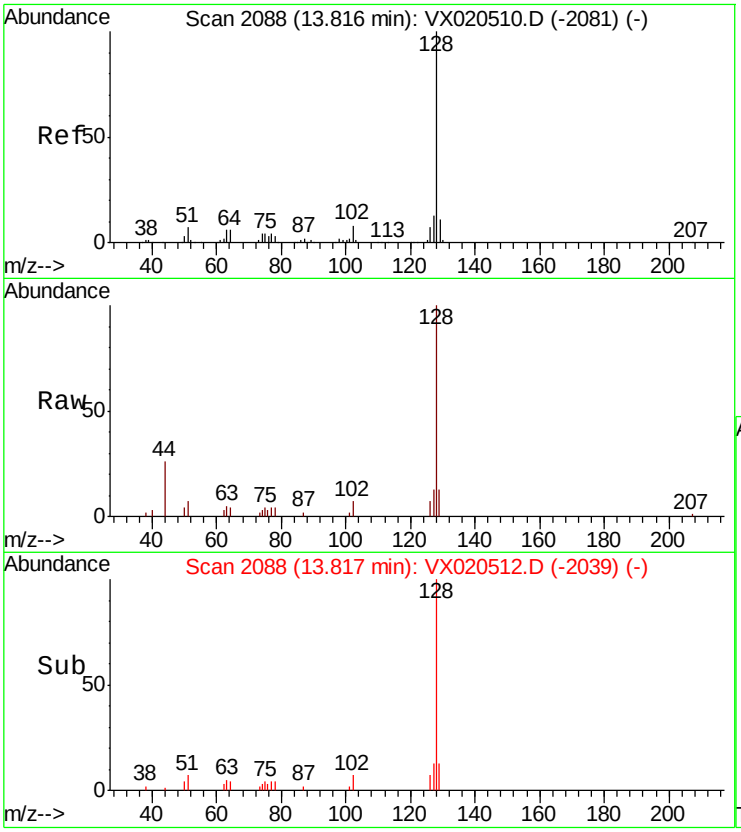


#70
1,2,4-trichlorobenzene
Concen: 0.215 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:180 Resp: 3525

Ion	Ratio	Lower	Upper
180	100		
182	99.7	74.3	111.5
145	29.2	24.1	36.1



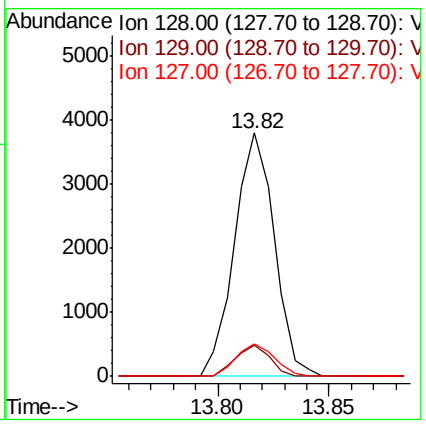


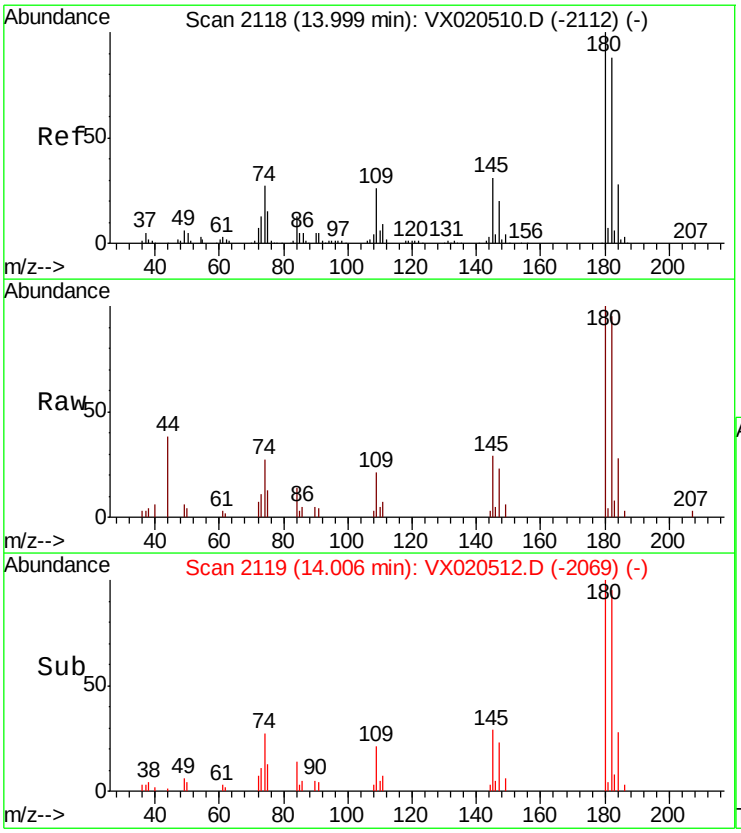
#71
Naphthalene
Concen: 0.176 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 4736

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	12.9	10.1	15.1





#72
1,2,3-Trichlorobenzene
Concen: 0.199 ug/L
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX020512.D
Acq: 06 Jan 2021 10:54

Tgt Ion:180 Resp: 3023

Ion	Ratio	Lower	Upper
180	100		
182	100.5	79.3	118.9
145	33.7	26.5	39.7