Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059774.D
Acq On : 2 Aug 2018 00:45
Operator : VA/AP
Sample : VSTDCCC050
Misc : 11.30g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Aug 02 05:33:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	171675	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	244346	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.92	117	245495	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	158366	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	160772	52.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.22%				
35) Dibromofluoromethane	4.29	113	128045	50.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.90%				
50) Toluene-d8	7.71	98	292077	49.35	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.70%				
62) 4-Bromofluorobenzene	11.51	95	162390	49.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.98	85	96625	50.053	ug/l		97
3) Chloromethane	1.08	50	47373	47.248	ug/l		91
4) Vinyl Chloride	1.15	62	46368	43.048	ug/l	#	89
5) Bromomethane	1.33	94	44630	51.166	ug/l		100
6) Chloroethane	1.42	64	33705	52.249	ug/l		91
7) Trichlorofluoromethane	1.53	101	103333	32.231	ug/l		100
8) Diethyl Ether	1.70	74	23236	42.387	ug/l		68
9) 1,1,2-Trichlorotrifluoroet	1.90	101	80259	47.798	ug/l	#	84
10) Methyl Iodide	1.96	142	120302	50.933	ug/l		94
11) Tert butyl alcohol	2.69	59	32932	264.807	ug/l	#	89
12) 1,1-Dichloroethene	1.85	96	61721	46.425	ug/l		97
13) Acrolein	2.08	56	20689	313.168	ug/l	#	78
14) Allyl chloride	2.18	41	97830	46.088	ug/l		96
15) Acrylonitrile	3.08	53	55802	279.911	ug/l		93
16) Acetone	2.34	43	109899	198.029	ug/l		97
17) Carbon Disulfide	1.84	76	27573	5.188	ug/l		97
18) Methyl Acetate	2.45	43	47255	55.394	ug/l		96
19) Methyl tert-butyl Ether	2.54	73	192896	47.578	ug/l		97
20) Methylene Chloride	2.27	84	28323	19.002	ug/l		95
21) trans-1,2-Dichloroethene	2.41	96	60274	51.884	ug/l		97
22) Diisopropyl ether	2.93	45	214951	47.886	ug/l		96
23) Vinyl Acetate	3.34	43	612124	265.240	ug/l		97
24) 1,1-Dichloroethane	3.00	63	149607	47.972	ug/l		98
25) 2-Butanone	4.51	43	135874	219.386	ug/l	#	77
26) 2,2-Dichloropropane	3.76	77	101073	45.464	ug/l		92
27) cis-1,2-Dichloroethene	3.63	96	76246	45.656	ug/l		90
28) Bromochloromethane	3.89	49	53597	49.275	ug/l	#	76
29) Tetrahydrofuran	4.25	42	57865	243.091	ug/l		96
30) Chloroform	4.04	83	207582	47.162	ug/l		87
31) Cyclohexane	3.86	56	71701	47.207	ug/l	#	94
32) 1,1,1-Trichloroethane	4.27	97	171822	50.327	ug/l		99
36) 1,1-Dichloropropene	4.45	75	121176	48.900	ug/l		99
37) Ethyl Acetate	4.29	43	66833	55.300	ug/l	#	80
38) Carbon Tetrachloride	4.16	117	207816	53.493	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059774.D
Acq On : 2 Aug 2018 00:45
Operator : VA/AP
Sample : VSTDCCC050
Misc : 11.30g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Aug 02 05:33:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	89270	47.078 ug/l	#	83
40) Benzene	4.80	78	224822	45.561 ug/l		98
41) Methacrylonitrile	4.92	41	33560	54.831 ug/l		95
42) 1,2-Dichloroethane	5.11	62	175207	50.735 ug/l		98
43) Isopropyl Acetate	7.11	43	70464	48.228 ug/l		95
44) Trichloroethene	5.67	130	84516	51.191 ug/l		88
45) 1,2-Dichloropropane	6.40	63	62143	47.687 ug/l	#	88
46) Dibromomethane	6.25	93	60420	48.836 ug/l		93
47) Bromodichloromethane	6.55	83	170519	50.611 ug/l		99
48) Methyl methacrylate	6.87	41	51791	47.126 ug/l		93
49) 1,4-Dioxane	6.87	88	6577	933.452 ug/l		88
51) 4-Methyl-2-Pentanone	8.40	43	285220	256.623 ug/l		99
52) Toluene	7.78	92	169916	51.819 ug/l		99
53) t-1,3-Dichloropropene	8.43	75	138169	47.263 ug/l		98
54) cis-1,3-Dichloropropene	7.46	75	134956	47.660 ug/l		97
55) 1,1,2-Trichloroethane	8.64	97	66291	49.603 ug/l		97
56) Ethyl methacrylate	8.77	69	72571	52.070 ug/l		94
57) 1,3-Dichloropropane	9.00	76	109668	47.834 ug/l		97
58) 2-Chloroethyl Vinyl ether	7.77	63	39529	245.649 ug/l		100
59) 2-Hexanone	9.63	43	205990	231.279 ug/l		98
60) Dibromochloromethane	8.87	129	122058	51.759 ug/l		95
61) 1,2-Dibromoethane	9.14	107	80468	51.564 ug/l		98
64) Tetrachloroethene	8.30	164	88252	53.568 ug/l		97
65) Chlorobenzene	9.94	112	224281	45.670 ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.07	131	114338	49.869 ug/l		99
67) Ethyl Benzene	10.04	91	418417	49.244 ug/l		99
68) m/p-Xylenes	10.27	106	280542	106.246 ug/l		93
69) o-Xylene	10.83	106	154513	49.352 ug/l		100
70) Styrene	10.91	104	221150	46.628 ug/l		97
71) Bromoform	10.89	173	76385	51.128 ug/l		95
73) Isopropylbenzene	11.23	105	513173	49.386 ug/l		99
74) N-amyl acetate	11.47	43	123399	47.070 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.78	83	105848	54.114 ug/l		94
76) 1,2,3-Trichloropropane	11.88	75	85891	51.639 ug/l		96
77) Bromobenzene	11.60	156	133284	49.120 ug/l		93
78) n-propylbenzene	11.68	91	568555	53.757 ug/l		99
79) 2-Chlorotoluene	11.81	91	365981	55.039 ug/l		99
80) 1,3,5-Trimethylbenzene	11.91	105	445285	54.322 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.95	75	45204	65.625 ug/l		95
82) 4-Chlorotoluene	11.99	91	385424	54.160 ug/l		98
83) tert-Butylbenzene	12.22	119	460714	49.390 ug/l		98
84) 1,2,4-Trimethylbenzene	12.29	105	462842	55.871 ug/l		99
85) sec-Butylbenzene	12.38	105	592181	56.491 ug/l		96
86) p-Isopropyltoluene	12.54	119	505190	55.177 ug/l		99
87) 1,3-Dichlorobenzene	12.55	146	237876	53.972 ug/l		97
88) 1,4-Dichlorobenzene	12.64	146	237068	53.079 ug/l		100
89) n-Butylbenzene	12.92	91	489898	56.533 ug/l		96
90) Hexachloroethane	13.00	117	131373	50.125 ug/l		88
91) 1,2-Dichlorobenzene	13.02	146	236397	54.968 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.72	75	26941	56.342 ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059774.D
Acq On : 2 Aug 2018 00:45
Operator : VA/AP
Sample : VSTDCCC050
Misc : 11.30g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Aug 02 05:33:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	180502	52.573	ug/l	95
94) Hexachlorobutadiene	14.26	225	126922	48.862	ug/l	96
95) Naphthalene	14.52	128	383012	56.095	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	189534	50.222	ug/l	98

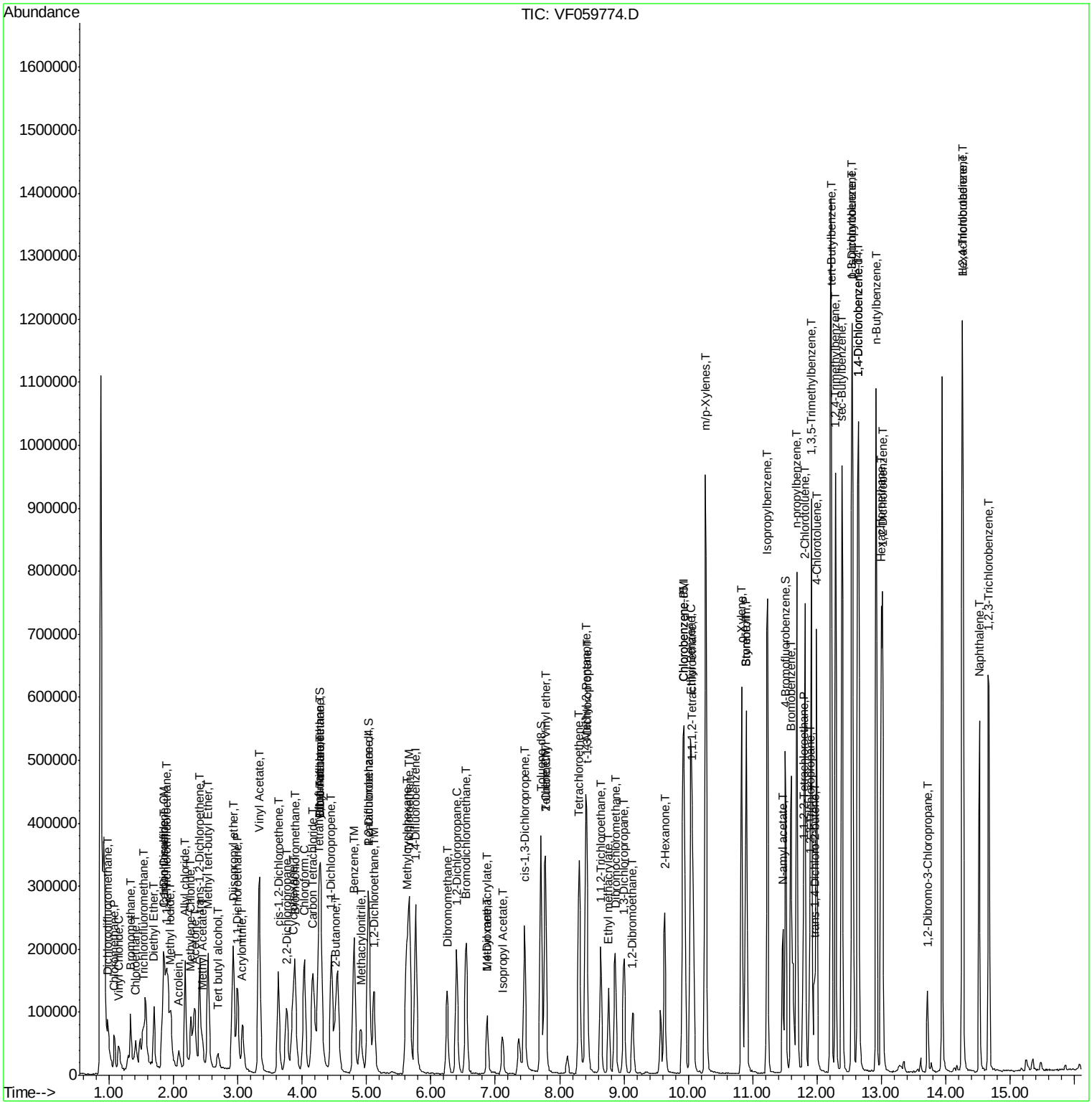
(#) = qualifier out of range (m) = manual integration (+) = signals summed

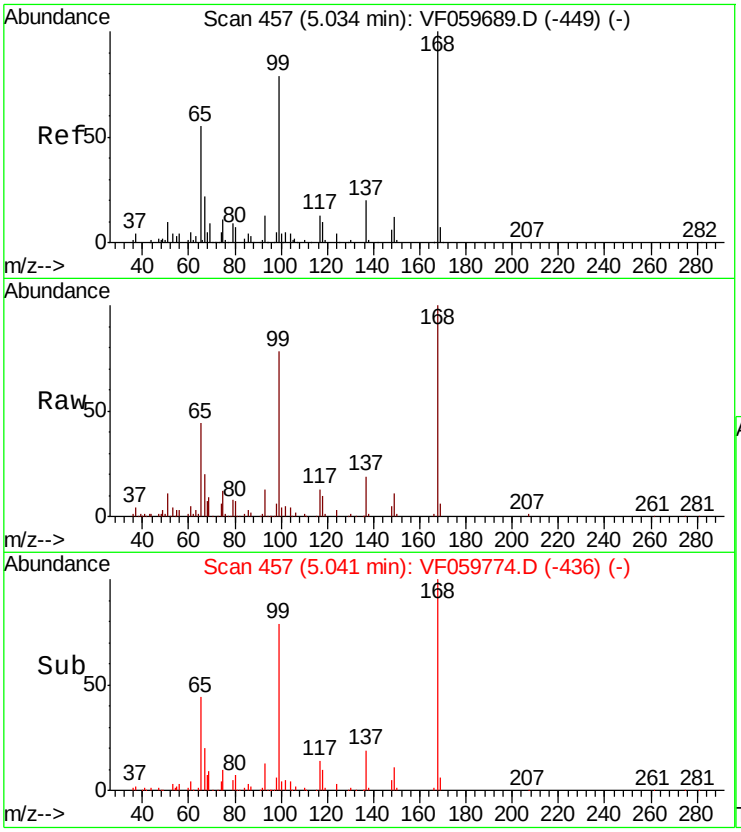
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF080118\
Data File : VF059774.D
Acq On : 2 Aug 2018 00:45
Operator : VA/AP
Sample : VSTDCCC050
Misc : 11.30g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Quant Time: Aug 02 05:33:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration



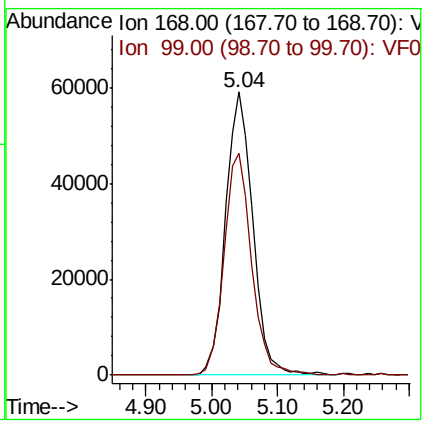


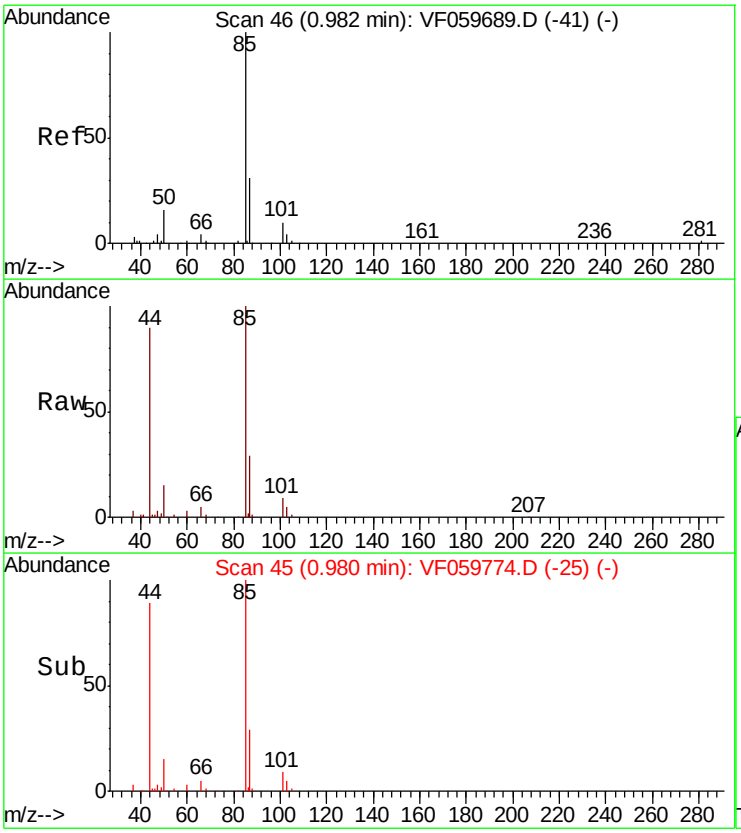
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 171675

Ion	Ratio	Lower	Upper
168	100		
99	78.4	63.3	94.9

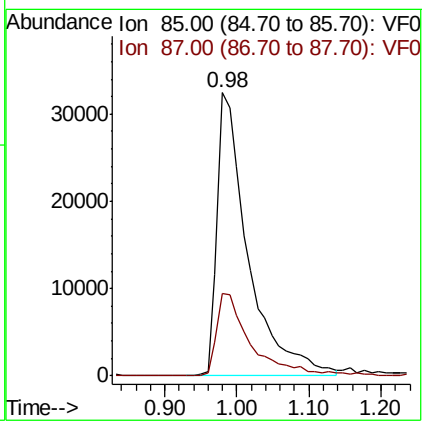


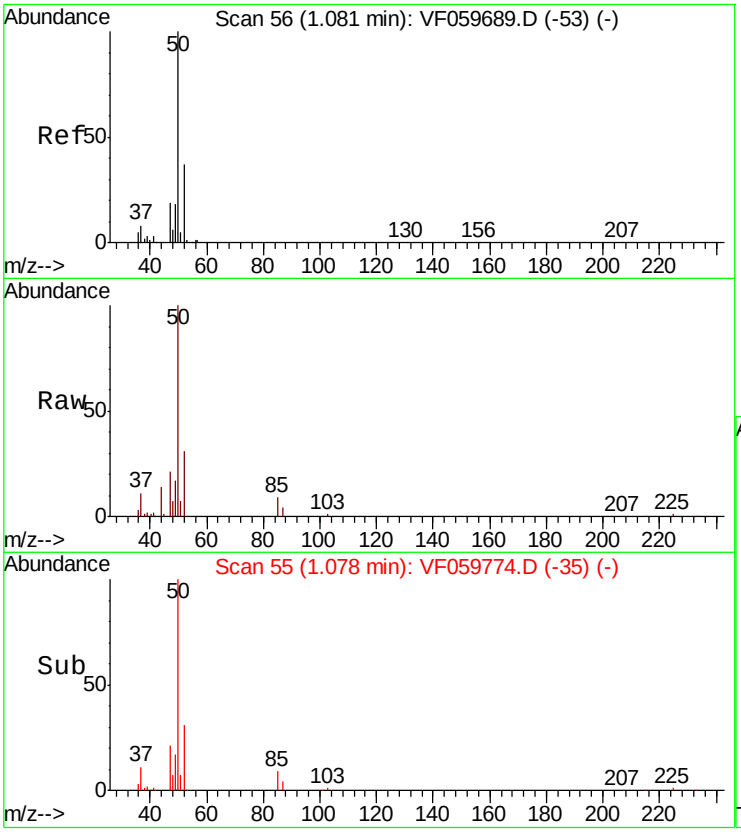


#2
Dichlorodifluoromethane
Concen: 50.053 ug/l
RT: 0.98 min Scan# 45
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 85 Resp: 96625

Ion	Ratio	Lower	Upper
85	100		
87	28.9	15.3	45.8



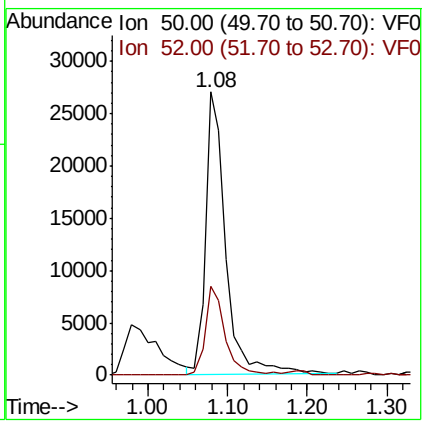


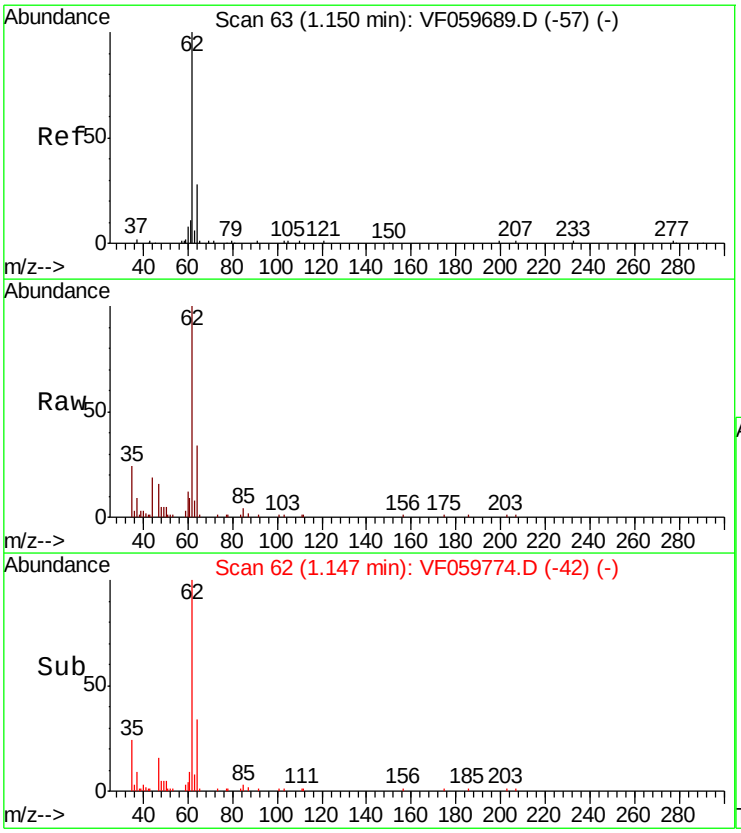
#3
Chloromethane
Concen: 47.248 ug/l
RT: 1.08 min Scan# 55
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 47373

Ion	Ratio	Lower	Upper
50	100		
52	31.3	29.1	43.7

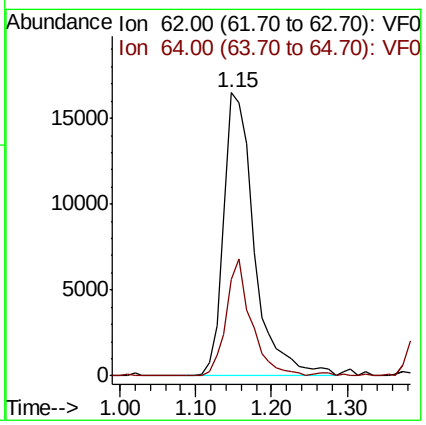


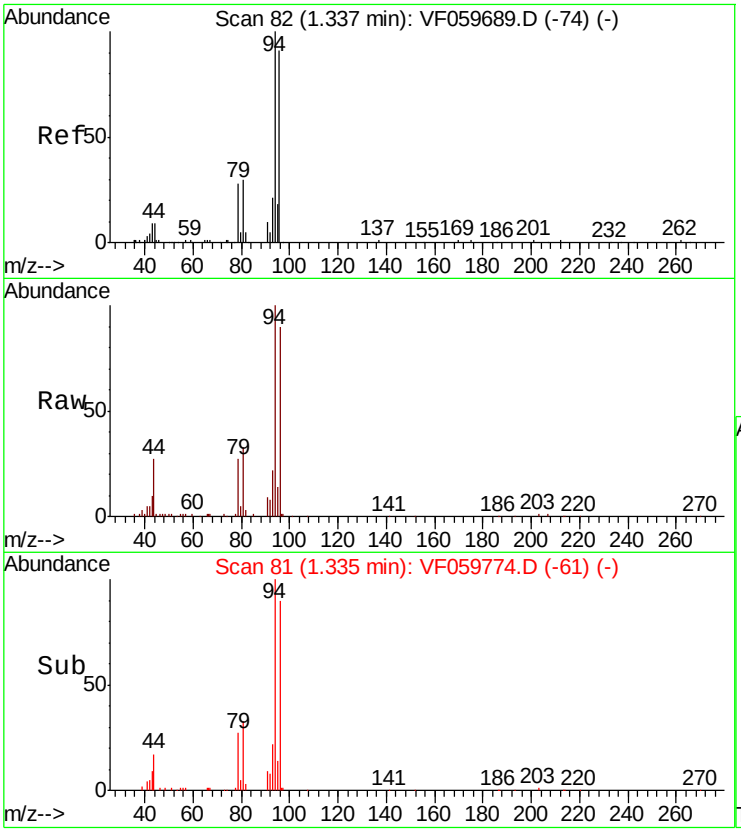


#4
Vinyl Chloride
Concen: 43.048 ug/l
RT: 1.15 min Scan# 62
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 62 Resp: 46368

Ion	Ratio	Lower	Upper
62	100		
64	34.2	22.6	33.8#



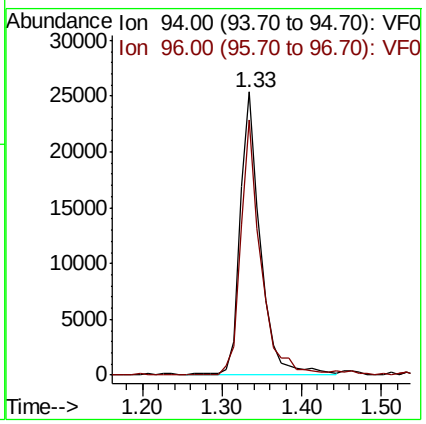


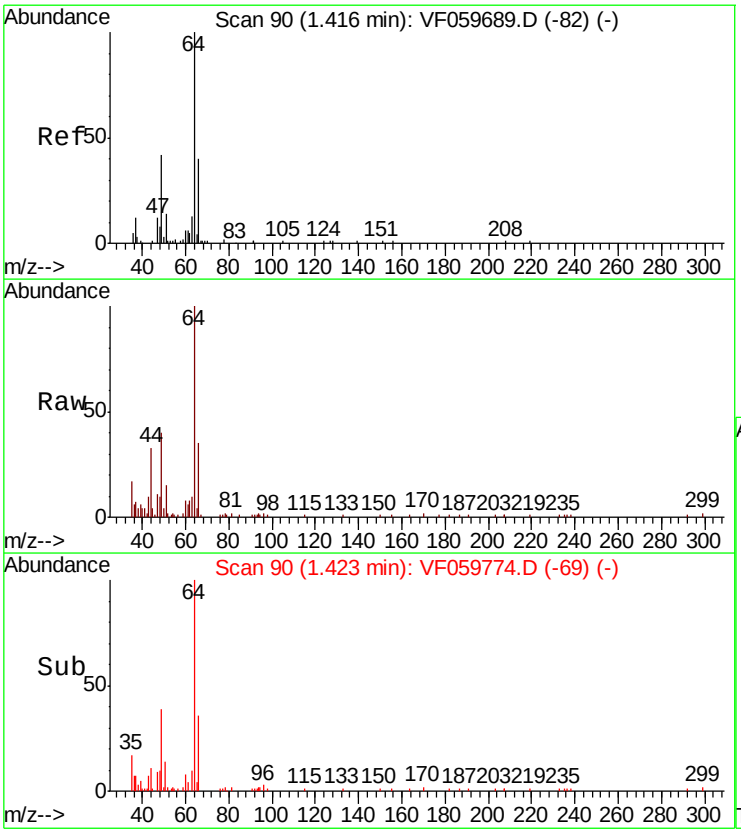
#5
Bromomethane
Concen: 51.166 ug/l
RT: 1.33 min Scan# 81
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 44630

Ion	Ratio	Lower	Upper
94	100		
96	91.5	73.6	110.4

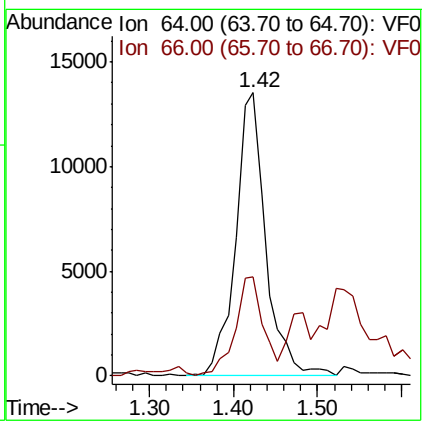


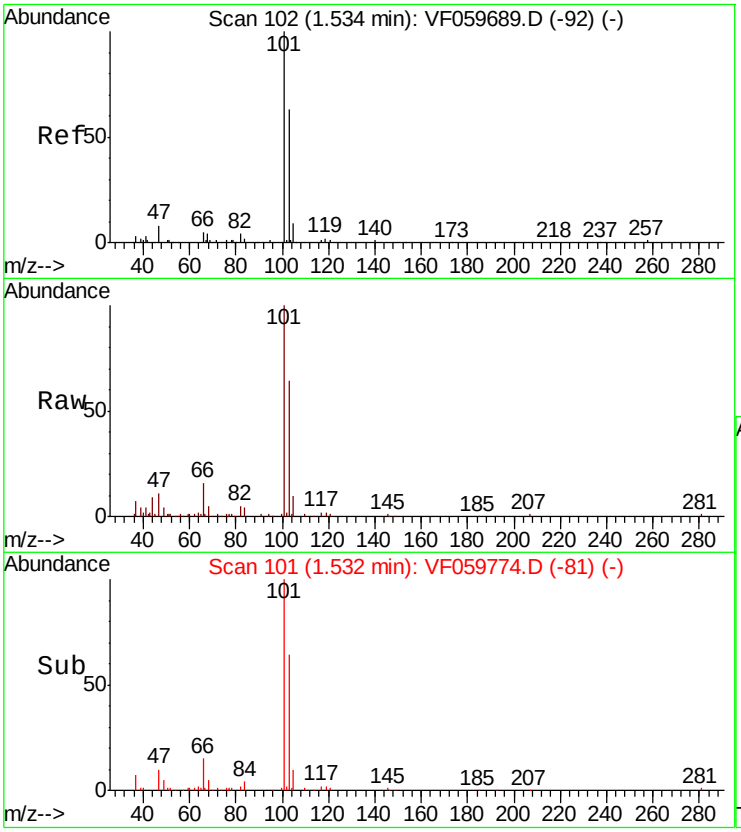


#6
Chloroethane
Concen: 52.249 ug/l
RT: 1.42 min Scan# 90
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 64 Resp: 33705

Ion	Ratio	Lower	Upper
64	100		
66	35.0	32.6	49.0



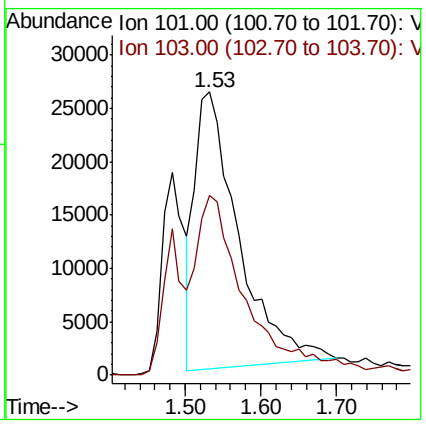


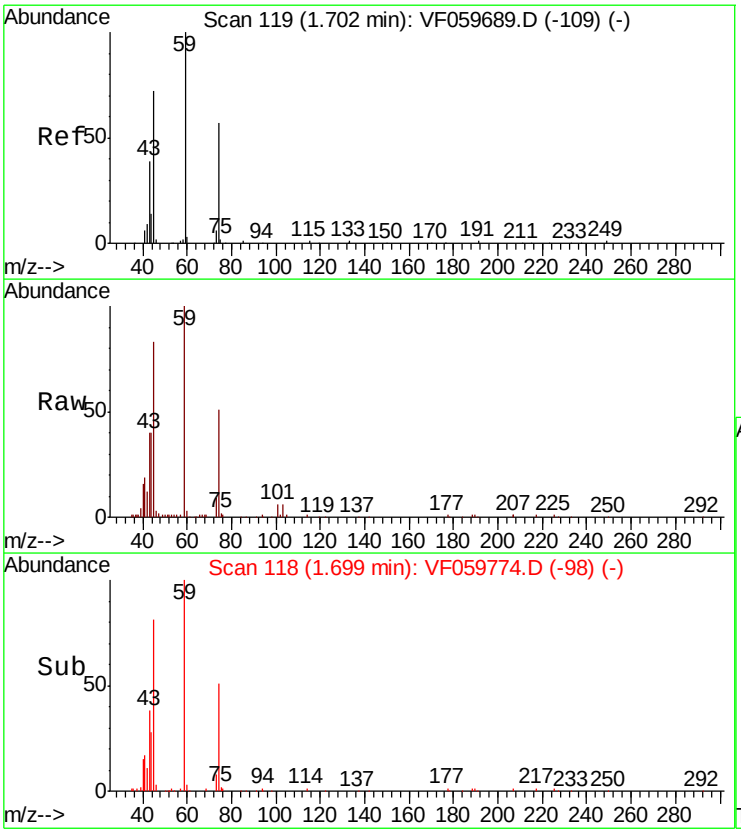
#7
Trichlorofluoromethane
Concen: 32.231 ug/l
RT: 1.53 min Scan# 101
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 103333

Ion	Ratio	Lower	Upper
101	100		
103	63.7	50.8	76.2

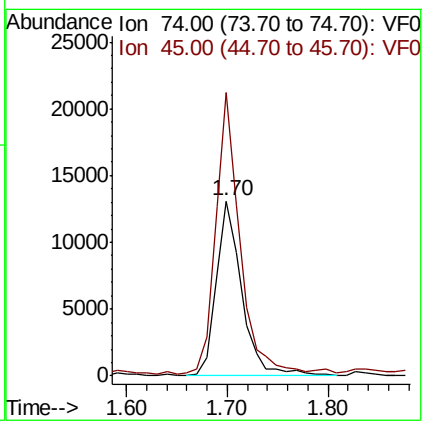


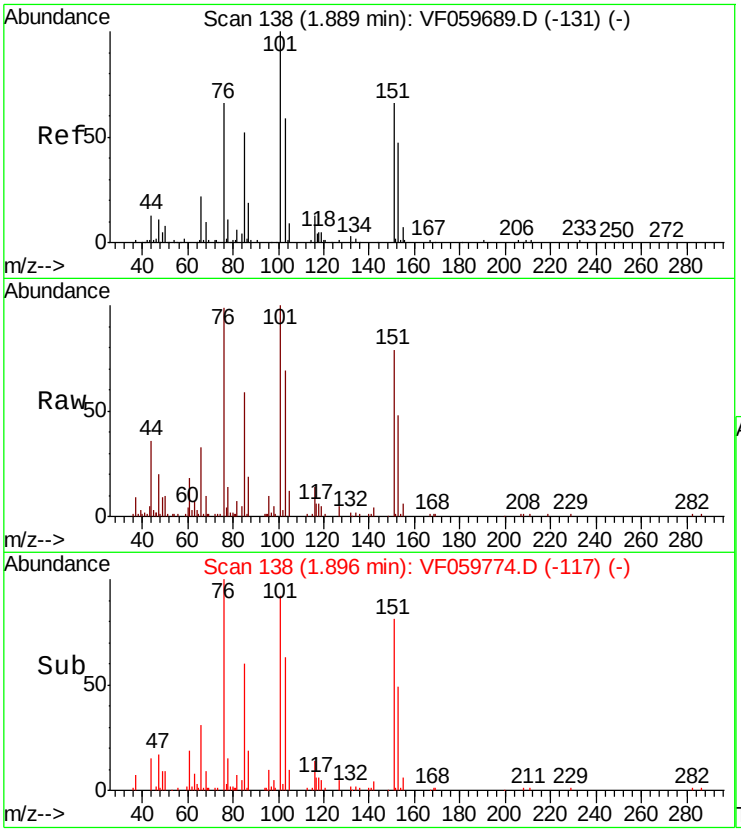


#8
Diethyl Ether
Concen: 42.387 ug/l
RT: 1.70 min Scan# 118
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 74 Resp: 23236

Ion	Ratio	Lower	Upper
74	100		
45	161.8	62.7	188.2



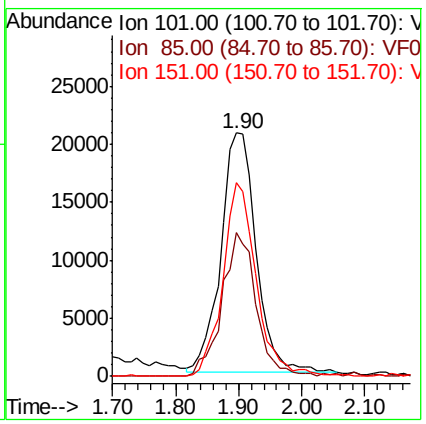


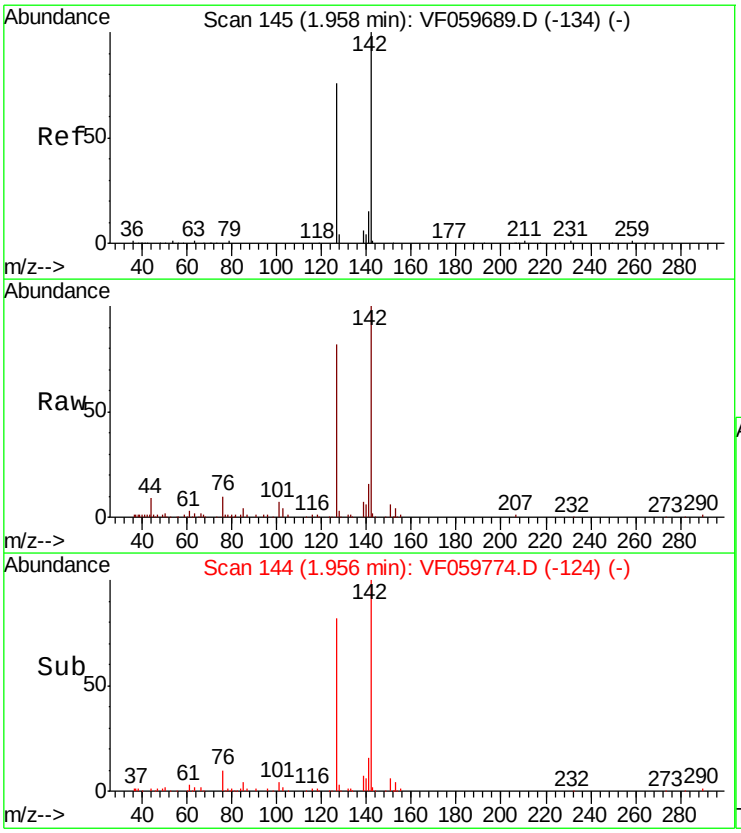
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.798 ug/l
RT: 1.90 min Scan# 138
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 80259

Ion	Ratio	Lower	Upper
101	100		
85	59.0	40.7	61.1
151	79.5	51.4	77.2#

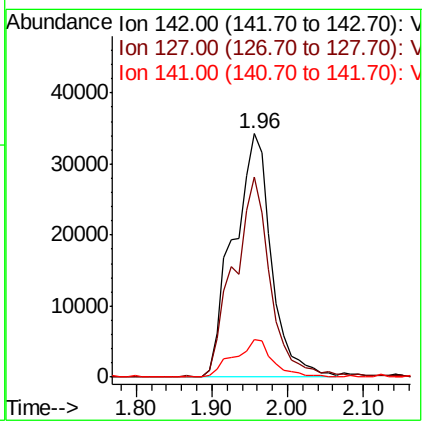


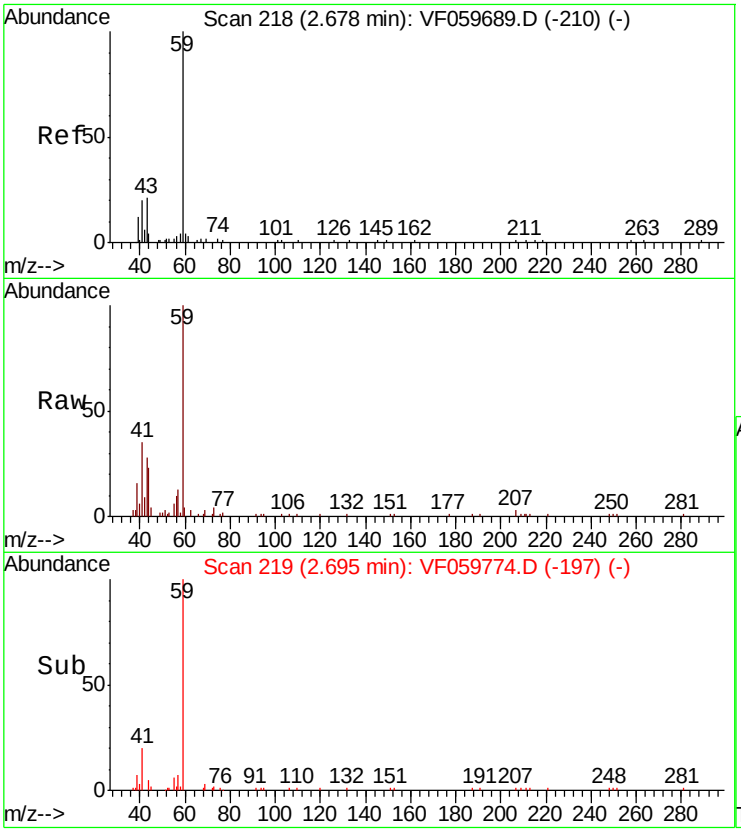


#10
Methyl Iodide
Concen: 50.933 ug/l
RT: 1.96 min Scan# 144
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:142 Resp: 120302

Ion	Ratio	Lower	Upper
142	100		
127	82.2	60.6	91.0
141	15.6	12.0	18.0



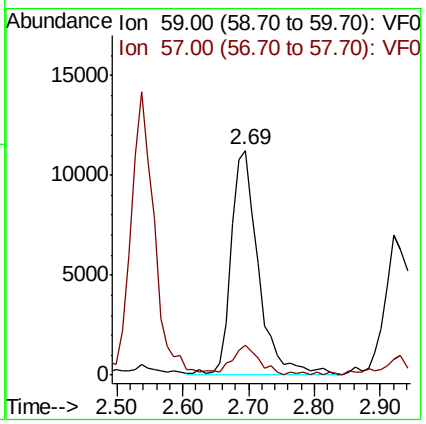


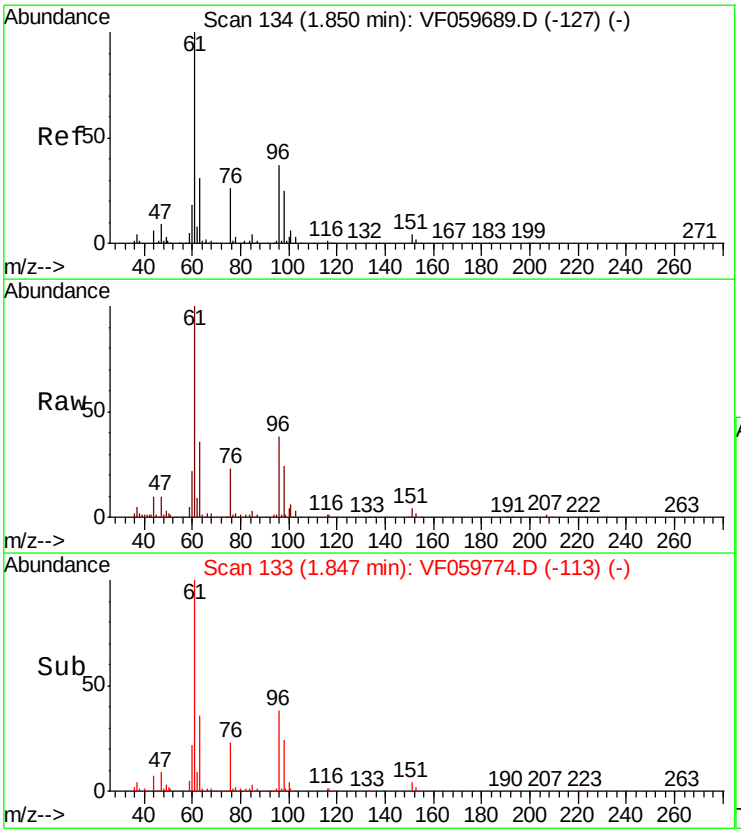
#11
Tert butyl alcohol
Concen: 264.807 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.02 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 32932

Ion	Ratio	Lower	Upper
59	100		
57	13.5	7.6	11.4#

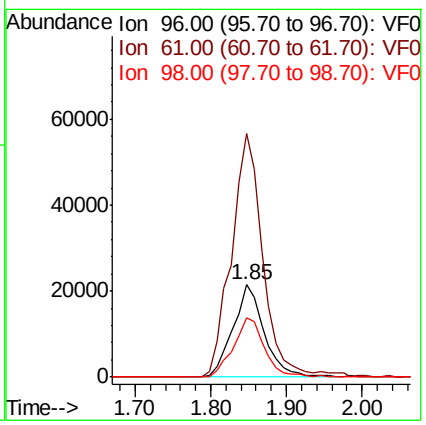


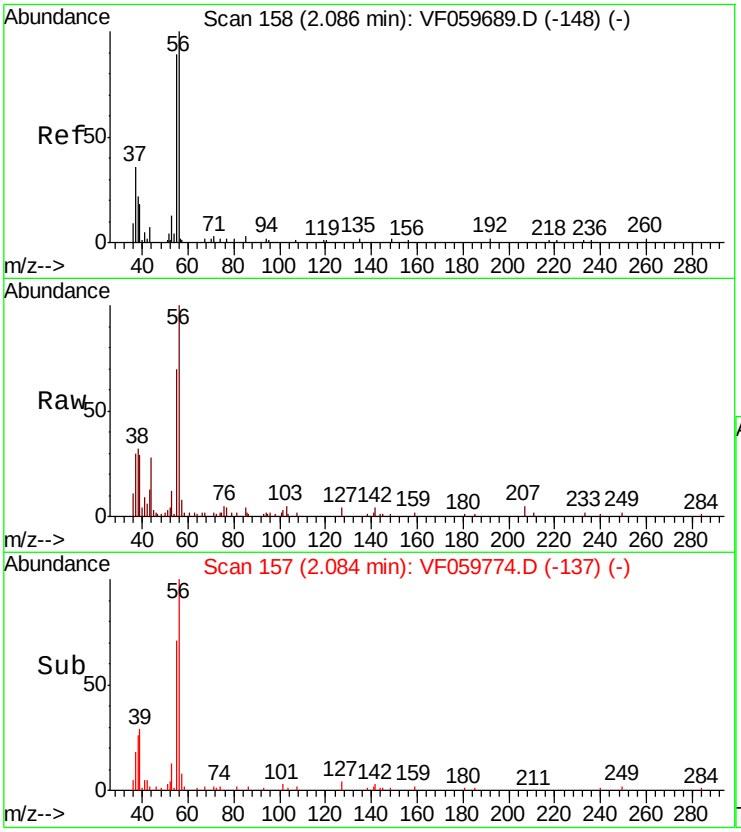


#12
1,1-Dichloroethene
Concen: 46.425 ug/l
RT: 1.85 min Scan# 133
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 96 Resp: 61721

Ion	Ratio	Lower	Upper
96	100		
61	263.6	215.1	322.7
98	64.0	54.3	81.5



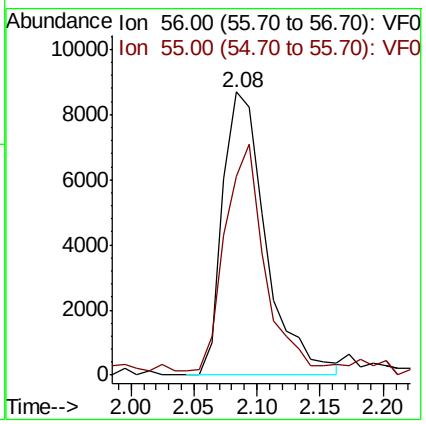


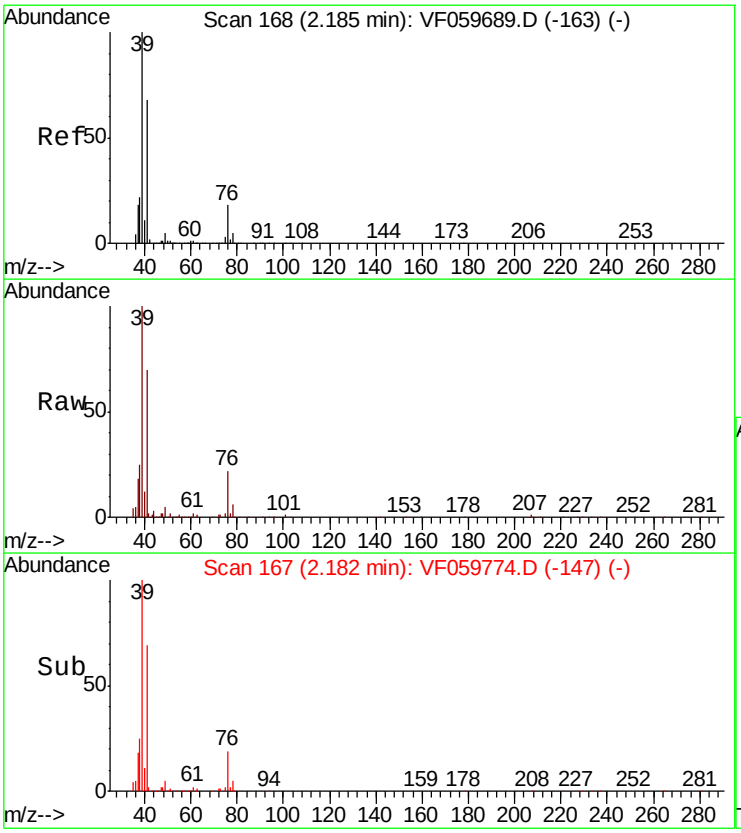
#13
Acrolein
Concen: 313.168 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 20689

Ion	Ratio	Lower	Upper
56	100		
55	70.2	73.2	109.8#

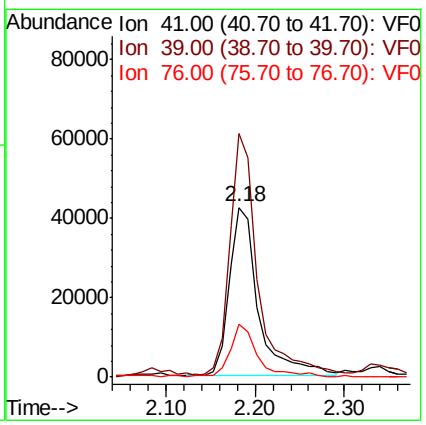


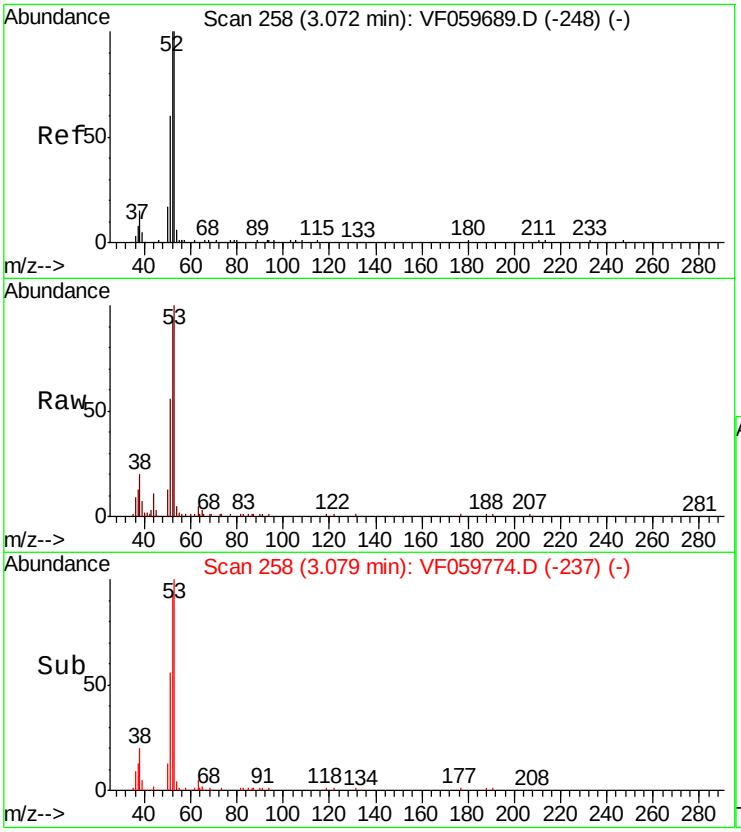


#14
Allyl chloride
Concen: 46.088 ug/l
RT: 2.18 min Scan# 167
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 41 Resp: 97830

Ion	Ratio	Lower	Upper
41	100		
39	143.2	118.1	177.1
76	30.9	22.0	33.0



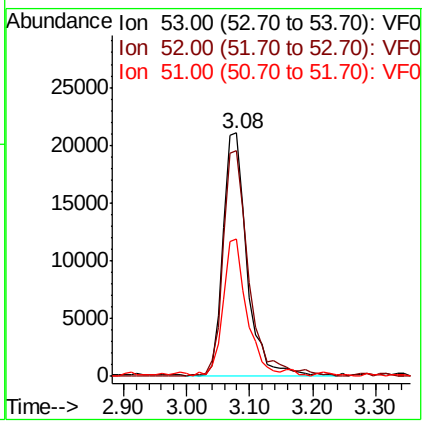


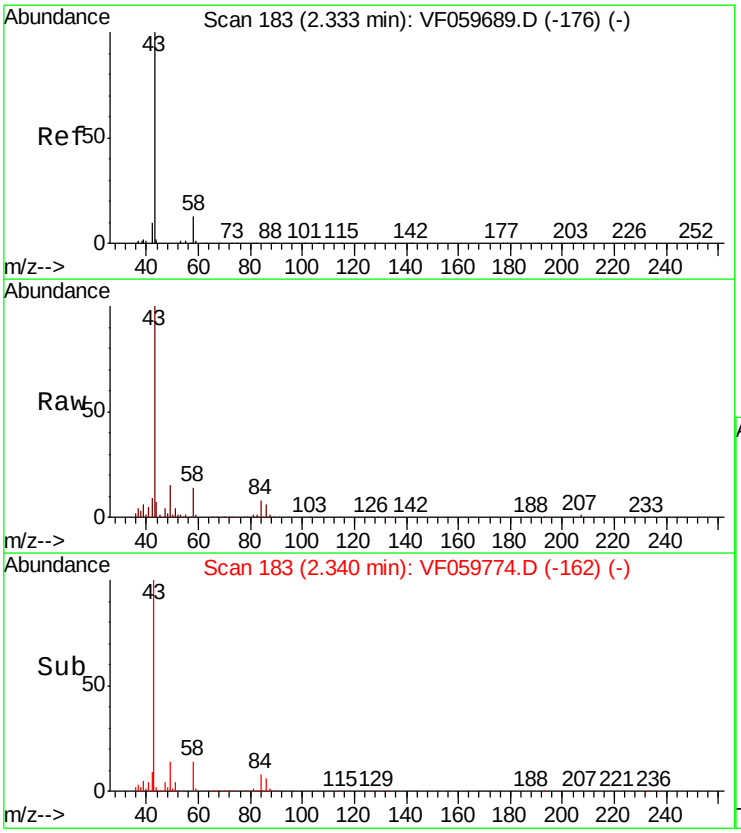
#15
Acrylonitrile
Concen: 279.911 ug/l
RT: 3.08 min Scan# 258
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 55802

Ion	Ratio	Lower	Upper
53	100		
52	92.7	80.3	120.5
51	56.2	49.4	74.0

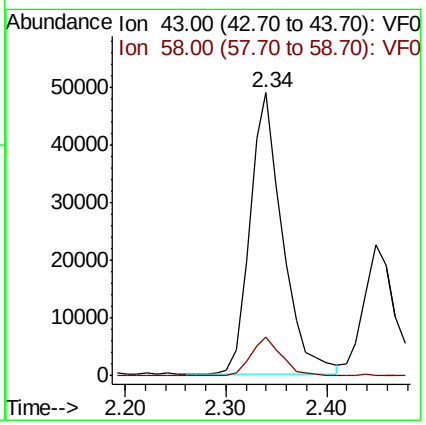


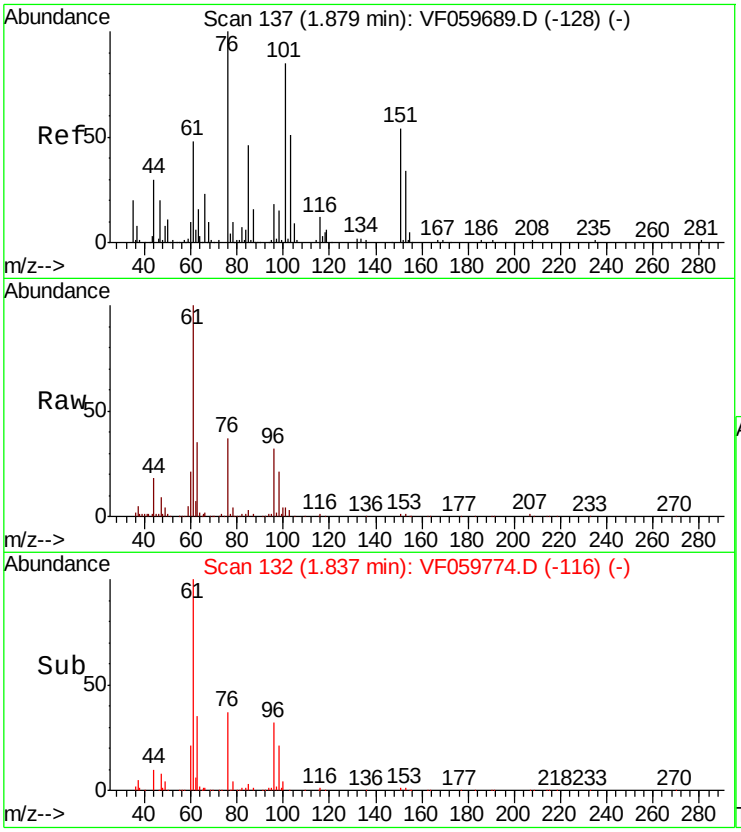


#16
Acetone
Concen: 198.029 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 43 Resp: 109899

Ion	Ratio	Lower	Upper
43	100		
58	13.9	10.1	15.1



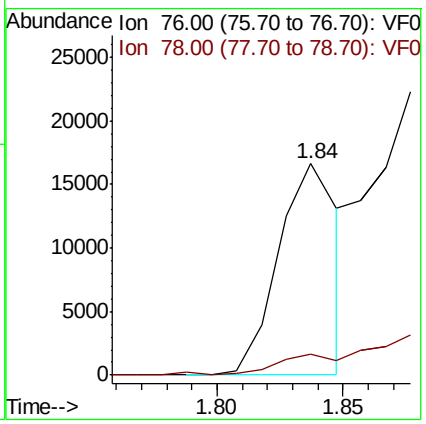


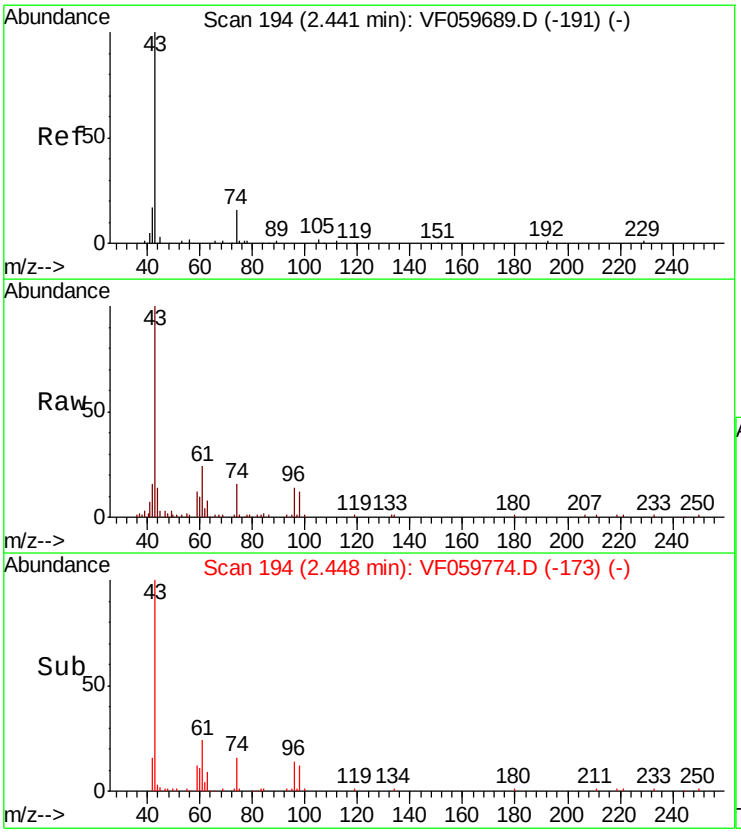
#17
Carbon Disulfide
Concen: 5.188 ug/l
RT: 1.84 min Scan# 132
Delta R.T. -0.04 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 27573

Ion	Ratio	Lower	Upper
76	100		
78	10.1	8.9	13.3

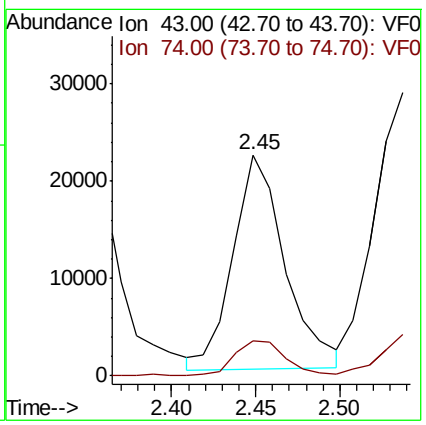


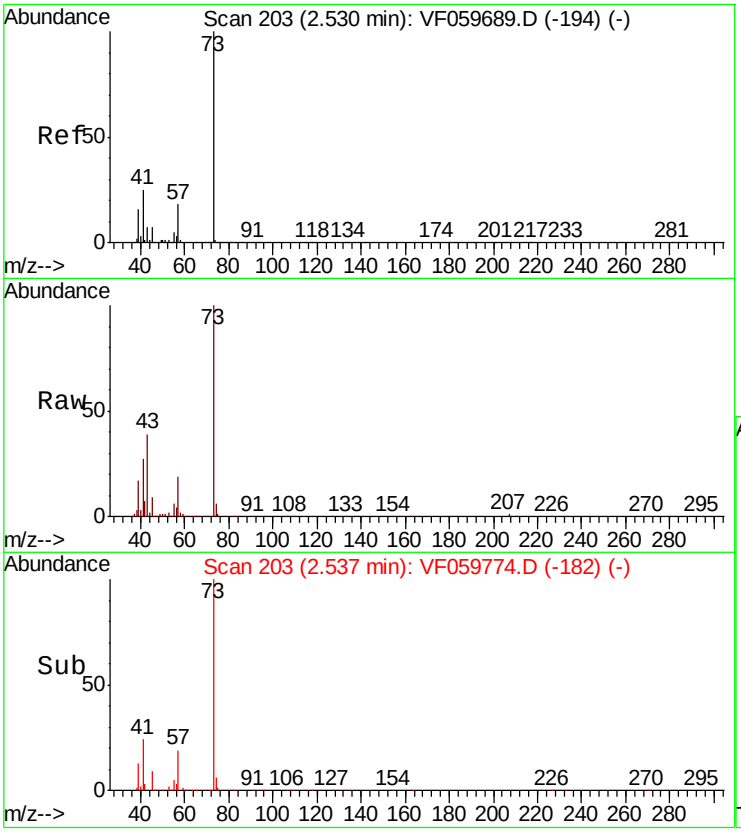


#18
Methyl Acetate
Concen: 55.394 ug/l
RT: 2.45 min Scan# 194
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 43 Resp: 47255

Ion	Ratio	Lower	Upper
43	100		
74	16.1	11.8	17.6



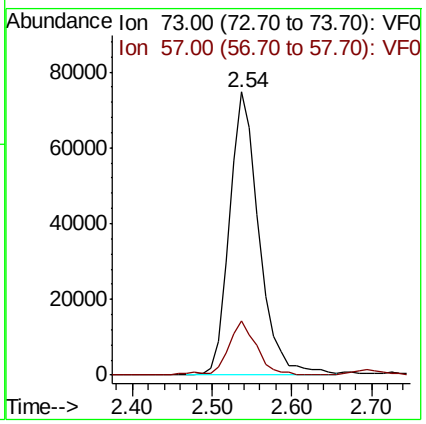


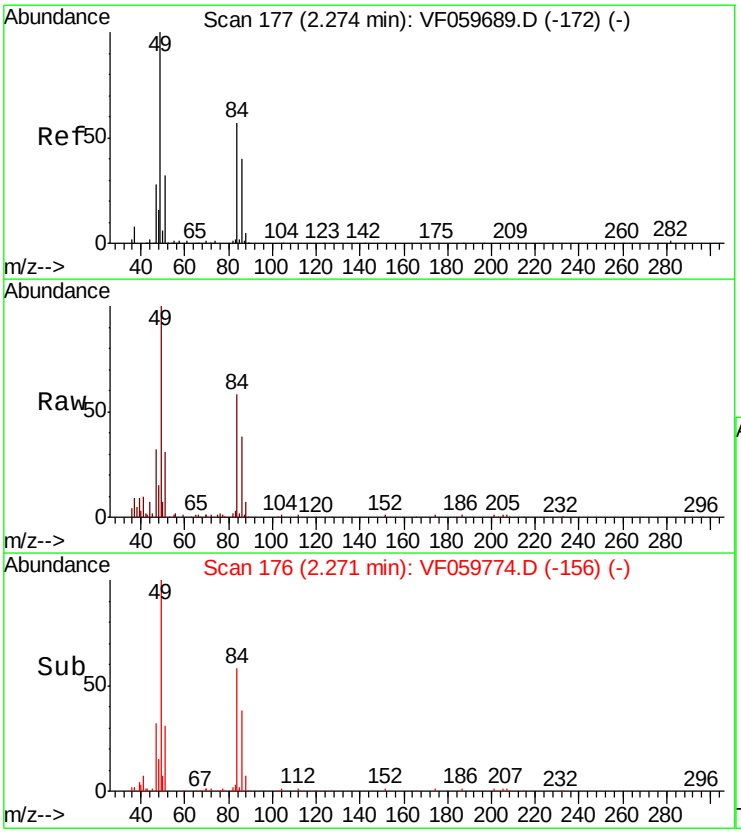
#19
Methyl tert-butyl Ether
Concen: 47.578 ug/l
RT: 2.54 min Scan# 203
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 192896

Ion	Ratio	Lower	Upper
73	100		
57	19.0	14.2	21.2

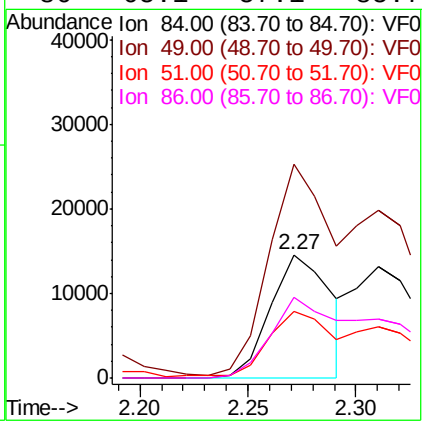


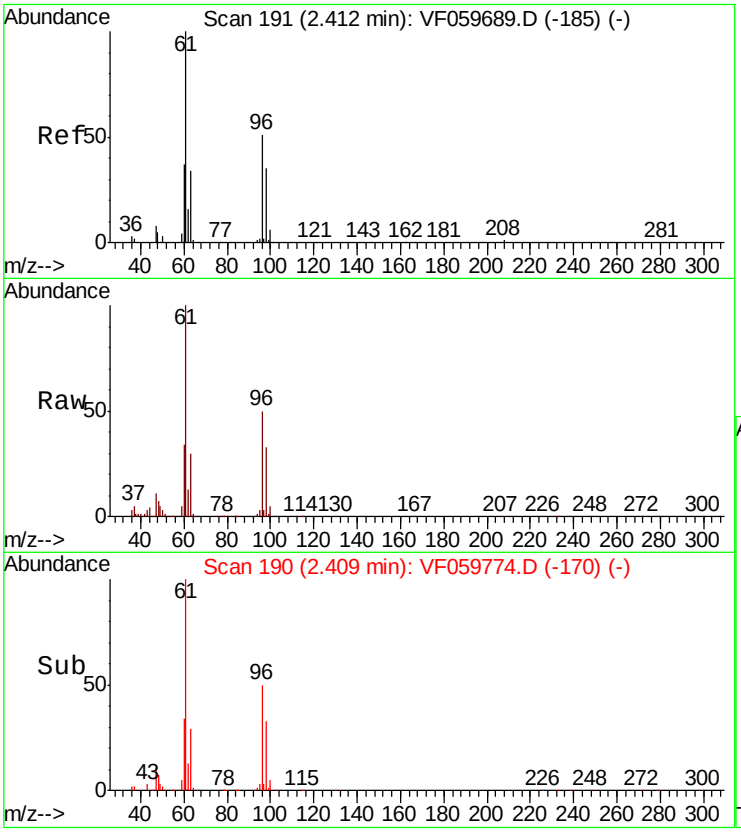


#20
Methylene Chloride
Concen: 19.002 ug/l
RT: 2.27 min Scan# 176
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 84 Resp: 28323

Ion	Ratio	Lower	Upper
84	100		
49	173.1	142.2	213.4
51	53.9	46.2	69.2
86	65.1	57.1	85.7



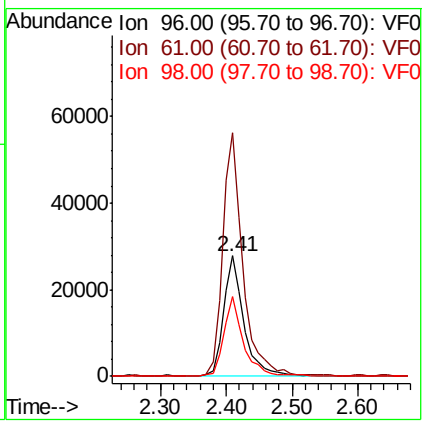


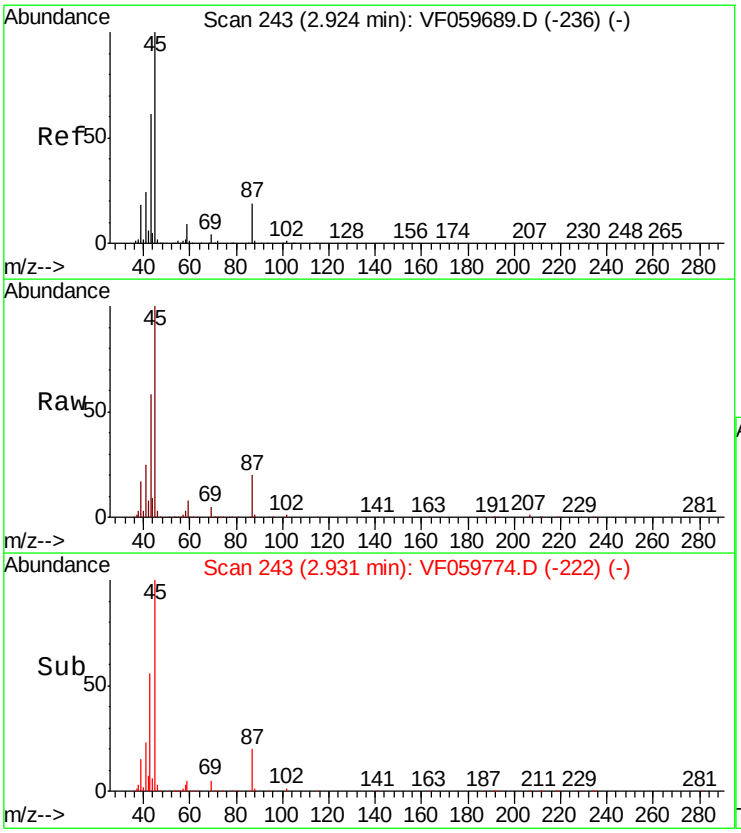
#21
trans-1,2-Dichloroethene
Concen: 51.884 ug/l
RT: 2.41 min Scan# 190
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 60274

Ion	Ratio	Lower	Upper
96	100		
61	201.9	157.4	236.0
98	66.7	55.0	82.4

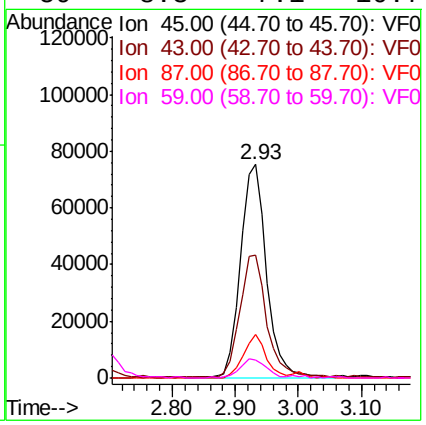


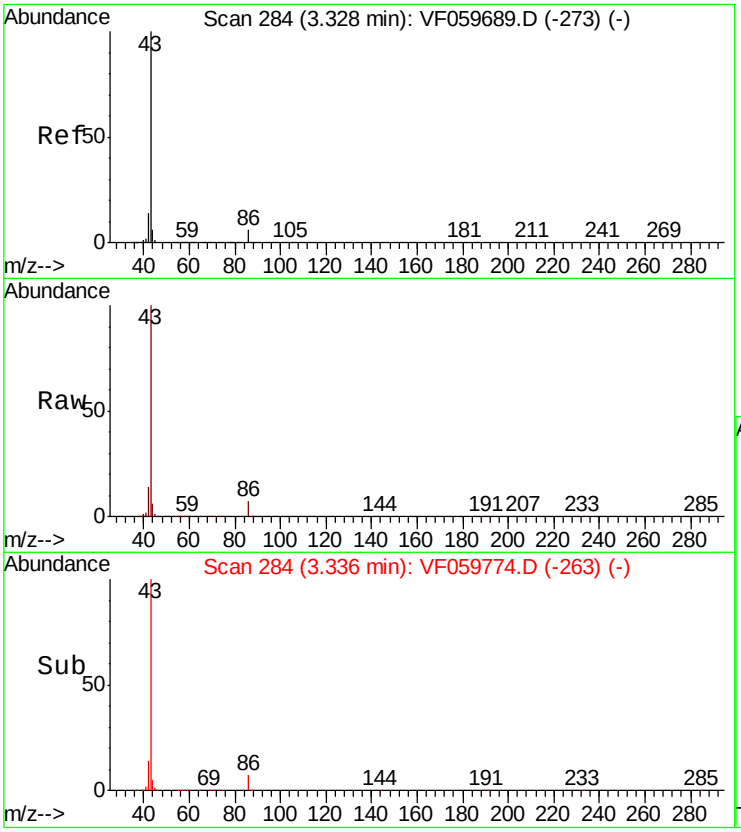


#22
Diisopropyl ether
Concen: 47.886 ug/l
RT: 2.93 min Scan# 243
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 45 Resp: 214951

Ion	Ratio	Lower	Upper
45	100		
43	57.6	49.3	73.9
87	20.3	15.3	22.9
59	8.3	7.1	10.7



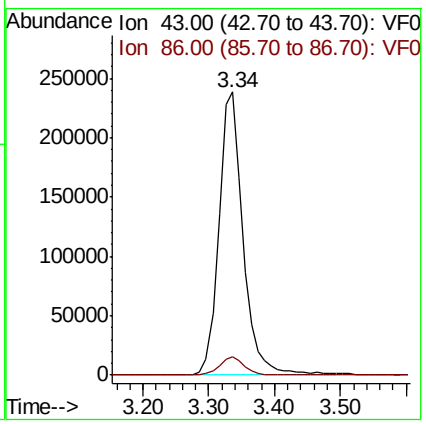


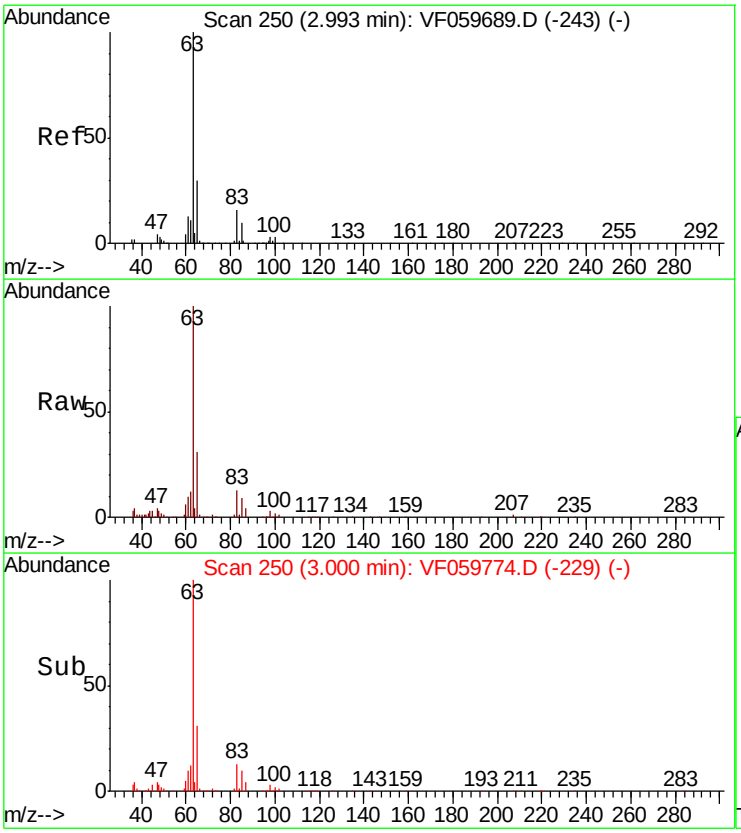
#23
Vinyl Acetate
Concen: 265.240 ug/l
RT: 3.34 min Scan# 284
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 612124

Ion	Ratio	Lower	Upper
43	100		
86	6.5	4.6	6.8

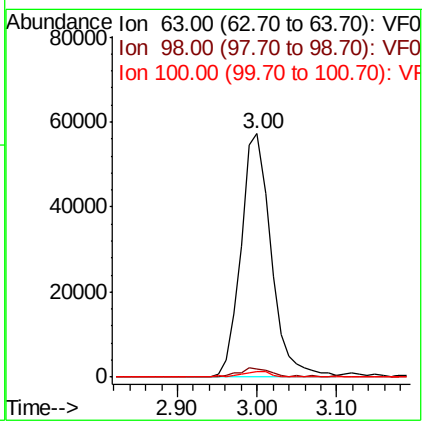


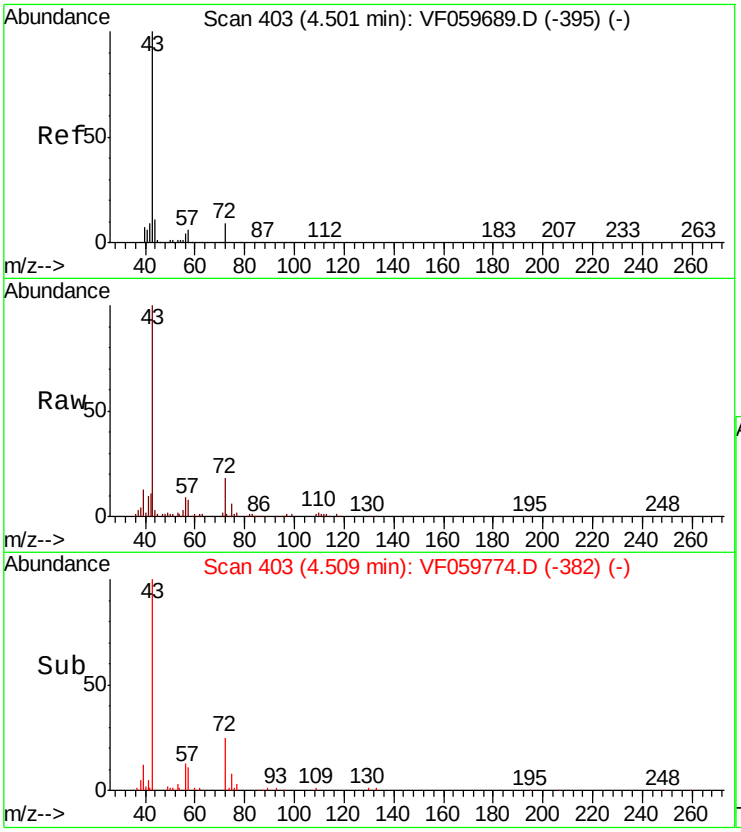


#24
1,1-Dichloroethane
Concen: 47.972 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 63 Resp: 149607

Ion	Ratio	Lower	Upper
63	100		
98	3.4	1.4	4.2
100	2.3	1.6	4.7



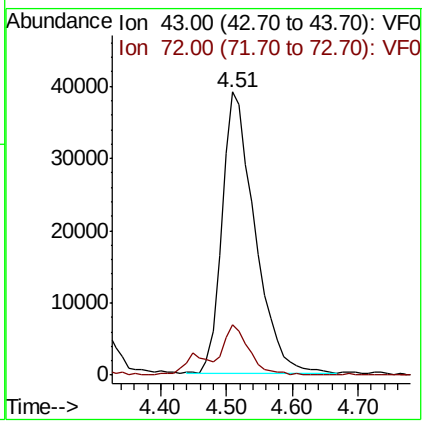


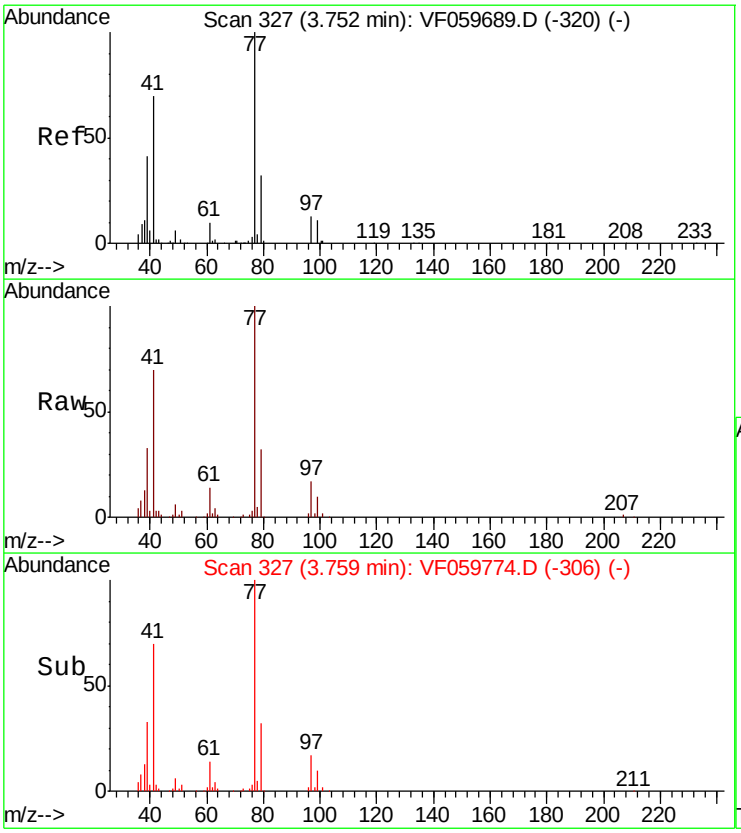
#25
2-Butanone
Concen: 219.386 ug/l
RT: 4.51 min Scan# 403
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 135874

Ion	Ratio	Lower	Upper
43	100		
72	17.9	7.7	11.5#

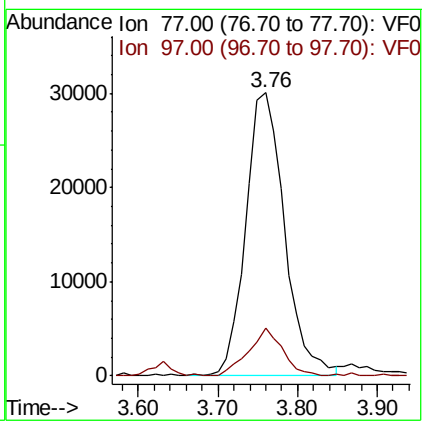


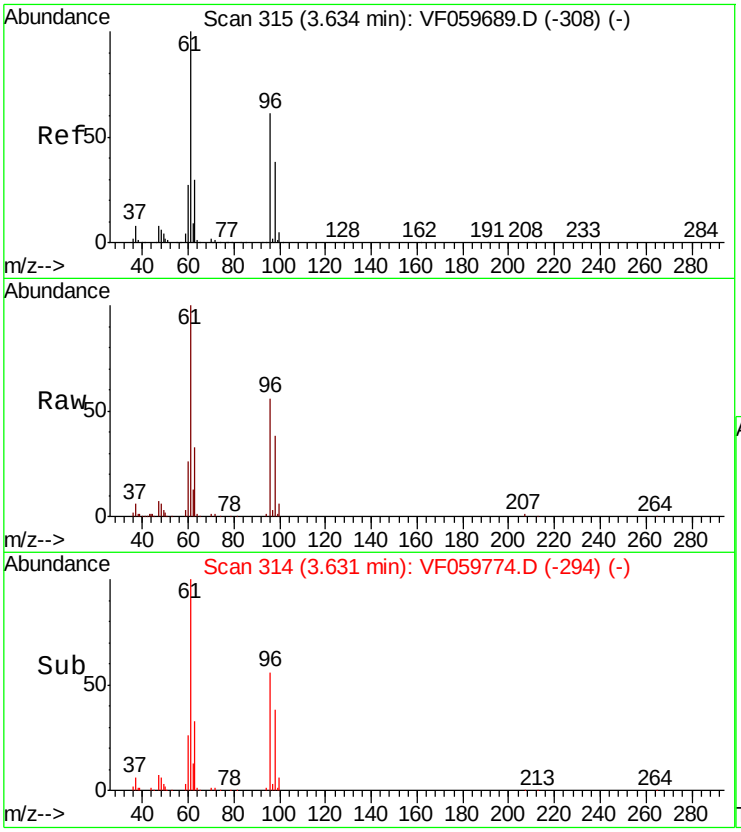


#26
2,2-Dichloropropane
Concen: 45.464 ug/l
RT: 3.76 min Scan# 327
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 77 Resp: 101073

Ion	Ratio	Lower	Upper
77	100		
97	16.8	6.8	20.4



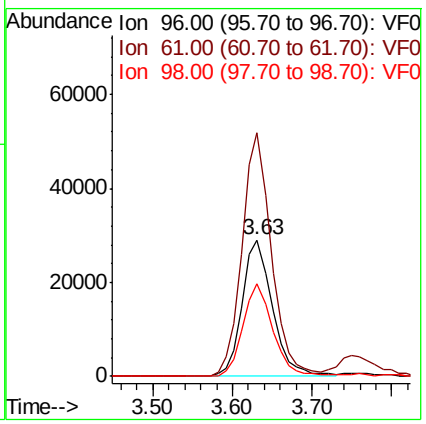


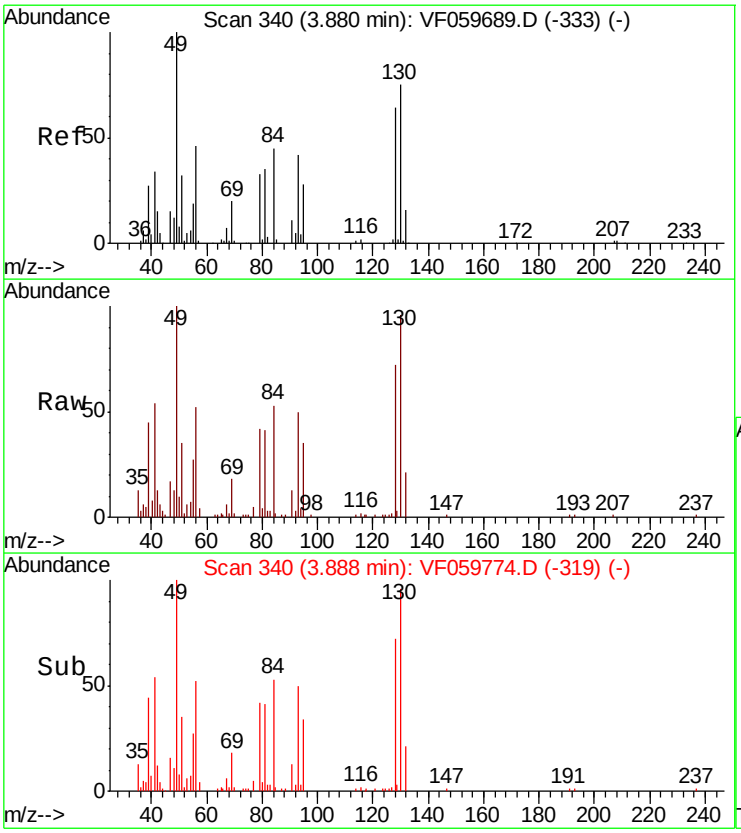
#27
cis-1,2-Dichloroethene
Concen: 45.656 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 76246

Ion	Ratio	Lower	Upper
96	100		
61	178.3	0.0	326.8
98	68.2	0.0	125.2

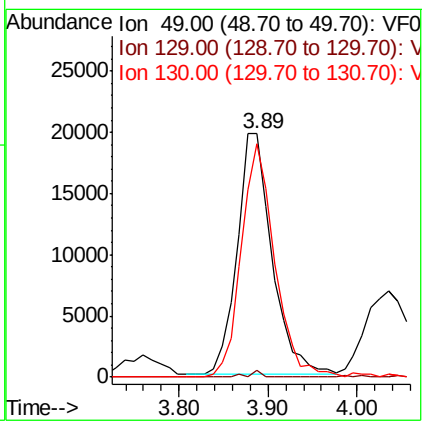


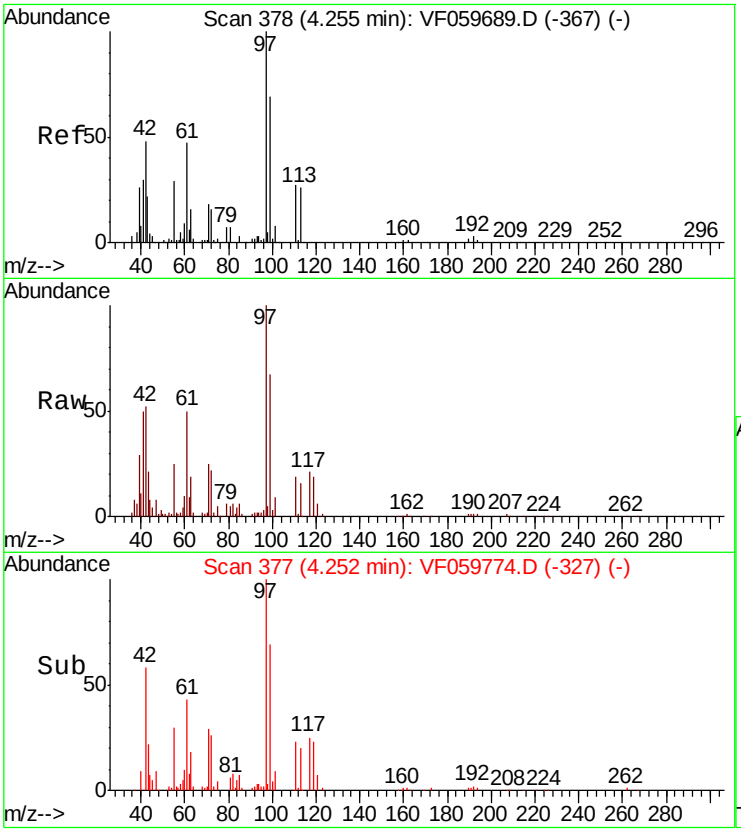


#28
Bromochloromethane
Concen: 49.275 ug/l
RT: 3.89 min Scan# 340
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 49 Resp: 53597

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.8
130	95.9	59.6	89.4#



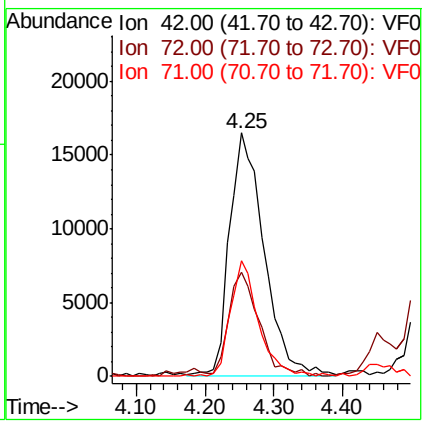


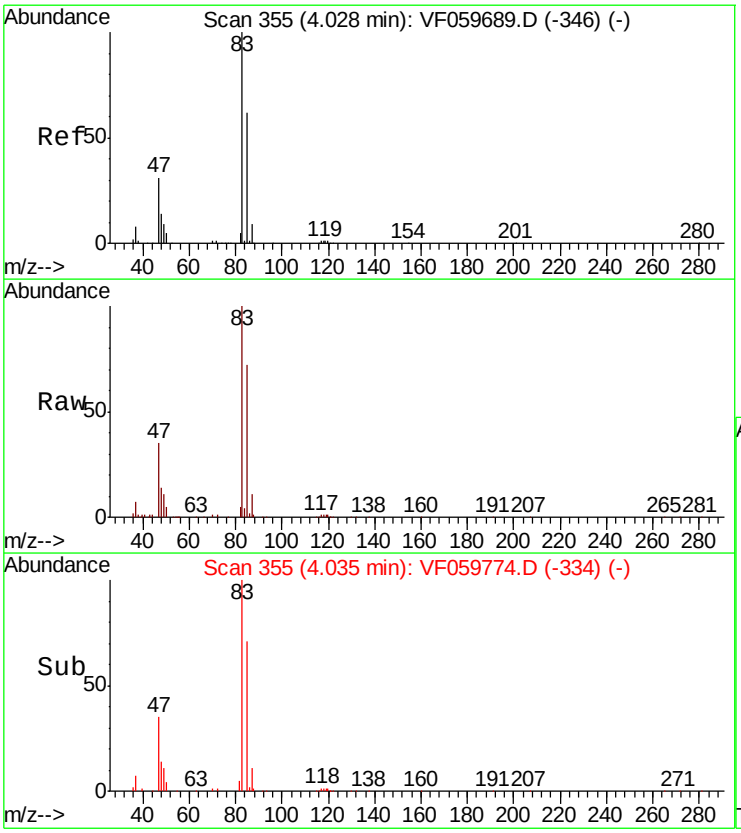
#29
Tetrahydrofuran
Concen: 243.091 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 57865

Ion	Ratio	Lower	Upper
42	100		
72	37.6	27.0	40.6
71	38.0	29.7	44.5

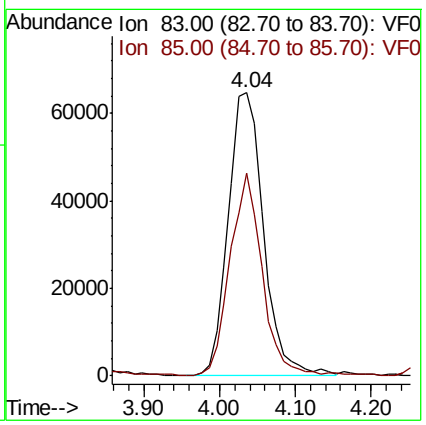


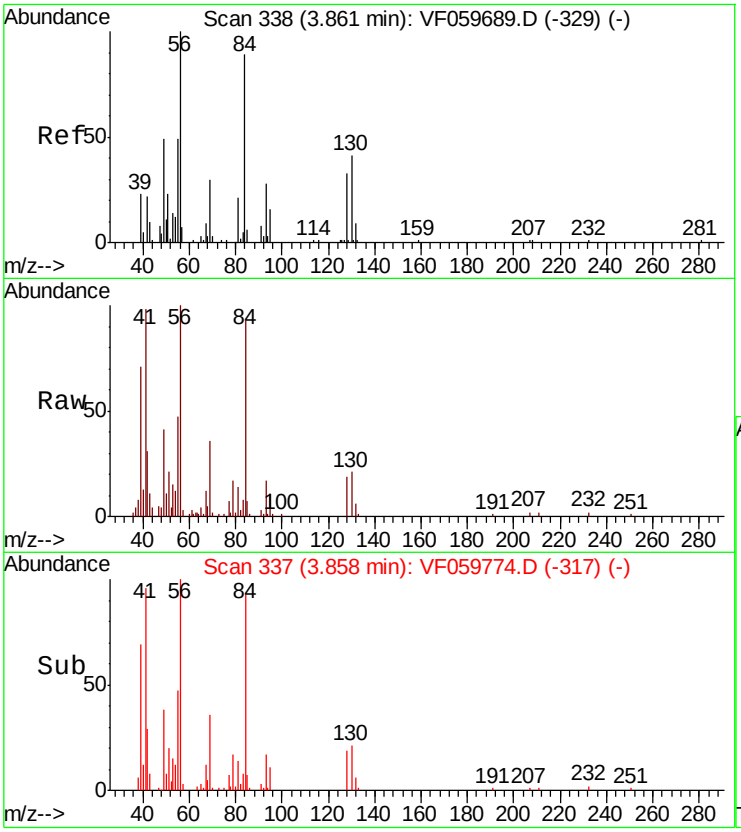


#30
Chloroform
Concen: 47.162 ug/l
RT: 4.04 min Scan# 355
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 83 Resp: 207582

Ion	Ratio	Lower	Upper
83	100		
85	71.6	49.4	74.0



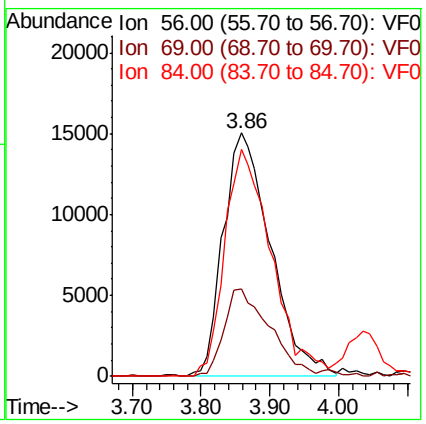


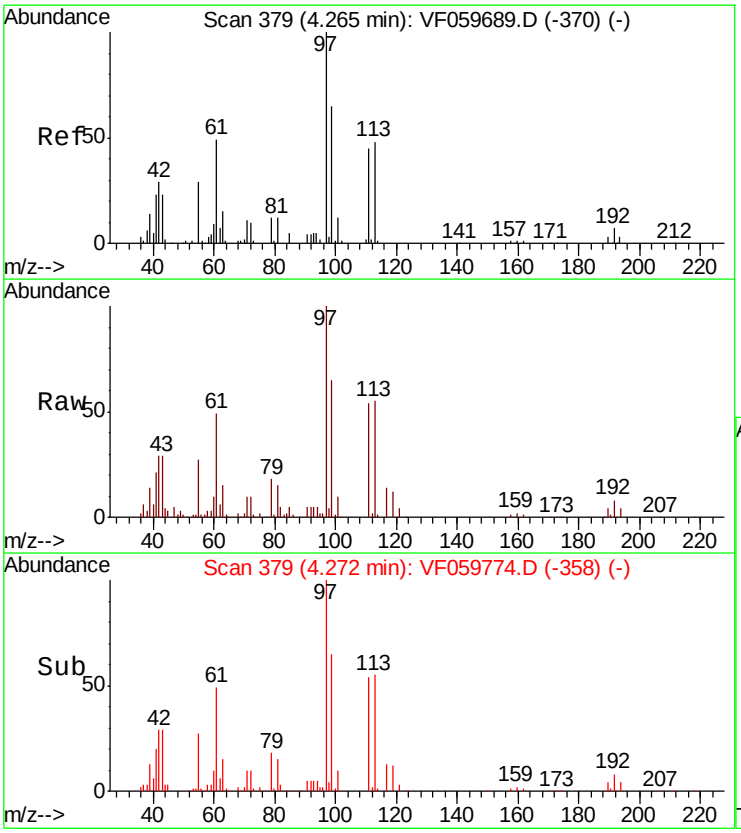
#31
Cyclohexane
Concen: 47.207 ug/l
RT: 3.86 min Scan# 337
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 71701

Ion	Ratio	Lower	Upper
56	100		
69	36.0	23.7	35.5#
84	93.1	71.1	106.7

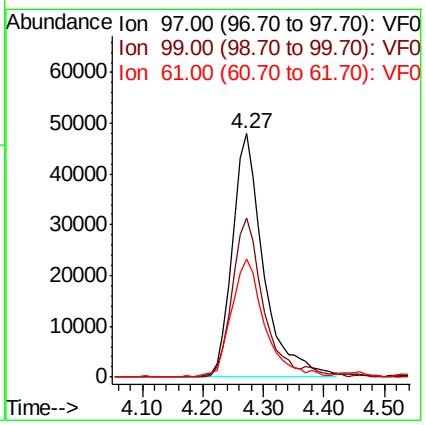


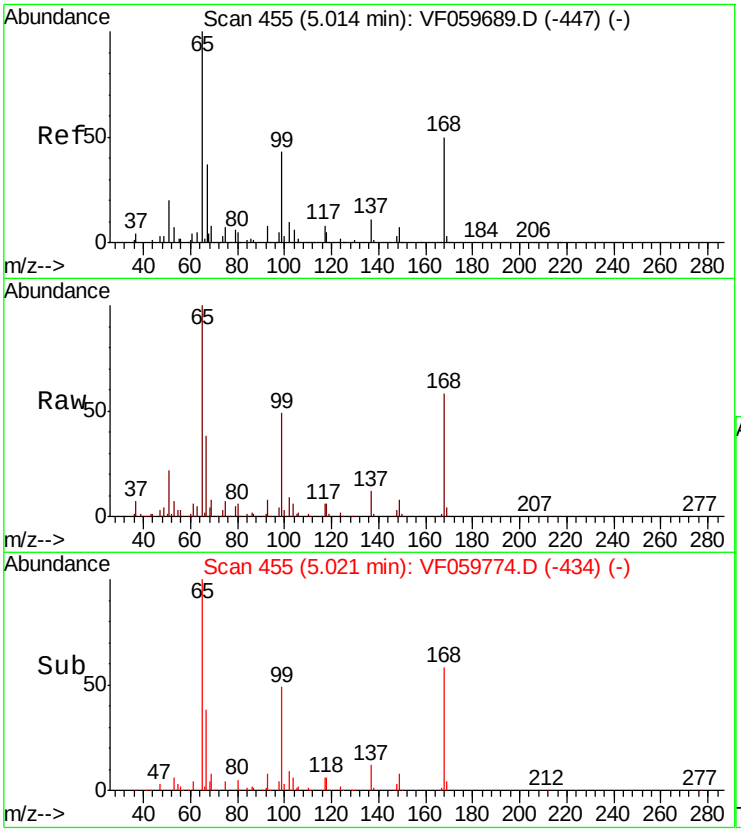


#32
1,1,1-Trichloroethane
Concen: 50.327 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 97 Resp: 171822

Ion	Ratio	Lower	Upper
97	100		
99	65.3	52.4	78.6
61	48.8	39.7	59.5



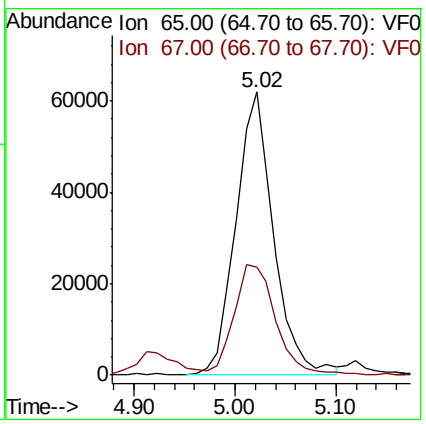


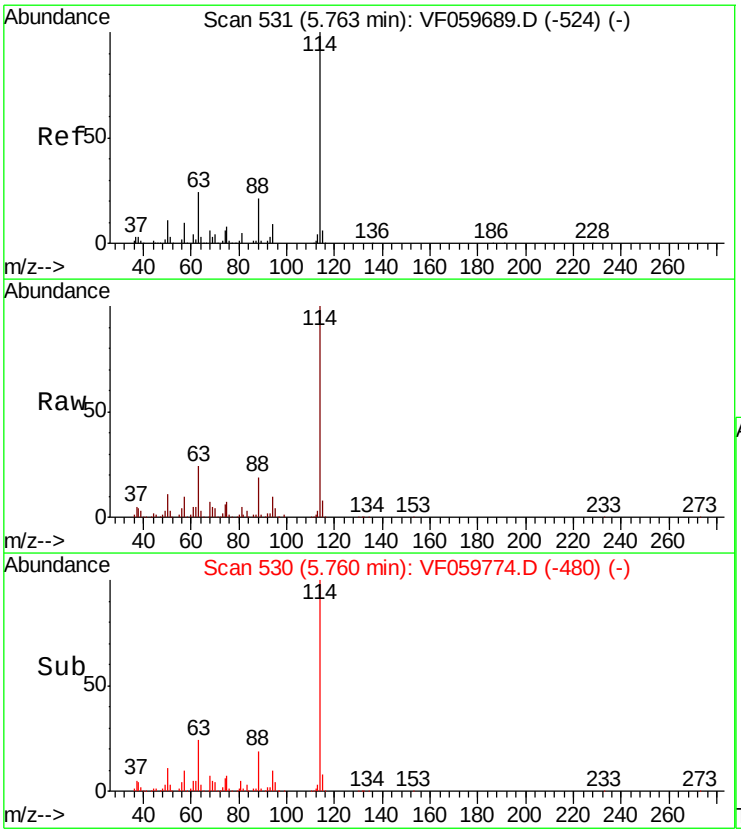
#33
1,2-Dichloroethane-d4
Concen: 52.108 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 160772

Ion	Ratio	Lower	Upper
65	100		
67	38.2	0.0	84.6

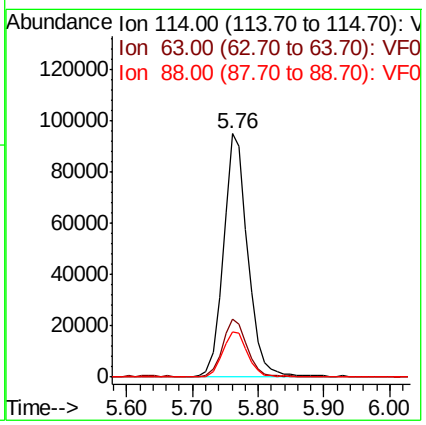


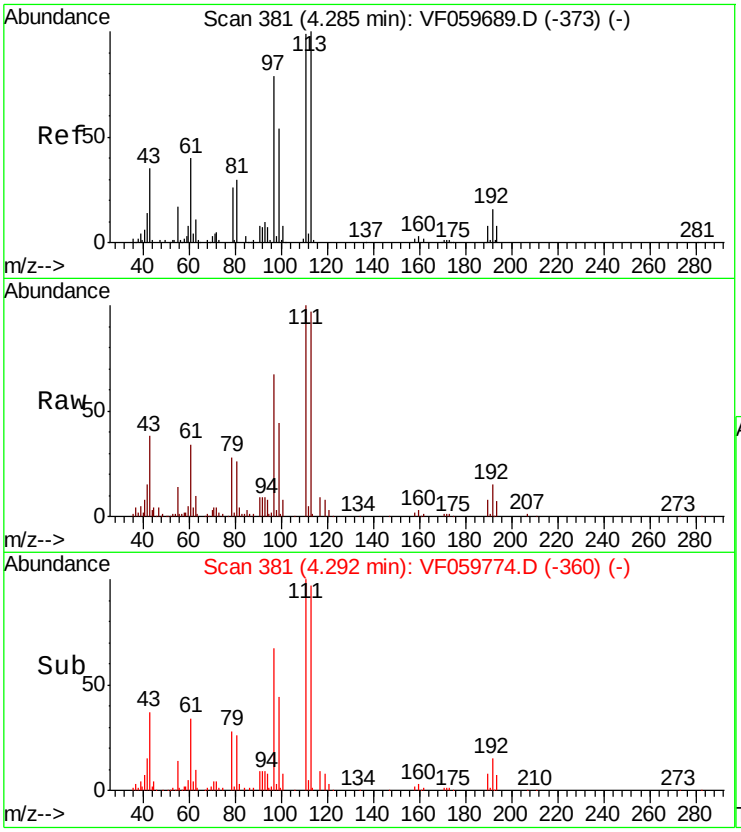


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 530
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:114 Resp: 244346

Ion	Ratio	Lower	Upper
114	100		
63	23.8	0.0	47.4
88	18.6	0.0	41.2



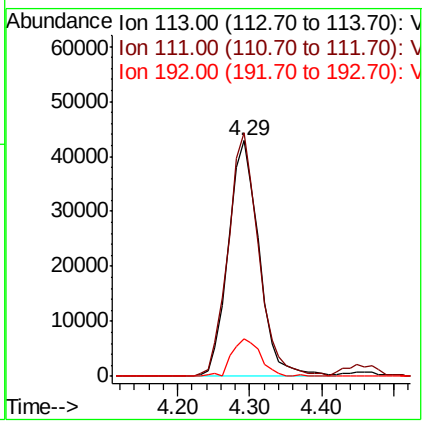


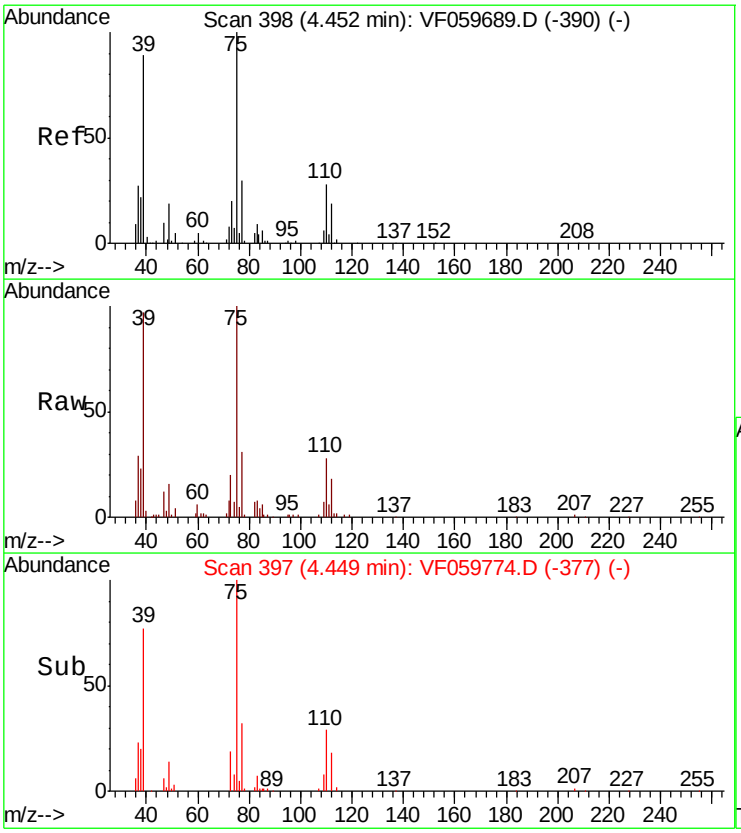
#35
Dibromofluoromethane
Concen: 50.453 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 128045

Ion	Ratio	Lower	Upper
113	100		
111	103.3	79.0	118.4
192	15.7	13.2	19.8

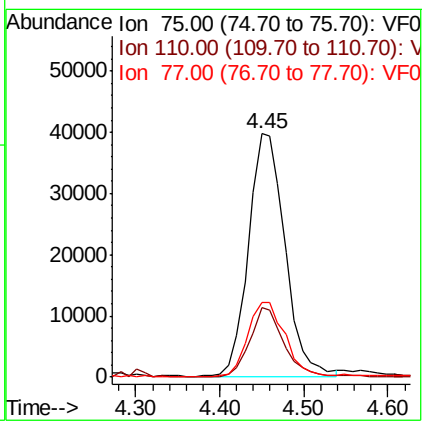


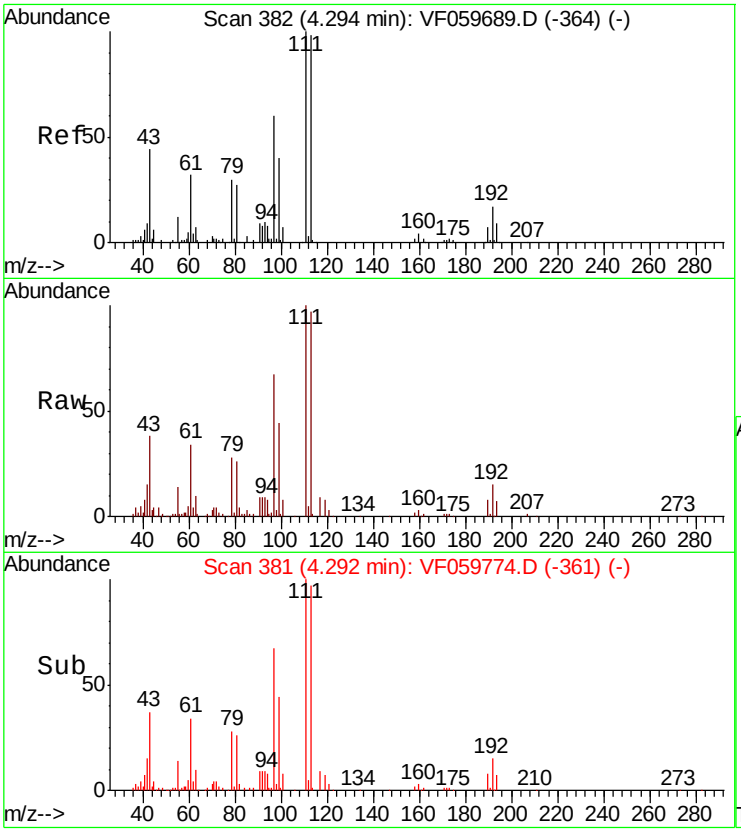


#36
1,1-Dichloropropene
Concen: 48.900 ug/l
RT: 4.45 min Scan# 397
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 75 Resp: 121176

Ion	Ratio	Lower	Upper
75	100		
110	28.4	14.0	41.9
77	30.8	24.2	36.2



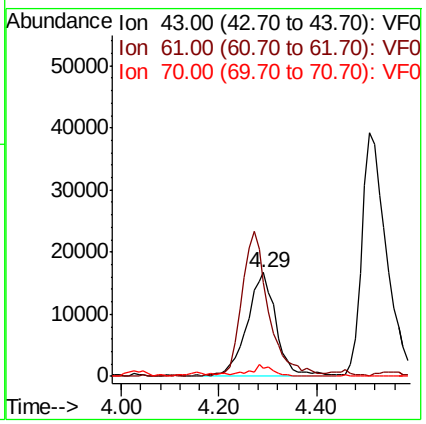


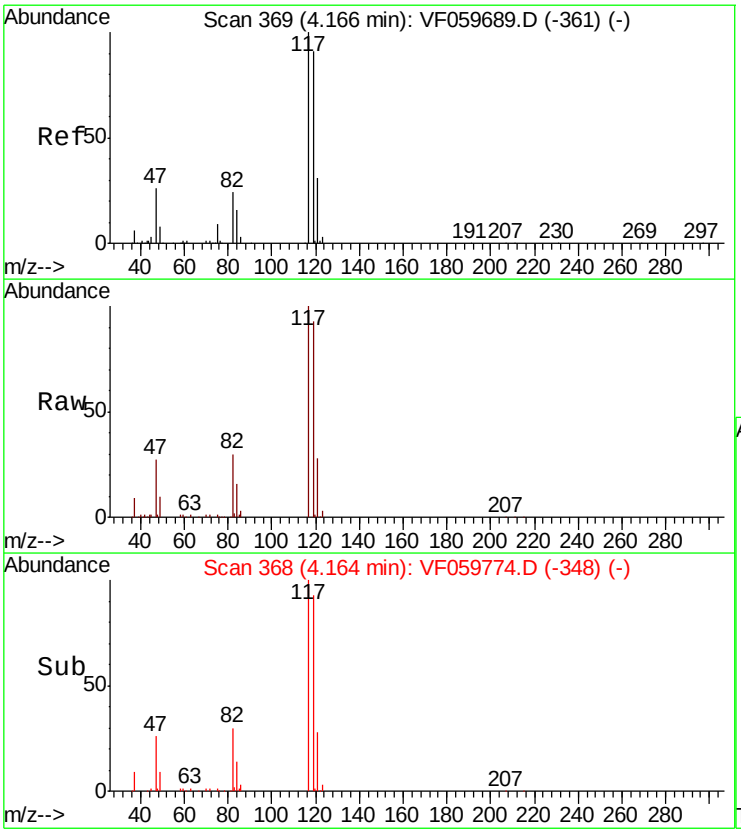
#37
Ethyl Acetate
Concen: 55.300 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 66833

Ion	Ratio	Lower	Upper
43	100		
61	91.0	58.2	87.2#
70	7.6	6.0	9.0

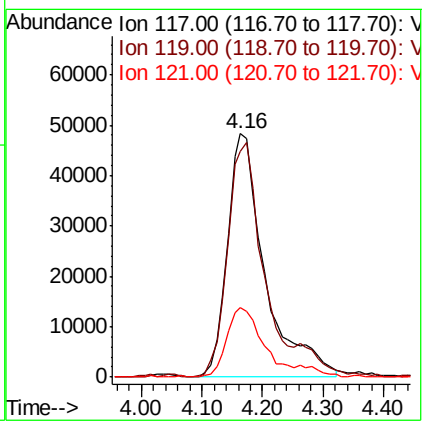


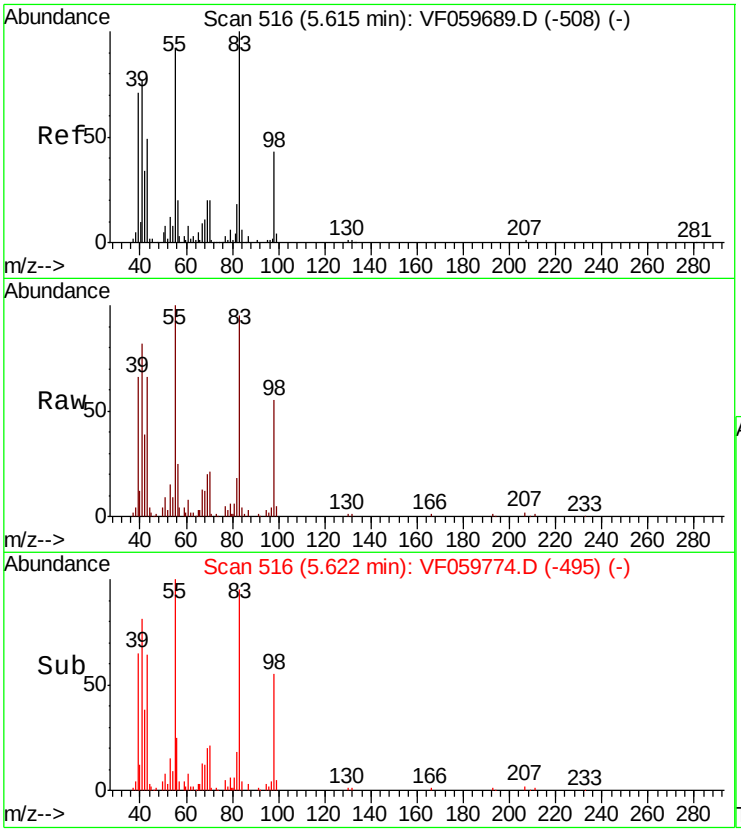


#38
Carbon Tetrachloride
Concen: 53.493 ug/l
RT: 4.16 min Scan# 368
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:117 Resp: 207816

Ion	Ratio	Lower	Upper
117	100		
119	92.9	72.9	109.3
121	28.5	25.0	37.4



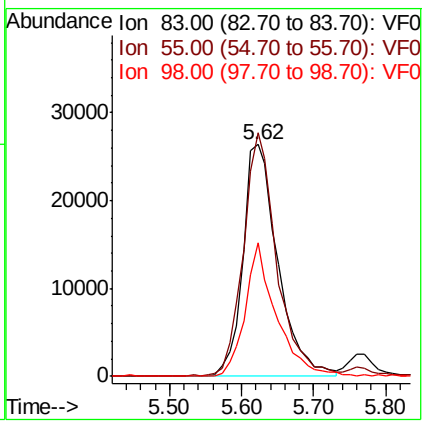


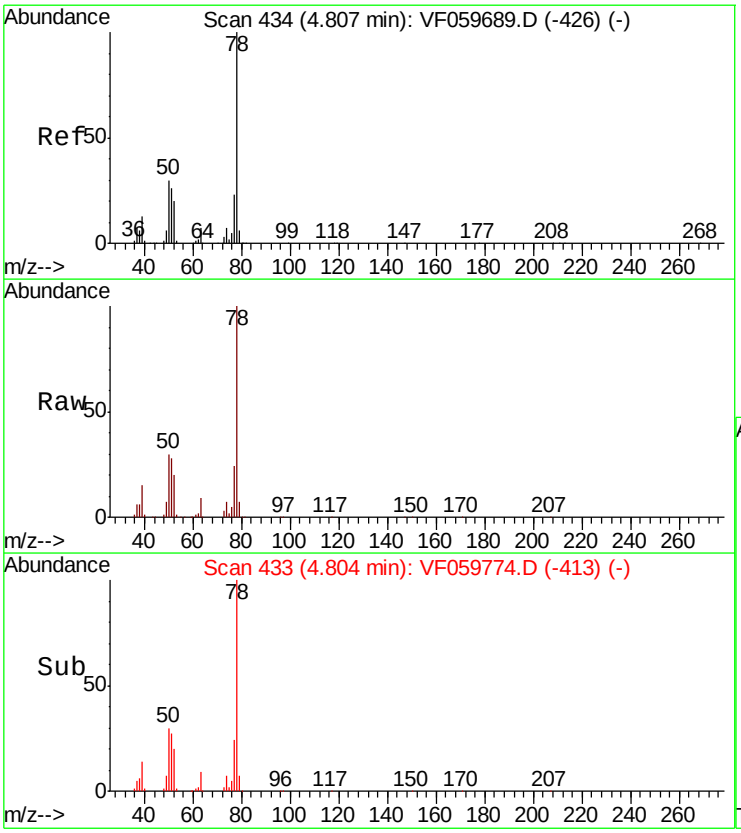
#39
Methylcyclohexane
Concen: 47.078 ug/l
RT: 5.62 min Scan# 516
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 89270

Ion	Ratio	Lower	Upper
83	100		
55	105.0	73.4	110.2
98	57.3	34.2	51.4#

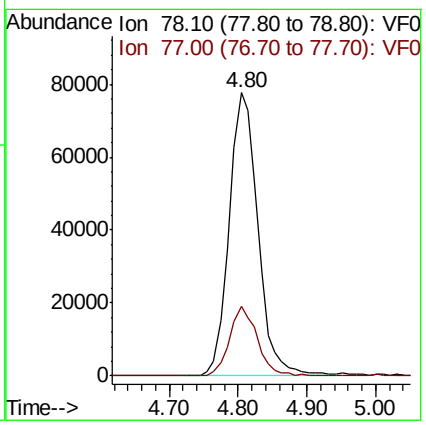


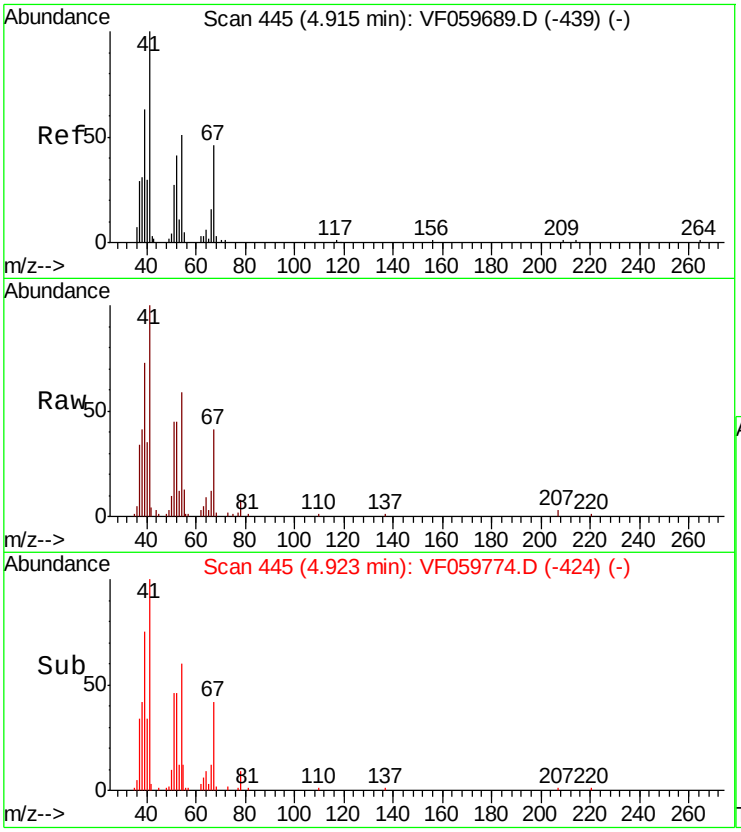


#40
Benzene
Concen: 45.561 ug/l
RT: 4.80 min Scan# 433
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 78 Resp: 224822

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.9	28.3



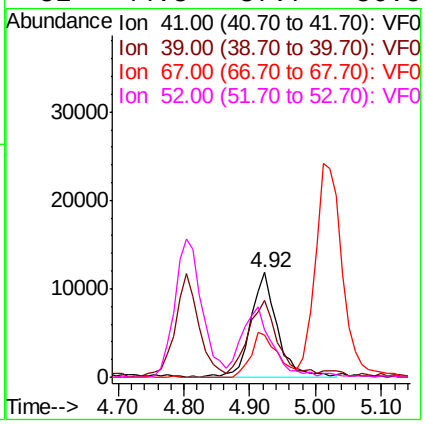


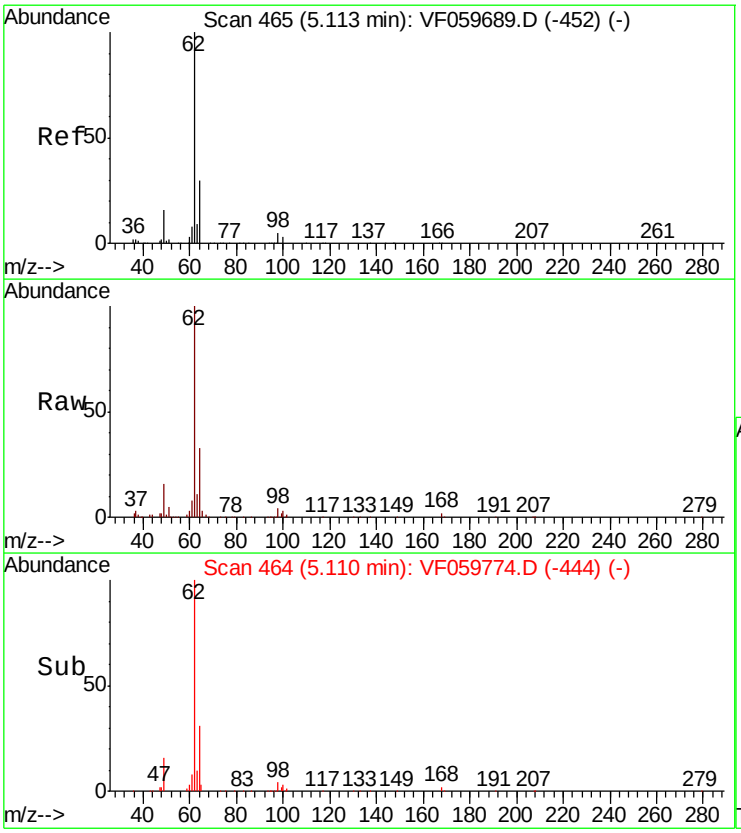
#41
Methacrylonitrile
Concen: 54.831 ug/l
RT: 4.92 min Scan# 445
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 33560

Ion	Ratio	Lower	Upper
41	100		
39	72.9	55.2	82.8
67	41.0	36.2	54.2
52	44.8	37.7	56.5

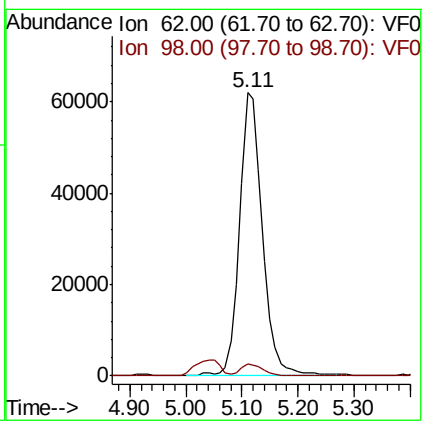


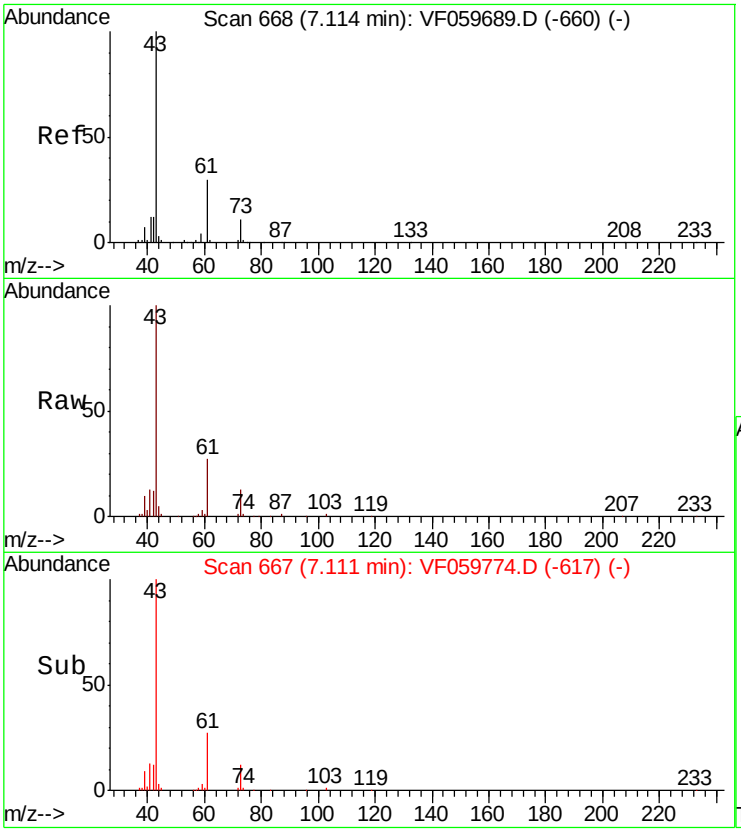


#42
1,2-Dichloroethane
Concen: 50.735 ug/l
RT: 5.11 min Scan# 464
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 62 Resp: 175207

Ion	Ratio	Lower	Upper
62	100		
98	4.1	0.0	9.6



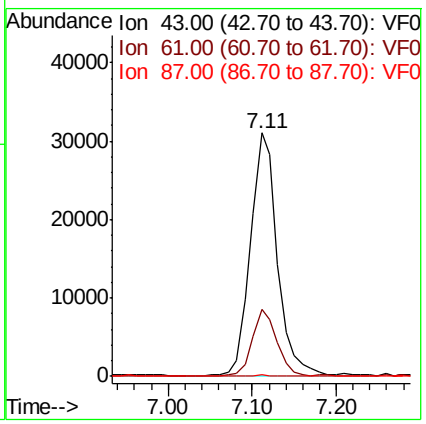


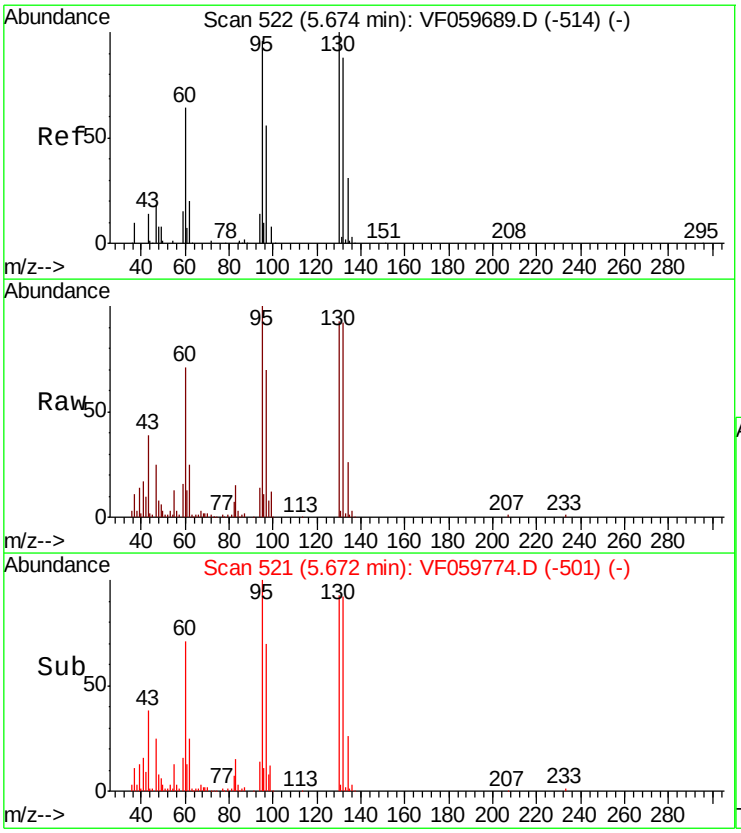
#43
Isopropyl Acetate
Concen: 48.228 ug/l
RT: 7.11 min Scan# 667
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 70464

Ion	Ratio	Lower	Upper
43	100		
61	27.2	23.8	35.8
87	0.7	0.6	1.0

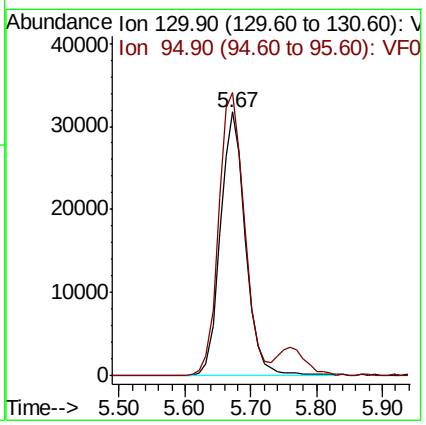


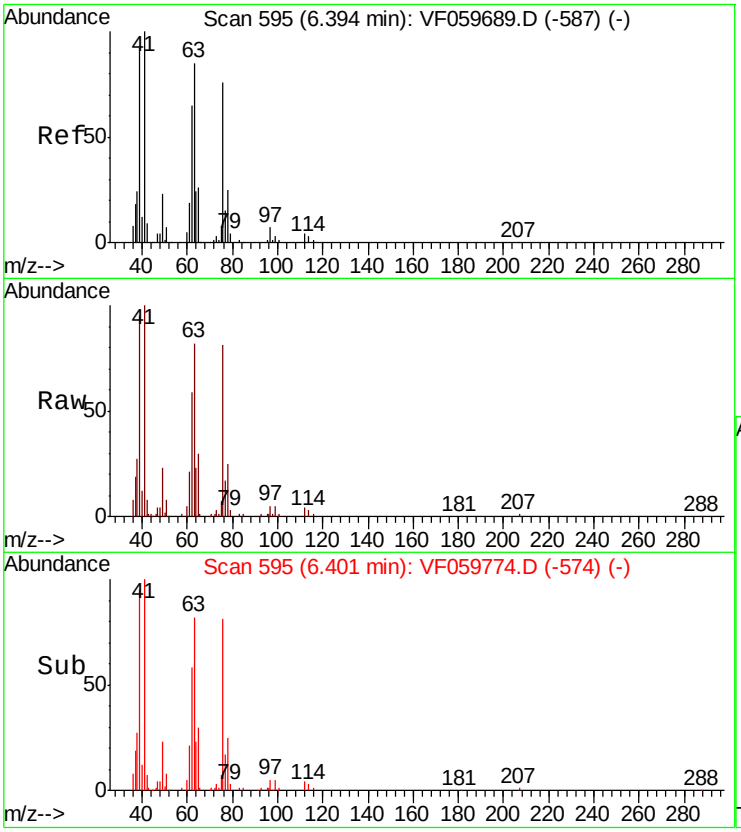


#44
Trichloroethene
Concen: 51.191 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:130 Resp: 84516

Ion	Ratio	Lower	Upper
130	100		
95	107.3	0.0	191.0



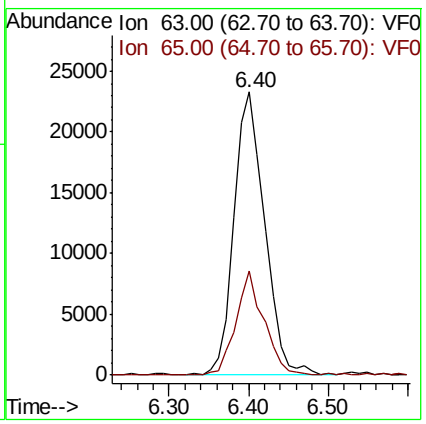


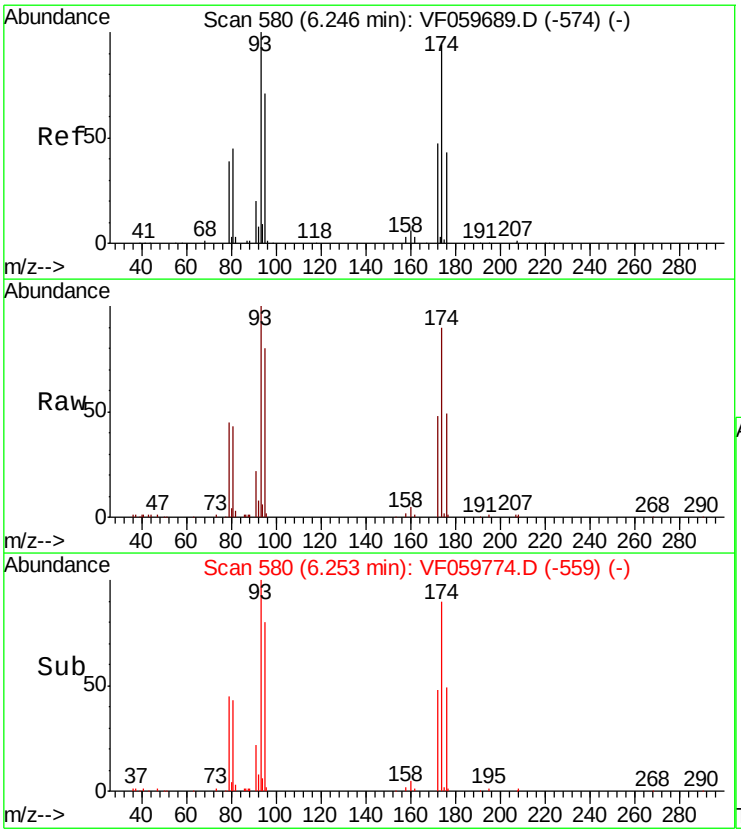
#45
1,2-Dichloropropane
Concen: 47.687 ug/l
RT: 6.40 min Scan# 595
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 62143

Ion	Ratio	Lower	Upper
63	100		
65	38.0	25.2	37.8#

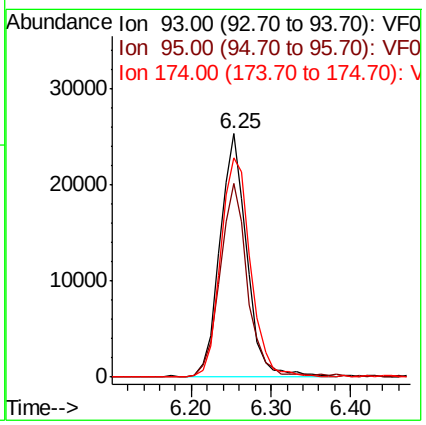


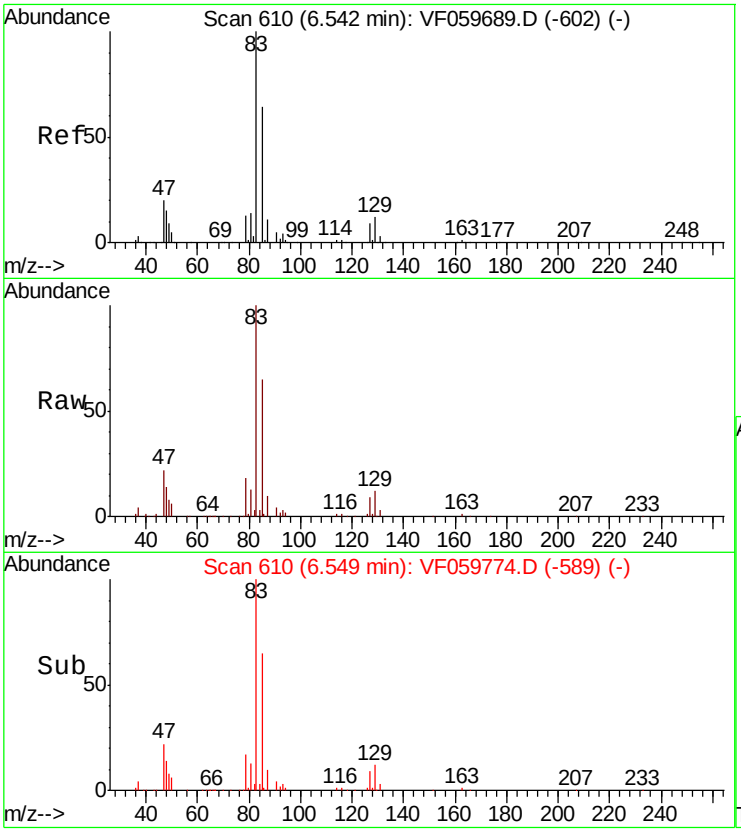


#46
Dibromomethane
Concen: 48.836 ug/l
RT: 6.25 min Scan# 580
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 93 Resp: 60420

Ion	Ratio	Lower	Upper
93	100		
95	81.6	57.1	85.7
174	89.8	74.8	112.2



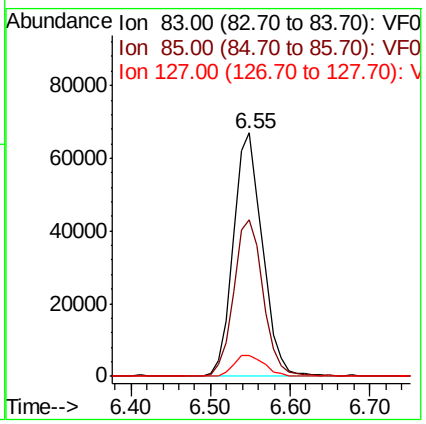


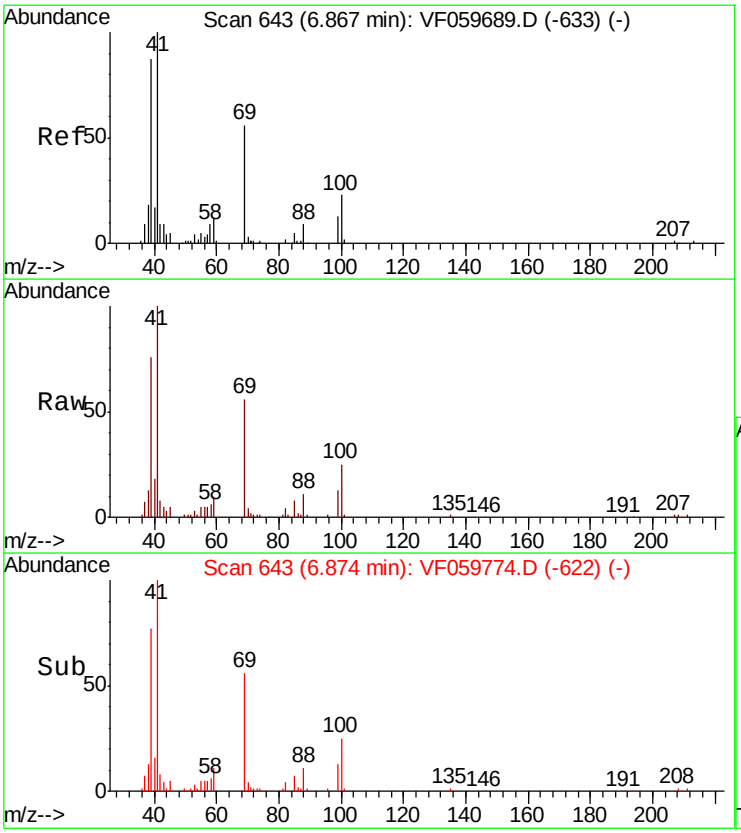
#47
Bromodichloromethane
Concen: 50.611 ug/l
RT: 6.55 min Scan# 610
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 170519

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.0	76.6
127	8.8	7.3	10.9

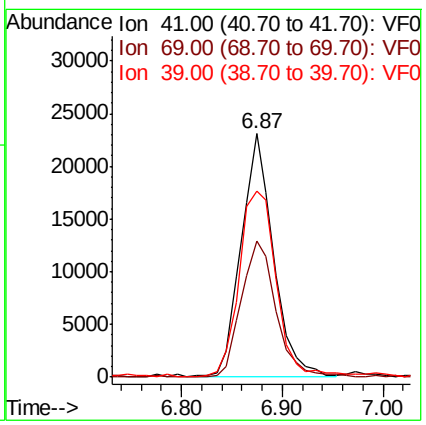


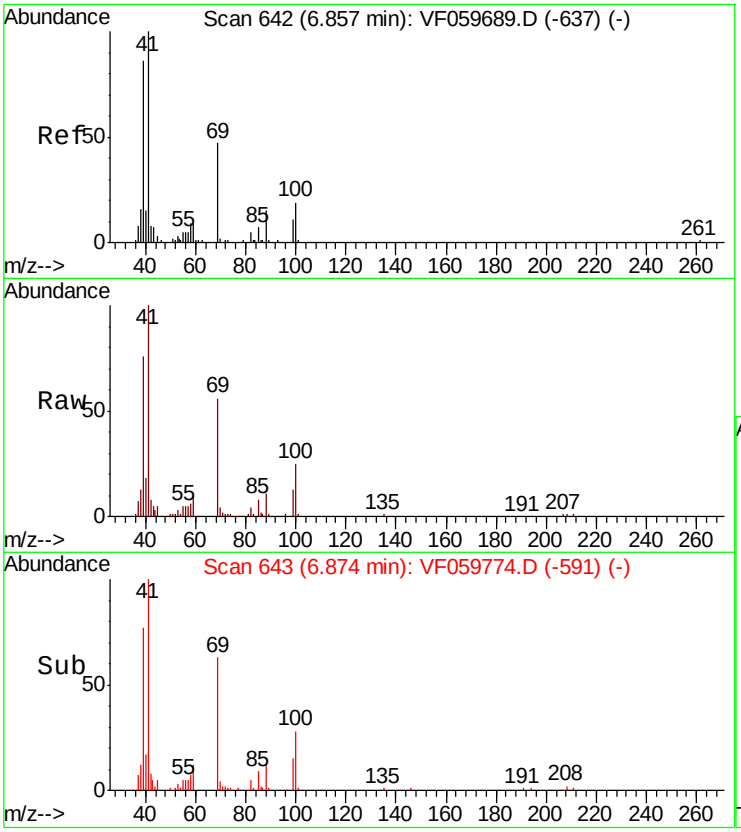


#48
Methyl methacrylate
Concen: 47.126 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 41 Resp: 51791

Ion	Ratio	Lower	Upper
41	100		
69	55.9	44.4	66.6
39	76.4	69.4	104.2



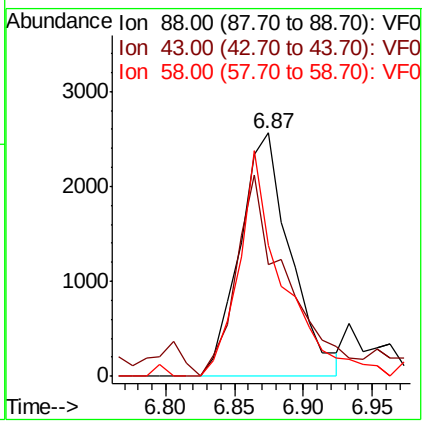


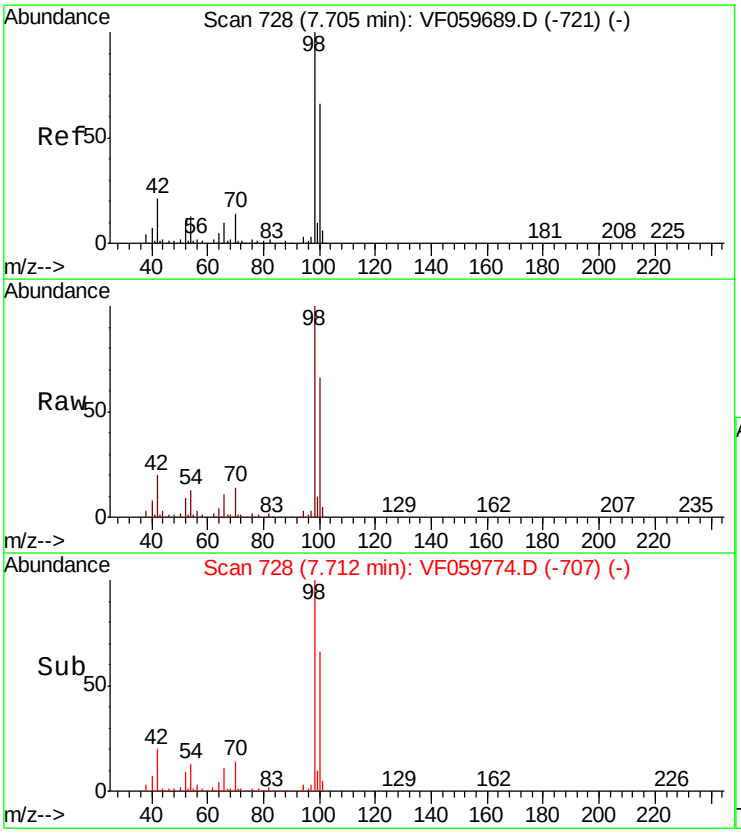
#49
1,4-Dioxane
Concen: 933.452 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.02 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 6577

Ion	Ratio	Lower	Upper
88	100		
43	45.7	45.2	67.8
58	54.0	49.0	73.6

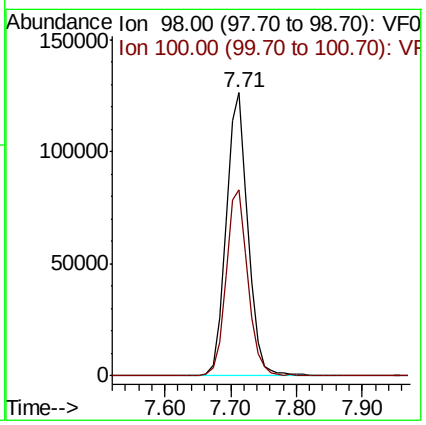


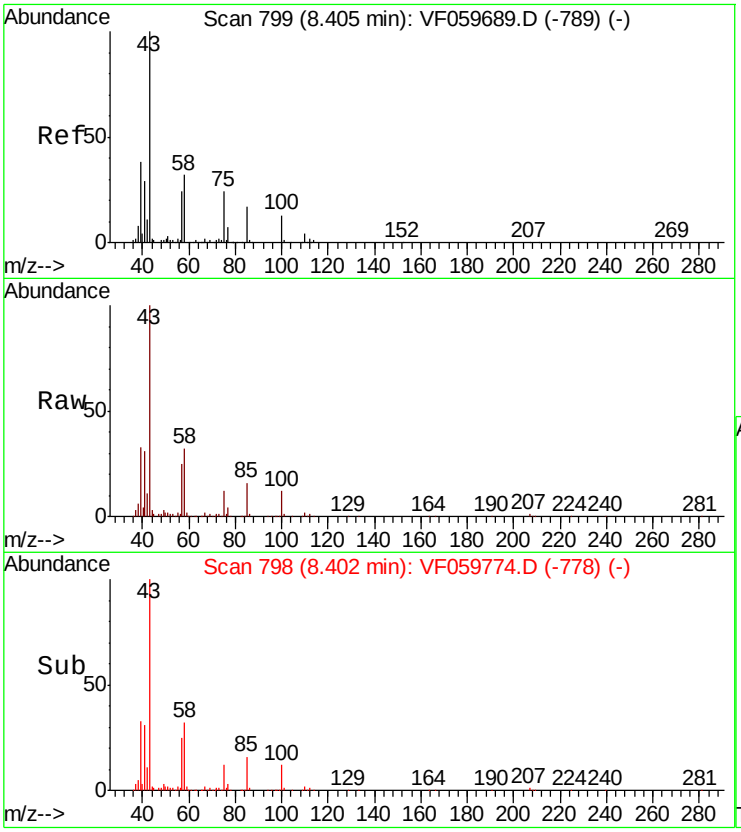


#50
Toluene-d8
Concen: 49.352 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 98 Resp: 292077

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2



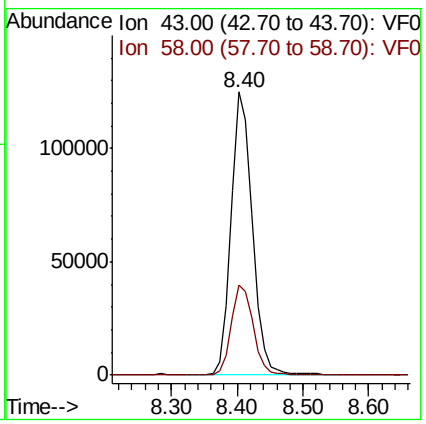


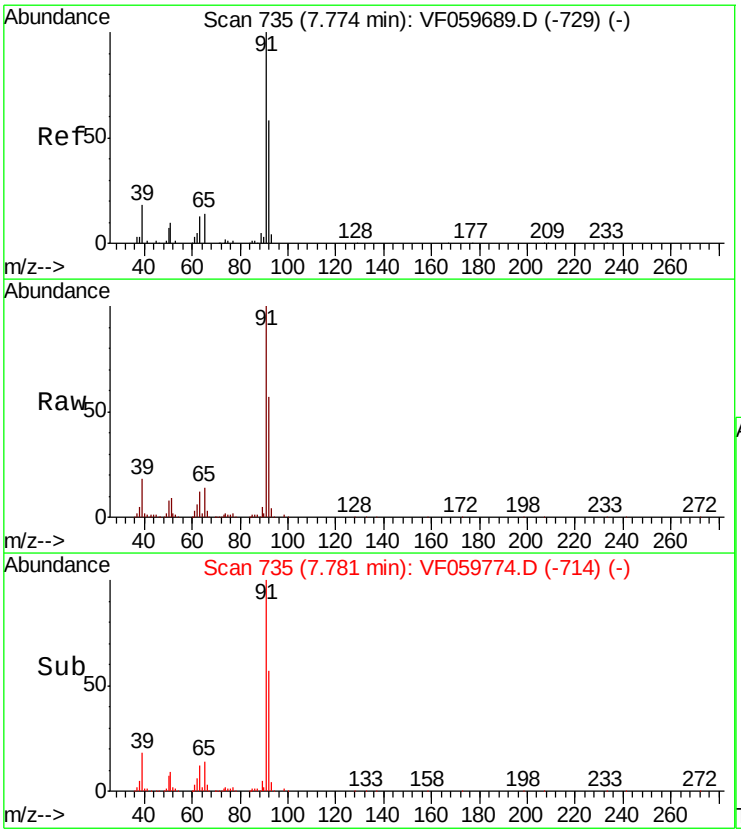
#51
4-Methyl-2-Pentanone
Concen: 256.623 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 285220

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.9	38.9

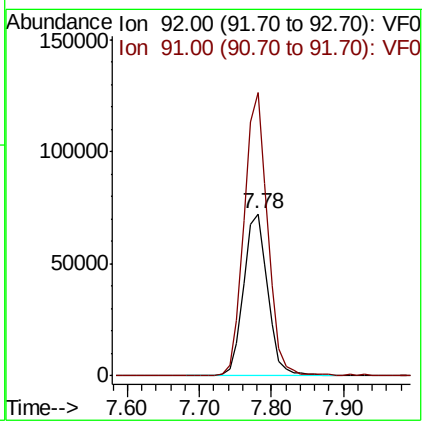


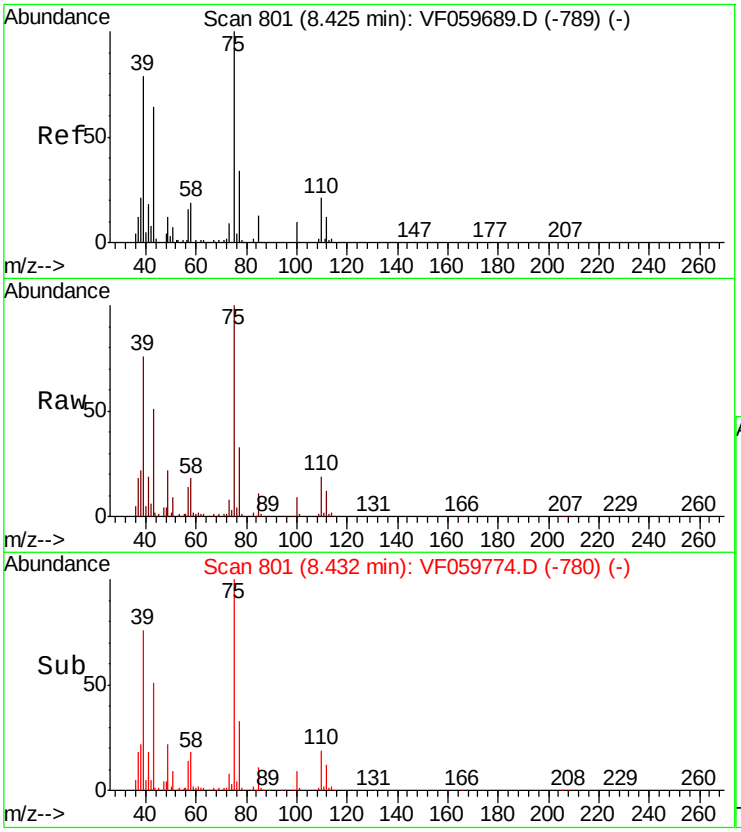


#52
Toluene
Concen: 51.819 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 92 Resp: 169916

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.0	208.4



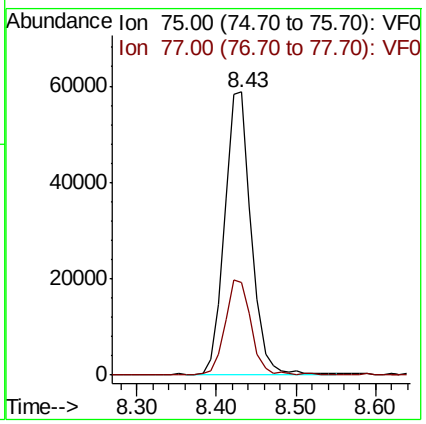


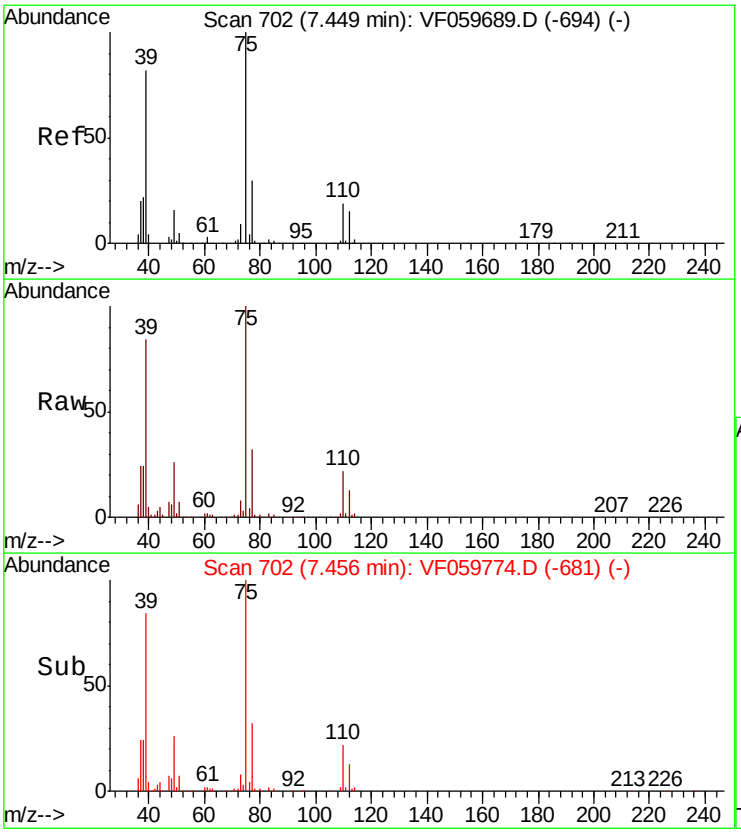
#53
t-1,3-Dichloropropene
Concen: 47.263 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 138169

Ion	Ratio	Lower	Upper
75	100		
77	32.7	27.0	40.4

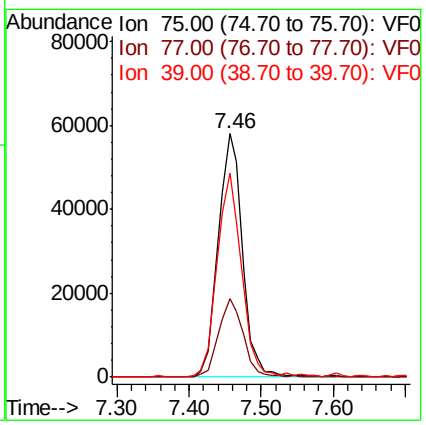


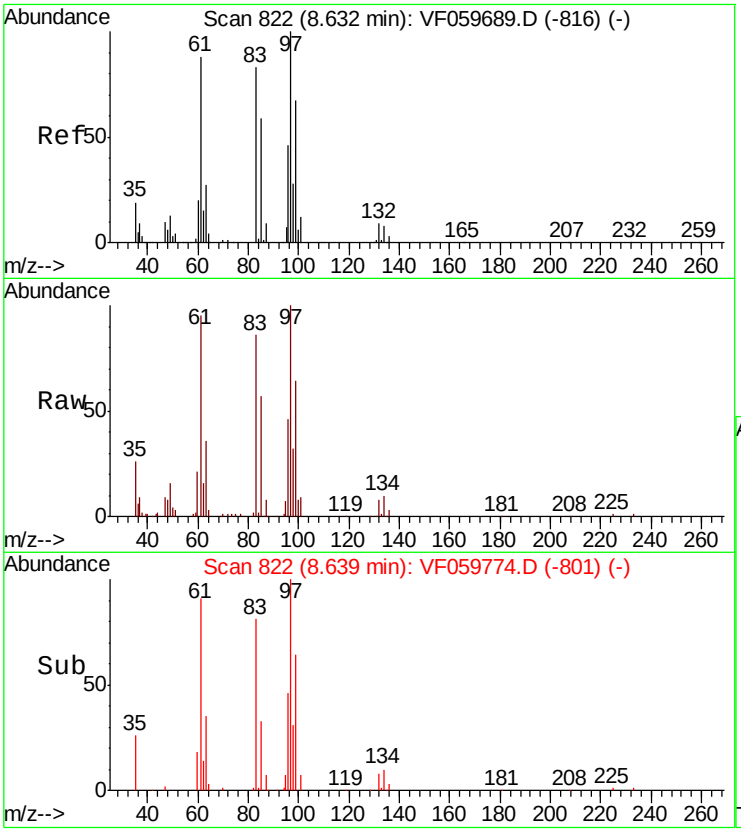


#54
cis-1,3-Dichloropropene
Concen: 47.660 ug/l
RT: 7.46 min Scan# 702
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 75 Resp: 134956

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.0	36.0
39	84.0	65.4	98.2



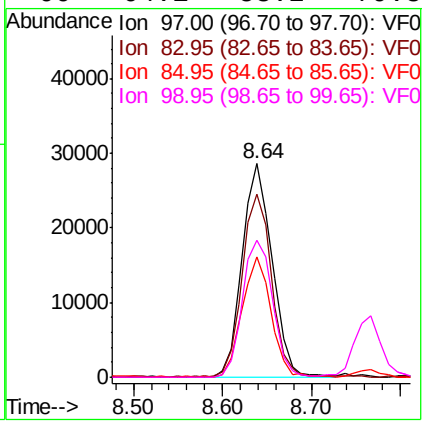


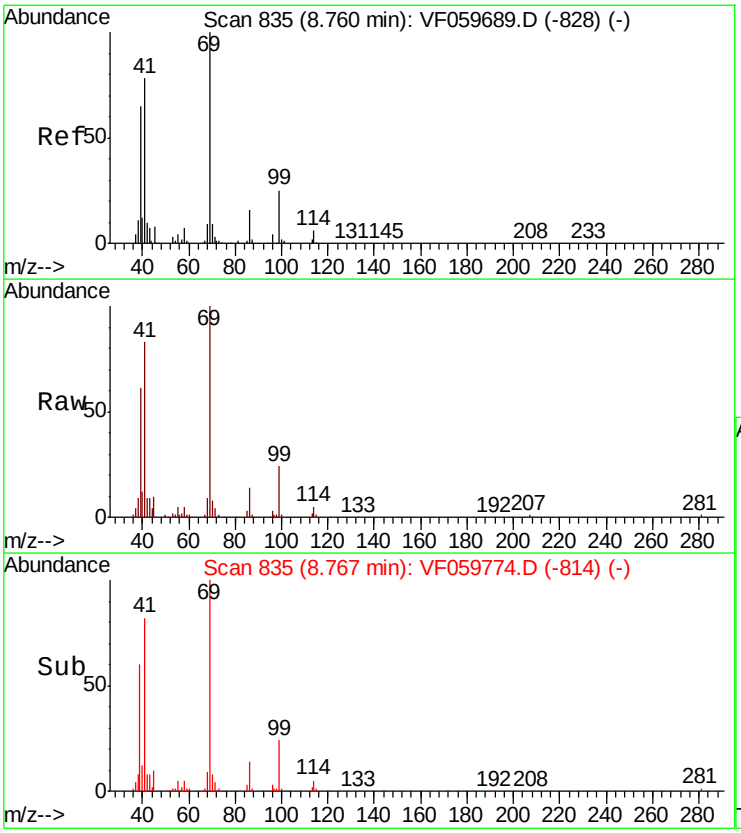
#55
1,1,2-Trichloroethane
Concen: 49.603 ug/l
RT: 8.64 min Scan# 822
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 66291

Ion	Ratio	Lower	Upper
97	100		
83	85.7	66.6	100.0
85	56.5	47.4	71.0
99	64.1	53.2	79.8

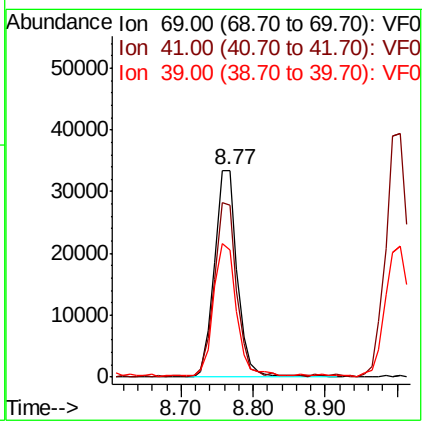


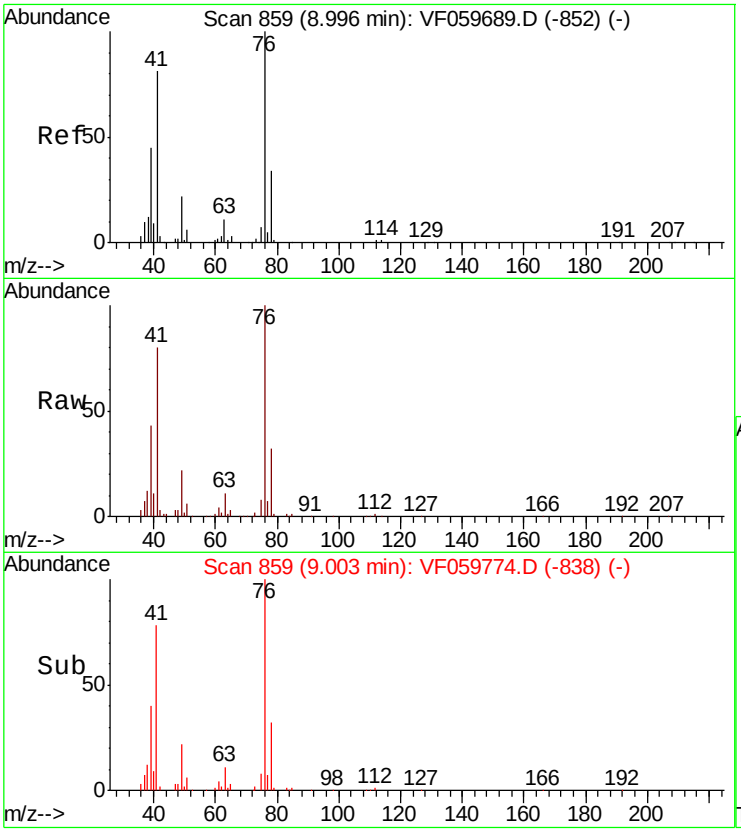


#56
Ethyl methacrylate
Concen: 52.070 ug/l
RT: 8.77 min Scan# 835
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 69 Resp: 72571

Ion	Ratio	Lower	Upper
69	100		
41	82.8	62.3	93.5
39	61.2	52.4	78.6



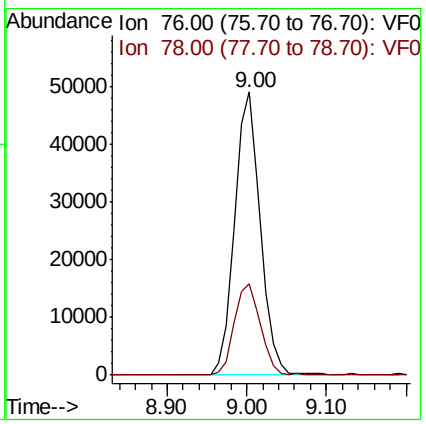


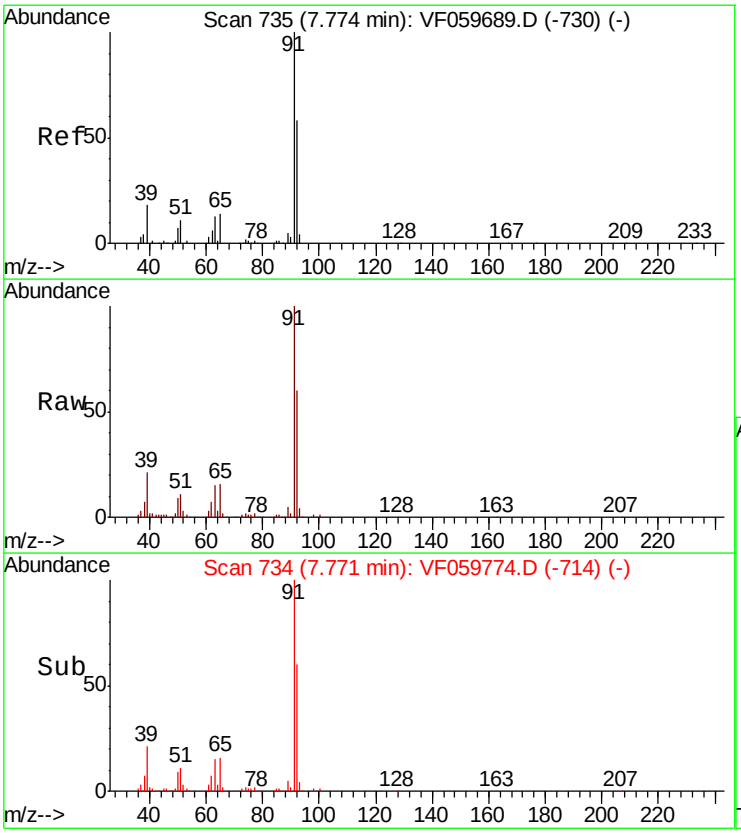
#57
1,3-Dichloropropane
Concen: 47.834 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 109668

Ion	Ratio	Lower	Upper
76	100		
78	32.1	27.2	40.8

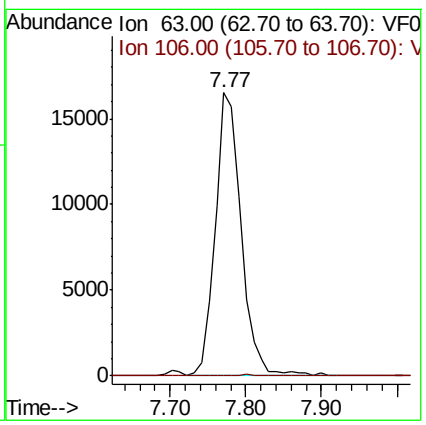


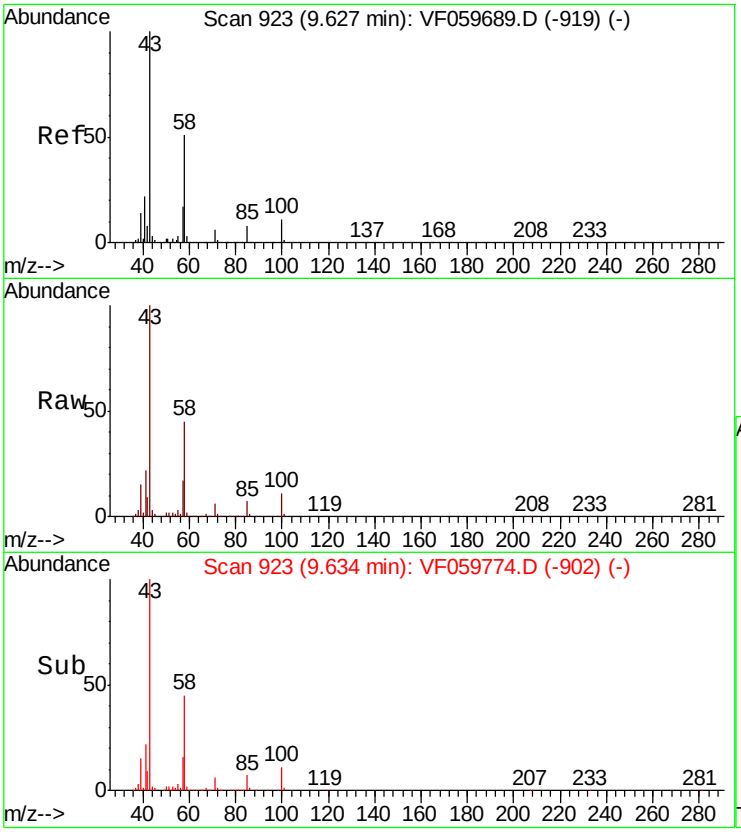


#58
2-Chloroethyl Vinyl ether
Concen: 245.649 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 63 Resp: 39529

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



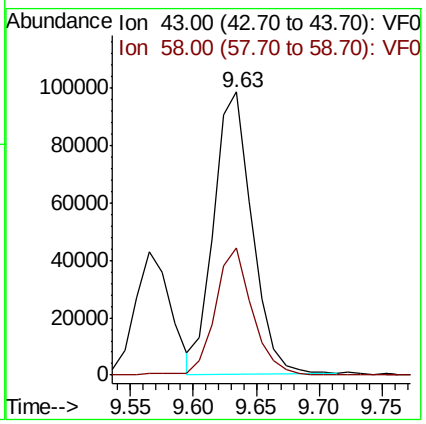


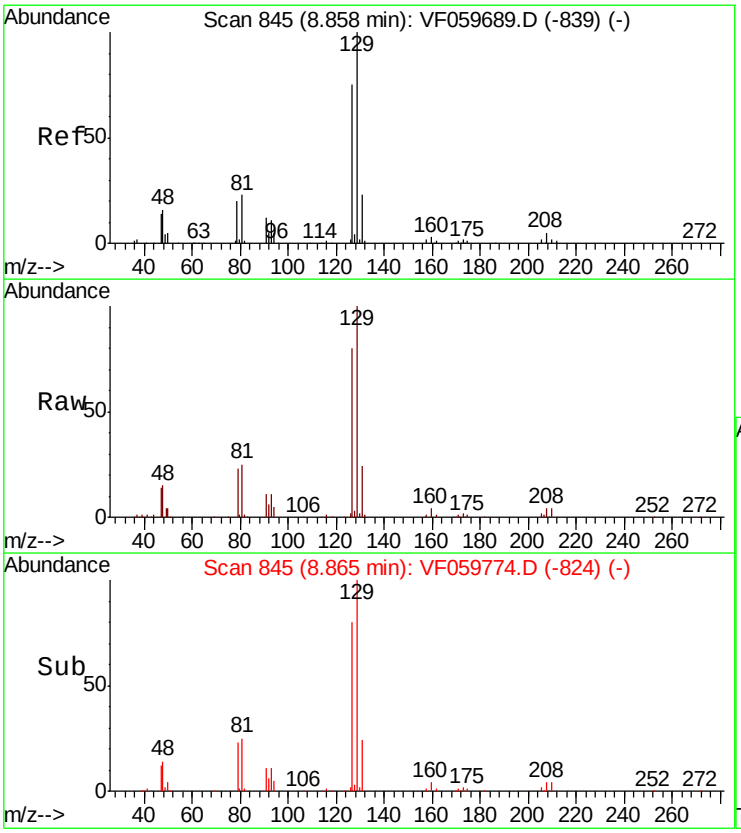
#59
2-Hexanone
Concen: 231.279 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 205990

Ion	Ratio	Lower	Upper
43	100		
58	45.0	23.3	69.8

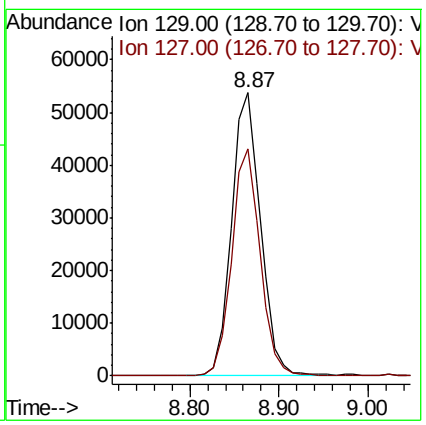


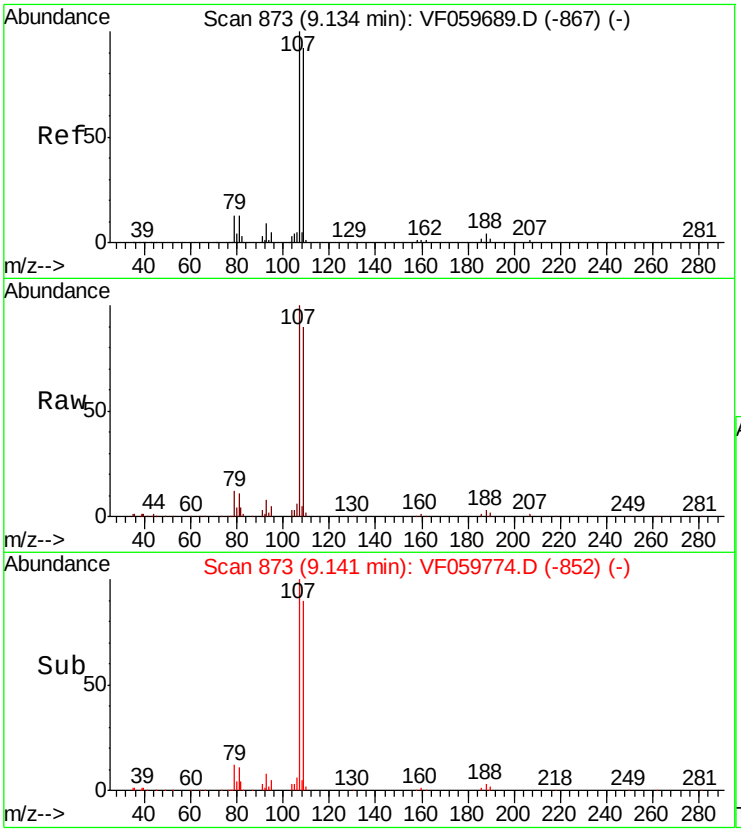


#60
Dibromochloromethane
Concen: 51.759 ug/l
RT: 8.87 min Scan# 845
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:129 Resp: 122058

Ion	Ratio	Lower	Upper
129	100		
127	80.1	37.7	113.1



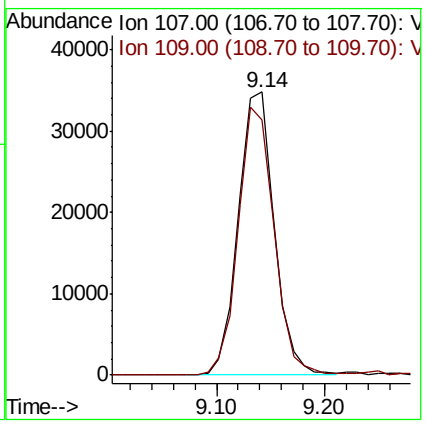


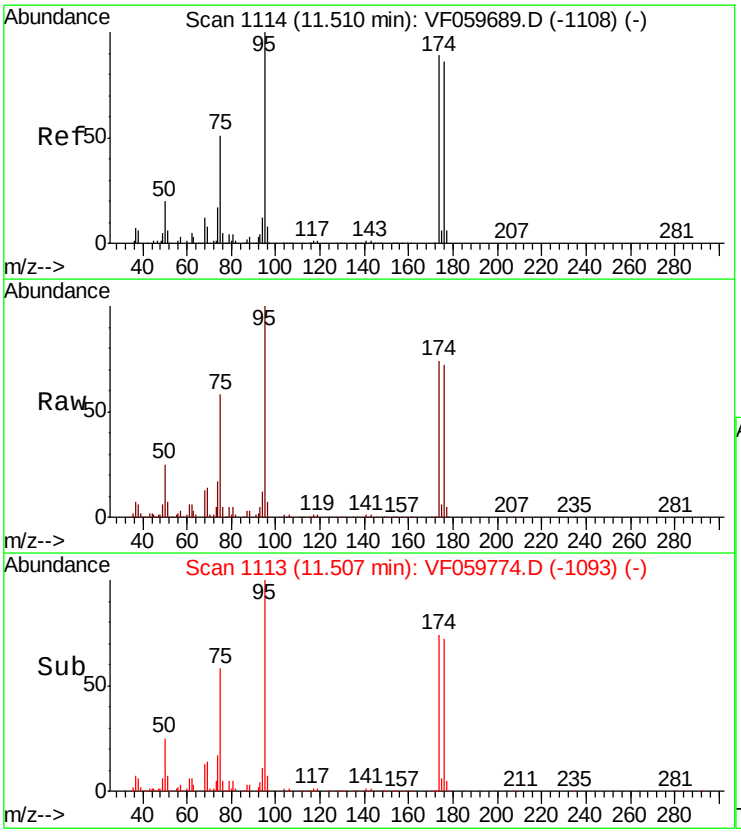
#61
1,2-Dibromoethane
Concen: 51.564 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 80468

Ion	Ratio	Lower	Upper
107	100		
109	90.4	73.6	110.4

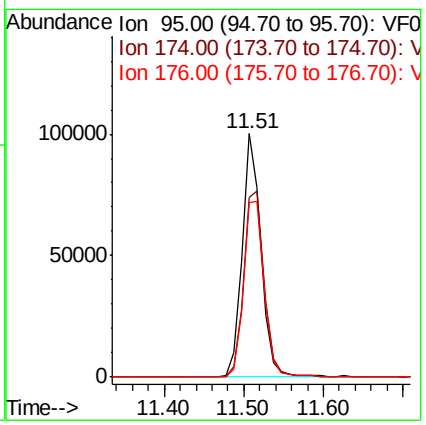


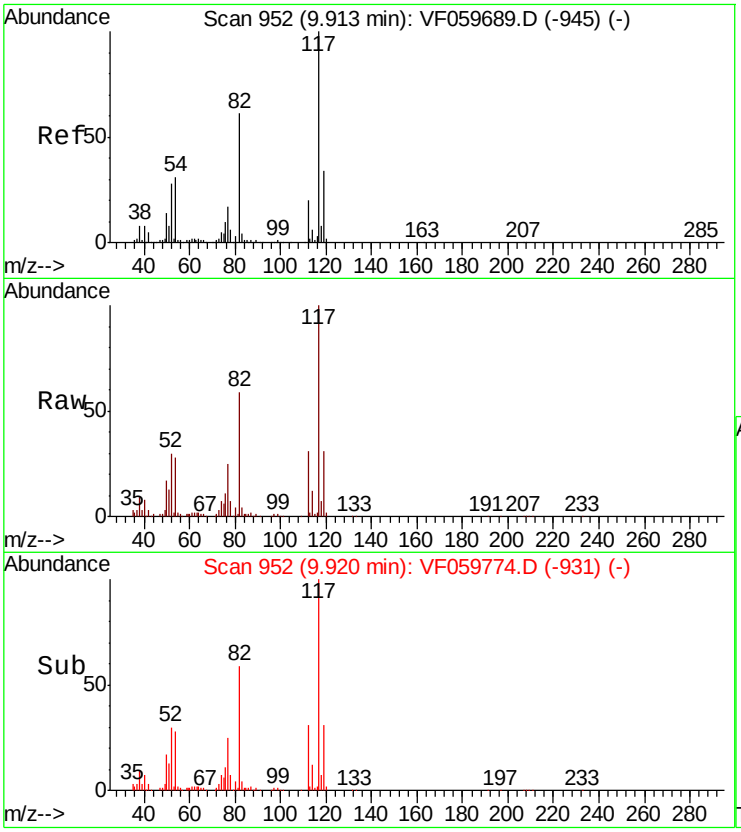


#62
4-Bromofluorobenzene
Concen: 49.564 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 95 Resp: 162390

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	178.4
176	71.8	0.0	173.0



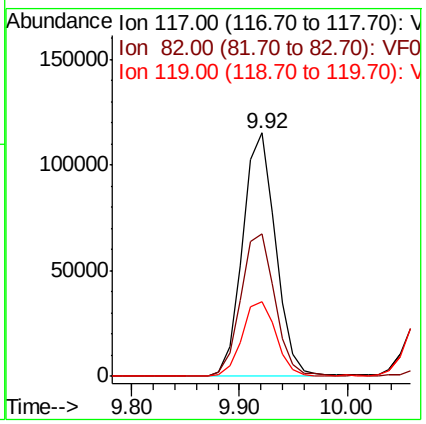


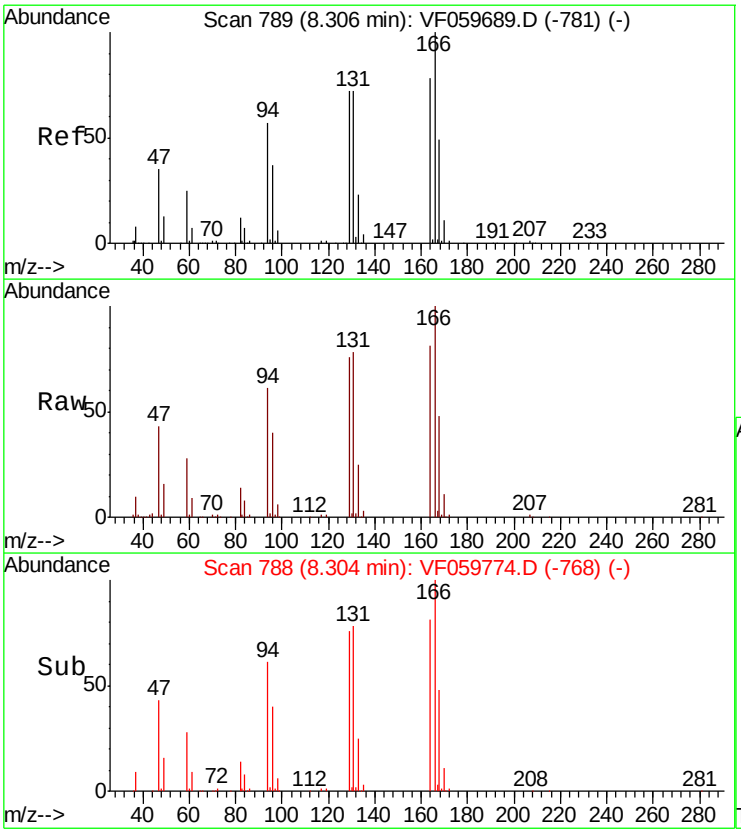
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 245495

Ion	Ratio	Lower	Upper
117	100		
82	58.7	49.0	73.4
119	30.5	27.3	40.9

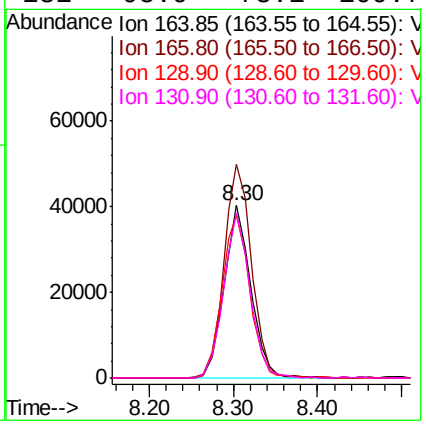


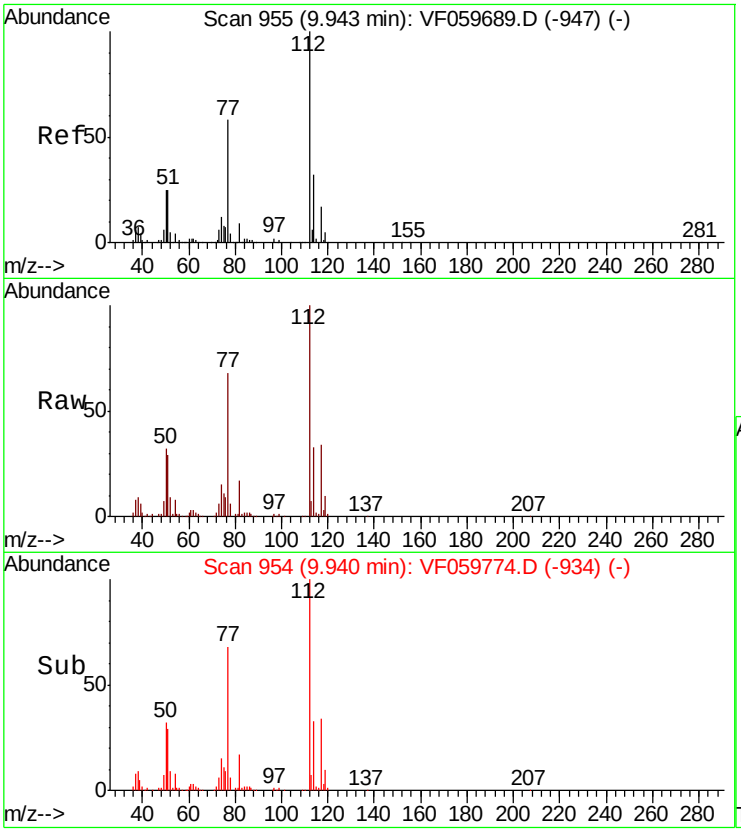


#64
Tetrachloroethene
Concen: 53.568 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:164 Resp: 88252

Ion	Ratio	Lower	Upper
164	100		
166	123.6	102.1	153.1
129	94.3	73.8	110.6
131	95.9	73.1	109.7



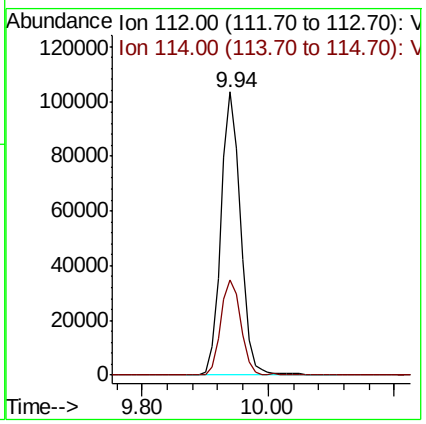


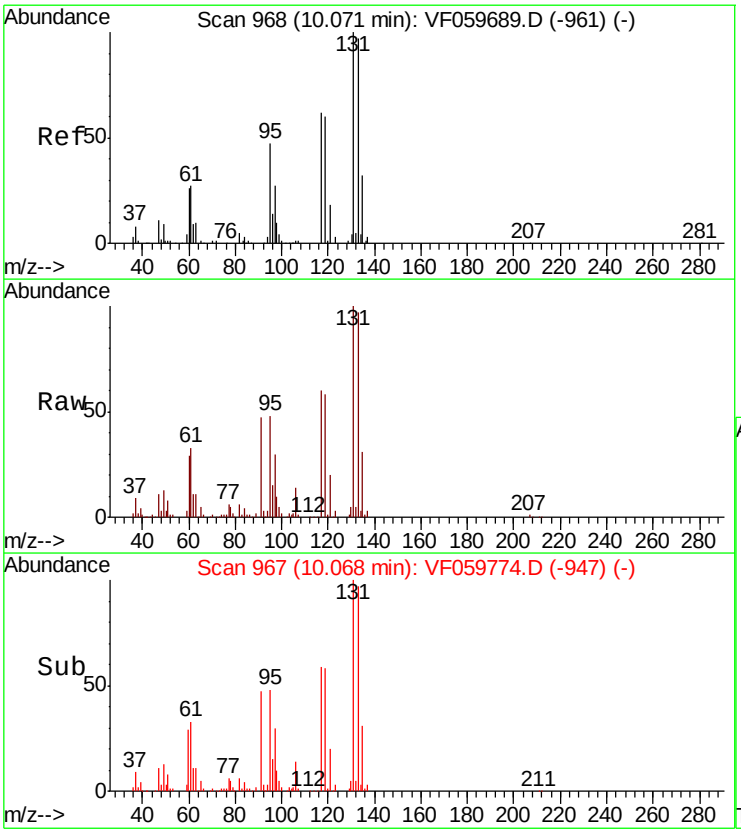
#65
Chlorobenzene
Concen: 45.670 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 224281

Ion	Ratio	Lower	Upper
112	100		
114	33.5	25.6	38.4

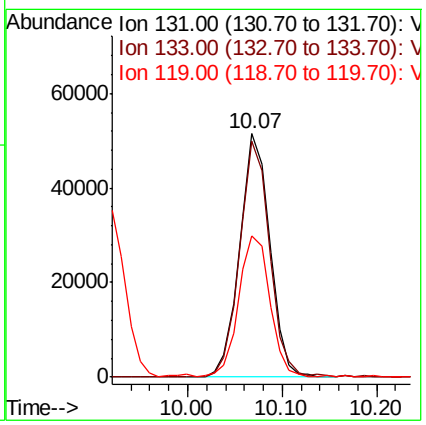


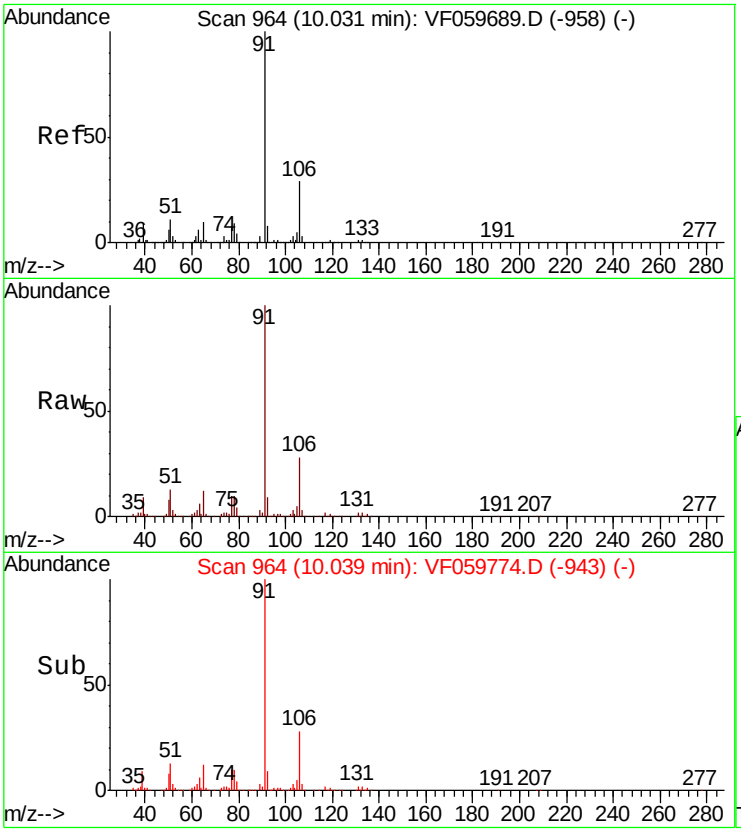


#66
1,1,1,2-Tetrachloroethane
Concen: 49.869 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:131 Resp: 114338

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.5	145.5
119	58.2	30.3	90.8



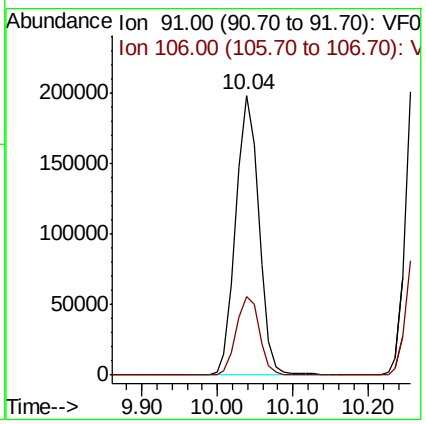


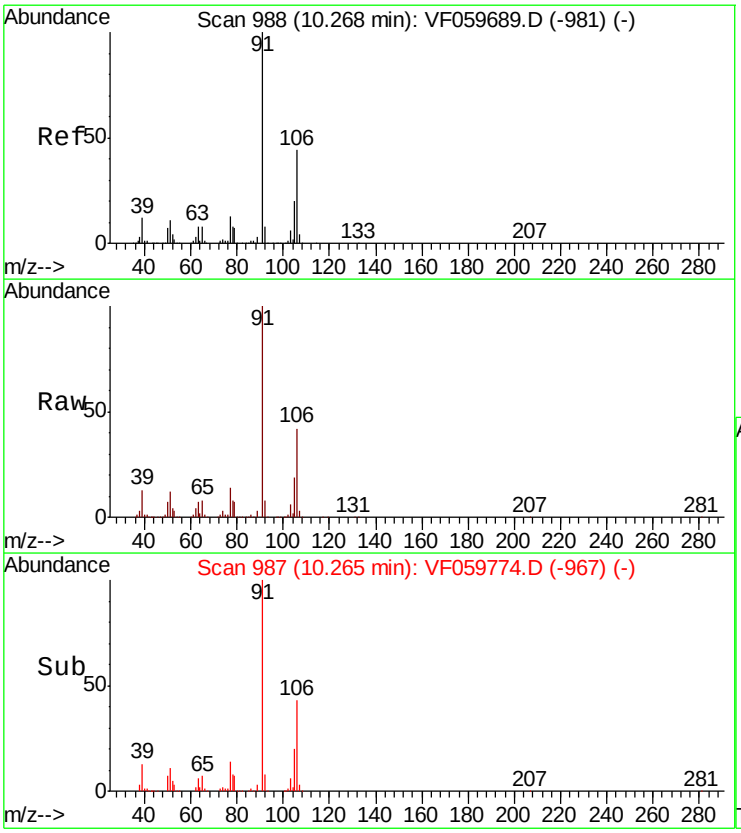
#67
Ethyl Benzene
Concen: 49.244 ug/l
RT: 10.04 min Scan# 964
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 418417

Ion	Ratio	Lower	Upper
91	100		
106	28.3	22.9	34.3

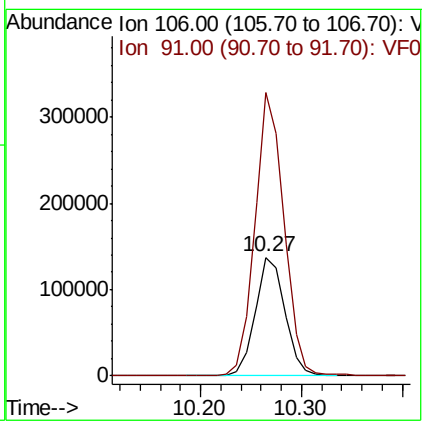


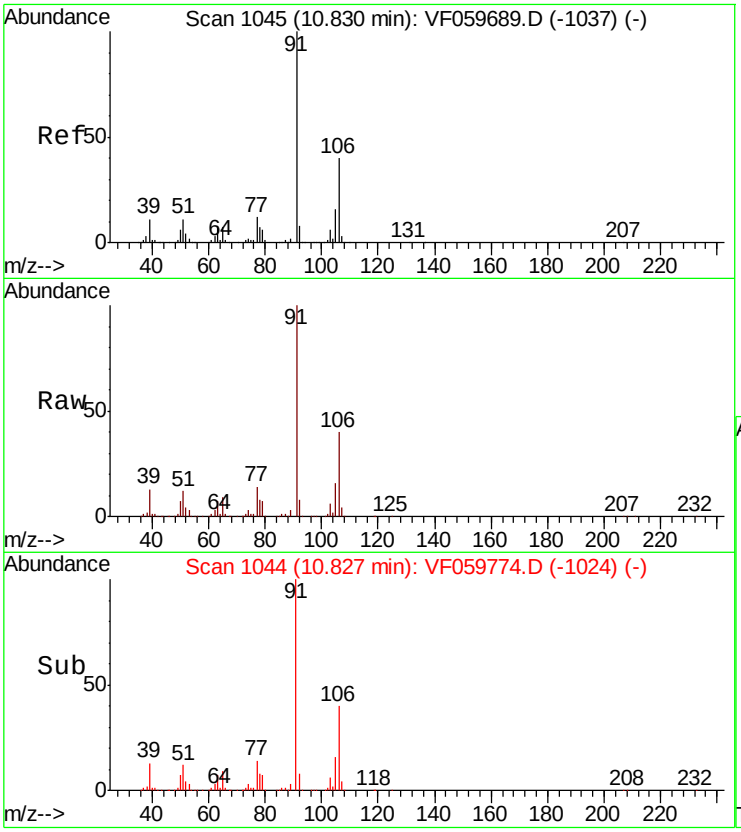


#68
m/p-Xylenes
Concen: 106.246 ug/l
RT: 10.27 min Scan# 987
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:106 Resp: 280542

Ion	Ratio	Lower	Upper
106	100		
91	239.2	181.7	272.5



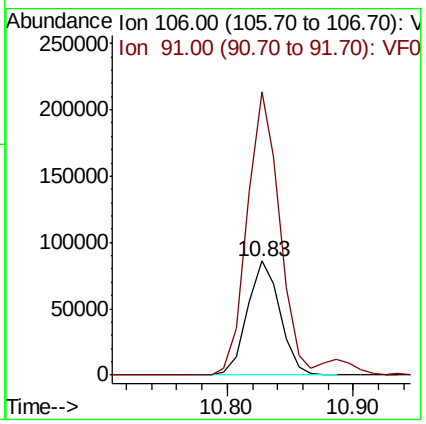


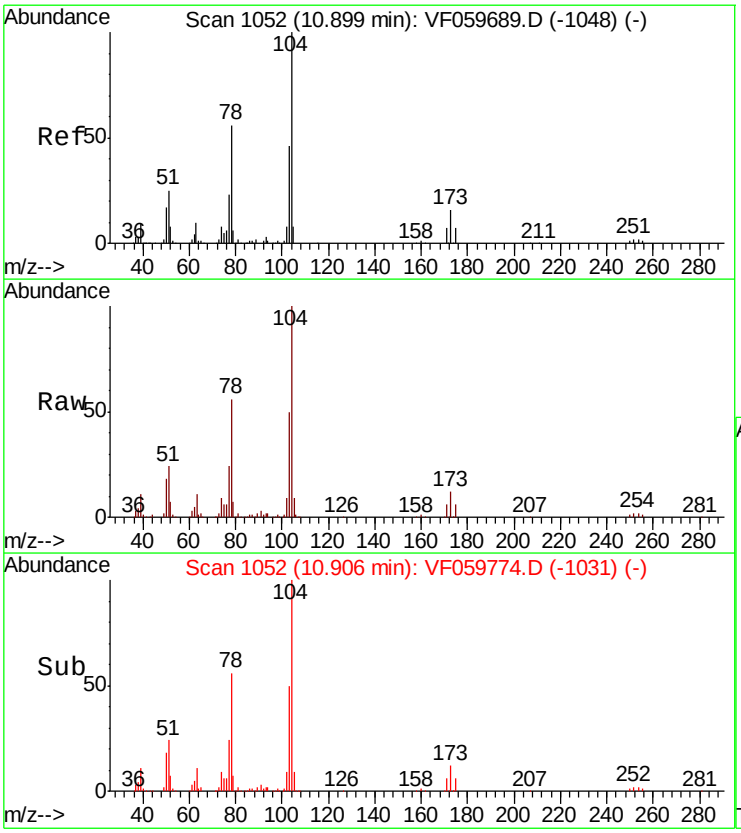
#69
o-Xylene
Concen: 49.352 ug/l
RT: 10.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 154513

Ion	Ratio	Lower	Upper
106	100		
91	248.6	124.6	373.7

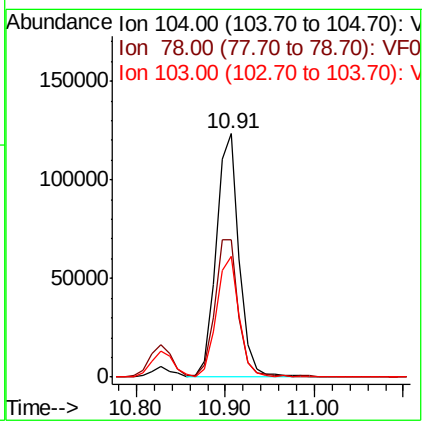


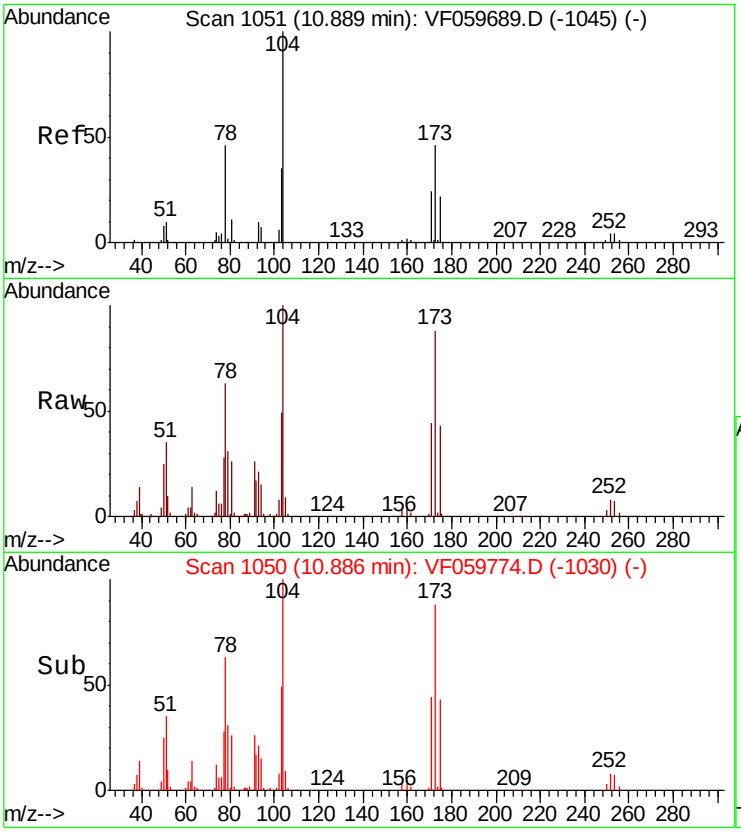


#70
Styrene
Concen: 46.628 ug/l
RT: 10.91 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:104 Resp: 221150

Ion	Ratio	Lower	Upper
104	100		
78	56.4	45.3	67.9
103	49.8	36.6	54.8



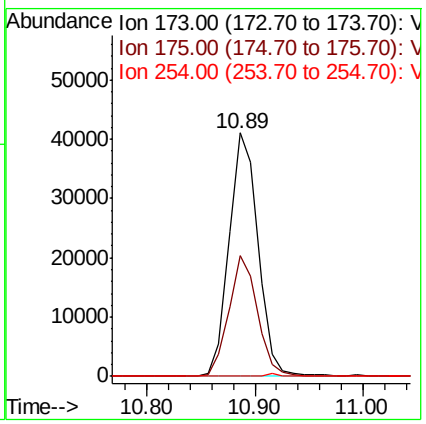


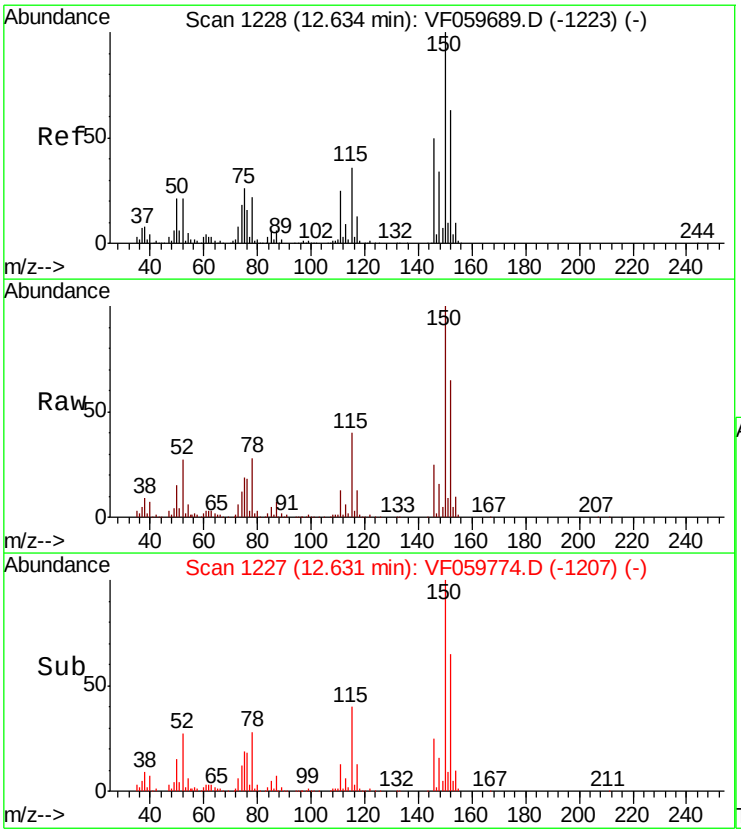
#71
Bromoform
Concen: 51.128 ug/l
RT: 10.89 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 76385

Ion	Ratio	Lower	Upper
173	100		
175	50.3	23.4	70.0
254	0.0	0.0	0.0

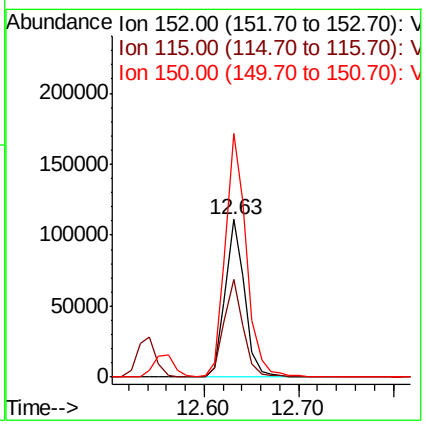


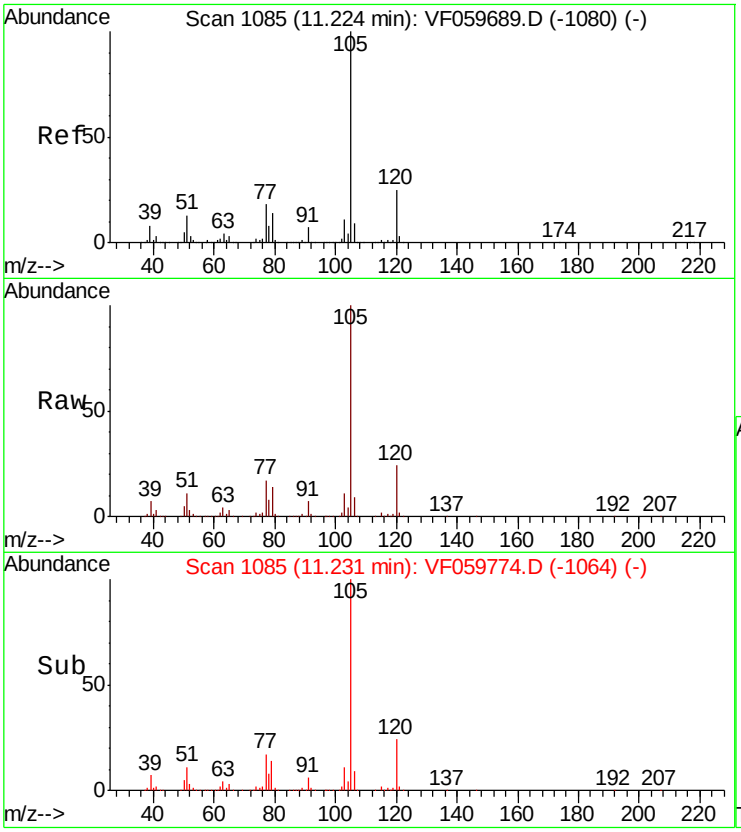


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:152 Resp: 158366

Ion	Ratio	Lower	Upper
152	100		
115	61.8	28.2	84.6
150	154.8	0.0	316.2



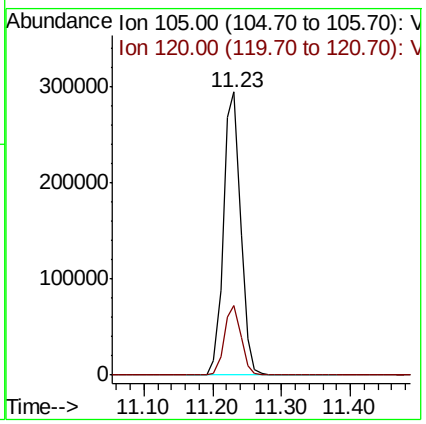


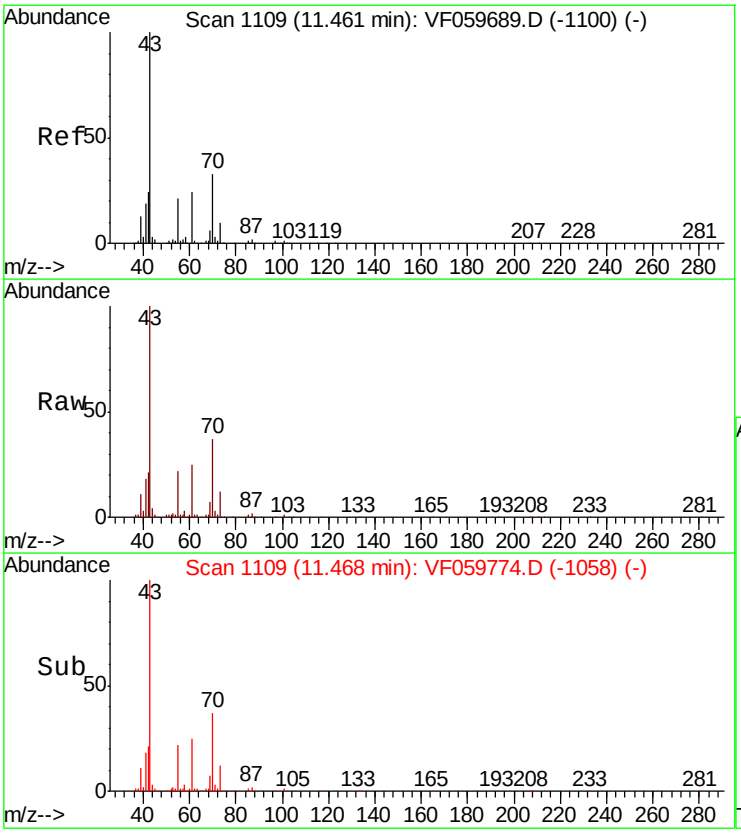
#73
Isopropylbenzene
Concen: 49.386 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 513173

Ion	Ratio	Lower	Upper
105	100		
120	24.4	12.4	37.4

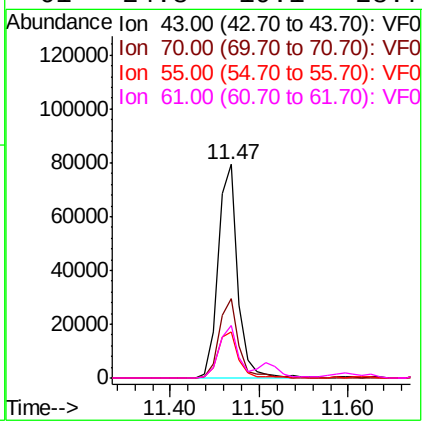


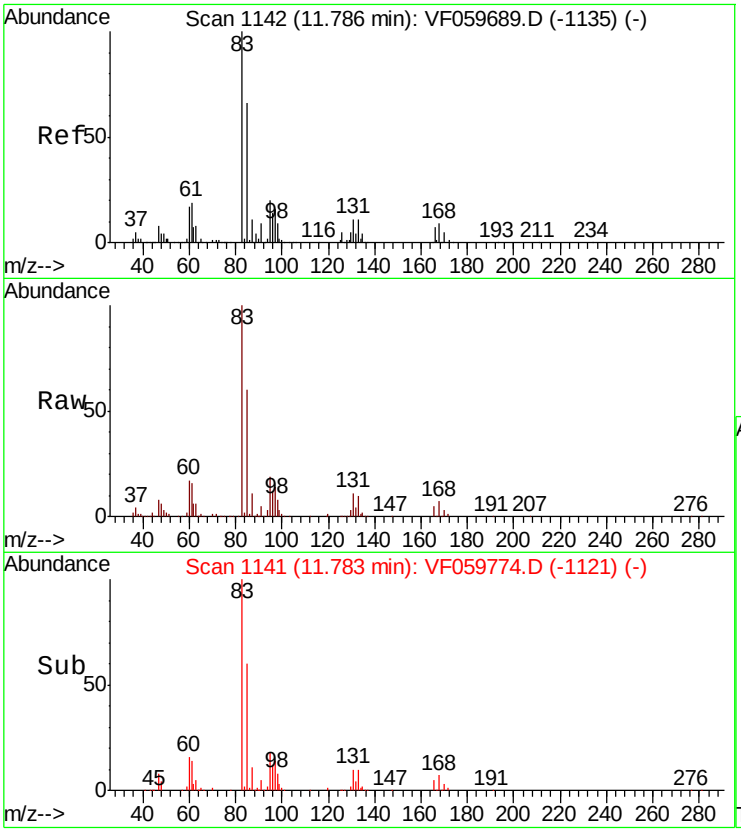


#74
N-amyl acetate
Concen: 47.070 ug/l
RT: 11.47 min Scan# 1109
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 43 Resp: 123399

Ion	Ratio	Lower	Upper
43	100		
70	37.0	26.3	39.5
55	21.7	16.6	25.0
61	24.8	19.1	28.7



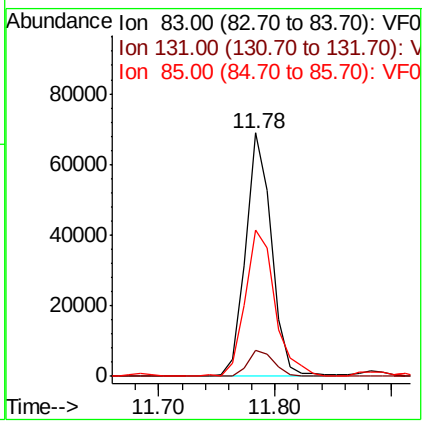


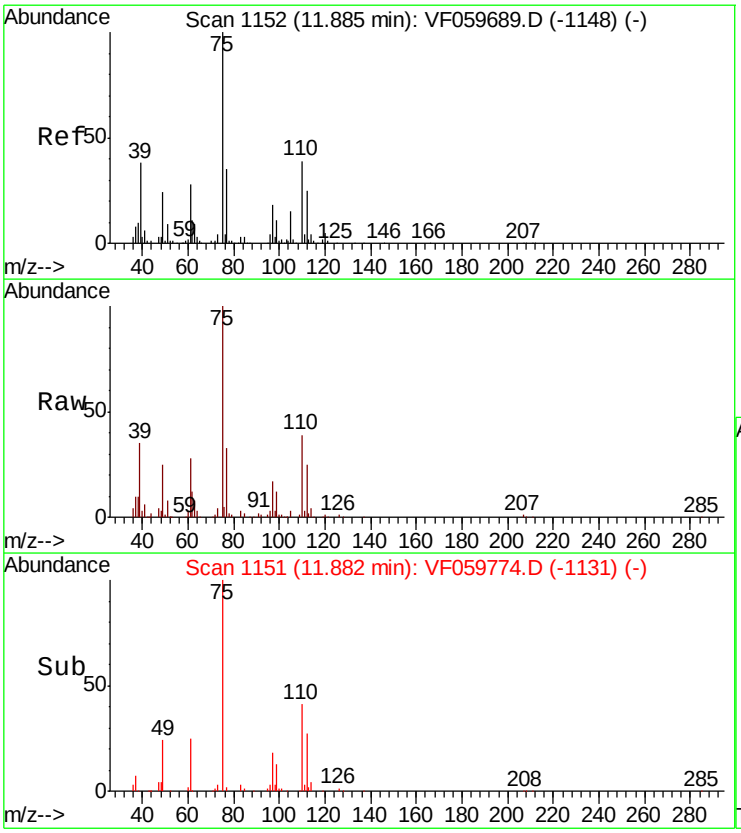
#75
1,1,2,2-Tetrachloroethane
Concen: 54.114 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 105848

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.8	17.3
85	59.9	32.8	98.3

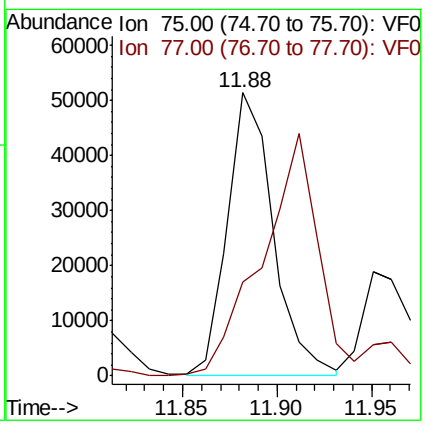


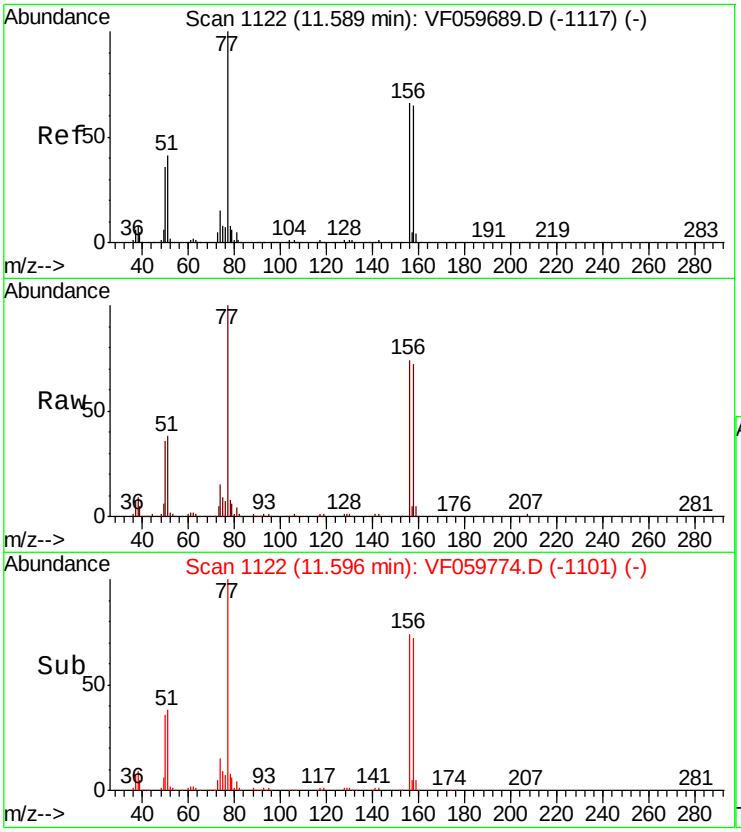


#76
1,2,3-Trichloropropane
Concen: 51.639 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 75 Resp: 85891

Ion	Ratio	Lower	Upper
75	100		
77	33.4	18.0	54.0



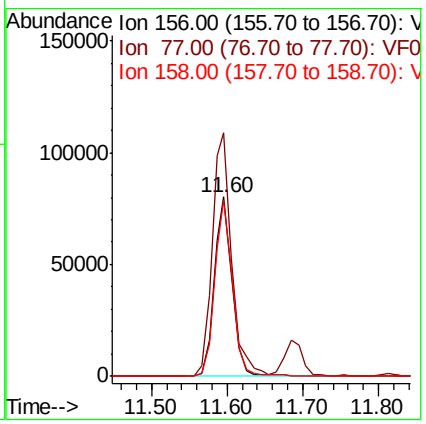


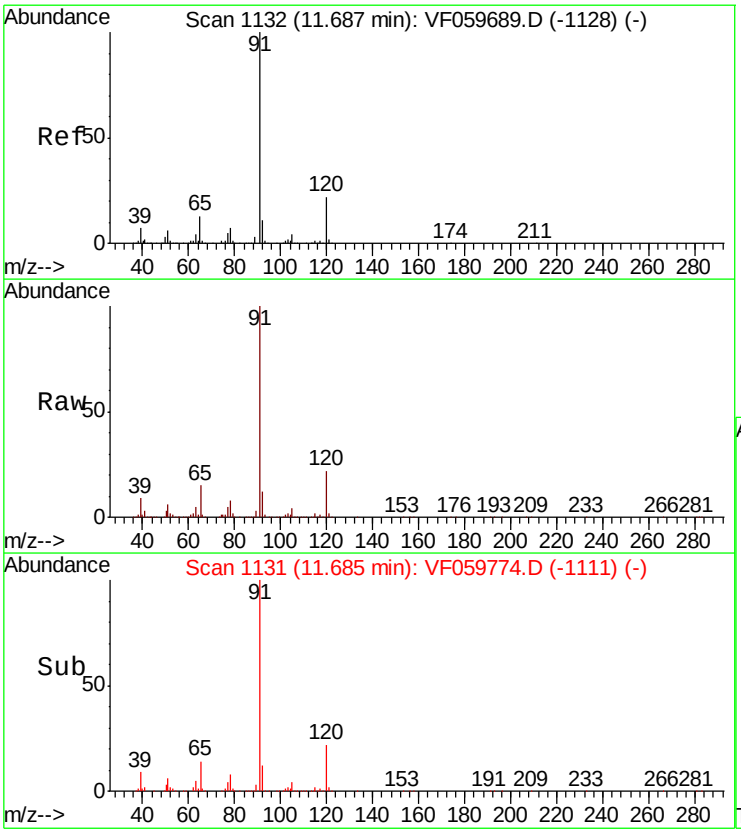
#77
Bromobenzene
Concen: 49.120 ug/l
RT: 11.60 min Scan# 1122
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 133284

Ion	Ratio	Lower	Upper
156	100		
77	135.6	75.2	225.6
158	97.9	49.1	147.3

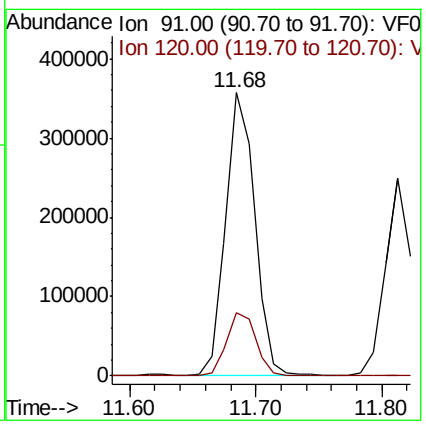


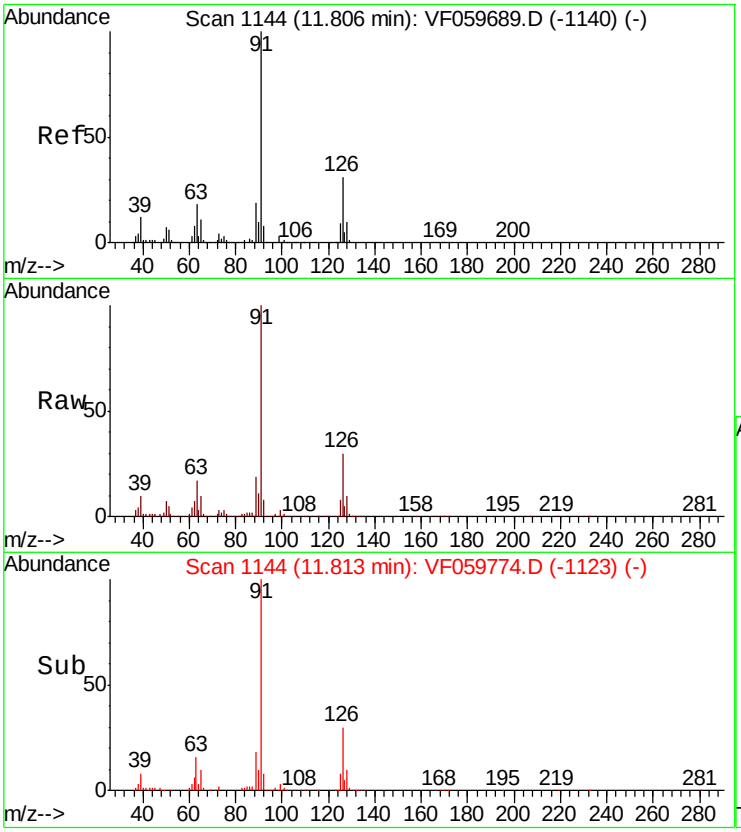


#78
n-propylbenzene
Concen: 53.757 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 91 Resp: 568555

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.0	33.0



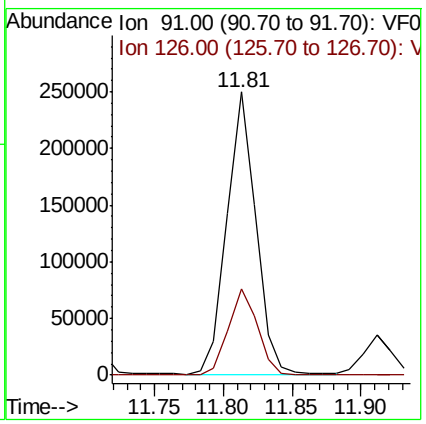


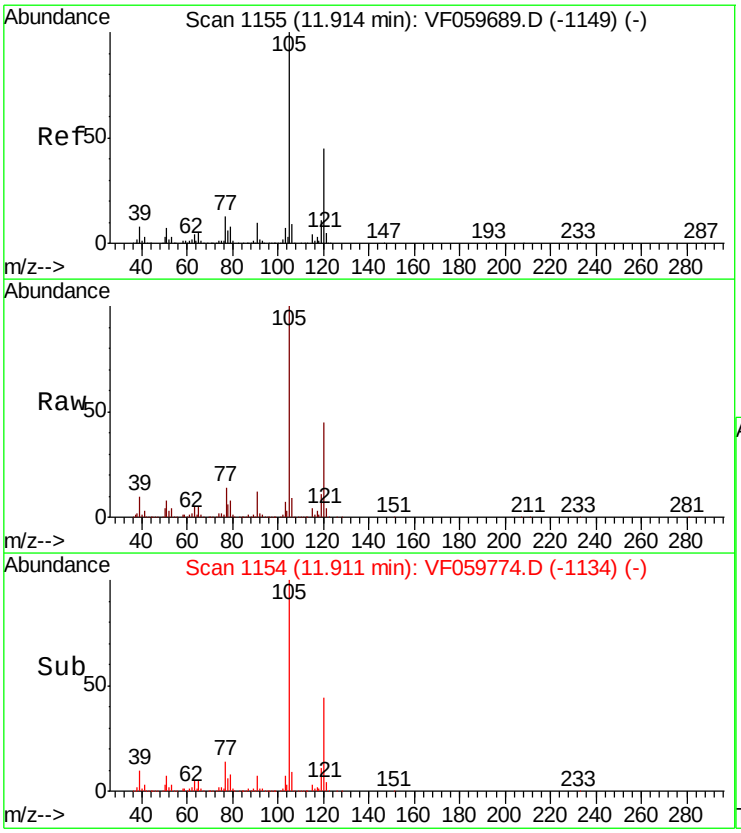
#79
2-Chlorotoluene
Concen: 55.039 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 365981

Ion	Ratio	Lower	Upper
91	100		
126	30.3	15.4	46.2

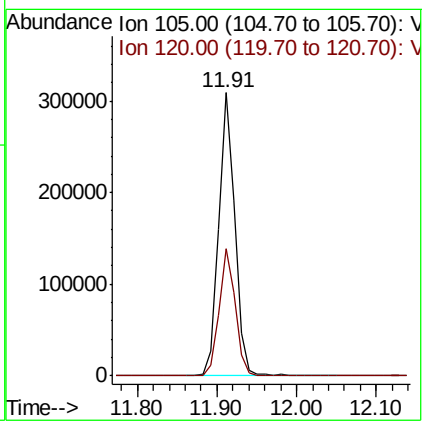


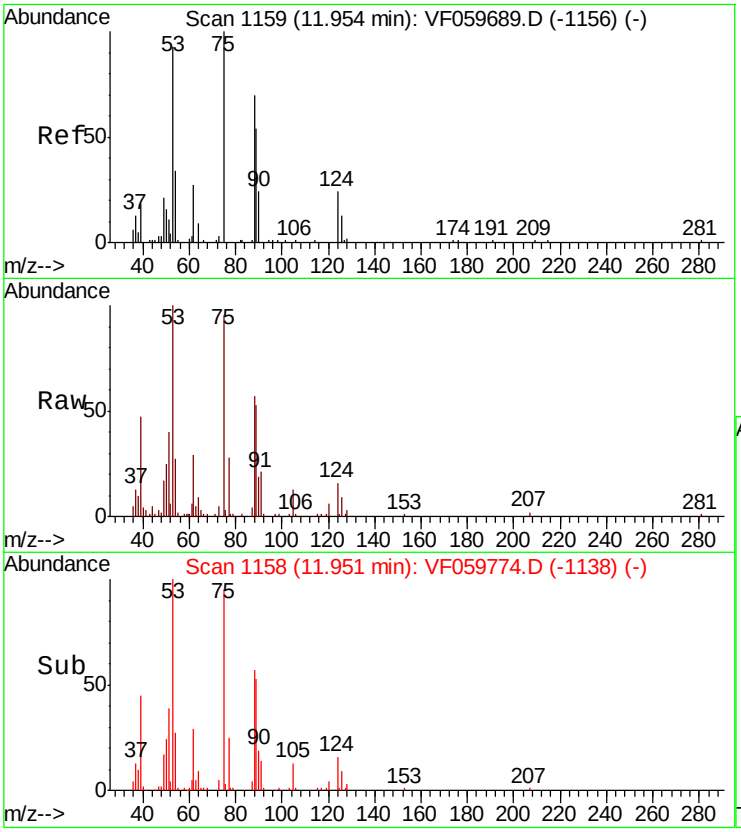


#80
1,3,5-Trimethylbenzene
Concen: 54.322 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:105 Resp: 445285

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.7	68.0



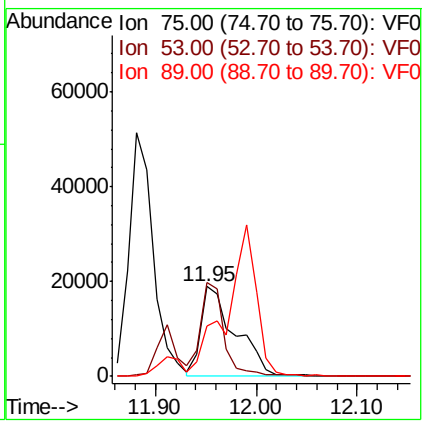


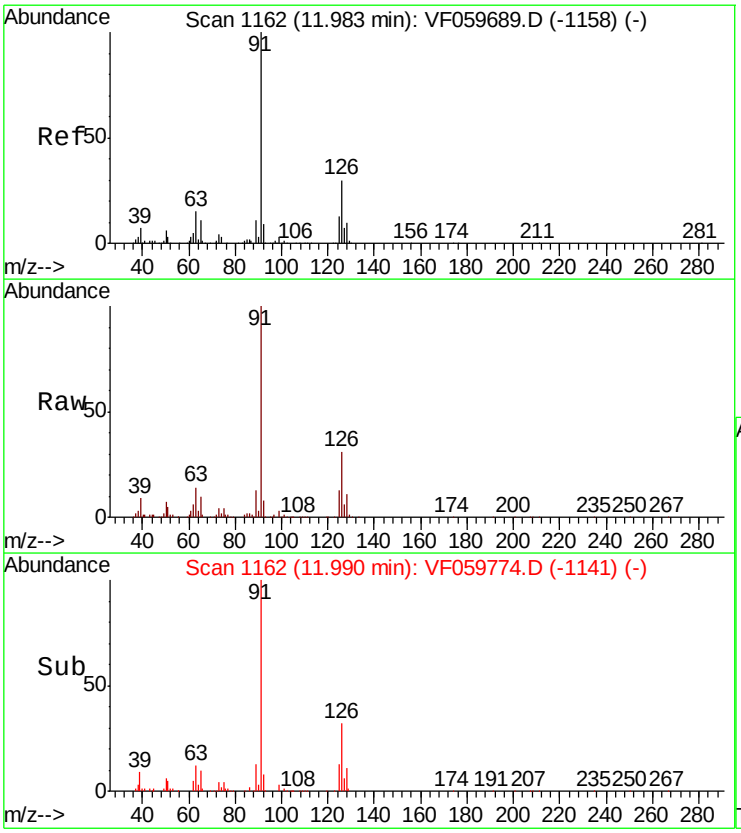
#81
trans-1,4-Dichloro-2-butene
Concen: 65.625 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 45204

Ion	Ratio	Lower	Upper
75	100		
53	104.9	78.3	117.5
89	55.4	45.4	68.2

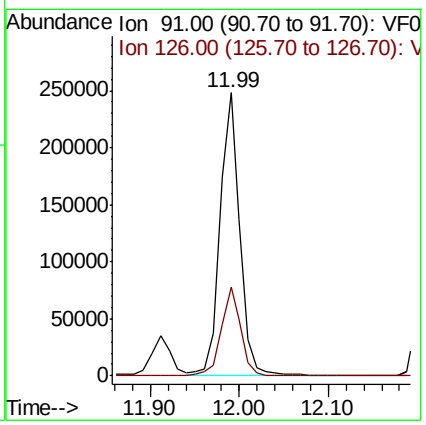


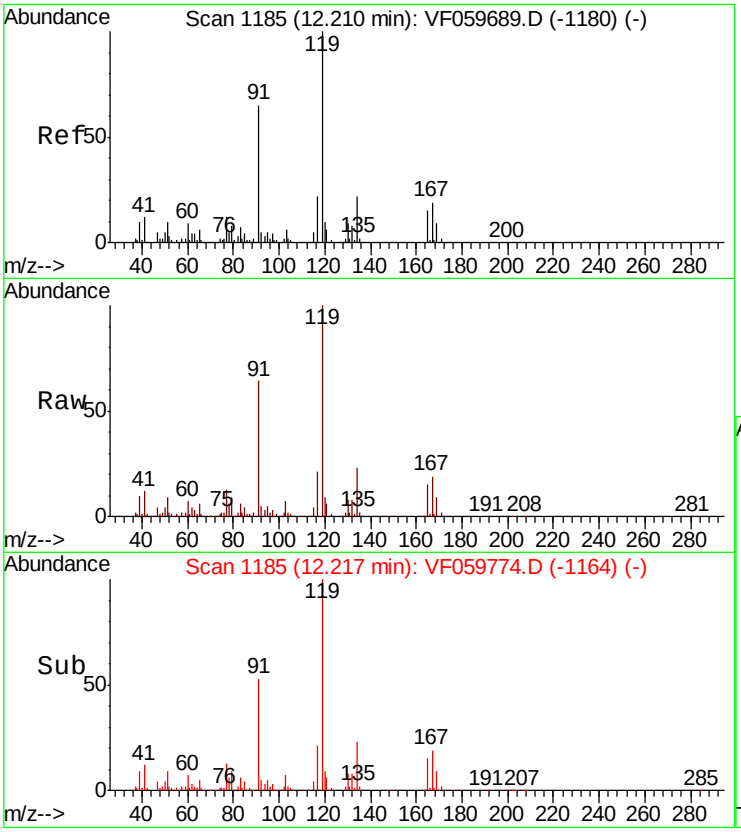


#82
4-Chlorotoluene
Concen: 54.160 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 91 Resp: 385424

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.2	45.6



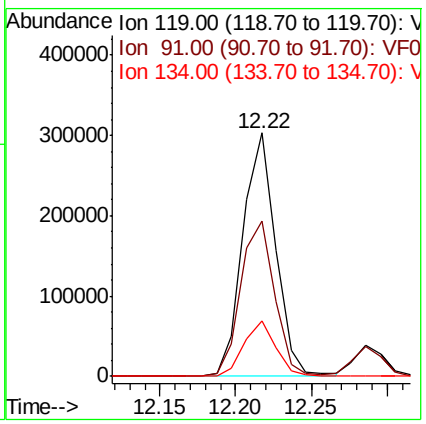


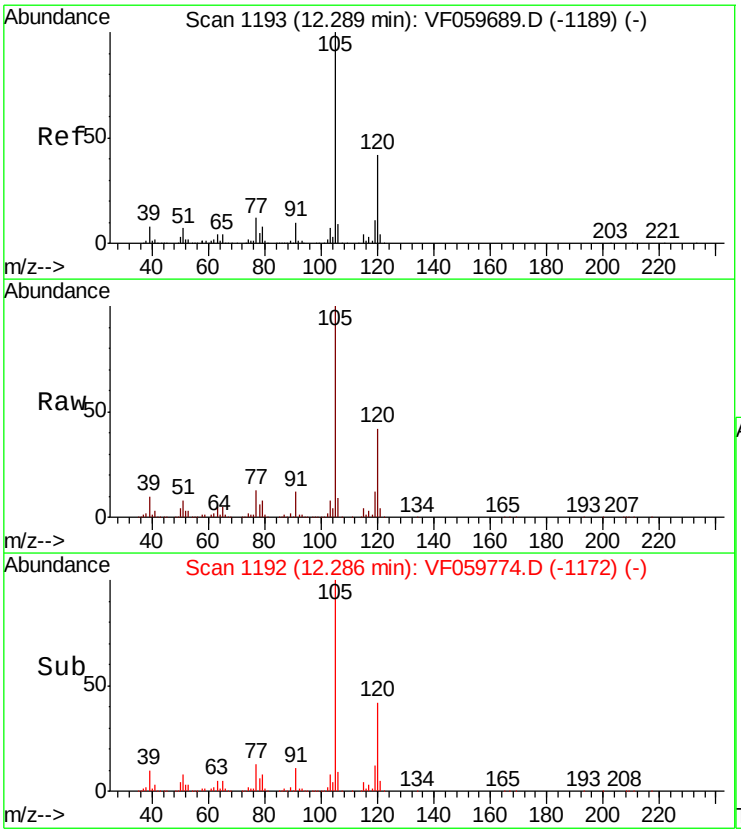
#83
tert-Butylbenzene
Concen: 49.390 ug/l
RT: 12.22 min Scan# 1185
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 460714

Ion	Ratio	Lower	Upper
119	100		
91	63.7	32.8	98.4
134	22.7	10.9	32.7

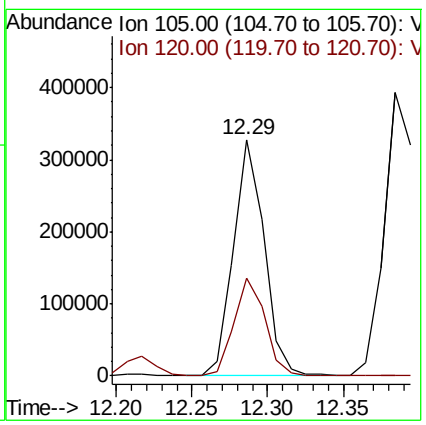


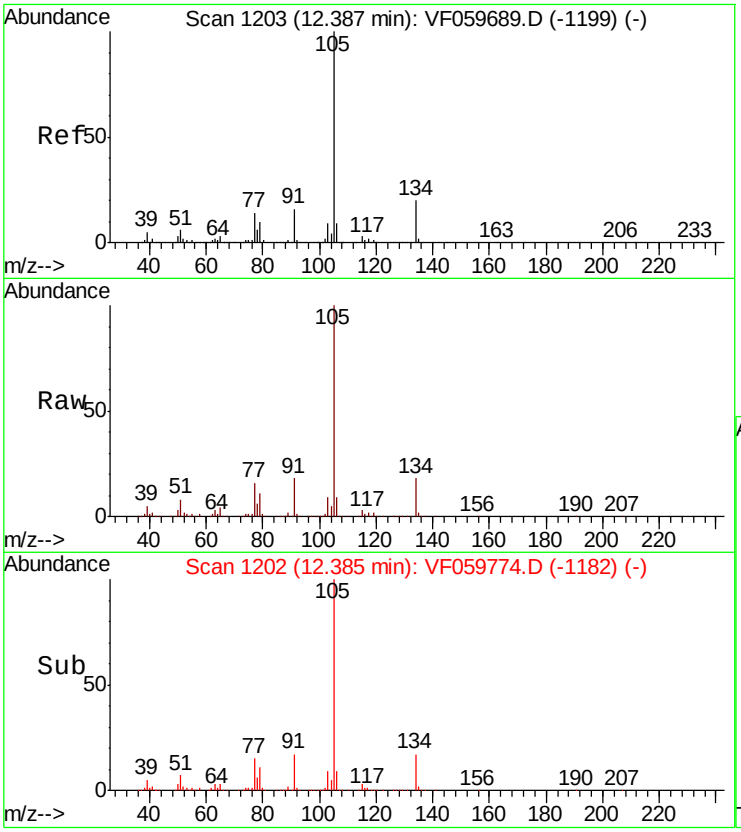


#84
1,2,4-Trimethylbenzene
Concen: 55.871 ug/l
RT: 12.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:105 Resp: 462842

Ion	Ratio	Lower	Upper
105	100		
120	41.6	21.1	63.3



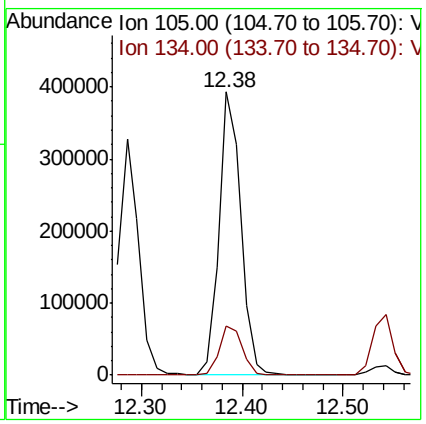


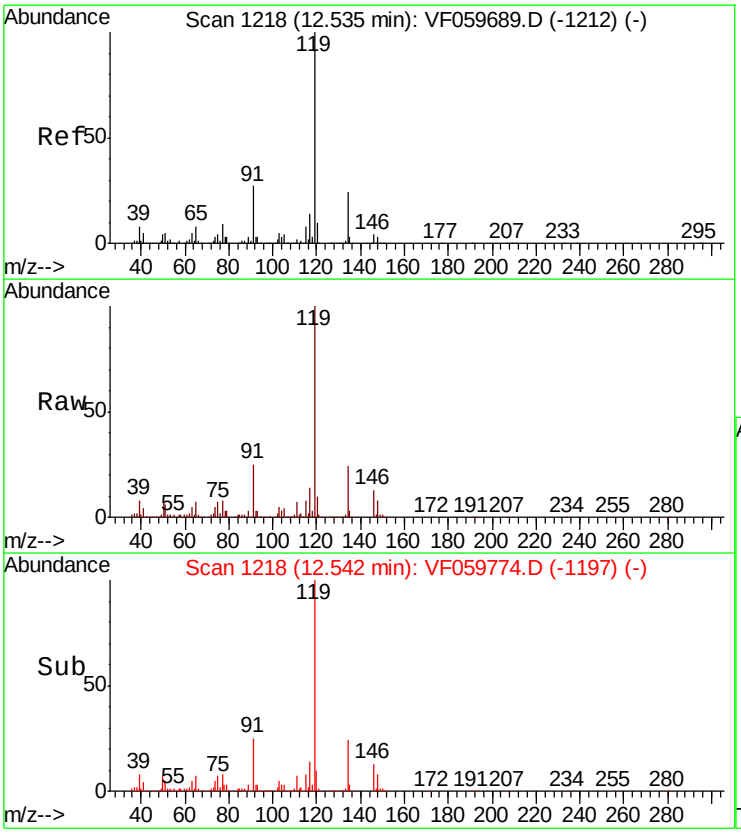
#85
sec-Butylbenzene
Concen: 56.491 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 592181

Ion	Ratio	Lower	Upper
105	100		
134	17.6	9.8	29.3

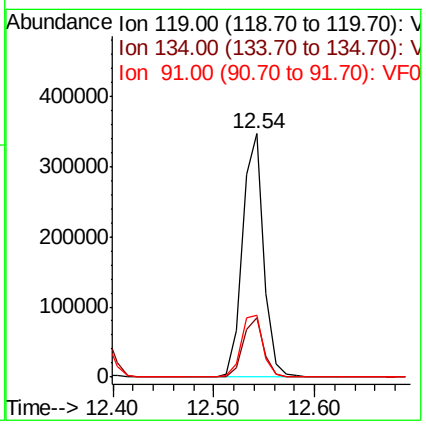


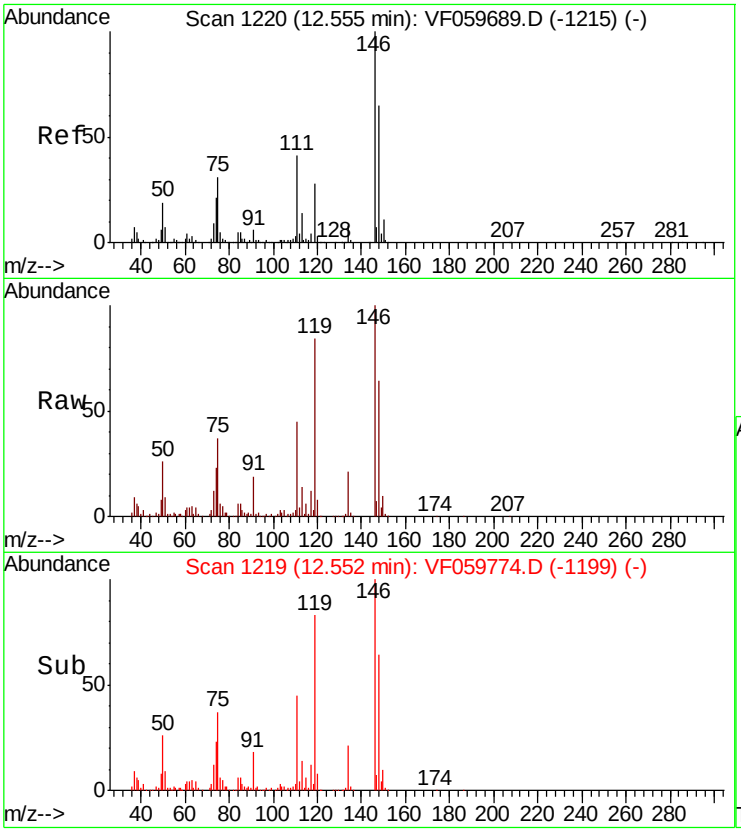


#86
p-Isopropyltoluene
Concen: 55.177 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:119 Resp: 505190

Ion	Ratio	Lower	Upper
119	100		
134	24.4	12.2	36.6
91	25.5	13.4	40.2



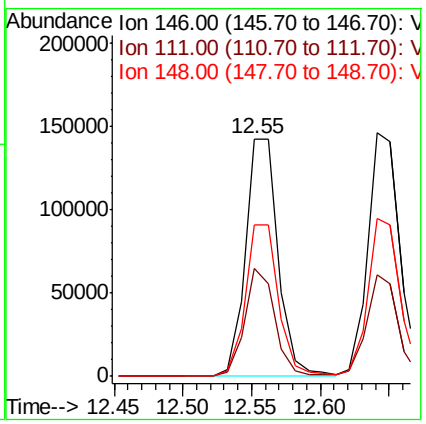


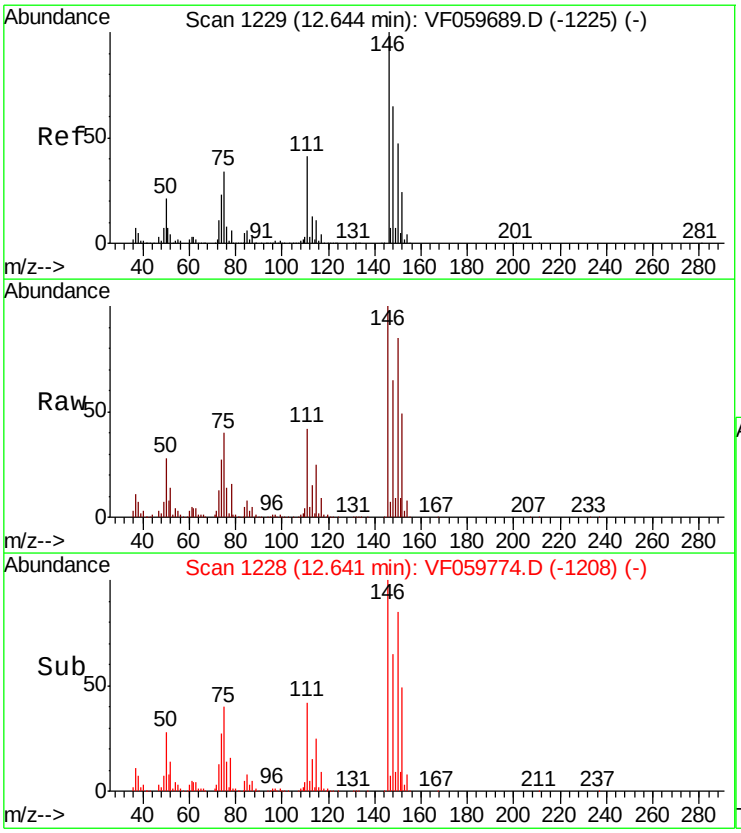
#87
1,3-Dichlorobenzene
Concen: 53.972 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 237876

Ion	Ratio	Lower	Upper
146	100		
111	45.2	20.7	62.1
148	63.8	32.3	96.8

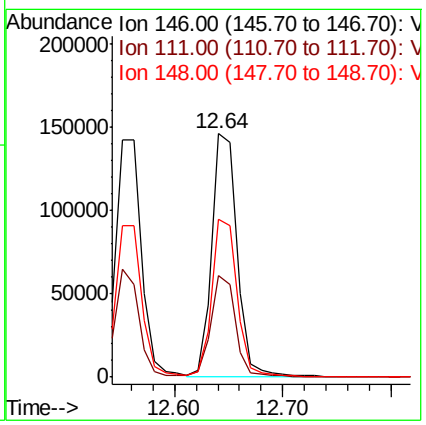


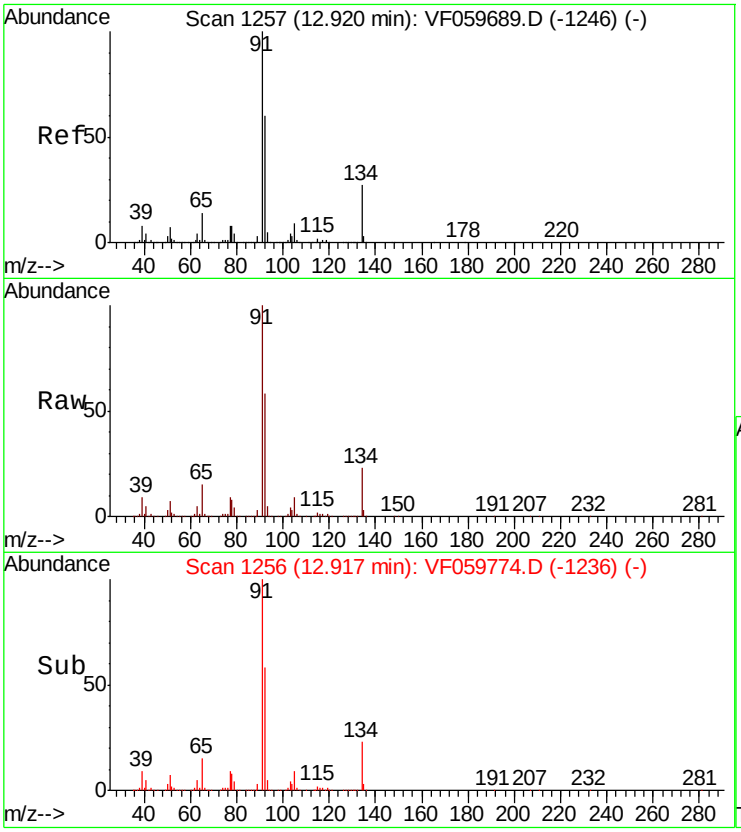


#88
1,4-Dichlorobenzene
Concen: 53.079 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:146 Resp: 237068

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.2
148	65.1	32.3	96.9



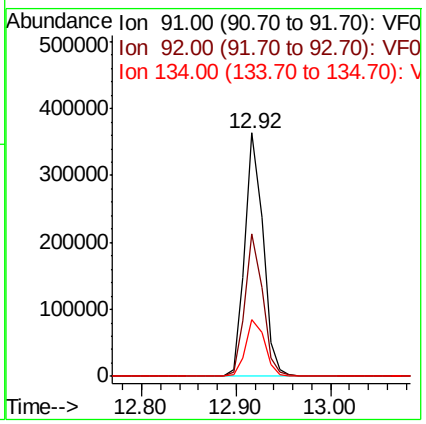


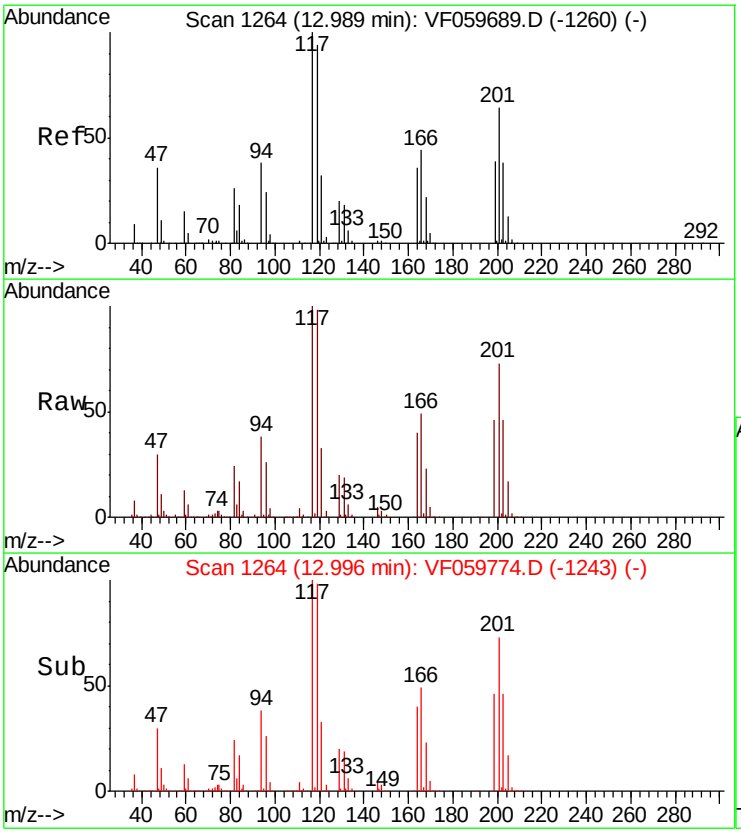
#89
n-Butylbenzene
Concen: 56.533 ug/l
RT: 12.92 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 489898

Ion	Ratio	Lower	Upper
91	100		
92	58.4	30.1	90.3
134	23.4	13.7	41.0

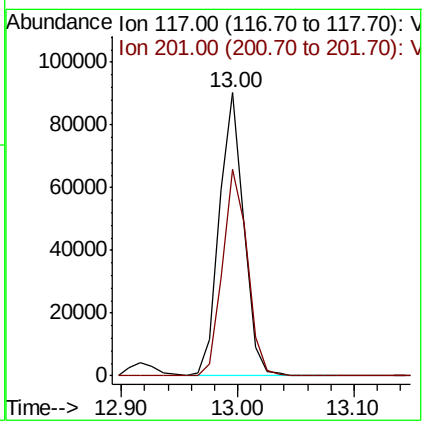


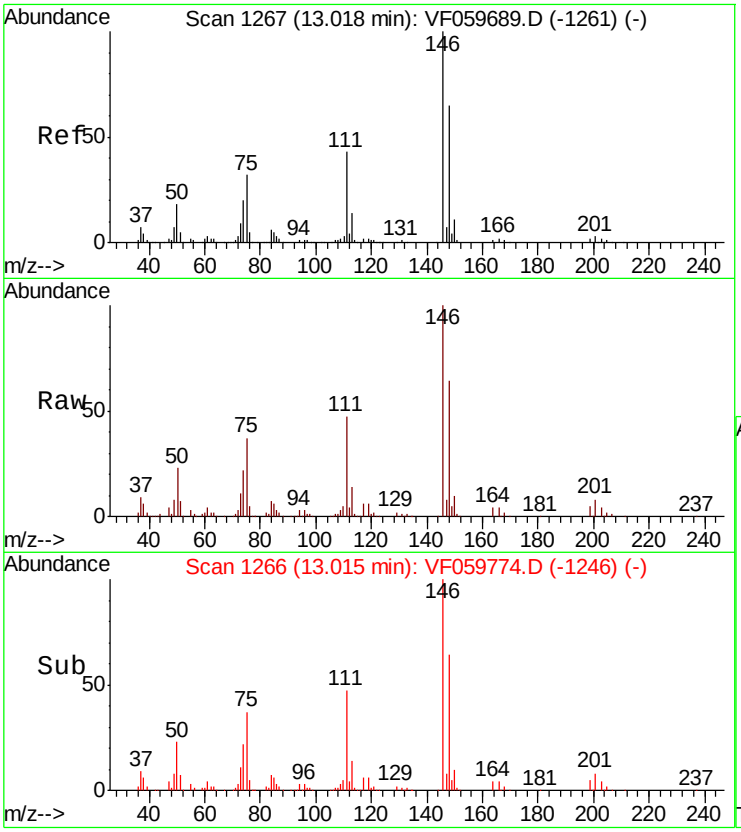


#90
Hexachloroethane
Concen: 50.125 ug/l
RT: 13.00 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:117 Resp: 131373

Ion	Ratio	Lower	Upper
117	100		
201	73.1	31.9	95.5



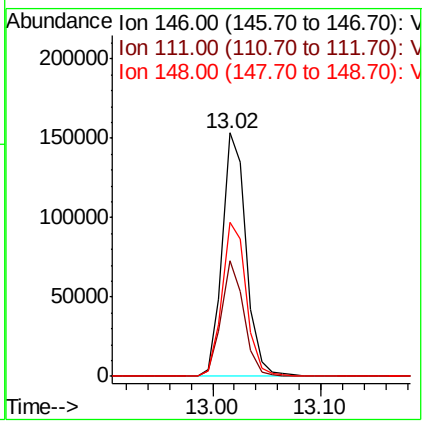


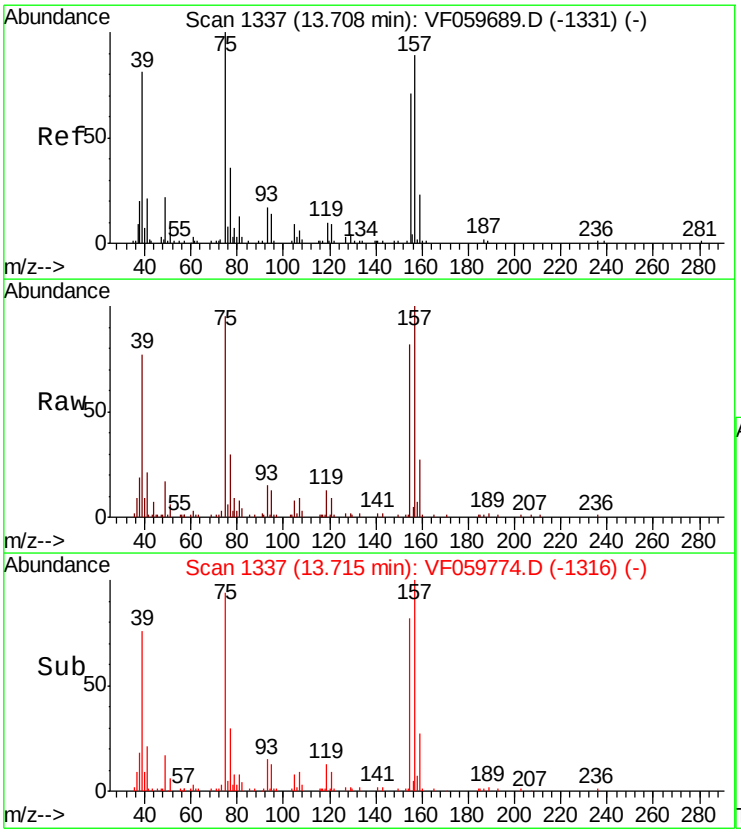
#91
1,2-Dichlorobenzene
Concen: 54.968 ug/l
RT: 13.02 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 236397

Ion	Ratio	Lower	Upper
146	100		
111	47.4	21.6	65.0
148	63.5	32.3	96.9

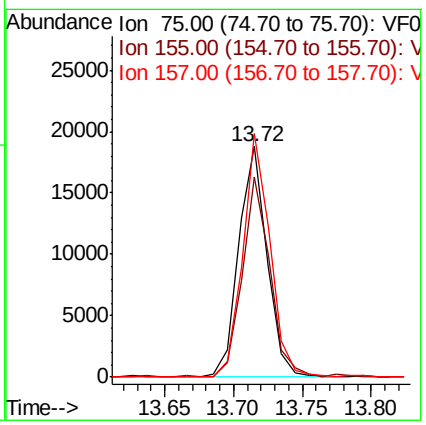


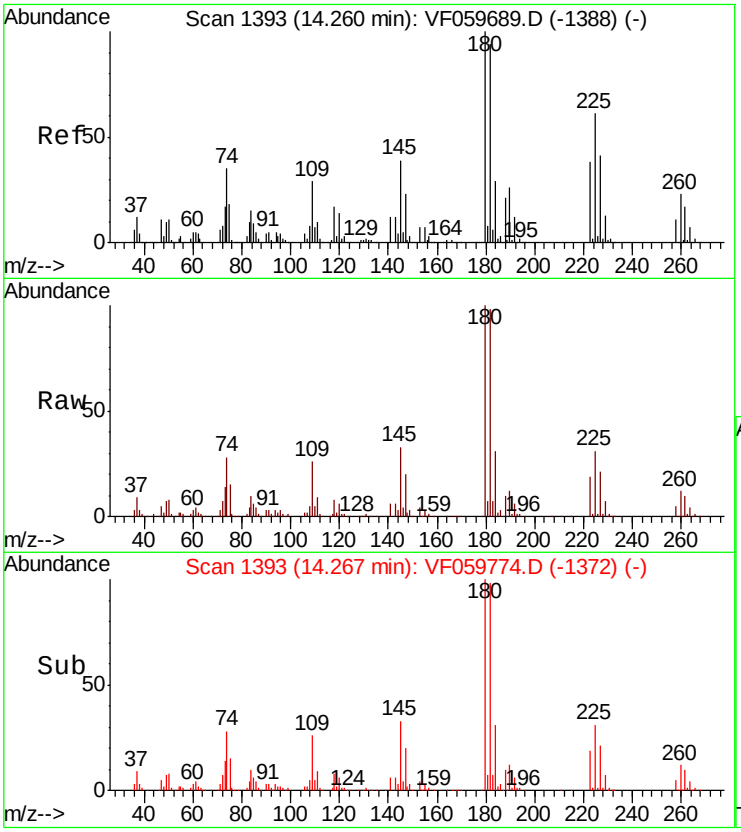


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.342 ug/l
RT: 13.72 min Scan# 1337
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion: 75 Resp: 26941

Ion	Ratio	Lower	Upper
75	100		
155	86.6	35.4	106.2
157	105.5	44.4	133.2



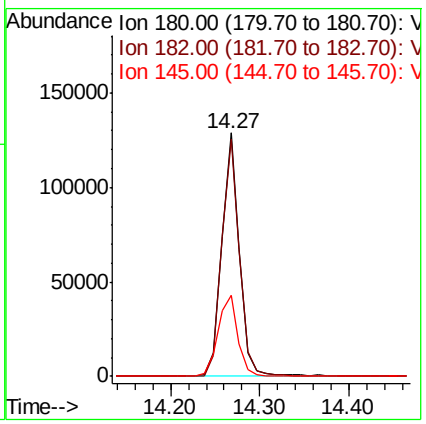


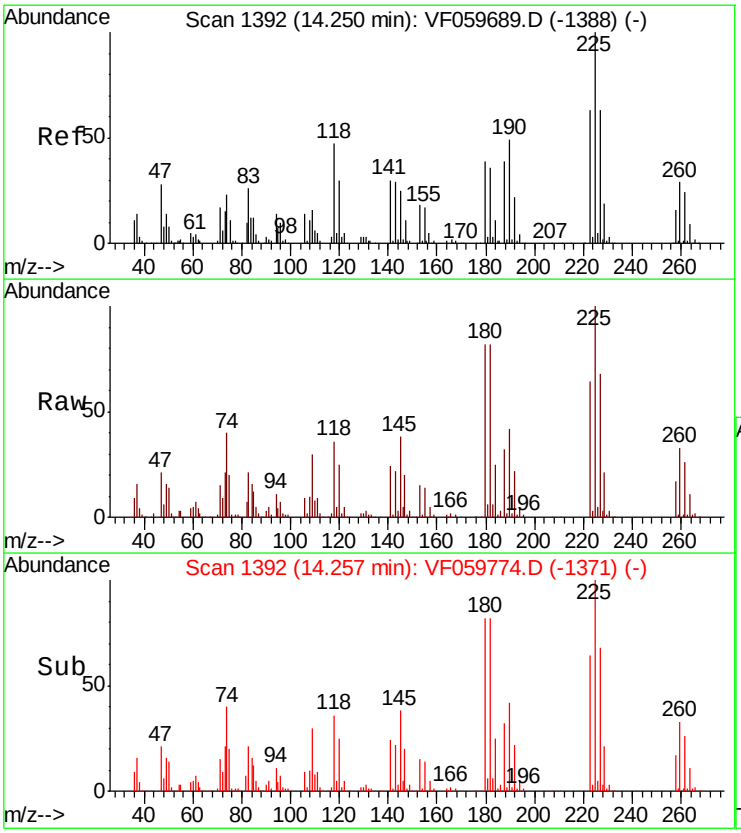
#93
1,2,4-Trichlorobenzene
Concen: 52.573 ug/l
RT: 14.27 min Scan# 1393
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 180502

Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.2	141.6
145	33.4	19.3	57.9

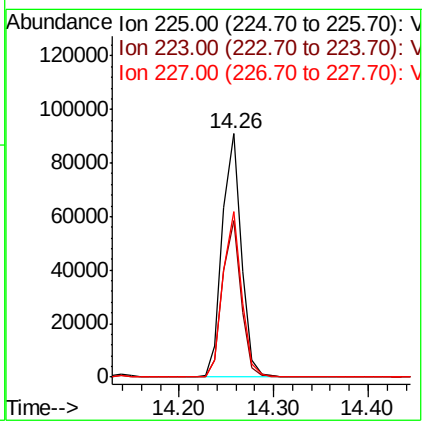


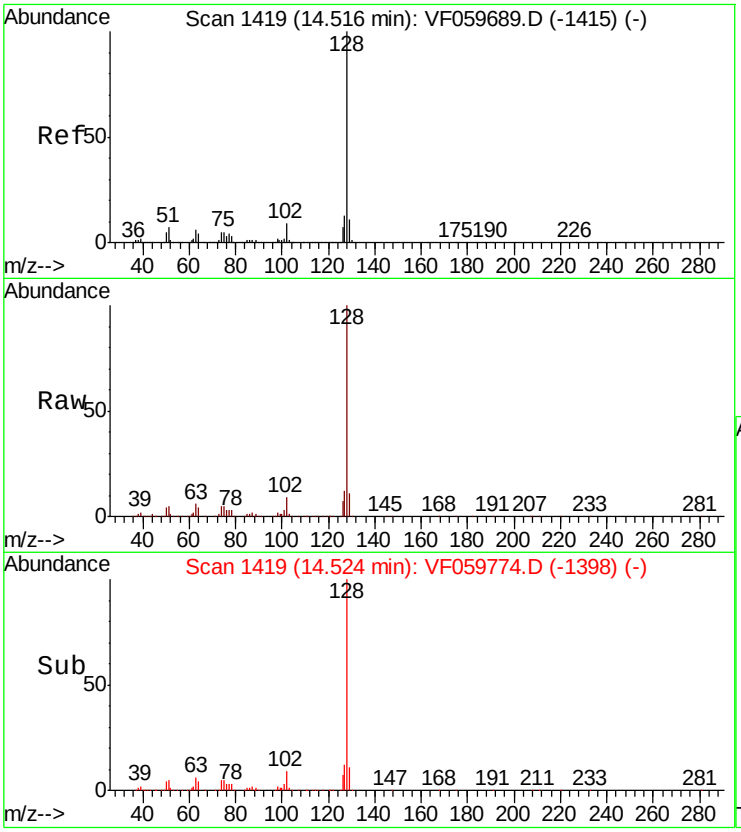


#94
Hexachlorobutadiene
Concen: 48.862 ug/l
RT: 14.26 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:225 Resp: 126922

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.4	94.2
227	68.2	31.5	94.5



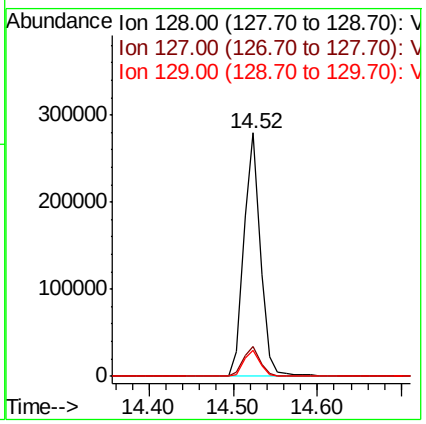


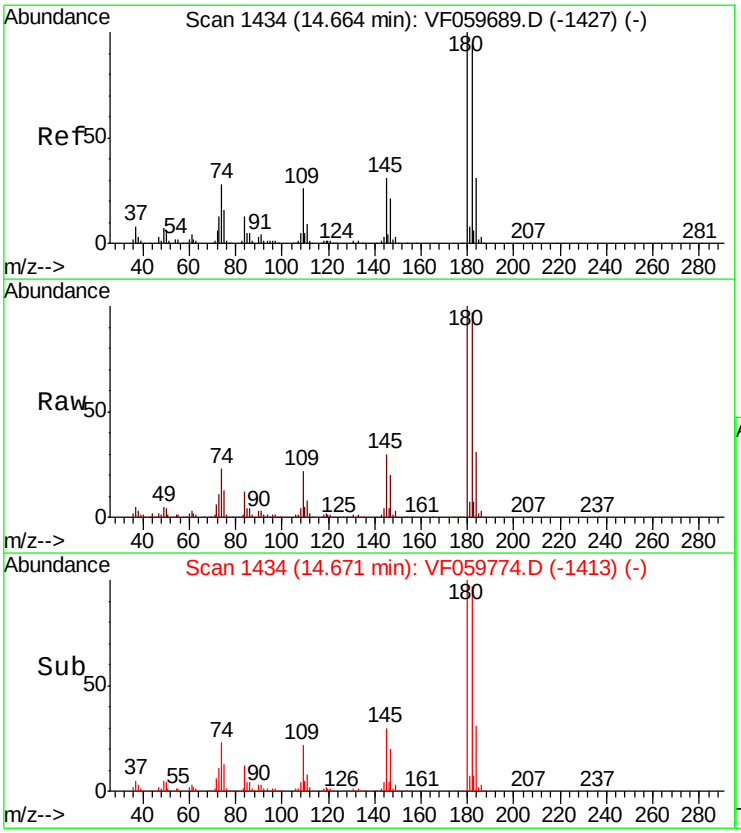
#95
Naphthalene
Concen: 56.095 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 383012

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.0	15.0
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.222 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VF059774.D
Acq: 2 Aug 2018 00:45

Tgt Ion:180 Resp: 189534

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.2	141.6
145	29.8	15.6	46.7