Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110518\
Data File : VF060570.D
Acq On : 5 Nov 2018 13:32
Operator : VA/AP
Sample : VF1105SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Nov 05 13:30:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.85	168	272120	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.58	114	459906	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.76	117	419541	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.54	152	225501	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.82	65	148813	54.13	ug/l	-0.03
Spiked Amount 50.000			Recovery = 108.26%			
35) Dibromofluoromethane	4.09	113	178310	50.18	ug/l	-0.02
Spiked Amount 50.000			Recovery = 100.36%			
50) Toluene-d8	7.53	98	531488	50.49	ug/l	-0.03
Spiked Amount 50.000			Recovery = 100.98%			
62) 4-Bromofluorobenzene	11.40	95	236161	51.29	ug/l	-0.02
Spiked Amount 50.000			Recovery = 102.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	92892	31.161	ug/l	95
3) Chloromethane	1.09	50	73736	30.961	ug/l	96
4) Vinyl Chloride	1.13	62	63106	28.756	ug/l	96
5) Bromomethane	1.30	94	30216	24.529	ug/l	95
6) Chloroethane	1.37	64	19775	22.602	ug/l	98
7) Trichlorofluoromethane	1.48	101	98564	23.996	ug/l	94
8) Diethyl Ether	1.62	74	16723	21.967	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	1.81	101	58986	25.131	ug/l	98
10) Methyl Iodide	1.88	142	57004	14.758	ug/l	96
11) Tert butyl alcohol	2.55	59	14675	97.792	ug/l #	87
12) 1,1-Dichloroethene	1.77	96	49468	25.023	ug/l	97
13) Acrolein	2.00	56	14184	142.843	ug/l	94
14) Allyl chloride	2.09	41	83821	25.968	ug/l	99
15) Acrylonitrile	2.93	53	34115	104.113	ug/l	98
16) Acetone	2.22	43	81924	126.451	ug/l	96
17) Carbon Disulfide	1.76	76	47647	8.556	ug/l #	92
18) Methyl Acetate	2.33	43	24649	24.738	ug/l	95
19) Methyl tert-butyl Ether	2.42	73	104876	22.694	ug/l	92
20) Methylene Chloride	2.18	84	33394	13.382	ug/l	93
21) trans-1,2-Dichloroethene	2.30	96	53144	25.624	ug/l	89
22) Diisopropyl ether	2.79	45	162707	23.791	ug/l	99
23) Vinyl Acetate	3.17	43	450909	109.734	ug/l	97
24) 1,1-Dichloroethane	2.86	63	87472	22.100	ug/l	98
25) 2-Butanone	4.32	43	149573	104.029	ug/l	96
26) 2,2-Dichloropropane	3.59	77	68228	23.038	ug/l	100
27) cis-1,2-Dichloroethene	3.46	96	91593	23.134	ug/l	99
28) Bromochloromethane	3.70	49	56627	22.798	ug/l	95
29) Tetrahydrofuran	4.06	42	51635	101.129	ug/l	95
30) Chloroform	3.84	83	132838	21.214	ug/l	93
31) Cyclohexane	3.67	56	130395	23.873	ug/l	97
32) 1,1,1-Trichloroethane	4.08	97	102953	23.540	ug/l	97
36) 1,1-Dichloropropene	4.26	75	109788	21.681	ug/l	98
37) Ethyl Acetate	4.09	43	45334	18.649	ug/l	90
38) Carbon Tetrachloride	3.97	117	92646	21.411	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110518\
Data File : VF060570.D
Acq On : 5 Nov 2018 13:32
Operator : VA/AP
Sample : VF1105SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Nov 05 13:30:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.44	83	145578	23.558 ug/l	99
40) Benzene	4.61	78	267982	21.802 ug/l	100
41) Methacrylonitrile	4.73	41	26839	19.496 ug/l	89
42) 1,2-Dichloroethane	4.93	62	71133	20.163 ug/l	93
43) Isopropyl Acetate	6.94	43	55100	17.920 ug/l #	97
44) Trichloroethene	5.49	130	79540	21.531 ug/l	99
45) 1,2-Dichloropropane	6.21	63	68807	21.887 ug/l	98
46) Dibromomethane	6.07	93	39814	19.963 ug/l	96
47) Bromodichloromethane	6.37	83	102882	21.387 ug/l	96
48) Methyl methacrylate	6.69	41	37921	19.623 ug/l	96
49) 1,4-Dioxane	6.69	88	8557	423.286 ug/l	95
51) 4-Methyl-2-Pentanone	8.24	43	217508	105.193 ug/l	100
52) Toluene	7.61	92	165444	20.662 ug/l	99
53) t-1,3-Dichloropropene	8.26	75	84727	20.265 ug/l	97
54) cis-1,3-Dichloropropene	7.29	75	111586	21.124 ug/l	98
55) 1,1,2-Trichloroethane	8.48	97	46485	19.951 ug/l	93
56) Ethyl methacrylate	8.61	69	58021	19.355 ug/l	97
57) 1,3-Dichloropropane	8.83	76	80052	19.581 ug/l	95
58) 2-Chloroethyl Vinyl ether	7.61	63	22683	106.299 ug/l	100
59) 2-Hexanone	9.48	43	162464	103.676 ug/l	97
60) Dibromochloromethane	8.70	129	65193	20.006 ug/l	95
61) 1,2-Dibromoethane	8.97	107	51889	21.177 ug/l	92
64) Tetrachloroethene	8.13	164	63172	19.213 ug/l	92
65) Chlorobenzene	9.78	112	175020	20.400 ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.92	131	74461	20.540 ug/l	94
67) Ethyl Benzene	9.88	91	335321	21.537 ug/l	96
68) m/p-Xylenes	10.12	106	250561	42.723 ug/l	98
69) o-Xylene	10.70	106	135442	21.150 ug/l	89
70) Styrene	10.78	104	193801	20.889 ug/l	98
71) Bromoform	10.76	173	34475	18.413 ug/l	100
73) Isopropylbenzene	11.11	105	394673	22.442 ug/l	96
74) N-amyl acetate	11.36	43	90958	18.143 ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.68	83	68183	21.241 ug/l	97
76) 1,2,3-Trichloropropane	11.86	75	32848	20.822 ug/l	99
77) Bromobenzene	11.49	156	76902	19.984 ug/l	88
78) n-propylbenzene	11.59	91	472589	22.968 ug/l	99
79) 2-Chlorotoluene	11.70	91	257198	21.888 ug/l	99
80) 1,3,5-Trimethylbenzene	11.81	105	315733	21.781 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.86	75	32848	26.494 ug/l	99
82) 4-Chlorotoluene	11.89	91	262035	21.373 ug/l	98
83) tert-Butylbenzene	12.12	119	333208	22.500 ug/l	97
84) 1,2,4-Trimethylbenzene	12.20	105	313935	22.115 ug/l	96
85) sec-Butylbenzene	12.30	105	442364	21.715 ug/l	97
86) p-Isopropyltoluene	12.45	119	379885	22.645 ug/l	98
87) 1,3-Dichlorobenzene	12.46	146	158663	21.007 ug/l	98
88) 1,4-Dichlorobenzene	12.55	146	153654	21.448 ug/l	95
89) n-Butylbenzene	12.84	91	380026	20.783 ug/l	95
90) Hexachloroethane	12.91	117	93756	21.976 ug/l	86
91) 1,2-Dichlorobenzene	12.93	146	148418	21.004 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.64	75	11212	20.104 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF110518\
Data File : VF060570.D
Acq On : 5 Nov 2018 13:32
Operator : VA/AP
Sample : VF1105SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Nov 05 13:30:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.19	180	99858	20.802 ug/l	97
94) Hexachlorobutadiene	14.18	225	64688	20.795 ug/l	96
95) Naphthalene	14.45	128	178891	18.618 ug/l	97
96) 1,2,3-Trichlorobenzene	14.59	180	90475	19.951 ug/l	99

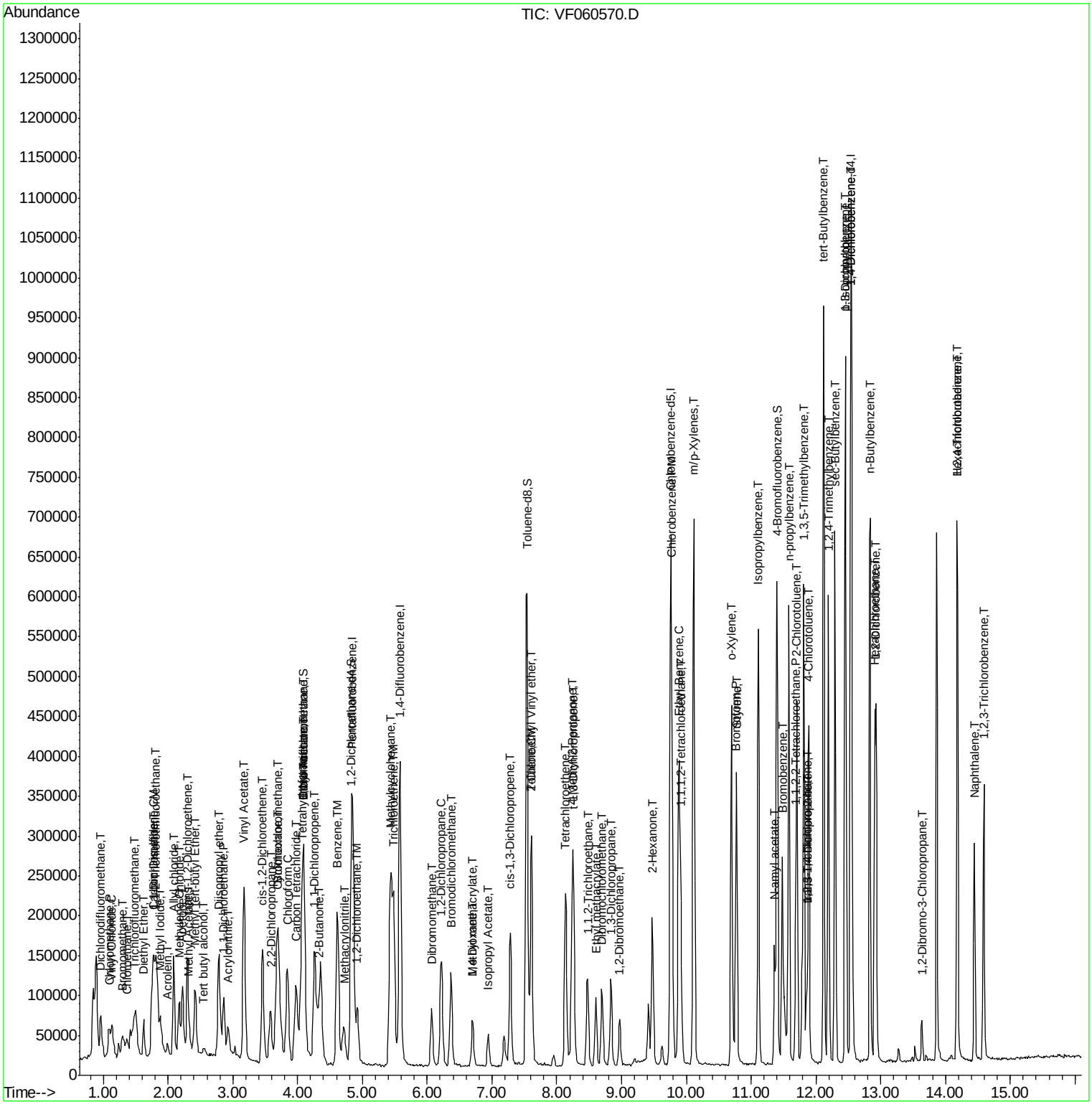
(#) = qualifier out of range (m) = manual integration (+) = signals summed

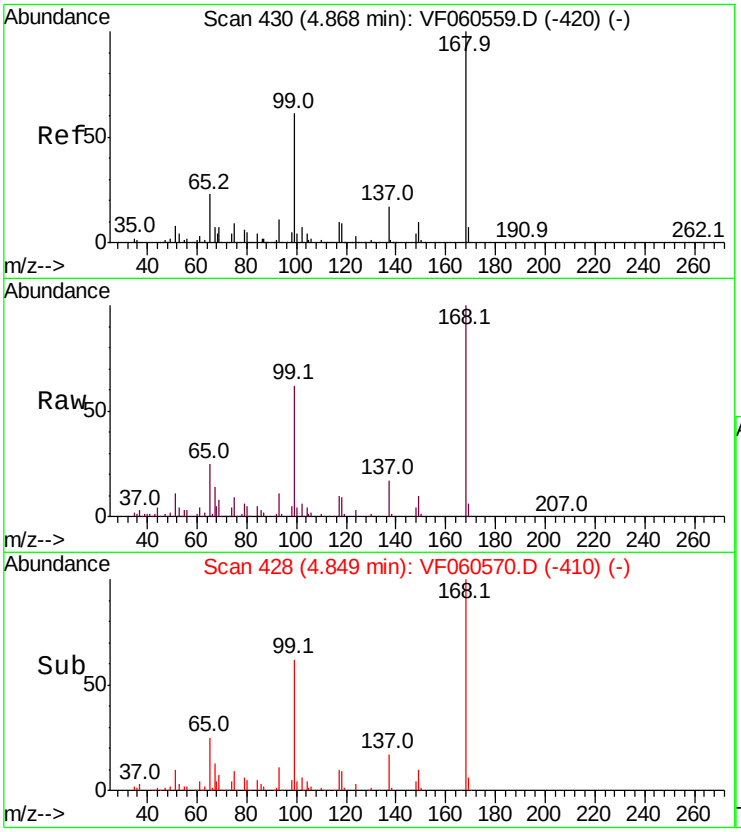
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF110518\
Data File : VF060570.D
Acq On : 5 Nov 2018 13:32
Operator : VA/AP
Sample : VF1105SBS01
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Nov 05 13:30:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration



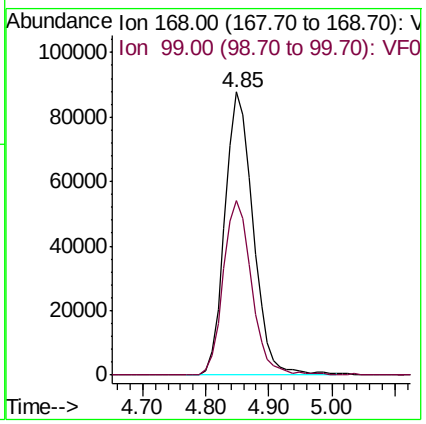


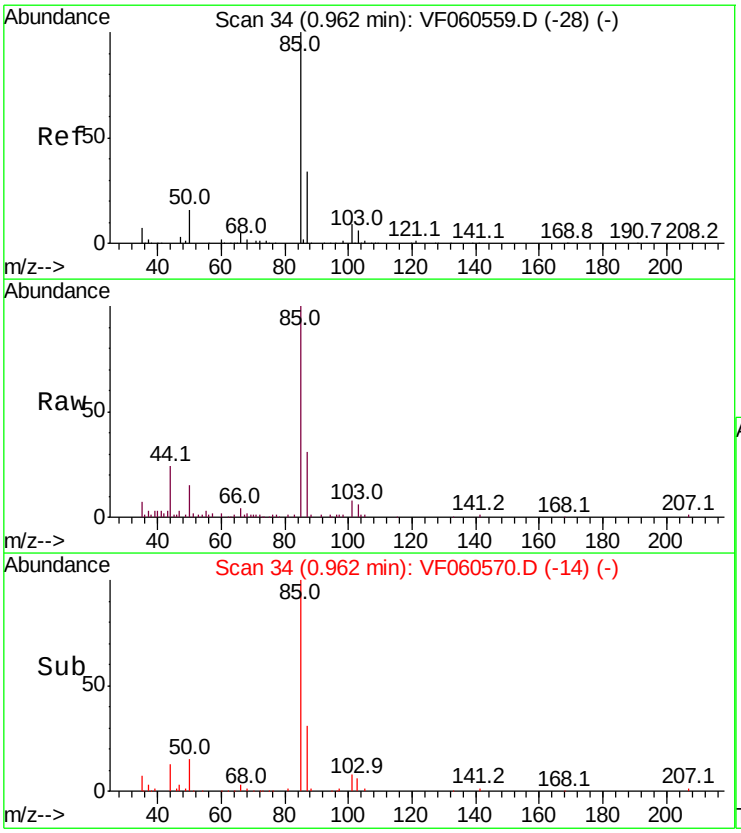
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.85 min Scan# 428
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 272120

Ion	Ratio	Lower	Upper
168	100		
99	61.7	48.6	72.8

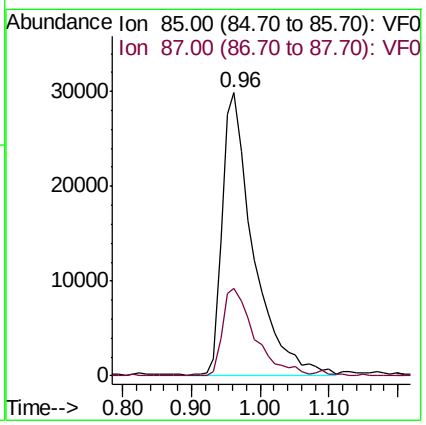


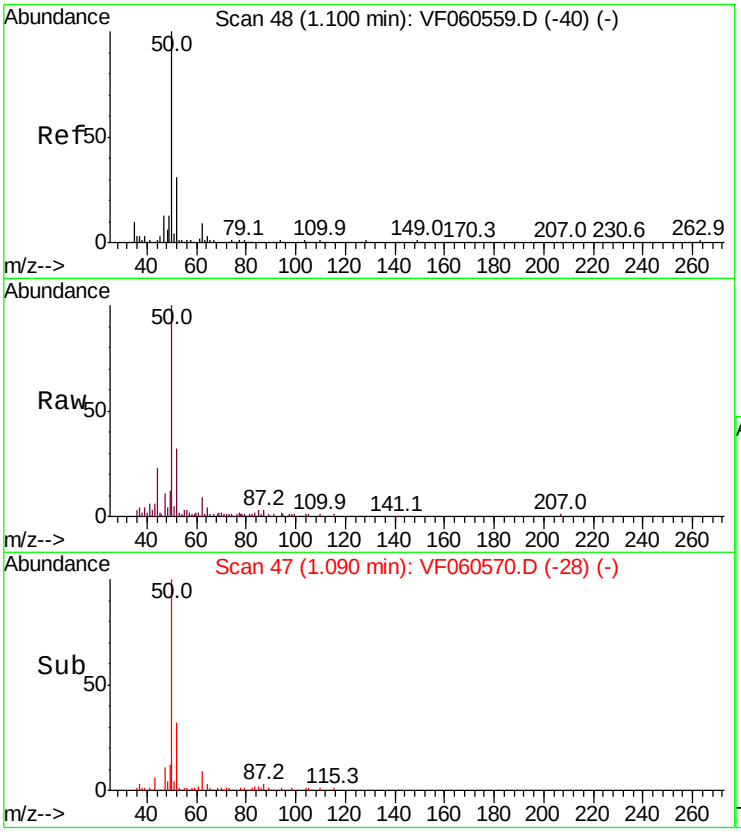


#2
Dichlorodifluoromethane
Concen: 31.161 ug/l
RT: 0.96 min Scan# 34
Delta R.T. 0.00 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 85 Resp: 92892

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.9	50.7



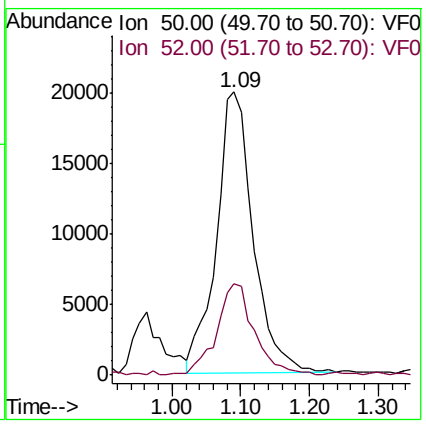


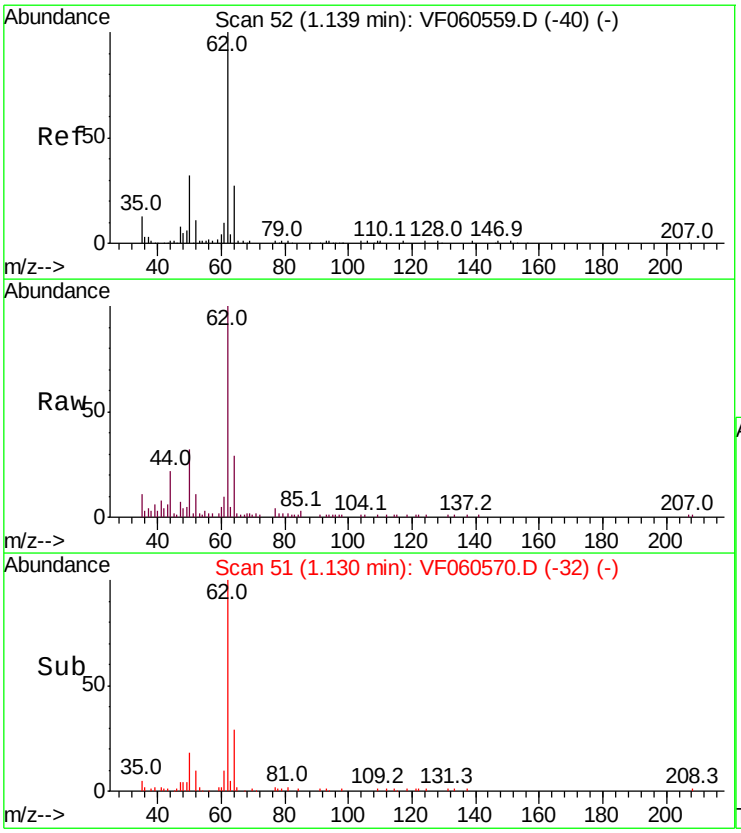
#3
Chloromethane
Concen: 30.961 ug/l
RT: 1.09 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 73736

Ion	Ratio	Lower	Upper
50	100		
52	32.1	24.0	36.0

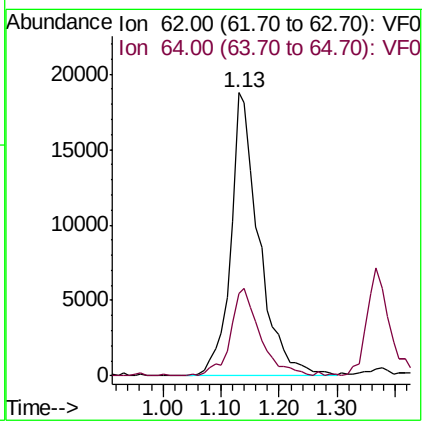


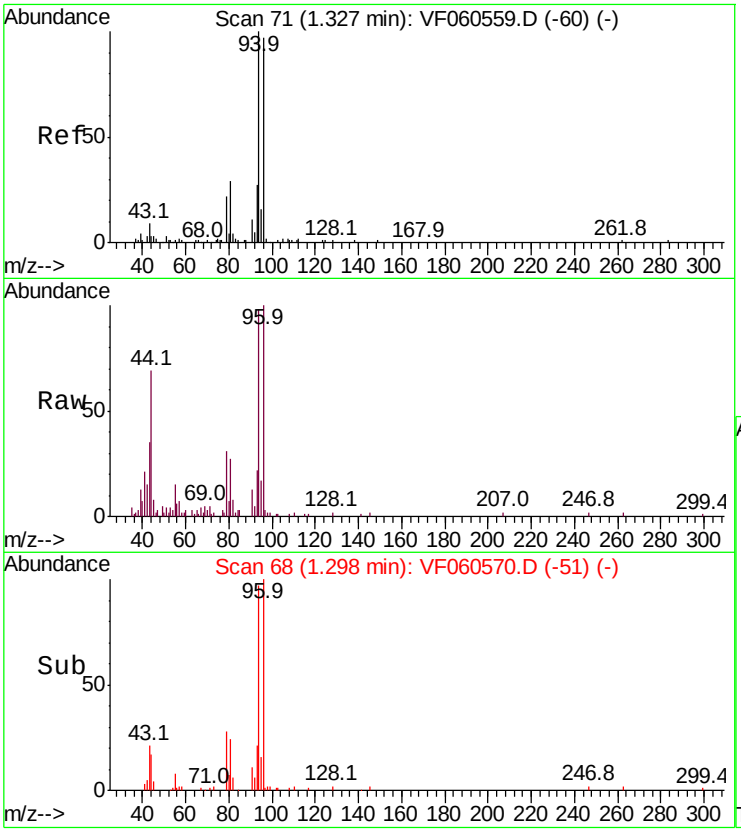


#4
Vinyl Chloride
Concen: 28.756 ug/l
RT: 1.13 min Scan# 51
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 62 Resp: 63106

Ion	Ratio	Lower	Upper
62	100		
64	29.3	21.8	32.6

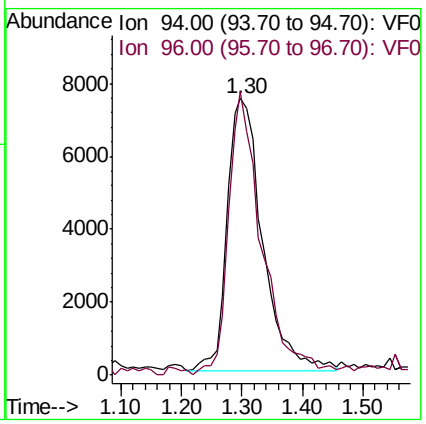




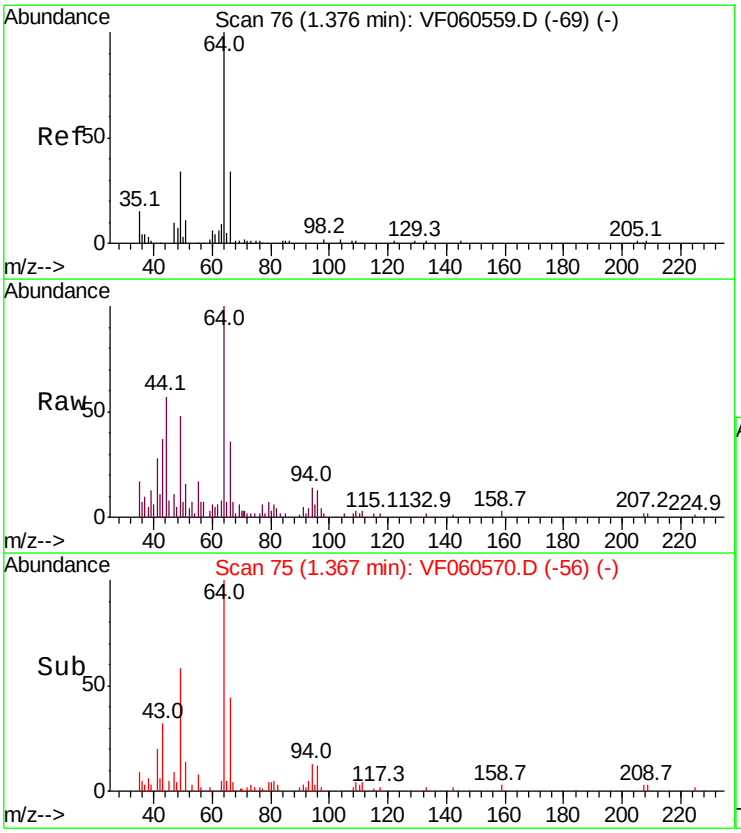
#5
Bromomethane
Concen: 24.529 ug/l
RT: 1.30 min Scan# 68
Delta R.T. -0.03 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 94 Resp: 30216

Ion	Ratio	Lower	Upper
94	100		
96	102.2	77.9	116.9



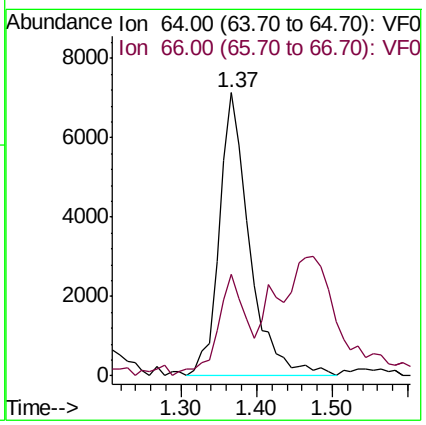
Instrument :
MSVOA_F
ClientSampleId :

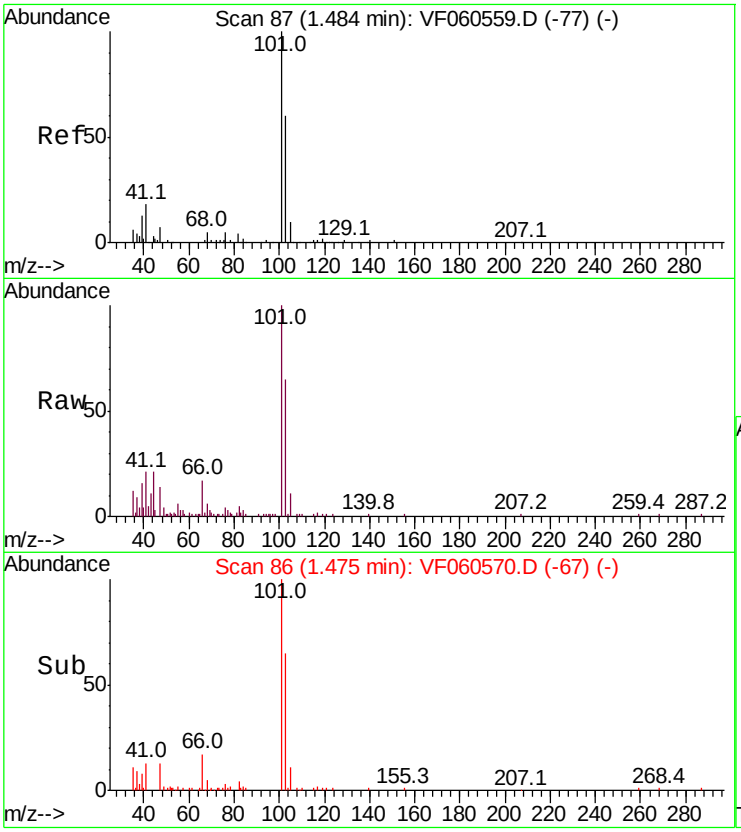


#6
Chloroethane
Concen: 22.602 ug/l
RT: 1.37 min Scan# 75
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 64 Resp: 19775

Ion	Ratio	Lower	Upper
64	100		
66	35.9	27.8	41.8



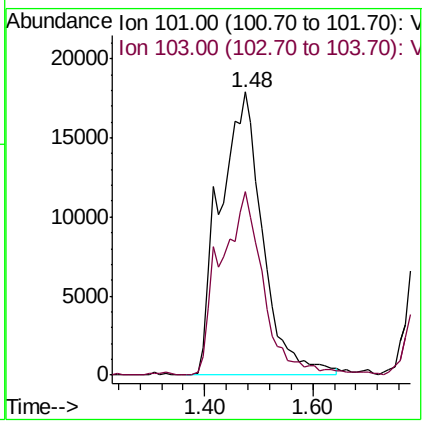


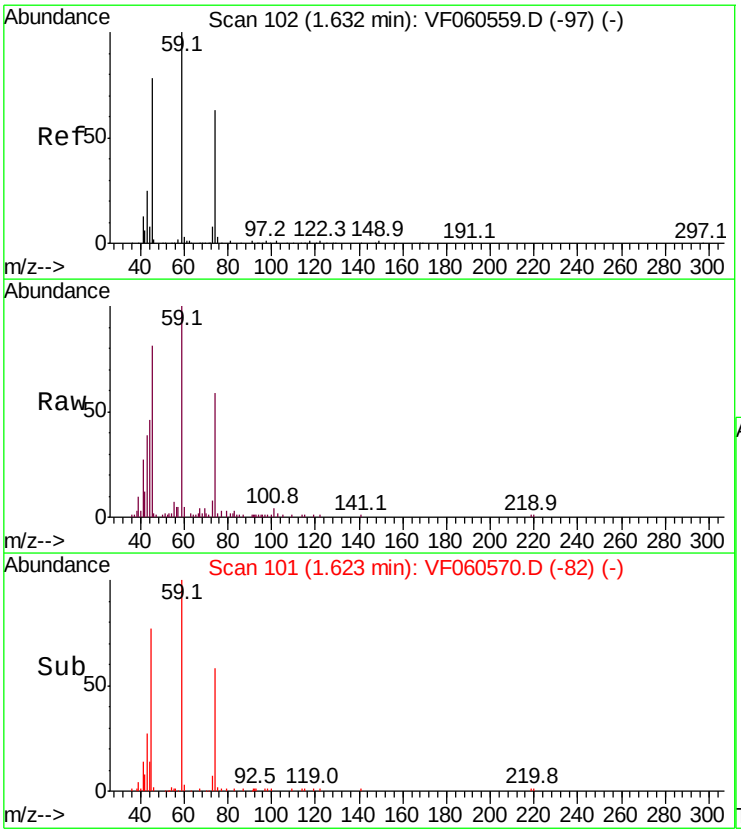
#7
Trichlorofluoromethane
Concen: 23.996 ug/l
RT: 1.48 min Scan# 86
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 98564

Ion	Ratio	Lower	Upper
101	100		
103	64.9	48.0	72.0

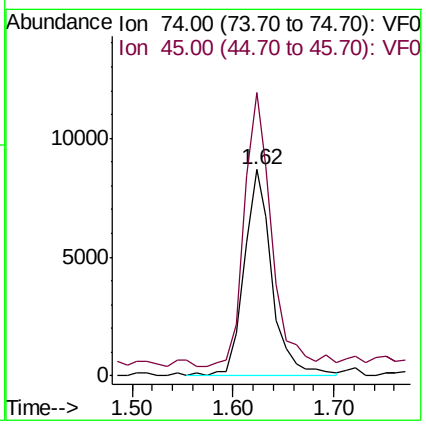


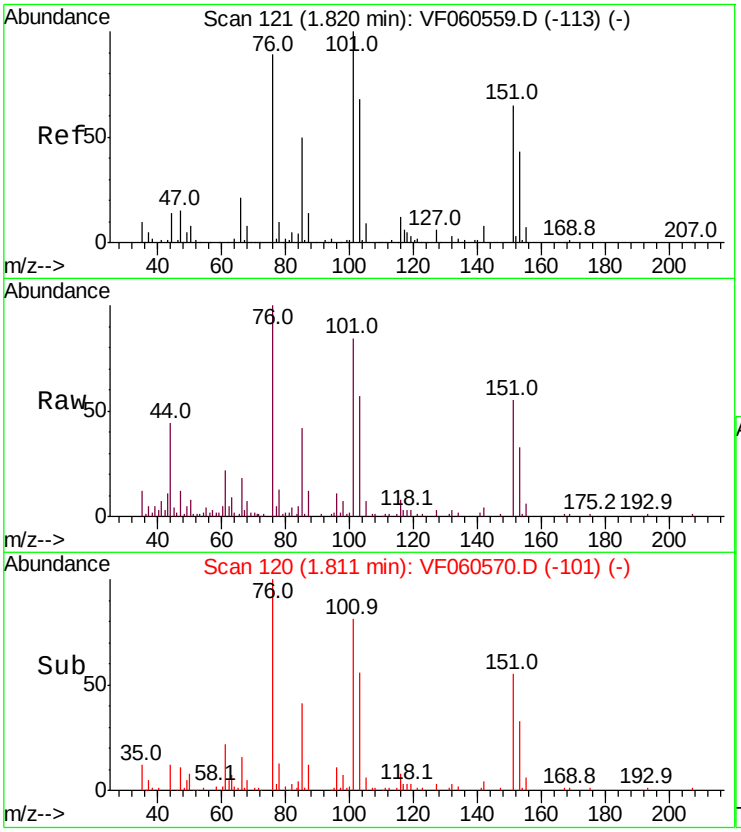


#8
Diethyl Ether
Concen: 21.967 ug/l
RT: 1.62 min Scan# 101
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 74 Resp: 16723

Ion	Ratio	Lower	Upper
74	100		
45	137.2	63.8	191.5



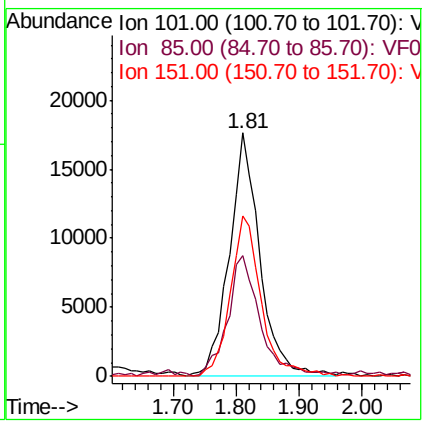


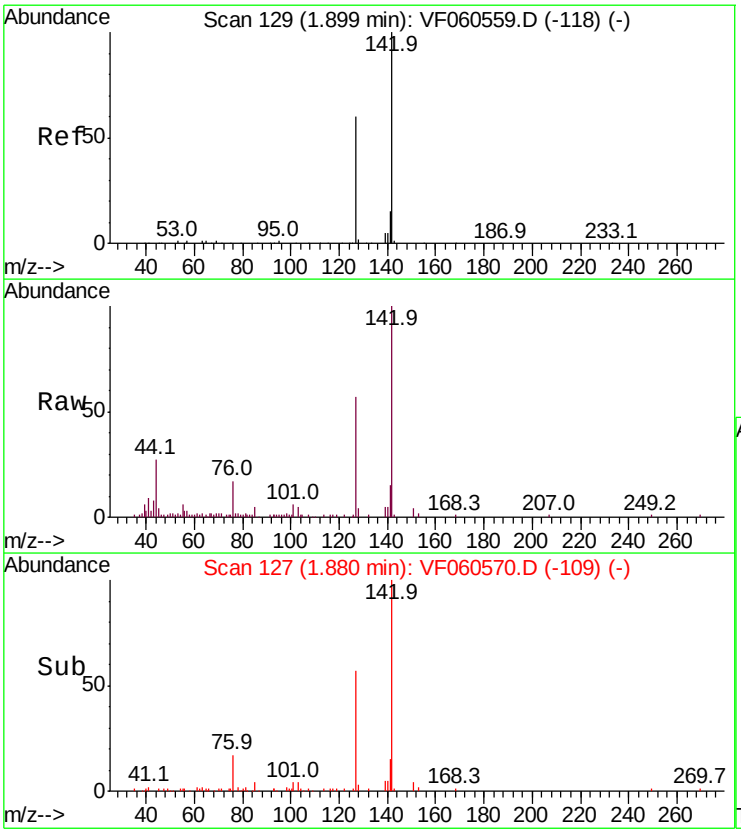
#9
1,1,2-Trichlorotrifluoroethane
Concen: 25.131 ug/l
RT: 1.81 min Scan# 120
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 58986

Ion	Ratio	Lower	Upper
101	100		
85	49.5	39.8	59.6
151	65.7	50.8	76.2

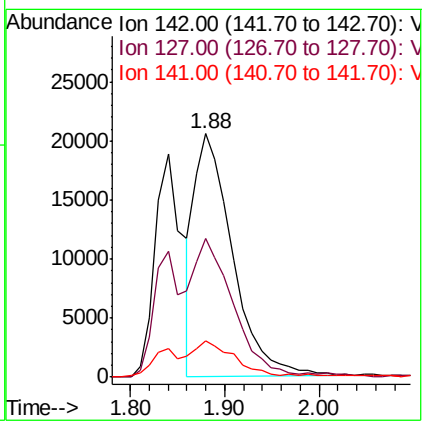


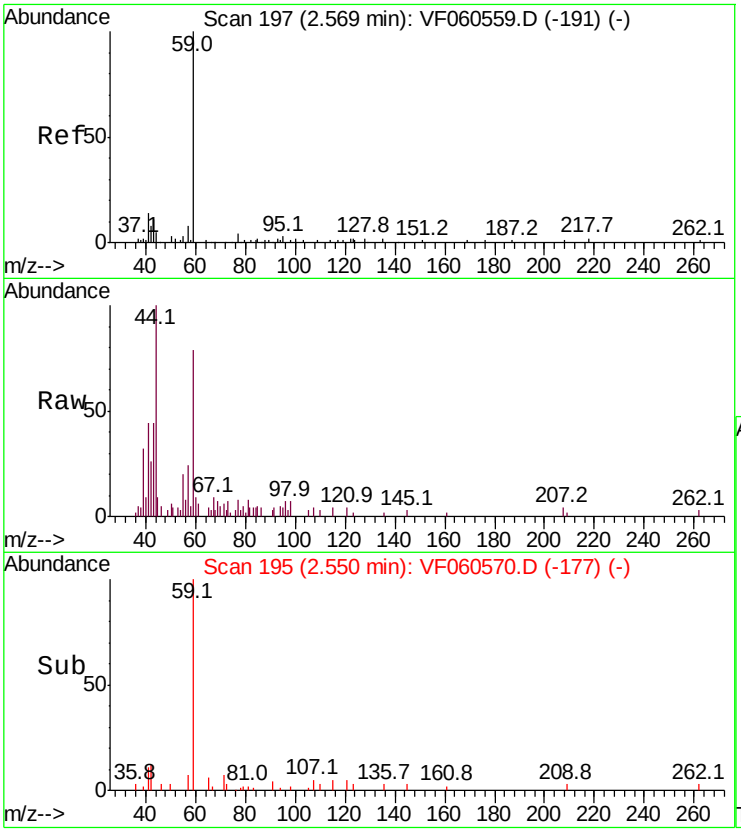


#10
Methyl Iodide
Concen: 14.758 ug/l
RT: 1.88 min Scan# 127
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:142 Resp: 57004

Ion	Ratio	Lower	Upper
142	100		
127	56.8	47.8	71.6
141	14.9	12.7	19.1



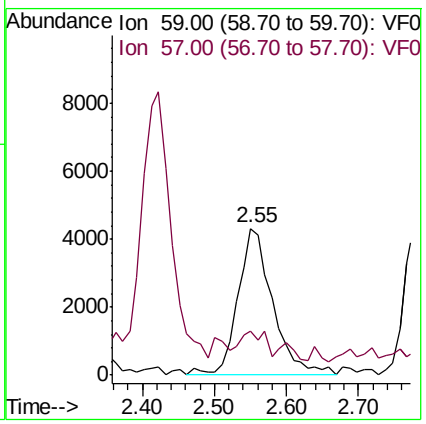


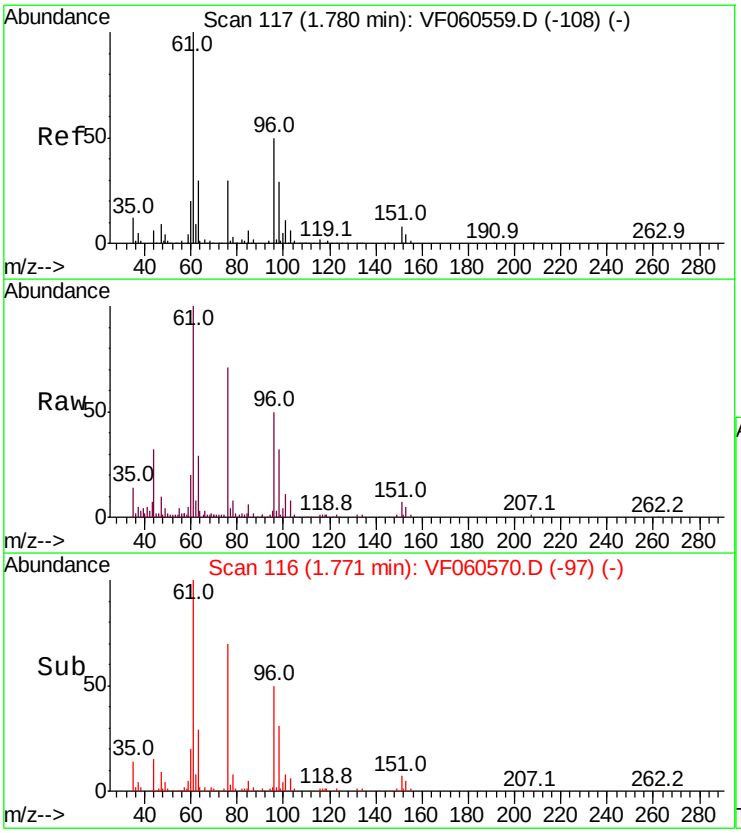
#11
Tert butyl alcohol
Concen: 97.792 ug/l
RT: 2.55 min Scan# 195
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 14675

Ion	Ratio	Lower	Upper
59	100		
57	30.3	19.0	28.4#

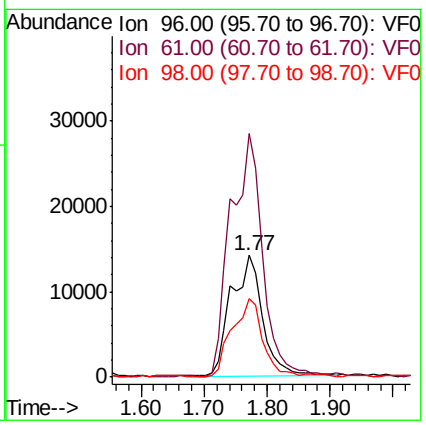


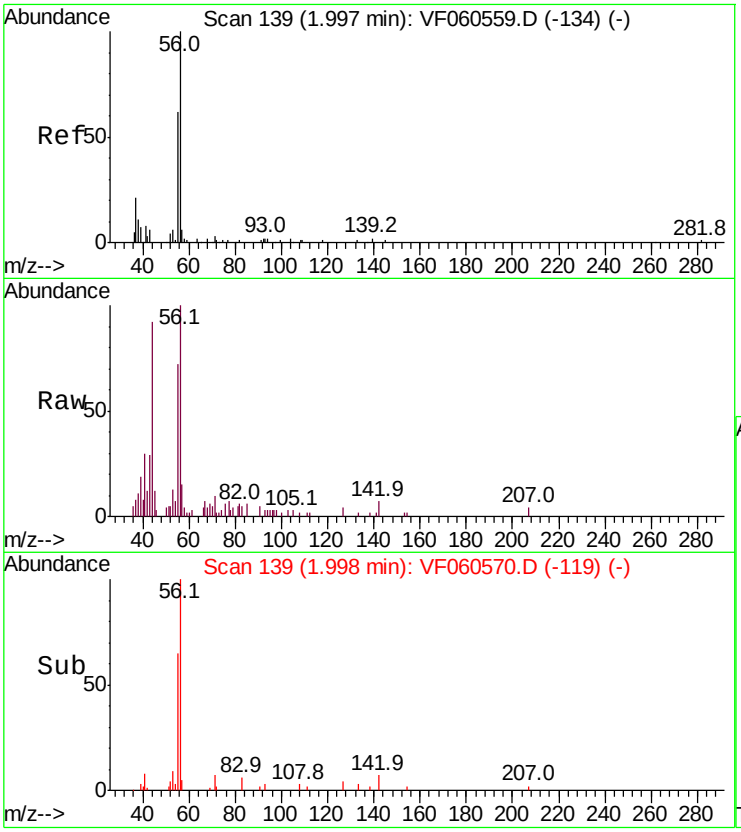


#12
1,1-Dichloroethene
Concen: 25.023 ug/l
RT: 1.77 min Scan# 116
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 96 Resp: 49468

Ion	Ratio	Lower	Upper
96	100		
61	199.7	158.1	237.1
98	64.6	47.0	70.6

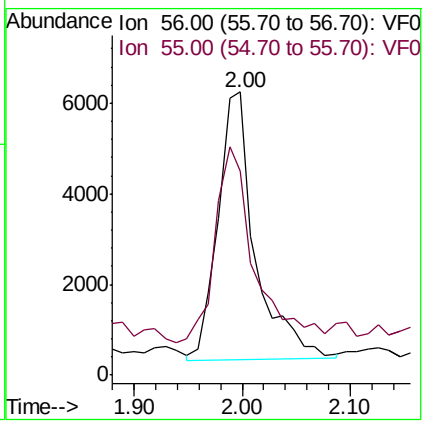




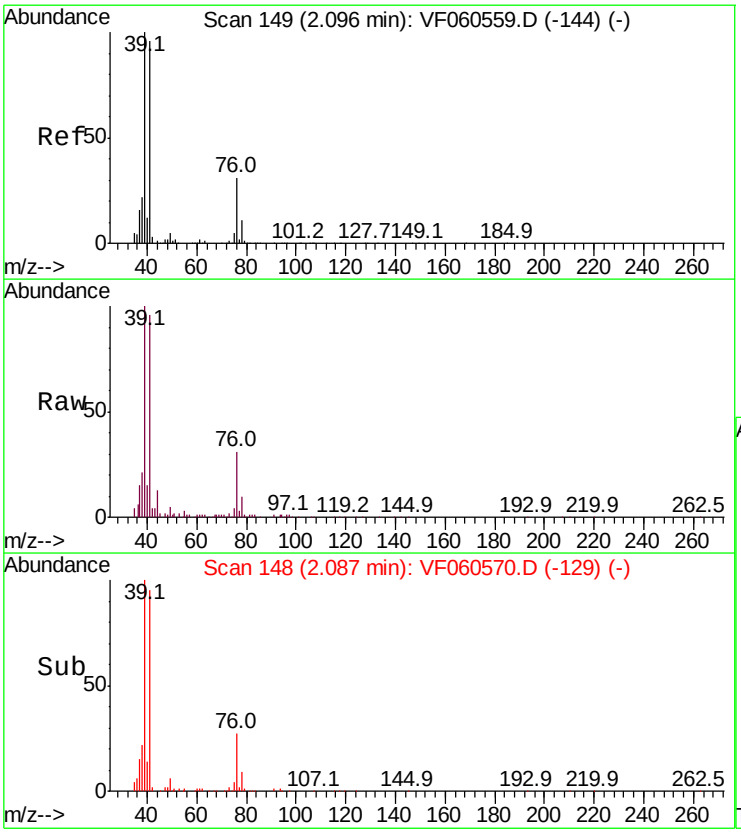
#13
Acrolein
Concen: 142.843 ug/l
RT: 2.00 min Scan# 139
Delta R.T. 0.00 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 56 Resp: 14184

Ion	Ratio	Lower	Upper
56	100		
55	72.1	61.8	92.6



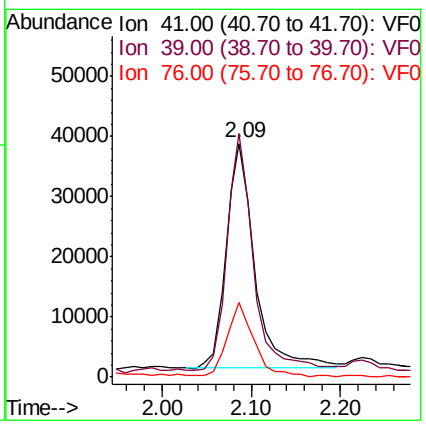
Instrument :
MSVOA_F
ClientSampleId :

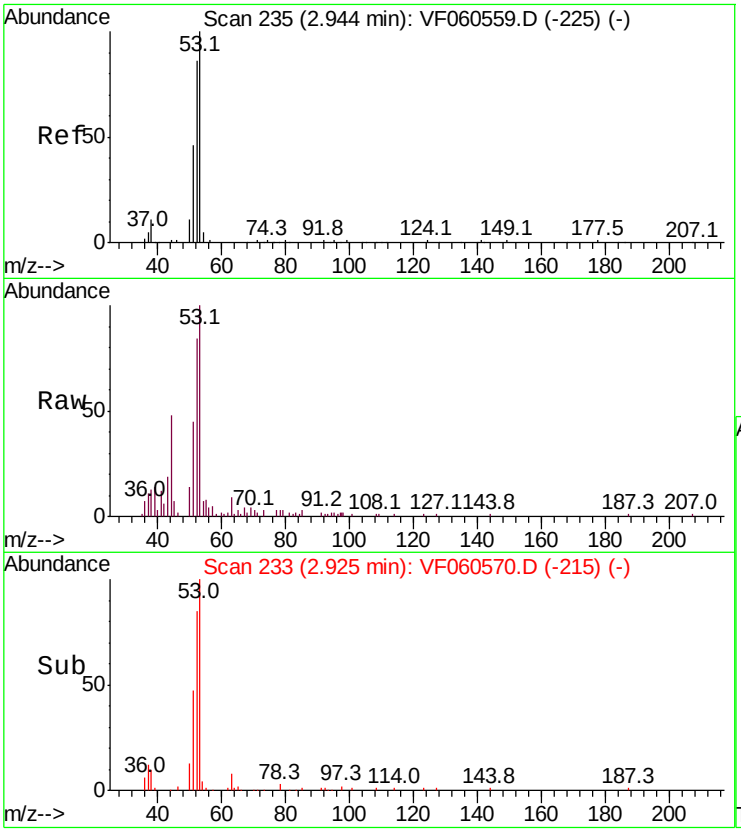


#14
Allyl chloride
Concen: 25.968 ug/l
RT: 2.09 min Scan# 148
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 41 Resp: 83821

Ion	Ratio	Lower	Upper
41	100		
39	104.2	82.6	124.0
76	32.0	26.7	40.1



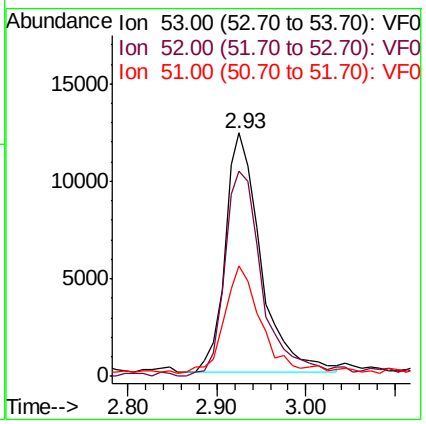


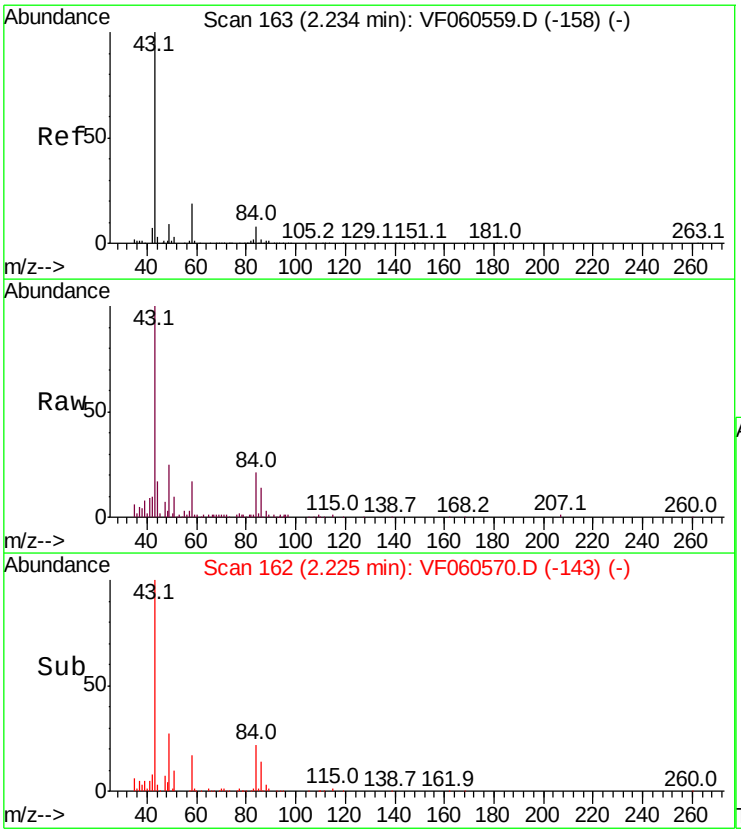
#15
Acrylonitrile
Concen: 104.113 ug/l
RT: 2.93 min Scan# 233
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 34115

Ion	Ratio	Lower	Upper
53	100		
52	84.2	68.5	102.7
51	45.3	38.2	57.2

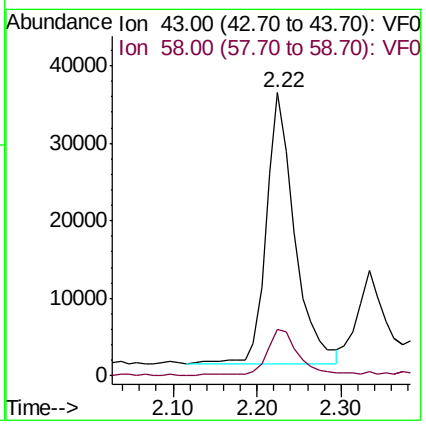


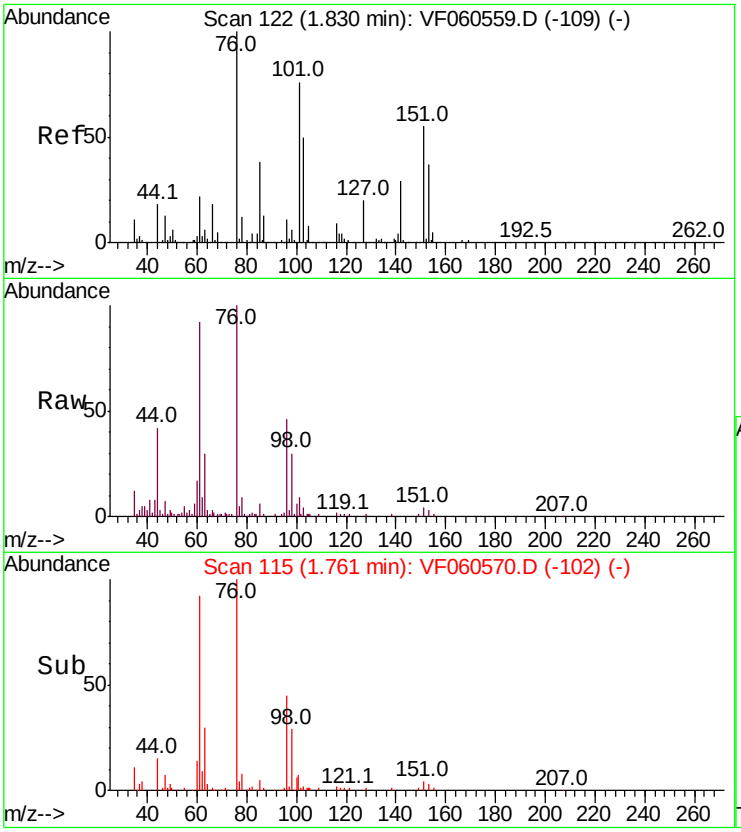


#16
Acetone
Concen: 126.451 ug/l
RT: 2.22 min Scan# 162
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 43 Resp: 81924

Ion	Ratio	Lower	Upper
43	100		
58	16.7	14.6	22.0



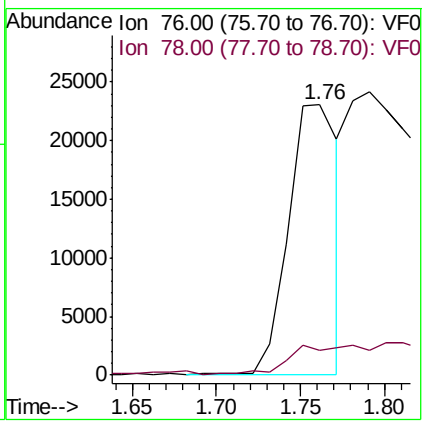


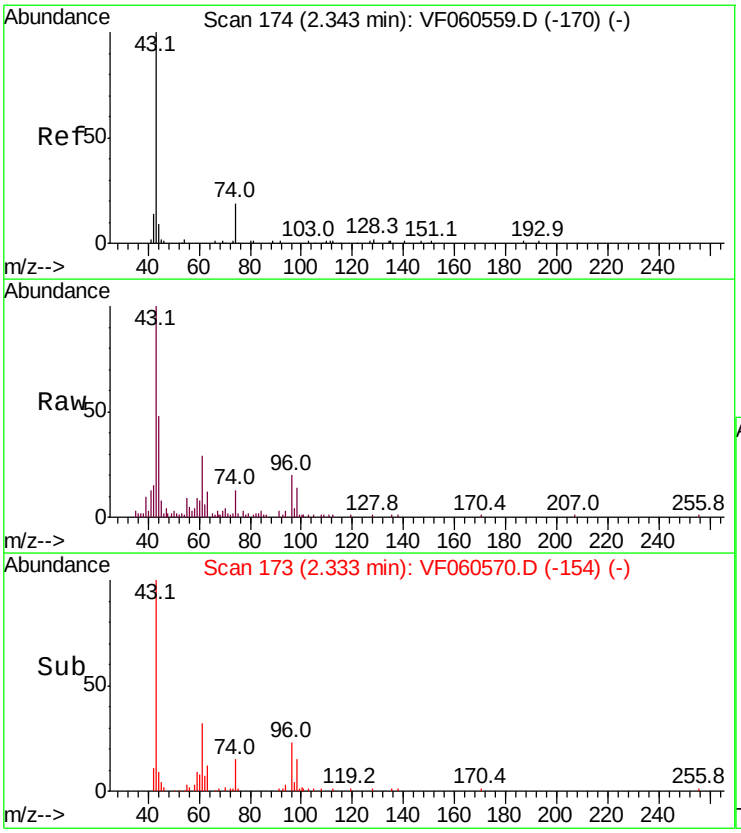
#17
Carbon Disulfide
Concen: 8.556 ug/l
RT: 1.76 min Scan# 115
Delta R.T. -0.07 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 47647

Ion	Ratio	Lower	Upper
76	100		
78	9.2	9.9	14.9#

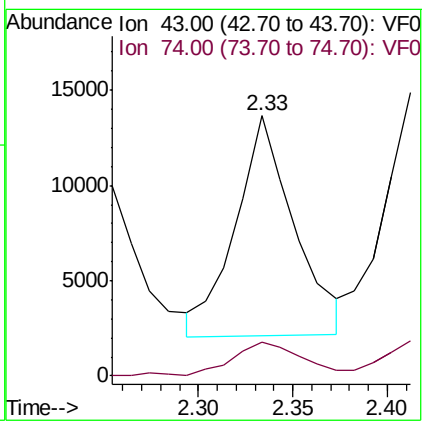


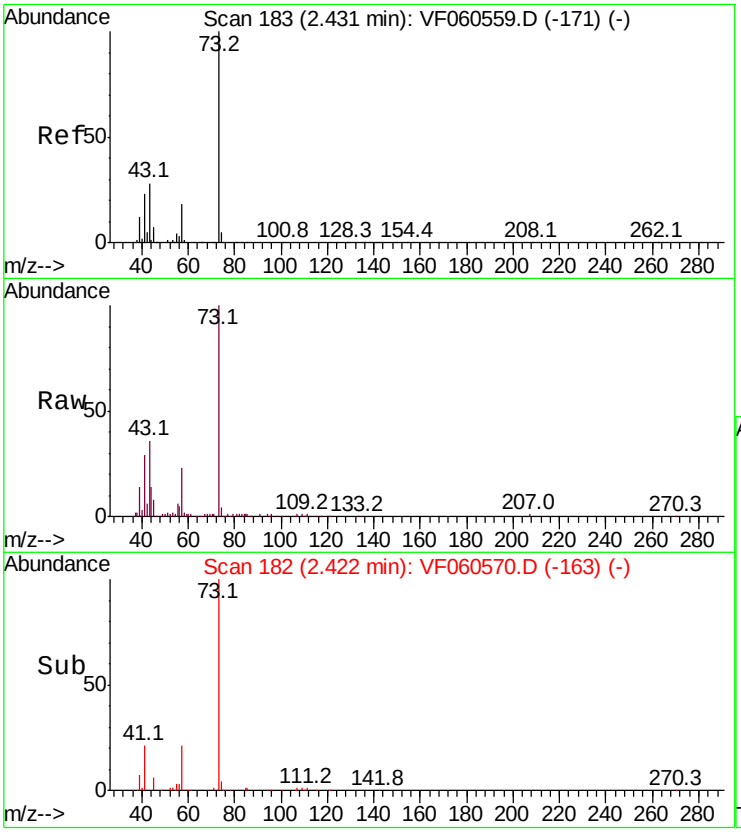


#18
Methyl Acetate
Concen: 24.738 ug/l
RT: 2.33 min Scan# 173
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 43 Resp: 24649

Ion	Ratio	Lower	Upper
43	100		
74	13.2	12.1	18.1



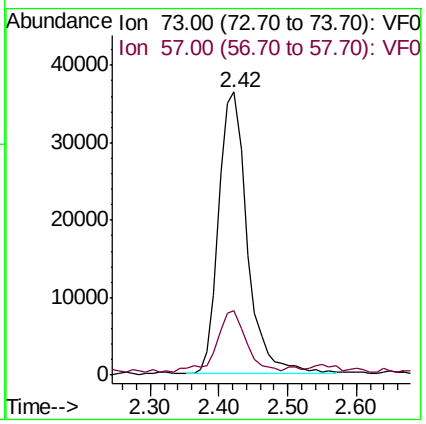


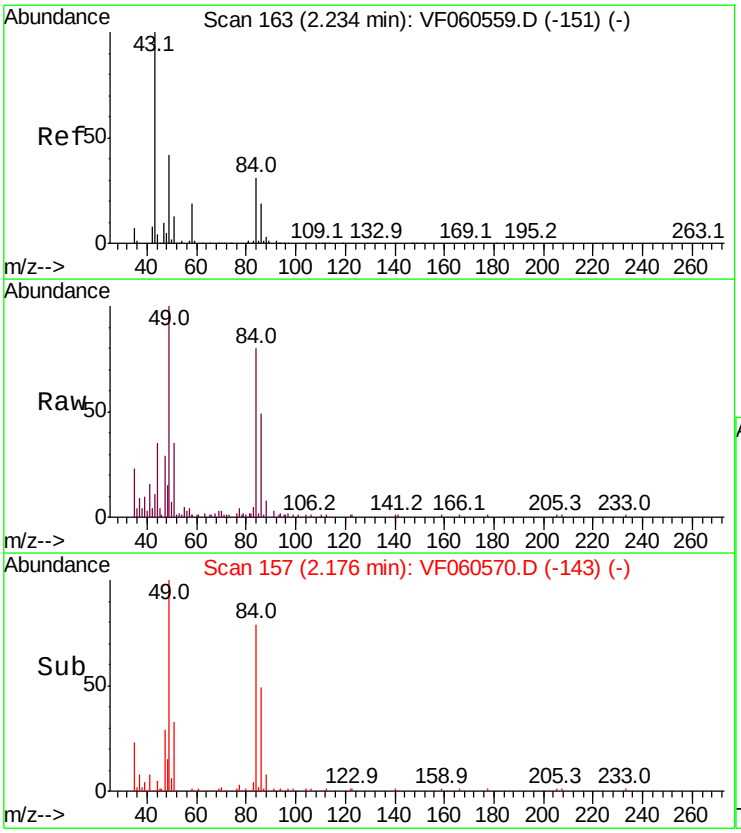
#19
Methyl tert-butyl Ether
Concen: 22.694 ug/l
RT: 2.42 min Scan# 182
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 104876

Ion	Ratio	Lower	Upper
73	100		
57	22.8	15.4	23.0

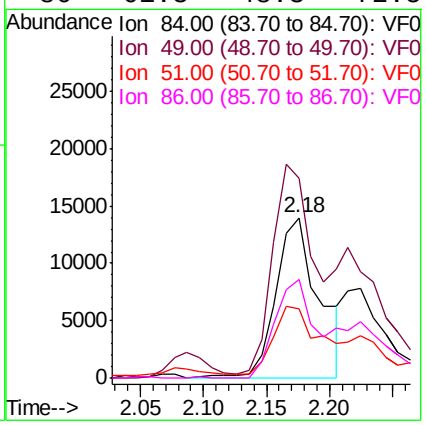


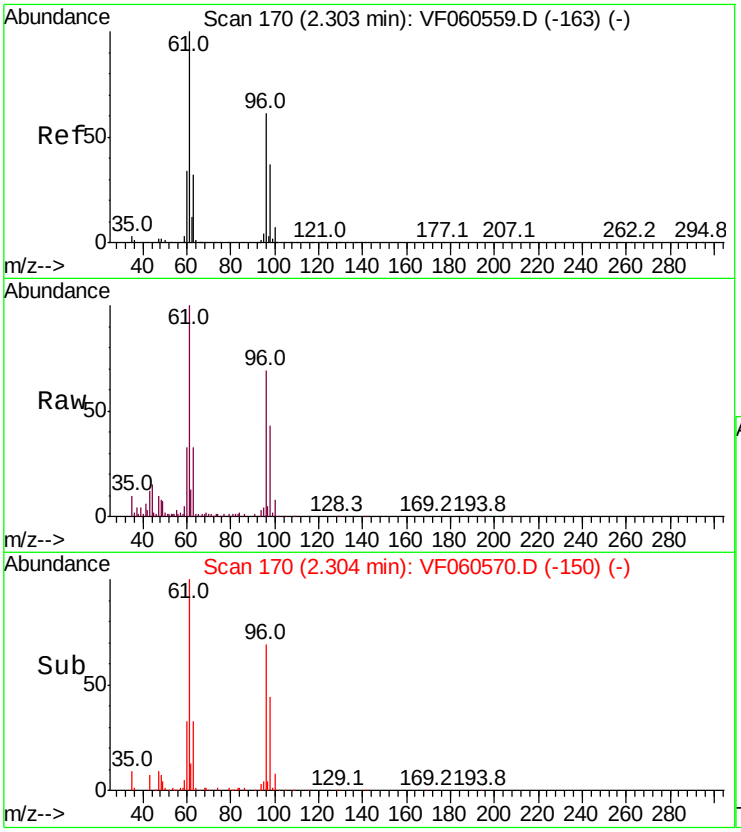


#20
Methylene Chloride
Concen: 13.382 ug/l
RT: 2.18 min Scan# 157
Delta R.T. -0.06 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 84 Resp: 33394

Ion	Ratio	Lower	Upper
84	100		
49	124.5	109.9	164.9
51	43.0	35.8	53.8
86	61.3	48.3	72.5



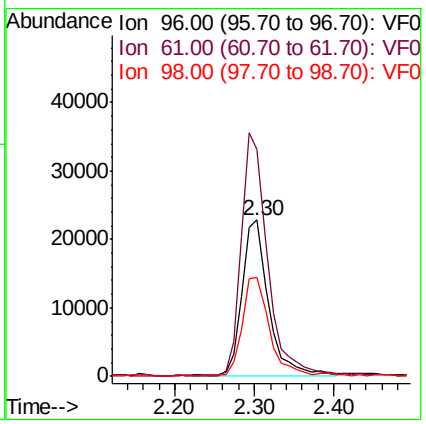


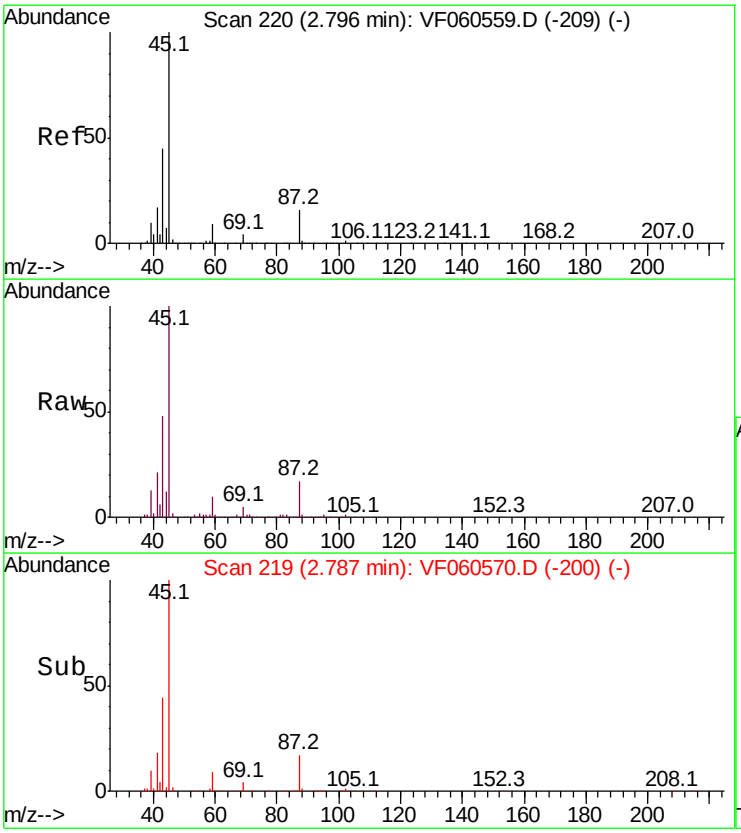
#21
trans-1,2-Dichloroethene
Concen: 25.624 ug/l
RT: 2.30 min Scan# 170
Delta R.T. 0.00 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 53144

Ion	Ratio	Lower	Upper
96	100		
61	145.9	131.3	196.9
98	63.4	48.6	73.0

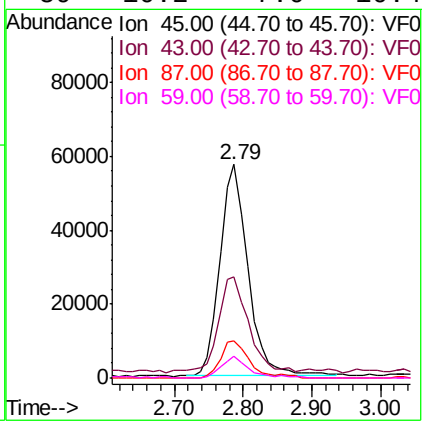


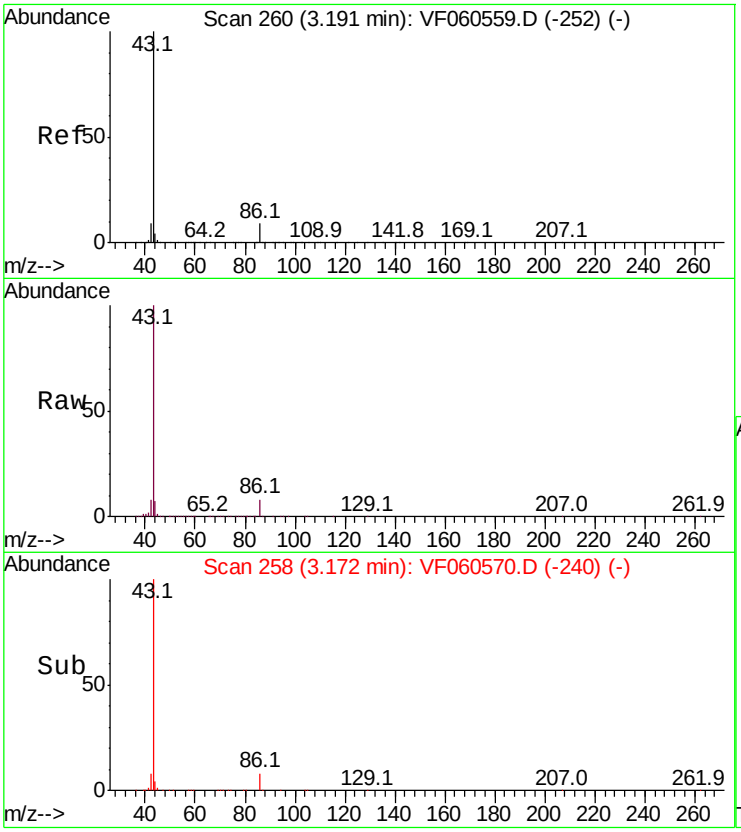


#22
Diisopropyl ether
Concen: 23.791 ug/l
RT: 2.79 min Scan# 219
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 45 Resp: 162707

Ion	Ratio	Lower	Upper
45	100		
43	47.6	38.1	57.1
87	17.4	12.7	19.1
59	10.2	7.0	10.4



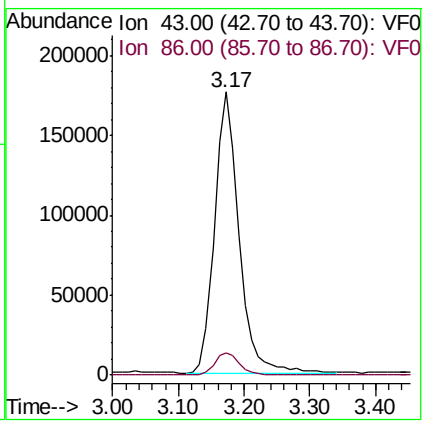


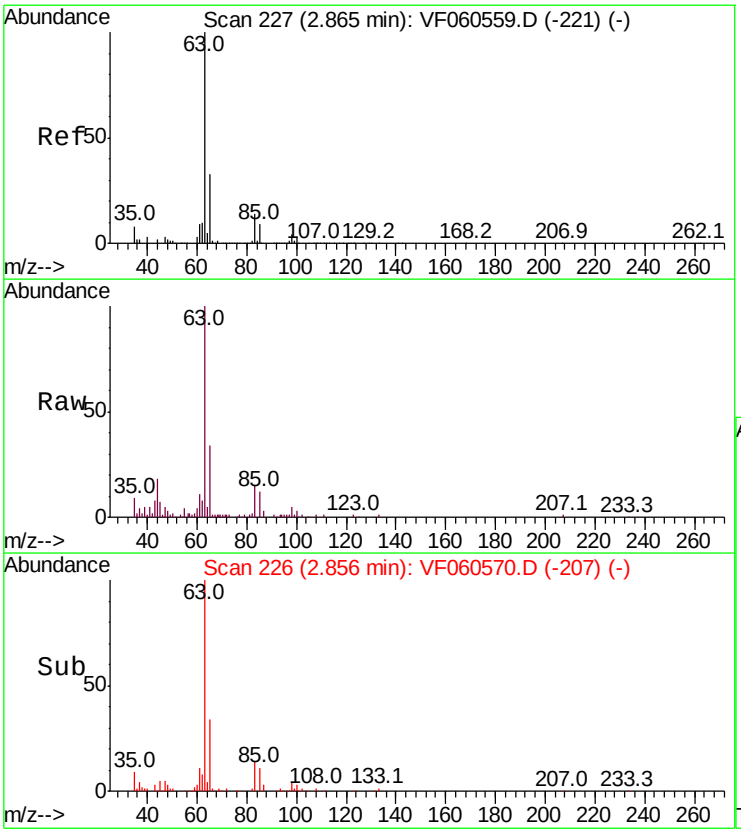
#23
Vinyl Acetate
Concen: 109.734 ug/l
RT: 3.17 min Scan# 258
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 450909

Ion	Ratio	Lower	Upper
43	100		
86	7.8	7.1	10.7

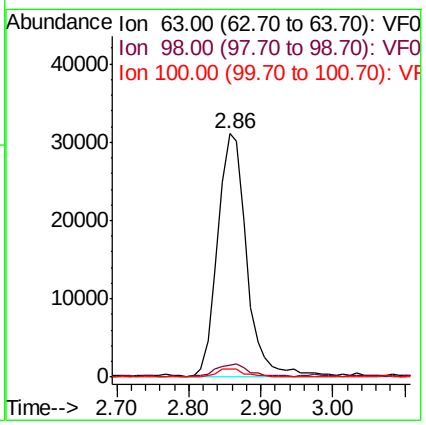


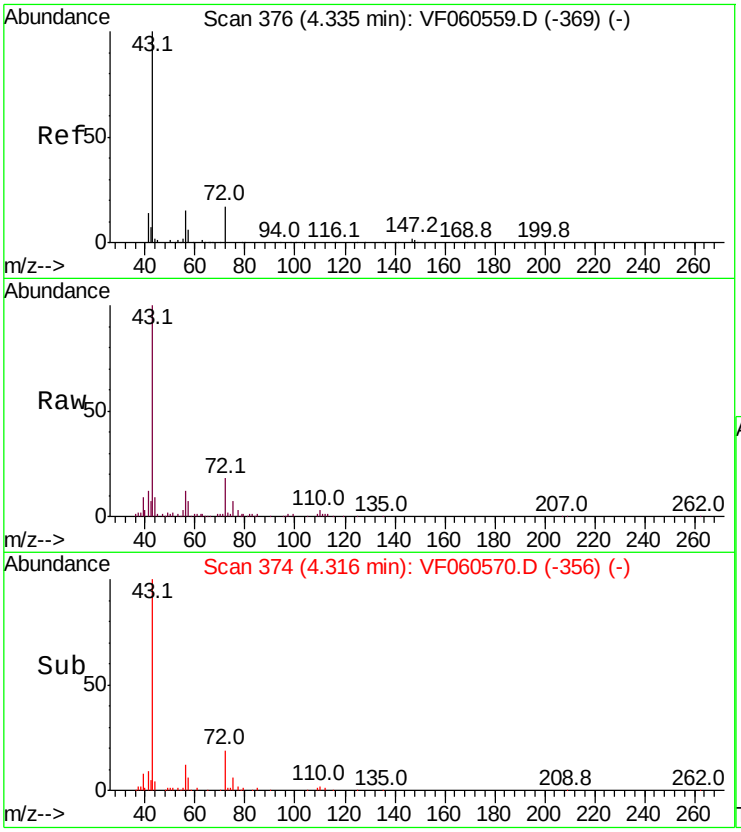


#24
1,1-Dichloroethane
Concen: 22.100 ug/l
RT: 2.86 min Scan# 226
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 63 Resp: 87472

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.2	6.6
100	3.3	1.4	4.0



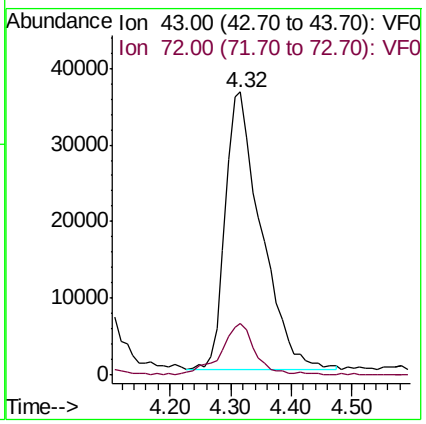


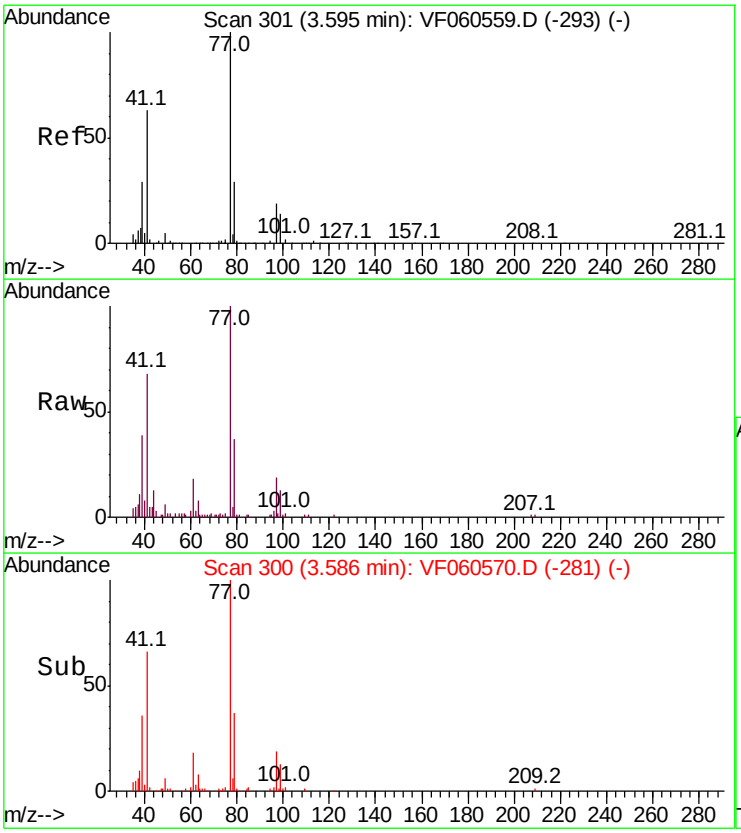
#25
2-Butanone
Concen: 104.029 ug/l
RT: 4.32 min Scan# 374
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 149573

Ion	Ratio	Lower	Upper
43	100		
72	18.3	16.2	24.2

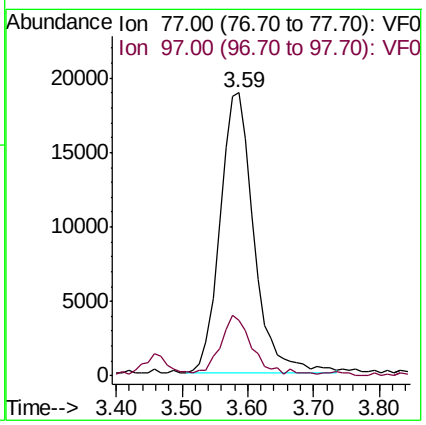


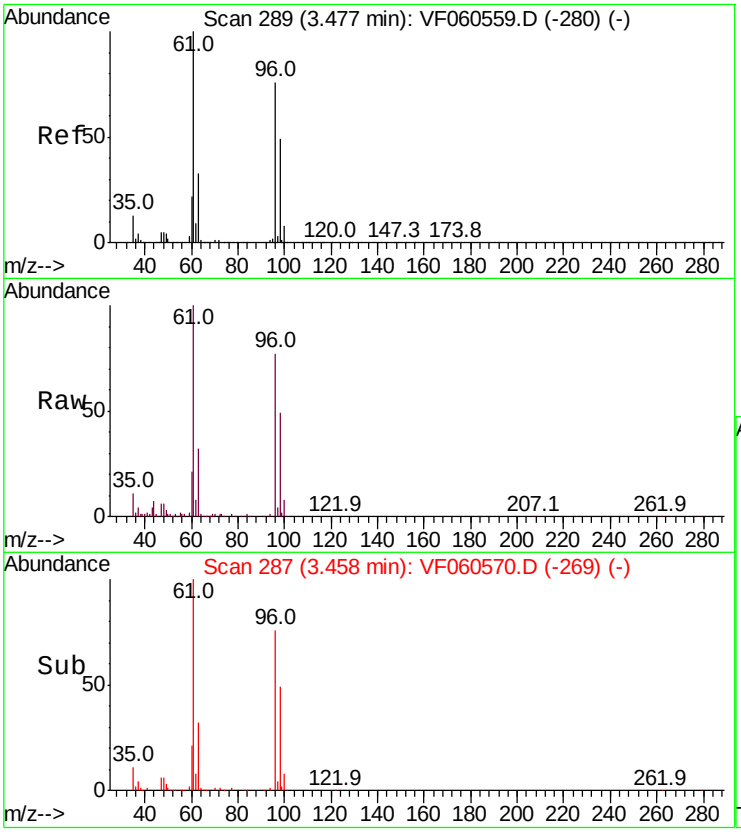


#26
2,2-Dichloropropane
Concen: 23.038 ug/l
RT: 3.59 min Scan# 300
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 77 Resp: 68228

Ion	Ratio	Lower	Upper
77	100		
97	19.5	9.8	29.3



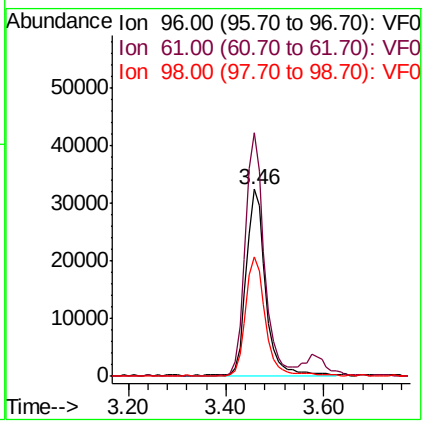


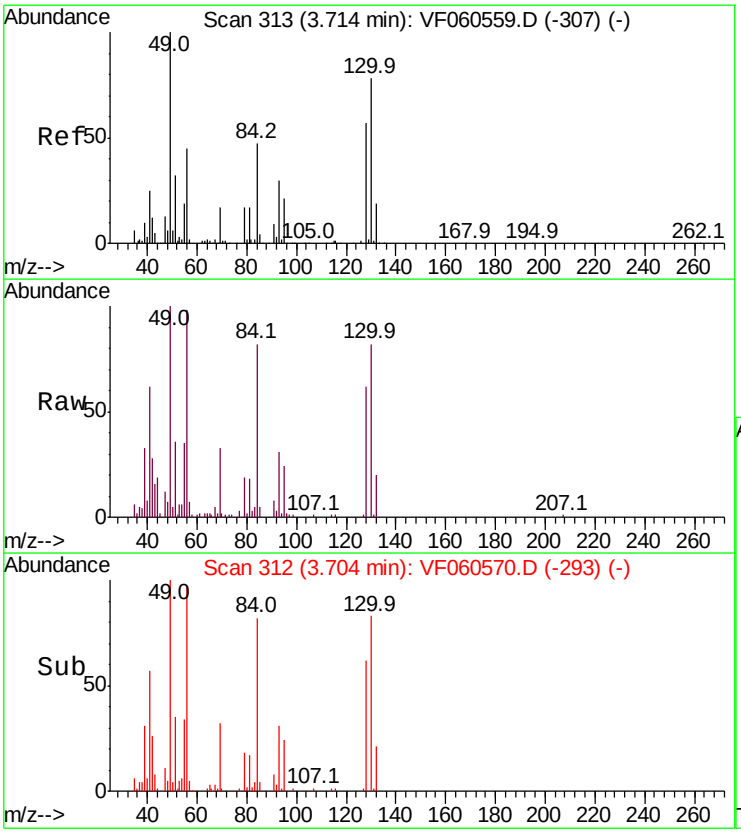
#27
cis-1,2-Dichloroethene
Concen: 23.134 ug/l
RT: 3.46 min Scan# 287
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 91593

Ion	Ratio	Lower	Upper
96	100		
61	130.3	0.0	263.0
98	64.0	0.0	130.6

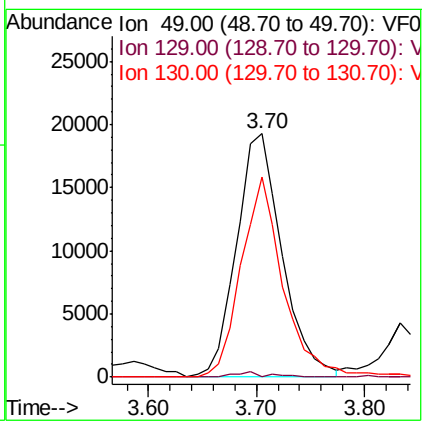


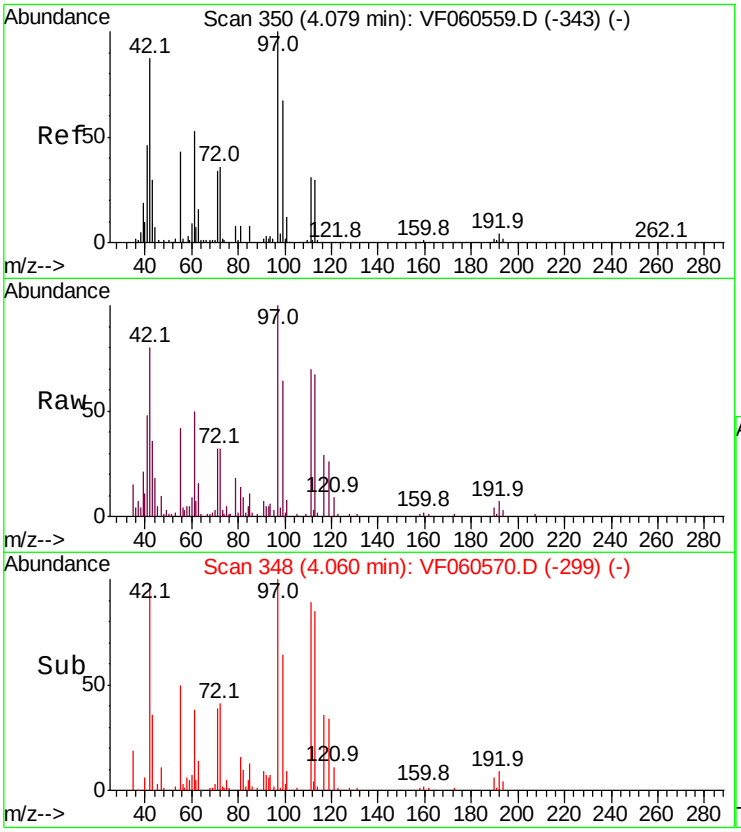


#28
Bromochloromethane
Concen: 22.798 ug/l
RT: 3.70 min Scan# 312
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 49 Resp: 56627

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	81.9	61.8	92.8



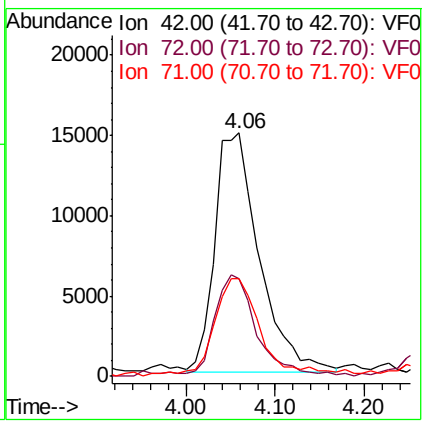


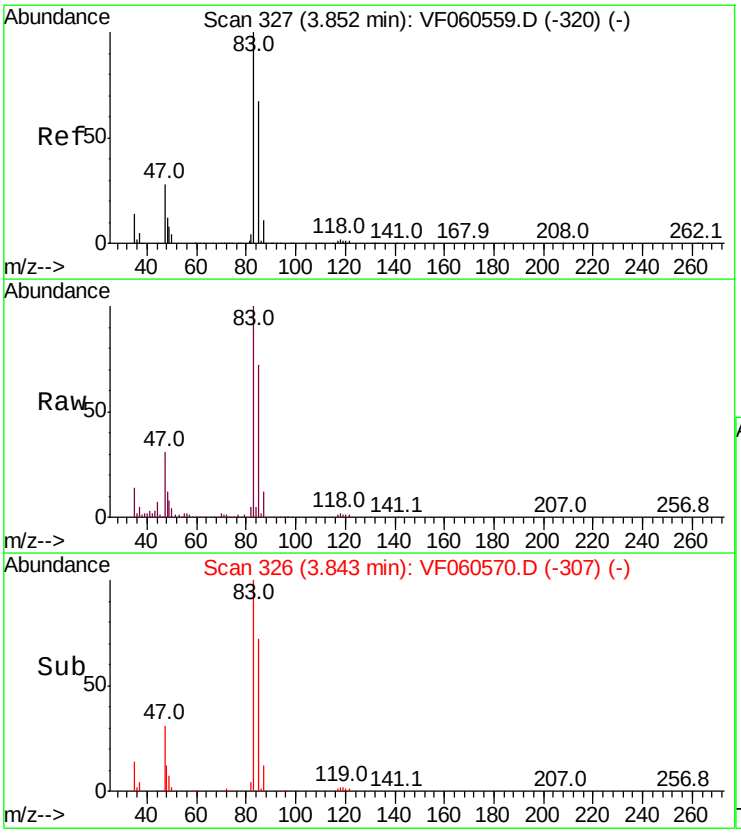
#29
Tetrahydrofuran
Concen: 101.129 ug/l
RT: 4.06 min Scan# 348
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 51635

Ion	Ratio	Lower	Upper
42	100		
72	40.7	31.4	47.0
71	44.1	31.8	47.6

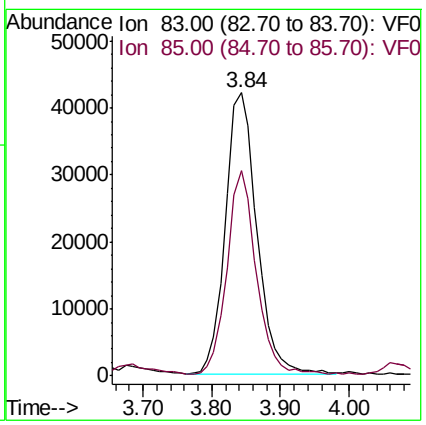


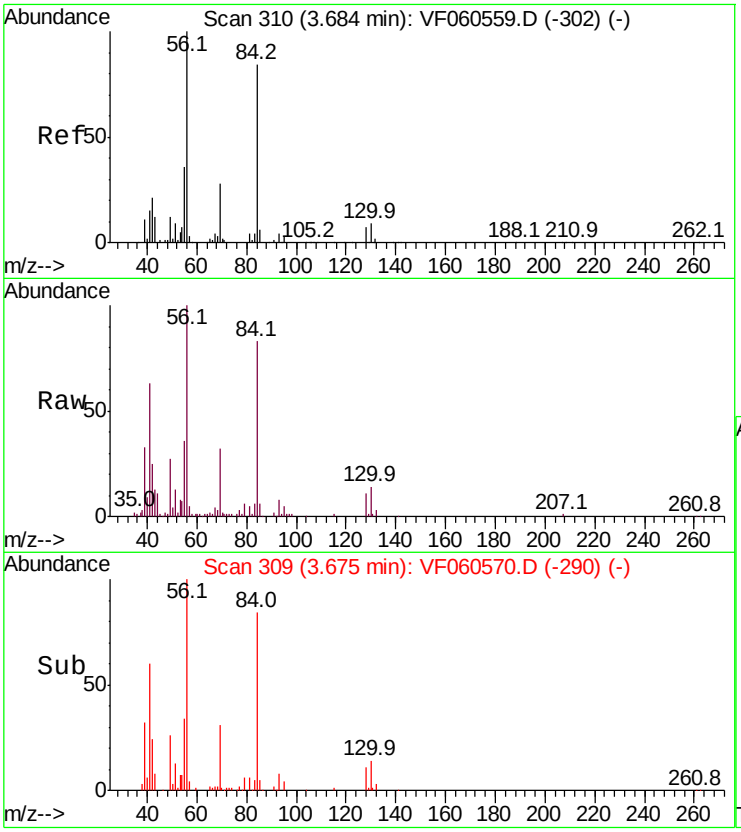


#30
Chloroform
Concen: 21.214 ug/l
RT: 3.84 min Scan# 326
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 83 Resp: 132838

Ion	Ratio	Lower	Upper
83	100		
85	72.4	53.7	80.5



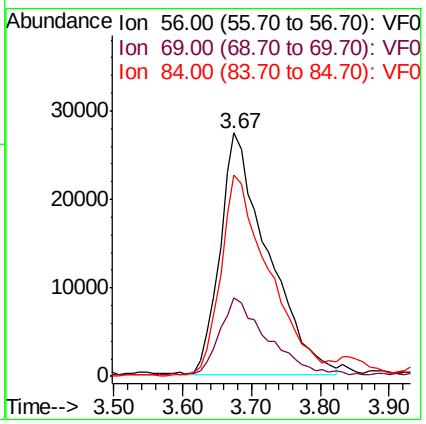


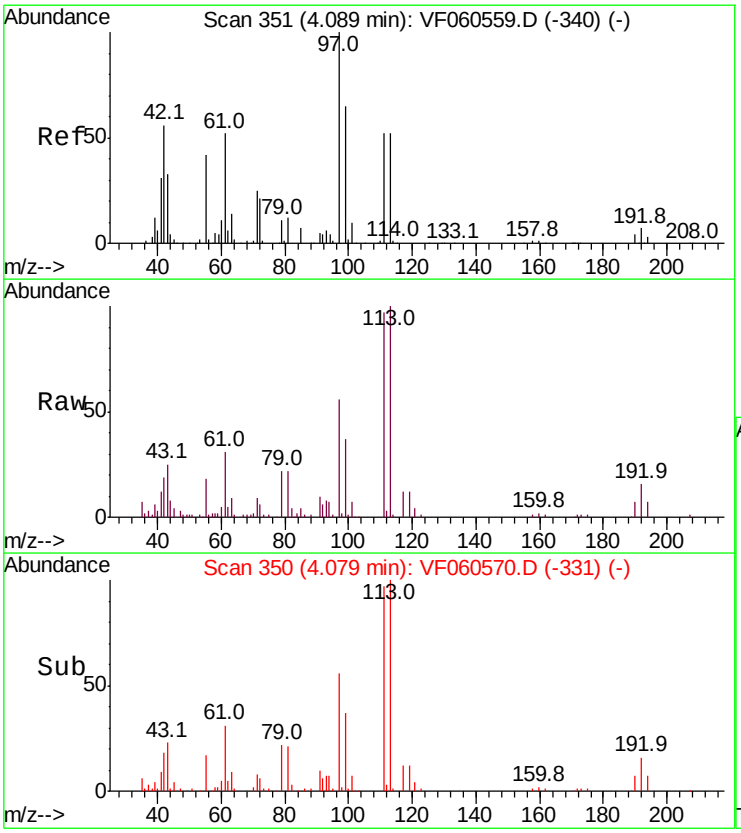
#31
Cyclohexane
Concen: 23.873 ug/l
RT: 3.67 min Scan# 309
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 130395

Ion	Ratio	Lower	Upper
56	100		
69	32.2	23.0	34.4
84	82.9	67.1	100.7

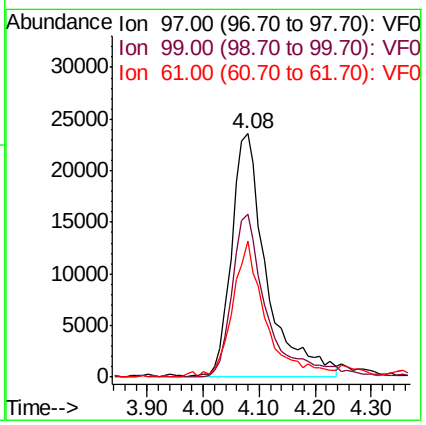


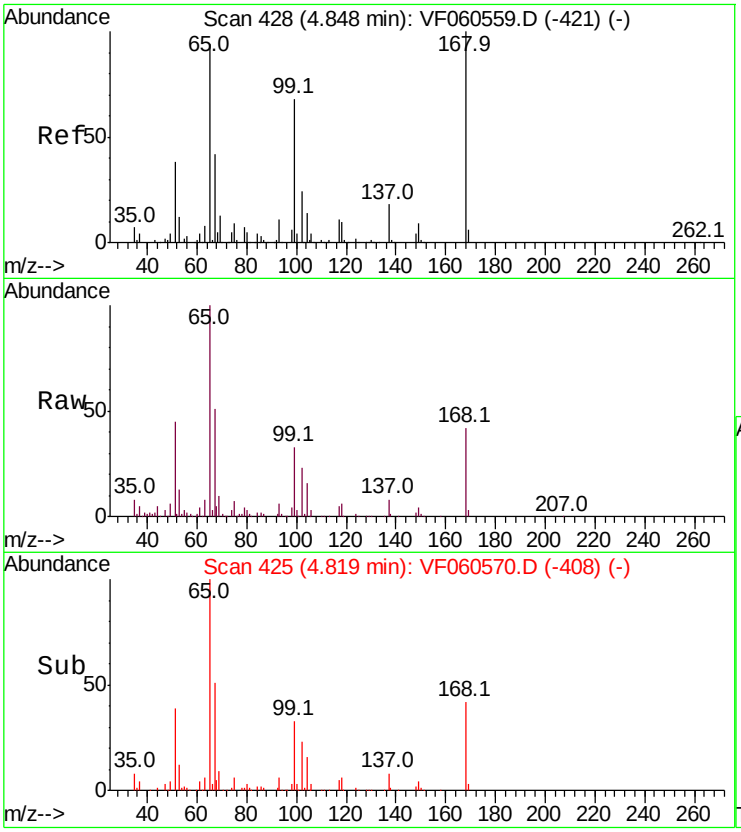


#32
1,1,1-Trichloroethane
Concen: 23.540 ug/l
RT: 4.08 min Scan# 350
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 97 Resp: 102953

Ion	Ratio	Lower	Upper
97	100		
99	66.7	52.4	78.6
61	55.8	41.5	62.3



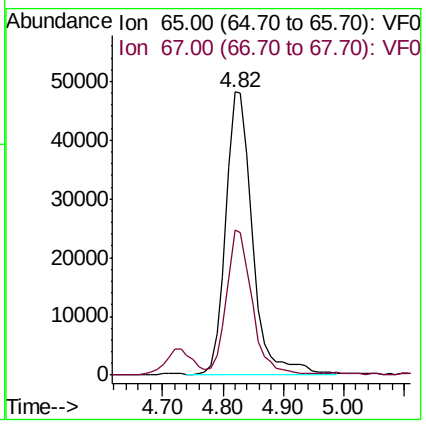


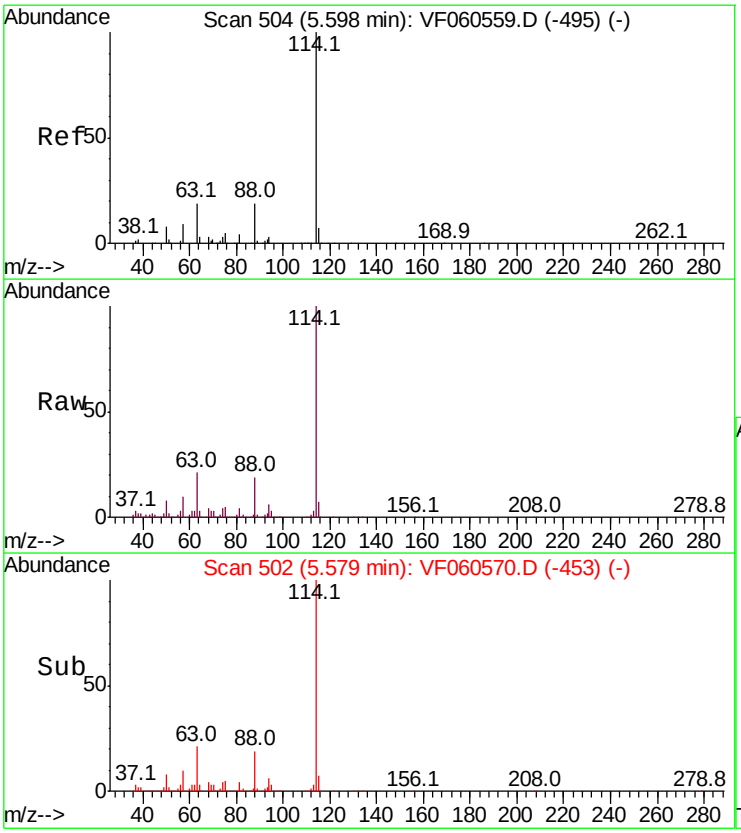
#33
1,2-Dichloroethane-d4
Concen: 54.125 ug/l
RT: 4.82 min Scan# 425
Delta R.T. -0.03 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 148813

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	101.8

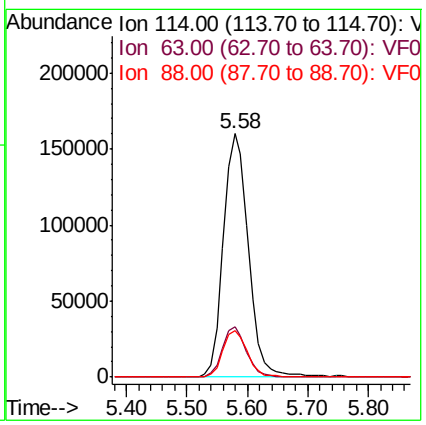


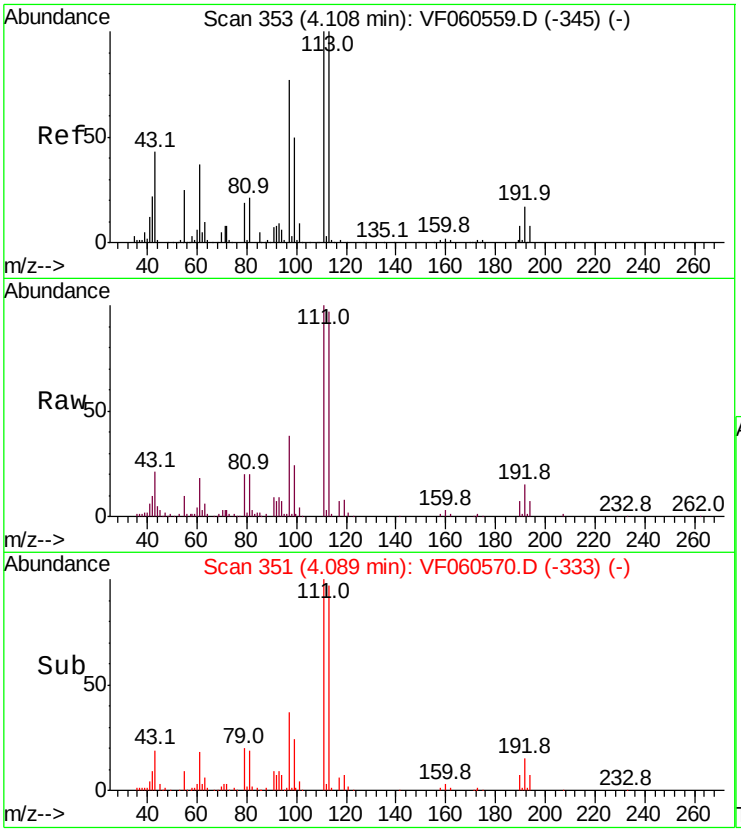


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.58 min Scan# 502
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:114 Resp: 459906

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.0
88	19.0	0.0	38.2



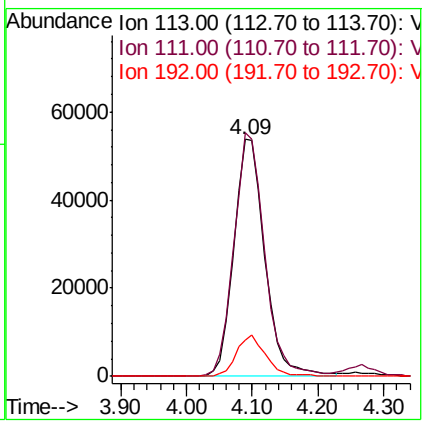


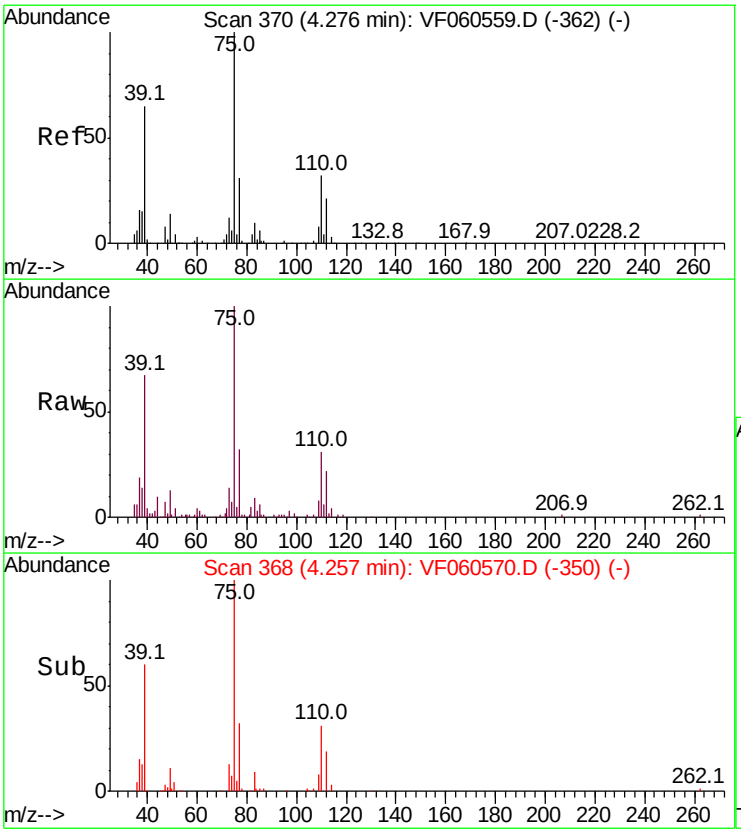
#35
Dibromofluoromethane
Concen: 50.183 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 178310

Ion	Ratio	Lower	Upper
113	100		
111	102.7	79.9	119.9
192	15.2	13.3	19.9

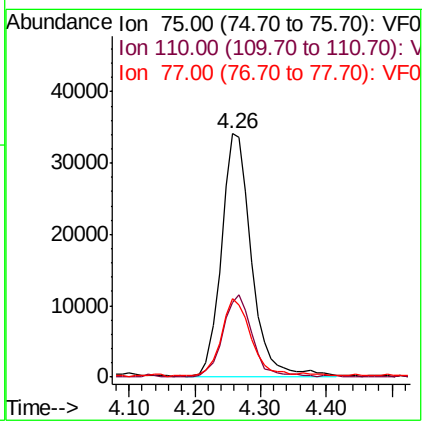


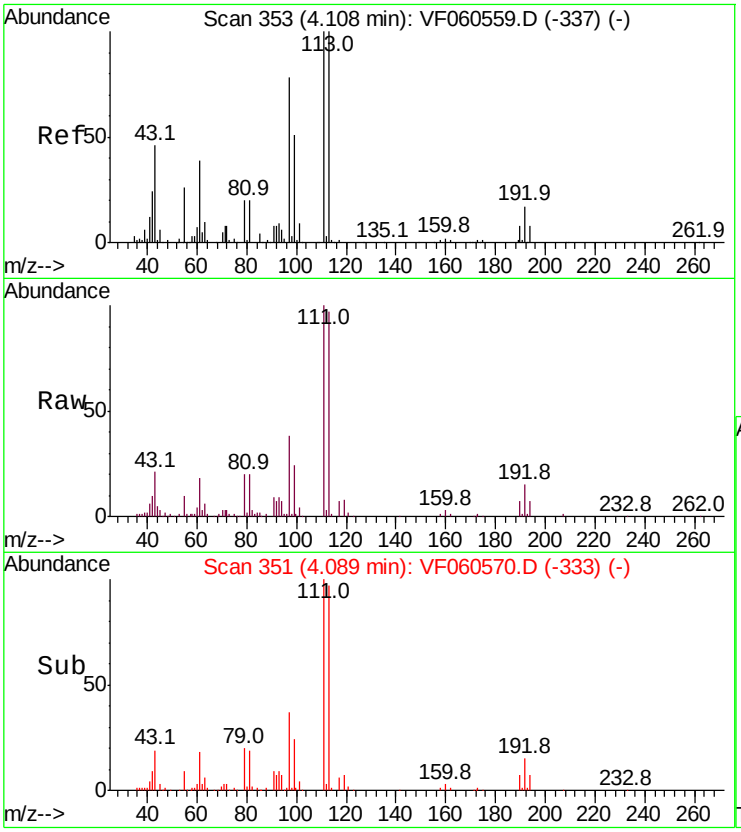


#36
1,1-Dichloropropene
Concen: 21.681 ug/l
RT: 4.26 min Scan# 368
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 75 Resp: 109788

Ion	Ratio	Lower	Upper
75	100		
110	30.8	16.2	48.6
77	32.0	25.0	37.6



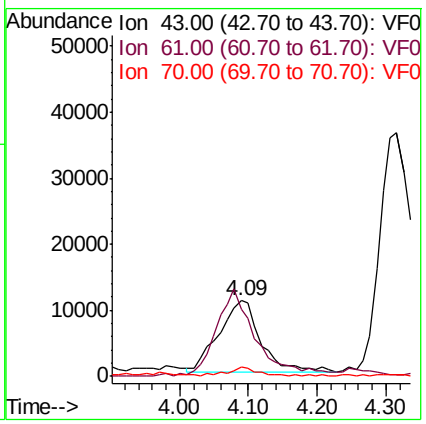


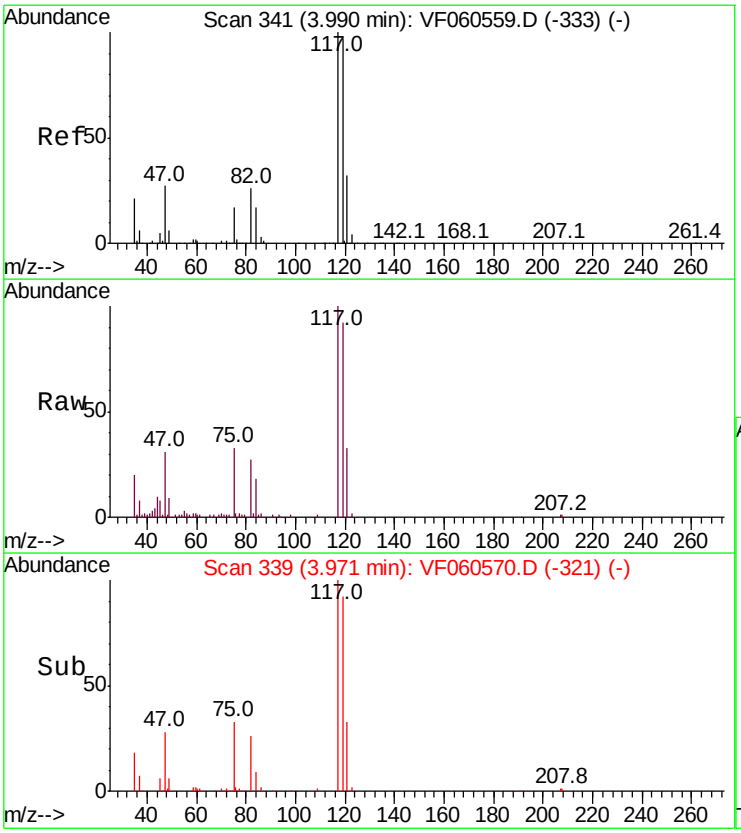
#37
Ethyl Acetate
Concen: 18.649 ug/l
RT: 4.09 min Scan# 351
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 45334

Ion	Ratio	Lower	Upper
43	100		
61	88.4	63.4	95.2
70	12.9	9.3	13.9

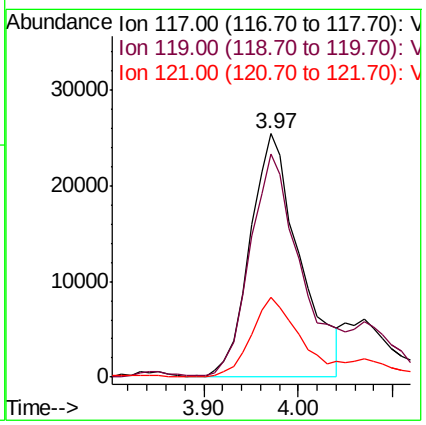


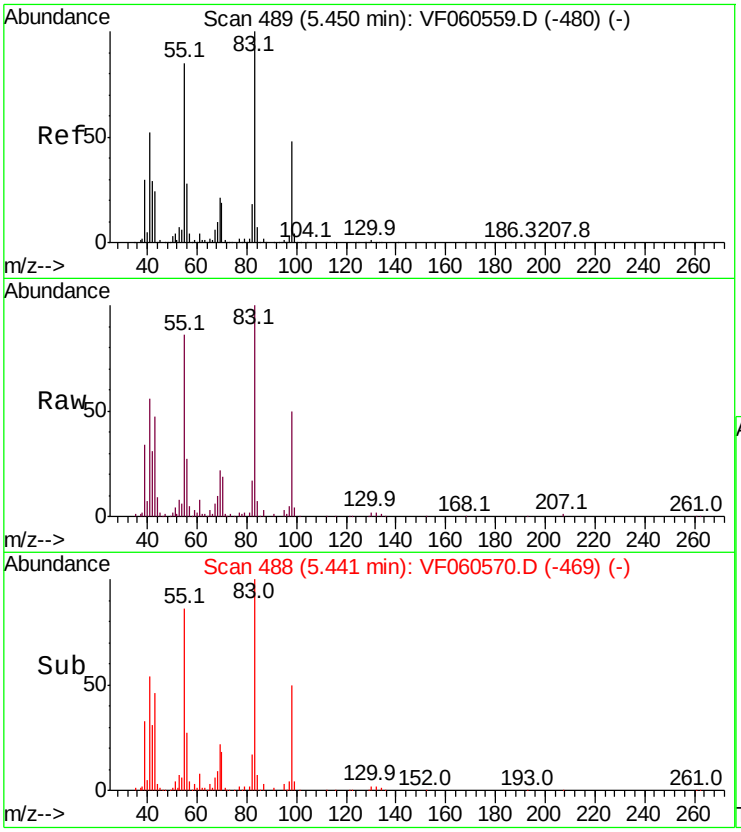


#38
Carbon Tetrachloride
Concen: 21.411 ug/l
RT: 3.97 min Scan# 339
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:117 Resp: 92646

Ion	Ratio	Lower	Upper
117	100		
119	91.6	77.8	116.6
121	32.7	25.6	38.4



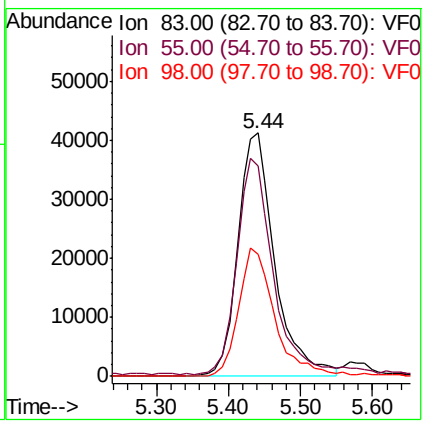


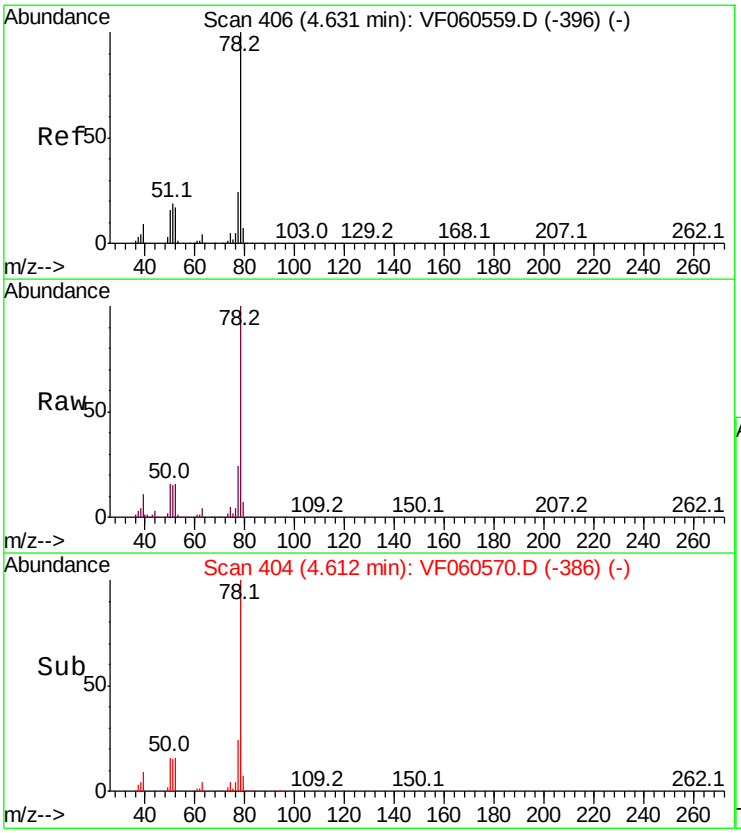
#39
Methylcyclohexane
Concen: 23.558 ug/l
RT: 5.44 min Scan# 488
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 145578

Ion	Ratio	Lower	Upper
83	100		
55	86.2	69.1	103.7
98	50.0	38.6	57.8

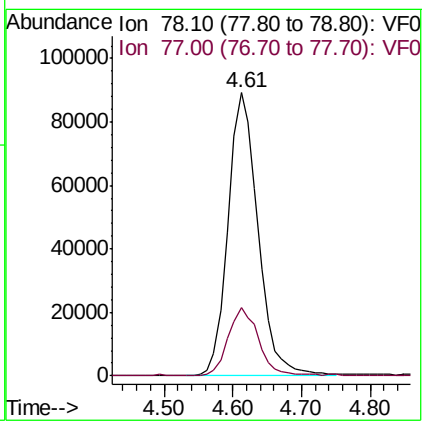


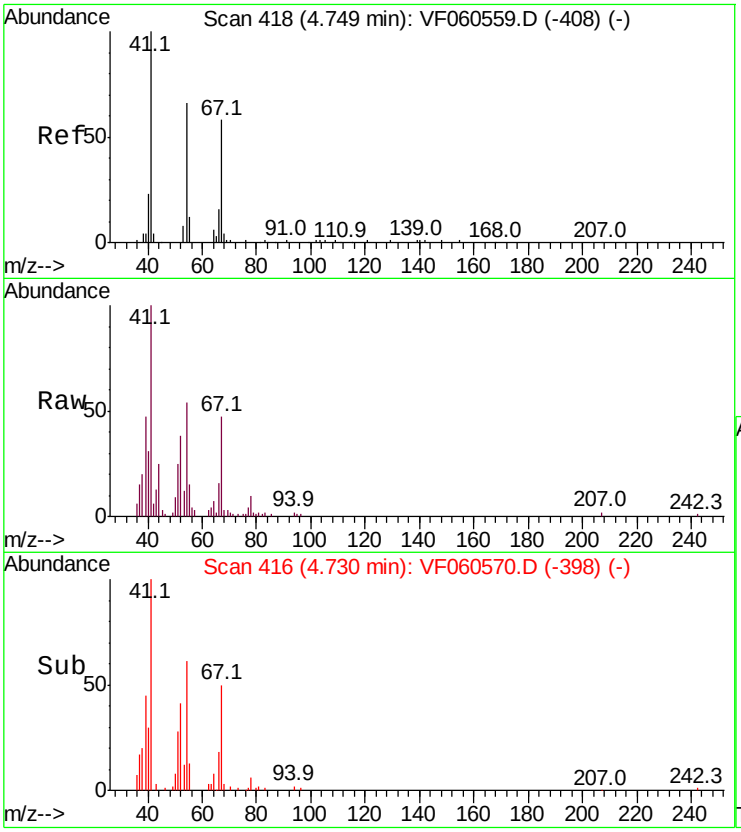


#40
Benzene
Concen: 21.802 ug/l
RT: 4.61 min Scan# 404
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 78 Resp: 267982

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9



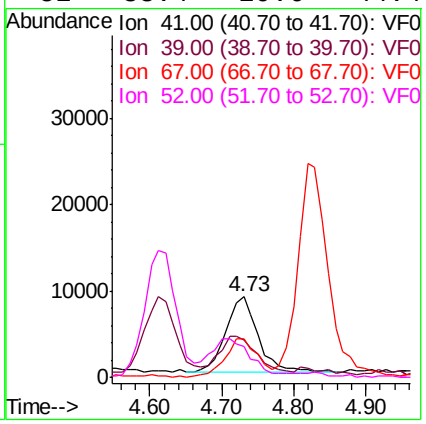


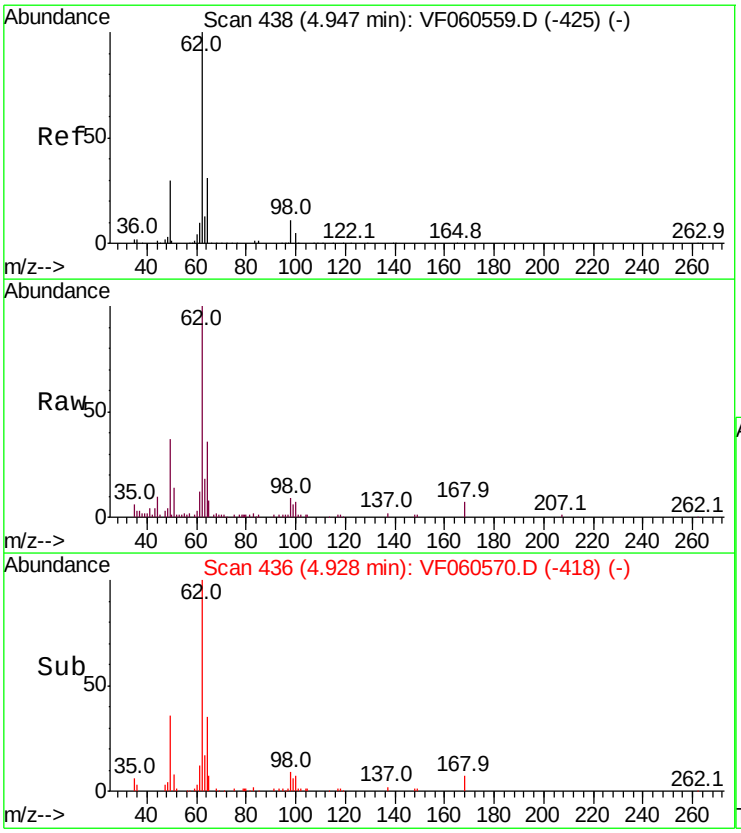
#41
Methacrylonitrile
Concen: 19.496 ug/l
RT: 4.73 min Scan# 416
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 26839

Ion	Ratio	Lower	Upper
41	100		
39	46.5	45.6	68.4
67	47.3	45.3	67.9
52	38.4	29.6	44.4

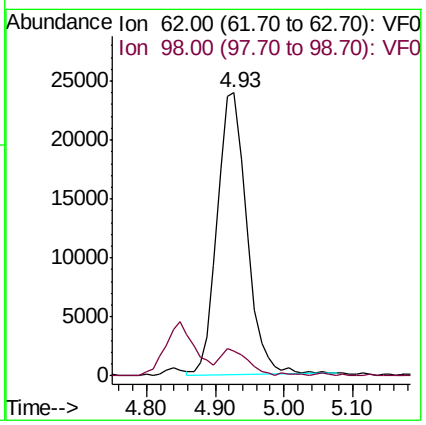


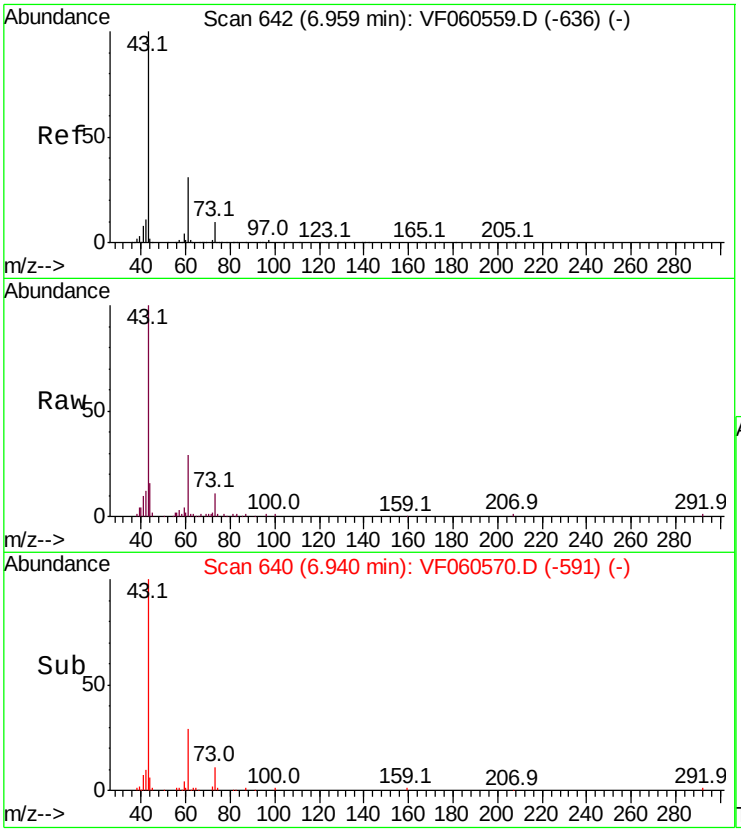


#42
1,2-Dichloroethane
Concen: 20.163 ug/l
RT: 4.93 min Scan# 436
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 62 Resp: 71133

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	22.4



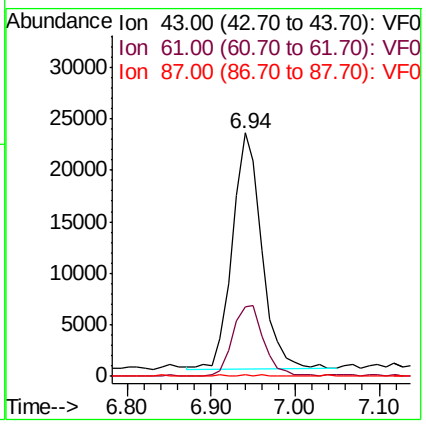


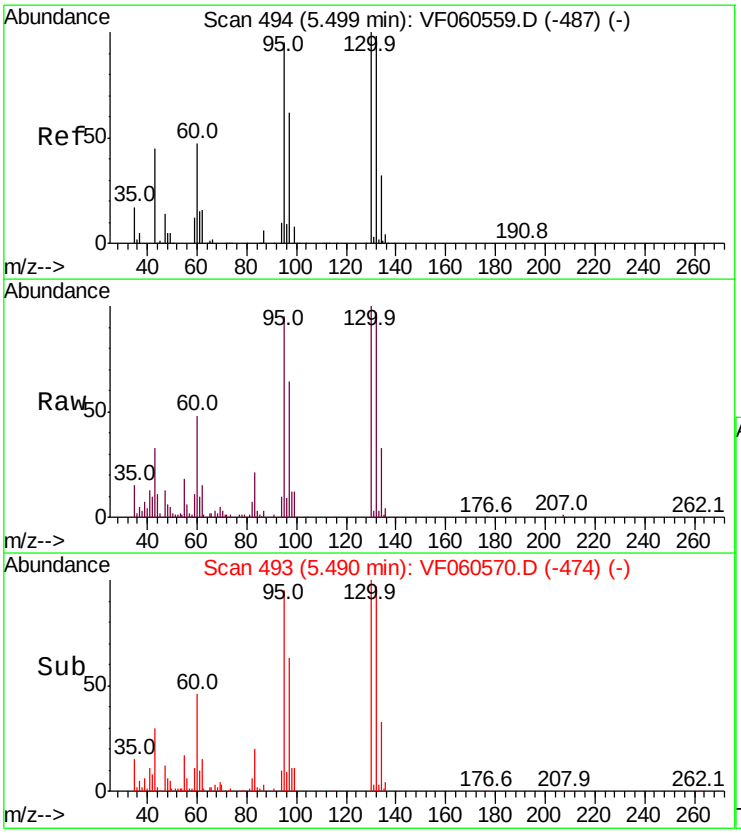
#43
Isopropyl Acetate
Concen: 17.920 ug/l
RT: 6.94 min Scan# 640
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 55100

Ion	Ratio	Lower	Upper
43	100		
61	28.5	24.2	36.2
87	0.7	0.2	0.4#

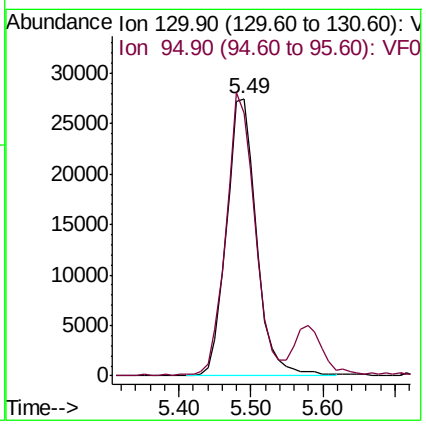


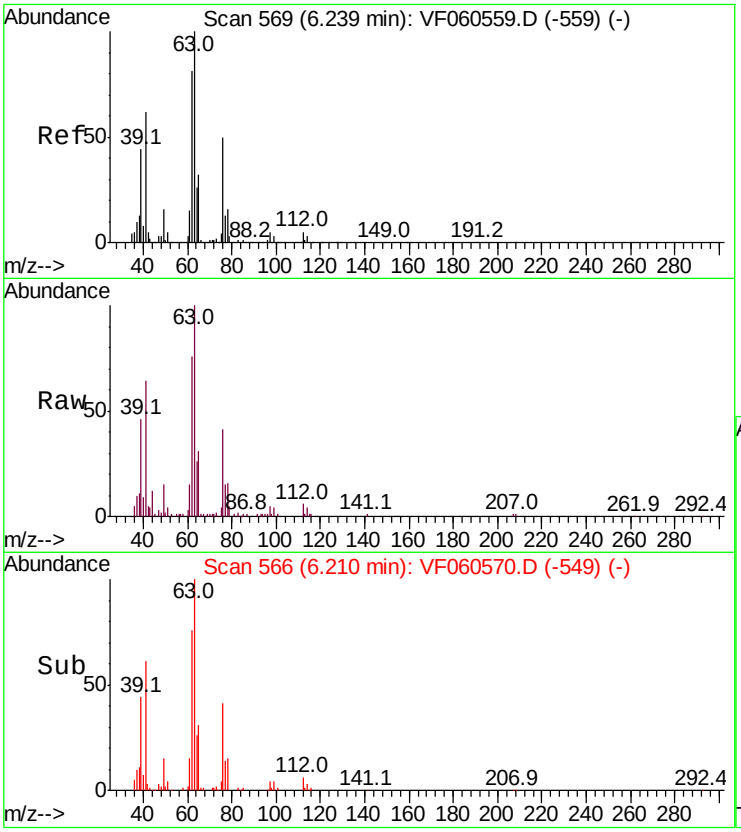


#44
Trichloroethene
Concen: 21.531 ug/l
RT: 5.49 min Scan# 493
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:130 Resp: 79540

Ion	Ratio	Lower	Upper
130	100		
95	94.8	0.0	191.0



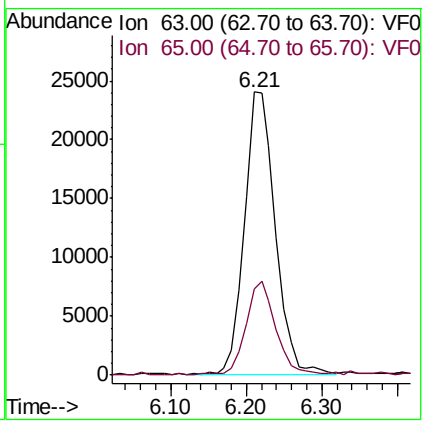


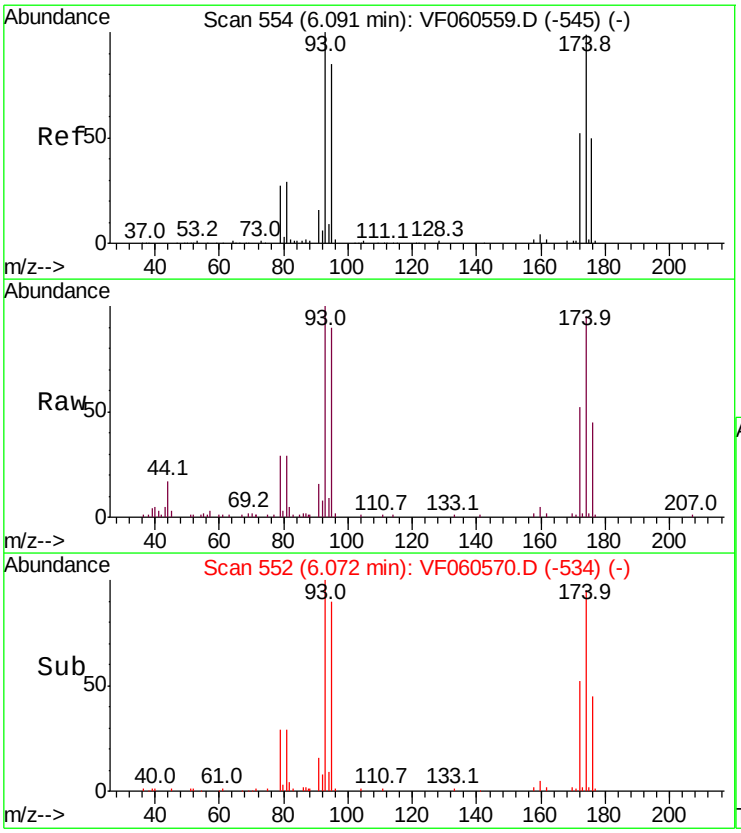
#45
1,2-Dichloropropane
Concen: 21.887 ug/l
RT: 6.21 min Scan# 566
Delta R.T. -0.03 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 68807

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.4	38.0

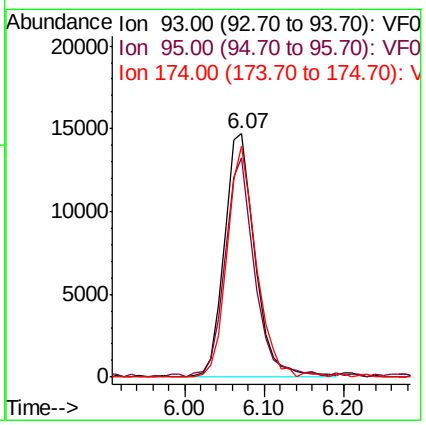


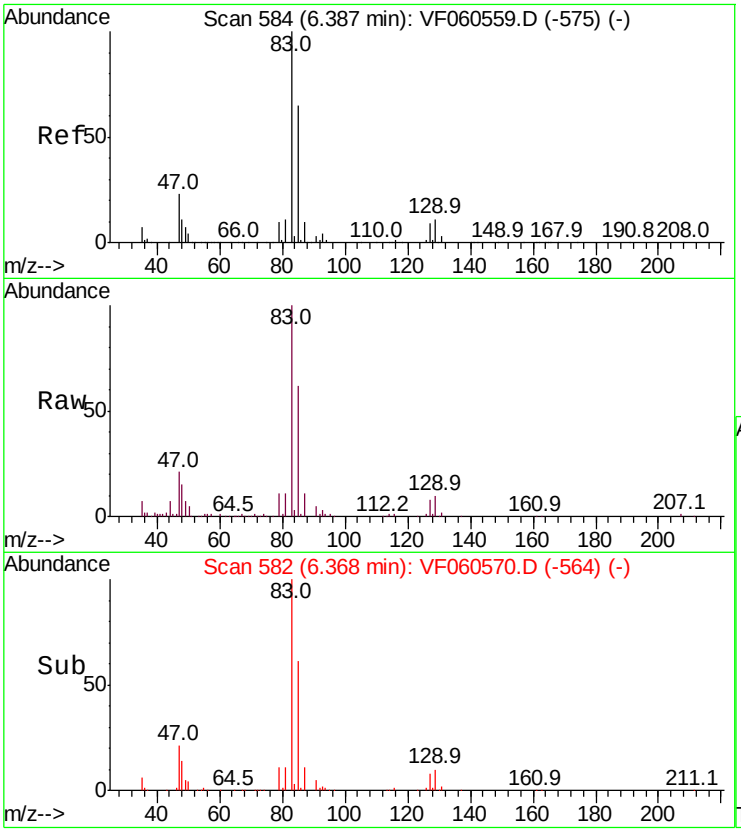


#46
Dibromomethane
Concen: 19.963 ug/l
RT: 6.07 min Scan# 552
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 93 Resp: 39814

Ion	Ratio	Lower	Upper
93	100		
95	89.9	68.6	102.8
174	94.9	79.0	118.4



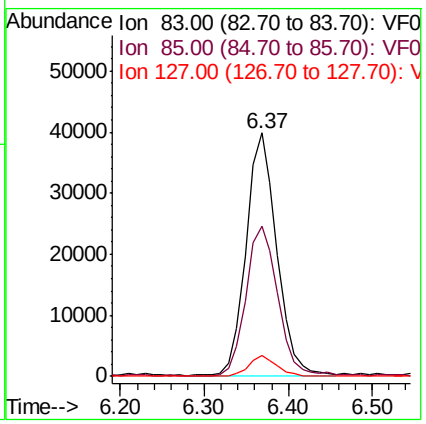


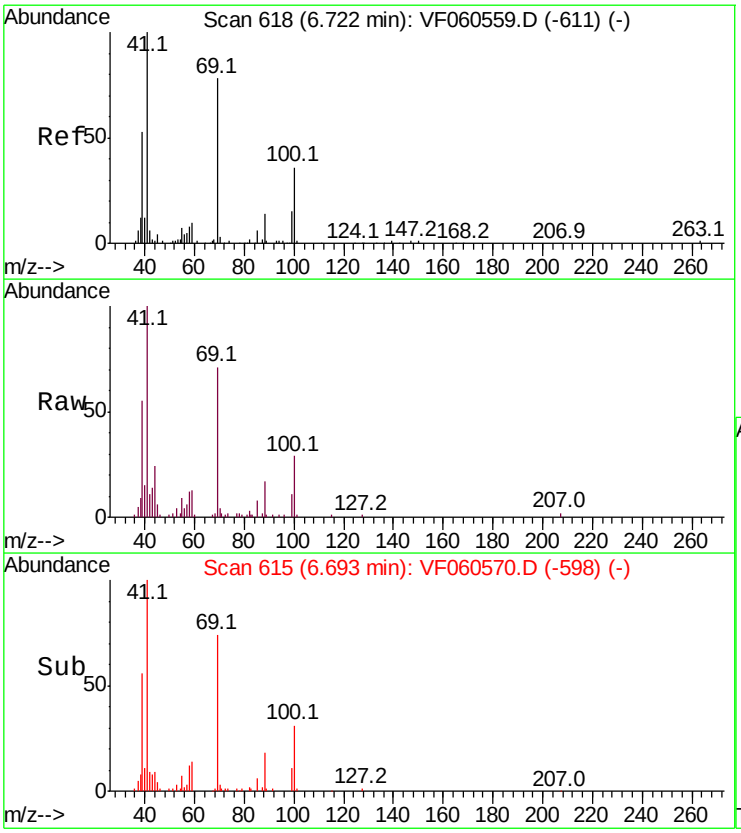
#47
Bromodichloromethane
Concen: 21.387 ug/l
RT: 6.37 min Scan# 582
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 102882

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.8	77.6
127	8.5	7.0	10.4

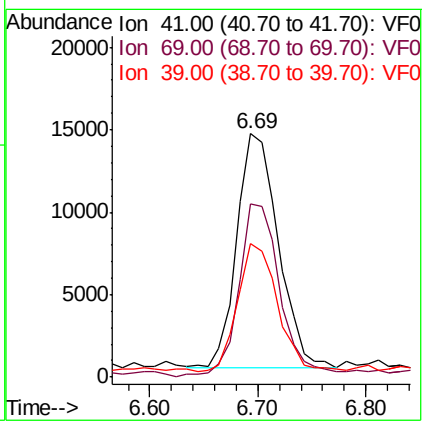


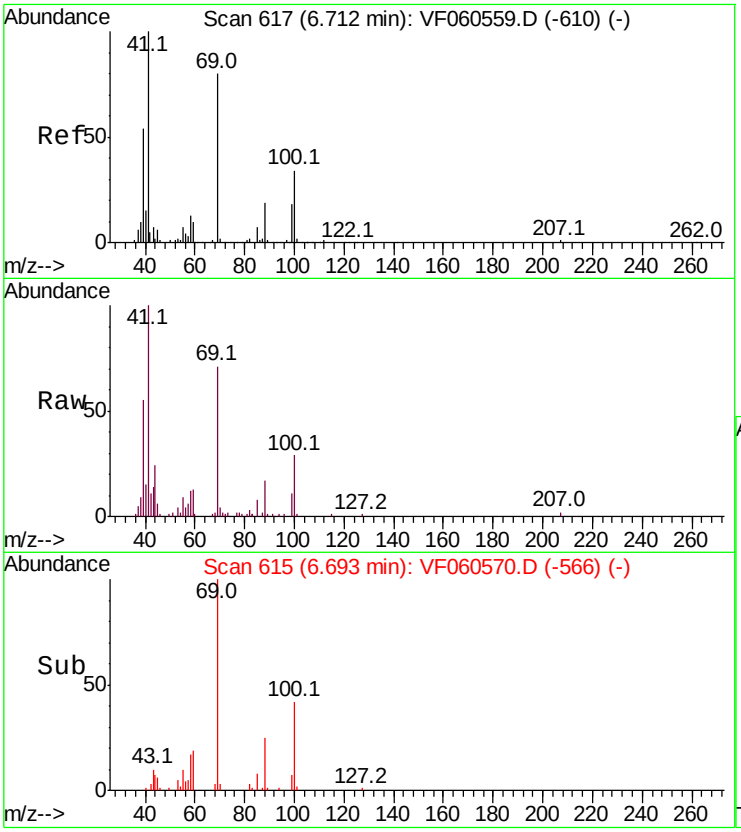


#48
Methyl methacrylate
Concen: 19.623 ug/l
RT: 6.69 min Scan# 615
Delta R.T. -0.03 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 41 Resp: 37921

Ion	Ratio	Lower	Upper
41	100		
69	70.9	61.1	91.7
39	54.9	43.0	64.6



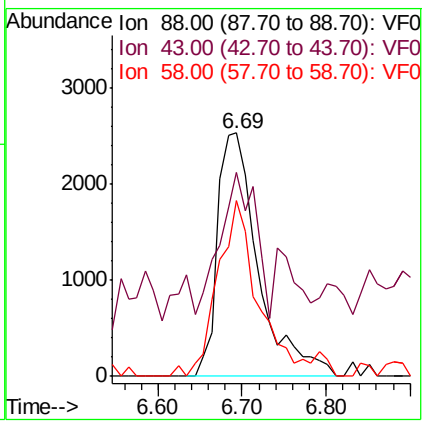


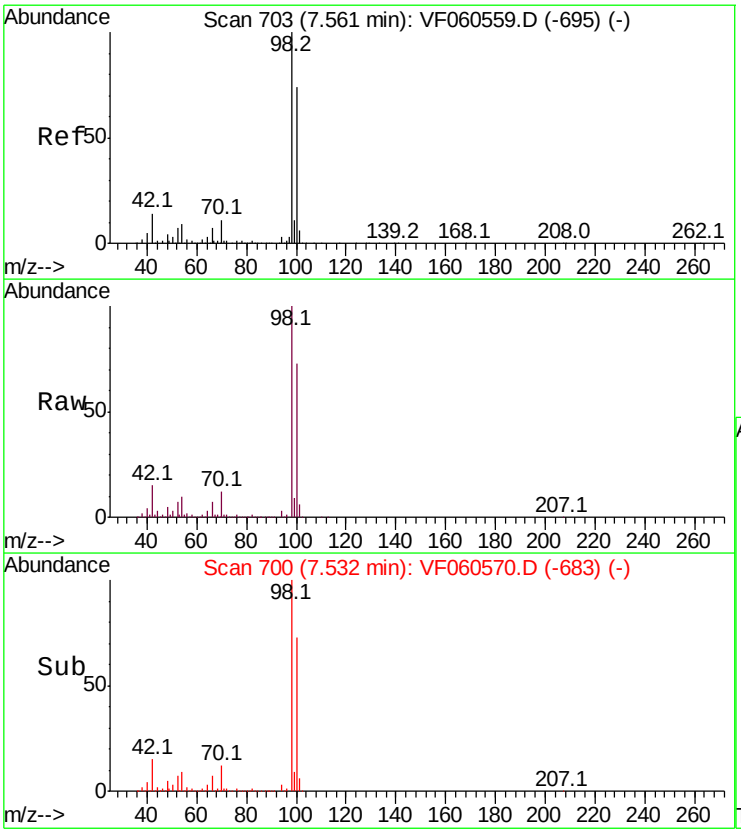
#49
1,4-Dioxane
Concen: 423.286 ug/l
RT: 6.69 min Scan# 615
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 8557

Ion	Ratio	Lower	Upper
88	100		
43	83.8	61.2	91.8
58	72.0	56.9	85.3

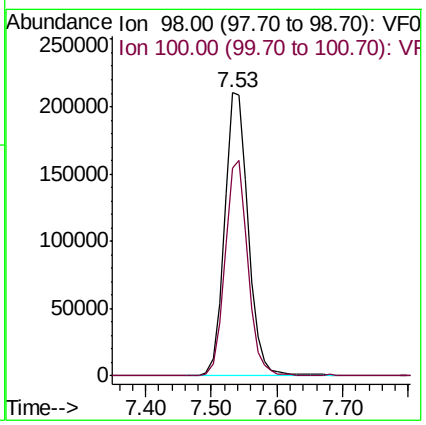


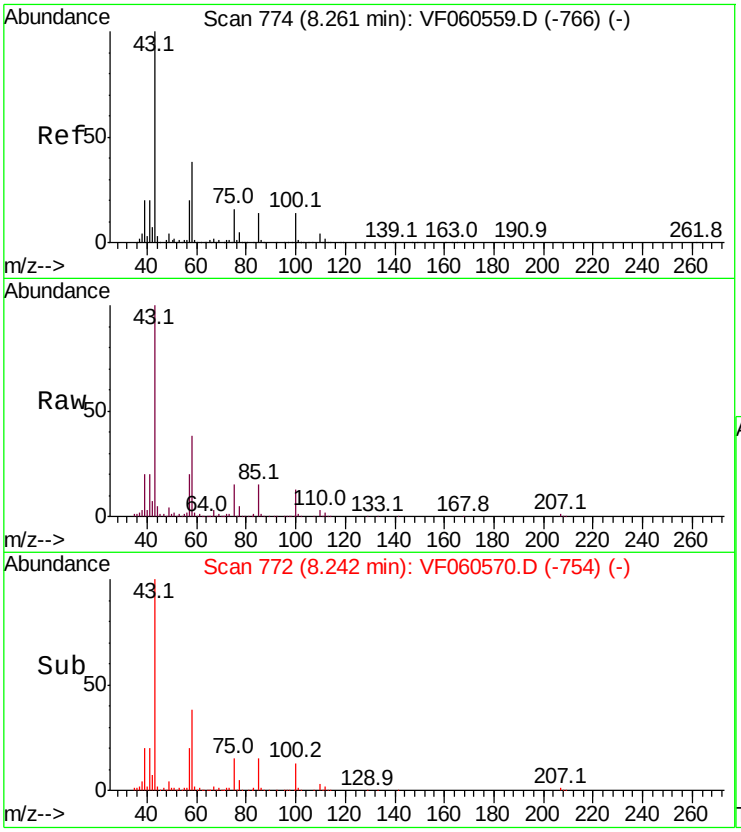


#50
Toluene-d8
Concen: 50.494 ug/l
RT: 7.53 min Scan# 700
Delta R.T. -0.03 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 98 Resp: 531488

Ion	Ratio	Lower	Upper
98	100		
100	73.2	59.4	89.2



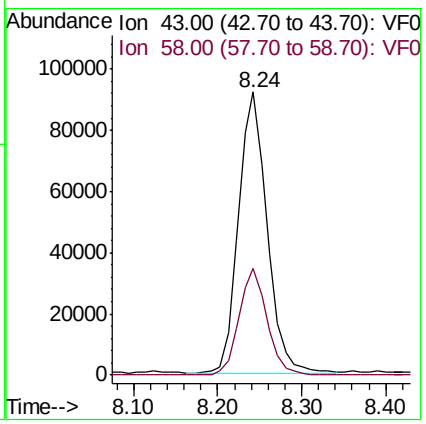


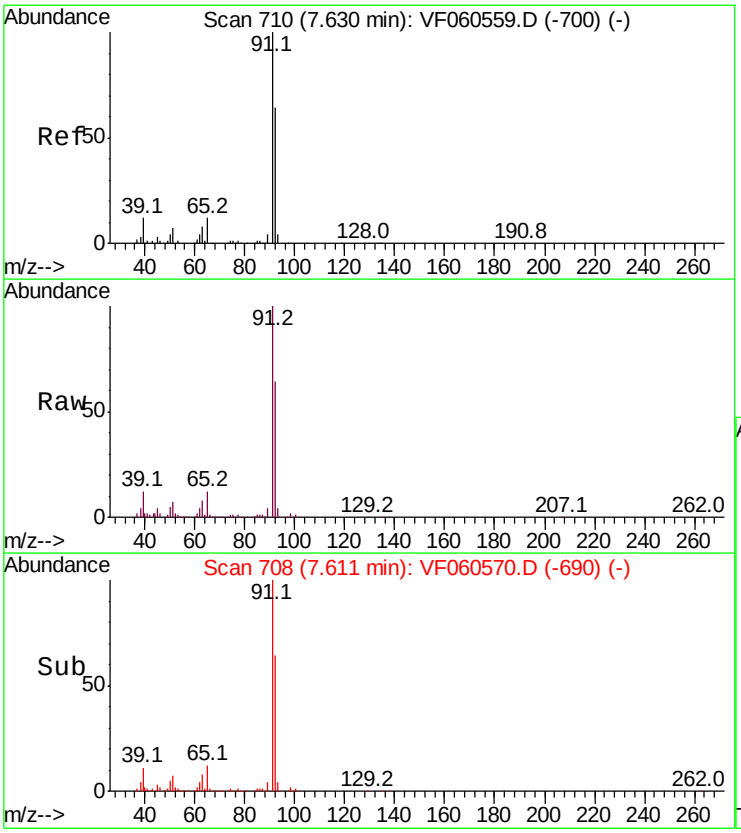
#51
4-Methyl-2-Pentanone
Concen: 105.193 ug/l
RT: 8.24 min Scan# 772
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 217508

Ion	Ratio	Lower	Upper
43	100		
58	37.7	30.1	45.1

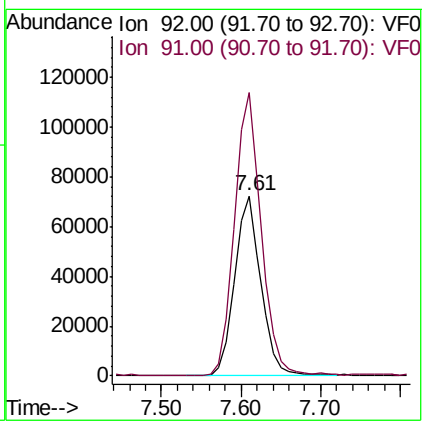


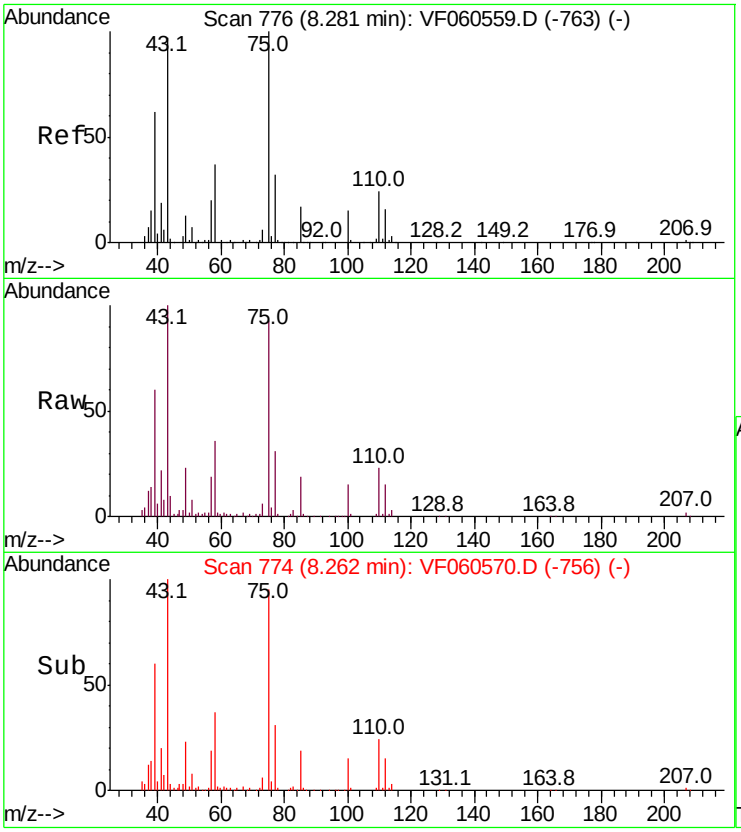


#52
Toluene
Concen: 20.662 ug/l
RT: 7.61 min Scan# 708
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 92 Resp: 165444

Ion	Ratio	Lower	Upper
92	100		
91	157.0	124.5	186.7



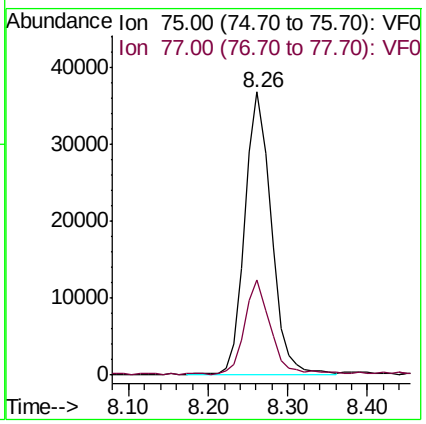


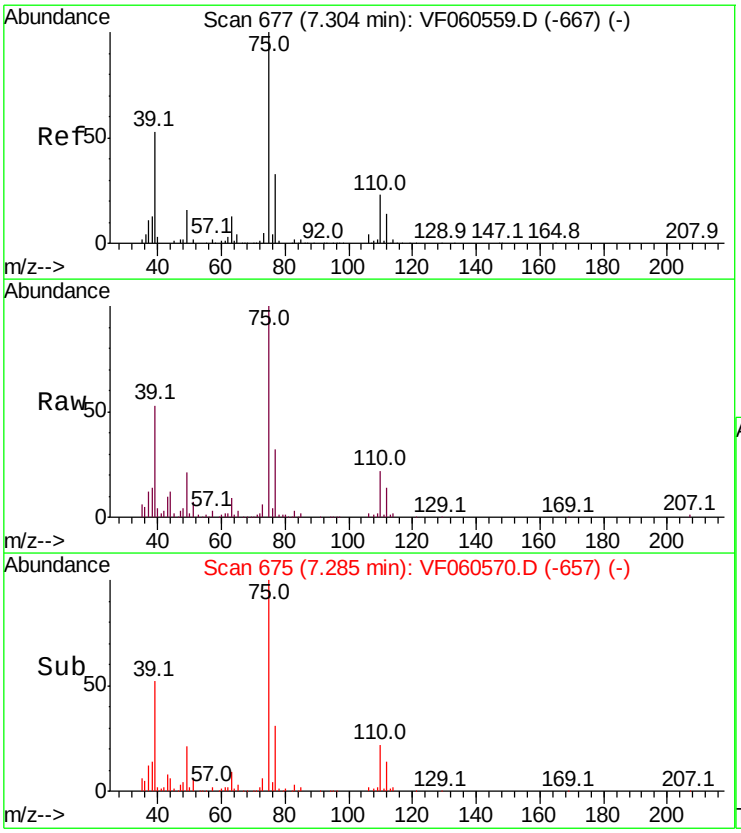
#53
t-1,3-Dichloropropene
Concen: 20.265 ug/l
RT: 8.26 min Scan# 774
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 84727

Ion	Ratio	Lower	Upper
75	100		
77	33.5	25.7	38.5

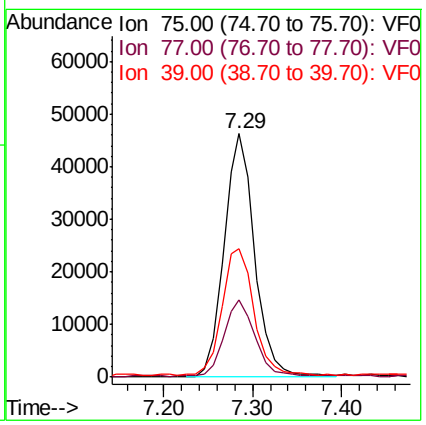


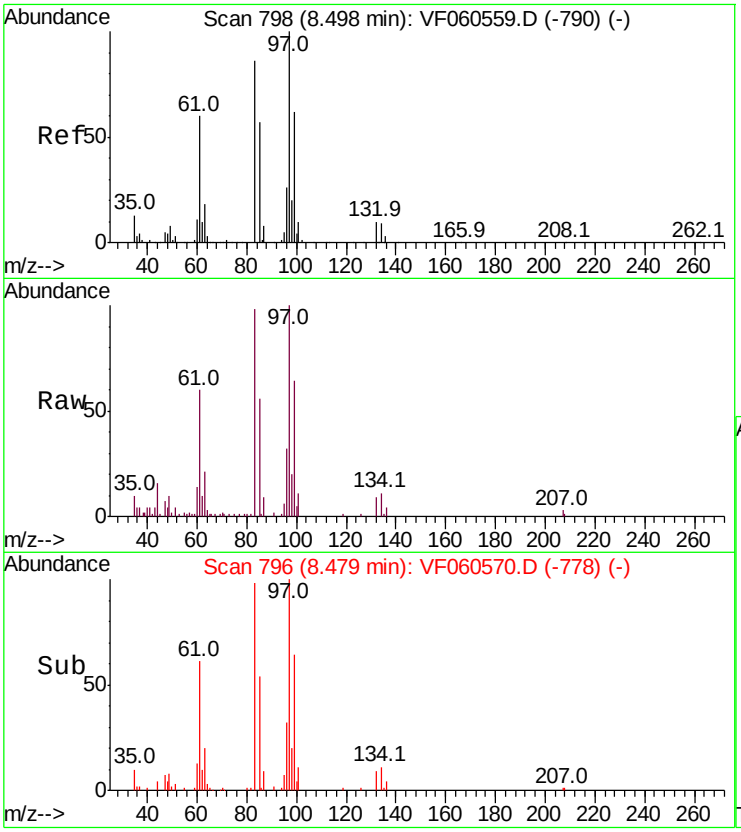


#54
cis-1,3-Dichloropropene
Concen: 21.124 ug/l
RT: 7.29 min Scan# 675
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 75 Resp: 111586

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.7	40.1
39	52.8	43.0	64.4



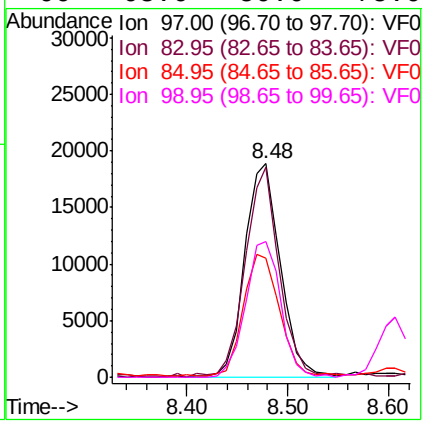


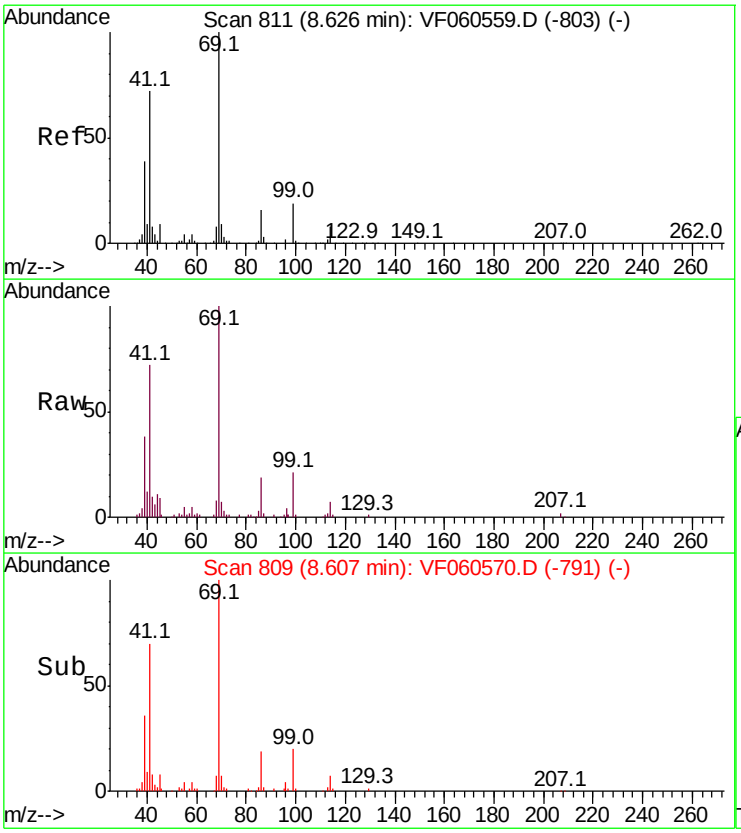
#55
1,1,2-Trichloroethane
Concen: 19.951 ug/l
RT: 8.48 min Scan# 796
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 46485

Ion	Ratio	Lower	Upper
97	100		
83	98.3	69.4	104.0
85	55.5	46.6	69.8
99	63.6	50.0	75.0

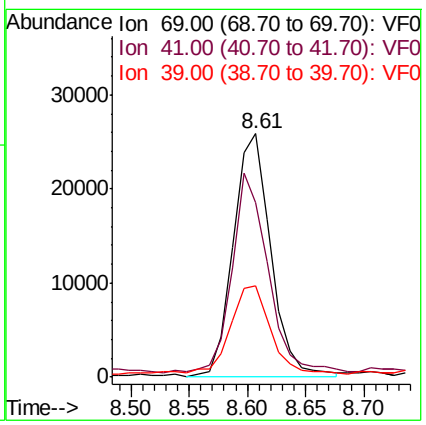


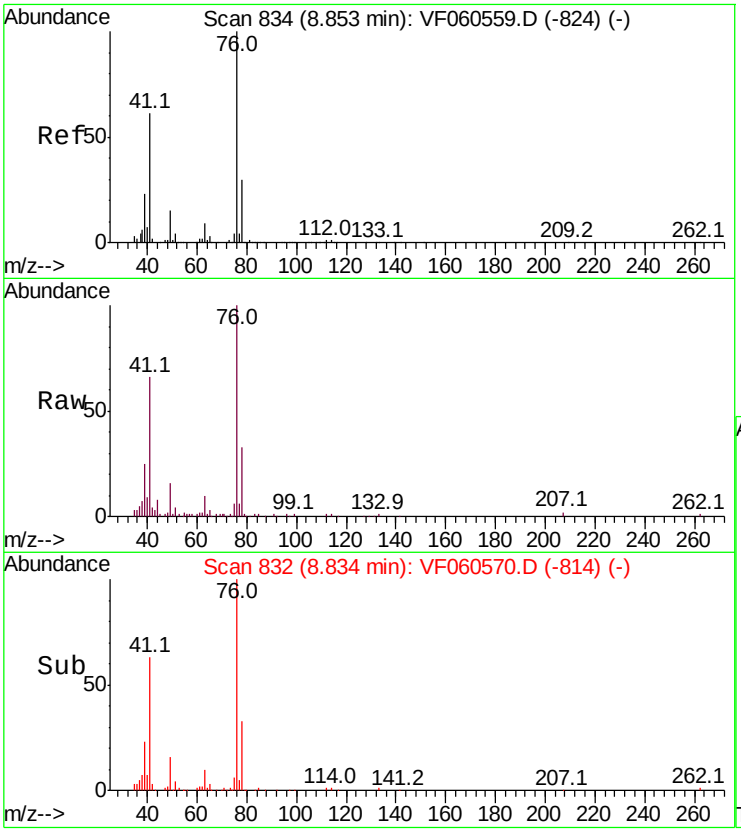


#56
Ethyl methacrylate
Concen: 19.355 ug/l
RT: 8.61 min Scan# 809
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 69 Resp: 58021

Ion	Ratio	Lower	Upper
69	100		
41	71.9	59.2	88.8
39	37.6	32.3	48.5



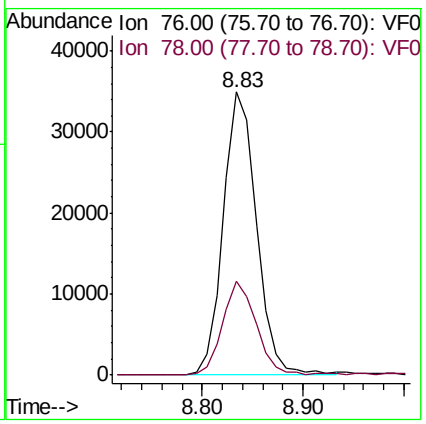


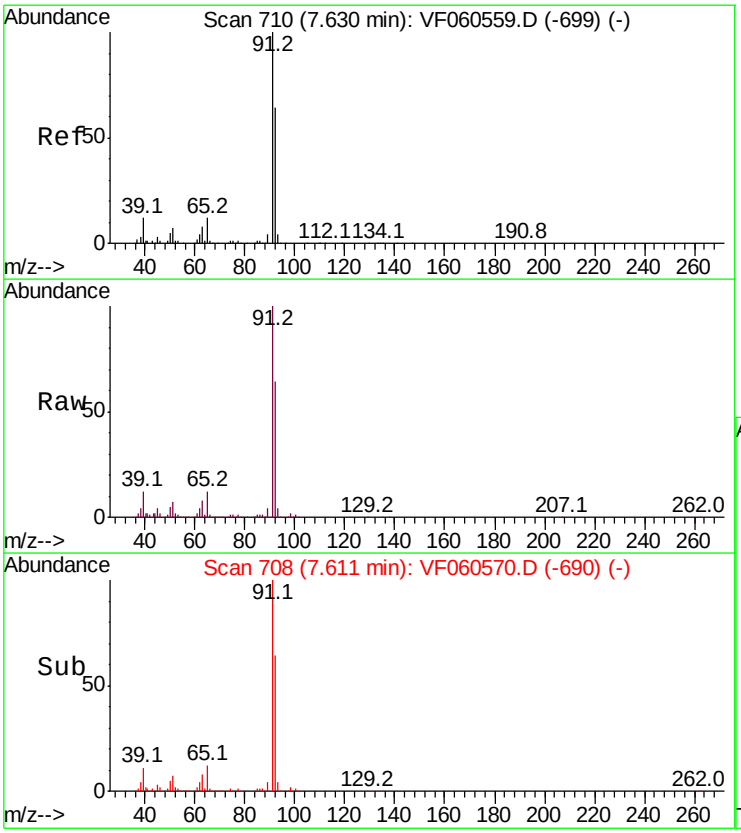
#57
1,3-Dichloropropane
Concen: 19.581 ug/l
RT: 8.83 min Scan# 832
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 80052

Ion	Ratio	Lower	Upper
76	100		
78	33.2	24.2	36.4

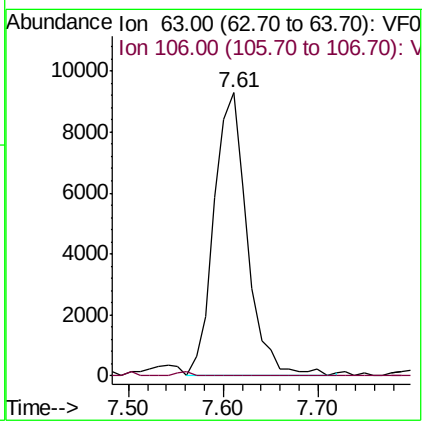


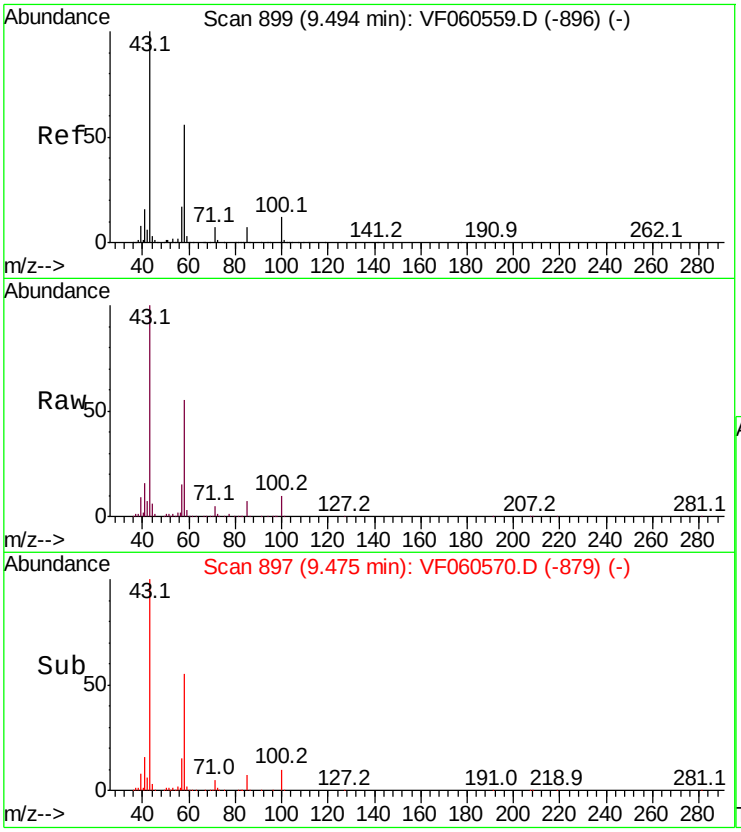


#58
2-Chloroethyl Vinyl ether
Concen: 106.299 ug/l
RT: 7.61 min Scan# 708
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 63 Resp: 22683

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



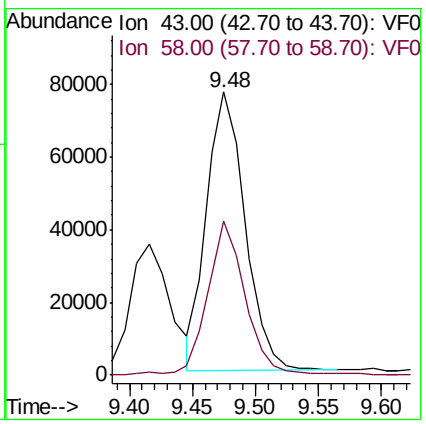


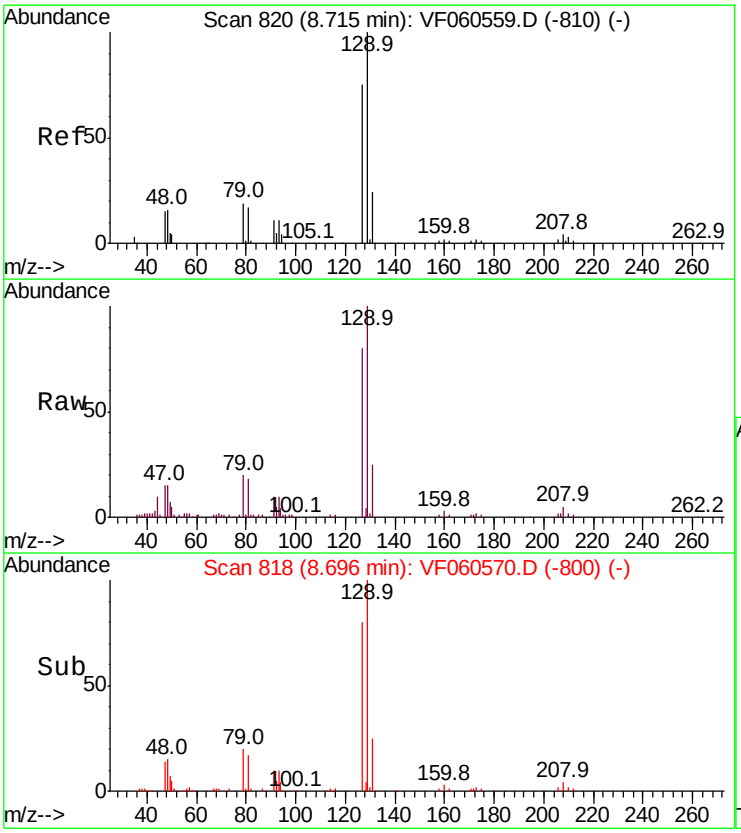
#59
2-Hexanone
Concen: 103.676 ug/l
RT: 9.48 min Scan# 897
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 162464

Ion	Ratio	Lower	Upper
43	100		
58	54.5	26.1	78.3

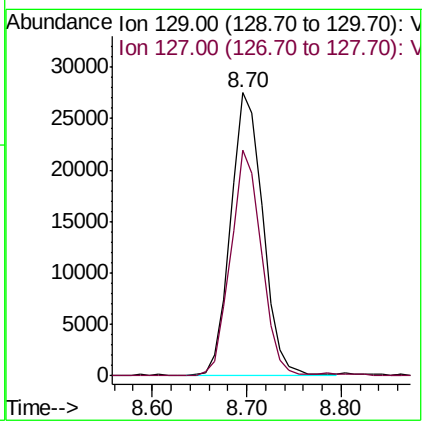


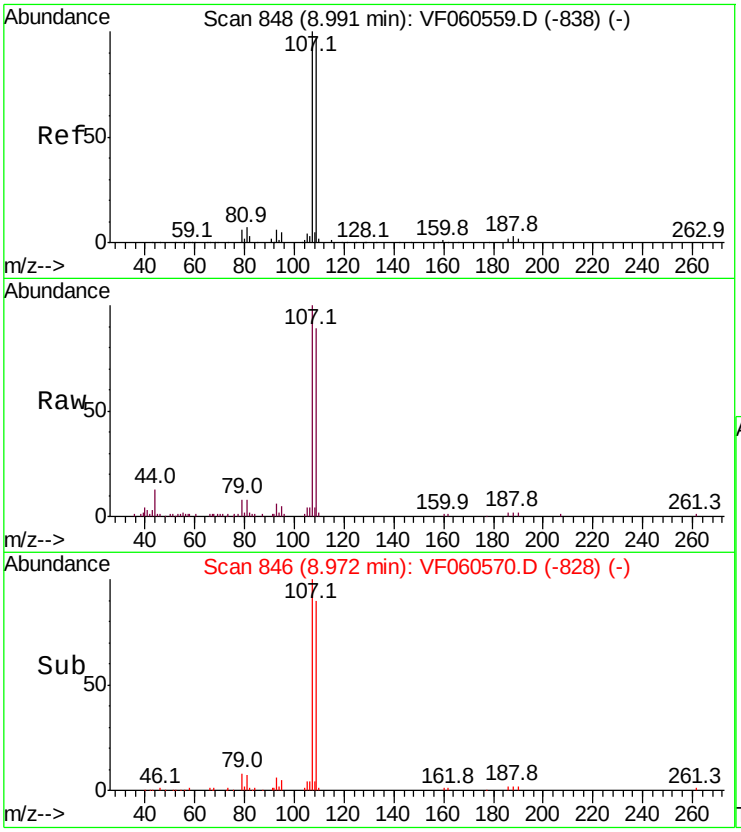


#60
Dibromochloromethane
Concen: 20.006 ug/l
RT: 8.70 min Scan# 818
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:129 Resp: 65193

Ion	Ratio	Lower	Upper
129	100		
127	79.9	37.8	113.3



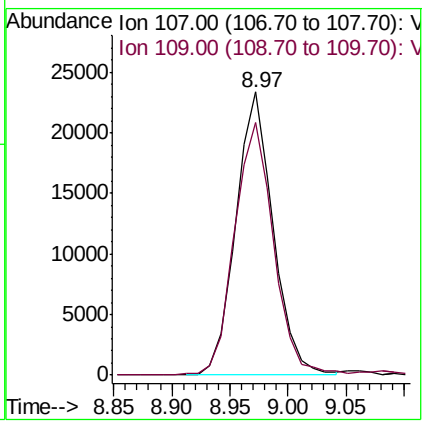


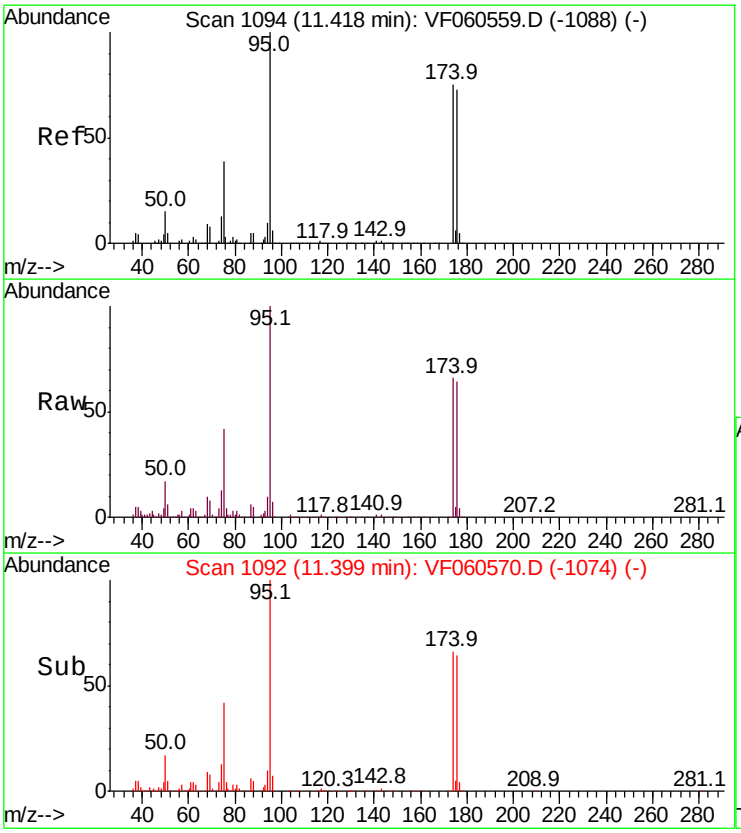
#61
1,2-Dibromoethane
Concen: 21.177 ug/l
RT: 8.97 min Scan# 846
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 51889

Ion	Ratio	Lower	Upper
107	100		
109	89.4	77.5	116.3

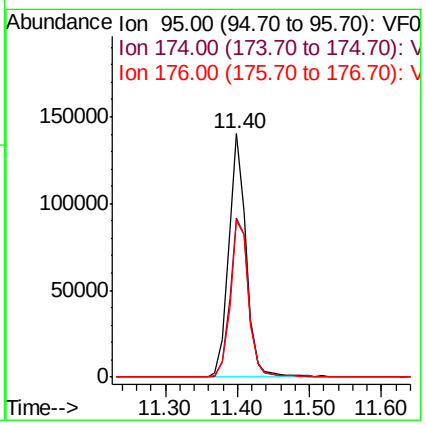


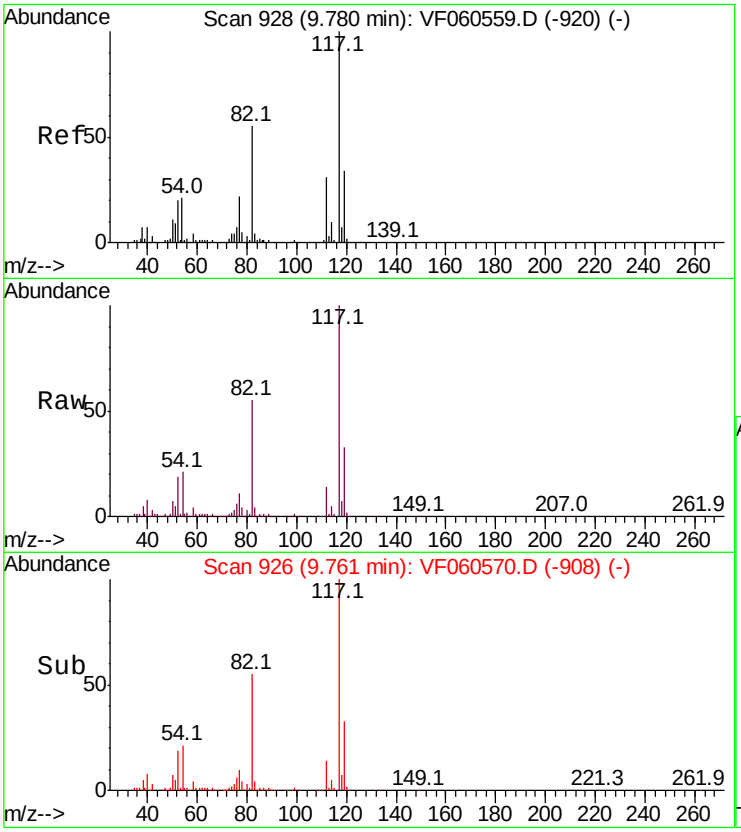


#62
4-Bromofluorobenzene
Concen: 51.294 ug/l
RT: 11.40 min Scan# 1092
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 95 Resp: 236161

Ion	Ratio	Lower	Upper
95	100		
174	65.5	0.0	149.0
176	64.1	0.0	145.6



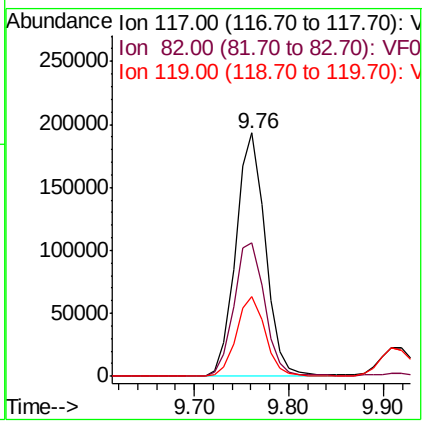


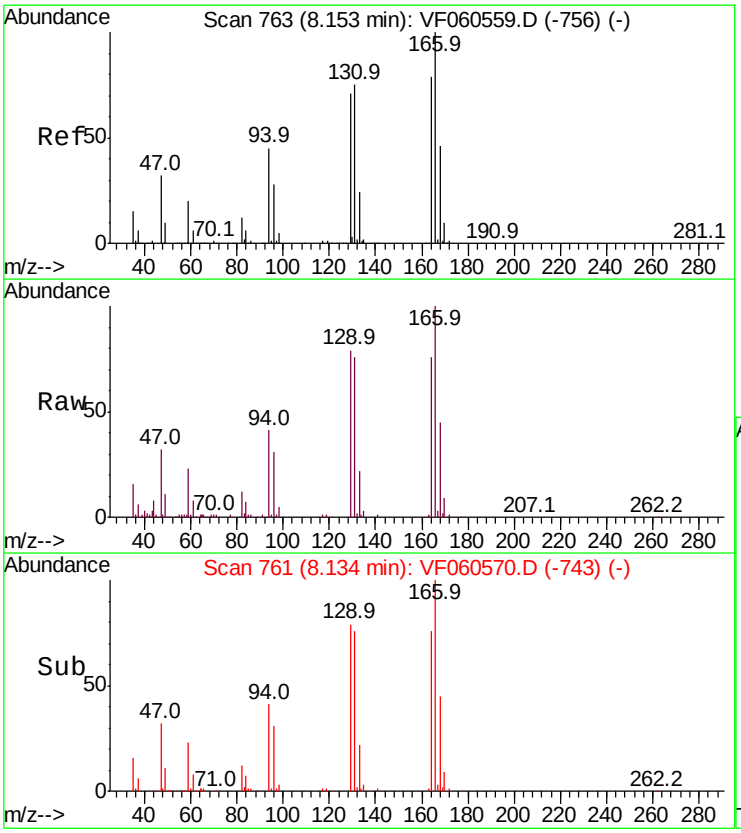
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.76 min Scan# 926
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 419541

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.9	65.9
119	32.7	27.4	41.0

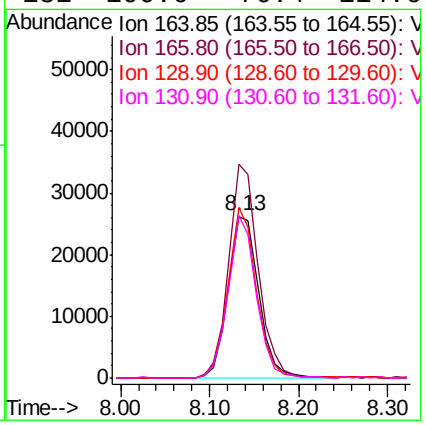


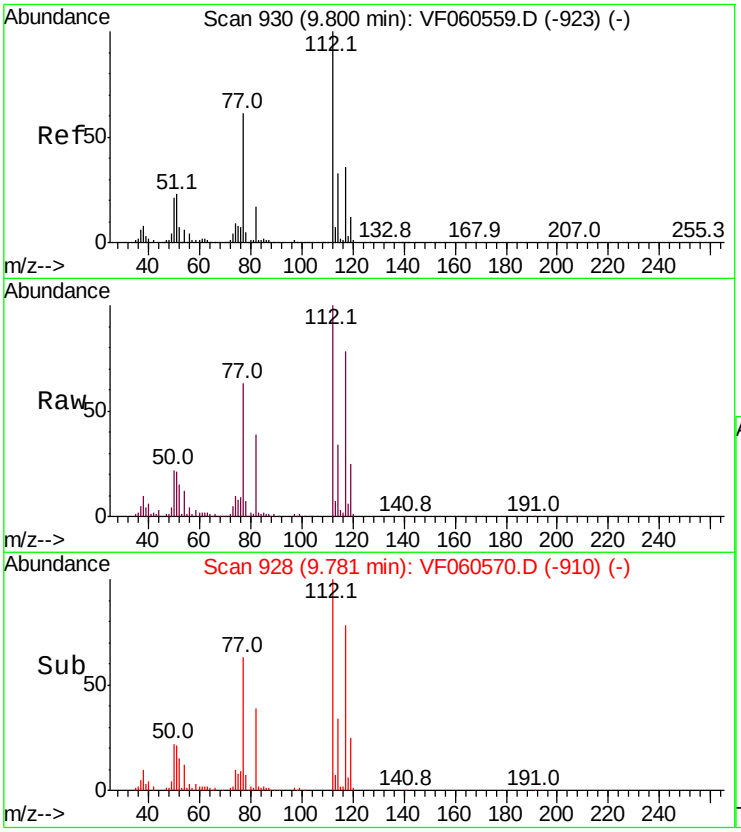


#64
Tetrachloroethene
Concen: 19.213 ug/l
RT: 8.13 min Scan# 761
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:164 Resp: 63172

Ion	Ratio	Lower	Upper
164	100		
166	132.3	101.5	152.3
129	105.1	72.5	108.7
131	100.6	76.4	114.6



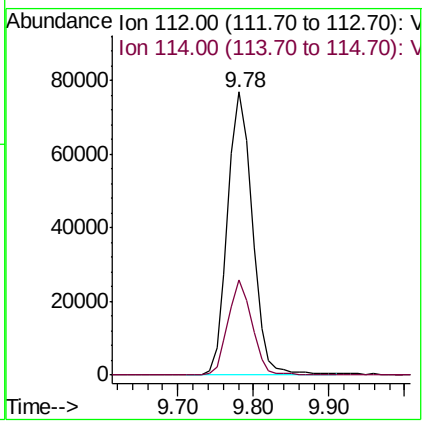


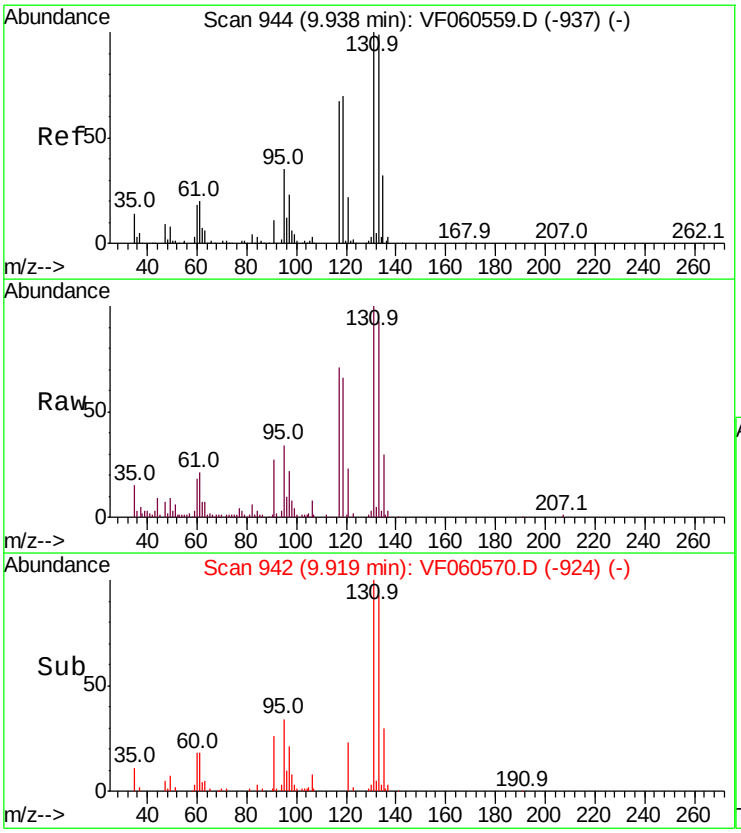
#65
Chlorobenzene
Concen: 20.400 ug/l
RT: 9.78 min Scan# 928
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 175020

Ion	Ratio	Lower	Upper
112	100		
114	33.8	26.6	40.0

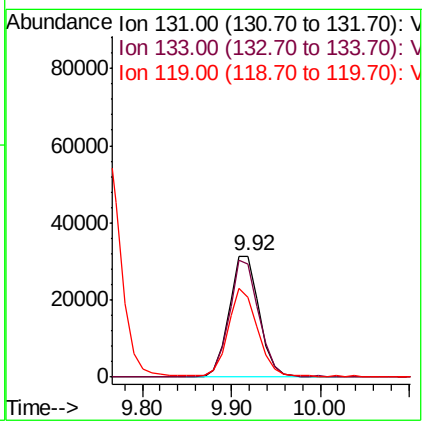


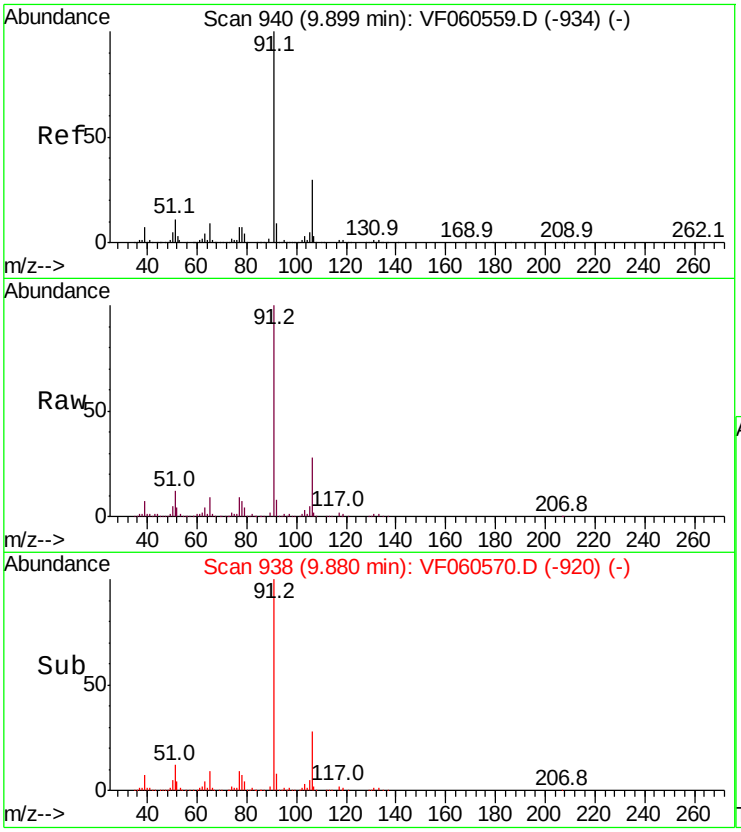


#66
1,1,1,2-Tetrachloroethane
Concen: 20.540 ug/l
RT: 9.92 min Scan# 942
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:131 Resp: 74461

Ion	Ratio	Lower	Upper
131	100		
133	93.0	49.5	148.7
119	66.0	35.2	105.6



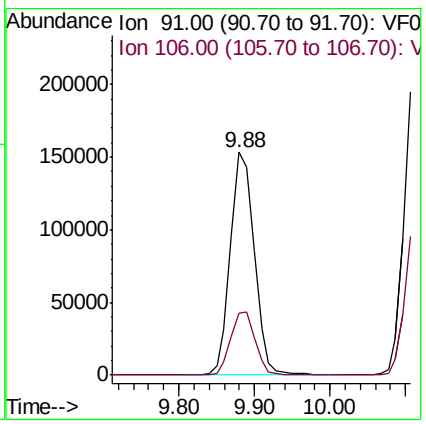


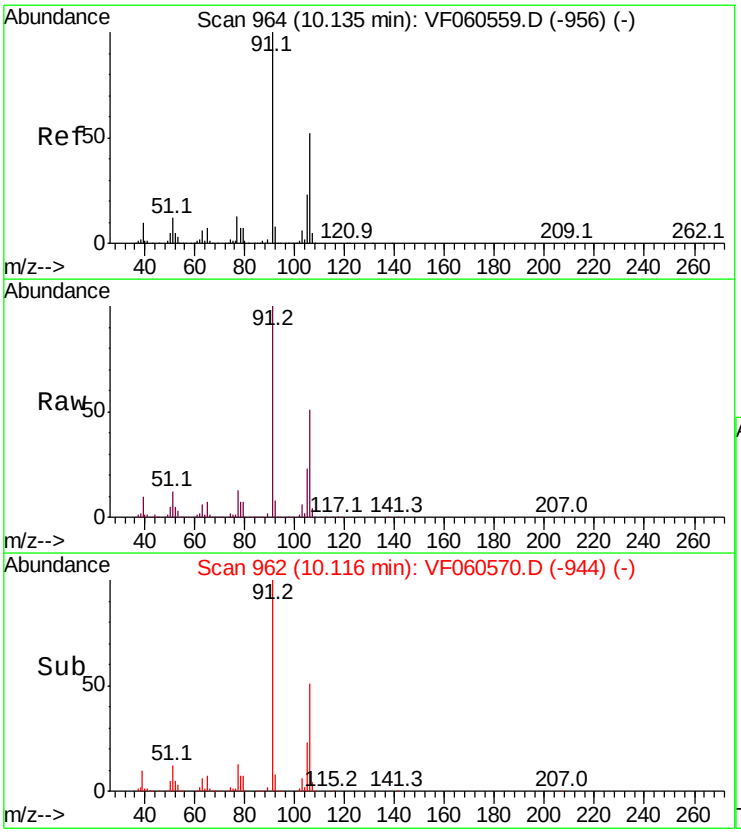
#67
Ethyl Benzene
Concen: 21.537 ug/l
RT: 9.88 min Scan# 938
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 335321

Ion	Ratio	Lower	Upper
91	100		
106	27.9	24.2	36.4

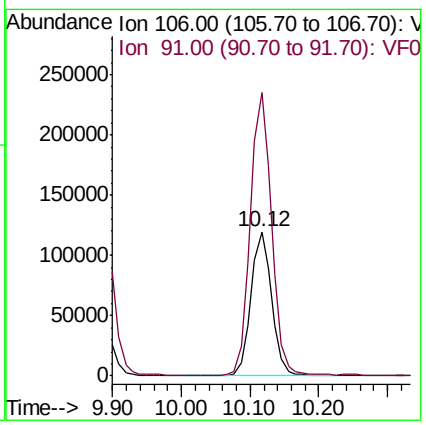


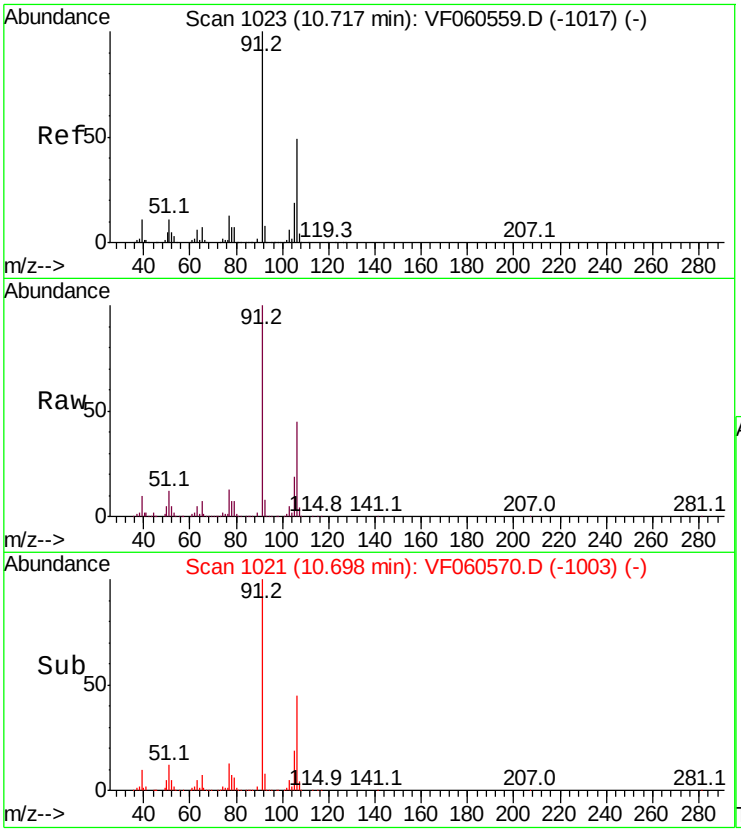


#68
m/p-Xylenes
Concen: 42.723 ug/l
RT: 10.12 min Scan# 962
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:106 Resp: 250561

Ion	Ratio	Lower	Upper
106	100		
91	195.9	153.9	230.9



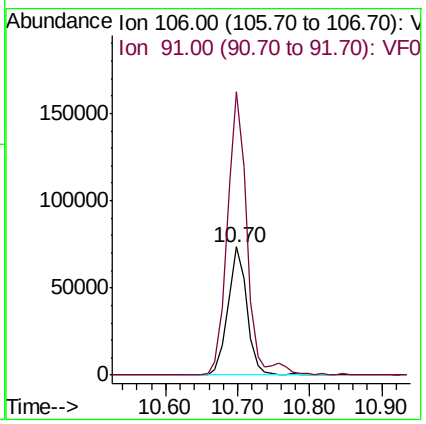


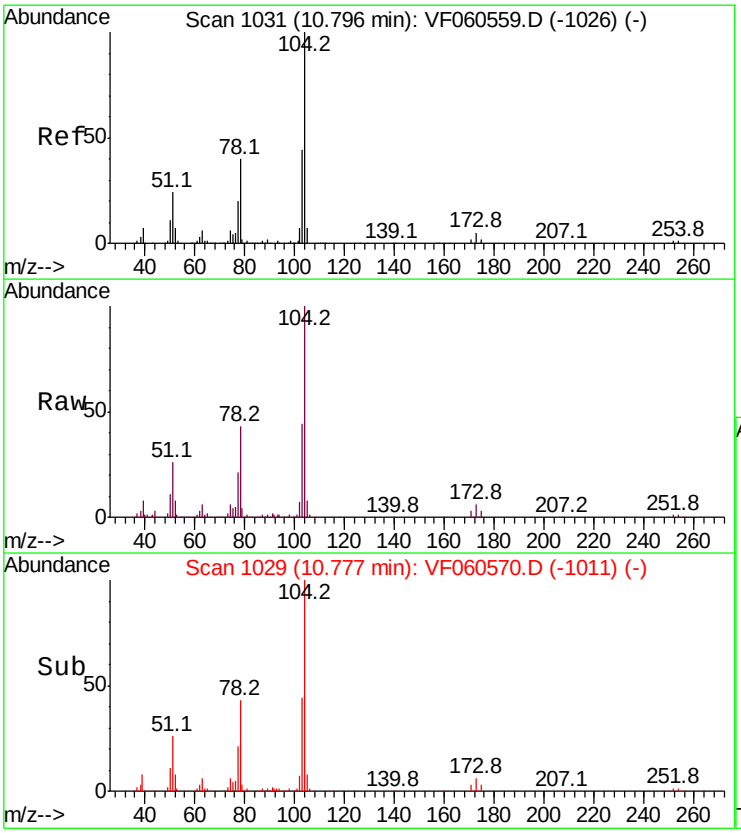
#69
o-Xylene
Concen: 21.150 ug/l
RT: 10.70 min Scan# 1021
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 135442

Ion	Ratio	Lower	Upper
106	100		
91	220.3	101.8	305.3

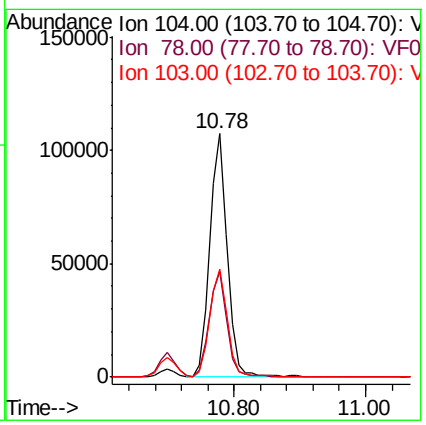


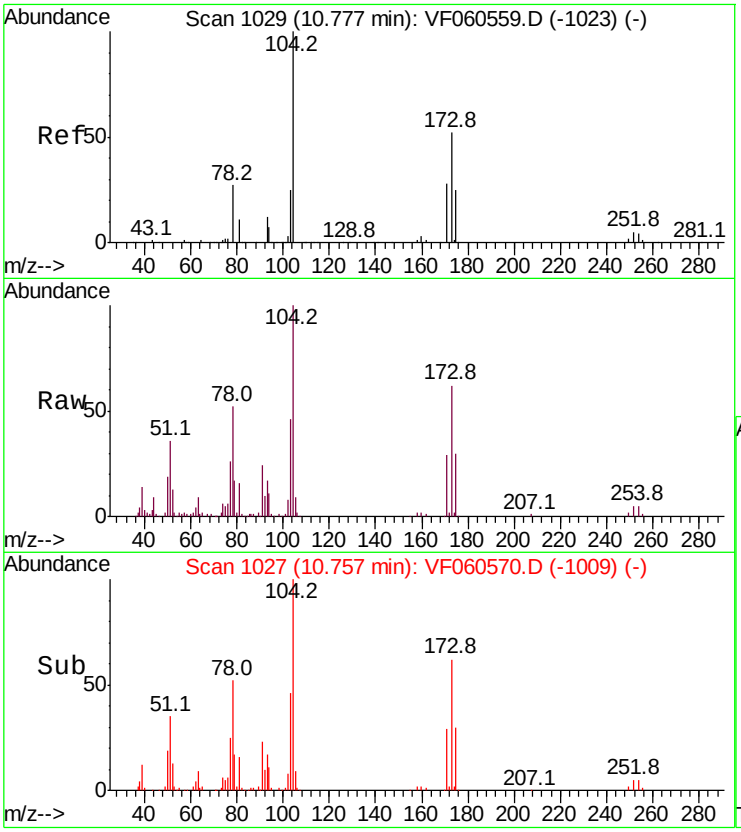


#70
Styrene
Concen: 20.889 ug/l
RT: 10.78 min Scan# 1029
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:104 Resp: 193801

Ion	Ratio	Lower	Upper
104	100		
78	43.0	32.6	49.0
103	44.1	35.2	52.8



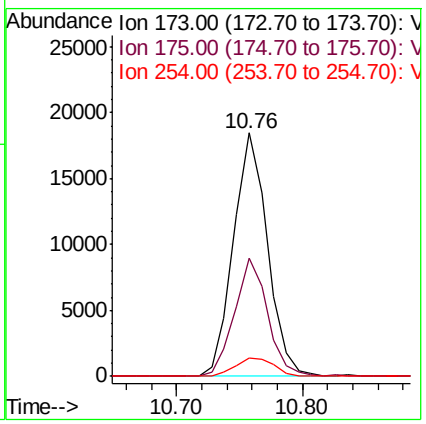


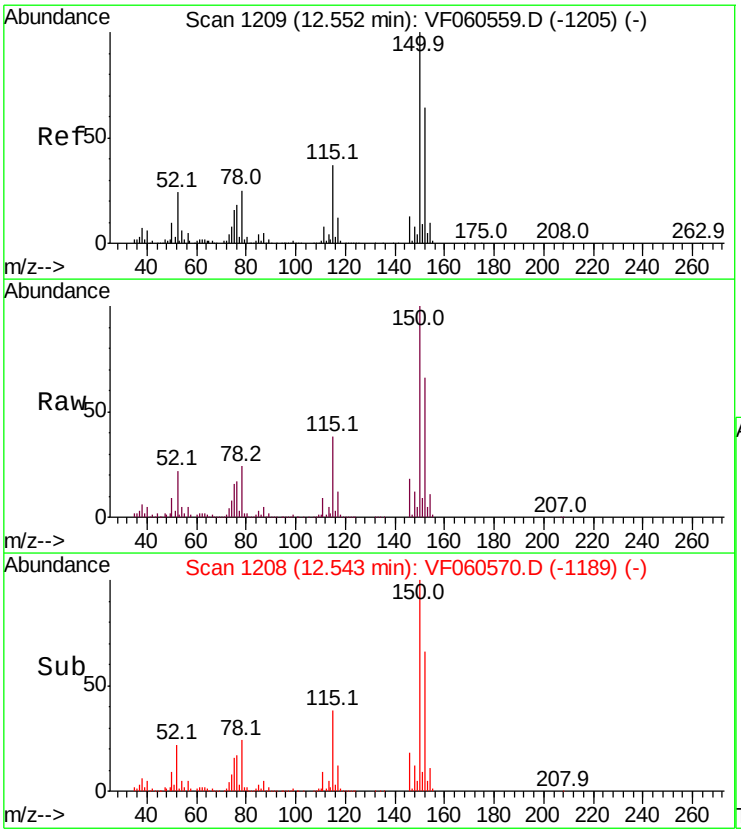
#71
Bromoform
Concen: 18.413 ug/l
RT: 10.76 min Scan# 1027
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 34475

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.9
254	7.6	6.7	10.1

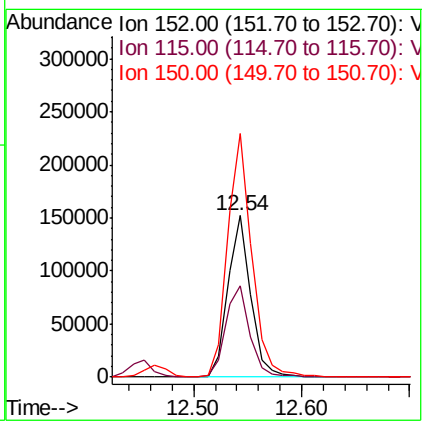


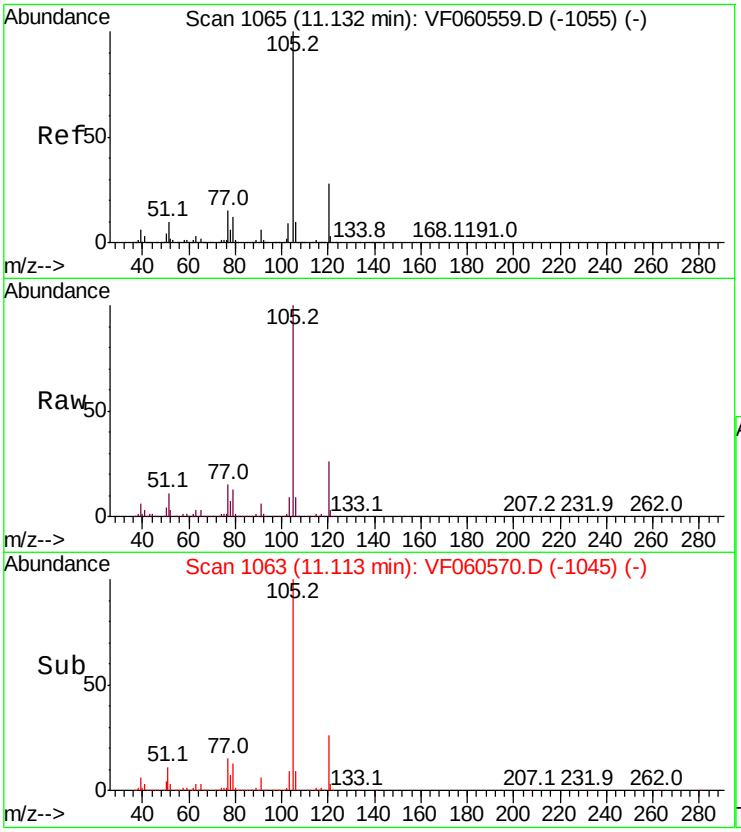


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.54 min Scan# 1208
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:152 Resp: 225501

Ion	Ratio	Lower	Upper
152	100		
115	56.7	29.6	88.8
150	151.1	0.0	315.6



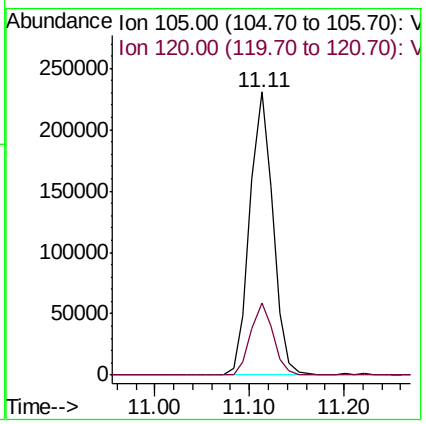


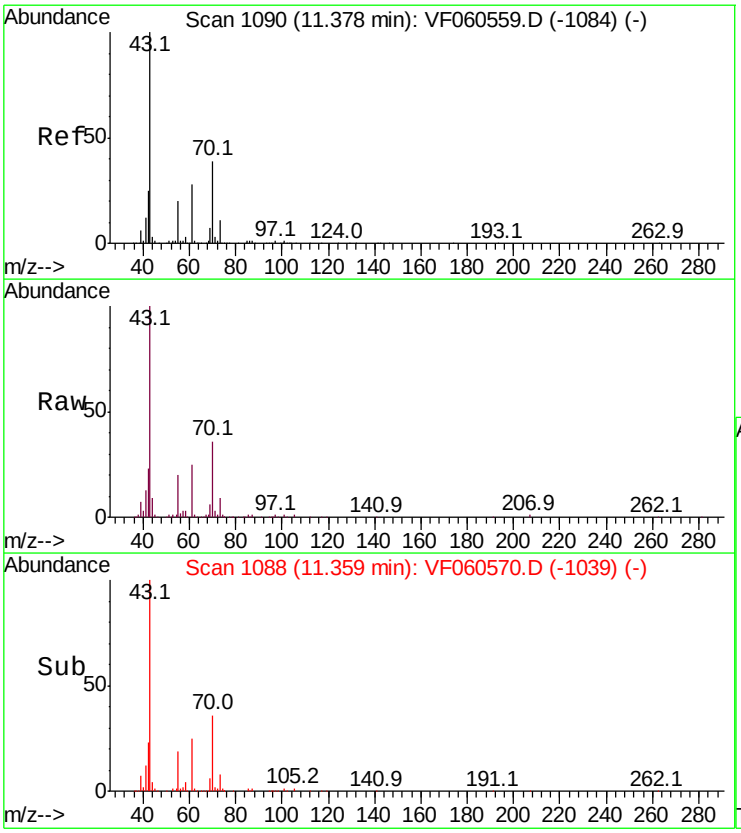
#73
Isopropylbenzene
Concen: 22.442 ug/l
RT: 11.11 min Scan# 1063
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 394673

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.9	41.6

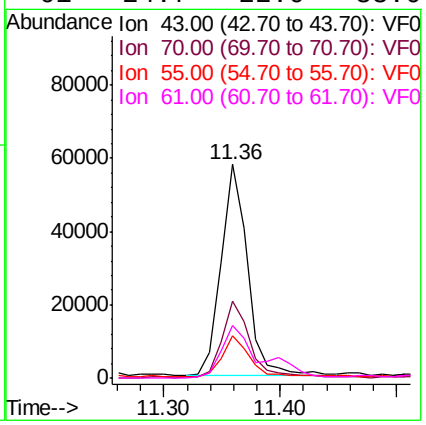


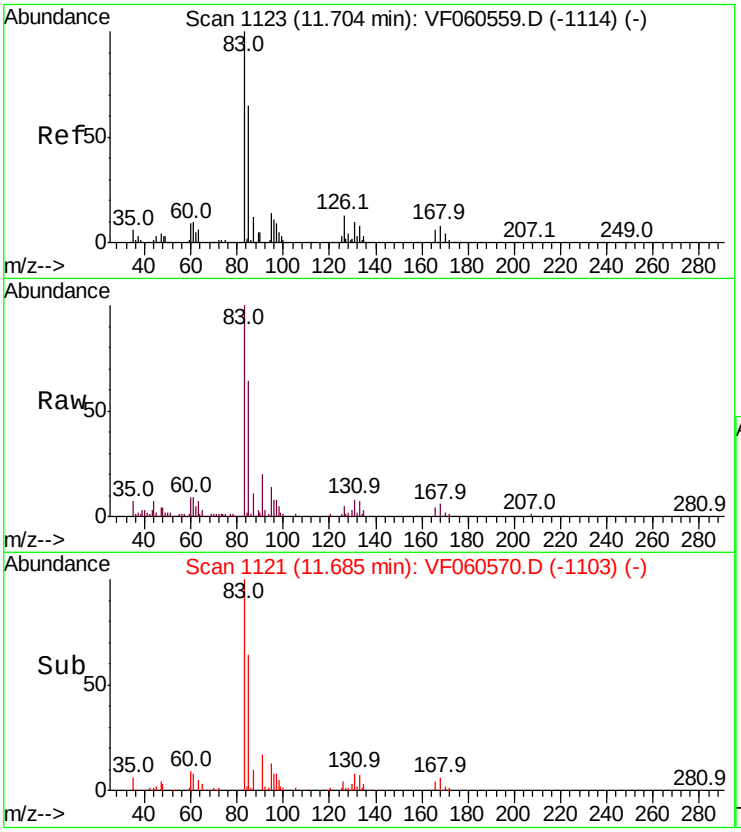


#74
N-amyl acetate
Concen: 18.143 ug/l
RT: 11.36 min Scan# 1088
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 43 Resp: 90958

Ion	Ratio	Lower	Upper
43	100		
70	36.0	30.9	46.3
55	19.5	16.6	24.8
61	24.7	22.0	33.0



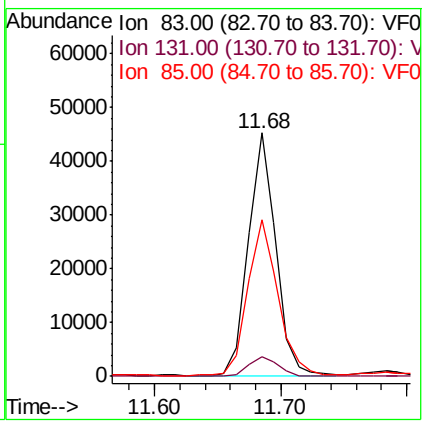


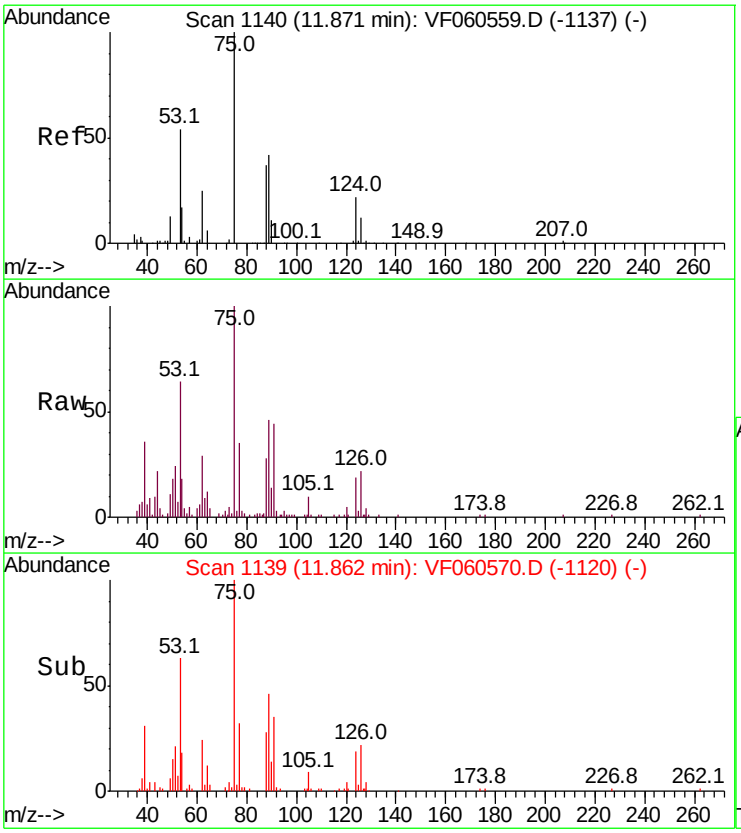
#75
1,1,2,2-Tetrachloroethane
Concen: 21.241 ug/l
RT: 11.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 68183

Ion	Ratio	Lower	Upper
83	100		
131	8.0	5.0	14.9
85	64.1	32.9	98.7

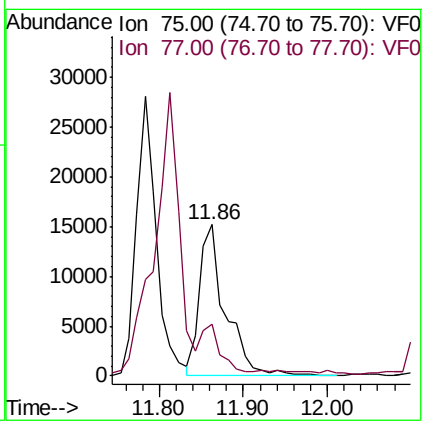


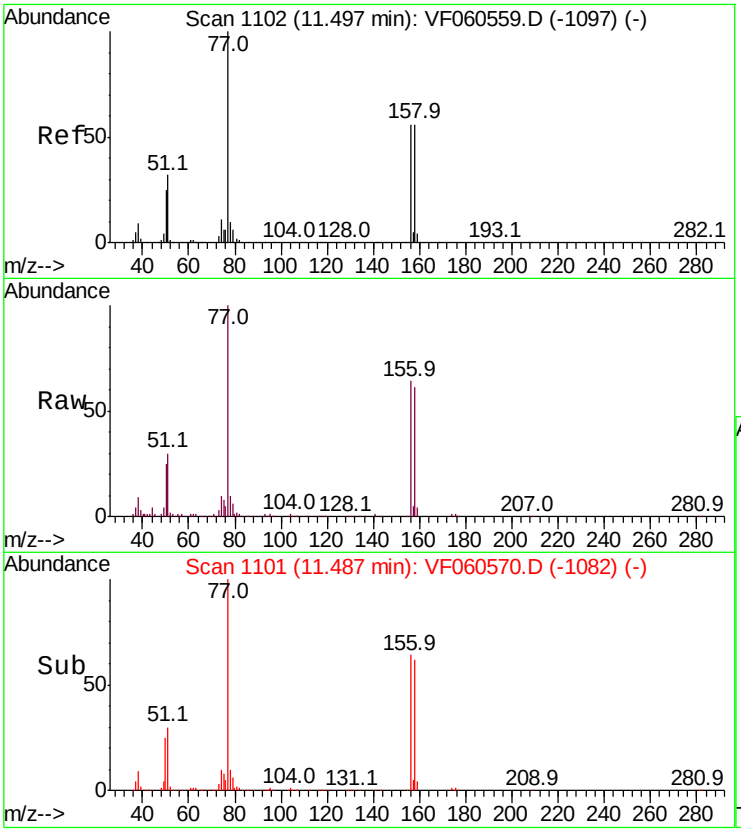


#76
1,2,3-Trichloropropane
Concen: 20.822 ug/l
RT: 11.86 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 75 Resp: 32848

Ion	Ratio	Lower	Upper
75	100		
77	34.6	17.4	52.3



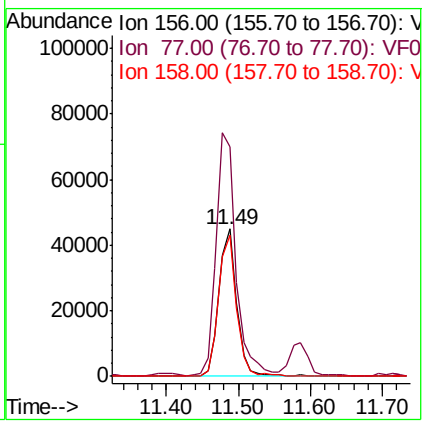


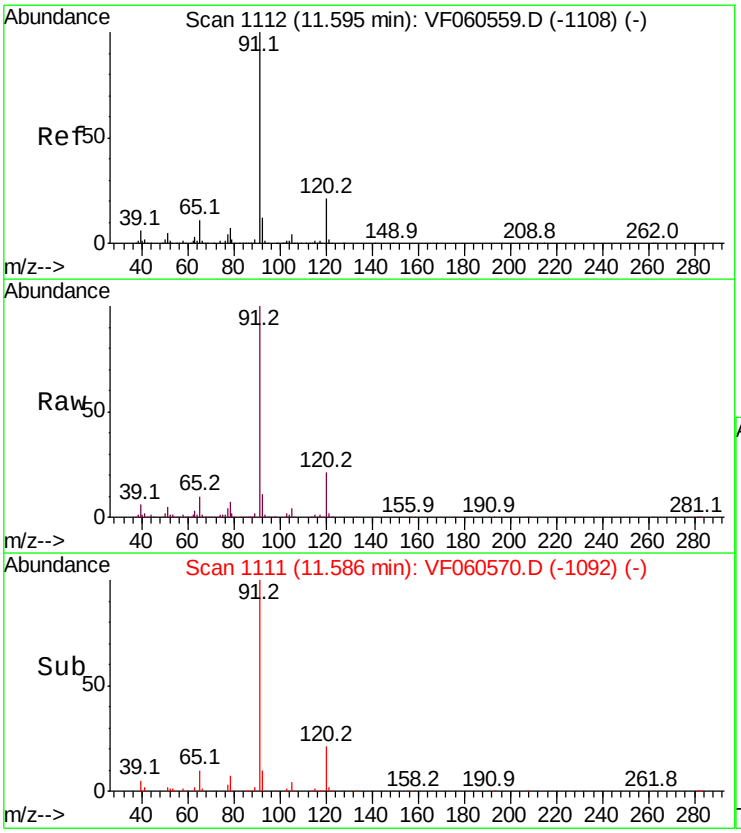
#77
Bromobenzene
Concen: 19.984 ug/l
RT: 11.49 min Scan# 1101
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 76902

Ion	Ratio	Lower	Upper
156	100		
77	156.0	89.3	268.1
158	95.7	50.0	150.1

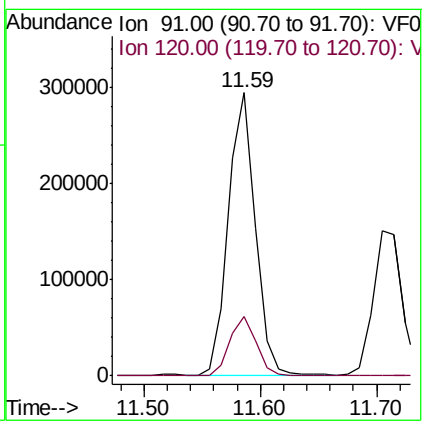


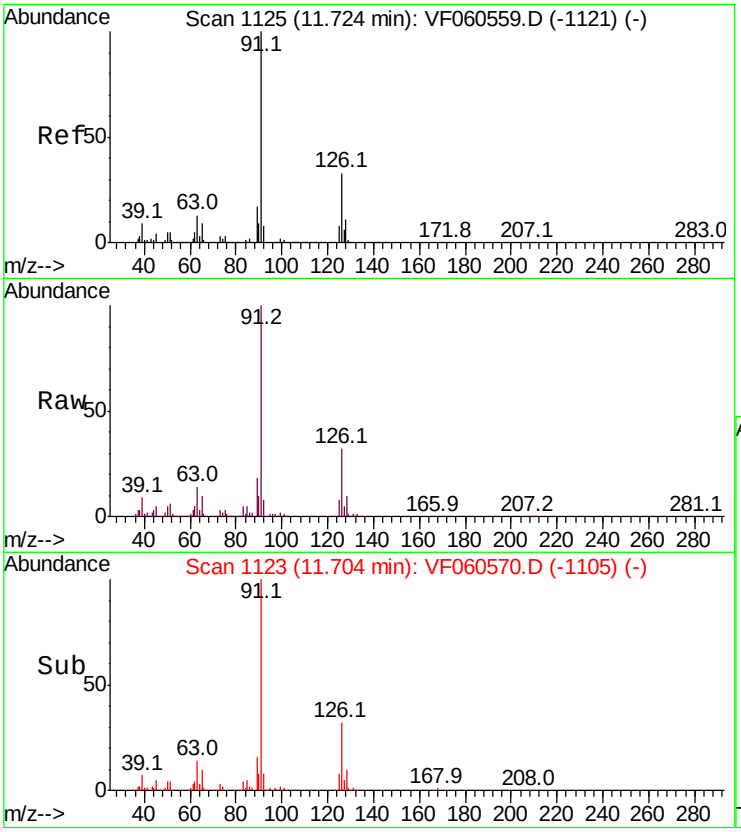


#78
n-propylbenzene
Concen: 22.968 ug/l
RT: 11.59 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 91 Resp: 472589

Ion	Ratio	Lower	Upper
91	100		
120	20.8	10.5	31.6



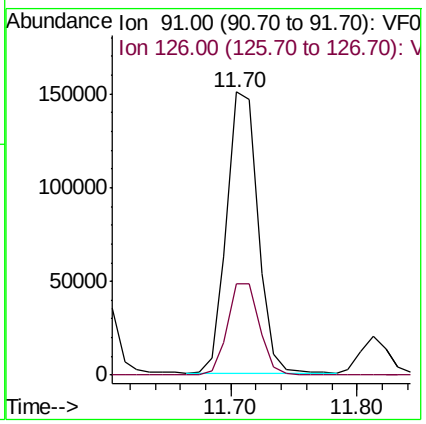


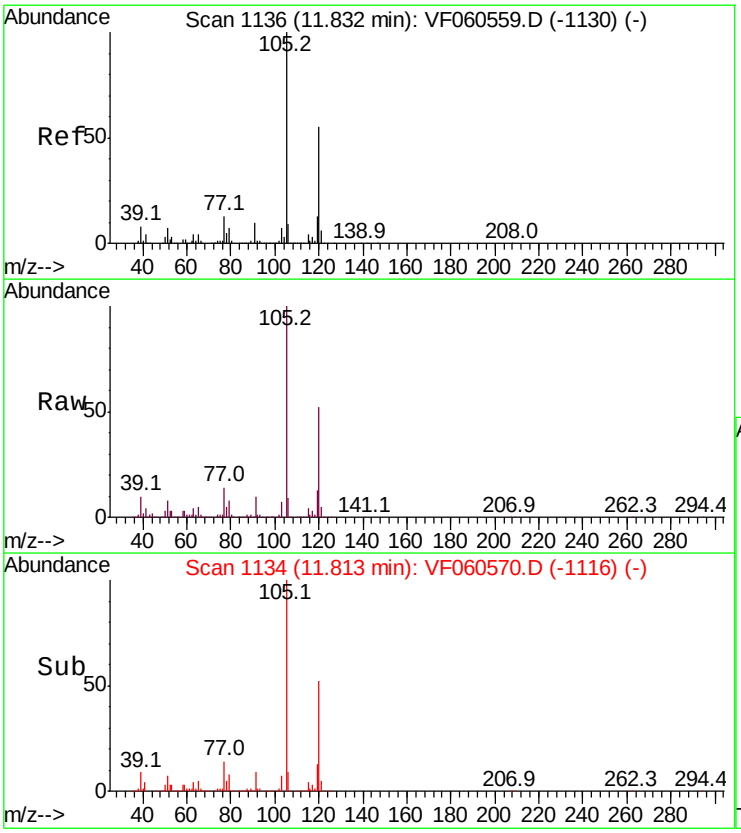
#79
2-Chlorotoluene
Concen: 21.888 ug/l
RT: 11.70 min Scan# 1123
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 257198

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.5	49.5

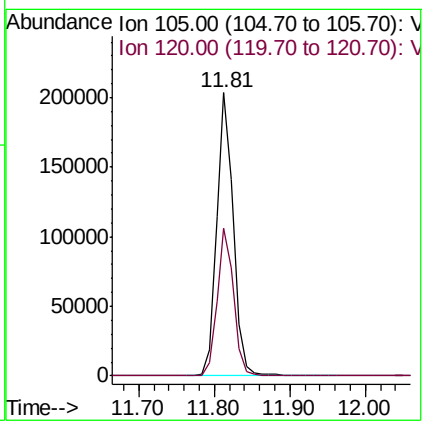


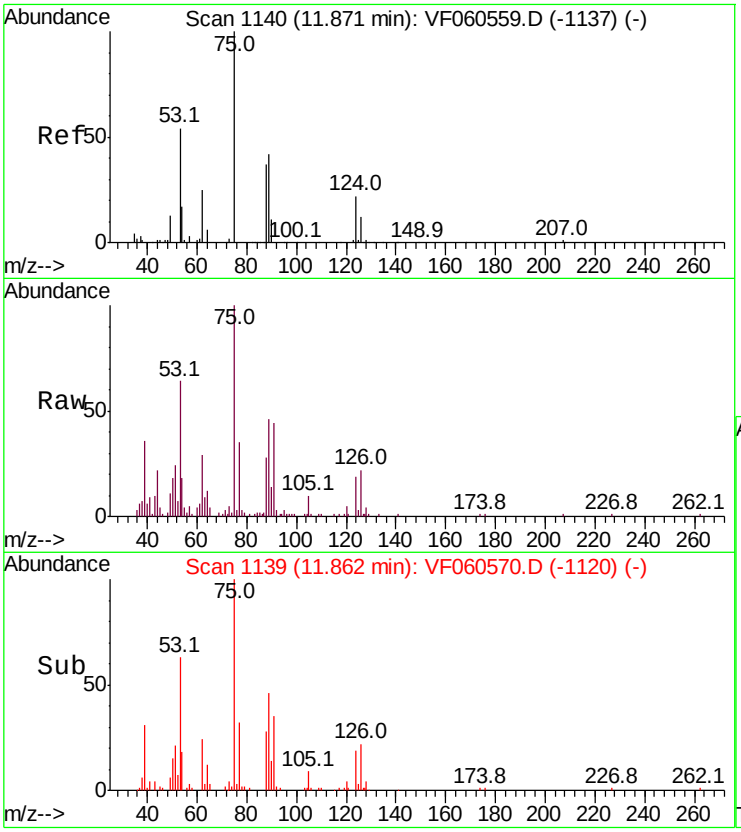


#80
1,3,5-Trimethylbenzene
Concen: 21.781 ug/l
RT: 11.81 min Scan# 1134
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:105 Resp: 315733

Ion	Ratio	Lower	Upper
105	100		
120	52.3	27.6	82.8



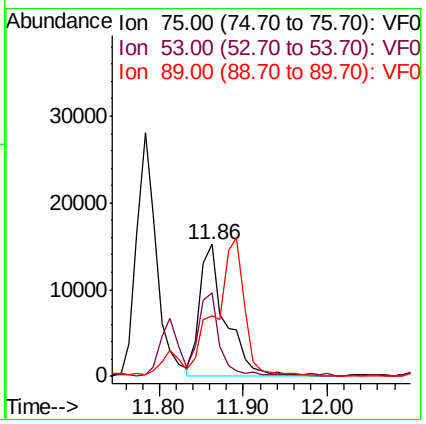


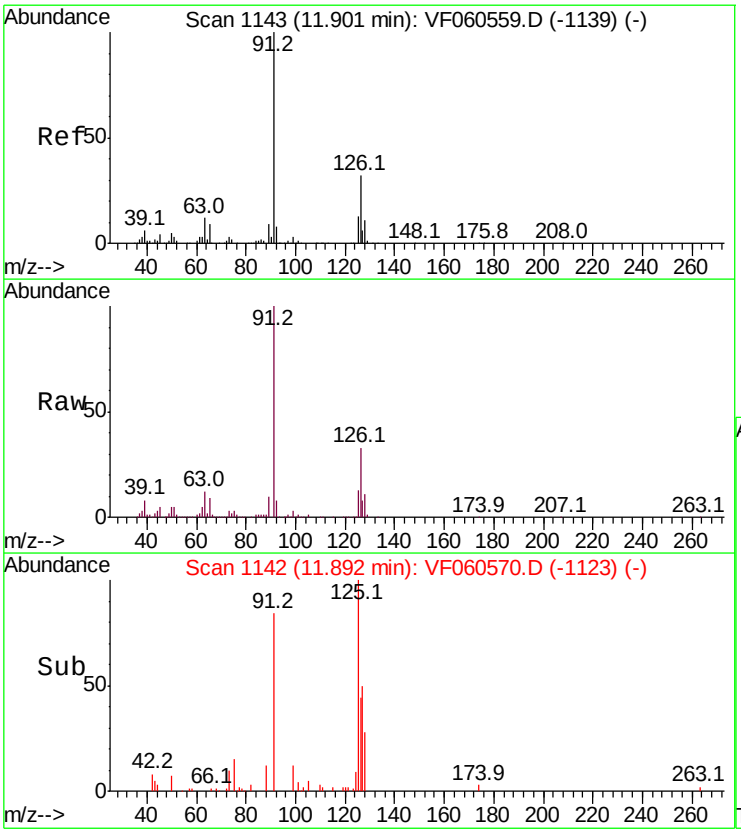
#81
trans-1,4-Dichloro-2-butene
Concen: 26.494 ug/l
RT: 11.86 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 32848

Ion	Ratio	Lower	Upper
75	100		
53	63.7	51.6	77.4
89	46.4	36.7	55.1

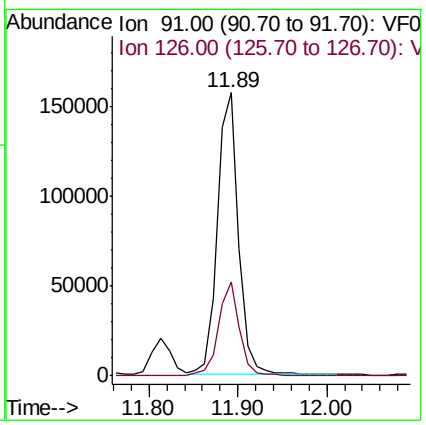


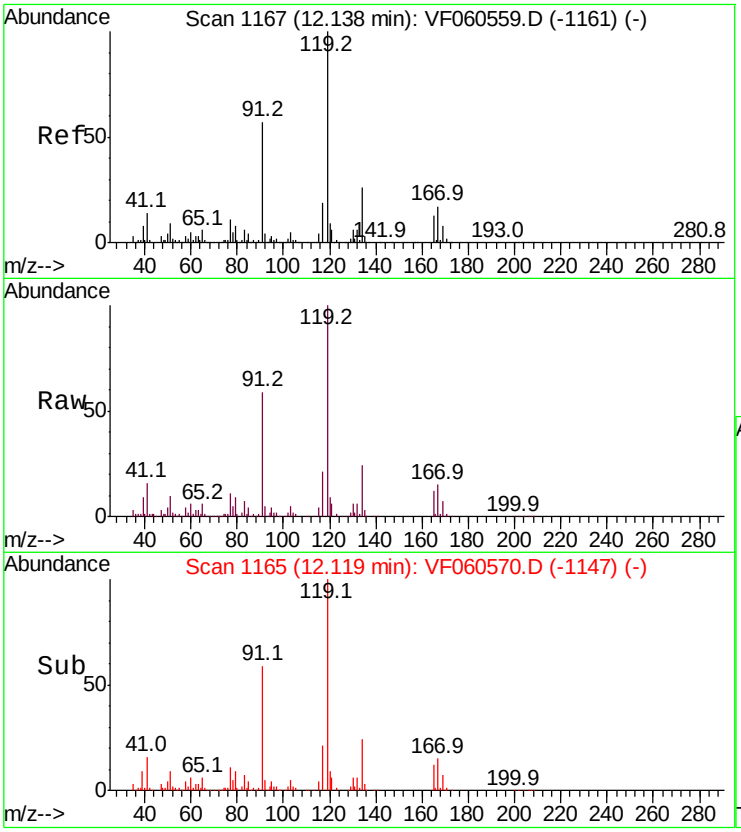


#82
4-Chlorotoluene
Concen: 21.373 ug/l
RT: 11.89 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 91 Resp: 262035

Ion	Ratio	Lower	Upper
91	100		
126	33.1	15.9	47.7



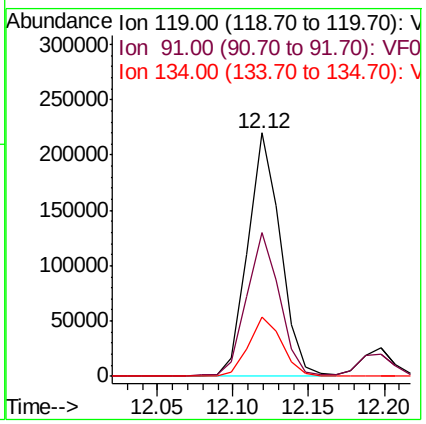


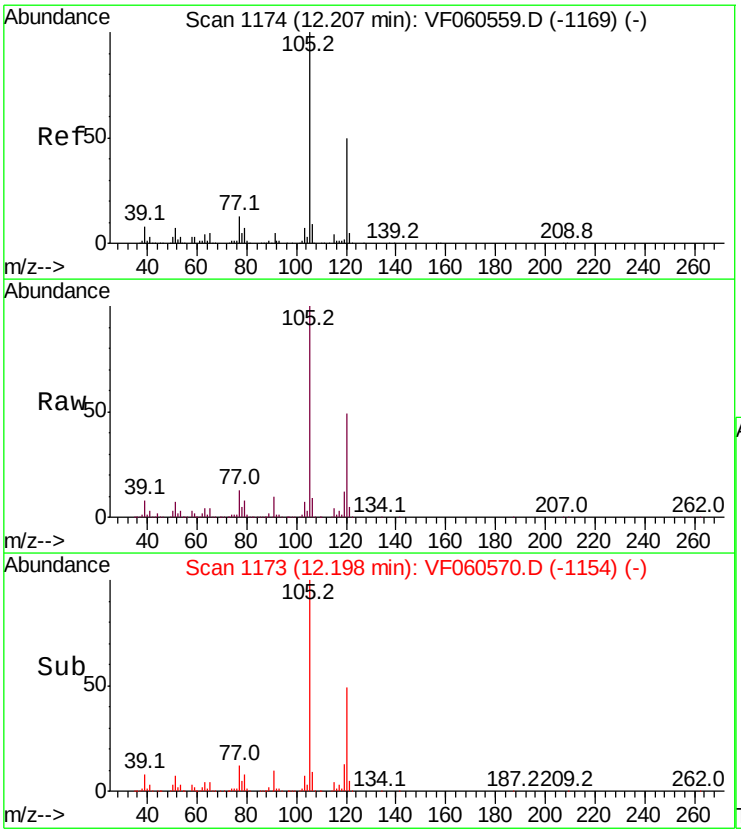
#83
tert-Butylbenzene
Concen: 22.500 ug/l
RT: 12.12 min Scan# 1165
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 333208

Ion	Ratio	Lower	Upper
119	100		
91	59.3	28.8	86.4
134	24.3	13.2	39.6

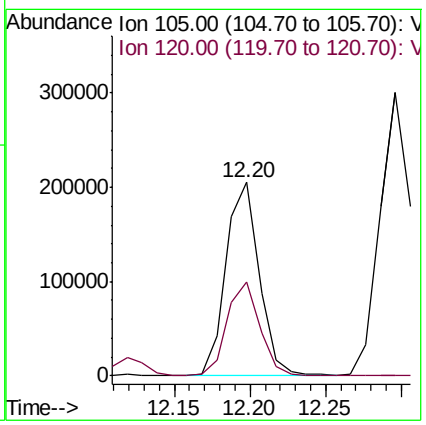


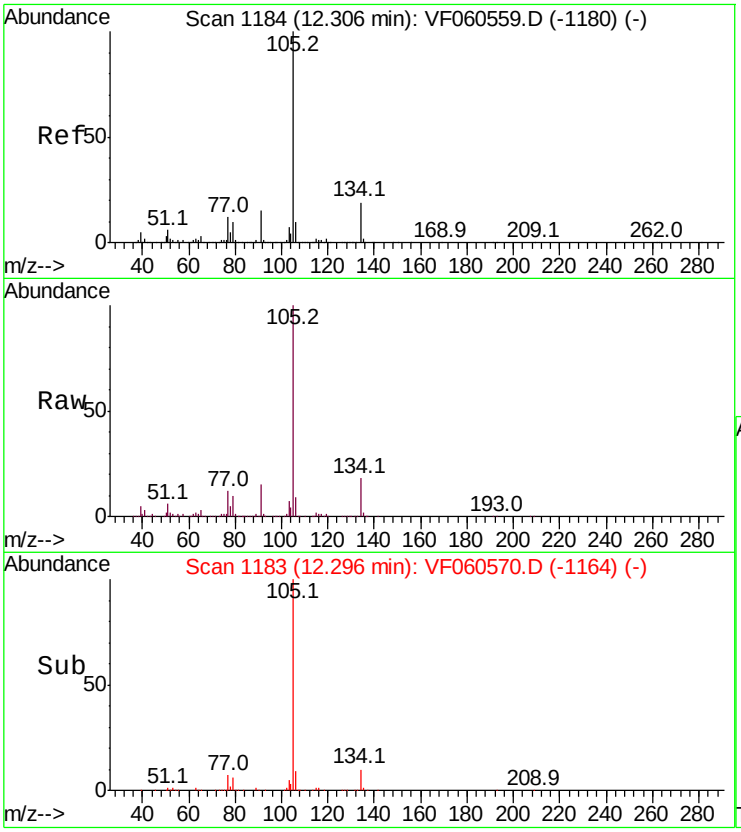


#84
1,2,4-Trimethylbenzene
Concen: 22.115 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:105 Resp: 313935

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.6	76.8



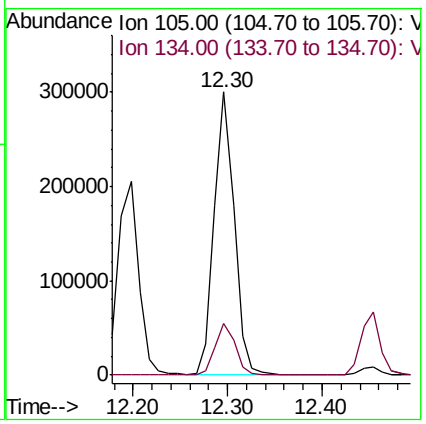


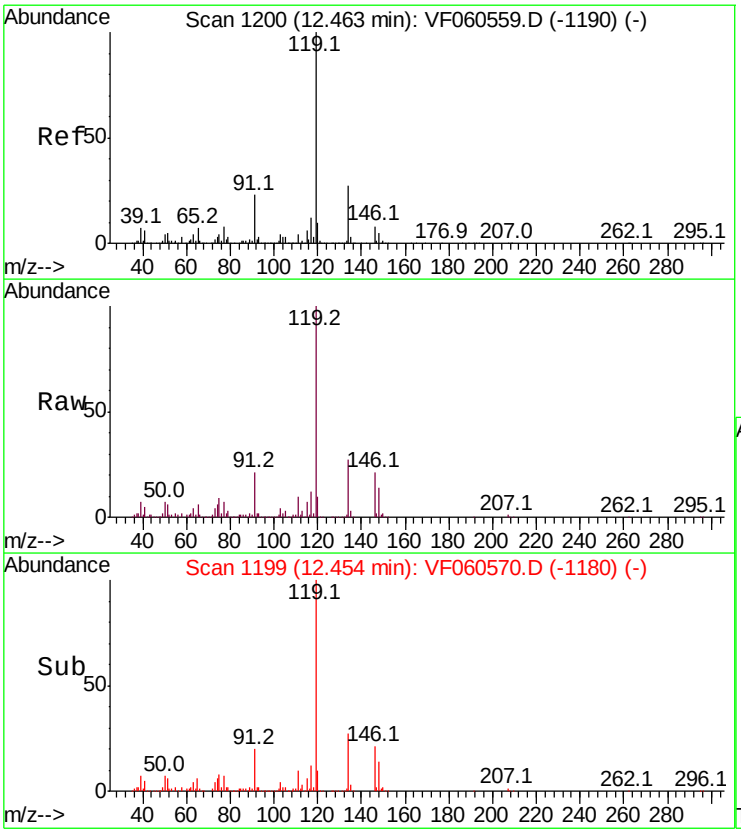
#85
sec-Butylbenzene
Concen: 21.715 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 442364

Ion	Ratio	Lower	Upper
105	100		
134	18.1	9.7	29.1

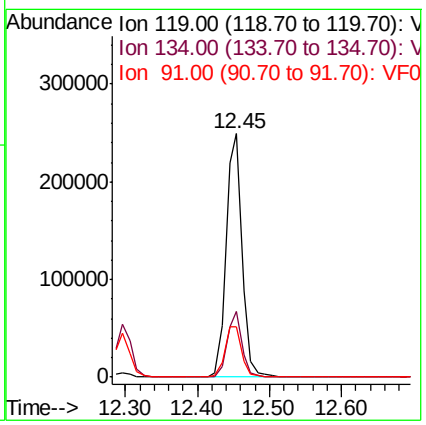


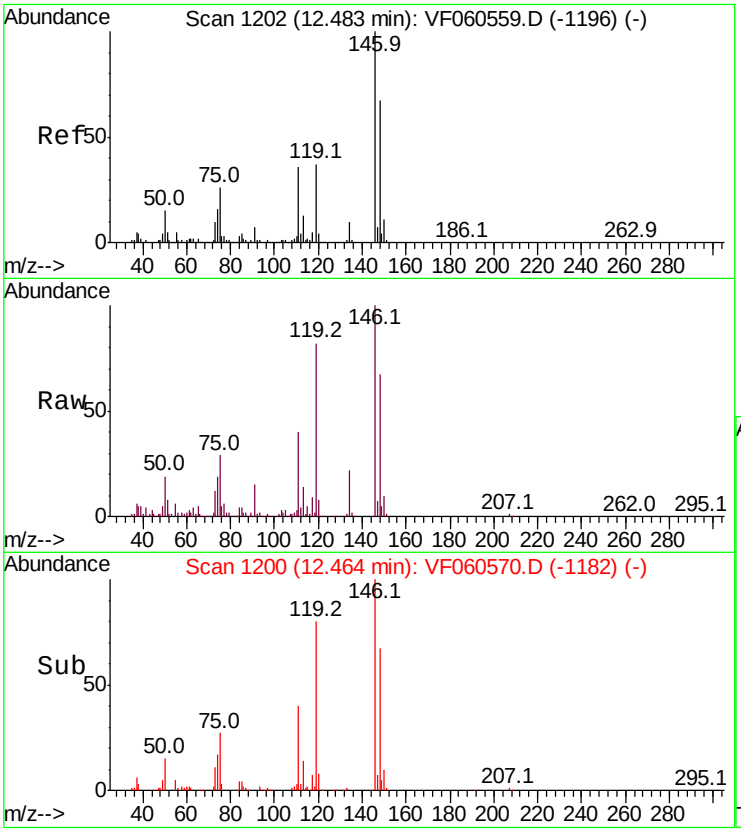


#86
p-Isopropyltoluene
Concen: 22.645 ug/l
RT: 12.45 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:119 Resp: 379885

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	20.8	11.4	34.2



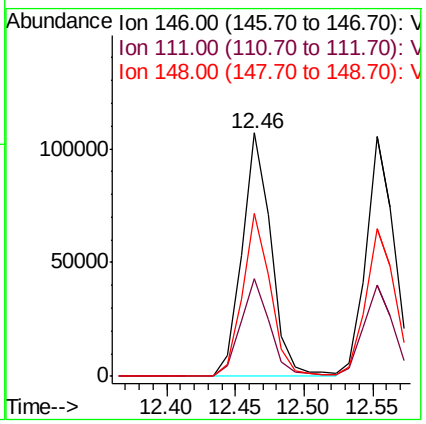


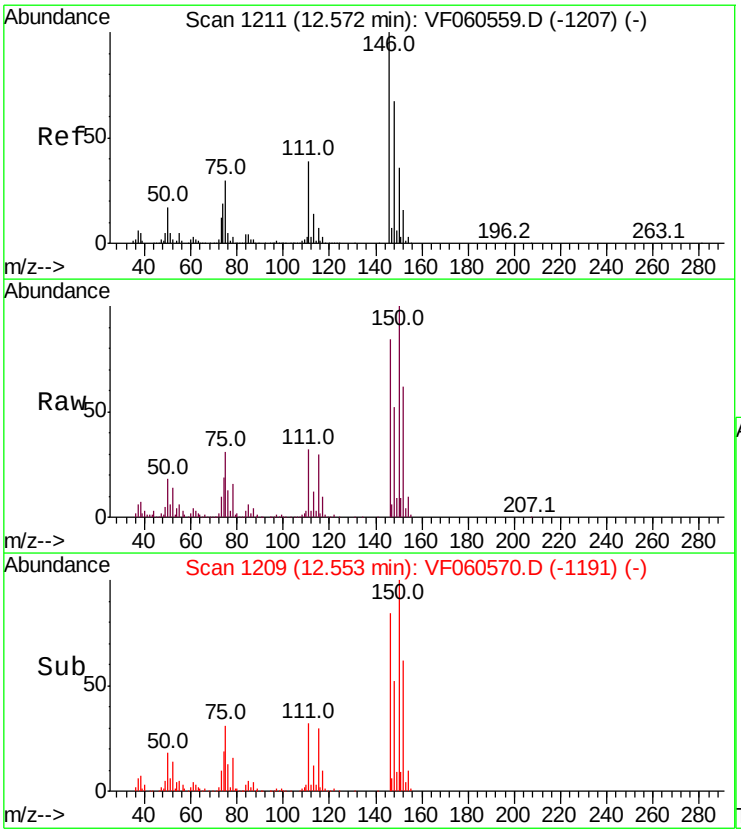
#87
1,3-Dichlorobenzene
Concen: 21.007 ug/l
RT: 12.46 min Scan# 1200
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 158663

Ion	Ratio	Lower	Upper
146	100		
111	40.4	18.3	54.8
148	67.0	33.5	100.4

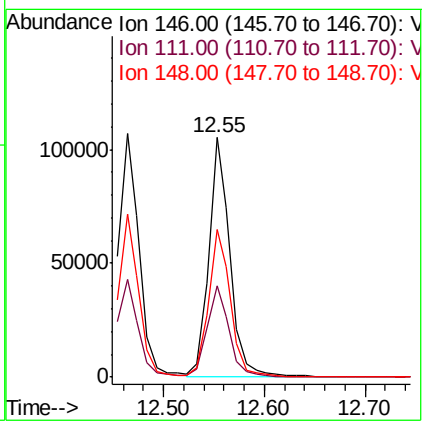


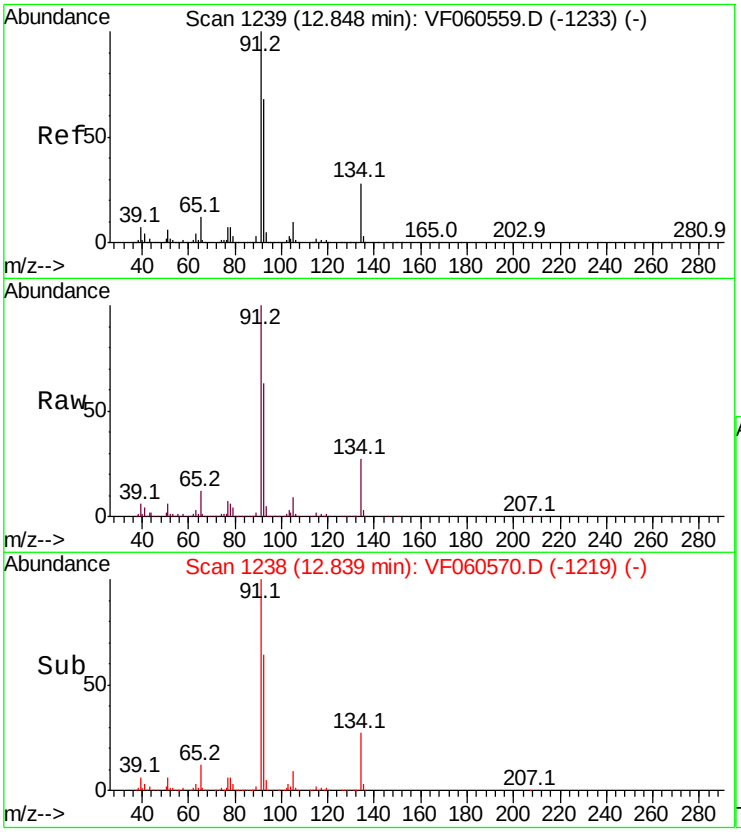


#88
1,4-Dichlorobenzene
Concen: 21.448 ug/l
RT: 12.55 min Scan# 1209
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:146 Resp: 153654

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.7	59.1
148	61.8	33.7	101.1



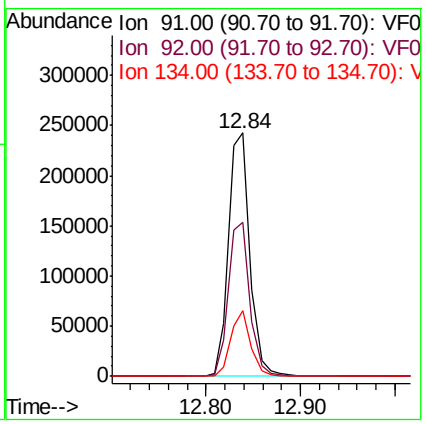


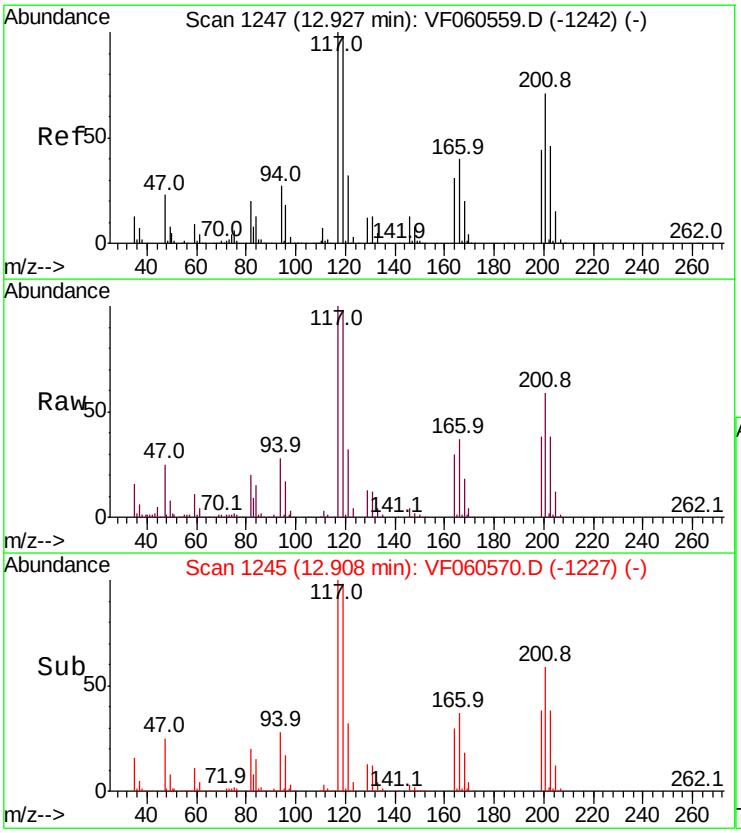
#89
n-Butylbenzene
Concen: 20.783 ug/l
RT: 12.84 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 380026

Ion	Ratio	Lower	Upper
91	100		
92	63.5	34.1	102.2
134	26.8	13.9	41.6

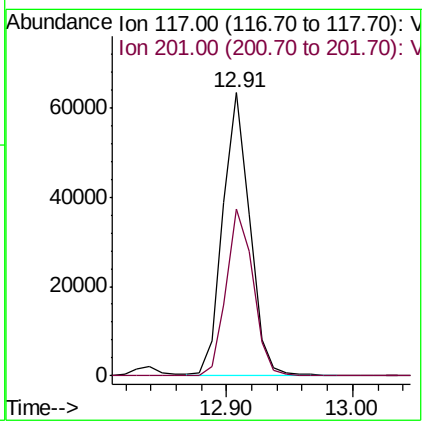


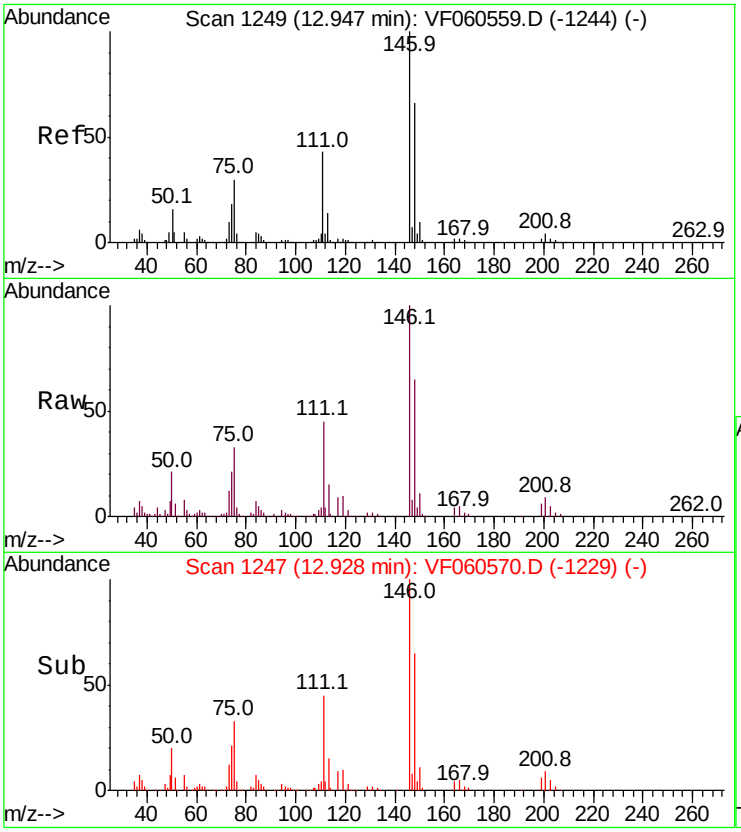


#90
Hexachloroethane
Concen: 21.976 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:117 Resp: 93756

Ion	Ratio	Lower	Upper
117	100		
201	59.1	35.2	105.6



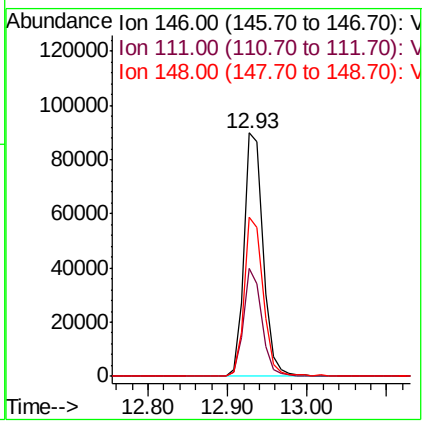


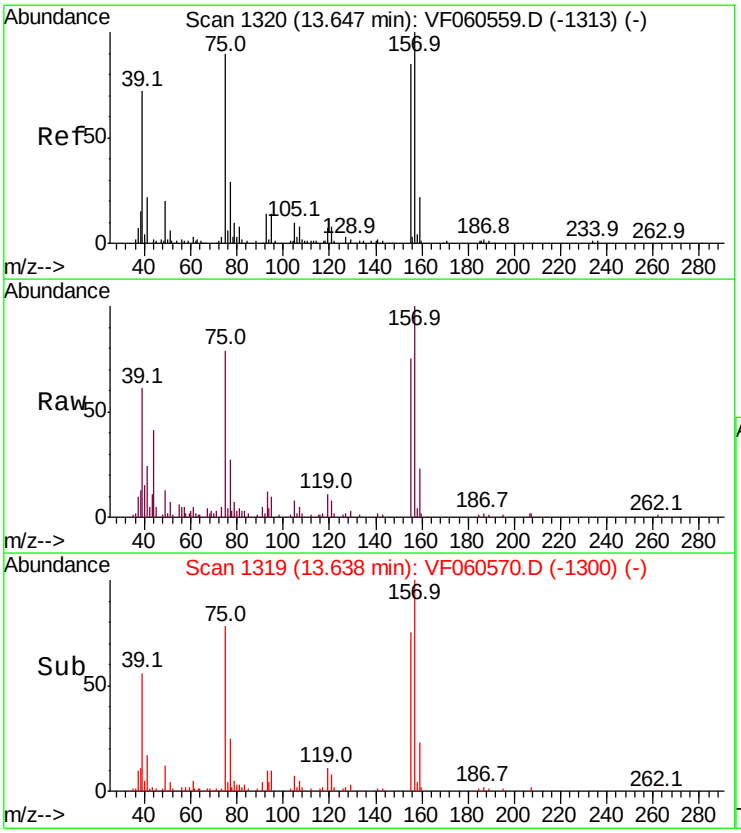
#91
1,2-Dichlorobenzene
Concen: 21.004 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 148418

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.3	64.0
148	65.4	32.9	98.7

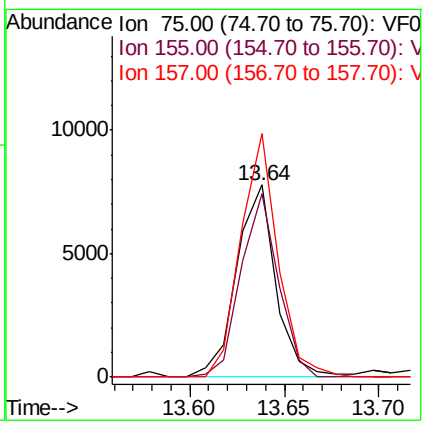


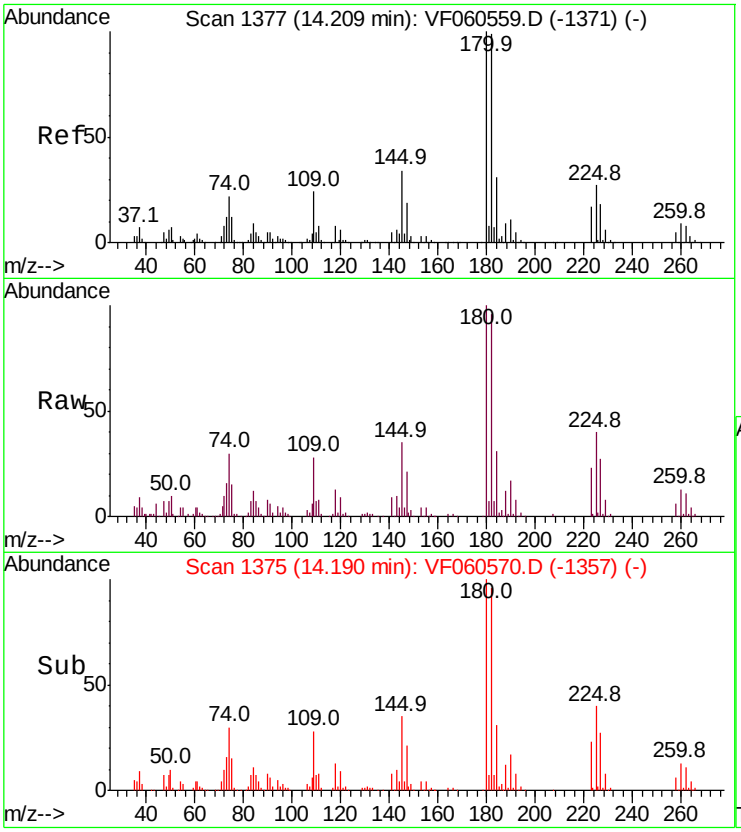


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.104 ug/l
RT: 13.64 min Scan# 1319
Delta R.T. -0.01 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion: 75 Resp: 11212

Ion	Ratio	Lower	Upper
75	100		
155	95.2	47.3	141.8
157	126.7	55.3	165.9



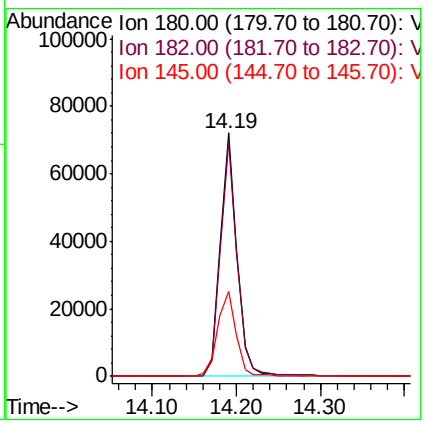


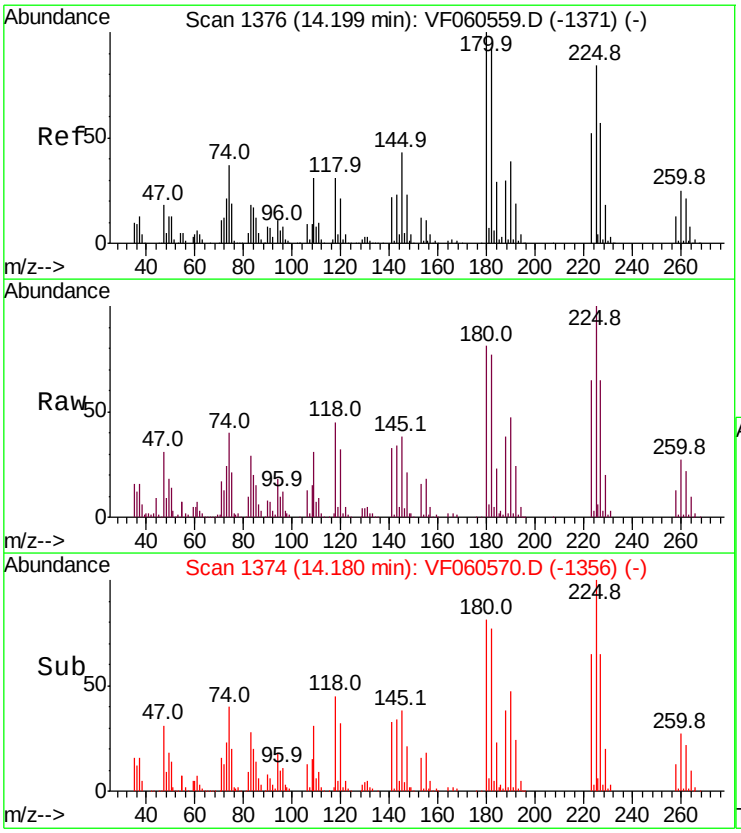
#93
1,2,4-Trichlorobenzene
Concen: 20.802 ug/l
RT: 14.19 min Scan# 1375
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 99858

Ion	Ratio	Lower	Upper
180	100		
182	96.3	49.7	149.1
145	34.8	16.9	50.7

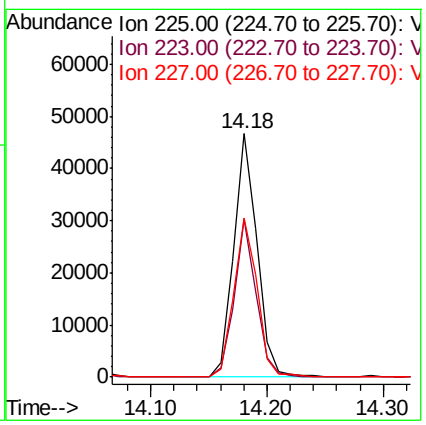


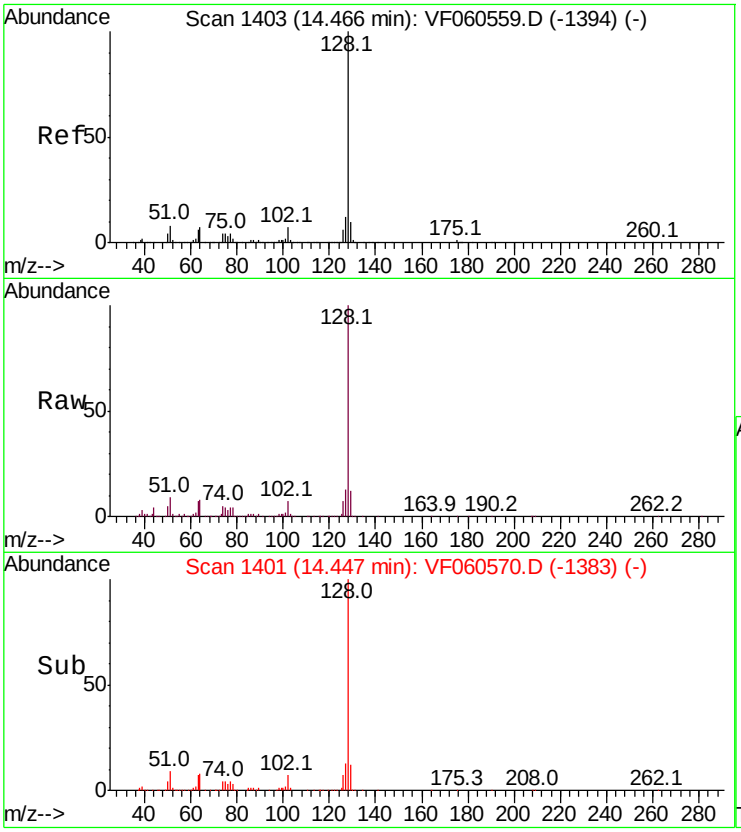


#94
Hexachlorobutadiene
Concen: 20.795 ug/l
RT: 14.18 min Scan# 1374
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:225 Resp: 64688

Ion	Ratio	Lower	Upper
225	100		
223	64.9	30.9	92.5
227	65.2	33.9	101.6



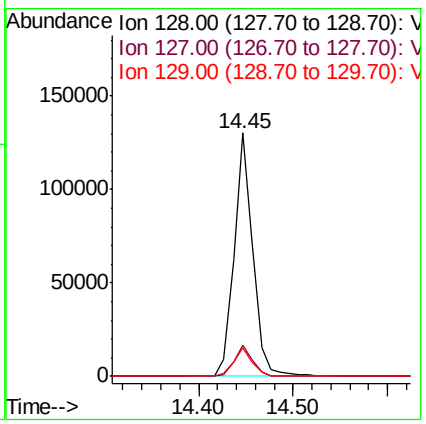


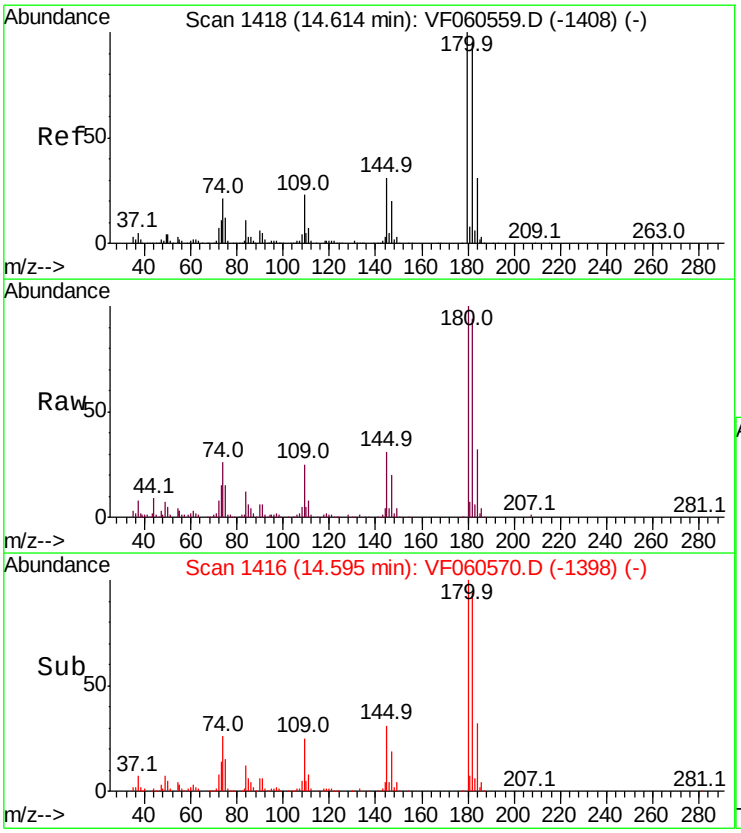
#95
Naphthalene
Concen: 18.618 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 178891

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.4	14.0
129	11.9	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 19.951 ug/l
RT: 14.59 min Scan# 1416
Delta R.T. -0.02 min
Lab File: VF060570.D
Acq: 5 Nov 2018 13:32

Tgt Ion:180 Resp: 90475

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.3	142.0
145	31.0	15.6	46.8