Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF011119\
Data File : VF061361.D
Acq On : 11 Jan 2019 11:37
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Jan 12 03:30:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.84	168	168417	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	5.57	114	310673	50.00	ug/l	-0.03
63) Chlorobenzene-d5	9.75	117	298948	50.00	ug/l	-0.03
72) 1,4-Dichlorobenzene-d4	12.54	152	141143	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.82	65	108809	58.04	ug/l	-0.03
Spiked Amount 50.000			Recovery = 116.08%			
35) Dibromofluoromethane	4.08	113	123889	52.12	ug/l	-0.03
Spiked Amount 50.000			Recovery = 104.24%			
50) Toluene-d8	7.53	98	366400	52.09	ug/l	-0.03
Spiked Amount 50.000			Recovery = 104.18%			
62) 4-Bromofluorobenzene	11.39	95	157577	51.30	ug/l	-0.02
Spiked Amount 50.000			Recovery = 102.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.96	85	154240	49.649	ug/l	95
3) Chloromethane	1.08	50	112793	40.744	ug/l	98
4) Vinyl Chloride	1.12	62	106499	43.073	ug/l	98
5) Bromomethane	1.29	94	79524	41.131	ug/l	95
6) Chloroethane	1.36	64	54293	44.967	ug/l	90
7) Trichlorofluoromethane	1.46	101	220572	52.623	ug/l	96
8) Diethyl Ether	1.62	74	27268	44.302	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	1.80	101	98269	44.401	ug/l	97
10) Methyl Iodide	1.83	142	65622	18.925	ug/l	90
11) Tert butyl alcohol	2.54	59	17191	229.046	ug/l #	80
12) 1,1-Dichloroethene	1.76	96	78452	44.328	ug/l	97
13) Acrolein	1.98	56	20389	249.795	ug/l	92
14) Allyl chloride	2.08	41	146310	45.228	ug/l	98
15) Acrylonitrile	2.92	53	54909	206.372	ug/l	94
16) Acetone	2.22	43	120263	275.786	ug/l #	90
17) Carbon Disulfide	1.75	76	245165	41.940	ug/l	98
18) Methyl Acetate	2.33	43	39221	45.714	ug/l	93
19) Methyl tert-butyl Ether	2.41	73	152535	45.229	ug/l	97
20) Methylene Chloride	2.17	84	80809	43.803	ug/l	96
21) trans-1,2-Dichloroethene	2.30	96	87027	46.405	ug/l	97
22) Diisopropyl ether	2.78	45	274690	43.891	ug/l	99
23) Vinyl Acetate	3.16	43	507665	277.373	ug/l	99
24) 1,1-Dichloroethane	2.85	63	165693	45.768	ug/l	98
25) 2-Butanone	4.31	43	176531	251.520	ug/l	99
26) 2,2-Dichloropropane	3.57	77	114668	47.399	ug/l	99
27) cis-1,2-Dichloroethene	3.45	96	122857	46.921	ug/l	99
28) Bromochloromethane	3.70	49	75038	47.011	ug/l #	93
29) Tetrahydrofuran	4.04	42	68883	234.733	ug/l	98
30) Chloroform	3.84	83	239039	52.014	ug/l	98
31) Cyclohexane	3.67	56	175572	46.228	ug/l	96
32) 1,1,1-Trichloroethane	4.07	97	181156	48.802	ug/l	99
36) 1,1-Dichloropropene	4.25	75	169223	46.645	ug/l	95
37) Ethyl Acetate	4.08	43	60871	46.074	ug/l #	71
38) Carbon Tetrachloride	3.96	117	161022	46.863	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF011119\
Data File : VF061361.D
Acq On : 11 Jan 2019 11:37
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Jan 12 03:30:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.42	83	180757	39.819 ug/l		94
40) Benzene	4.61	78	378423	44.678 ug/l		98
41) Methacrylonitrile	4.72	41	35181	47.685 ug/l		93
42) 1,2-Dichloroethane	4.92	62	134432	50.980 ug/l		100
43) Isopropyl Acetate	6.93	43	84665	48.540 ug/l	#	100
44) Trichloroethene	5.48	130	115361	46.540 ug/l		91
45) 1,2-Dichloropropane	6.21	63	103719	48.154 ug/l		100
46) Dibromomethane	6.06	93	66440	50.240 ug/l		90
47) Bromodichloromethane	6.36	83	171326	52.091 ug/l		98
48) Methyl methacrylate	6.70	41	52067	45.989 ug/l		92
49) 1,4-Dioxane	6.69	88	6703	938.294 ug/l	#	85
51) 4-Methyl-2-Pentanone	8.24	43	305691	232.193 ug/l		99
52) Toluene	7.60	92	249367	45.805 ug/l		99
53) t-1,3-Dichloropropene	8.25	75	129341	50.076 ug/l		99
54) cis-1,3-Dichloropropene	7.28	75	171243	50.002 ug/l		97
55) 1,1,2-Trichloroethane	8.47	97	74062	48.616 ug/l		93
56) Ethyl methacrylate	8.60	69	78313	45.996 ug/l		97
57) 1,3-Dichloropropane	8.83	76	129341	47.974 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.27	63	15154	208.856 ug/l	#	89
59) 2-Hexanone	9.47	43	231976	248.714 ug/l		99
60) Dibromochloromethane	8.69	129	108750	53.610 ug/l		96
61) 1,2-Dibromoethane	8.96	107	78001	50.229 ug/l		100
64) Tetrachloroethene	8.13	164	103060	47.349 ug/l		97
65) Chlorobenzene	9.77	112	276337	45.775 ug/l		96
66) 1,1,1,2-Tetrachloroethane	9.91	131	111964	45.454 ug/l		94
67) Ethyl Benzene	9.88	91	505915	43.465 ug/l		95
68) m/p-Xylenes	10.11	106	376111	92.636 ug/l		98
69) o-Xylene	10.69	106	193913	42.755 ug/l		98
70) Styrene	10.77	104	266932	44.180 ug/l		99
71) Bromoform	10.76	173	50063	49.730 ug/l	#	100
73) Isopropylbenzene	11.11	105	602473	48.509 ug/l		97
74) N-amyl acetate	11.36	43	142512	50.478 ug/l		93
75) 1,1,2,2-Tetrachloroethane	11.68	83	93500	47.480 ug/l		97
76) 1,2,3-Trichloropropane	11.78	75	67908	47.018 ug/l		96
77) Bromobenzene	11.48	156	117539	47.571 ug/l		91
78) n-propylbenzene	11.58	91	698427	47.165 ug/l		99
79) 2-Chlorotoluene	11.71	91	385890	46.773 ug/l		99
80) 1,3,5-Trimethylbenzene	11.81	105	482597	48.833 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.86	75	44057	69.803 ug/l		95
82) 4-Chlorotoluene	11.88	91	404808	48.287 ug/l		98
83) tert-Butylbenzene	12.12	119	486520	49.413 ug/l		97
84) 1,2,4-Trimethylbenzene	12.19	105	452519	46.120 ug/l		96
85) sec-Butylbenzene	12.29	105	656764	46.847 ug/l		96
86) p-Isopropyltoluene	12.45	119	525530	46.087 ug/l		99
87) 1,3-Dichlorobenzene	12.46	146	217801	45.138 ug/l		100
88) 1,4-Dichlorobenzene	12.56	146	223570	48.195 ug/l		97
89) n-Butylbenzene	12.83	91	553383	47.232 ug/l		99
90) Hexachloroethane	12.90	117	131283	50.331 ug/l		88
91) 1,2-Dichlorobenzene	12.93	146	211263	45.871 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.63	75	16666	50.089 ug/l		86

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF011119\
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Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Jan 12 03:30:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.18	180	156001	49.221 ug/l	99
94) Hexachlorobutadiene	14.18	225	100382	49.198 ug/l	97
95) Naphthalene	14.44	128	292080	48.902 ug/l	98
96) 1,2,3-Trichlorobenzene	14.59	180	142355	47.682 ug/l	96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF011119\
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Quant Time: Jan 12 03:30:01 2019
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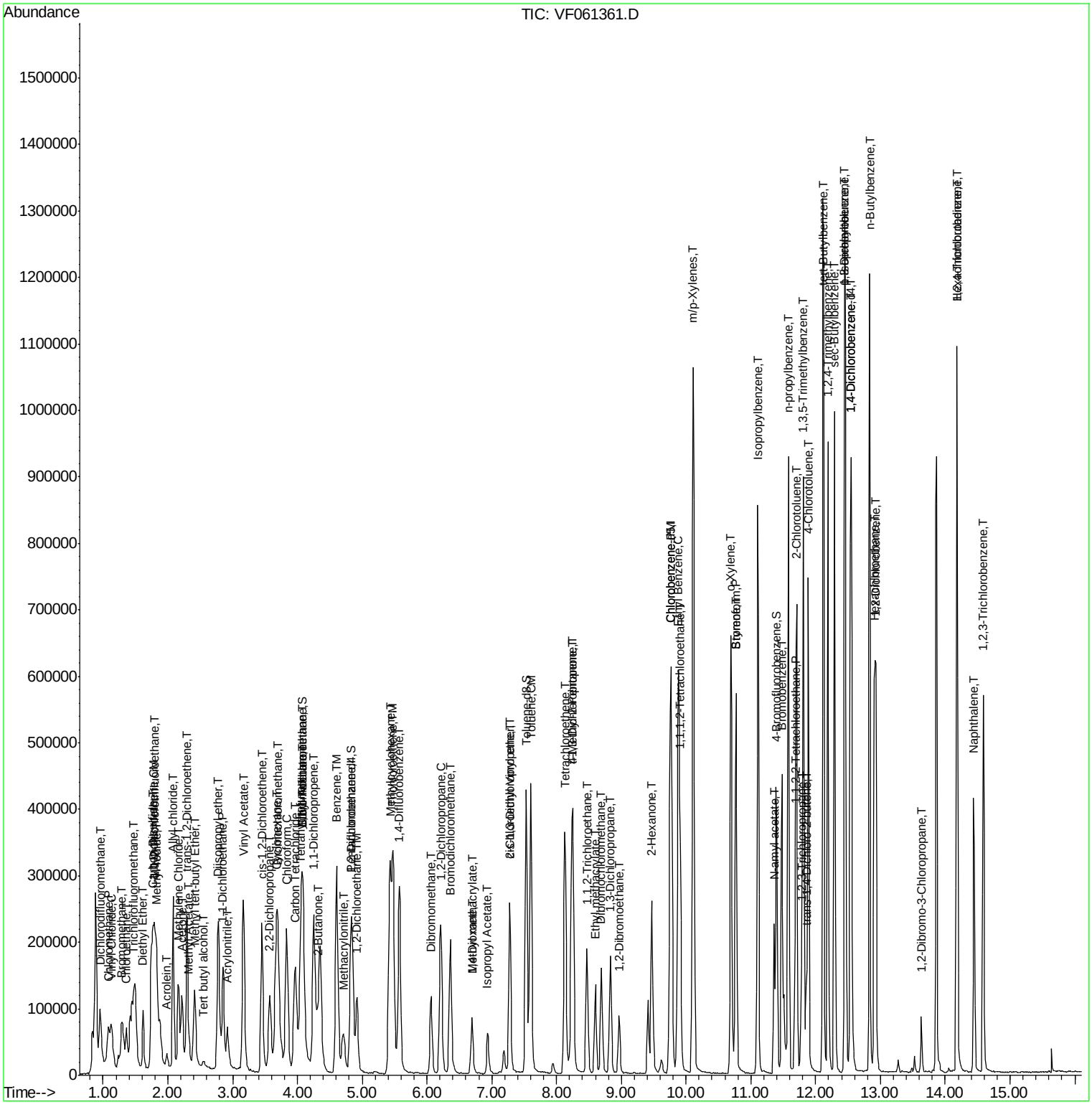
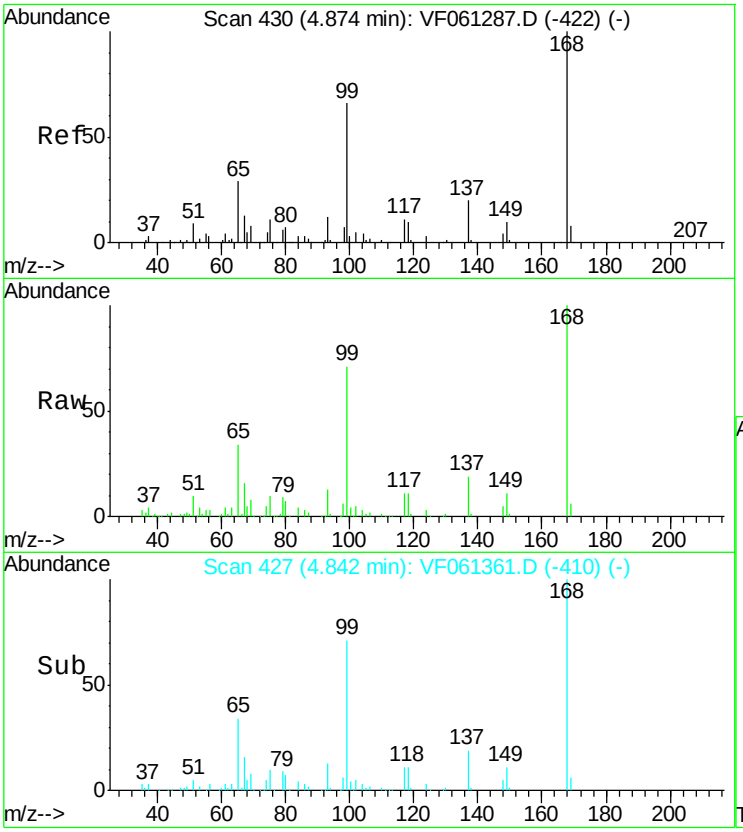
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration



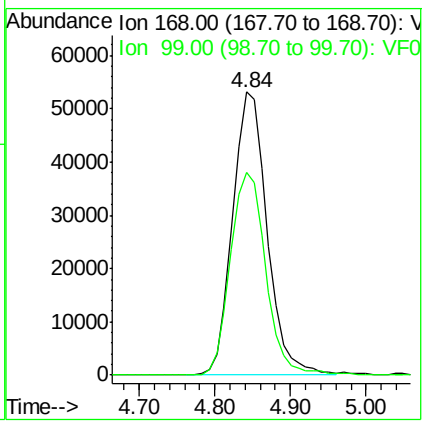


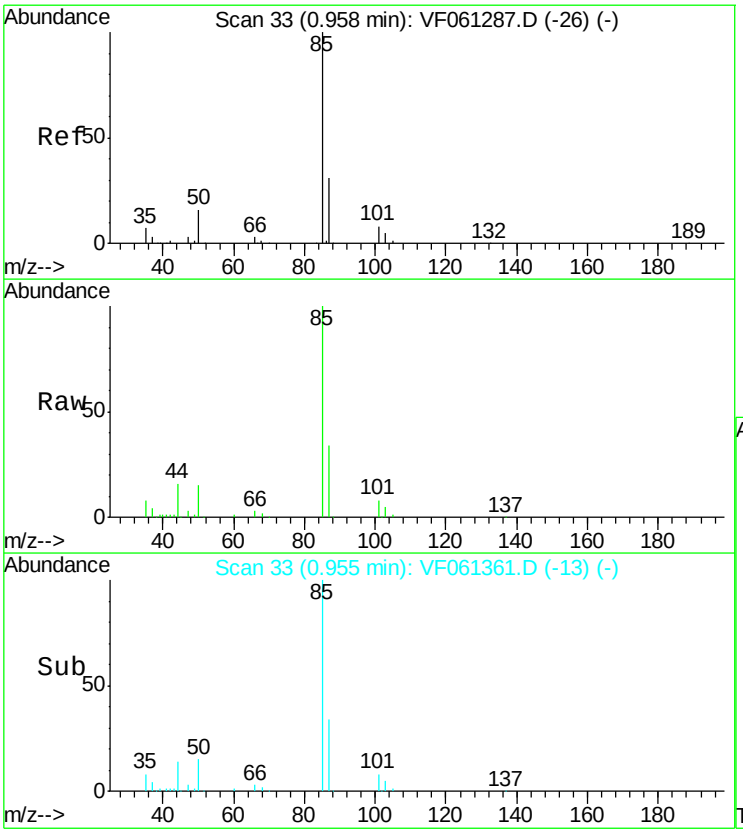
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.84 min Scan# 427
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 168417

Ion	Ratio	Lower	Upper
168	100		
99	71.5	52.7	79.1

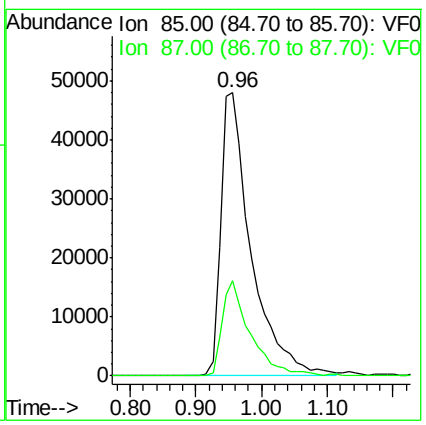


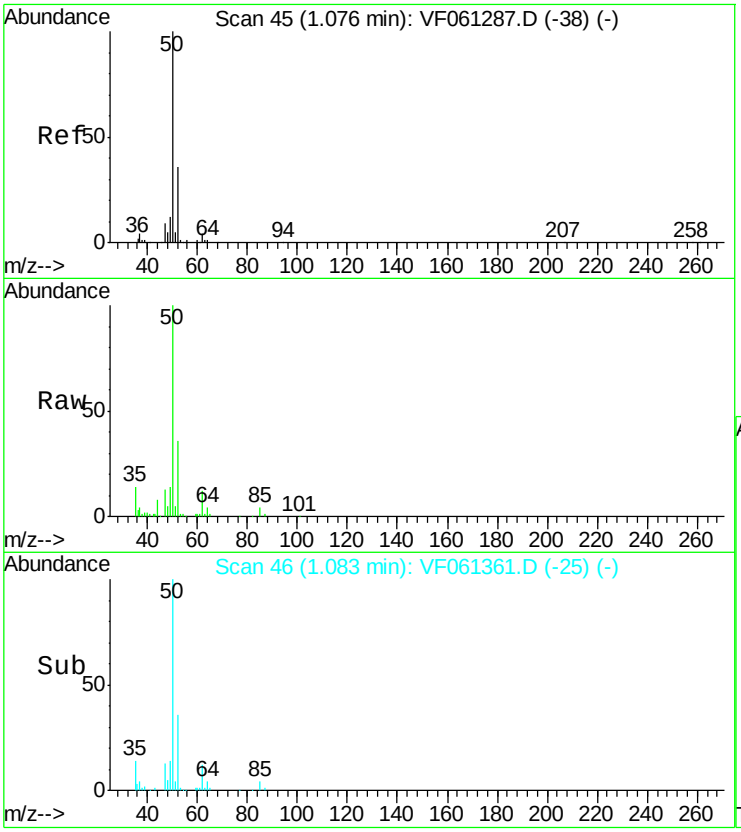


#2
Dichlorodifluoromethane
Concen: 49.649 ug/l
RT: 0.96 min Scan# 33
Delta R.T. -0.00 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 85 Resp: 154240

Ion	Ratio	Lower	Upper
85	100		
87	33.8	15.4	46.2



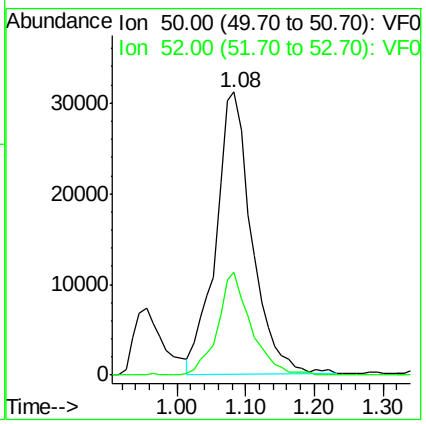


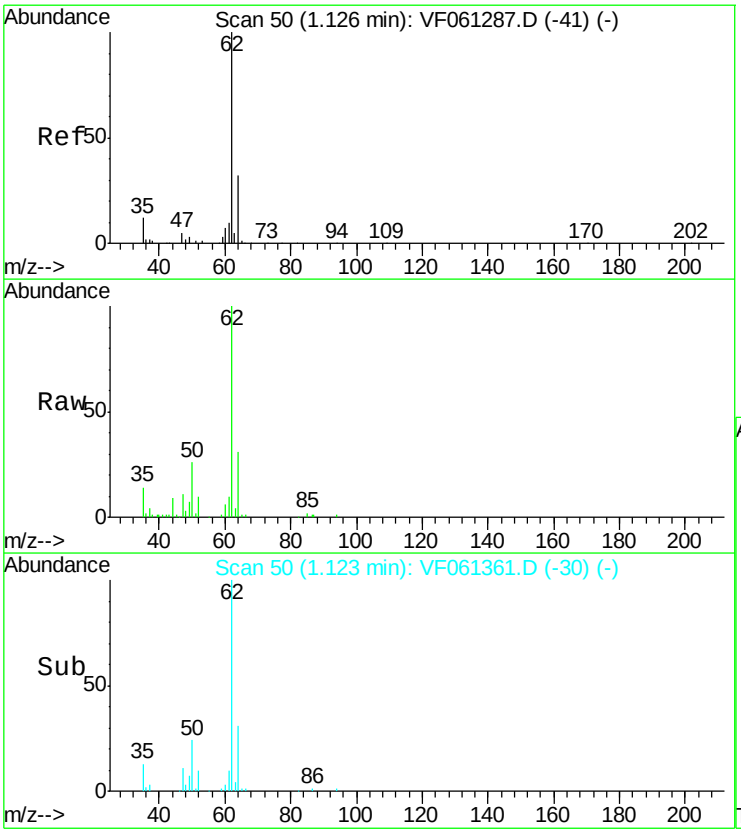
#3
Chloromethane
Concen: 40.744 ug/l
RT: 1.08 min Scan# 46
Delta R.T. 0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 112793

Ion	Ratio	Lower	Upper
50	100		
52	36.4	28.2	42.2

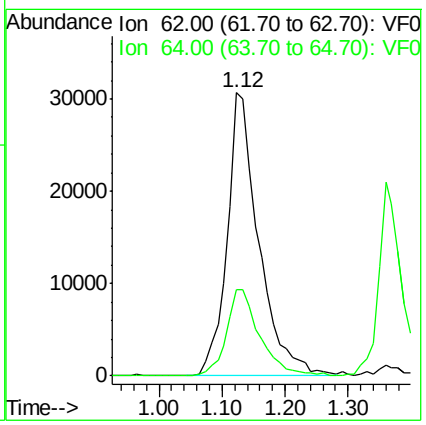


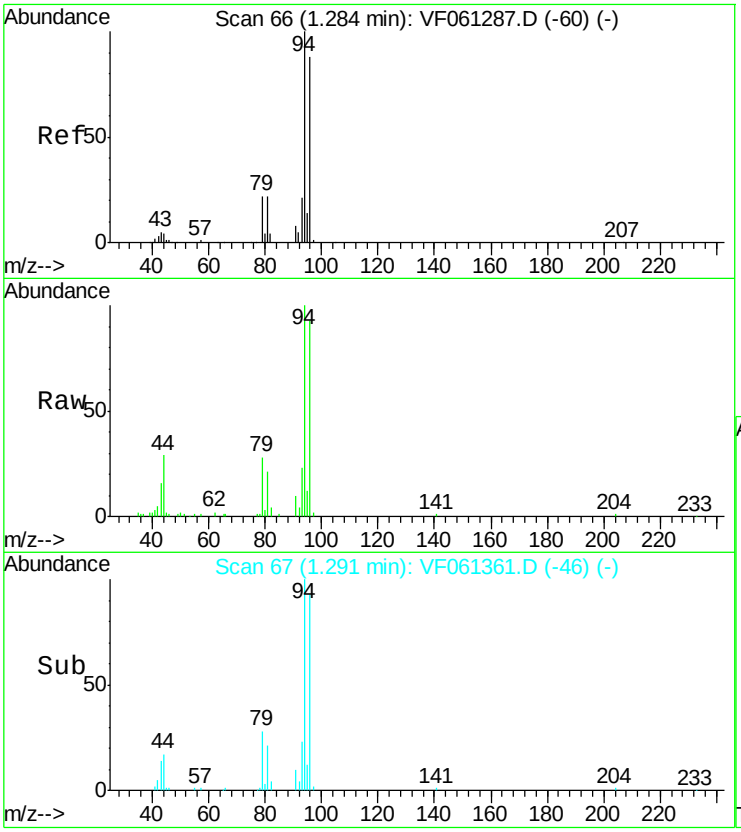


#4
Vinyl Chloride
Concen: 43.073 ug/l
RT: 1.12 min Scan# 50
Delta R.T. -0.00 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 62 Resp: 106499

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.4	38.0



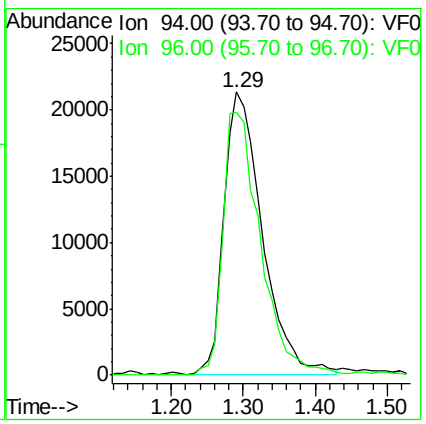


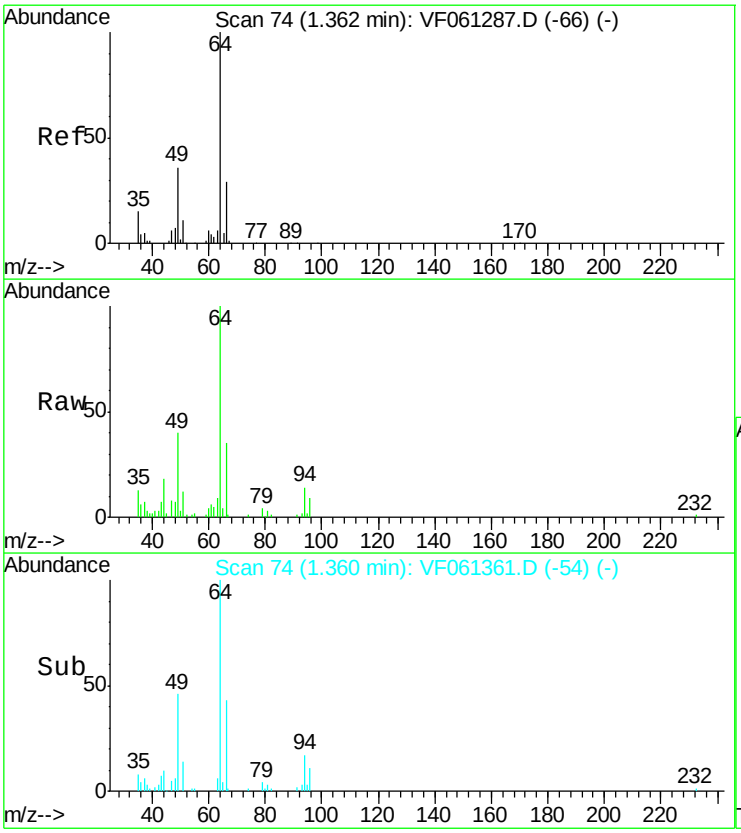
#5
Bromomethane
Concen: 41.131 ug/l
RT: 1.29 min Scan# 67
Delta R.T. 0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 79524

Ion	Ratio	Lower	Upper
94	100		
96	92.7	70.2	105.4

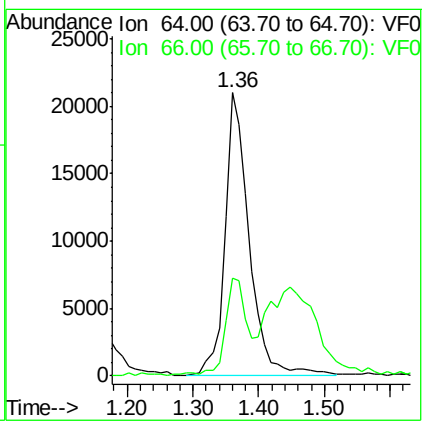


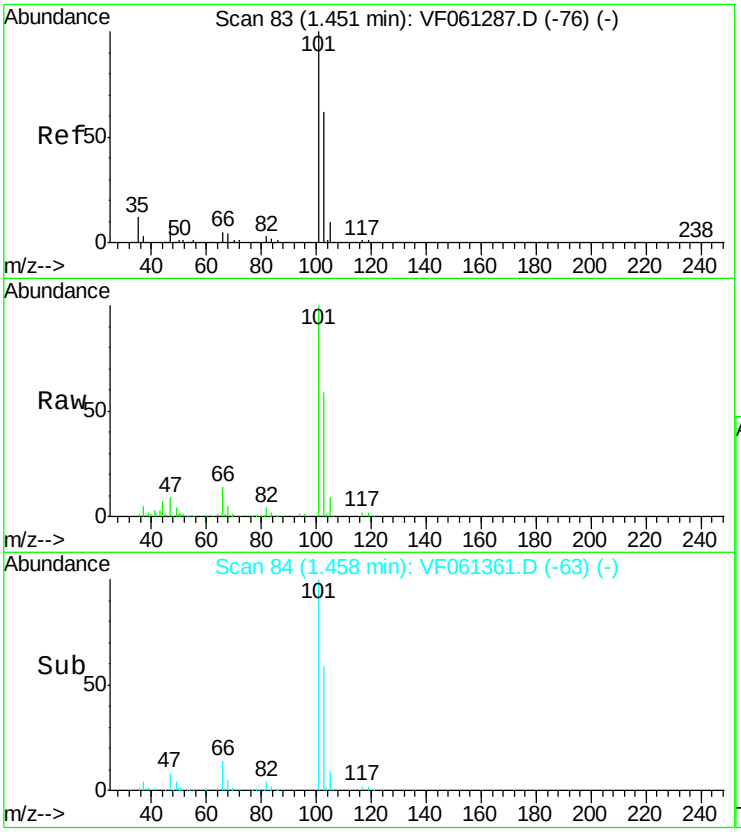


#6
Chloroethane
Concen: 44.967 ug/l
RT: 1.36 min Scan# 74
Delta R.T. -0.00 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 64 Resp: 54293

Ion	Ratio	Lower	Upper
64	100		
66	34.7	23.4	35.0



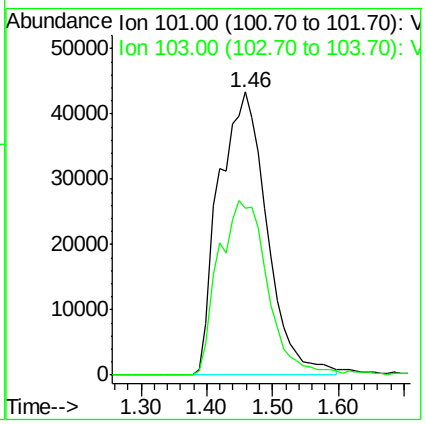


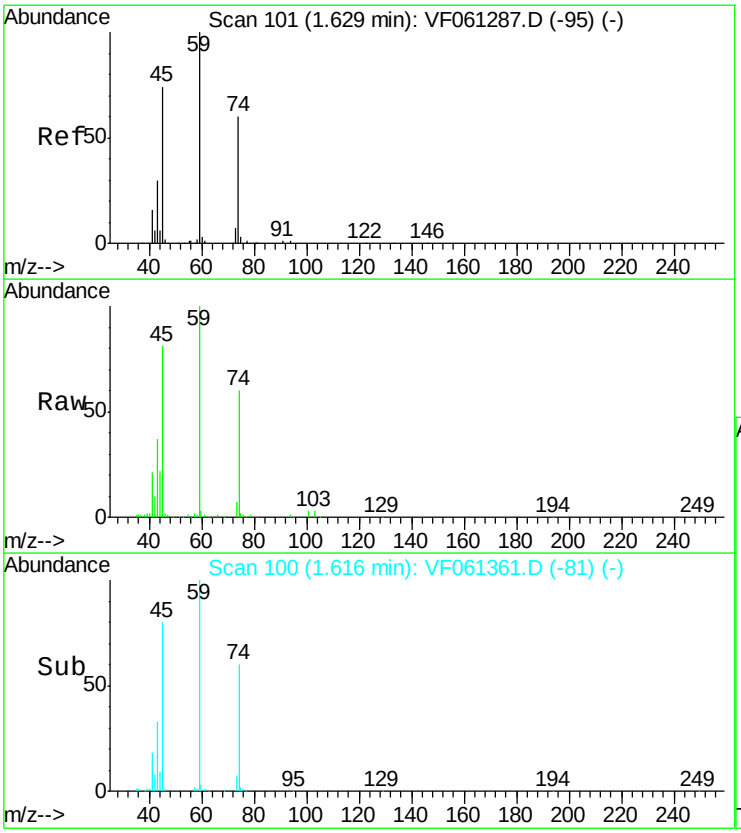
#7
Trichlorofluoromethane
Concen: 52.623 ug/l
RT: 1.46 min Scan# 84
Delta R.T. 0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 220572

Ion	Ratio	Lower	Upper
101	100		
103	59.1	49.9	74.9

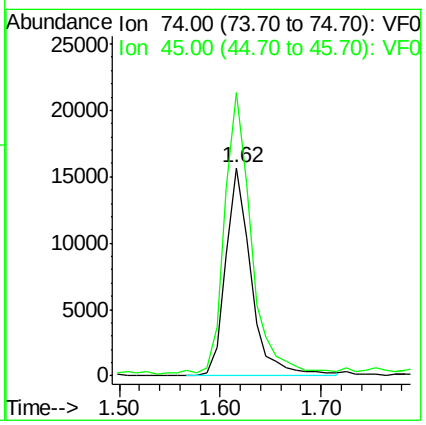


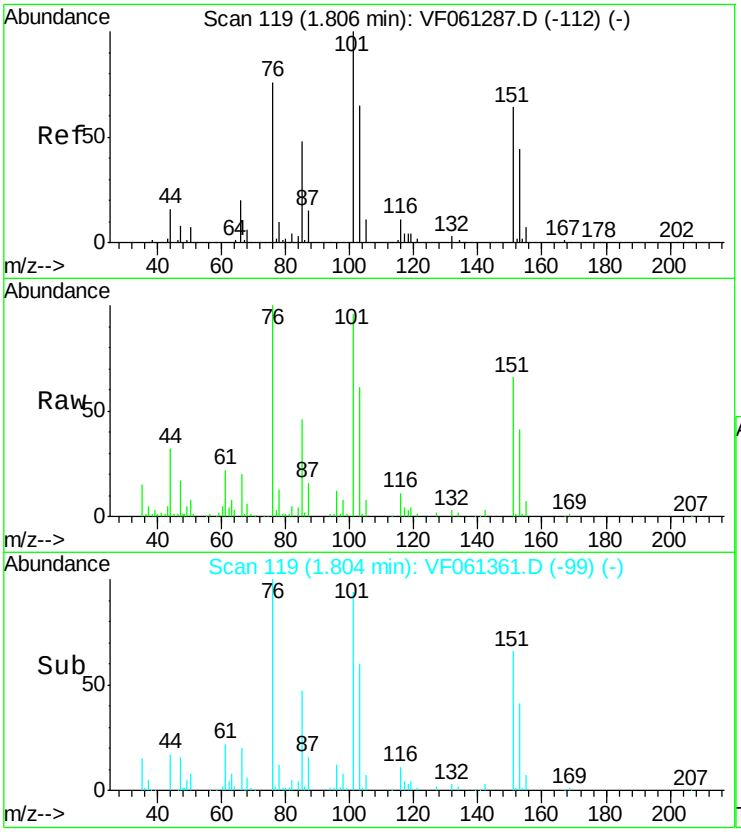


#8
Diethyl Ether
Concen: 44.302 ug/l
RT: 1.62 min Scan# 100
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 74 Resp: 27268

Ion	Ratio	Lower	Upper
74	100		
45	136.0	62.1	186.3



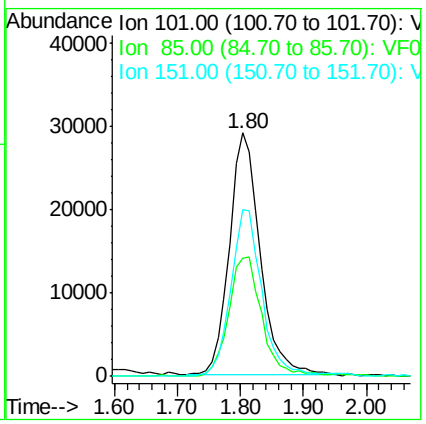


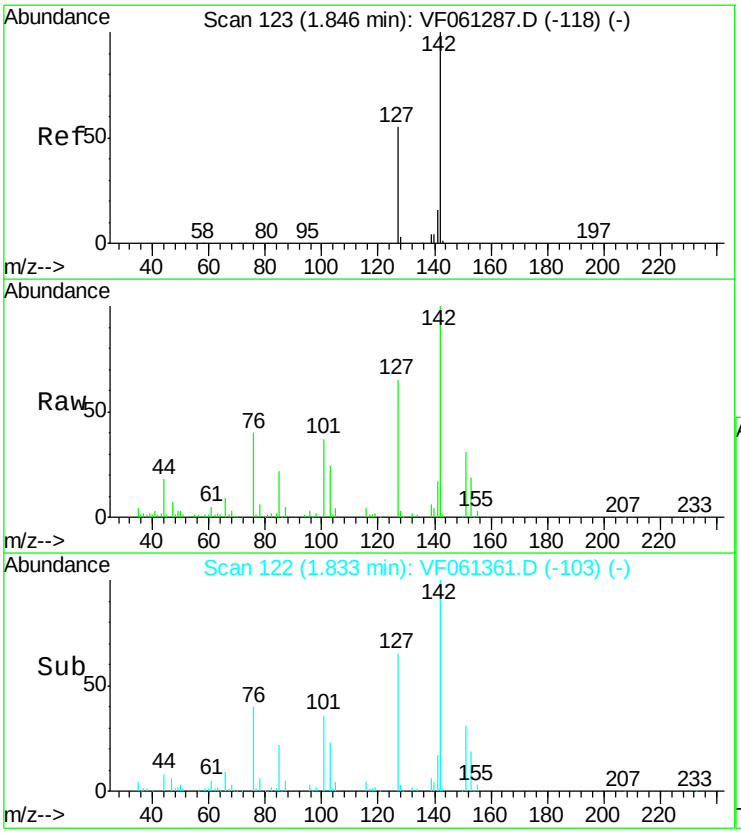
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.401 ug/l
RT: 1.80 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 98269

Ion	Ratio	Lower	Upper
101	100		
85	48.4	38.4	57.6
151	68.7	51.4	77.2

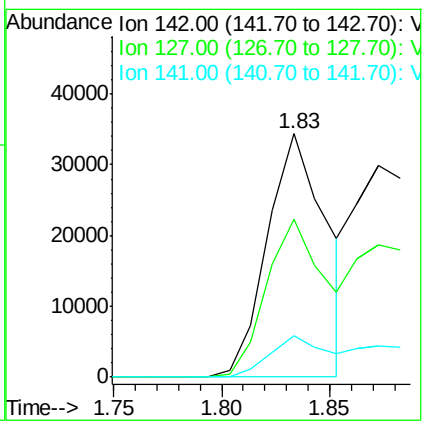


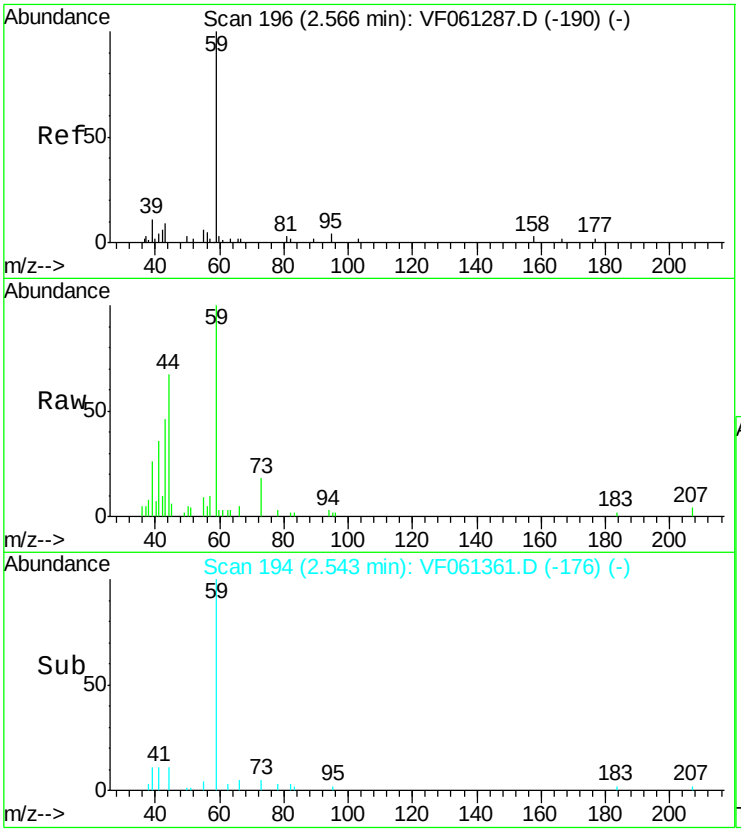


#10
Methyl Iodide
Concen: 18.925 ug/l
RT: 1.83 min Scan# 122
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:142 Resp: 65622

Ion	Ratio	Lower	Upper
142	100		
127	64.7	44.3	66.5
141	16.8	13.2	19.8



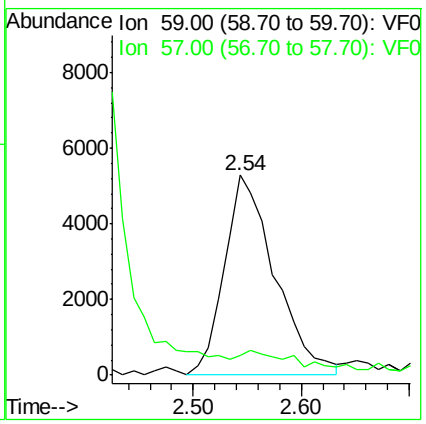


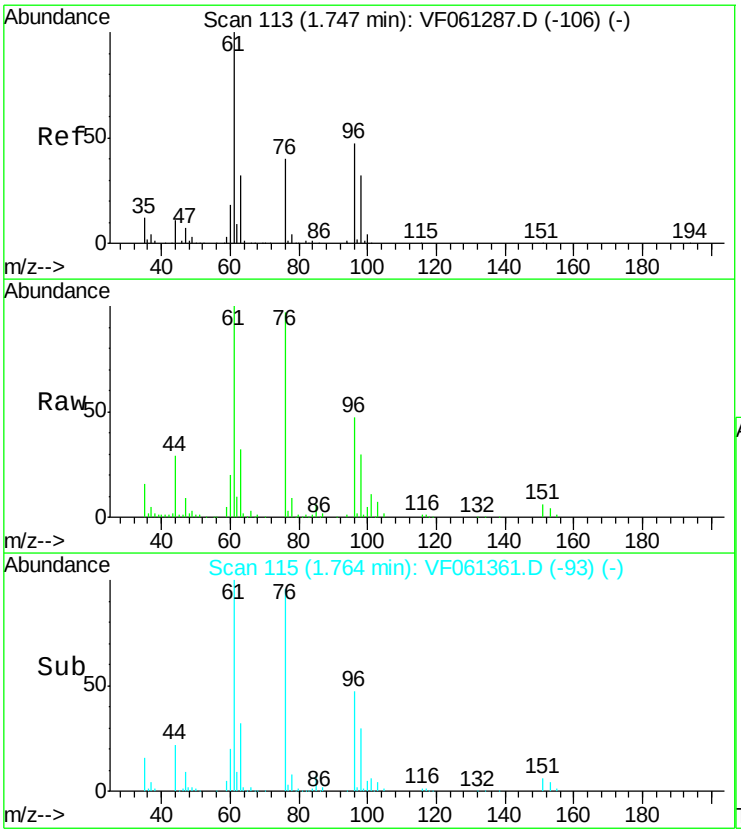
#11
Tert butyl alcohol
Concen: 229.046 ug/l
RT: 2.54 min Scan# 194
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 17191

Ion	Ratio	Lower	Upper
59	100		
57	9.9	15.1	22.7#

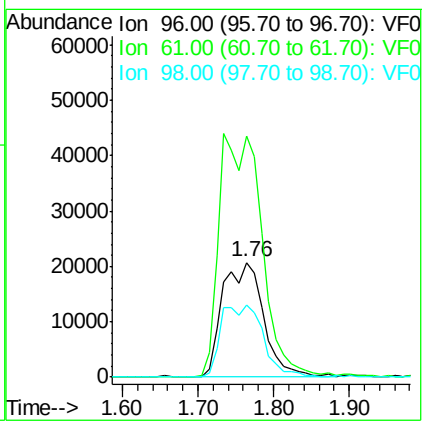


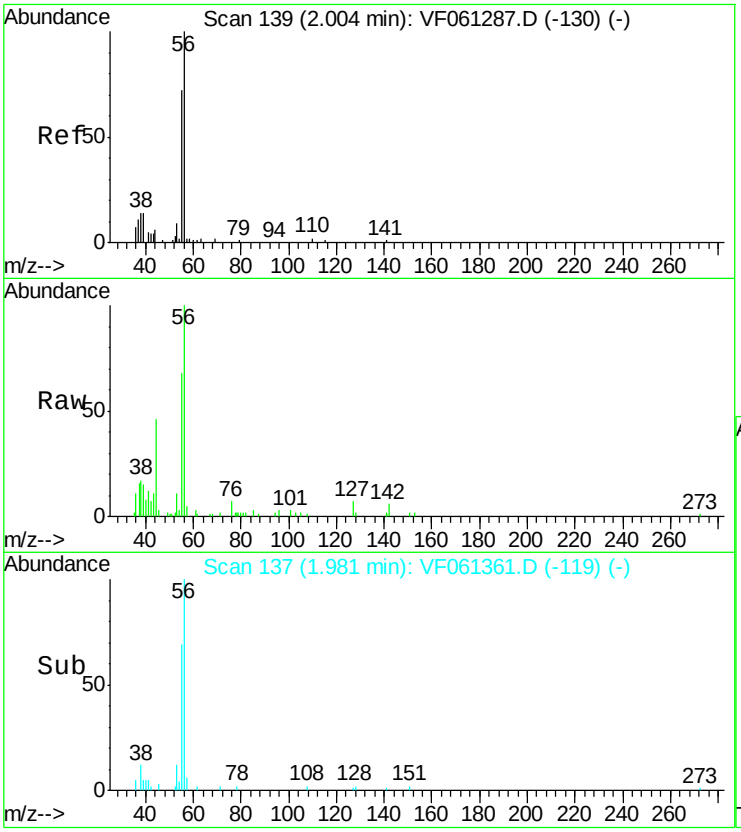


#12
1,1-Dichloroethene
Concen: 44.328 ug/l
RT: 1.76 min Scan# 115
Delta R.T. 0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 96 Resp: 78452

Ion	Ratio	Lower	Upper
96	100		
61	211.3	171.8	257.8
98	63.2	54.2	81.4



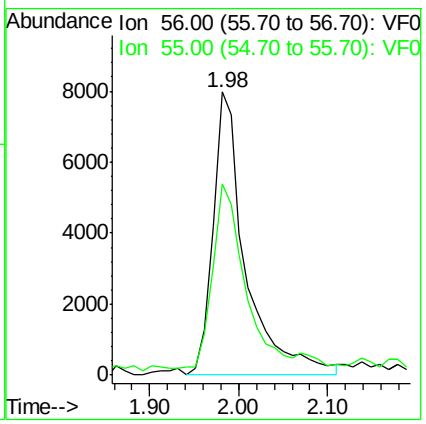


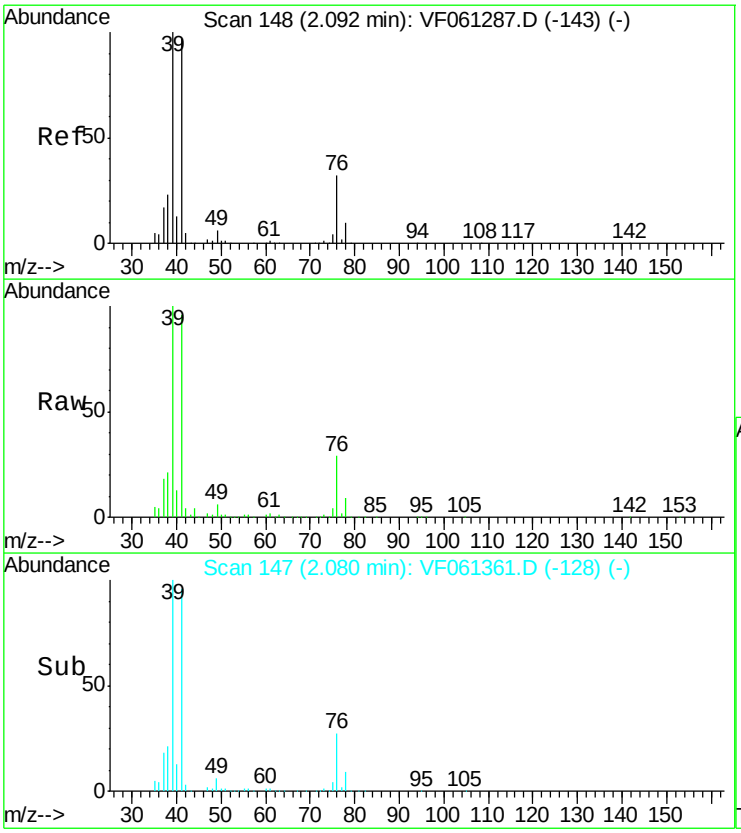
#13
Acrolein
Concen: 249.795 ug/l
RT: 1.98 min Scan# 137
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 20389

Ion	Ratio	Lower	Upper
56	100		
55	67.8	59.4	89.0

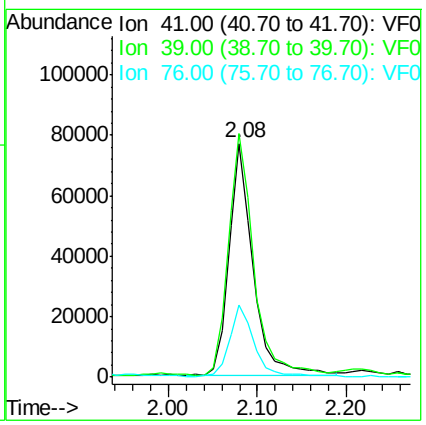


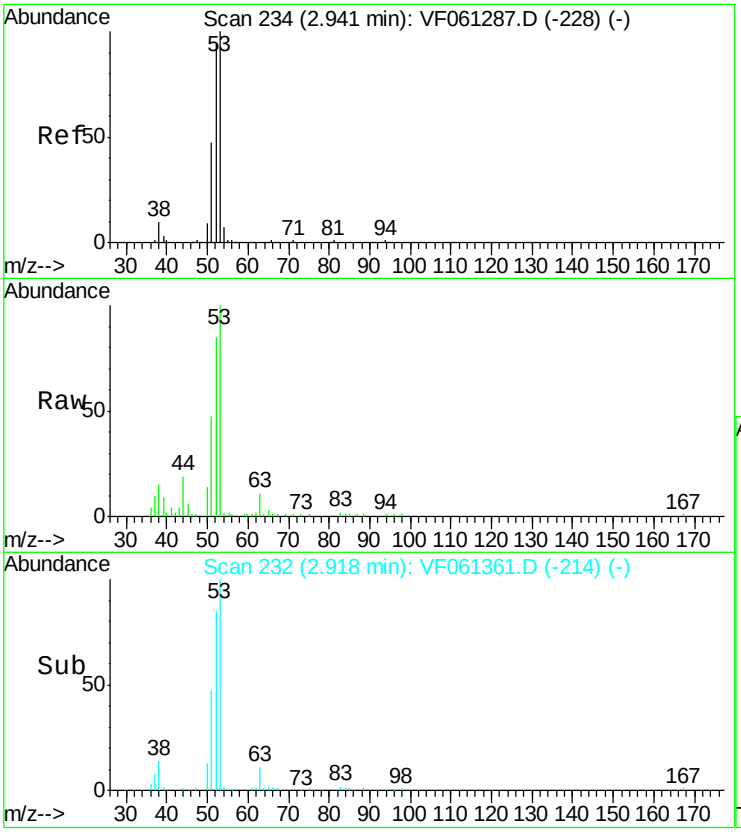


#14
Allyl chloride
Concen: 45.228 ug/l
RT: 2.08 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 41 Resp: 146310

Ion	Ratio	Lower	Upper
41	100		
39	104.3	82.6	123.8
76	30.7	26.9	40.3



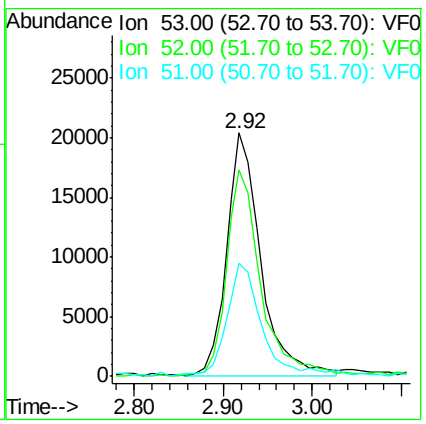


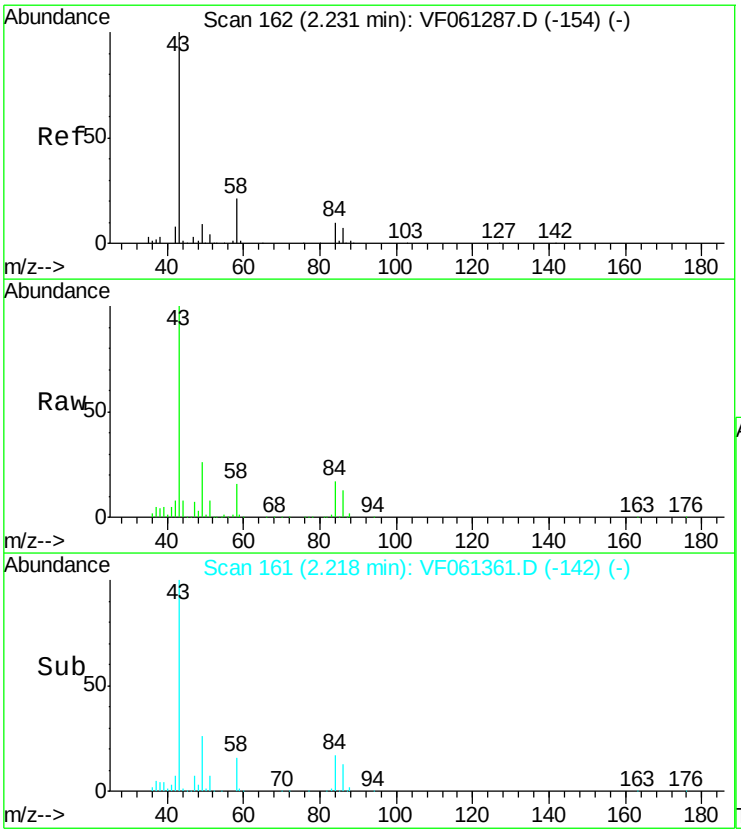
#15
Acrylonitrile
Concen: 206.372 ug/l
RT: 2.92 min Scan# 232
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 54909

Ion	Ratio	Lower	Upper
53	100		
52	84.6	74.6	111.8
51	46.7	37.8	56.6

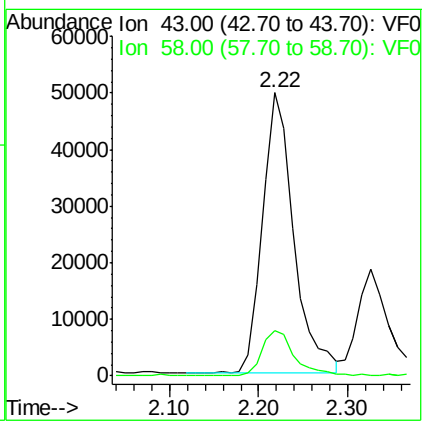


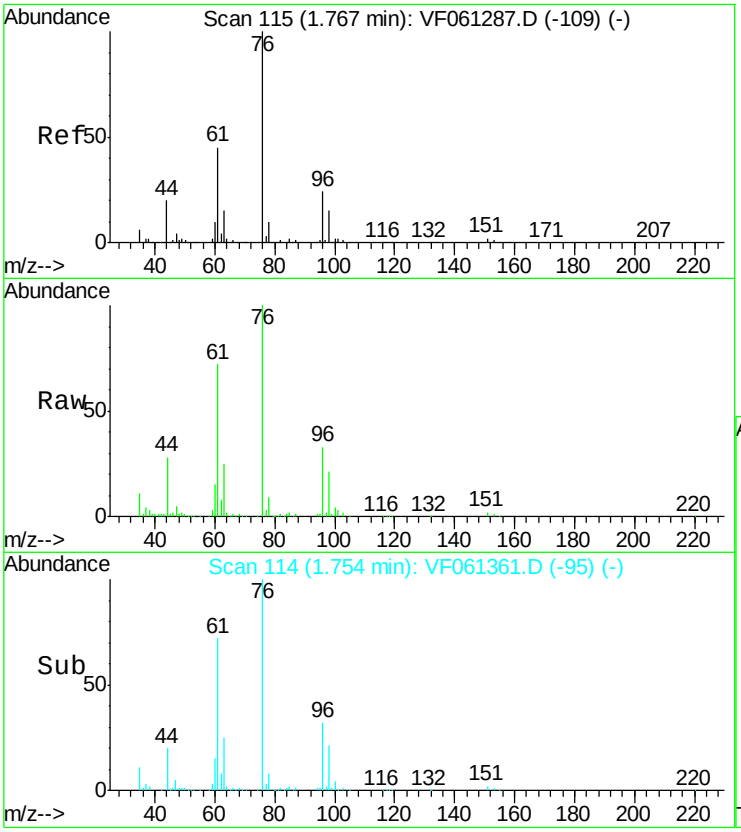


#16
Acetone
Concen: 275.786 ug/l
RT: 2.22 min Scan# 161
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 43 Resp: 120263

Ion	Ratio	Lower	Upper
43	100		
58	15.9	16.6	25.0#



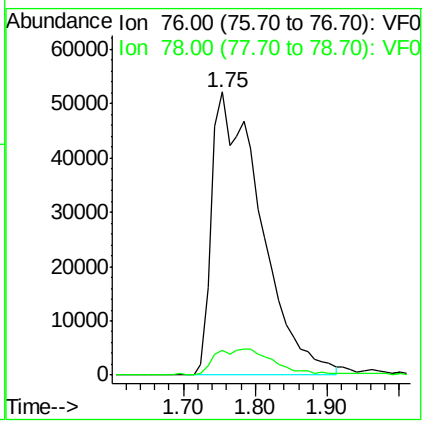


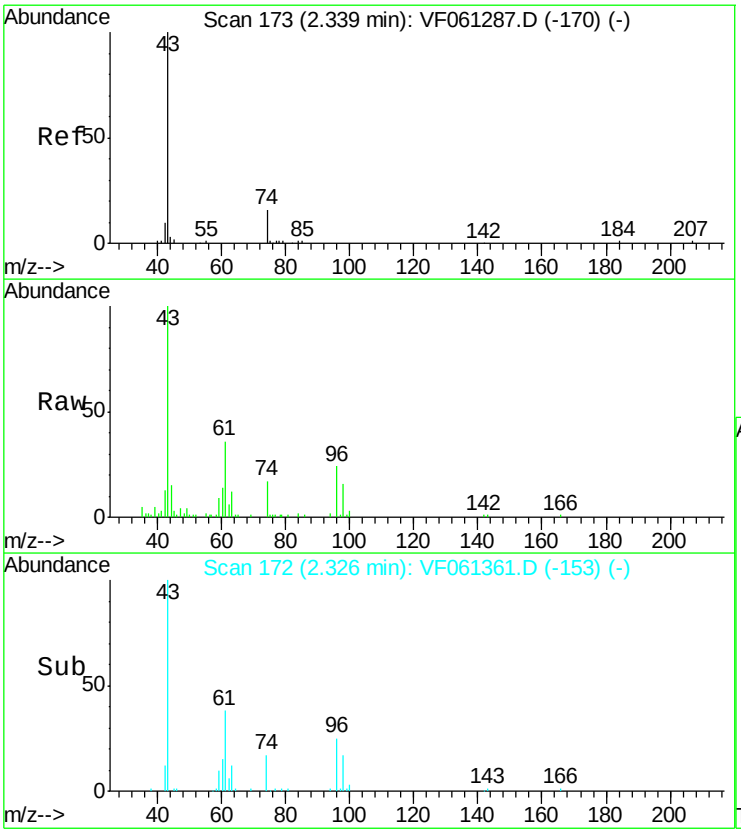
#17
Carbon Disulfide
Concen: 41.940 ug/l
RT: 1.75 min Scan# 114
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 245165

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.8	11.6

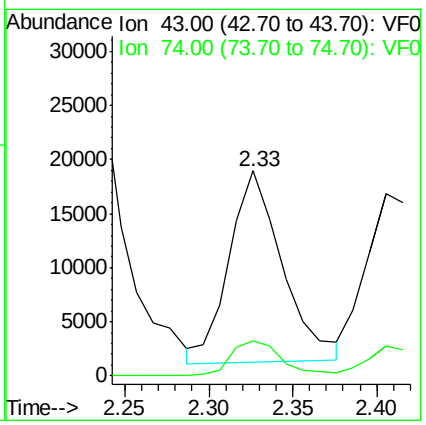


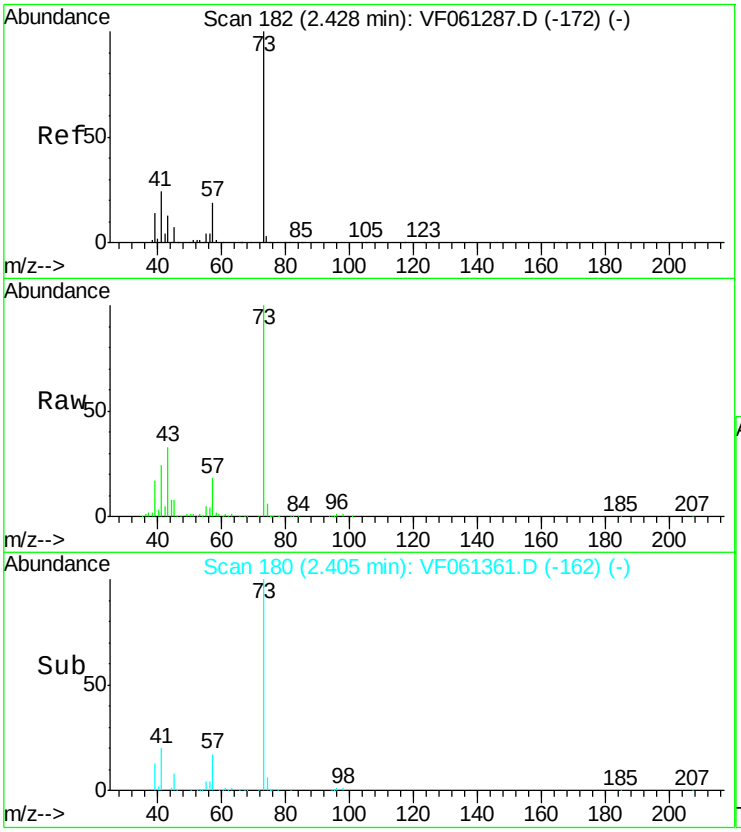


#18
Methyl Acetate
Concen: 45.714 ug/l
RT: 2.33 min Scan# 172
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 43 Resp: 39221

Ion	Ratio	Lower	Upper
43	100		
74	17.2	11.6	17.4



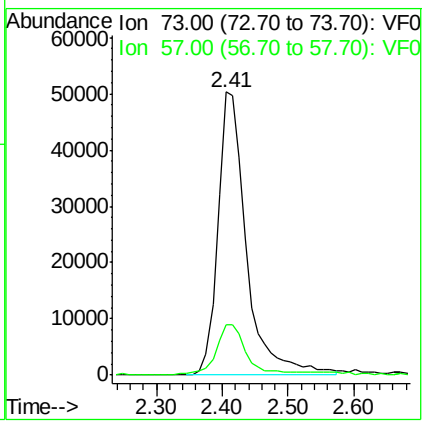


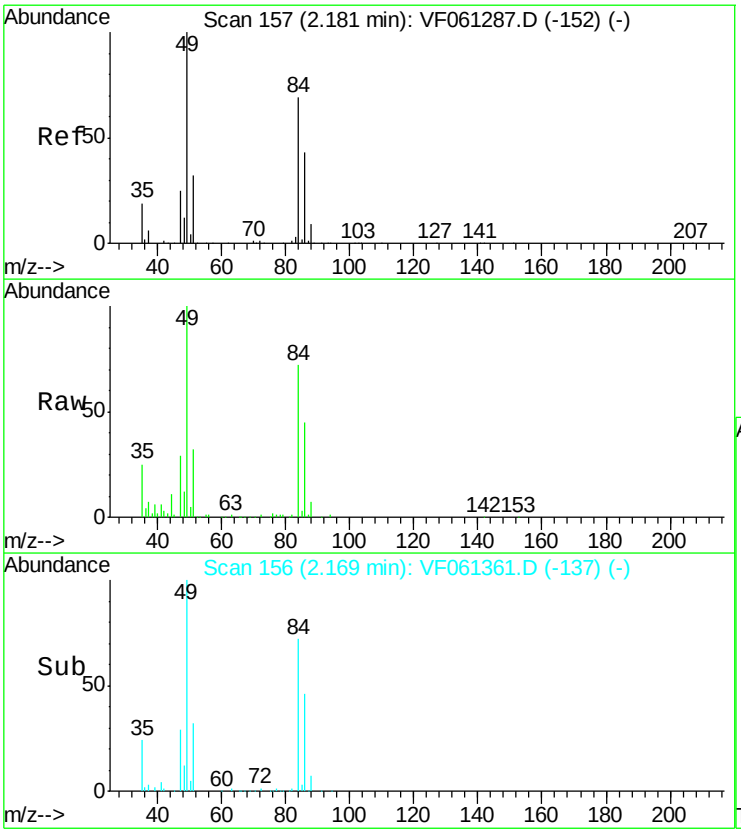
#19
Methyl tert-butyl Ether
Concen: 45.229 ug/l
RT: 2.41 min Scan# 180
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 152535

Ion	Ratio	Lower	Upper
73	100		
57	17.9	15.5	23.3

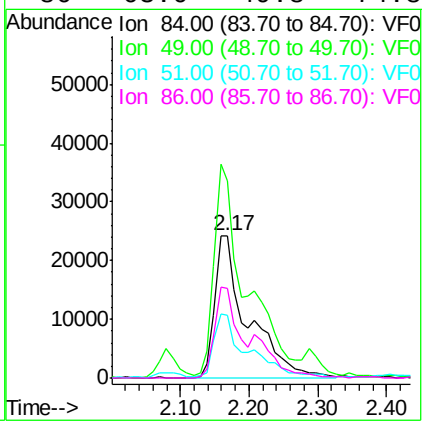


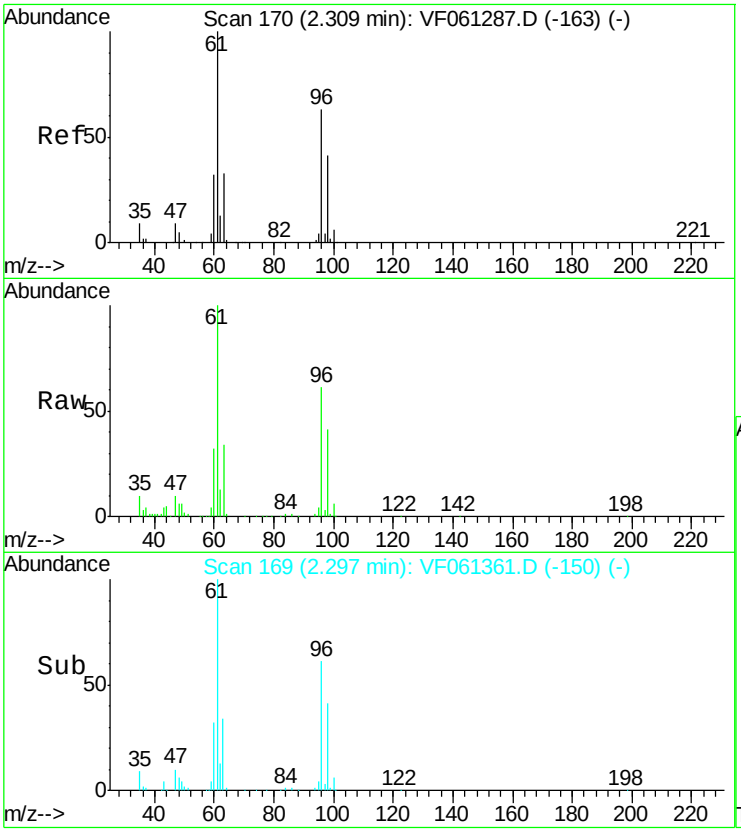


#20
Methylene Chloride
Concen: 43.803 ug/l
RT: 2.17 min Scan# 156
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 84 Resp: 80809

Ion	Ratio	Lower	Upper
84	100		
49	138.7	116.6	175.0
51	44.1	37.7	56.5
86	63.0	49.8	74.8



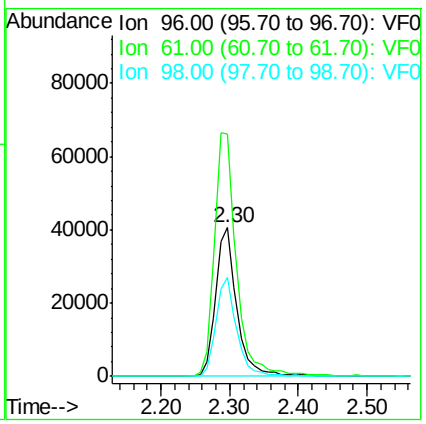


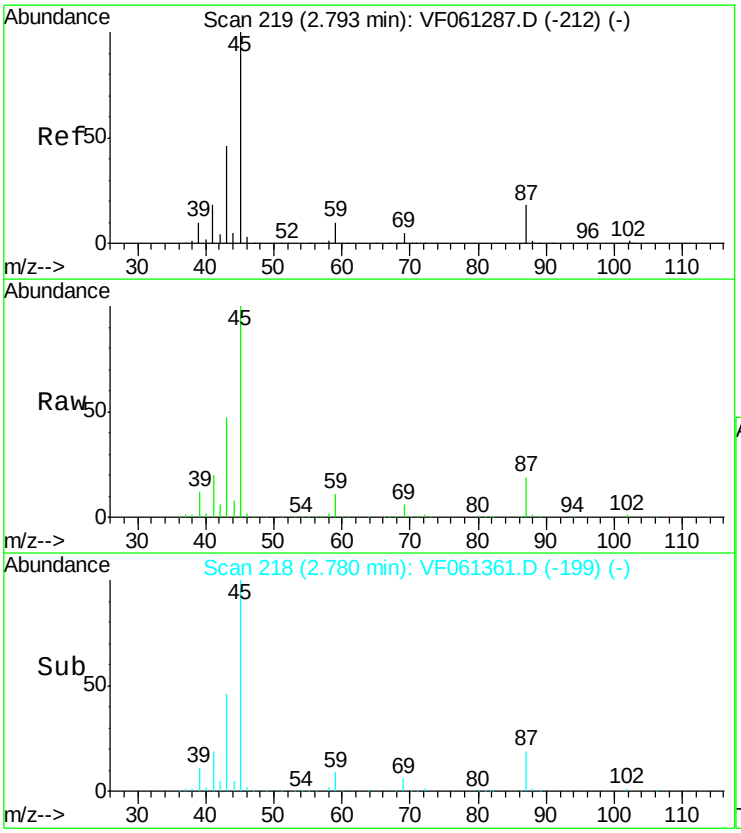
#21
trans-1,2-Dichloroethene
Concen: 46.405 ug/l
RT: 2.30 min Scan# 169
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 87027

Ion	Ratio	Lower	Upper
96	100		
61	162.9	127.0	190.4
98	66.4	51.7	77.5

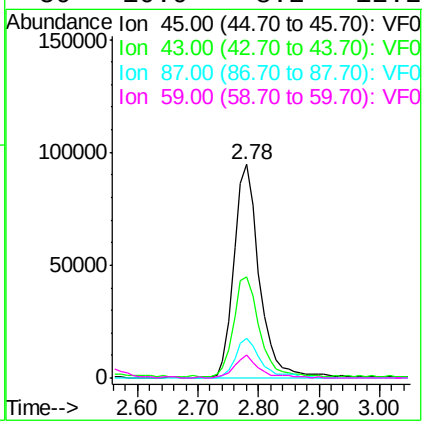


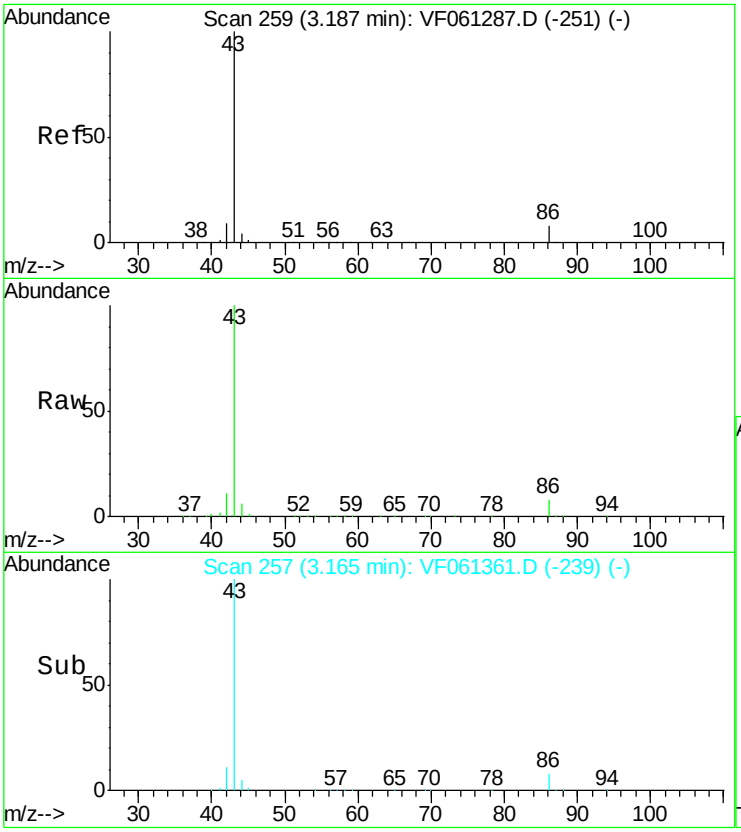


#22
Diisopropyl ether
Concen: 43.891 ug/l
RT: 2.78 min Scan# 218
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 45 Resp: 274690

Ion	Ratio	Lower	Upper
45	100		
43	47.1	37.4	56.2
87	18.8	14.2	21.2
59	10.9	8.2	12.2



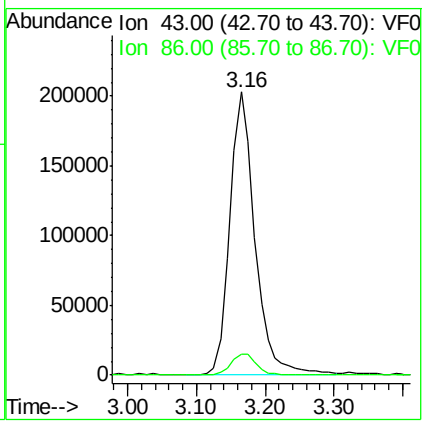


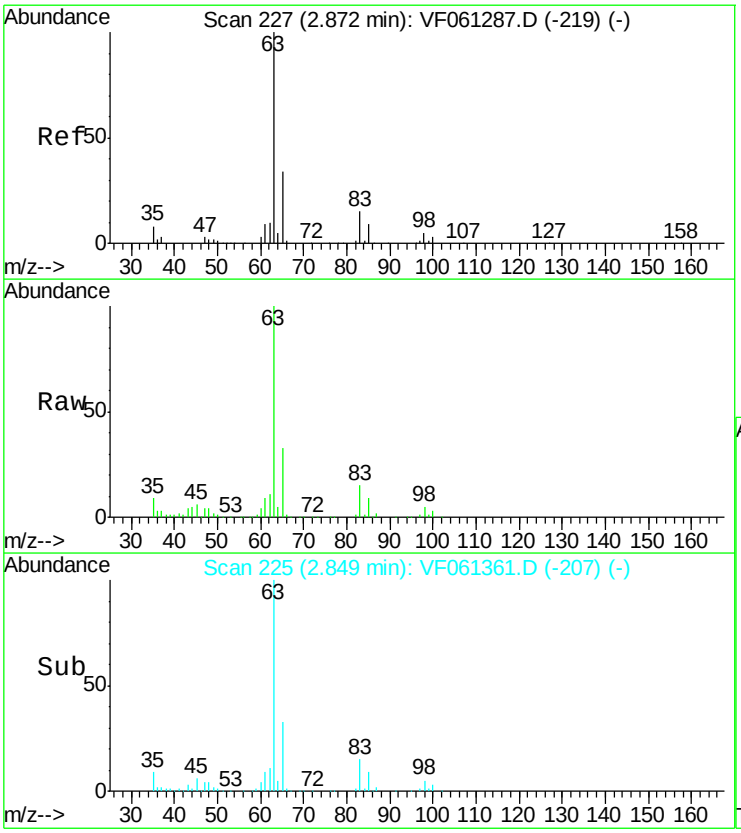
#23
Vinyl Acetate
Concen: 277.373 ug/l
RT: 3.16 min Scan# 257
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 507665

Ion	Ratio	Lower	Upper
43	100		
86	7.6	6.5	9.7

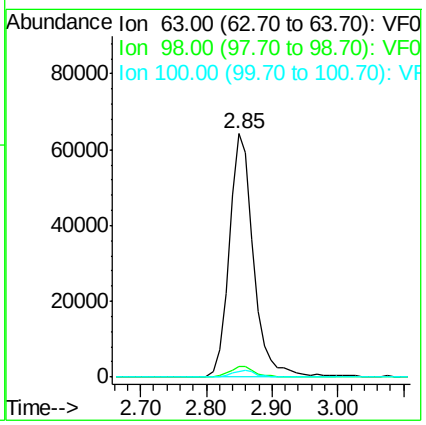


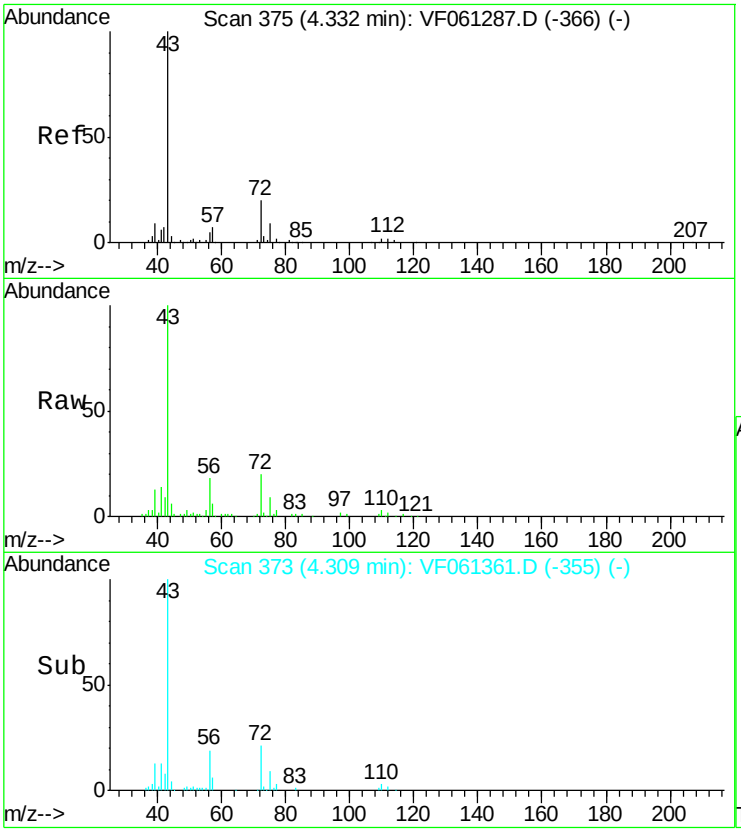


#24
1,1-Dichloroethane
Concen: 45.768 ug/l
RT: 2.85 min Scan# 225
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 63 Resp: 165693

Ion	Ratio	Lower	Upper
63	100		
98	4.6	2.5	7.6
100	2.5	1.7	5.0



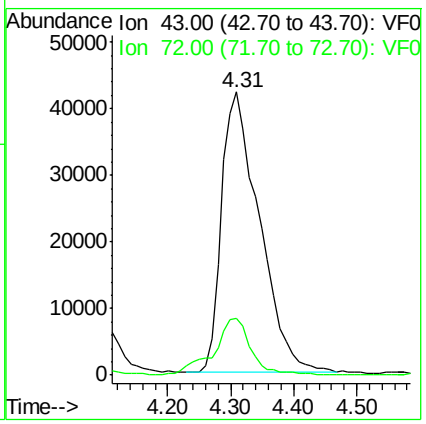


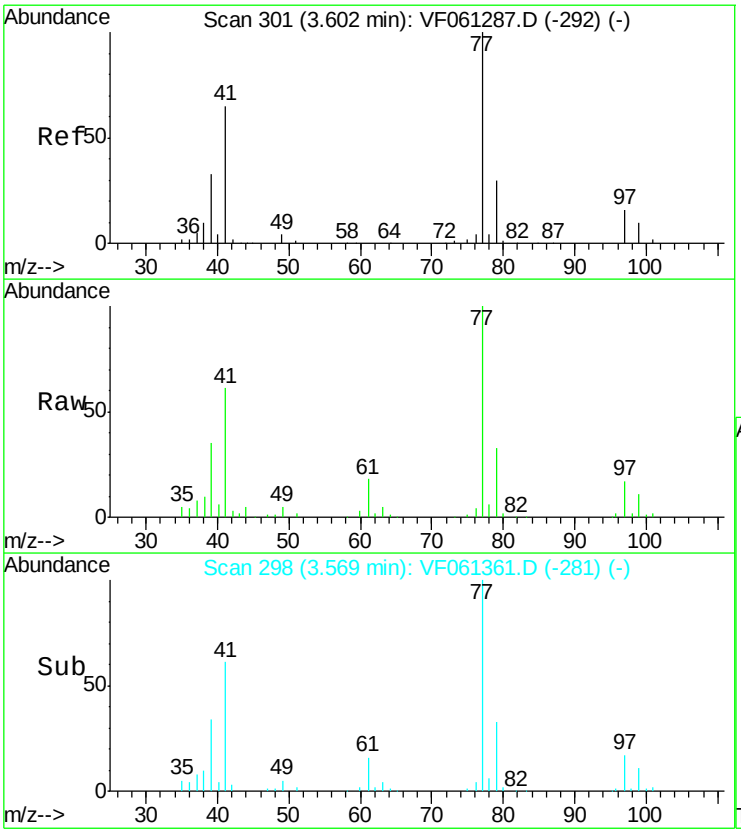
#25
2-Butanone
Concen: 251.520 ug/l
RT: 4.31 min Scan# 373
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 176531

Ion	Ratio	Lower	Upper
43	100		
72	20.1	16.5	24.7

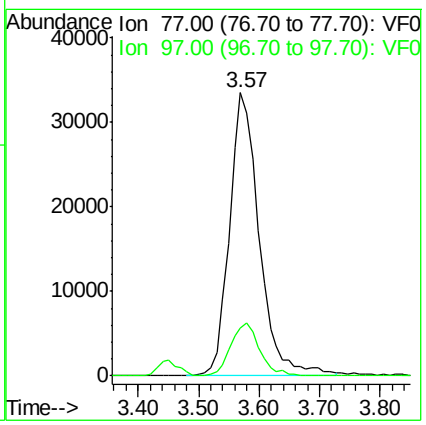


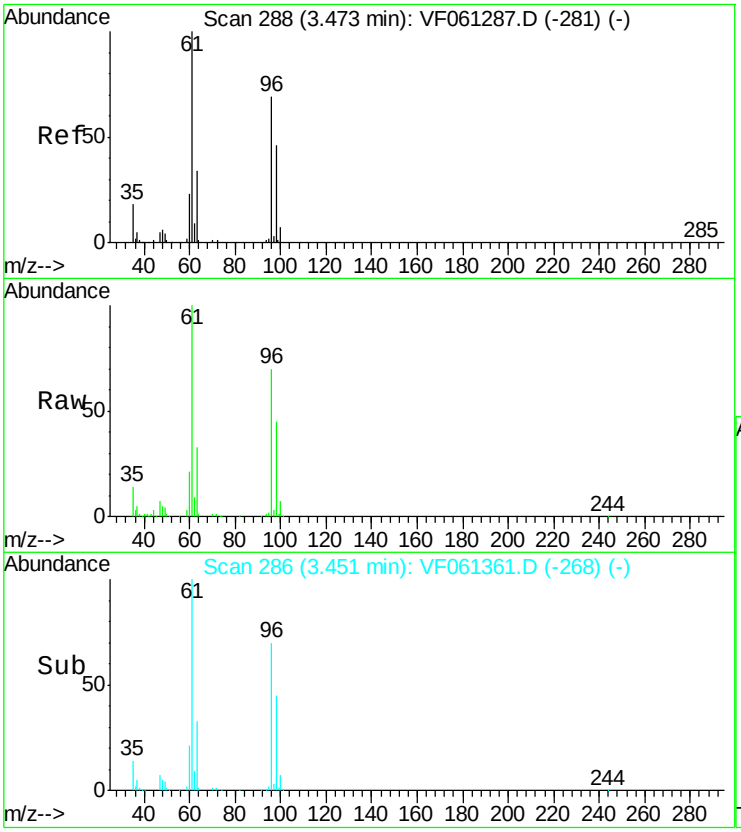


#26
2,2-Dichloropropane
Concen: 47.399 ug/l
RT: 3.57 min Scan# 298
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 77 Resp: 114668

Ion	Ratio	Lower	Upper
77	100		
97	17.0	8.6	25.9



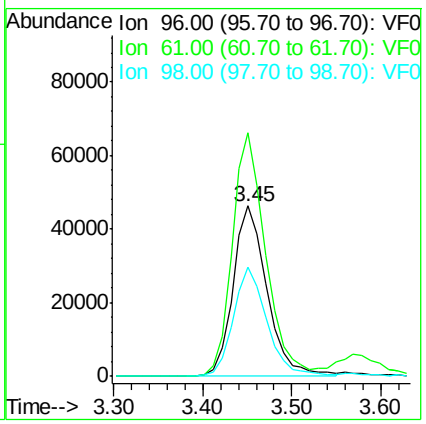


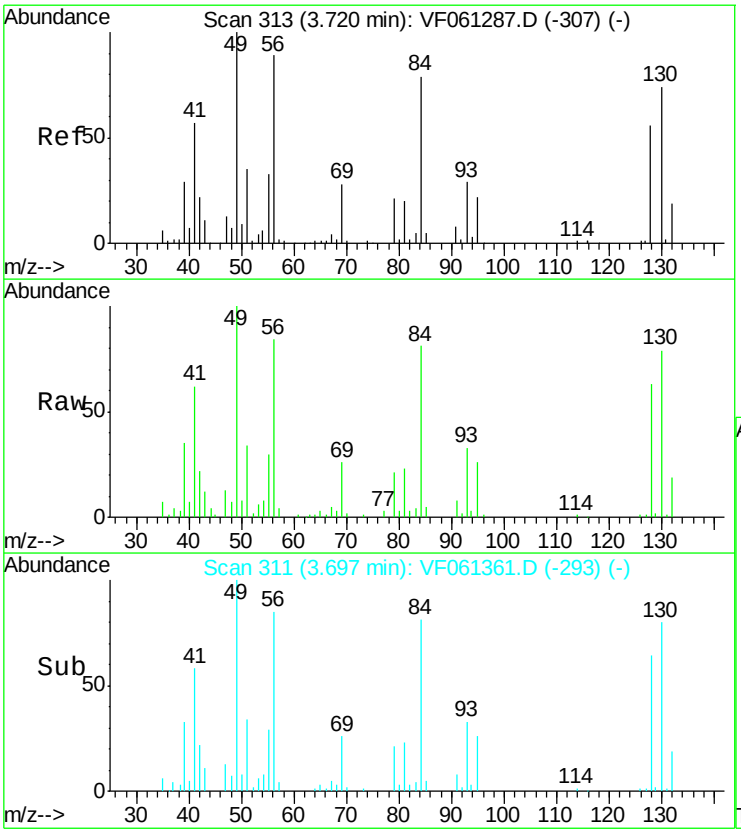
#27
cis-1,2-Dichloroethene
Concen: 46.921 ug/l
RT: 3.45 min Scan# 286
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 122857

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	288.2
98	64.1	0.0	132.2

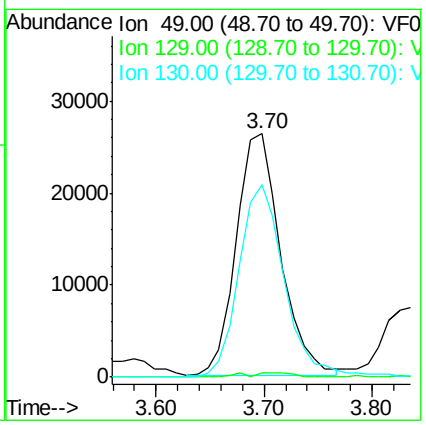


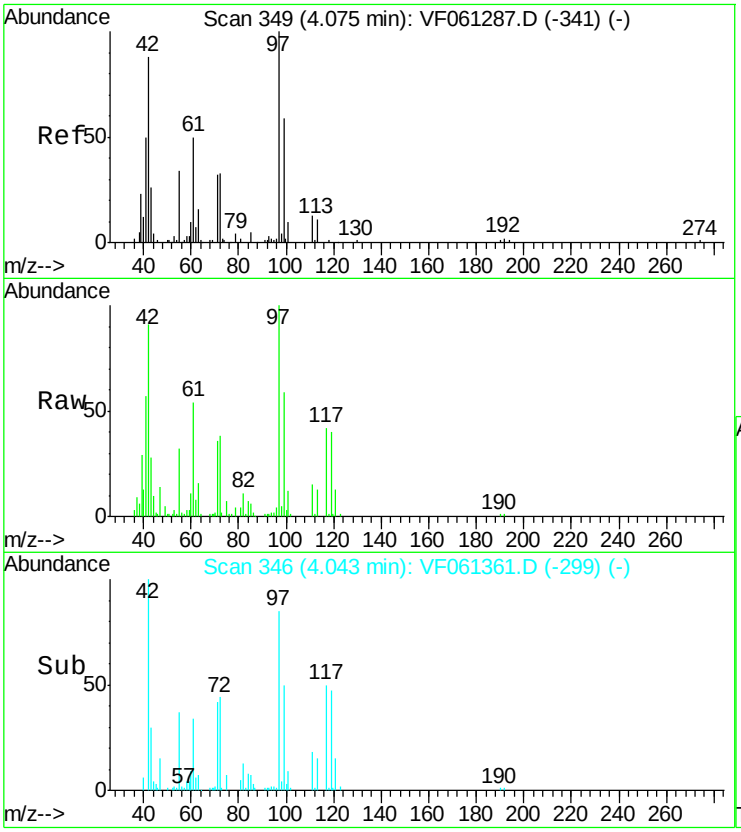


#28
Bromochloromethane
Concen: 47.011 ug/l
RT: 3.70 min Scan# 311
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 49 Resp: 75038

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	0.0#
130	78.9	58.6	88.0



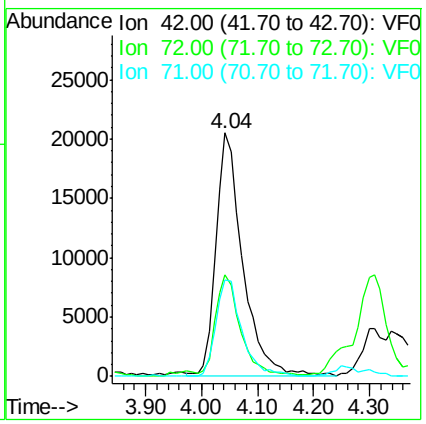


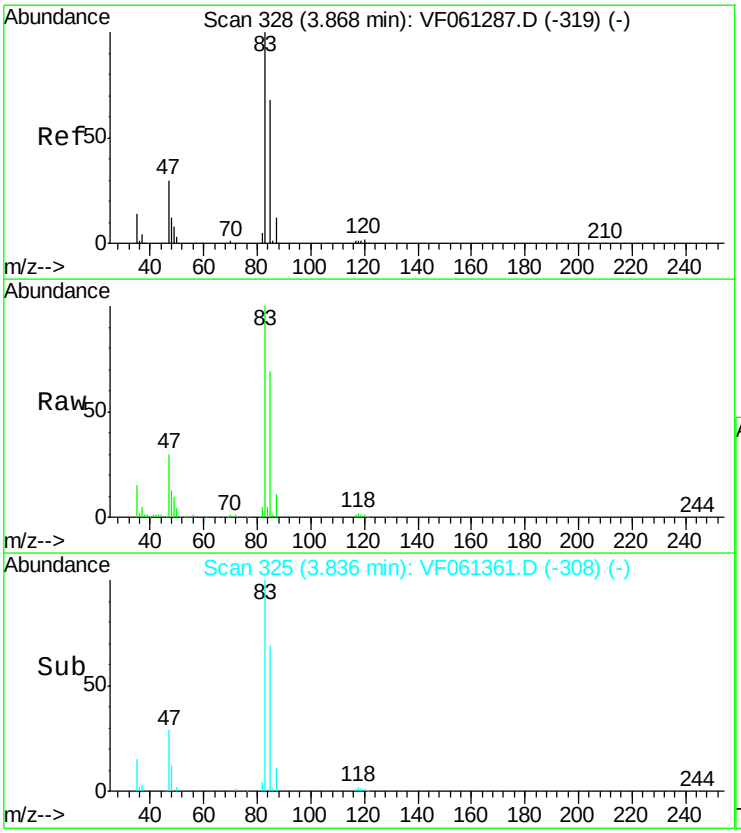
#29
Tetrahydrofuran
Concen: 234.733 ug/l
RT: 4.04 min Scan# 346
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 68883

Ion	Ratio	Lower	Upper
42	100		
72	39.2	32.3	48.5
71	38.4	29.5	44.3

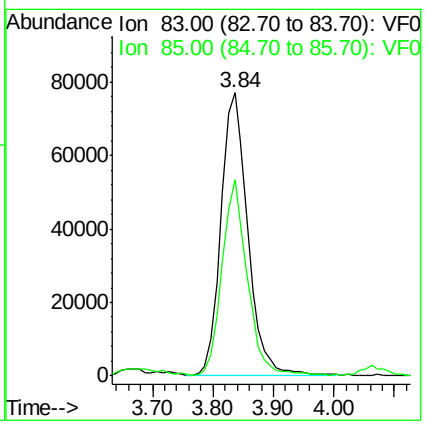


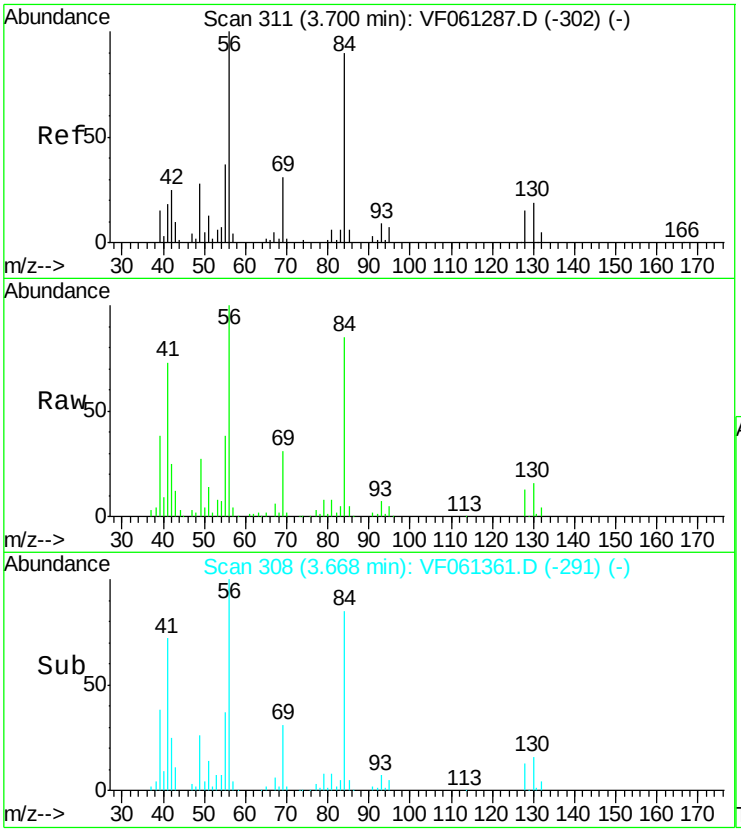


#30
Chloroform
Concen: 52.014 ug/l
RT: 3.84 min Scan# 325
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 83 Resp: 239039

Ion	Ratio	Lower	Upper
83	100		
85	69.3	54.4	81.6



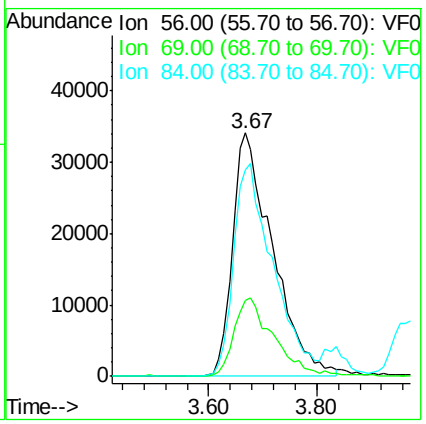


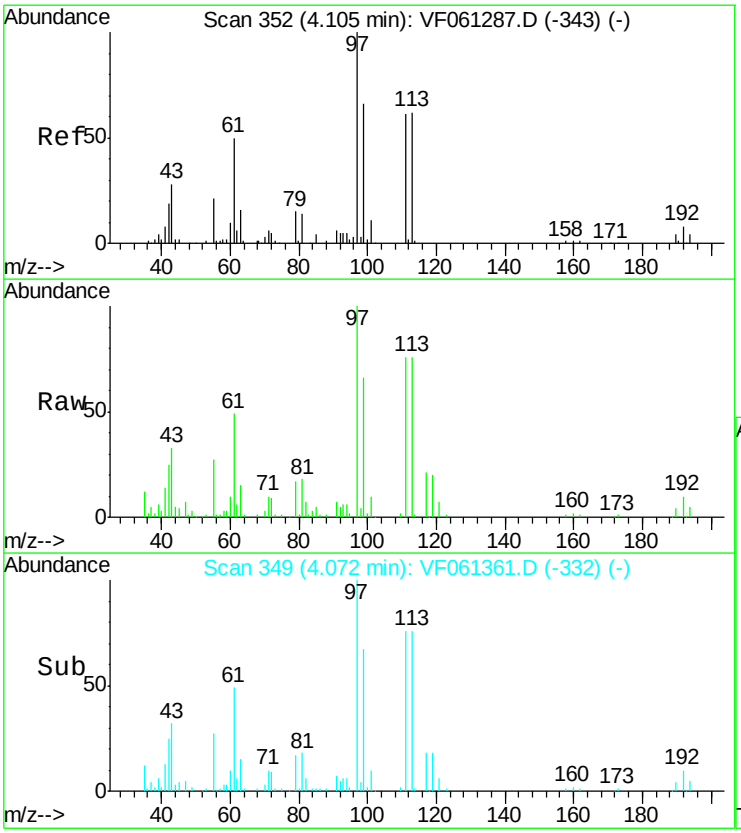
#31
Cyclohexane
Concen: 46.228 ug/l
RT: 3.67 min Scan# 308
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 175572

Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.7	37.1
84	84.9	72.2	108.4

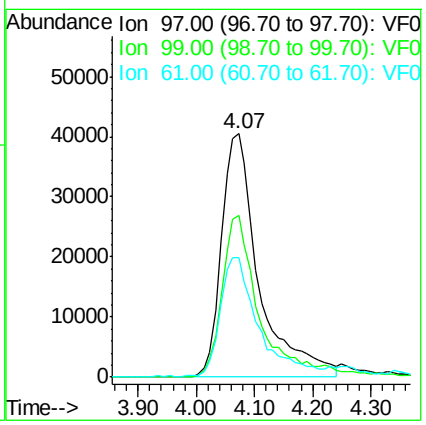


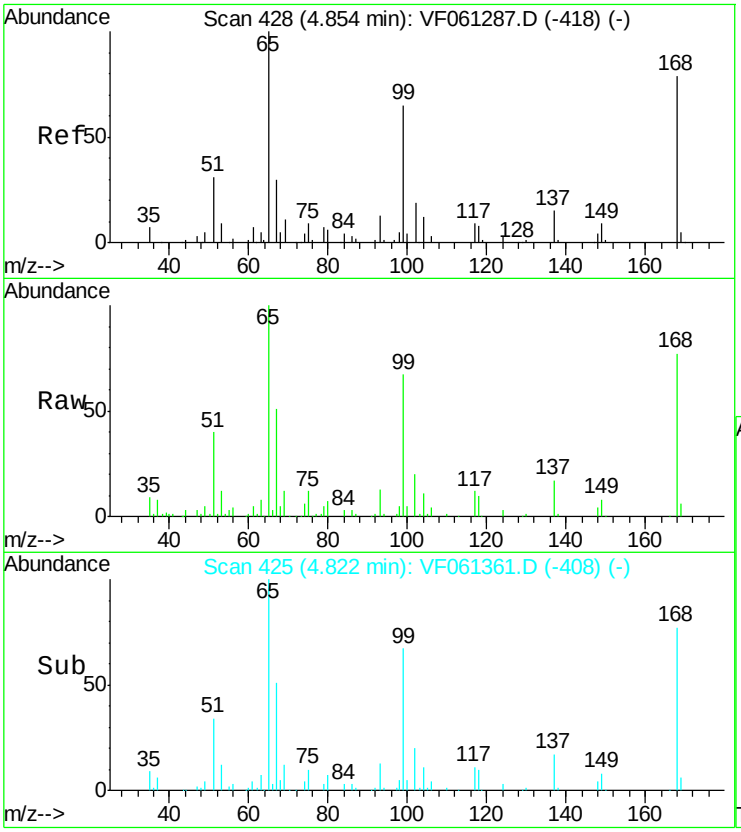


#32
1,1,1-Trichloroethane
Concen: 48.802 ug/l
RT: 4.07 min Scan# 349
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 97 Resp: 181156

Ion	Ratio	Lower	Upper
97	100		
99	66.4	52.7	79.1
61	49.2	40.8	61.2



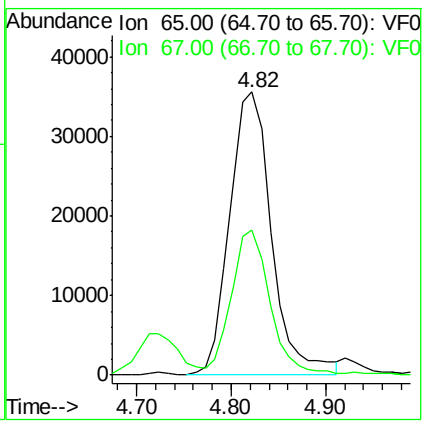


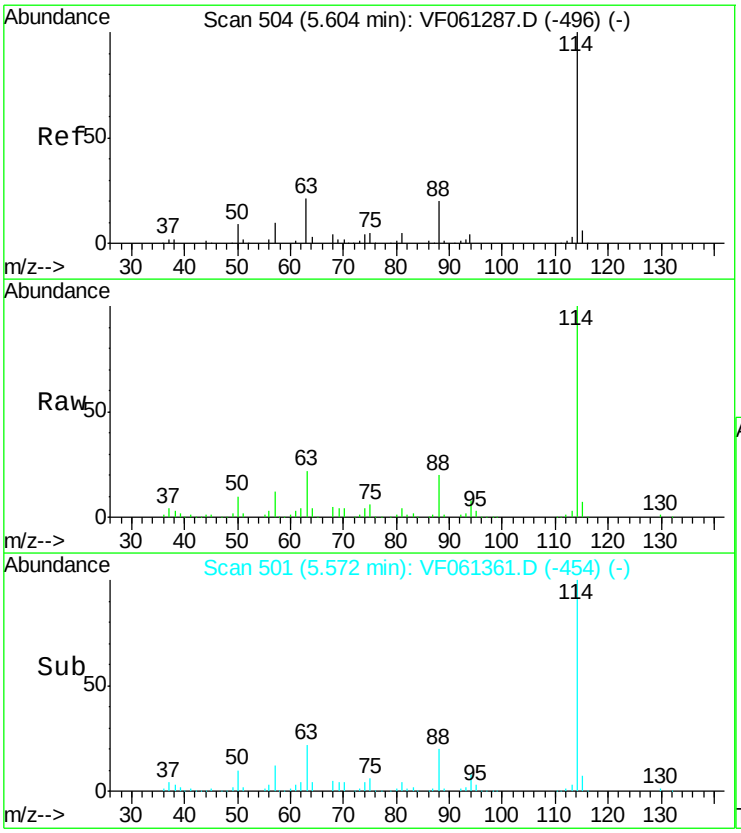
#33
1,2-Dichloroethane-d4
Concen: 58.045 ug/l
RT: 4.82 min Scan# 425
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 108809

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	98.2

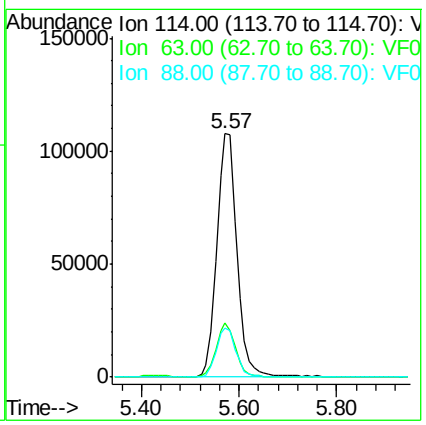


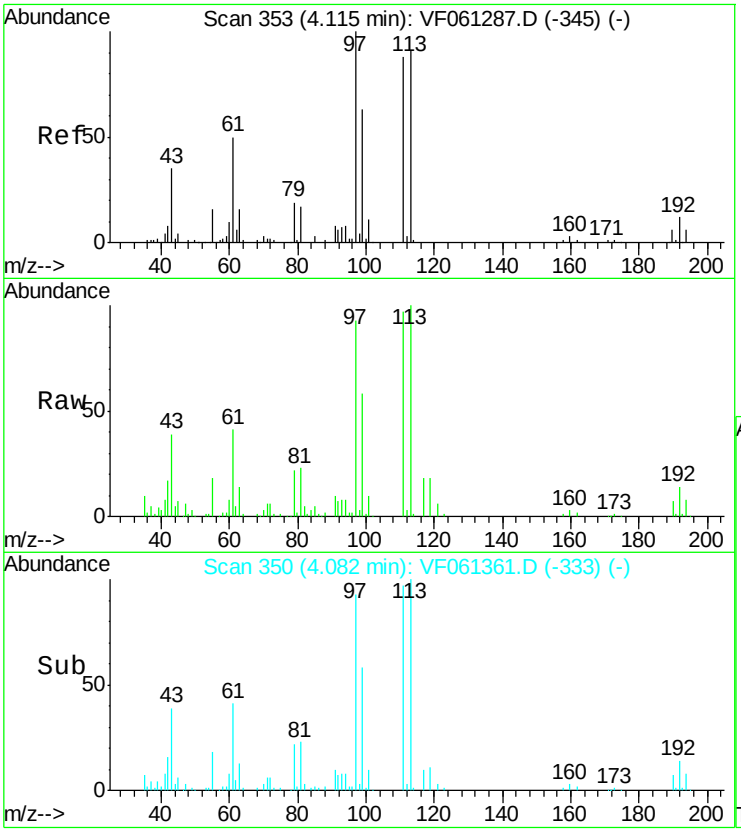


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.57 min Scan# 501
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:114 Resp: 310673

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	42.8
88	20.0	0.0	40.0



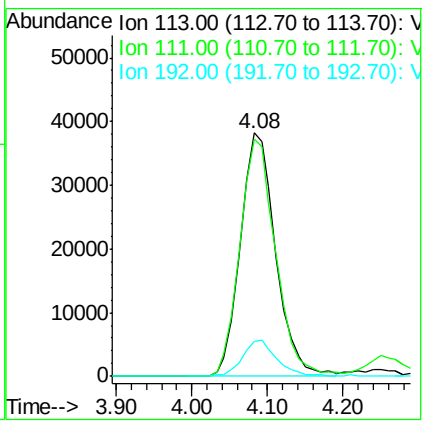


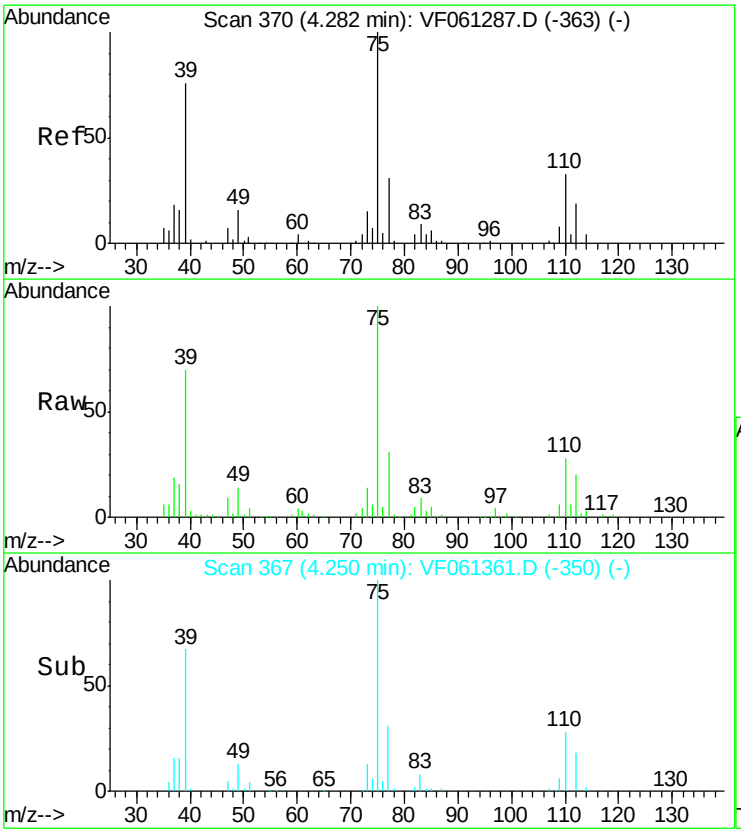
#35
Dibromofluoromethane
Concen: 52.116 ug/l
RT: 4.08 min Scan# 350
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 123889

Ion	Ratio	Lower	Upper
113	100		
111	97.3	78.0	117.0
192	14.3	10.6	16.0

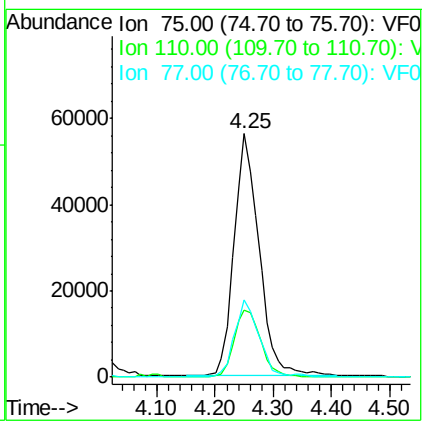


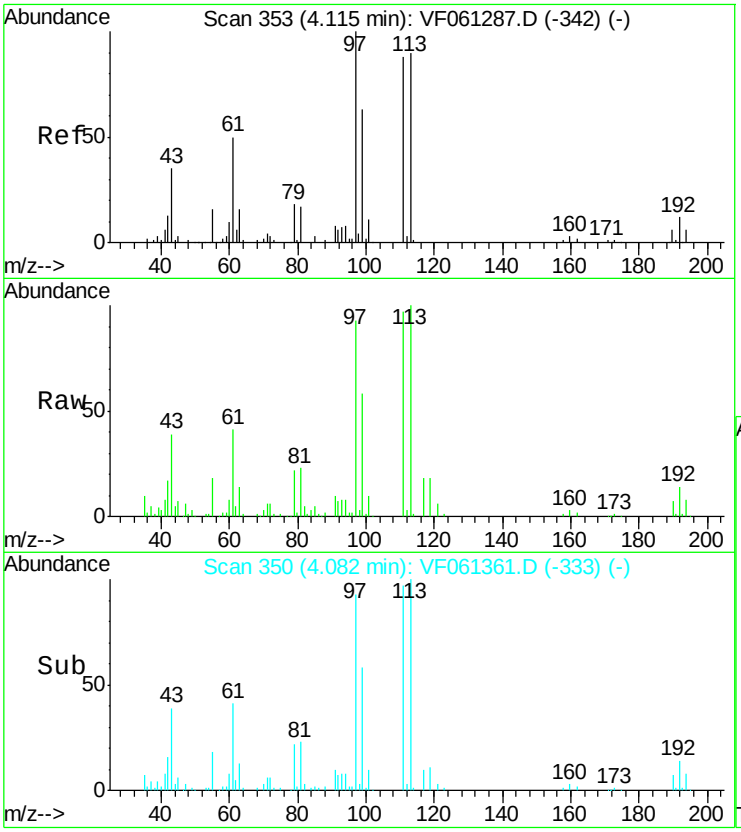


#36
1,1-Dichloropropene
Concen: 46.645 ug/l
RT: 4.25 min Scan# 367
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 75 Resp: 169223

Ion	Ratio	Lower	Upper
75	100		
110	27.7	16.6	49.8
77	31.5	25.1	37.7



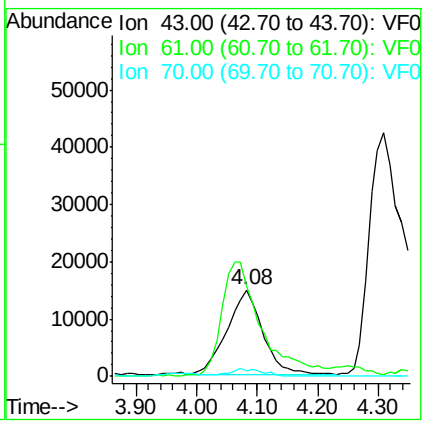


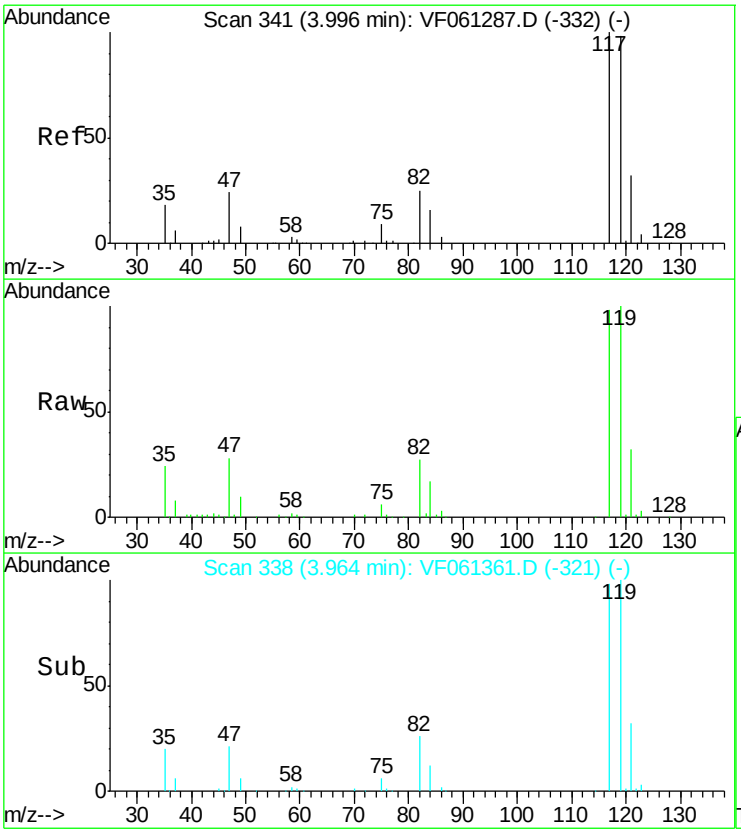
#37
Ethyl Acetate
Concen: 46.074 ug/l
RT: 4.08 min Scan# 350
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 60871

Ion	Ratio	Lower	Upper
43	100		
61	105.1	113.3	169.9#
70	6.4	9.4	14.0#

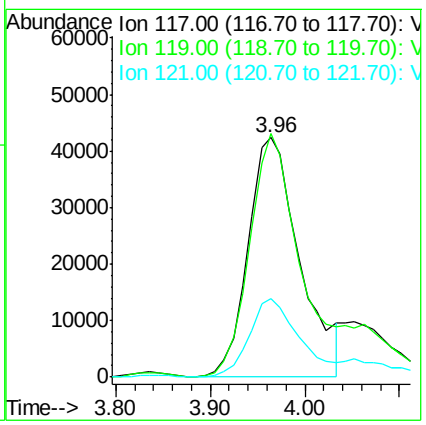


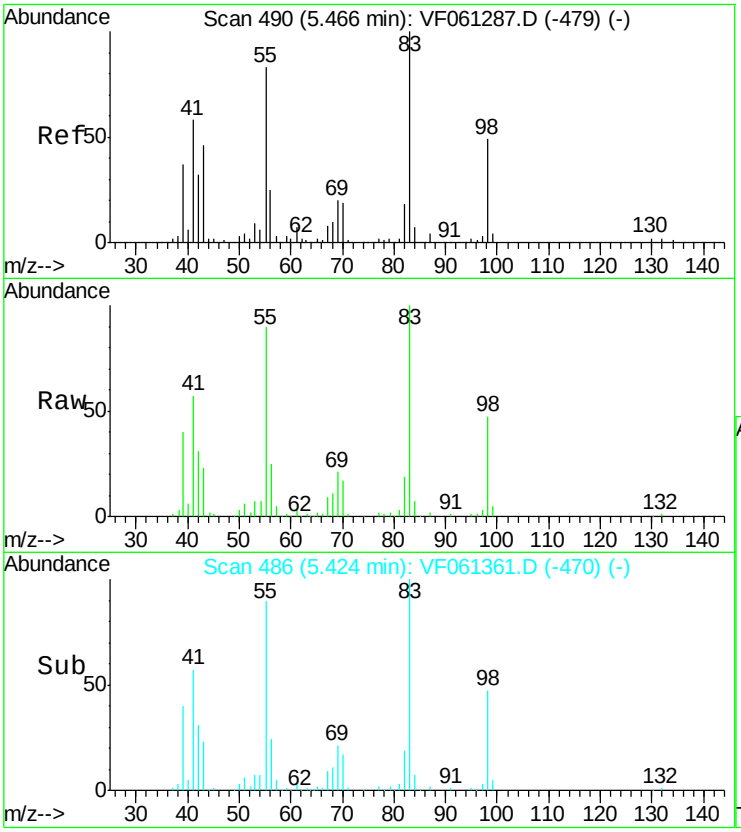


#38
Carbon Tetrachloride
Concen: 46.863 ug/l
RT: 3.96 min Scan# 338
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:117 Resp: 161022

Ion	Ratio	Lower	Upper
117	100		
119	101.7	78.5	117.7
121	32.9	25.3	37.9



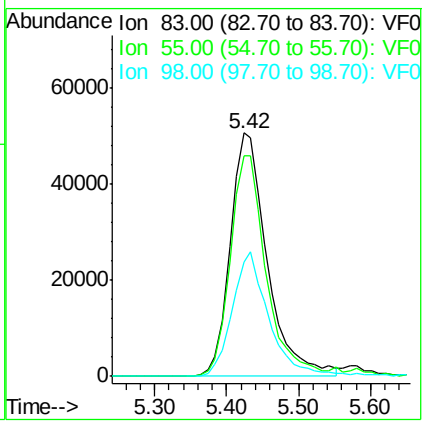


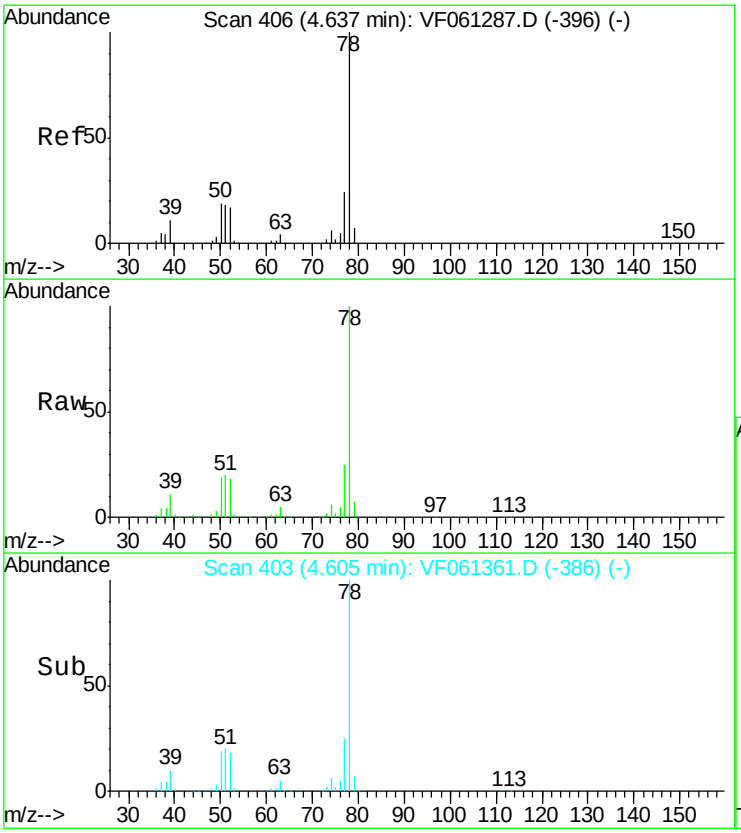
#39
Methylcyclohexane
Concen: 39.819 ug/l
RT: 5.42 min Scan# 486
Delta R.T. -0.04 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 180757

Ion	Ratio	Lower	Upper
83	100		
55	90.5	66.4	99.6
98	46.9	39.1	58.7

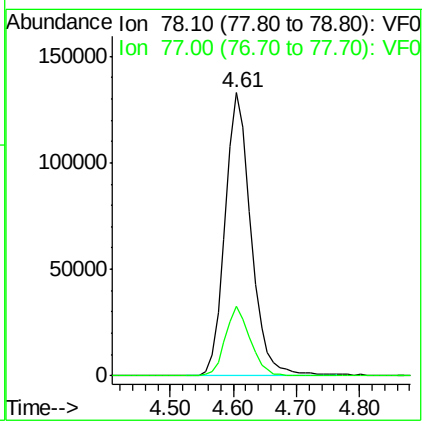


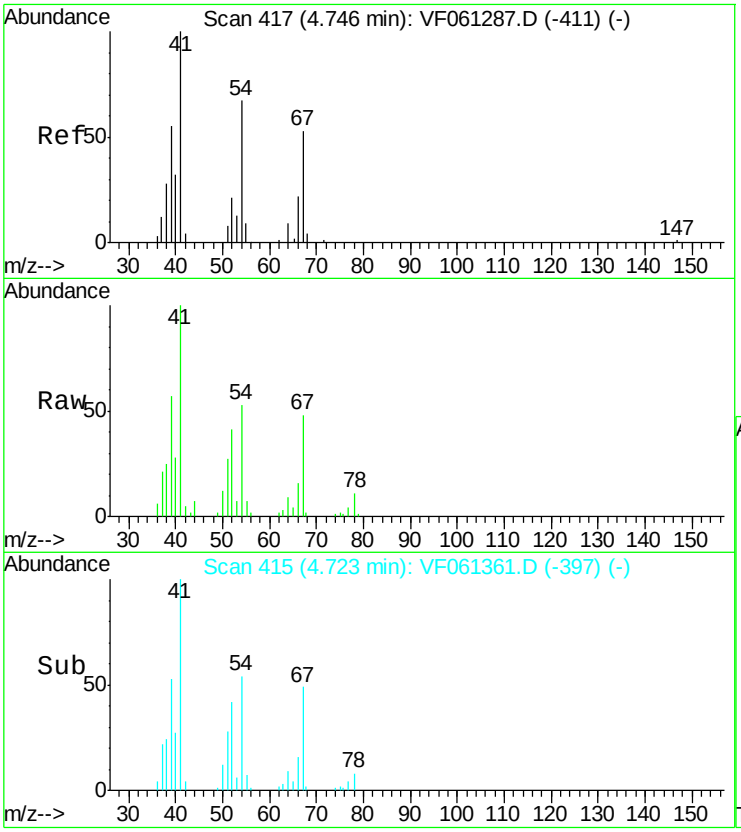


#40
Benzene
Concen: 44.678 ug/l
RT: 4.61 min Scan# 403
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 78 Resp: 378423

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.1	28.7



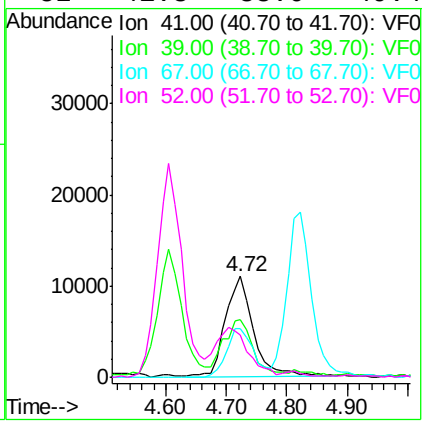


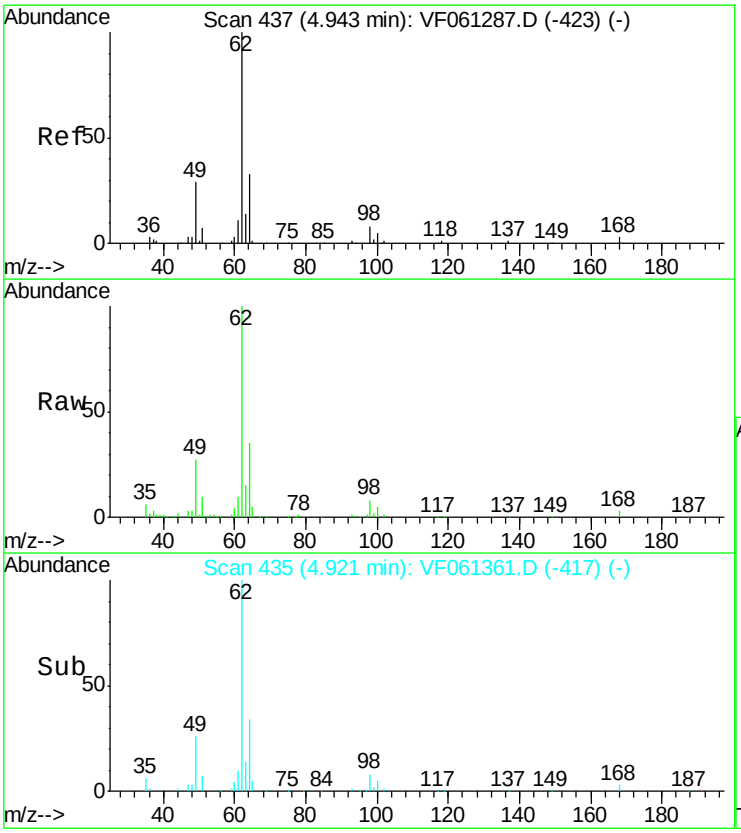
#41
Methacrylonitrile
Concen: 47.685 ug/l
RT: 4.72 min Scan# 415
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 35181

Ion	Ratio	Lower	Upper
41	100		
39	56.9	52.7	79.1
67	47.7	41.4	62.2
52	41.3	33.0	49.4

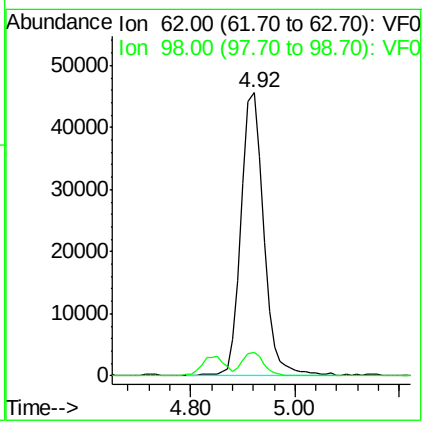


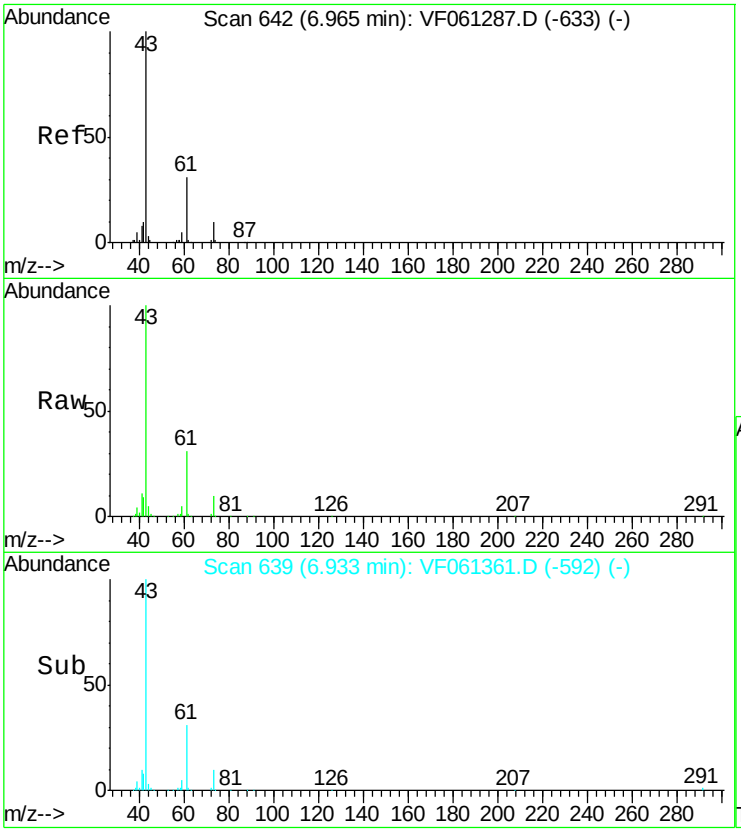


#42
1,2-Dichloroethane
Concen: 50.980 ug/l
RT: 4.92 min Scan# 435
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 62 Resp: 134432

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.8



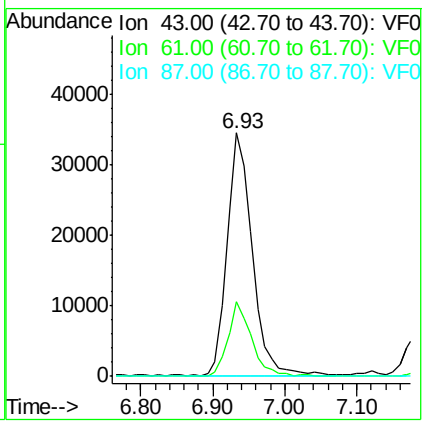


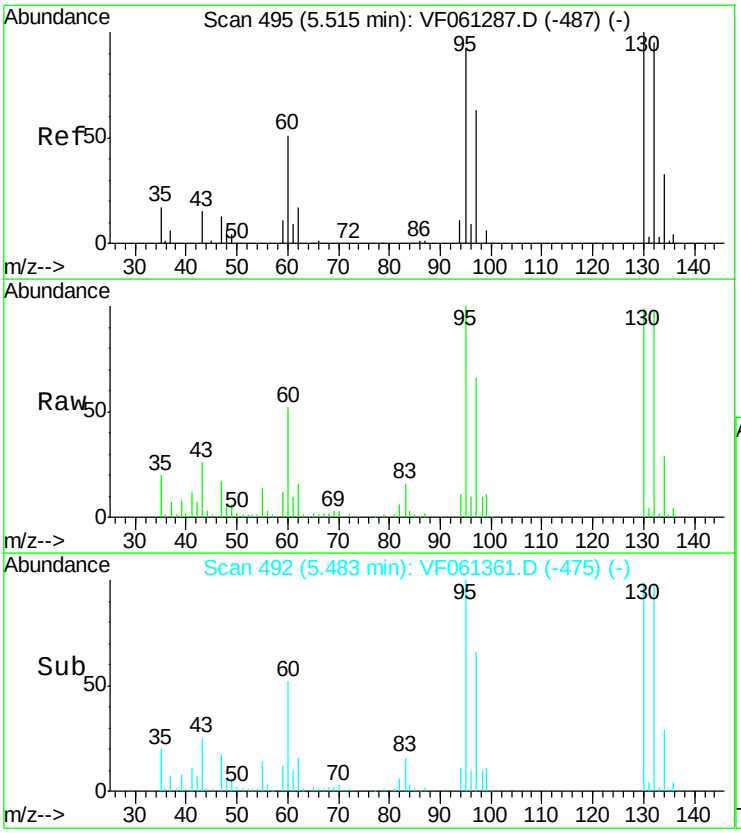
#43
Isopropyl Acetate
Concen: 48.540 ug/l
RT: 6.93 min Scan# 639
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 84665

Ion	Ratio	Lower	Upper
43	100		
61	30.6	24.3	36.5
87	0.0	0.2	0.4#

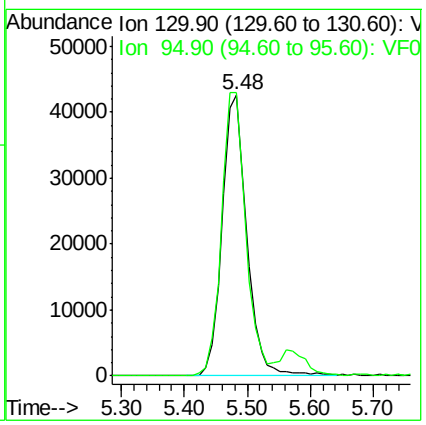


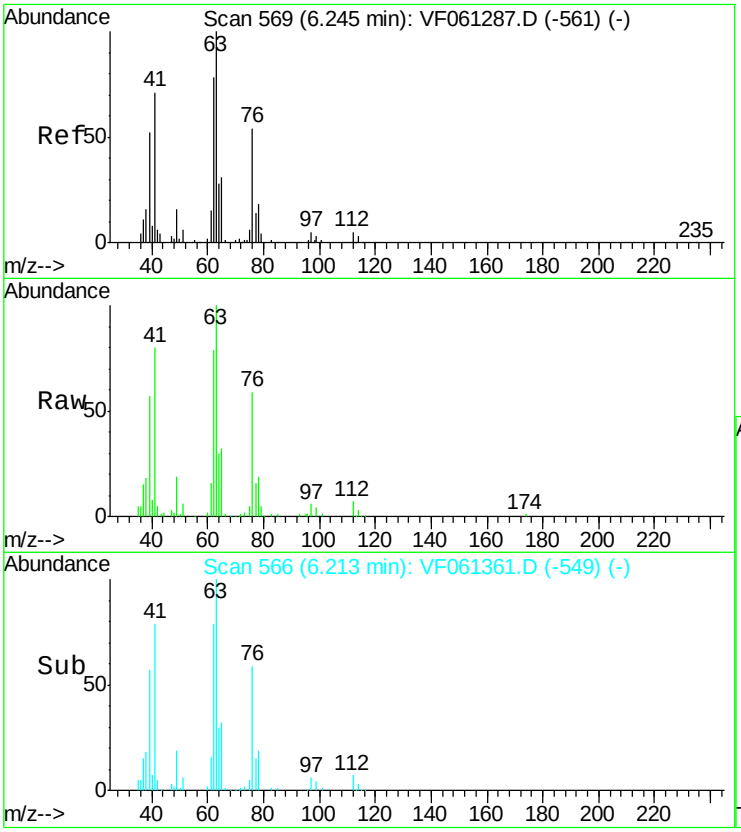


#44
Trichloroethene
Concen: 46.540 ug/l
RT: 5.48 min Scan# 492
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:130 Resp: 115361

Ion	Ratio	Lower	Upper
130	100		
95	100.7	0.0	184.4



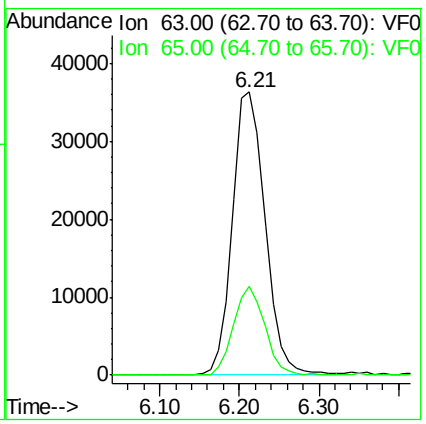


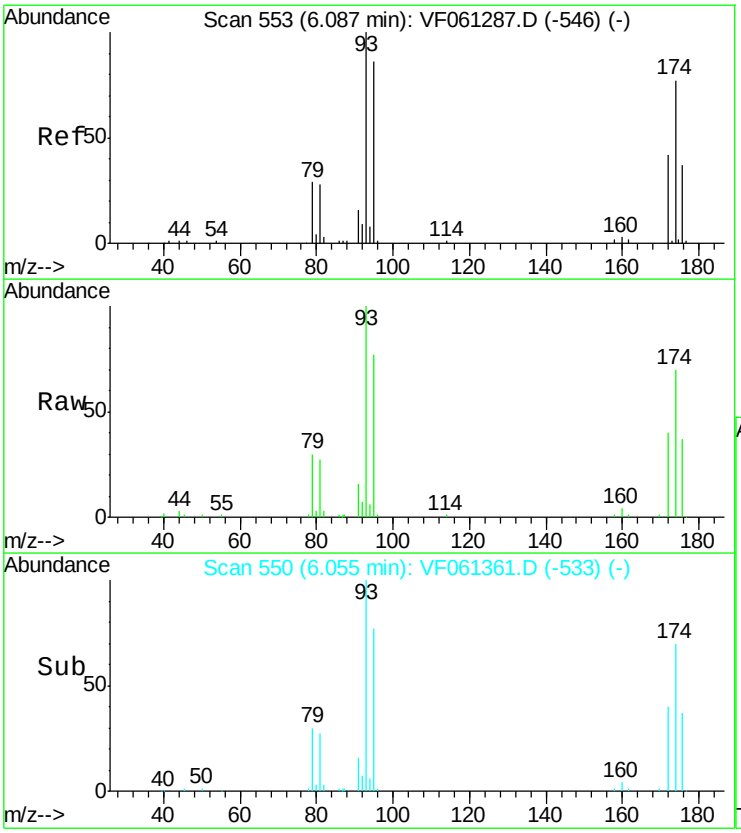
#45
1,2-Dichloropropane
Concen: 48.154 ug/l
RT: 6.21 min Scan# 566
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 103719

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.1	37.7

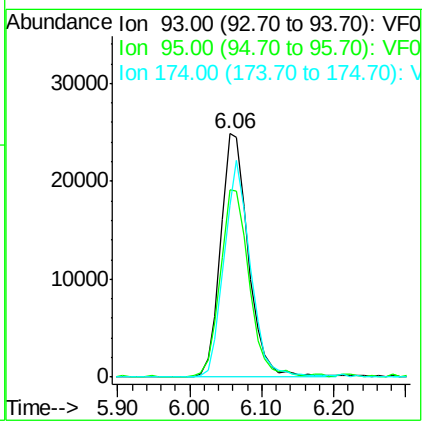


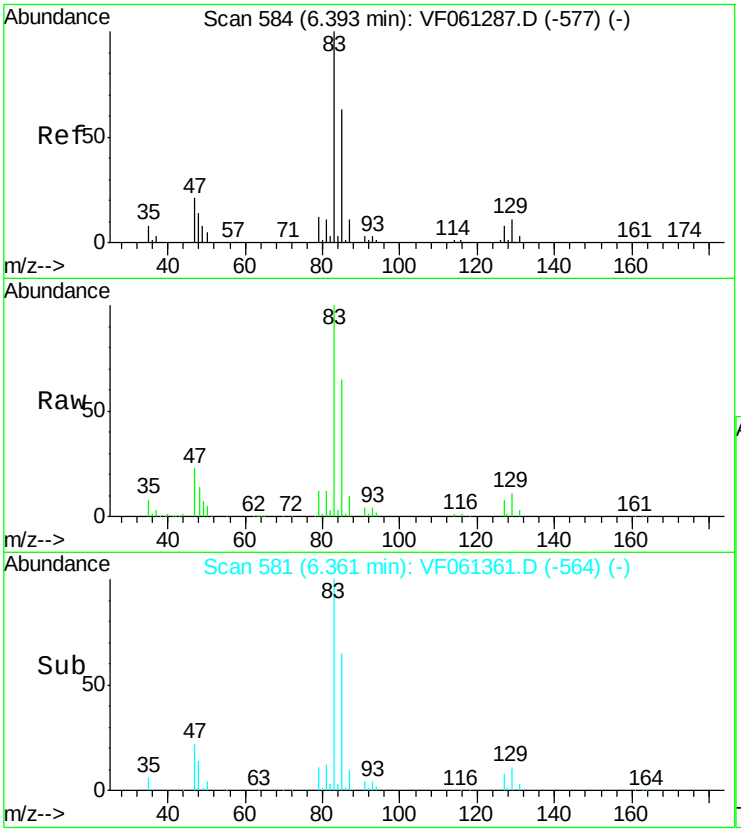


#46
Dibromomethane
Concen: 50.240 ug/l
RT: 6.06 min Scan# 550
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 93 Resp: 66440

Ion	Ratio	Lower	Upper
93	100		
95	76.9	68.8	103.2
174	70.5	62.9	94.3



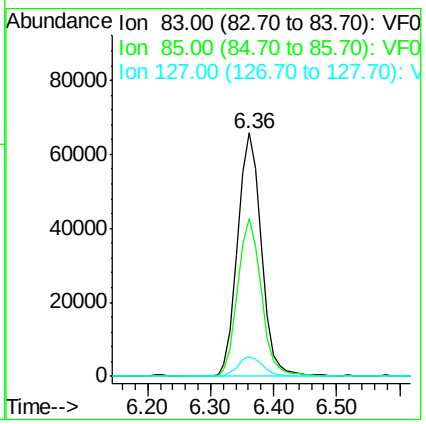


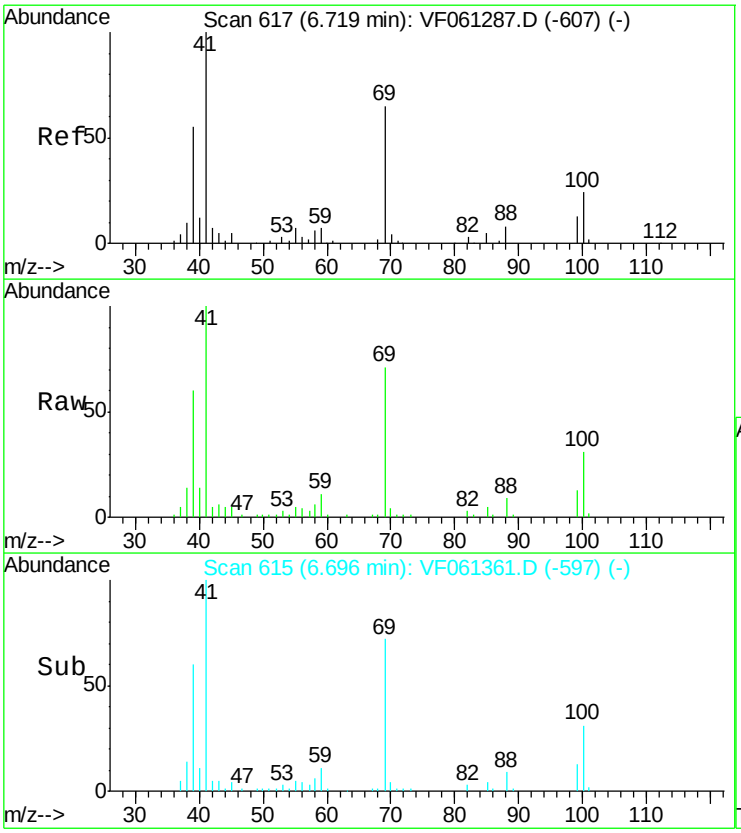
#47
Bromodichloromethane
Concen: 52.091 ug/l
RT: 6.36 min Scan# 581
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 171326

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.4	75.6
127	8.2	6.4	9.6

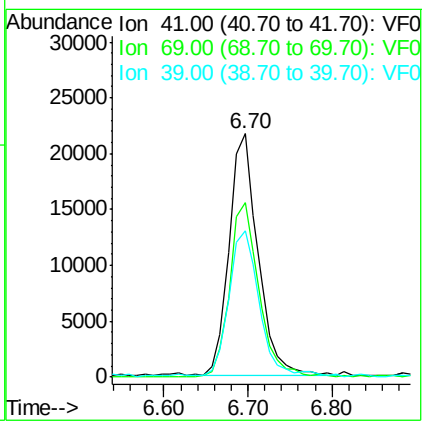


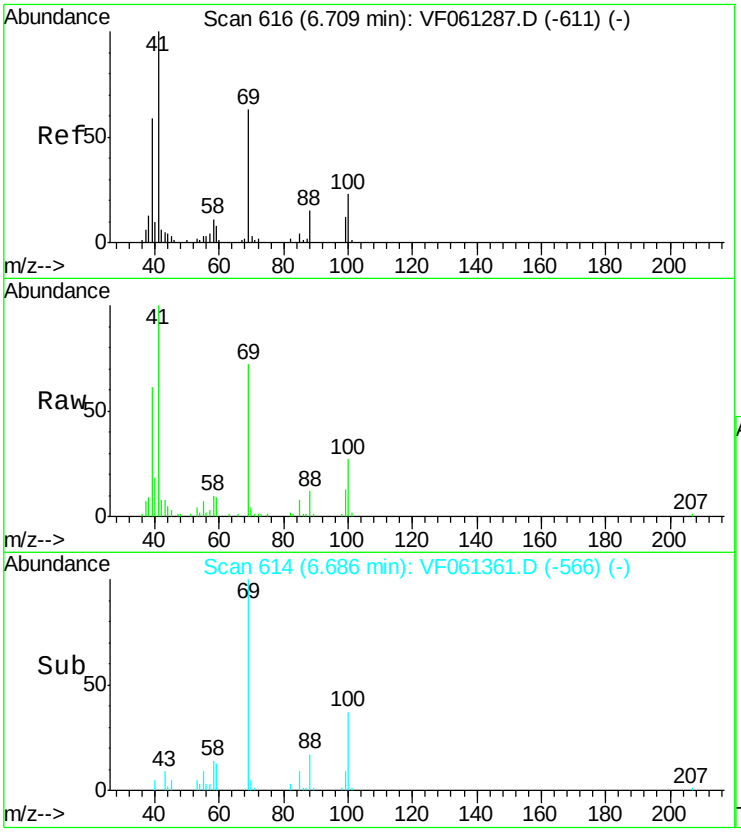


#48
Methyl methacrylate
Concen: 45.989 ug/l
RT: 6.70 min Scan# 615
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 41 Resp: 52067

Ion	Ratio	Lower	Upper
41	100		
69	71.4	51.5	77.3
39	60.2	44.1	66.1



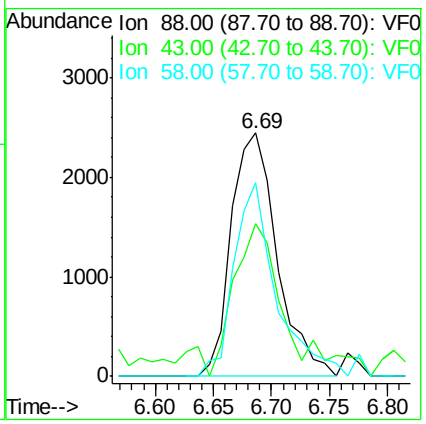


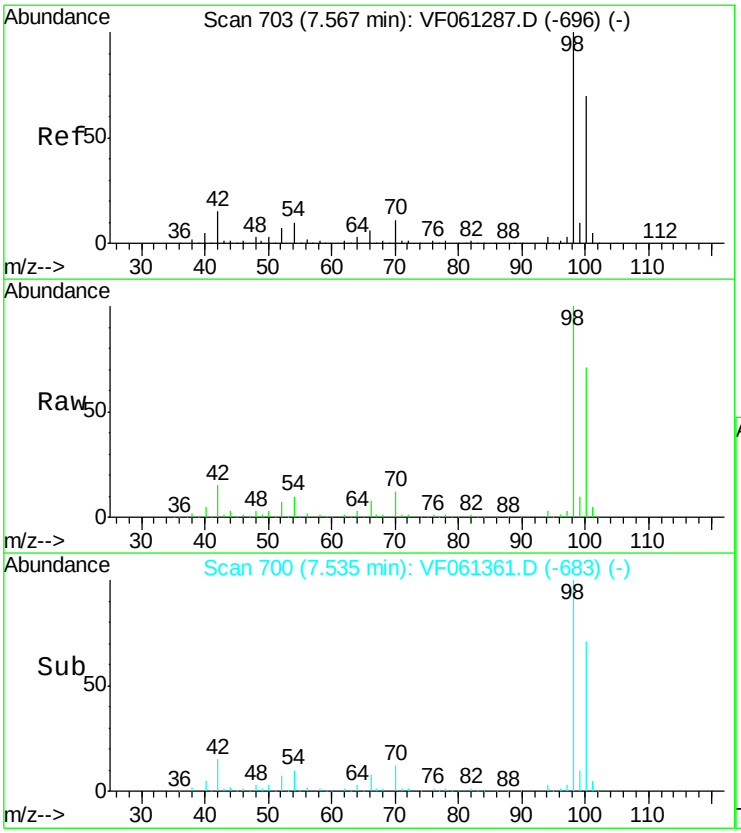
#49
1,4-Dioxane
Concen: 938.294 ug/l
RT: 6.69 min Scan# 614
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 6703

Ion	Ratio	Lower	Upper
88	100		
43	62.6	38.5	57.7#
58	79.8	57.0	85.4

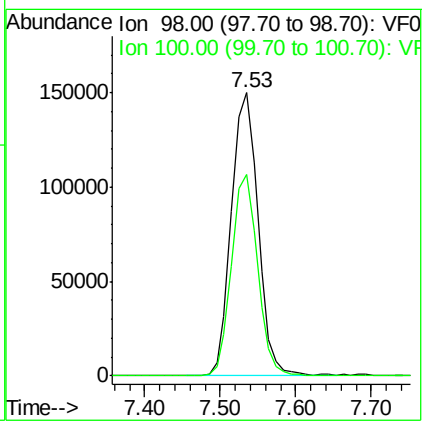


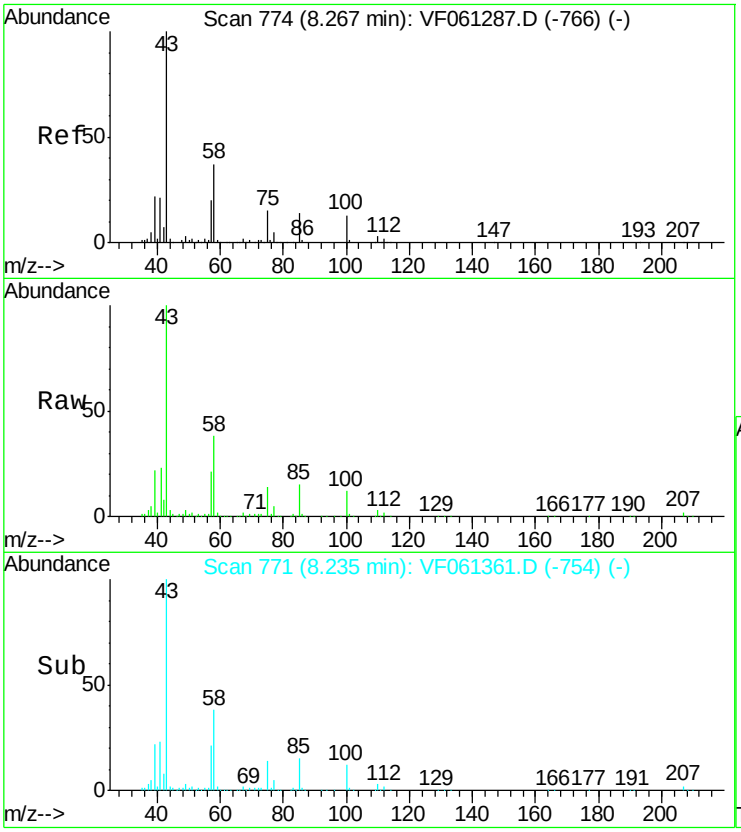


#50
Toluene-d8
Concen: 52.085 ug/l
RT: 7.53 min Scan# 700
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 98 Resp: 366400

Ion	Ratio	Lower	Upper
98	100		
100	71.1	55.6	83.4



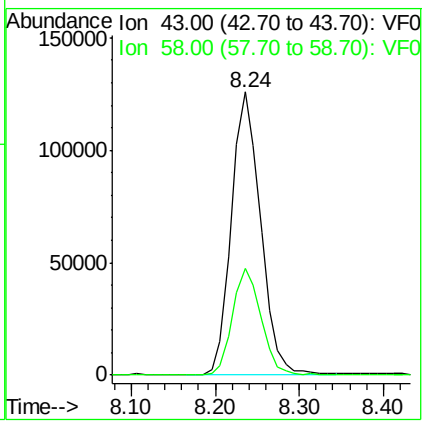


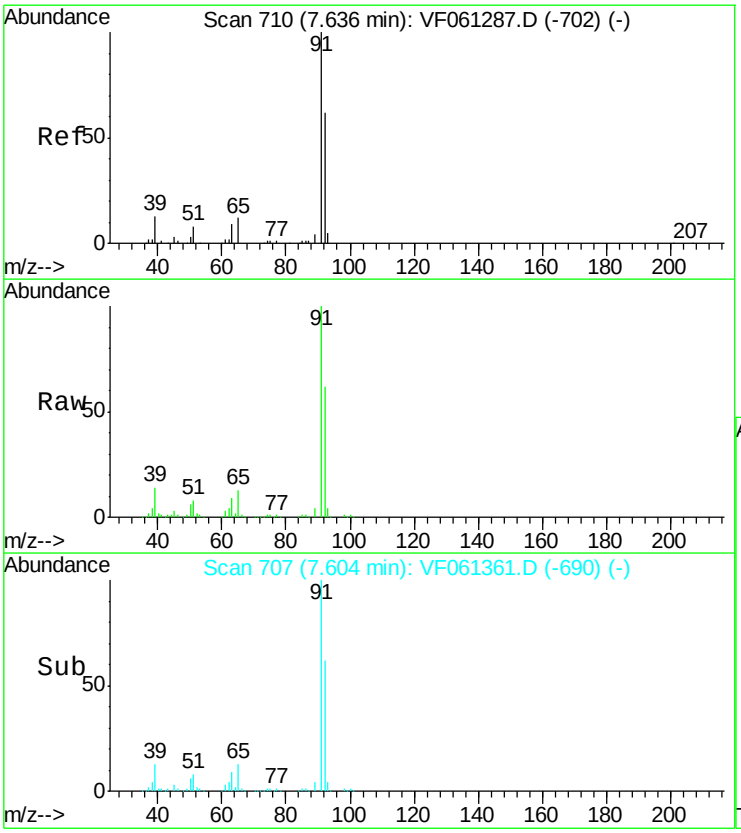
#51
4-Methyl-2-Pentanone
Concen: 232.193 ug/l
RT: 8.24 min Scan# 771
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 305691

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.6	44.4

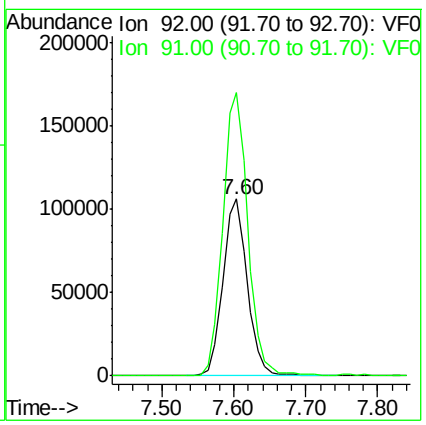


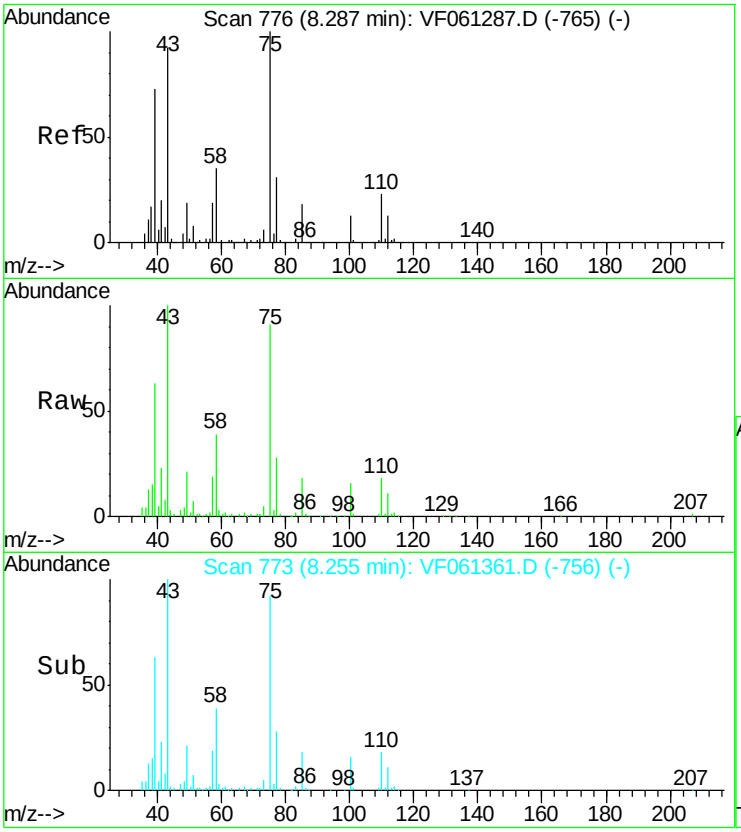


#52
Toluene
Concen: 45.805 ug/l
RT: 7.60 min Scan# 707
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 92 Resp: 249367

Ion	Ratio	Lower	Upper
92	100		
91	160.1	129.2	193.8



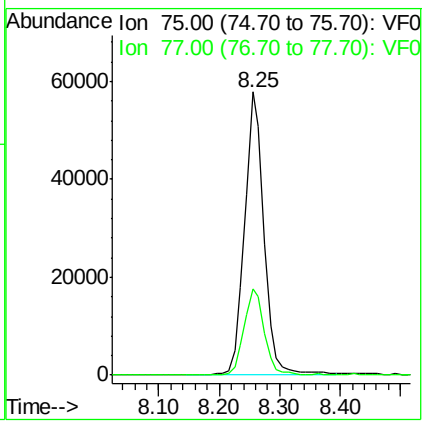


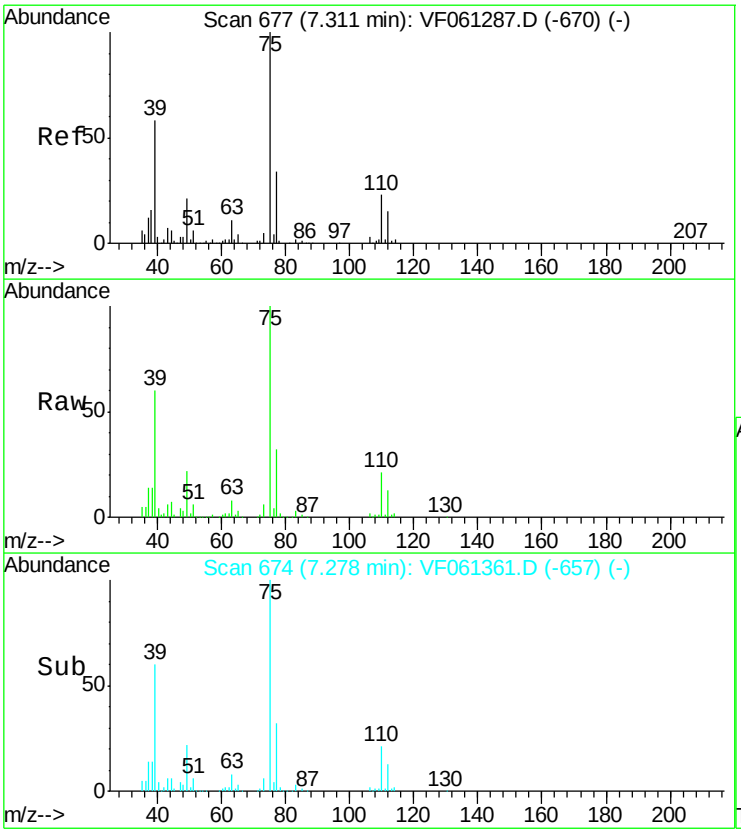
#53
t-1,3-Dichloropropene
Concen: 50.076 ug/l
RT: 8.25 min Scan# 773
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 129341

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.7	37.1

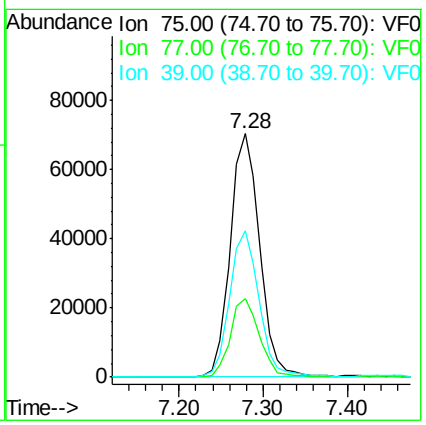


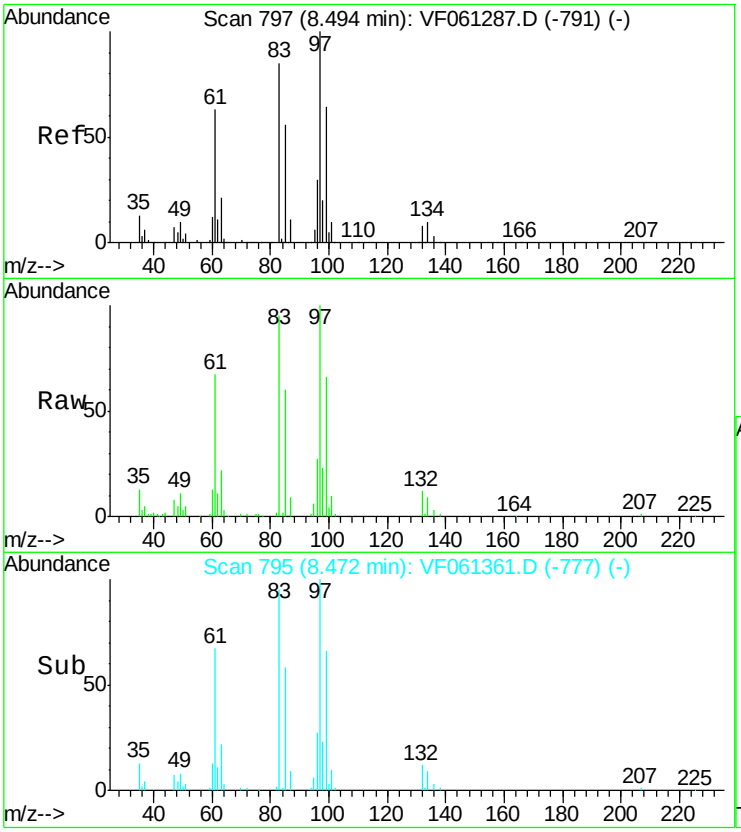


#54
cis-1,3-Dichloropropene
Concen: 50.002 ug/l
RT: 7.28 min Scan# 674
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 75 Resp: 171243

Ion	Ratio	Lower	Upper
75	100		
77	32.1	27.3	40.9
39	60.2	46.3	69.5



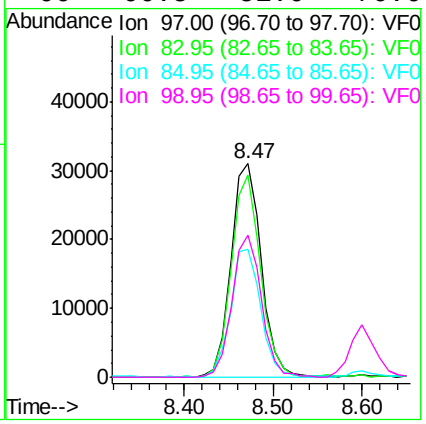


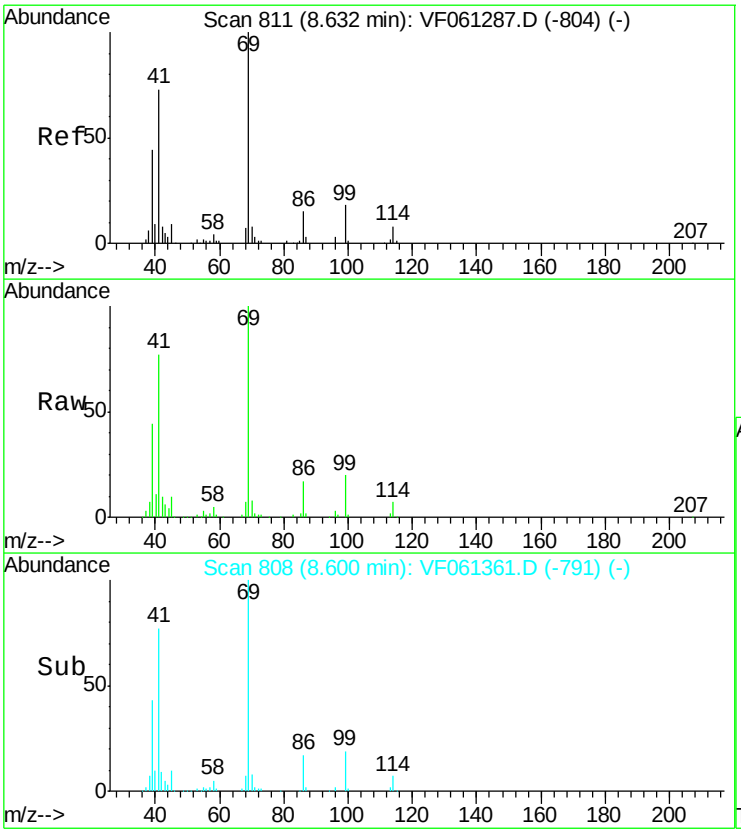
#55
1,1,2-Trichloroethane
Concen: 48.616 ug/l
RT: 8.47 min Scan# 795
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 74062

Ion	Ratio	Lower	Upper
97	100		
83	94.6	67.8	101.6
85	59.8	45.1	67.7
99	66.5	51.0	76.6

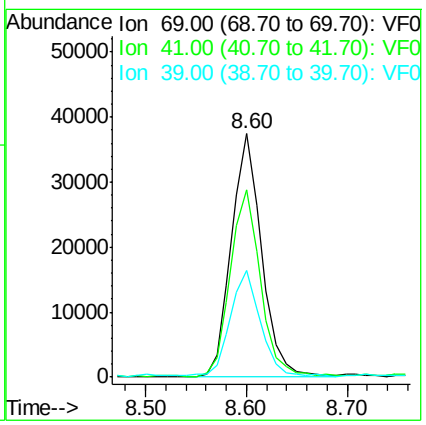


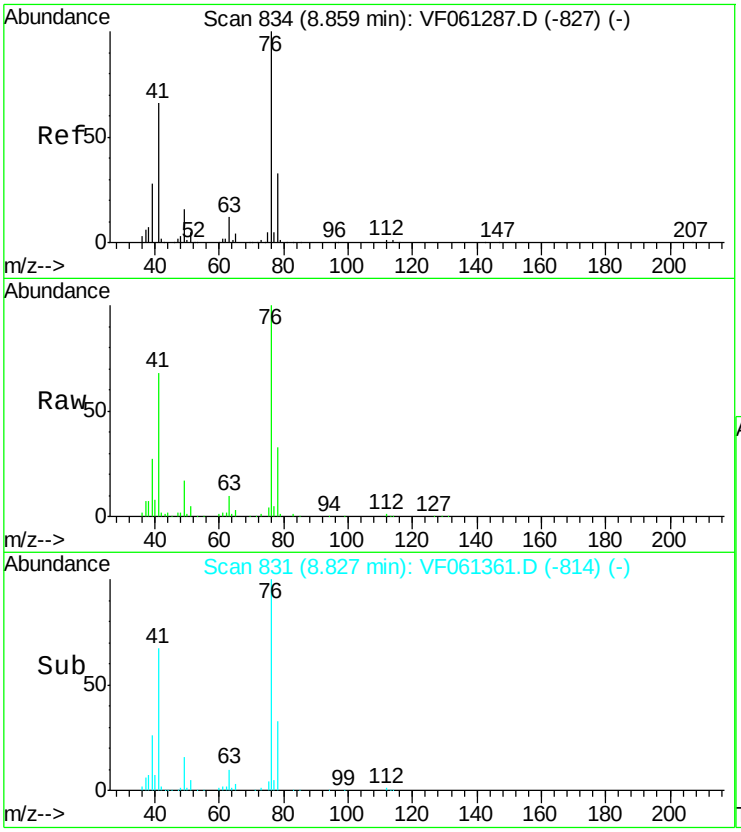


#56
Ethyl methacrylate
Concen: 45.996 ug/l
RT: 8.60 min Scan# 808
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 69 Resp: 78313

Ion	Ratio	Lower	Upper
69	100		
41	77.2	59.0	88.4
39	44.0	35.3	52.9



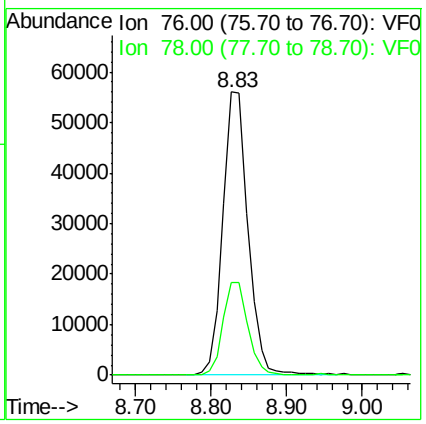


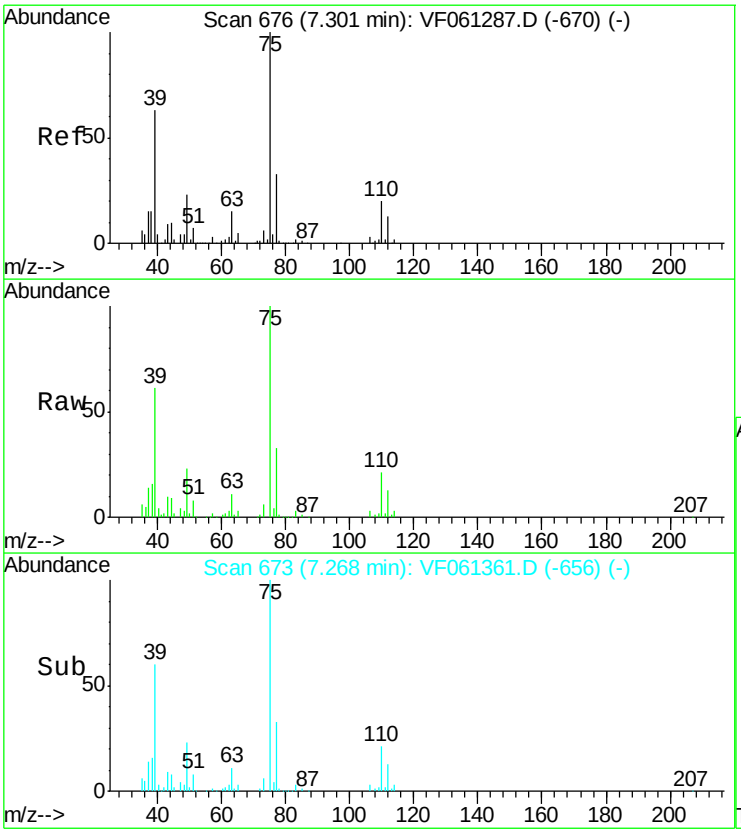
#57
1,3-Dichloropropane
Concen: 47.974 ug/l
RT: 8.83 min Scan# 831
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 129341

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.8	40.2

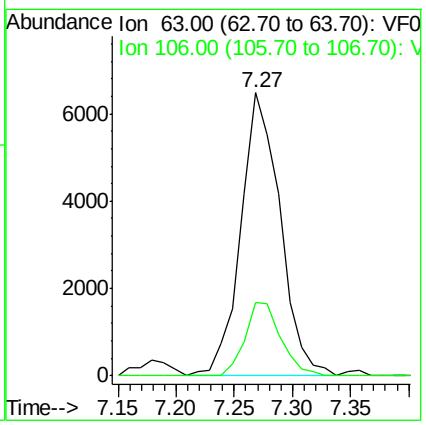


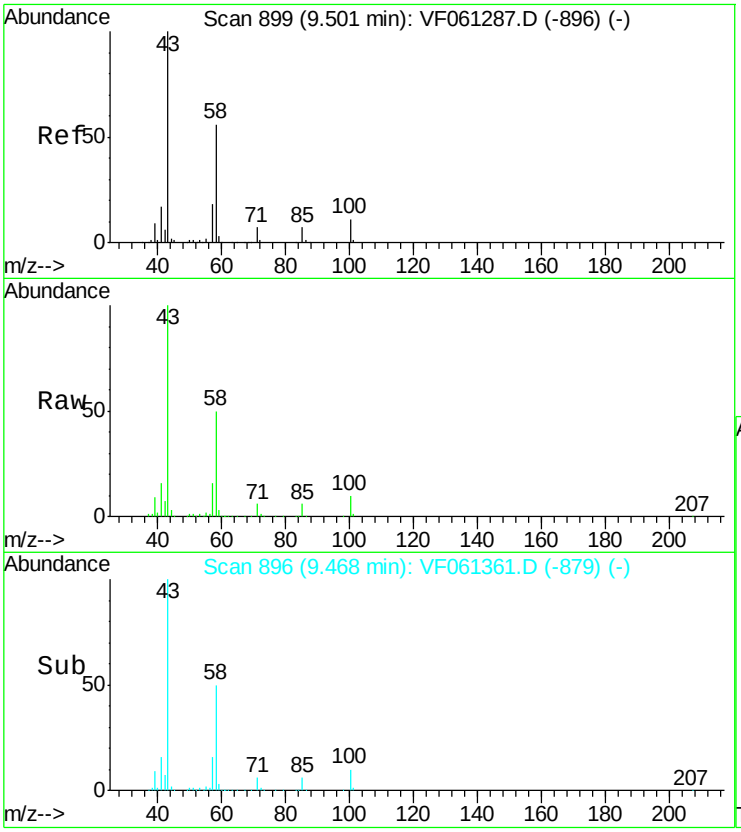


#58
2-Chloroethyl Vinyl ether
Concen: 208.856 ug/l
RT: 7.27 min Scan# 673
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 63 Resp: 15154

Ion	Ratio	Lower	Upper
63	100		
106	25.8	16.5	24.7#



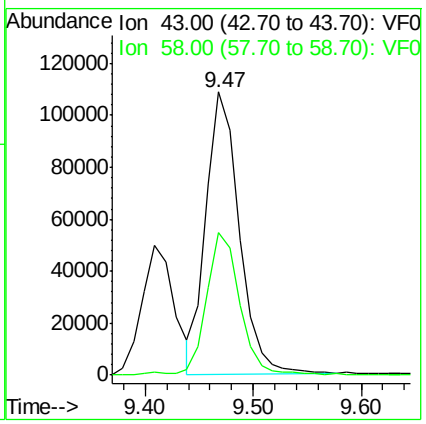


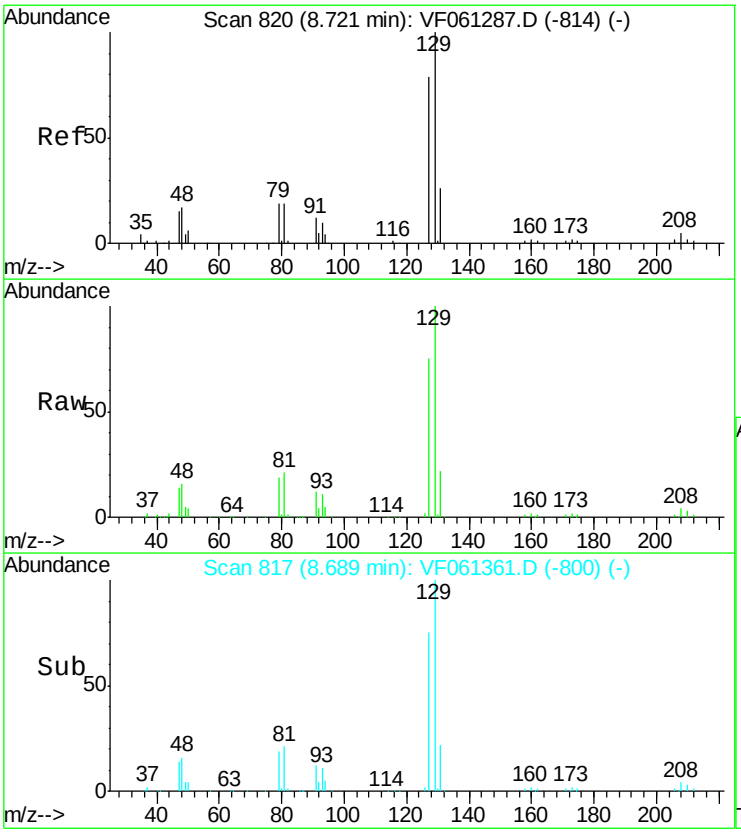
#59
2-Hexanone
Concen: 248.714 ug/l
RT: 9.47 min Scan# 896
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 231976

Ion	Ratio	Lower	Upper
43	100		
58	50.3	25.6	76.8

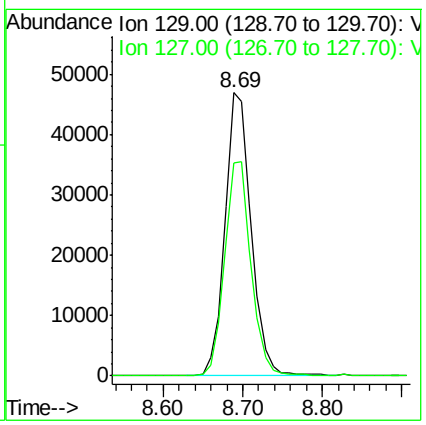


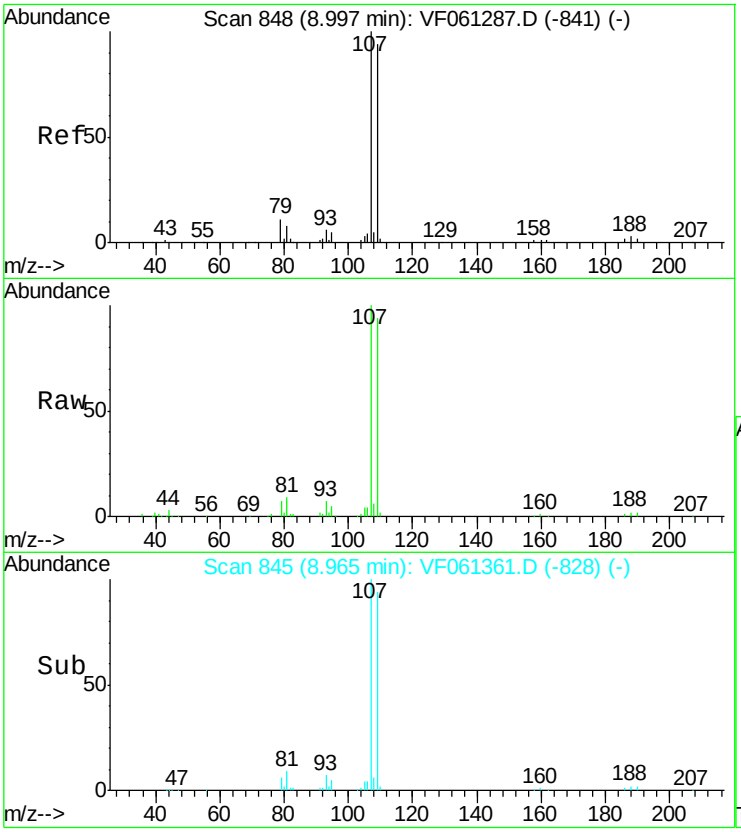


#60
Dibromochloromethane
Concen: 53.610 ug/l
RT: 8.69 min Scan# 817
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:129 Resp: 108750

Ion	Ratio	Lower	Upper
129	100		
127	75.0	39.4	118.1



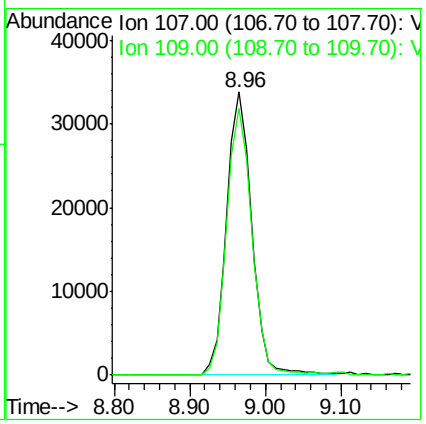


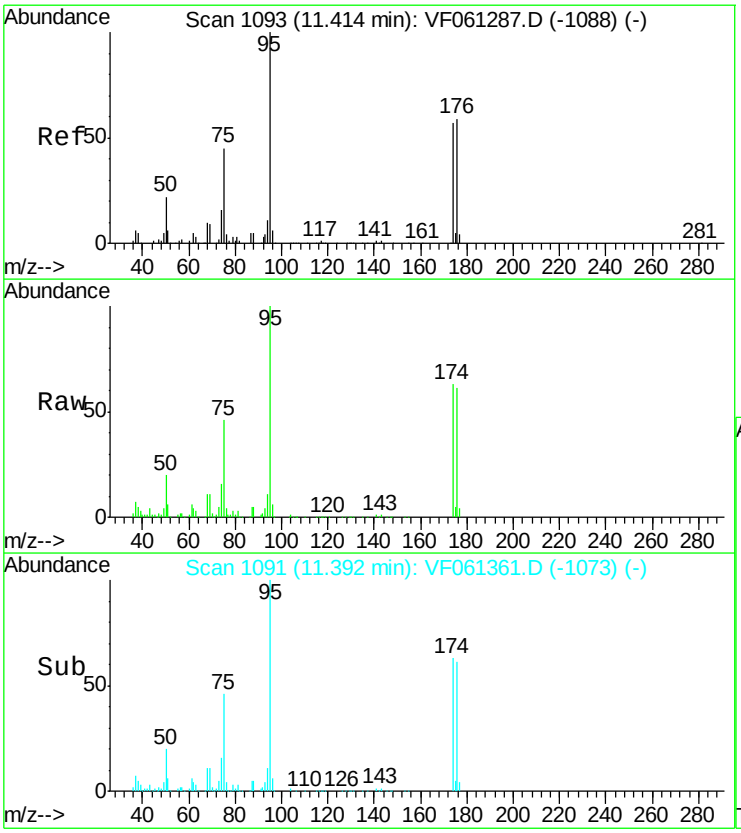
#61
1,2-Dibromoethane
Concen: 50.229 ug/l
RT: 8.96 min Scan# 845
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 78001

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.1	112.7

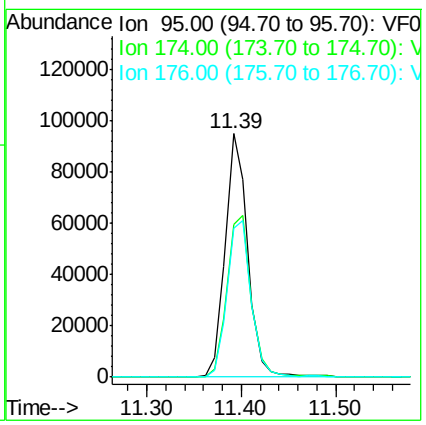


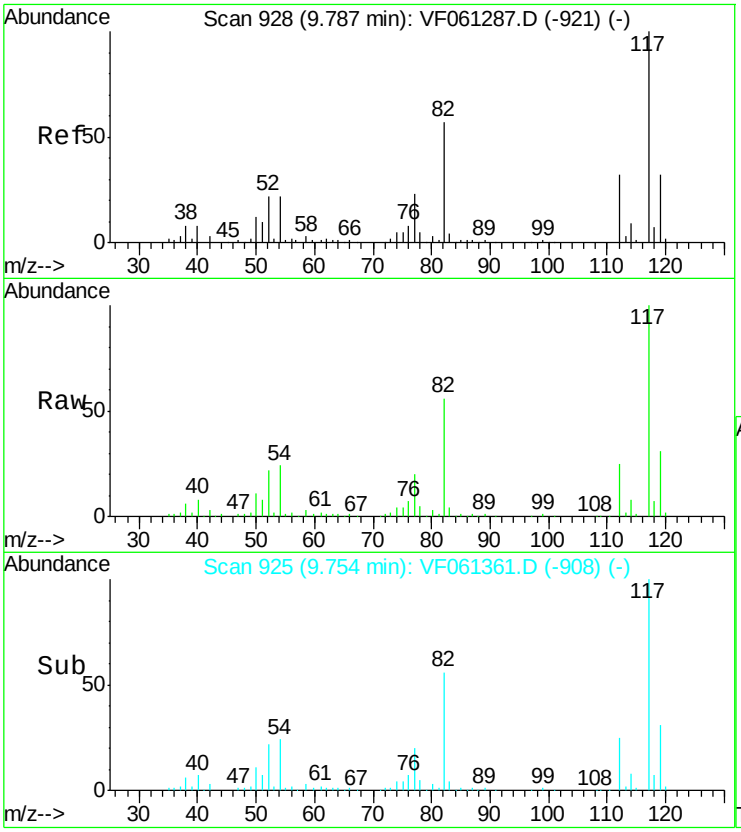


#62
4-Bromofluorobenzene
Concen: 51.299 ug/l
RT: 11.39 min Scan# 1091
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 95 Resp: 157577

Ion	Ratio	Lower	Upper
95	100		
174	62.8	0.0	114.2
176	61.0	0.0	117.8



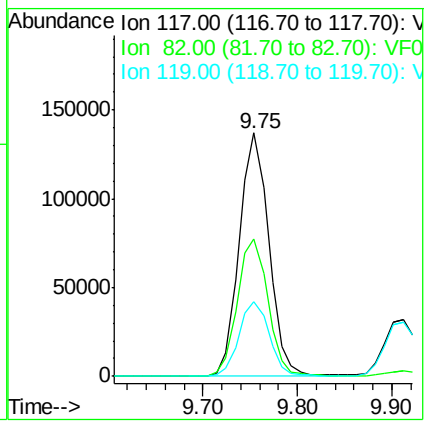


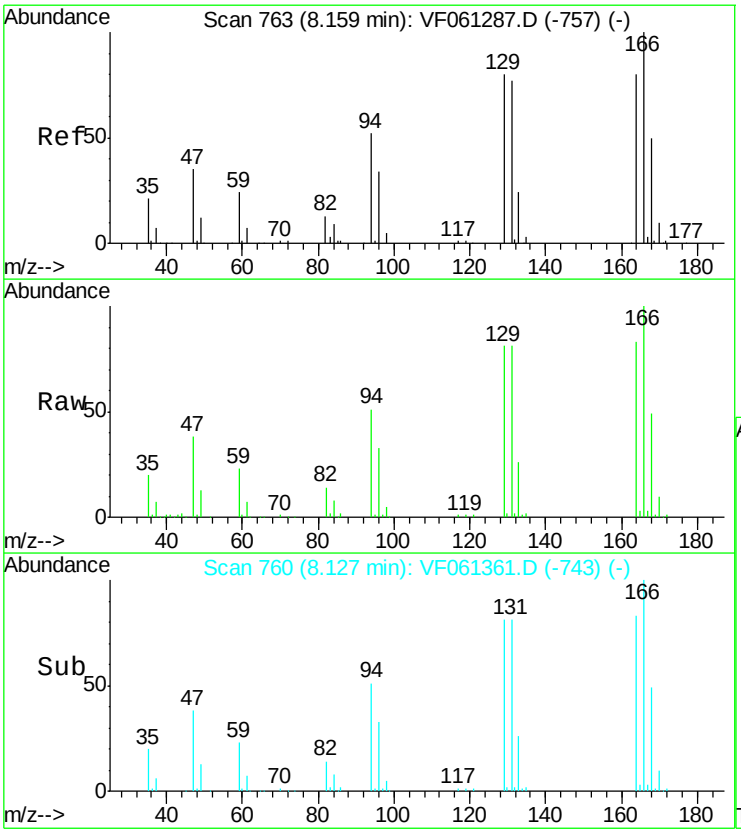
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.75 min Scan# 925
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 298948

Ion	Ratio	Lower	Upper
117	100		
82	56.4	45.3	67.9
119	30.7	25.4	38.0

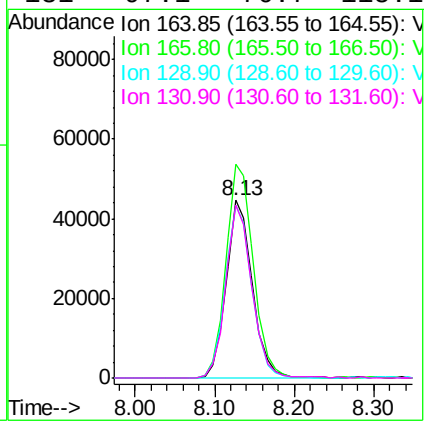


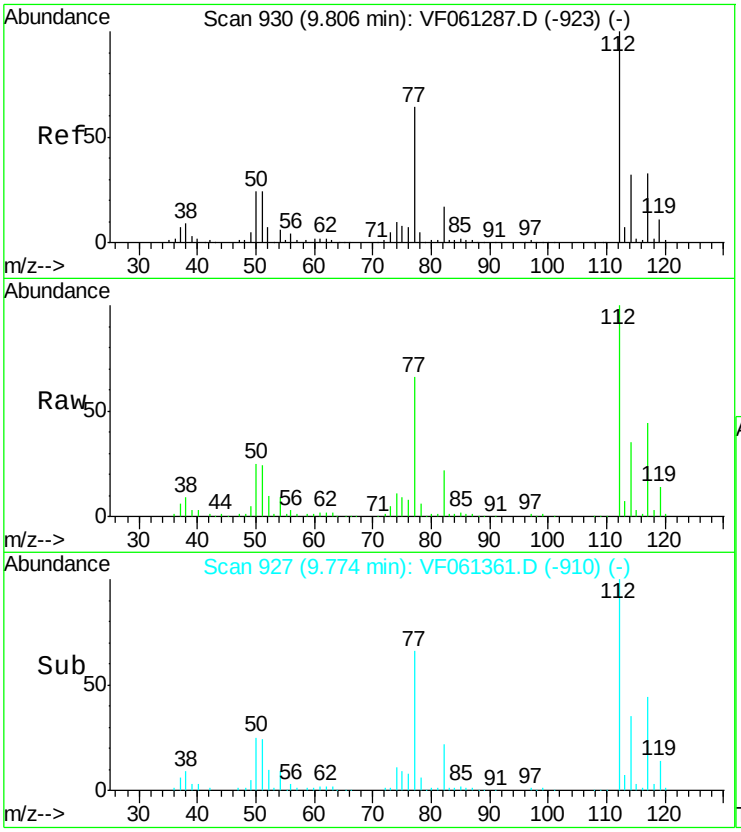


#64
Tetrachloroethene
Concen: 47.349 ug/l
RT: 8.13 min Scan# 760
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:164 Resp: 103060

Ion	Ratio	Lower	Upper
164	100		
166	120.3	100.1	150.1
129	97.1	80.1	120.1
131	97.1	76.7	115.1



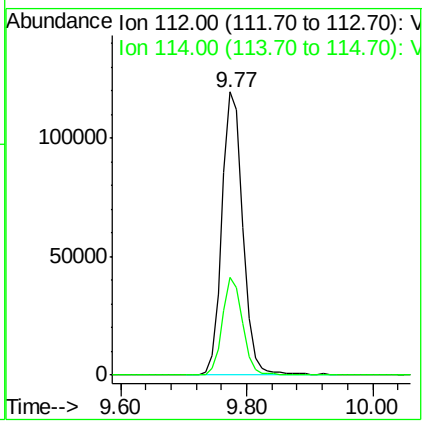


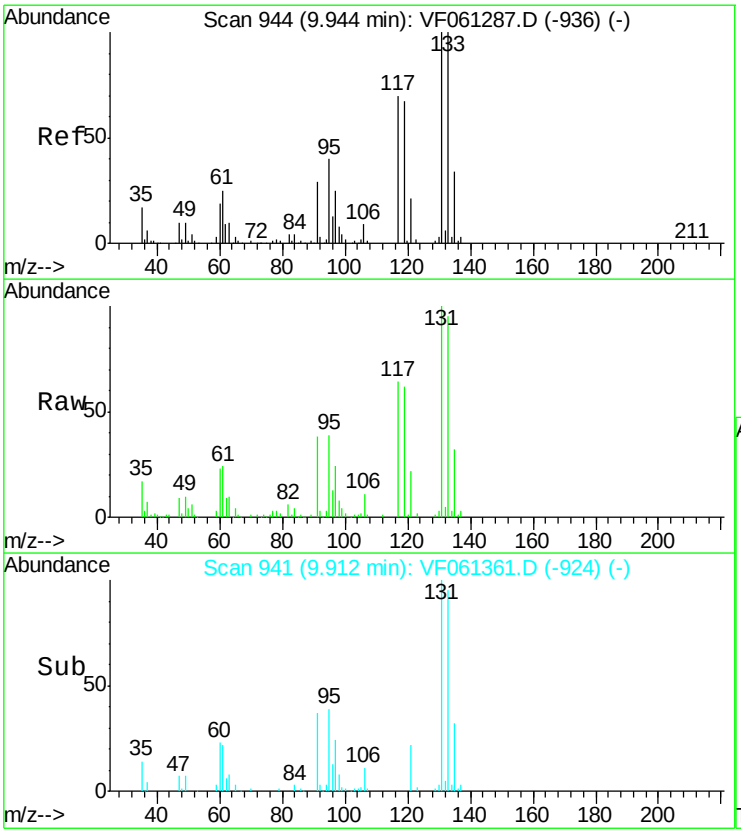
#65
Chlorobenzene
Concen: 45.775 ug/l
RT: 9.77 min Scan# 927
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 276337

Ion	Ratio	Lower	Upper
112	100		
114	34.6	25.8	38.8

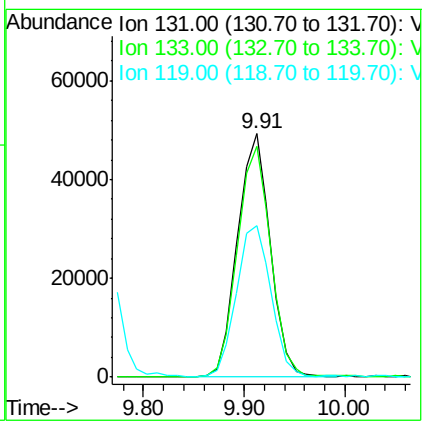


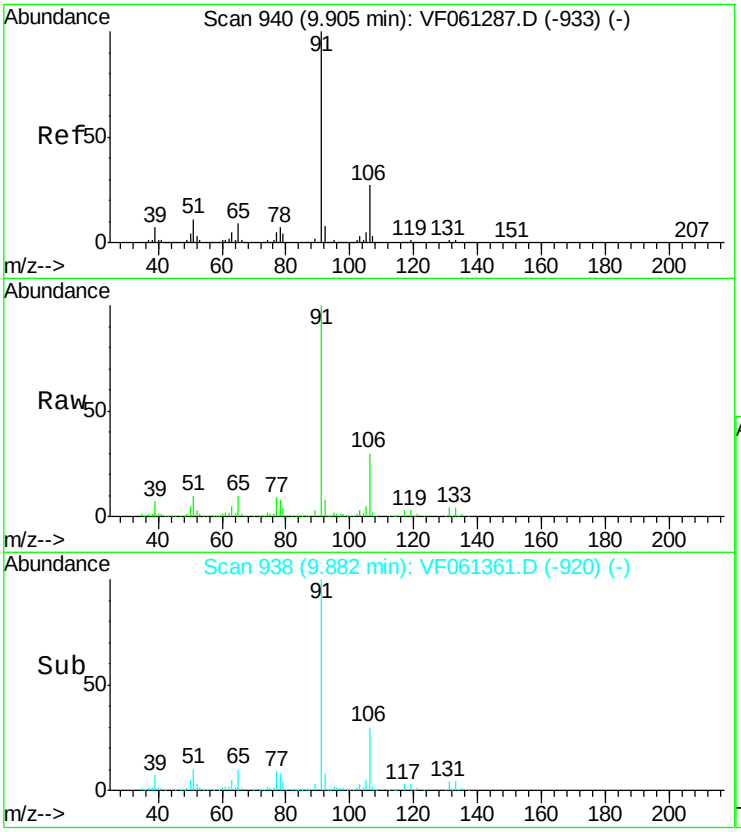


#66
1,1,1,2-Tetrachloroethane
Concen: 45.454 ug/l
RT: 9.91 min Scan# 941
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:131 Resp: 111964

Ion	Ratio	Lower	Upper
131	100		
133	94.5	49.9	149.6
119	62.4	33.9	101.6



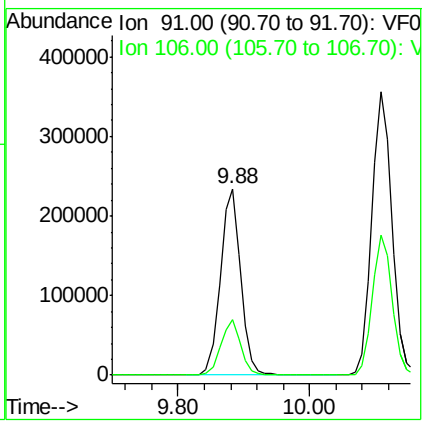


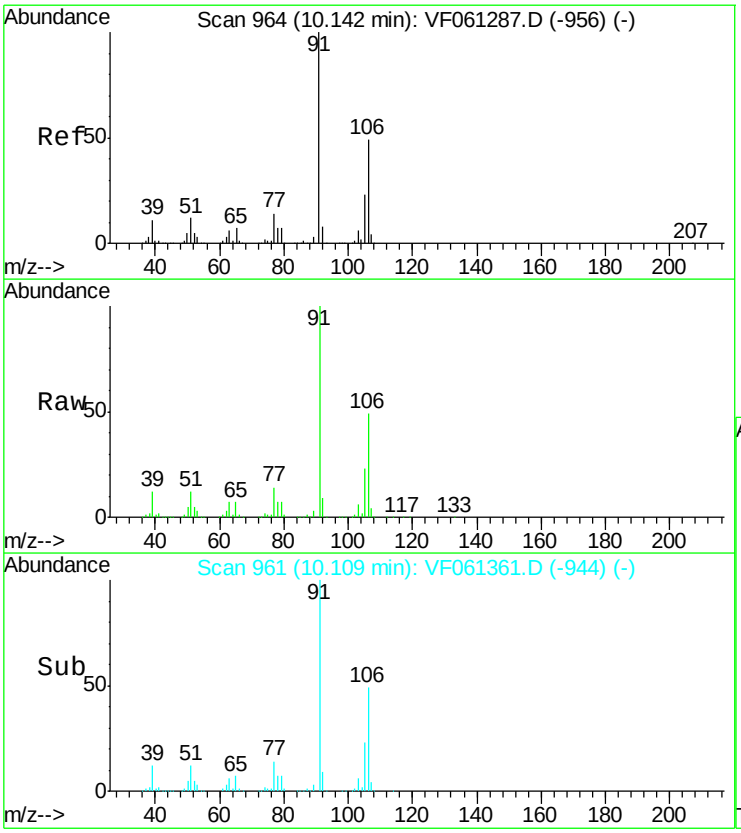
#67
Ethyl Benzene
Concen: 43.465 ug/l
RT: 9.88 min Scan# 938
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 505915

Ion	Ratio	Lower	Upper
91	100		
106	29.6	21.4	32.2

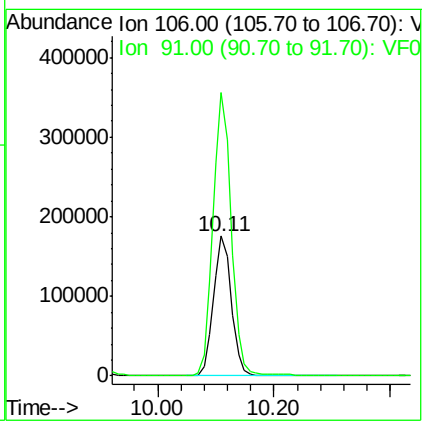


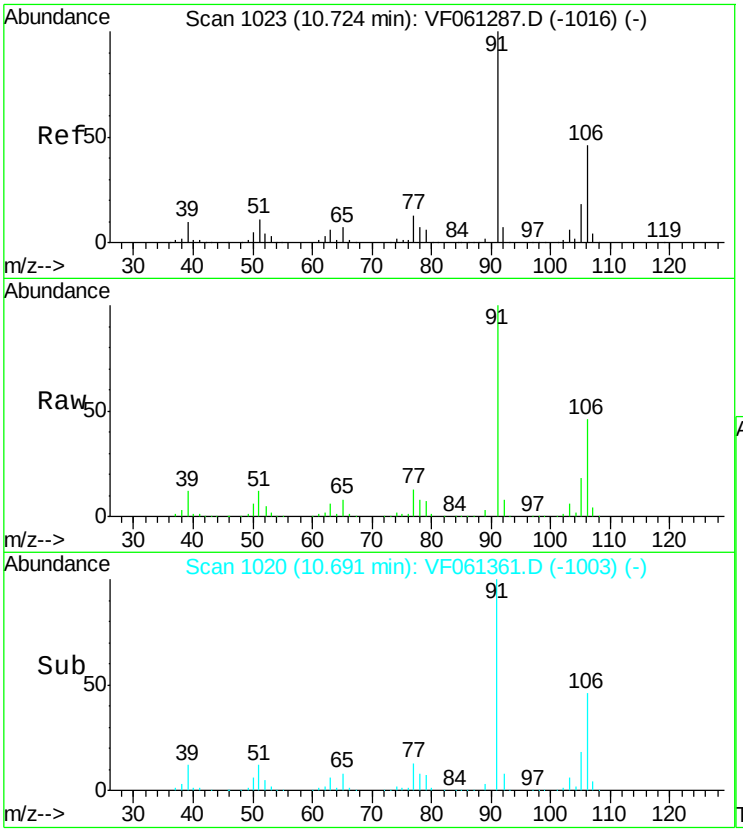


#68
m/p-Xylenes
Concen: 92.636 ug/l
RT: 10.11 min Scan# 961
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:106 Resp: 376111

Ion	Ratio	Lower	Upper
106	100		
91	202.6	165.0	247.6



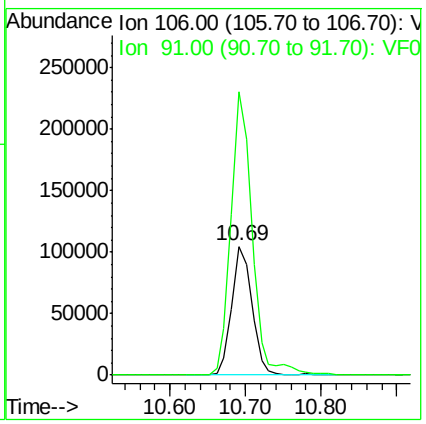


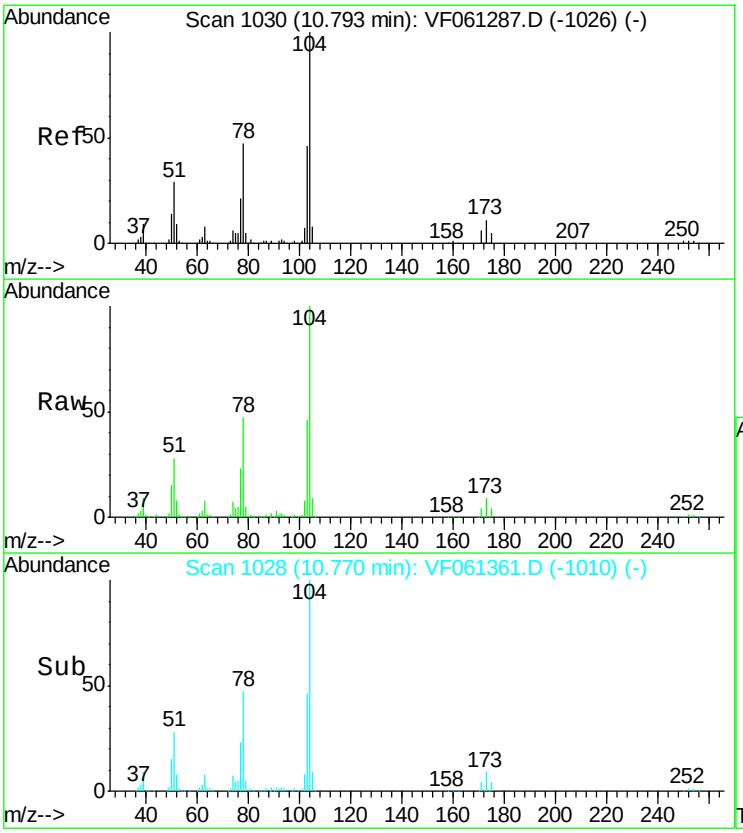
#69
o-Xylene
Concen: 42.755 ug/l
RT: 10.69 min Scan# 1020
Delta R.T. -0.03 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 193913

Ion	Ratio	Lower	Upper
106	100		
91	219.5	108.1	324.4

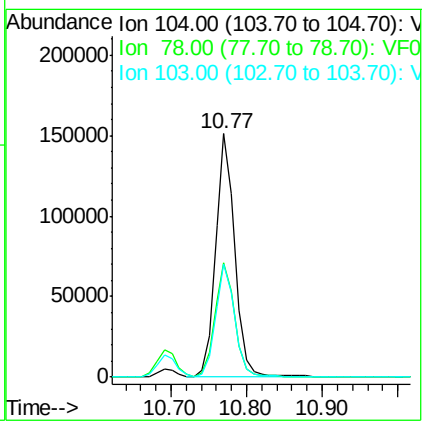


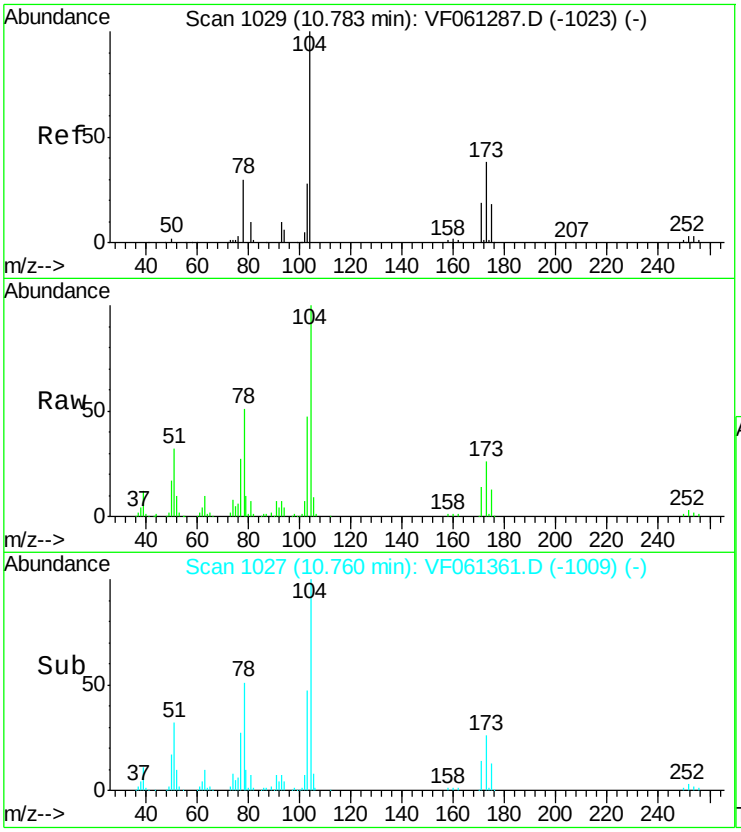


#70
Styrene
Concen: 44.180 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:104 Resp: 266932

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.0	57.0
103	46.5	36.7	55.1



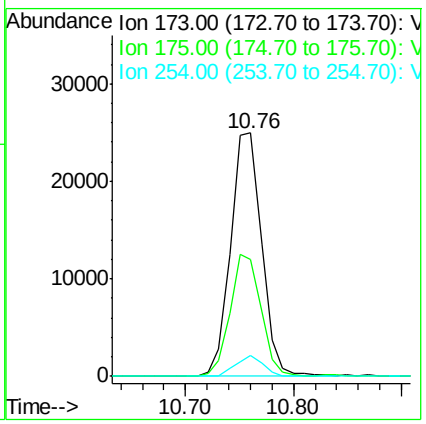


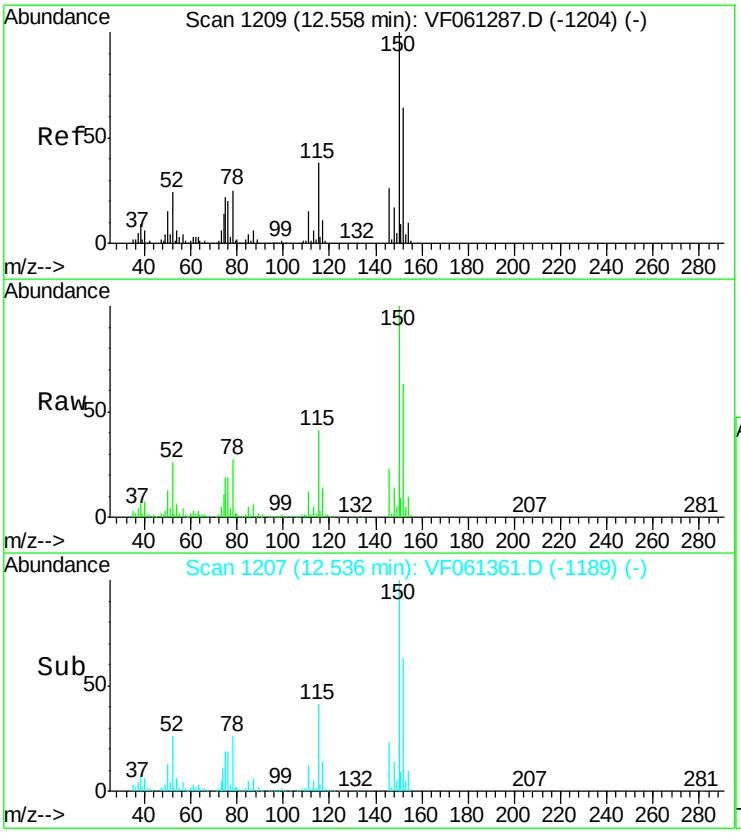
#71
Bromoform
Concen: 49.730 ug/l
RT: 10.76 min Scan# 1027
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 50063

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.2
254	8.5	0.0	0.0#

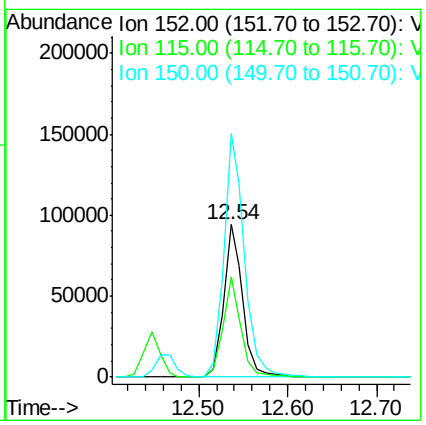


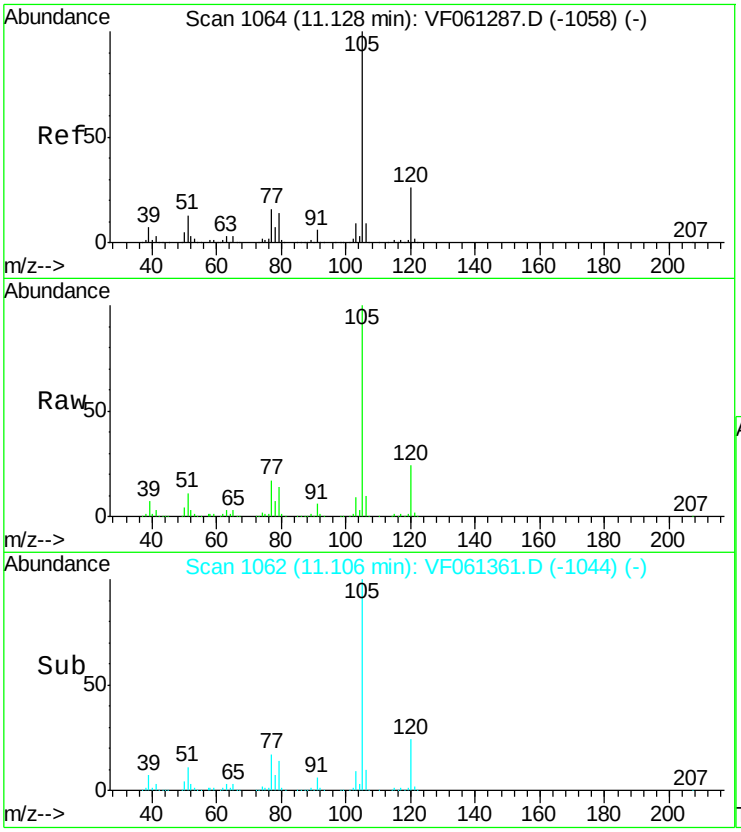


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.54 min Scan# 1207
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:152 Resp: 141143

Ion	Ratio	Lower	Upper
152	100		
115	65.7	29.6	88.9
150	159.9	0.0	315.4



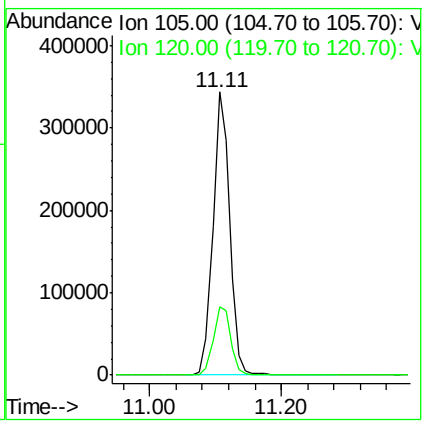


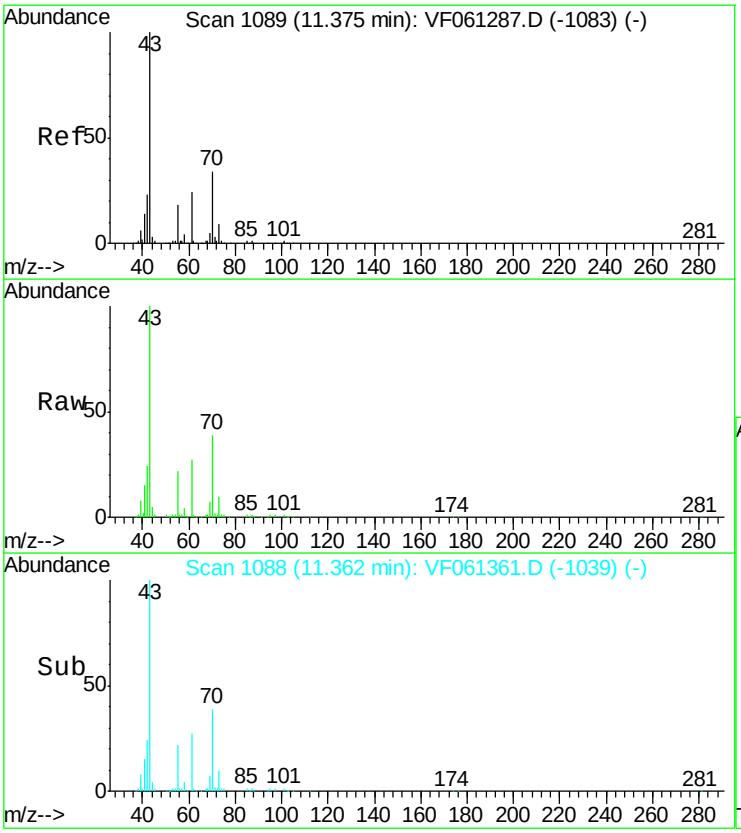
#73
Isopropylbenzene
Concen: 48.509 ug/l
RT: 11.11 min Scan# 1062
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 602473

Ion	Ratio	Lower	Upper
105	100		
120	24.3	12.9	38.7

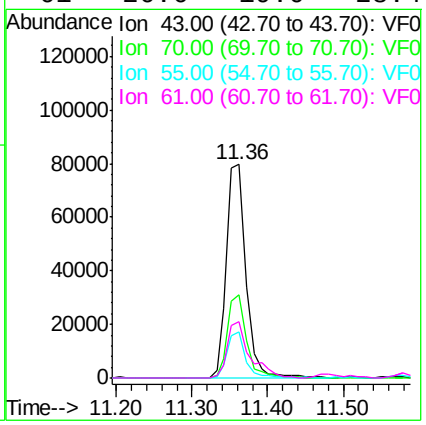


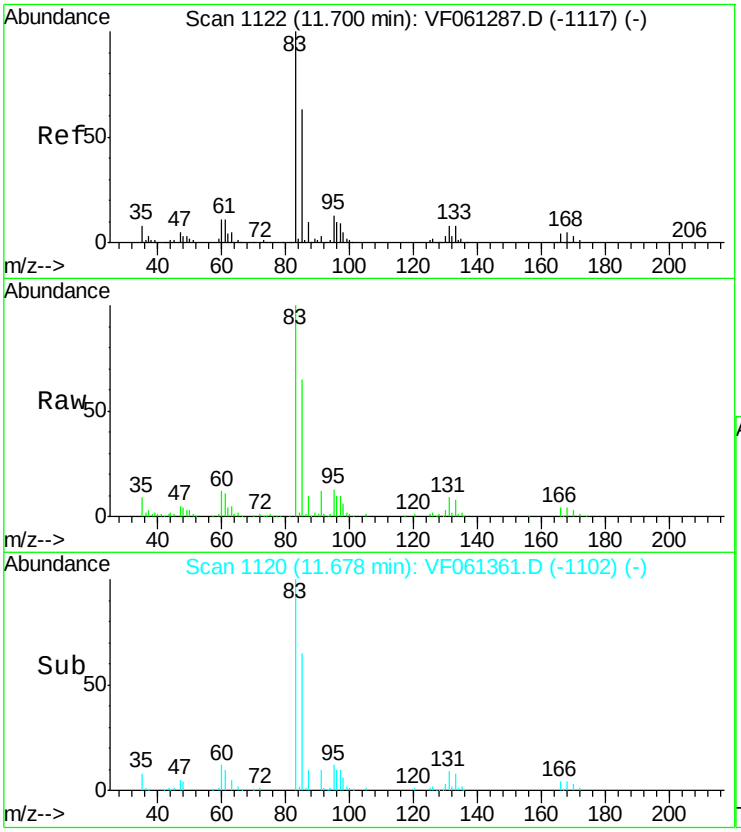


#74
N-amyl acetate
Concen: 50.478 ug/l
RT: 11.36 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 43 Resp: 142512

Ion	Ratio	Lower	Upper
43	100		
70	38.9	27.4	41.0
55	21.9	14.7	22.1
61	26.6	19.0	28.4



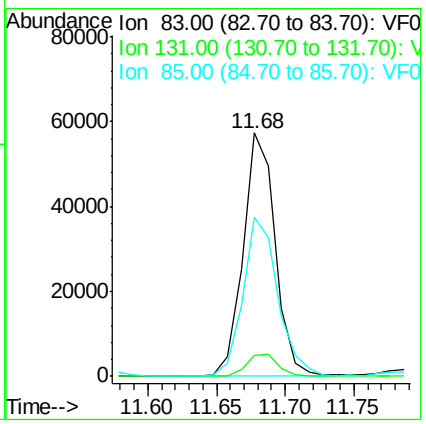


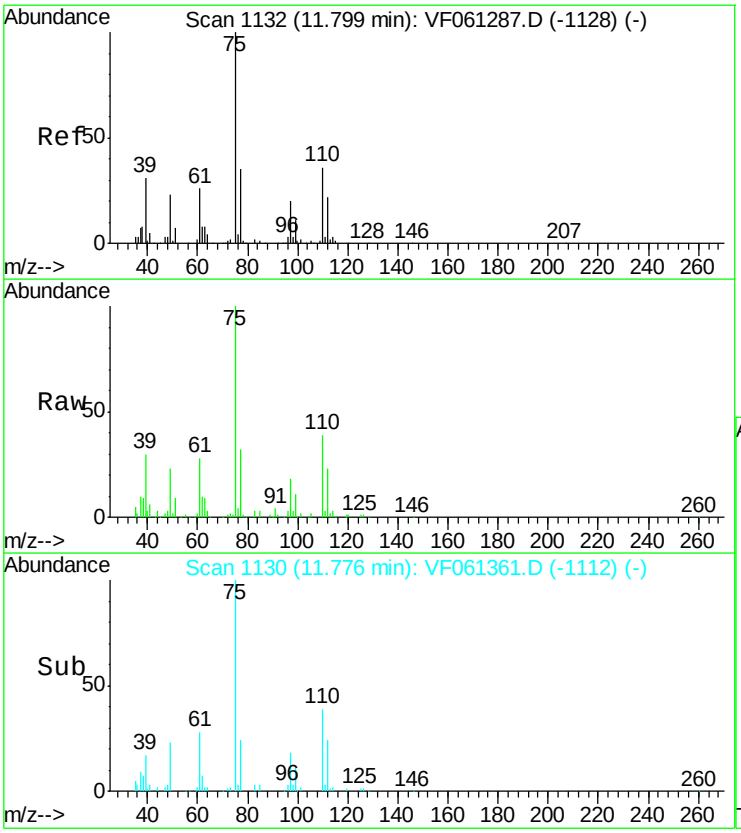
#75
1,1,2,2-Tetrachloroethane
Concen: 47.480 ug/l
RT: 11.68 min Scan# 1120
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 93500

Ion	Ratio	Lower	Upper
83	100		
131	8.7	3.9	11.7
85	65.2	31.6	94.7

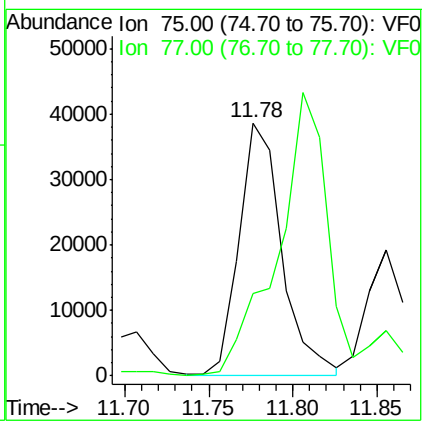


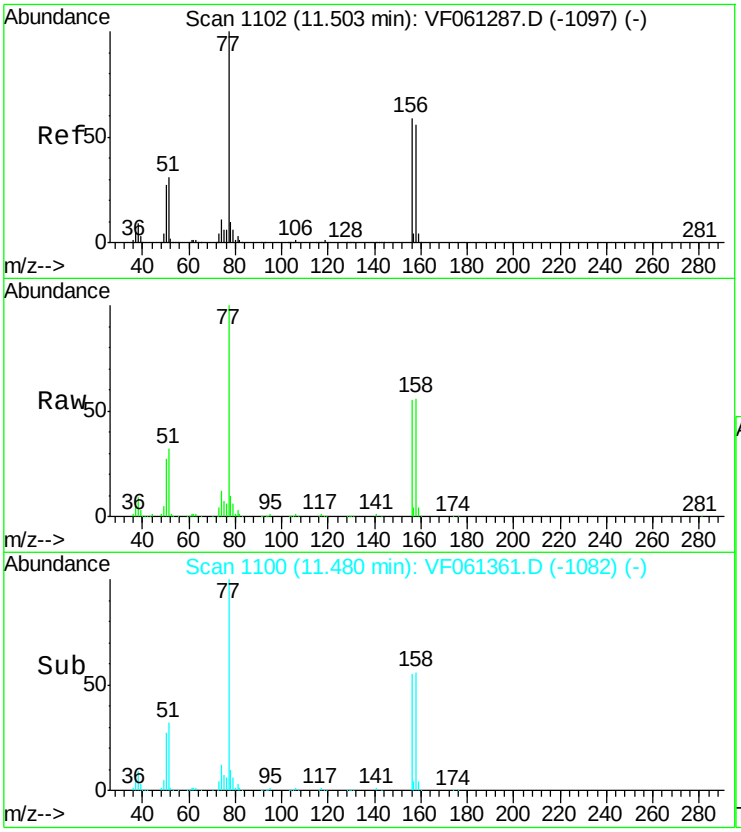


#76
1,2,3-Trichloropropane
Concen: 47.018 ug/l
RT: 11.78 min Scan# 1130
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 75 Resp: 67908

Ion	Ratio	Lower	Upper
75	100		
77	32.4	17.5	52.5



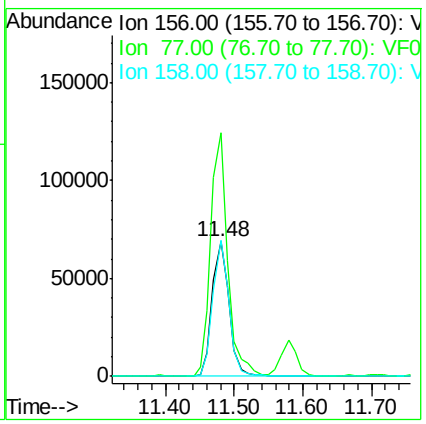


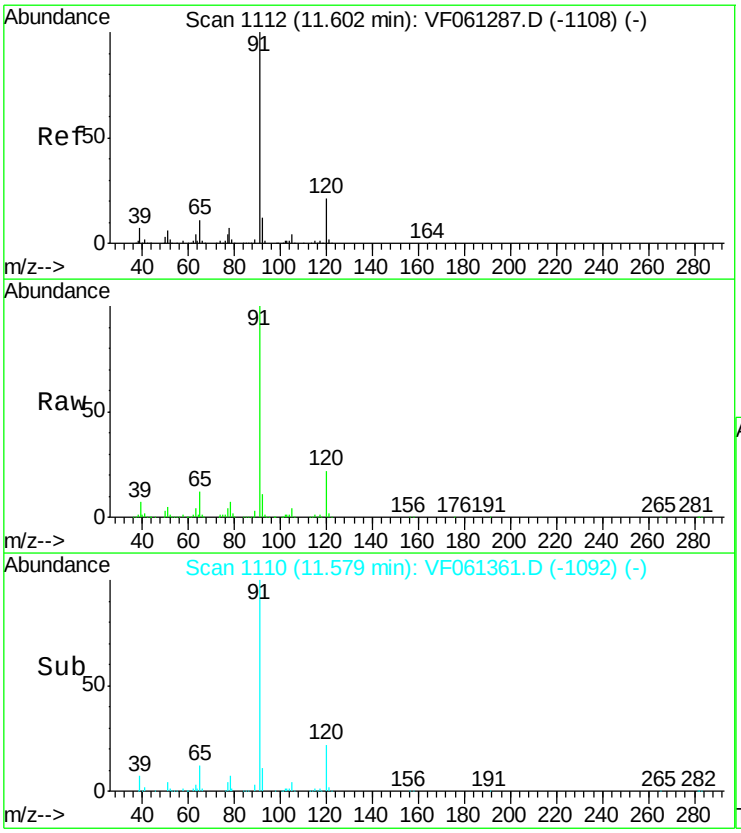
#77
Bromobenzene
Concen: 47.571 ug/l
RT: 11.48 min Scan# 1100
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 117539

Ion	Ratio	Lower	Upper
156	100		
77	181.3	84.3	252.9
158	101.5	47.1	141.3

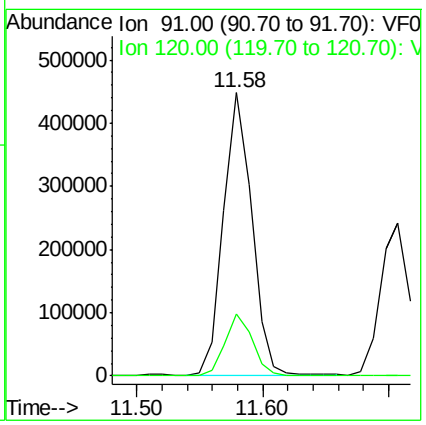


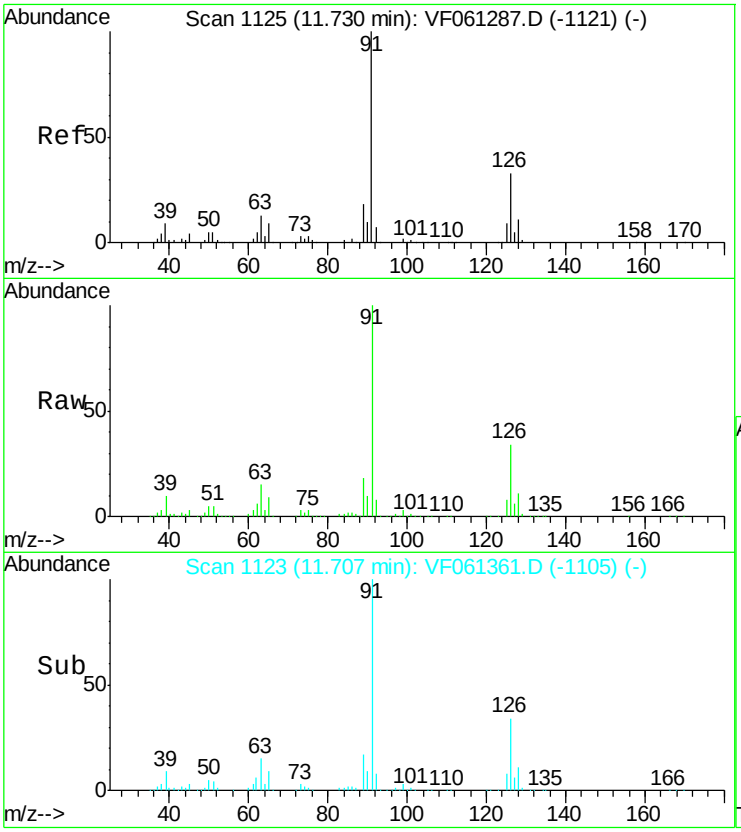


#78
n-propylbenzene
Concen: 47.165 ug/l
RT: 11.58 min Scan# 1110
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 91 Resp: 698427

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.7	32.1



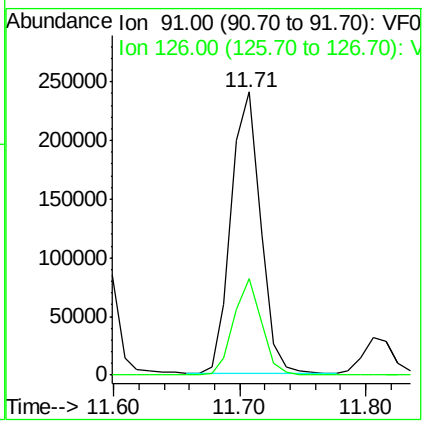


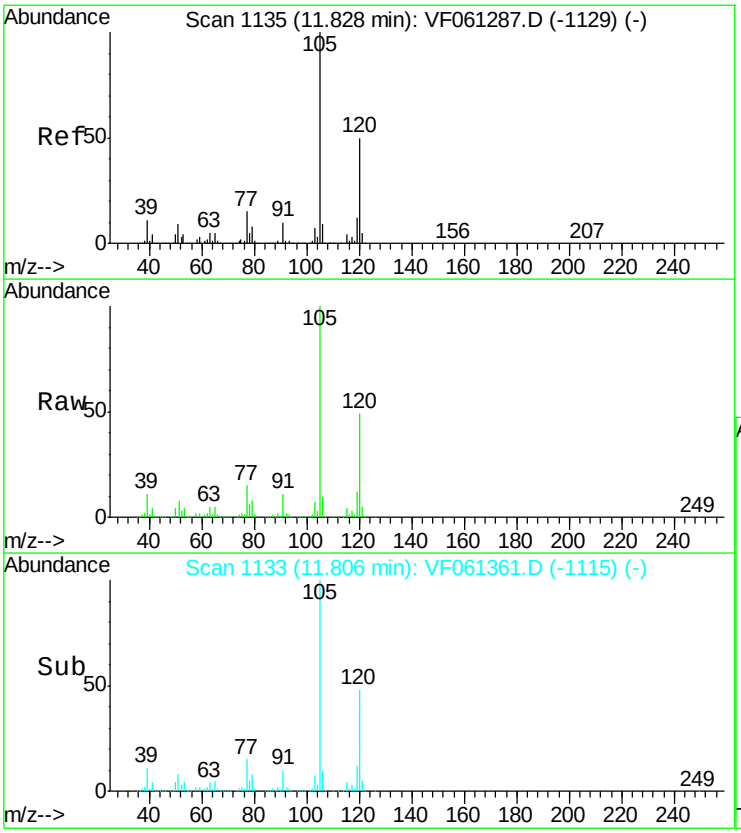
#79
2-Chlorotoluene
Concen: 46.773 ug/l
RT: 11.71 min Scan# 1123
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 385890

Ion	Ratio	Lower	Upper
91	100		
126	33.9	16.6	49.8

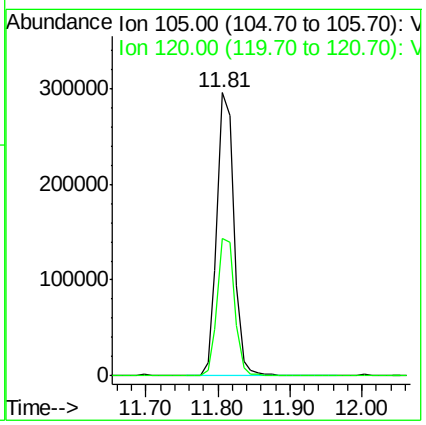


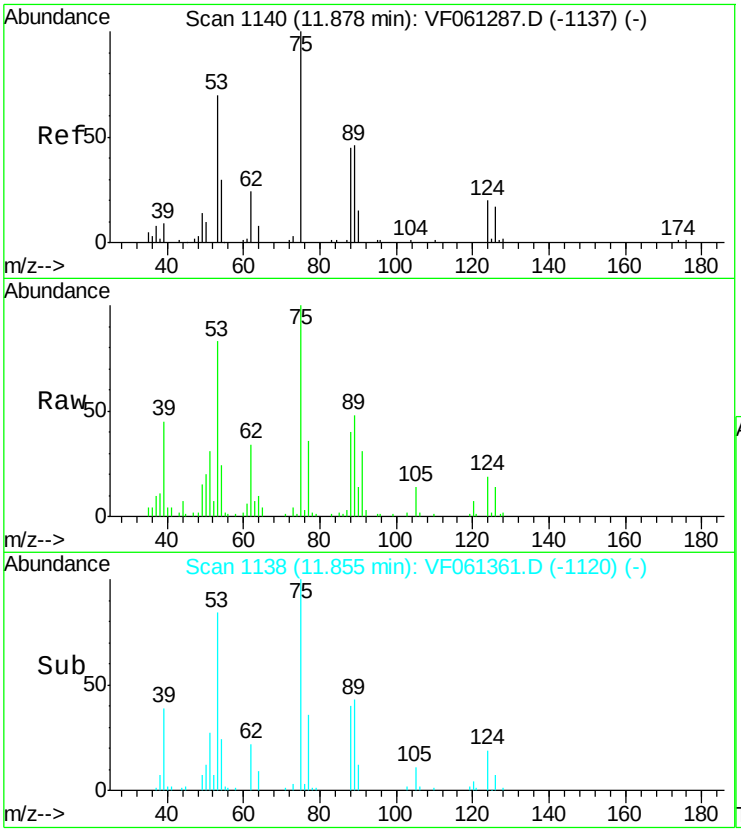


#80
1,3,5-Trimethylbenzene
Concen: 48.833 ug/l
RT: 11.81 min Scan# 1133
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:105 Resp: 482597

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.2	75.6



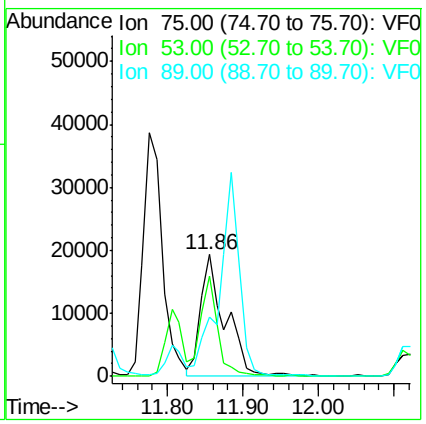


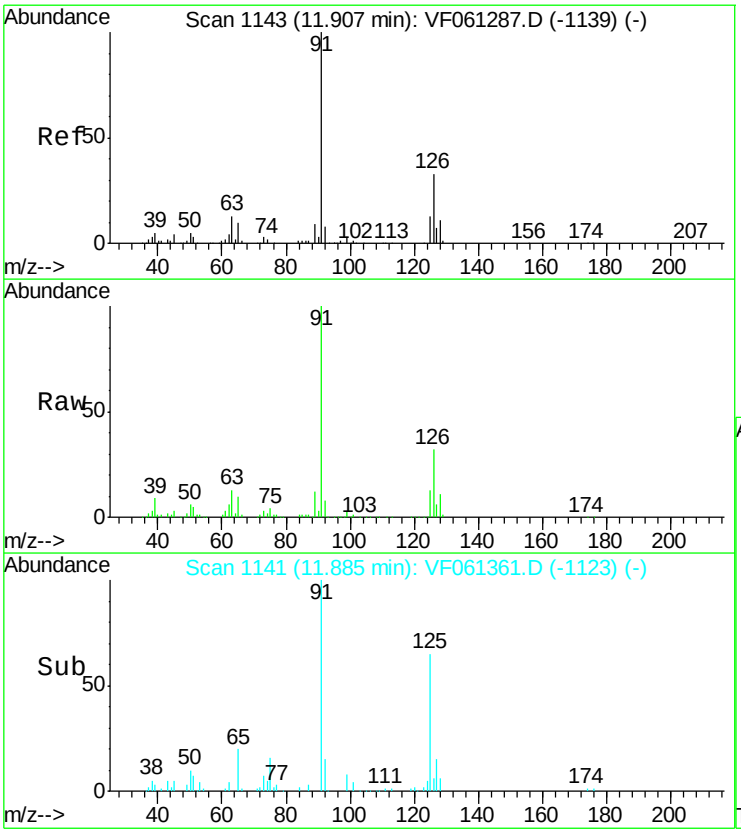
#81
trans-1,4-Dichloro-2-butene
Concen: 69.803 ug/l
RT: 11.86 min Scan# 1138
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 44057

Ion	Ratio	Lower	Upper
75	100		
53	82.9	62.2	93.2
89	48.4	40.2	60.4

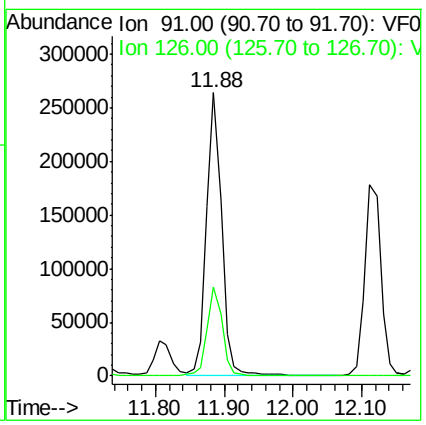


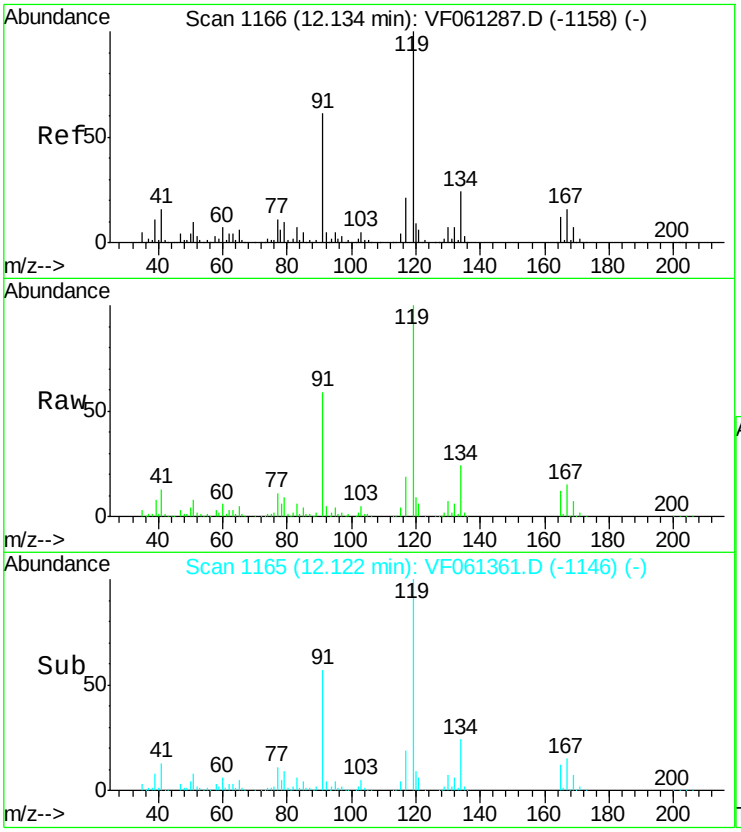


#82
4-Chlorotoluene
Concen: 48.287 ug/l
RT: 11.88 min Scan# 1141
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 91 Resp: 404808

Ion	Ratio	Lower	Upper
91	100		
126	31.6	16.4	49.4



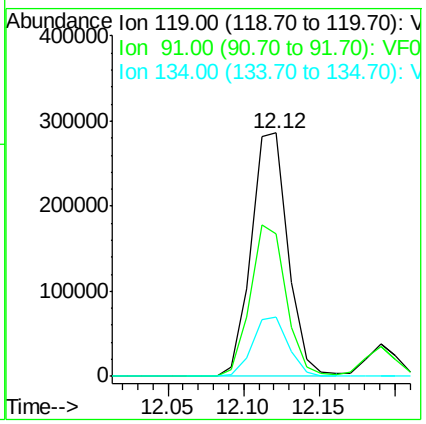


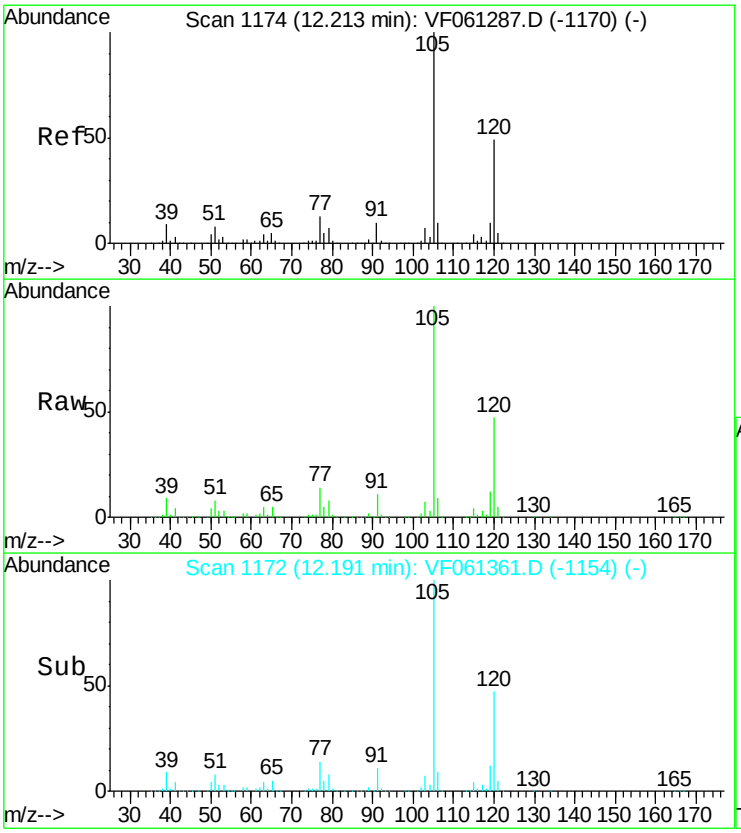
#83
tert-Butylbenzene
Concen: 49.413 ug/l
RT: 12.12 min Scan# 1165
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 486520

Ion	Ratio	Lower	Upper
119	100		
91	58.6	30.8	92.4
134	24.2	11.9	35.9

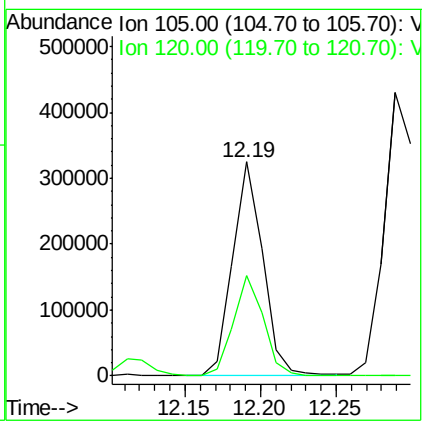


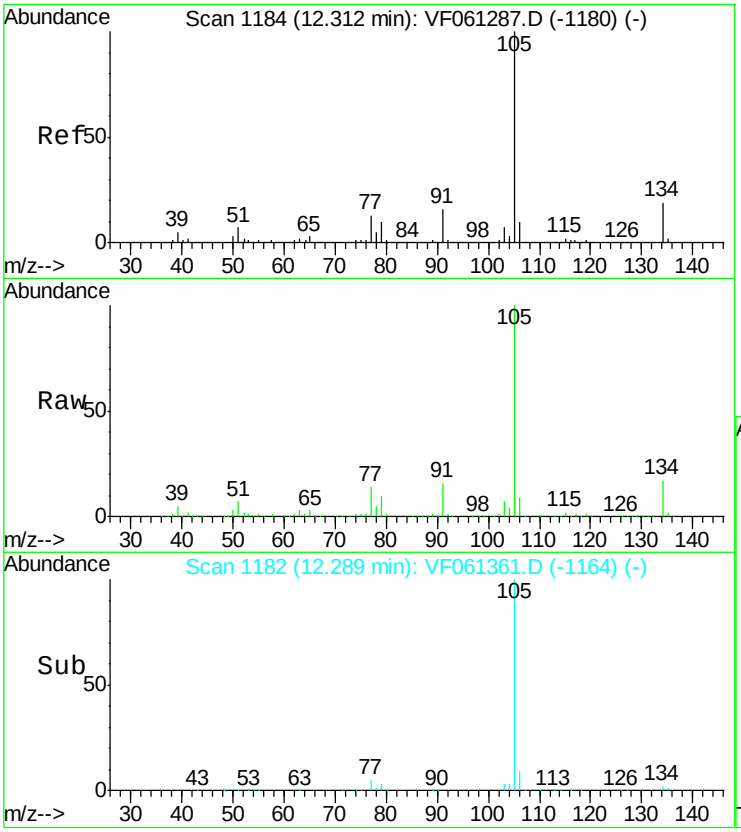


#84
1,2,4-Trimethylbenzene
Concen: 46.120 ug/l
RT: 12.19 min Scan# 1172
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:105 Resp: 452519

Ion	Ratio	Lower	Upper
105	100		
120	46.7	24.7	74.1



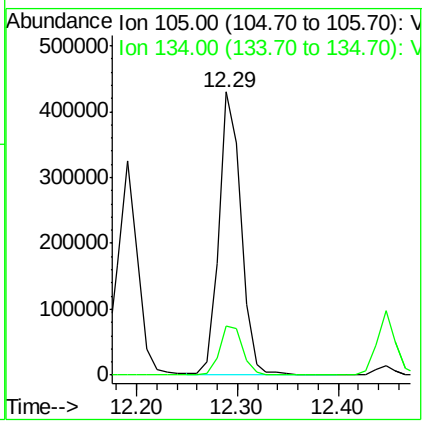


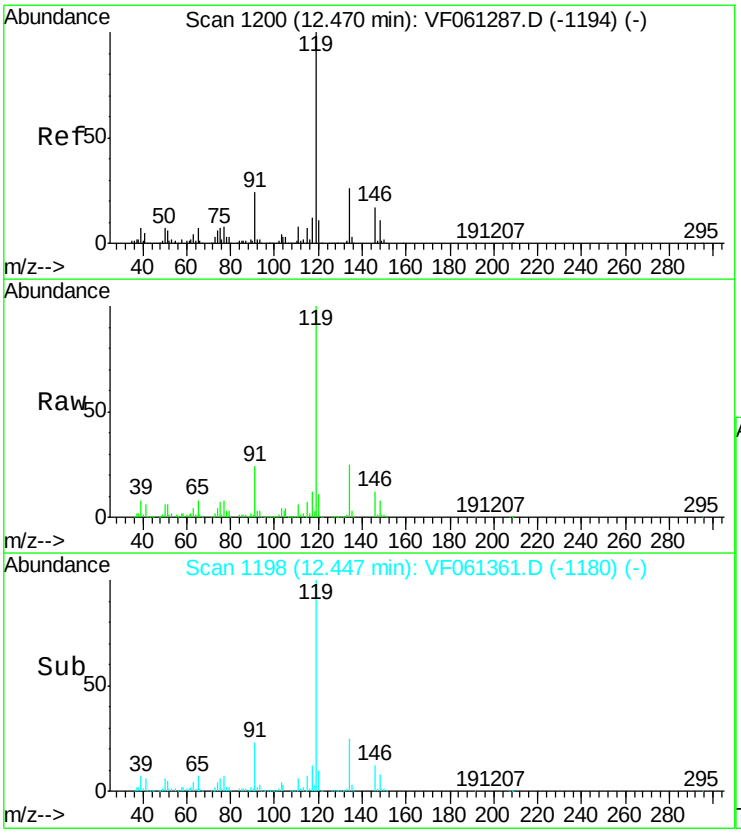
#85
sec-Butylbenzene
Concen: 46.847 ug/l
RT: 12.29 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 656764

Ion	Ratio	Lower	Upper
105	100		
134	17.4	9.7	28.9

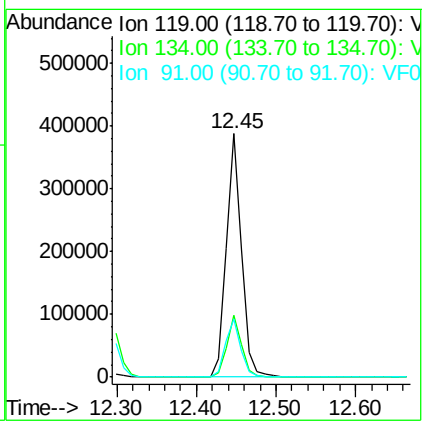


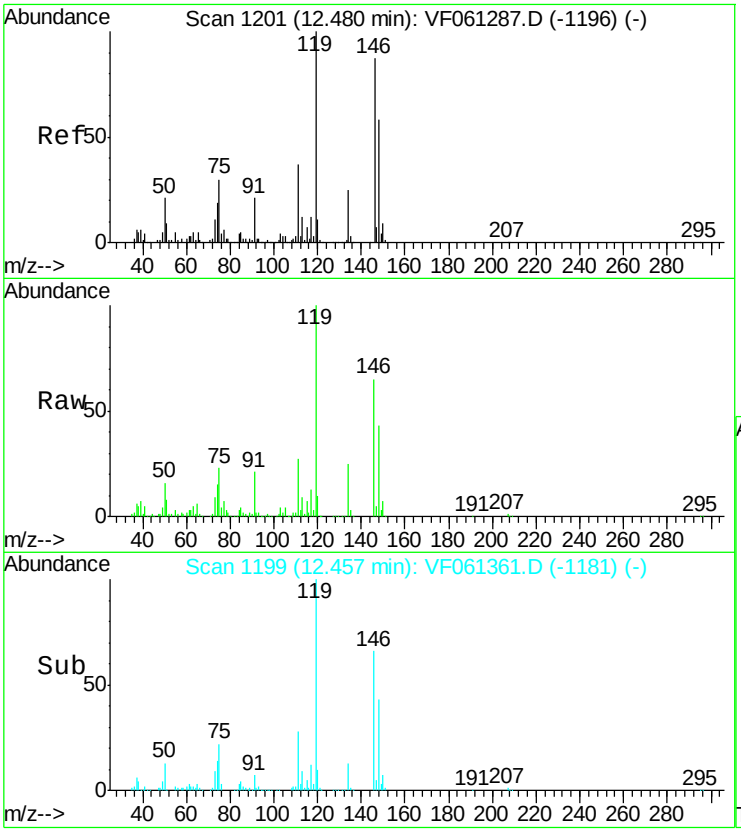


#86
p-Isopropyltoluene
Concen: 46.087 ug/l
RT: 12.45 min Scan# 1198
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:119 Resp: 525530

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.0	39.0
91	23.9	12.2	36.4



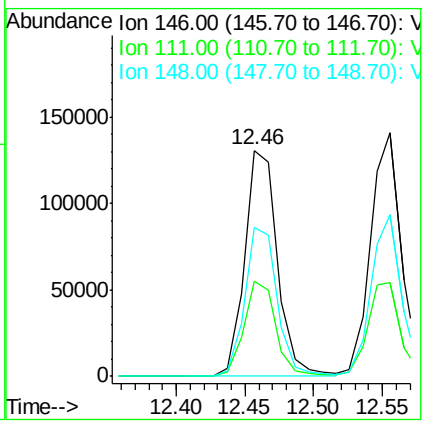


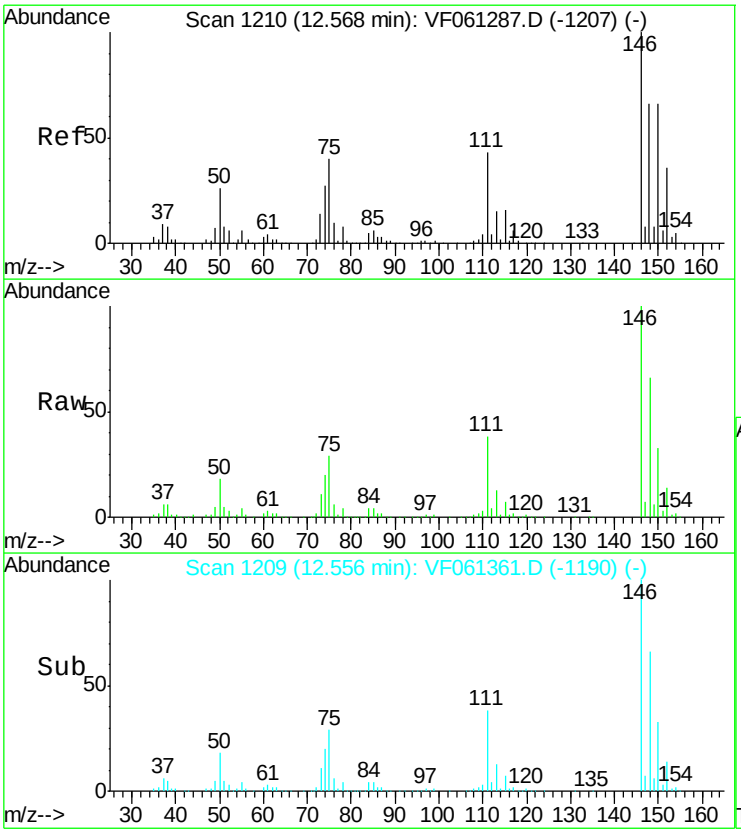
#87
1,3-Dichlorobenzene
Concen: 45.138 ug/l
RT: 12.46 min Scan# 1199
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 217801

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.1	63.3
148	65.9	33.1	99.5

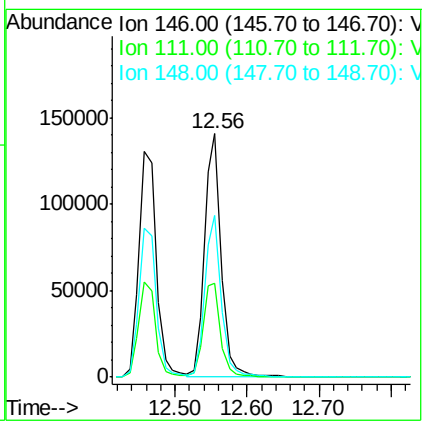


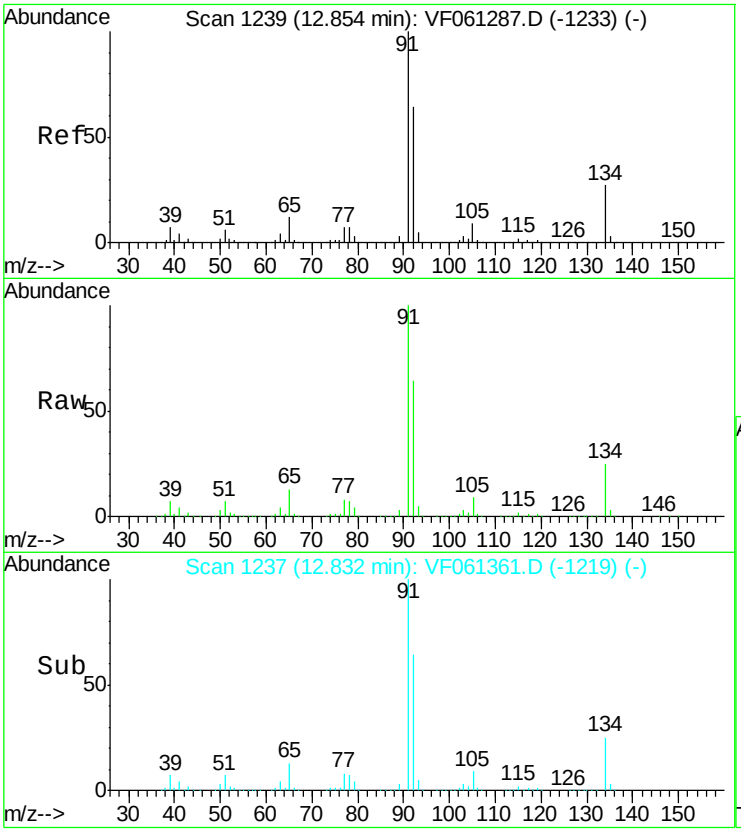


#88
1,4-Dichlorobenzene
Concen: 48.195 ug/l
RT: 12.56 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:146 Resp: 223570

Ion	Ratio	Lower	Upper
146	100		
111	38.5	21.4	64.2
148	66.2	33.0	98.9



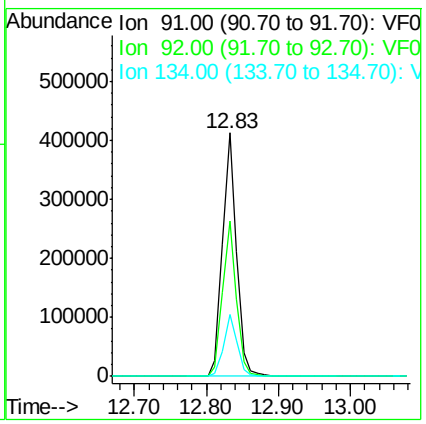


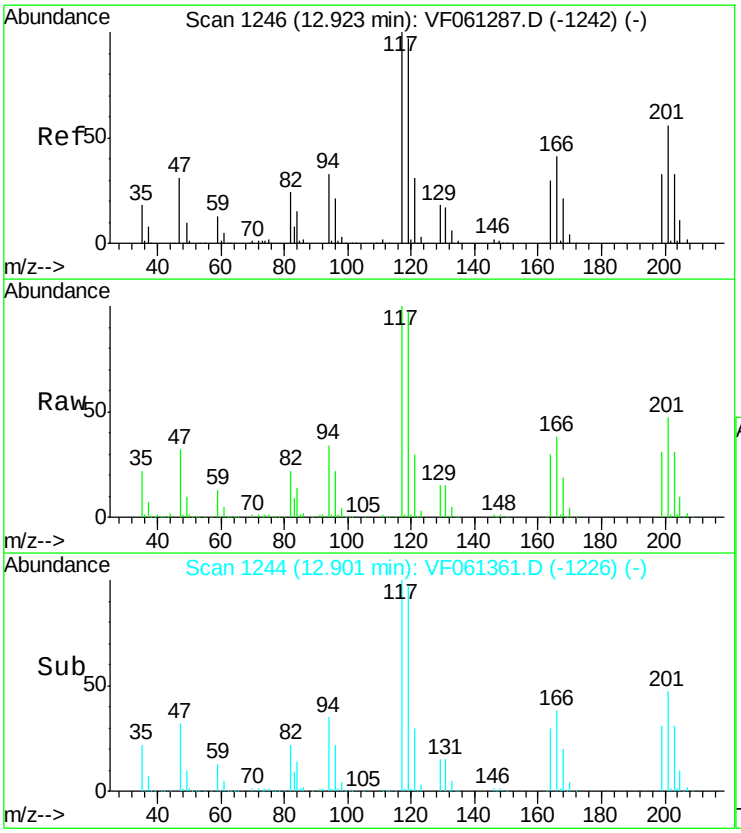
#89
n-Butylbenzene
Concen: 47.232 ug/l
RT: 12.83 min Scan# 1237
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 553383

Ion	Ratio	Lower	Upper
91	100		
92	64.0	32.1	96.3
134	25.3	13.4	40.1

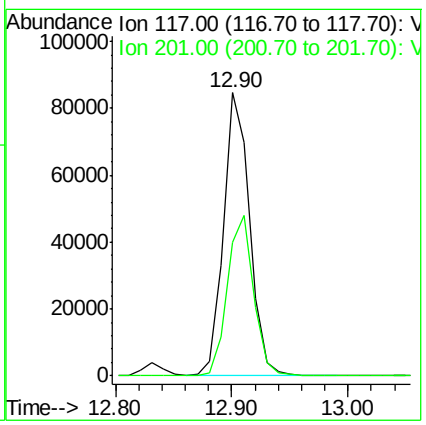


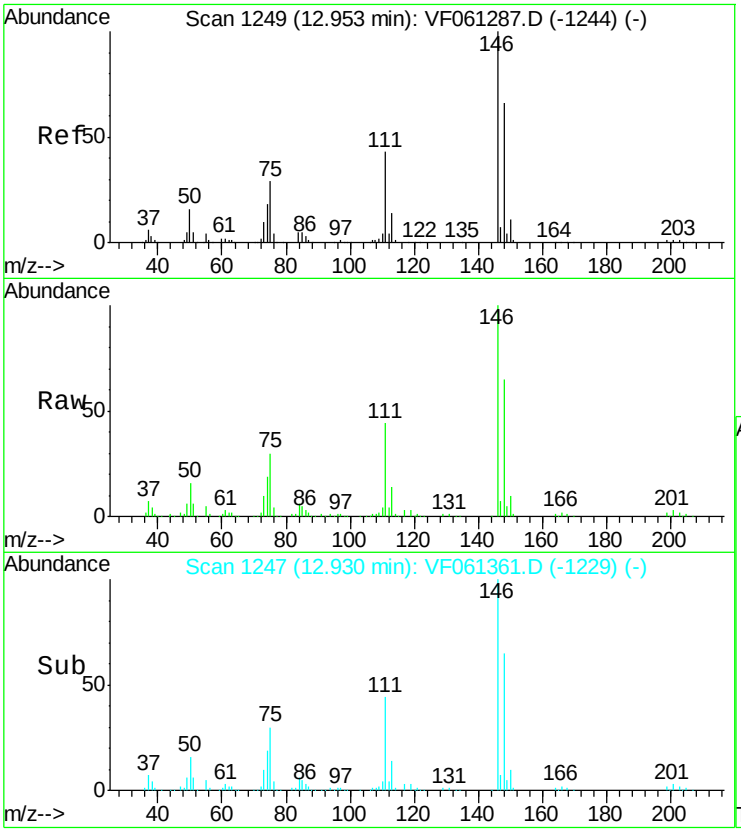


#90
Hexachloroethane
Concen: 50.331 ug/l
RT: 12.90 min Scan# 1244
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:117 Resp: 131283

Ion	Ratio	Lower	Upper
117	100		
201	47.1	27.9	83.7



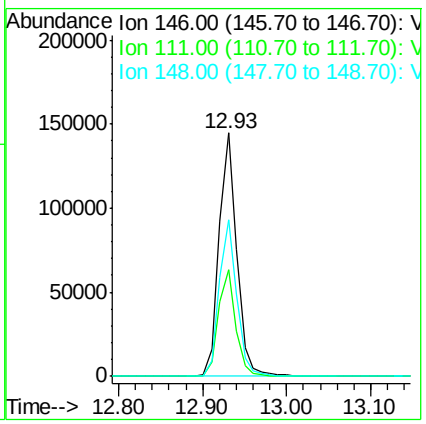


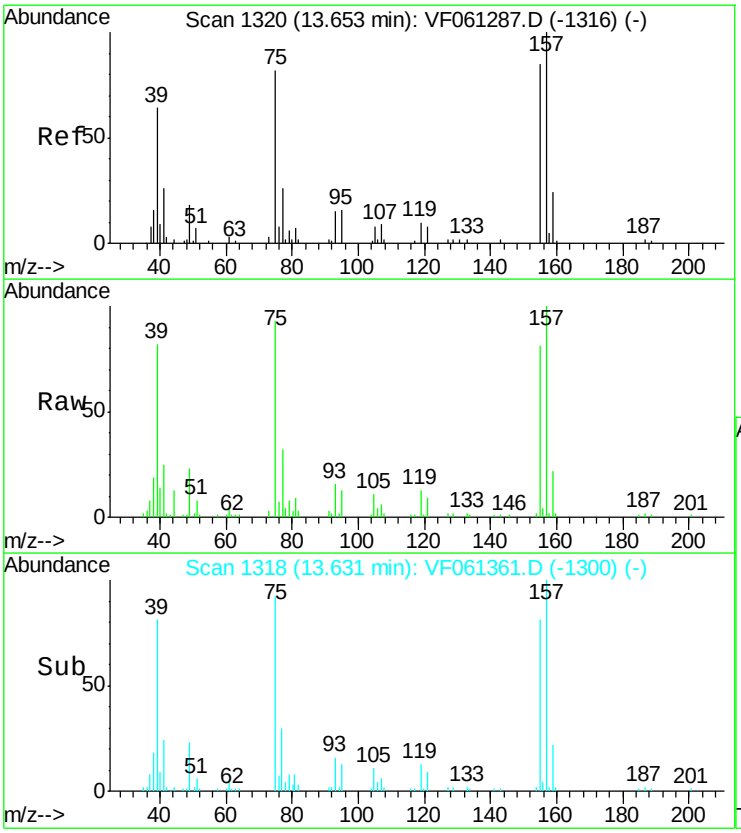
#91
1,2-Dichlorobenzene
Concen: 45.871 ug/l
RT: 12.93 min Scan# 1247
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 211263

Ion	Ratio	Lower	Upper
146	100		
111	44.0	21.4	64.3
148	64.5	33.1	99.2

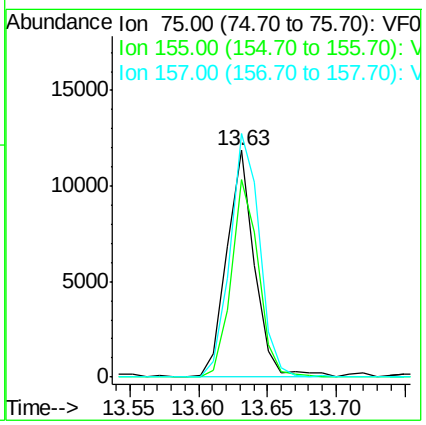


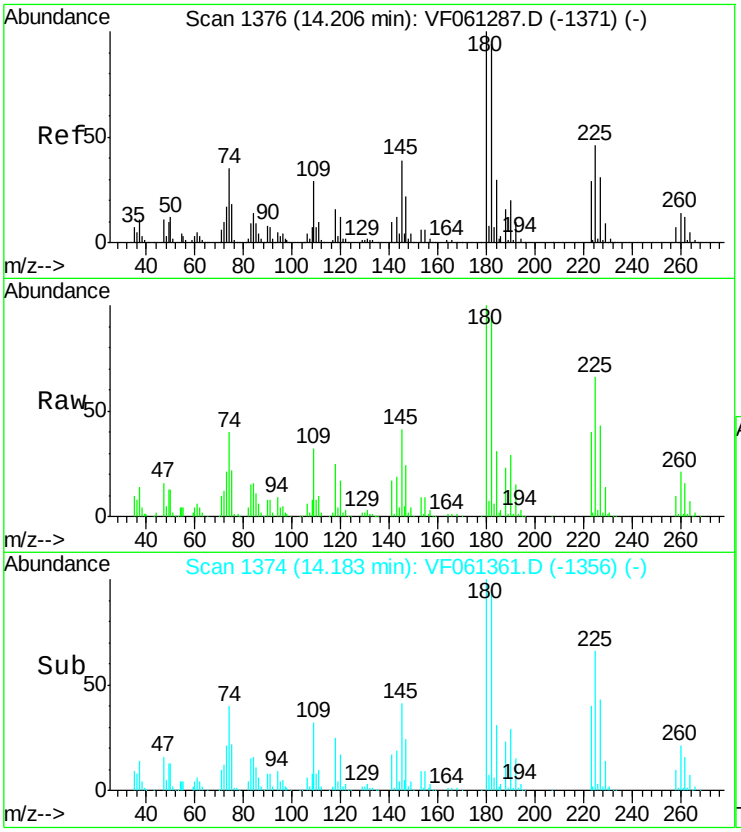


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.089 ug/l
RT: 13.63 min Scan# 1318
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion: 75 Resp: 16666

Ion	Ratio	Lower	Upper
75	100		
155	87.3	51.3	154.0
157	107.4	60.7	182.0



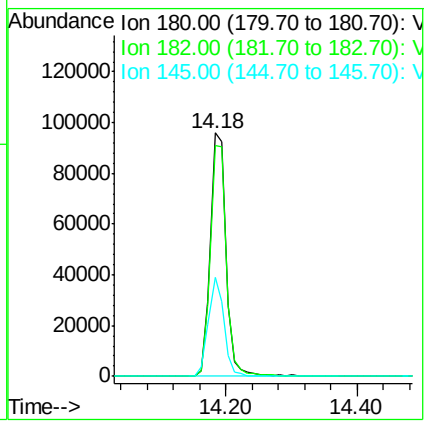


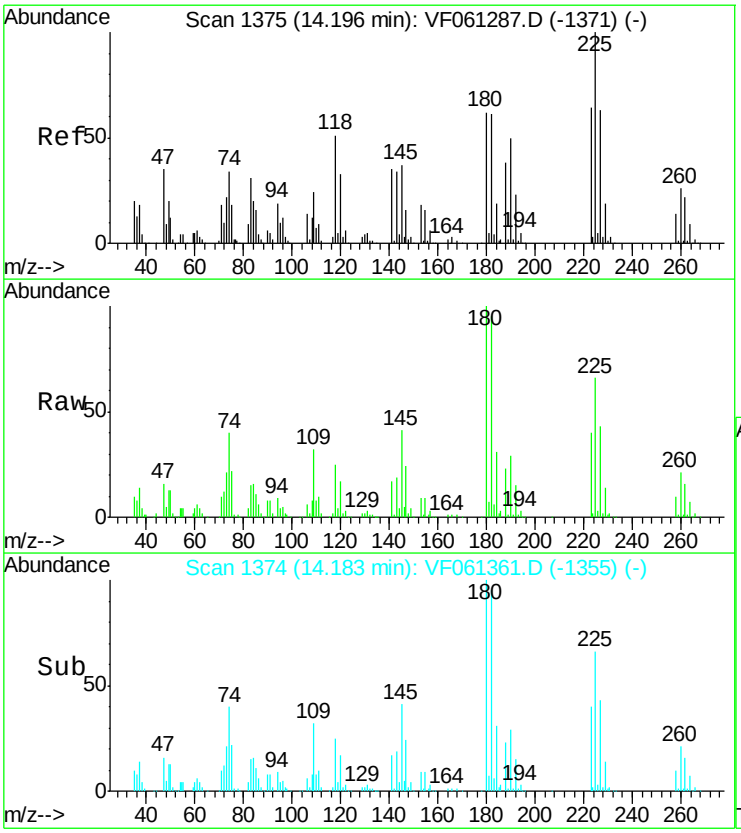
#93
1,2,4-Trichlorobenzene
Concen: 49.221 ug/l
RT: 14.18 min Scan# 1374
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 156001

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.0	141.2
145	40.9	19.7	59.1

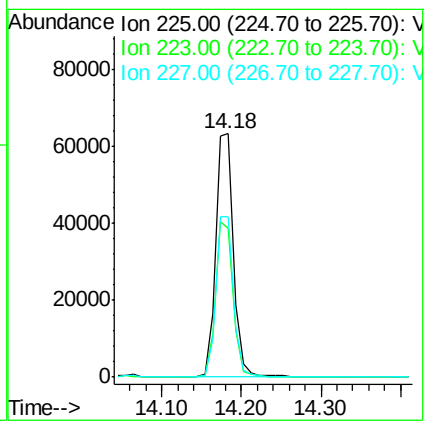


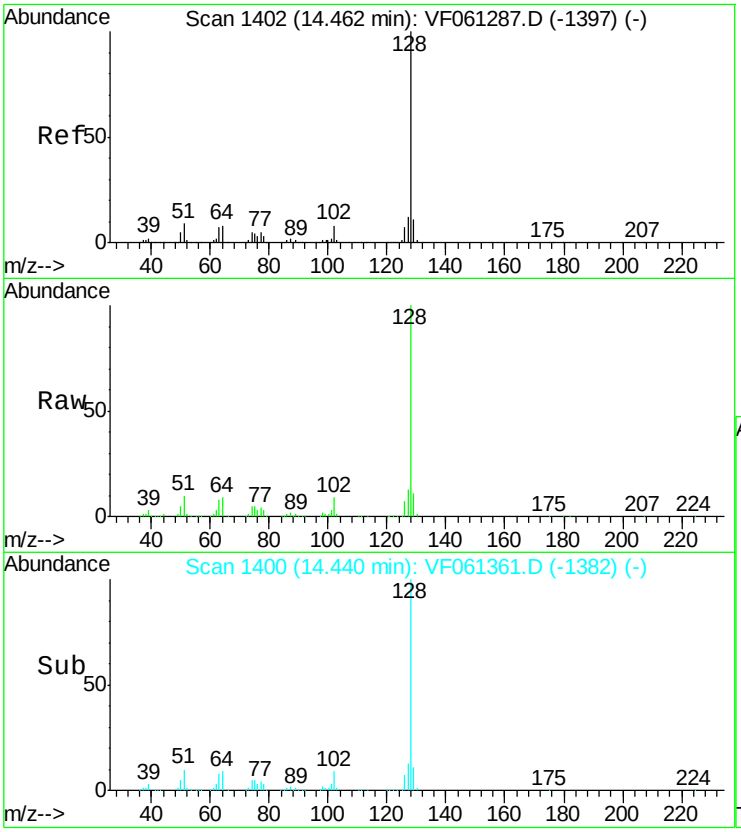


#94
Hexachlorobutadiene
Concen: 49.198 ug/l
RT: 14.18 min Scan# 1374
Delta R.T. -0.01 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:225 Resp: 100382

Ion	Ratio	Lower	Upper
225	100		
223	61.2	31.8	95.4
227	65.6	31.3	93.9



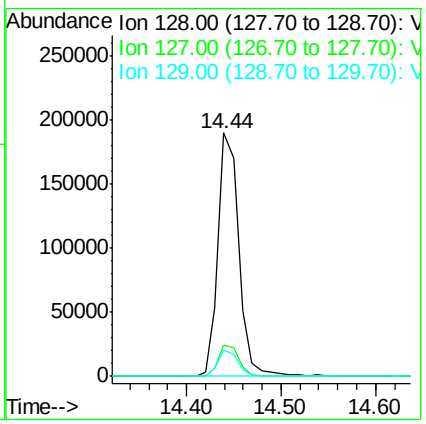


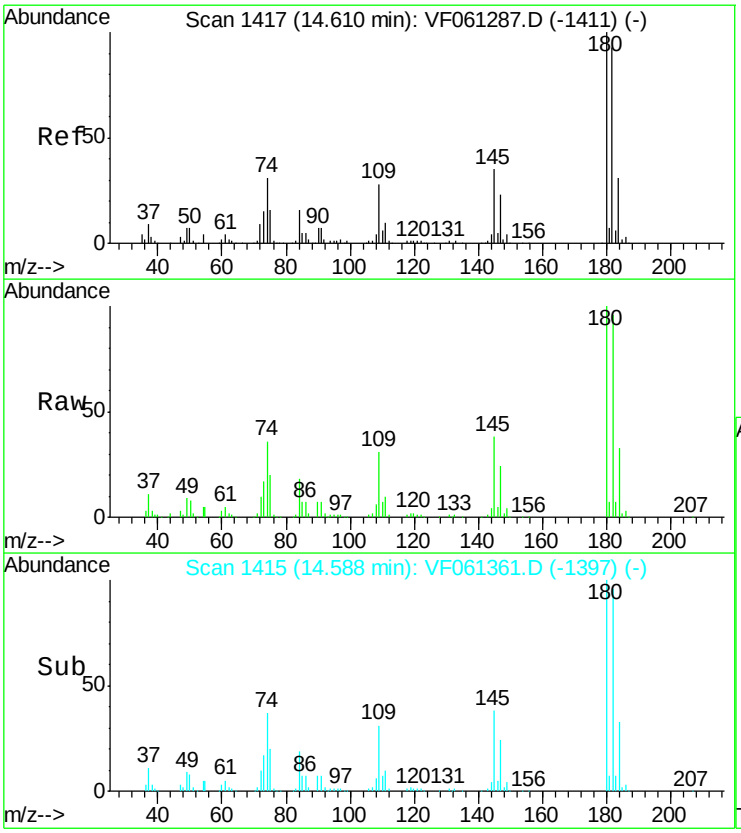
#95
Naphthalene
Concen: 48.902 ug/l
RT: 14.44 min Scan# 1400
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 292080

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.4	14.0
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 47.682 ug/l
RT: 14.59 min Scan# 1415
Delta R.T. -0.02 min
Lab File: VF061361.D
Acq: 11 Jan 2019 11:37

Tgt Ion:180 Resp: 142355

Ion	Ratio	Lower	Upper
180	100		
182	96.1	46.5	139.3
145	37.7	17.5	52.6