Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110320\
Data File : VX019231.D
Acq On : 03 Nov 2020 13:47
Operator : JC/MD
Sample : L4485-18
Misc : 5.0g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 04 01:24:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	438374	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	405619	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	180509	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	165241	43.78	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 87.56%			
7) Chloroethane-d5	1.70	69	134637	48.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.10%			
11) 1,1-Dichloroethene-d2	2.34	63	223134	35.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 71.66%			
21) 2-Butanone-d5	4.54	46	207667	107.86	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 107.86%			
24) Chloroform-d	5.14	84	278908	45.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.76%			
26) 1,2-Dichloroethane-d4	6.03	65	199432	45.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.34%			
32) Benzene-d6	6.05	84	590984	46.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.86%			
36) 1,2-Dichloropropane-d6	7.37	67	181551	48.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.68%			
41) Toluene-d8	8.70	98	559659	43.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.56%			
43) trans-1,3-Dichloropropene-	8.99	79	93381	47.36	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.72%			
47) 2-Hexanone-d5	9.43	63	164904	107.38	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 107.38%			
56) 1,1,2,2-Tetrachloroethane-	11.23	84	215132	49.05	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.10%			
66) 1,2-Dichlorobenzene-d4	12.36	152	181630	50.12	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	6288	2.263	ug/L	99
3) Chloromethane	1.31	50	6927	2.454	ug/L	99
5) Vinyl chloride	1.39	62	8115	2.551	ug/L #	63
6) Bromomethane	1.64	94	5354	2.547	ug/L	95
8) Chloroethane	1.72	64	4844	2.443	ug/L	93
9) Trichlorofluoromethane	1.92	101	10829	2.294	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	7940	2.916	ug/L #	83
12) 1,1-Dichloroethene	2.36	96	7440	2.816	ug/L #	1
13) Acetone	2.43	43	6032	5.069	ug/L	99
14) Carbon disulfide	2.56	76	17104	2.145	ug/L	98
15) Methyl Acetate	2.75	43	6728	2.591	ug/L	96
16) Methylene chloride	2.84	84	7782	2.642	ug/L	99
17) trans-1,2-Dichloroethene	3.15	96	6416	2.259	ug/L	96
18) Methyl tert-butyl Ether	3.17	73	20701	2.306	ug/L	95
19) 1,1-Dichloroethane	3.67	63	11551	2.289	ug/L	97
20) cis-1,2-Dichloroethene	4.57	96	7276	2.332	ug/L	95
22) 2-Butanone	4.65	43	8553	4.552	ug/L	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110320\
Data File : VX019231.D
Acq On : 03 Nov 2020 13:47
Operator : JC/MD
Sample : L4485-18
Misc : 5.0g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 04 01:24:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
23) Bromochloromethane	4.98	128	3645	2.320	ug/L		91
25) Chloroform	5.18	83	24323	4.592	ug/L		99
27) 1,2-Dichloroethane	6.16	62	10370	2.486	ug/L		97
29) Cyclohexane	5.55	56	10408	2.229	ug/L		100
30) 1,1,1-Trichloroethane	5.45	97	6004	1.228	ug/L	#	44
31) Carbon tetrachloride	5.76	117	9092	2.164	ug/L		98
33) Benzene	6.12	78	26841	2.305	ug/L		100
34) Trichloroethene	7.19	95	7377	2.321	ug/L		96
35) Methylcyclohexane	7.44	83	10907	2.168	ug/L		100
37) 1,2-Dichloropropane	7.49	63	6989	2.416	ug/L		97
38) Bromodichloromethane	7.87	83	9069	2.254	ug/L		97
39) cis-1,3-Dichloropropene	8.42	75	10645	2.215	ug/L		99
40) 4-Methyl-2-pentanone	8.62	43	17094	4.832	ug/L		100
42) Toluene	8.76	91	36829	2.907	ug/L		100
44) trans-1,3-Dichloropropene	9.02	75	10940	2.337	ug/L		98
45) 1,1,2-Trichloroethane	9.20	97	6741	2.372	ug/L		96
46) Tetrachloroethene	9.32	164	5373	2.241	ug/L		97
48) 2-Hexanone	9.48	43	16380	5.876	ug/L		95
49) Dibromochloromethane	9.56	129	6367	2.048	ug/L		94
50) 1,2-Dibromoethane	9.65	107	6974	2.347	ug/L		96
51) Chlorobenzene	10.12	112	18616	2.363	ug/L		96
52) Ethylbenzene	10.23	91	31322	2.287	ug/L		99
53) m,p-Xylene	10.34	106	11665	2.267	ug/L		93
54) o-Xylene	10.68	106	10945	2.197	ug/L		98
55) Styrene	10.70	104	17285	2.057	ug/L		97
57) 1,1,2,2-Tetrachloroethane	11.25	83	9678	2.485	ug/L	#	95
59) Bromoform	10.84	173	4010	2.051	ug/L		98
60) Isopropylbenzene	11.00	105	29222	2.385	ug/L		98
61) 1,2,3-Trichloropropane	11.28	75	7926	2.578	ug/L		99
62) 1,3,5-Trimethylbenzene	11.49	105	22662	2.249	ug/L		96
63) 1,2,4-Trimethylbenzene	11.79	105	21967	2.304	ug/L		98
64) 1,3-Dichlorobenzene	12.01	146	12241	2.314	ug/L		98
65) 1,4-Dichlorobenzene	12.08	146	12435	2.317	ug/L		94
67) 1,2-Dichlorobenzene	12.37	146	12296	2.401	ug/L		93
68) 1,2-Dibromo-3-chloropropan	12.98	75	1774	2.119	ug/L		94
69) 1,3,5-Trichlorobenzene	13.15	180	8335	2.250	ug/L		94
70) 1,2,4-trichlorobenzene	13.63	180	7492	2.194	ug/L		99
71) Naphthalene	13.82	128	23047	2.088	ug/L		99
72) 1,2,3-Trichlorobenzene	14.00	180	7470	2.236	ug/L		99

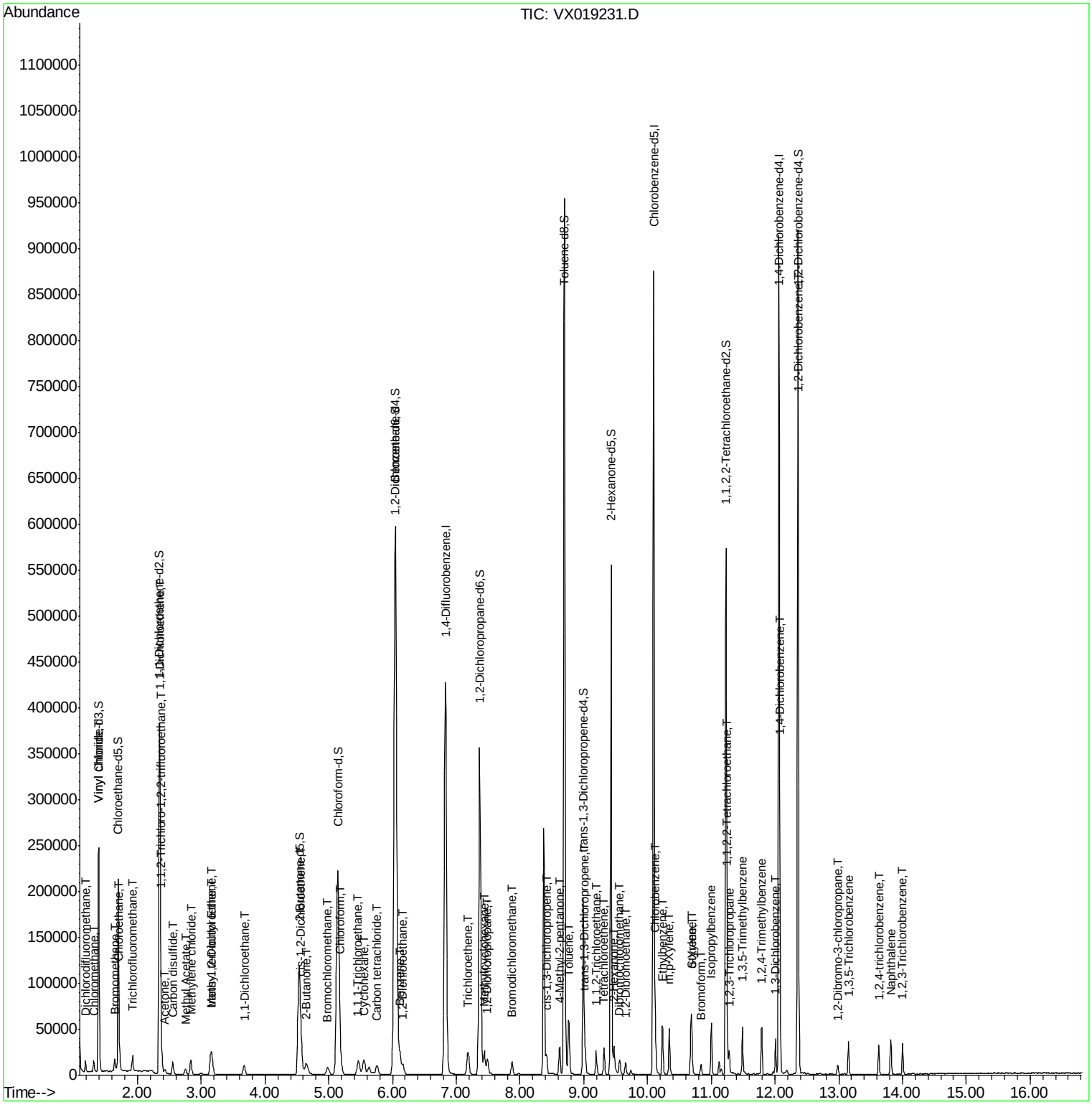
(#) = qualifier out of range (m) = manual integration (+) = signals summed

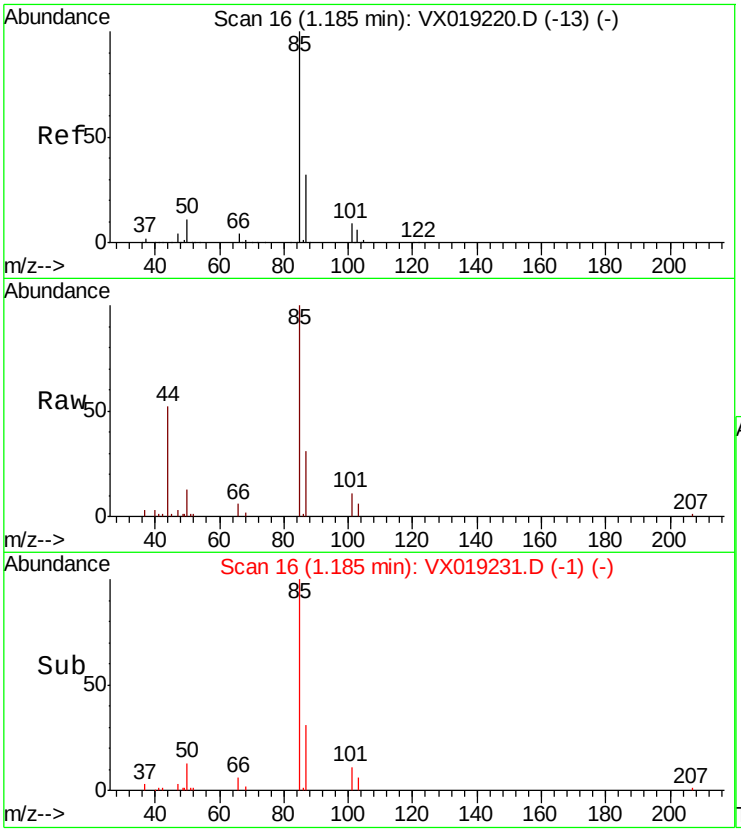
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110320\
Data File : VX019231.D
Acq On : 03 Nov 2020 13:47
Operator : JC/MD
Sample : L4485-18
Misc : 5.0g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 04 01:24:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration



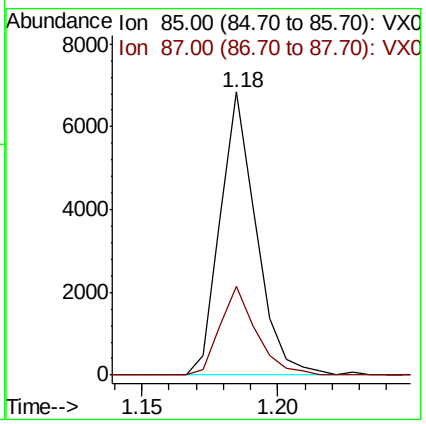


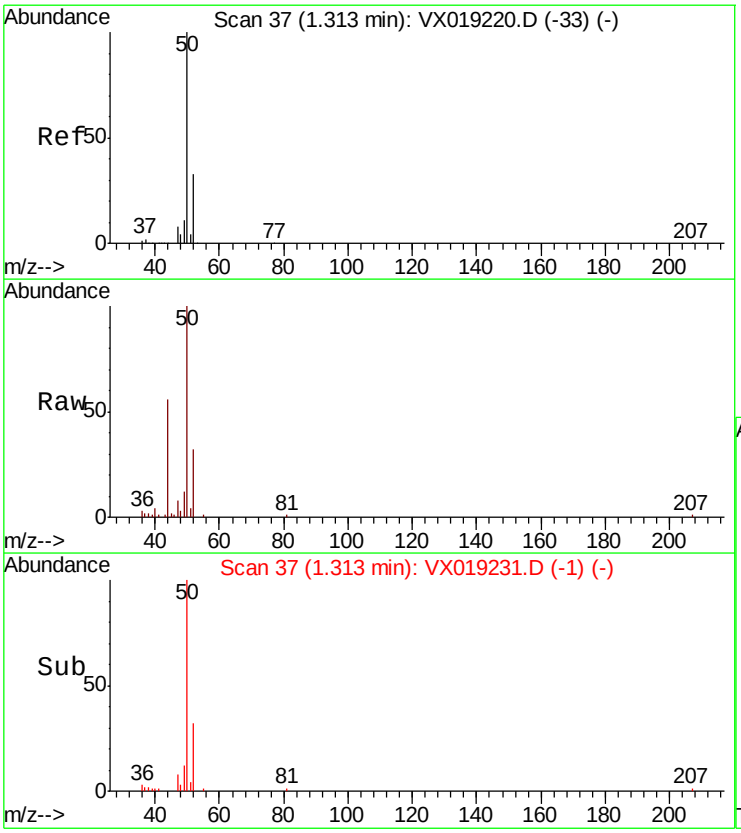
#2
Dichlorodifluoromethane
Concen: 2.263 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 6288

Ion	Ratio	Lower	Upper
85	100		
87	31.6	25.8	38.8

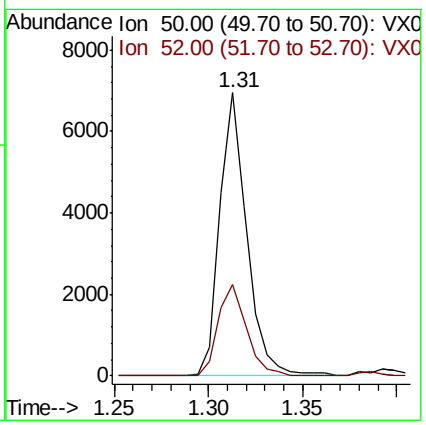


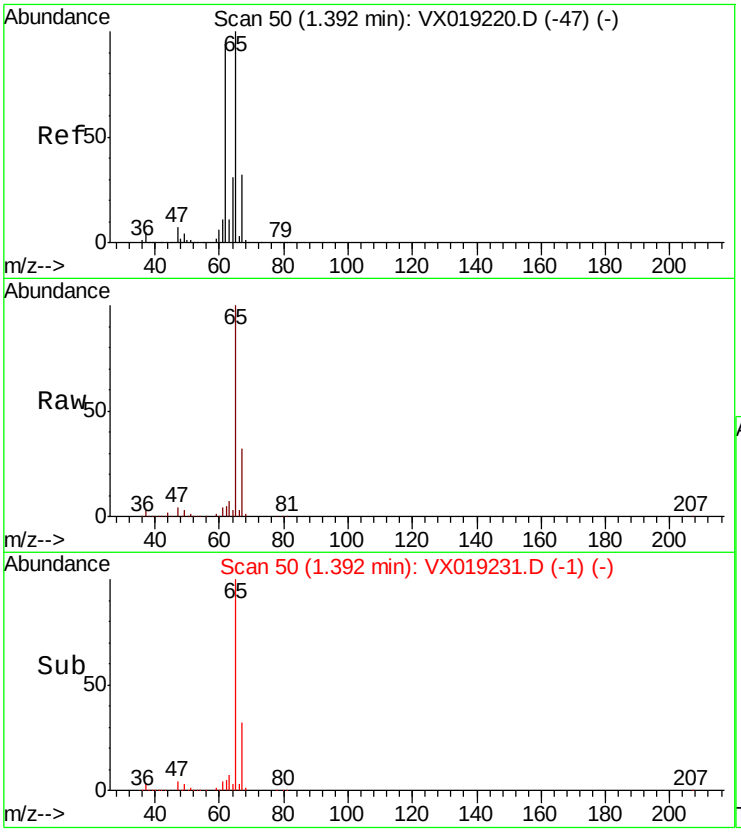


#3
Chloromethane
Concen: 2.454 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 50 Resp: 6927

Ion	Ratio	Lower	Upper
50	100		
52	32.1	22.8	42.4



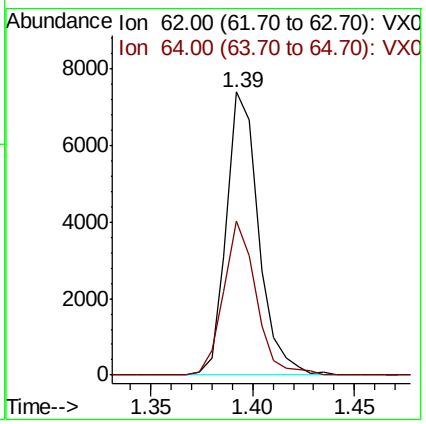


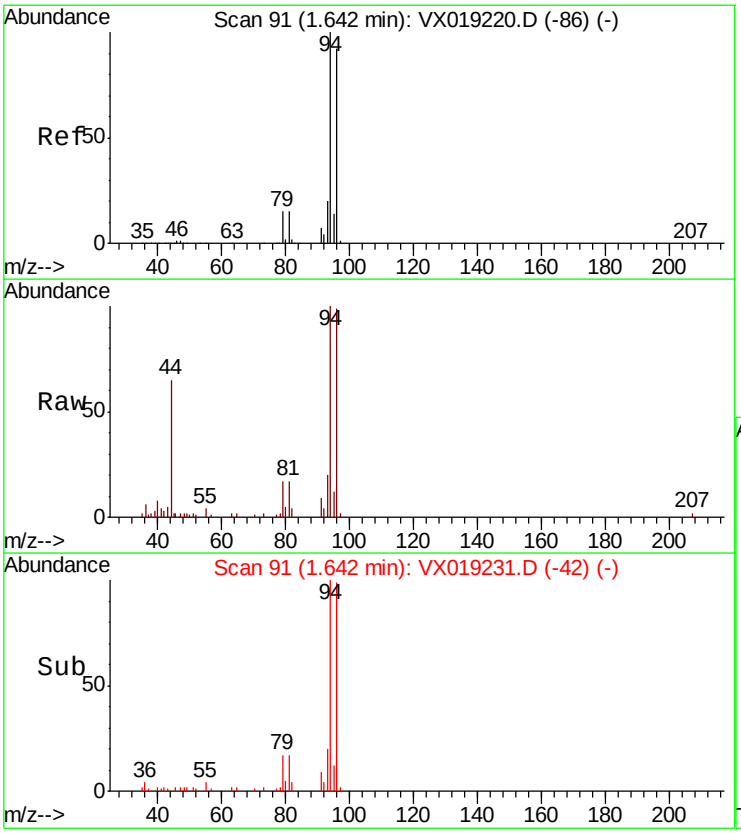
#5
Vinyl chloride
Concen: 2.551 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 8115

Ion	Ratio	Lower	Upper
62	100		
64	54.6	23.4	43.6#

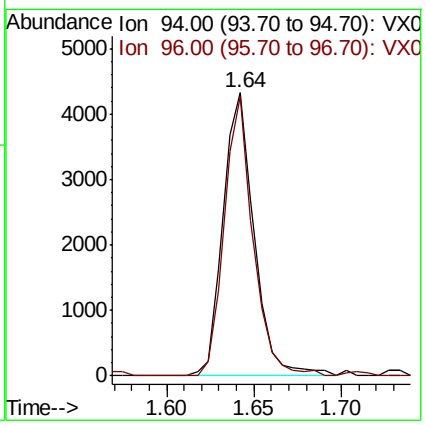


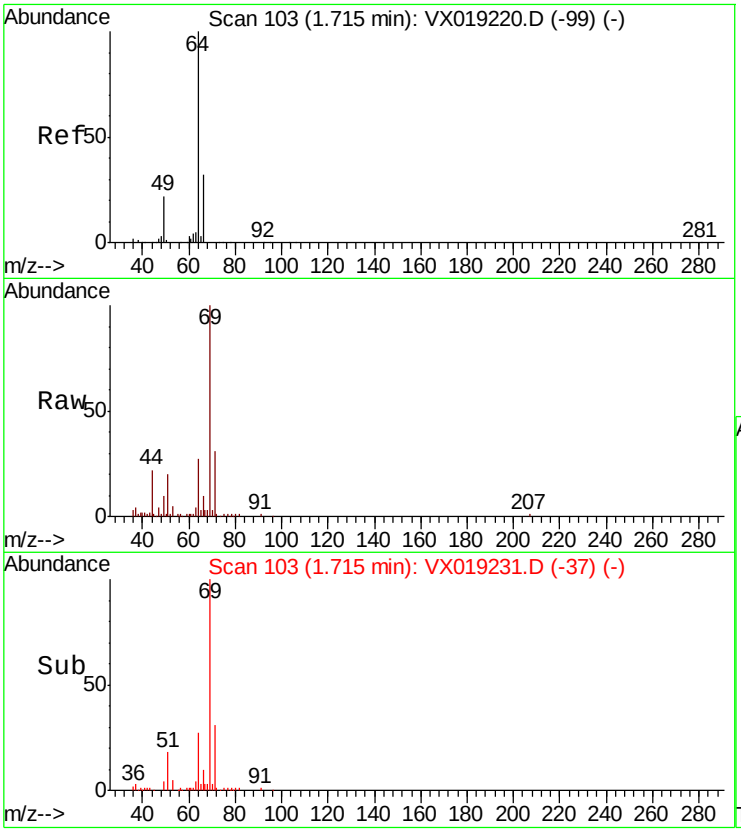


#6
Bromomethane
Concen: 2.547 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 94 Resp: 5354

Ion	Ratio	Lower	Upper
94	100		
96	98.8	66.0	122.6



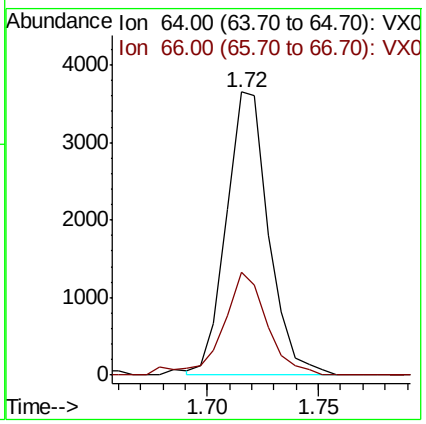


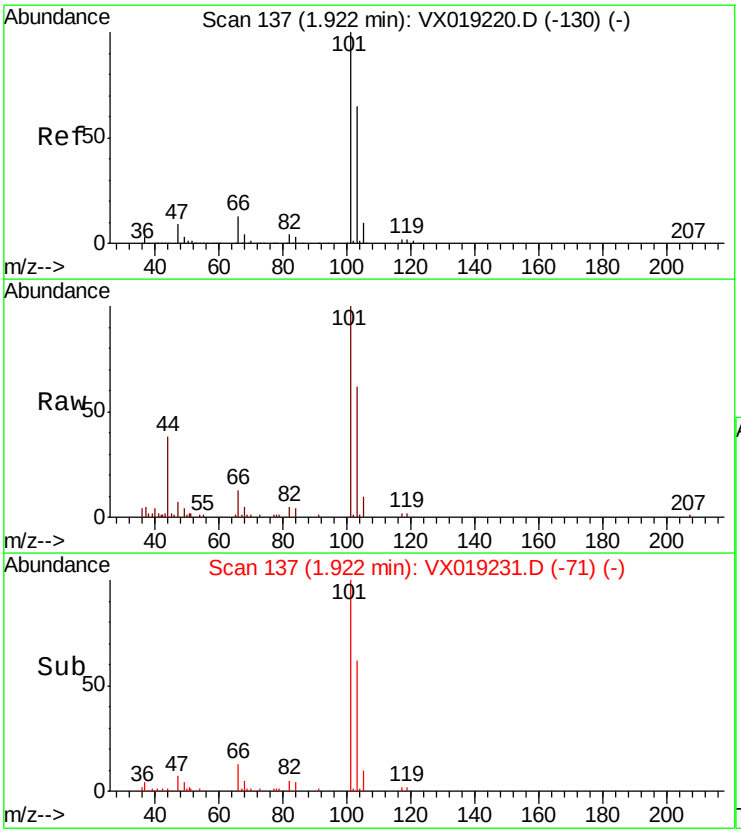
#8
Chloroethane
Concen: 2.443 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 4844

Ion	Ratio	Lower	Upper
64	100		
66	36.3	22.5	41.9

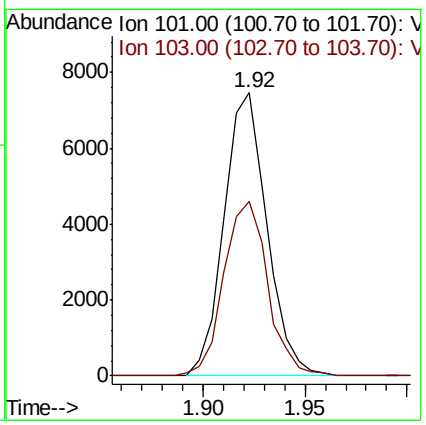


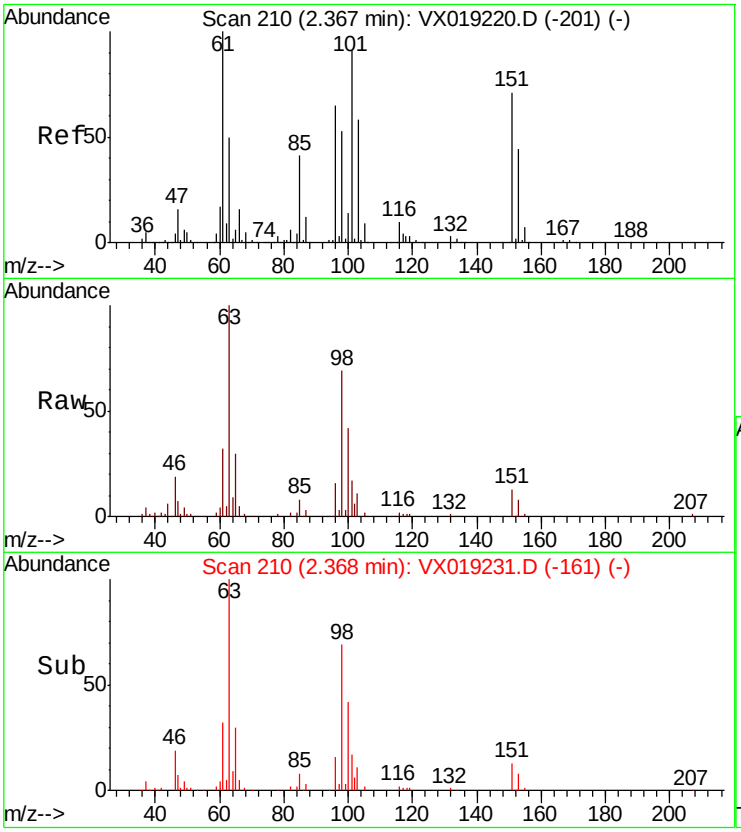


#9
Trichlorofluoromethane
Concen: 2.294 ug/L
RT: 1.92 min Scan# 137
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:101 Resp: 10829

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.3	76.9



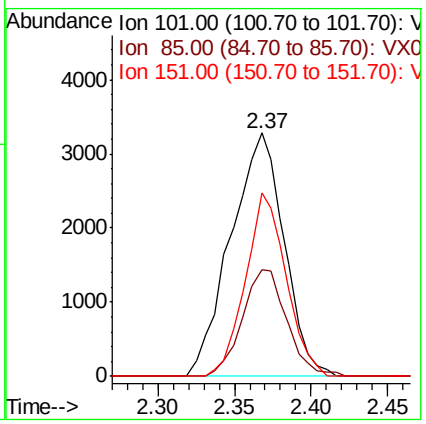


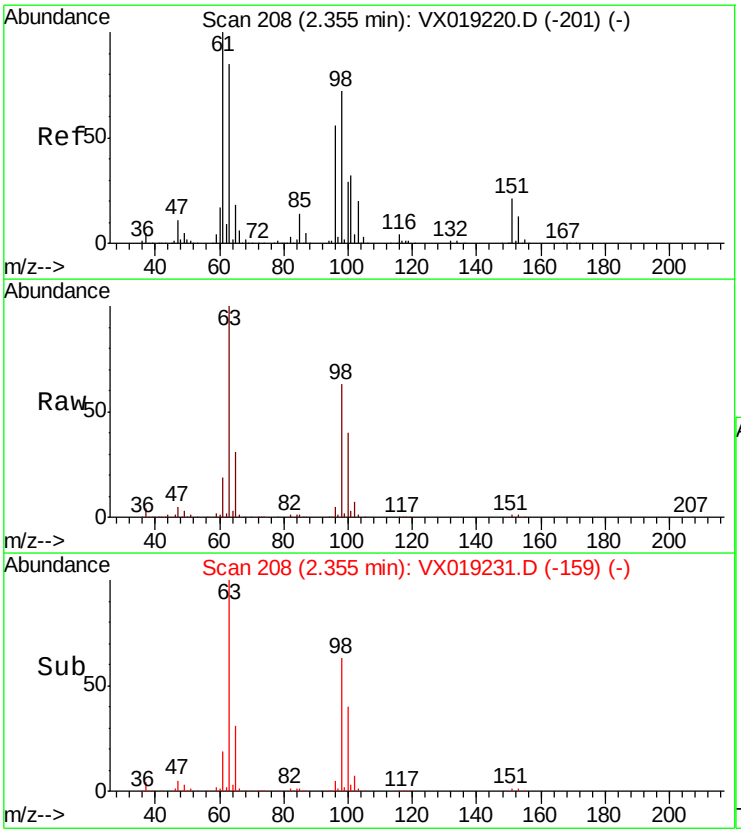
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.916 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 7940

Ion	Ratio	Lower	Upper
101	100		
85	36.4	35.0	52.4
151	57.5	59.9	89.9#

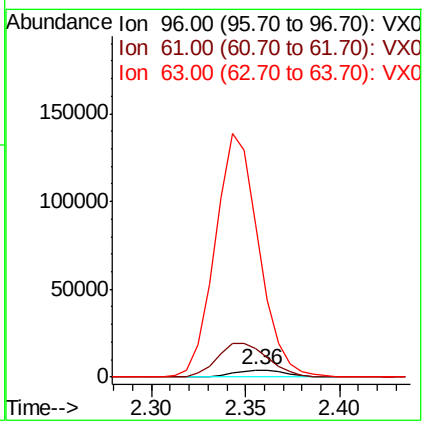


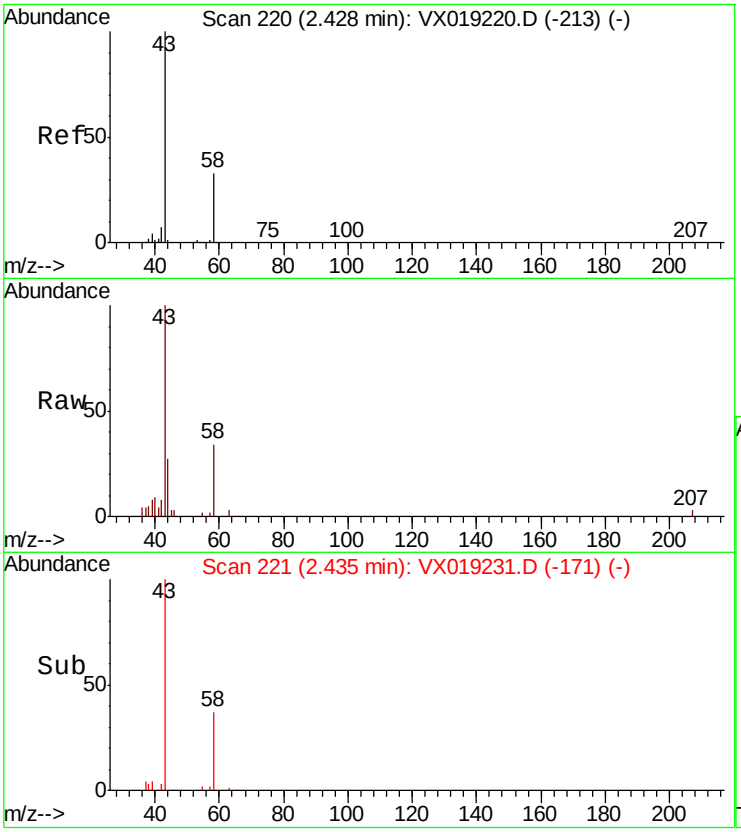


#12
1,1-Dichloroethene
Concen: 2.816 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 96 Resp: 7440

Ion	Ratio	Lower	Upper
96	100		
61	384.8	115.1	213.8#
63	2079.5	78.3	145.5#



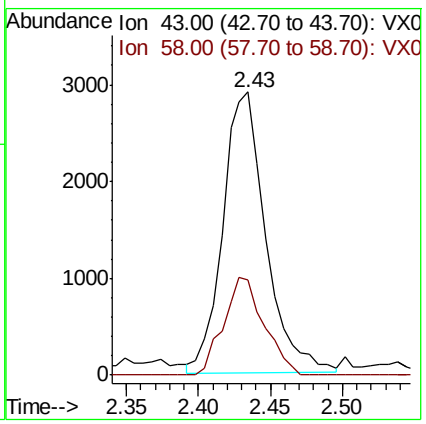


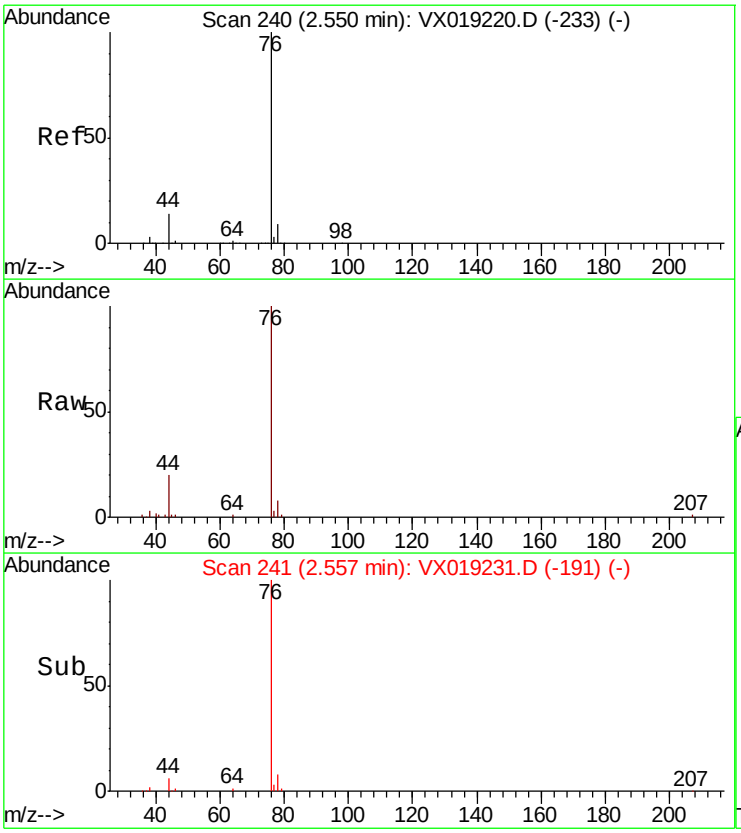
#13
Acetone
Concen: 5.069 ug/L
RT: 2.43 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6032

Ion	Ratio	Lower	Upper
43	100		
58	32.8	0.0	64.6

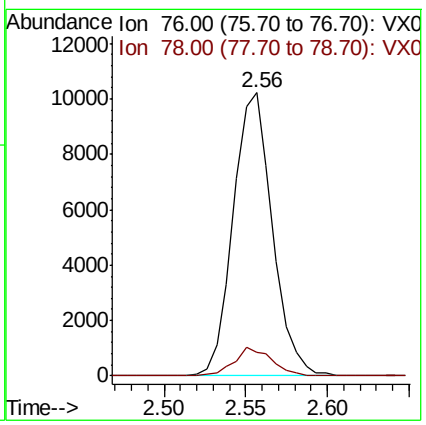


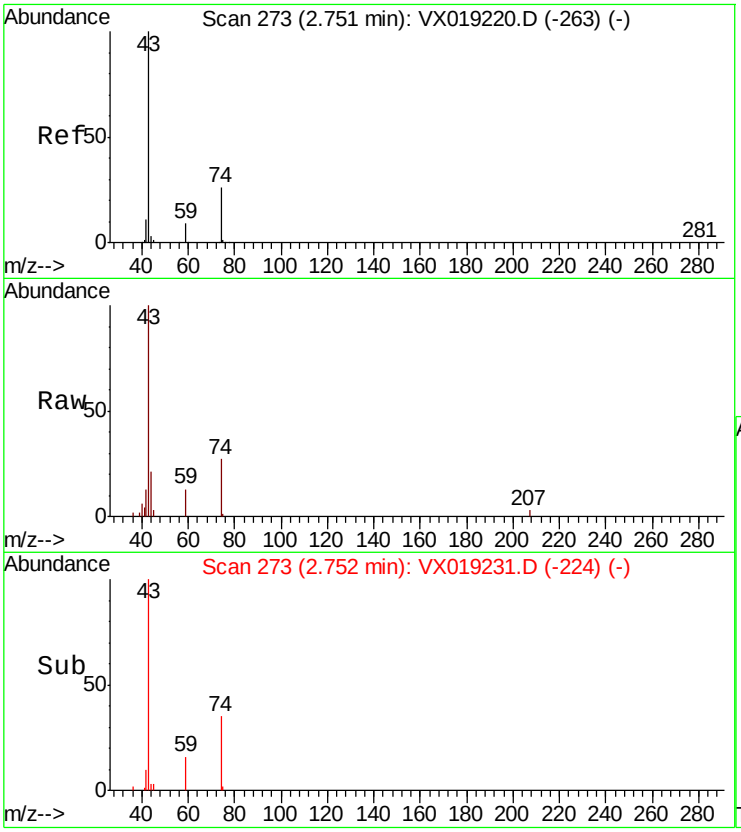


#14
Carbon disulfide
Concen: 2.145 ug/L
RT: 2.56 min Scan# 241
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 76 Resp: 17104

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.1	10.7



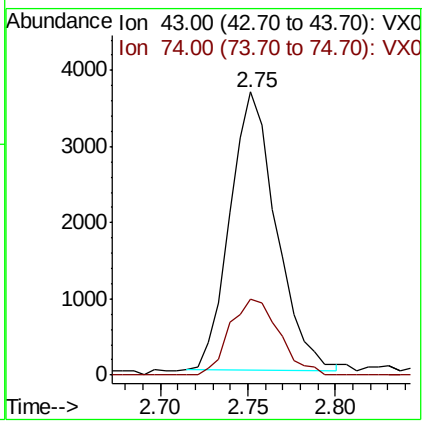


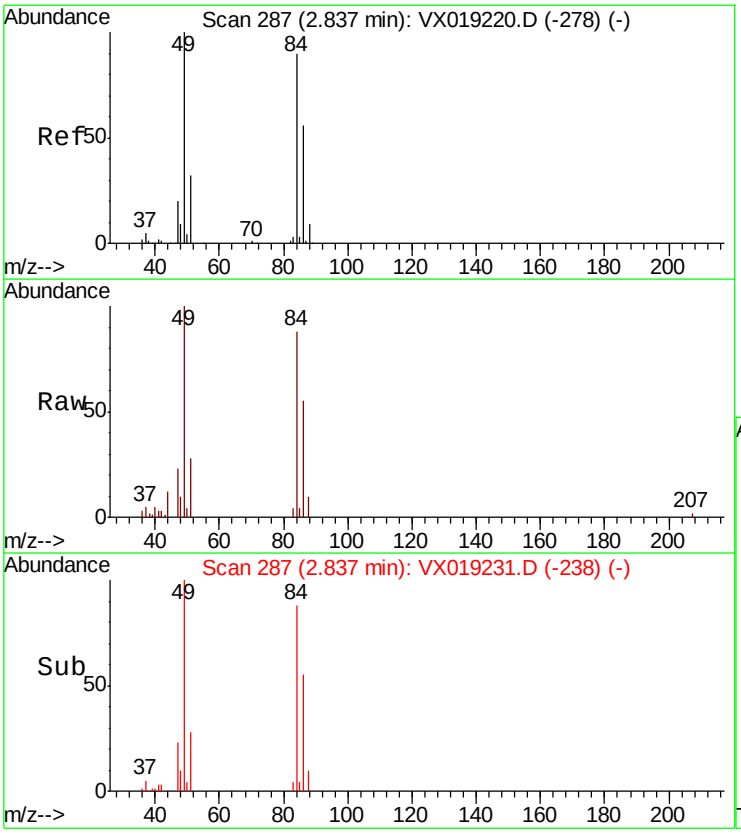
#15
Methyl Acetate
Concen: 2.591 ug/L
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6728

Ion	Ratio	Lower	Upper
43	100		
74	29.2	21.8	32.8

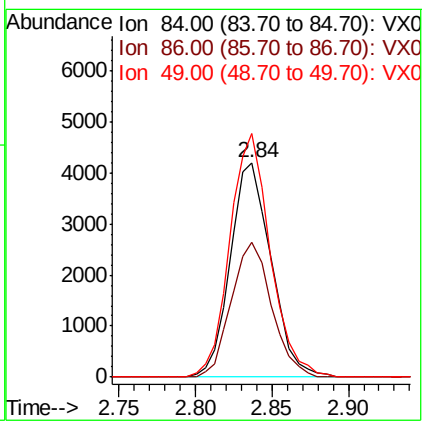


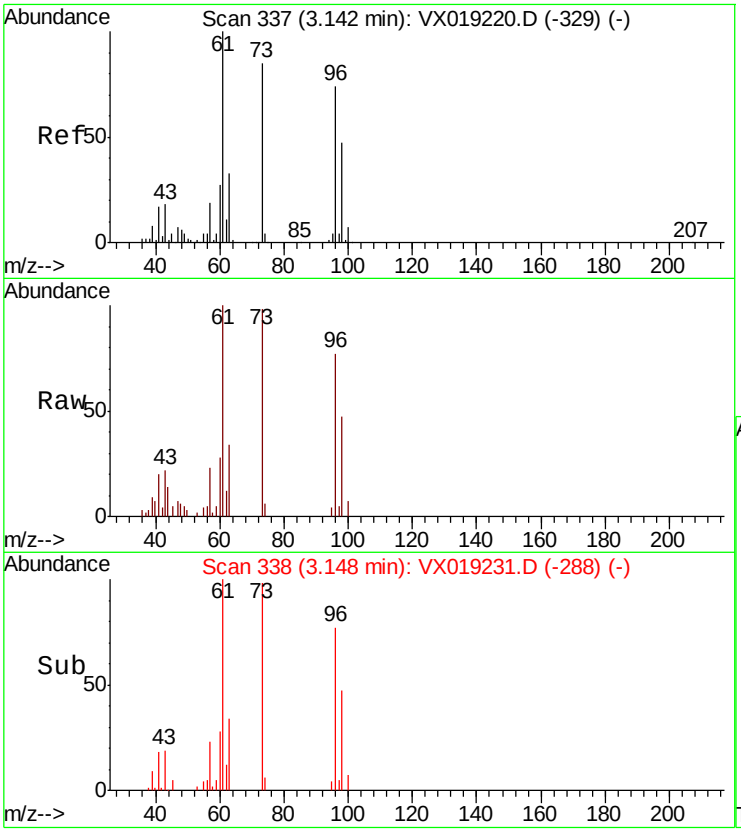


#16
Methylene chloride
Concen: 2.642 ug/L
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 84 Resp: 7782

Ion	Ratio	Lower	Upper
84	100		
86	62.6	44.0	81.6
49	113.5	80.6	149.6



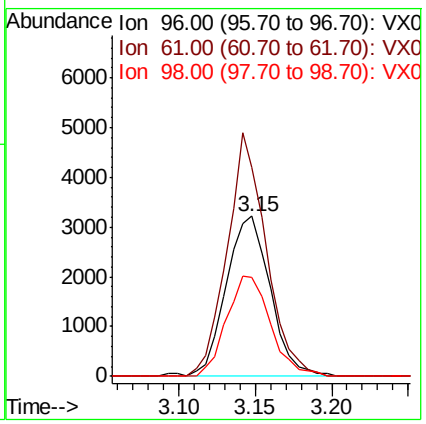


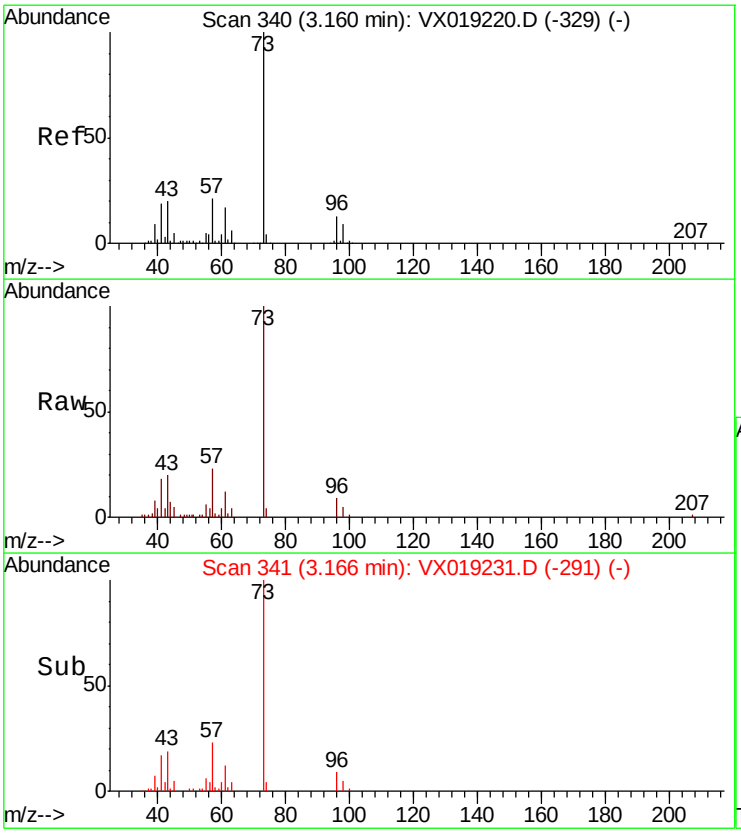
#17
trans-1,2-Dichloroethene
Concen: 2.259 ug/L
RT: 3.15 min Scan# 338
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 6416

Ion	Ratio	Lower	Upper
96	100		
61	130.7	95.7	177.7
98	61.8	44.2	82.0

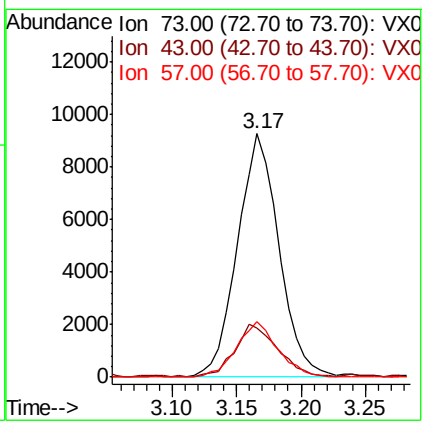


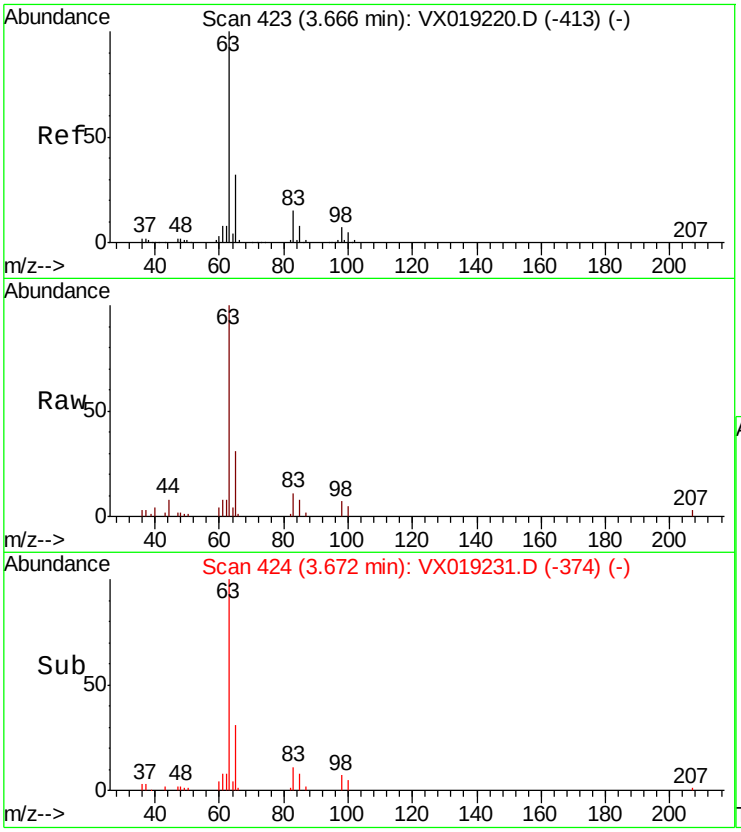


#18
Methyl tert-butyl Ether
Concen: 2.306 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 73 Resp: 20701

Ion	Ratio	Lower	Upper
73	100		
43	22.4	15.8	23.6
57	22.8	17.0	25.4



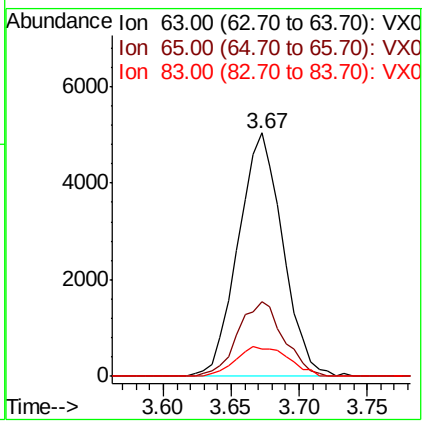


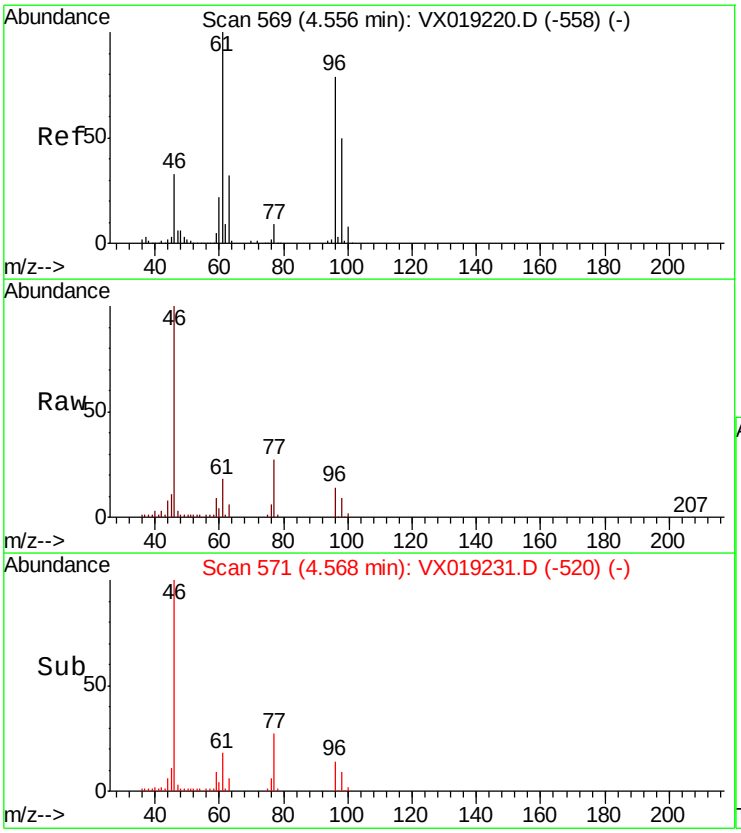
#19
1,1-Dichloroethane
Concen: 2.289 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 11551

Ion	Ratio	Lower	Upper
63	100		
65	30.7	22.3	41.3
83	11.3	9.7	18.1

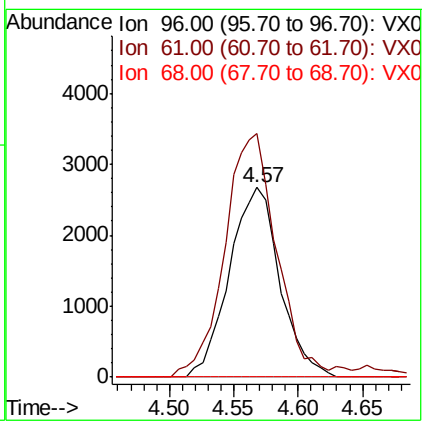


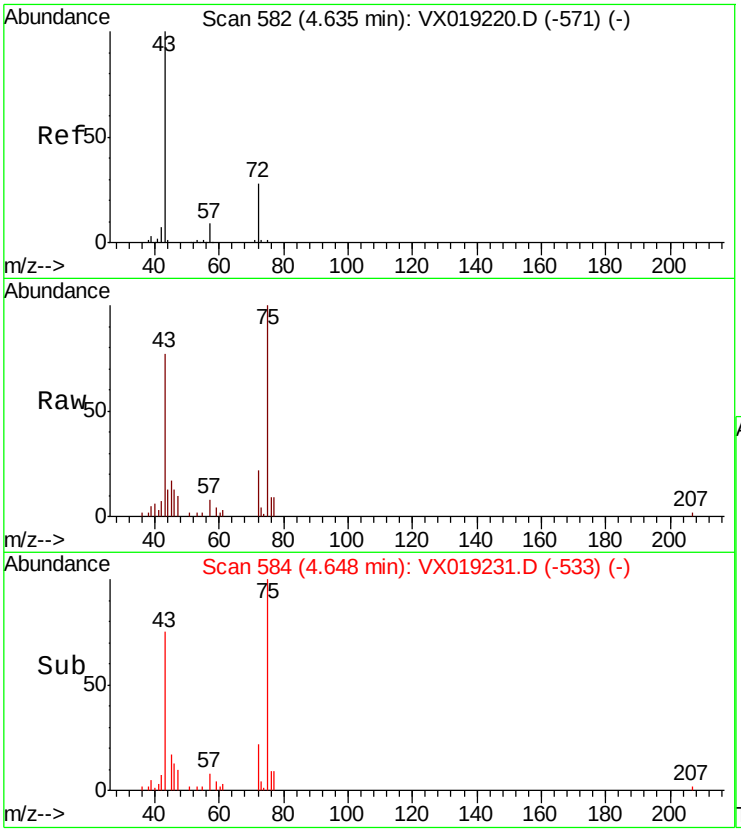


#20
cis-1,2-Dichloroethene
Concen: 2.332 ug/L
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 96 Resp: 7276

Ion	Ratio	Lower	Upper
96	100		
61	128.6	86.1	159.9
68	0.0	0.0	0.0



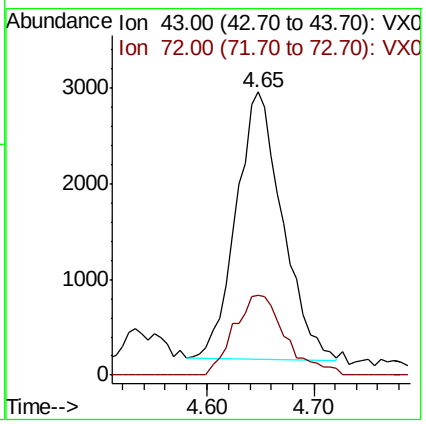


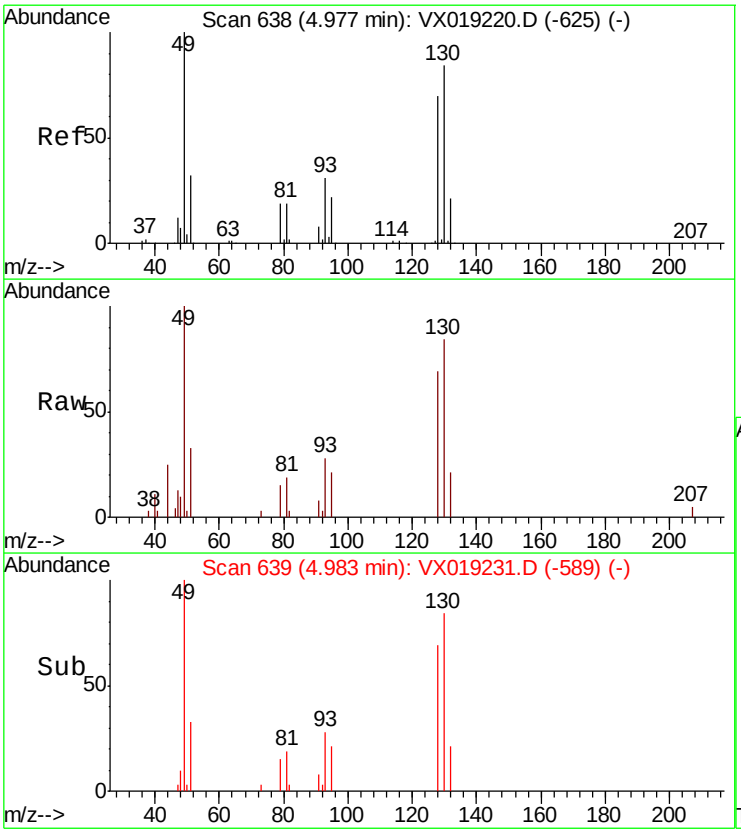
#22
2-Butanone
Concen: 4.552 ug/L
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8553

Ion	Ratio	Lower	Upper
43	100		
72	32.5	15.0	45.0

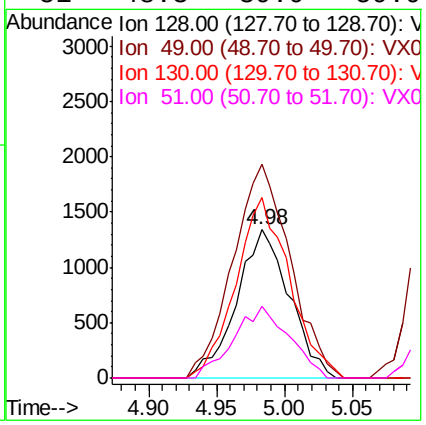


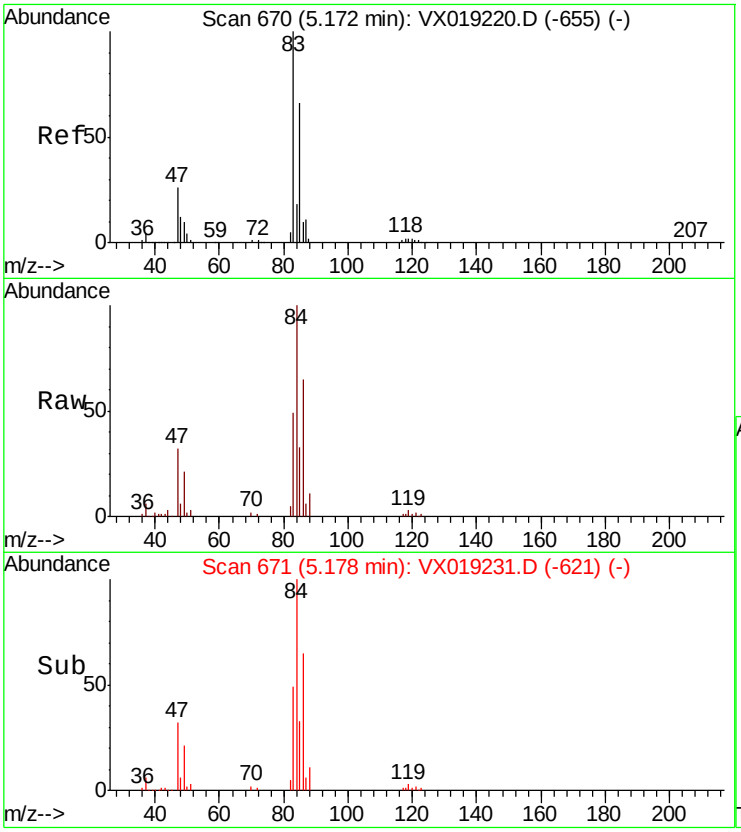


#23
Bromochloromethane
Concen: 2.320 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:128 Resp: 3645

Ion	Ratio	Lower	Upper
128	100		
49	144.4	108.4	201.4
130	122.0	96.7	179.7
51	48.3	39.9	59.9



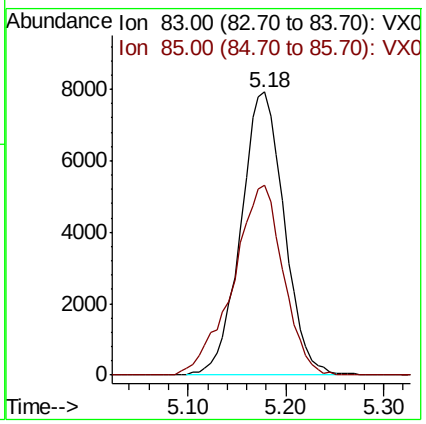


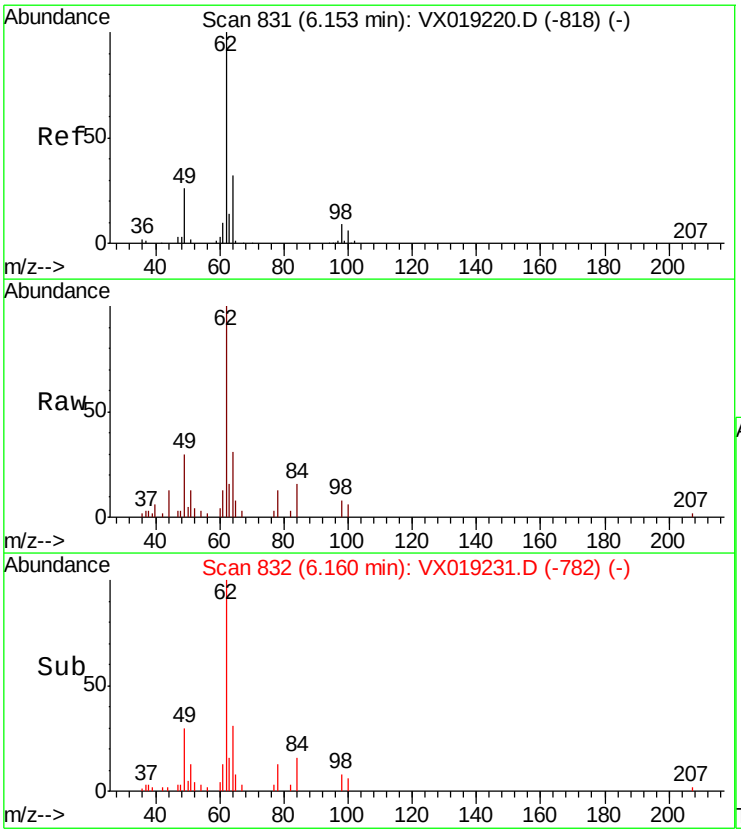
#25
Chloroform
Concen: 4.592 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 24323

Ion	Ratio	Lower	Upper
83	100		
85	66.9	46.5	86.3

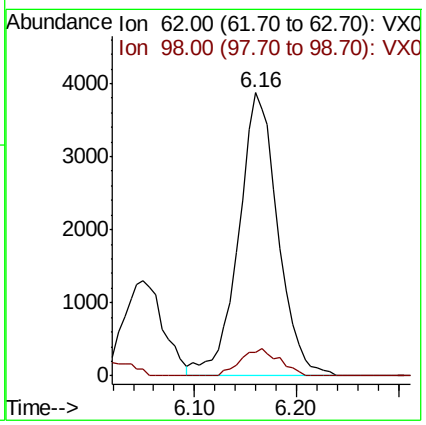


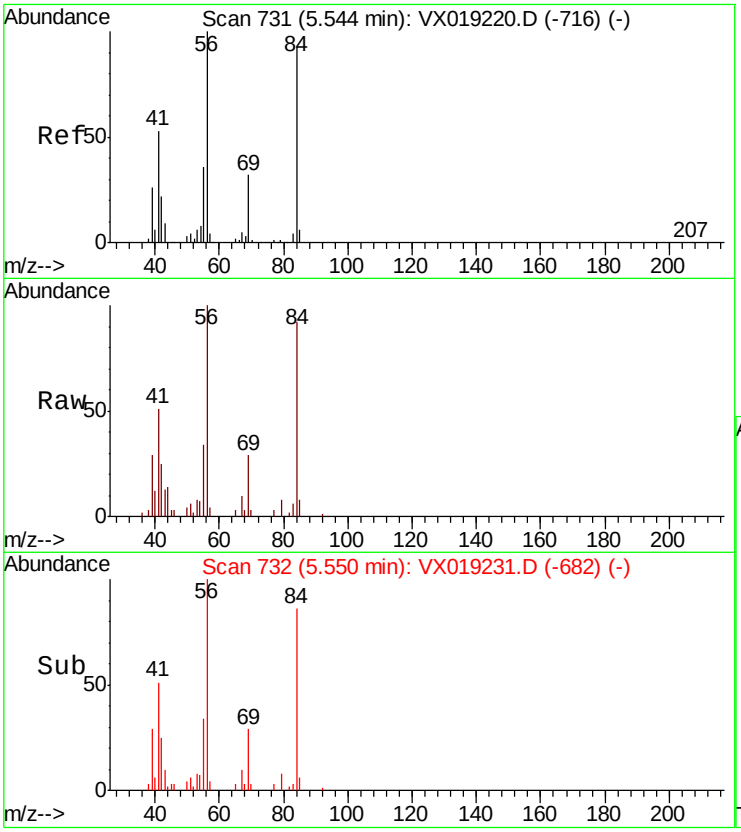


#27
1,2-Dichloroethane
Concen: 2.486 ug/L
RT: 6.16 min Scan# 832
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 62 Resp: 10370

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.6	11.4



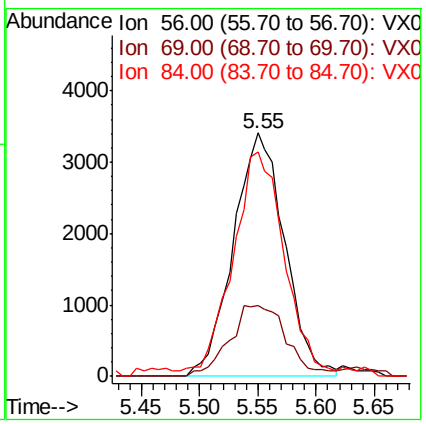


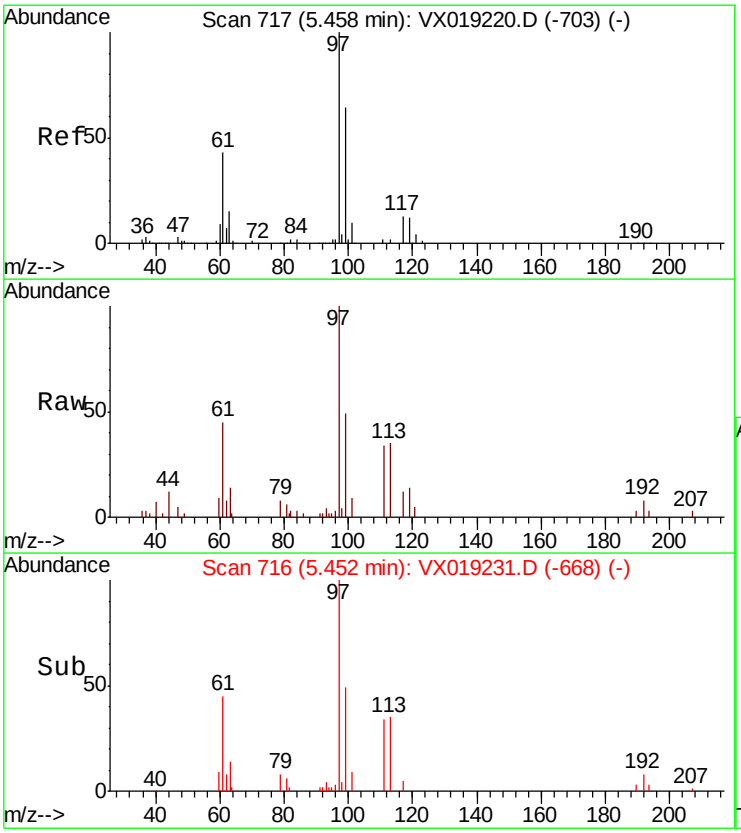
#29
Cyclohexane
Concen: 2.229 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 10408

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.2	37.8
84	91.8	73.6	110.4

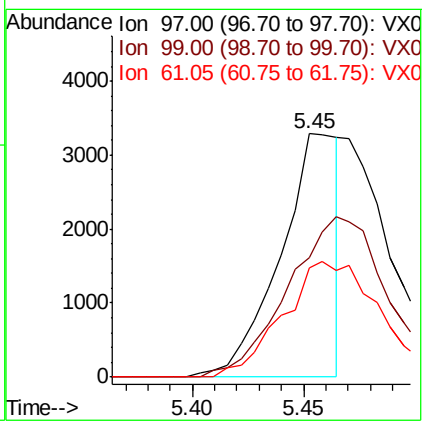


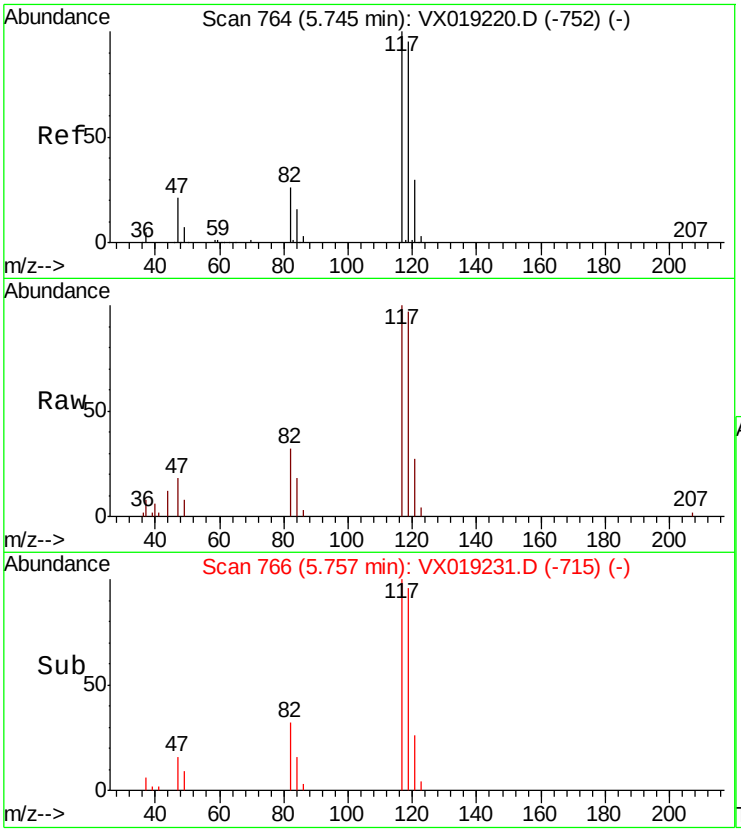


#30
1,1,1-Trichloroethane
Concen: 1.228 ug/L
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 97 Resp: 6004

Ion	Ratio	Lower	Upper
97	100		
99	109.6	51.0	76.6#
61	77.5	34.8	52.2#



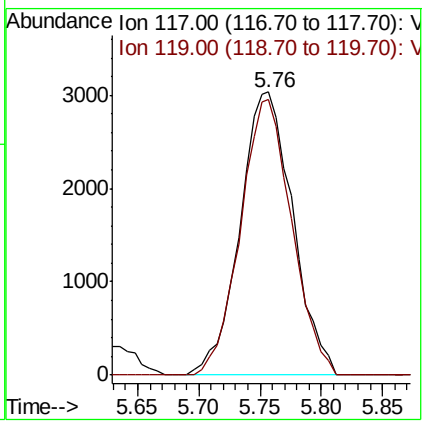


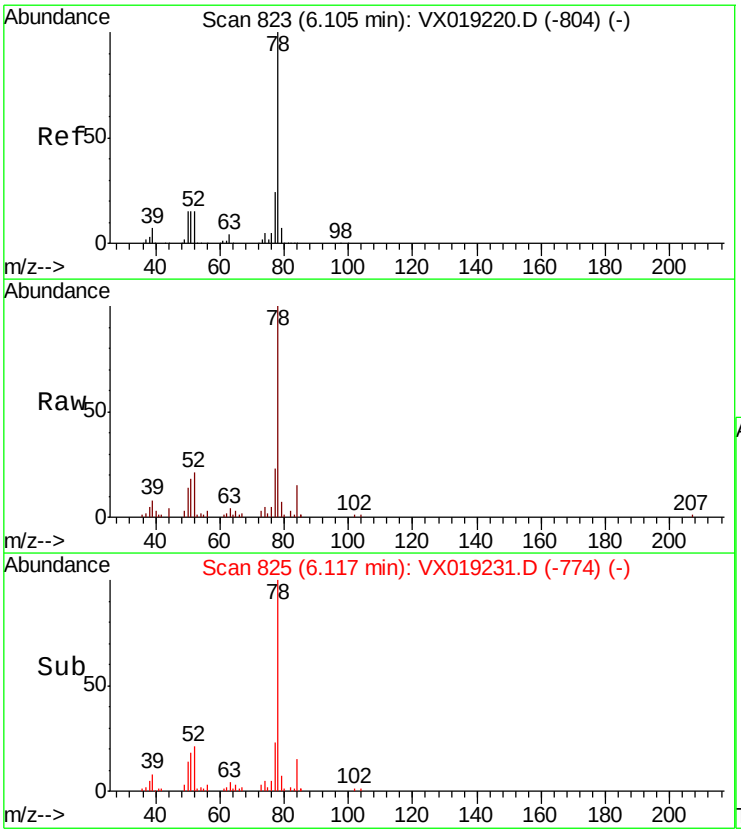
#31
Carbon tetrachloride
Concen: 2.164 ug/L
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 9092

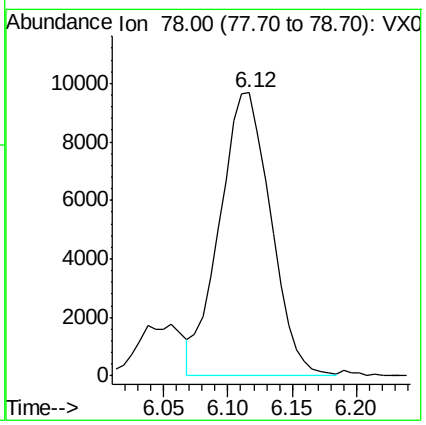
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.9	115.3

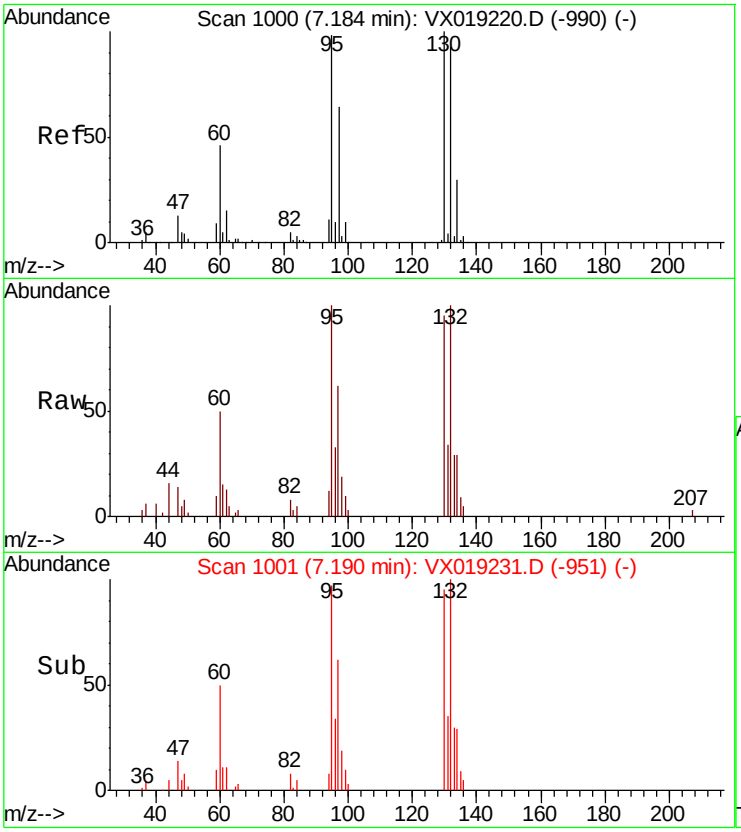




#33
Benzene
Concen: 2.305 ug/L
RT: 6.12 min Scan# 825
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 78 Resp: 26841



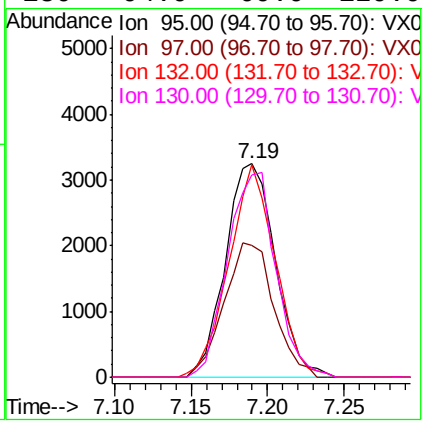


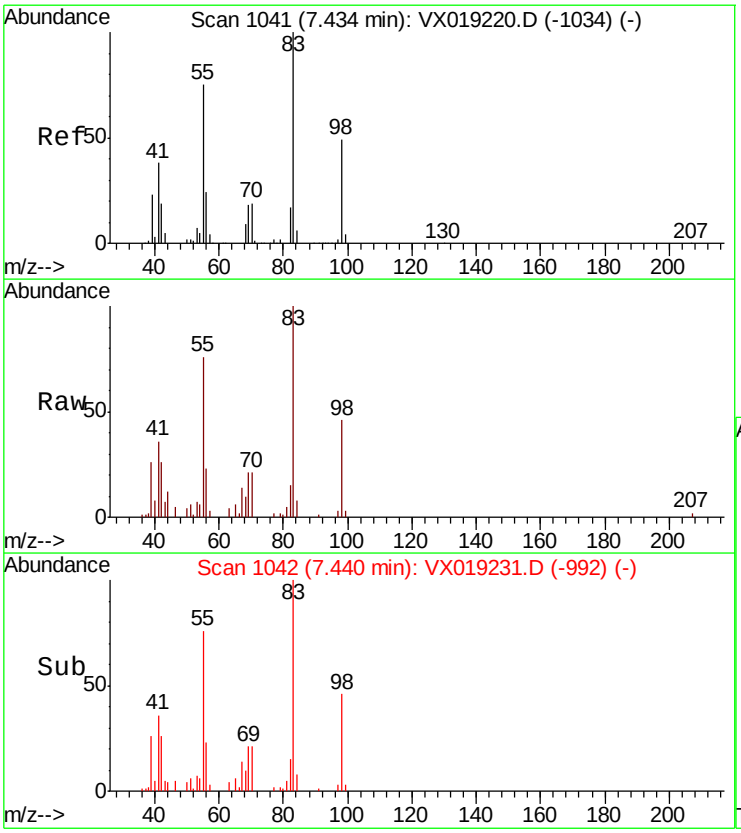
#34
Trichloroethene
Concen: 2.321 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 7377

Ion	Ratio	Lower	Upper
95	100		
97	61.5	45.1	83.9
132	99.7	67.3	124.9
130	94.9	69.9	129.9

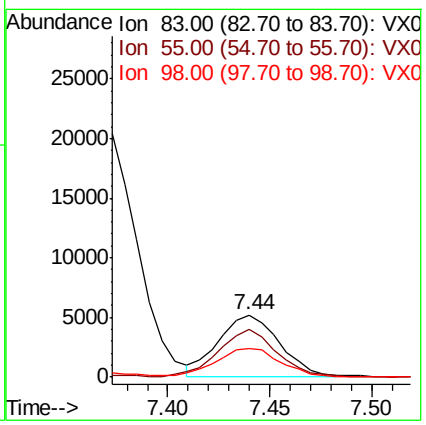


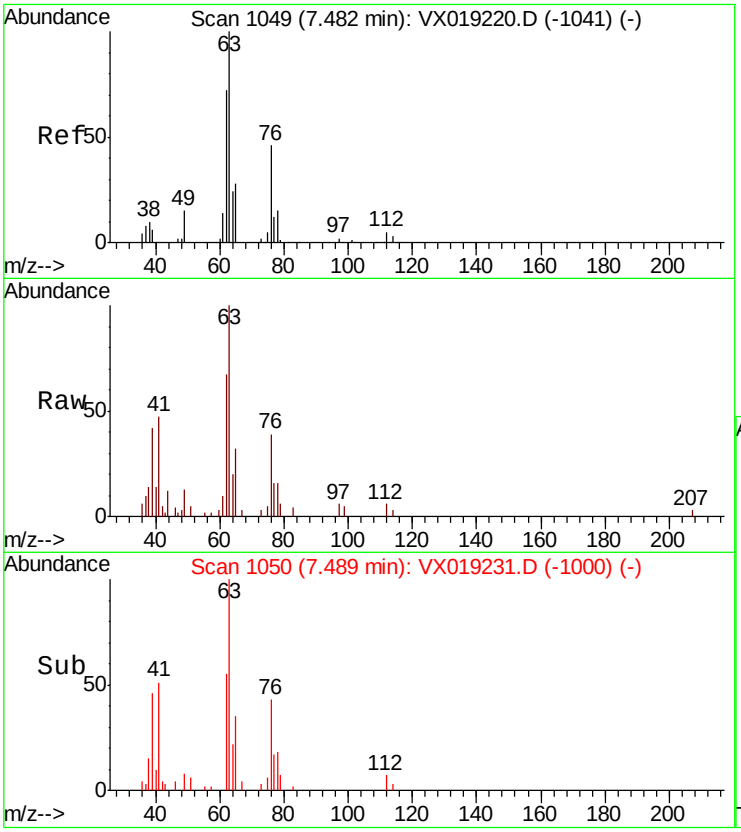


#35
Methylcyclohexane
Concen: 2.168 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 83 Resp: 10907

Ion	Ratio	Lower	Upper
83	100		
55	73.4	58.6	87.8
98	49.0	39.0	58.6



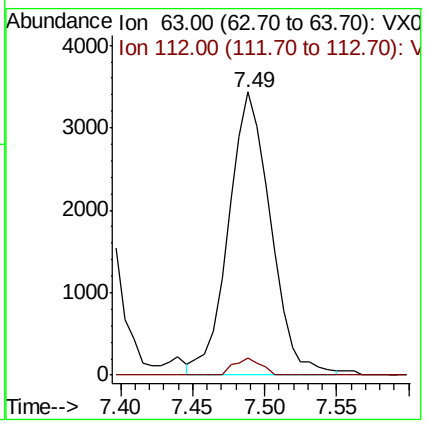


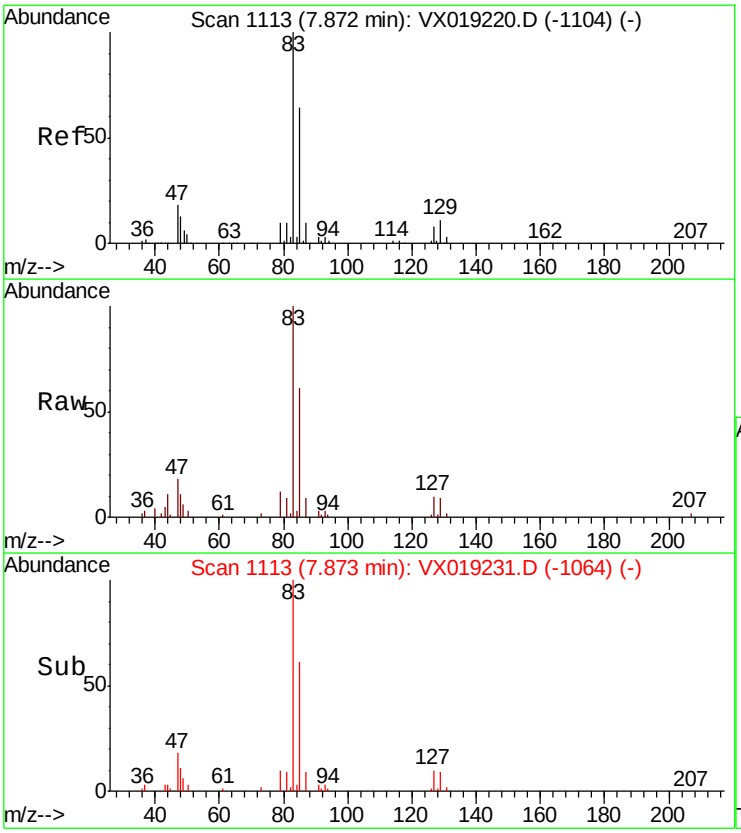
#37
1,2-Dichloropropane
Concen: 2.416 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 6989

Ion	Ratio	Lower	Upper
63	100		
112	3.8	3.8	5.6

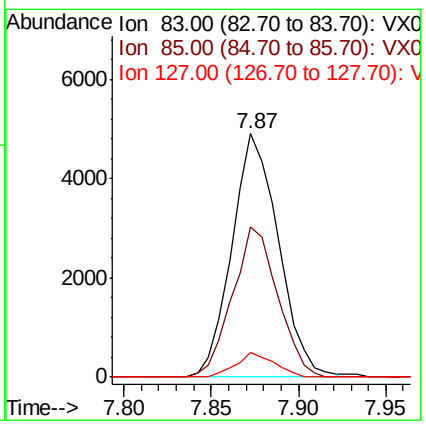


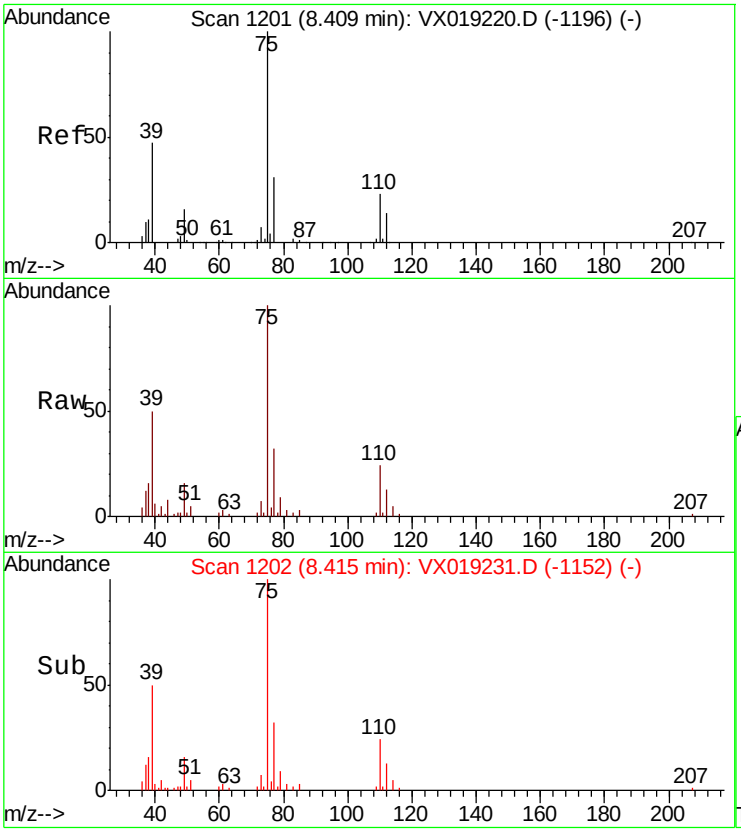


#38
Bromodichloromethane
Concen: 2.254 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 83 Resp: 9069

Ion	Ratio	Lower	Upper
83	100		
85	61.5	44.6	82.8
127	10.1	6.8	10.2



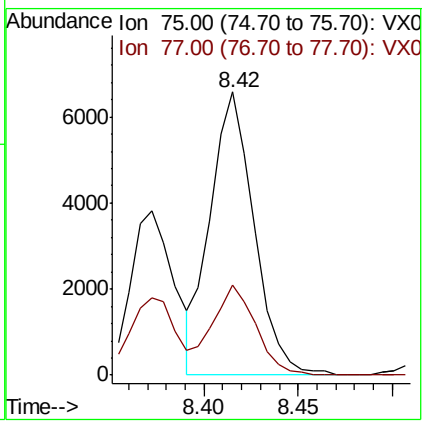


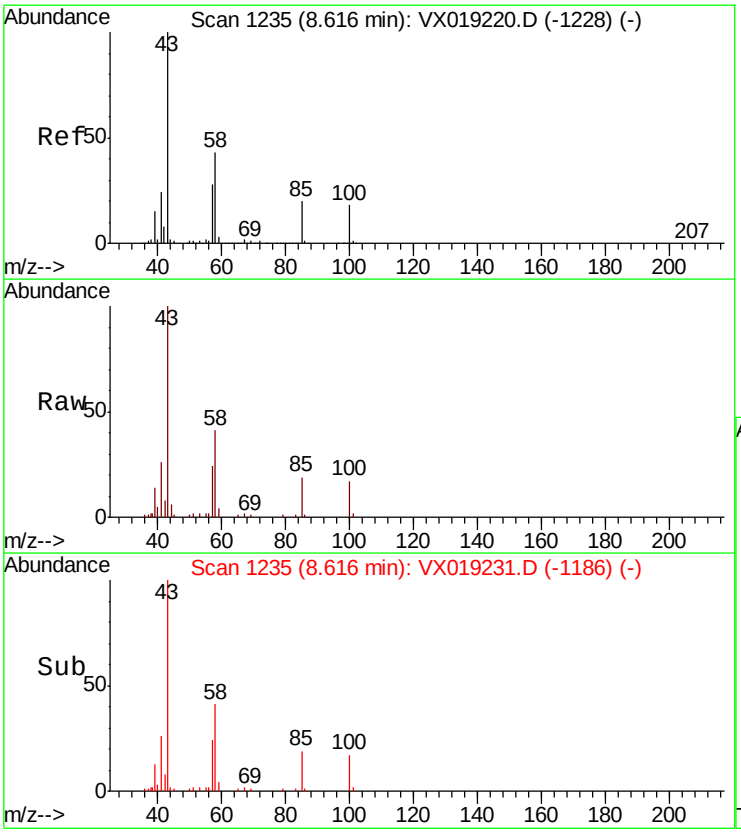
#39
cis-1,3-Dichloropropene
Concen: 2.215 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 10645

Ion	Ratio	Lower	Upper
75	100		
77	31.7	22.5	41.7

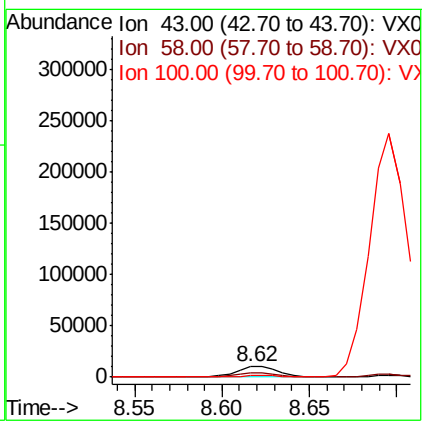


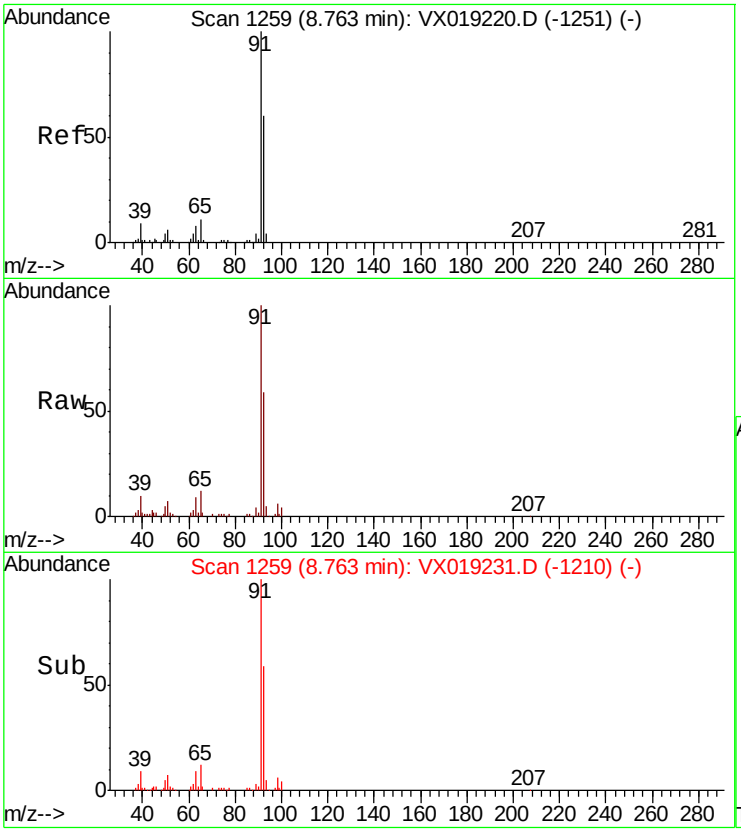


#40
4-Methyl-2-pentanone
Concen: 4.832 ug/L
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 43 Resp: 17094

Ion	Ratio	Lower	Upper
43	100		
58	42.8	34.1	51.1
100	18.8	14.8	22.2



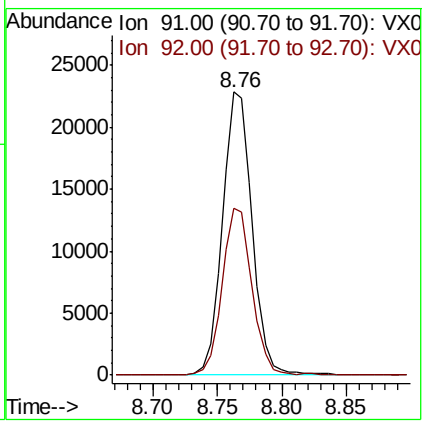


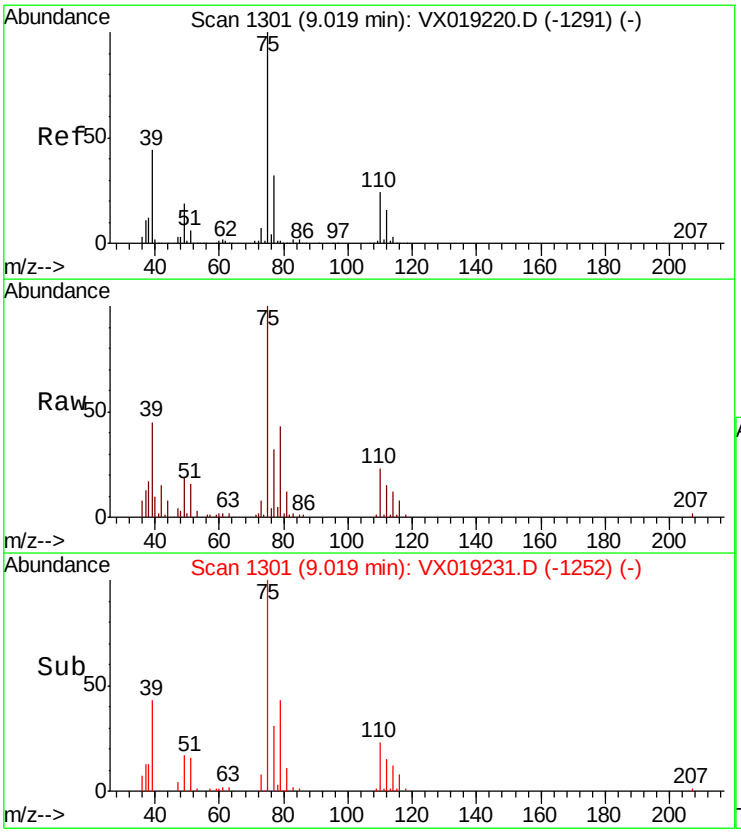
#42
Toluene
Concen: 2.907 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 36829

Ion	Ratio	Lower	Upper
91	100		
92	58.8	41.2	76.6

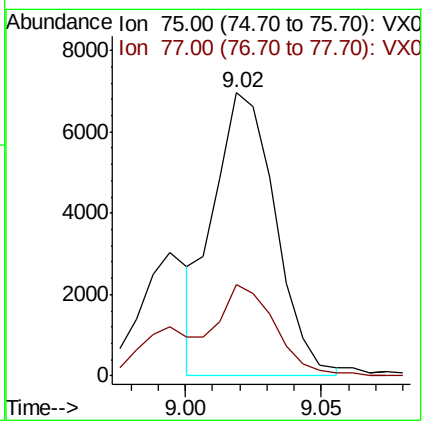


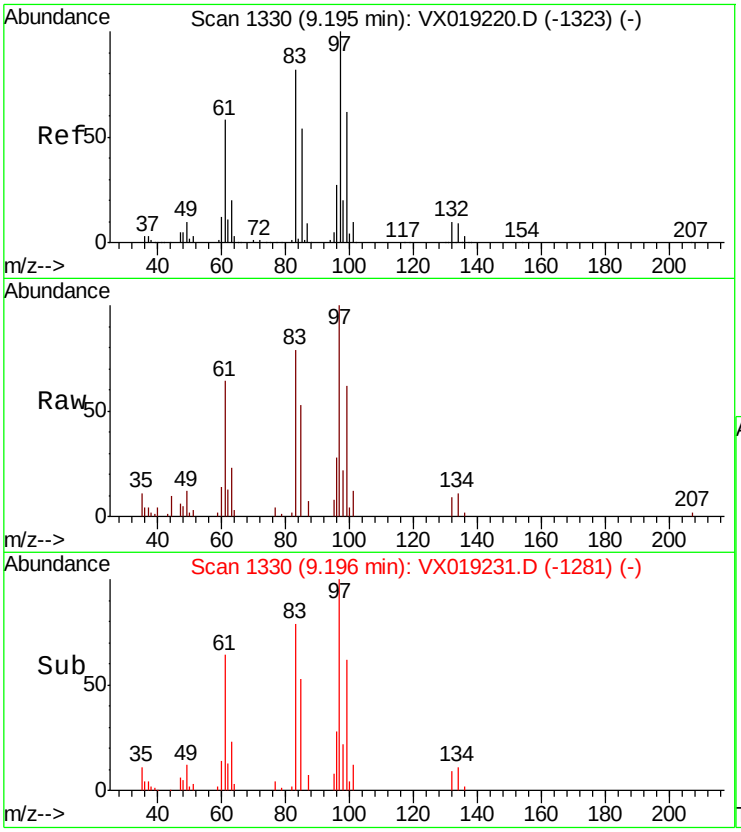


#44
trans-1,3-Dichloropropene
Concen: 2.337 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 75 Resp: 10940

Ion	Ratio	Lower	Upper
75	100		
77	32.3	21.8	40.6



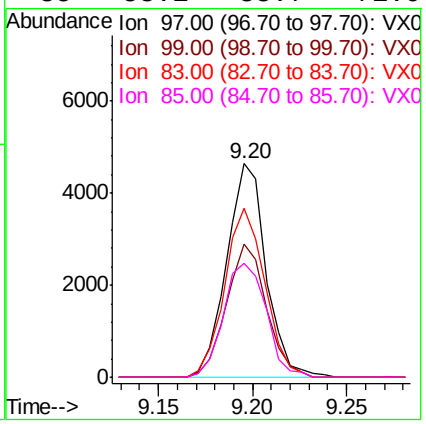


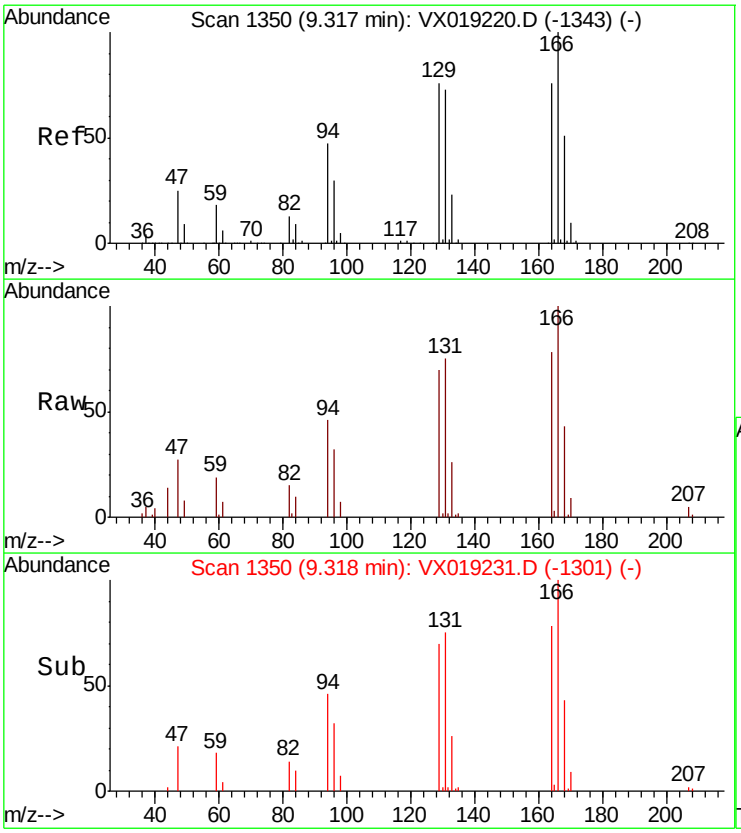
#45
1,1,2-Trichloroethane
Concen: 2.372 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 6741

Ion	Ratio	Lower	Upper
97	100		
99	62.3	43.3	80.3
83	78.9	59.4	110.4
85	53.1	38.7	71.9

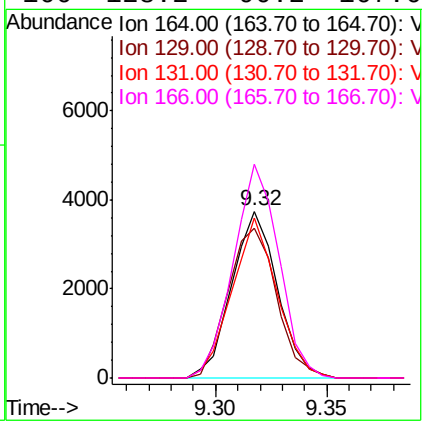


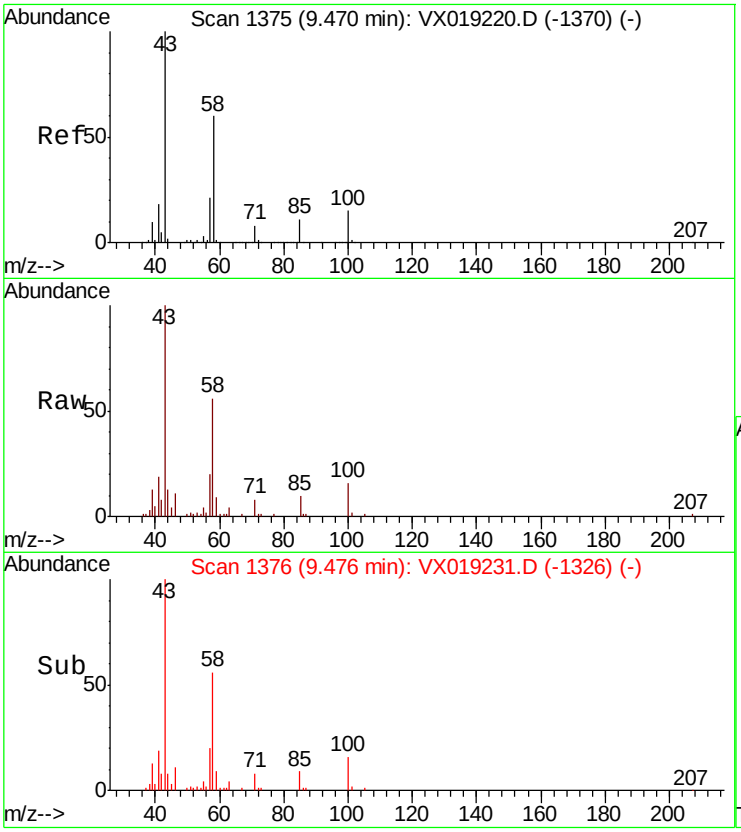


#46
Tetrachloroethene
Concen: 2.241 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:164 Resp: 5373

Ion	Ratio	Lower	Upper
164	100		
129	89.9	65.2	121.2
131	95.9	62.5	116.1
166	128.2	90.2	167.6



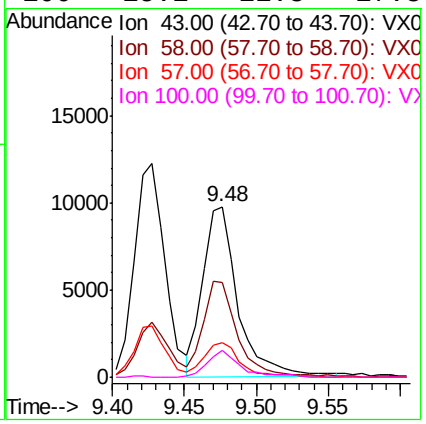


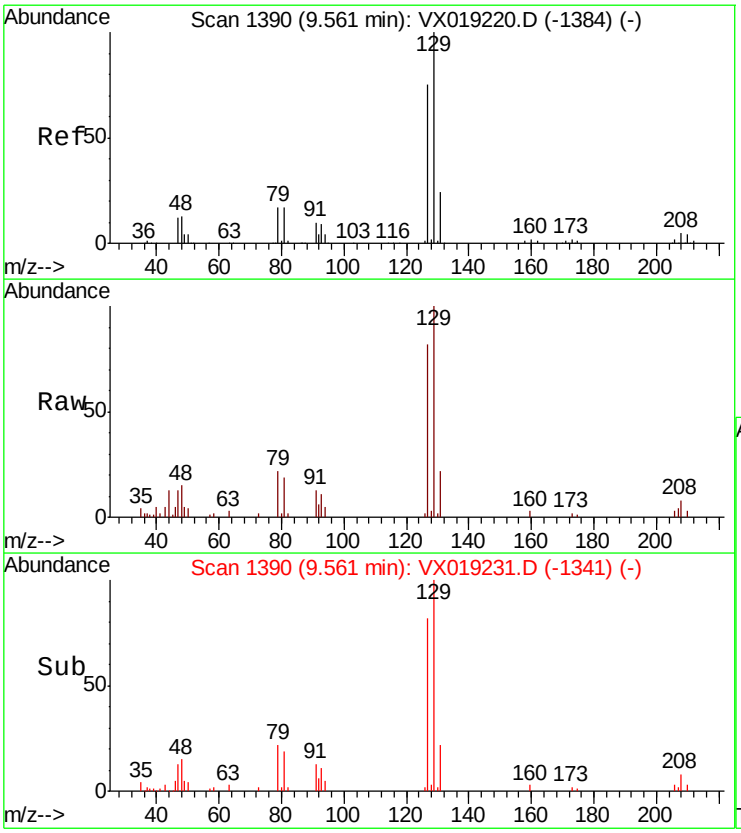
#48
2-Hexanone
Concen: 5.876 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 16380

Ion	Ratio	Lower	Upper
43	100		
58	54.8	48.2	72.2
57	20.9	17.1	25.7
100	15.1	11.8	17.8

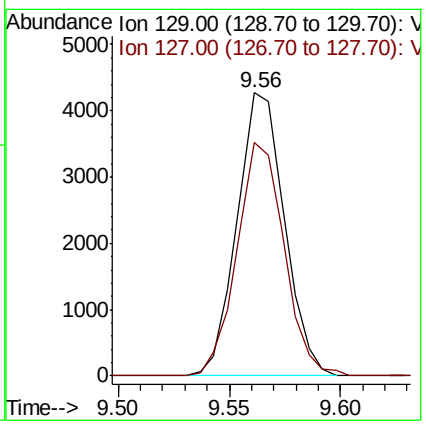


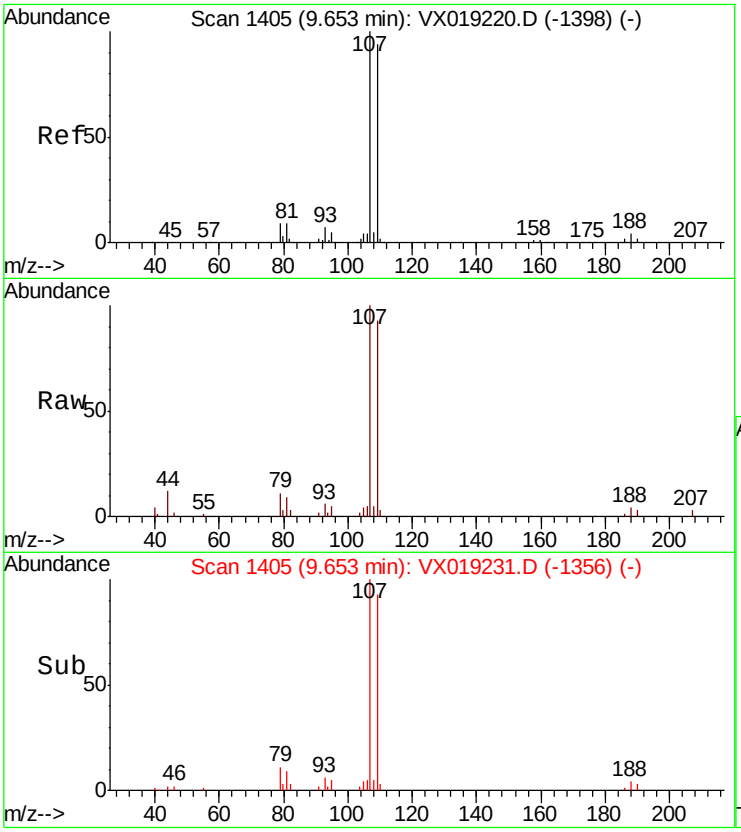


#49
Dibromochloromethane
Concen: 2.048 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:129 Resp: 6367

Ion	Ratio	Lower	Upper
129	100		
127	82.4	54.0	100.2



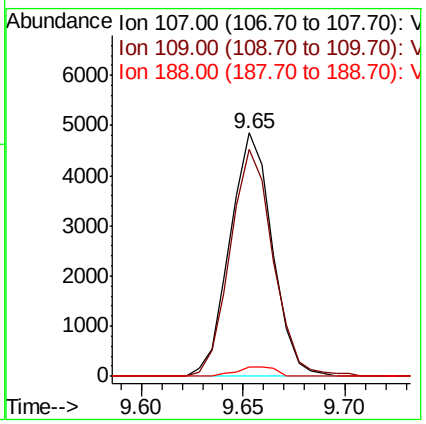


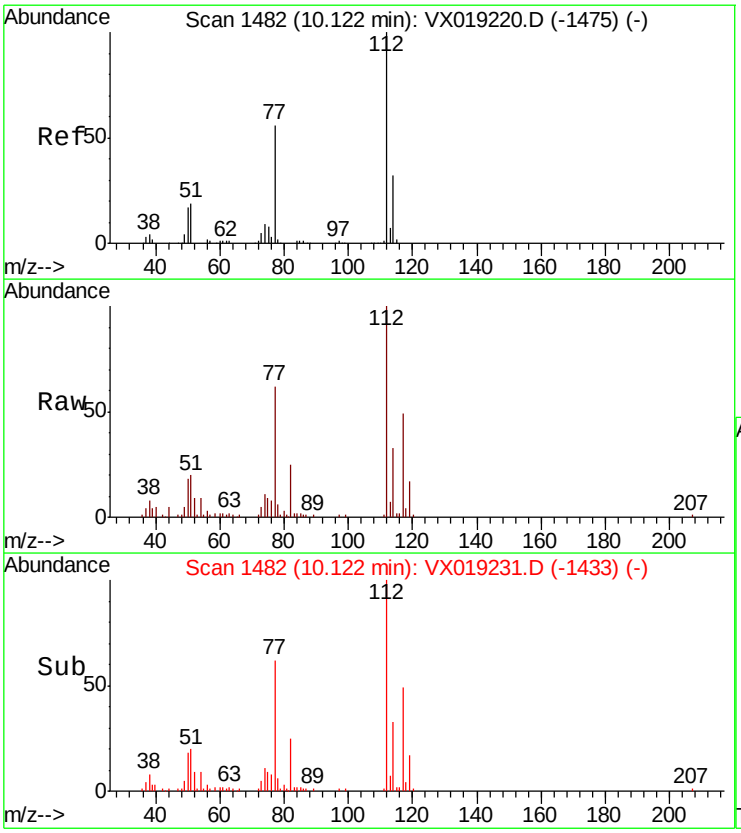
#50
1,2-Dibromoethane
Concen: 2.347 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 6974

Ion	Ratio	Lower	Upper
107	100		
109	93.3	68.1	126.5
188	3.9	3.0	4.4

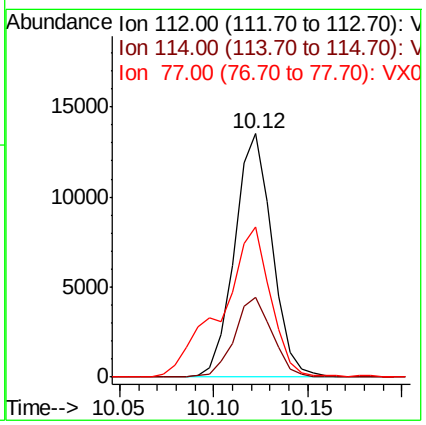


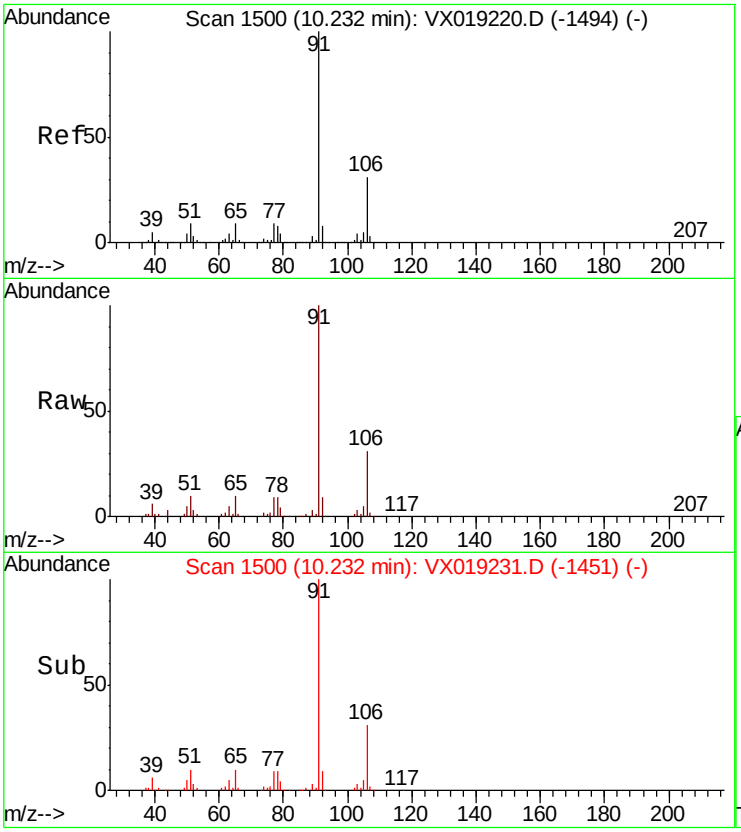


#51
Chlorobenzene
Concen: 2.363 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:112 Resp: 18616

Ion	Ratio	Lower	Upper
112	100		
114	33.0	22.2	41.2
77	61.6	46.2	69.4



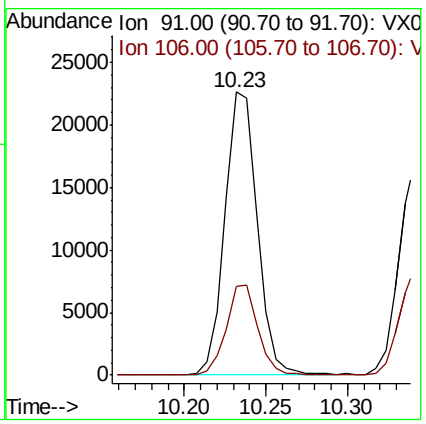


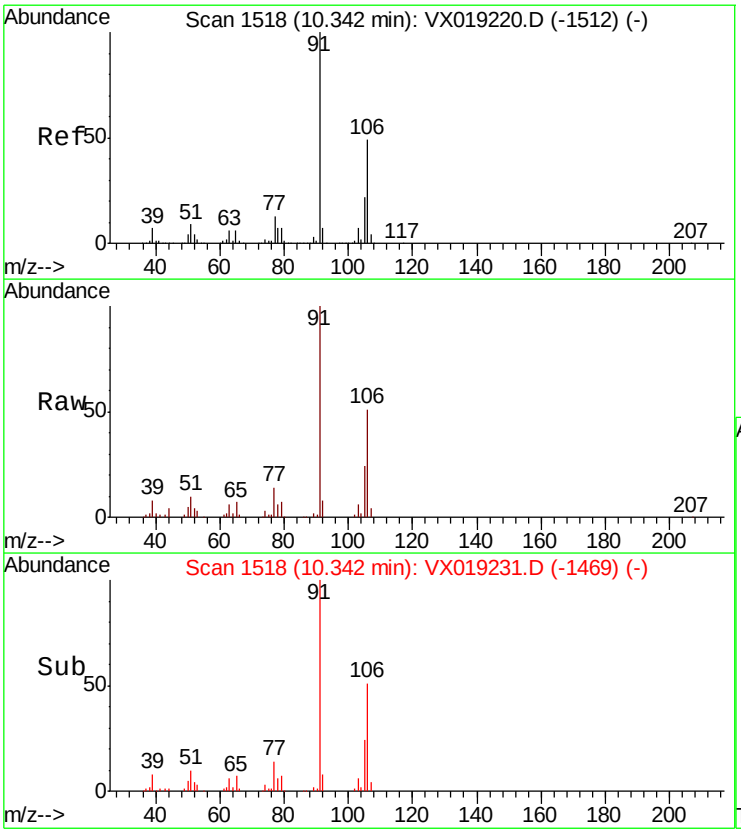
#52
Ethylbenzene
Concen: 2.287 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 31322

Ion	Ratio	Lower	Upper
91	100		
106	31.2	21.5	39.9

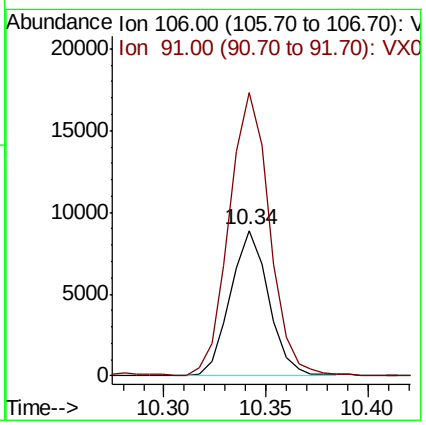


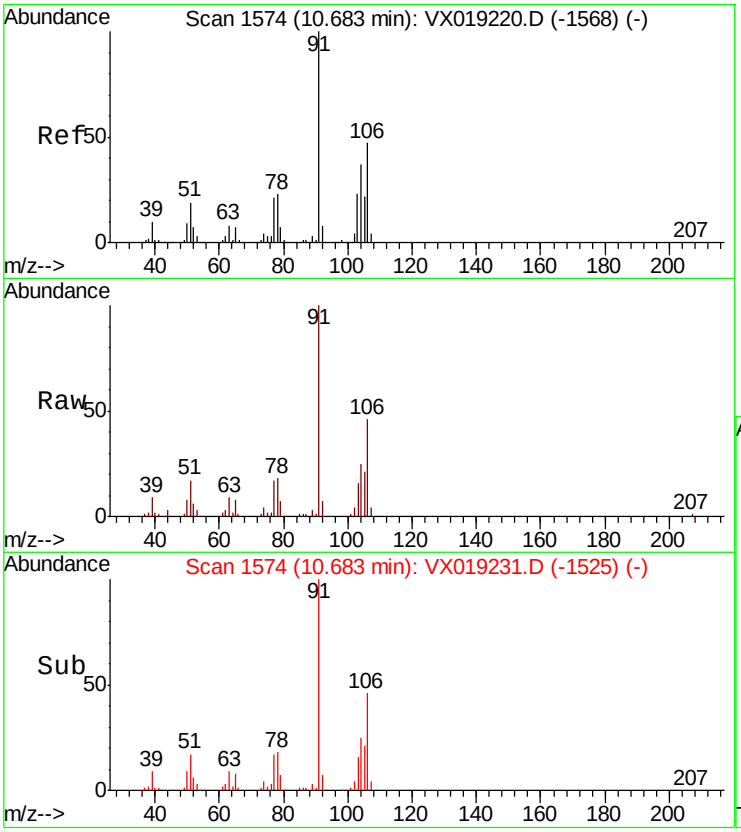


#53
m,p-Xylene
Concen: 2.267 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:106 Resp: 11665

Ion	Ratio	Lower	Upper
106	100		
91	194.8	144.2	267.8



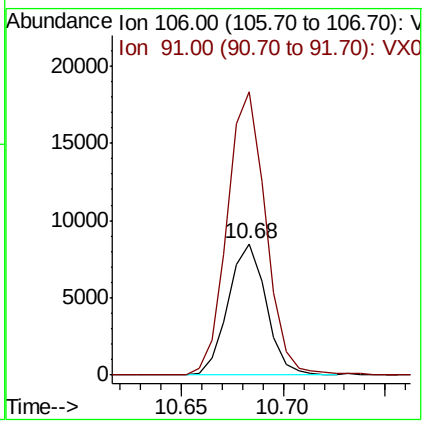


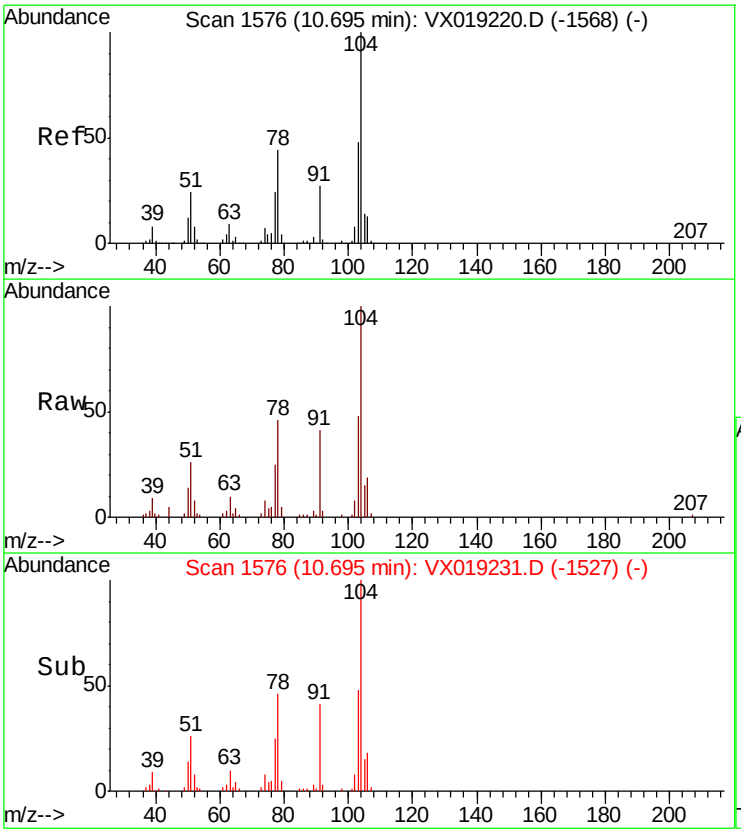
#54
o-Xylene
Concen: 2.197 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 10945

Ion	Ratio	Lower	Upper
106	100		
91	216.0	153.3	284.7

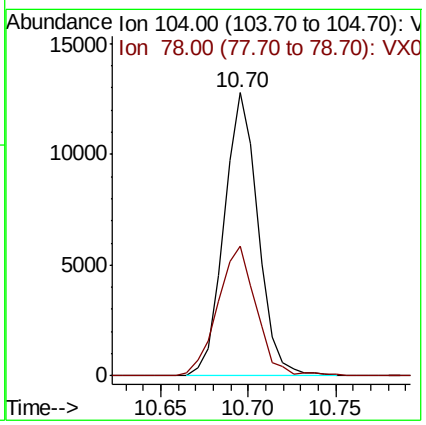


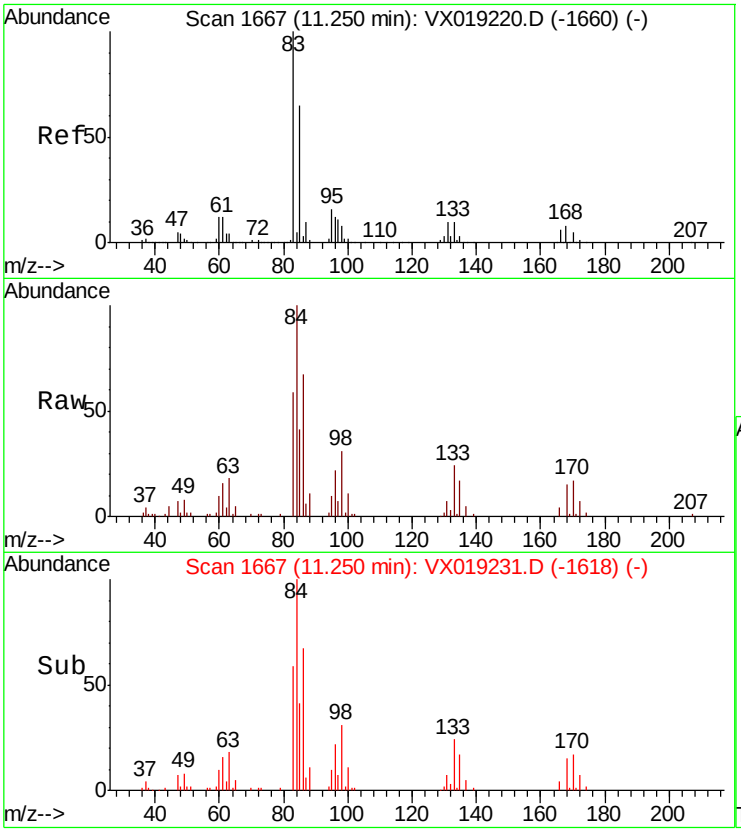


#55
Styrene
Concen: 2.057 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:104 Resp: 17285

Ion	Ratio	Lower	Upper
104	100		
78	46.0	30.9	57.5



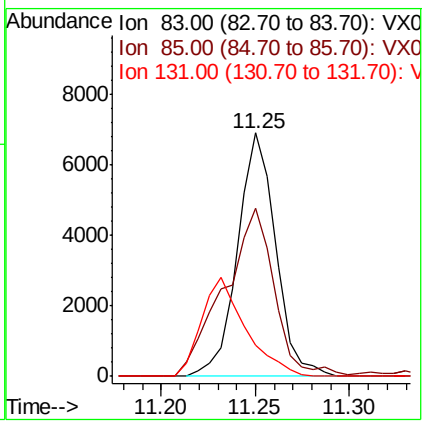


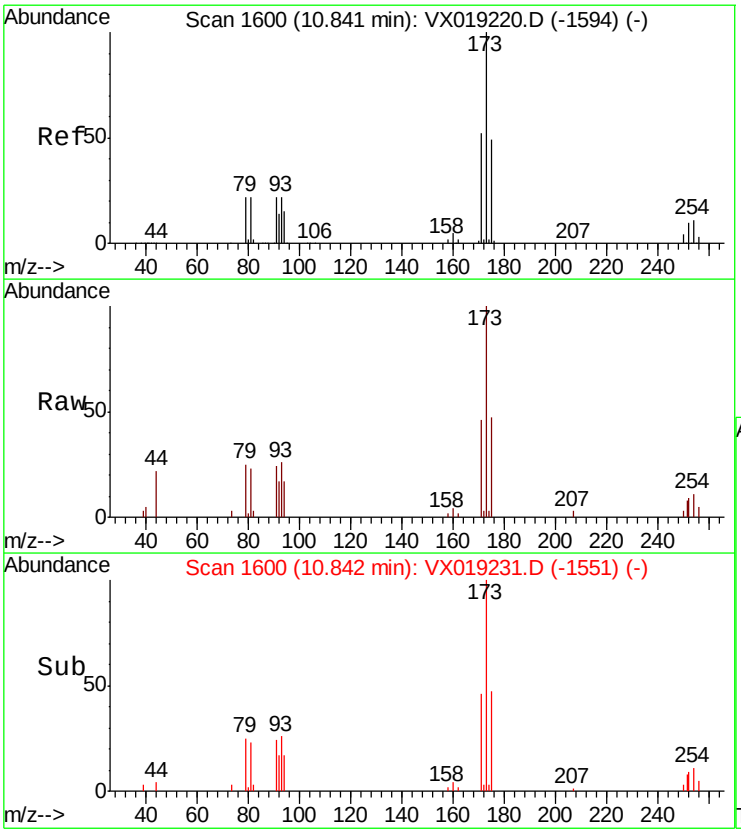
#57
1,1,2,2-Tetrachloroethane
Concen: 2.485 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 9678

Ion	Ratio	Lower	Upper
83	100		
85	69.2	45.9	85.3
131	12.8	7.7	11.5#

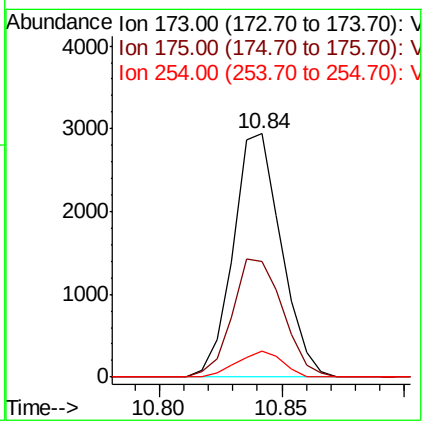


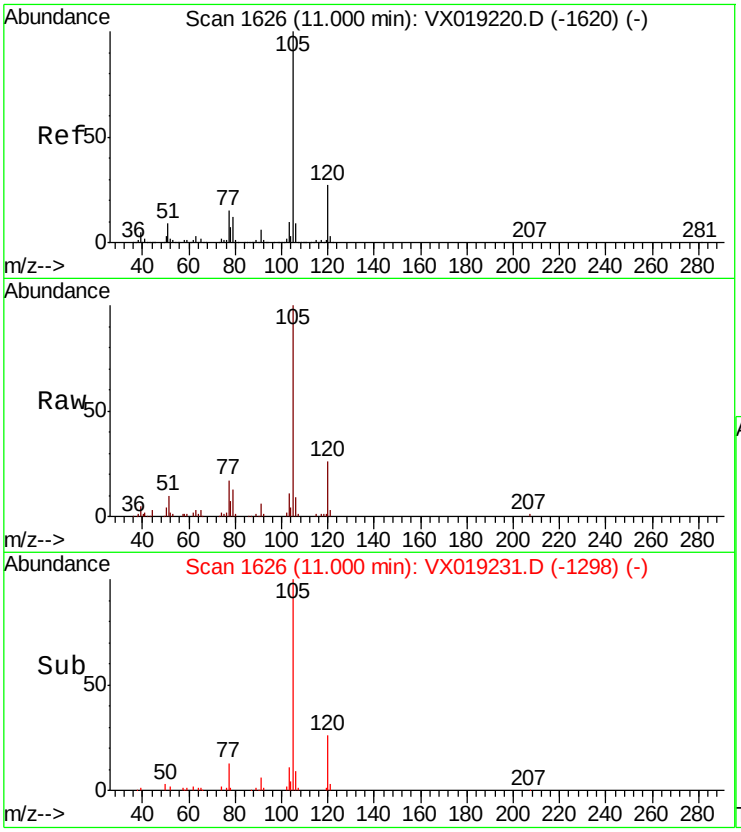


#59
Bromoform
Concen: 2.051 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:173 Resp: 4010

Ion	Ratio	Lower	Upper
173	100		
175	50.9	39.7	59.5
254	9.8	8.2	12.4



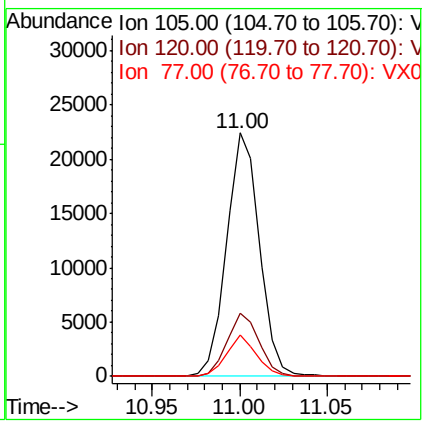


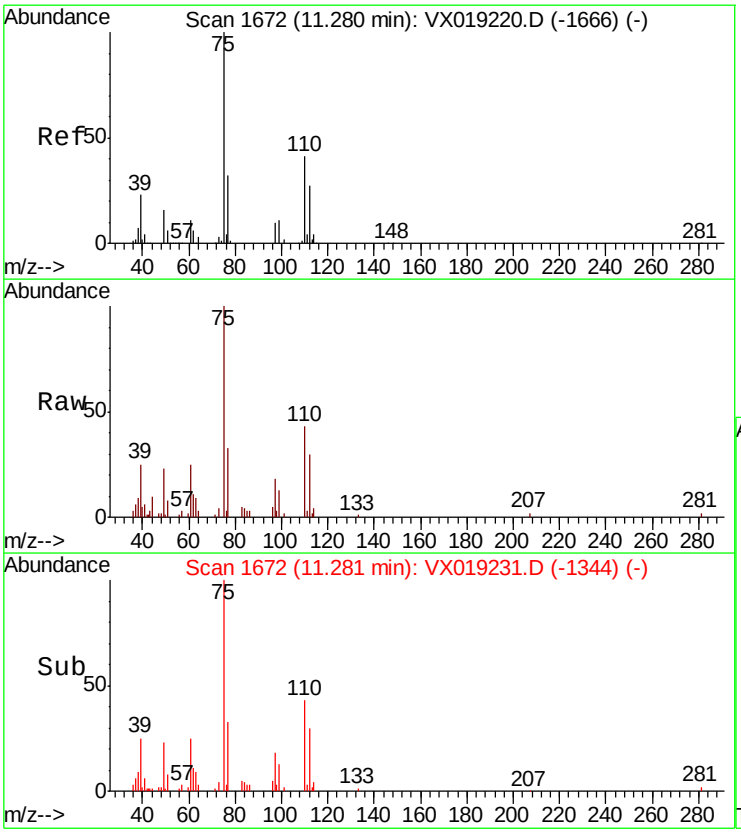
#60
Isopropylbenzene
Concen: 2.385 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 29222

Ion	Ratio	Lower	Upper
105	100		
120	25.3	21.1	31.7
77	15.5	12.6	19.0

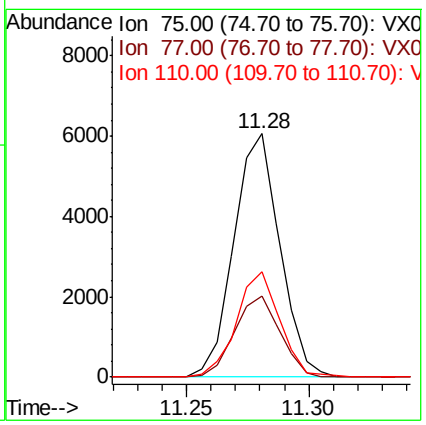


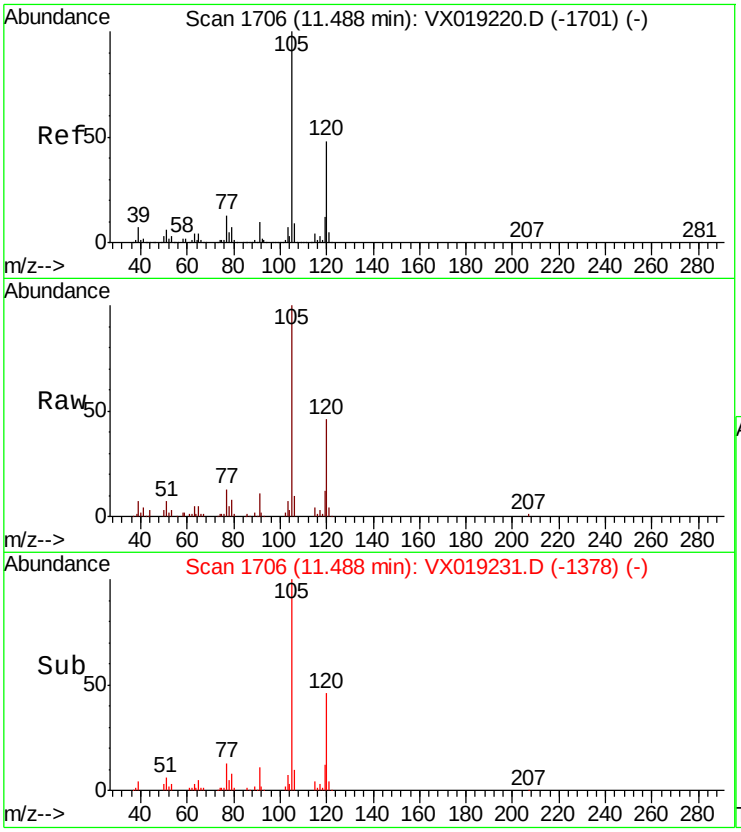


#61
1,2,3-Trichloropropane
Concen: 2.578 ug/L
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 75 Resp: 7926

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.4	38.0
110	40.5	32.2	48.2



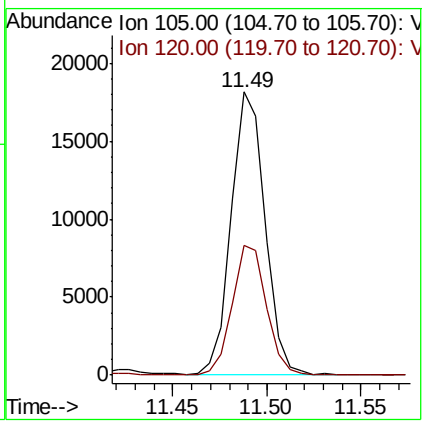


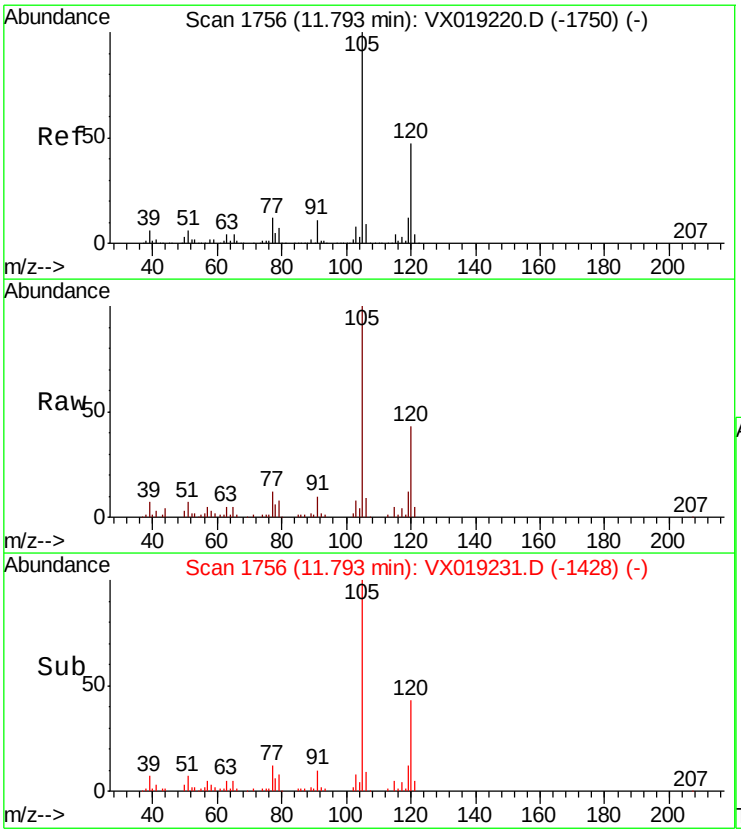
#62
1,3,5-Trimethylbenzene
Concen: 2.249 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 22662

Ion	Ratio	Lower	Upper
105	100		
120	46.0	38.8	58.2

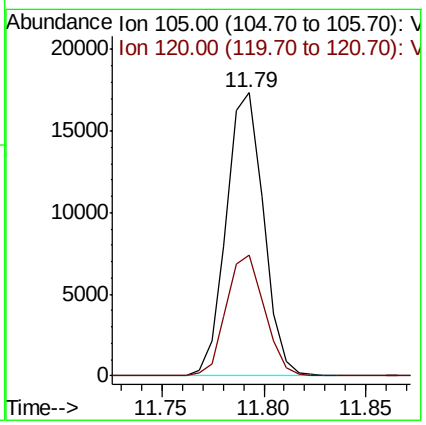


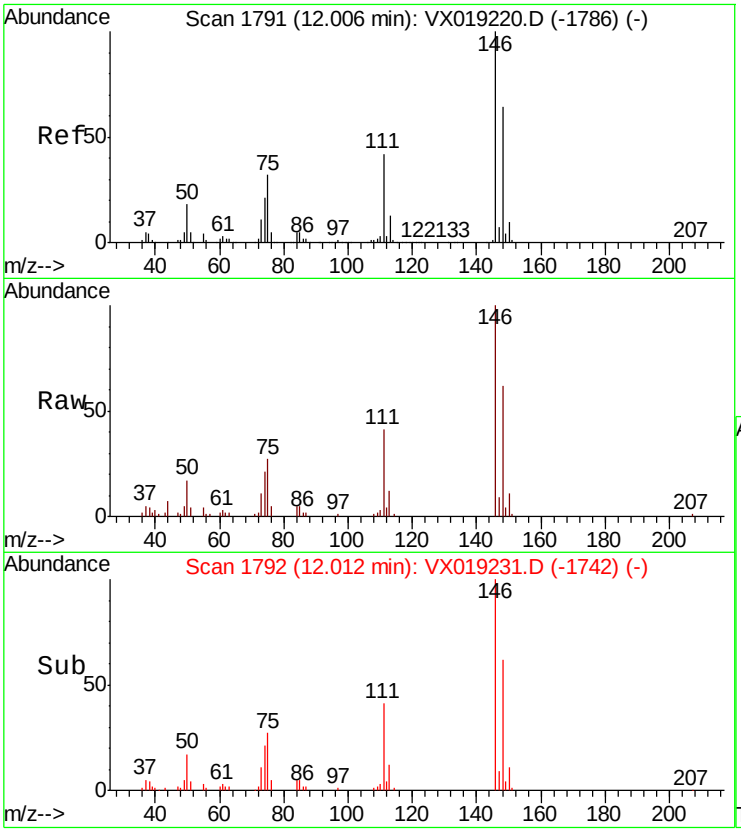


#63
1,2,4-Trimethylbenzene
Concen: 2.304 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:105 Resp: 21967

Ion	Ratio	Lower	Upper
105	100		
120	43.5	36.0	54.0



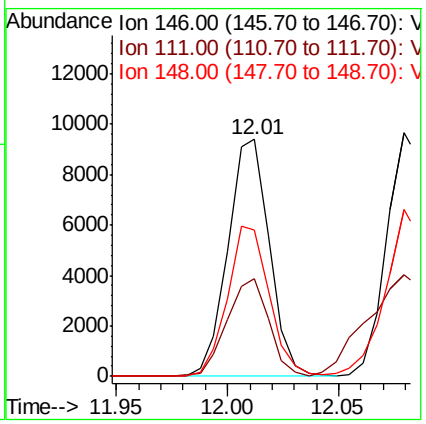


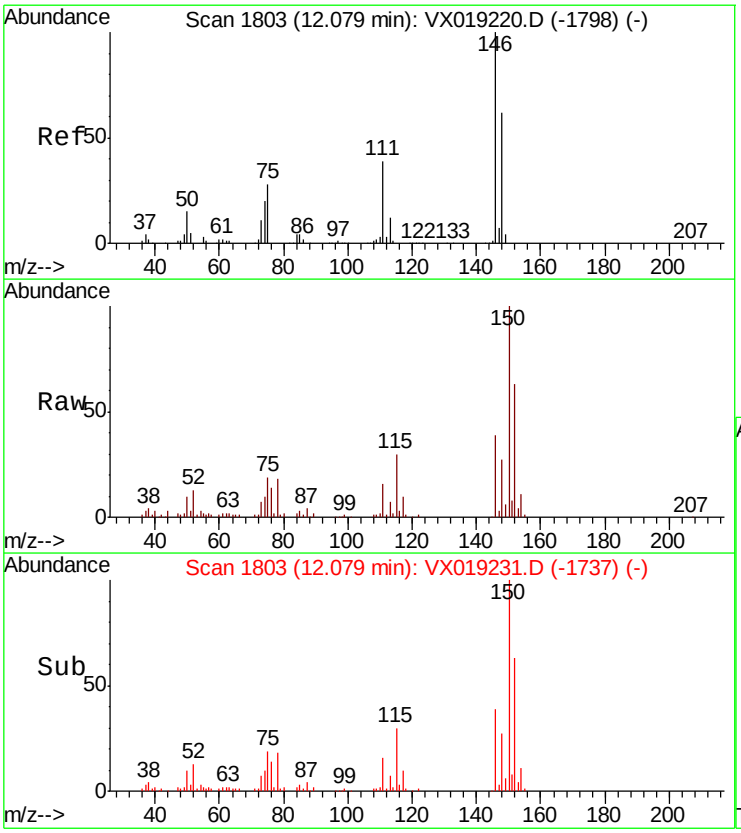
#64
1,3-Dichlorobenzene
Concen: 2.314 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 12241

Ion	Ratio	Lower	Upper
146	100		
111	41.2	29.7	55.1
148	61.9	44.5	82.7

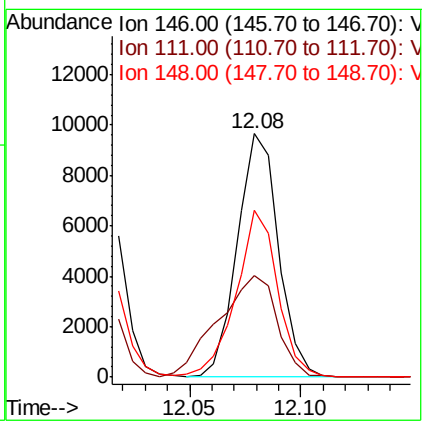


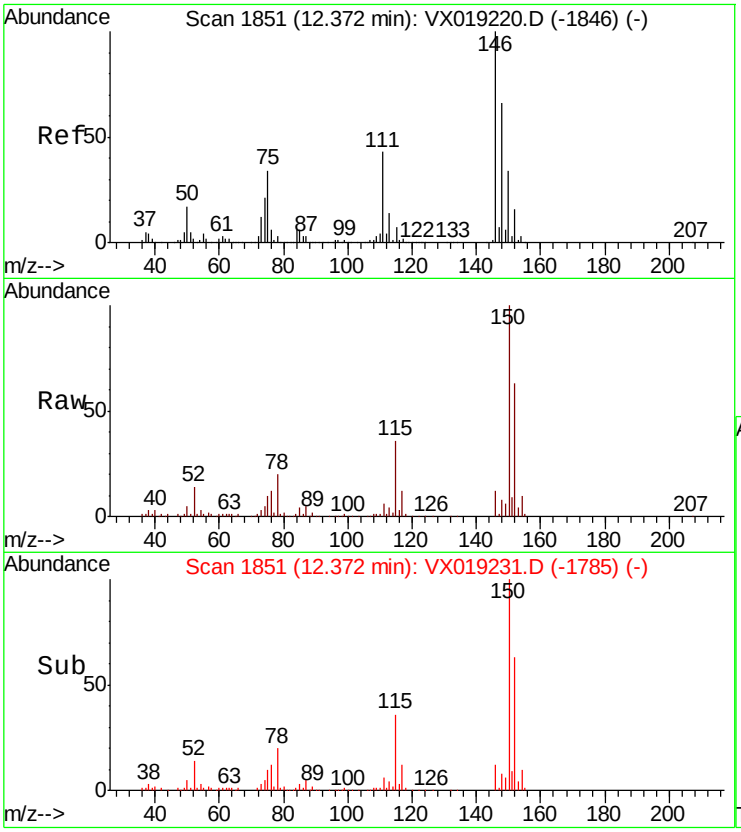


#65
1,4-Dichlorobenzene
Concen: 2.317 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:146 Resp: 12435

Ion	Ratio	Lower	Upper
146	100		
111	41.8	28.1	52.3
148	68.7	43.8	81.4



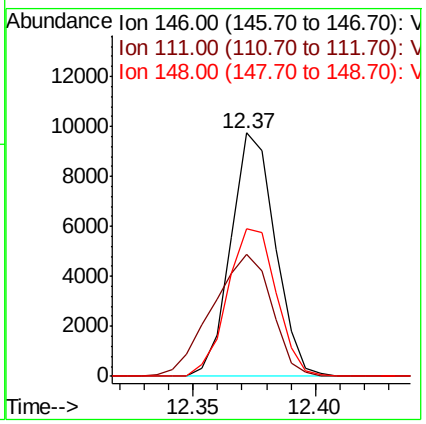


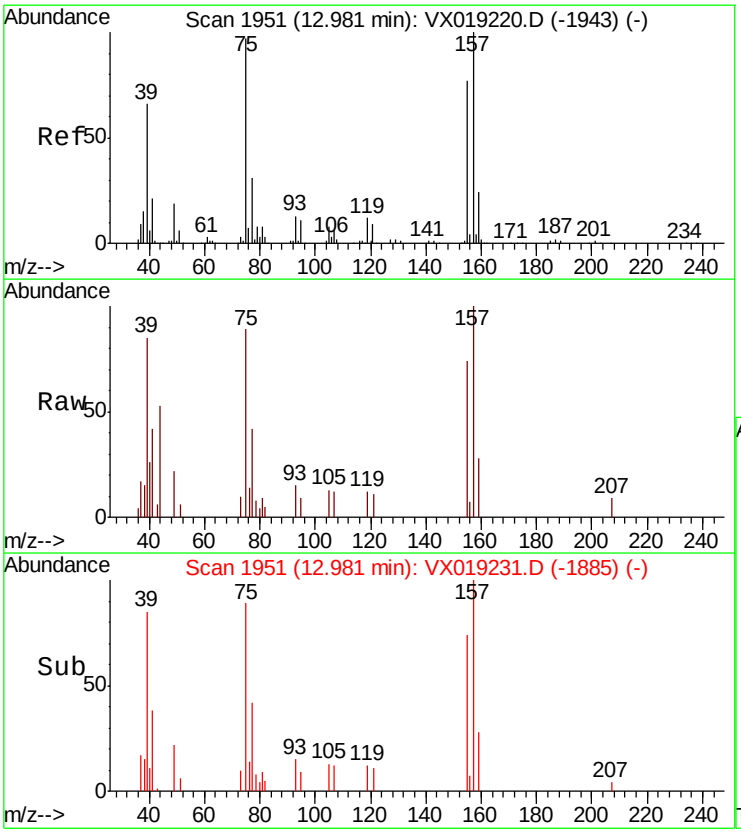
#67
1,2-Dichlorobenzene
Concen: 2.401 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 12296

Ion	Ratio	Lower	Upper
146	100		
111	50.0	35.9	53.9
148	60.9	52.2	78.4

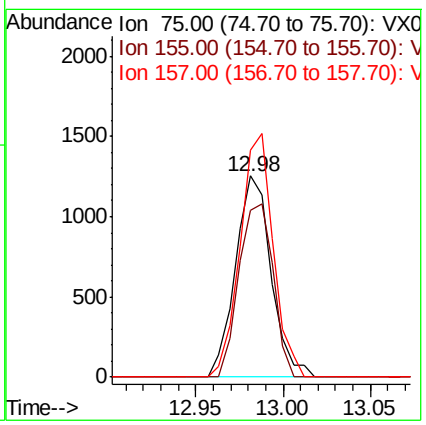


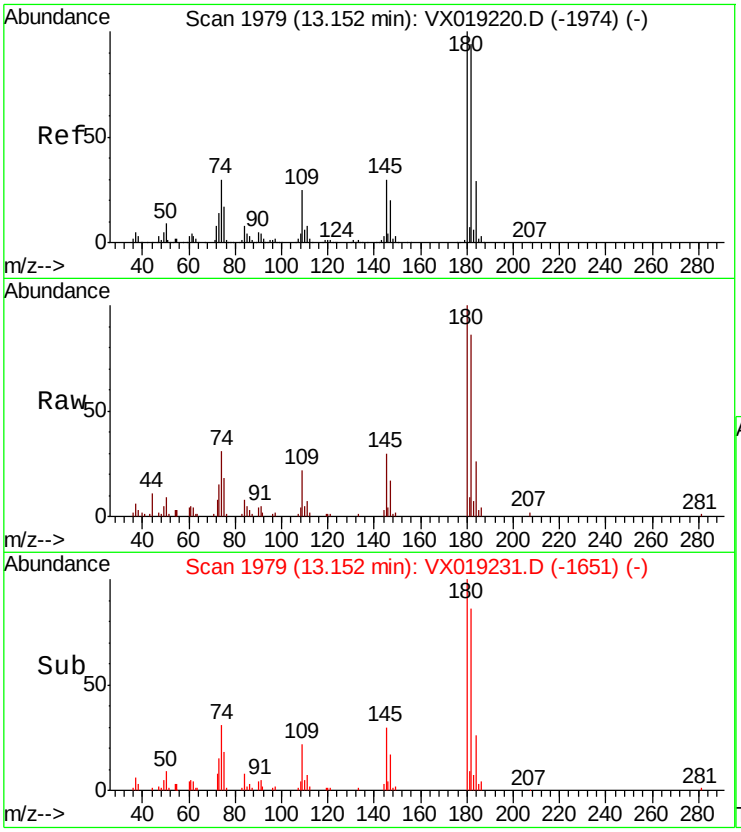


#68
1,2-Dibromo-3-chloropropane
Concen: 2.119 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion: 75 Resp: 1774

Ion	Ratio	Lower	Upper
75	100		
155	83.3	65.8	98.8
157	112.9	82.6	123.8



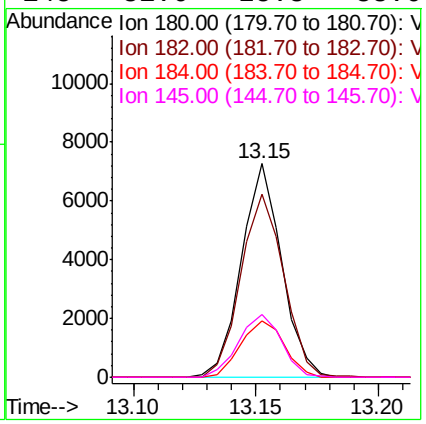


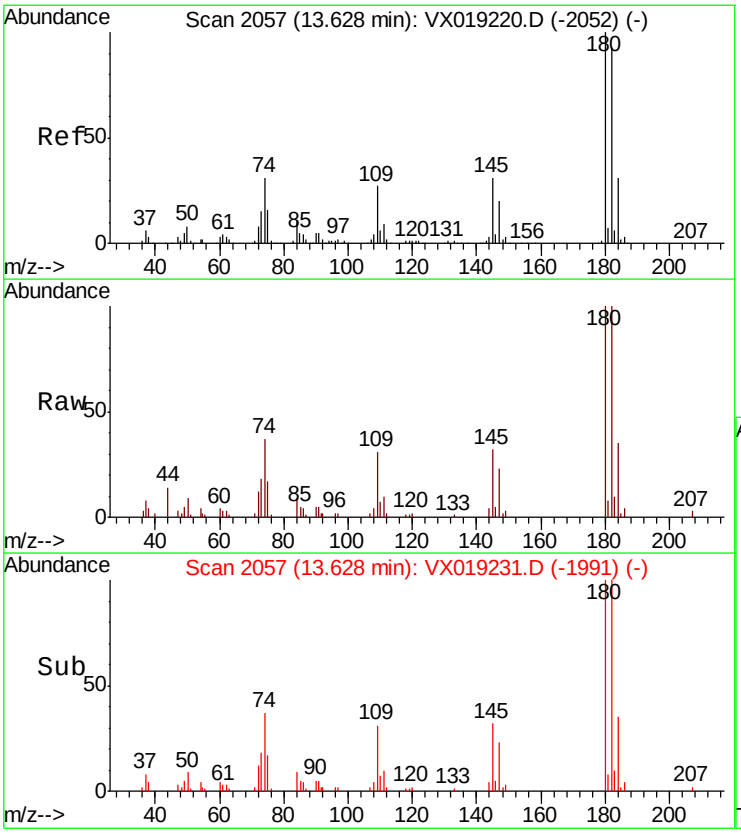
#69
1,3,5-Trichlorobenzene
Concen: 2.250 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 8335

Ion	Ratio	Lower	Upper
180	100		
182	90.8	78.8	118.2
184	28.6	25.2	37.8
145	31.6	25.8	38.6

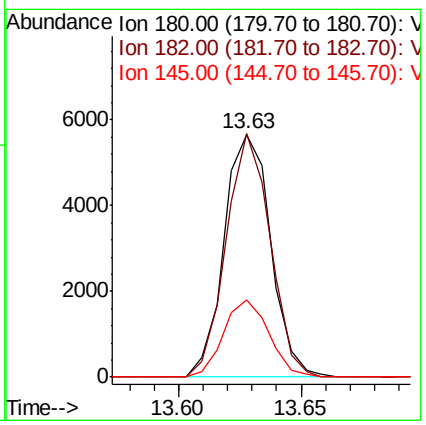


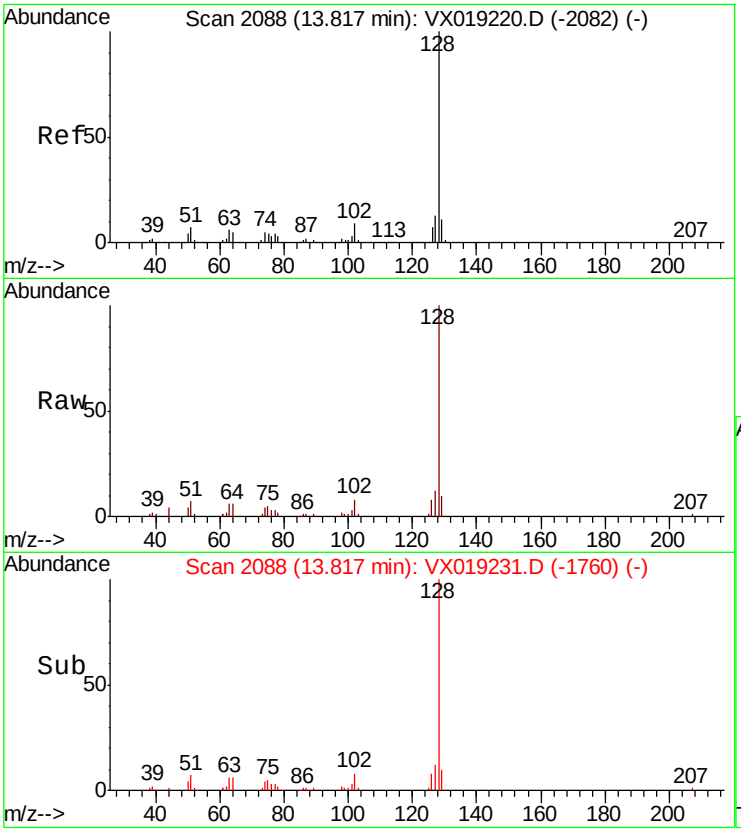


#70
1,2,4-trichlorobenzene
Concen: 2.194 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:180 Resp: 7492

Ion	Ratio	Lower	Upper
180	100		
182	94.4	74.6	111.8
145	31.1	25.4	38.0



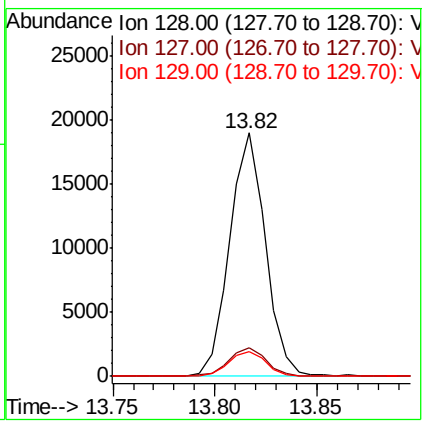


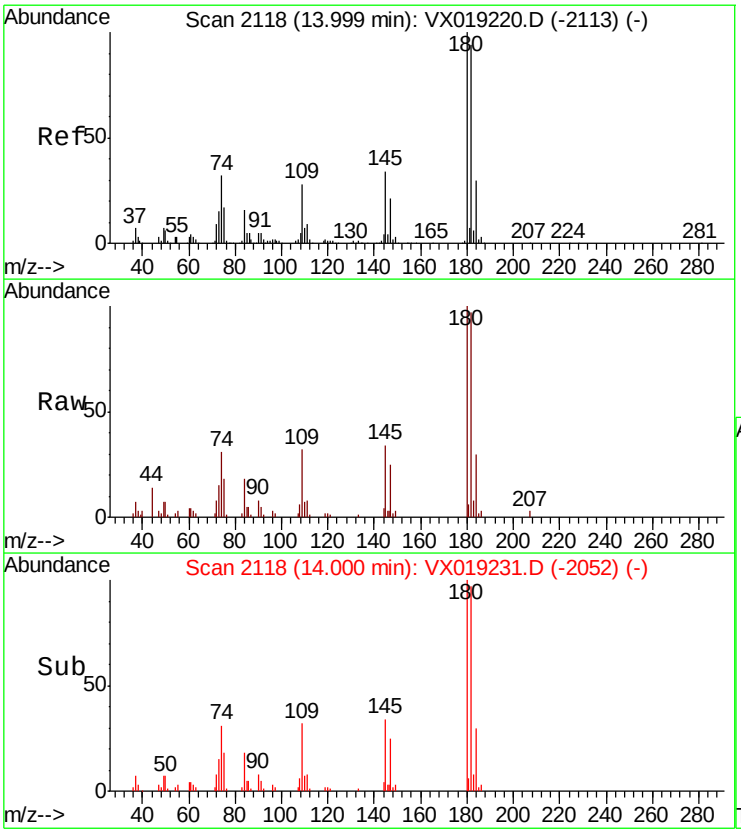
#71
Naphthalene
Concen: 2.088 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 23047

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	10.5	8.5	12.7





#72
1,2,3-Trichlorobenzene
Concen: 2.236 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019231.D
Acq: 03 Nov 2020 13:47

Tgt Ion:180 Resp: 7470

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.3	112.9
145	32.9	27.1	40.7