Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002177.D
Acq On : 31 May 2018 14:58
Operator : JC/MD
Sample : VX0531WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Quant Time: May 31 15:17:29 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	50101	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	289261	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	262386	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.07	65	121018	30.70	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.33%			
60) 4-Bromofluorobenzene	11.14	95	128636	28.64	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 95.47%			
63) Toluene-d8	8.72	98	350932	30.01	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.03%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	50822	19.107	ug/l	99
3) Chloromethane	1.32	50	63176	19.967	ug/l	99
4) Vinyl Chloride	1.40	62	65139	20.696	ug/l	100
5) Bromomethane	1.64	94	34139	19.360	ug/l	100
6) Chloroethane	1.73	64	42920	23.050	ug/l	97
7) Trichlorofluoromethane	1.93	101	109248	22.758	ug/l	96
8) Diethyl Ether	2.19	74	40692	22.523	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	62024	23.992	ug/l	98
10) 1,1-Dichloroethene	2.38	96	55202	22.147	ug/l	97
11) Methyl Iodide	2.51	142	53288	13.608	ug/l	97
12) Methyl Acetate	2.78	43	99613	24.654	ug/l	100
13) Acrolein	2.30	56	38042	110.590	ug/l	99
14) Acrylonitrile	3.15	53	182722	109.925	ug/l	99
15) Acetone	2.45	58	51876	117.068	ug/l	91
16) Carbon Disulfide	2.57	76	116081	16.308	ug/l	100
17) Allyl chloride	2.73	41	118039	22.943	ug/l	93
18) Methylene Chloride	2.86	84	64147	22.897	ug/l	98
19) trans-1,2-Dichloroethene	3.17	96	58467	22.184	ug/l	98
20) Diisopropyl ether	3.88	45	212533	21.636	ug/l	99
21) 1,1-Dichloroethane	3.70	63	111390	21.303	ug/l	99
22) cis-1,2-Dichloroethene	4.60	96	62170	19.786	ug/l	94
23) tert-Butyl Alcohol	3.07	59	92291	107.045	ug/l	100
24) Methyl tert-Butyl Ether	3.21	73	220538	22.667	ug/l	99
25) Chloroform	5.22	83	110954	20.182	ug/l	99
26) Cyclohexane	5.58	56	94078	19.550	ug/l #	98
29) 1,1-Dichloropropene	5.81	75	77901	19.249	ug/l	99
30) 2-Butanone	4.71	43	260882	92.417	ug/l	100
31) 2,2-Dichloropropane	4.59	77	88275	24.819	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	95949	18.153	ug/l	99
33) Carbon Tetrachloride	5.79	117	81799	17.030	ug/l	93
34) Benzene	6.15	78	237521	19.436	ug/l	98
35) Methacrylonitrile	5.07	41	57310	18.334	ug/l	97
36) 1,2-Dichloroethane	6.20	62	96986	20.370	ug/l	99
37) Trichloroethene	7.22	130	66486	19.179	ug/l	97
38) Methylcyclohexane	7.46	83	92846	19.663	ug/l	99
39) 1,2-Dichloropropane	7.53	63	64130	19.408	ug/l	94
40) Dibromomethane	7.67	93	42372	19.114	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002177.D
Acq On : 31 May 2018 14:58
Operator : JC/MD
Sample : VX0531WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Quant Time: May 31 15:17:29 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	7.90	83	76516	16.637 ug/l		96
42) Vinyl Acetate	3.83	43	899998	100.775 ug/l		99
43) Ethyl Acetate	4.87	43	101456	18.311 ug/l		98
44) Isopropyl Acetate	6.47	43	166870	18.111 ug/l		100
45) 1,4-Dioxane	7.76	88	32073	365.910 ug/l	#	86
46) Methyl methacrylate	7.78	41	84265	18.060 ug/l		97
47) n-amyl Acetate	10.90	43	149591	17.648 ug/l	#	91
48) t-1,3-Dichloropropene	8.44	75	93371	18.066 ug/l		98
49) cis-1,3-Dichloropropene	9.05	75	87507	17.490 ug/l		98
50) 1,1,2-Trichloroethane	9.22	97	62807	19.735 ug/l		98
51) Ethyl methacrylate	9.19	69	102577	18.606 ug/l		96
52) 1,3-Dichloropropane	9.38	76	106663	19.868 ug/l		99
53) Dibromochloromethane	9.59	129	61536	15.827 ug/l		100
54) 1,2-Dibromoethane	9.68	107	64826	18.814 ug/l		98
55) 2-Chloroethyl vinyl ether	8.32	63	337007	130.234 ug/l		100
56) Bromoform	10.86	173	45794	13.394 ug/l		99
58) 4-Methyl-2-Pentanone	8.65	43	541037	94.753 ug/l		100
59) 2-Hexanone	9.50	43	414540	93.558 ug/l		100
61) Tetrachloroethene	9.34	164	76838	19.200 ug/l		98
62) Toluene	8.79	91	263921	19.696 ug/l		98
64) Chlorobenzene	10.14	112	171873	19.818 ug/l		100
65) 1,1,1,2-Tetrachloroethane	10.23	131	62727	17.773 ug/l		98
66) Ethyl Benzene	10.26	91	297810	19.775 ug/l		99
67) m/p-Xylenes	10.37	106	224743	39.310 ug/l		100
68) o-Xylene	10.70	106	113952	19.900 ug/l		98
69) Styrene	10.72	104	181234	18.854 ug/l		99
70) Isopropylbenzene	11.02	105	307777	20.079 ug/l		99
71) 1,1,2,2-Tetrachloroethane	11.27	83	91103	18.962 ug/l		99
72) 1,2,3-Trichloropropane	11.30	75	111044	24.538 ug/l		95
73) Bromobenzene	11.26	156	80455	19.541 ug/l		97
74) n-propylbenzene	11.37	91	344790	20.150 ug/l		99
75) 2-Chlorotoluene	11.43	91	206222	19.542 ug/l		100
76) 1,3,5-Trimethylbenzene	11.51	105	254828	19.552 ug/l		99
77) t-1,4-Dichloro-2-butene	11.08	75	24491	14.938 ug/l		88
78) 4-Chlorotoluene	11.52	91	233683	19.471 ug/l		99
79) tert-butylbenzene	12.07	119	271876	19.894 ug/l		99
80) 1,2,4-Trimethylbenzene	11.81	105	258796	19.641 ug/l		100
81) sec-Butylbenzene	11.95	105	305581	20.003 ug/l		99
82) p-Isopropyltoluene	12.07	119	271876	19.894 ug/l		99
83) 1,3-Dichlorobenzene	12.03	146	139991	19.188 ug/l		99
84) 1,4-Dichlorobenzene	12.10	146	141984	19.552 ug/l		100
85) n-Butylbenzene	12.39	91	226587	19.770 ug/l		100
86) Hexachloroethane	12.60	117	38965	14.328 ug/l		100
87) 1,2-Dichlorobenzene	12.40	146	146633	19.514 ug/l		100
88) 1,2-Dibromo-3-Chloropropan	13.01	75	19791	14.143 ug/l		97
89) 1,2,4-Trichlorobenzene	13.65	180	101000	18.925 ug/l		100
90) Hexachlorobutadiene	13.79	225	54645	19.249 ug/l		99
91) Naphthalene	13.84	128	323318	19.200 ug/l		99
92) 1,2,3-Trichlorobenzene	14.02	180	107417	19.272 ug/l		100

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002177.D
Acq On : 31 May 2018 14:58
Operator : JC/MD
Sample : VX0531WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Quant Time: May 31 15:17:29 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

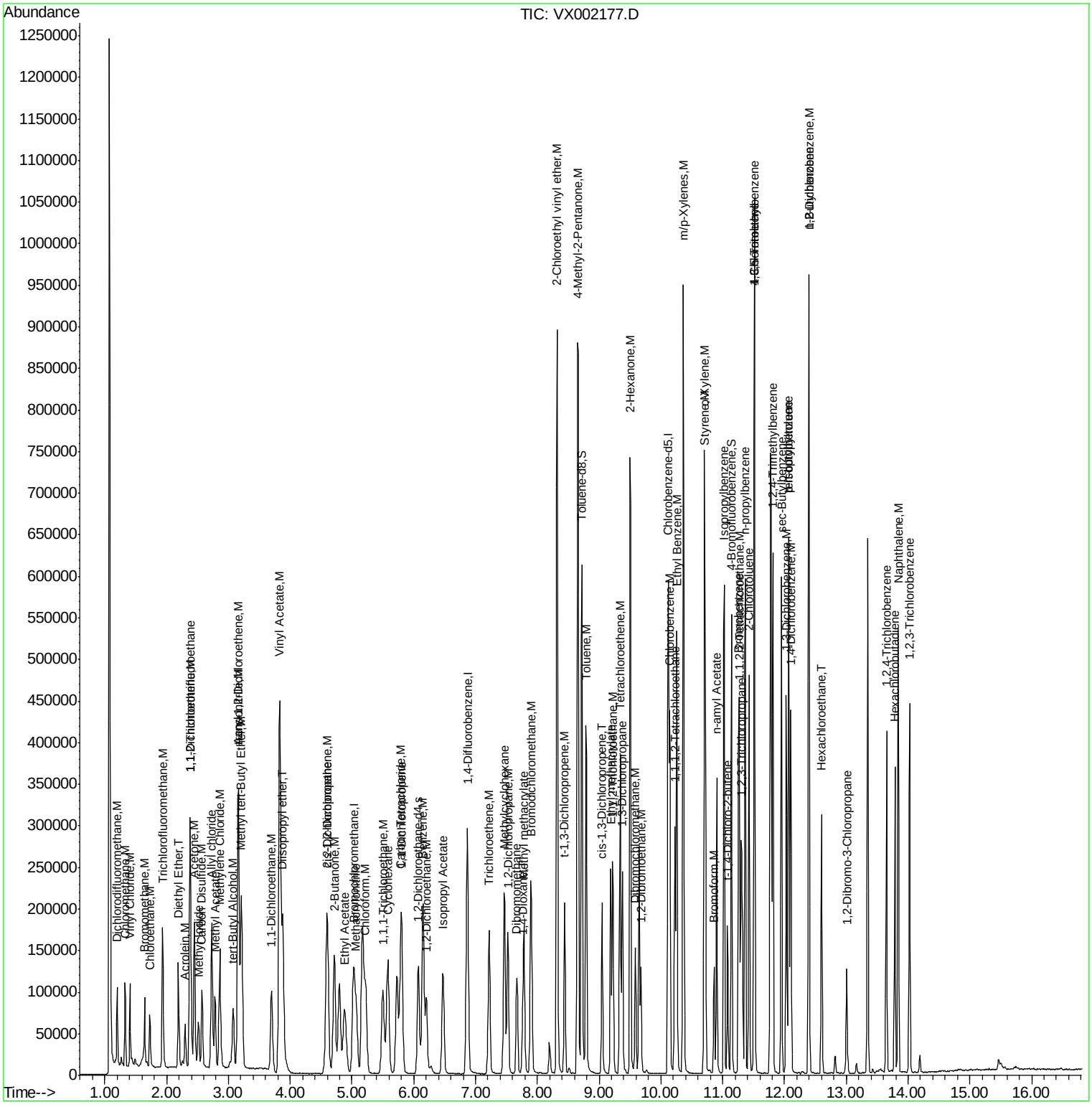
(#) = qualifier out of range (m) = manual integration (+) = signals summed

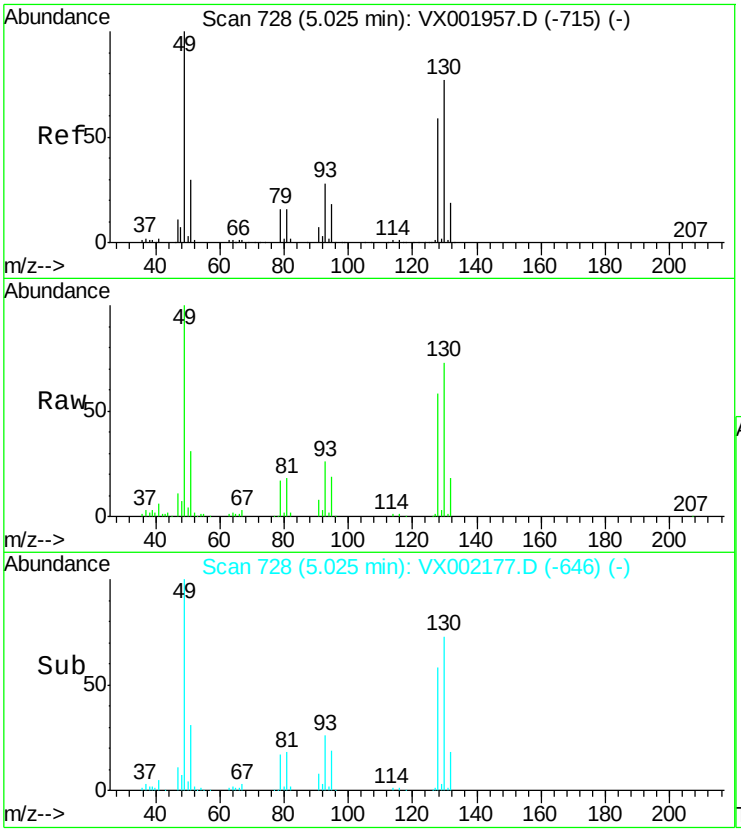
Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX053118\
Data File : VX002177.D
Acq On : 31 May 2018 14:58
Operator : JC/MD
Sample : VX0531WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Quant Time: May 31 15:17:29 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X052518W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 25 02:17:15 2018
Response via : Initial Calibration



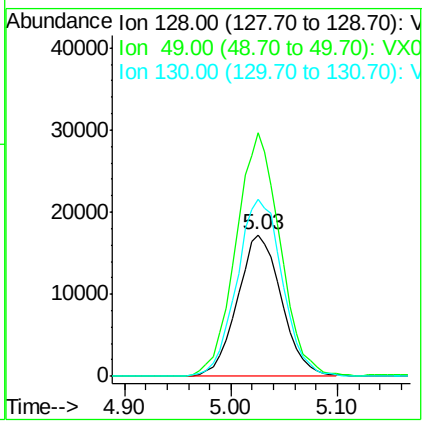


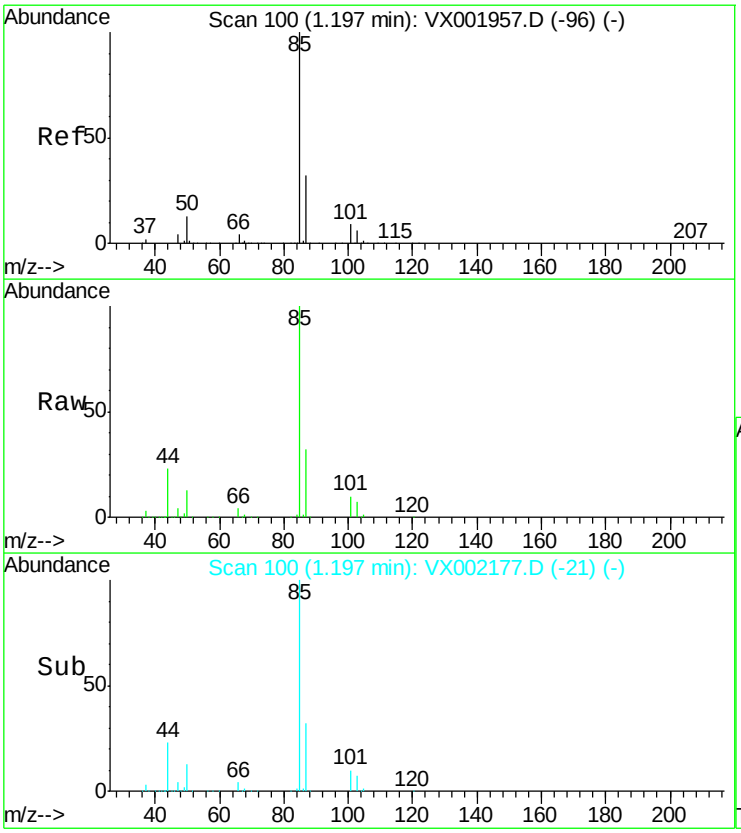
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:128 Resp: 50101

Ion	Ratio	Lower	Upper
128	100		
49	172.0	0.0	423.0
130	129.1	0.0	324.3

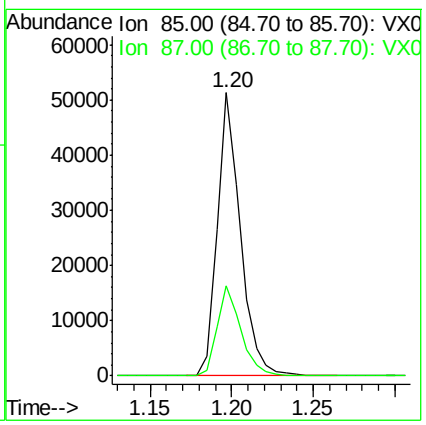


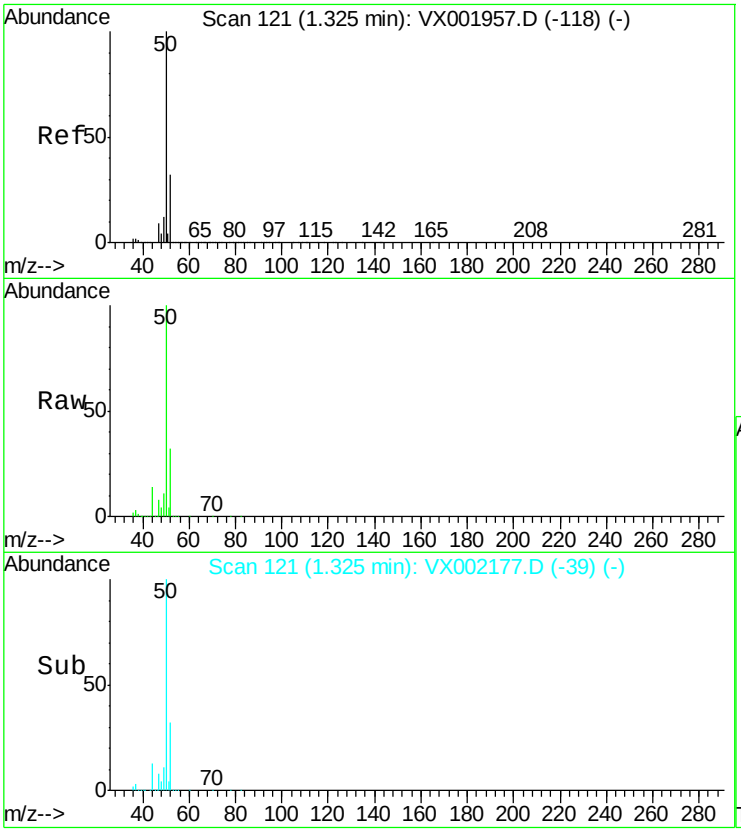


#2
Dichlorodifluoromethane
Concen: 19.107 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 85 Resp: 50822

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.2	48.5



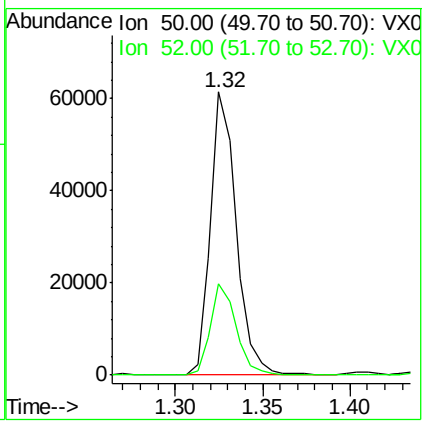


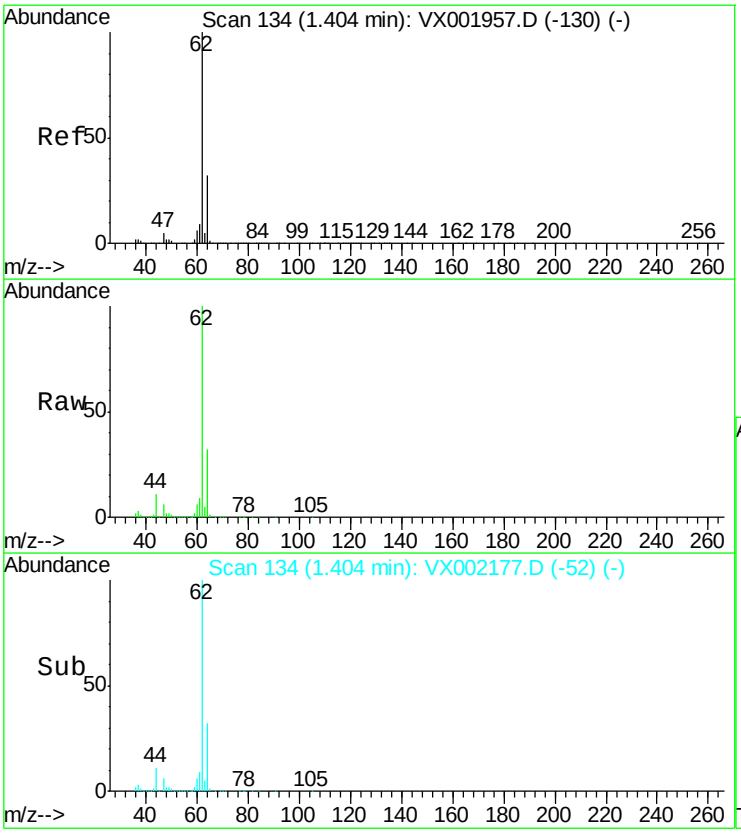
#3
Chloromethane
Concen: 19.967 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 50 Resp: 63176

Ion	Ratio	Lower	Upper
50	100		
52	32.4	25.6	38.4

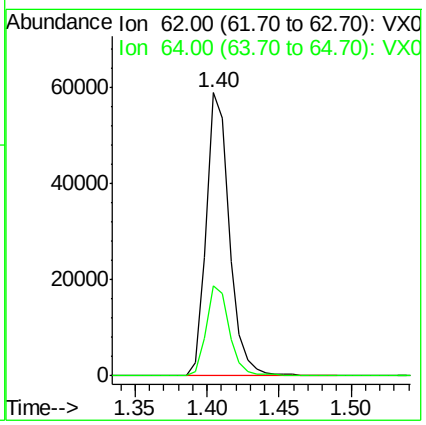


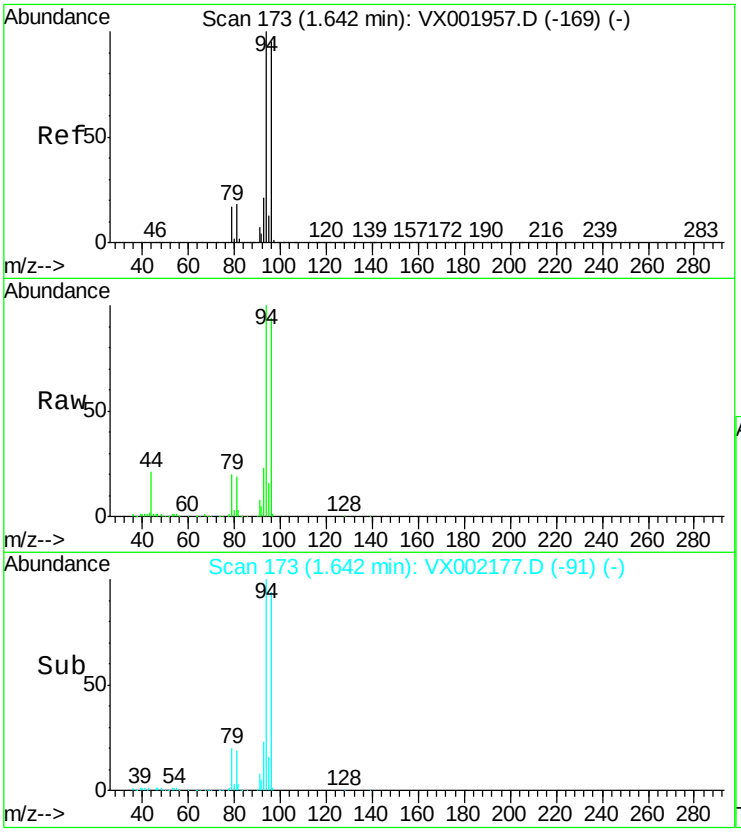


#4
Vinyl Chloride
Concen: 20.696 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 62 Resp: 65139

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.3	37.9



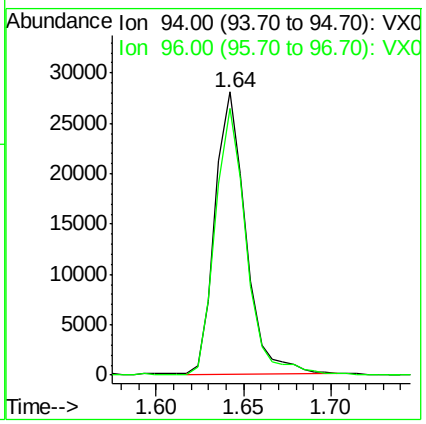


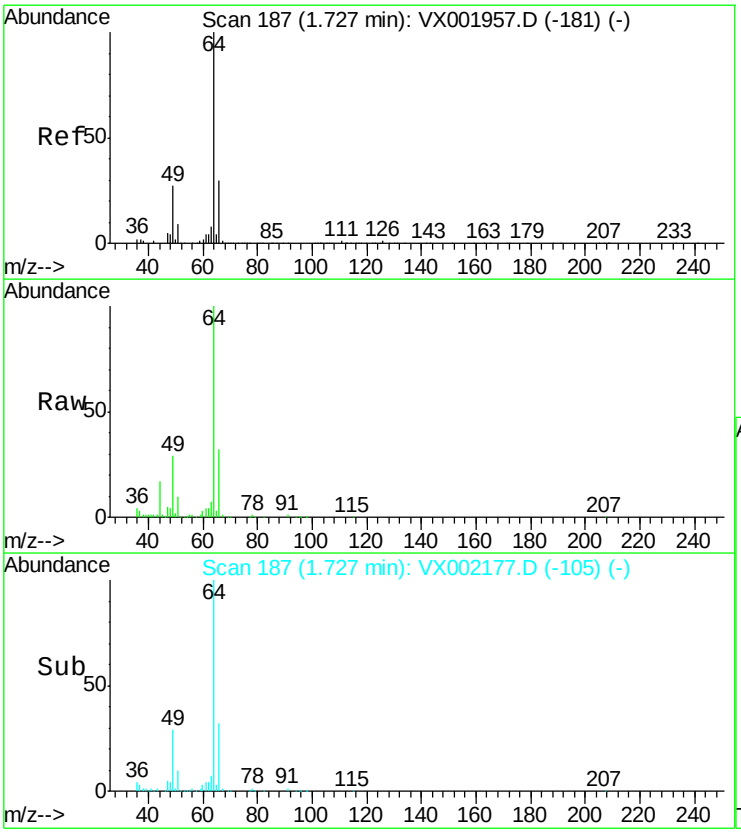
#5
Bromomethane
Concen: 19.360 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 94 Resp: 34139

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.7	113.5

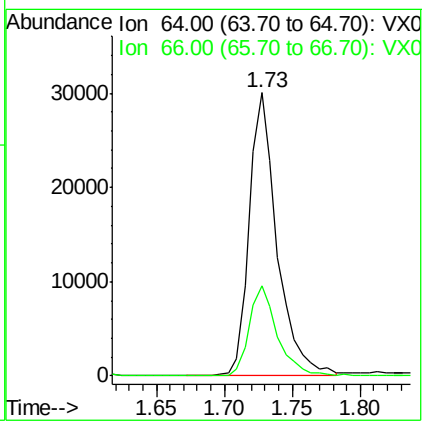


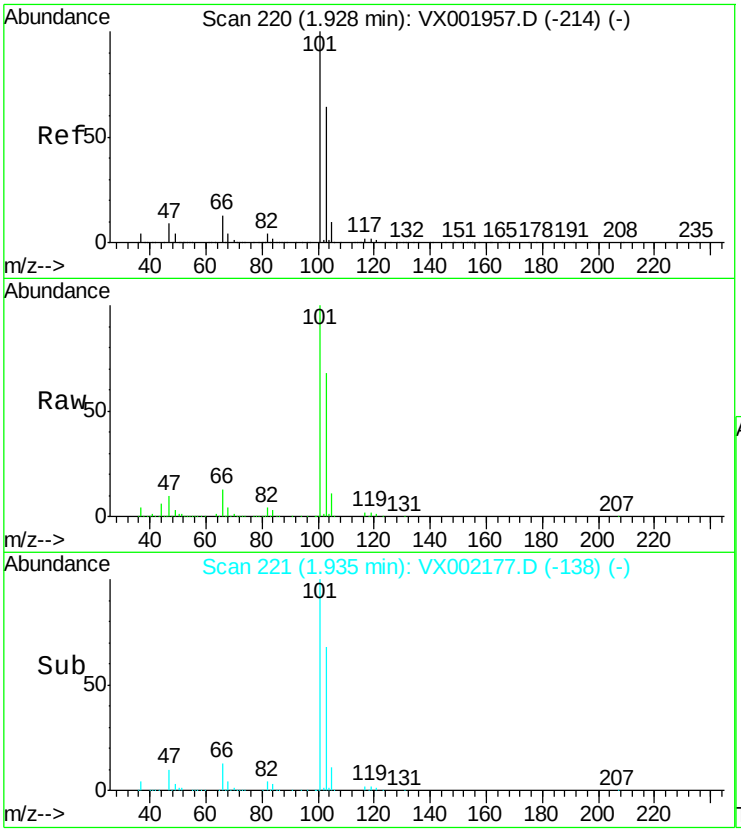


#6
Chloroethane
Concen: 23.050 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 64 Resp: 42920

Ion	Ratio	Lower	Upper
64	100		
66	32.1	24.3	36.5



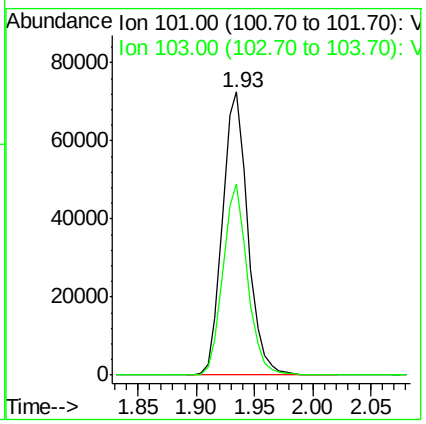


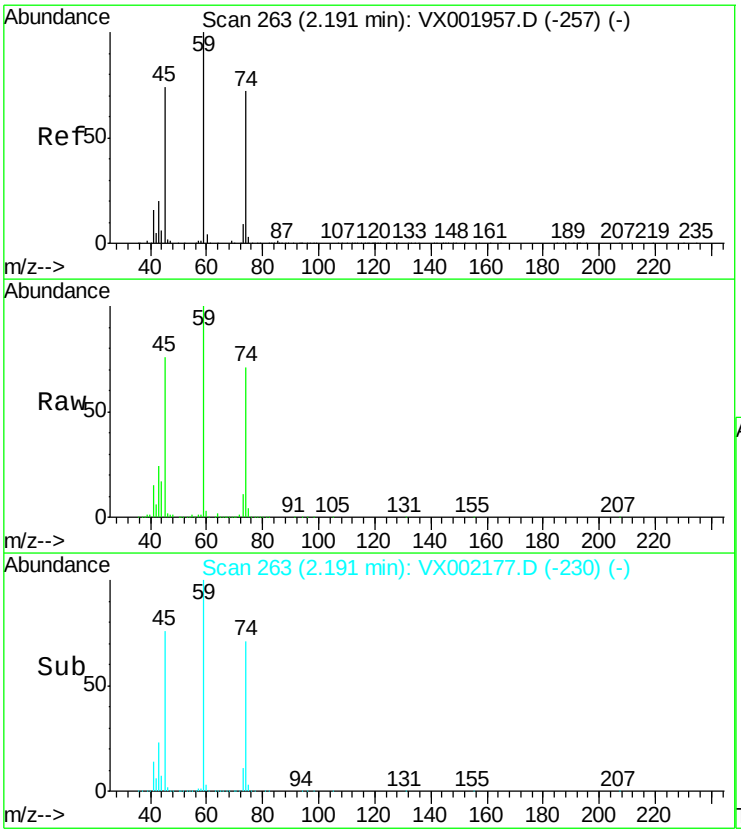
#7
Trichlorofluoromethane
Concen: 22.758 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:101 Resp: 109248

Ion	Ratio	Lower	Upper
101	100		
103	67.6	51.5	77.3

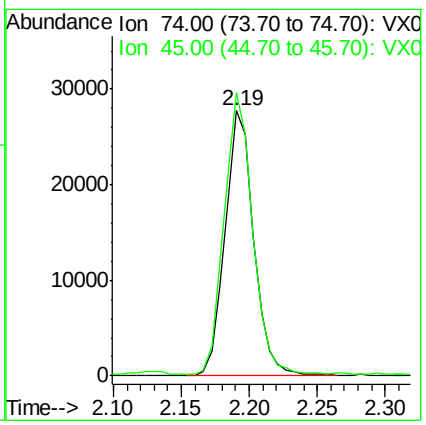


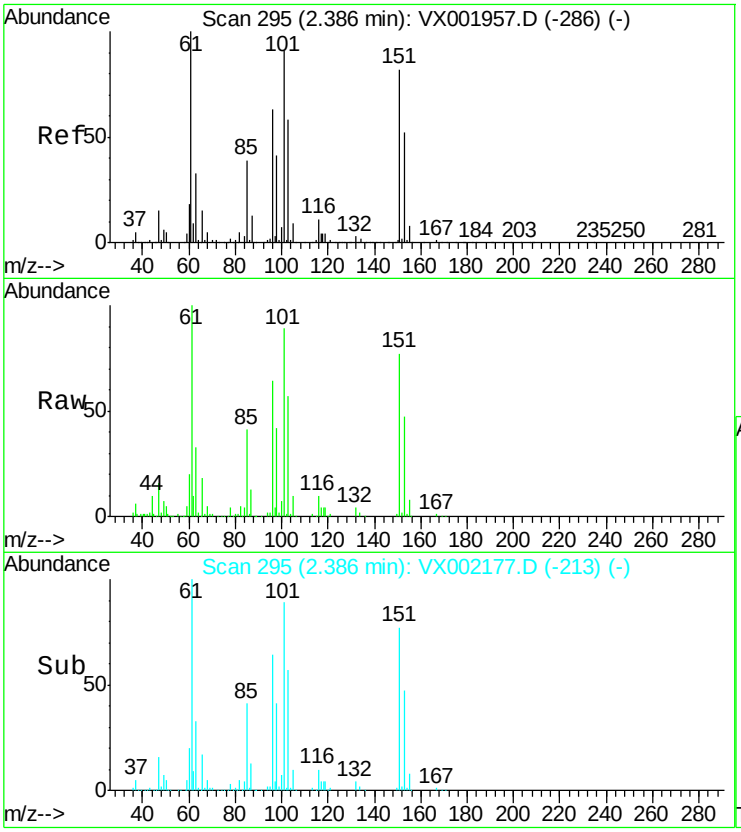


#8
Diethyl Ether
Concen: 22.523 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 74 Resp: 40692

Ion	Ratio	Lower	Upper
74	100		
45	104.5	20.5	184.5



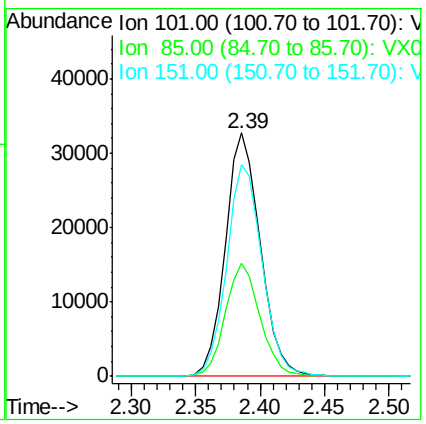


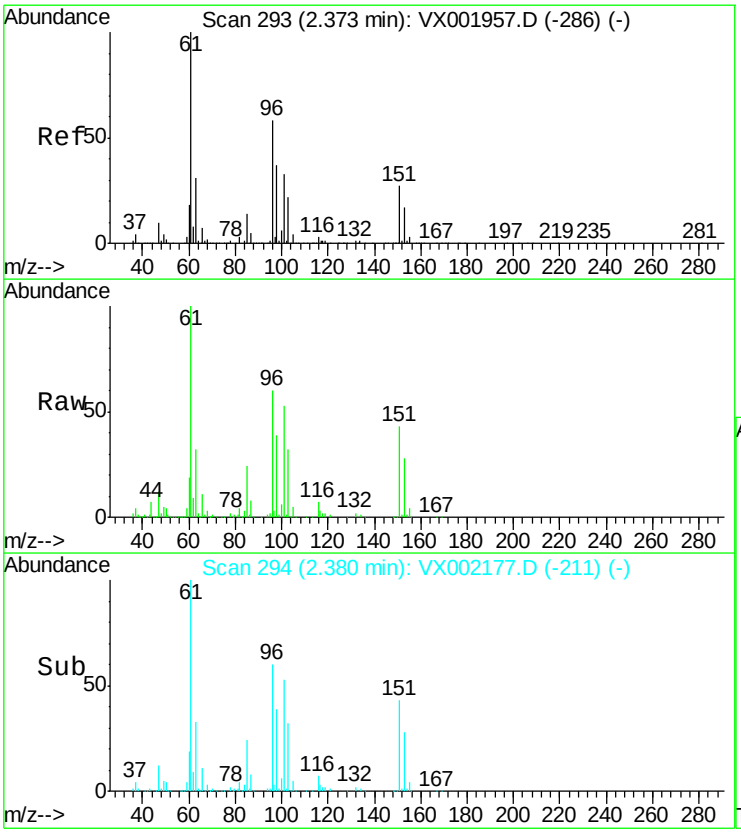
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.992 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:101 Resp: 62024

Ion	Ratio	Lower	Upper
101	100		
85	46.3	0.0	87.0
151	88.1	0.0	177.6

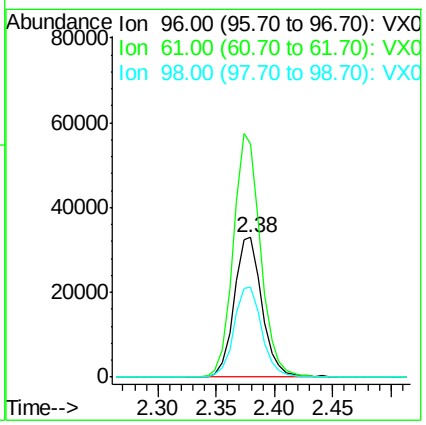


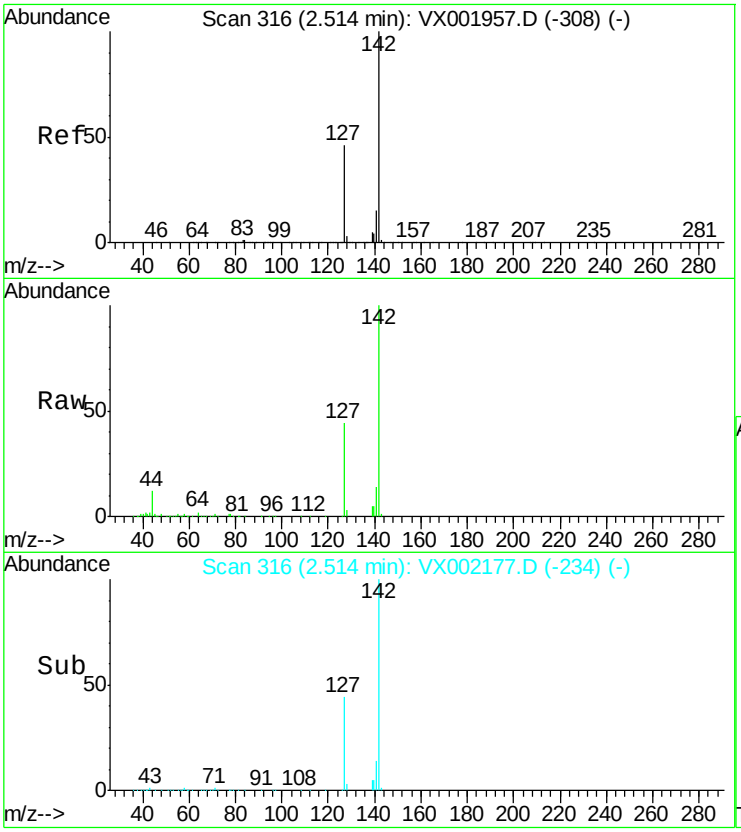


#10
1,1-Dichloroethene
Concen: 22.147 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 96 Resp: 55202

Ion	Ratio	Lower	Upper
96	100		
61	166.6	137.5	206.3
98	64.2	51.4	77.2



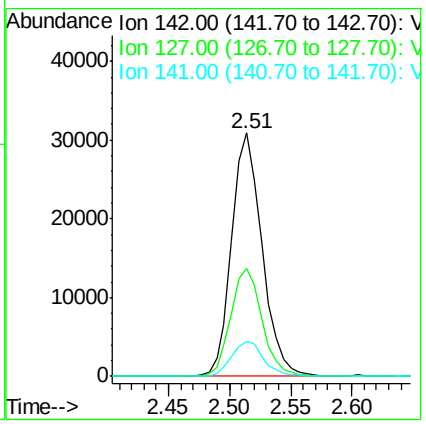


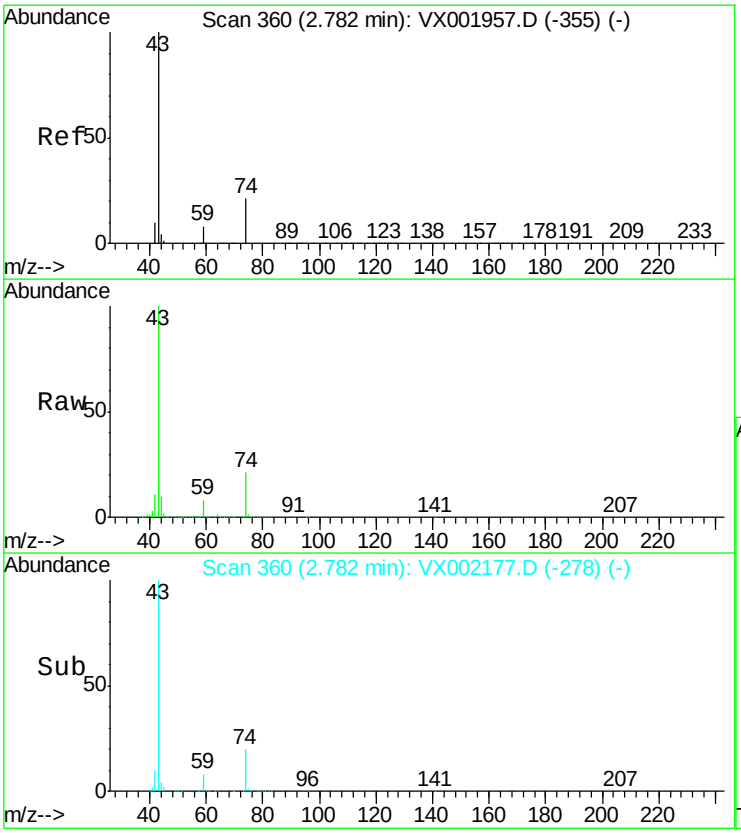
#11
Methyl Iodide
Concen: 13.608 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:142 Resp: 53288

Ion	Ratio	Lower	Upper
142	100		
127	44.2	23.2	69.6
141	14.2	7.4	22.2

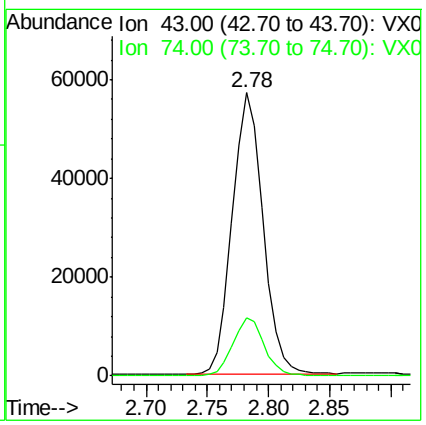


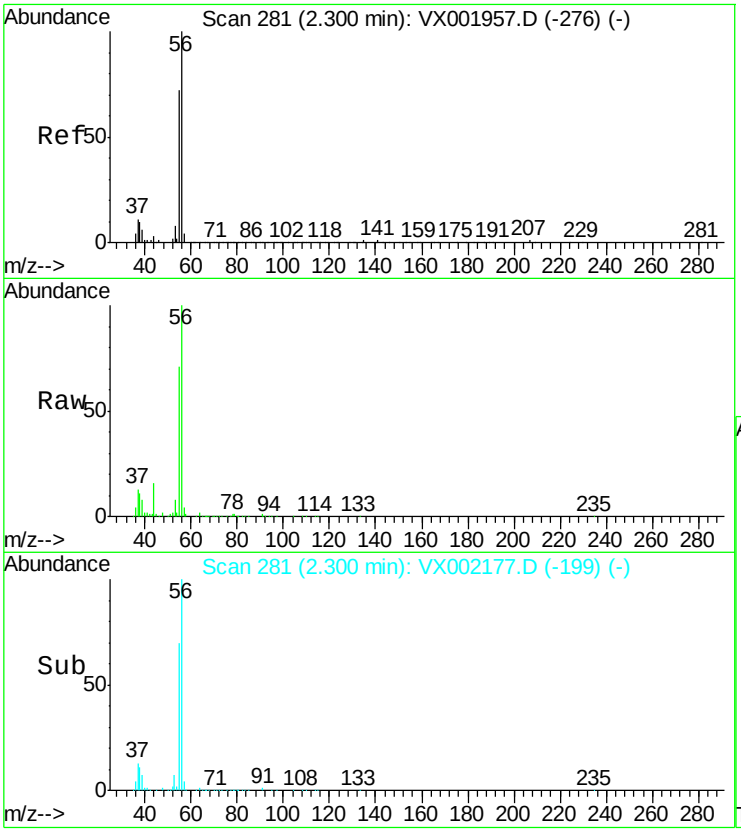


#12
Methyl Acetate
Concen: 24.654 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 43 Resp: 99613

Ion	Ratio	Lower	Upper
43	100		
74	20.5	16.4	24.6



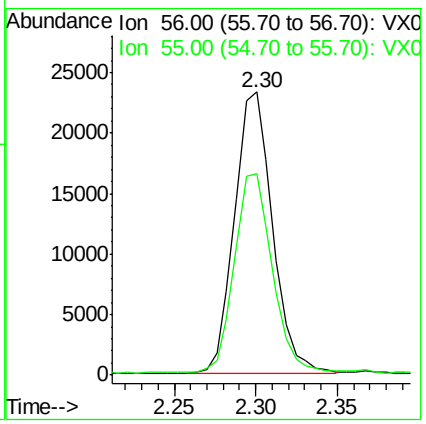


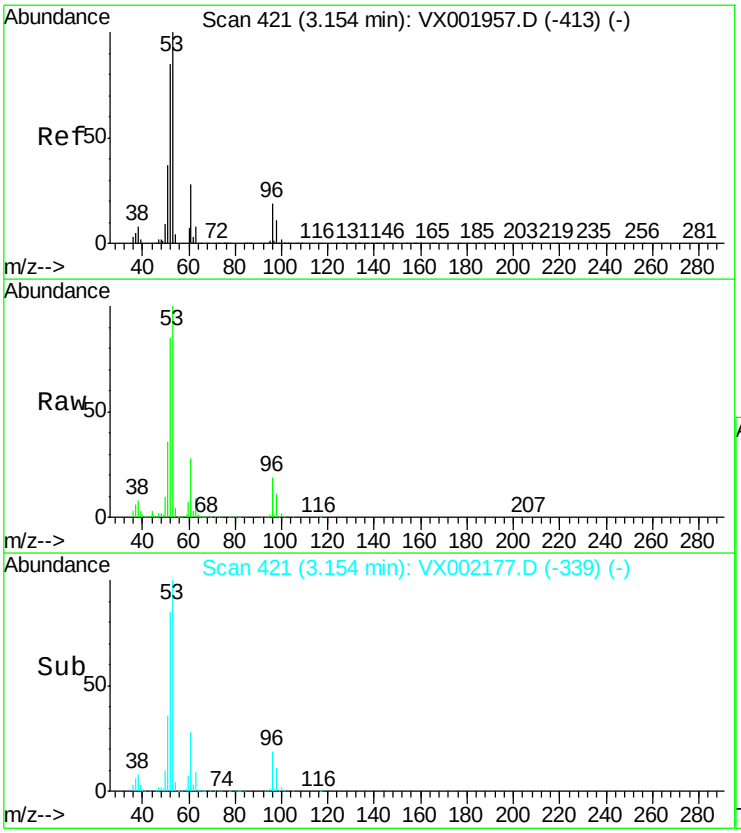
#13
Acrolein
Concen: 110.590 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 56 Resp: 38042

Ion	Ratio	Lower	Upper
56	100		
55	70.4	57.3	85.9

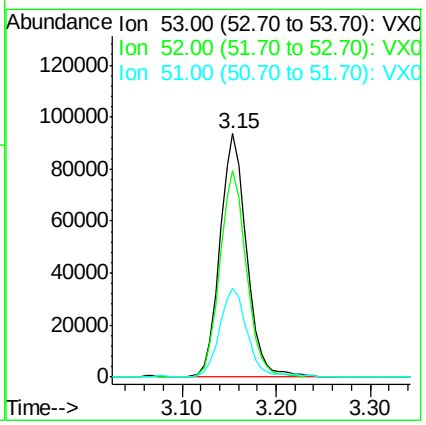


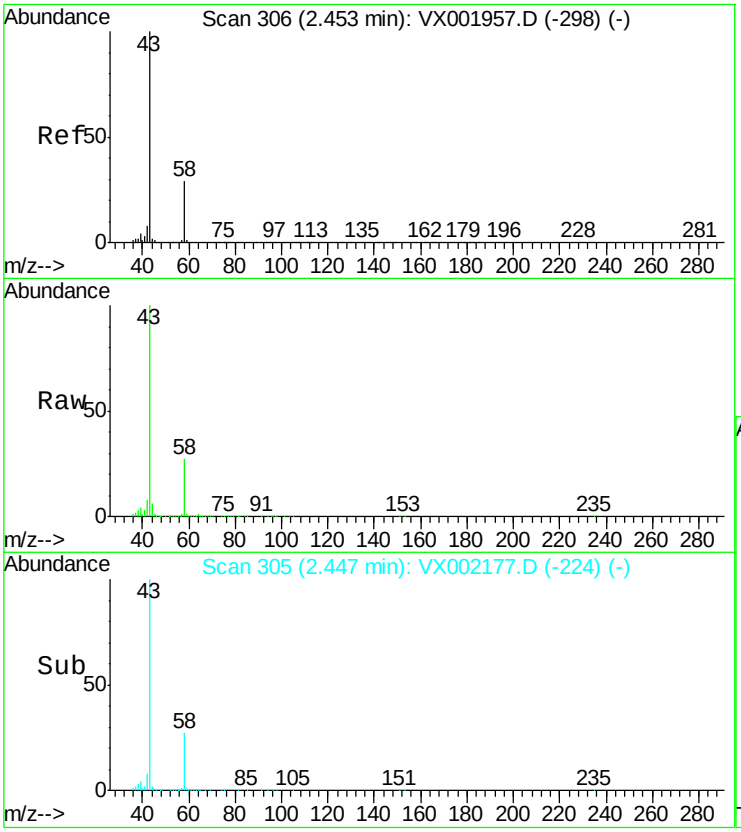


#14
Acrylonitrile
Concen: 109.925 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 53 Resp: 182722

Ion	Ratio	Lower	Upper
53	100		
52	84.4	41.5	124.6
51	36.8	17.9	53.8



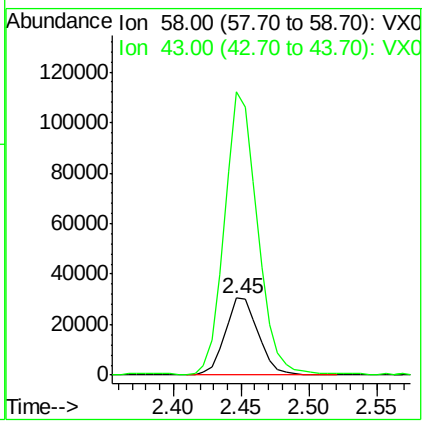


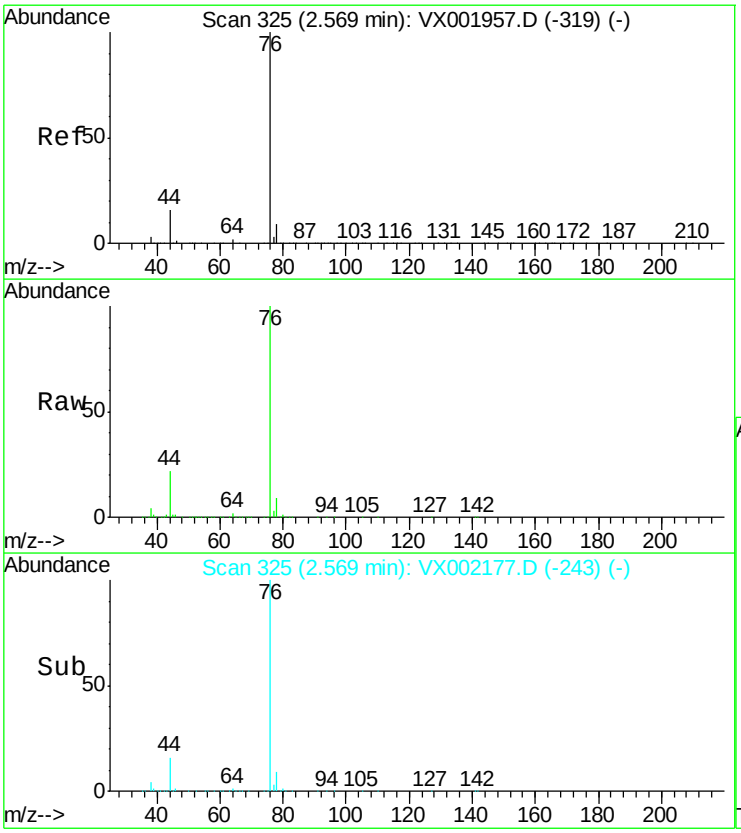
#15
Acetone
Concen: 117.068 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Tgt Ion: 58 Resp: 51876

Ion	Ratio	Lower	Upper
58	100		
43	368.0	278.8	418.2

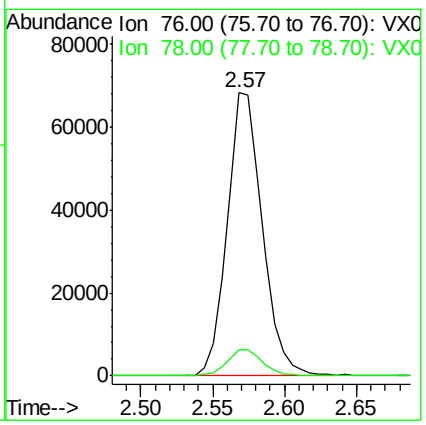


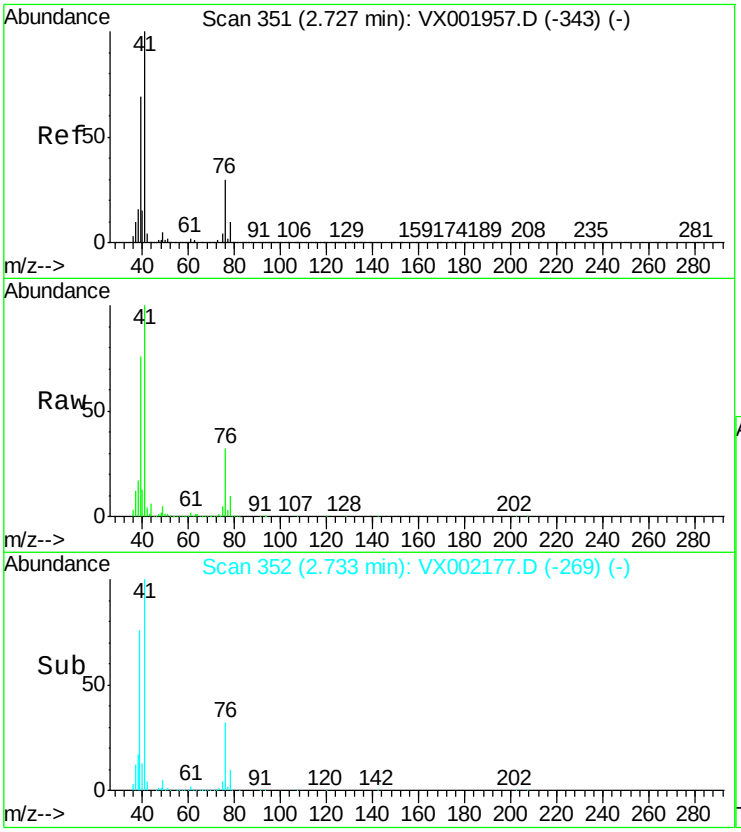


#16
Carbon Disulfide
Concen: 16.308 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 76 Resp: 116081

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0



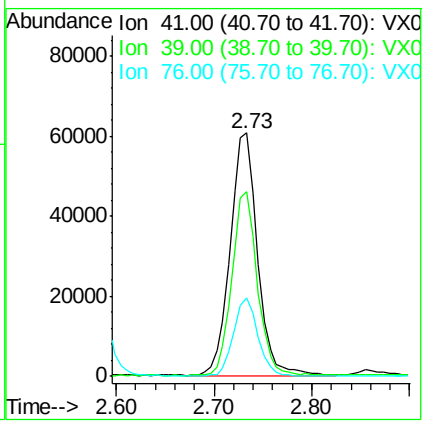


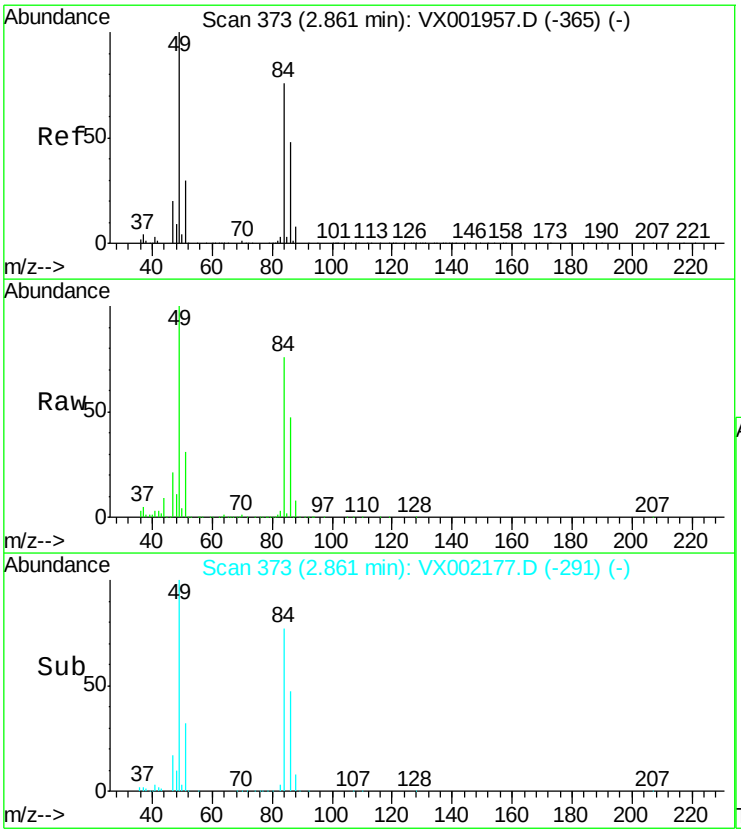
#17
Allyl chloride
Concen: 22.943 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 41 Resp: 118039

Ion	Ratio	Lower	Upper
41	100		
39	75.8	34.6	103.8
76	32.3	15.0	45.1

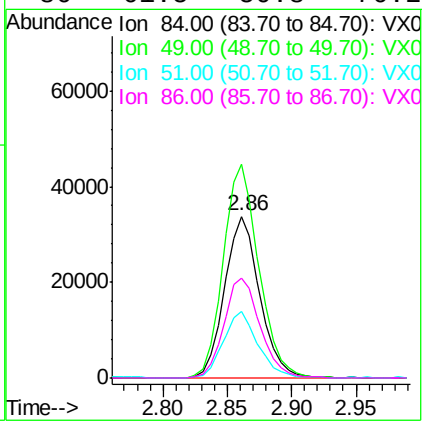


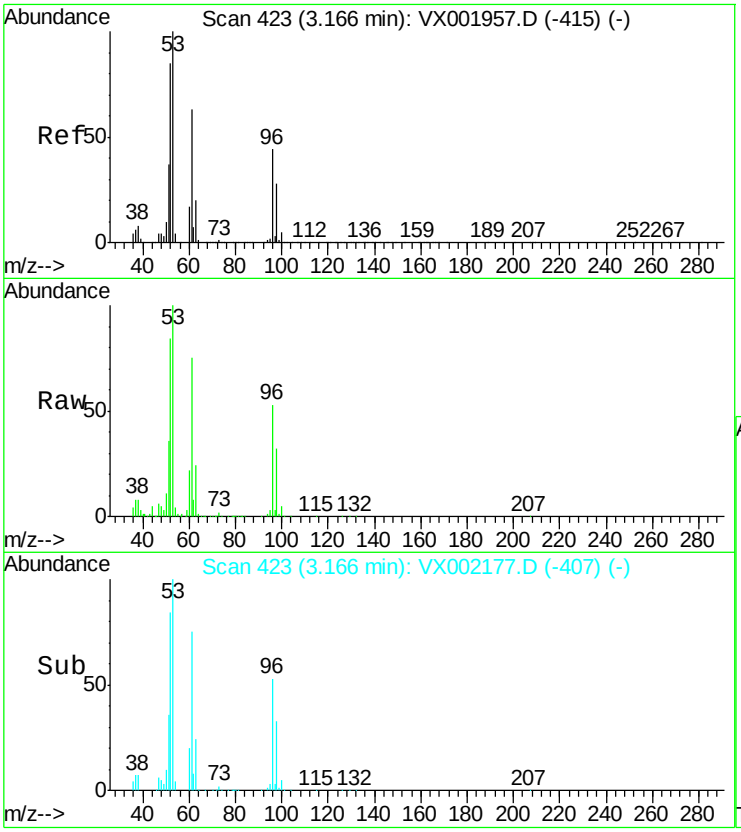


#18
Methylene Chloride
Concen: 22.897 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 84 Resp: 64147

Ion	Ratio	Lower	Upper
84	100		
49	132.5	104.7	157.1
51	41.5	31.0	46.4
86	61.5	50.8	76.2



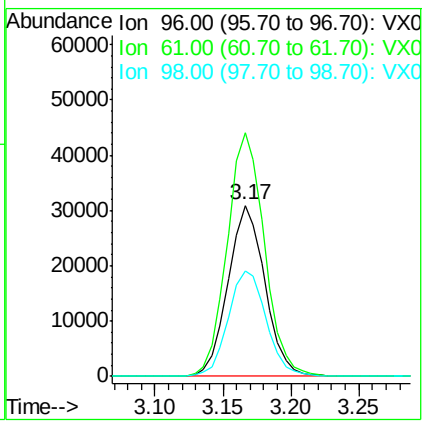


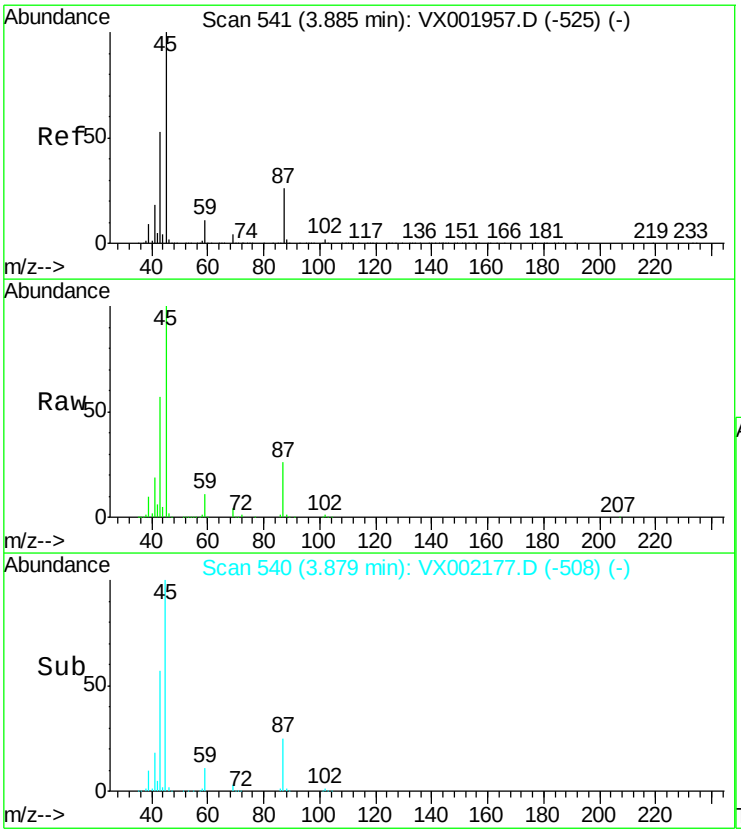
#19
trans-1,2-Dichloroethene
Concen: 22.184 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 96 Resp: 58467

Ion	Ratio	Lower	Upper
96	100		
61	142.4	114.6	172.0
98	61.4	51.3	76.9

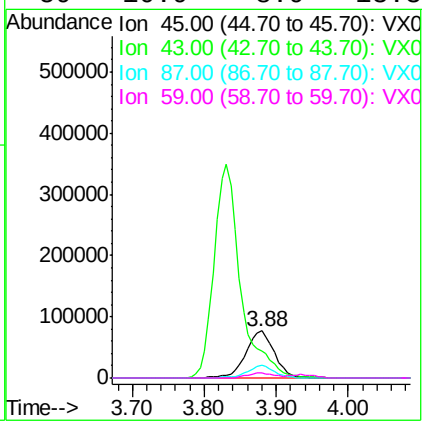


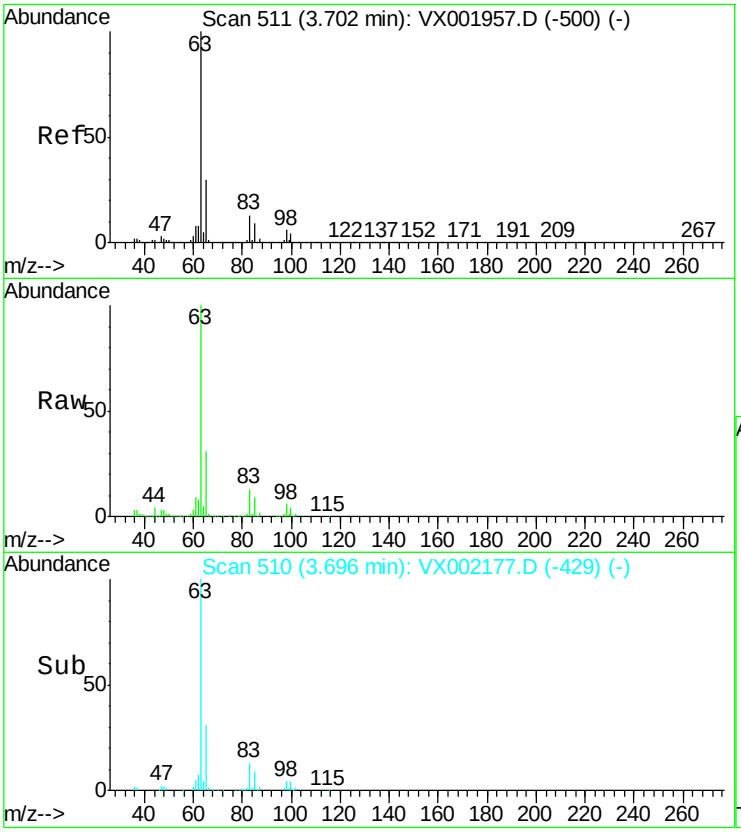


#20
Diisopropyl ether
Concen: 21.636 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 45 Resp: 212533

Ion	Ratio	Lower	Upper
45	100		
43	56.3	45.6	68.4
87	26.0	20.7	31.1
59	10.9	8.9	13.3



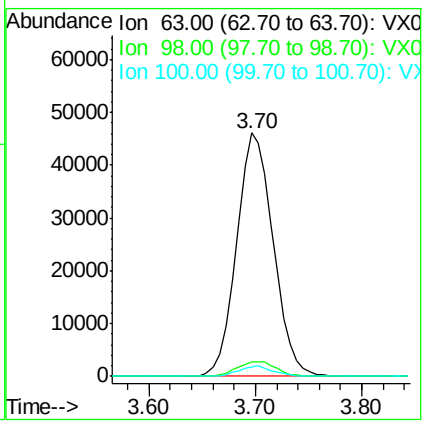


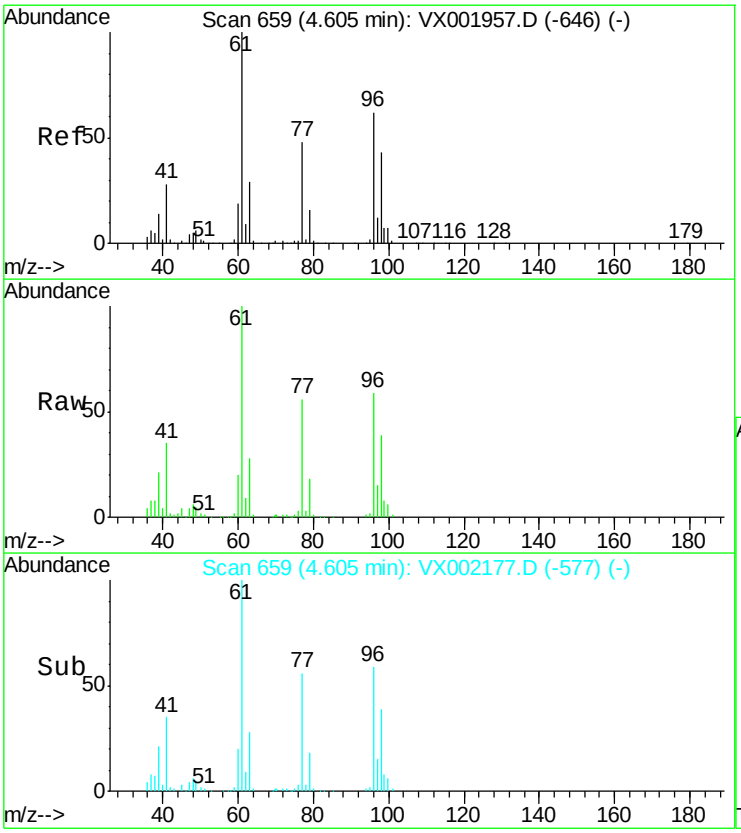
#21
1,1-Dichloroethane
Concen: 21.303 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 63 Resp: 111390

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.1	9.3
100	3.8	2.2	6.6

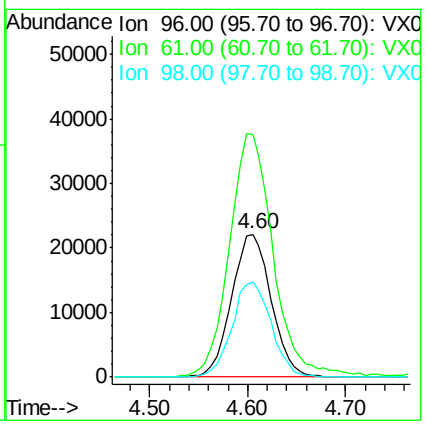


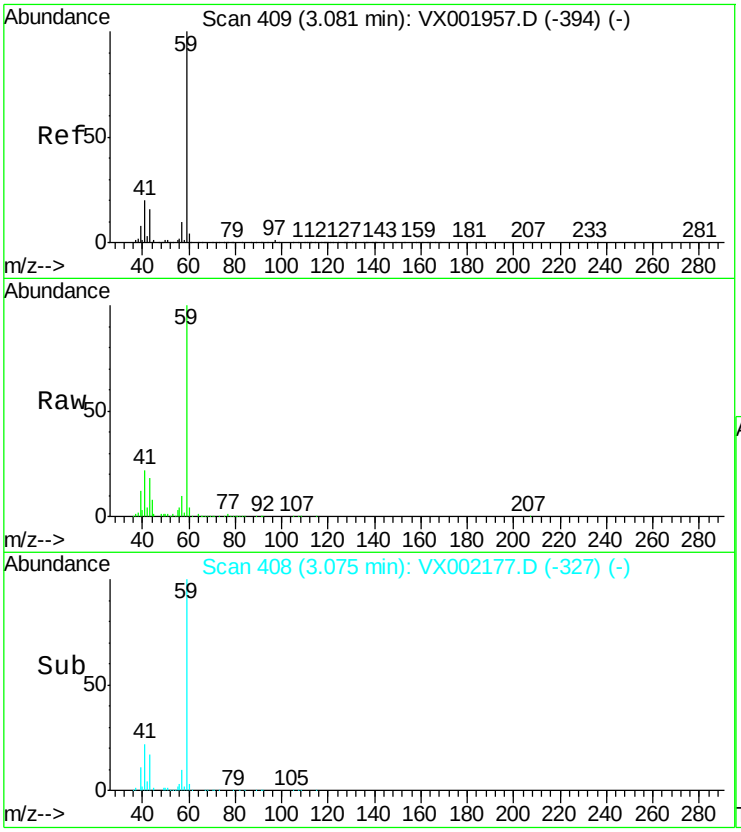


#22
cis-1,2-Dichloroethene
Concen: 19.786 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 96 Resp: 62170

Ion	Ratio	Lower	Upper
96	100		
61	188.6	160.2	240.2
98	65.9	54.1	81.1



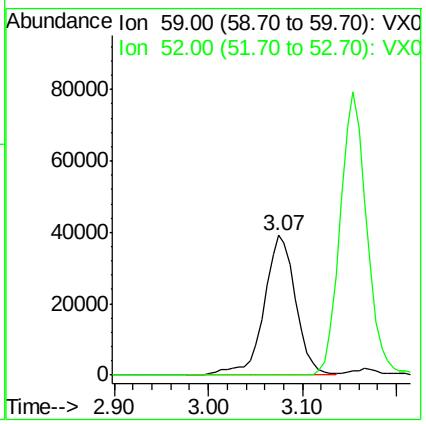


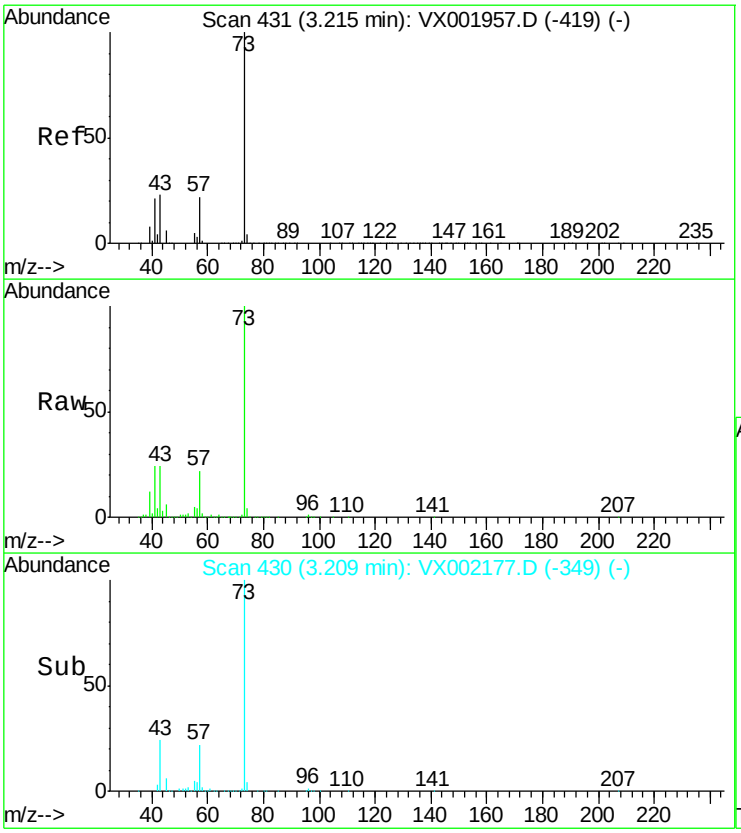
#23
tert-Butyl Alcohol
Concen: 107.045 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 59 Resp: 92291

Ion	Ratio	Lower	Upper
59	100		
52	0.2	0.2	0.2

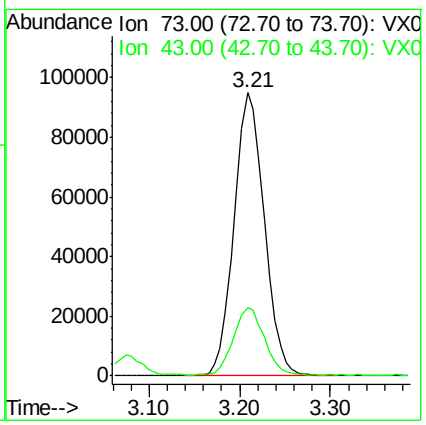


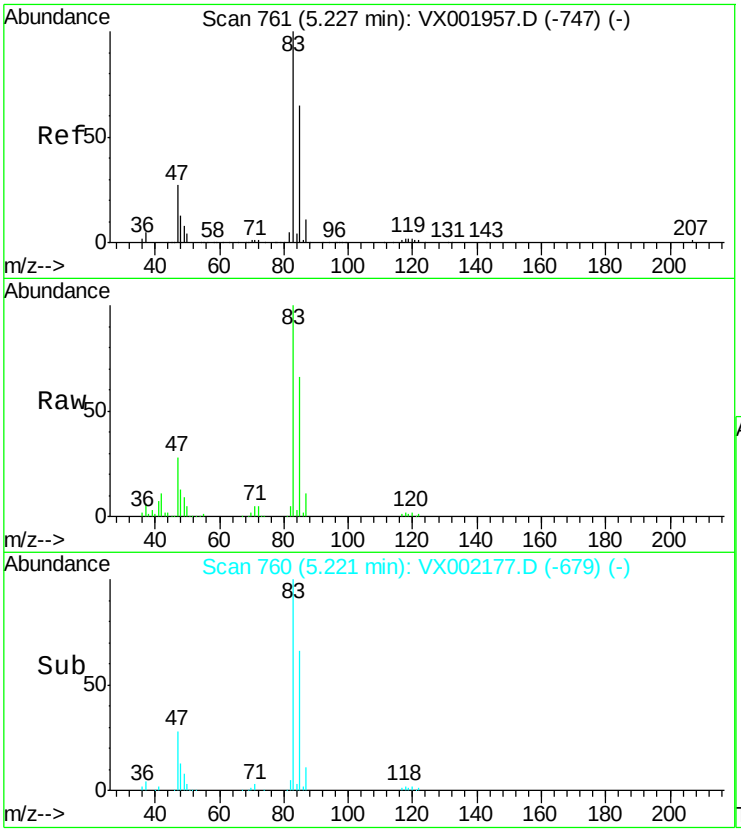


#24
Methyl tert-Butyl Ether
Concen: 22.667 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 73 Resp: 220538

Ion	Ratio	Lower	Upper
73	100		
43	24.3	19.0	28.4



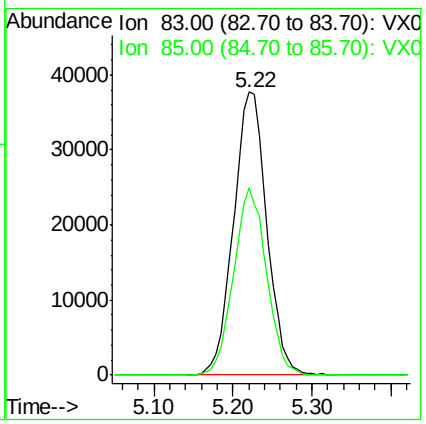


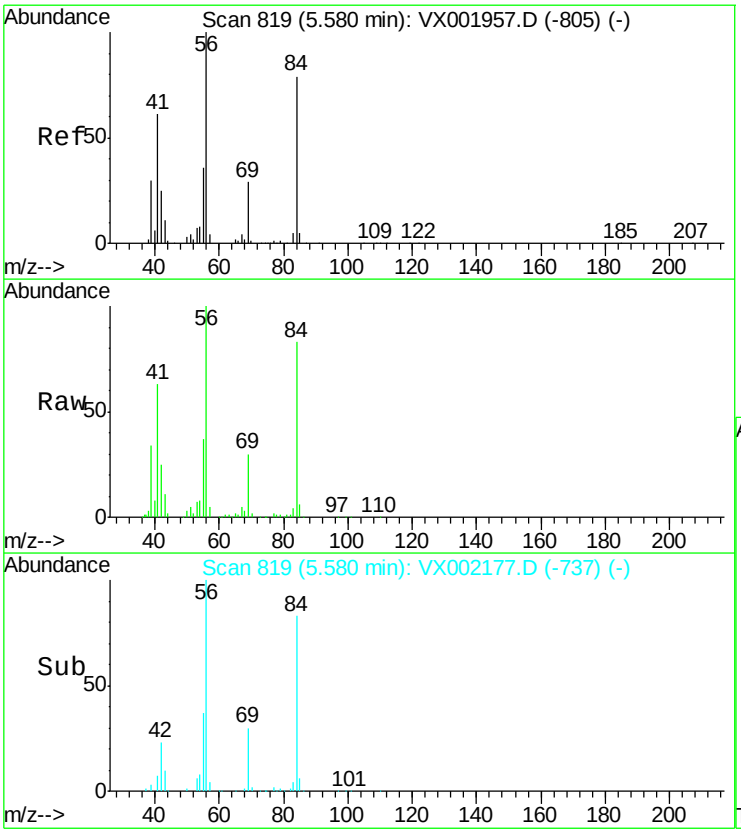
#25
Chloroform
Concen: 20.182 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 83 Resp: 110954

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.9	77.9

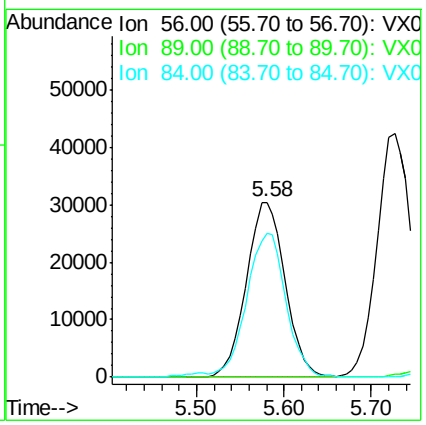


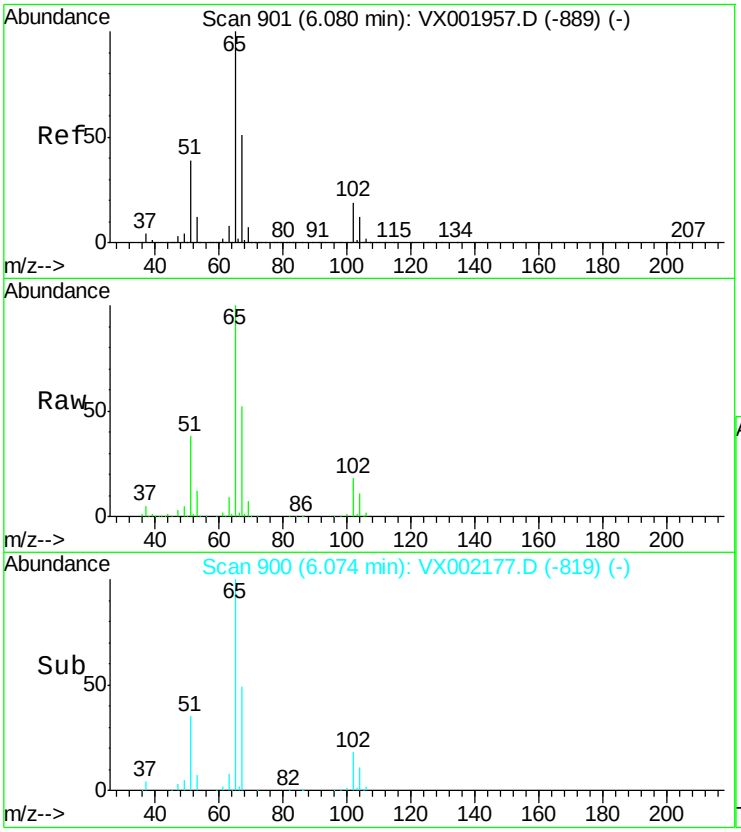


#26
Cyclohexane
Concen: 19.550 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 56 Resp: 94078

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	82.6	64.9	97.3



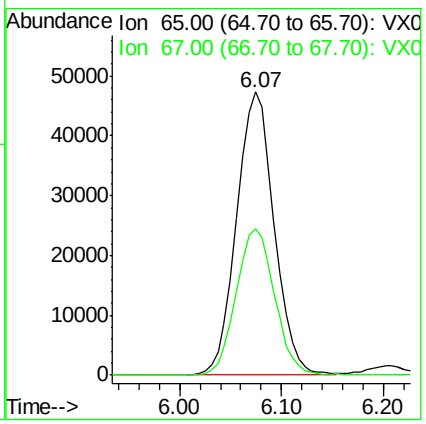


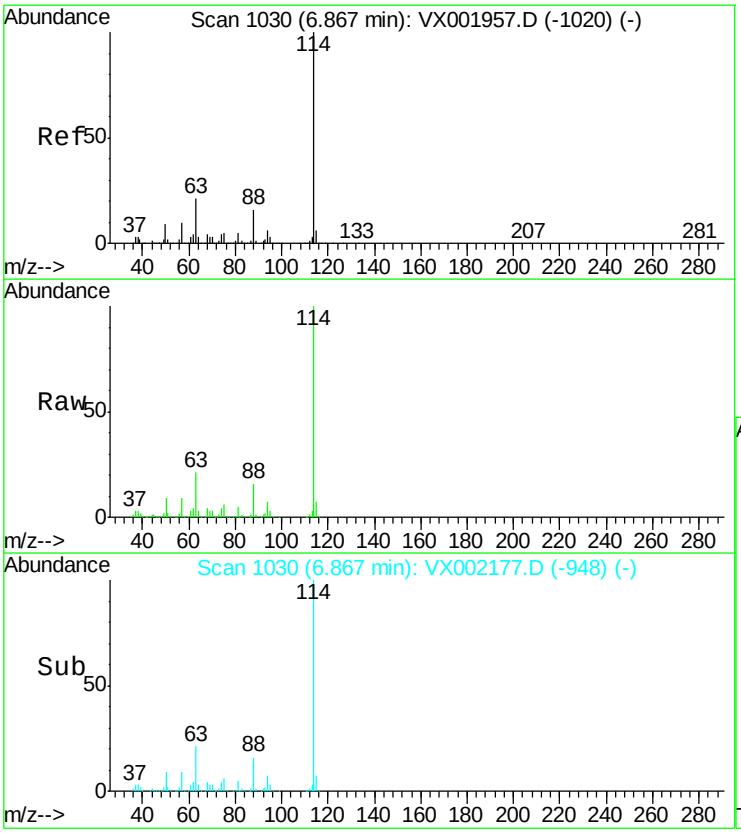
#27
1,2-Dichloroethane-d4
Concen: 30.696 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 65 Resp: 121018

Ion	Ratio	Lower	Upper
65	100		
67	52.7	40.9	61.3

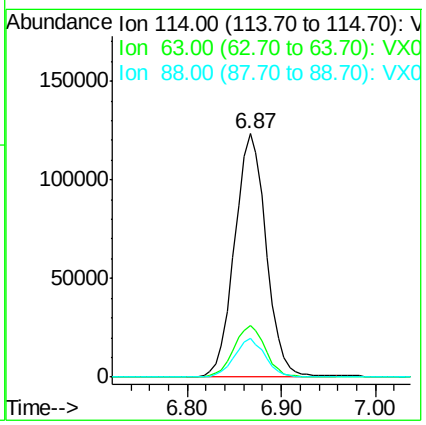


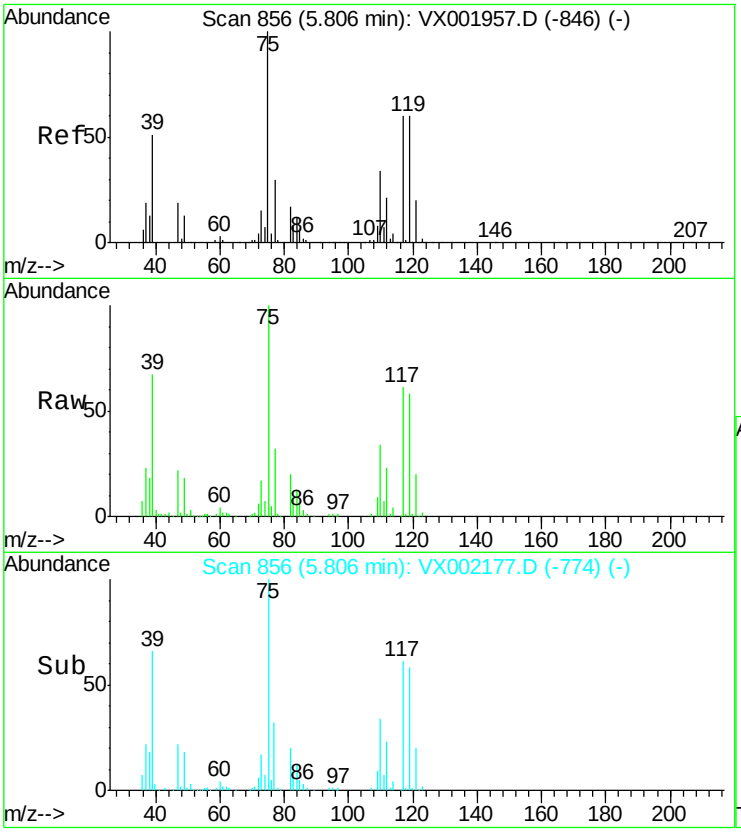


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:114 Resp: 289261

Ion	Ratio	Lower	Upper
114	100		
63	21.3	17.1	25.7
88	15.5	12.6	19.0



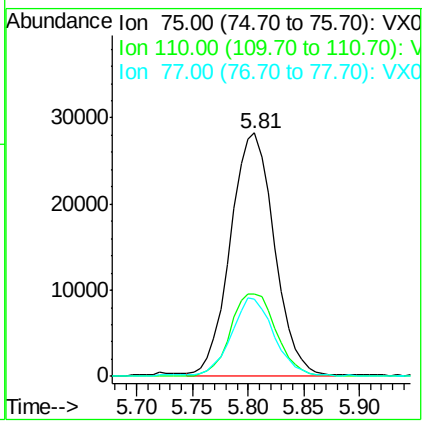


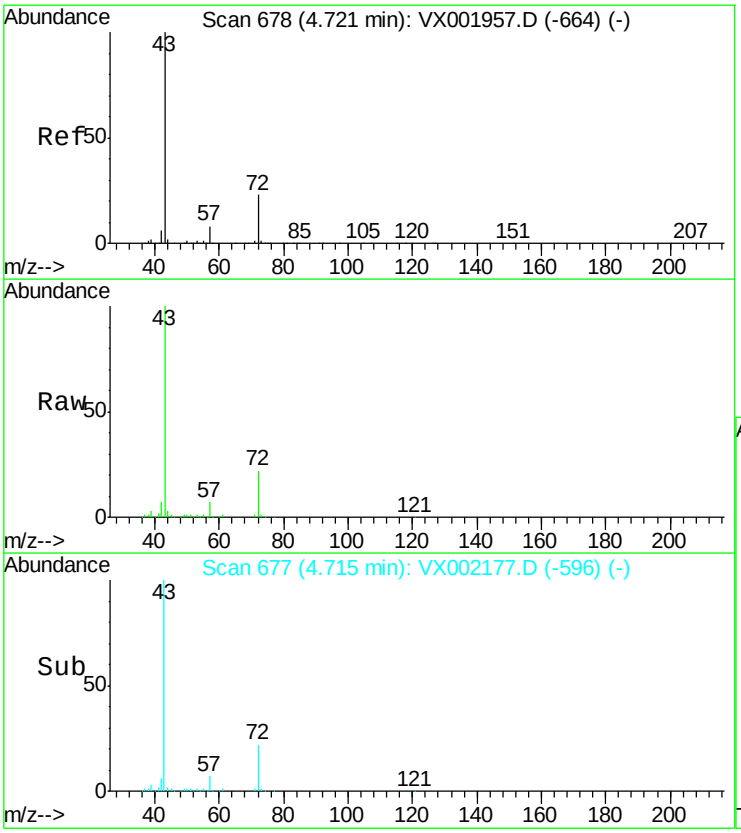
#29
1,1-Dichloropropene
Concen: 19.249 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 75 Resp: 77901

Ion	Ratio	Lower	Upper
75	100		
110	35.1	0.0	71.4
77	31.2	0.0	60.6

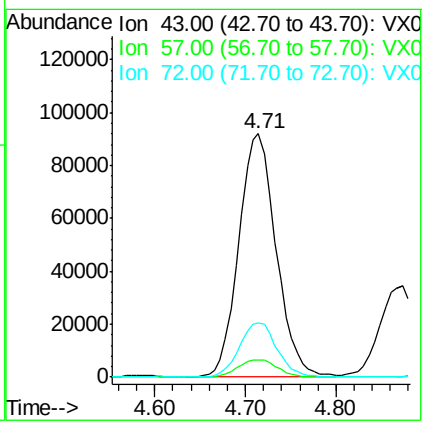


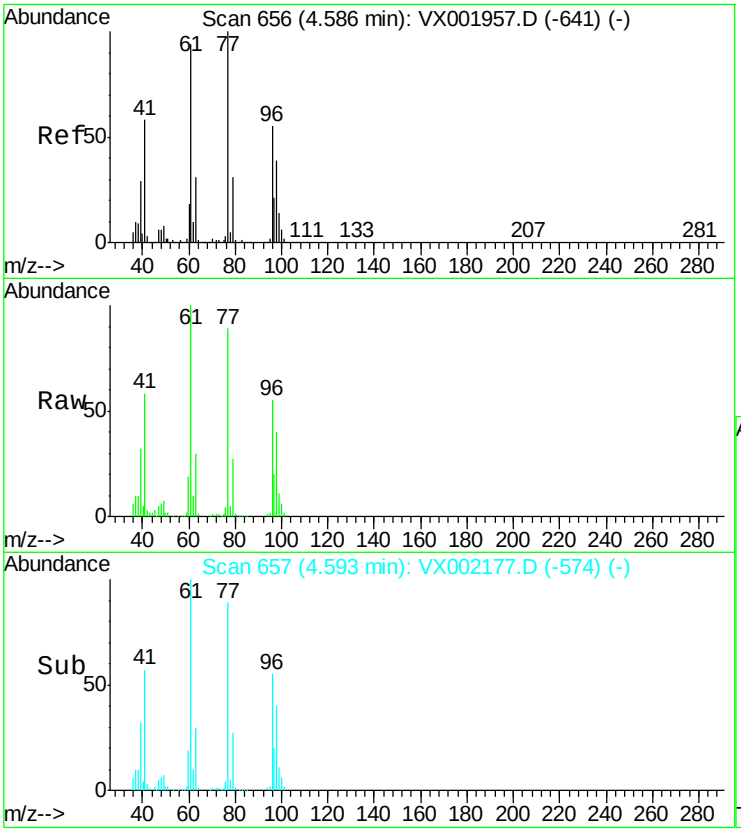


#30
2-Butanone
Concen: 92.417 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 43 Resp: 260882

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.1	9.1
72	22.7	18.1	27.1



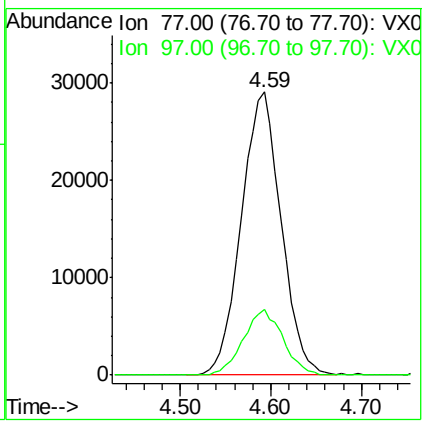


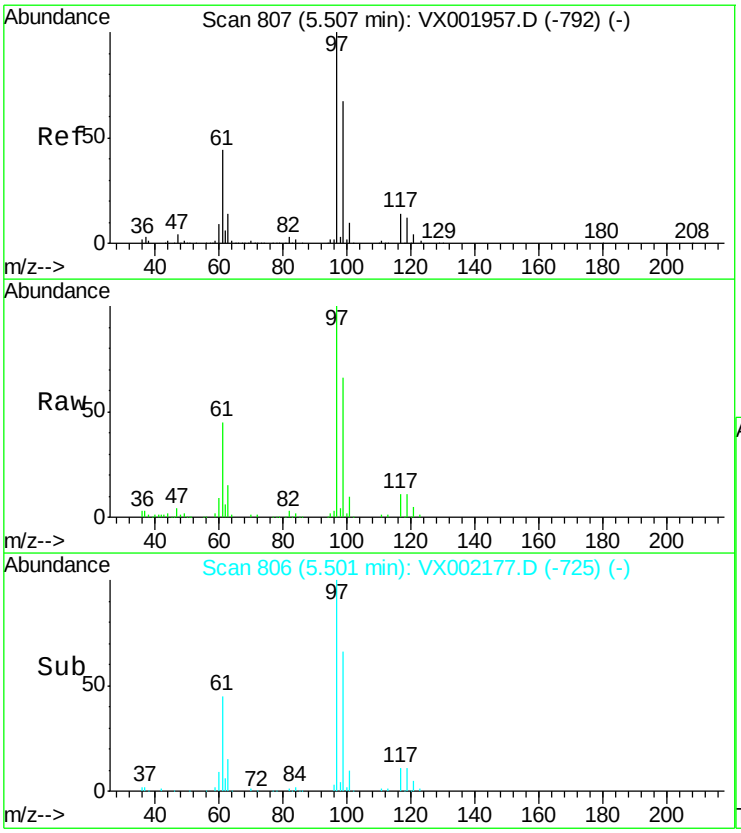
#31
2,2-Dichloropropane
Concen: 24.819 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 77 Resp: 88275

Ion	Ratio	Lower	Upper
77	100		
97	23.1	18.7	28.1

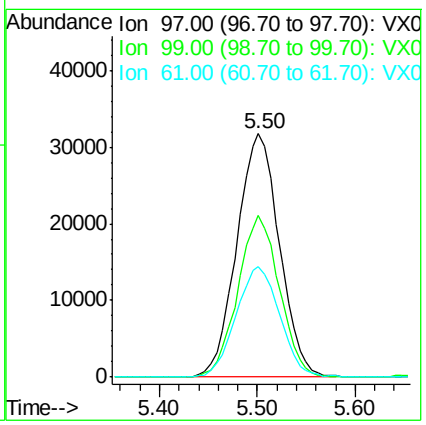


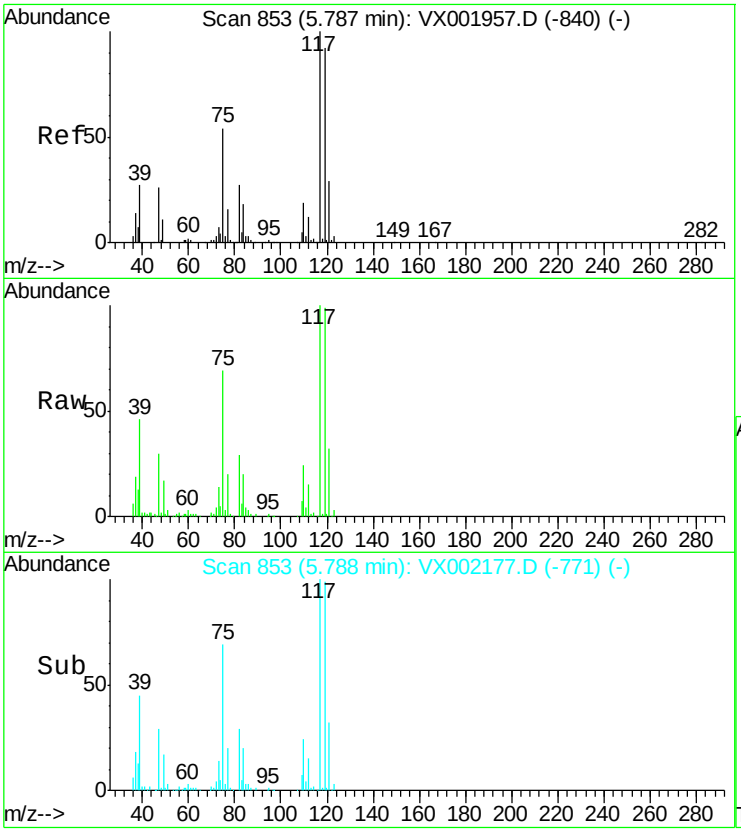


#32
1,1,1-Trichloroethane
Concen: 18.153 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 97 Resp: 95949

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	46.4	36.4	54.6



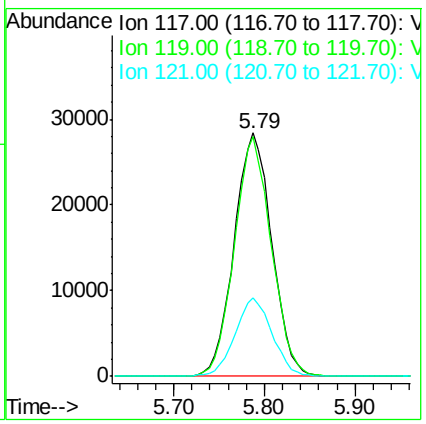


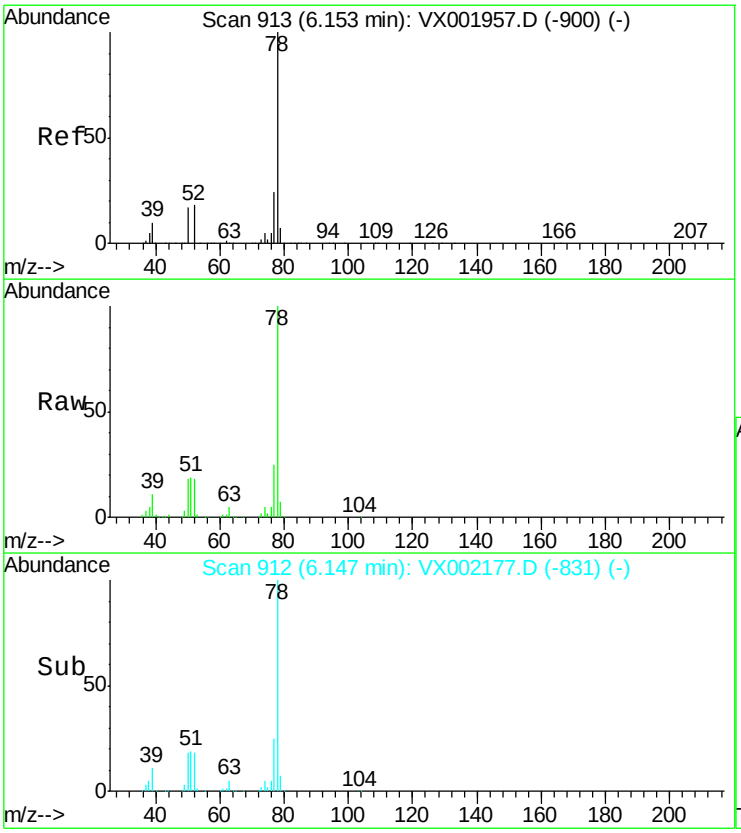
#33
Carbon Tetrachloride
Concen: 17.030 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:117 Resp: 81799

Ion	Ratio	Lower	Upper
117	100		
119	98.6	73.3	109.9
121	32.5	23.6	35.4

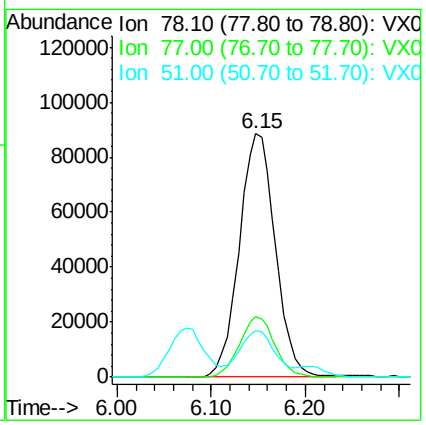


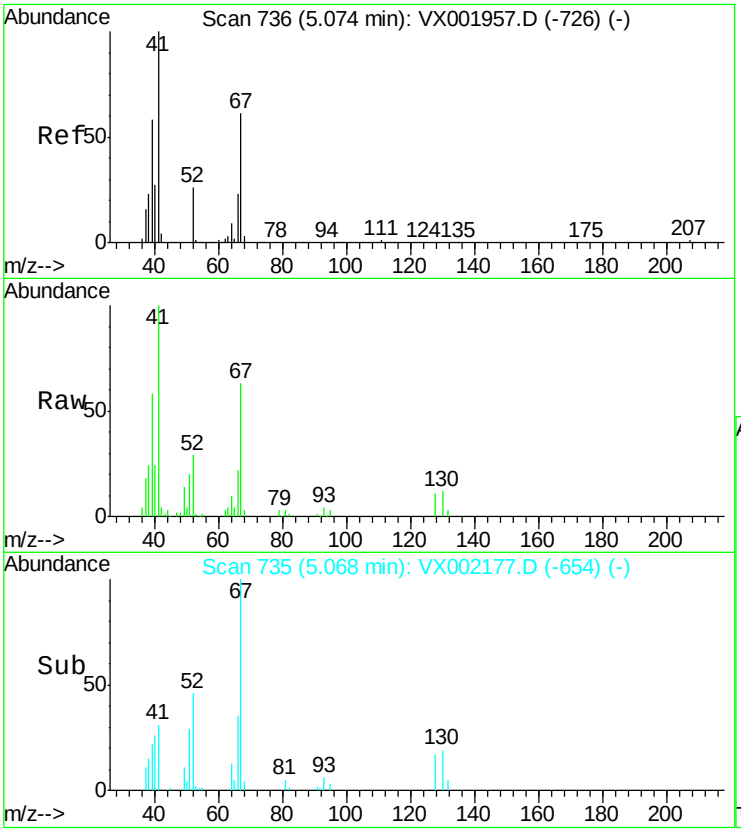


#34
Benzene
Concen: 19.436 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 78 Resp: 237521

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.4	29.0
51	18.3	13.8	20.6



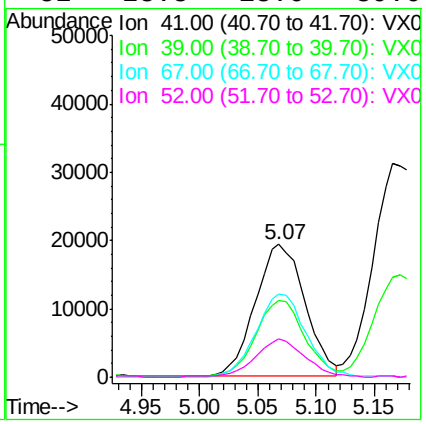


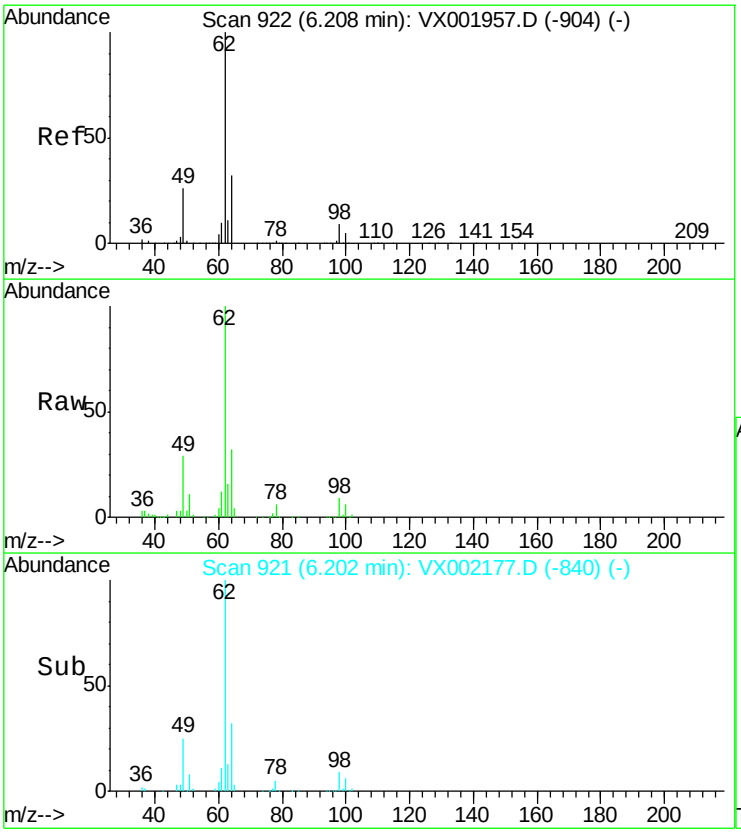
#35
Methacrylonitrile
Concen: 18.334 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 41 Resp: 57310

Ion	Ratio	Lower	Upper
41	100		
39	57.4	28.8	86.5
67	63.3	30.4	91.2
52	28.8	13.0	39.0

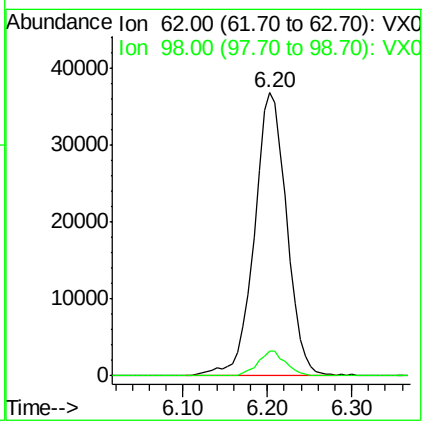


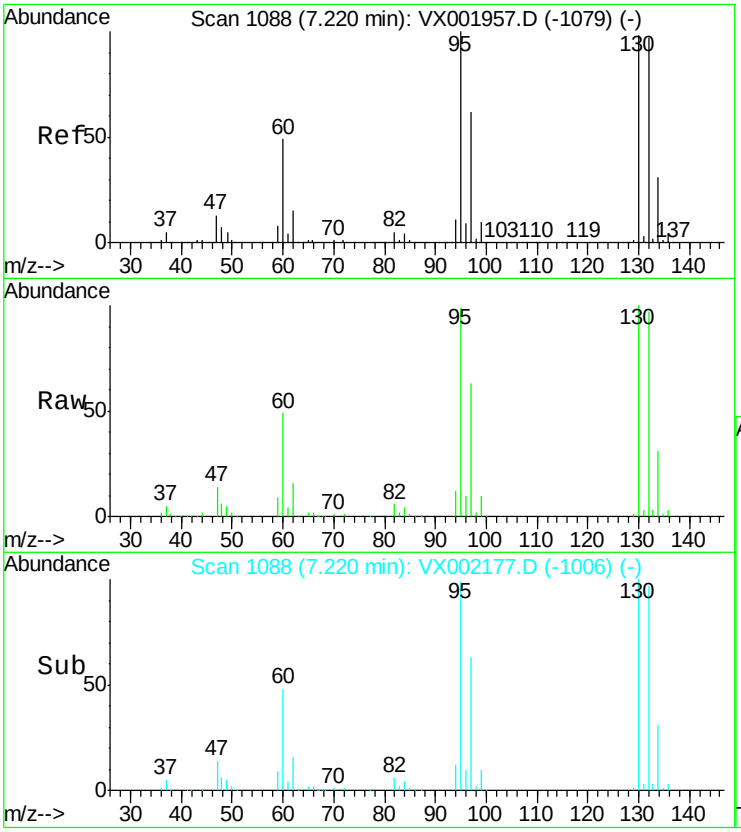


#36
1,2-Dichloroethane
Concen: 20.370 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 62 Resp: 96986

Ion	Ratio	Lower	Upper
62	100		
98	7.7	6.5	9.7



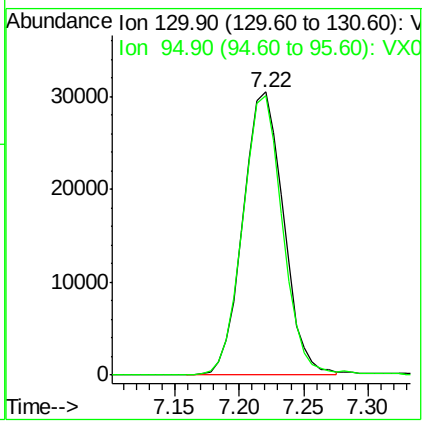


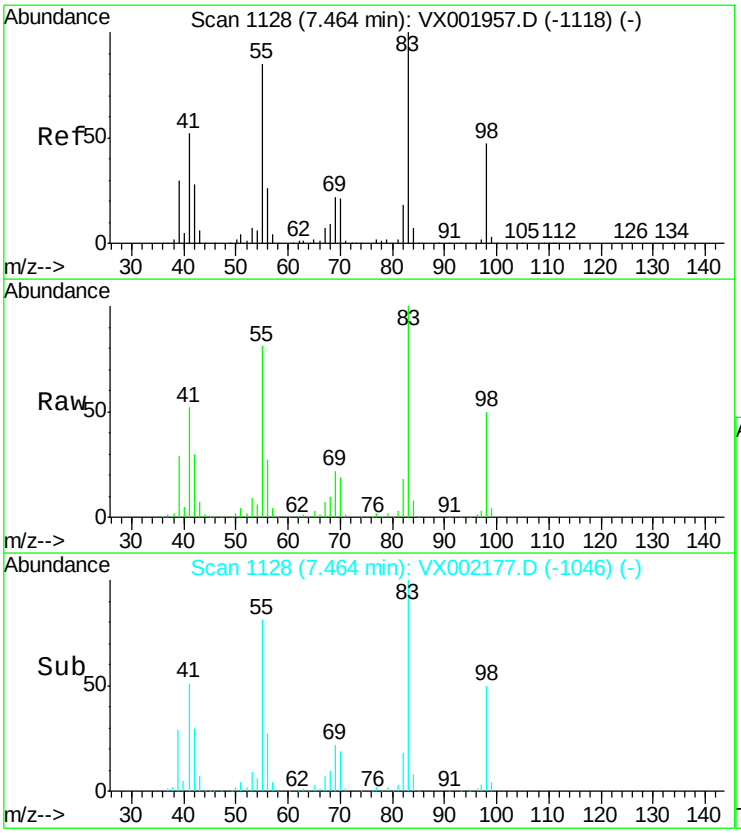
#37
Trichloroethene
Concen: 19.179 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:130 Resp: 66486

Ion	Ratio	Lower	Upper
130	100		
95	98.6	81.5	122.3

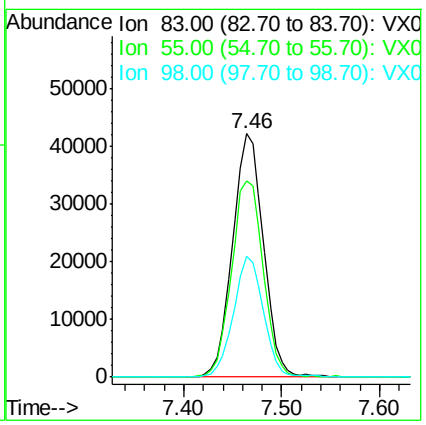


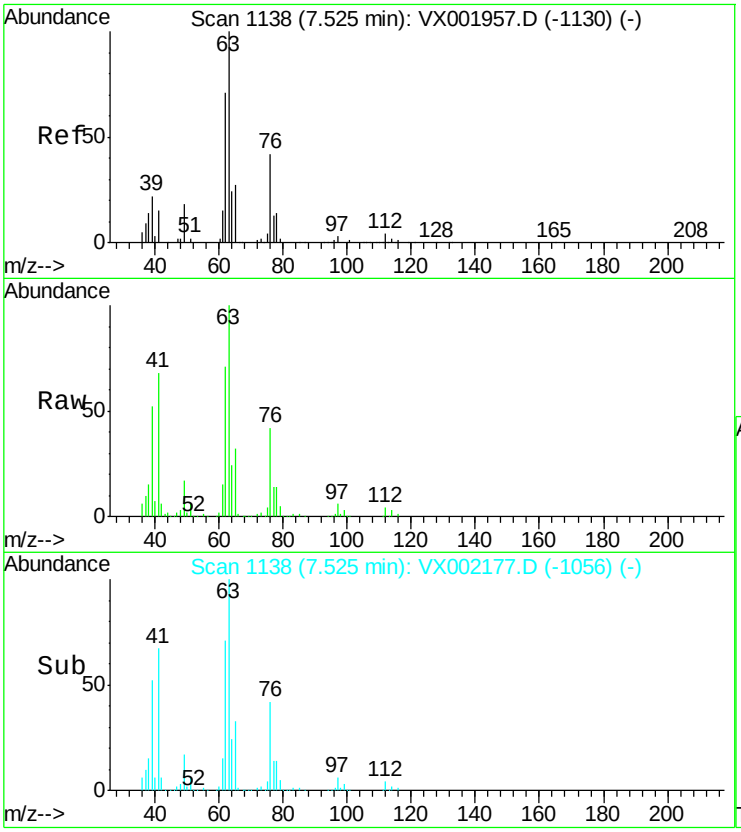


#38
Methylcyclohexane
Concen: 19.663 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 83 Resp: 92846

Ion	Ratio	Lower	Upper
83	100		
55	82.4	40.6	121.8
98	48.1	23.5	70.5



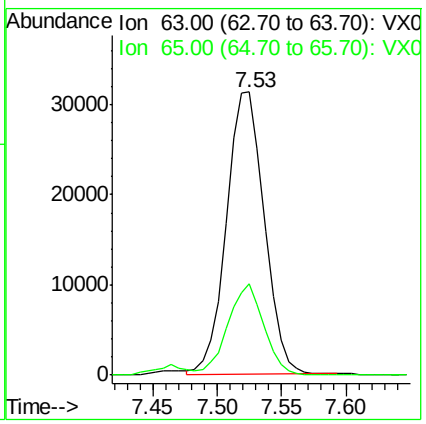


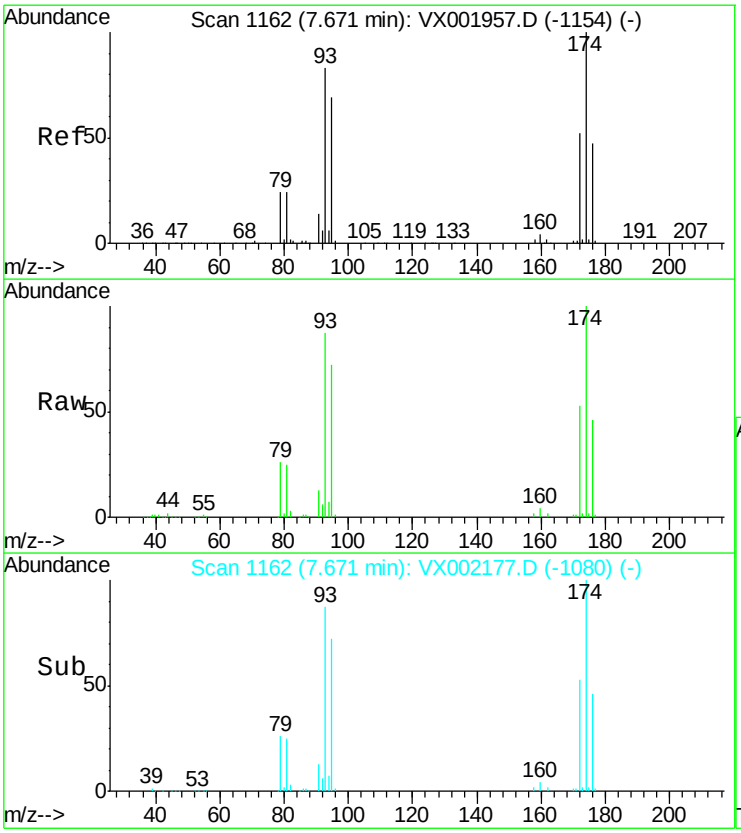
#39
1,2-Dichloropropane
Concen: 19.408 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 63 Resp: 64130

Ion	Ratio	Lower	Upper
63	100		
65	32.4	23.3	34.9

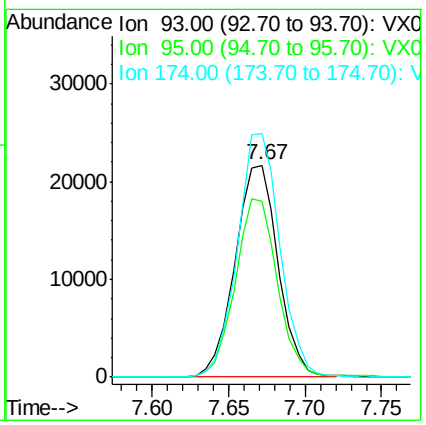


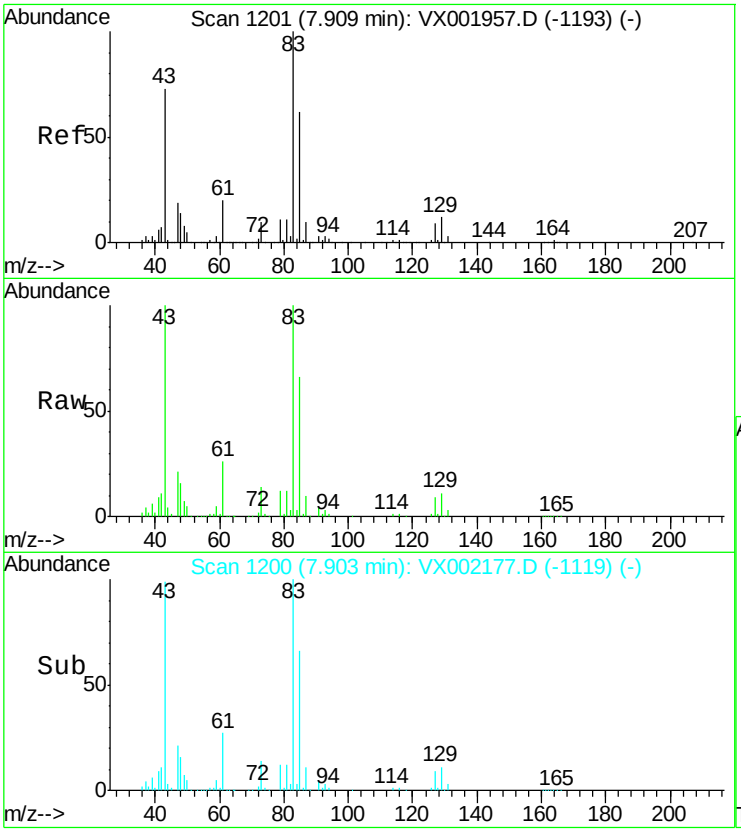


#40
Dibromomethane
Concen: 19.114 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 93 Resp: 42372

Ion	Ratio	Lower	Upper
93	100		
95	82.5	0.0	162.6
174	113.7	0.0	229.4



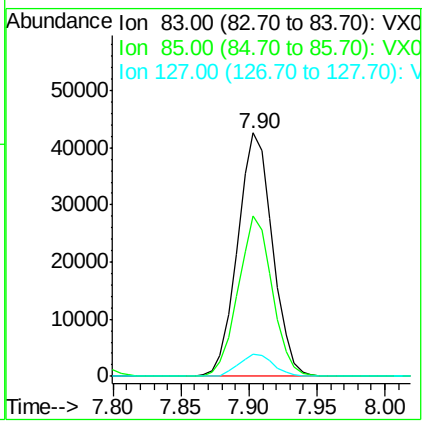


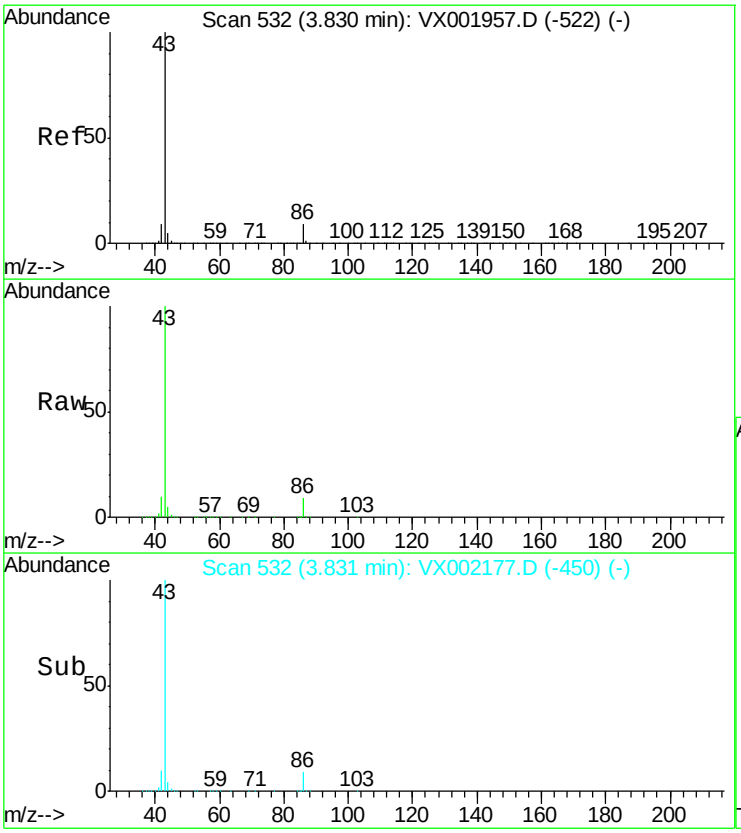
#41
Bromodichloromethane
Concen: 16.637 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 83 Resp: 76516

Ion	Ratio	Lower	Upper
83	100		
85	65.9	49.8	74.8
127	8.9	7.3	10.9

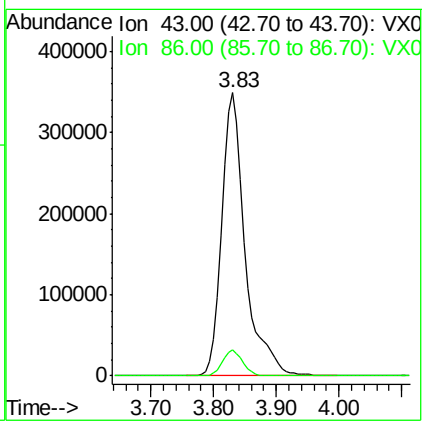


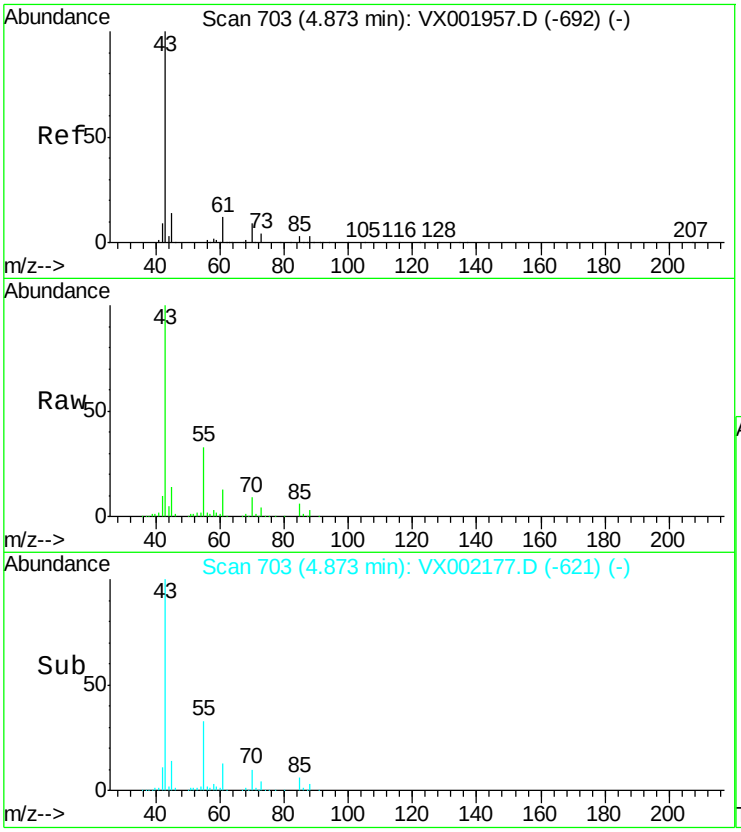


#42
Vinyl Acetate
Concen: 100.775 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 43 Resp: 899998

Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.7	10.1



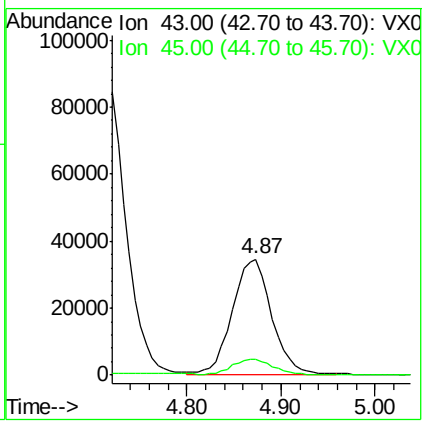


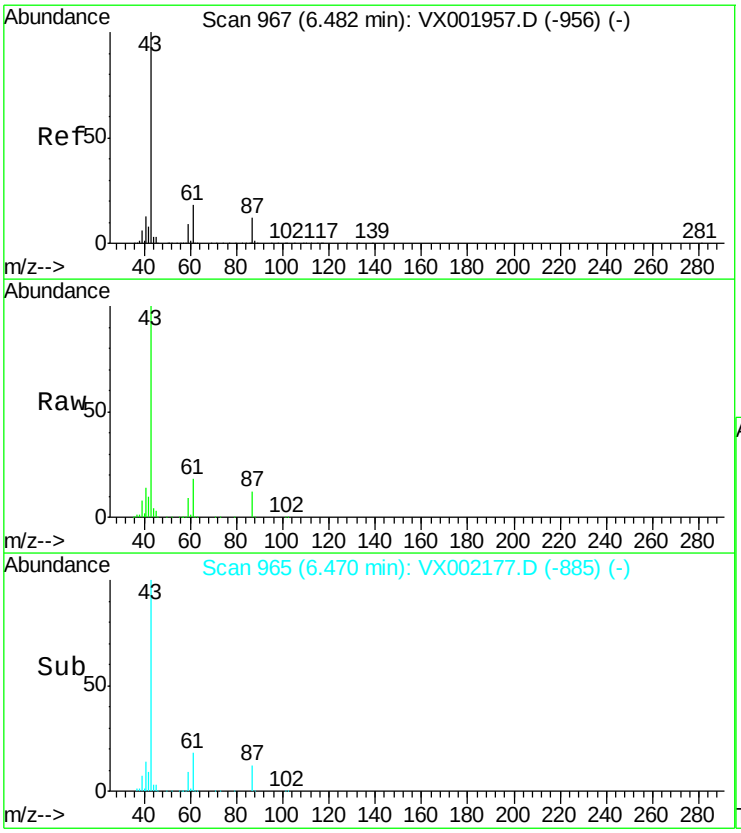
#43
Ethyl Acetate
Concen: 18.311 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 43 Resp: 101456

Ion	Ratio	Lower	Upper
43	100		
45	14.3	11.0	16.4

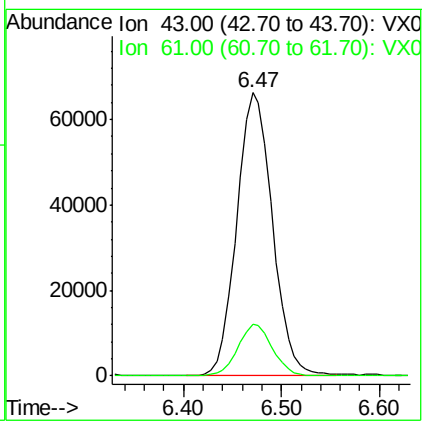


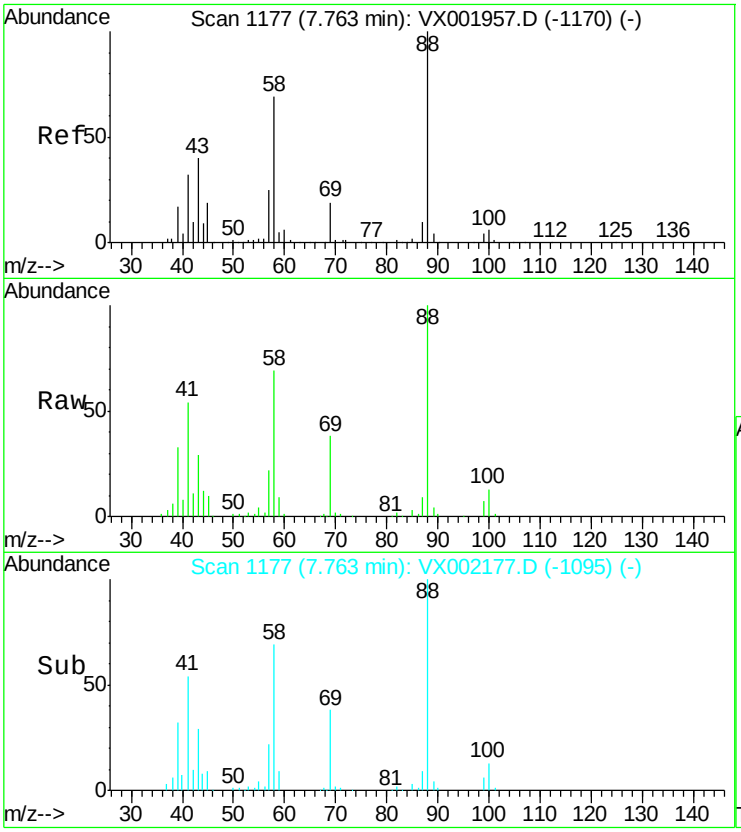


#44
Isopropyl Acetate
Concen: 18.111 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 43 Resp: 166870

Ion	Ratio	Lower	Upper
43	100		
61	17.9	14.5	21.7



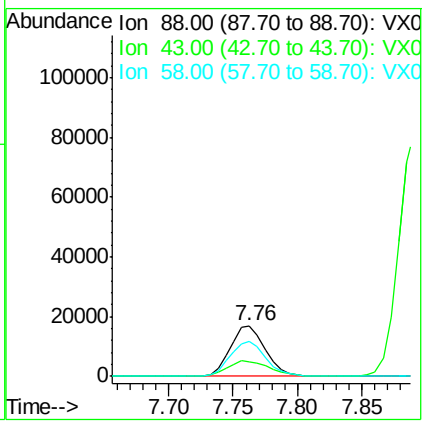


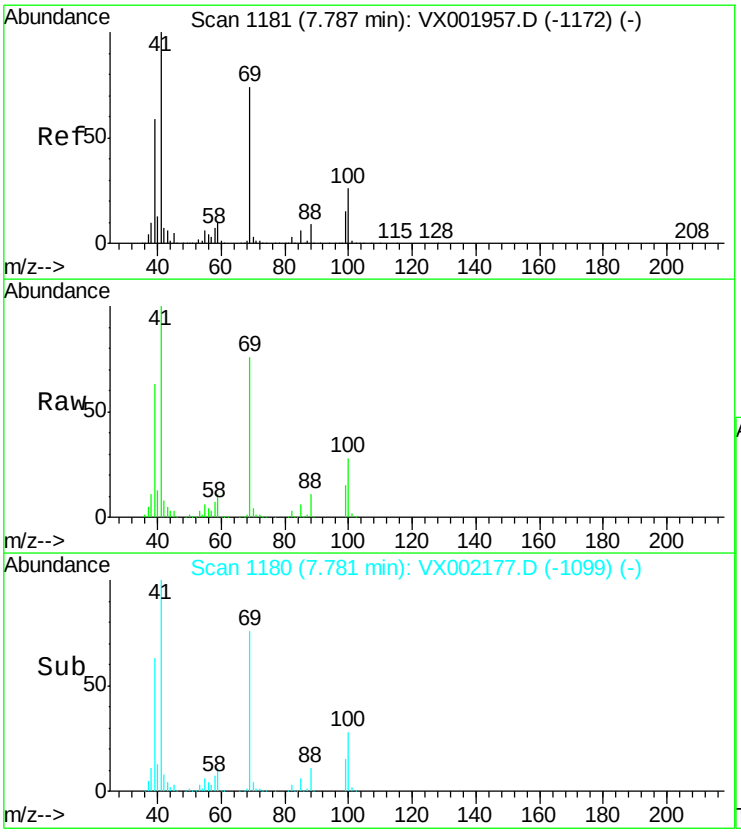
#45
1,4-Dioxane
Concen: 365.910 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 88 Resp: 32073

Ion	Ratio	Lower	Upper
88	100		
43	34.8	43.2	64.8#
58	71.3	60.2	90.2

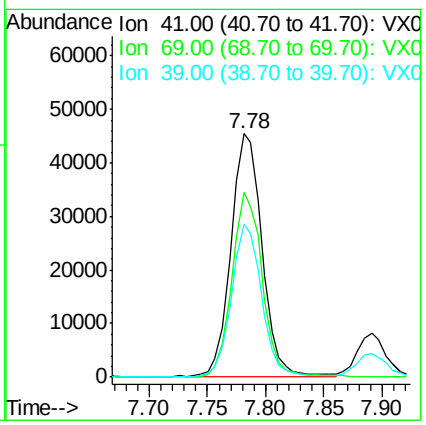


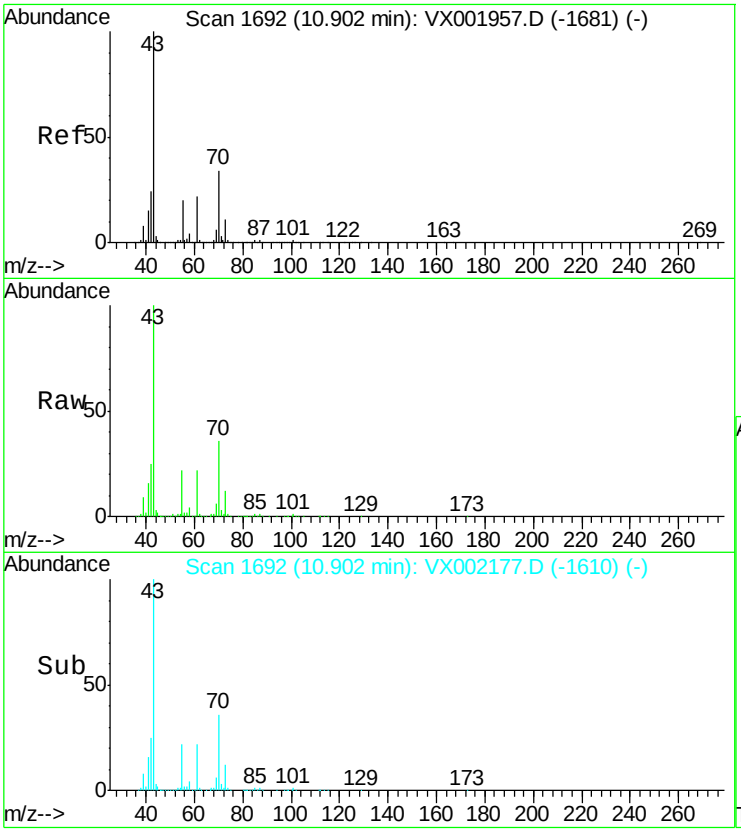


#46
Methyl methacrylate
Concen: 18.060 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 41 Resp: 84265

Ion	Ratio	Lower	Upper
41	100		
69	76.0	37.0	110.9
39	62.7	29.6	88.9



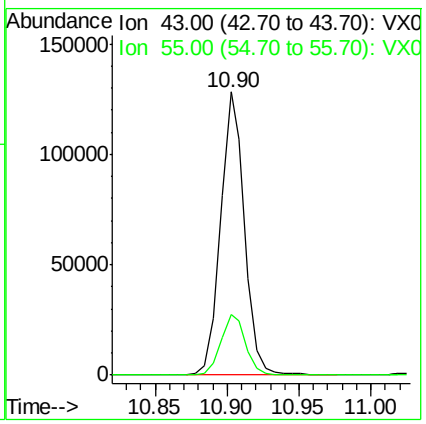


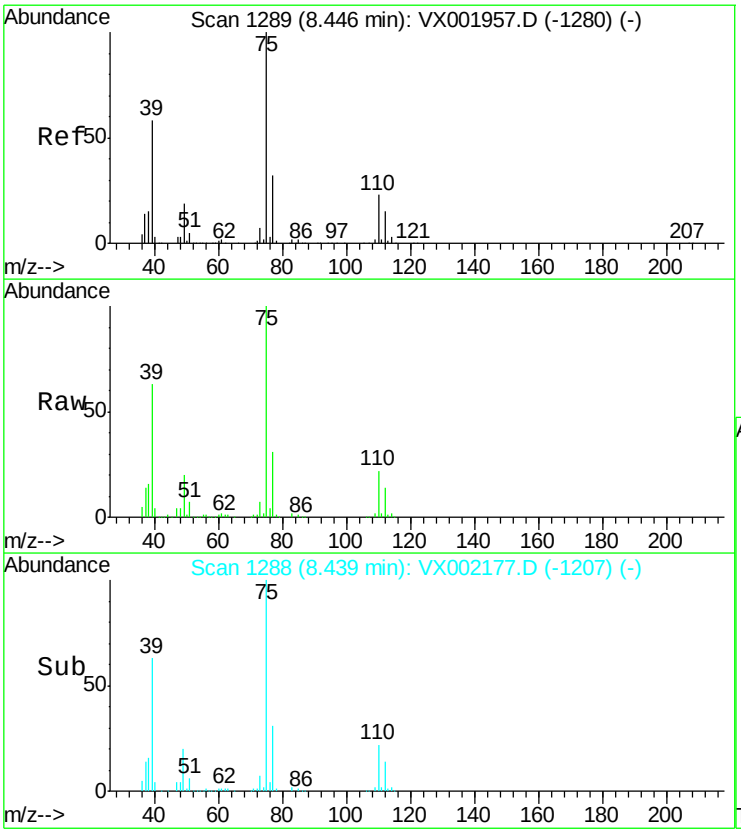
#47
n-amyl Acetate
Concen: 17.648 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Tgt Ion: 43 Resp: 149591

Ion	Ratio	Lower	Upper
43	100		
55	22.2	0.1	0.1#

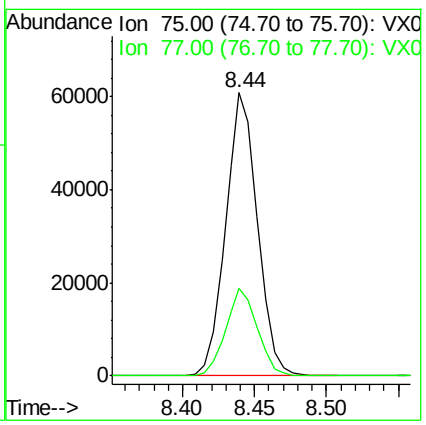


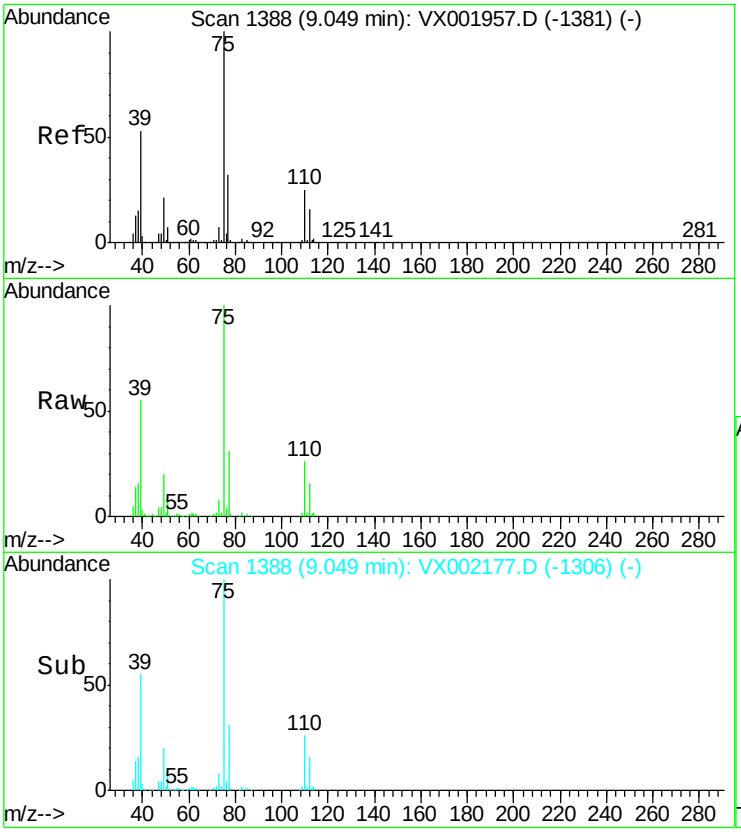


#48
t-1,3-Dichloropropene
Concen: 18.066 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 75 Resp: 93371

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.6	38.4



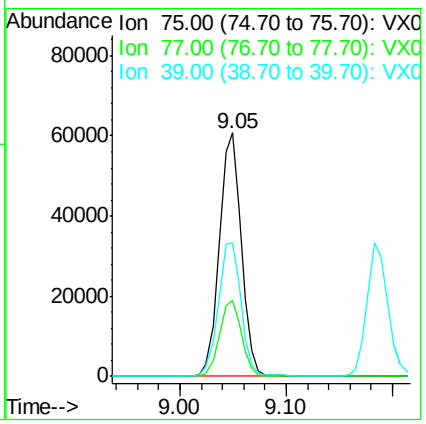


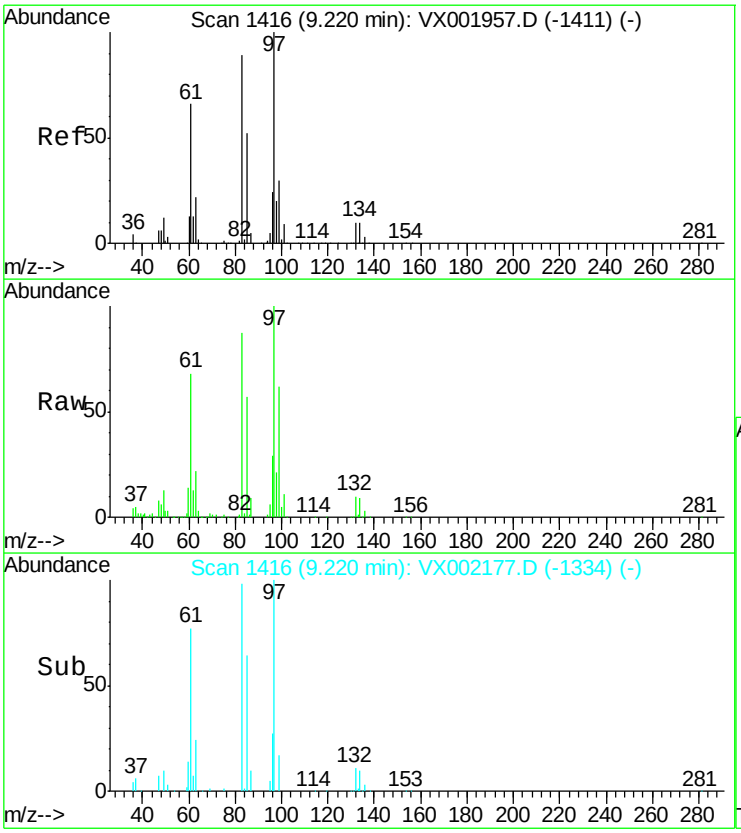
#49
cis-1,3-Dichloropropene
Concen: 17.490 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 75 Resp: 87507

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.2
39	54.6	42.3	63.5

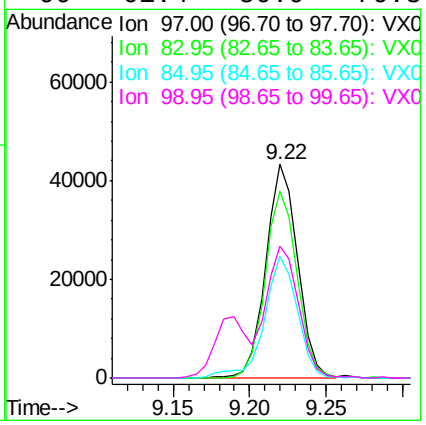


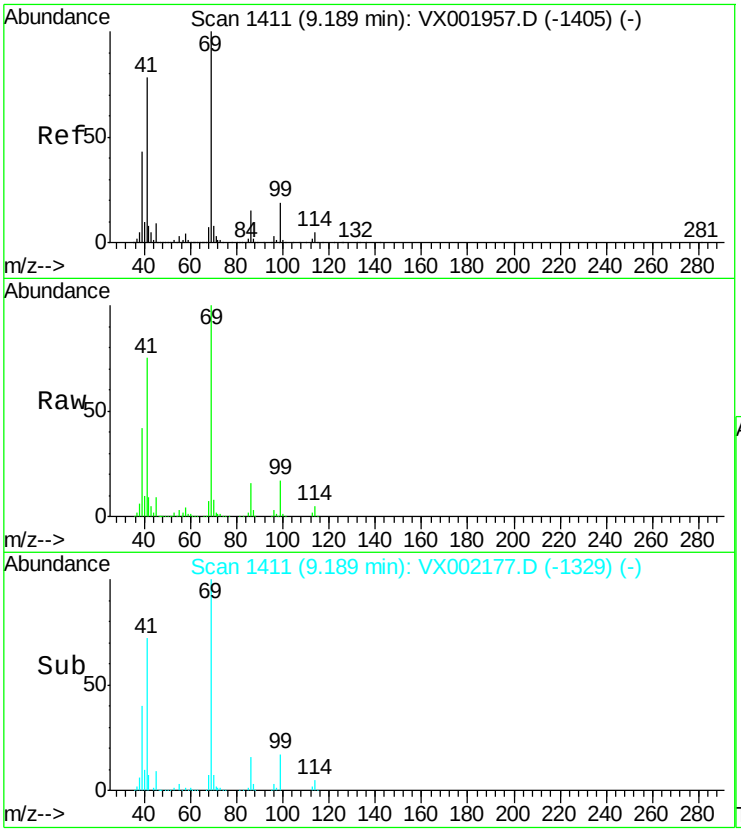


#50
1,1,2-Trichloroethane
Concen: 19.735 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 97 Resp: 62807

Ion	Ratio	Lower	Upper
97	100		
83	87.5	70.8	106.2
85	56.8	43.5	65.3
99	61.4	50.9	76.3



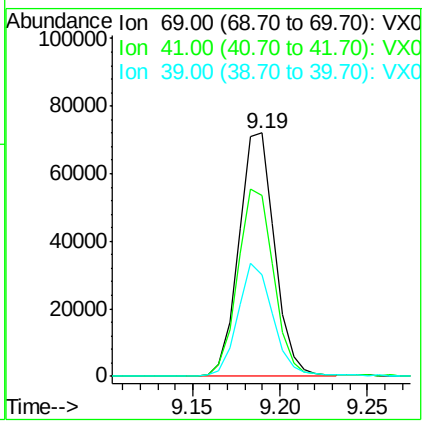


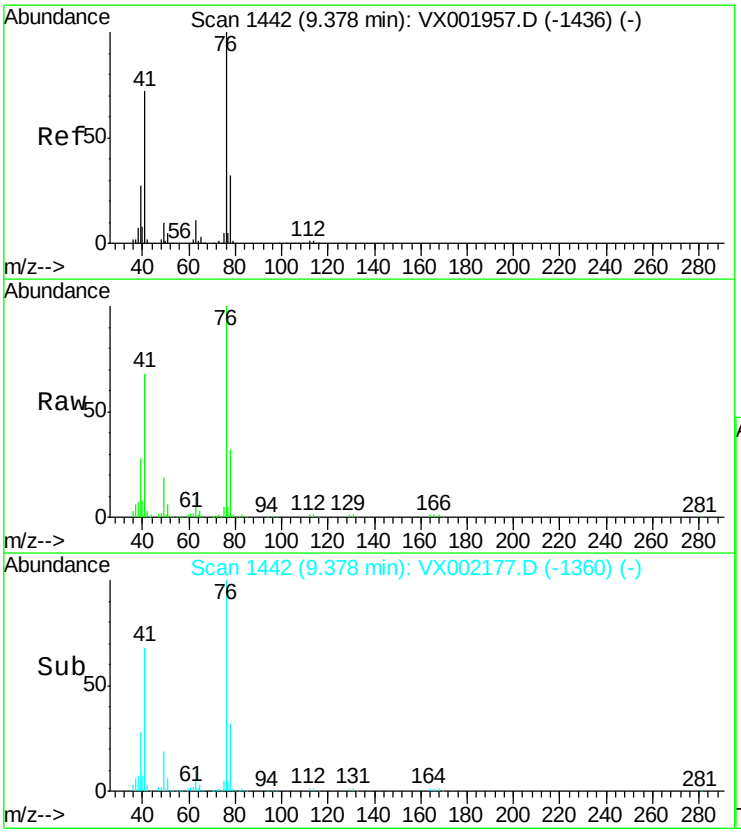
#51
Ethyl methacrylate
Concen: 18.606 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 69 Resp: 102577

Ion	Ratio	Lower	Upper
69	100		
41	74.3	39.1	117.3
39	41.3	21.7	65.1

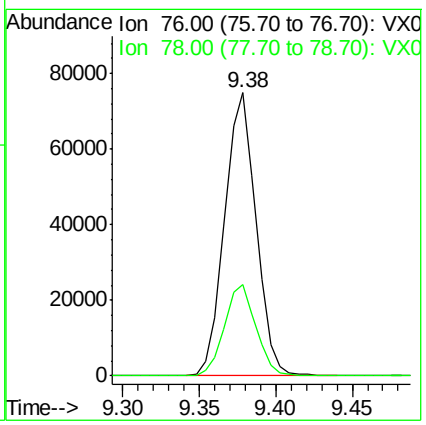


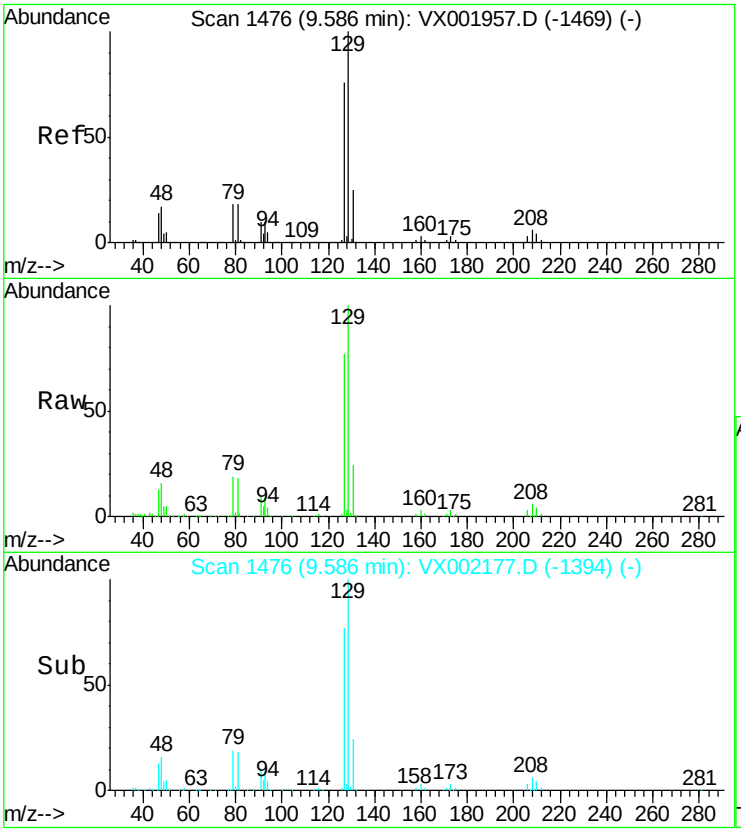


#52
1,3-Dichloropropane
Concen: 19.868 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 76 Resp: 106663

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	63.4



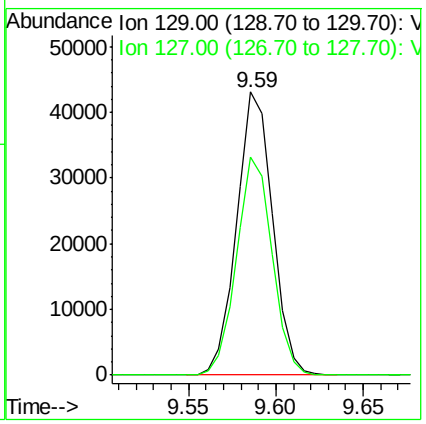


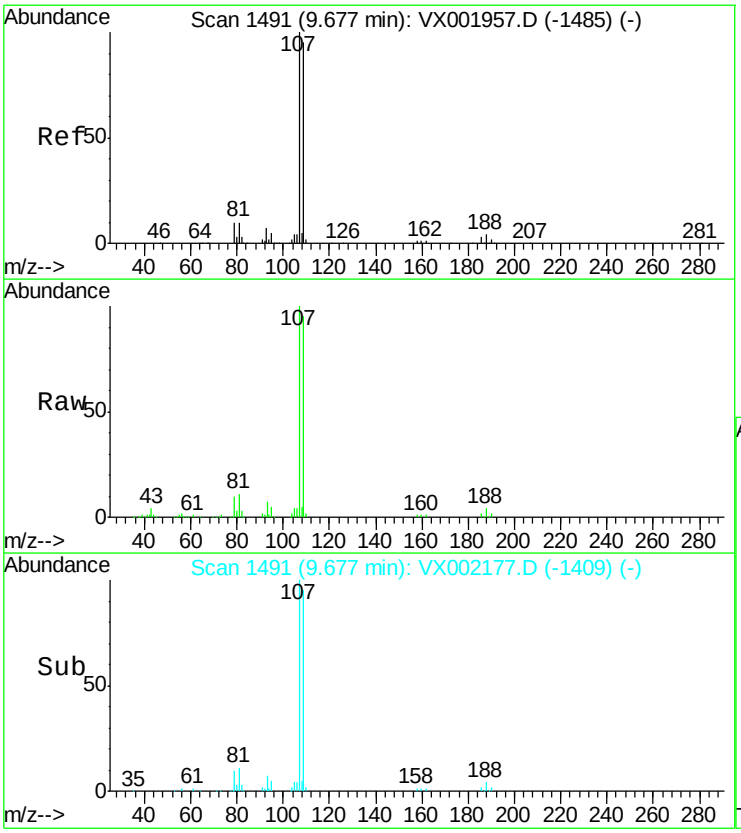
#53
Dibromochloromethane
Concen: 15.827 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:129 Resp: 61536

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.5	115.3

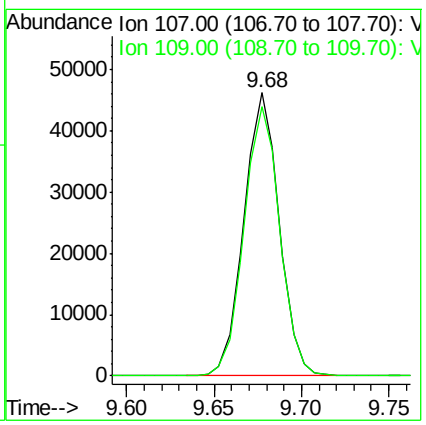


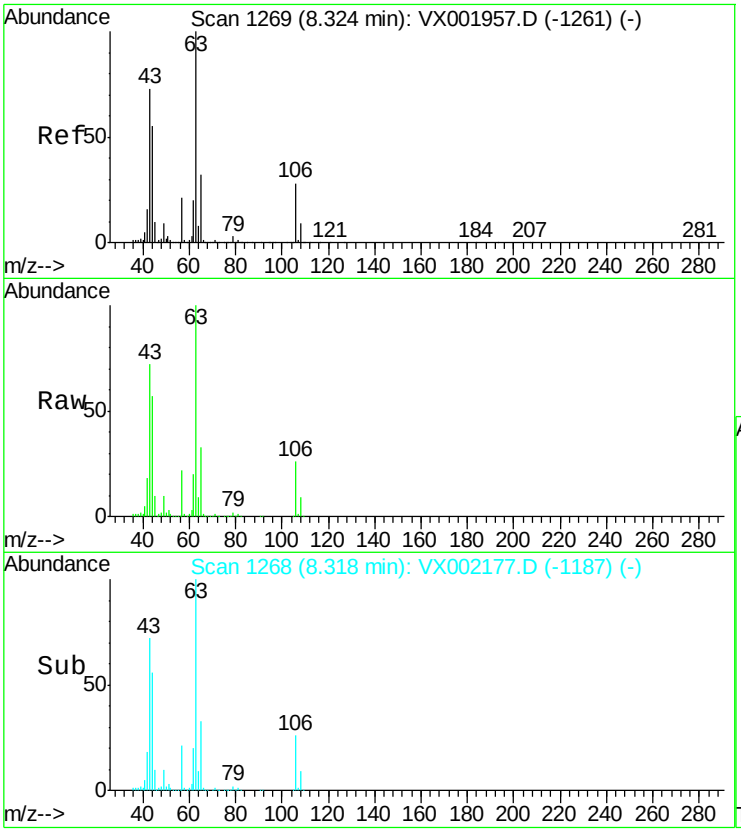


#54
1,2-Dibromoethane
Concen: 18.814 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:107 Resp: 64826

Ion	Ratio	Lower	Upper
107	100		
109	96.1	75.5	113.3



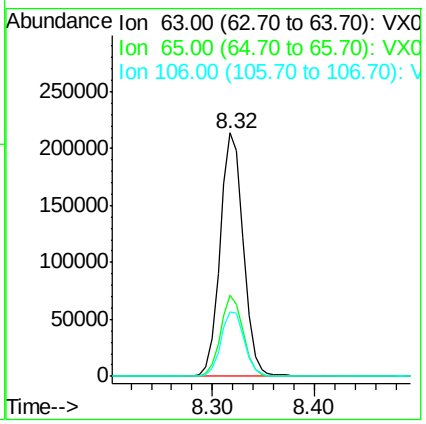


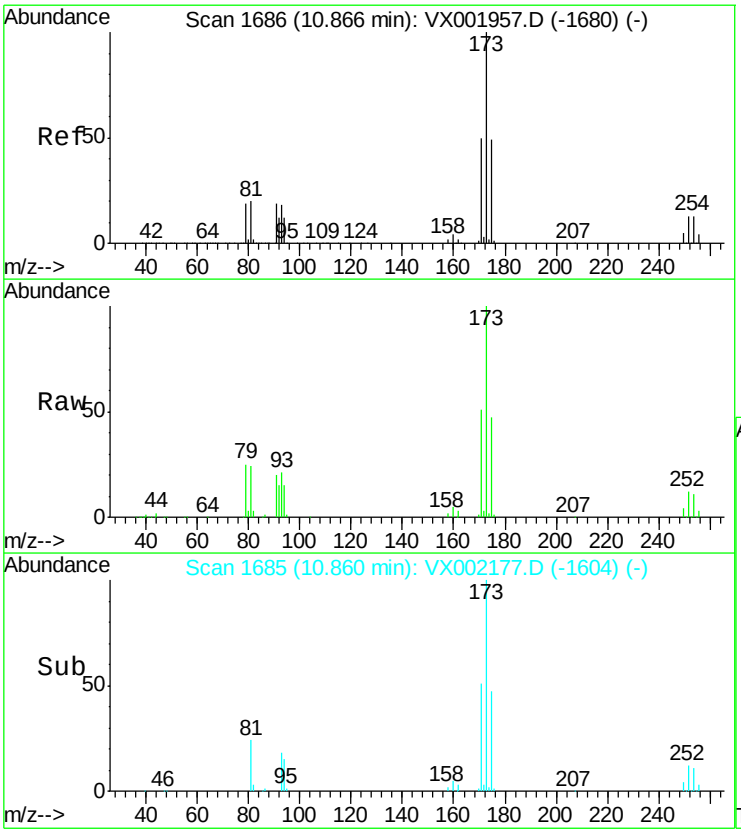
#55
2-Chloroethyl vinyl ether
Concen: 130.234 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 63 Resp: 337007

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.6	38.4
106	26.8	21.6	32.4

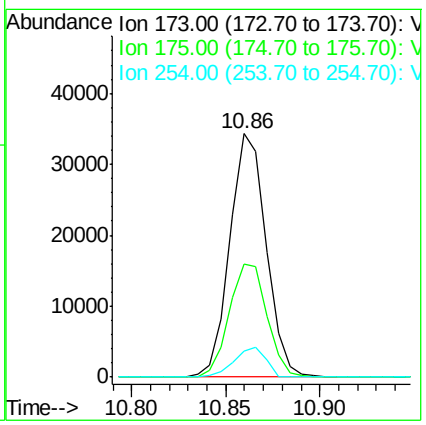


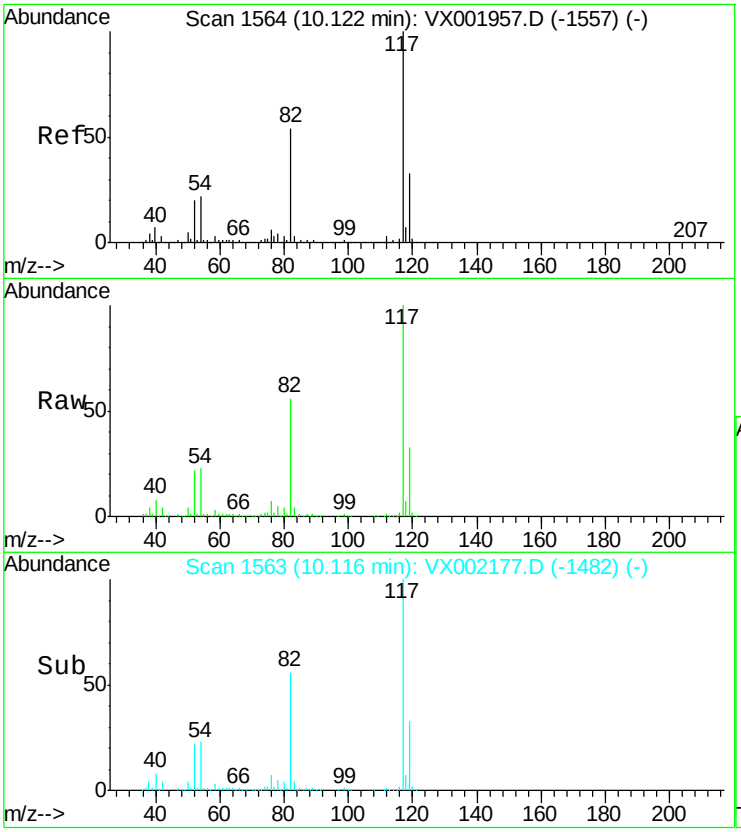


#56
Bromoform
Concen: 13.394 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:173 Resp: 45794

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.0	58.4
254	10.8	9.6	14.4



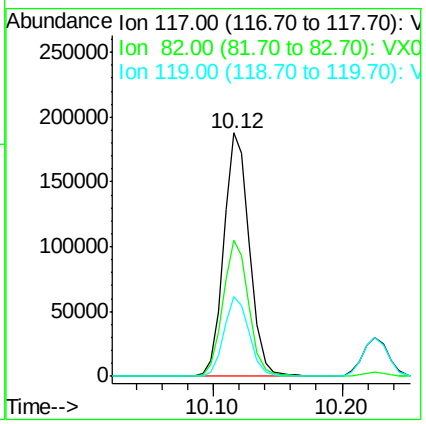


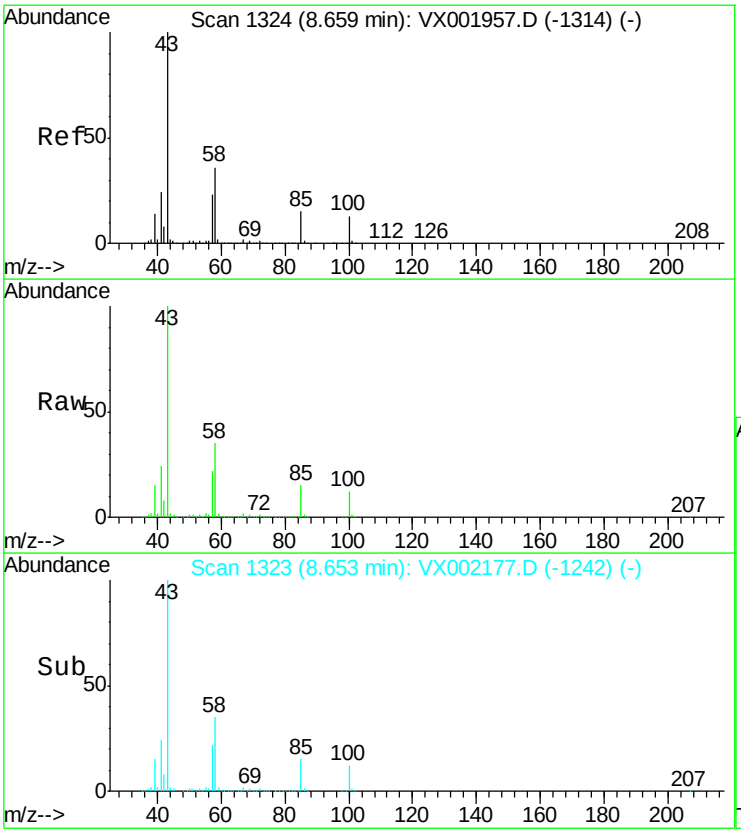
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Tgt Ion:117 Resp: 262386

Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.3	66.5
119	32.5	25.7	38.5

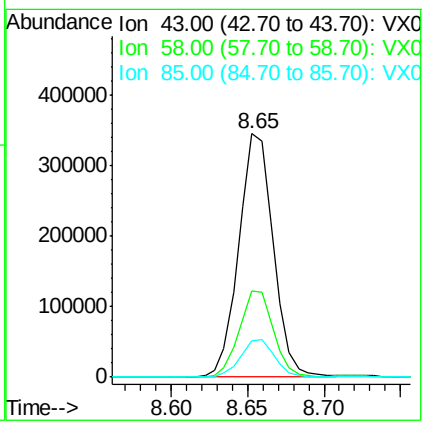


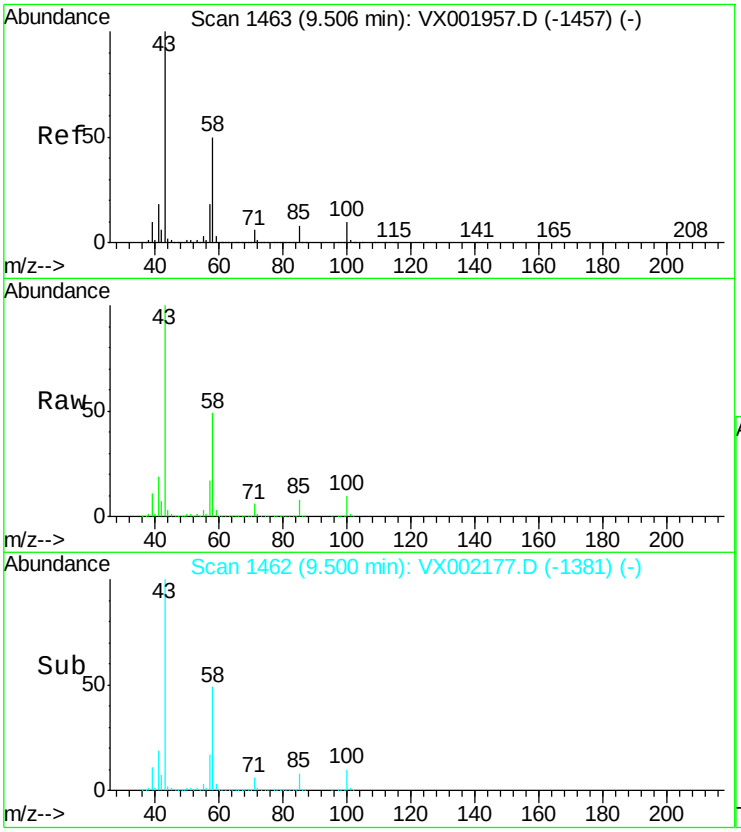


#58
4-Methyl-2-Pentanone
Concen: 94.753 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 43 Resp: 541037

Ion	Ratio	Lower	Upper
43	100		
58	35.3	28.2	42.4
85	15.6	12.4	18.6



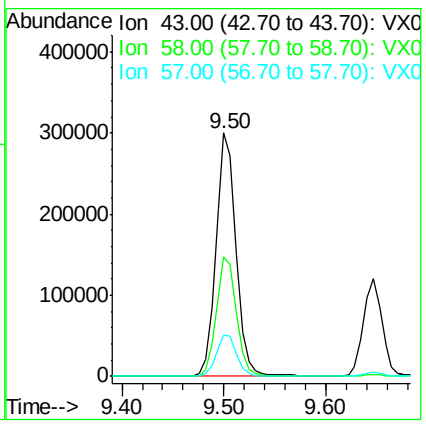


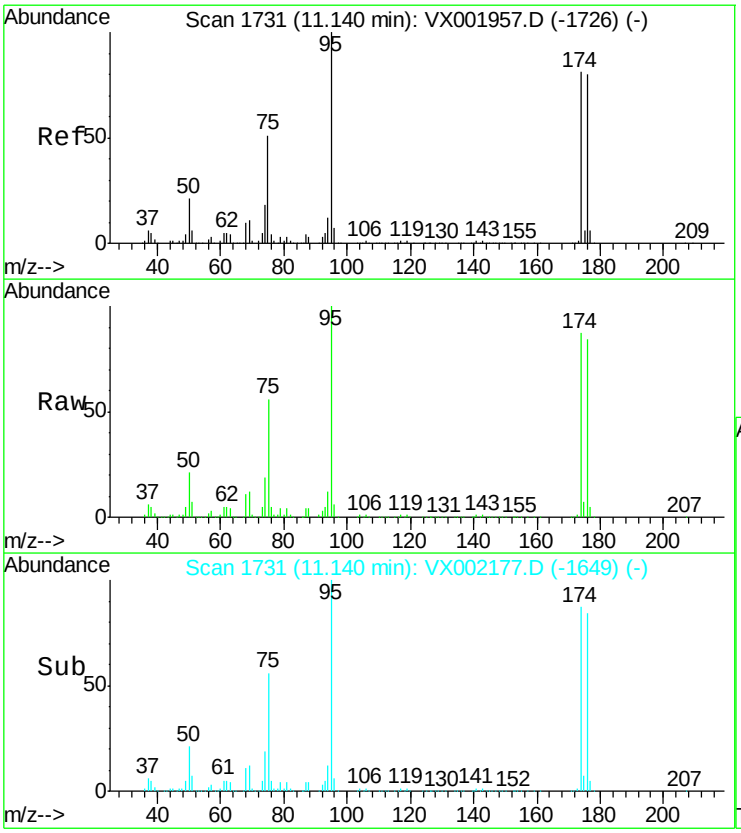
#59
2-Hexanone
Concen: 93.558 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 43 Resp: 414540

Ion	Ratio	Lower	Upper
43	100		
58	49.3	39.6	59.4
57	17.4	14.1	21.1

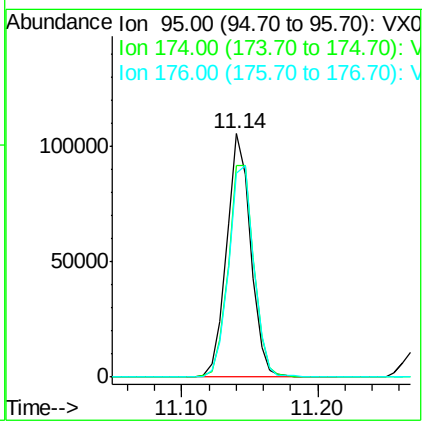


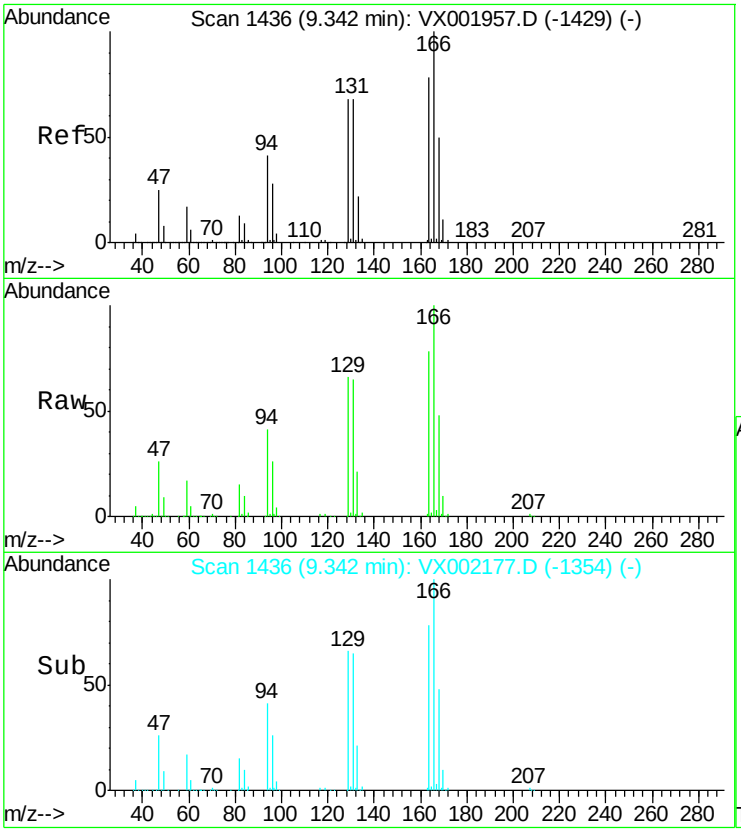


#60
4-Bromofluorobenzene
Concen: 28.639 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 95 Resp: 128636

Ion	Ratio	Lower	Upper
95	100		
174	93.1	71.8	107.6
176	90.6	70.1	105.1



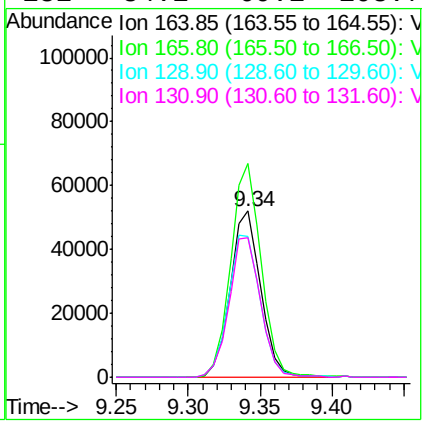


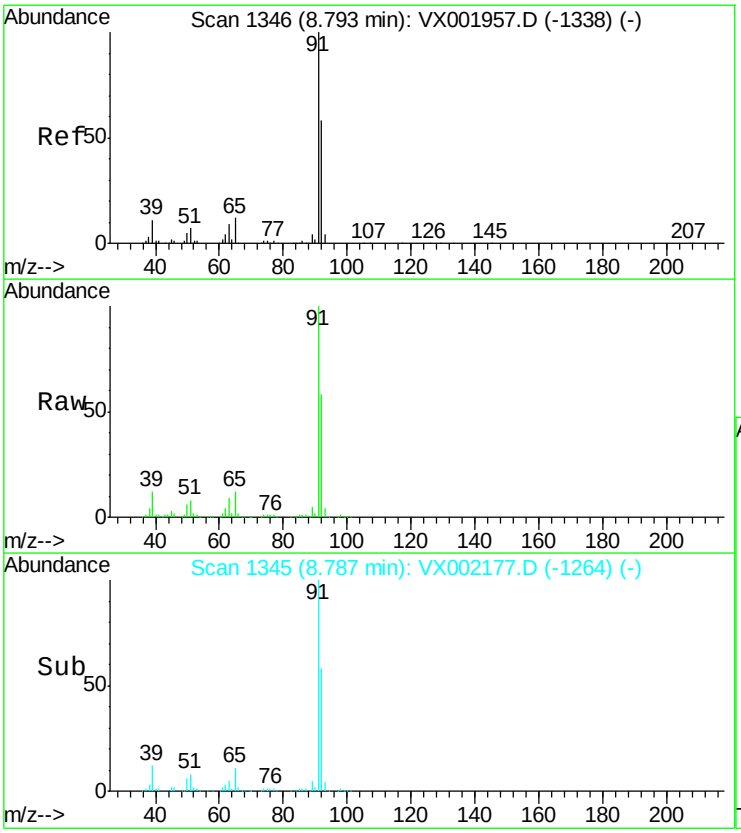
#61
Tetrachloroethene
Concen: 19.200 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:164 Resp: 76838

Ion	Ratio	Lower	Upper
164	100		
166	128.6	102.4	153.6
129	85.0	70.1	105.1
131	84.1	69.1	103.7

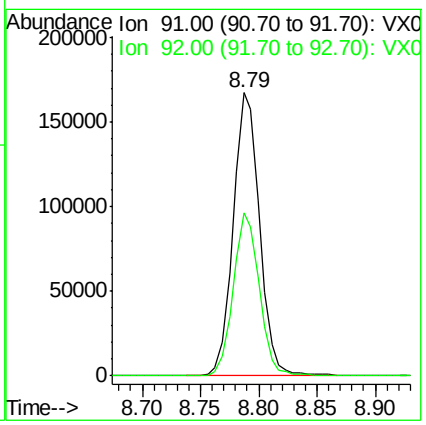


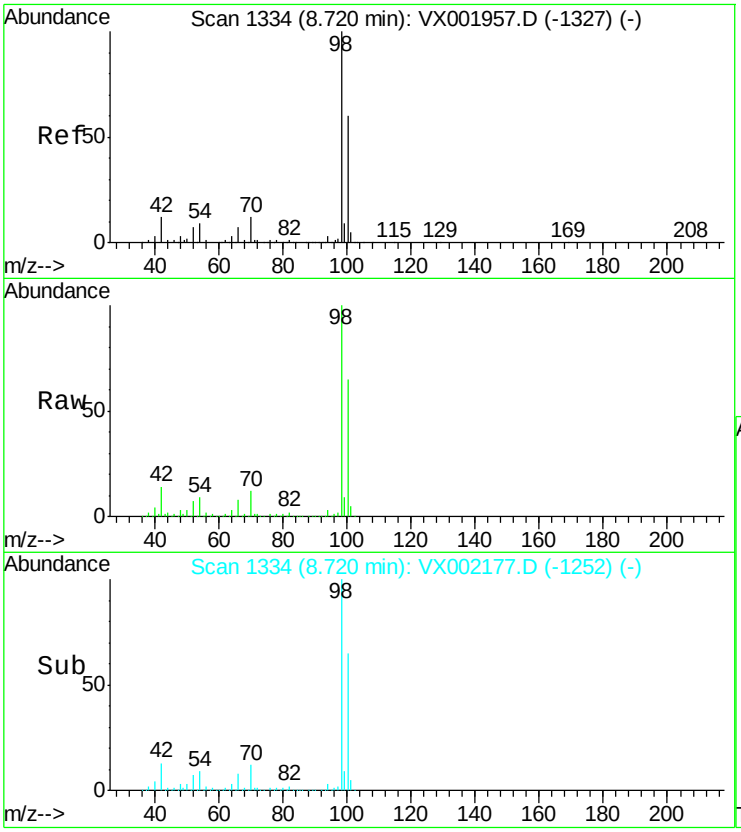


#62
Toluene
Concen: 19.696 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 91 Resp: 263921

Ion	Ratio	Lower	Upper
91	100		
92	57.0	46.5	69.7



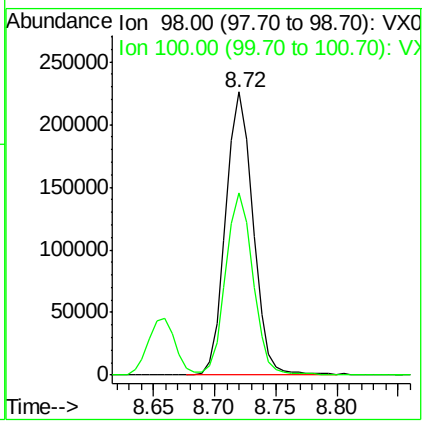


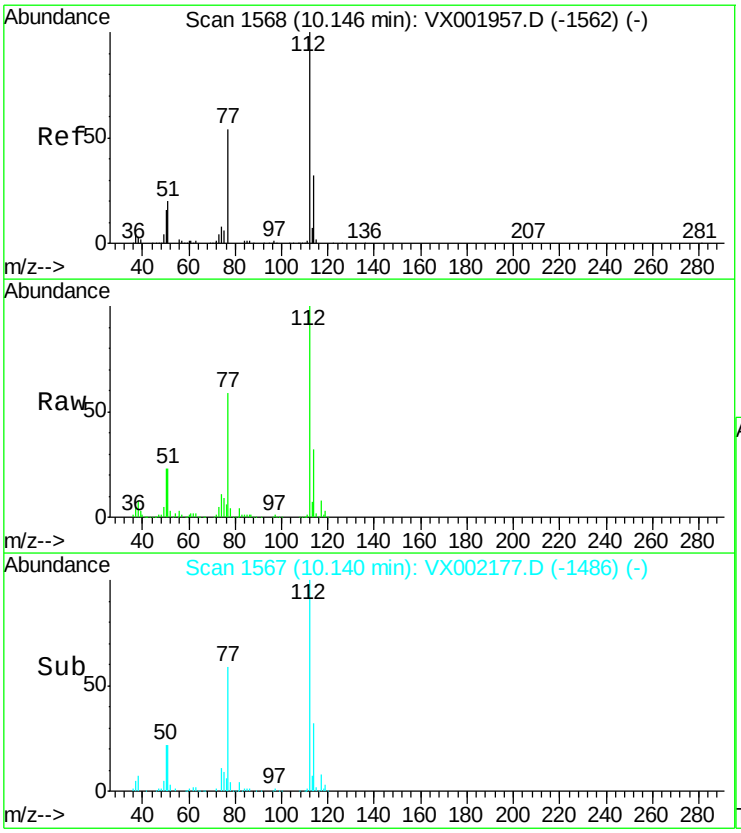
#63
Toluene-d8
Concen: 30.008 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 98 Resp: 350932

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.8	76.2

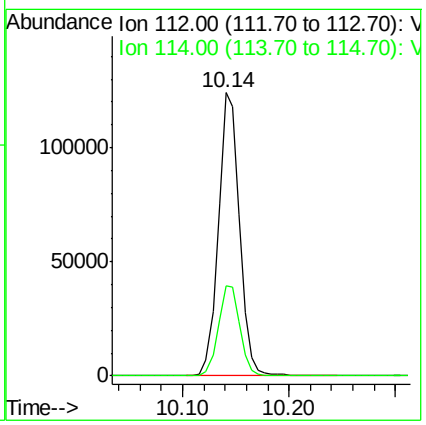


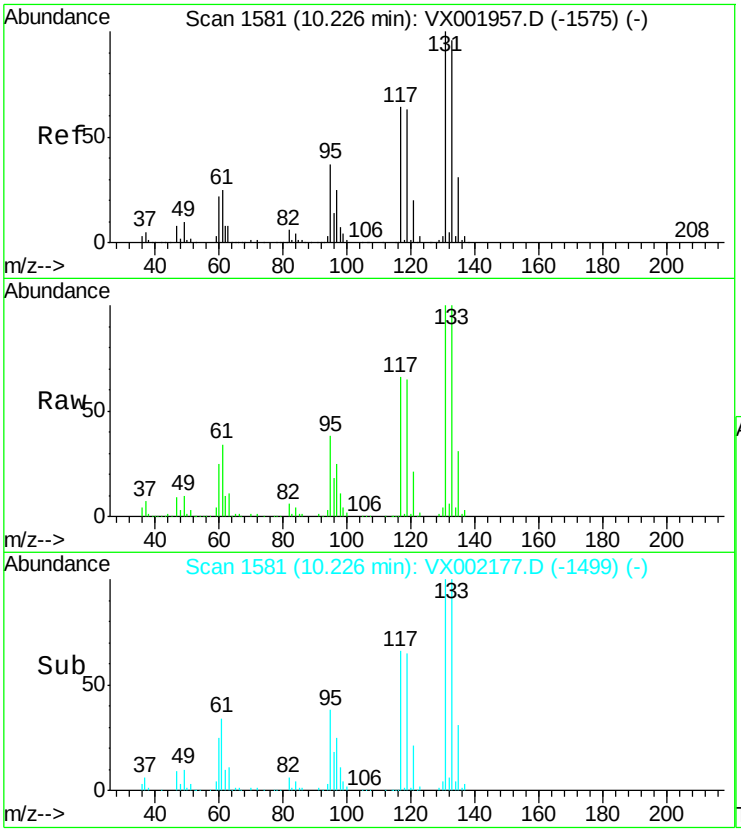


#64
Chlorobenzene
Concen: 19.818 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:112 Resp: 171873

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.6	38.4



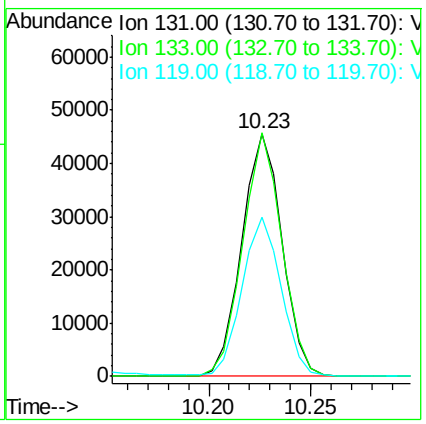


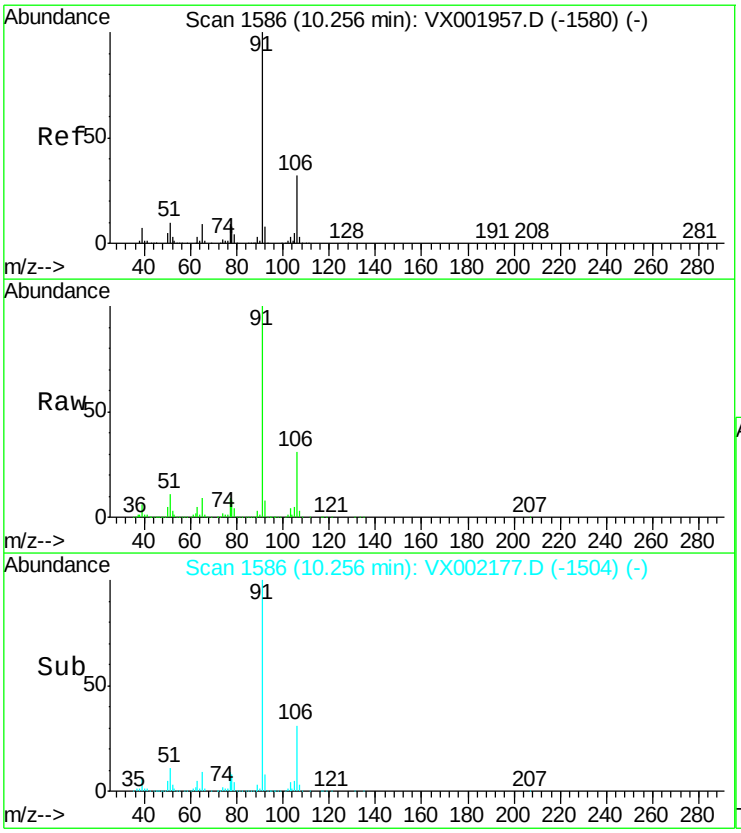
#65
1,1,1,2-Tetrachloroethane
Concen: 17.773 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:131 Resp: 62727

Ion	Ratio	Lower	Upper
131	100		
133	97.2	0.0	191.2
119	63.8	0.0	125.4

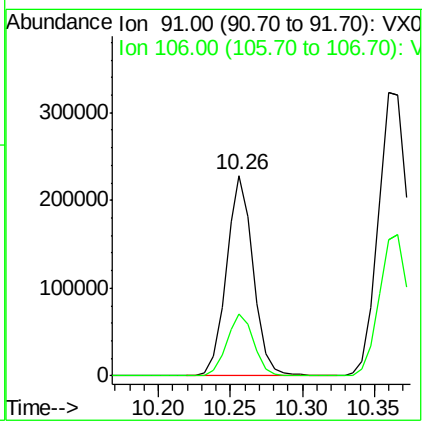


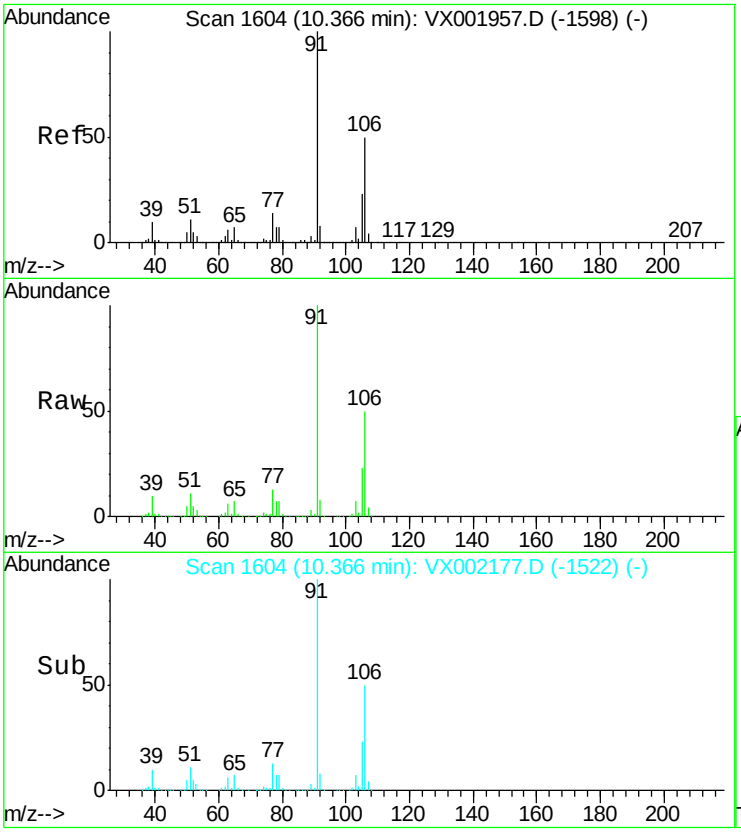


#66
Ethyl Benzene
Concen: 19.775 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 91 Resp: 297810

Ion	Ratio	Lower	Upper
91	100		
106	30.8	25.2	37.8



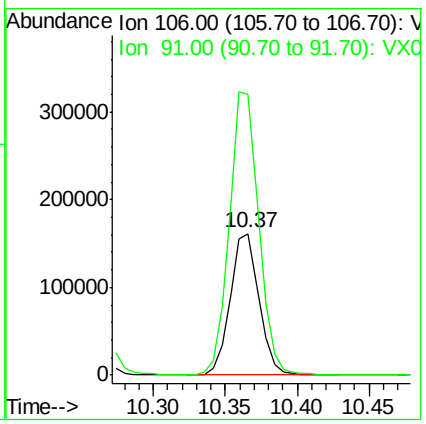


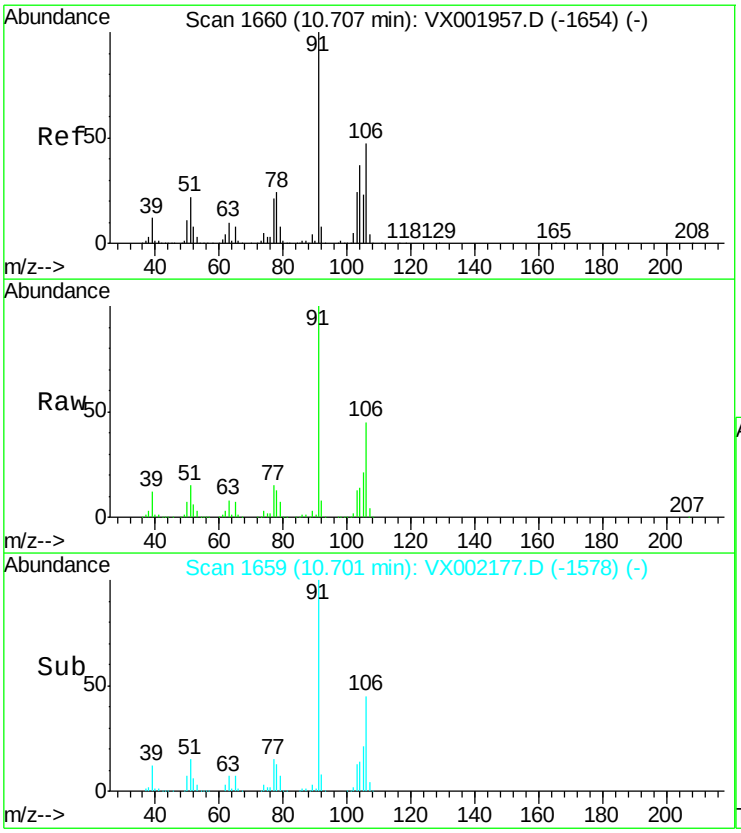
#67
m/p-Xylenes
Concen: 39.310 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Tgt Ion:106 Resp: 224743

Ion	Ratio	Lower	Upper
106	100		
91	205.3	164.1	246.1

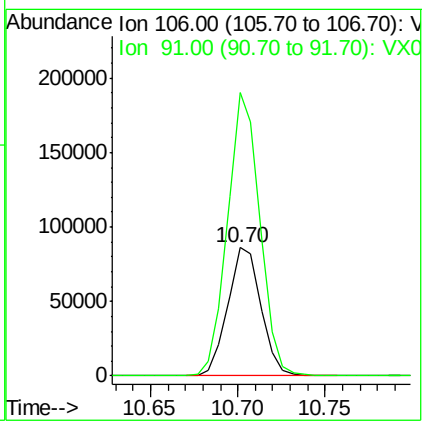


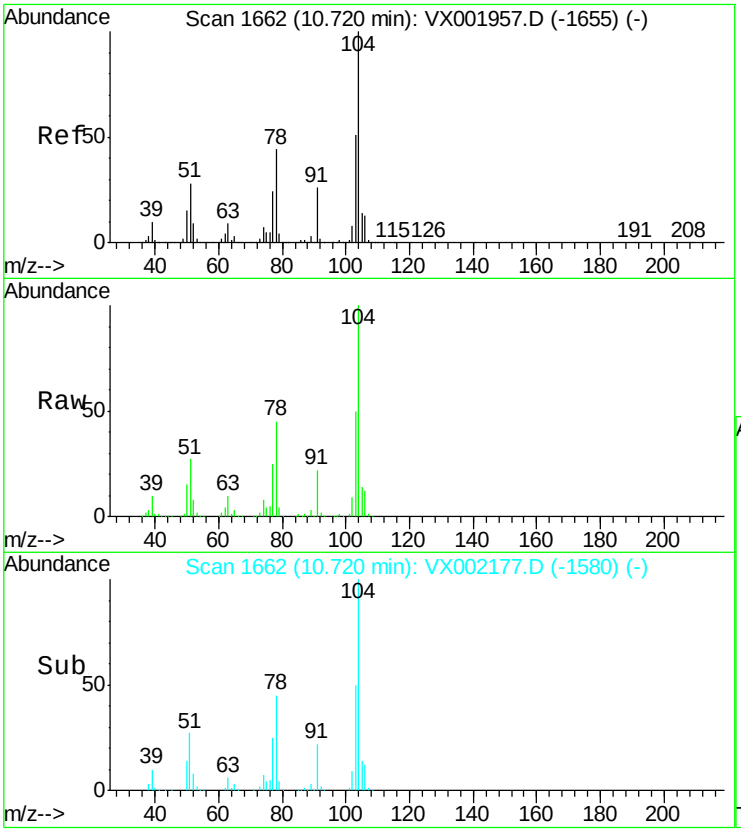


#68
o-Xylene
Concen: 19.900 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:106 Resp: 113952

Ion	Ratio	Lower	Upper
106	100		
91	215.2	109.1	327.3



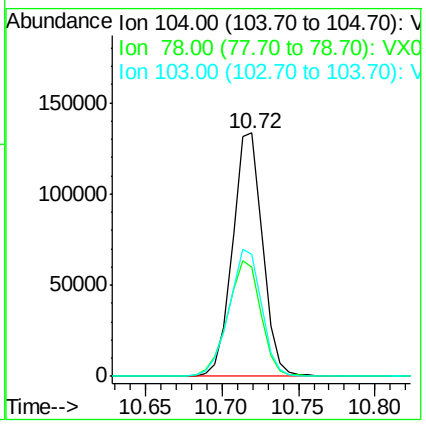


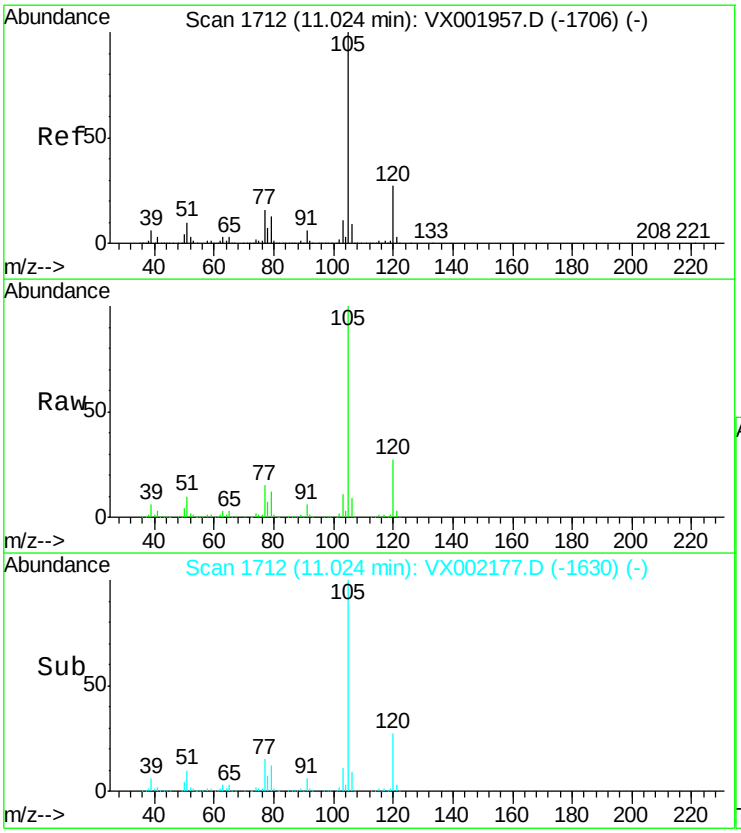
#69
Stvrene
Concen: 18.854 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:104 Resp: 181234

Ion	Ratio	Lower	Upper
104	100		
78	52.3	41.8	62.8
103	56.8	44.9	67.3

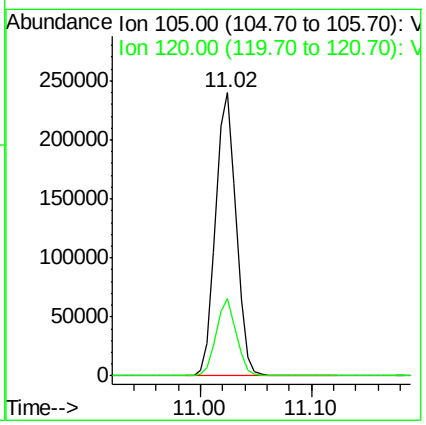


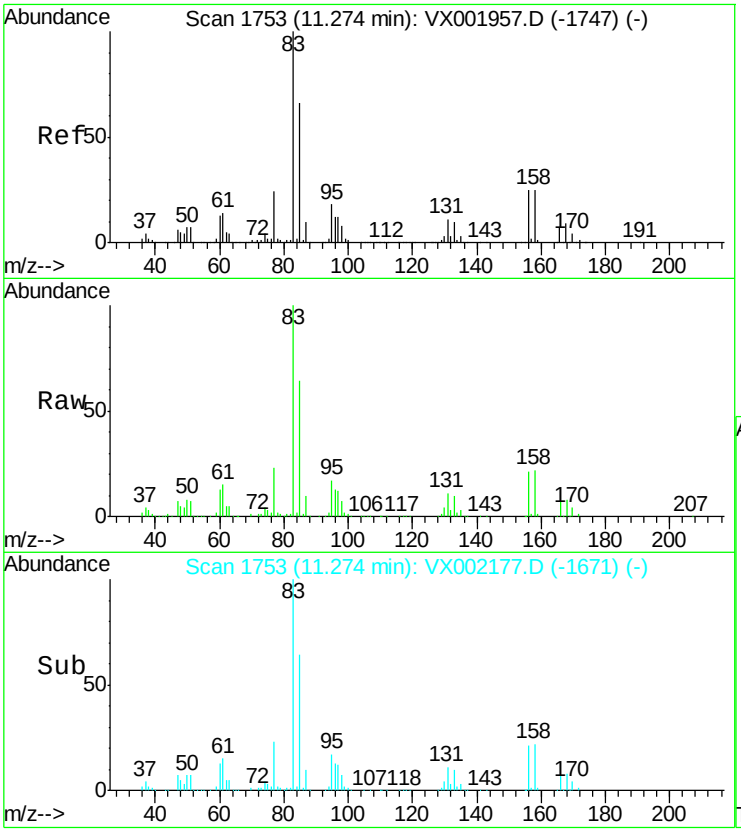


#70
Isopropylbenzene
Concen: 20.079 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:105 Resp: 307777

Ion	Ratio	Lower	Upper
105	100		
120	26.6	19.0	35.2



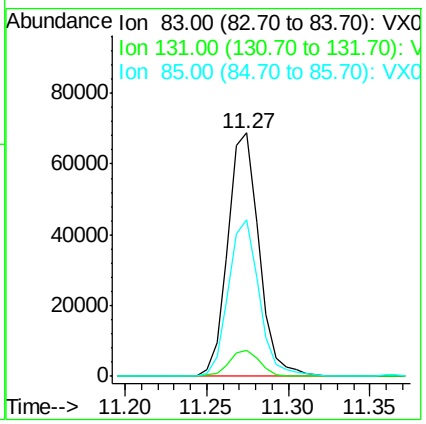


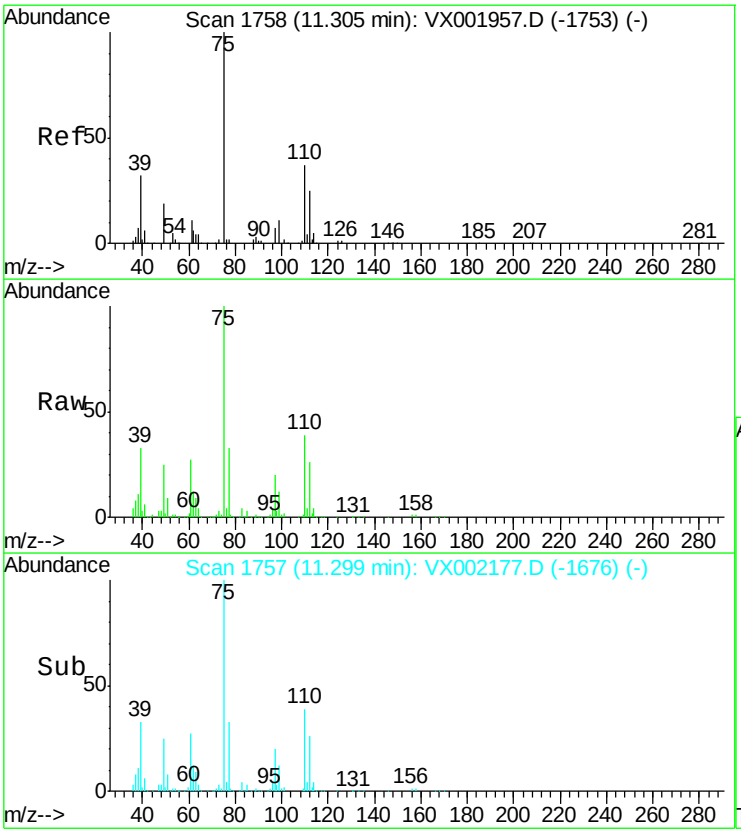
#71
1,1,2,2-Tetrachloroethane
Concen: 18.962 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument : MSVOA_X
ClientSampleId : VX0531WBS01

Tgt Ion: 83 Resp: 91103

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.4	16.2
85	63.8	32.4	97.2

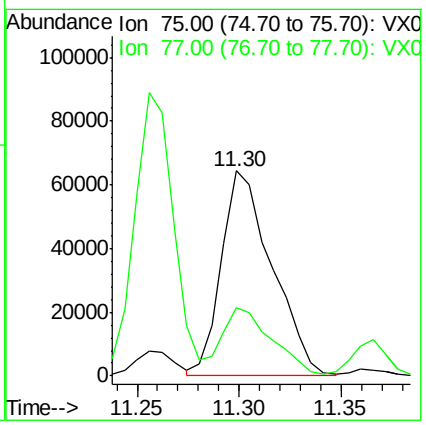


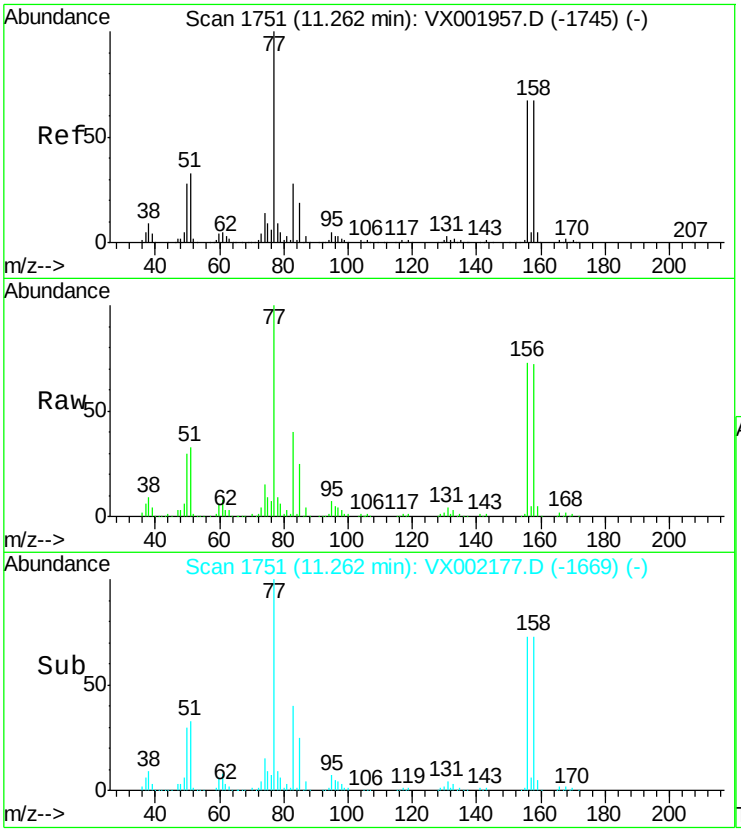


#72
1,2,3-Trichloropropane
Concen: 24.538 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 75 Resp: 111044

Ion	Ratio	Lower	Upper
75	100		
77	32.9	0.0	71.8



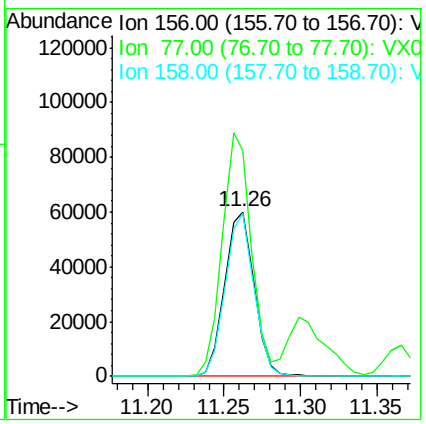


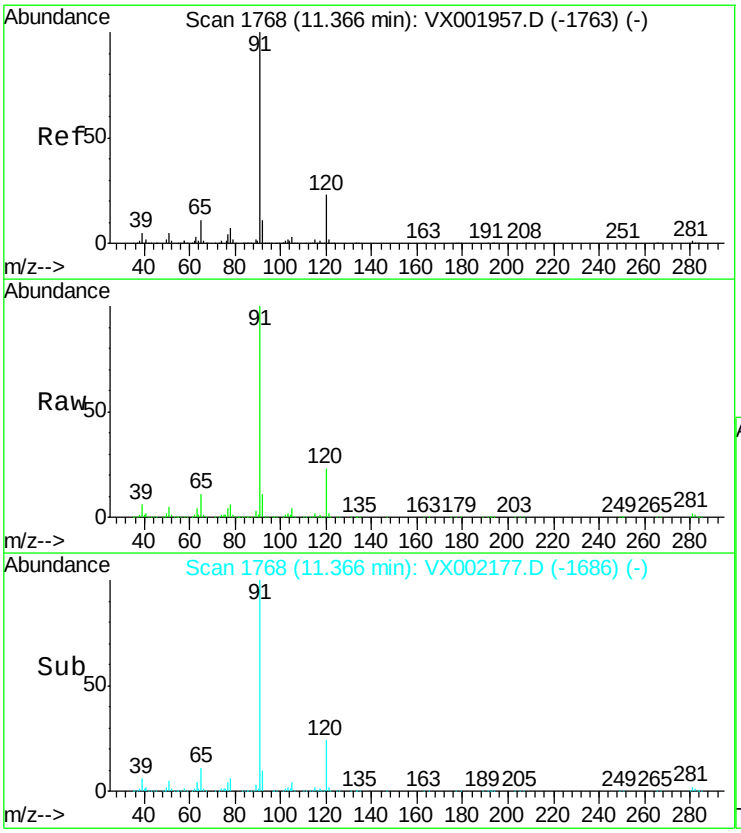
#73
Bromobenzene
Concen: 19.541 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:156 Resp: 80455

Ion	Ratio	Lower	Upper
156	100		
77	145.4	0.0	301.0
158	96.7	0.0	196.2

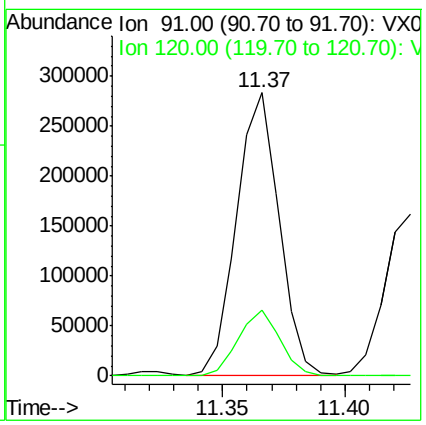


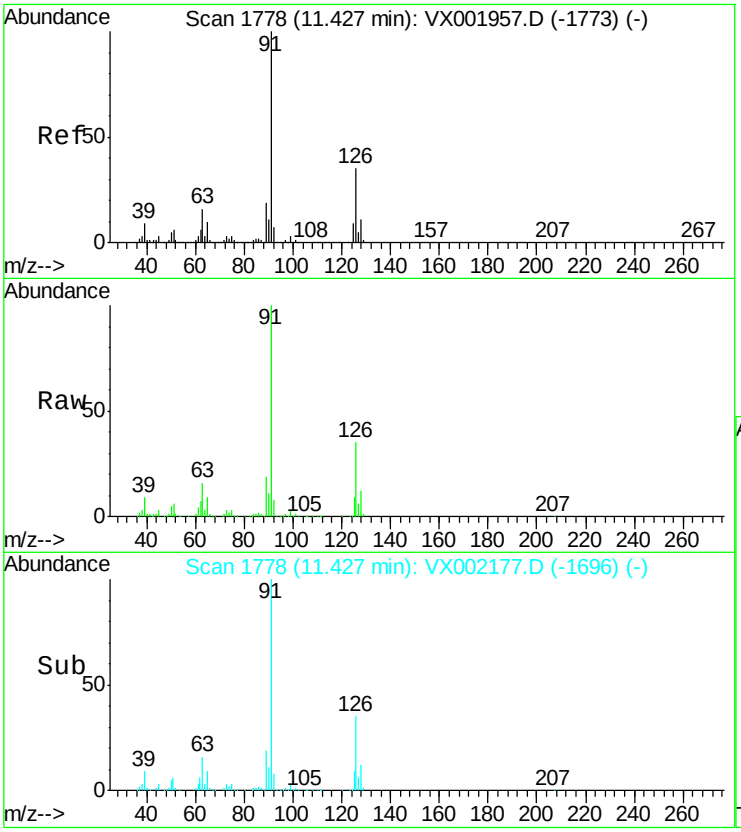


#74
n-propylbenzene
Concen: 20.150 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 91 Resp: 344790

Ion	Ratio	Lower	Upper
91	100		
120	22.8	0.0	46.2



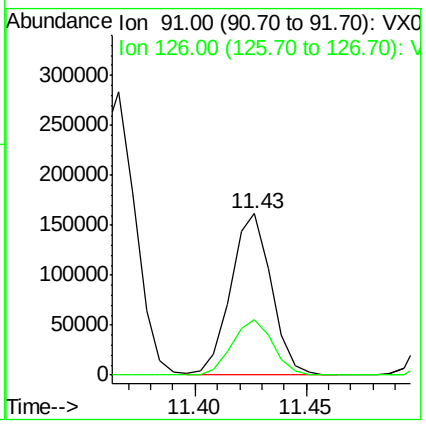


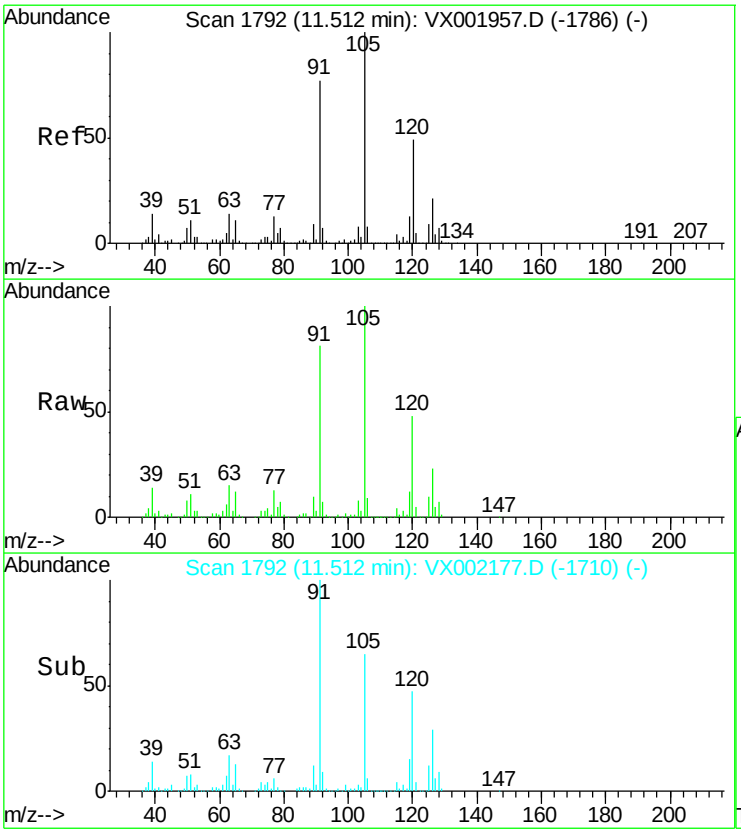
#75
2-Chlorotoluene
Concen: 19.542 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 91 Resp: 206222

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	69.4

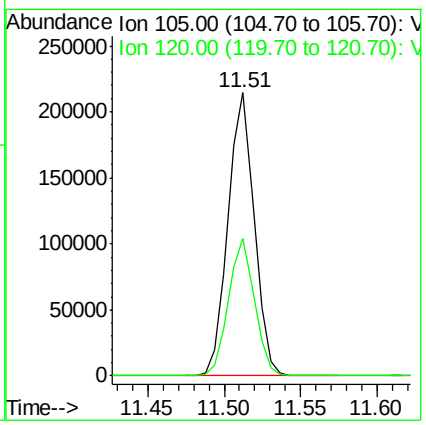


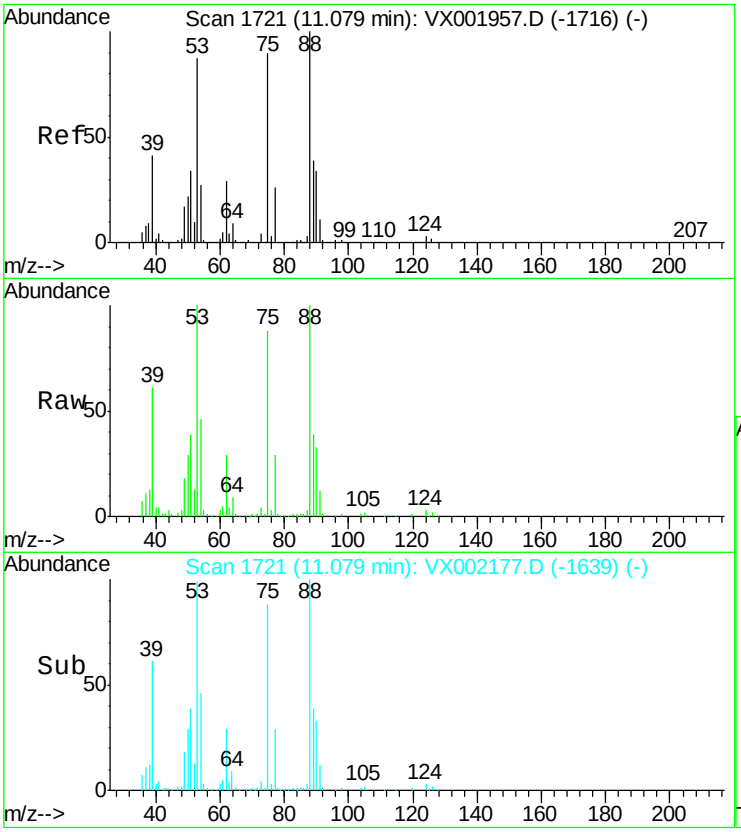


#76
1,3,5-Trimethylbenzene
Concen: 19.552 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:105 Resp: 254828

Ion	Ratio	Lower	Upper
105	100		
120	48.0	0.0	96.8



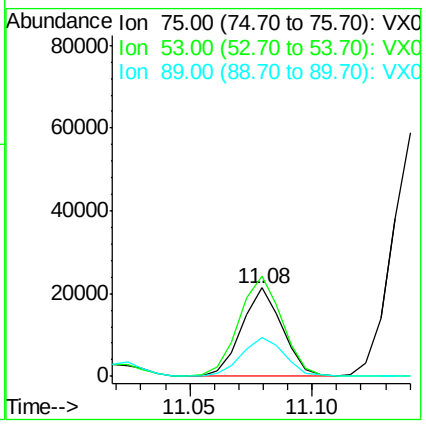


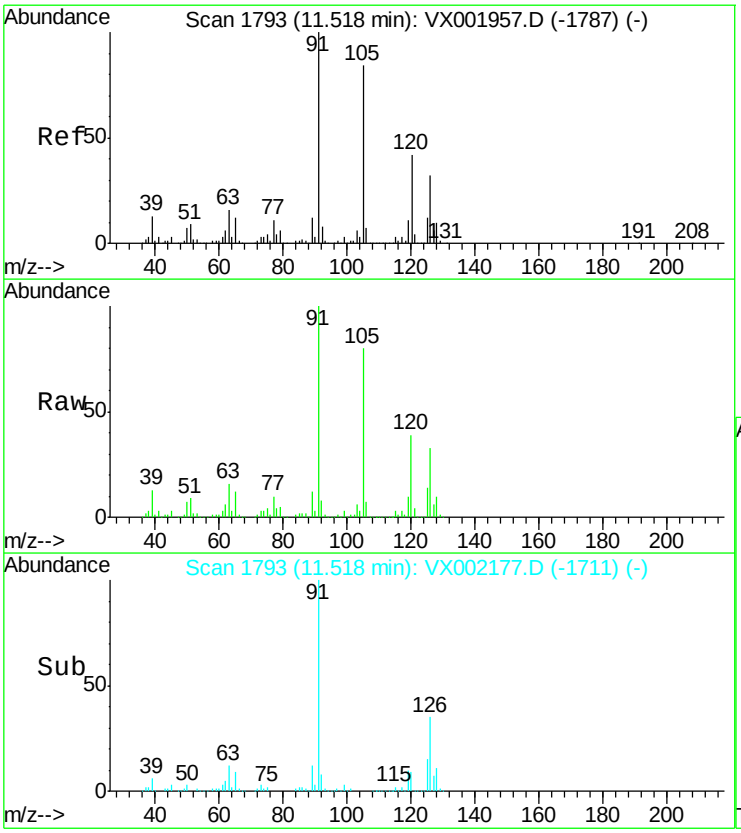
#77
t-1,4-Dichloro-2-butene
Concen: 14.938 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 75 Resp: 24491

Ion	Ratio	Lower	Upper
75	100		
53	113.7	48.3	144.9
89	44.4	21.8	65.4

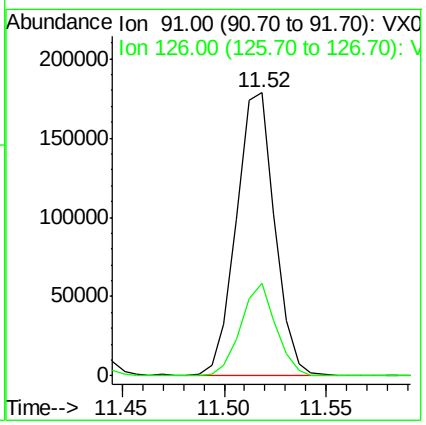


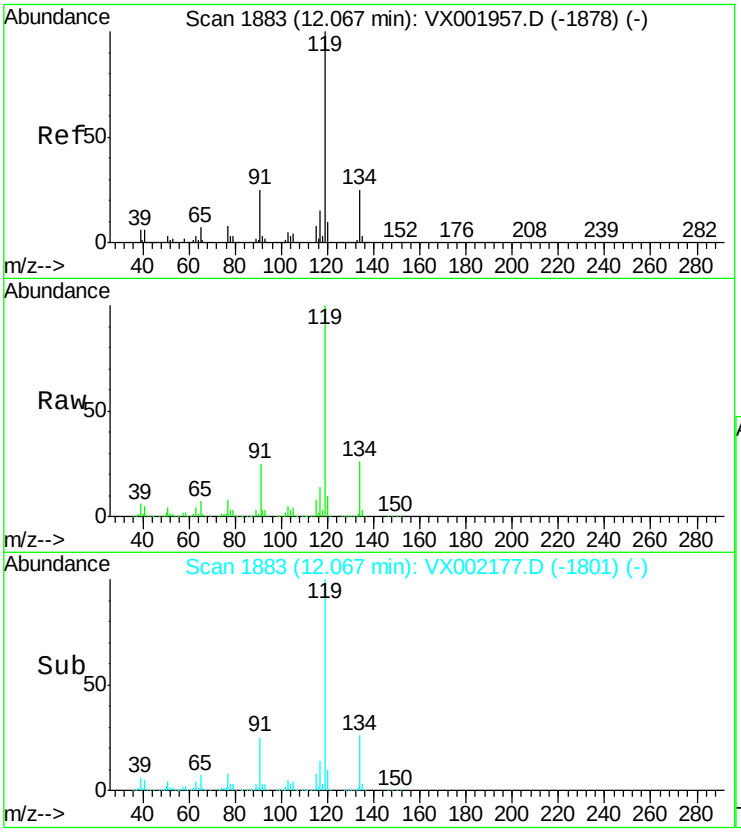


#78
4-Chlorotoluene
Concen: 19.471 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 91 Resp: 233683

Ion	Ratio	Lower	Upper
91	100		
126	30.0	0.0	61.0



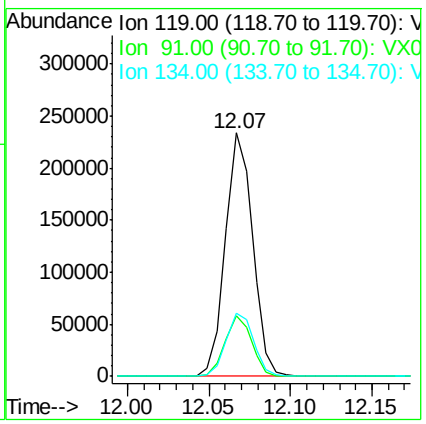


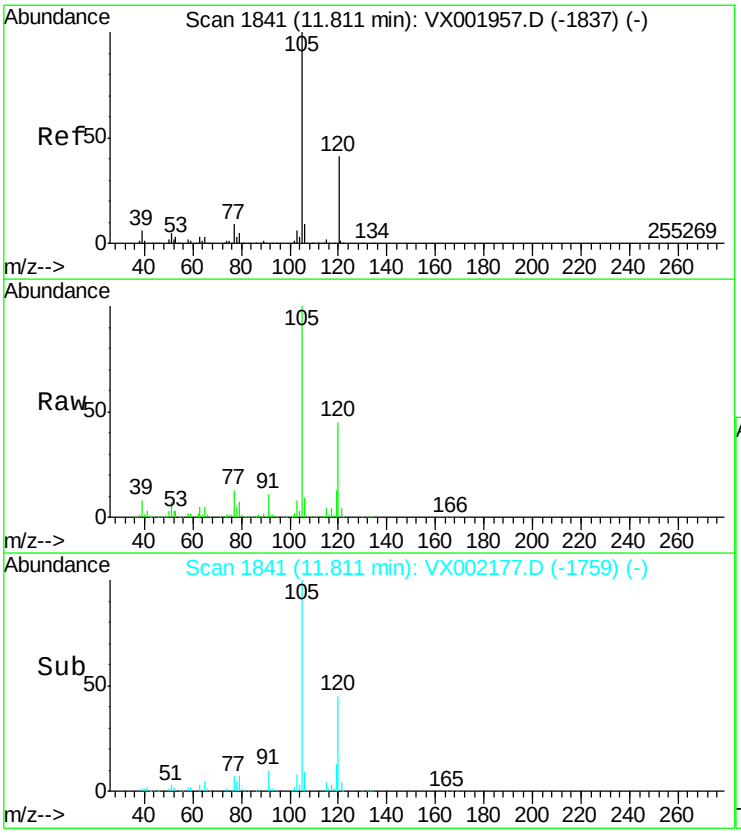
#79
tert-butylbenzene
Concen: 19.894 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:119 Resp: 271876

Ion	Ratio	Lower	Upper
119	100		
91	24.4	0.0	48.0
134	26.2	0.0	52.6

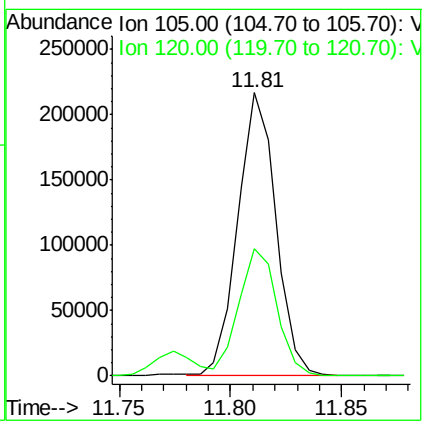


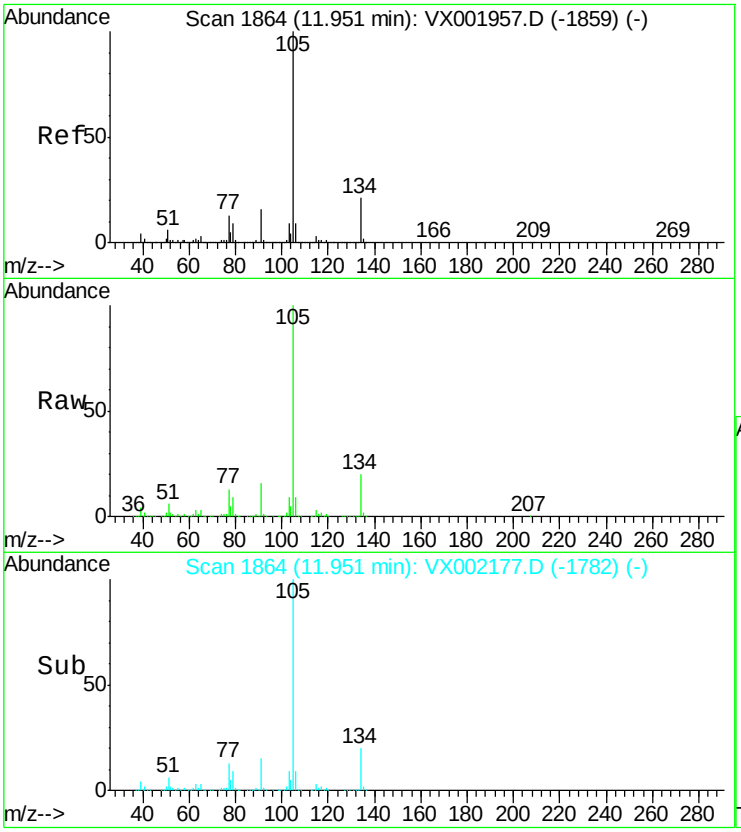


#80
1,2,4-Trimethylbenzene
Concen: 19.641 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:105 Resp: 258796

Ion	Ratio	Lower	Upper
105	100		
120	44.6	0.0	89.2



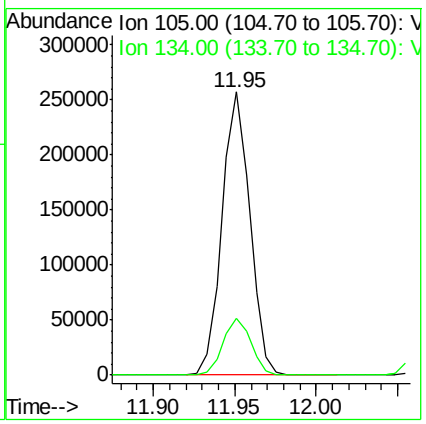


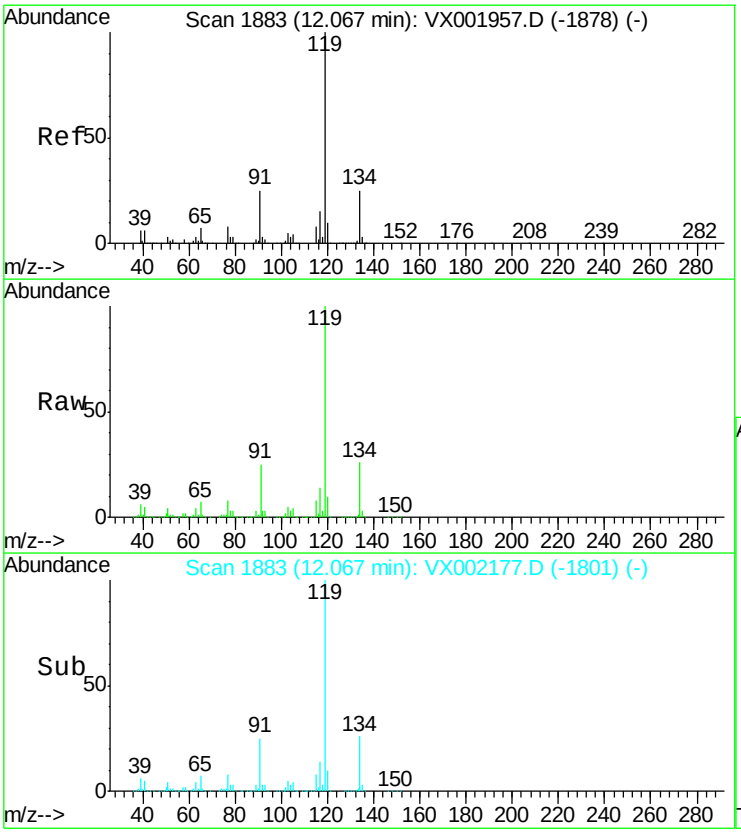
#81
sec-Butylbenzene
Concen: 20.003 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:105 Resp: 305581

Ion	Ratio	Lower	Upper
105	100		
134	20.3	0.0	41.6

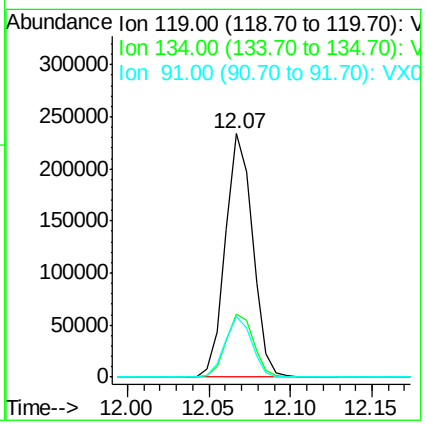


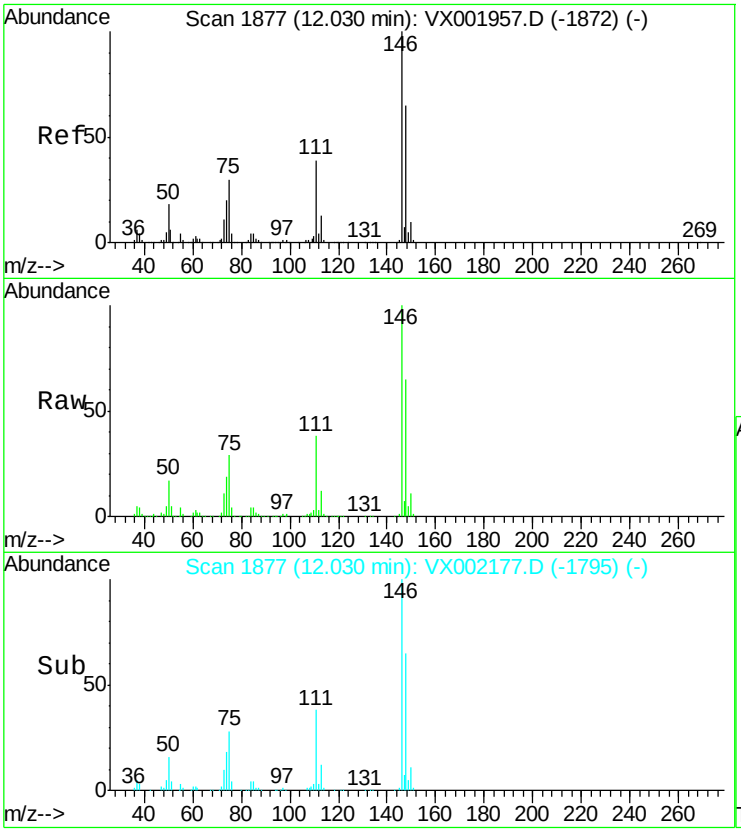


#82
p-Isopropyltoluene
Concen: 19.894 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:119 Resp: 271876

Ion	Ratio	Lower	Upper
119	100		
134	26.2	0.0	52.6
91	24.4	0.0	48.0



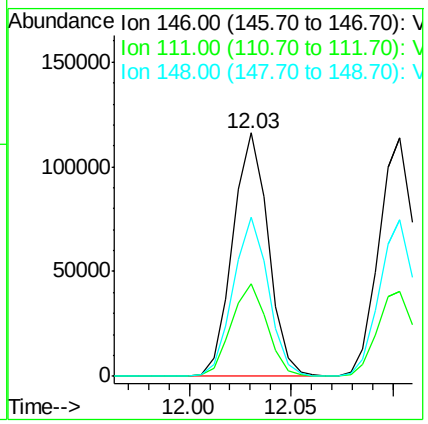


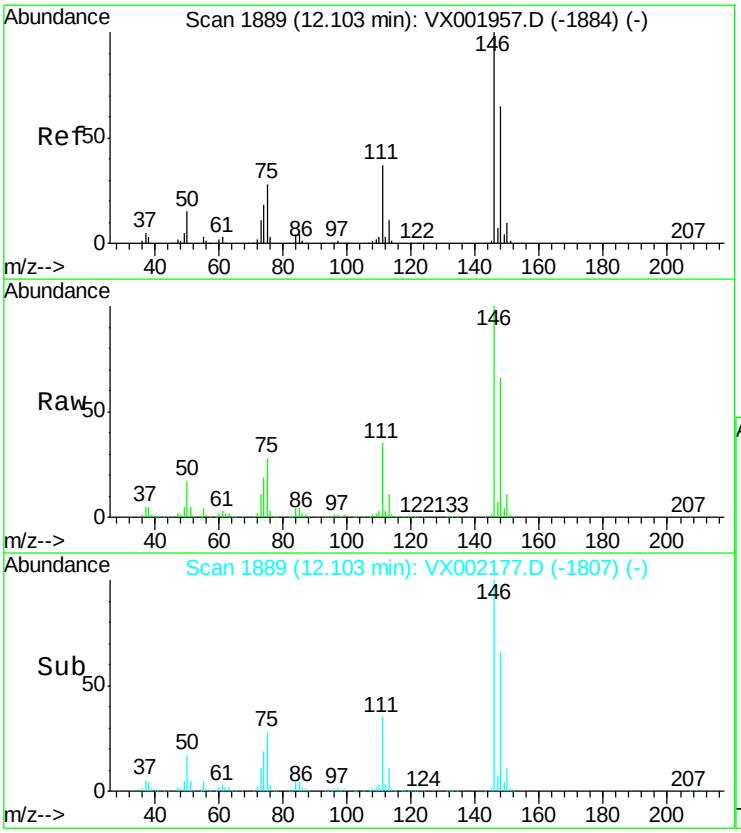
#83
1,3-Dichlorobenzene
Concen: 19.188 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:146 Resp: 139991

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.1	57.5
148	64.8	31.9	95.7

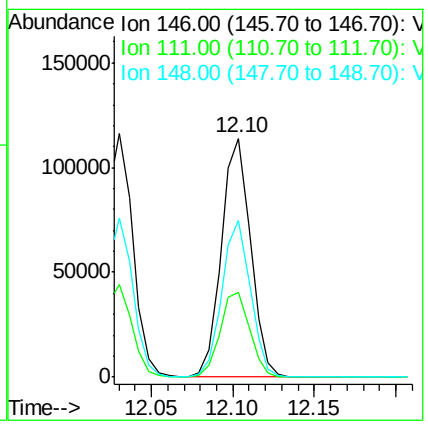


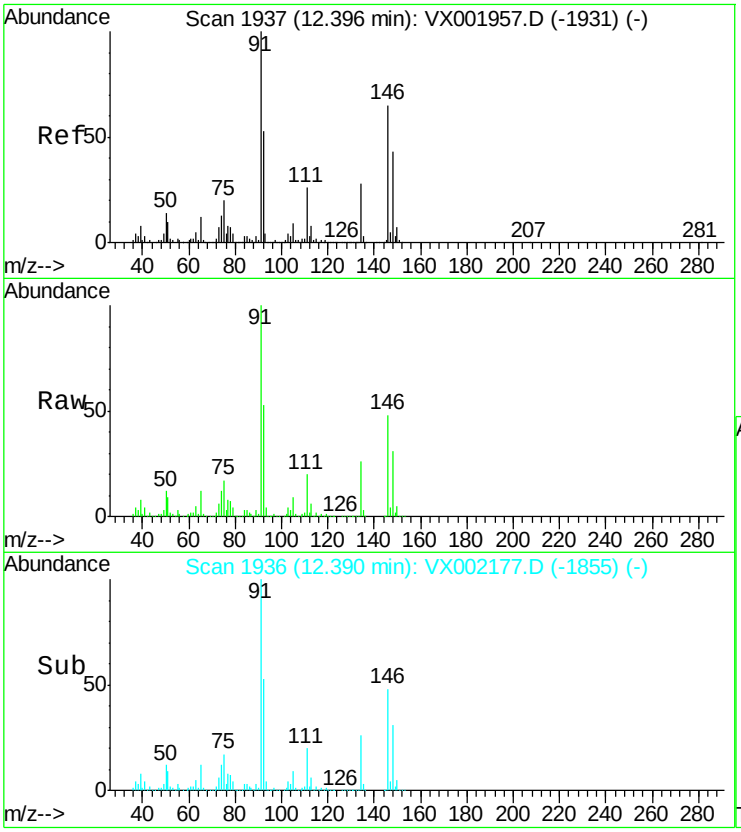


#84
1,4-Dichlorobenzene
Concen: 19.552 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:146 Resp: 141984

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.5	55.5
148	64.0	32.0	96.0



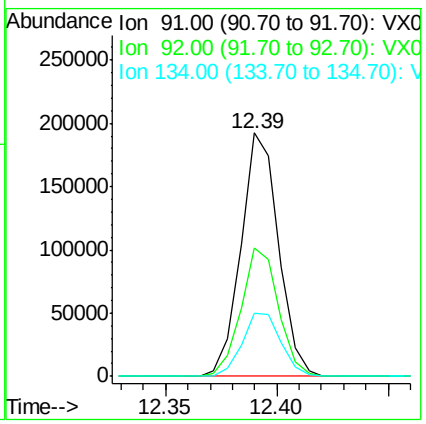


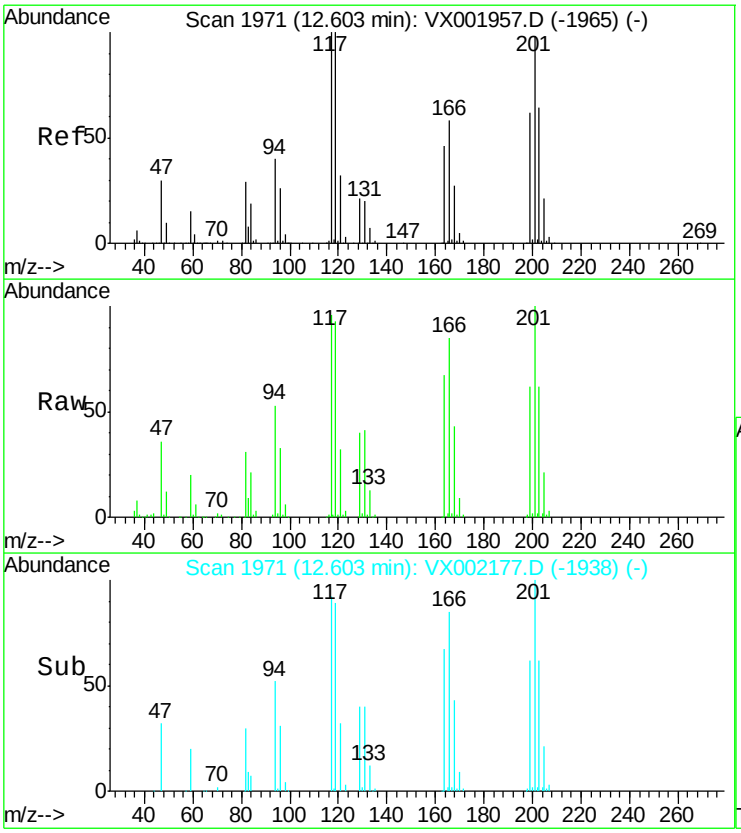
#85
n-Butylbenzene
Concen: 19.770 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion: 91 Resp: 226587

Ion	Ratio	Lower	Upper
91	100		
92	52.4	0.0	105.2
134	26.7	0.0	53.2

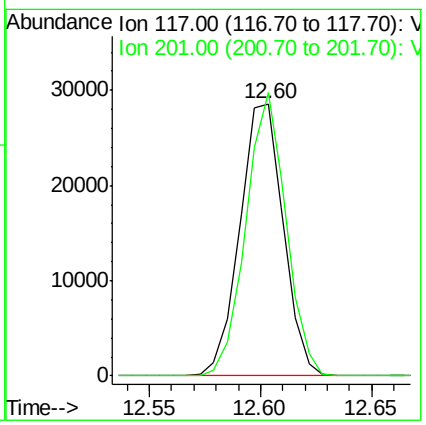


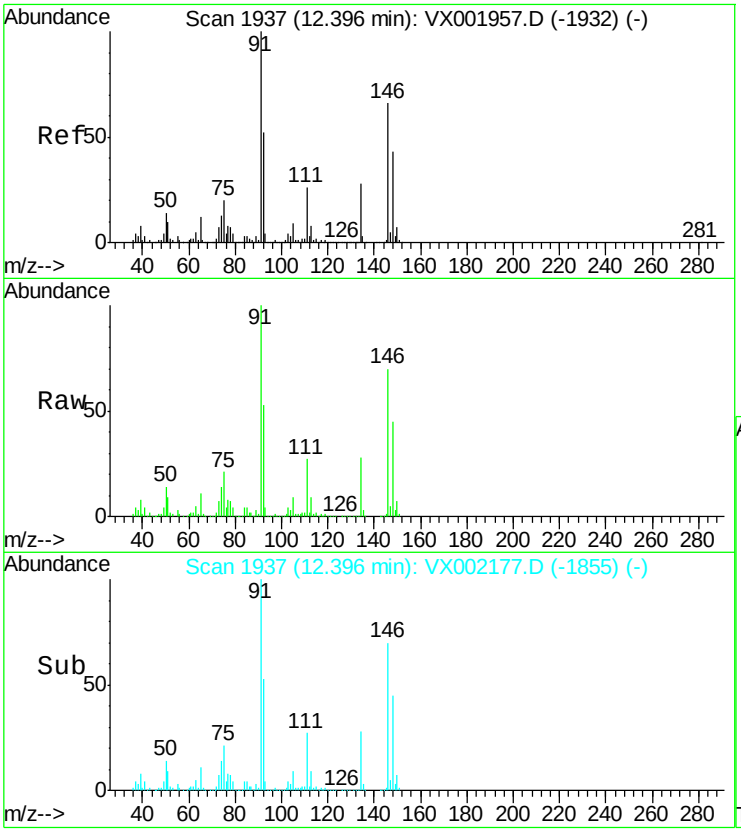


#86
Hexachloroethane
Concen: 14.328 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:117 Resp: 38965

Ion	Ratio	Lower	Upper
117	100		
201	95.4	47.6	142.8



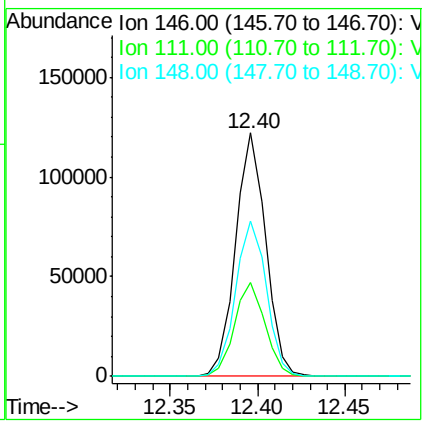


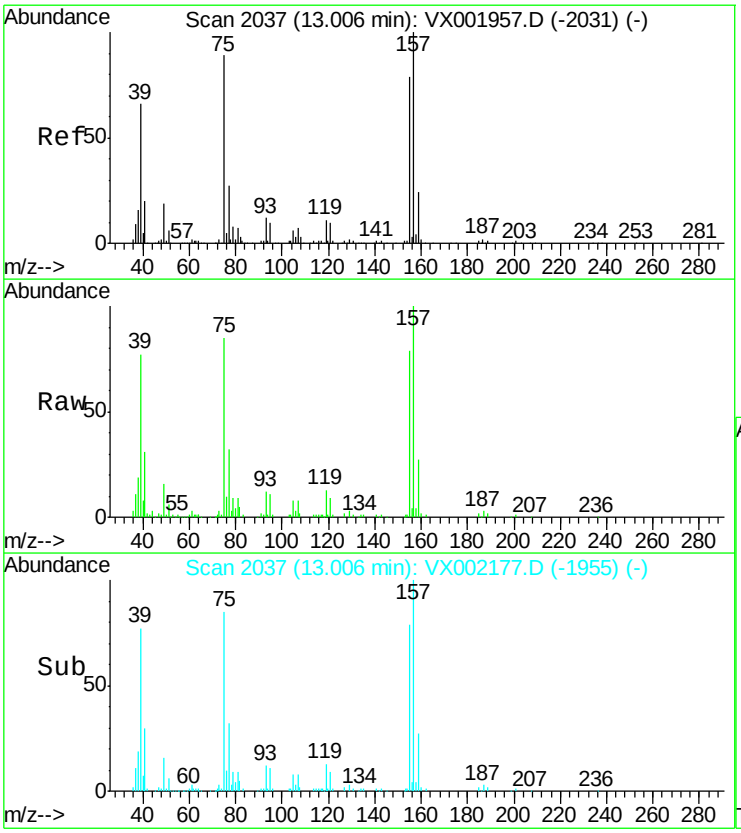
#87
1,2-Dichlorobenzene
Concen: 19.514 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:146 Resp: 146633

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	59.9
148	65.3	32.8	98.3

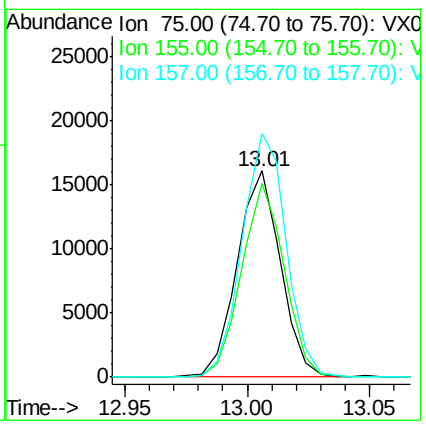


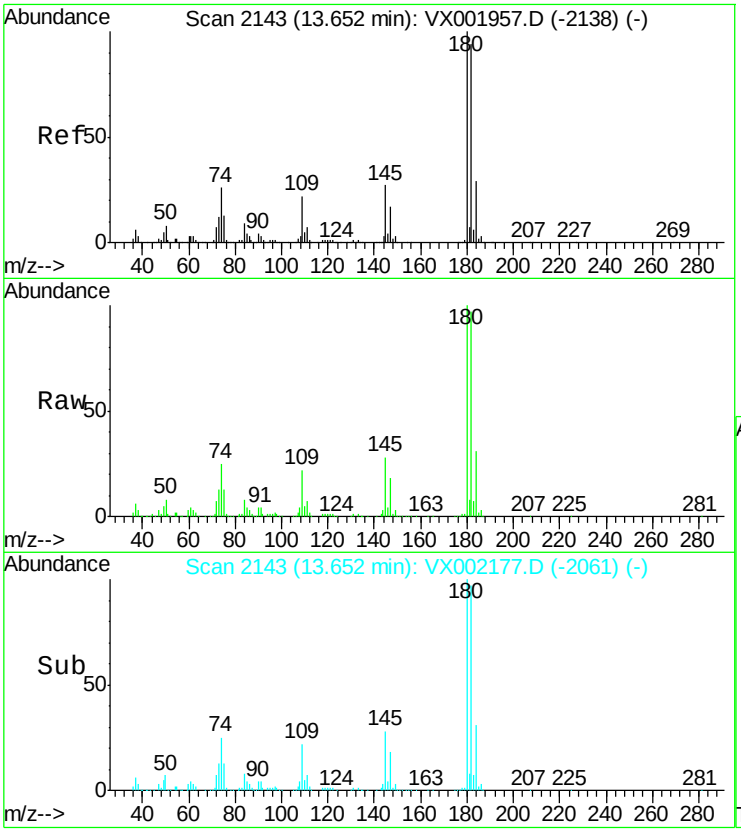


#88
1,2-Dibromo-3-Chloropropane
Concen: 14.143 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion: 75 Resp: 19791

Ion	Ratio	Lower	Upper
75	100		
155	93.3	73.1	109.7
157	120.9	93.1	139.7



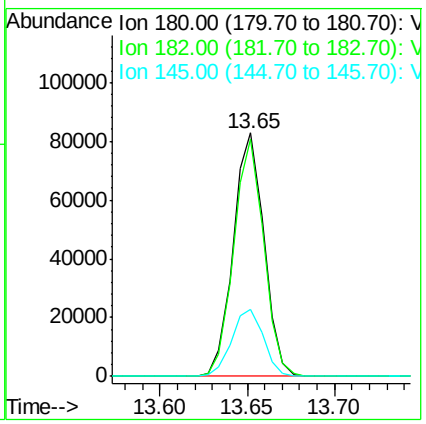


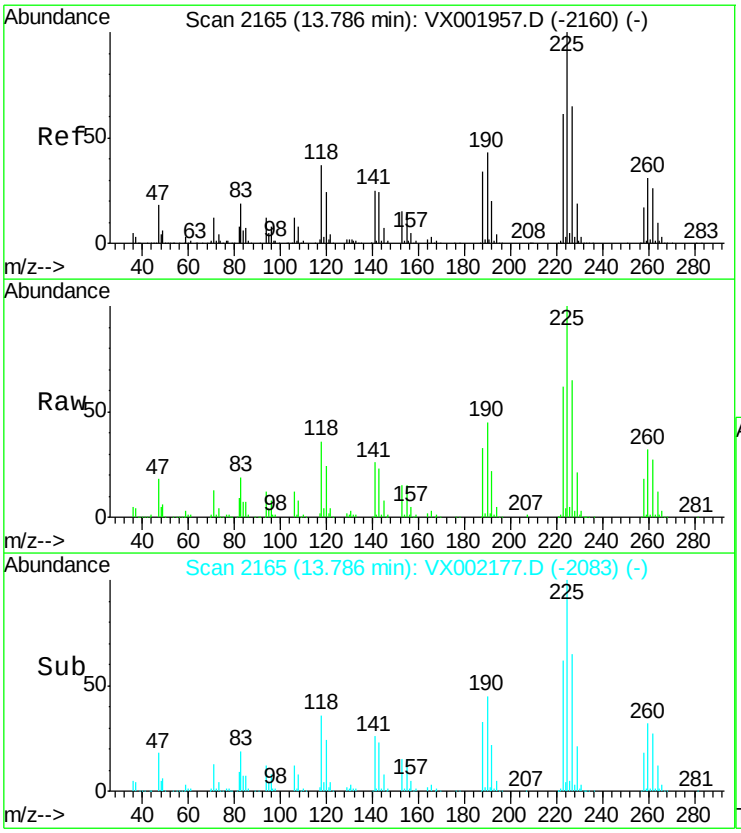
#89
1,2,4-Trichlorobenzene
Concen: 18.925 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:180 Resp: 101000

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.4	114.6
145	28.5	22.9	34.3

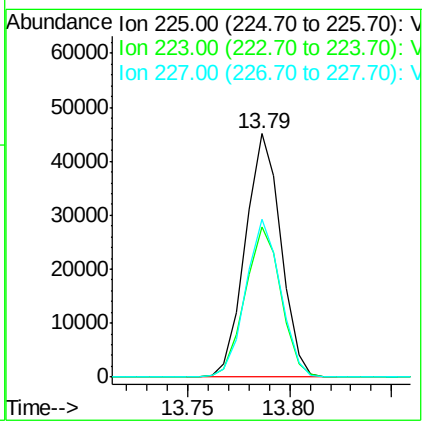


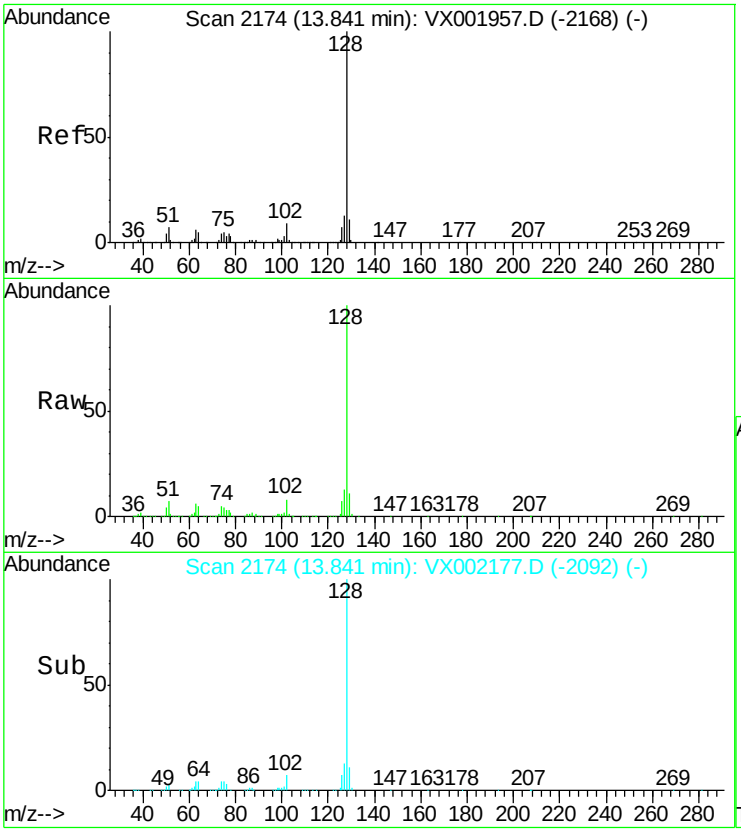


#90
Hexachlorobutadiene
Concen: 19.249 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:225 Resp: 54645

Ion	Ratio	Lower	Upper
225	100		
223	62.3	0.0	122.4
227	63.5	0.0	128.0



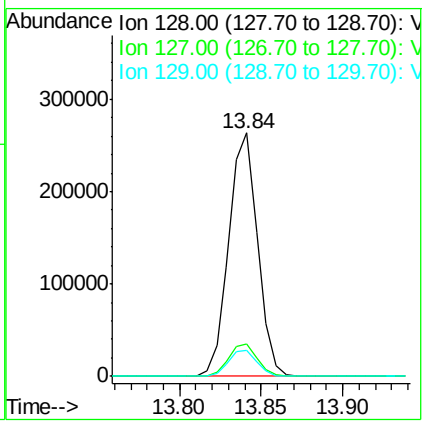


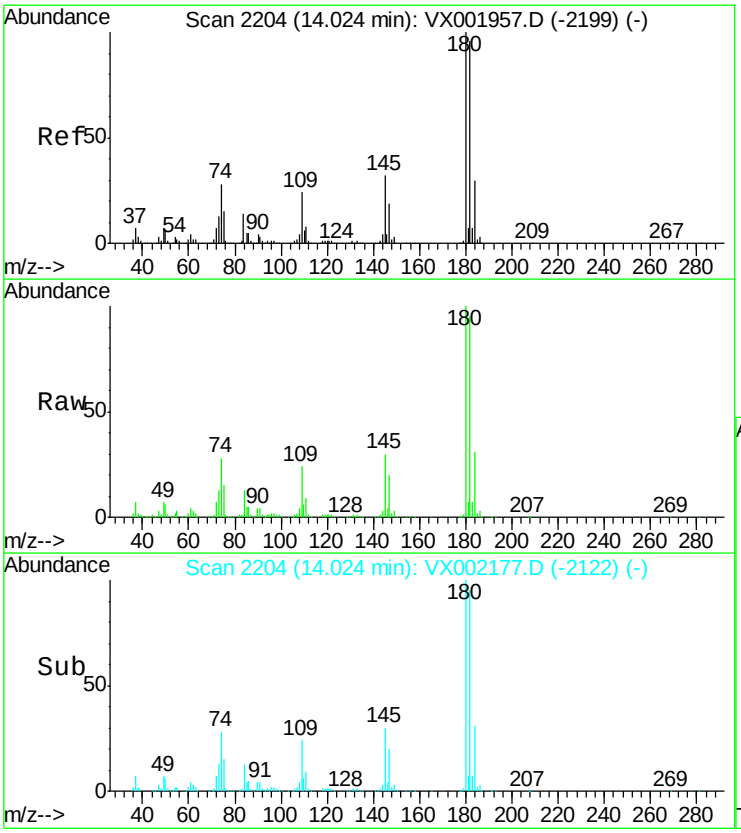
#91
Naphthalene
Concen: 19.200 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Instrument :
MSVOA_X
ClientSampleId :
VX0531WBS01

Tgt Ion:128 Resp: 323318

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.8	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 19.272 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002177.D
Acq: 31 May 2018 14:58

Tgt Ion:180 Resp: 107417

Ion	Ratio	Lower	Upper
180	100		
182	95.2	0.0	191.0
145	29.8	0.0	60.6