Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061019\
Data File : VF062918.D
Acq On : 10 Jun 2019 20:45
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:21:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.07	168	826476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.79	114	1383372	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.92	117	1064275	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.62	152	461638	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.05	65	305672	53.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.96%			
35) Dibromofluoromethane	4.32	113	575880	55.09	ug/l	-0.02
Spiked Amount 50.000			Recovery = 110.18%			
50) Toluene-d8	7.72	98	1389178	52.55	ug/l	-0.02
Spiked Amount 50.000			Recovery = 105.10%			
62) 4-Bromofluorobenzene	11.49	95	446146	46.92	ug/l	-0.02
Spiked Amount 50.000			Recovery = 93.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.01	85	403772	42.534	ug/l	95
3) Chloromethane	1.15	50	404834	47.340	ug/l	93
4) Vinyl Chloride	1.20	62	394964	46.477	ug/l	93
5) Bromomethane	1.41	94	245053	50.564	ug/l	90
6) Chloroethane	1.46	64	161112	50.707	ug/l	97
7) Trichlorofluoromethane	1.57	101	469761	39.048	ug/l	91
8) Diethyl Ether	1.72	74	128026	54.090	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	1.92	101	368360	48.702	ug/l	96
10) Methyl Iodide	2.00	142	744453	49.089	ug/l	97
11) Tert butyl alcohol	2.70	59	103929	300.184	ug/l	99
12) 1,1-Dichloroethene	1.89	96	335664	48.873	ug/l	91
13) Acrolein	2.10	56	42183	306.847	ug/l	95
14) Allyl chloride	2.21	41	322789	60.581	ug/l	96
15) Acrylonitrile	3.10	53	425876	327.360	ug/l	94
16) Acetone	2.36	43	350928	268.280	ug/l	99
17) Carbon Disulfide	1.93	76	942181	46.936	ug/l	98
18) Methyl Acetate	2.47	43	152959	66.916	ug/l	91
19) Methyl tert-butyl Ether	2.55	73	662473	53.240	ug/l	98
20) Methylene Chloride	2.36	84	245489	36.682	ug/l	98
21) trans-1,2-Dichloroethene	2.44	96	343032	49.814	ug/l	97
22) Diisopropyl ether	2.95	45	863119	57.017	ug/l	98
23) Vinyl Acetate	3.35	43	2789576	269.172	ug/l	99
24) 1,1-Dichloroethane	3.03	63	620230	54.875	ug/l	99
25) 2-Butanone	4.54	43	797556	261.821	ug/l	99
26) 2,2-Dichloropropane	3.79	77	339251	52.862	ug/l	95
27) cis-1,2-Dichloroethene	3.66	96	617640	53.358	ug/l	97
28) Bromochloromethane	3.91	49	330774	53.802	ug/l	97
29) Tetrahydrofuran	4.28	42	345409	296.468	ug/l	99
30) Chloroform	4.06	83	841534	52.829	ug/l	95
31) Cyclohexane	3.89	56	474571	31.013	ug/l	96
32) 1,1,1-Trichloroethane	4.31	97	539155	58.132	ug/l	96
36) 1,1-Dichloropropene	4.49	75	669557	52.575	ug/l	98
37) Ethyl Acetate	4.32	43	282094	57.946	ug/l	100
38) Carbon Tetrachloride	4.20	117	444858	51.686	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061019\
Data File : VF062918.D
Acq On : 10 Jun 2019 20:45
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:21:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.65	83	809972	51.102 ug/l	97
40) Benzene	4.83	78	1869523	50.440 ug/l	99
41) Methacrylonitrile	4.95	41	151701	56.054 ug/l	93
42) 1,2-Dichloroethane	5.14	62	391092	55.479 ug/l	99
43) Isopropyl Acetate	7.13	43	324800	50.506 ug/l #	98
44) Trichloroethene	5.70	130	552226	52.792 ug/l	96
45) 1,2-Dichloropropane	6.42	63	505159	54.312 ug/l	97
46) Dibromomethane	6.27	93	294666	54.263 ug/l	95
47) Bromodichloromethane	6.57	83	593723	53.685 ug/l	97
48) Methyl methacrylate	6.88	41	185501	55.970 ug/l	93
49) 1,4-Dioxane	6.88	88	51230	1172.685 ug/l #	78
51) 4-Methyl-2-Pentanone	8.41	43	1196462	260.592 ug/l	100
52) Toluene	7.79	92	1043245	52.259 ug/l	96
53) t-1,3-Dichloropropene	8.43	75	481562	52.548 ug/l	99
54) cis-1,3-Dichloropropene	7.47	75	669763	50.489 ug/l	98
55) 1,1,2-Trichloroethane	8.65	97	323966	54.321 ug/l	97
56) Ethyl methacrylate	8.76	69	336581	52.598 ug/l	98
57) 1,3-Dichloropropane	9.00	76	530392	54.459 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.45	63	690712	308.845 ug/l	99
59) 2-Hexanone	9.63	43	841368	257.099 ug/l	99
60) Dibromochloromethane	8.87	129	415889	56.325 ug/l	98
61) 1,2-Dibromoethane	9.14	107	340190	54.923 ug/l	98
64) Tetrachloroethene	8.31	164	412933	50.491 ug/l	98
65) Chlorobenzene	9.94	112	1040252	50.614 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.07	131	420682	51.395 ug/l	97
67) Ethyl Benzene	10.04	91	1742462	49.404 ug/l	99
68) m/p-Xylenes	10.26	106	1240825	91.938 ug/l	94
69) o-Xylene	10.82	106	656807	48.066 ug/l	99
70) Styrene	10.89	104	1000252	49.663 ug/l	99
71) Bromoform	10.88	173	216697	55.186 ug/l #	99
73) Isopropylbenzene	11.22	105	1741368	54.061 ug/l	97
74) N-amyl acetate	11.46	43	481973	53.089 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.77	83	391998	56.987 ug/l	94
76) 1,2,3-Trichloropropane	11.87	75	246322	54.022 ug/l	90
77) Bromobenzene	11.58	156	427671	52.842 ug/l	87
78) n-propylbenzene	11.67	91	1994752	51.288 ug/l	94
79) 2-Chlorotoluene	11.80	91	1179341	52.994 ug/l	98
80) 1,3,5-Trimethylbenzene	11.90	105	1383210	52.509 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.94	75	134064	69.448 ug/l	94
82) 4-Chlorotoluene	11.98	91	1126954	51.529 ug/l	100
83) tert-Butylbenzene	12.20	119	1478848	56.657 ug/l	95
84) 1,2,4-Trimethylbenzene	12.27	105	1362664	54.560 ug/l	99
85) sec-Butylbenzene	12.37	105	1885423	54.819 ug/l	99
86) p-Isopropyltoluene	12.52	119	1523064	53.202 ug/l	96
87) 1,3-Dichlorobenzene	12.54	146	725130	50.803 ug/l	99
88) 1,4-Dichlorobenzene	12.63	146	692816	52.011 ug/l	98
89) n-Butylbenzene	12.90	91	1502187	52.164 ug/l	97
90) Hexachloroethane	12.97	117	420343	60.201 ug/l	84
91) 1,2-Dichlorobenzene	13.00	146	665900	53.078 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.69	75	53376	71.223 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061019\
Data File : VF062918.D
Acq On : 10 Jun 2019 20:45
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:21:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.25	180	486134	56.435	ug/l	99
94) Hexachlorobutadiene	14.24	225	336737	56.507	ug/l	98
95) Naphthalene	14.49	128	893719	63.329	ug/l	99
96) 1,2,3-Trichlorobenzene	14.64	180	466497	59.327	ug/l	98

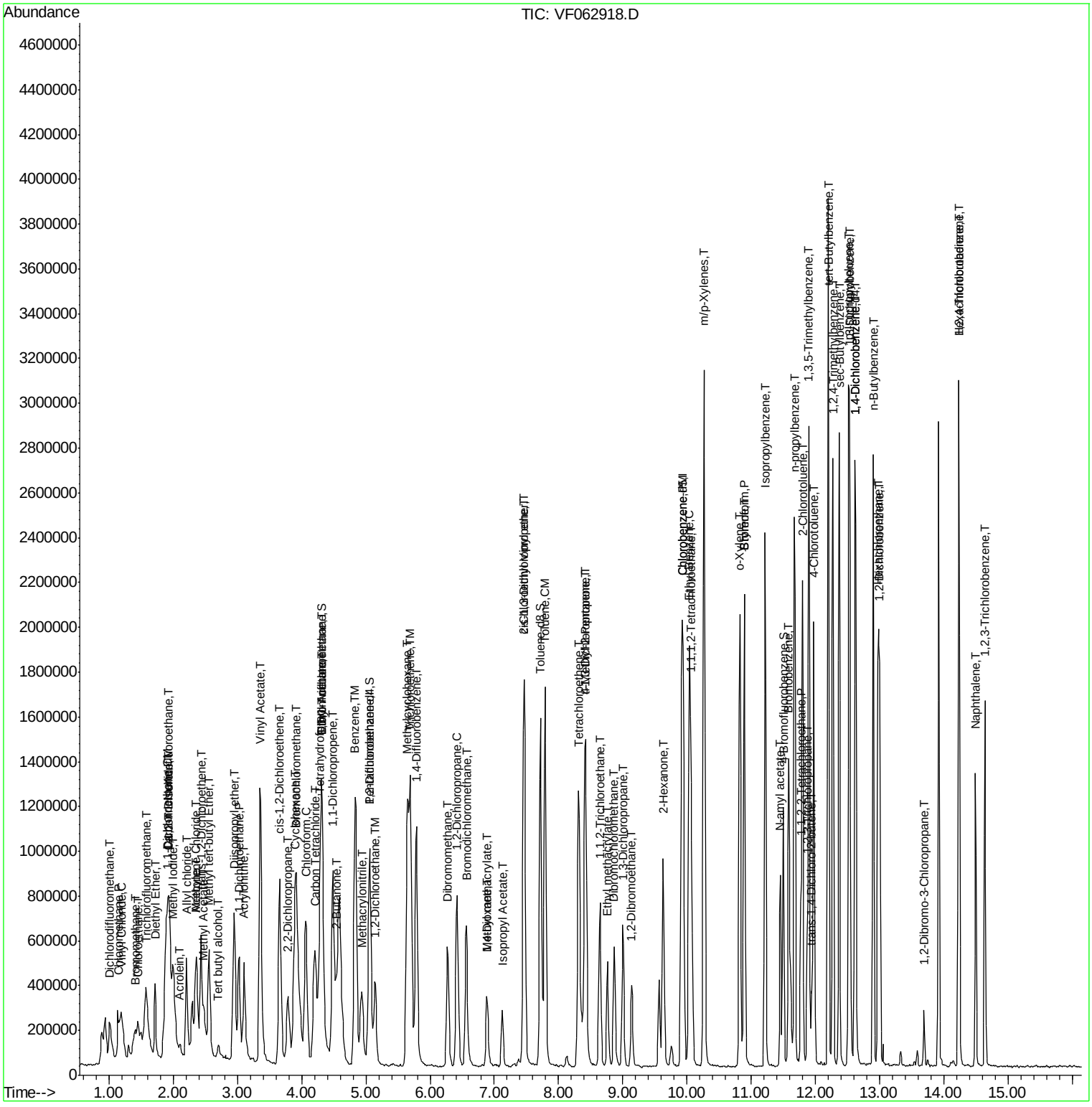
(#) = qualifier out of range (m) = manual integration (+) = signals summed

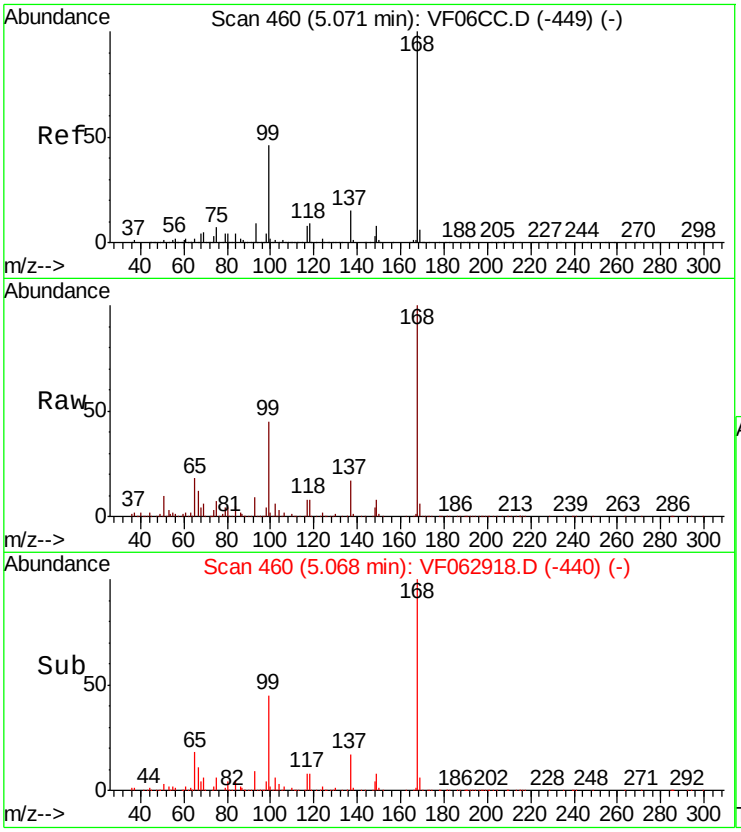
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061019\
Data File : VF062918.D
Acq On : 10 Jun 2019 20:45
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jun 11 01:21:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration



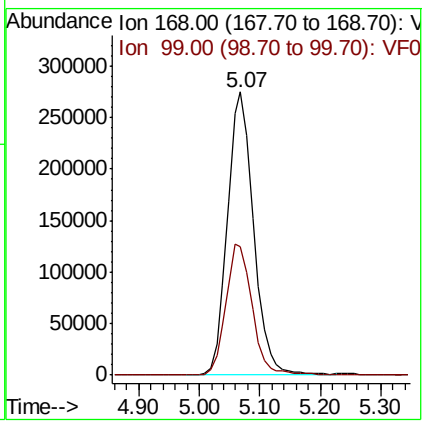


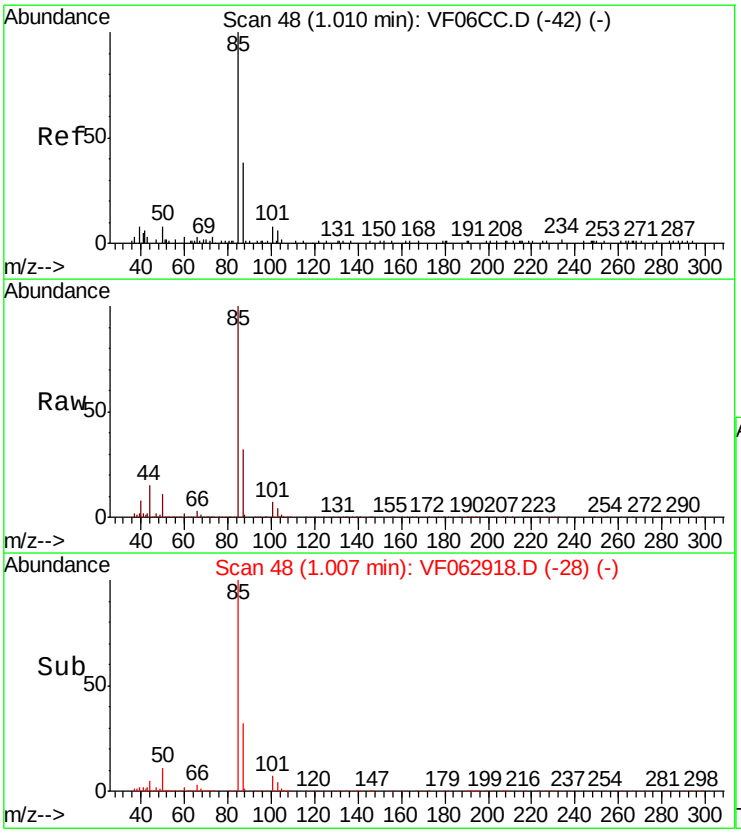
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.07 min Scan# 460
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 826476

Ion	Ratio	Lower	Upper
168	100		
99	45.4	39.1	58.7

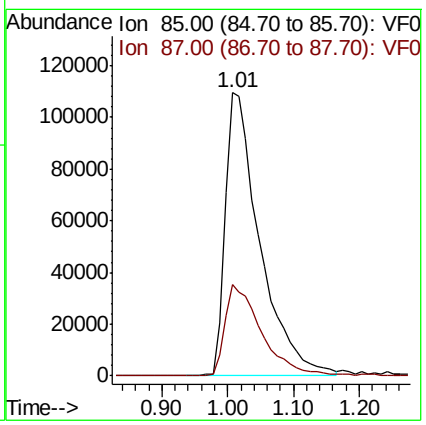


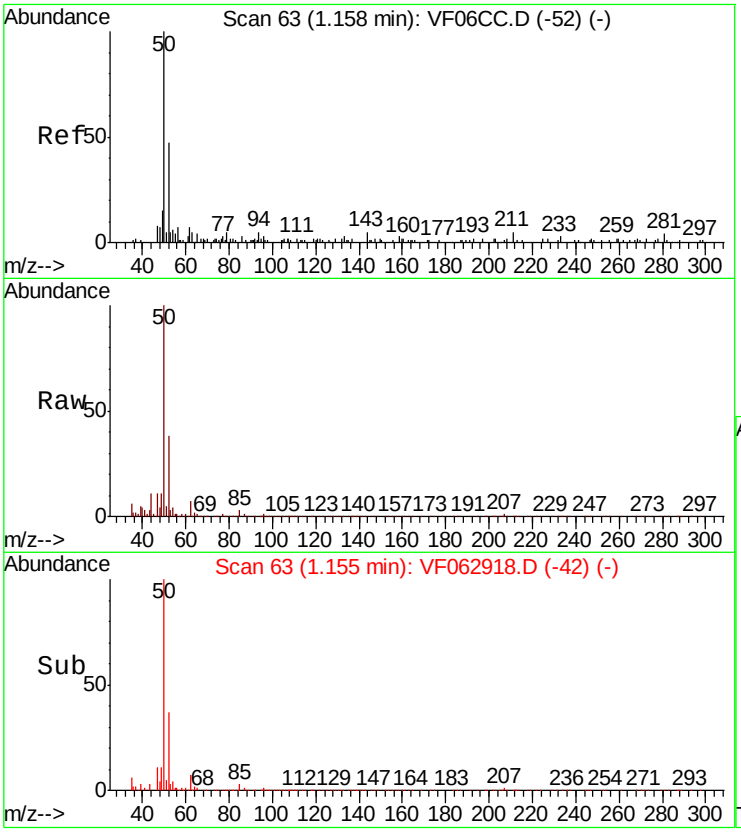


#2
Dichlorodifluoromethane
Concen: 42.534 ug/l
RT: 1.01 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 85 Resp: 403772

Ion	Ratio	Lower	Upper
85	100		
87	32.1	17.6	52.9



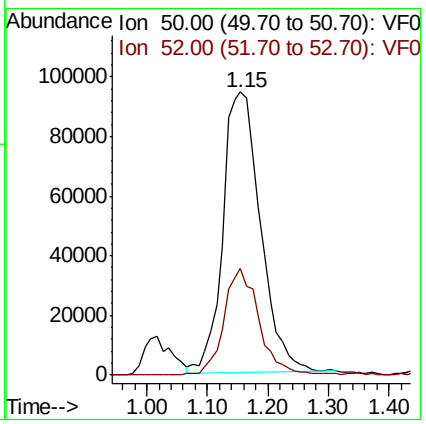


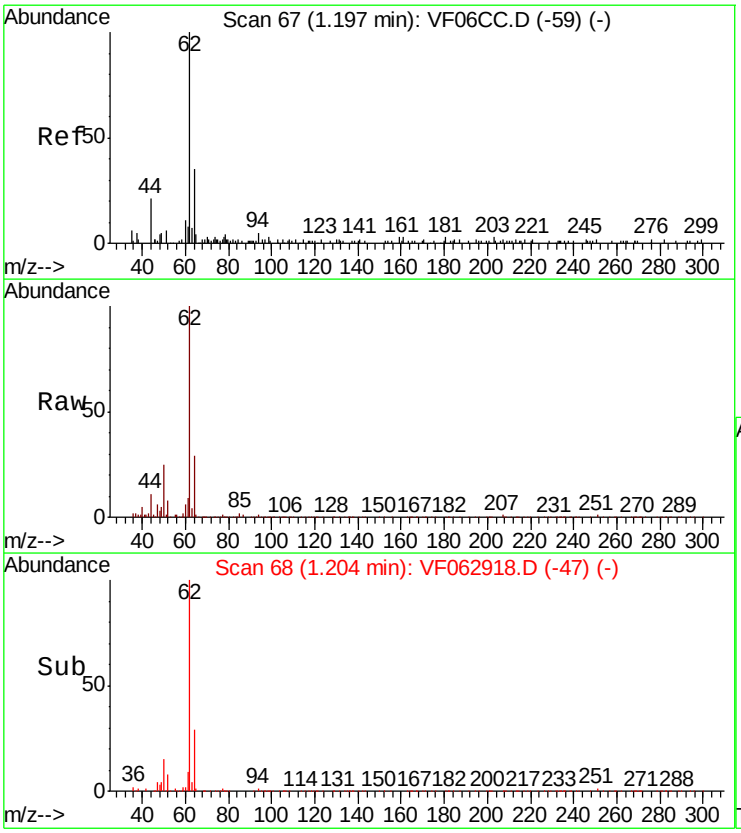
#3
Chloromethane
Concen: 47.340 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 404834

Ion	Ratio	Lower	Upper
50	100		
52	37.8	27.0	40.4

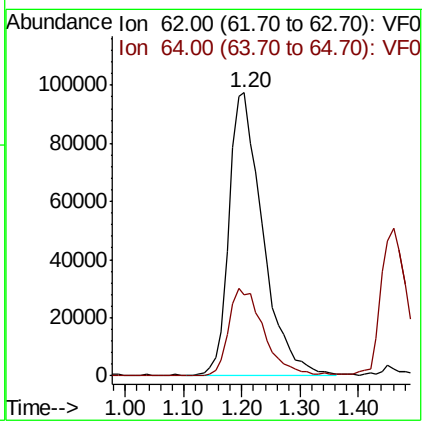


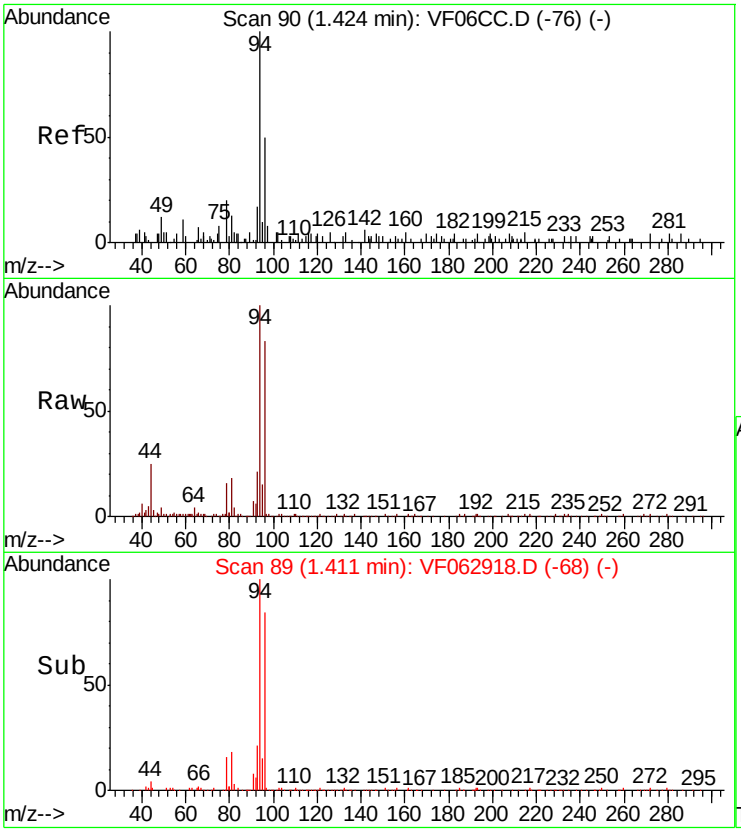


#4
Vinyl Chloride
Concen: 46.477 ug/l
RT: 1.20 min Scan# 68
Delta R.T. 0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 62 Resp: 394964

Ion	Ratio	Lower	Upper
62	100		
64	28.7	26.2	39.2



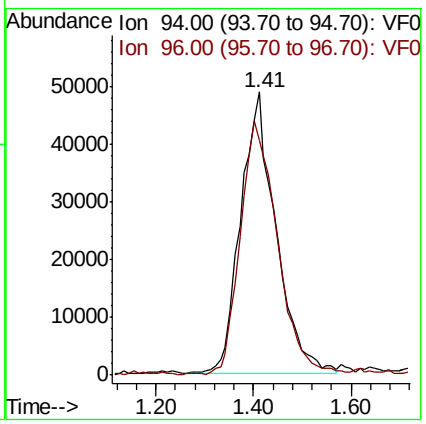


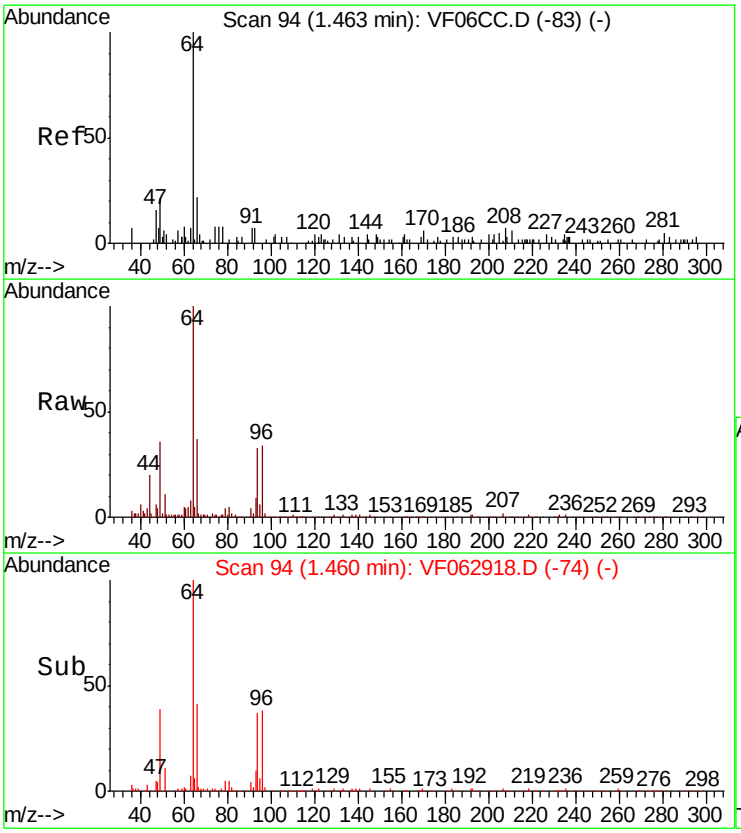
#5
Bromomethane
Concen: 50.564 ug/l
RT: 1.41 min Scan# 89
Delta R.T. 0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 245053

Ion	Ratio	Lower	Upper
94	100		
96	82.9	73.8	110.6

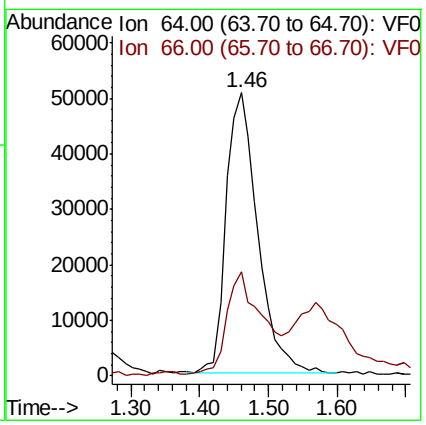


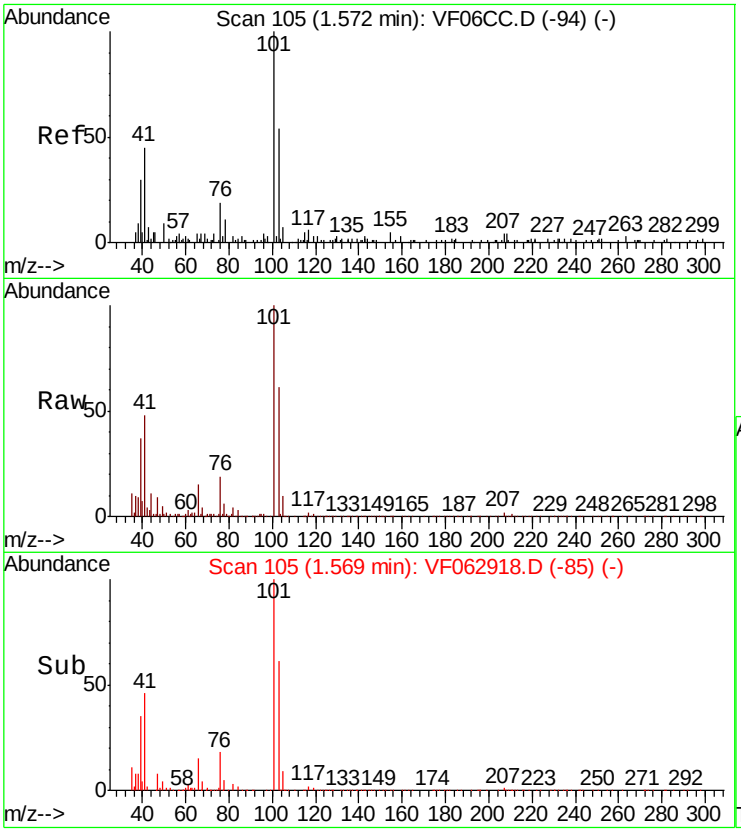


#6
Chloroethane
Concen: 50.707 ug/l
RT: 1.46 min Scan# 94
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 64 Resp: 161112

Ion	Ratio	Lower	Upper
64	100		
66	36.9	31.0	46.4



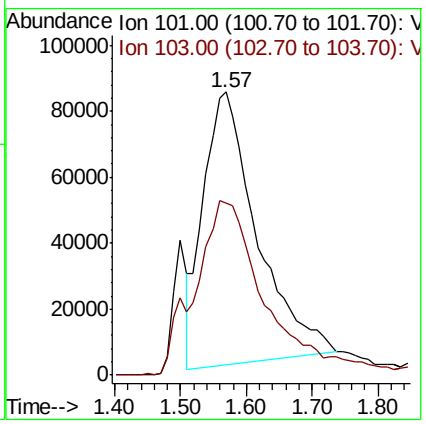


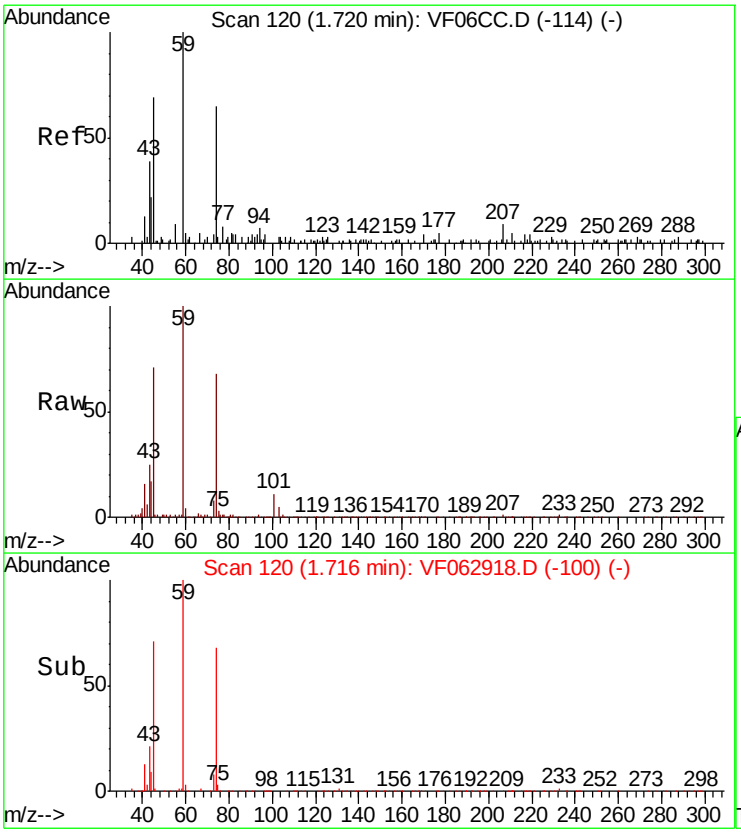
#7
Trichlorofluoromethane
Concen: 39.048 ug/l
RT: 1.57 min Scan# 105
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 469761

Ion	Ratio	Lower	Upper
101	100		
103	60.7	54.6	82.0

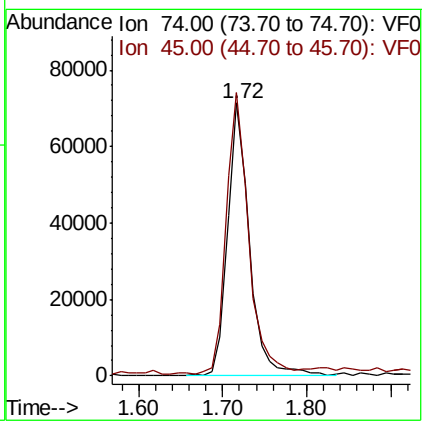


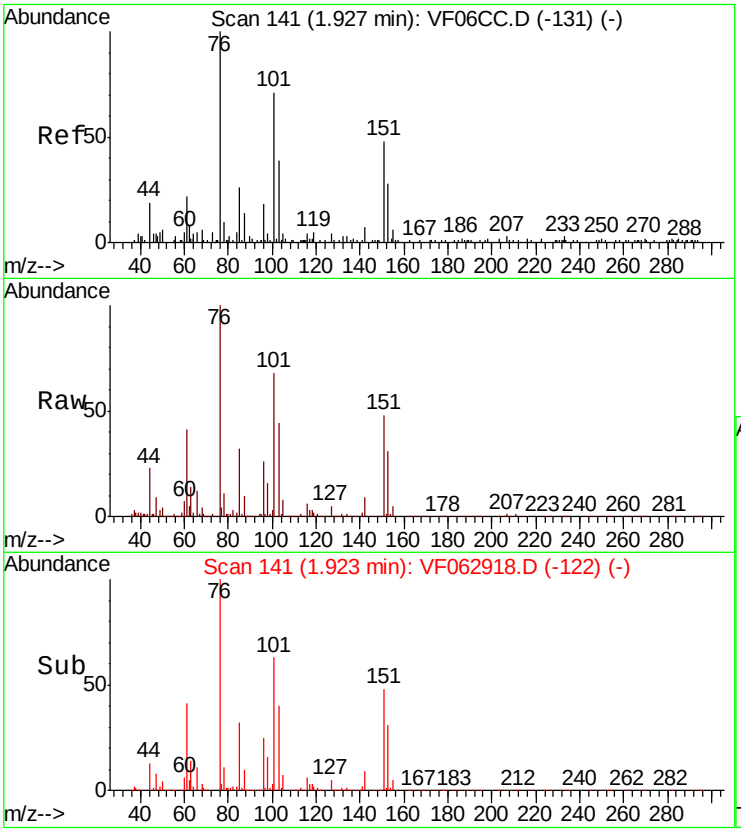


#8
Diethyl Ether
Concen: 54.090 ug/l
RT: 1.72 min Scan# 120
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 74 Resp: 128026

Ion	Ratio	Lower	Upper
74	100		
45	103.7	47.5	142.5



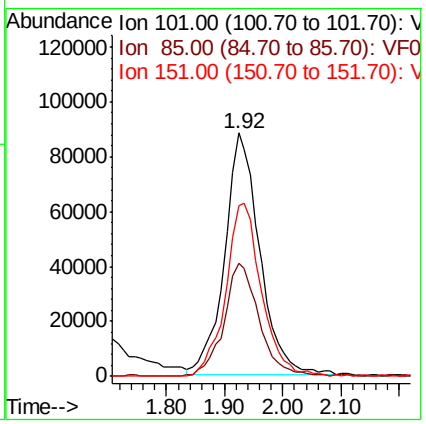


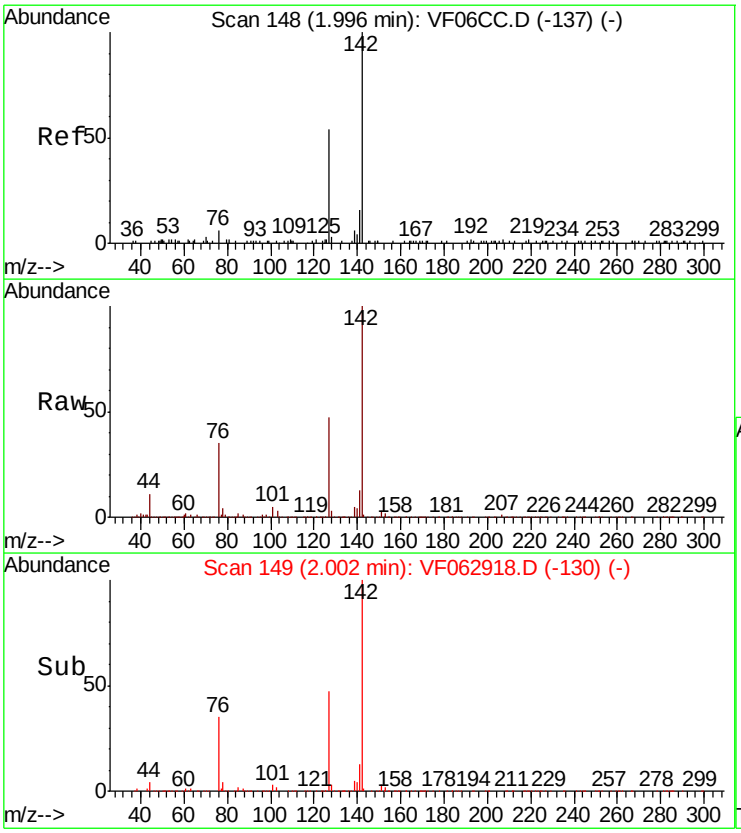
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.702 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 368360

Ion	Ratio	Lower	Upper
101	100		
85	46.5	37.1	55.7
151	70.1	60.3	90.5

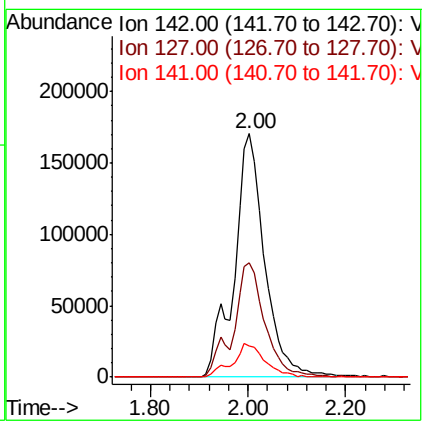


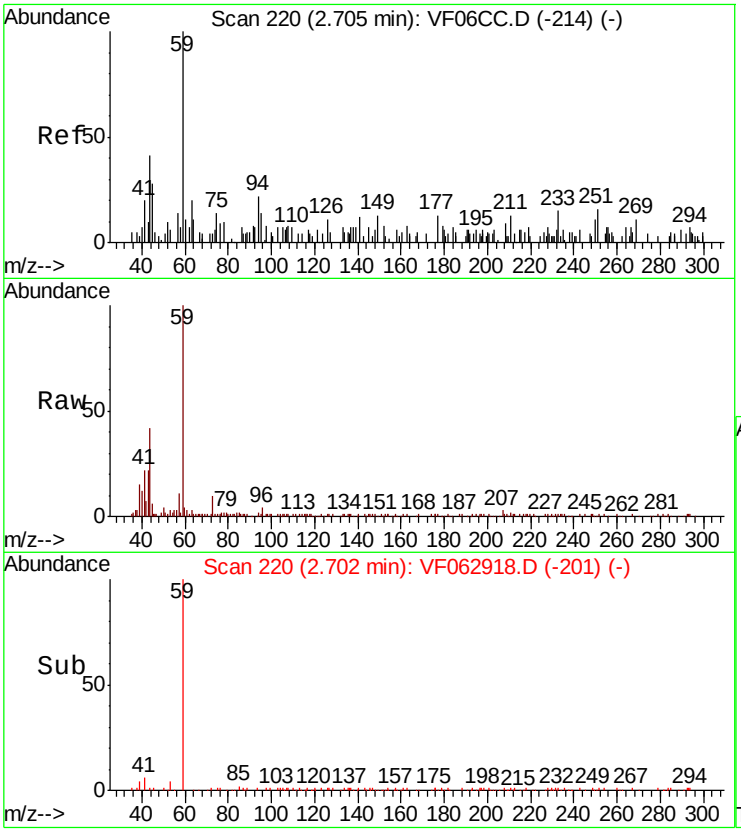


#10
Methyl Iodide
Concen: 49.089 ug/l
RT: 2.00 min Scan# 149
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:142 Resp: 744453

Ion	Ratio	Lower	Upper
142	100		
127	46.8	39.4	59.2
141	13.0	10.6	15.8



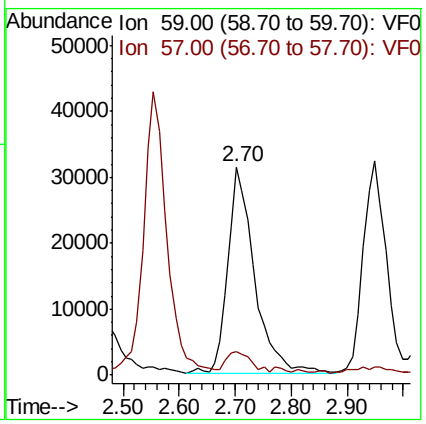


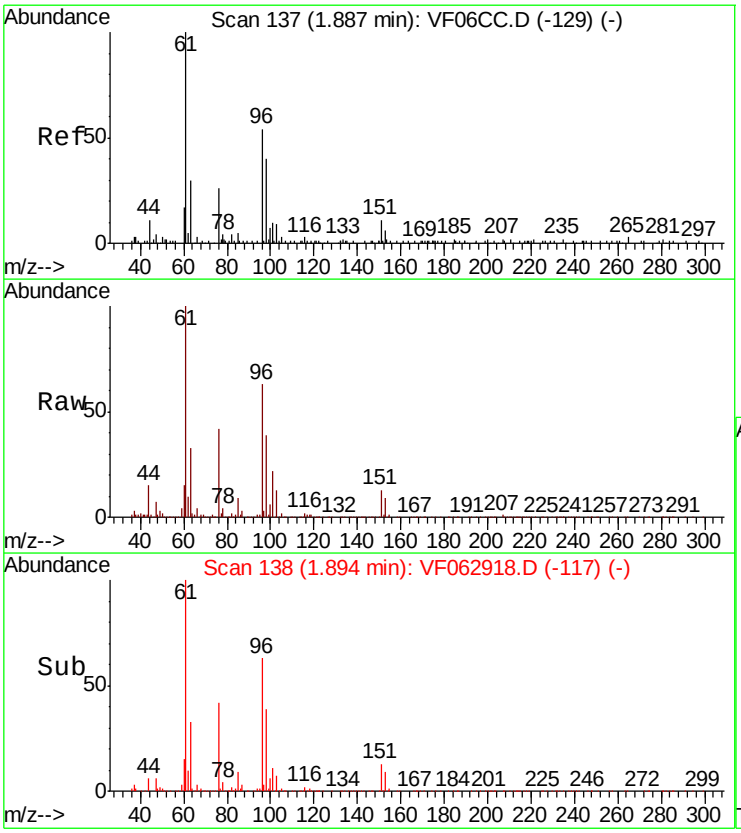
#11
Tert butyl alcohol
Concen: 300.184 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 103929

Ion	Ratio	Lower	Upper
59	100		
57	11.2	9.2	13.8

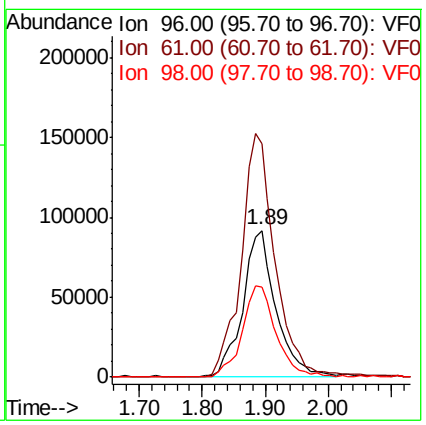


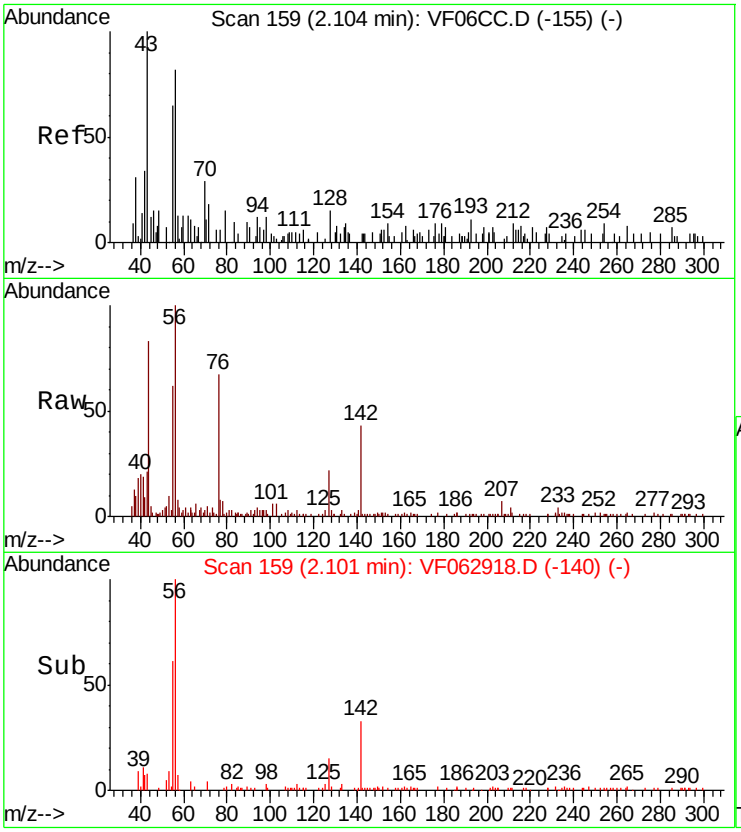


#12
1,1-Dichloroethene
Concen: 48.873 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 96 Resp: 335664

Ion	Ratio	Lower	Upper
96	100		
61	158.6	139.4	209.2
98	61.4	50.3	75.5



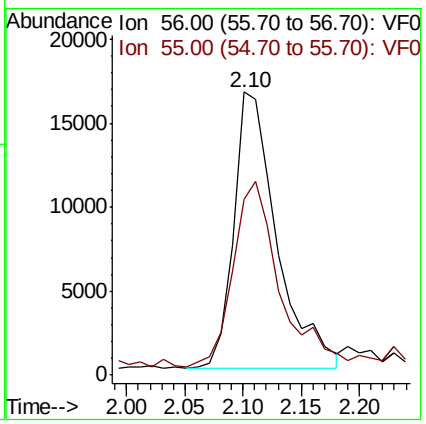


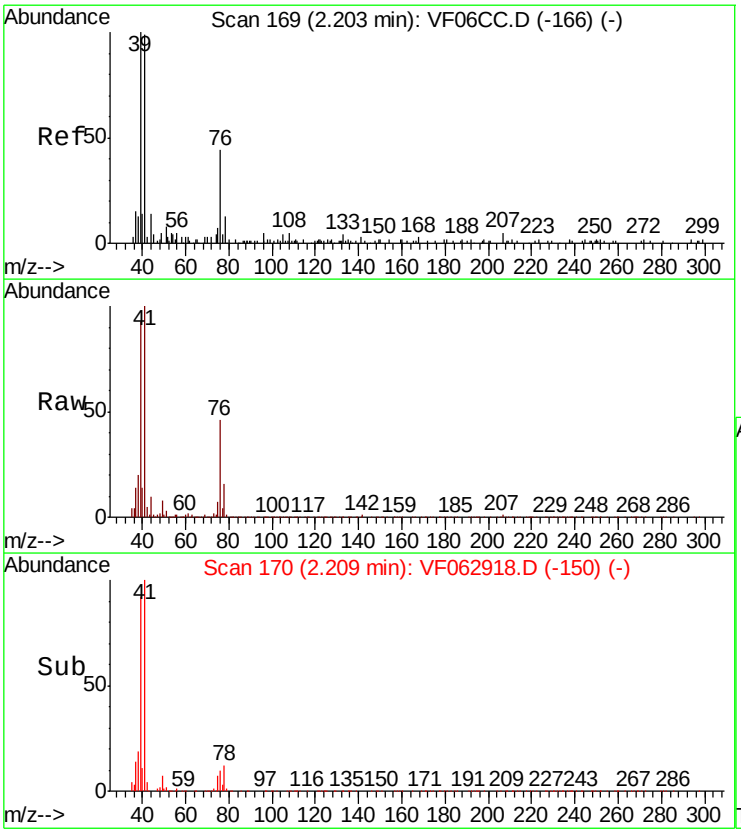
#13
Acrolein
Concen: 306.847 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 42183

Ion	Ratio	Lower	Upper
56	100		
55	62.2	52.9	79.3

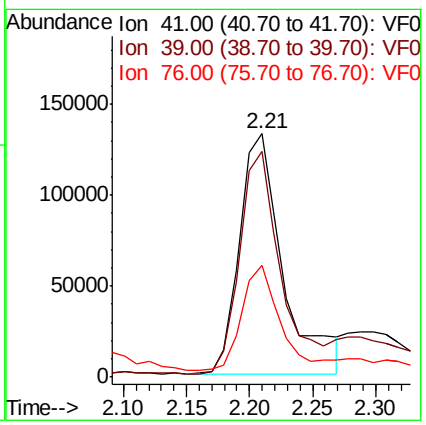


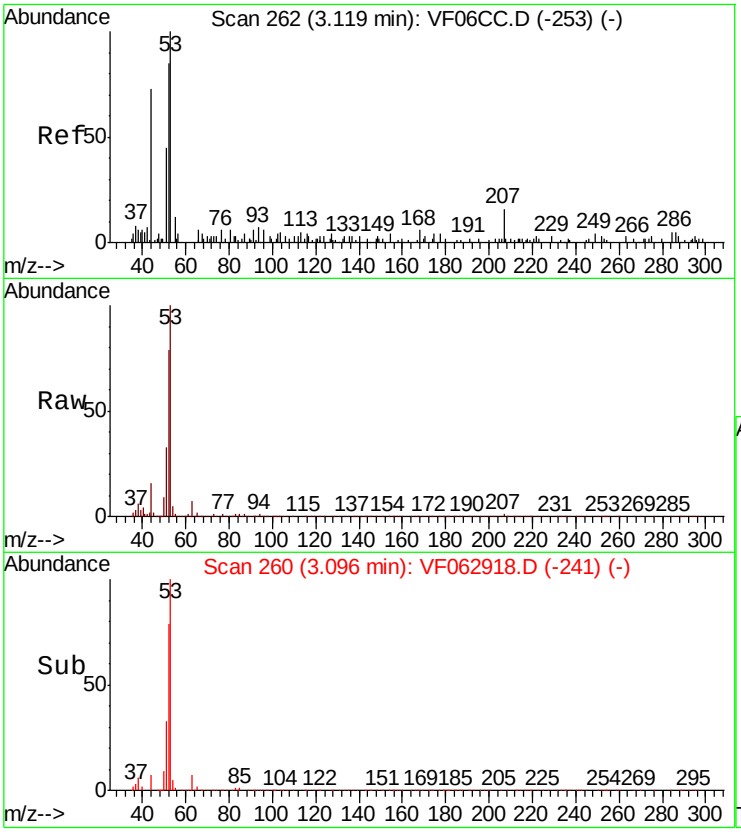


#14
Allyl chloride
Concen: 60.581 ug/l
RT: 2.21 min Scan# 170
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 41 Resp: 322789

Ion	Ratio	Lower	Upper
41	100		
39	92.7	71.9	107.9
76	45.9	39.6	59.4



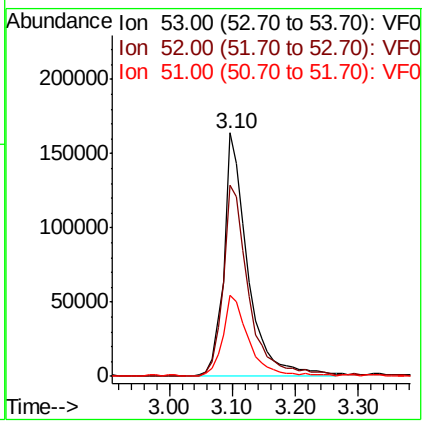


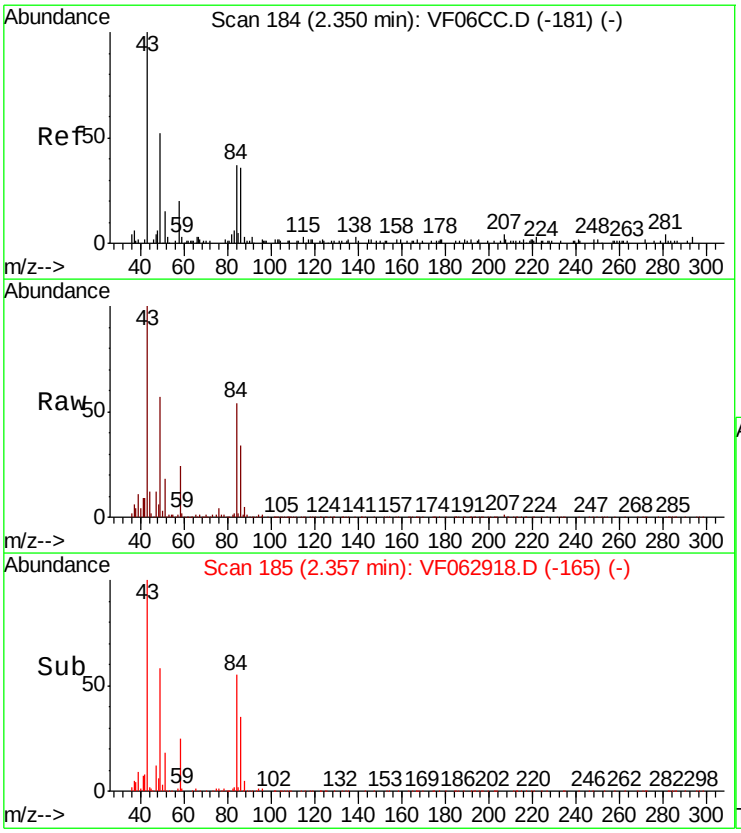
#15
Acrylonitrile
Concen: 327.360 ug/l
RT: 3.10 min Scan# 260
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 425876

Ion	Ratio	Lower	Upper
53	100		
52	78.7	68.1	102.1
51	33.1	27.7	41.5

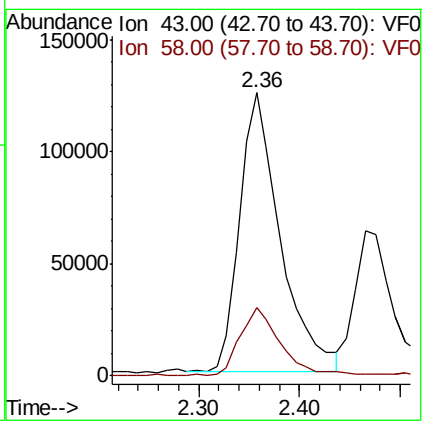


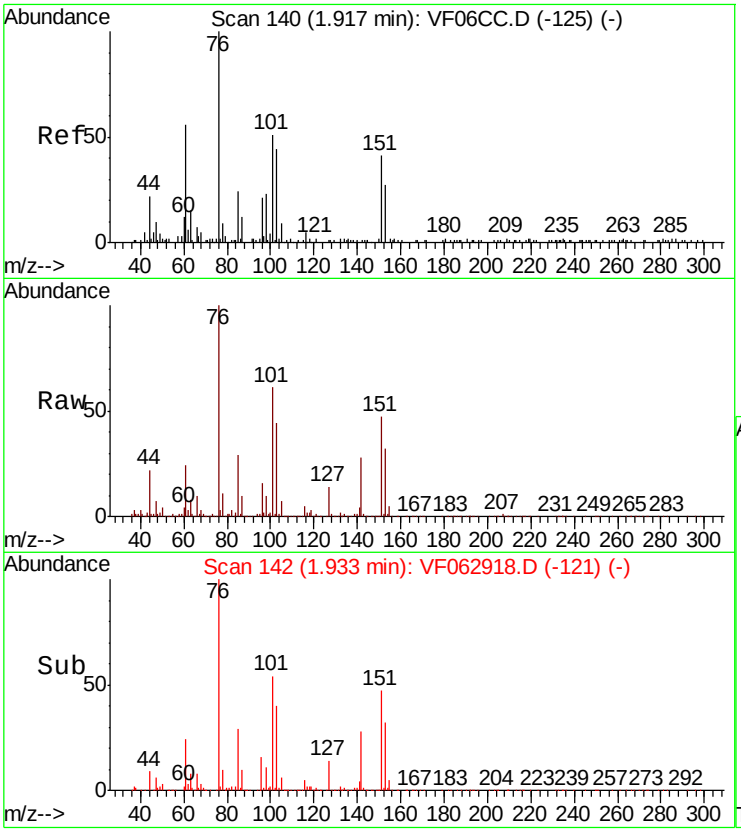


#16
Acetone
Concen: 268.280 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 43 Resp: 350928

Ion	Ratio	Lower	Upper
43	100		
58	24.1	19.0	28.4



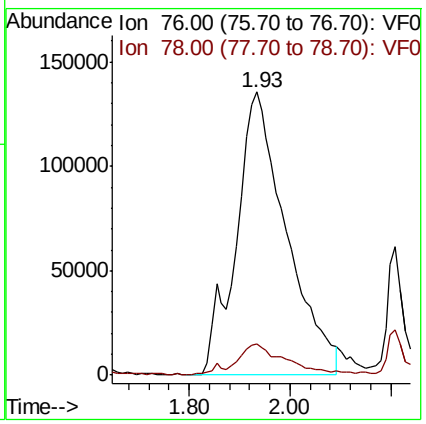


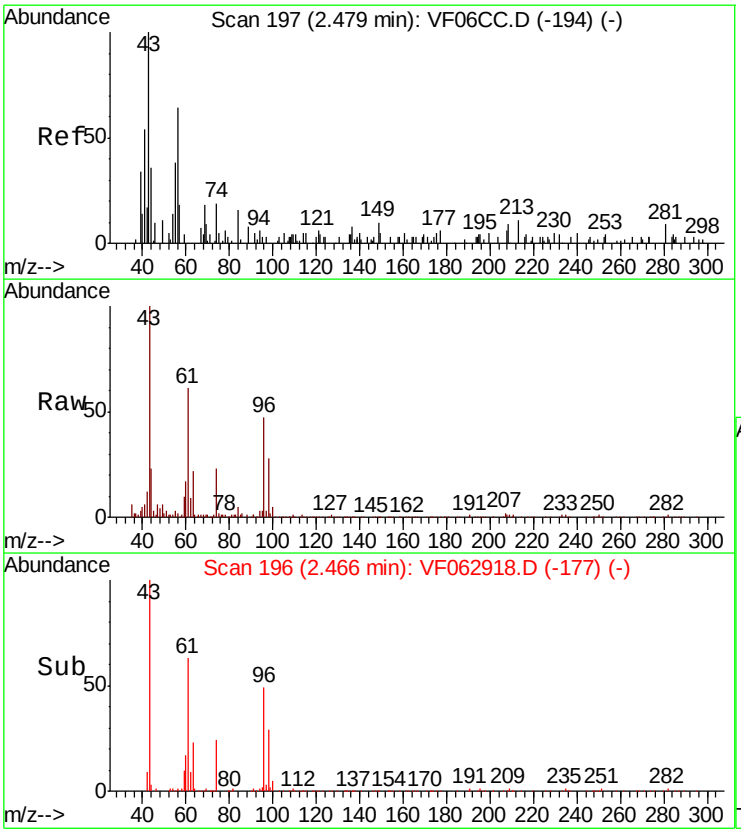
#17
Carbon Disulfide
Concen: 46.936 ug/l
RT: 1.93 min Scan# 142
Delta R.T. 0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 942181

Ion	Ratio	Lower	Upper
76	100		
78	11.0	9.4	14.2

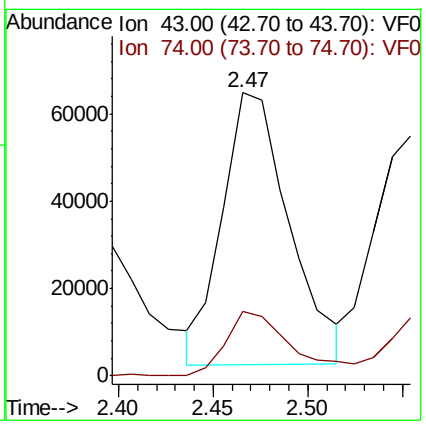


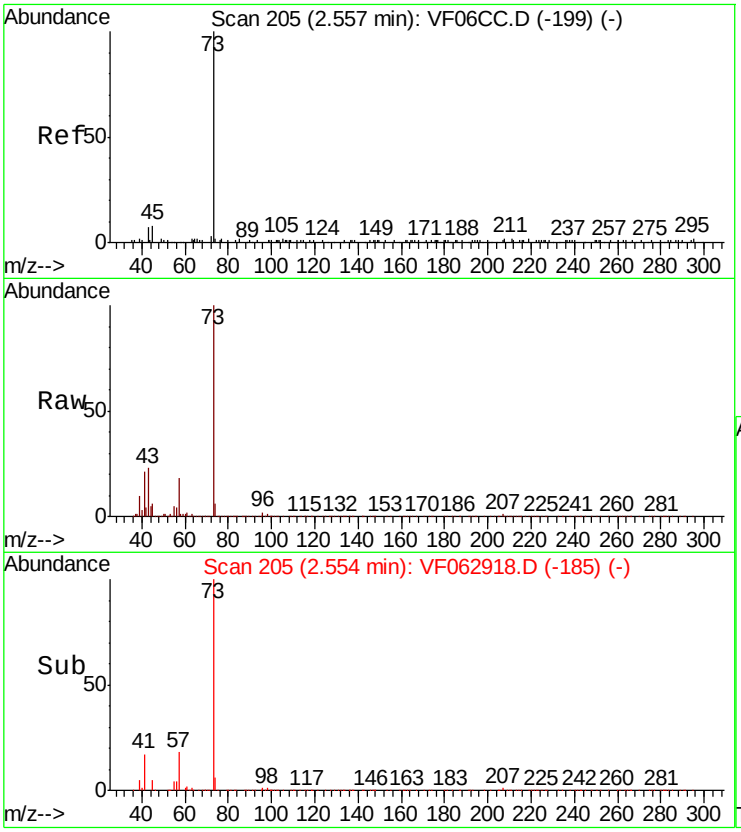


#18
Methyl Acetate
Concen: 66.916 ug/l
RT: 2.47 min Scan# 196
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 43 Resp: 152959

Ion	Ratio	Lower	Upper
43	100		
74	22.9	22.1	33.1



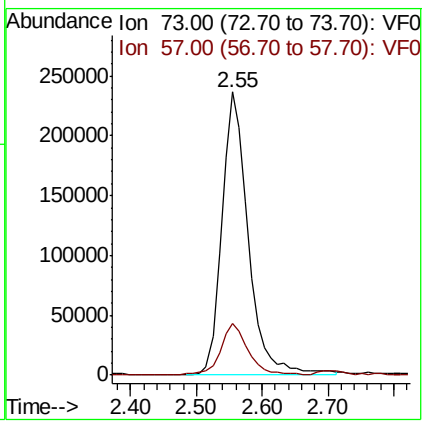


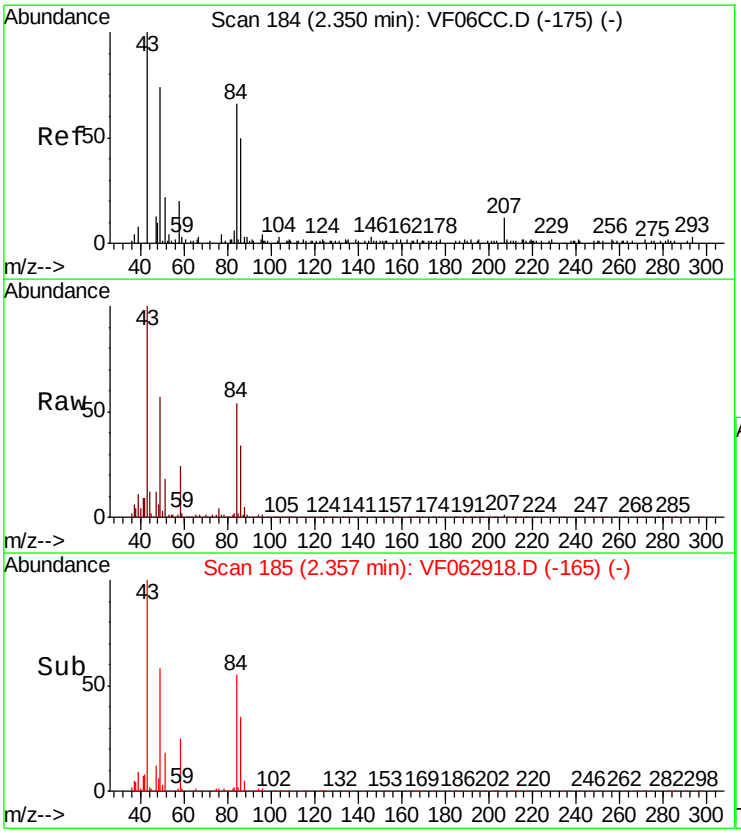
#19
Methyl tert-butyl Ether
Concen: 53.240 ug/l
RT: 2.55 min Scan# 205
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 662473

Ion	Ratio	Lower	Upper
73	100		
57	18.2	15.1	22.7

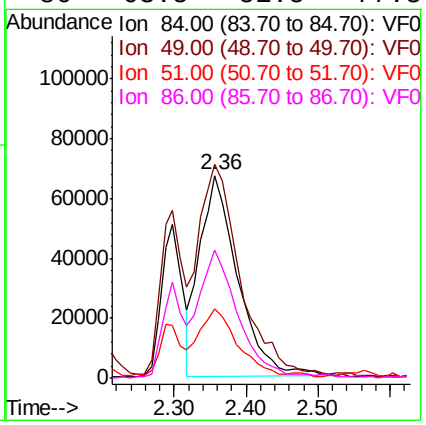


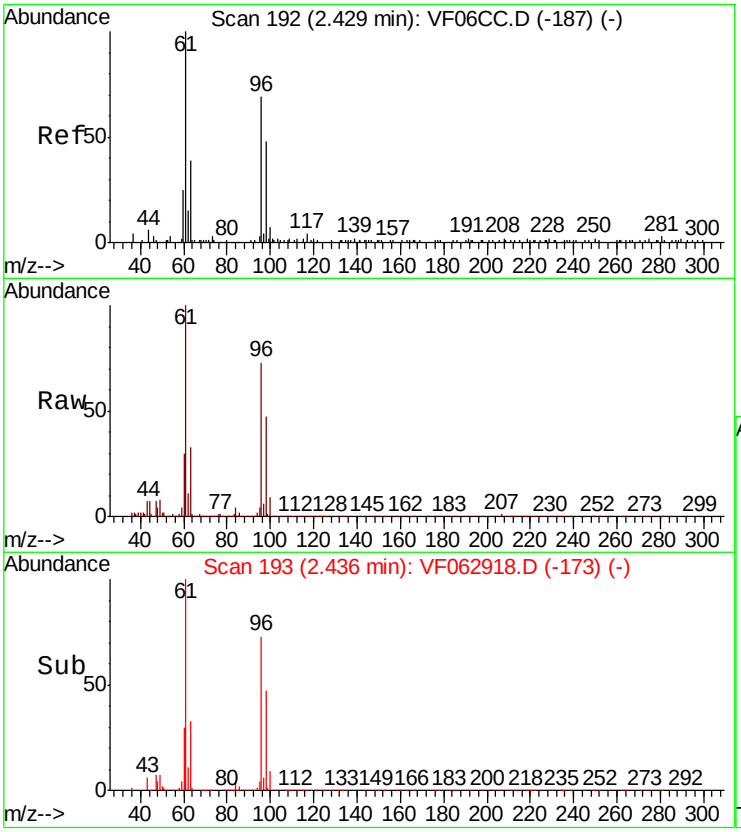


#20
Methylene Chloride
Concen: 36.682 ug/l
RT: 2.36 min Scan# 185
Delta R.T. -0.00 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 84 Resp: 245489

Ion	Ratio	Lower	Upper
84	100		
49	105.6	82.6	123.8
51	34.3	25.0	37.4
86	63.5	51.5	77.3



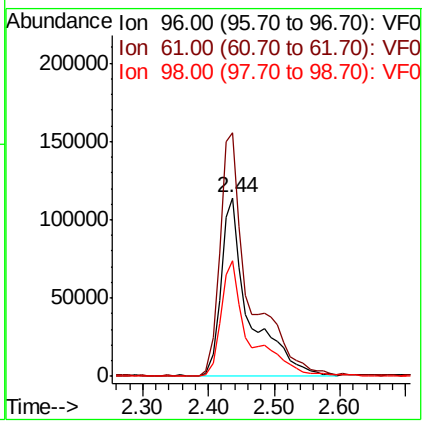


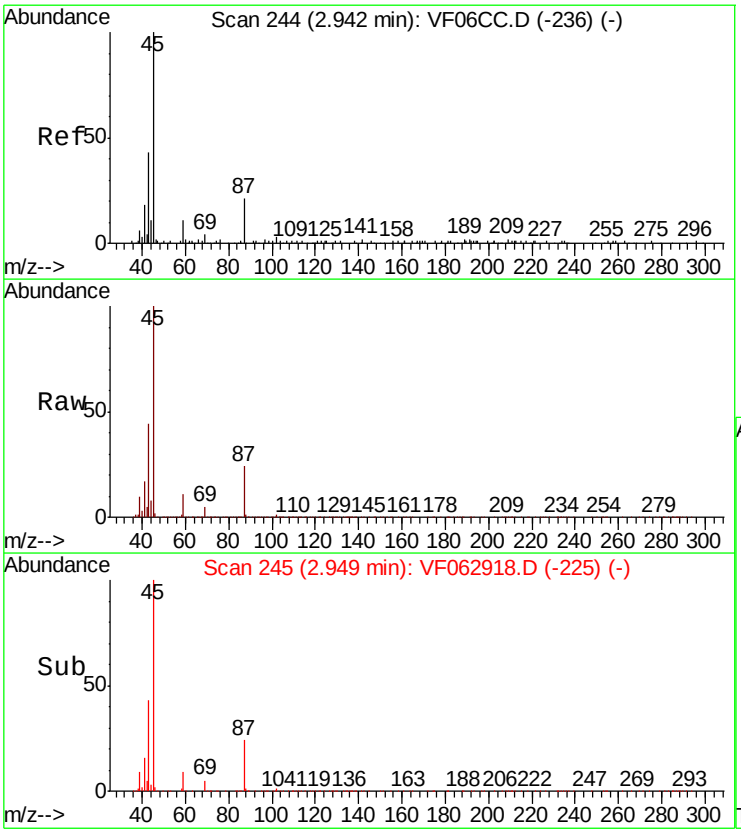
#21
trans-1,2-Dichloroethene
Concen: 49.814 ug/l
RT: 2.44 min Scan# 193
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 343032

Ion	Ratio	Lower	Upper
96	100		
61	136.4	105.0	157.6
98	64.6	51.1	76.7

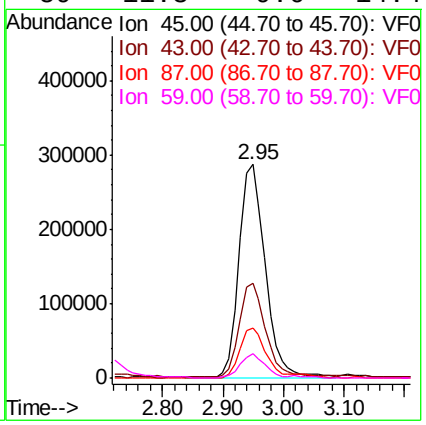


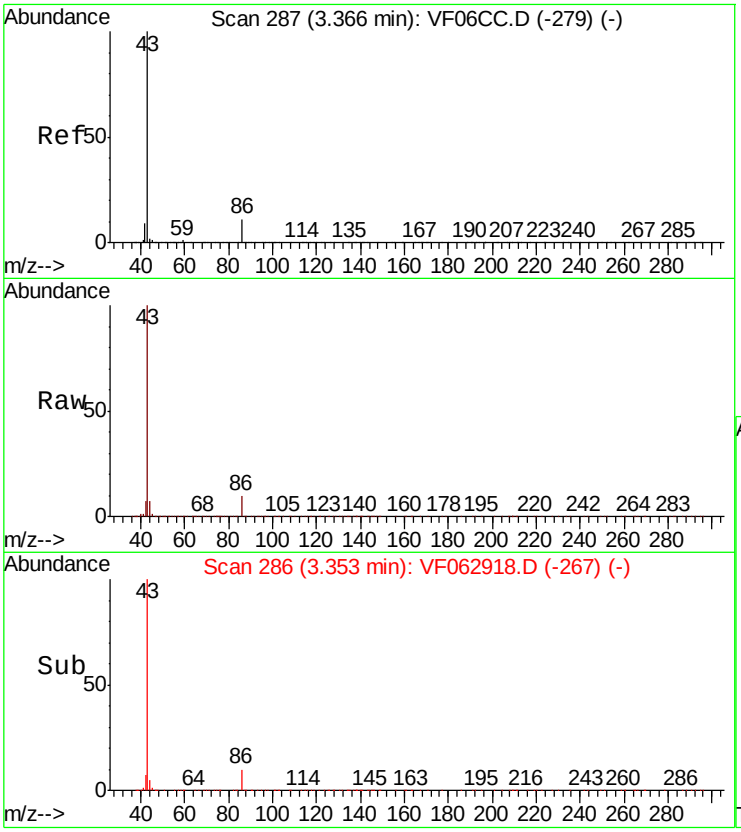


#22
Diisopropyl ether
Concen: 57.017 ug/l
RT: 2.95 min Scan# 245
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 45 Resp: 863119

Ion	Ratio	Lower	Upper
45	100		
43	44.5	34.3	51.5
87	23.6	19.0	28.4
59	11.3	9.6	14.4



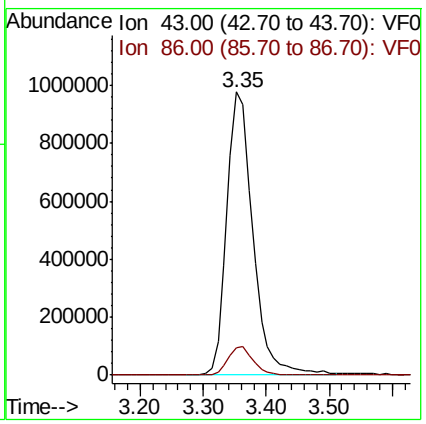


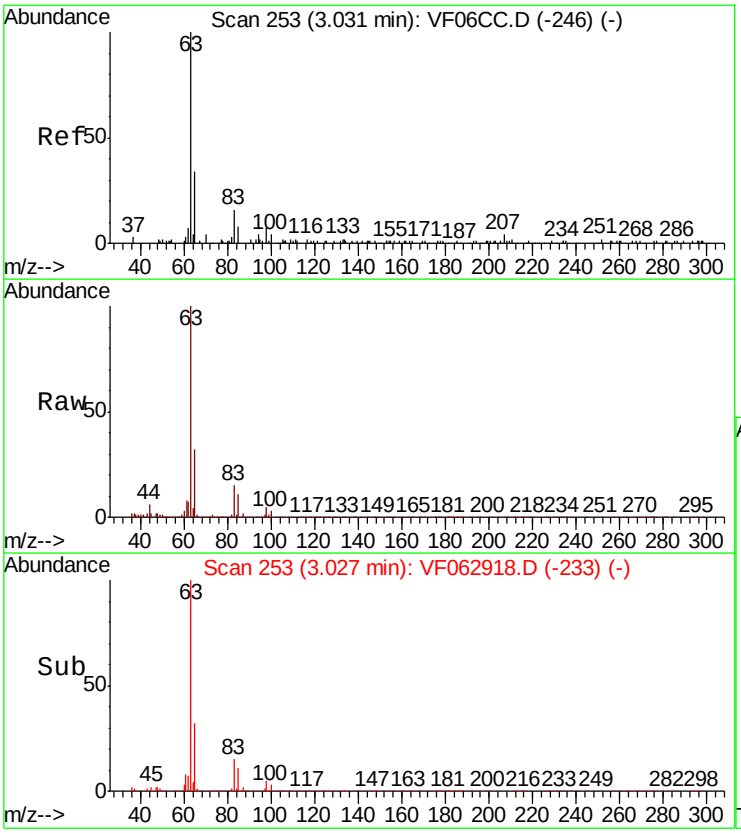
#23
Vinyl Acetate
Concen: 269.172 ug/l
RT: 3.35 min Scan# 286
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 2789576

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.2	12.2

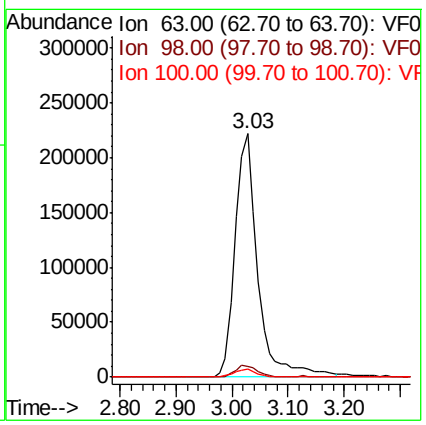


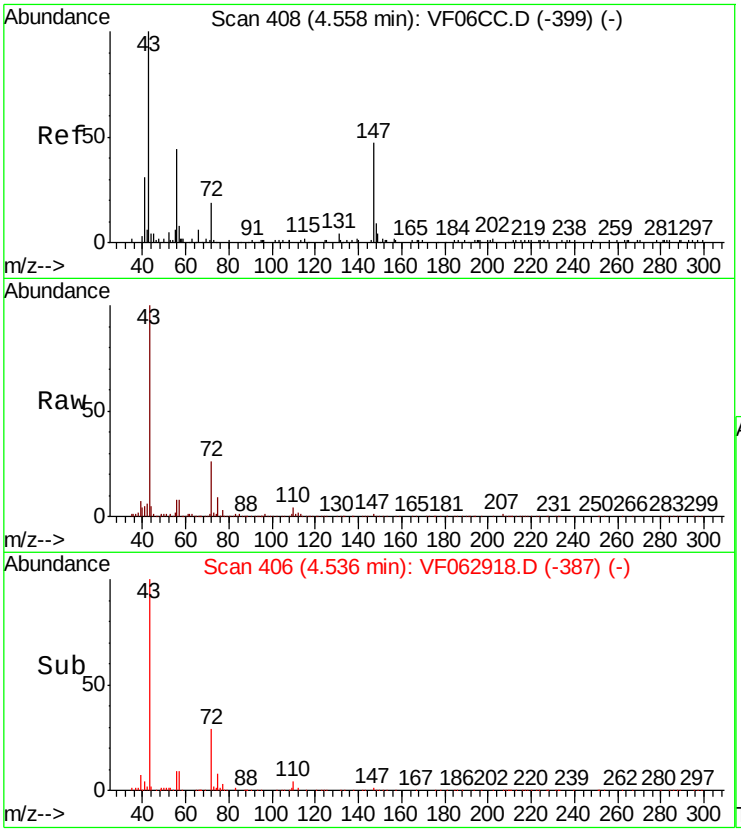


#24
1,1-Dichloroethane
Concen: 54.875 ug/l
RT: 3.03 min Scan# 253
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 63 Resp: 620230

Ion	Ratio	Lower	Upper
63	100		
98	4.6	2.4	7.1
100	3.4	1.5	4.5



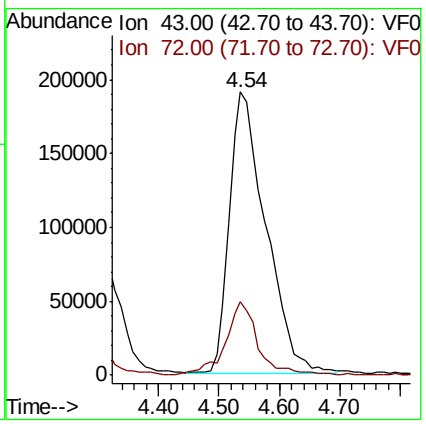


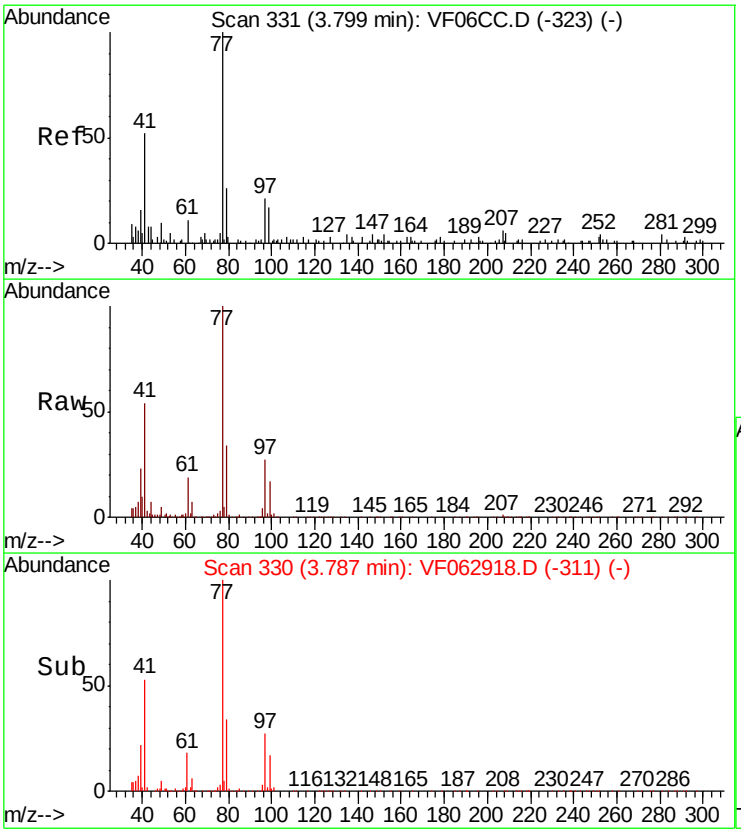
#25
2-Butanone
Concen: 261.821 ug/l
RT: 4.54 min Scan# 406
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 797556

Ion	Ratio	Lower	Upper
43	100		
72	26.0	21.4	32.0

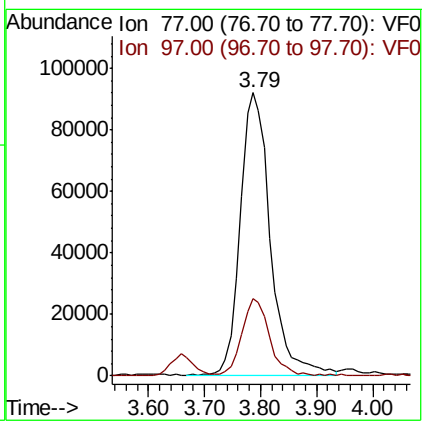


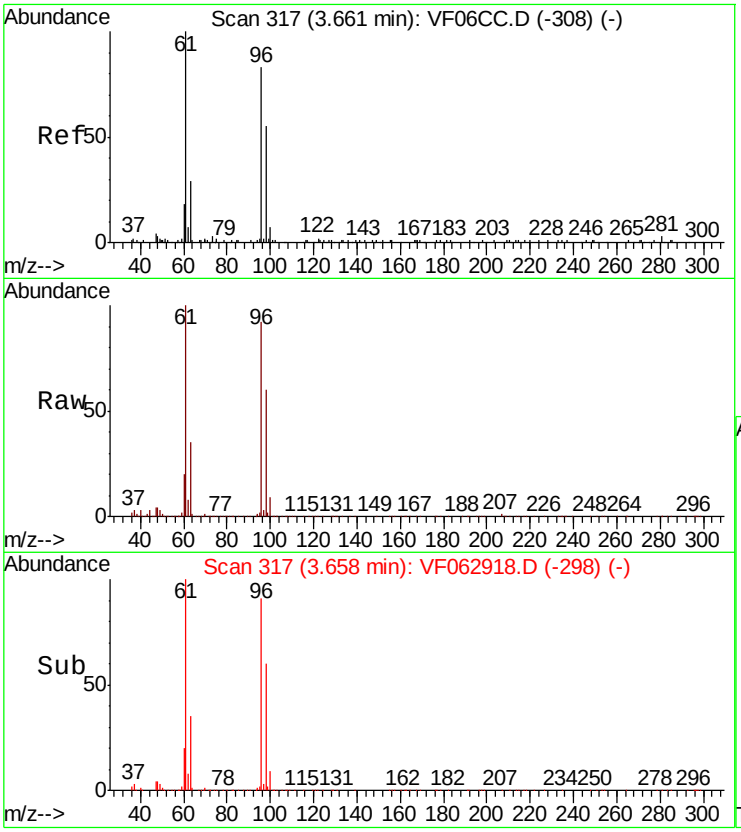


#26
2,2-Dichloropropane
Concen: 52.862 ug/l
RT: 3.79 min Scan# 330
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 77 Resp: 339251

Ion	Ratio	Lower	Upper
77	100		
97	27.4	12.4	37.4



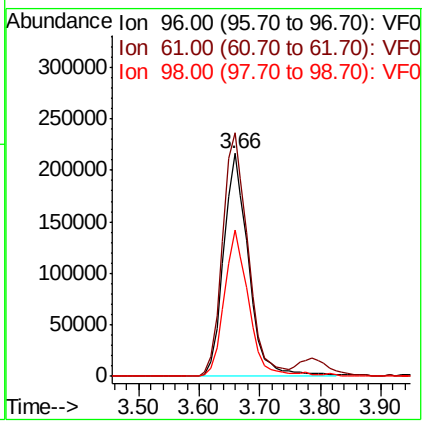


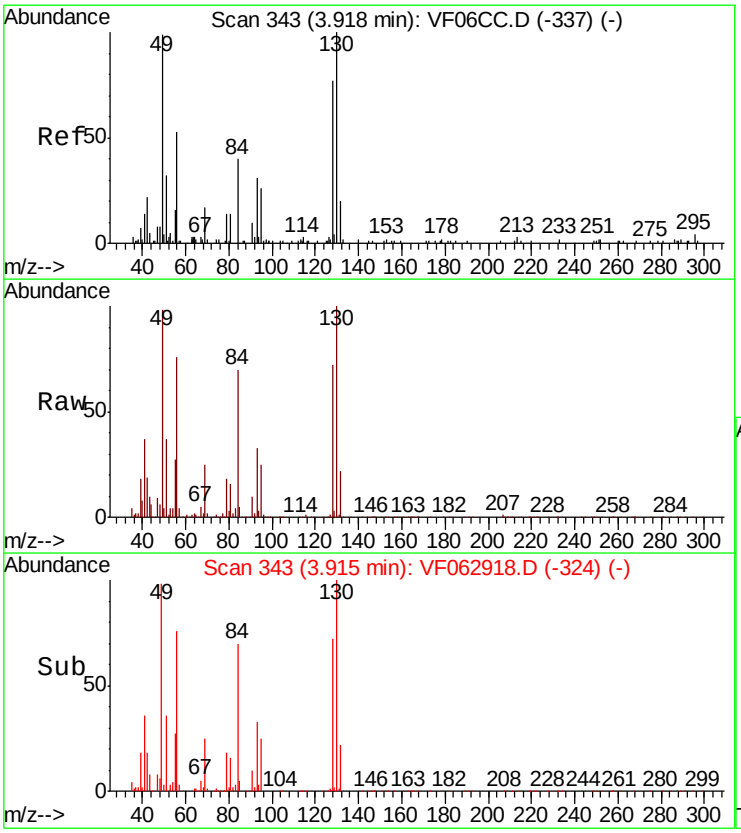
#27
cis-1,2-Dichloroethene
Concen: 53.358 ug/l
RT: 3.66 min Scan# 317
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 617640

Ion	Ratio	Lower	Upper
96	100		
61	109.3	0.0	213.8
98	65.9	0.0	127.0

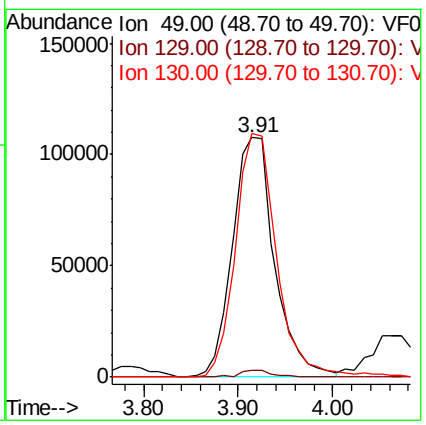


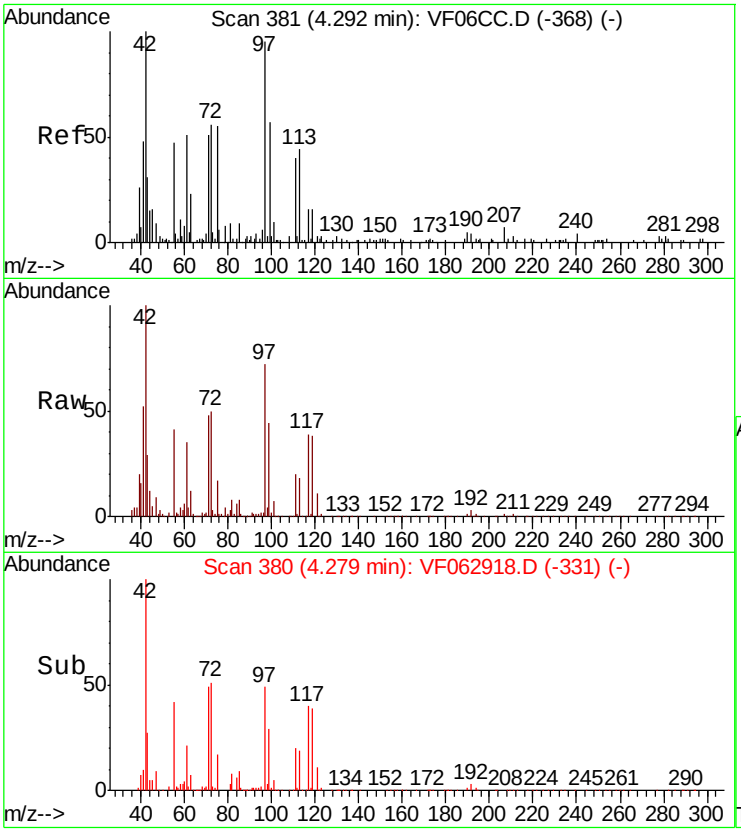


#28
Bromochloromethane
Concen: 53.802 ug/l
RT: 3.91 min Scan# 343
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 49 Resp: 330774

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	101.6	79.2	118.8



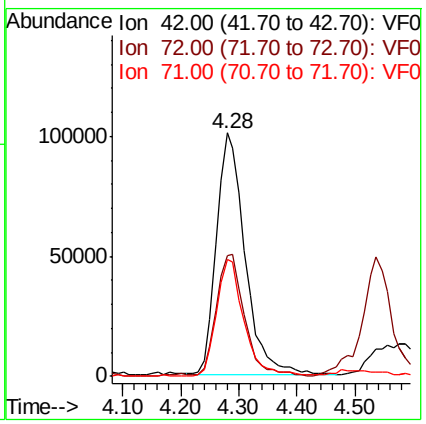


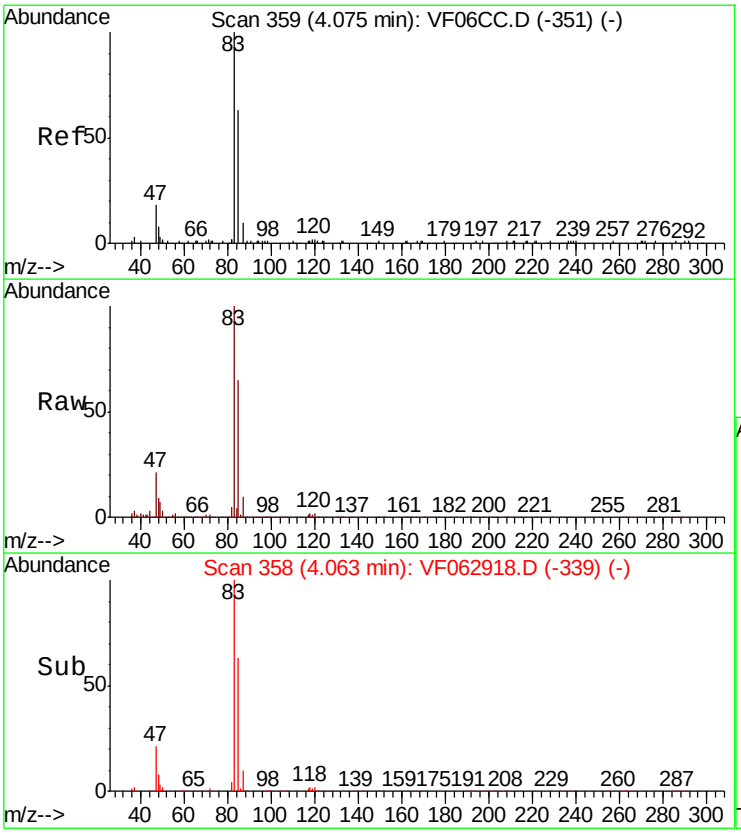
#29
Tetrahydrofuran
Concen: 296.468 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 345409

Ion	Ratio	Lower	Upper
42	100		
72	49.0	39.0	58.6
71	45.3	36.9	55.3

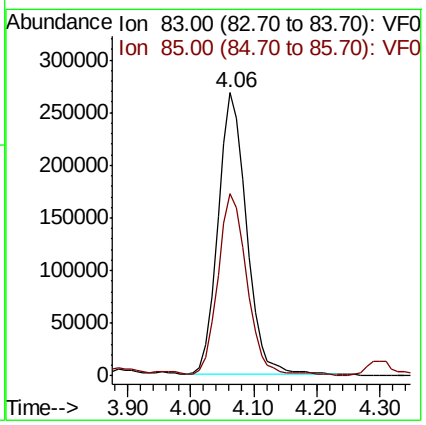


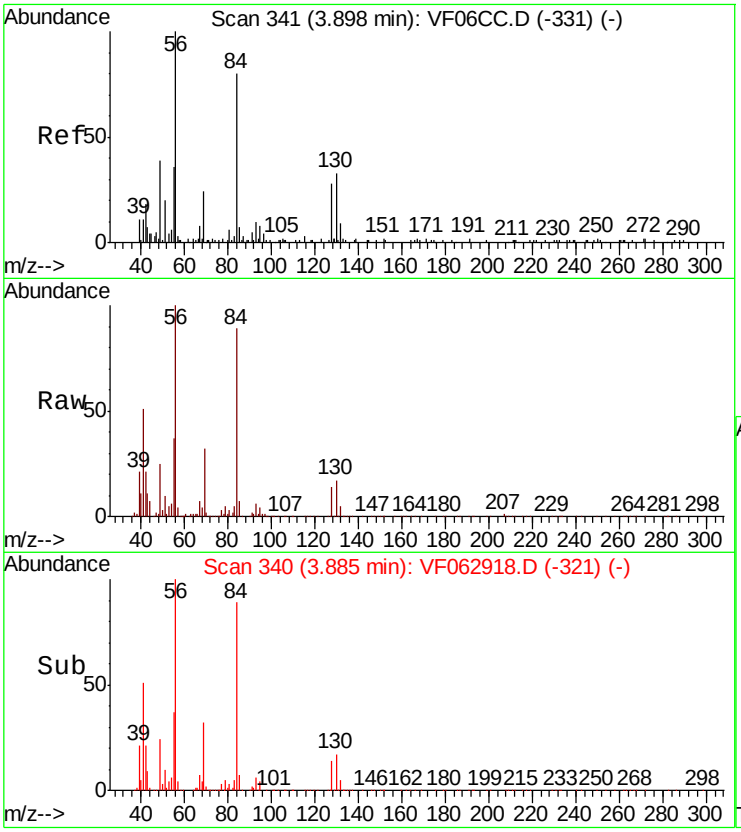


#30
Chloroform
Concen: 52.829 ug/l
RT: 4.06 min Scan# 358
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 83 Resp: 841534

Ion	Ratio	Lower	Upper
83	100		
85	64.6	55.0	82.6



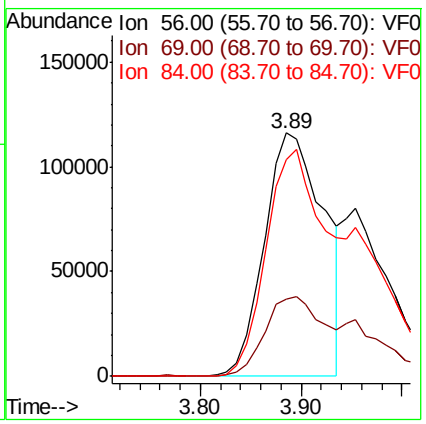


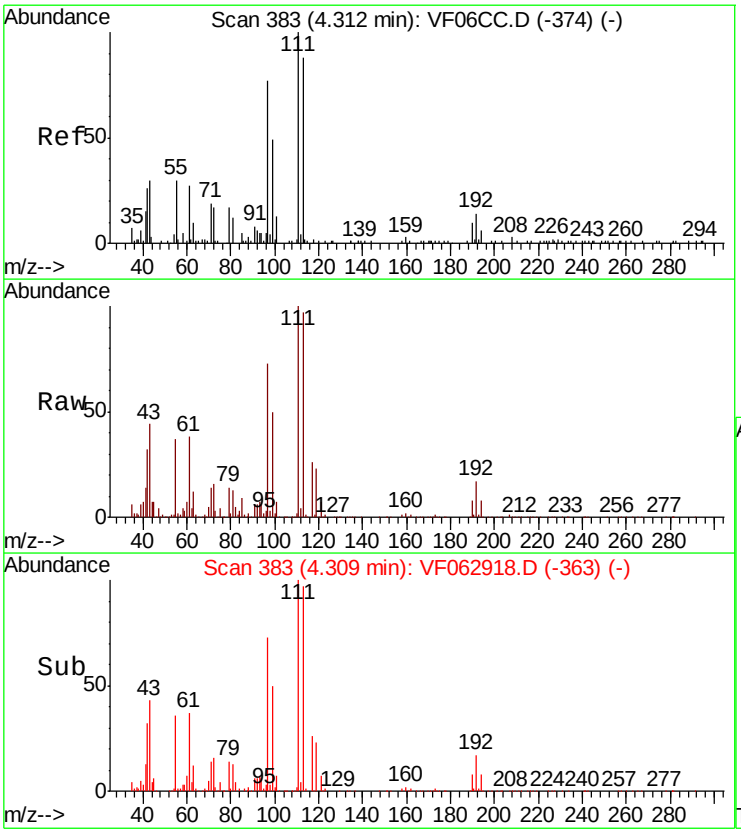
#31
Cyclohexane
Concen: 31.013 ug/l
RT: 3.89 min Scan# 340
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 474571

Ion	Ratio	Lower	Upper
56	100		
69	31.9	26.7	40.1
84	89.1	74.3	111.5

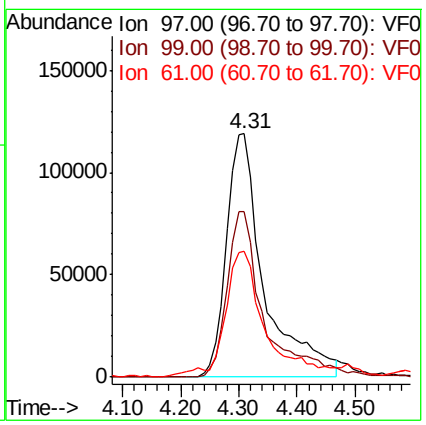


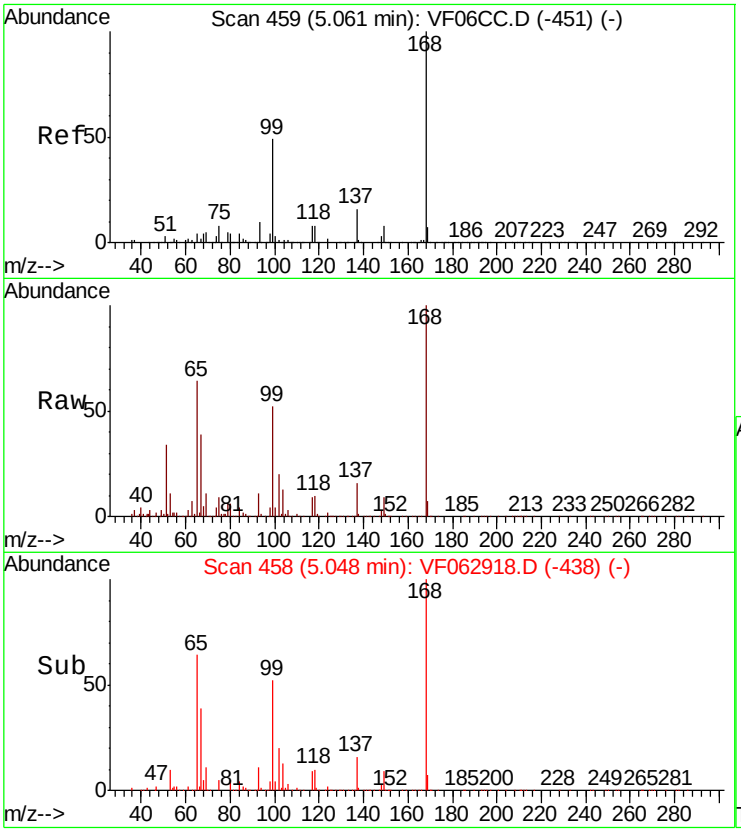


#32
1,1,1-Trichloroethane
Concen: 58.132 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 97 Resp: 539155

Ion	Ratio	Lower	Upper
97	100		
99	67.9	51.7	77.5
61	51.6	38.9	58.3



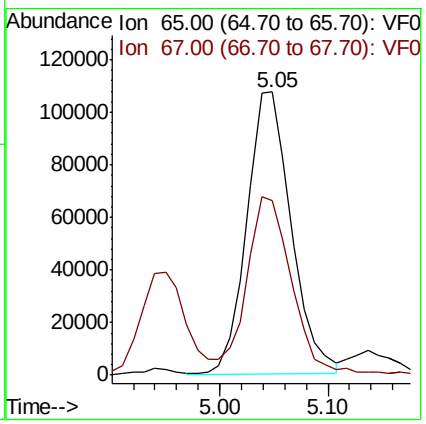


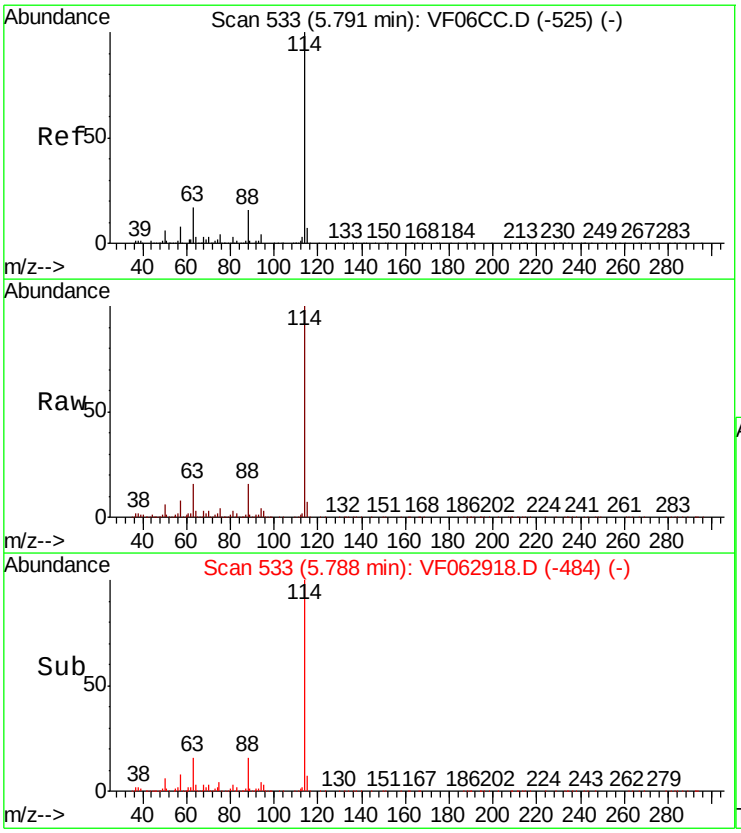
#33
1,2-Dichloroethane-d4
Concen: 53.485 ug/l
RT: 5.05 min Scan# 458
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 305672

Ion	Ratio	Lower	Upper
65	100		
67	61.5	0.0	121.2

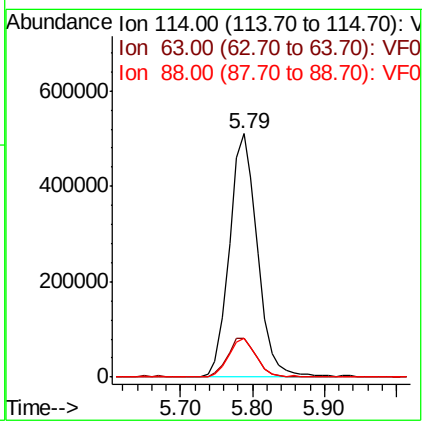


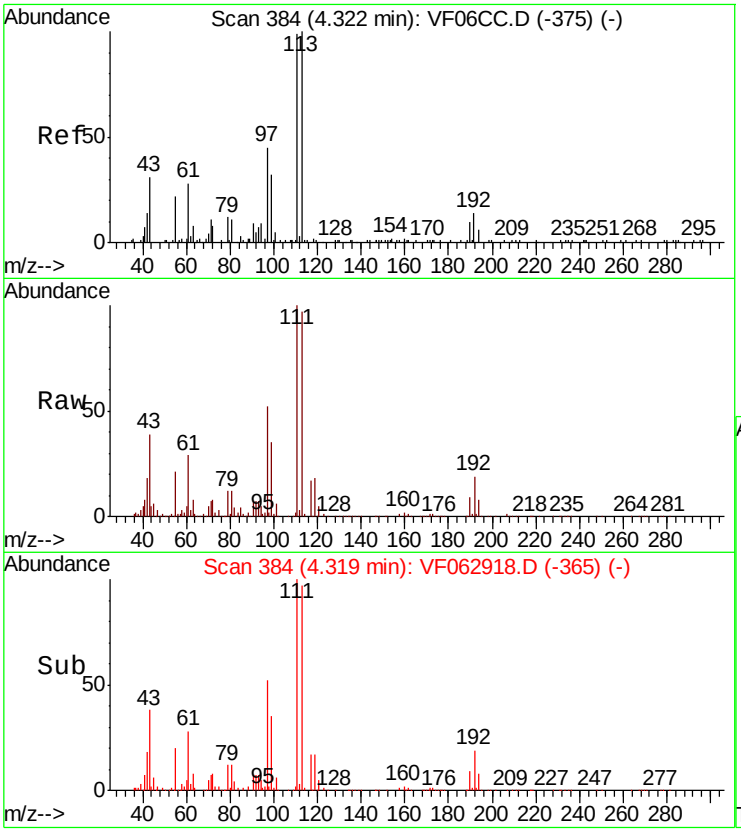


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.79 min Scan# 533
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:114 Resp: 1383372

Ion	Ratio	Lower	Upper
114	100		
63	15.8	0.0	34.2
88	16.0	0.0	31.2



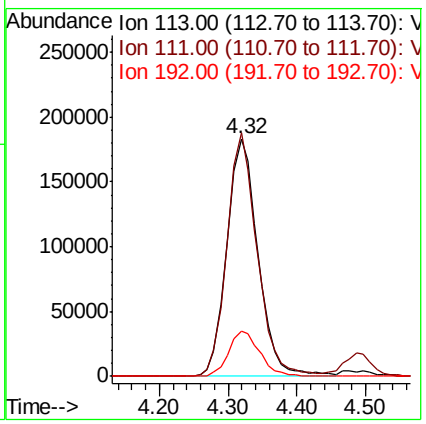


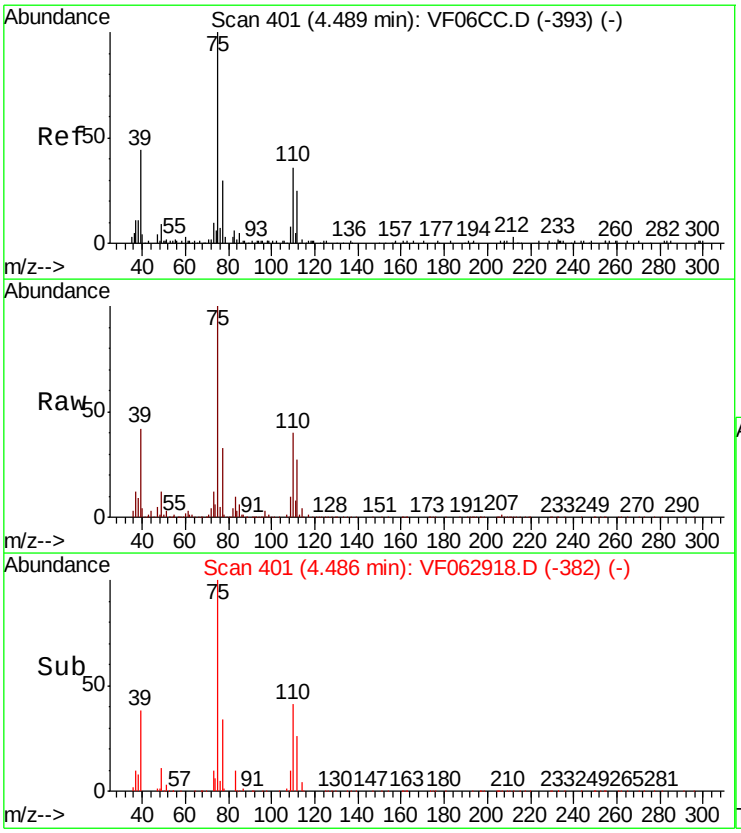
#35
Dibromofluoromethane
Concen: 55.090 ug/l
RT: 4.32 min Scan# 384
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 575880

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.9	122.9
192	19.3	15.1	22.7

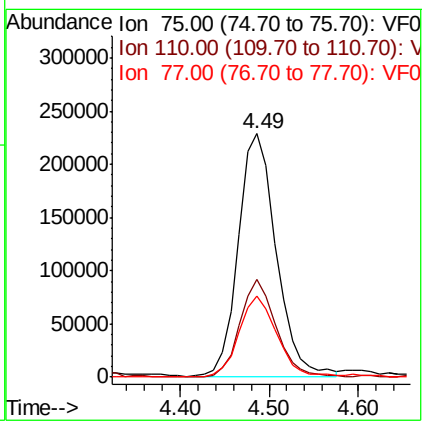


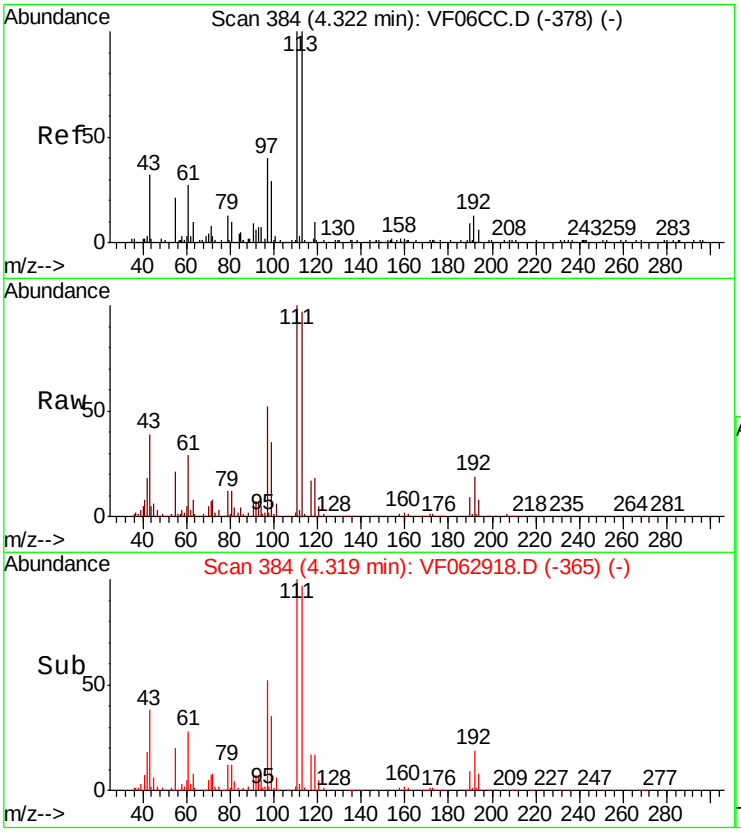


#36
1,1-Dichloropropene
Concen: 52.575 ug/l
RT: 4.49 min Scan# 401
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 75 Resp: 669557

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.4	58.1
77	33.4	25.4	38.2



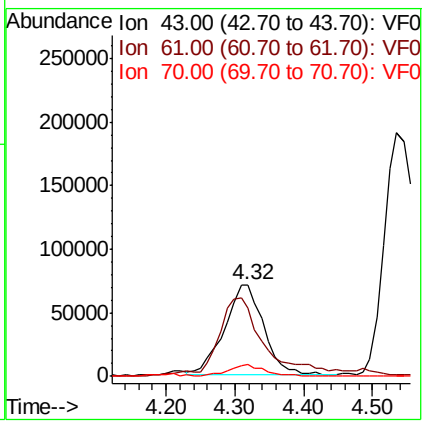


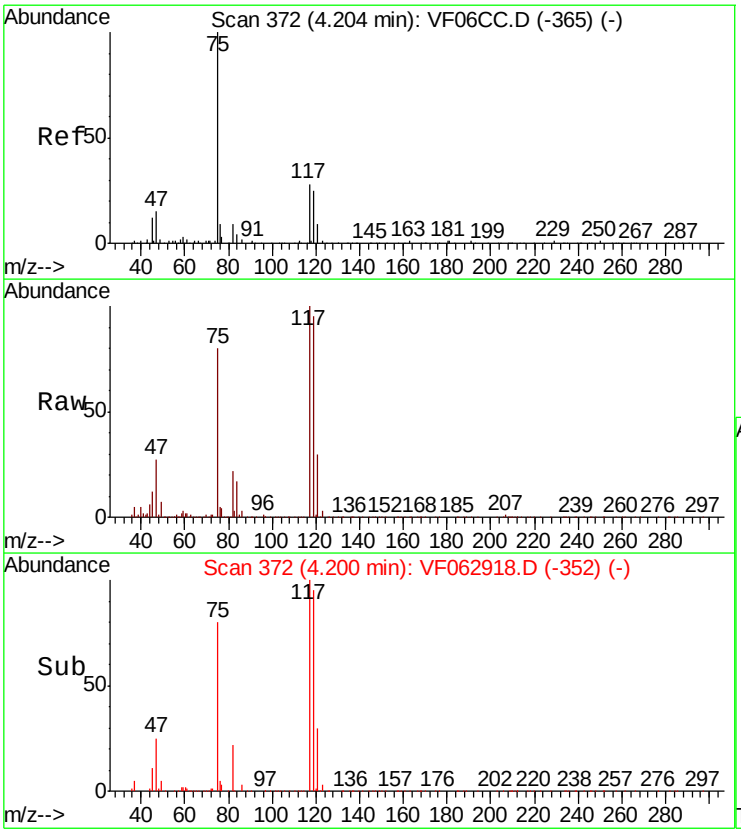
#37
Ethyl Acetate
Concen: 57.946 ug/l
RT: 4.32 min Scan# 384
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 282094

Ion	Ratio	Lower	Upper
43	100		
61	74.3	59.1	88.7
70	12.5	10.1	15.1

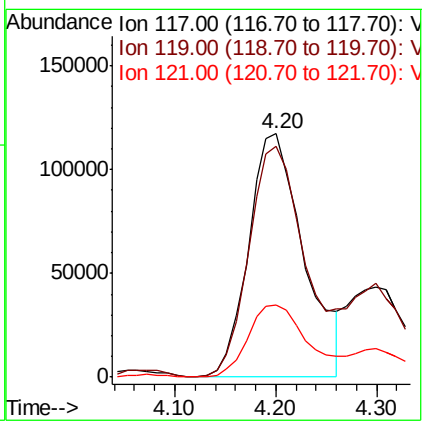


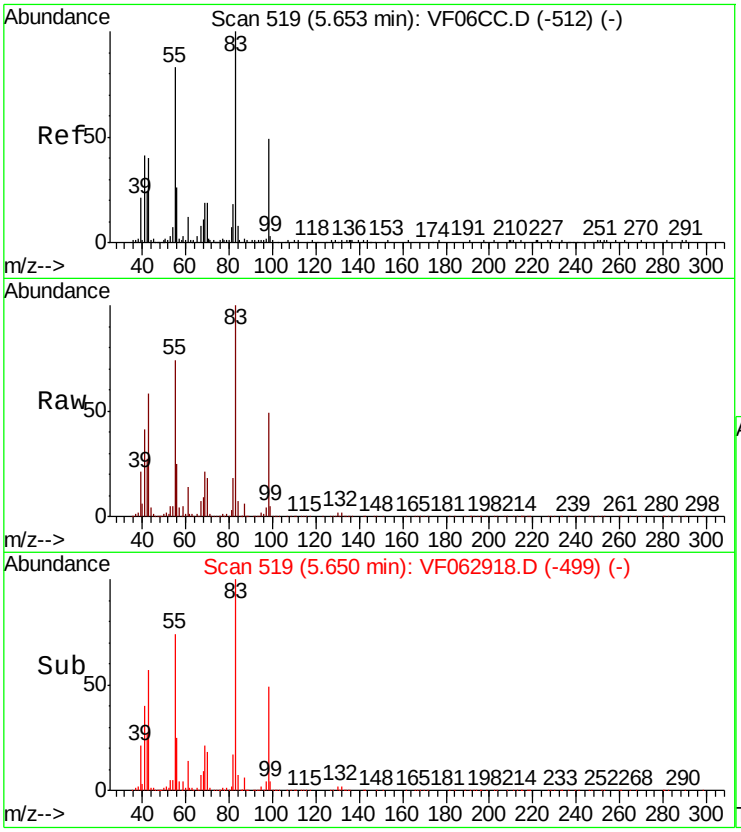


#38
Carbon Tetrachloride
Concen: 51.686 ug/l
RT: 4.20 min Scan# 372
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:117 Resp: 444858

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.2	117.2
121	29.6	28.2	42.2



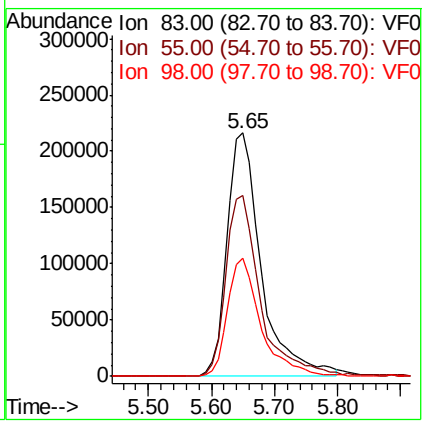


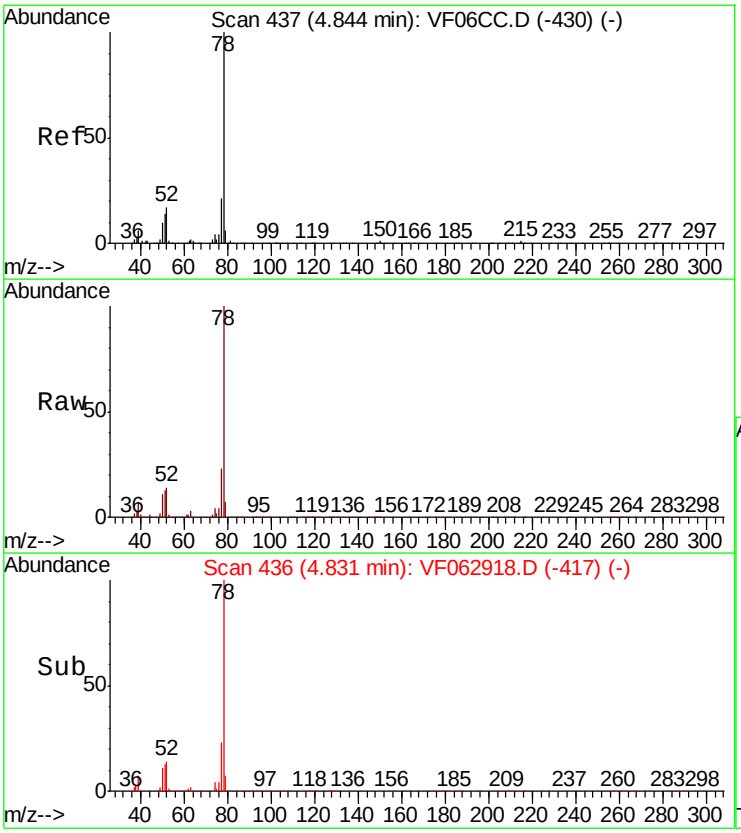
#39
Methylcyclohexane
Concen: 51.102 ug/l
RT: 5.65 min Scan# 519
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 809972

Ion	Ratio	Lower	Upper
83	100		
55	74.1	61.6	92.4
98	48.6	37.4	56.2

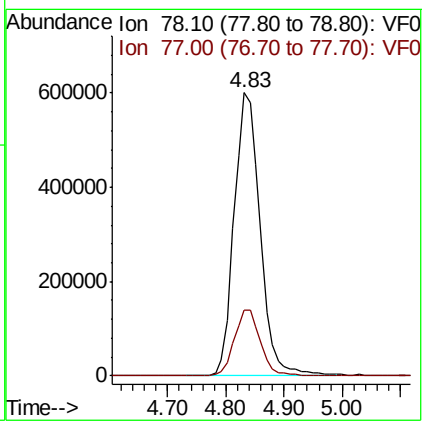


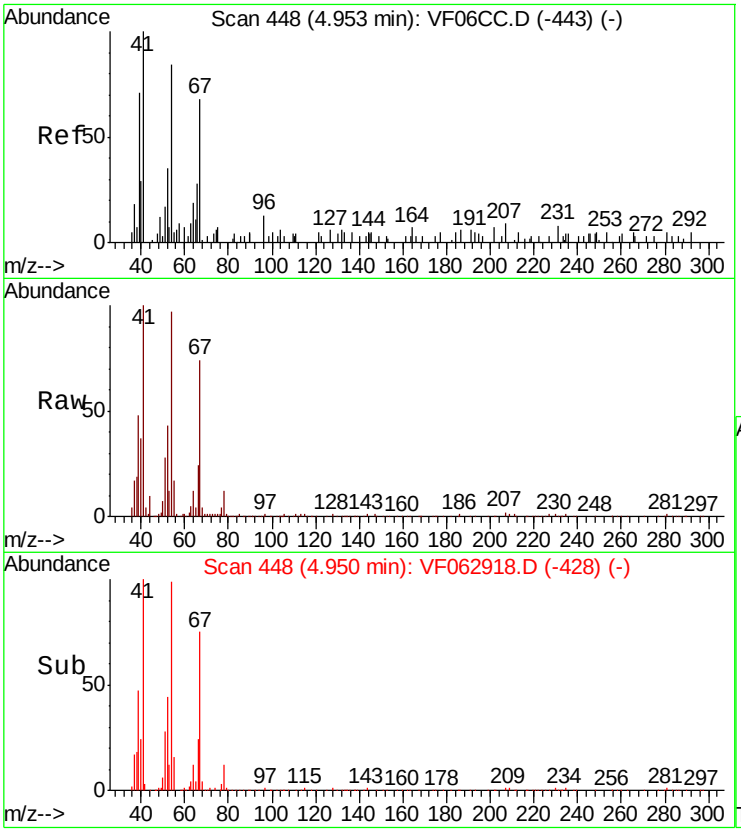


#40
Benzene
Concen: 50.440 ug/l
RT: 4.83 min Scan# 436
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 78 Resp: 1869523

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



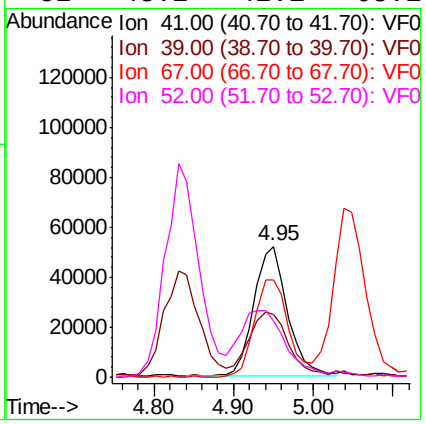


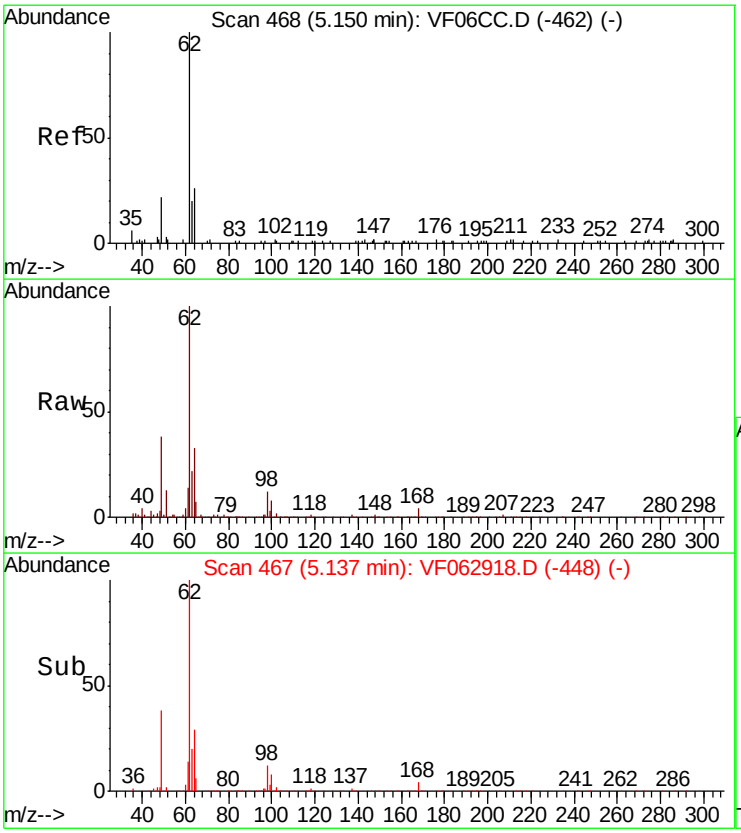
#41
Methacrylonitrile
Concen: 56.054 ug/l
RT: 4.95 min Scan# 448
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 151701

Ion	Ratio	Lower	Upper
41	100		
39	48.3	42.0	63.0
67	74.3	61.4	92.0
52	43.2	42.1	63.1

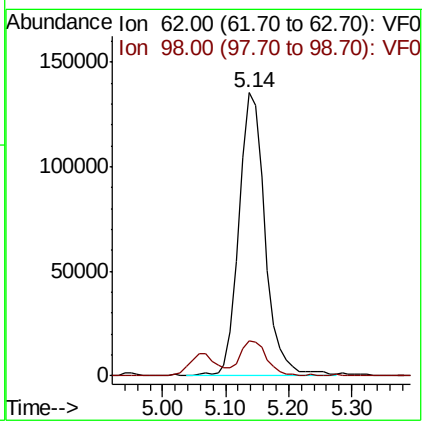


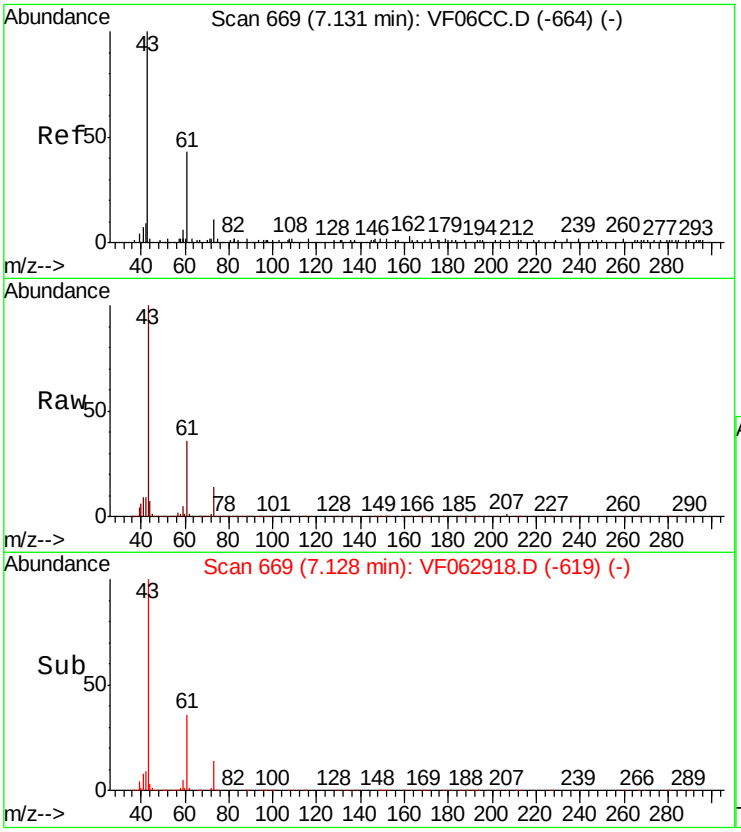


#42
1,2-Dichloroethane
Concen: 55.479 ug/l
RT: 5.14 min Scan# 467
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 62 Resp: 391092

Ion	Ratio	Lower	Upper
62	100		
98	12.3	0.0	24.0



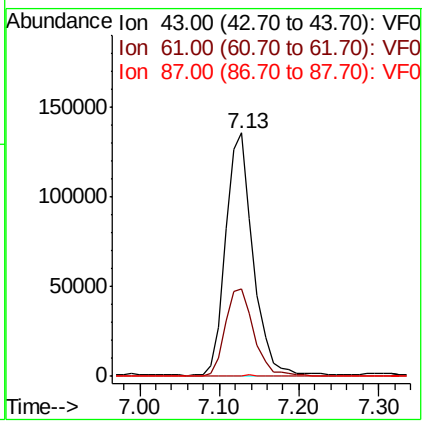


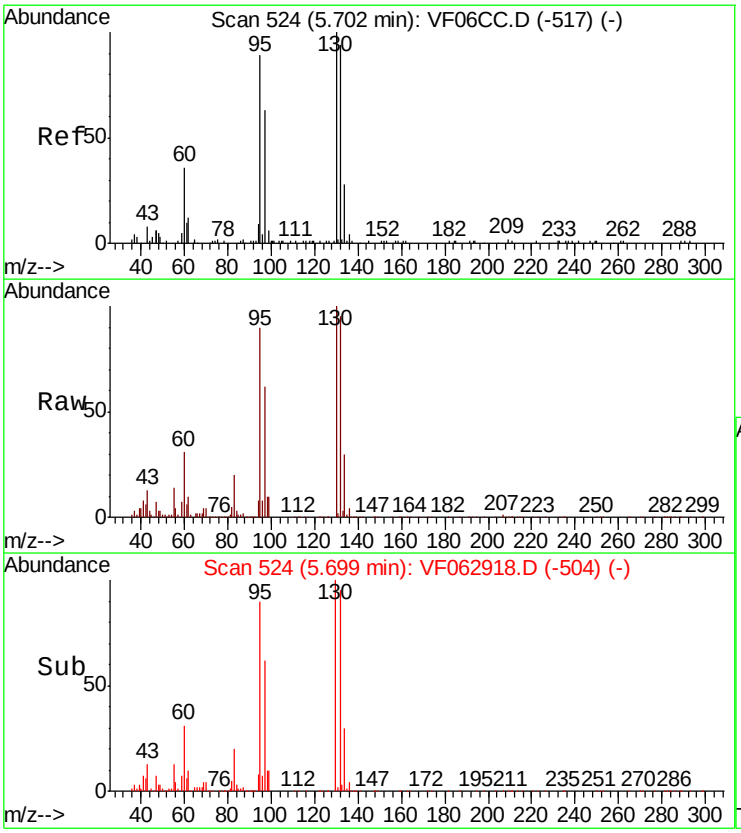
#43
Isopropyl Acetate
Concen: 50.506 ug/l
RT: 7.13 min Scan# 669
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 324800

Ion	Ratio	Lower	Upper
43	100		
61	35.9	29.8	44.6
87	0.3	0.3	0.5#

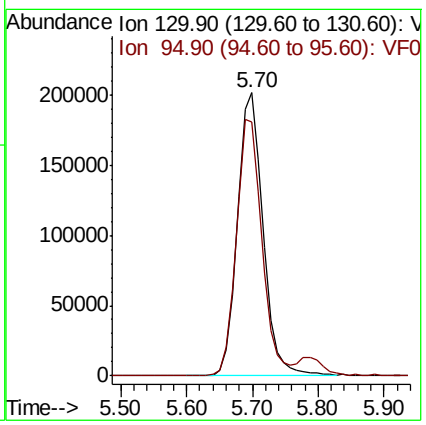


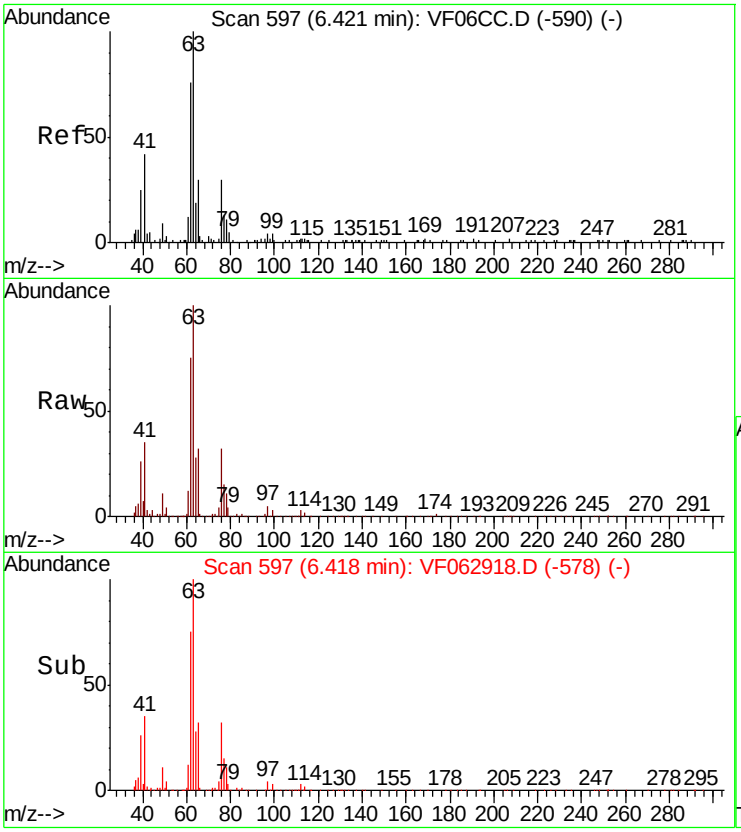


#44
Trichloroethene
Concen: 52.792 ug/l
RT: 5.70 min Scan# 524
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:130 Resp: 552226

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	188.2



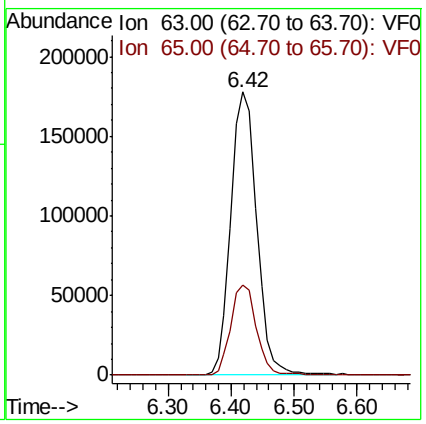


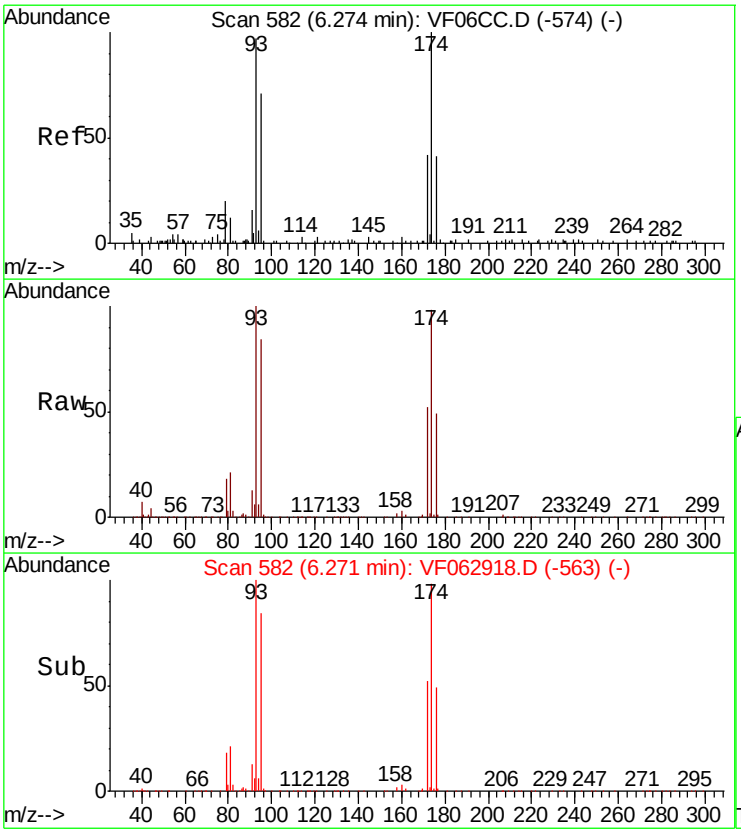
#45
1,2-Dichloropropane
Concen: 54.312 ug/l
RT: 6.42 min Scan# 597
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 505159

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.2	36.2

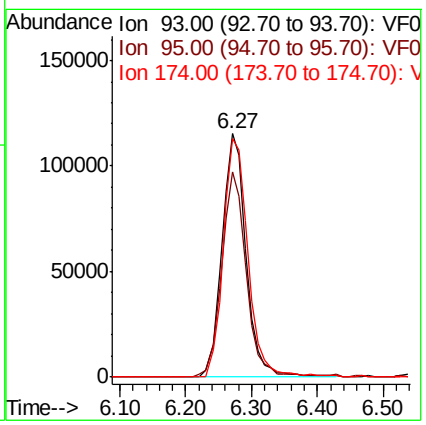


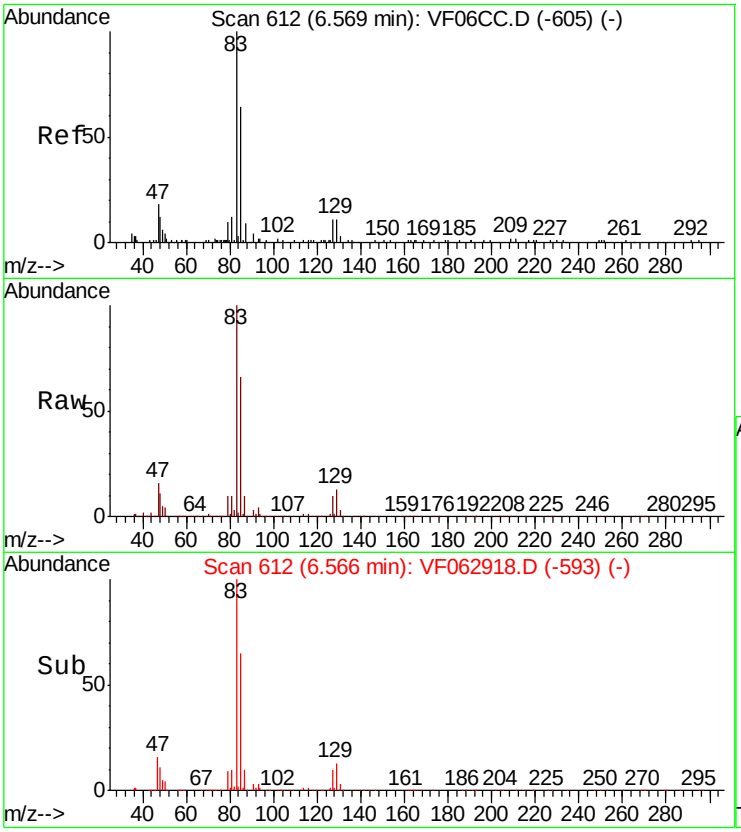


#46
Dibromomethane
Concen: 54.263 ug/l
RT: 6.27 min Scan# 582
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 93 Resp: 294666

Ion	Ratio	Lower	Upper
93	100		
95	84.2	67.9	101.9
174	98.1	85.0	127.4



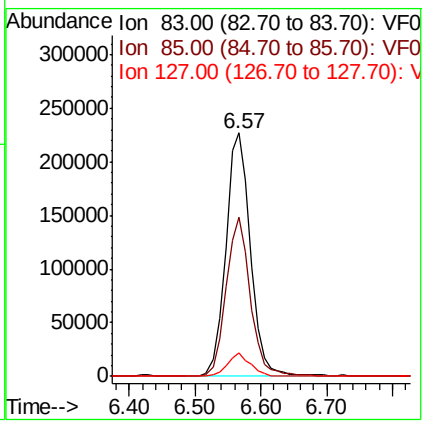


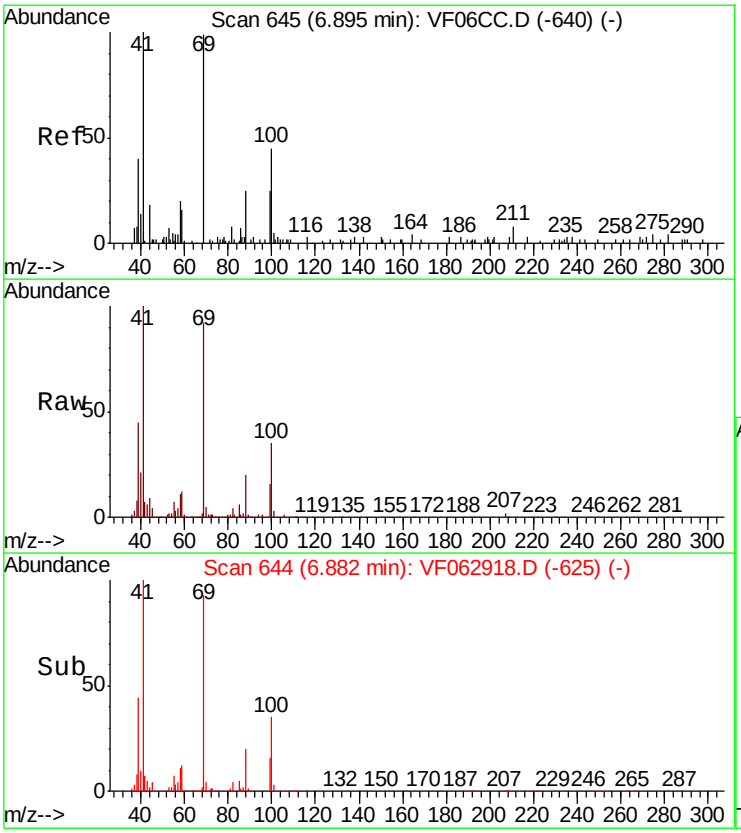
#47
Bromodichloromethane
Concen: 53.685 ug/l
RT: 6.57 min Scan# 612
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 593723

Ion	Ratio	Lower	Upper
83	100		
85	65.5	54.2	81.4
127	9.6	7.0	10.4

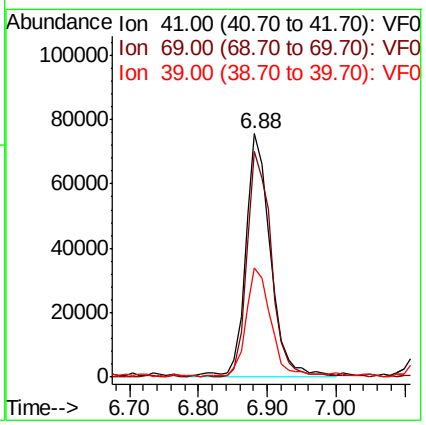


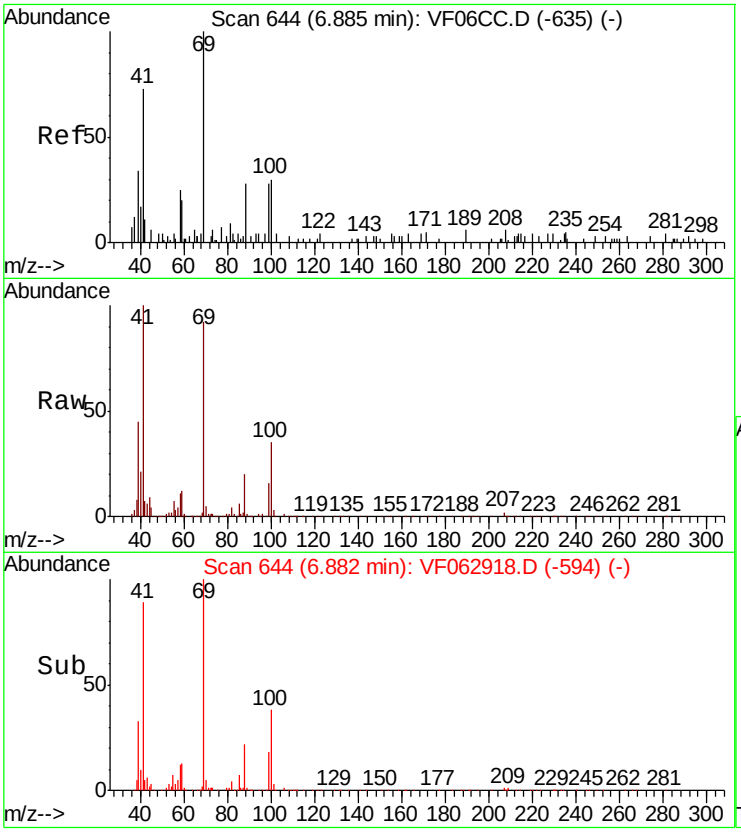


#48
Methyl methacrylate
Concen: 55.970 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 41 Resp: 185501

Ion	Ratio	Lower	Upper
41	100		
69	92.5	79.4	119.2
39	44.9	39.8	59.6



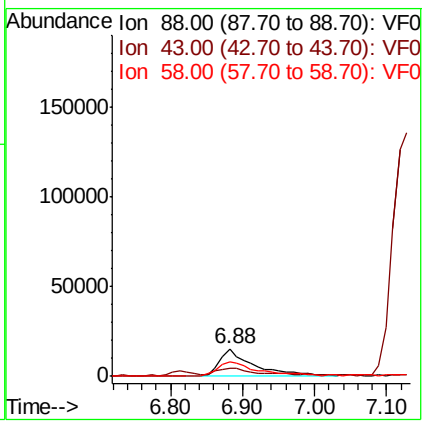


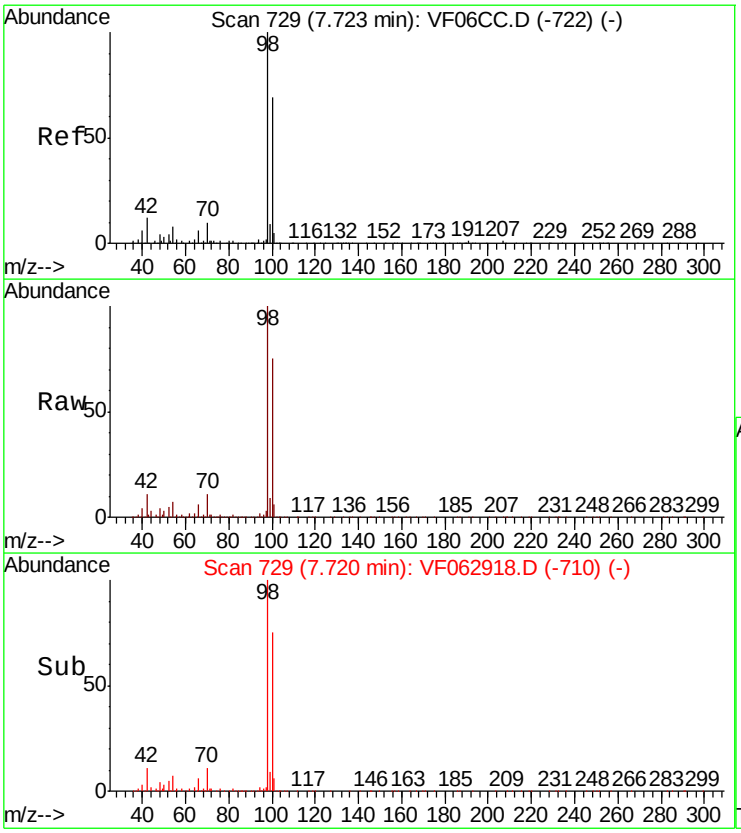
#49
1,4-Dioxane
Concen: 1172.685 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 51230

Ion	Ratio	Lower	Upper
88	100		
43	31.4	34.8	52.2#
58	55.1	59.9	89.9#

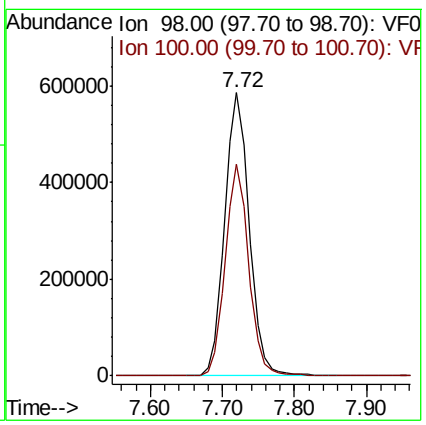


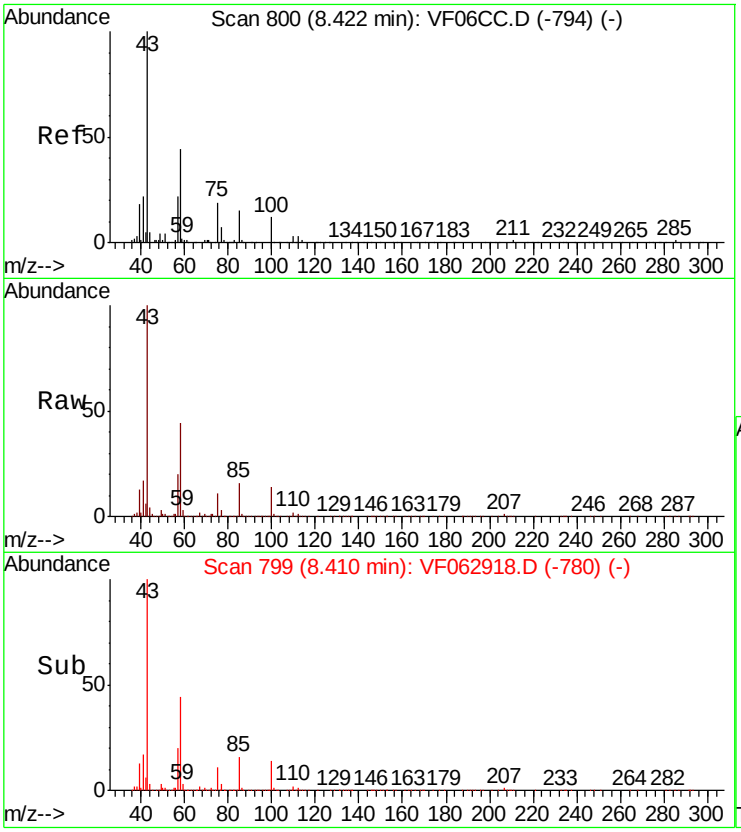


#50
Toluene-d8
Concen: 52.552 ug/l
RT: 7.72 min Scan# 729
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 98 Resp: 1389178

Ion	Ratio	Lower	Upper
98	100		
100	74.9	59.8	89.8



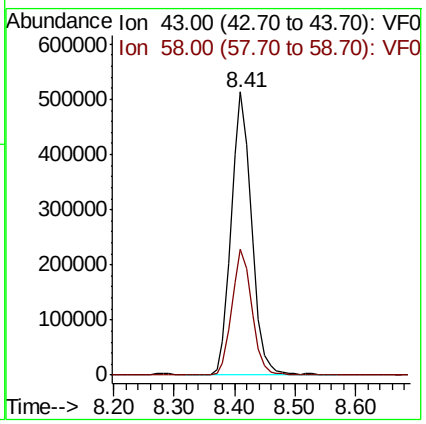


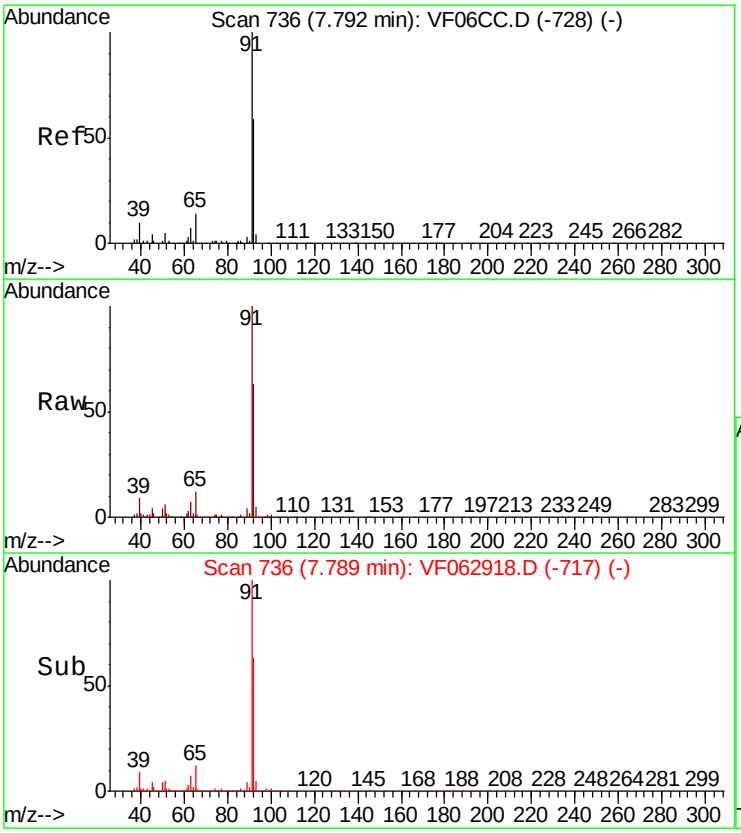
#51
4-Methyl-2-Pentanone
Concen: 260.592 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1196462

Ion	Ratio	Lower	Upper
43	100		
58	44.4	35.5	53.3

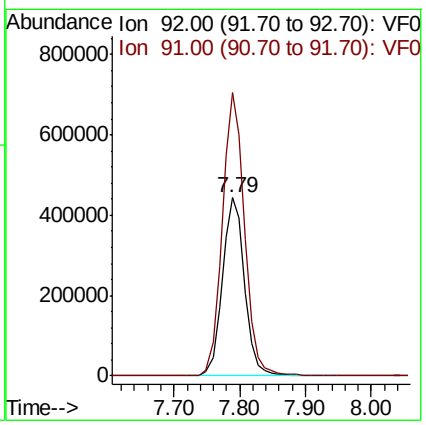


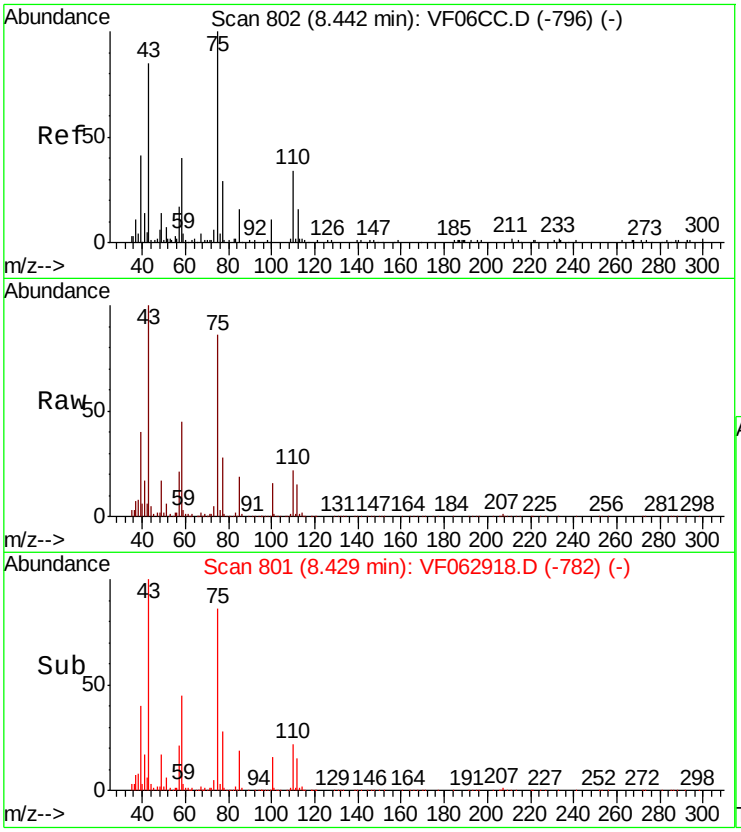


#52
Toluene
Concen: 52.259 ug/l
RT: 7.79 min Scan# 736
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 92 Resp: 1043245

Ion	Ratio	Lower	Upper
92	100		
91	159.2	123.2	184.8



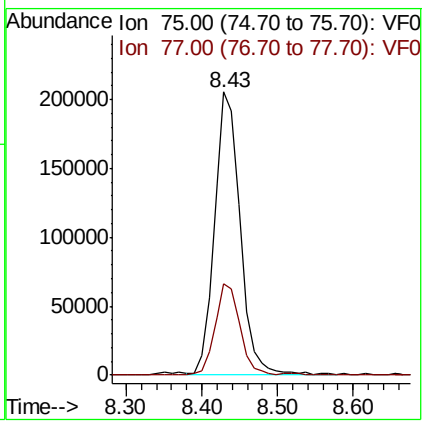


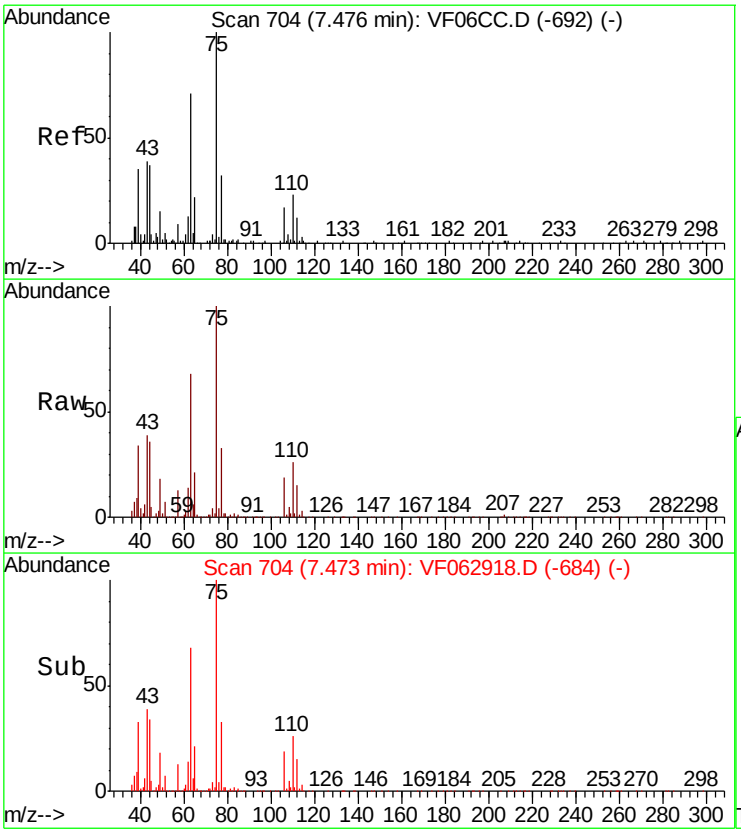
#53
t-1,3-Dichloropropene
Concen: 52.548 ug/l
RT: 8.43 min Scan# 801
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 481562

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.7	38.5

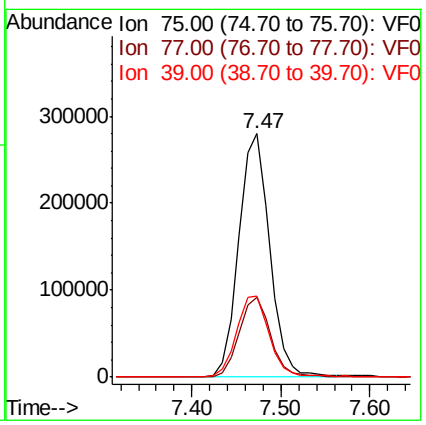


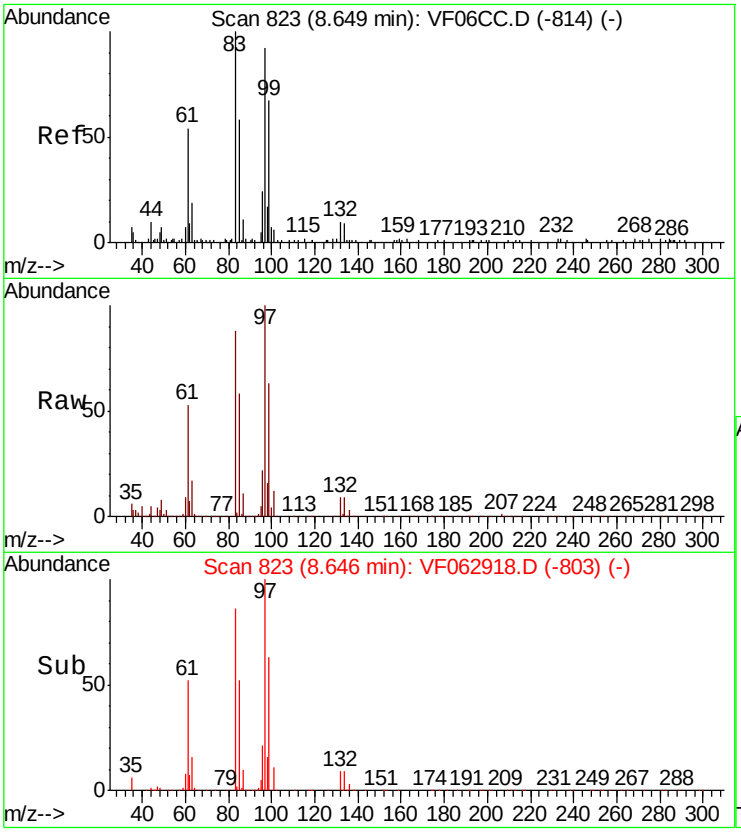


#54
cis-1,3-Dichloropropene
Concen: 50.489 ug/l
RT: 7.47 min Scan# 704
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 75 Resp: 669763

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.8	38.8
39	33.6	28.4	42.6



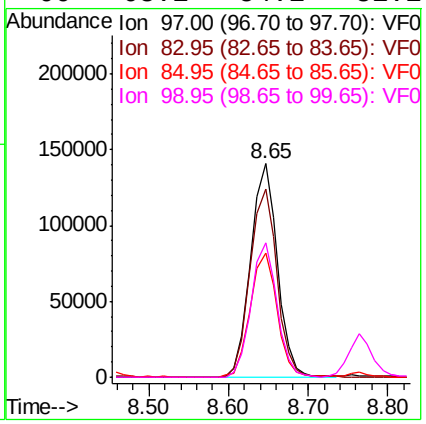


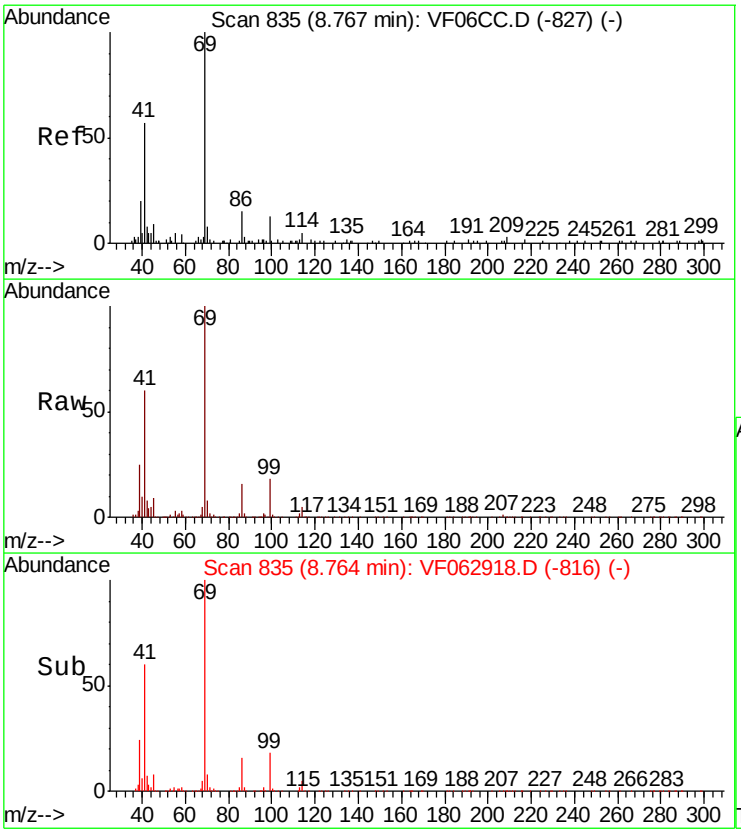
#55
1,1,2-Trichloroethane
Concen: 54.321 ug/l
RT: 8.65 min Scan# 823
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 323966

Ion	Ratio	Lower	Upper
97	100		
83	87.9	72.0	108.0
85	58.0	47.5	71.3
99	63.1	54.1	81.1

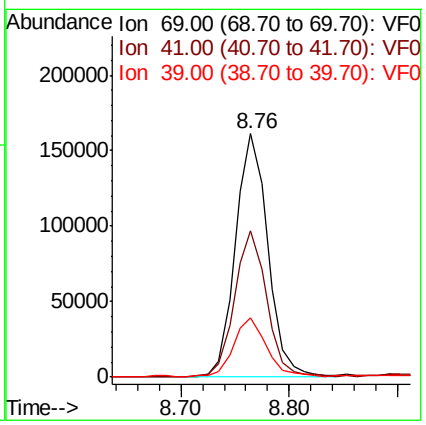


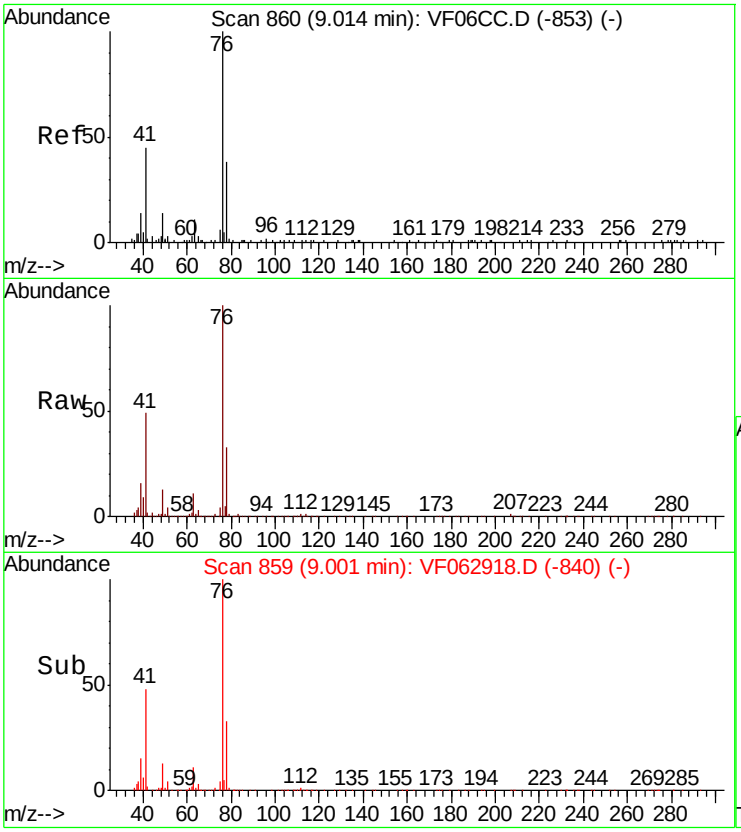


#56
Ethyl methacrylate
Concen: 52.598 ug/l
RT: 8.76 min Scan# 835
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 69 Resp: 336581

Ion	Ratio	Lower	Upper
69	100		
41	60.1	46.6	69.8
39	24.5	19.6	29.4



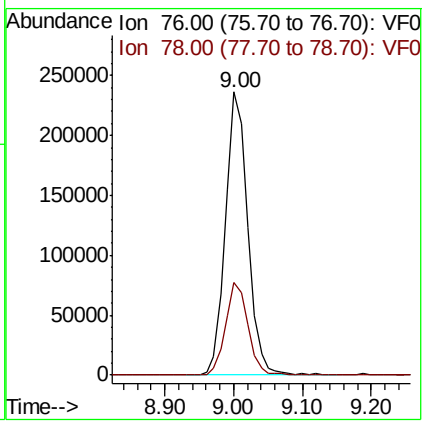


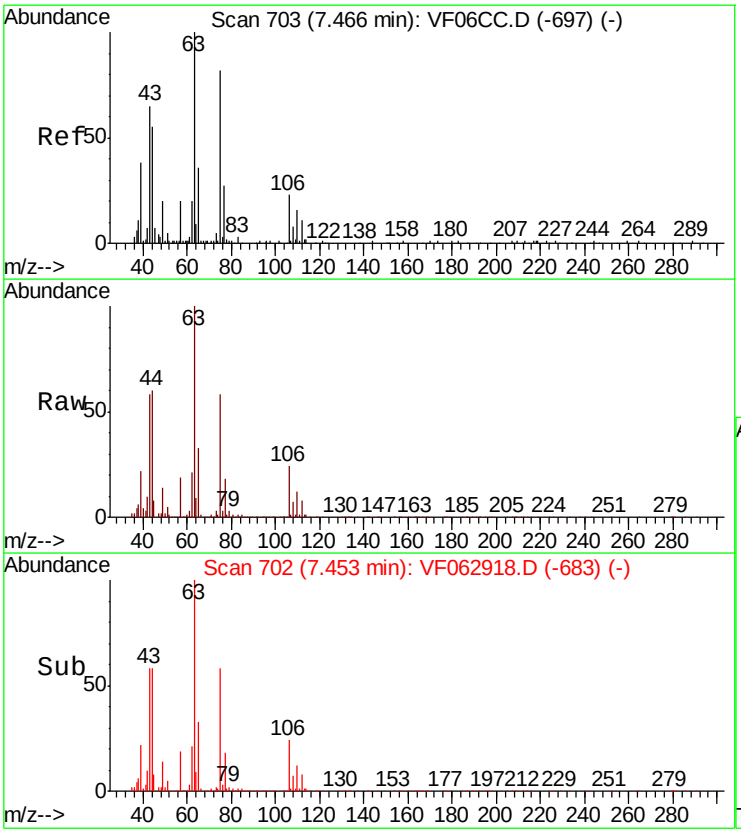
#57
1,3-Dichloropropane
Concen: 54.459 ug/l
RT: 9.00 min Scan# 859
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 530392

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.8	40.2

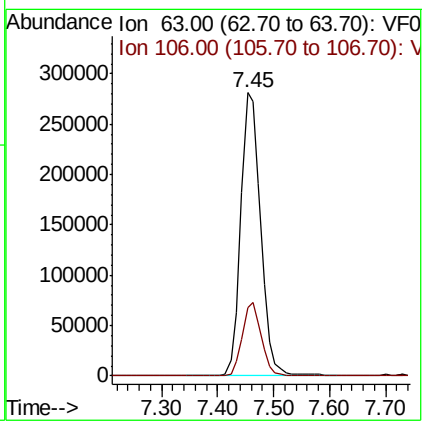


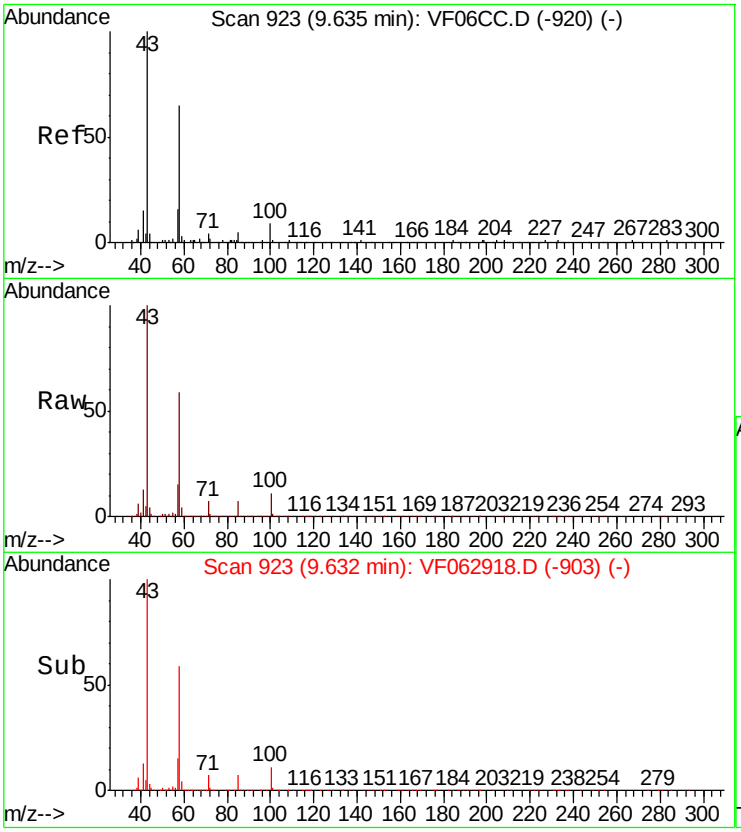


#58
2-Chloroethyl Vinyl ether
Concen: 308.845 ug/l
RT: 7.45 min Scan# 702
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 63 Resp: 690712

Ion	Ratio	Lower	Upper
63	100		
106	24.0	19.5	29.3



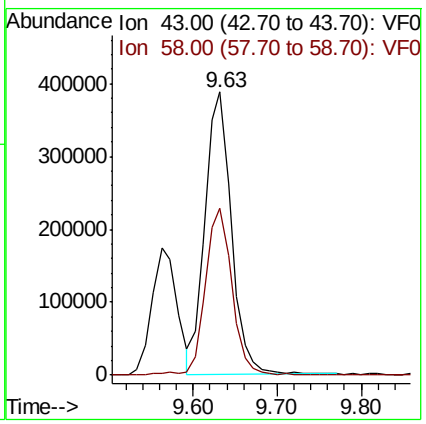


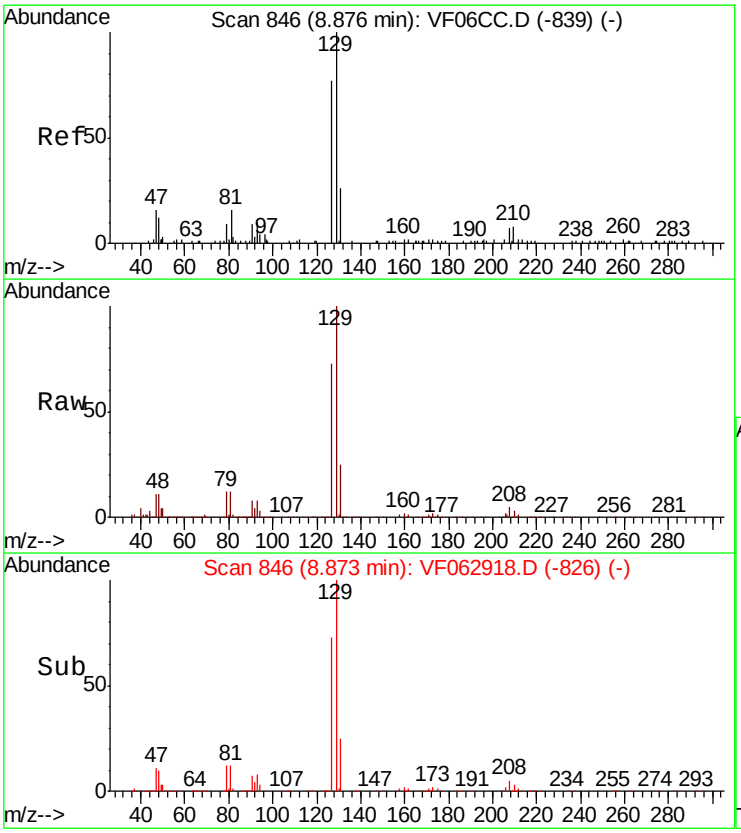
#59
2-Hexanone
Concen: 257.099 ug/l
RT: 9.63 min Scan# 923
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 841368

Ion	Ratio	Lower	Upper
43	100		
58	59.0	29.3	87.9

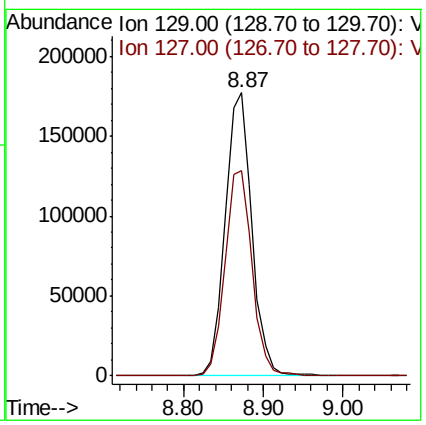


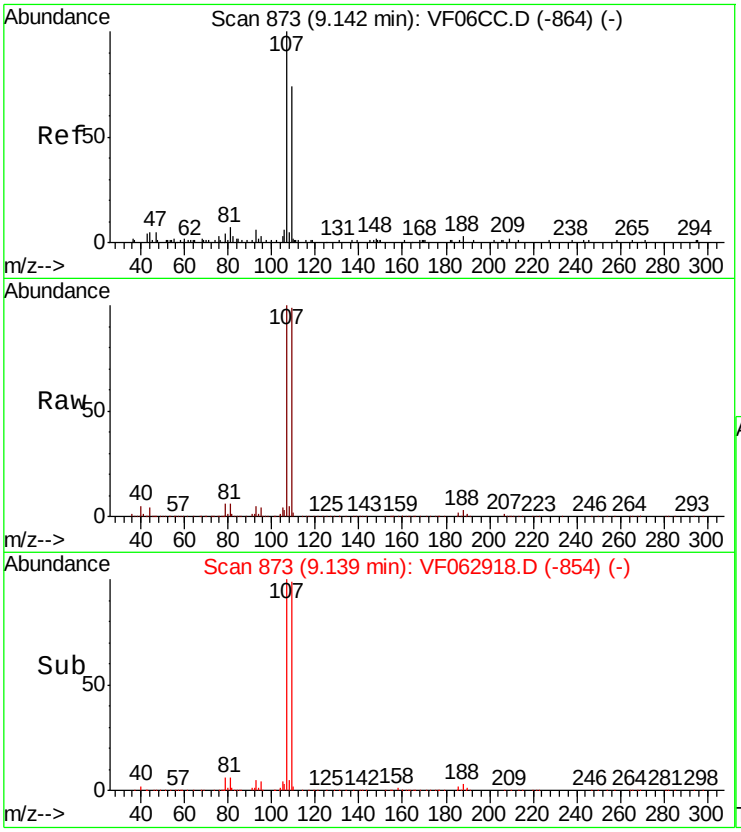


#60
Dibromochloromethane
Concen: 56.325 ug/l
RT: 8.87 min Scan# 846
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:129 Resp: 415889

Ion	Ratio	Lower	Upper
129	100		
127	72.5	37.1	111.3



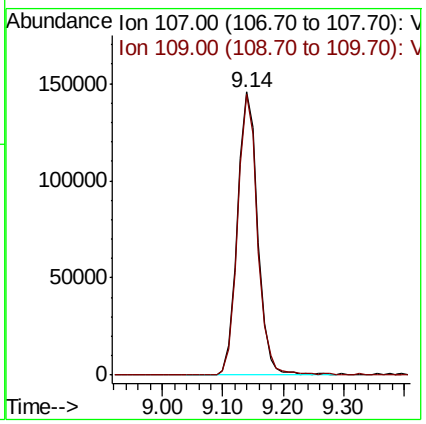


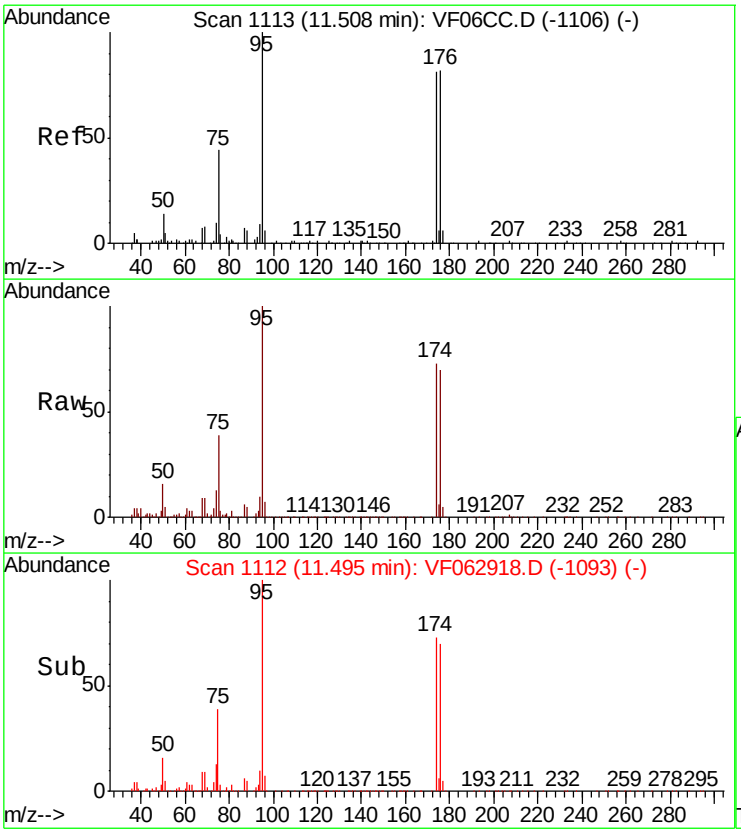
#61
1,2-Dibromoethane
Concen: 54.923 ug/l
RT: 9.14 min Scan# 873
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 340190

Ion	Ratio	Lower	Upper
107	100		
109	99.3	78.1	117.1

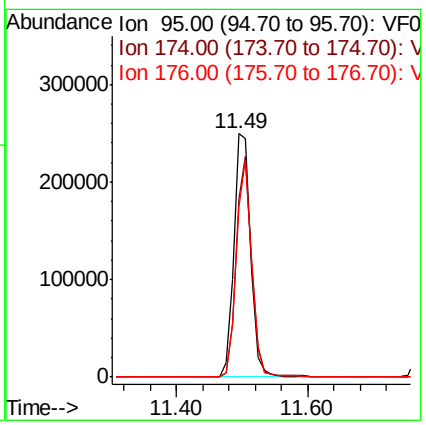


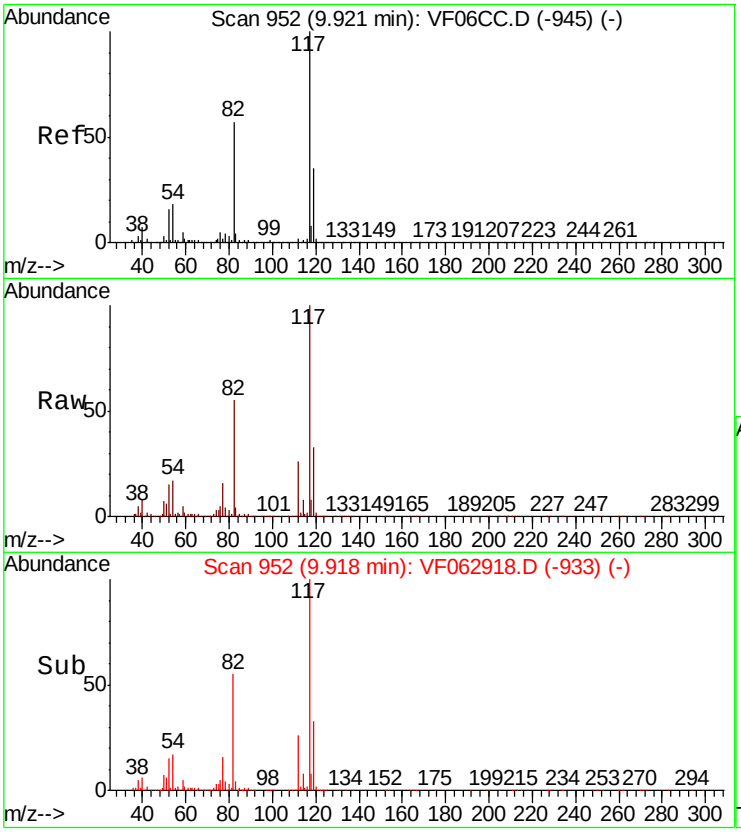


#62
4-Bromofluorobenzene
Concen: 46.919 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 95 Resp: 446146

Ion	Ratio	Lower	Upper
95	100		
174	73.2	0.0	170.6
176	70.2	0.0	170.6



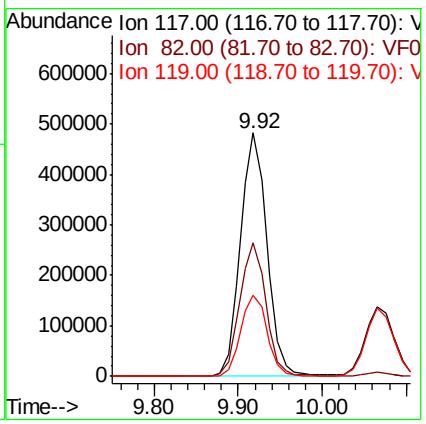


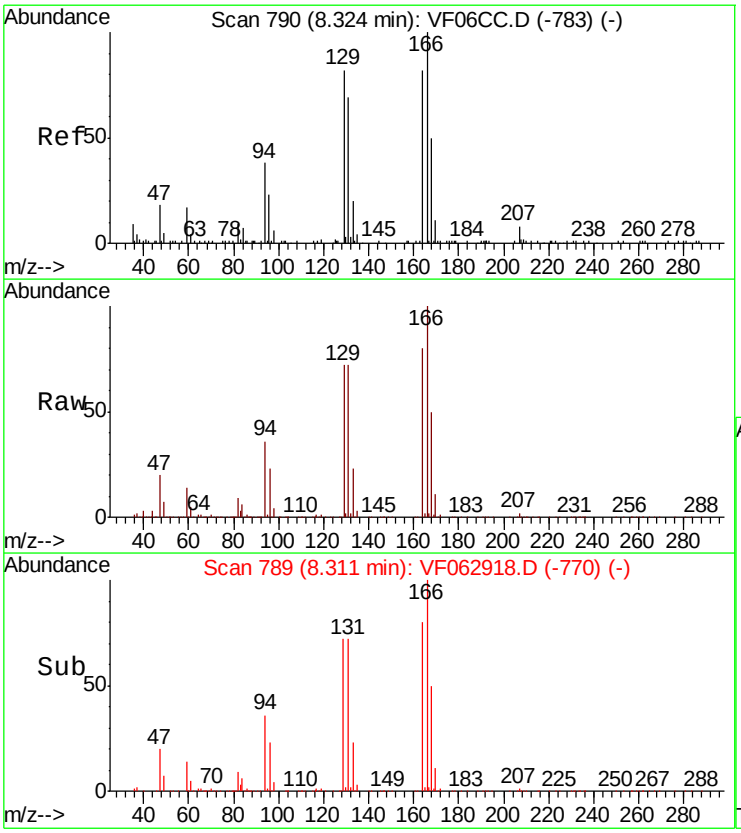
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 1064275

Ion	Ratio	Lower	Upper
117	100		
82	54.8	42.4	63.6
119	33.1	27.1	40.7

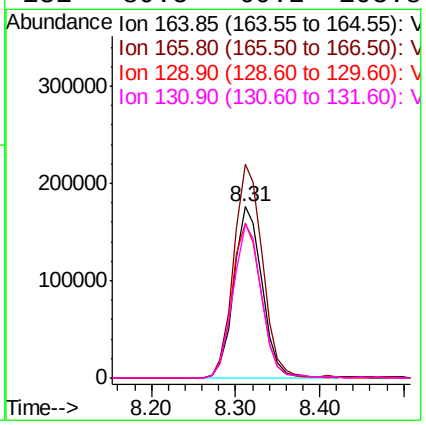


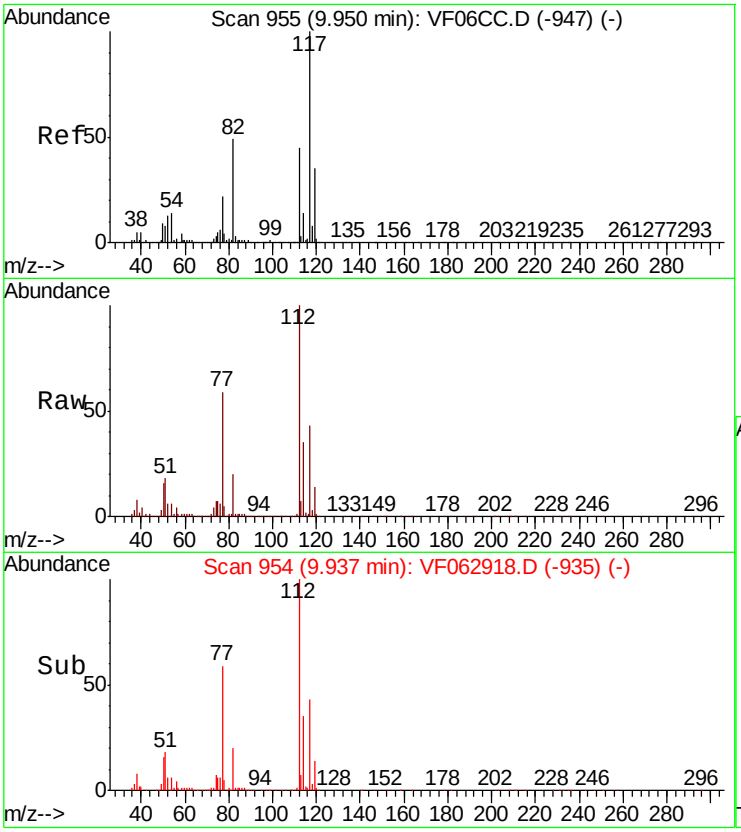


#64
Tetrachloroethene
Concen: 50.491 ug/l
RT: 8.31 min Scan# 789
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:164 Resp: 412933

Ion	Ratio	Lower	Upper
164	100		
166	124.7	99.1	148.7
129	90.1	69.5	104.3
131	89.5	69.2	103.8



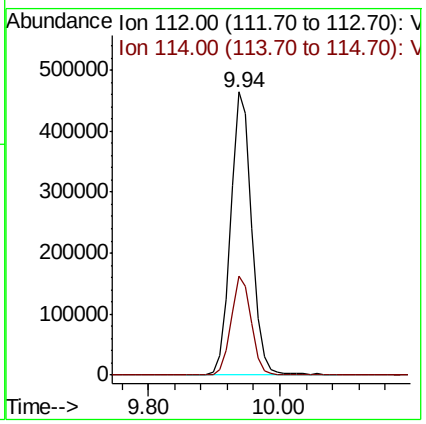


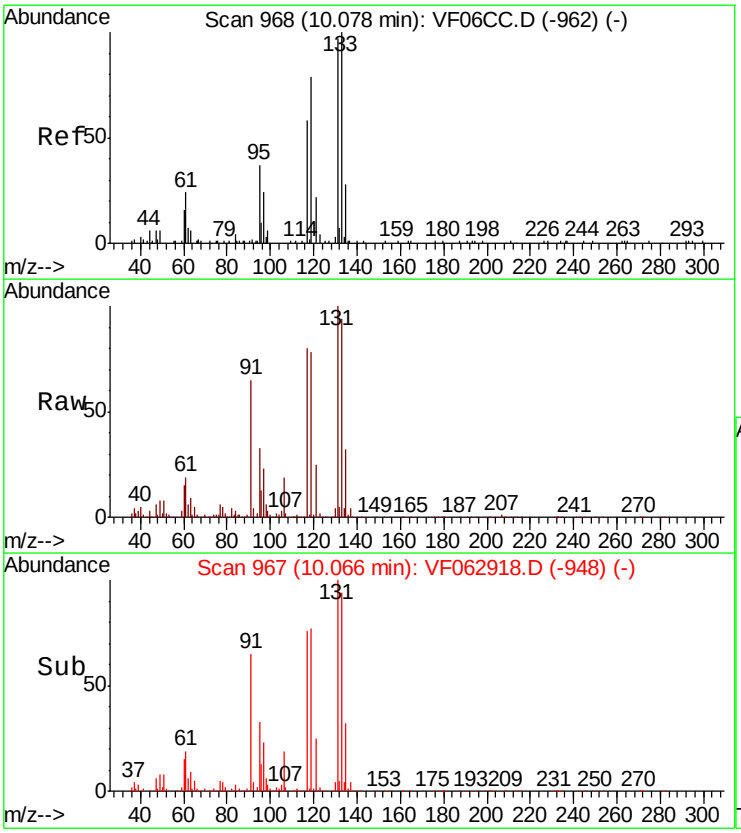
#65
Chlorobenzene
Concen: 50.614 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 1040252

Ion	Ratio	Lower	Upper
112	100		
114	34.8	27.4	41.0

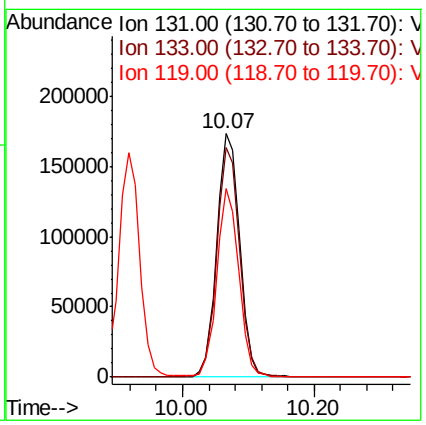


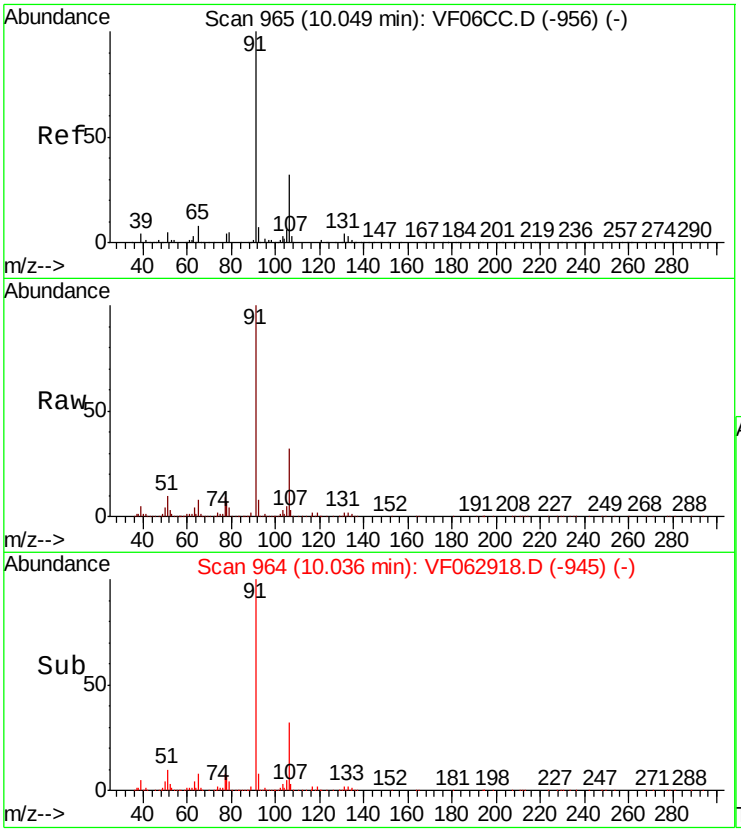


#66
1,1,1,2-Tetrachloroethane
Concen: 51.395 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:131 Resp: 420682

Ion	Ratio	Lower	Upper
131	100		
133	94.4	48.9	146.7
119	77.7	38.0	114.0



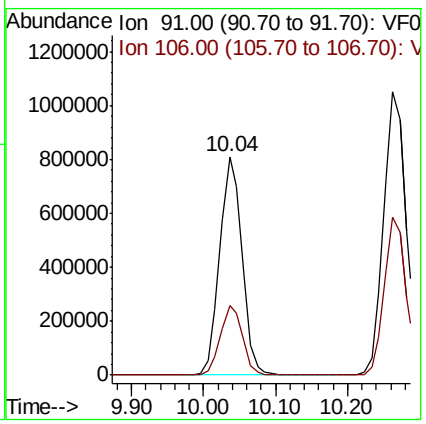


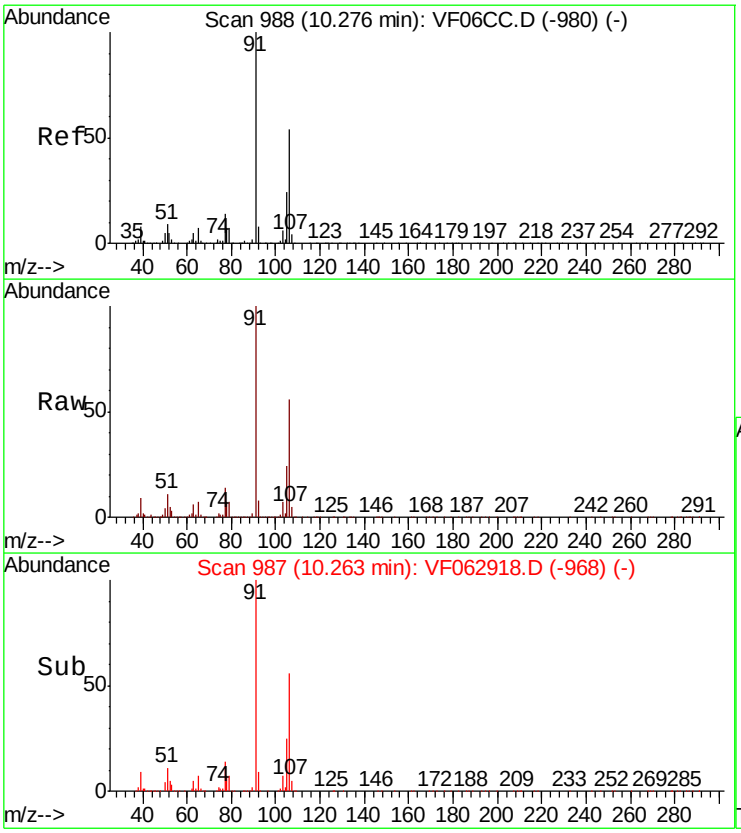
#67
Ethyl Benzene
Concen: 49.404 ug/l
RT: 10.04 min Scan# 964
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 1742462

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.0	39.0

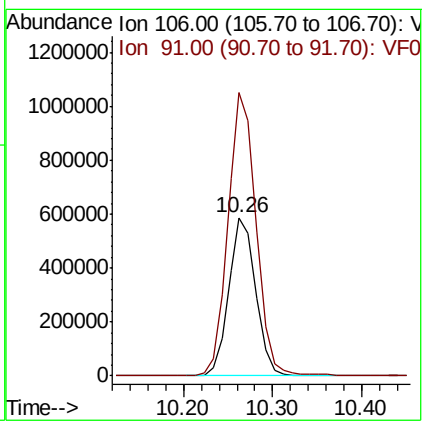


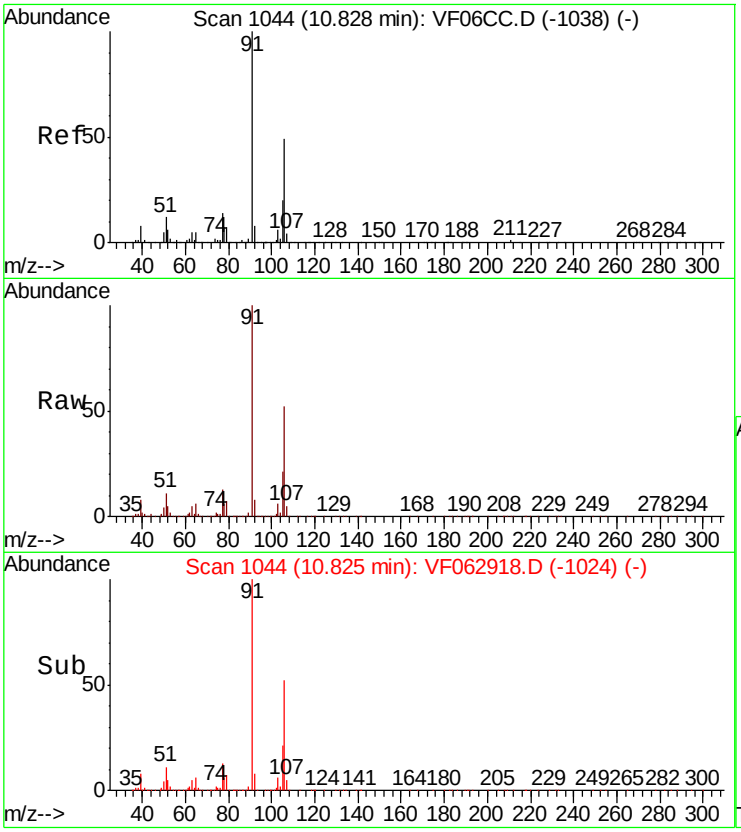


#68
m/p-Xylenes
Concen: 91.938 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:106 Resp: 1240825

Ion	Ratio	Lower	Upper
106	100		
91	178.9	136.2	204.4



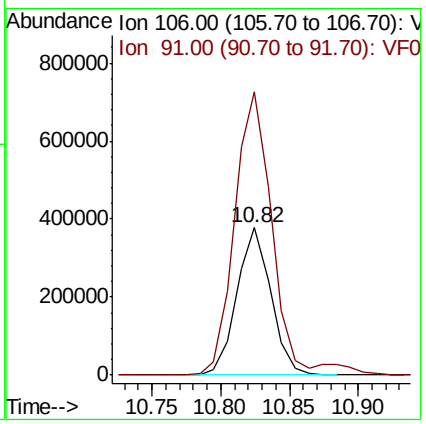


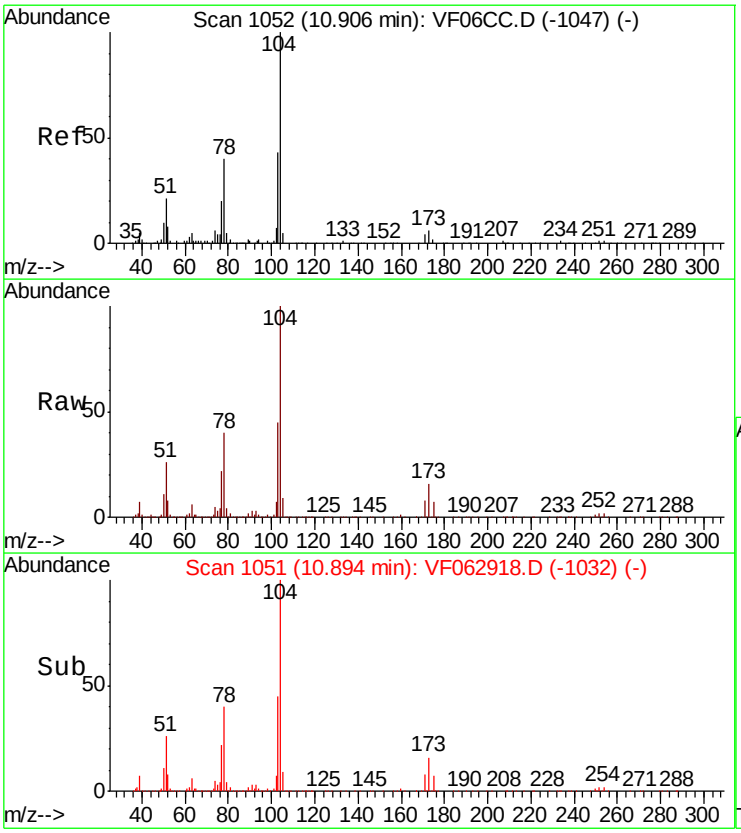
#69
o-Xylene
Concen: 48.066 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 656807

Ion	Ratio	Lower	Upper
106	100		
91	191.8	96.6	289.8

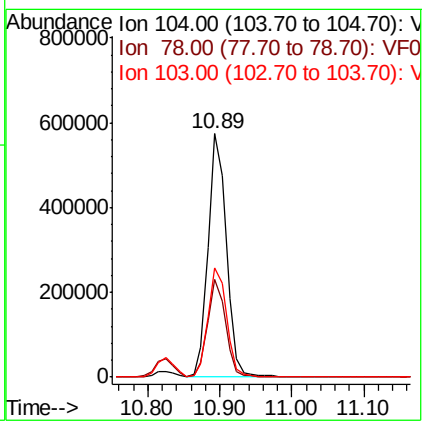


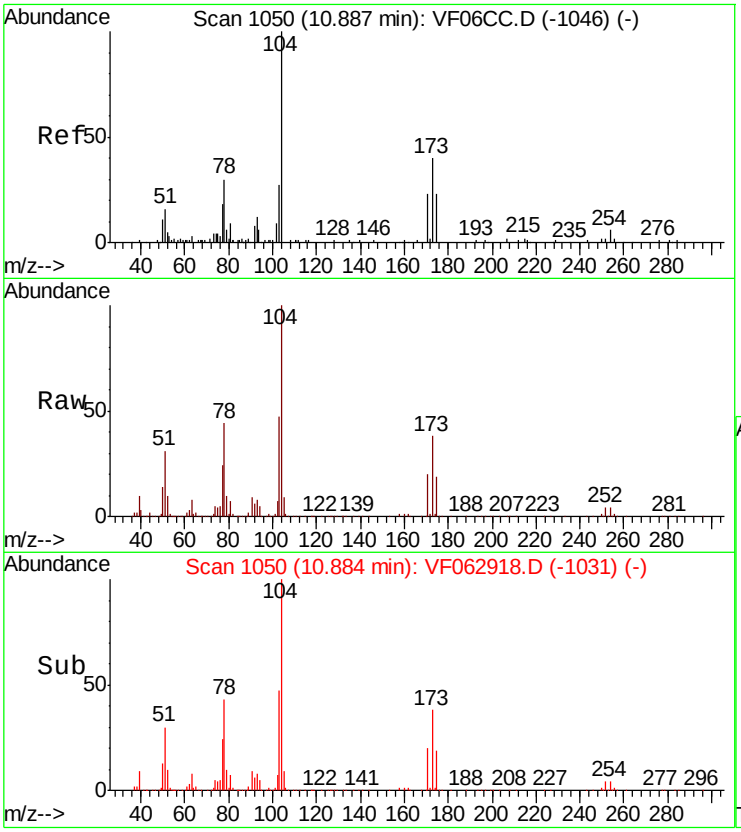


#70
Styrene
Concen: 49.663 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:104 Resp: 1000252

Ion	Ratio	Lower	Upper
104	100		
78	40.0	30.8	46.2
103	45.0	35.8	53.6



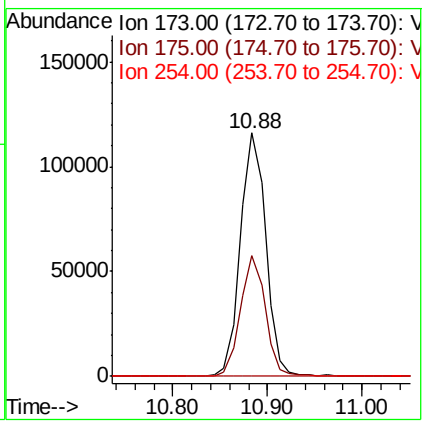


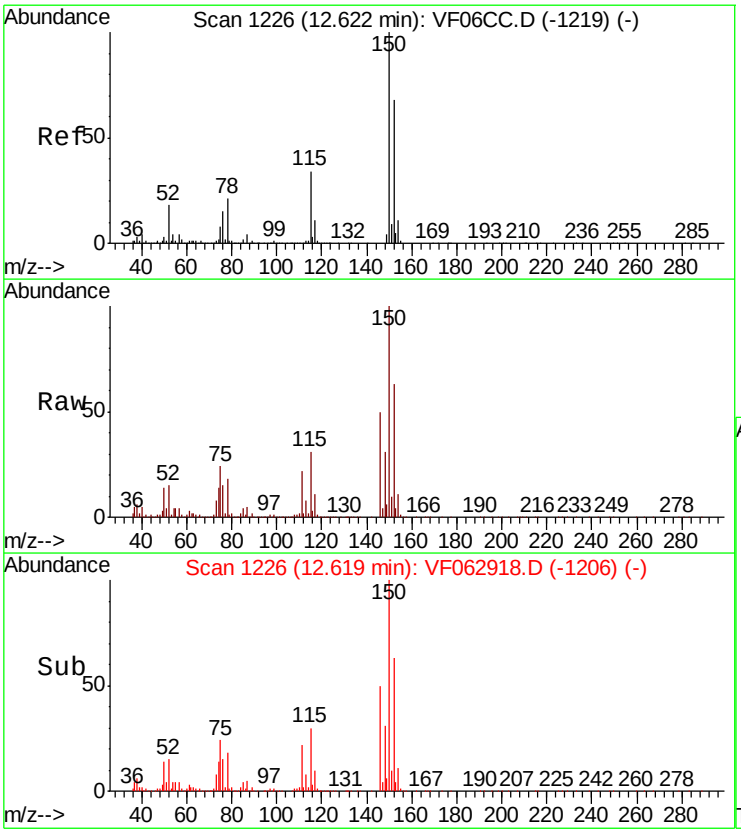
#71
Bromoform
Concen: 55.186 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 216697

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.6	74.0
254	0.4	0.1	0.1#

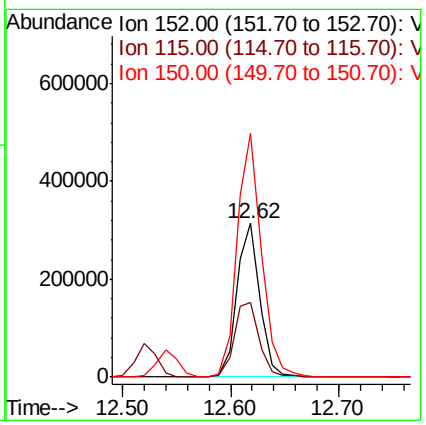


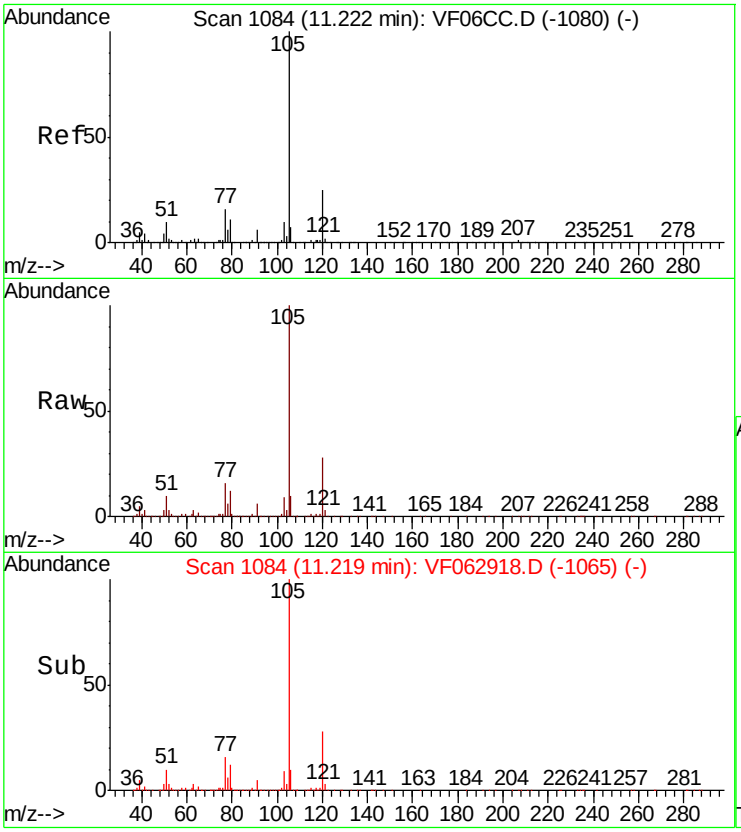


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:152 Resp: 461638

Ion	Ratio	Lower	Upper
152	100		
115	48.3	24.6	74.0
150	158.2	0.0	290.6



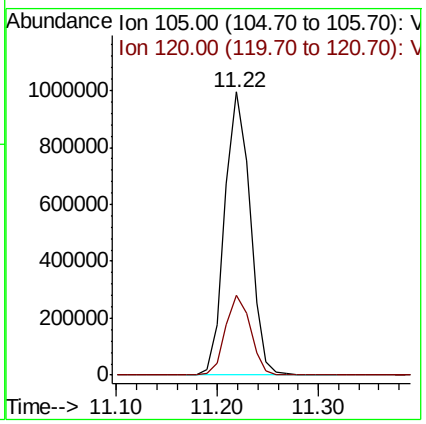


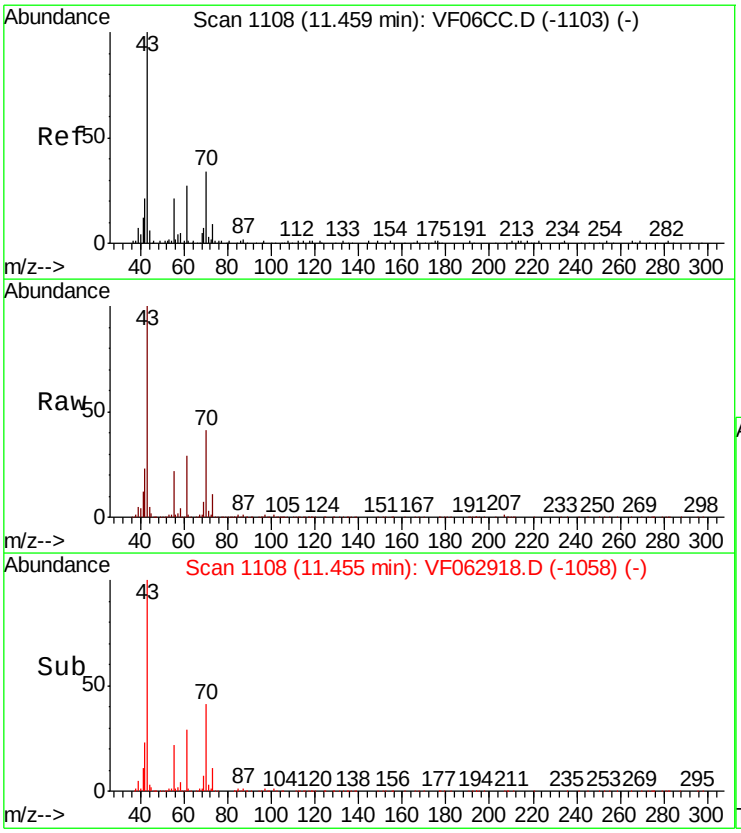
#73
Isopropylbenzene
Concen: 54.061 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 1741368

Ion	Ratio	Lower	Upper
105	100		
120	28.4	15.1	45.3

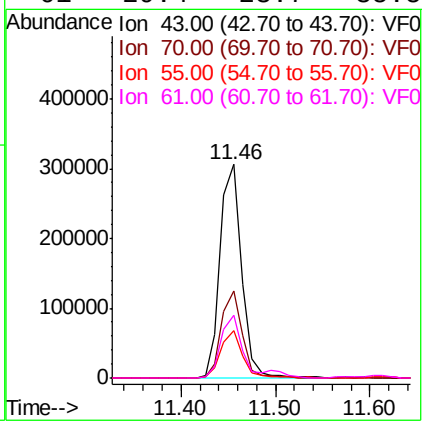


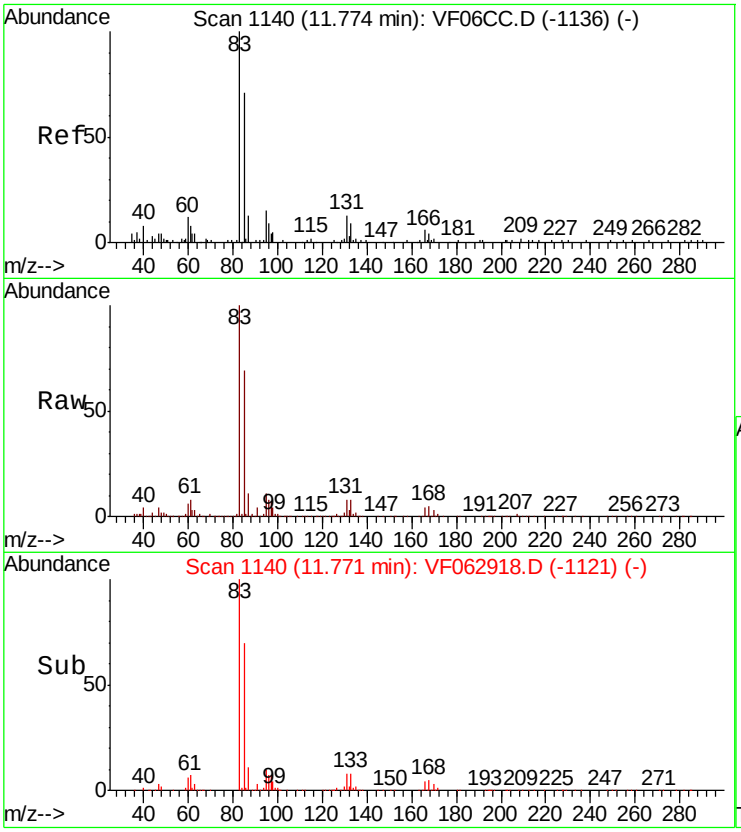


#74
N-amyl acetate
Concen: 53.089 ug/l
RT: 11.46 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 43 Resp: 481973

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.9	49.3
55	22.5	17.3	25.9
61	29.4	23.7	35.5



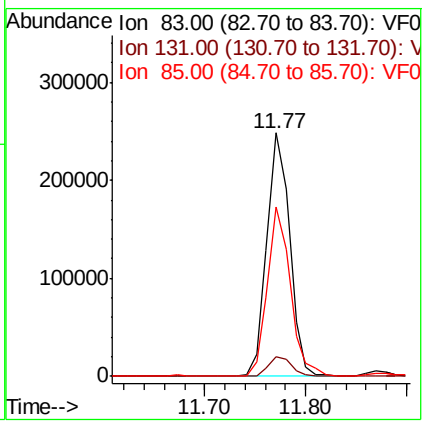


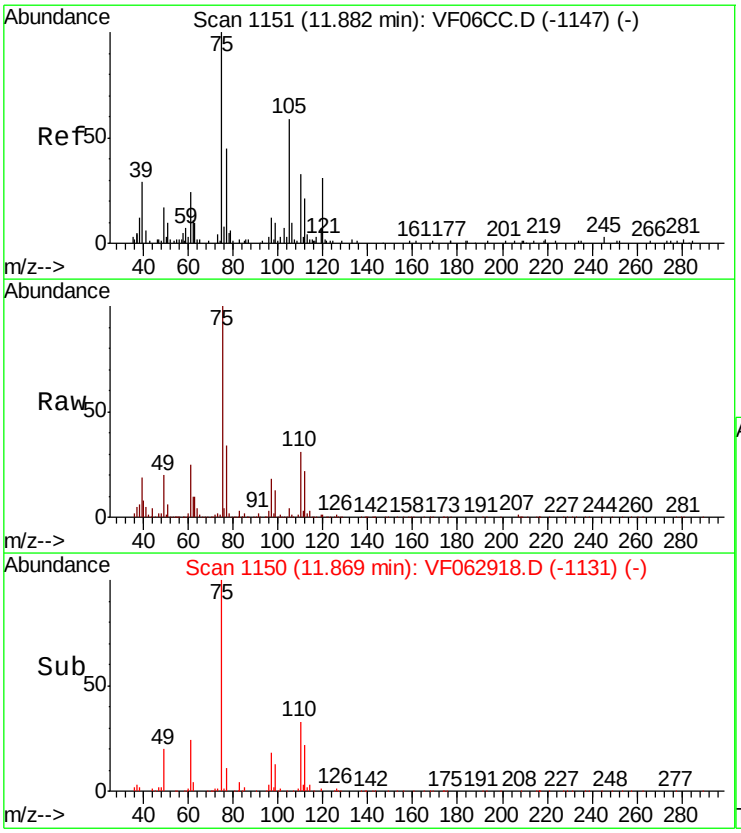
#75
1,1,2,2-Tetrachloroethane
Concen: 56.987 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 391998

Ion	Ratio	Lower	Upper
83	100		
131	8.3	4.9	14.7
85	69.5	32.1	96.5

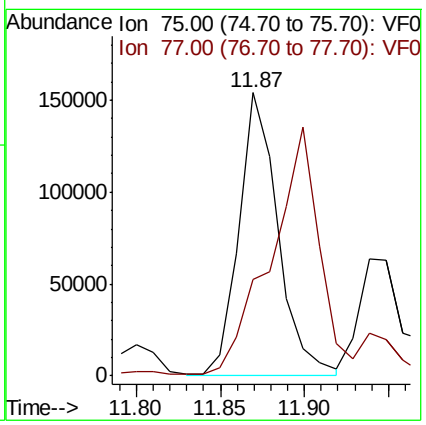


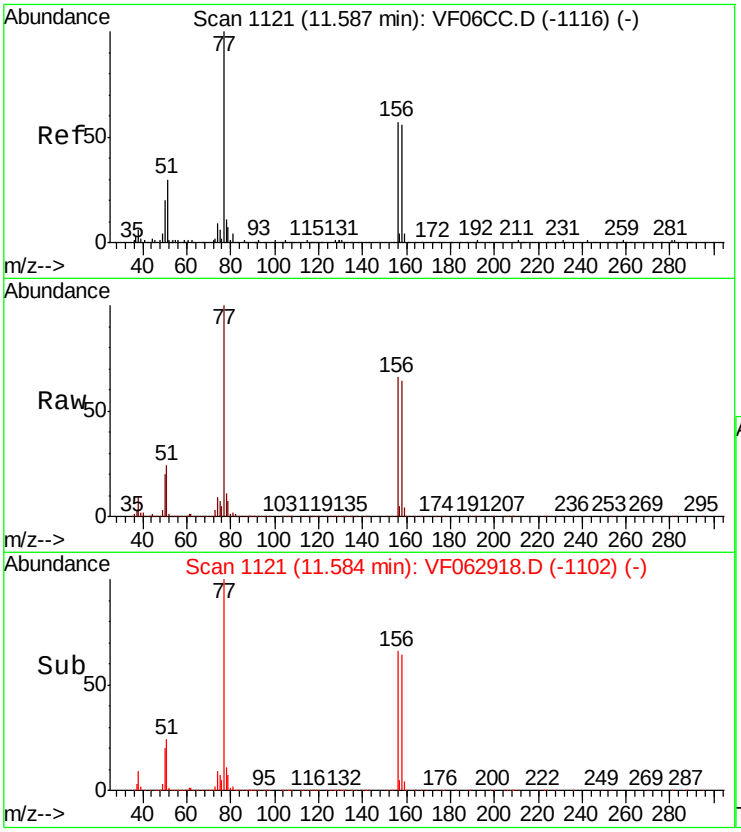


#76
1,2,3-Trichloropropane
Concen: 54.022 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 75 Resp: 246322

Ion	Ratio	Lower	Upper
75	100		
77	34.2	20.1	60.2



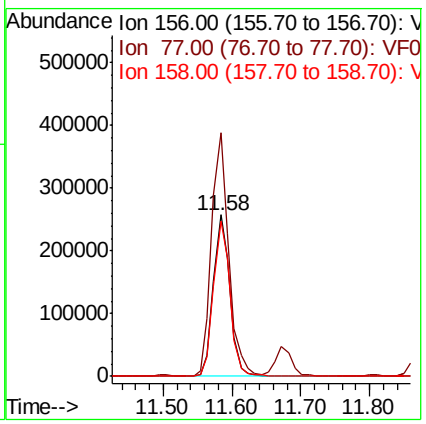


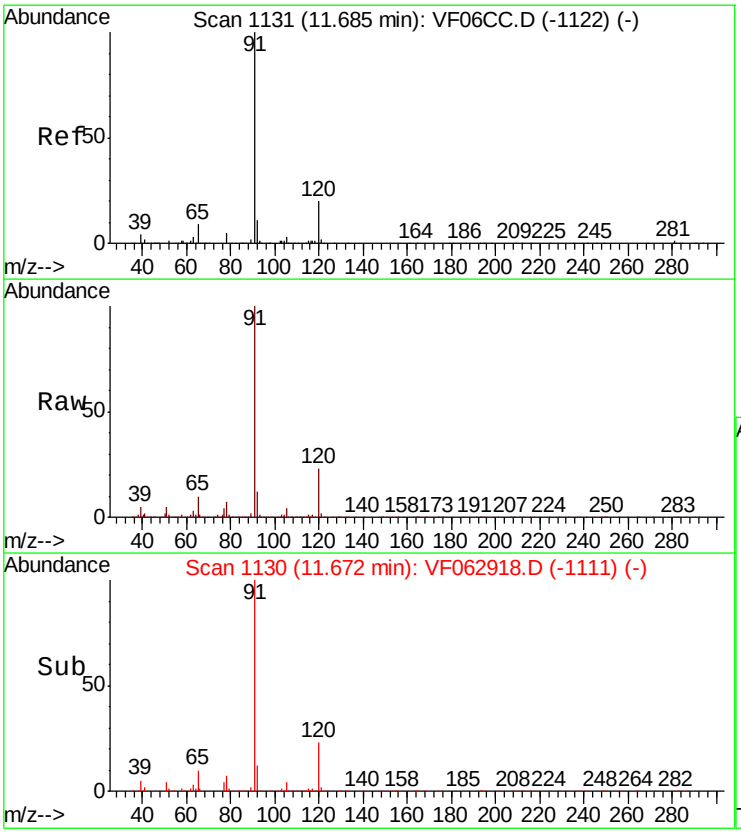
#77
Bromobenzene
Concen: 52.842 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 427671

Ion	Ratio	Lower	Upper
156	100		
77	151.0	64.2	192.6
158	96.3	50.3	151.0

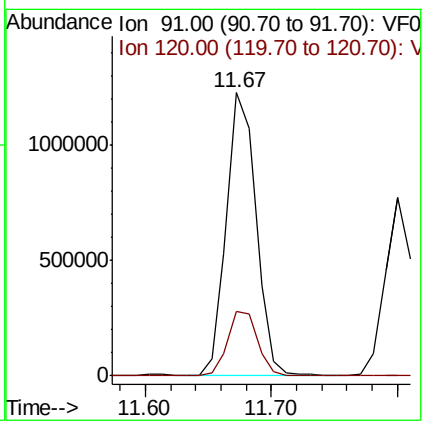


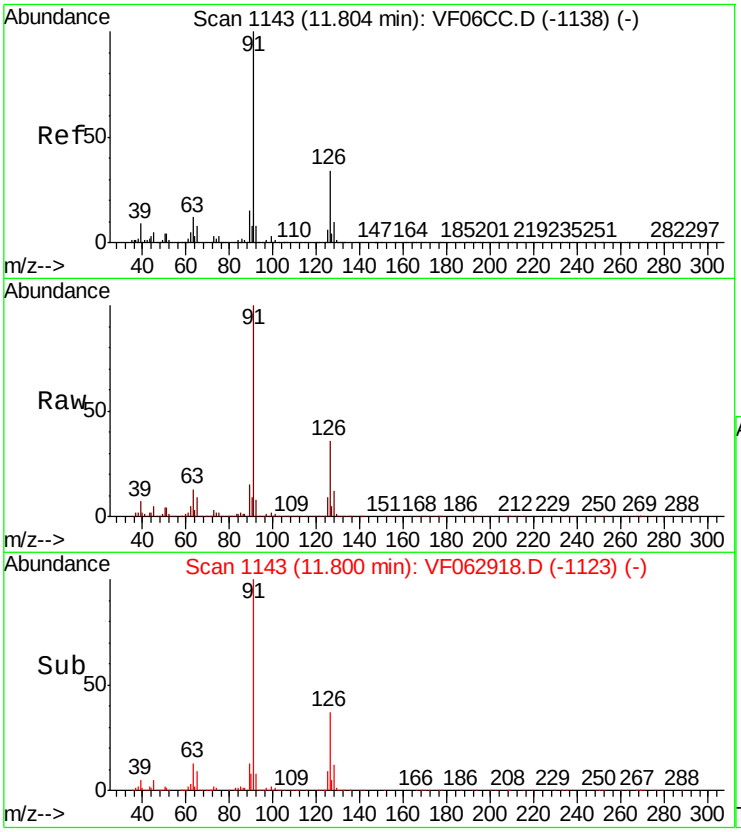


#78
n-propylbenzene
Concen: 51.288 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 91 Resp: 1994752

Ion	Ratio	Lower	Upper
91	100		
120	22.6	12.8	38.4



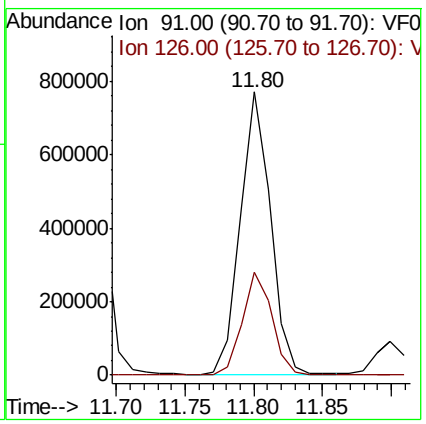


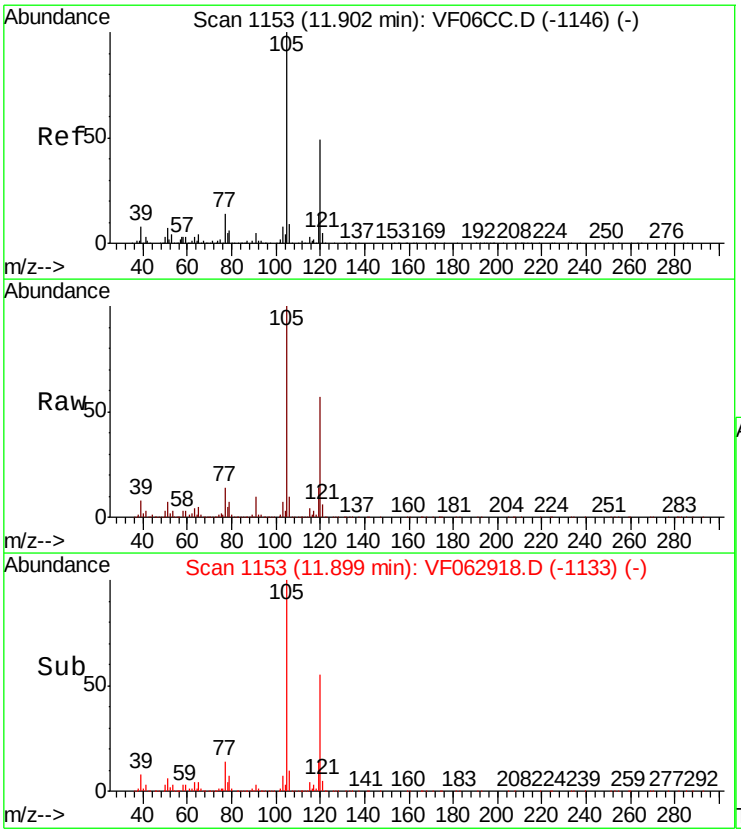
#79
2-Chlorotoluene
Concen: 52.994 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 1179341

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.8	53.3

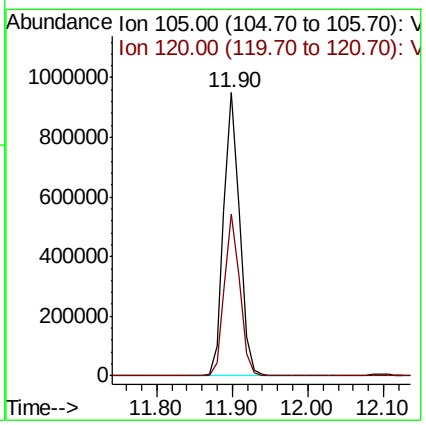


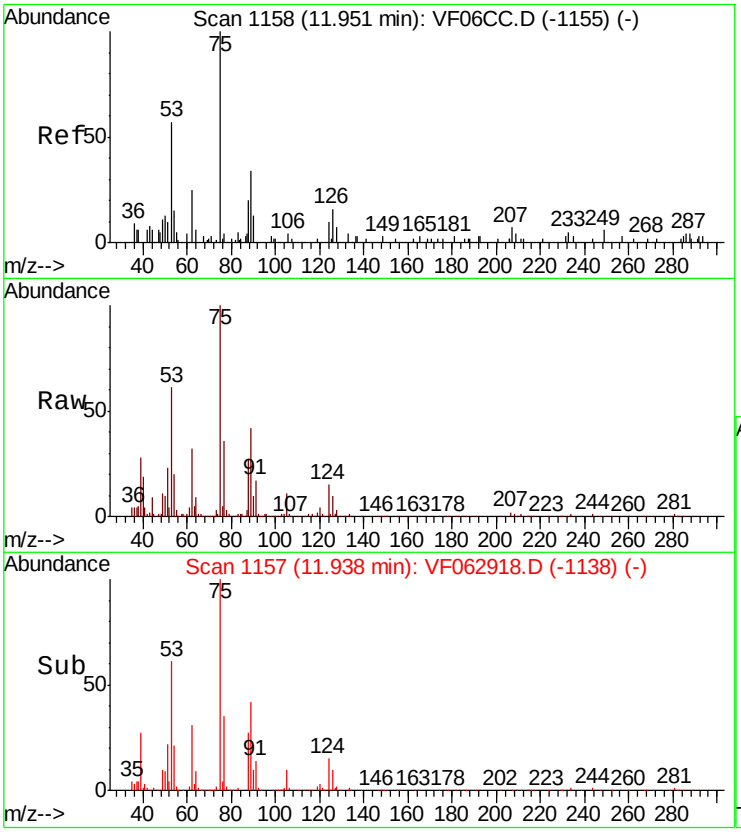


#80
1,3,5-Trimethylbenzene
Concen: 52.509 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:105 Resp: 1383210

Ion	Ratio	Lower	Upper
105	100		
120	57.1	28.7	86.1



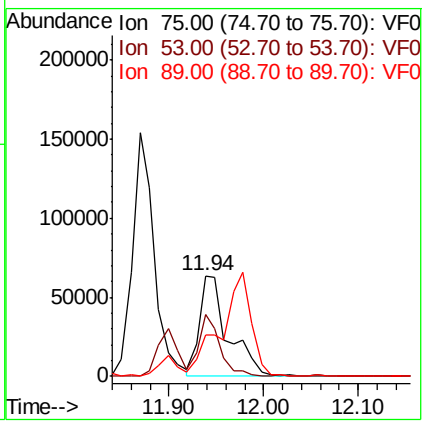


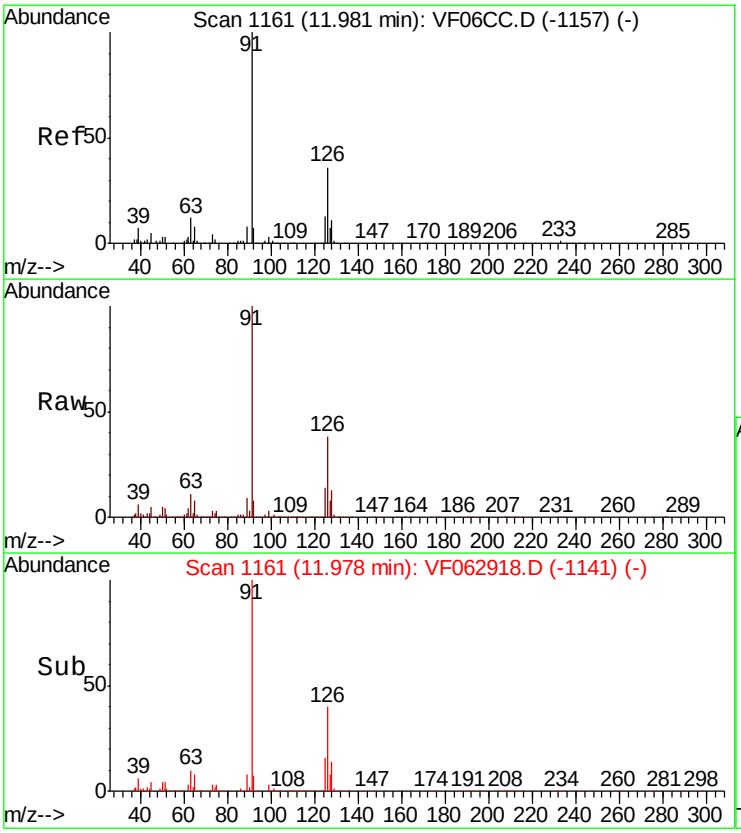
#81
trans-1,4-Dichloro-2-butene
Concen: 69.448 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 134064

Ion	Ratio	Lower	Upper
75	100		
53	61.3	43.5	65.3
89	41.7	34.3	51.5

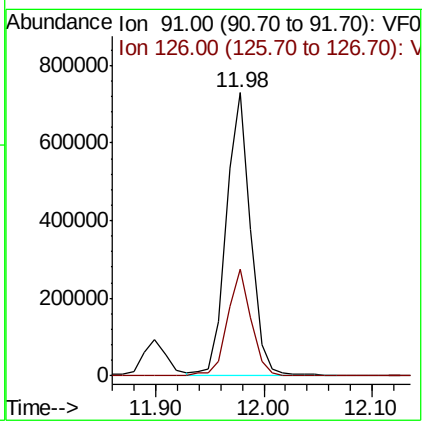


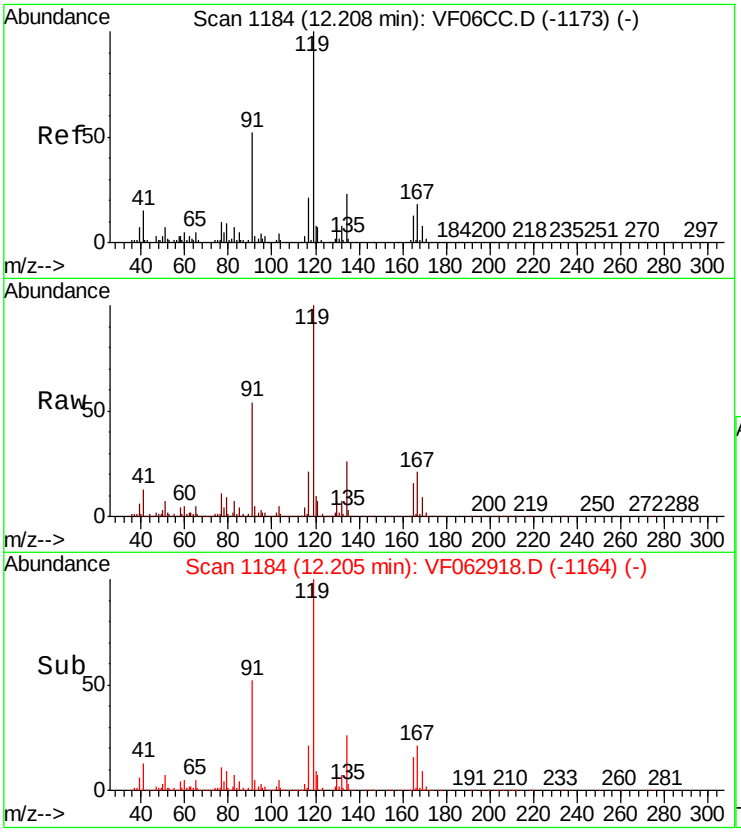


#82
4-Chlorotoluene
Concen: 51.529 ug/l
RT: 11.98 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 91 Resp: 1126954

Ion	Ratio	Lower	Upper
91	100		
126	37.8	19.1	57.1



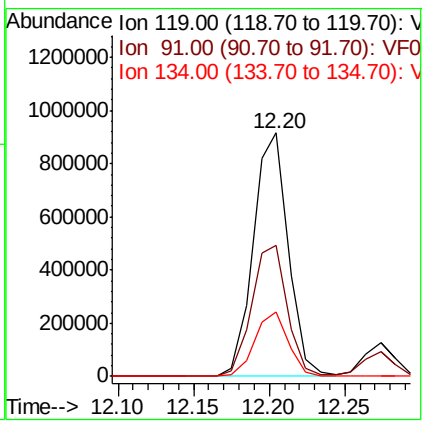


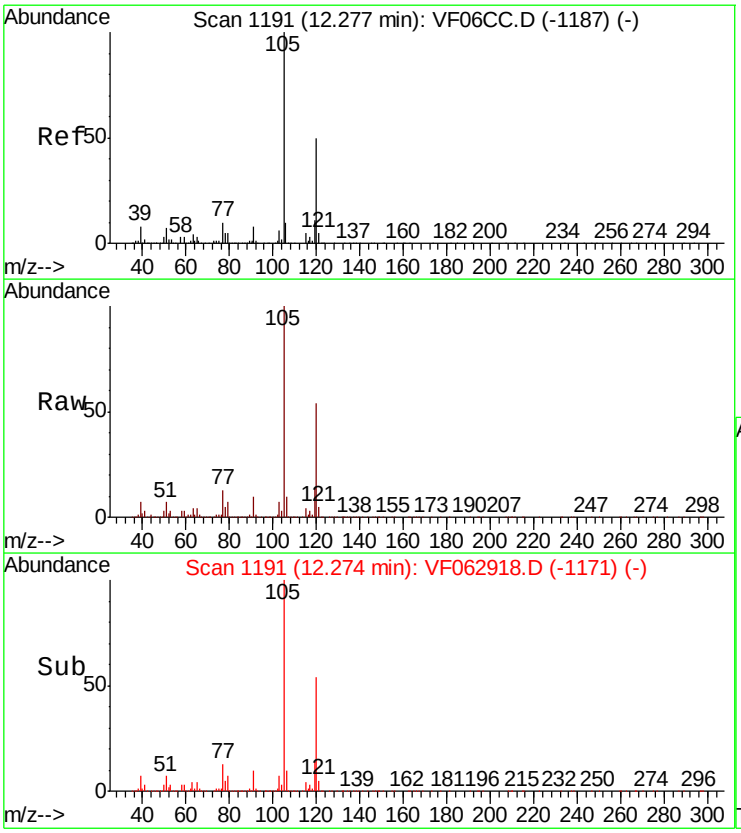
#83
tert-Butylbenzene
Concen: 56.657 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 1478848

Ion	Ratio	Lower	Upper
119	100		
91	53.8	28.9	86.7
134	26.3	14.3	42.9

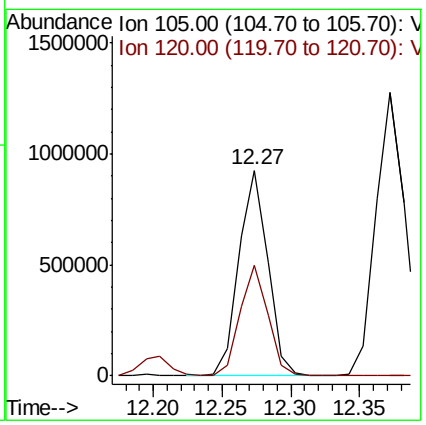


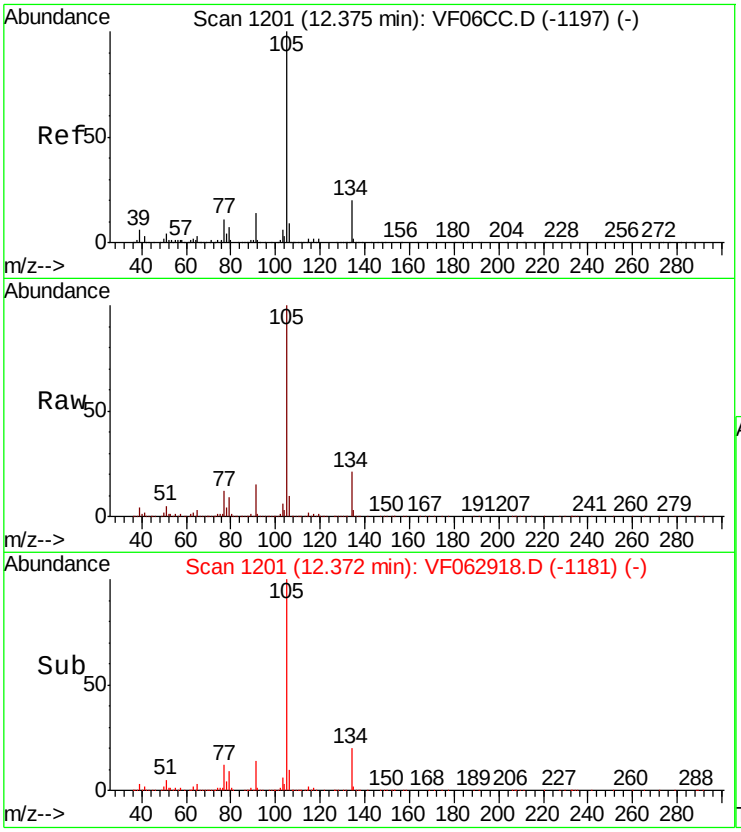


#84
1,2,4-Trimethylbenzene
Concen: 54.560 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:105 Resp: 1362664

Ion	Ratio	Lower	Upper
105	100		
120	53.7	27.1	81.3



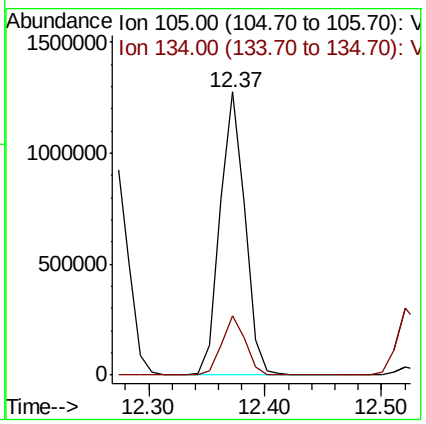


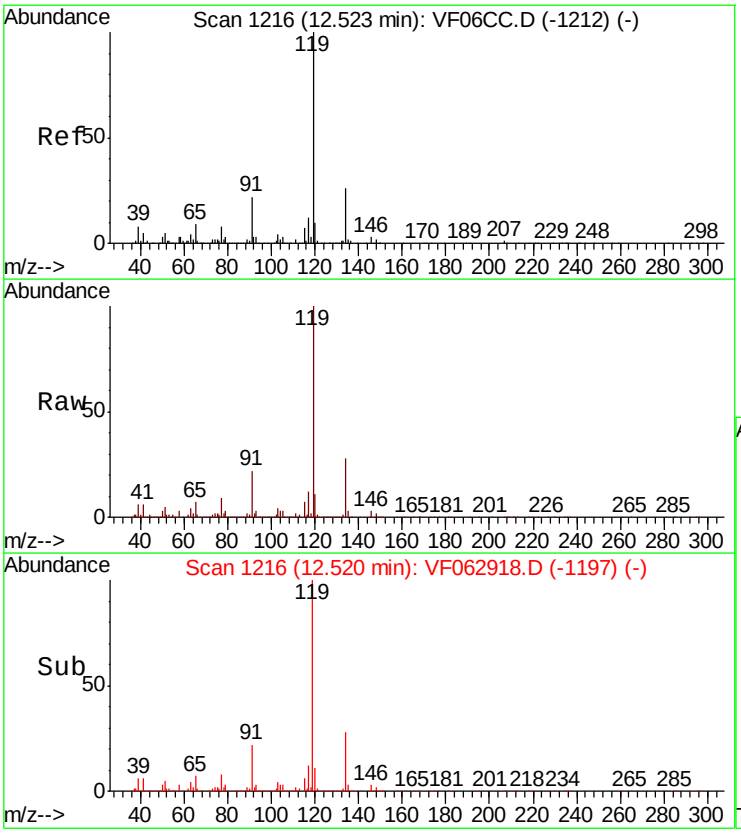
#85
sec-Butylbenzene
Concen: 54.819 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 1885423

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.5	31.6

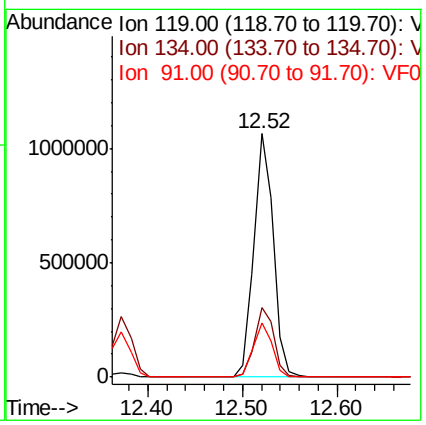


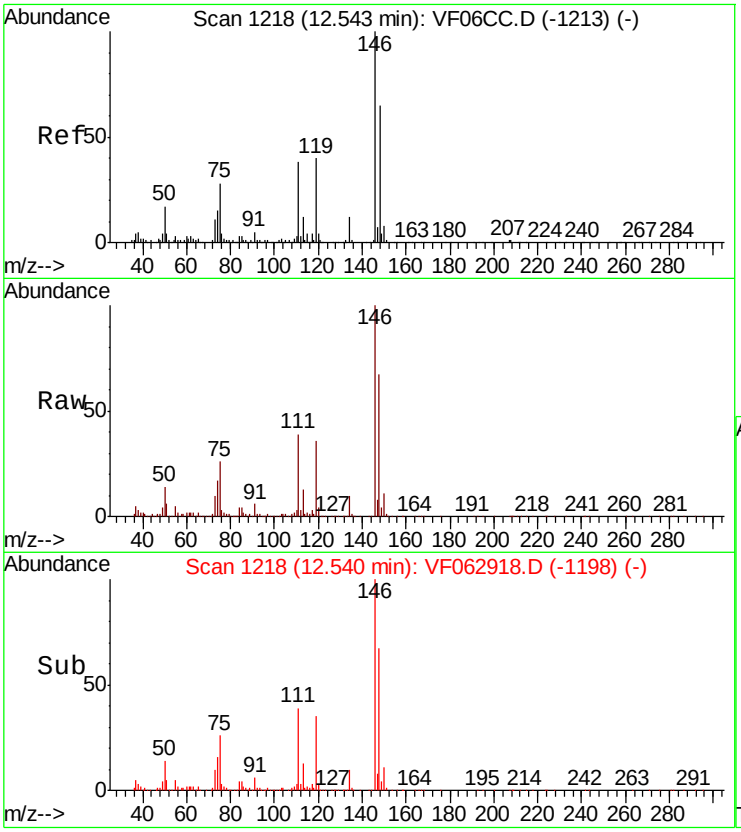


#86
p-Isopropyltoluene
Concen: 53.202 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:119 Resp: 1523064

Ion	Ratio	Lower	Upper
119	100		
134	28.4	15.5	46.5
91	22.4	10.3	30.9



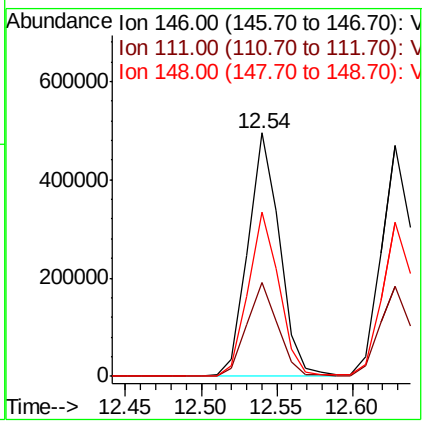


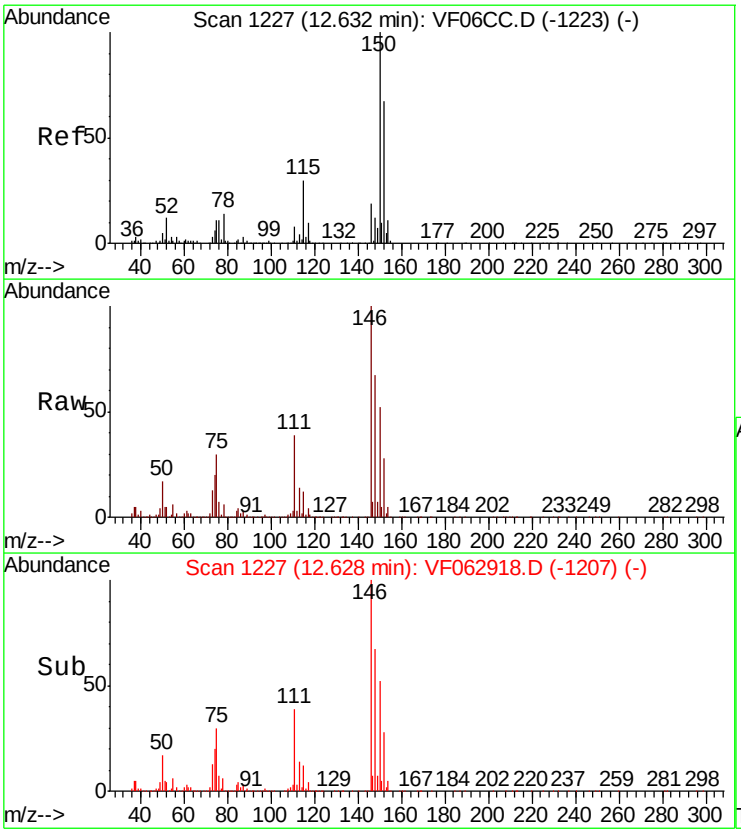
#87
1,3-Dichlorobenzene
Concen: 50.803 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 725130

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.6	58.8
148	67.3	34.2	102.5

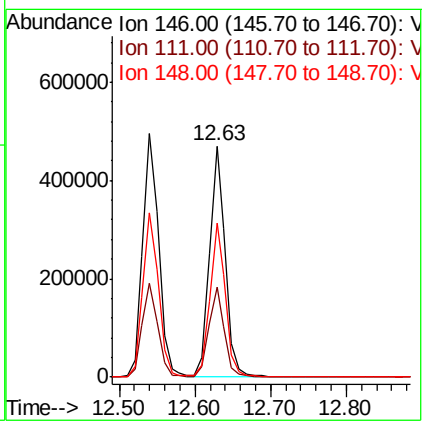


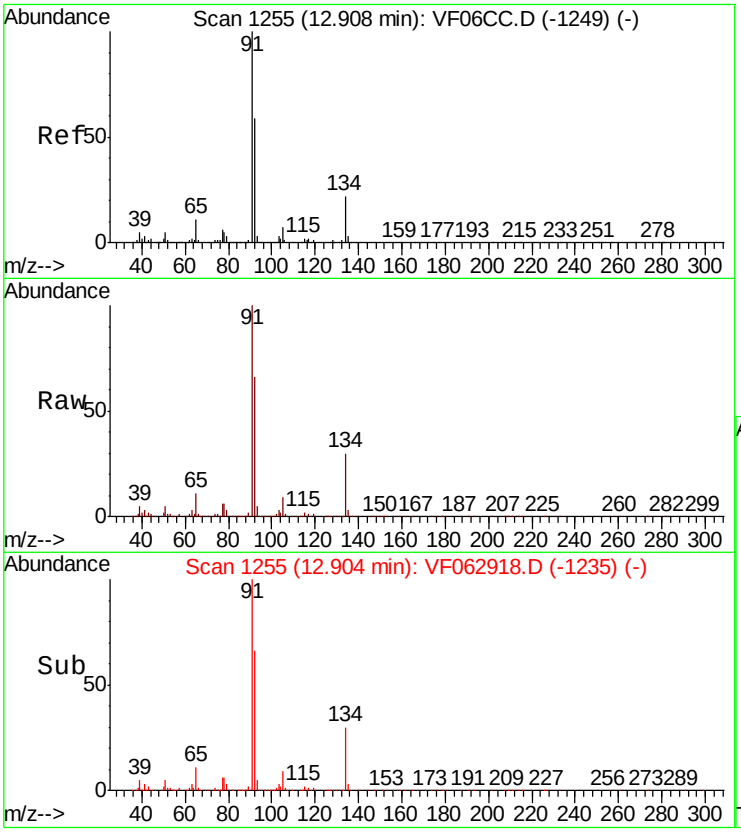


#88
1,4-Dichlorobenzene
Concen: 52.011 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:146 Resp: 692816

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.3	60.9
148	66.7	34.0	101.8



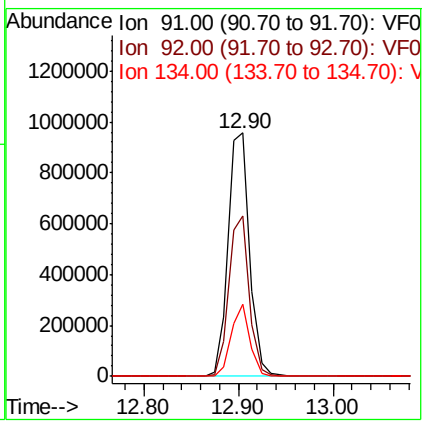


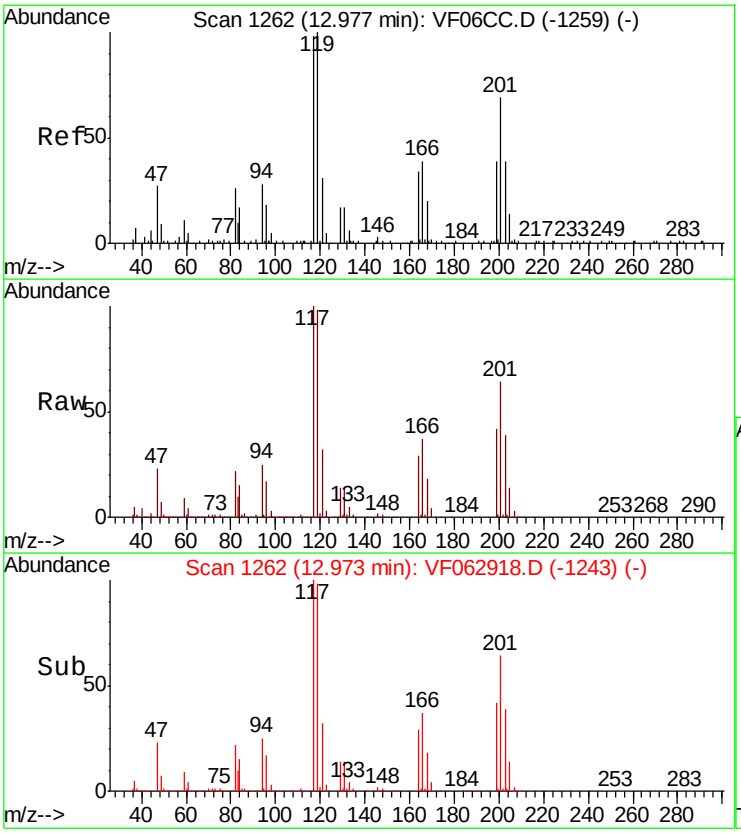
#89
n-Butylbenzene
Concen: 52.164 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 1502187

Ion	Ratio	Lower	Upper
91	100		
92	65.8	34.2	102.6
134	29.6	15.8	47.3

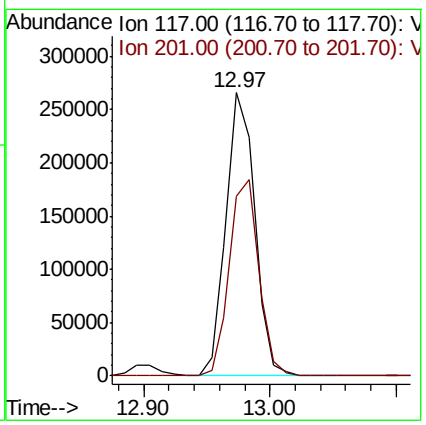


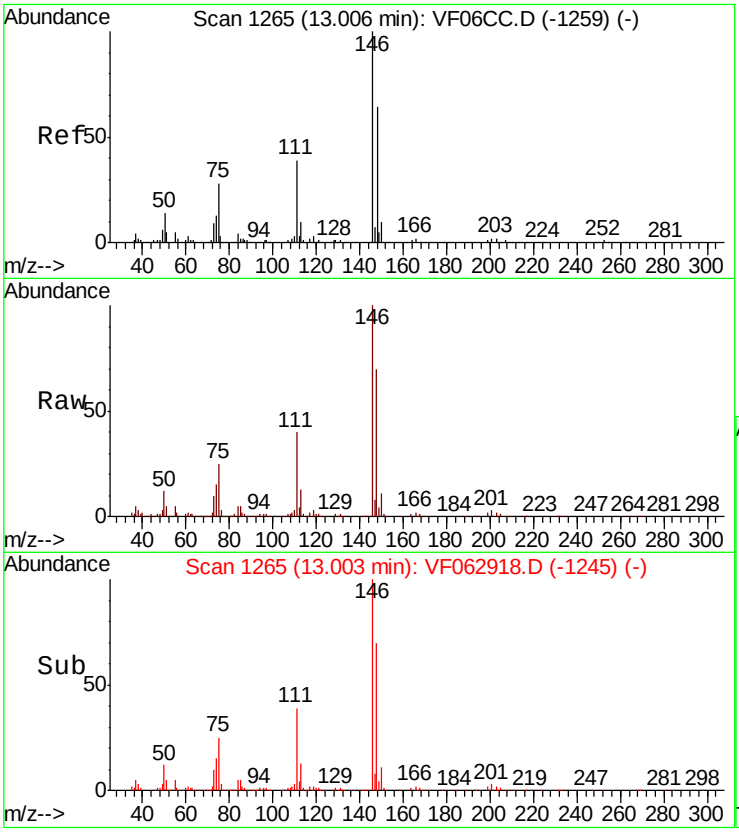


#90
Hexachloroethane
Concen: 60.201 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:117 Resp: 420343

Ion	Ratio	Lower	Upper
117	100		
201	63.6	38.9	116.7



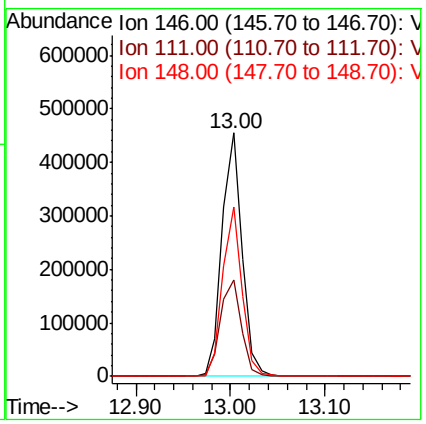


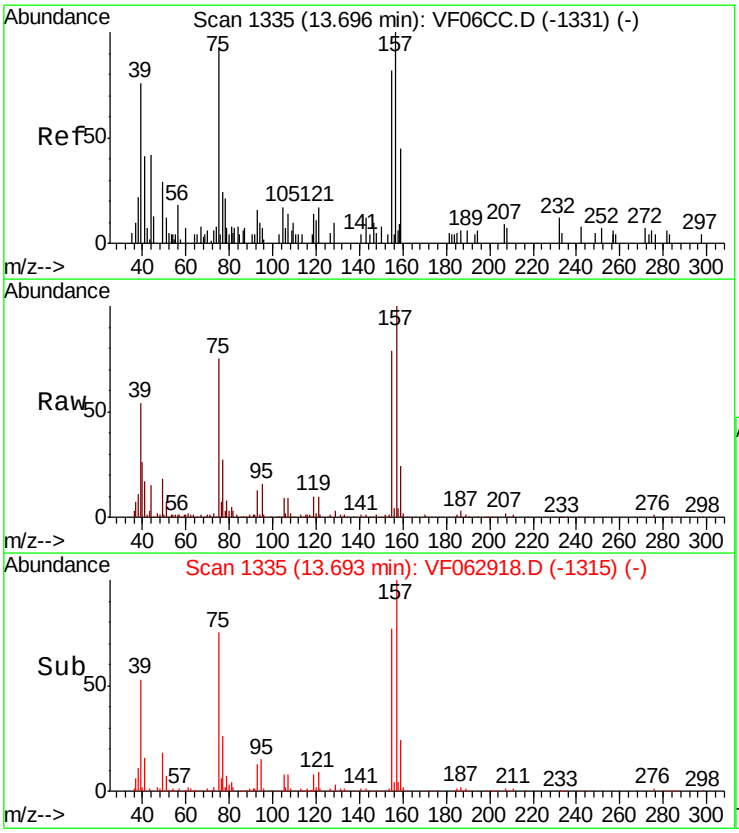
#91
1,2-Dichlorobenzene
Concen: 53.078 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 665900

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.4	61.3
148	69.5	34.1	102.3

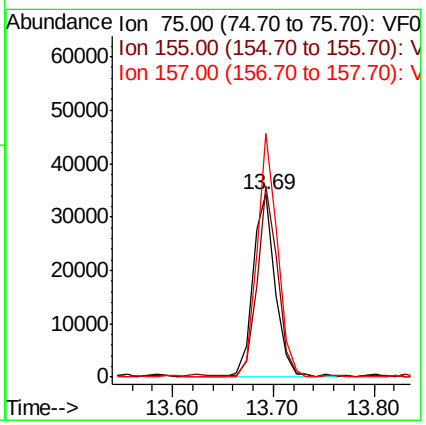


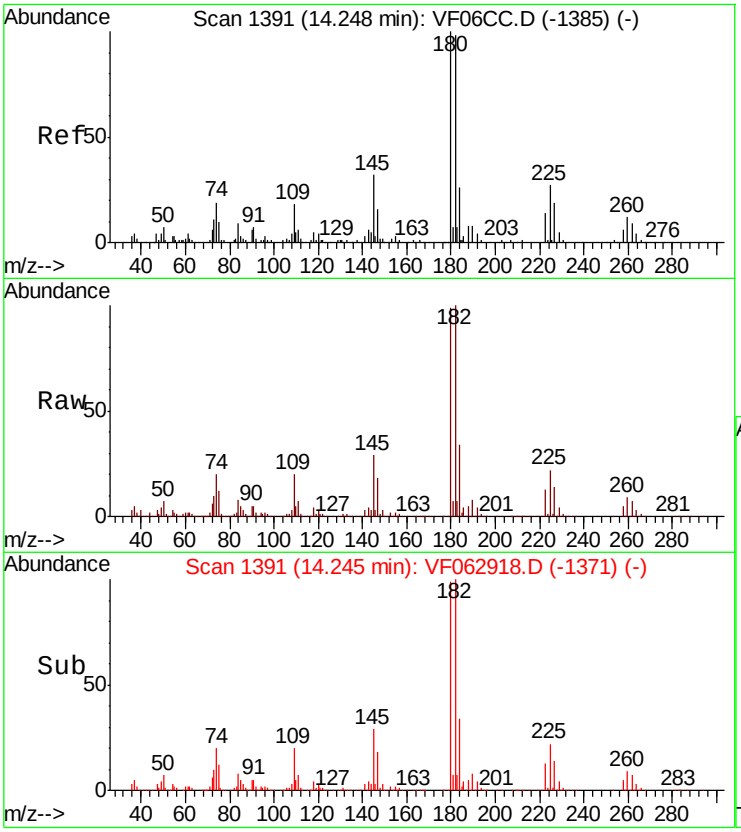


#92
1,2-Dibromo-3-Chloropropane
Concen: 71.223 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion: 75 Resp: 53376

Ion	Ratio	Lower	Upper
75	100		
155	104.4	51.7	155.1
157	132.9	66.8	200.6



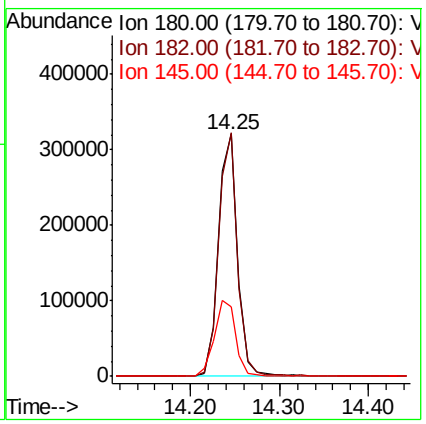


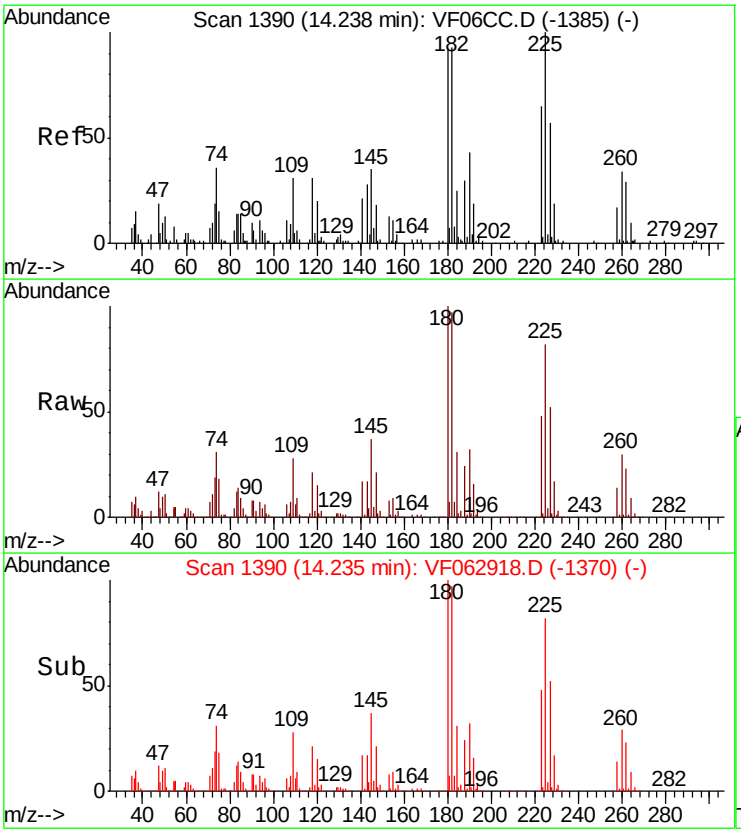
#93
1,2,4-Trichlorobenzene
Concen: 56.435 ug/l
RT: 14.25 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 486134

Ion	Ratio	Lower	Upper
180	100		
182	100.6	50.3	150.9
145	28.7	15.4	46.2

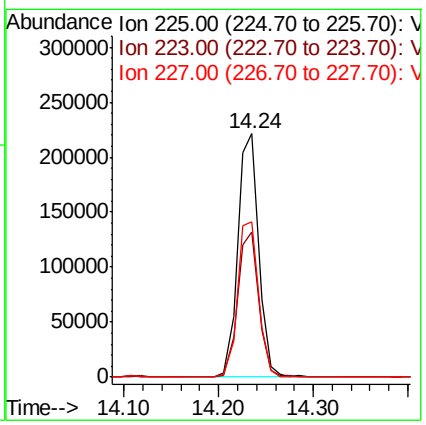


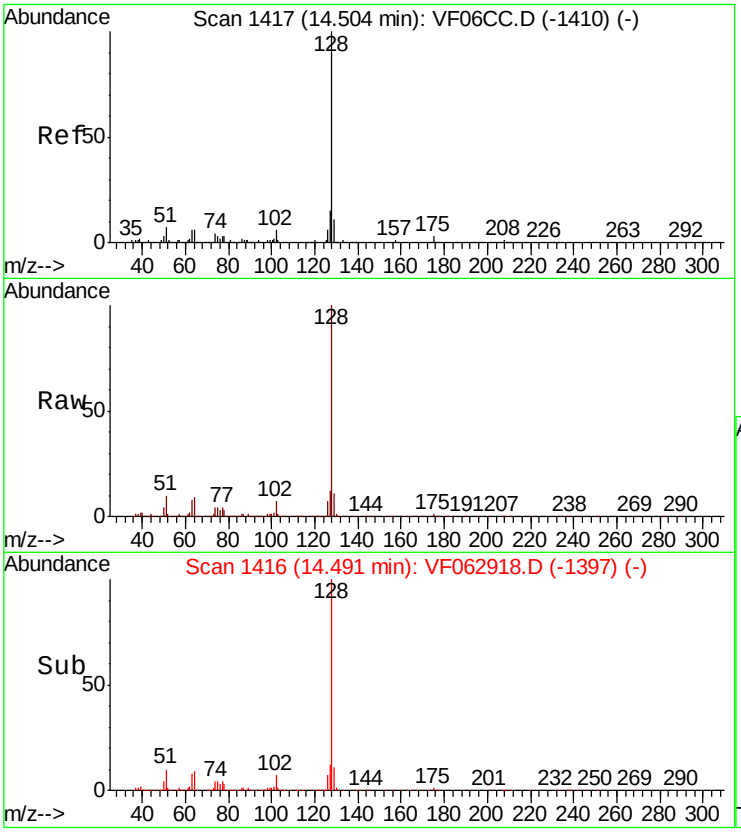


#94
Hexachlorobutadiene
Concen: 56.507 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:225 Resp: 336737

Ion	Ratio	Lower	Upper
225	100		
223	59.4	30.8	92.4
227	63.8	31.9	95.5



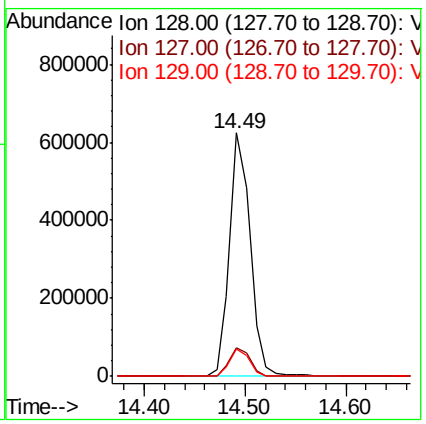


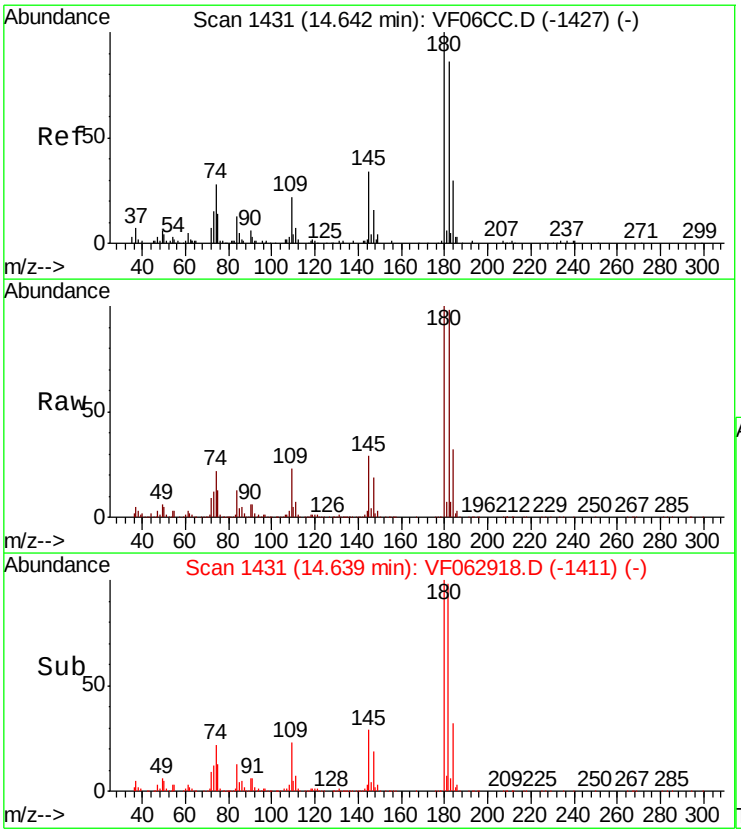
#95
Naphthalene
Concen: 63.329 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.02 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 893719

Ion	Ratio	Lower	Upper
128	100		
127	11.8	9.7	14.5
129	11.1	9.4	14.2





#96
1,2,3-Trichlorobenzene
Concen: 59.327 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VF062918.D
Acq: 10 Jun 2019 20:45

Tgt Ion:180 Resp: 466497

Ion	Ratio	Lower	Upper
180	100		
182	98.2	48.6	145.9
145	29.0	15.7	47.0