Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018727.D
Acq On : 01 Oct 2020 14:58
Operator : JC/SP
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB75

Quant Time: Oct 02 08:53:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.82	114	195372	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	188050	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	103061	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	56497	5.53	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.60%			
7) Chloroethane-d5	1.70	69	42675	4.95	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.00%			
11) 1,1-Dichloroethene-d2	2.34	63	125382	5.55	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 111.00%			
20) 2-Butanone-d5	4.56	46	139390	53.47	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.94%			
24) Chloroform-d	5.14	84	127621	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.40%			
26) 1,2-Dichloroethane-d4	6.03	65	75409	5.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.80%			
32) Benzene-d6	6.04	84	221057	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.80%			
36) 1,2-Dichloropropane-d6	7.37	67	63914	4.83	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.60%			
41) Toluene-d8	8.70	98	221454	5.13	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.60%			
45) trans-1,3-Dichloropropene-	8.99	79	30629	5.20	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 104.00%			
48) 2-Hexanone-d5	9.43	63	114699	54.45	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.90%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	50940	5.17	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.40%			
65) 1,2-Dichlorobenzene-d4	12.36	152	84900	5.04	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	70303	5.946	ug/L	99
3) Chloromethane	1.31	50	49188	4.871	ug/L	89
5) Vinyl chloride	1.39	62	54494	5.151	ug/L	95
6) Bromomethane	1.64	94	32561	5.149	ug/L	97
8) Chloroethane	1.72	64	34010	5.846	ug/L	95
9) Trichlorofluoromethane	1.92	101	115997	6.331	ug/L	96
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	59070	5.873	ug/L	97
12) 1,1-Dichloroethene	2.36	96	52922	5.548	ug/L	92
13) Acetone	2.46	43	93416	64.740	ug/L	94
14) Carbon disulfide	2.55	76	153115	5.280	ug/L	99
15) Methyl Acetate	2.76	43	19337	4.842	ug/L	96
16) Methylene chloride	2.83	84	66149	5.076	ug/L	99
17) Methyl tert-butyl Ether	3.17	73	130805	6.162	ug/L	99
18) trans-1,2-Dichloroethene	3.14	96	52252	5.481	ug/L	95
19) 1,1-Dichloroethane	3.67	63	97476	5.701	ug/L	96
21) 2-Butanone	4.66	43	134518	58.733	ug/L #	61
22) cis-1,2-Dichloroethene	4.56	96	55996	5.629	ug/L	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018727.D
Acq On : 01 Oct 2020 14:58
Operator : JC/SP
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BFB75

Quant Time: Oct 02 08:53:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
23) Bromochloromethane	4.98	128	28183	5.909 ug/L		88
25) Chloroform	5.17	83	111875	5.987 ug/L		98
27) 1,2-Dichloroethane	6.16	62	75460	6.384 ug/L		98
29) 1,1,1-Trichloroethane	5.46	97	114472	6.391 ug/L		99
30) Cyclohexane	5.54	56	78056	5.478 ug/L		99
31) Carbon tetrachloride	5.74	117	105597	6.393 ug/L		100
33) Benzene	6.11	78	210174	5.797 ug/L		100
34) Trichloroethene	7.18	95	61528	5.865 ug/L		99
35) Methylcyclohexane	7.44	83	84271	5.775 ug/L		96
37) 1,2-Dichloropropane	7.49	63	48699	5.034 ug/L		98
38) Bromodichloromethane	7.87	83	80590	6.171 ug/L		98
39) cis-1,3-Dichloropropene	8.42	75	84042	6.125 ug/L		93
40) 4-Methyl-2-pentanone	8.62	43	316142	58.959 ug/L		99
42) Toluene	8.76	91	231712	5.917 ug/L		99
43) 1,3,5-Trimethylbenzene	11.49	105	217612	6.355 ug/L		99
44) 1,2,4-Trimethylbenzene	11.79	105	226308	6.607 ug/L		97
46) trans-1,3-Dichloropropene	9.02	75	78299	6.257 ug/L		95
47) 1,1,2-Trichloroethane	9.20	97	40165	5.786 ug/L		94
49) Tetrachloroethene	9.32	164	52747	6.386 ug/L		98
50) 2-Hexanone	9.47	43	234493	61.784 ug/L		99
51) Dibromochloromethane	9.56	129	57309	6.309 ug/L		98
52) 1,2-Dibromoethane	9.65	107	38136	5.897 ug/L	#	99
53) Chlorobenzene	10.12	112	151398	5.852 ug/L		97
54) Ethylbenzene	10.23	91	257446	6.035 ug/L		97
55) m,p-xylene	10.34	106	98601	6.045 ug/L		93
56) o-xylene	10.68	106	95594	6.202 ug/L		85
57) Styrene	10.70	104	164686	6.472 ug/L		99
58) Isopropylbenzene	11.00	105	258867	6.264 ug/L		100
60) 1,1,2,2-Tetrachloroethane	11.25	83	44176	5.634 ug/L		95
62) Bromoform	10.84	173	33832	6.166 ug/L		95
63) 1,3-Dichlorobenzene	12.01	146	131667	5.877 ug/L		99
64) 1,4-Dichlorobenzene	12.08	146	130297	5.757 ug/L		95
66) 1,2-Dichlorobenzene	12.38	146	122798	5.883 ug/L		94
67) 1,2-Dibromo-3-chloropropan	12.98	75	9980	5.623 ug/L		97
68) 1,3,5-Trichlorobenzene	13.15	180	98254	5.841 ug/L		94
69) 1,2,4-trichlorobenzene	13.63	180	84351	6.118 ug/L		98
70) Naphthalene	13.82	128	138644	5.949 ug/L		100
71) 1,2,3-Trichlorobenzene	14.01	180	74377	5.969 ug/L		97

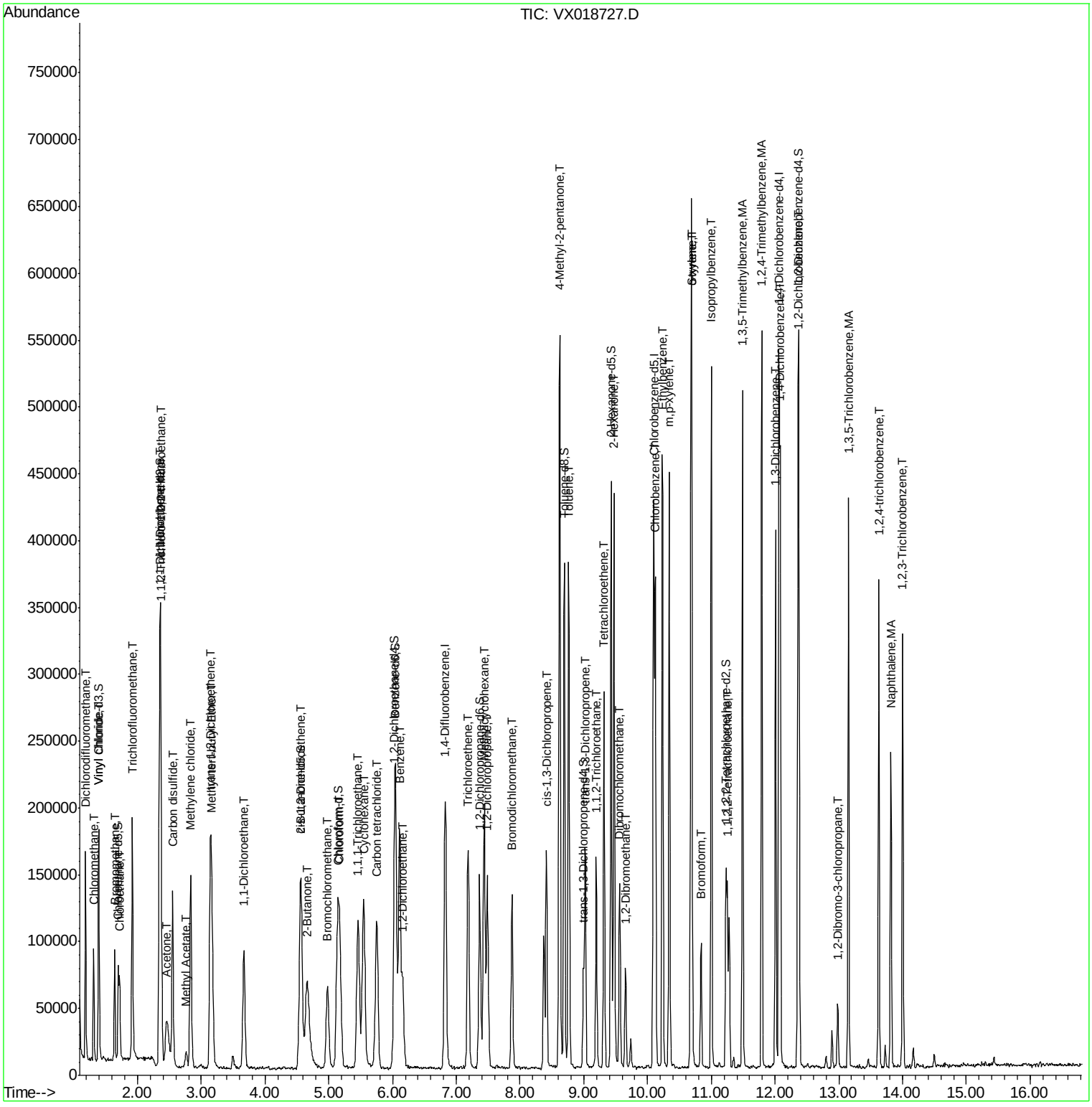
(#) = qualifier out of range (m) = manual integration (+) = signals summed

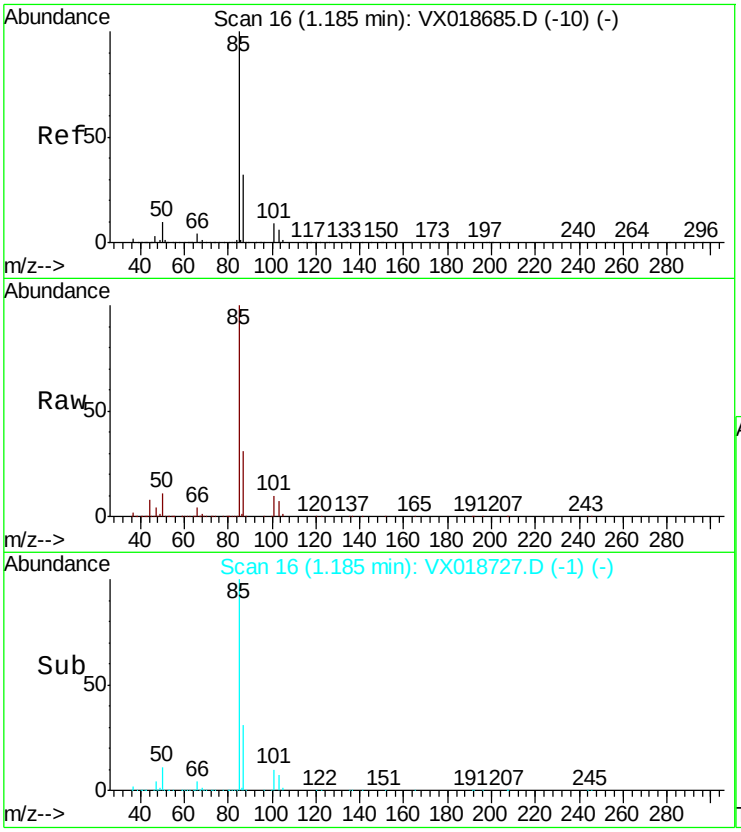
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018727.D
Acq On : 01 Oct 2020 14:58
Operator : JC/SP
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Quant Time: Oct 02 08:53:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration



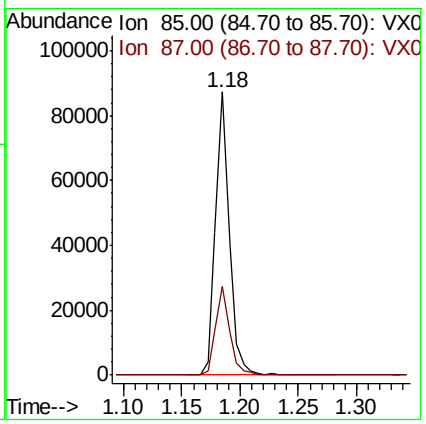


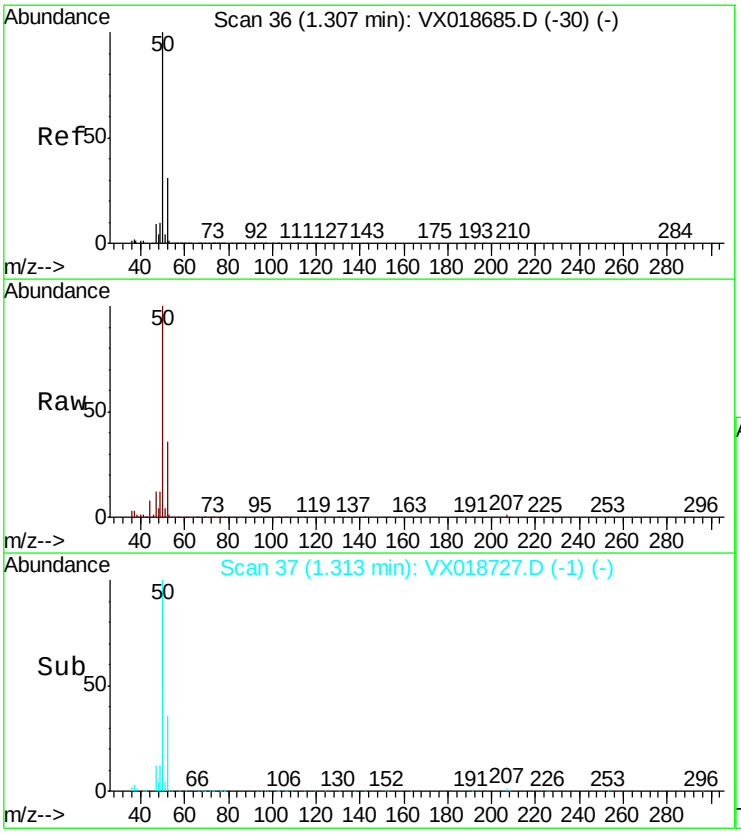
#2
Dichlorodifluoromethane
Concen: 5.946 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 85 Resp: 70303

Ion	Ratio	Lower	Upper
85	100		
87	32.3	26.1	39.1

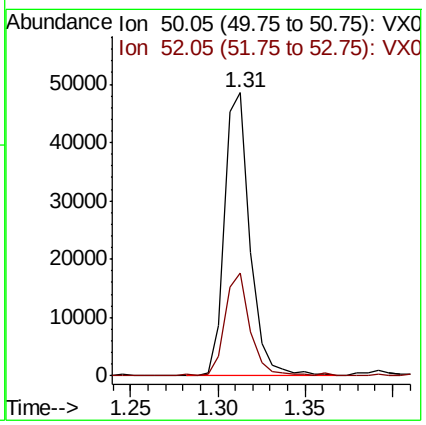


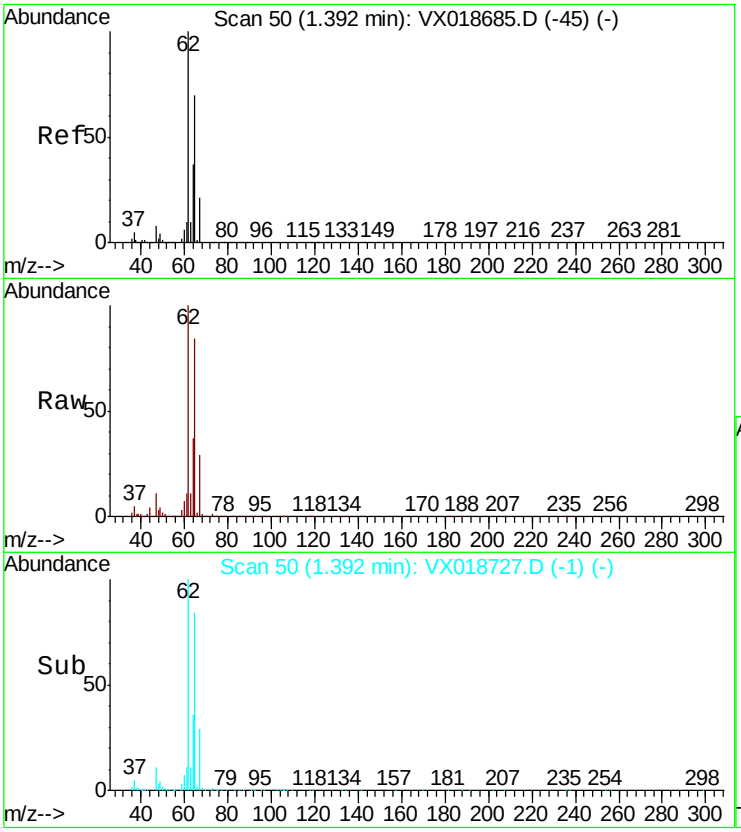


#3
Chloromethane
Concen: 4.871 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 50 Resp: 49188

Ion	Ratio	Lower	Upper
50	100		
52	36.1	21.2	39.4



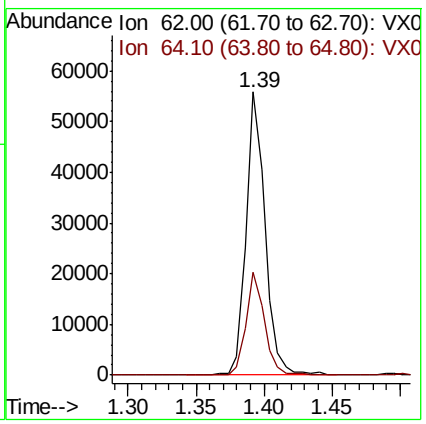


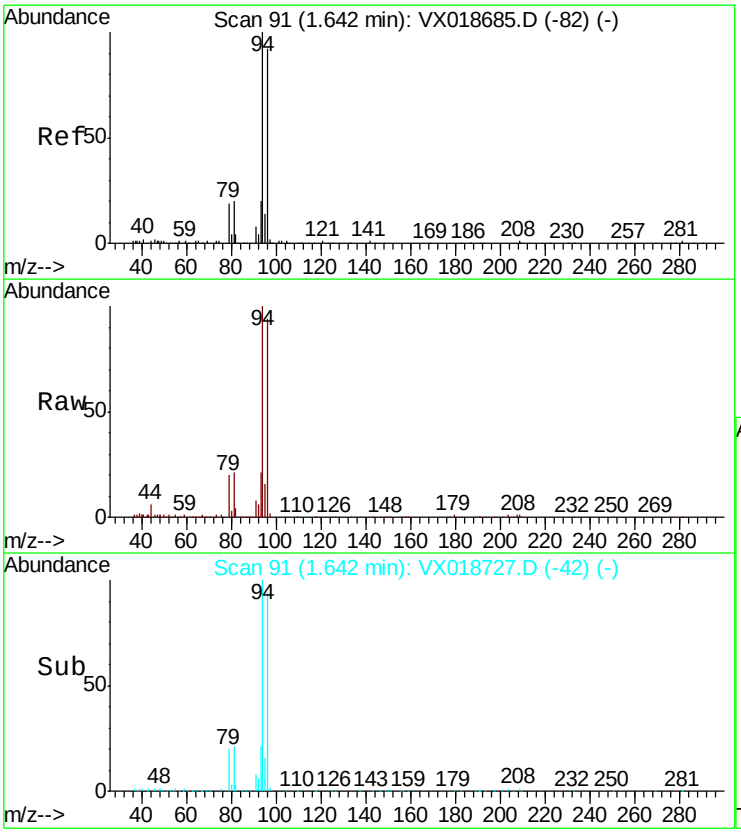
#5
Vinyl chloride
Concen: 5.151 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 62 Resp: 54494

Ion	Ratio	Lower	Upper
62	100		
64	36.5	23.6	43.8

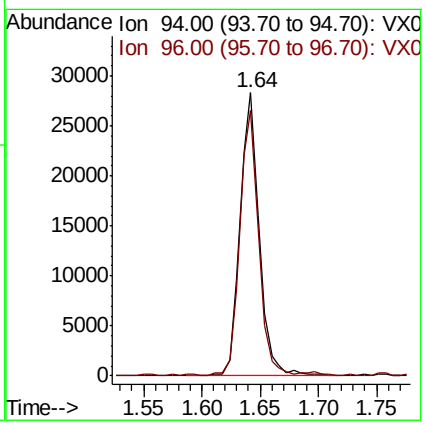


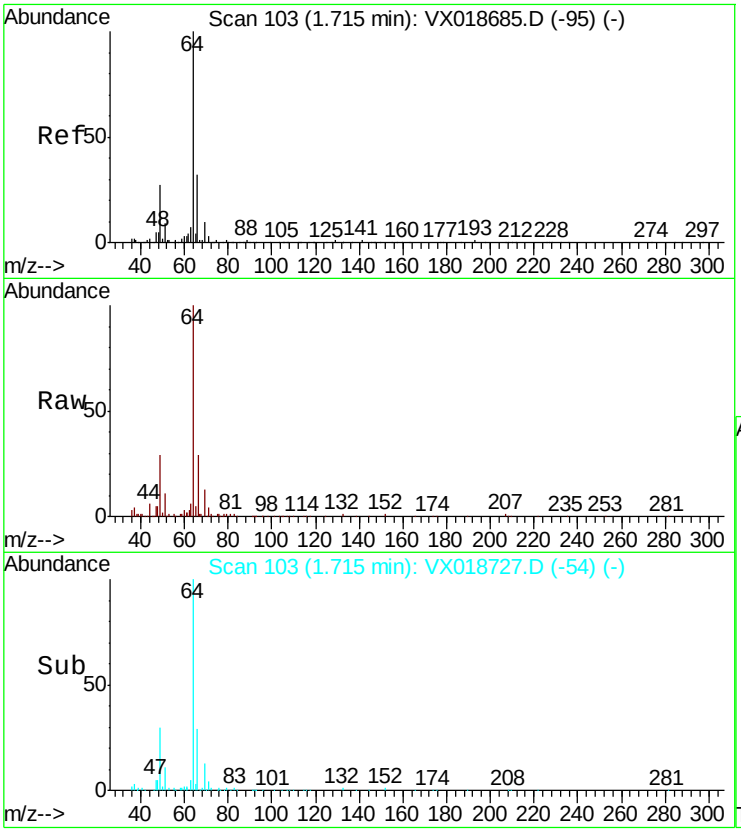


#6
Bromomethane
Concen: 5.149 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 94 Resp: 32561

Ion	Ratio	Lower	Upper
94	100		
96	93.6	67.8	125.8



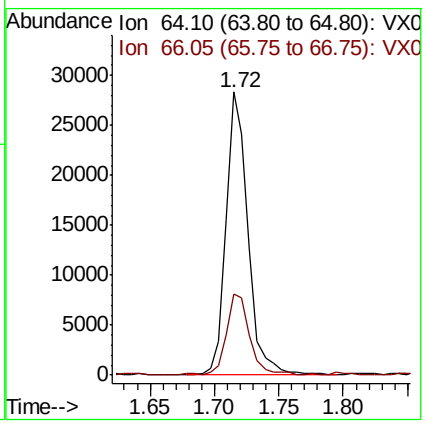


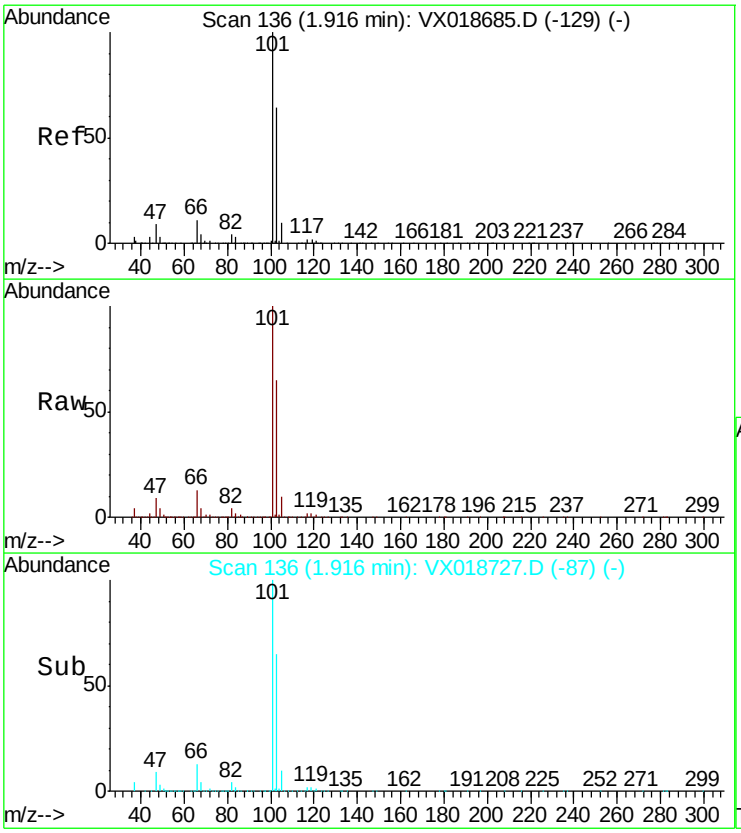
#8
Chloroethane
Concen: 5.846 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 64 Resp: 34010

Ion	Ratio	Lower	Upper
64	100		
66	28.8	22.3	41.3

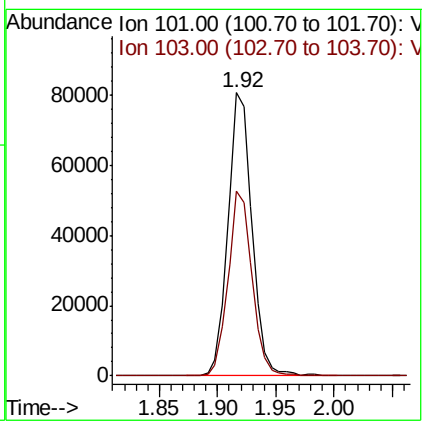


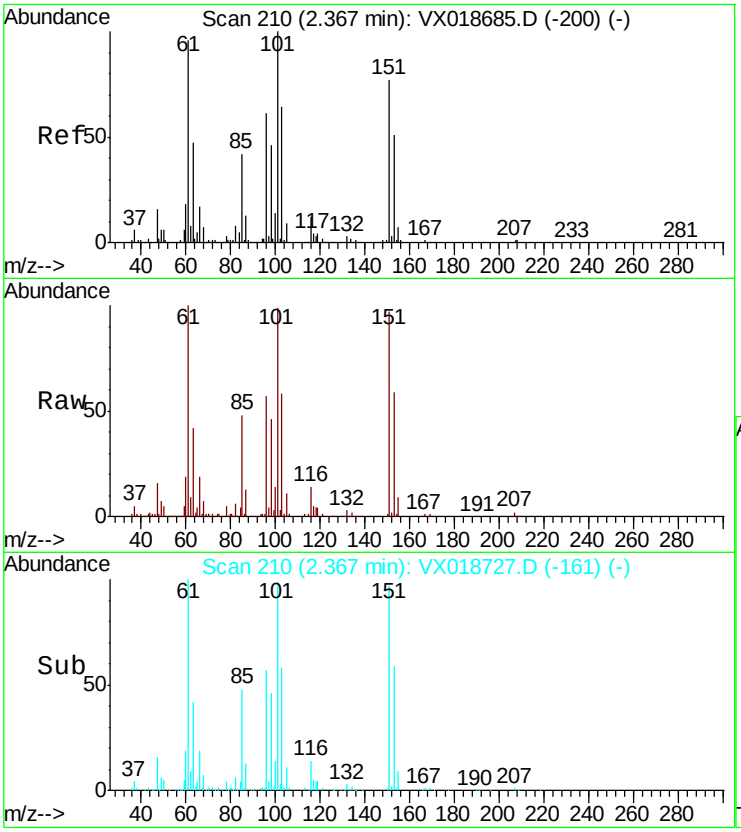


#9
Trichlorofluoromethane
Concen: 6.331 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:101 Resp: 115997

Ion	Ratio	Lower	Upper
101	100		
103	65.0	49.8	74.6



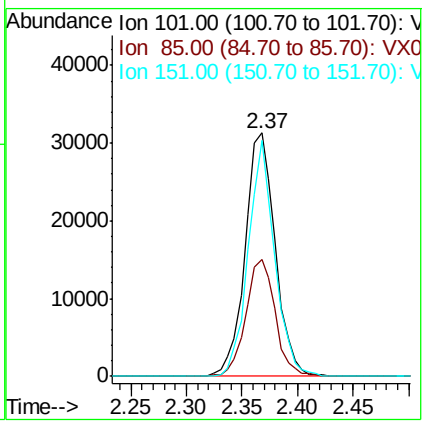


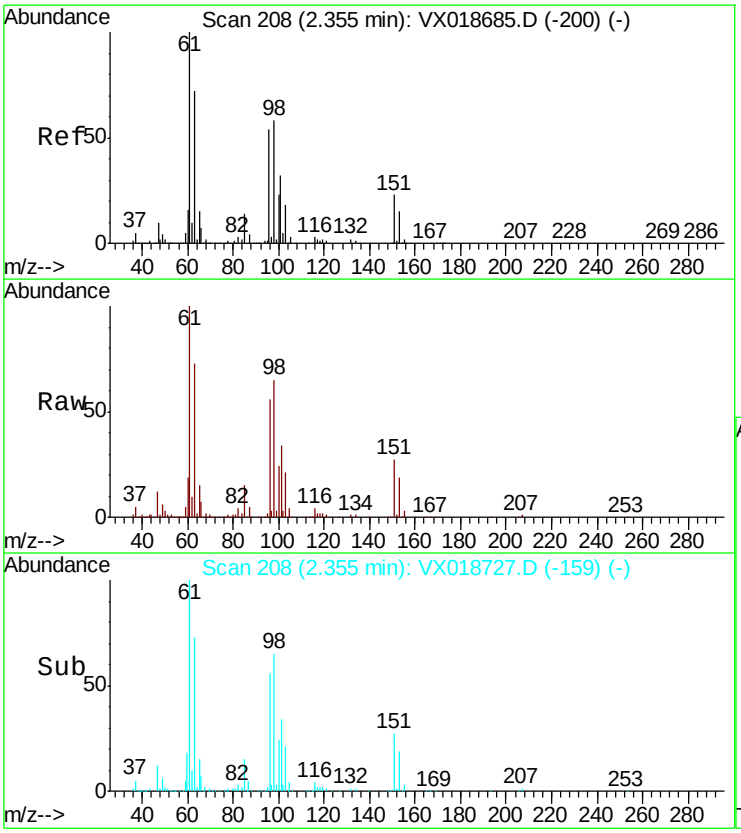
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.873 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:101 Resp: 59070

Ion	Ratio	Lower	Upper
101	100		
85	46.7	36.1	54.1
151	85.0	65.5	98.3

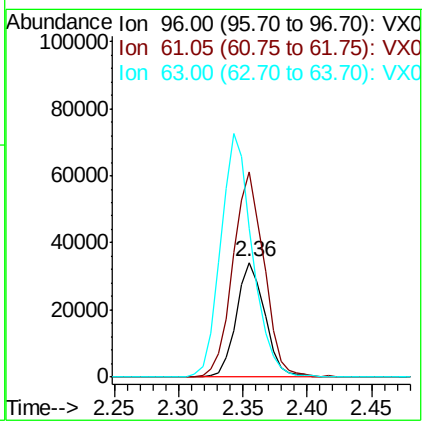


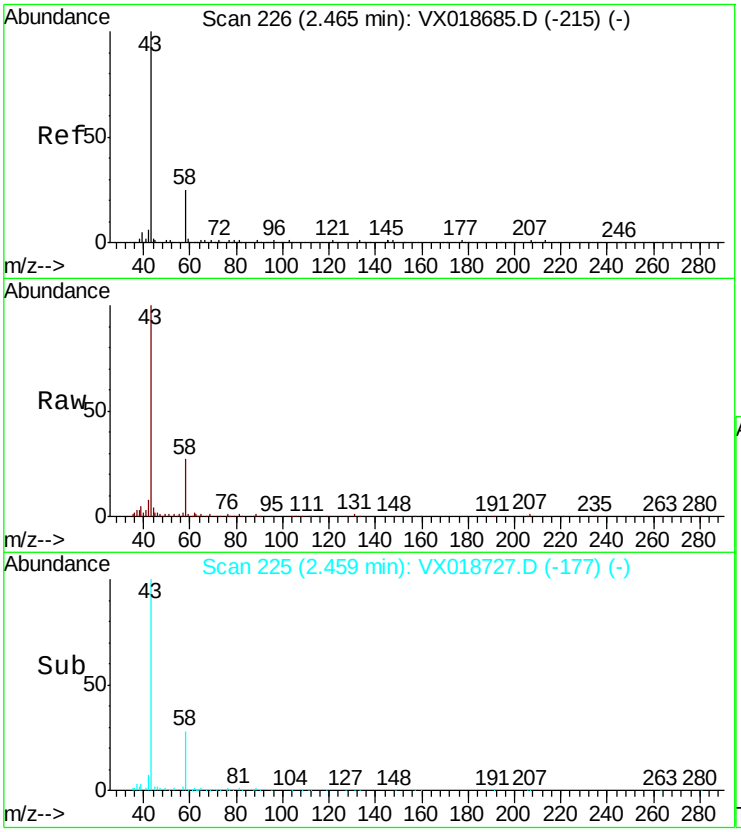


#12
1,1-Dichloroethene
Concen: 5.548 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 96 Resp: 52922

Ion	Ratio	Lower	Upper
96	100		
61	178.8	123.8	229.8
63	130.6	104.7	194.4



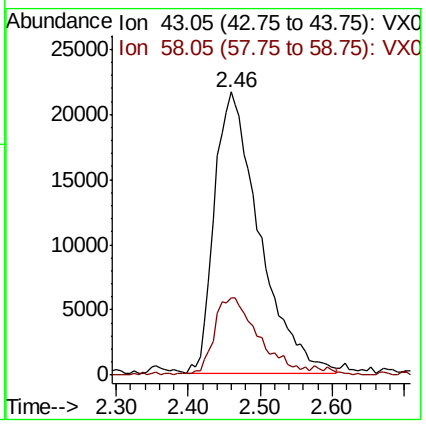


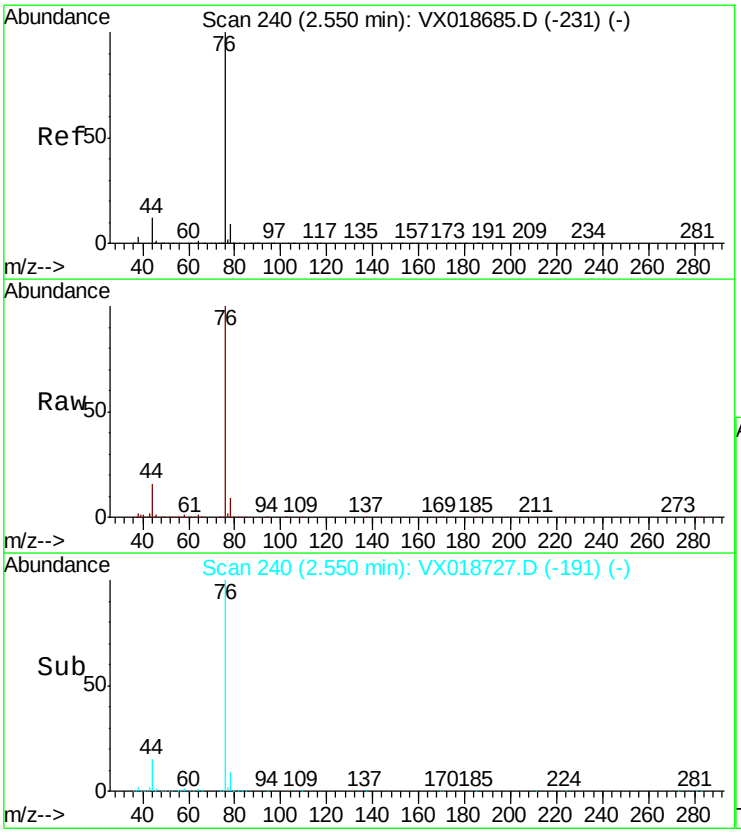
#13
Acetone
Concen: 64.740 ug/L
RT: 2.46 min Scan# 225
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 43 Resp: 93416

Ion	Ratio	Lower	Upper
43	100		
58	27.4	0.0	61.6

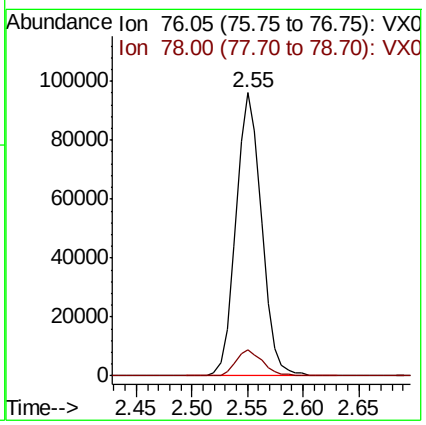


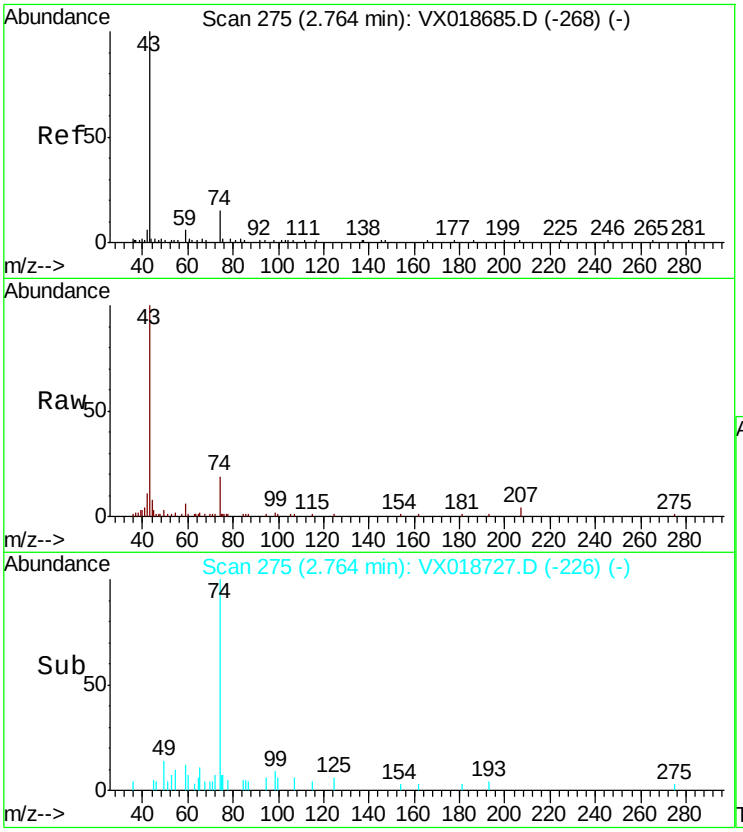


#14
Carbon disulfide
Concen: 5.280 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 76 Resp: 153115

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0



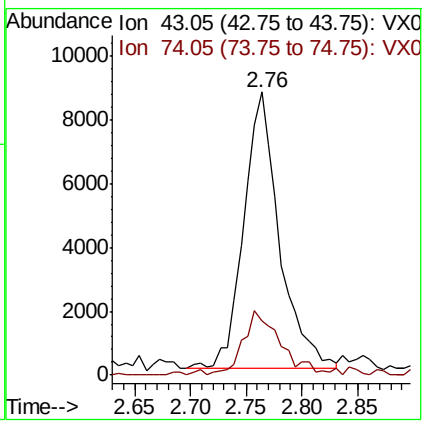


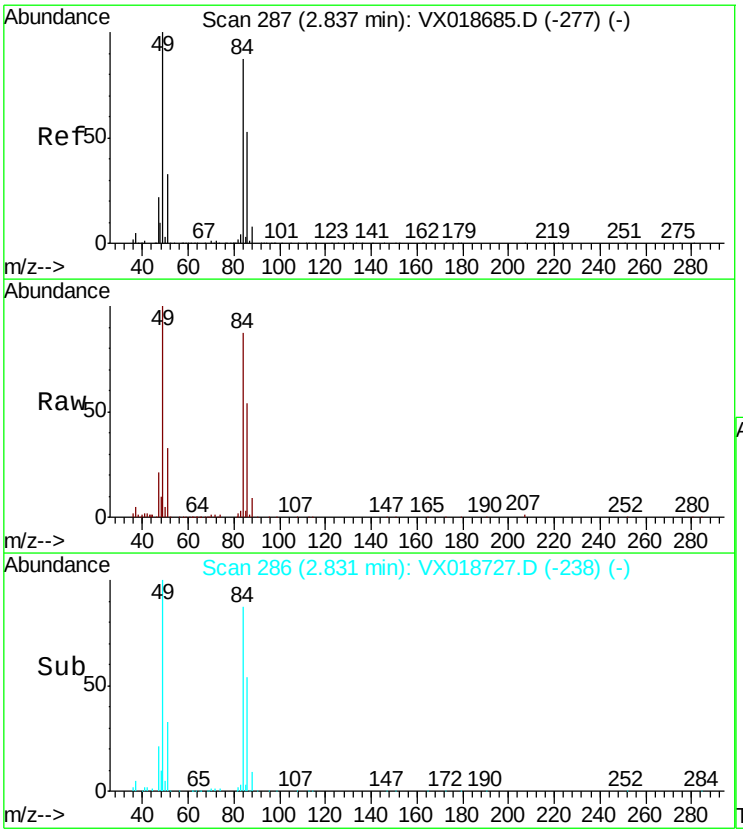
#15
Methyl Acetate
Concen: 4.842 ug/L
RT: 2.76 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument : MSVOA_X
ClientSampleId : BFB75

Tgt Ion: 43 Resp: 19337

Ion	Ratio	Lower	Upper
43	100		
74	24.3	21.2	31.8

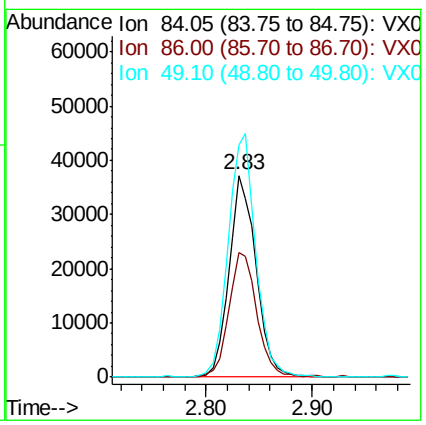


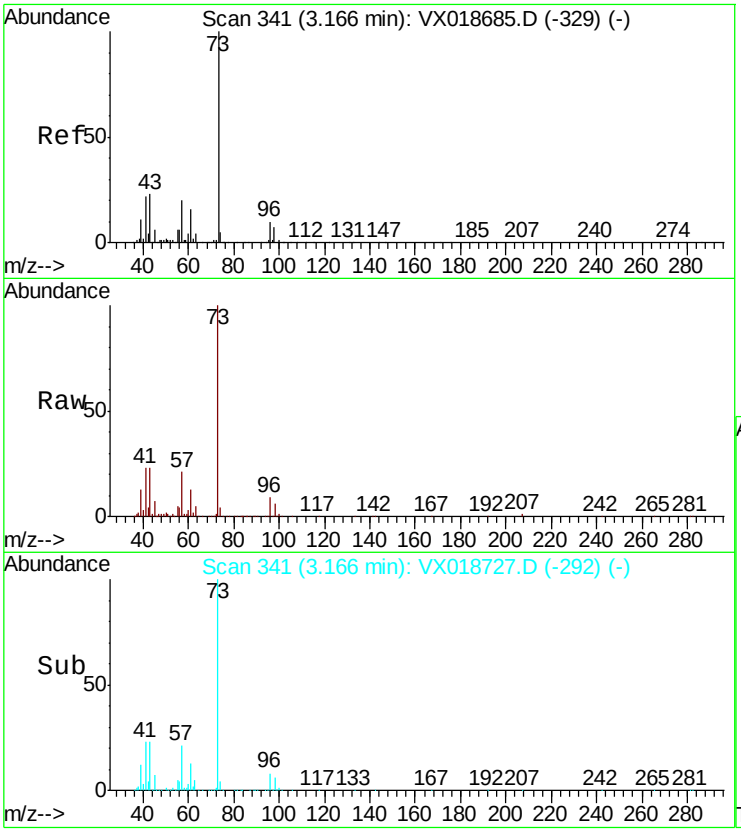


#16
Methylene chloride
Concen: 5.076 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 84 Resp: 66149

Ion	Ratio	Lower	Upper
84	100		
86	61.7	41.9	77.7
49	114.9	80.8	150.2



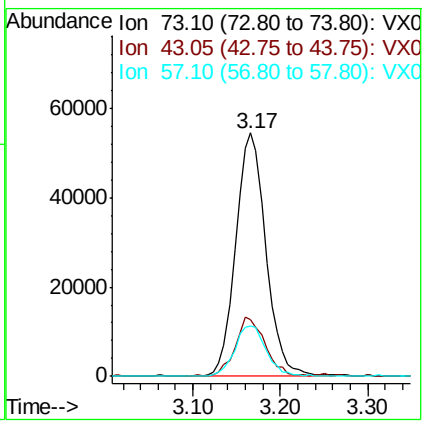


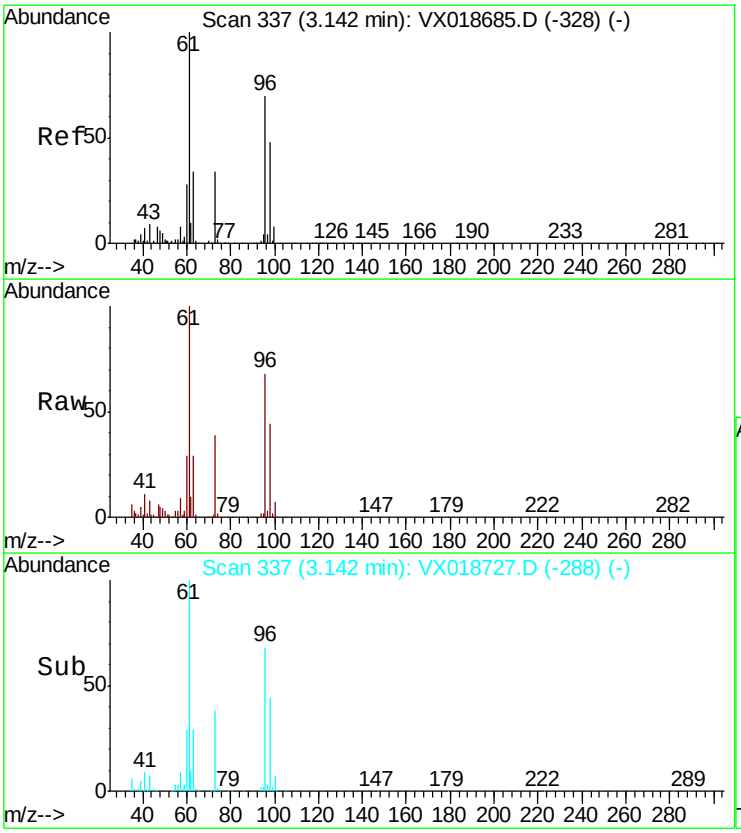
#17
Methyl tert-butyl Ether
Concen: 6.162 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 73 Resp: 130805

Ion	Ratio	Lower	Upper
73	100		
43	23.7	18.6	27.8
57	22.2	17.3	25.9

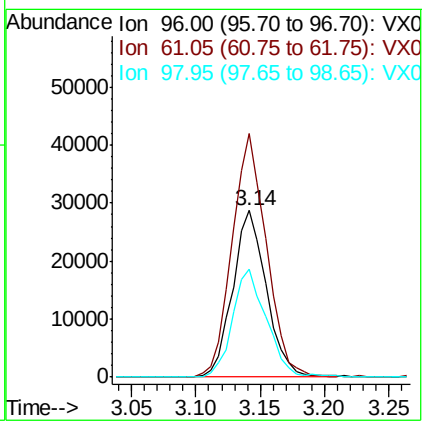


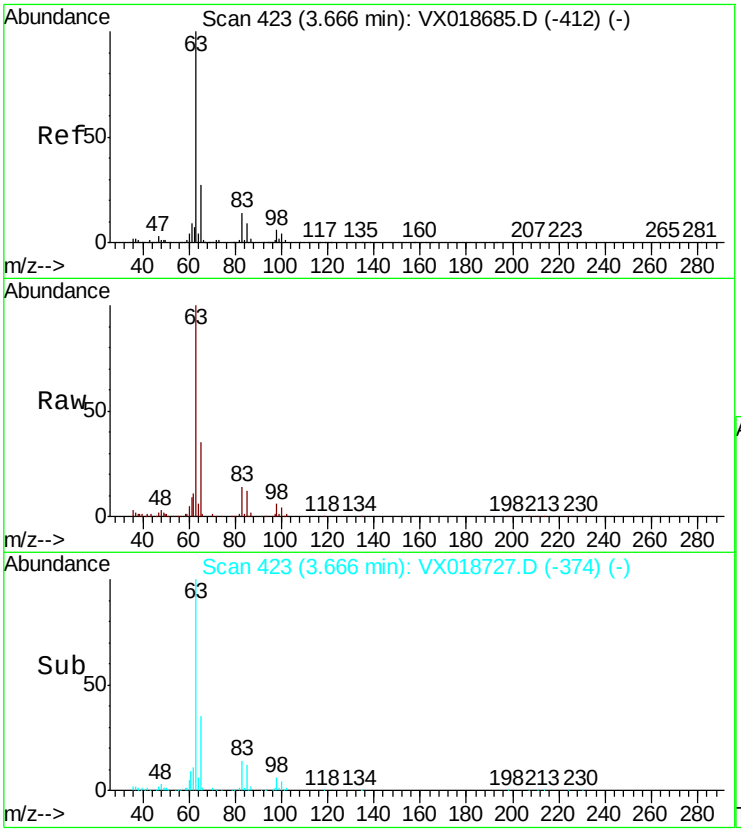


#18
trans-1,2-Dichloroethene
Concen: 5.481 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 96 Resp: 52252

Ion	Ratio	Lower	Upper
96	100		
61	146.0	97.3	180.7
98	64.4	46.6	86.6



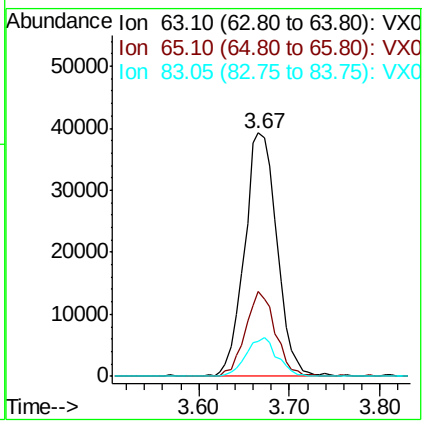


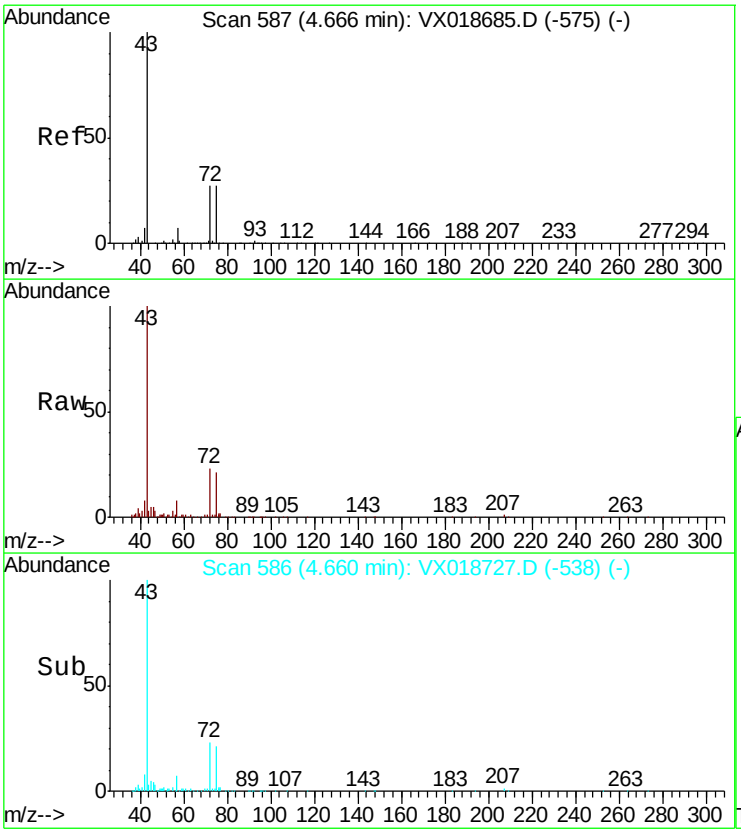
#19
1,1-Dichloroethane
Concen: 5.701 ug/L
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 63 Resp: 97476

Ion	Ratio	Lower	Upper
63	100		
65	34.8	22.7	42.1
83	14.3	9.3	17.3

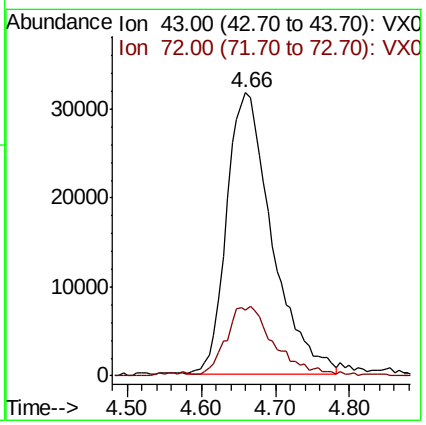


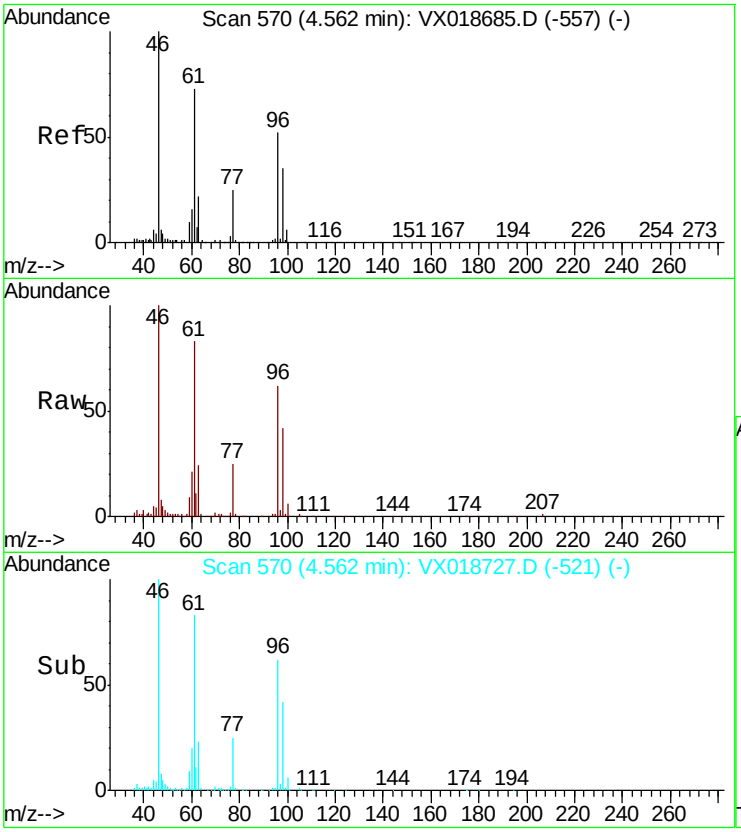


#21
2-Butanone
Concen: 58.733 ug/L
RT: 4.66 min Scan# 586
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 43 Resp: 134518

Ion	Ratio	Lower	Upper
43	100		
72	25.2	5.2	15.6#



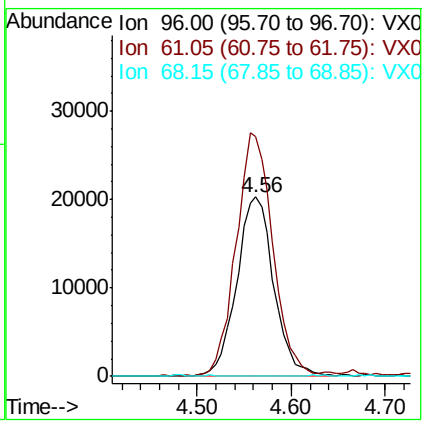


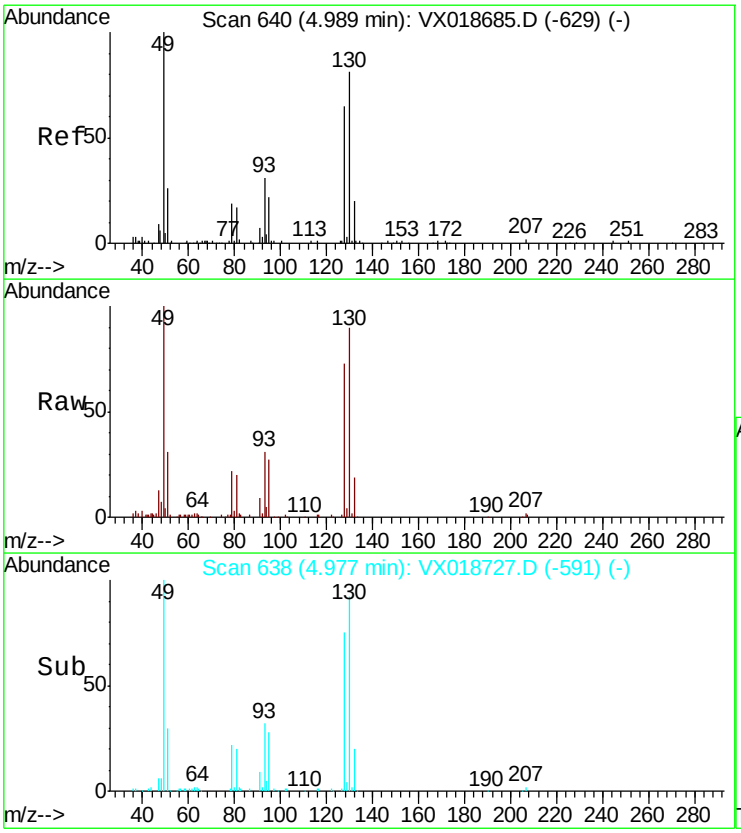
#22
cis-1,2-Dichloroethene
Concen: 5.629 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 96 Resp: 55996

Ion	Ratio	Lower	Upper
96	100		
61	133.6	87.7	162.9
68	0.6	0.3	0.7

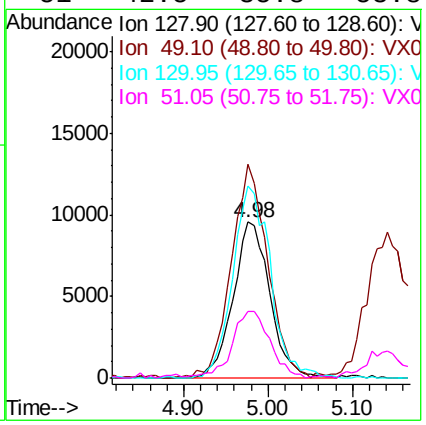


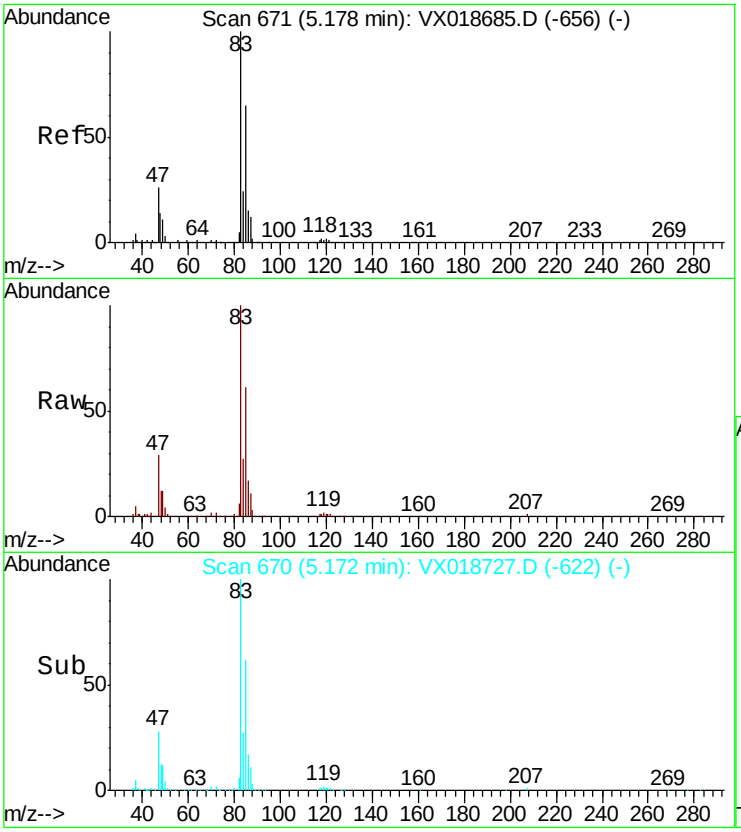


#23
Bromochloromethane
Concen: 5.909 ug/L
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:128 Resp: 28183

Ion	Ratio	Lower	Upper
128	100		
49	136.8	105.2	195.4
130	123.3	100.6	186.8
51	42.5	35.8	53.8



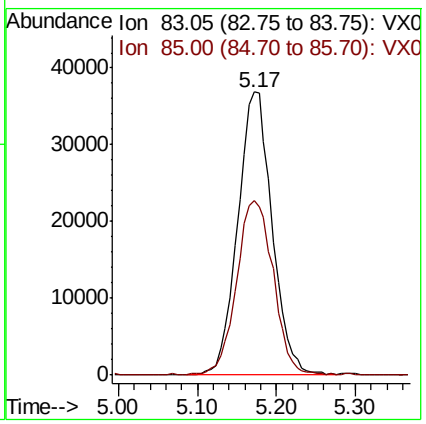


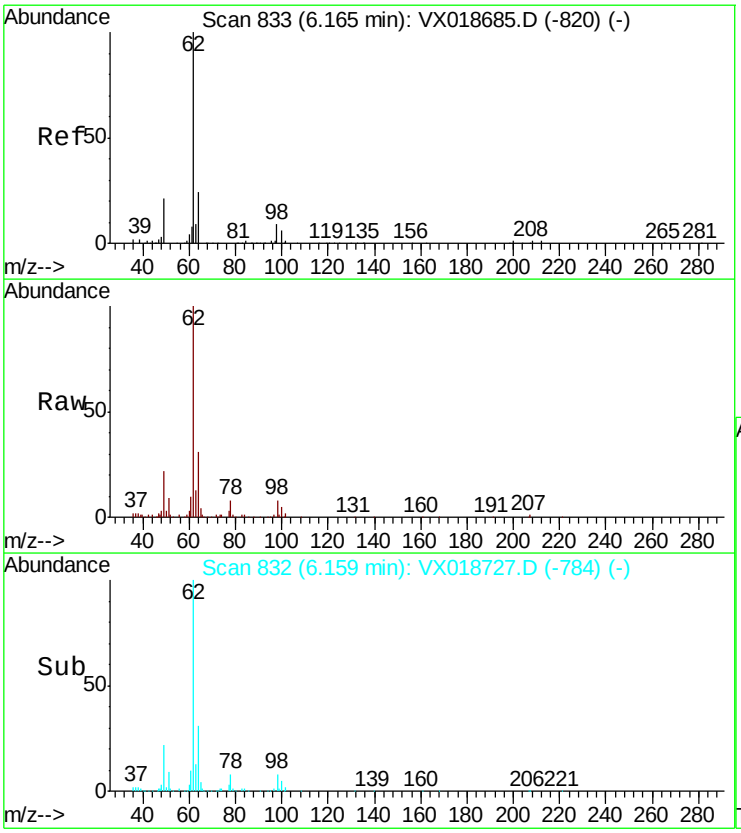
#25
Chloroform
Concen: 5.987 ug/L
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 83 Resp: 111875

Ion	Ratio	Lower	Upper
83	100		
85	61.5	41.8	77.6

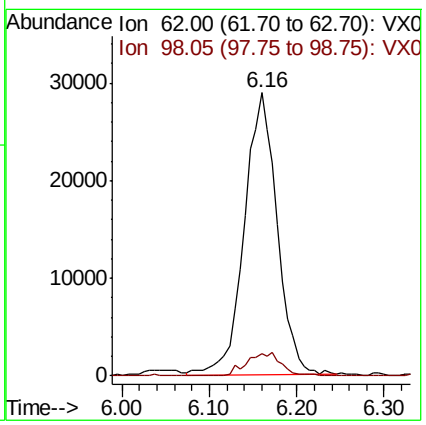


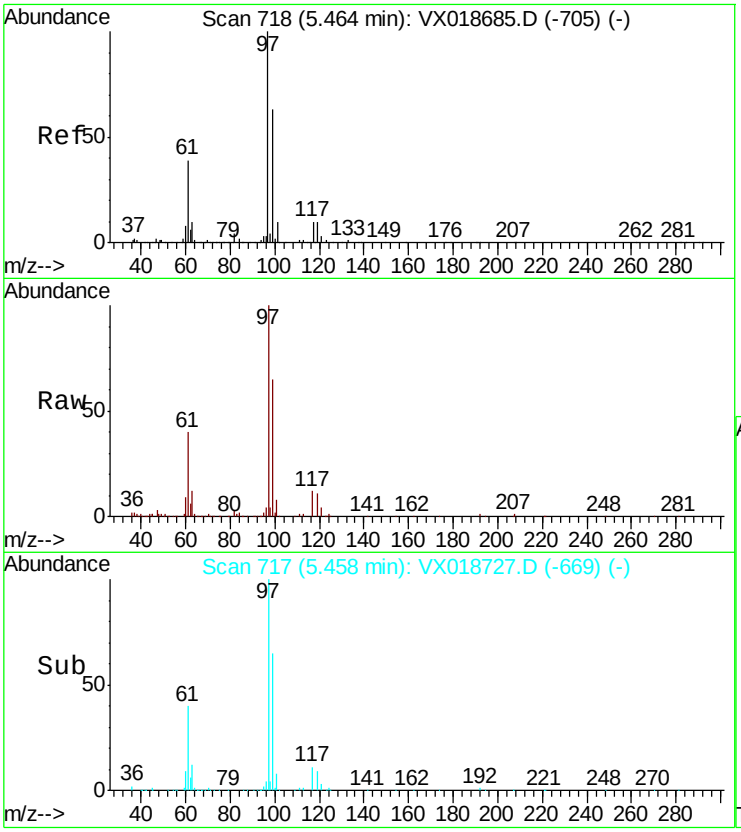


#27
1,2-Dichloroethane
Concen: 6.384 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 62 Resp: 75460

Ion	Ratio	Lower	Upper
62	100		
98	7.8	7.0	10.4



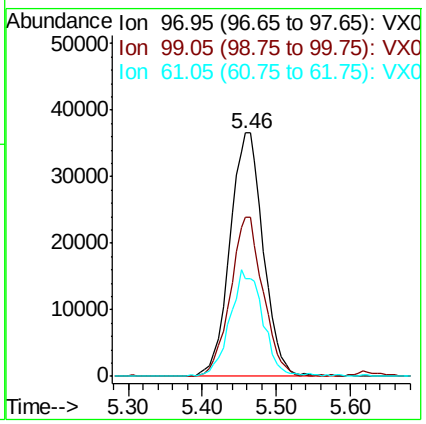


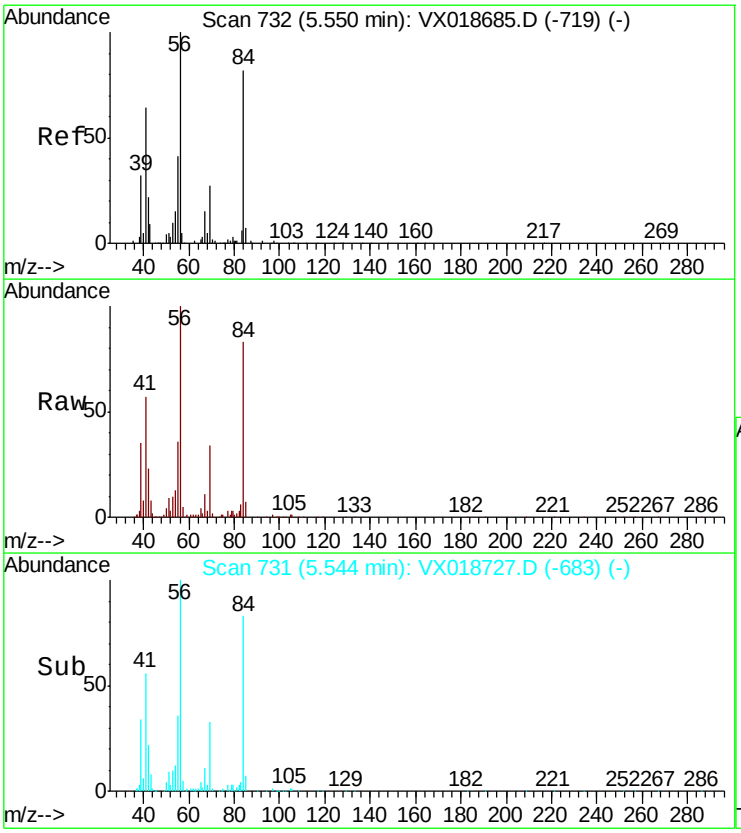
#29
1,1,1-Trichloroethane
Concen: 6.391 ug/L
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 97 Resp: 114472

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.0	75.0
61	42.7	33.9	50.9

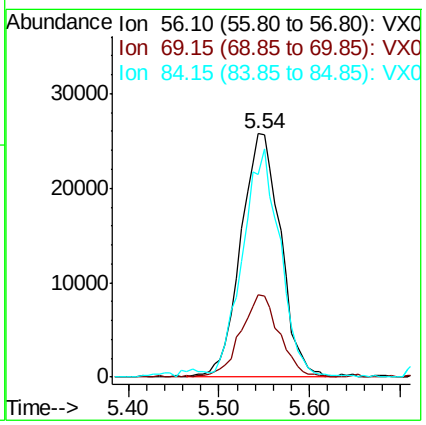


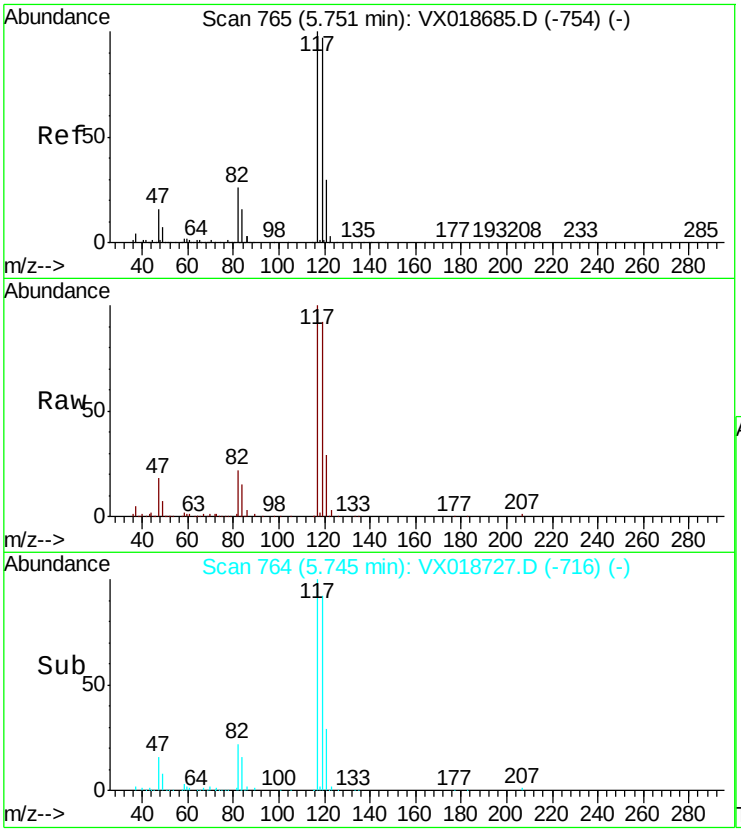


#30
Cyclohexane
Concen: 5.478 ug/L
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 56 Resp: 78056

Ion	Ratio	Lower	Upper
56	100		
69	33.1	26.4	39.6
84	89.1	72.7	109.1



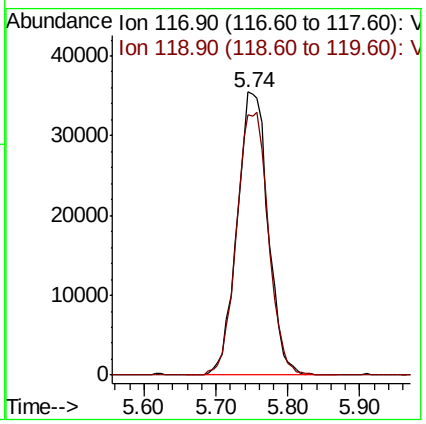


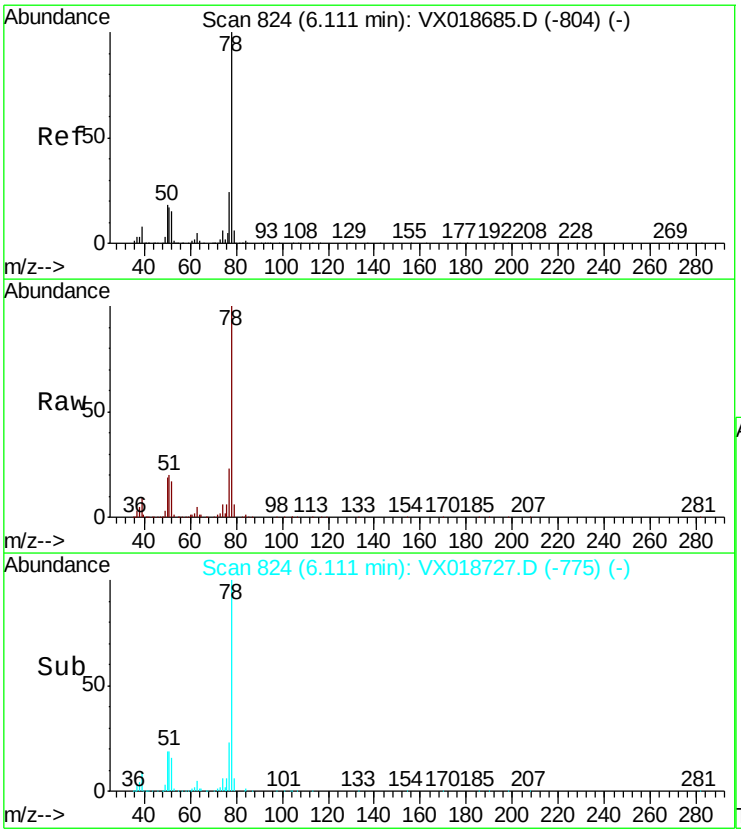
#31
Carbon tetrachloride
Concen: 6.393 ug/L
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:117 Resp: 105597

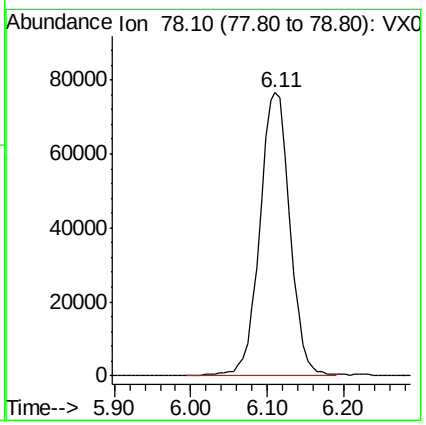
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.3	114.5

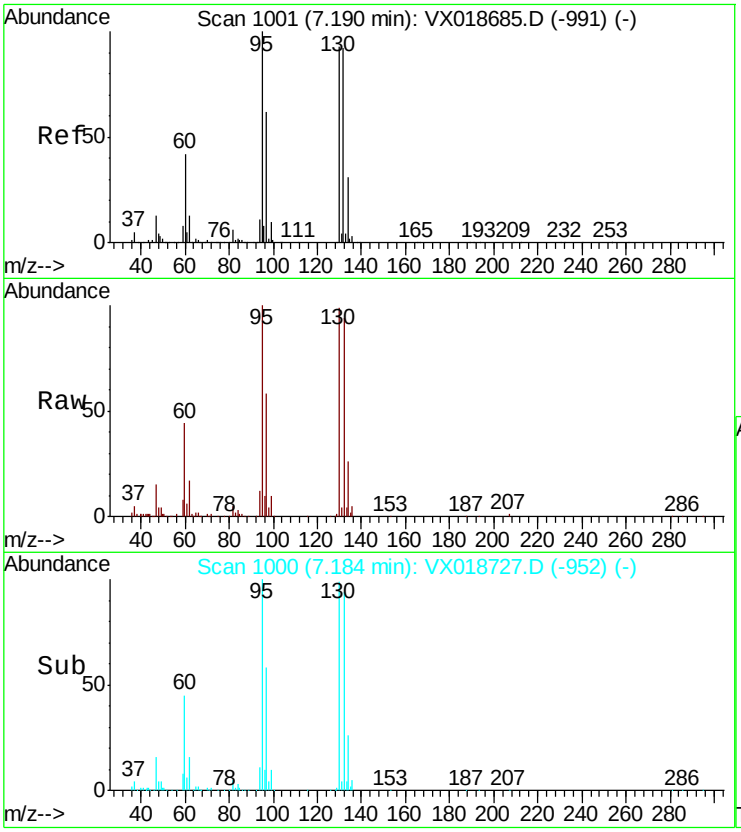




#33
Benzene
Concen: 5.797 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 78 Resp: 210174



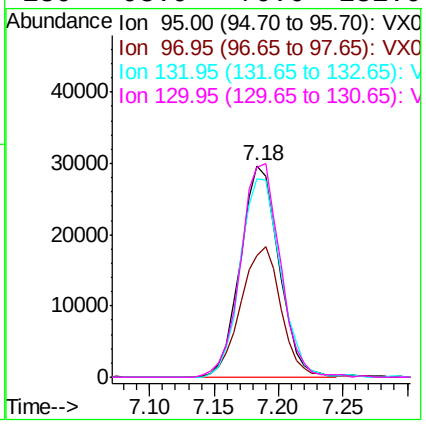


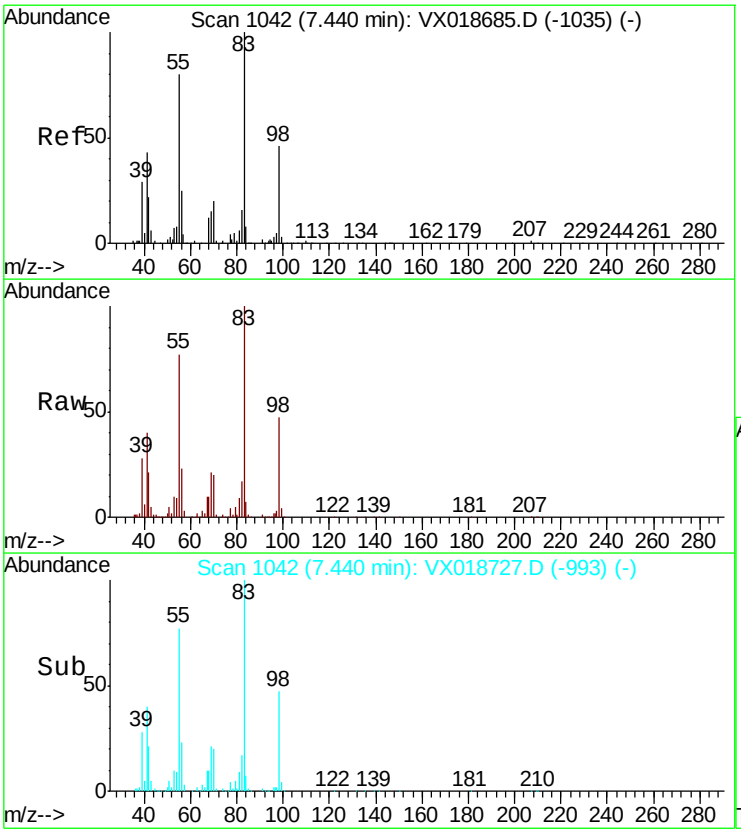
#34
Trichloroethene
Concen: 5.865 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 95 Resp: 61528

Ion	Ratio	Lower	Upper
95	100		
97	57.7	40.6	75.4
132	93.6	64.3	119.5
130	98.9	70.6	131.0

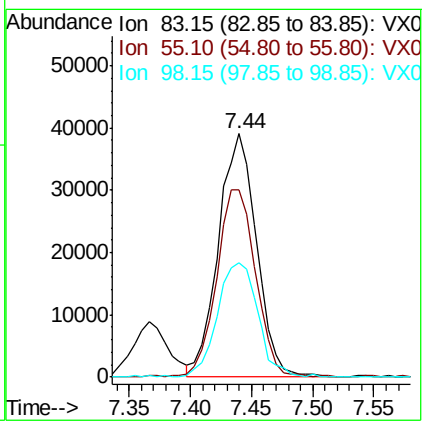


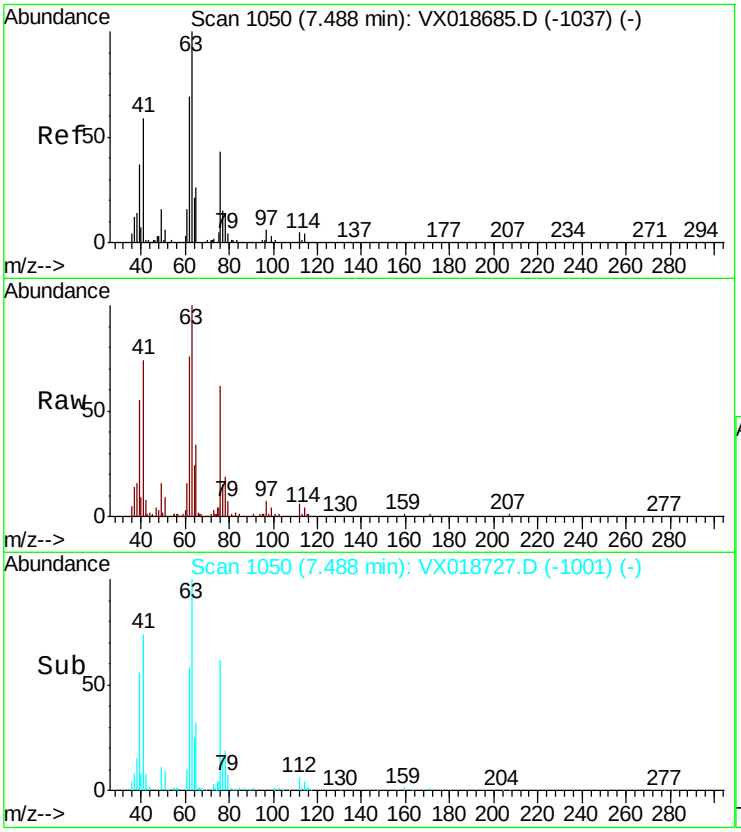


#35
Methylcyclohexane
Concen: 5.775 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 83 Resp: 84271

Ion	Ratio	Lower	Upper
83	100		
55	79.1	67.4	101.0
98	50.1	41.1	61.7



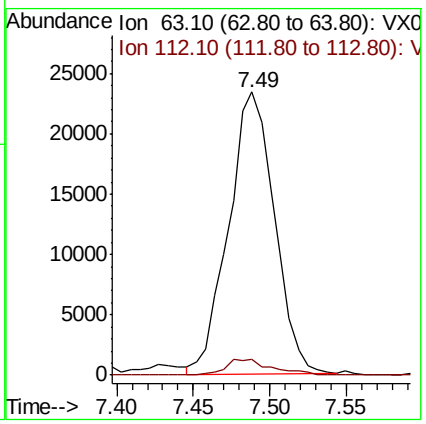


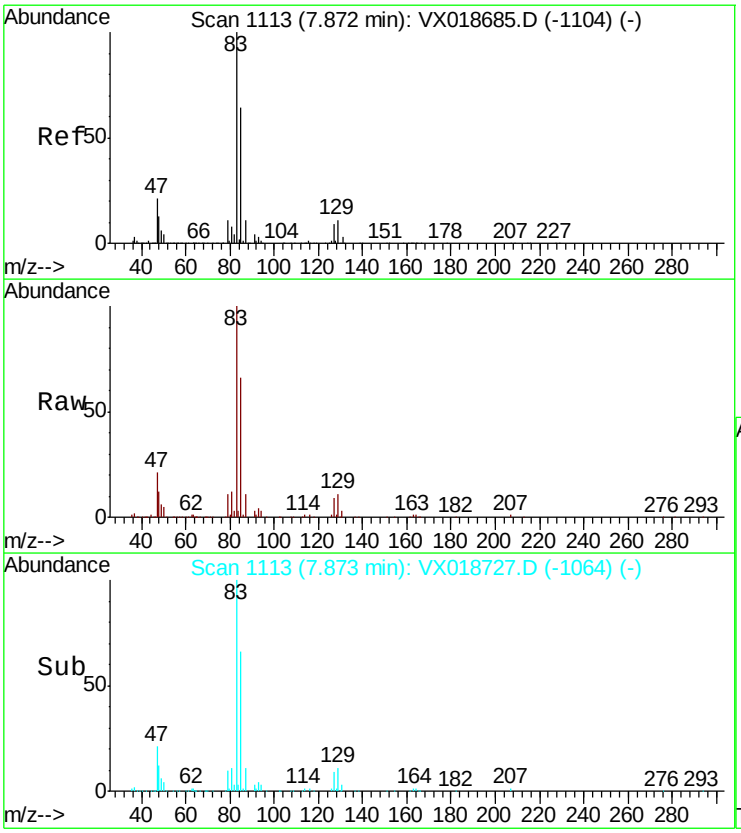
#37
1,2-Dichloropropane
Concen: 5.034 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 63 Resp: 48699

Ion	Ratio	Lower	Upper
63	100		
112	5.7	4.1	6.1

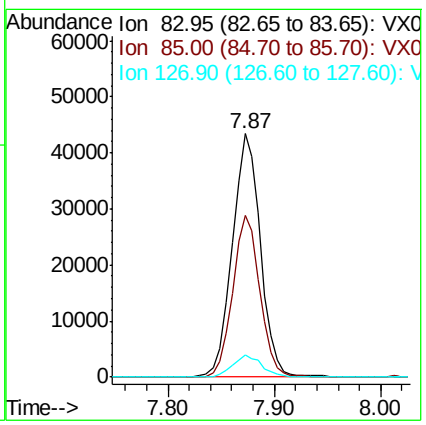


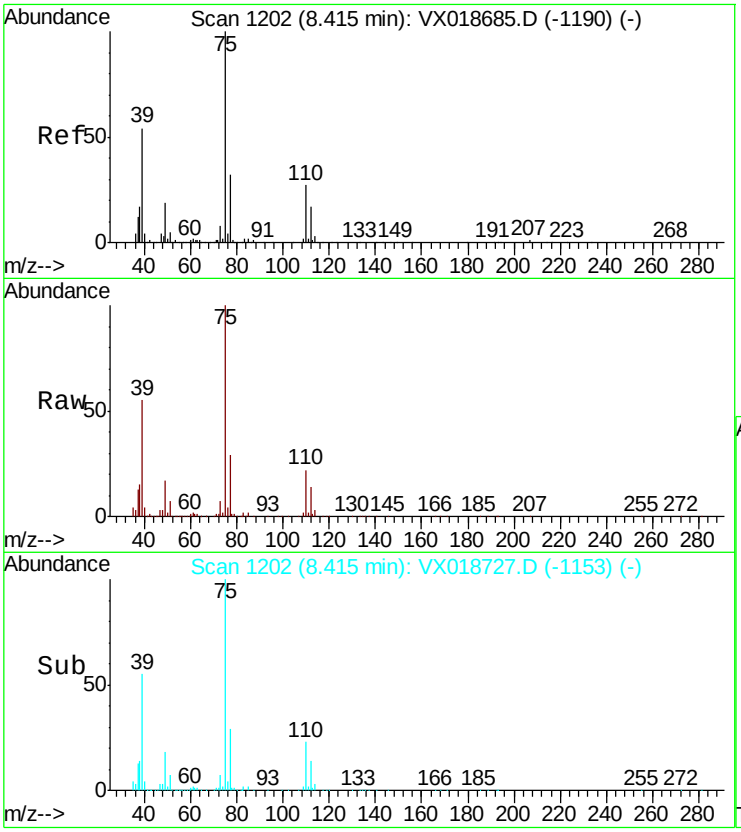


#38
Bromodichloromethane
Concen: 6.171 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 83 Resp: 80590

Ion	Ratio	Lower	Upper
83	100		
85	66.4	45.2	84.0
127	9.3	8.2	12.2



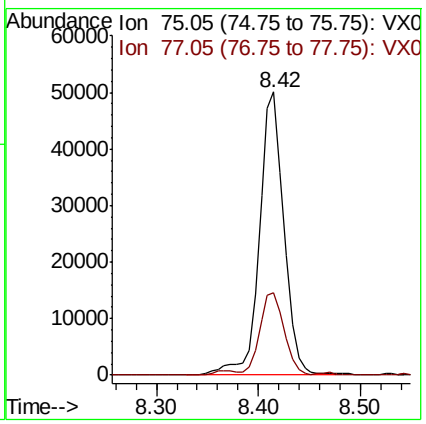


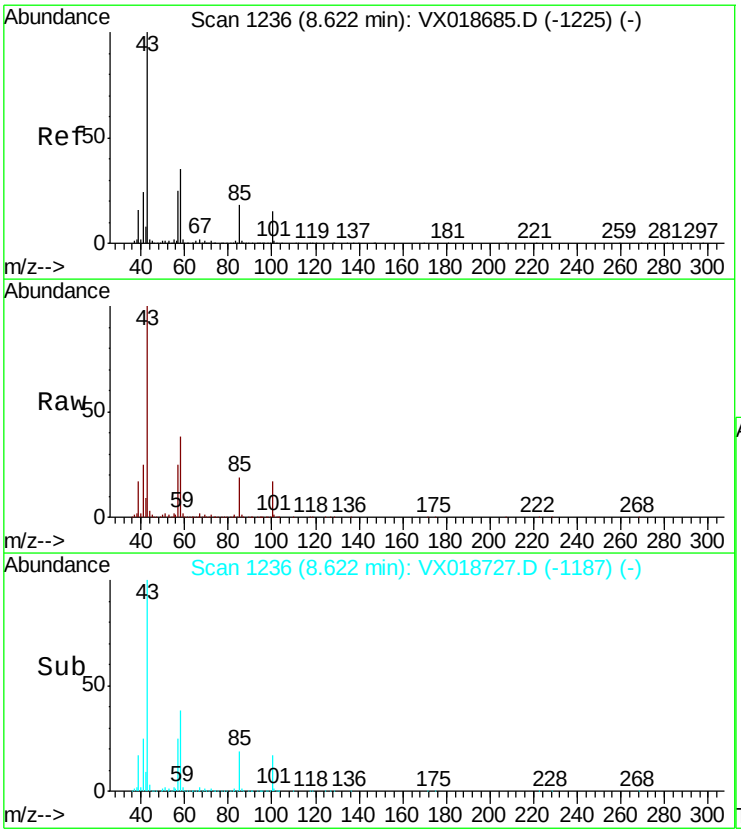
#39
cis-1,3-Dichloropropene
Concen: 6.125 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 75 Resp: 84042

Ion	Ratio	Lower	Upper
75	100		
77	29.0	23.0	42.8

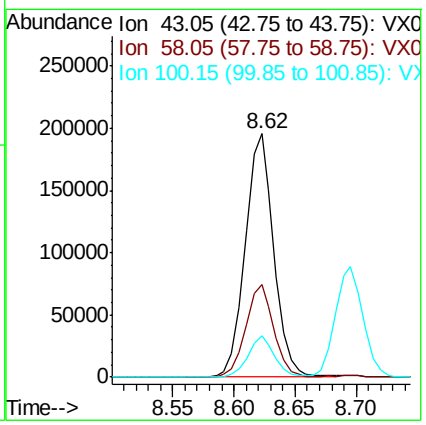


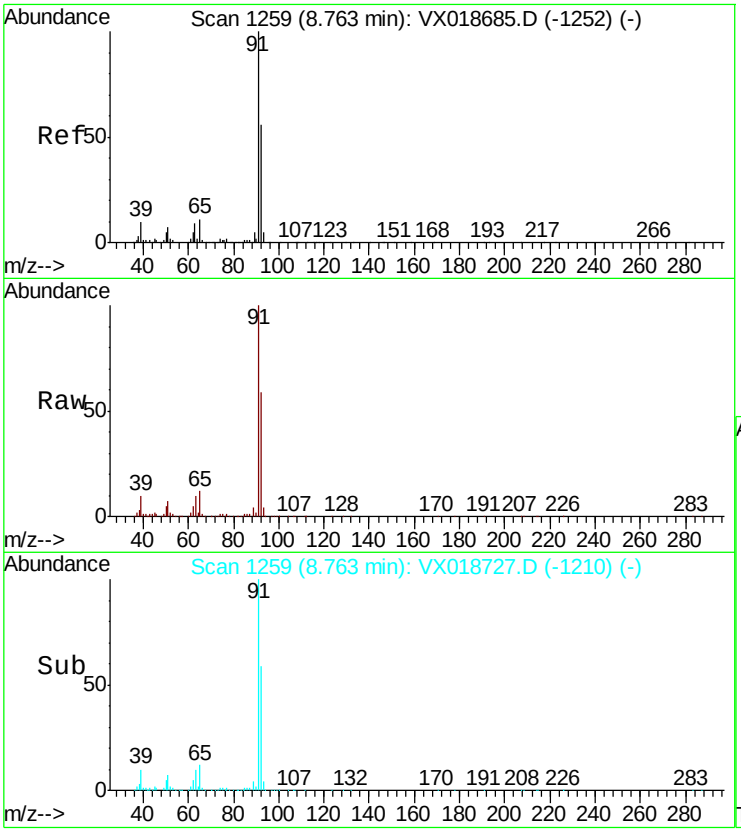


#40
4-Methyl-2-pentanone
Concen: 58.959 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 43 Resp: 316142

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.2	45.4
100	15.7	11.8	17.8



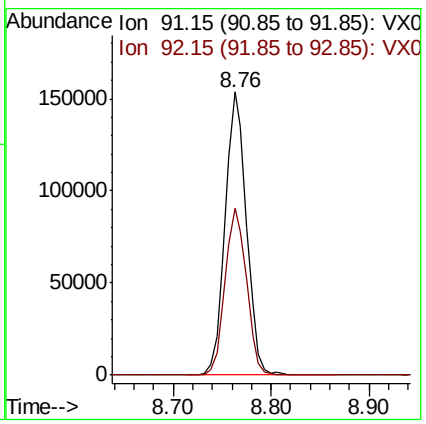


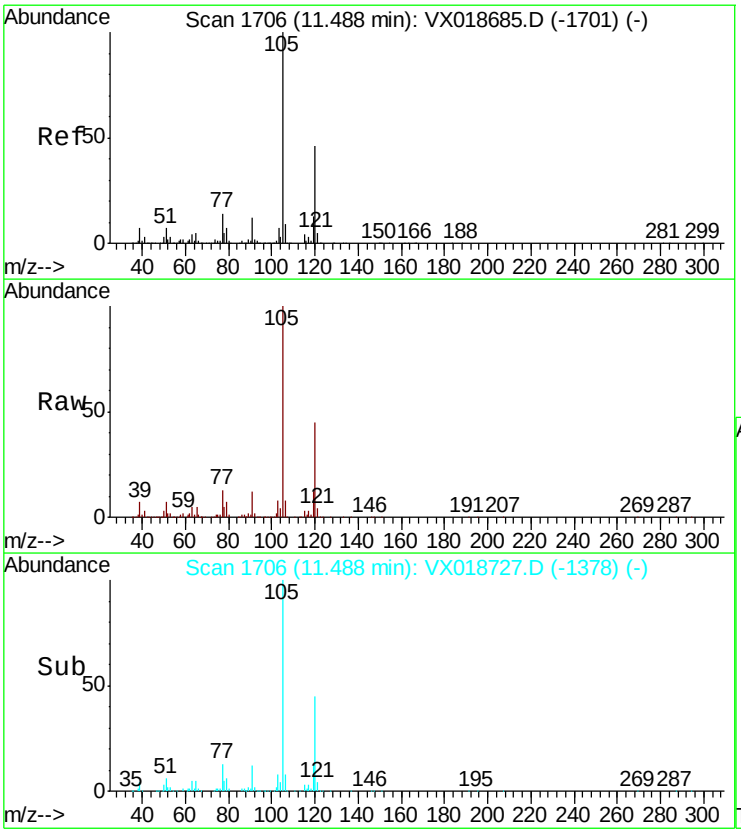
#42
Toluene
Concen: 5.917 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 91 Resp: 231712

Ion	Ratio	Lower	Upper
91	100		
92	59.1	41.1	76.3

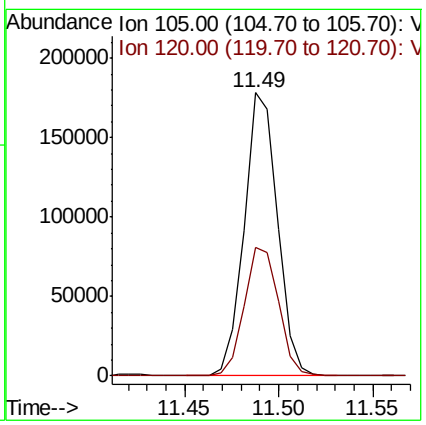


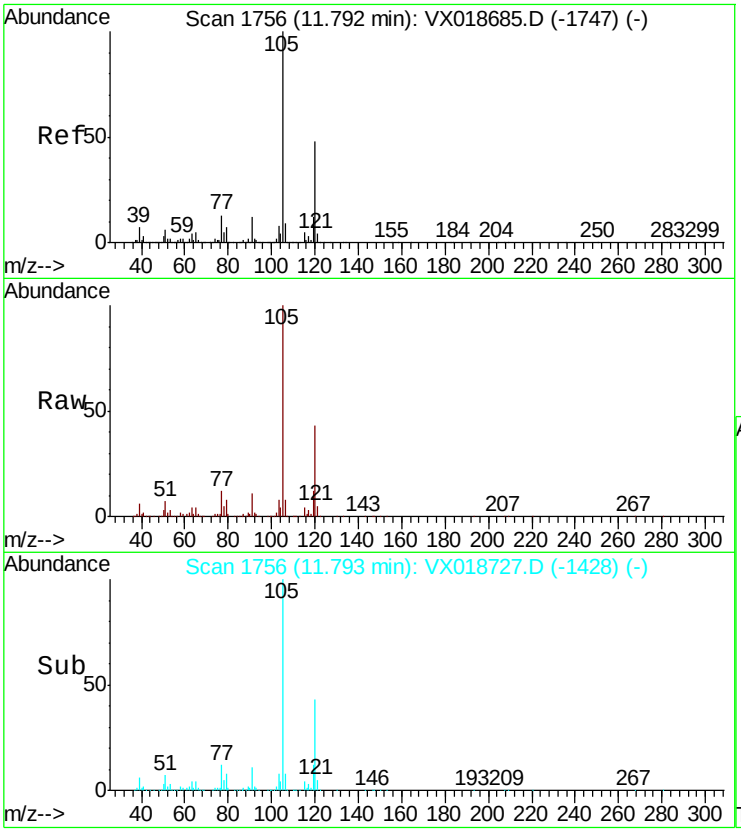


#43
1,3,5-Trimethylbenzene
Concen: 6.355 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:105 Resp: 217612

Ion	Ratio	Lower	Upper
105	100		
120	47.1	37.2	55.8



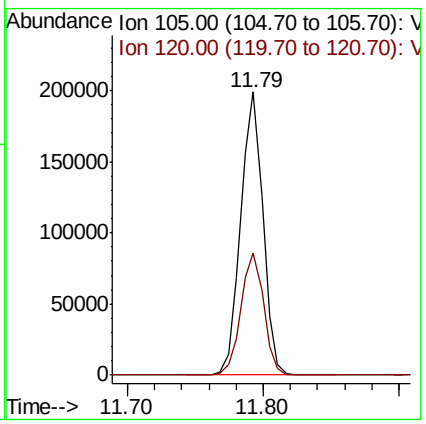


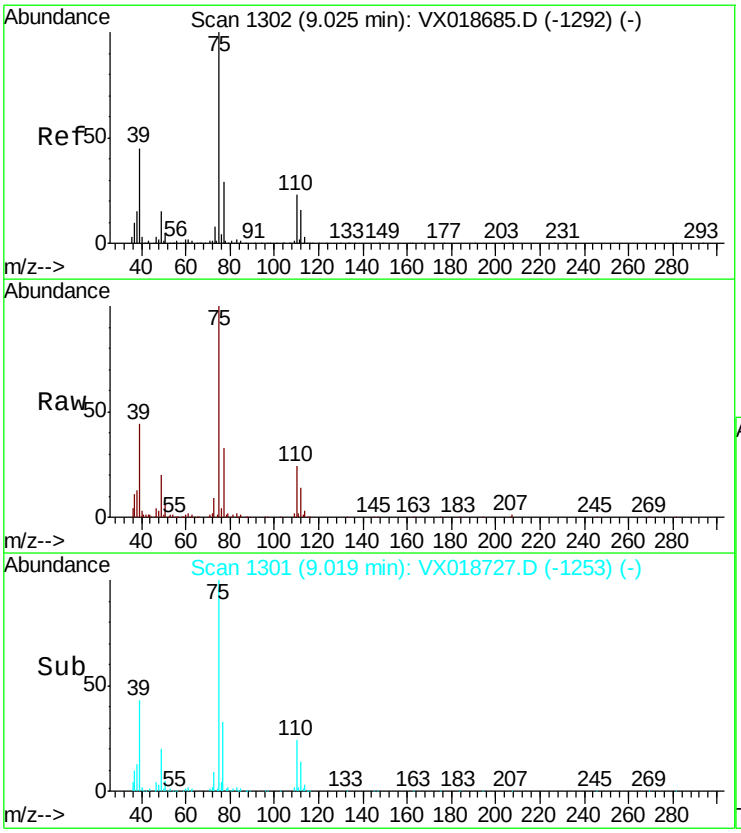
#44
1,2,4-Trimethylbenzene
Concen: 6.607 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:105 Resp: 226308

Ion	Ratio	Lower	Upper
105	100		
120	44.2	36.8	55.2

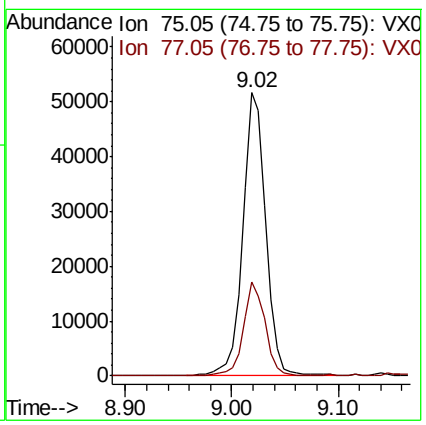


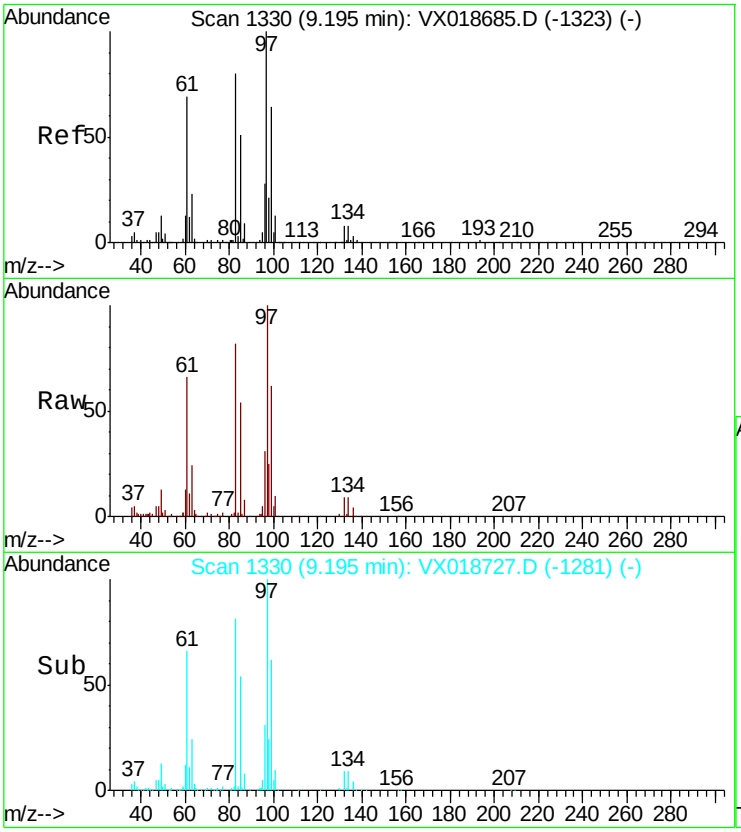


#46
trans-1,3-Dichloropropene
Concen: 6.257 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 75 Resp: 78299

Ion	Ratio	Lower	Upper
75	100		
77	33.1	21.2	39.4



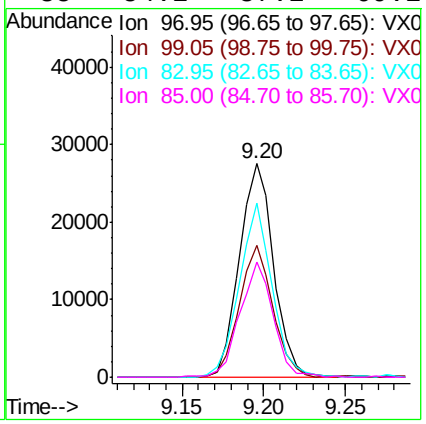


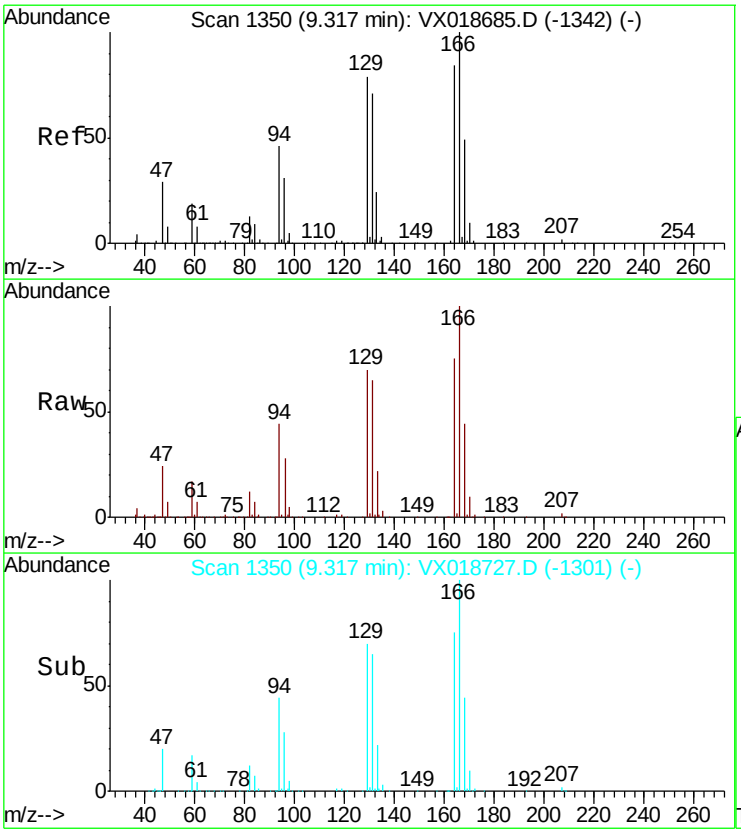
#47
1,1,2-Trichloroethane
Concen: 5.786 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 97 Resp: 40165

Ion	Ratio	Lower	Upper
97	100		
99	61.6	38.9	72.2
83	81.7	61.9	114.9
85	54.2	37.2	69.2

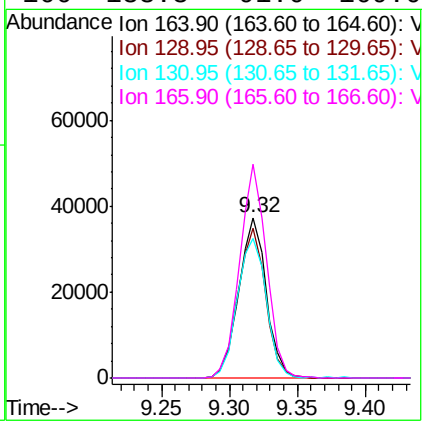


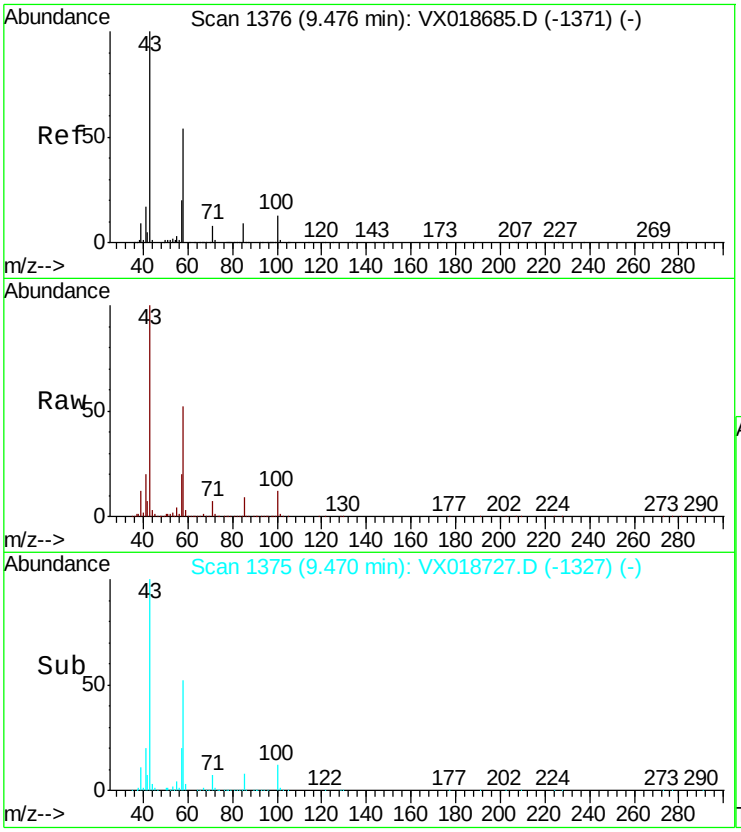


#49
Tetrachloroethene
Concen: 6.386 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:164 Resp: 52747

Ion	Ratio	Lower	Upper
164	100		
129	93.8	65.9	122.3
131	86.8	61.4	114.0
166	133.3	91.0	169.0



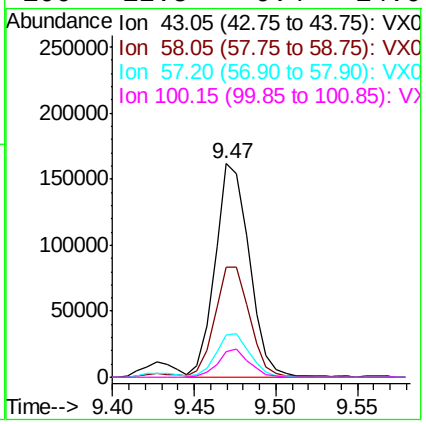


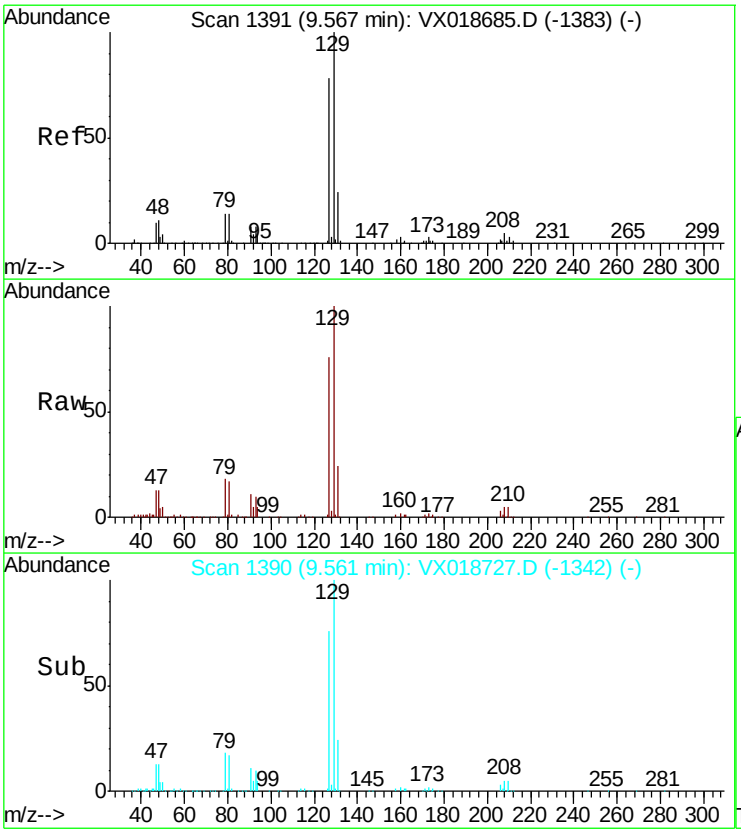
#50
2-Hexanone
Concen: 61.784 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 43 Resp: 234493

Ion	Ratio	Lower	Upper
43	100		
58	52.6	42.5	63.7
57	20.5	15.9	23.9
100	12.5	9.4	14.0

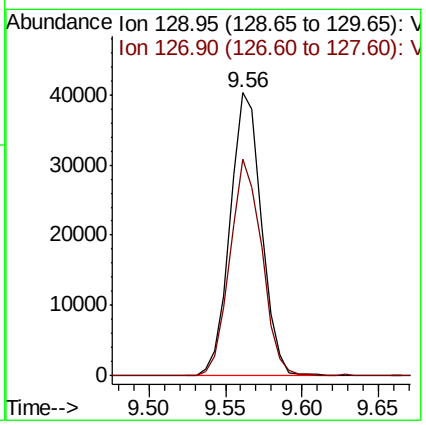


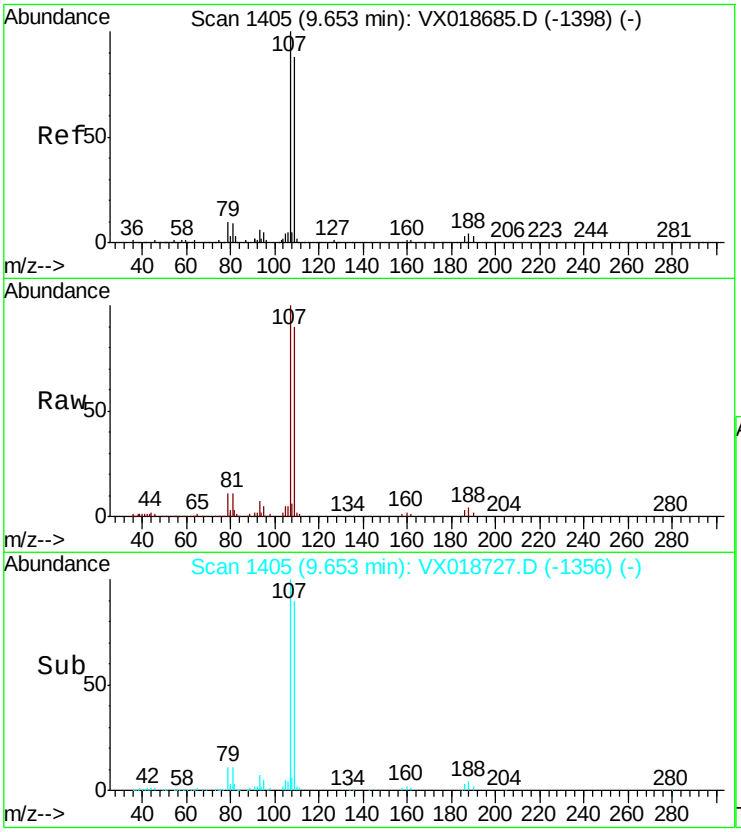


#51
Dibromochloromethane
Concen: 6.309 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:129 Resp: 57309

Ion	Ratio	Lower	Upper
129	100		
127	76.4	55.0	102.2



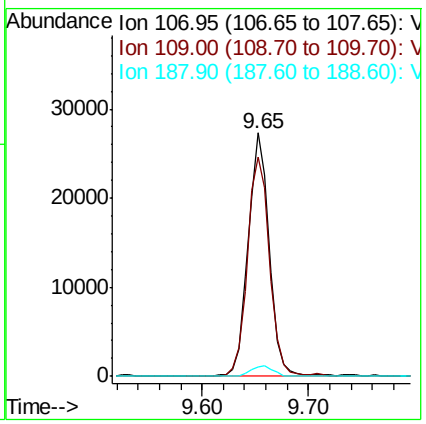


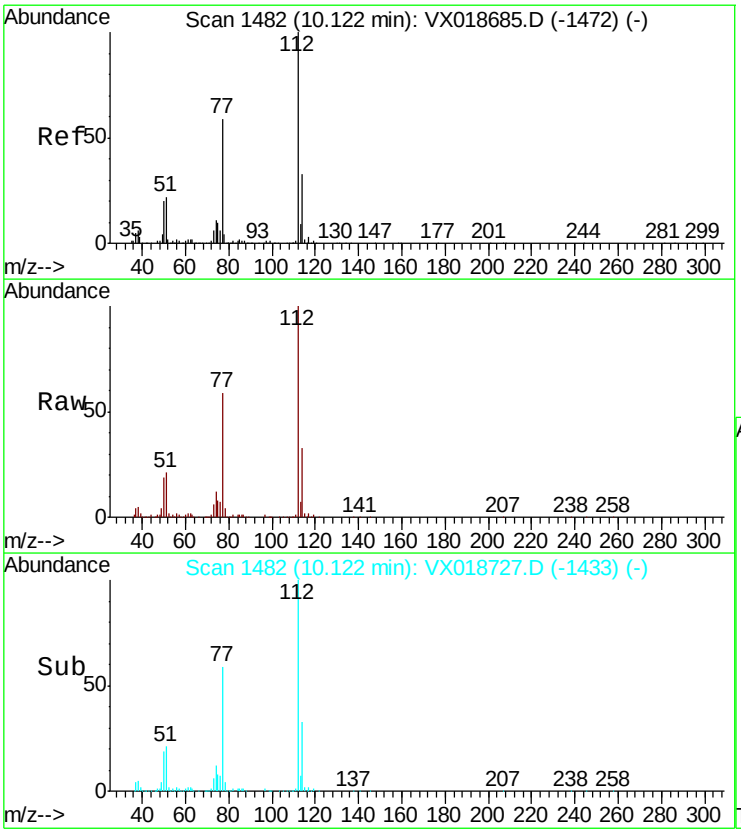
#52
1,2-Dibromoethane
Concen: 5.897 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:107 Resp: 38136

Ion	Ratio	Lower	Upper
107	100		
109	90.0	63.4	117.8
188	3.7	4.1	6.1#

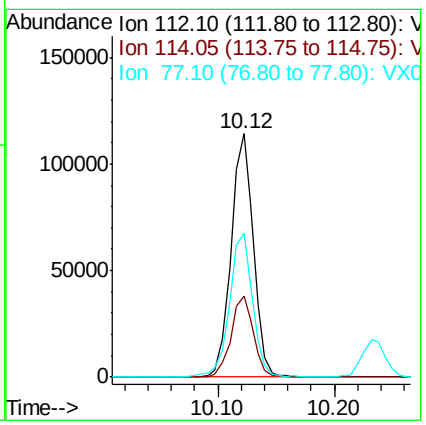


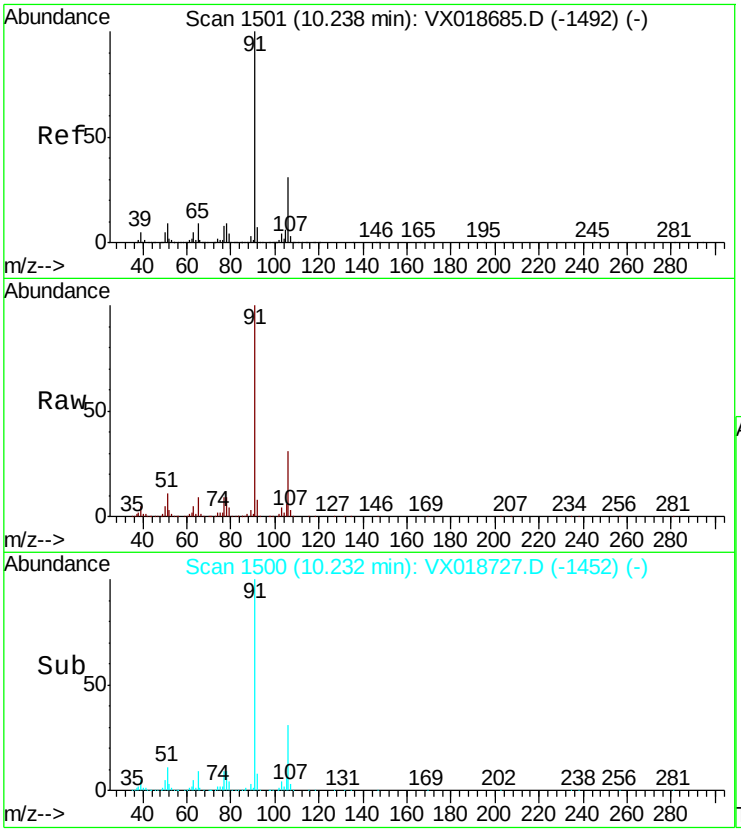


#53
Chlorobenzene
Concen: 5.852 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:112 Resp: 151398

Ion	Ratio	Lower	Upper
112	100		
114	33.3	20.6	38.4
77	59.1	46.6	69.8



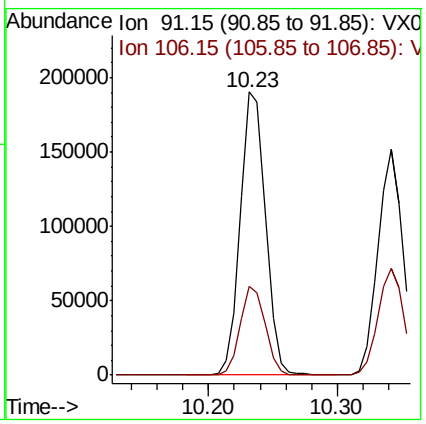


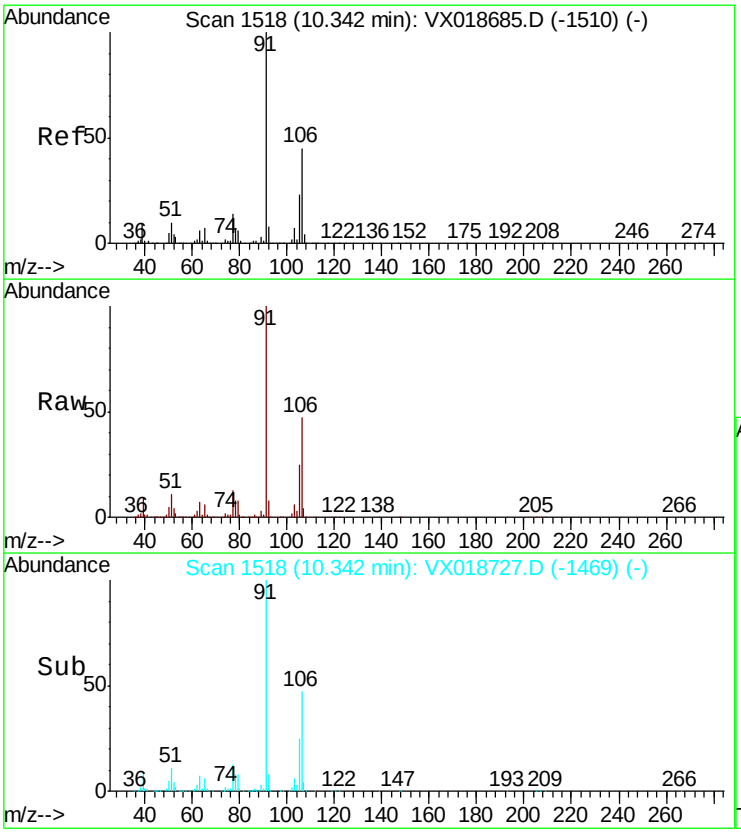
#54
Ethylbenzene
Concen: 6.035 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument : MSVOA_X
ClientSampleId : BFB75

Tgt Ion: 91 Resp: 257446

Ion	Ratio	Lower	Upper
91	100		
106	31.4	21.0	39.0

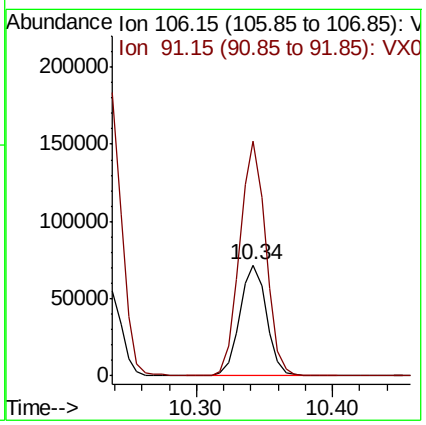


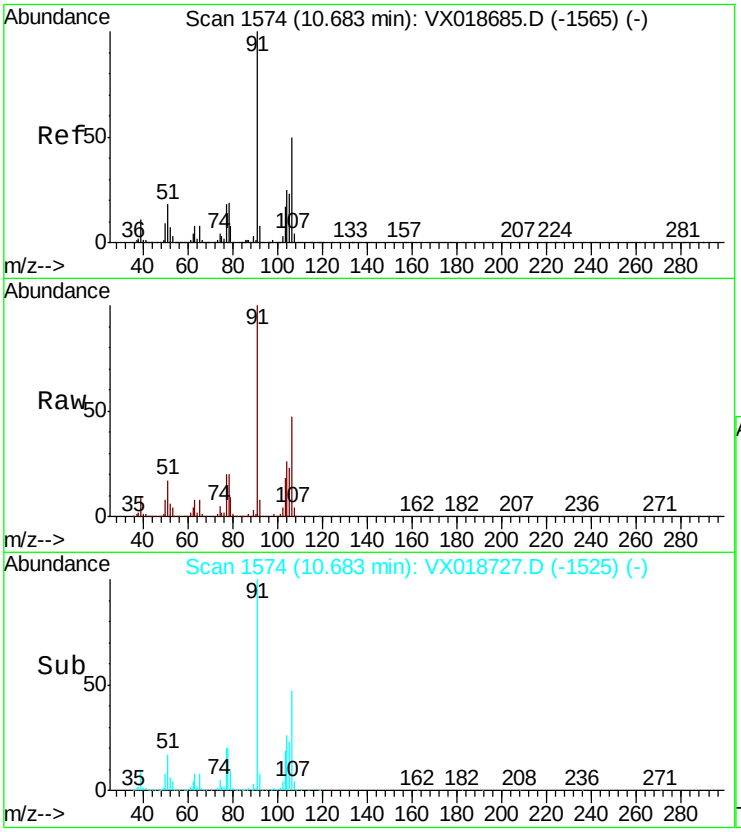


#55
m,p-xylene
Concen: 6.045 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:106 Resp: 98601

Ion	Ratio	Lower	Upper
106	100		
91	211.1	140.3	260.6



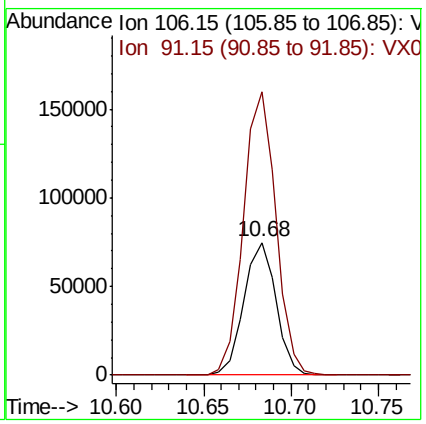


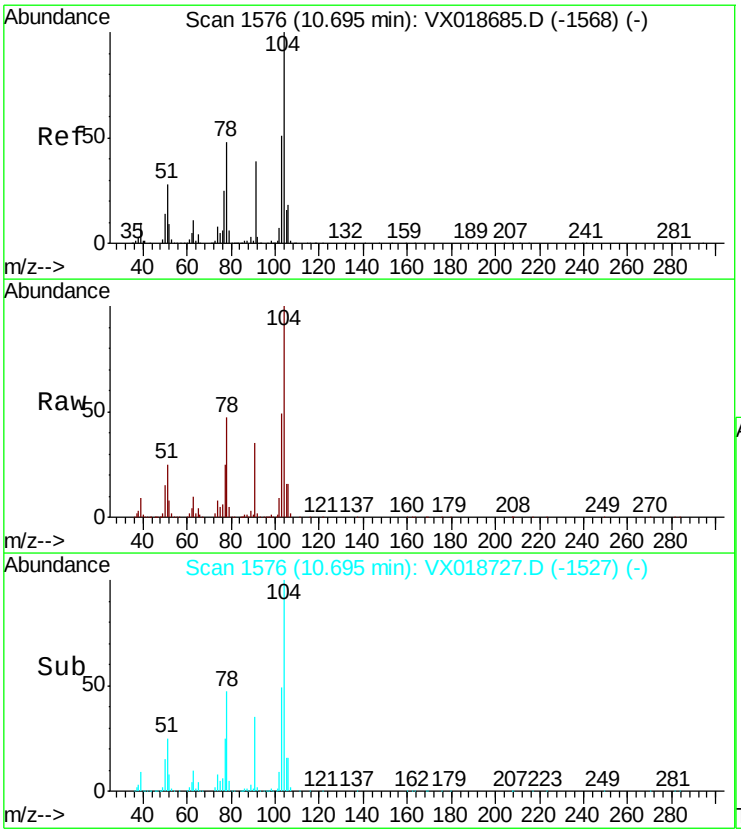
#56
o-xylene
Concen: 6.202 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:106 Resp: 95594

Ion	Ratio	Lower	Upper
106	100		
91	213.2	167.5	311.1

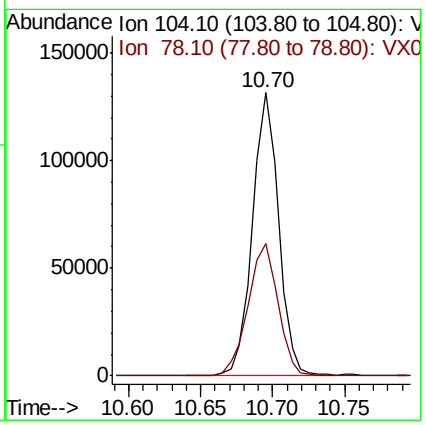


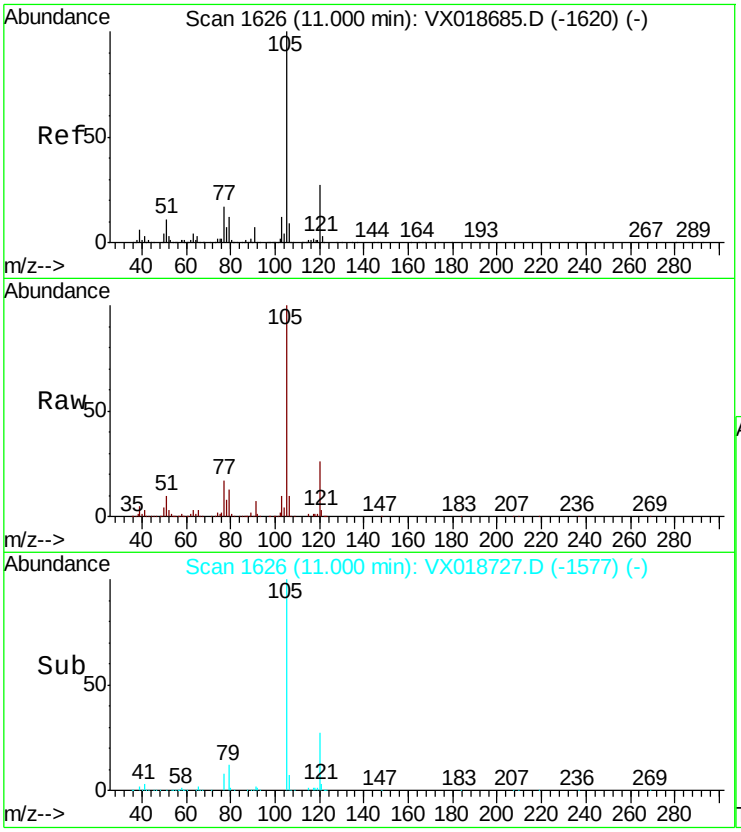


#57
Styrene
Concen: 6.472 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:104 Resp: 164686

Ion	Ratio	Lower	Upper
104	100		
78	46.6	33.3	61.9



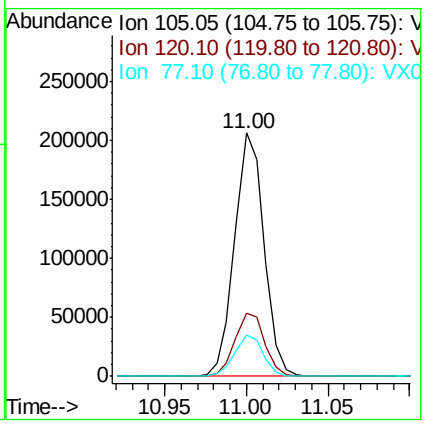


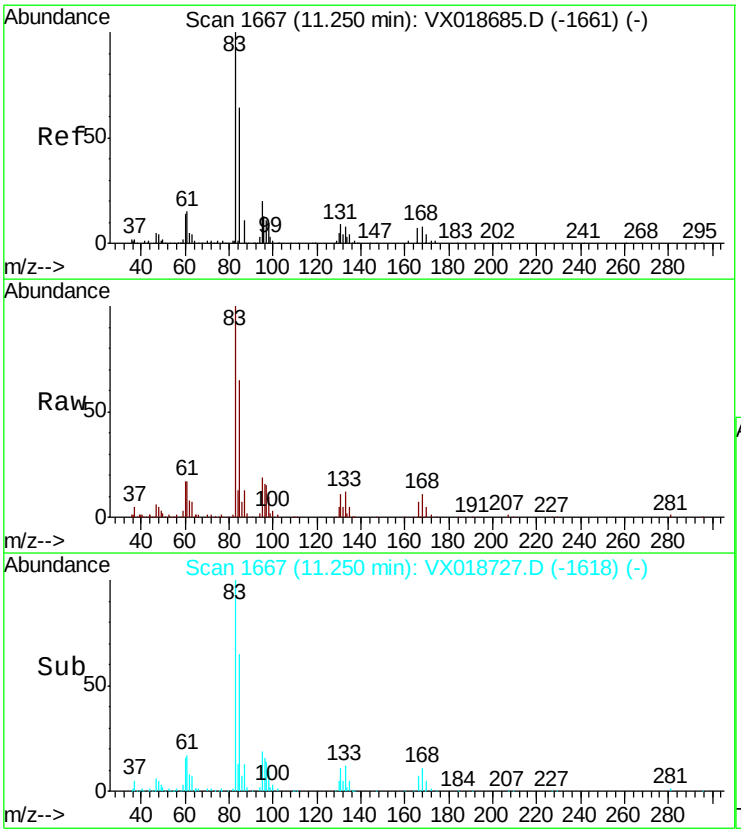
#58
Isopropylbenzene
Concen: 6.264 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:105 Resp: 258867

Ion	Ratio	Lower	Upper
105	100		
120	26.7	21.2	31.8
77	16.7	13.3	19.9

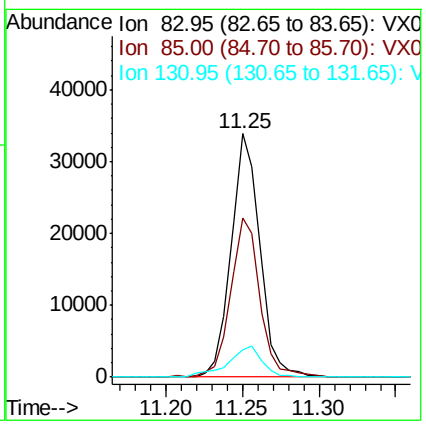


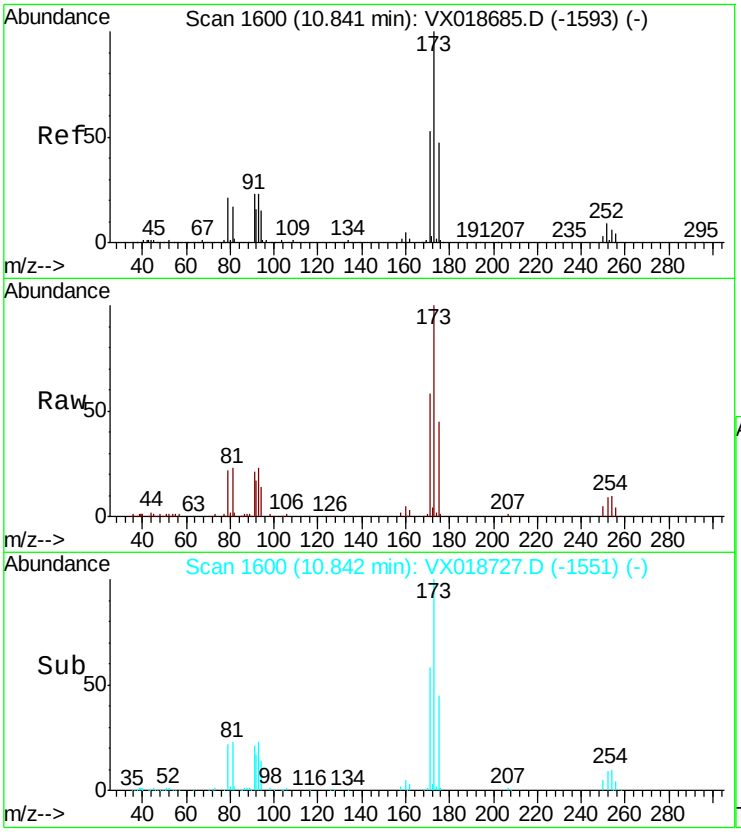


#60
1,1,2,2-Tetrachloroethane
Concen: 5.634 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion: 83 Resp: 44176

Ion	Ratio	Lower	Upper
83	100		
85	65.4	48.5	90.1
131	11.1	7.8	11.6



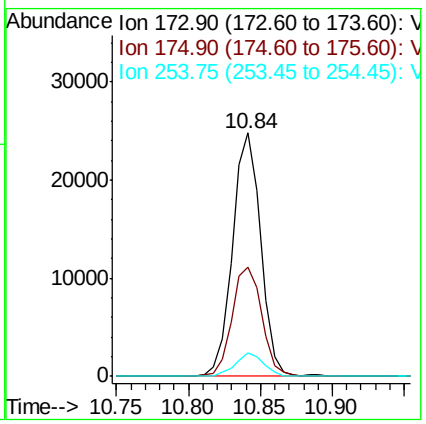


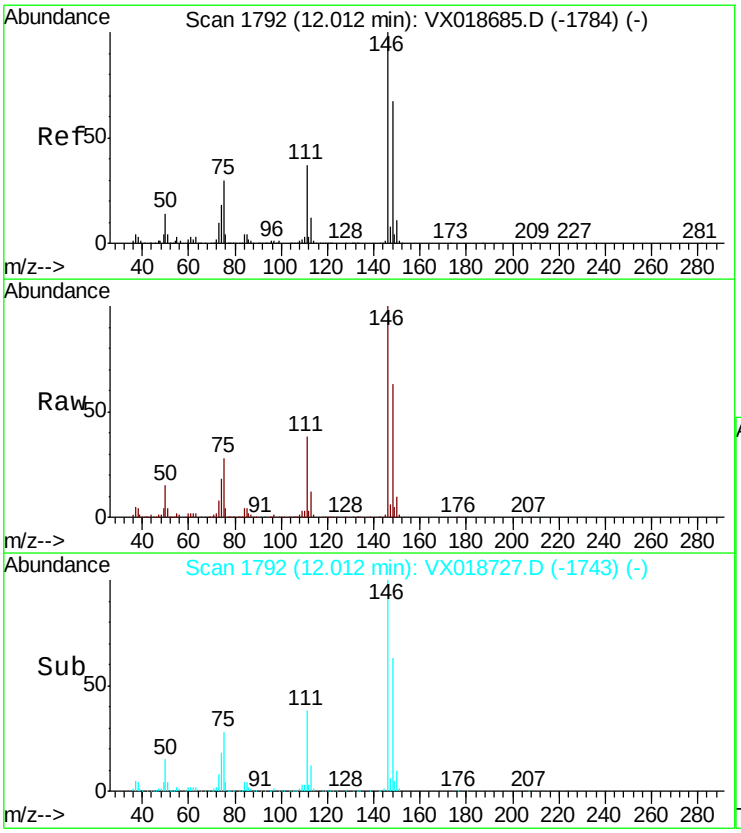
#62
Bromoform
Concen: 6.166 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:173 Resp: 33832

Ion	Ratio	Lower	Upper
173	100		
175	47.5	41.6	62.4
254	9.6	7.7	11.5

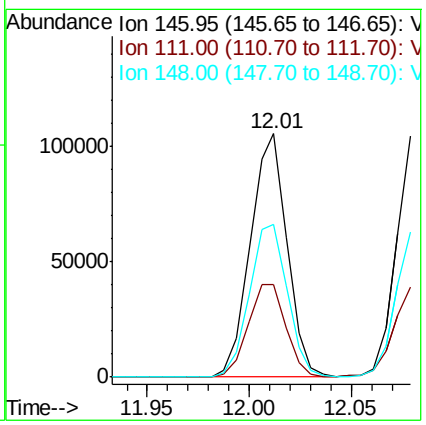


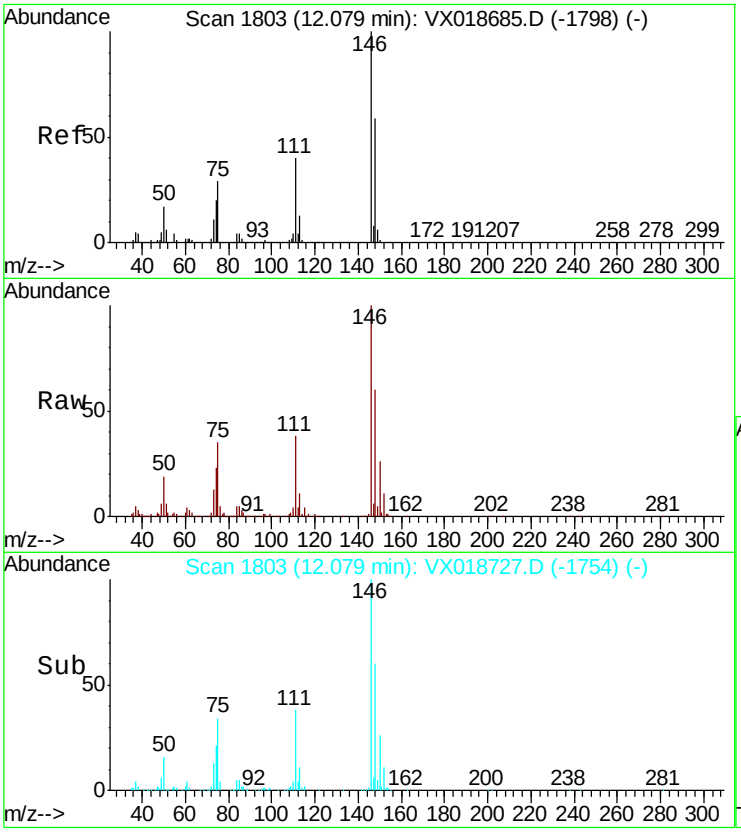


#63
1,3-Dichlorobenzene
Concen: 5.877 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:146 Resp: 131667

Ion	Ratio	Lower	Upper
146	100		
111	38.0	26.7	49.7
148	62.9	44.4	82.5



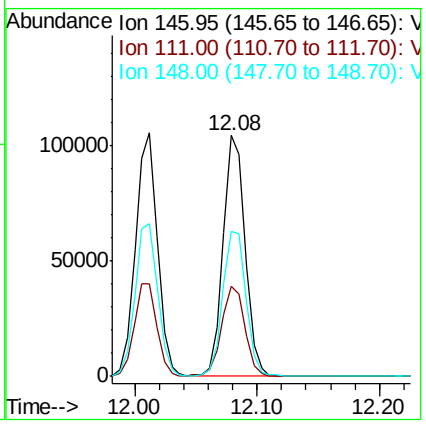


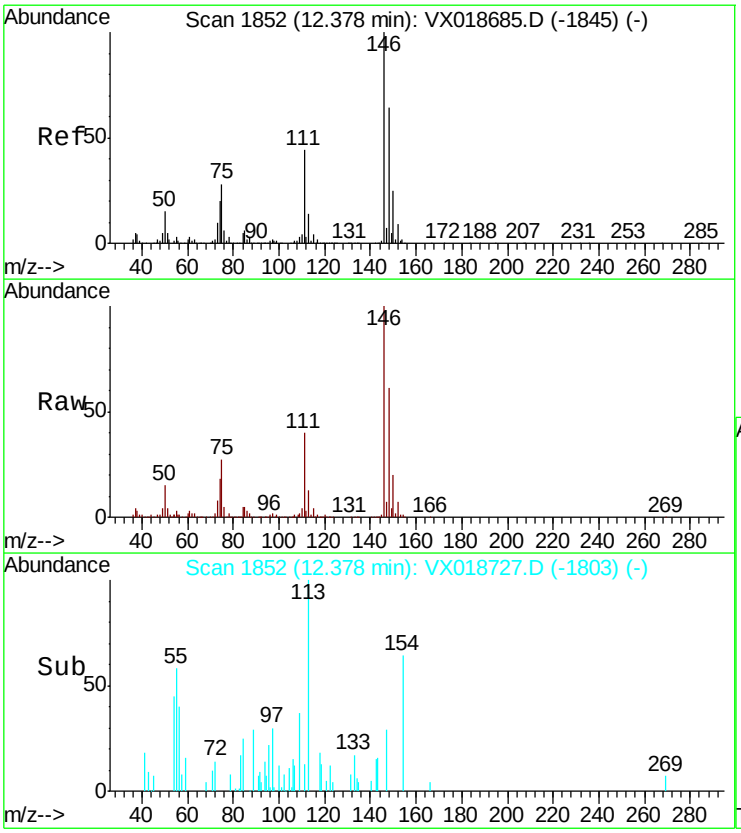
#64
1,4-Dichlorobenzene
Concen: 5.757 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:146 Resp: 130297

Ion	Ratio	Lower	Upper
146	100		
111	37.6	28.8	53.4
148	60.2	44.9	83.3

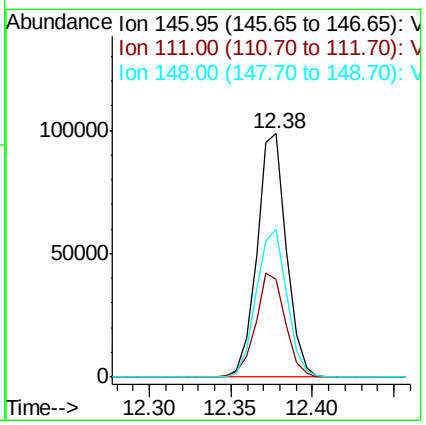


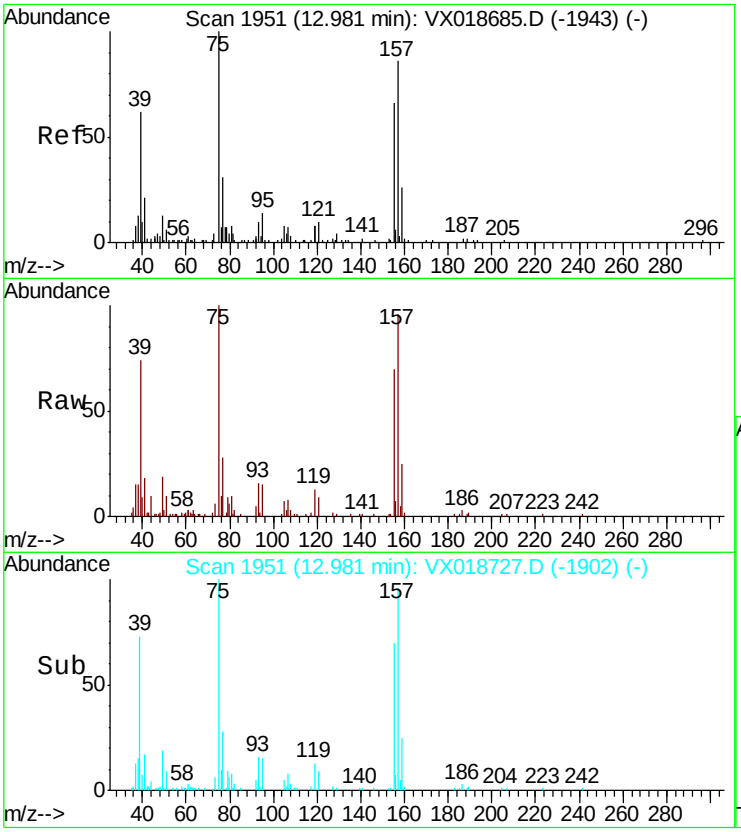


#66
1,2-Dichlorobenzene
Concen: 5.883 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:146 Resp: 122798

Ion	Ratio	Lower	Upper
146	100		
111	39.9	33.6	50.4
148	60.5	53.4	80.2



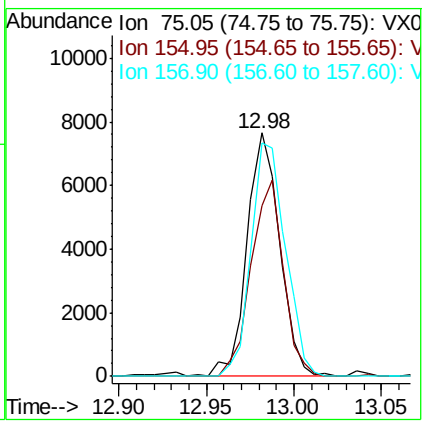


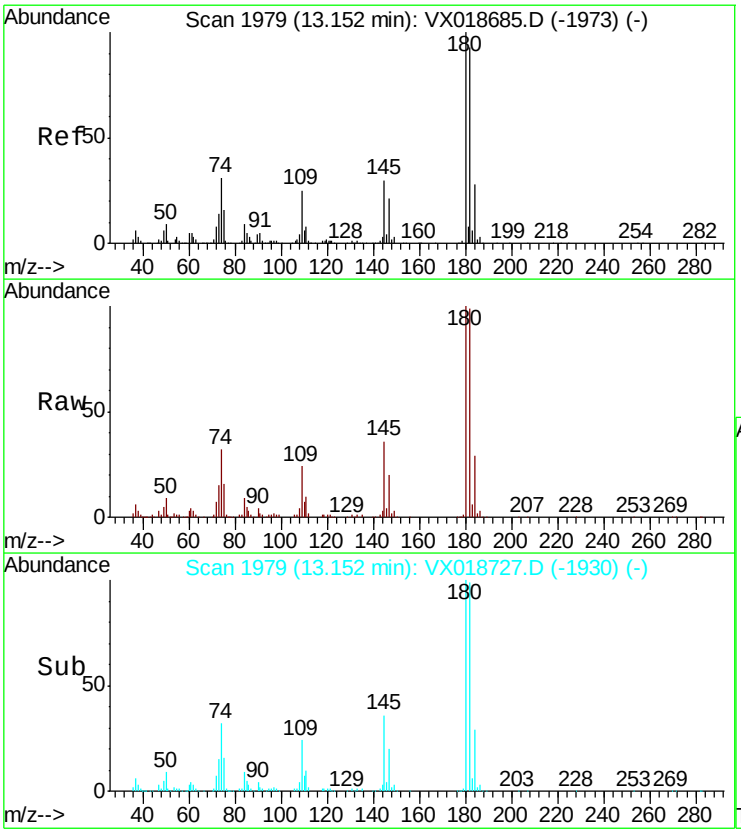
#67
1,2-Dibromo-3-chloropropane
Concen: 5.623 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion: 75 Resp: 9980

Ion	Ratio	Lower	Upper
75	100		
155	70.1	54.6	81.8
157	95.7	73.5	110.3

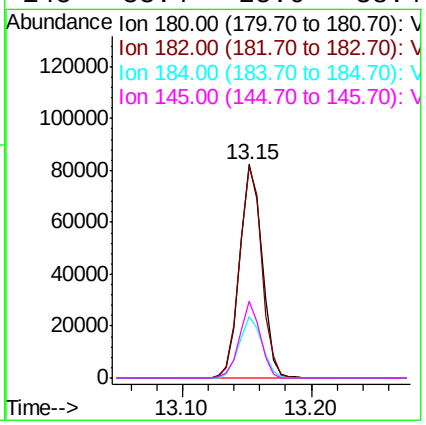


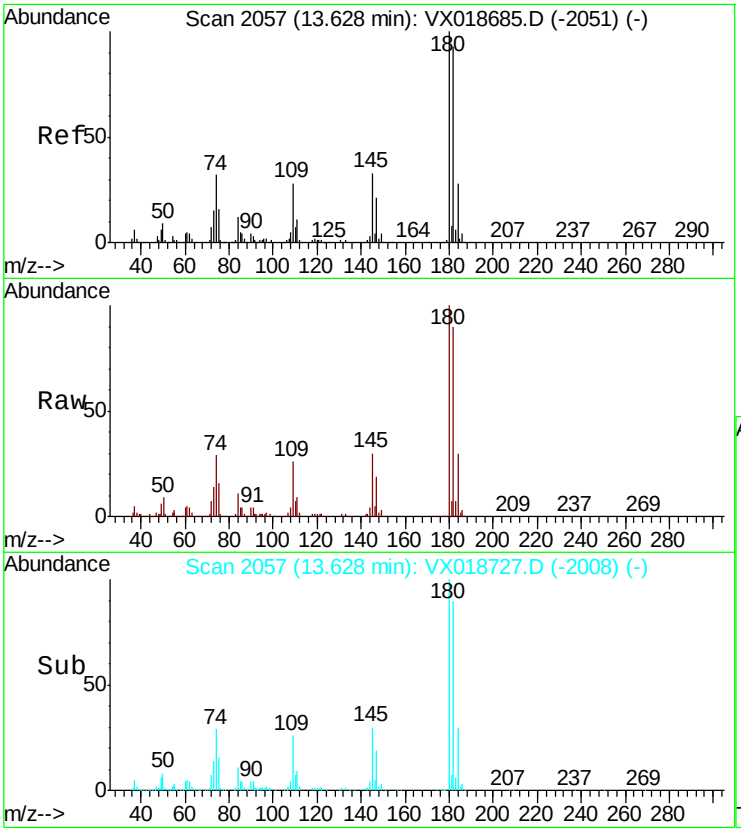


#68
1,3,5-Trichlorobenzene
Concen: 5.841 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:180 Resp: 98254

Ion	Ratio	Lower	Upper
180	100		
182	98.8	72.4	108.6
184	30.0	25.3	37.9
145	33.4	25.6	38.4



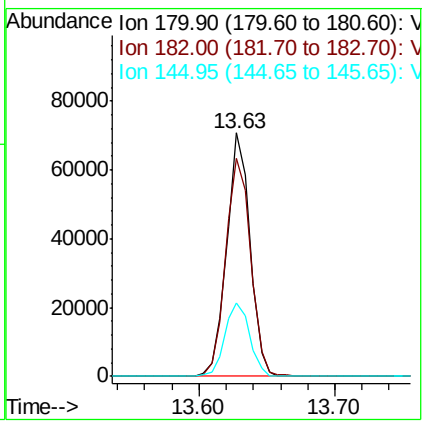


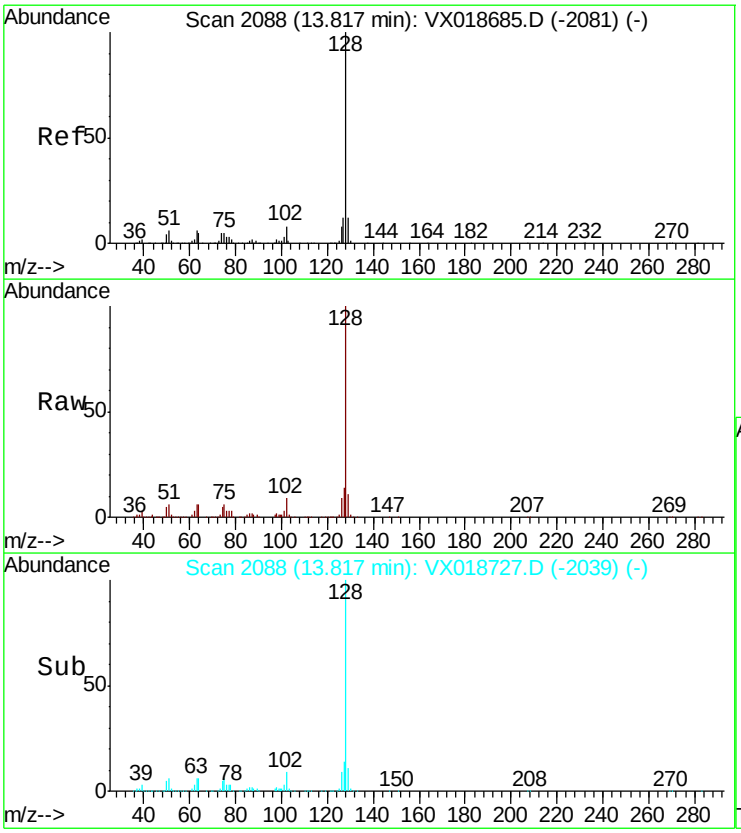
#69
1,2,4-trichlorobenzene
Concen: 6.118 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:180 Resp: 84351

Ion	Ratio	Lower	Upper
180	100		
182	95.4	74.6	112.0
145	31.8	25.0	37.6

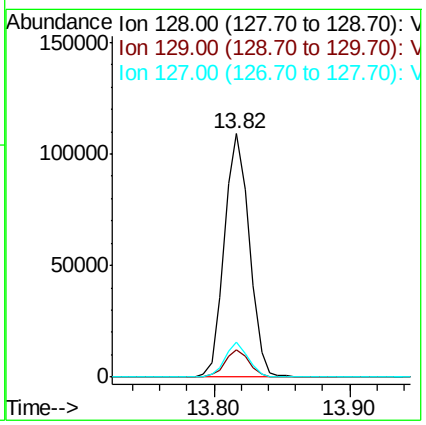


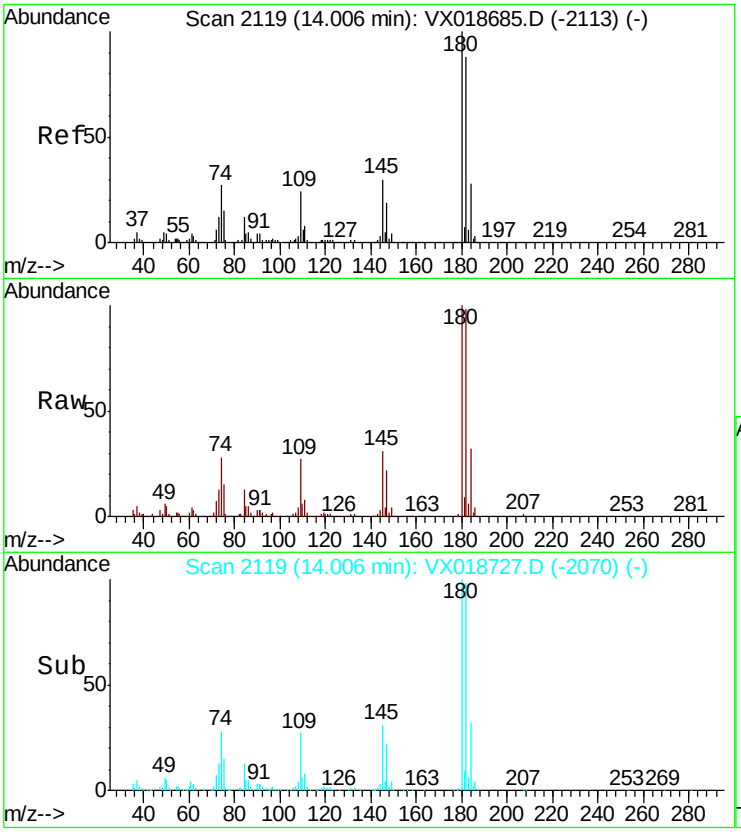


#70
Naphthalene
Concen: 5.949 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Tgt Ion:128 Resp: 138644

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.3	10.7	16.1





#71
1,2,3-Trichlorobenzene
Concen: 5.969 ug/L
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX018727.D
Acq: 01 Oct 2020 14:58

Instrument :
MSVOA_X
ClientSampleId :
BFB75

Tgt Ion:180 Resp: 74377

Ion	Ratio	Lower	Upper
180	100		
182	100.4	77.7	116.5
145	34.1	28.6	42.8