Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122818\
Data File : VF061225.D
Acq On : 28 Dec 2018 9:43
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Dec 29 00:52:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.87	168	210625	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.60	114	360858	50.00	ug/l		0.01
63) Chlorobenzene-d5	9.78	117	334027	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	165494	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.84	65	128713	47.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.02%				
35) Dibromofluoromethane	4.11	113	154929	53.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.20%				
50) Toluene-d8	7.56	98	427167	52.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.30%				
62) 4-Bromofluorobenzene	11.41	95	183253	48.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	208280	44.485	ug/l		100
3) Chloromethane	1.10	50	141681	52.827	ug/l		99
4) Vinyl Chloride	1.14	62	131977	53.047	ug/l	#	85
5) Bromomethane	1.33	94	86851	50.330	ug/l		94
6) Chloroethane	1.38	64	59328	51.752	ug/l	#	87
7) Trichlorofluoromethane	1.49	101	242060	50.956	ug/l		99
8) Diethyl Ether	1.63	74	38232	58.772	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	1.83	101	122466	49.721	ug/l		97
10) Methyl Iodide	1.90	142	162140	41.762	ug/l		93
11) Tert butyl alcohol	2.58	59	30879	282.467	ug/l		98
12) 1,1-Dichloroethene	1.79	96	99861	53.786	ug/l		86
13) Acrolein	2.00	56	15142	191.687	ug/l		83
14) Allyl chloride	2.09	41	175613	90.890	ug/l		86
15) Acrylonitrile	2.94	53	71659	283.474	ug/l		99
16) Acetone	2.24	43	145245	268.198	ug/l	#	92
17) Carbon Disulfide	1.84	76	280153	49.930	ug/l		98
18) Methyl Acetate	2.35	43	62246	55.555	ug/l		95
19) Methyl tert-butyl Ether	2.43	73	211670	51.362	ug/l		97
20) Methylene Chloride	2.23	84	58908	32.464	ug/l		93
21) trans-1,2-Dichloroethene	2.31	96	101446	51.086	ug/l		88
22) Diisopropyl ether	2.80	45	347417	53.980	ug/l		93
23) Vinyl Acetate	3.19	43	804894	271.091	ug/l		99
24) 1,1-Dichloroethane	2.87	63	208769	54.747	ug/l		98
25) 2-Butanone	4.34	43	230547	262.491	ug/l		96
26) 2,2-Dichloropropane	3.60	77	127754	58.378	ug/l		97
27) cis-1,2-Dichloroethene	3.47	96	152751	50.245	ug/l		97
28) Bromochloromethane	3.72	49	98695	51.008	ug/l		94
29) Tetrahydrofuran	4.08	42	95985	268.505	ug/l		96
30) Chloroform	3.86	83	294205	51.454	ug/l		99
31) Cyclohexane	3.69	56	208196	52.615	ug/l		94
32) 1,1,1-Trichloroethane	4.10	97	214212	62.505	ug/l		95
36) 1,1-Dichloropropene	4.28	75	216675	49.744	ug/l		97
37) Ethyl Acetate	4.11	43	92415	55.660	ug/l	#	61
38) Carbon Tetrachloride	3.99	117	182064	54.886	ug/l		94

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Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Dec 29 00:52:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.46	83	226715	58.017 ug/l		99
40) Benzene	4.63	78	486724	51.960 ug/l		95
41) Methacrylonitrile	4.75	41	46957	51.046 ug/l		94
42) 1,2-Dichloroethane	4.94	62	170911	48.030 ug/l		99
43) Isopropyl Acetate	6.96	43	111671	53.096 ug/l		97
44) Trichloroethene	5.51	130	149505	50.624 ug/l		95
45) 1,2-Dichloropropane	6.24	63	137544	53.971 ug/l		98
46) Dibromomethane	6.09	93	83994	50.815 ug/l		96
47) Bromodichloromethane	6.38	83	218214	50.810 ug/l		99
48) Methyl methacrylate	6.72	41	76445	52.065 ug/l		97
49) 1,4-Dioxane	6.71	88	10231	960.328 ug/l	#	88
51) 4-Methyl-2-Pentanone	8.26	43	381499	264.485 ug/l		99
52) Toluene	7.63	92	326578	52.669 ug/l		100
53) t-1,3-Dichloropropene	8.28	75	176831	51.039 ug/l		98
54) cis-1,3-Dichloropropene	7.30	75	222224	51.106 ug/l		98
55) 1,1,2-Trichloroethane	8.49	97	95402	51.323 ug/l		97
56) Ethyl methacrylate	8.62	69	107592	53.491 ug/l		99
57) 1,3-Dichloropropane	8.86	76	176198	52.409 ug/l		97
58) 2-Chloroethyl Vinyl ether	7.30	63	57620	149.156 ug/l		99
59) 2-Hexanone	9.49	43	294818	282.629 ug/l		99
60) Dibromochloromethane	8.71	129	138928	52.139 ug/l		96
61) 1,2-Dibromoethane	8.99	107	98368	49.550 ug/l		95
64) Tetrachloroethene	8.15	164	130178	50.662 ug/l		97
65) Chlorobenzene	9.80	112	361151	52.337 ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.93	131	135993	48.225 ug/l		95
67) Ethyl Benzene	9.91	91	636578	50.637 ug/l		97
68) m/p-Xylenes	10.13	106	448490	101.372 ug/l		92
69) o-Xylene	10.71	106	260938	53.179 ug/l		91
70) Styrene	10.79	104	340457	57.693 ug/l		98
71) Bromoform	10.77	173	66141	50.696 ug/l	#	96
73) Isopropylbenzene	11.13	105	738422	51.777 ug/l		100
74) N-amyl acetate	11.38	43	179405	56.661 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.69	83	118898	50.233 ug/l		99
76) 1,2,3-Trichloropropane	11.80	75	87430	49.635 ug/l		94
77) Bromobenzene	11.49	156	150380	48.984 ug/l		95
78) n-propylbenzene	11.59	91	827923	50.535 ug/l		99
79) 2-Chlorotoluene	11.72	91	488566	49.938 ug/l		100
80) 1,3,5-Trimethylbenzene	11.83	105	580203	49.407 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.87	75	56906	75.181 ug/l		87
82) 4-Chlorotoluene	11.90	91	492072	48.621 ug/l		100
83) tert-Butylbenzene	12.13	119	592428	49.025 ug/l		99
84) 1,2,4-Trimethylbenzene	12.20	105	577417	49.307 ug/l		99
85) sec-Butylbenzene	12.30	105	794623	50.389 ug/l		99
86) p-Isopropyltoluene	12.46	119	655073	50.045 ug/l		98
87) 1,3-Dichlorobenzene	12.48	146	276761	55.872 ug/l		97
88) 1,4-Dichlorobenzene	12.57	146	280987	49.844 ug/l		97
89) n-Butylbenzene	12.84	91	687815	52.690 ug/l		99
90) Hexachloroethane	12.91	117	166944	51.621 ug/l		95
91) 1,2-Dichlorobenzene	12.94	146	261851	47.710 ug/l		94
92) 1,2-Dibromo-3-Chloropropan	13.64	75	22280	51.296 ug/l		84

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Operator : VA/AP
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Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: Dec 29 00:52:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.20	180	190697	48.993	ug/l	97
94) Hexachlorobutadiene	14.19	225	126551	51.048	ug/l	96
95) Naphthalene	14.45	128	373282	52.519	ug/l	99
96) 1,2,3-Trichlorobenzene	14.60	180	181331	50.394	ug/l	98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122818\
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Acq On : 28 Dec 2018 9:43
Operator : VA/AP
Sample : VSTDCCC050
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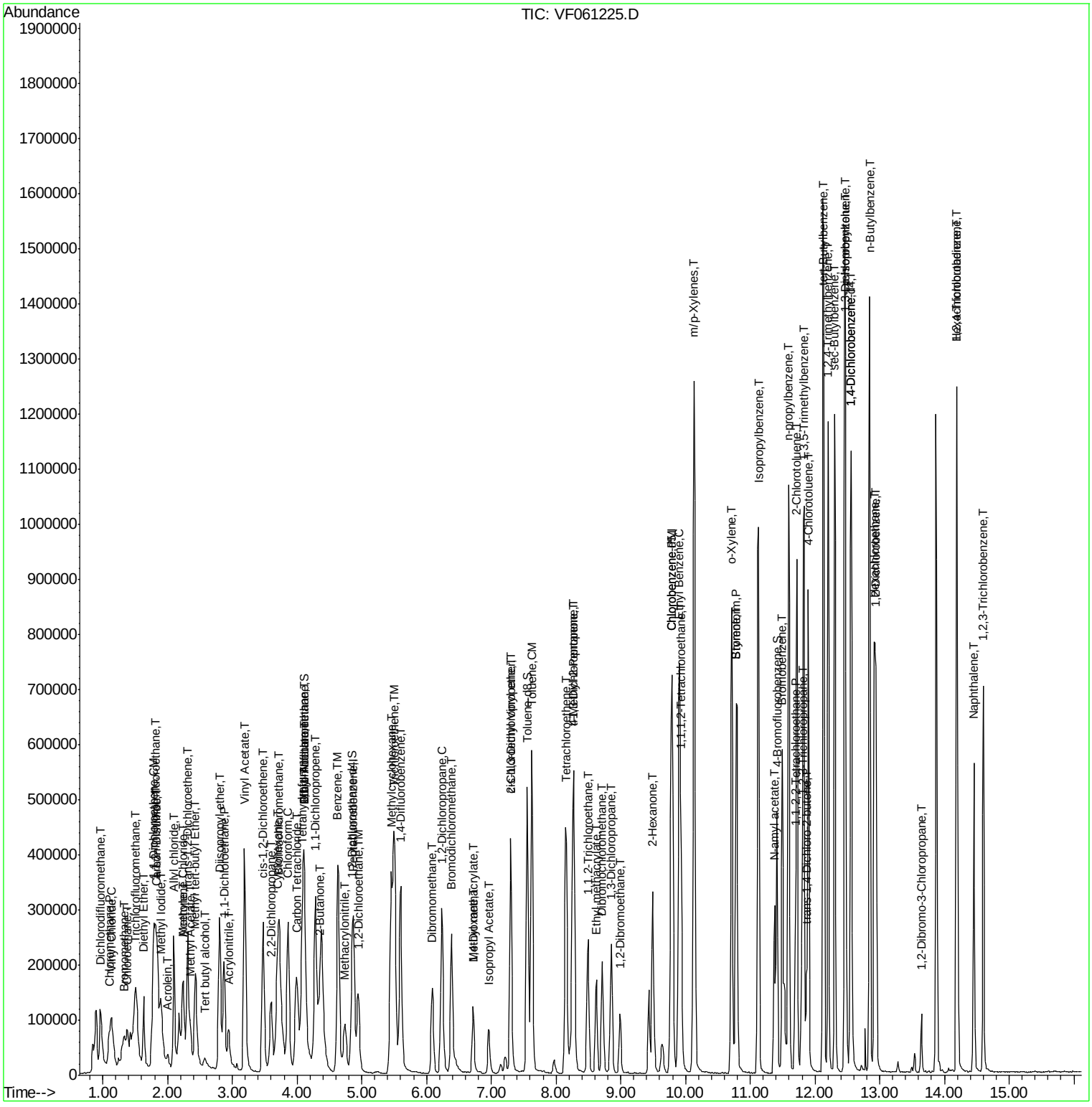
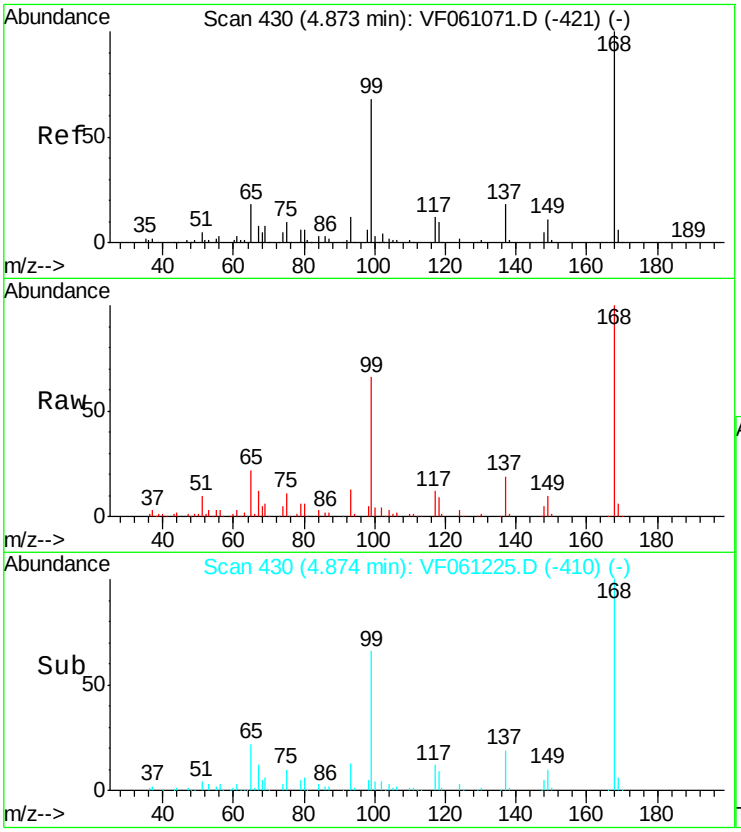
Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Quant Time: Dec 29 00:52:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration



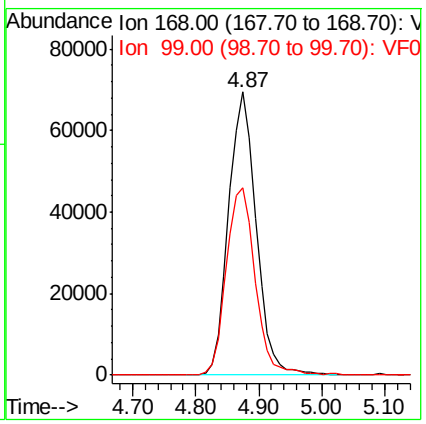


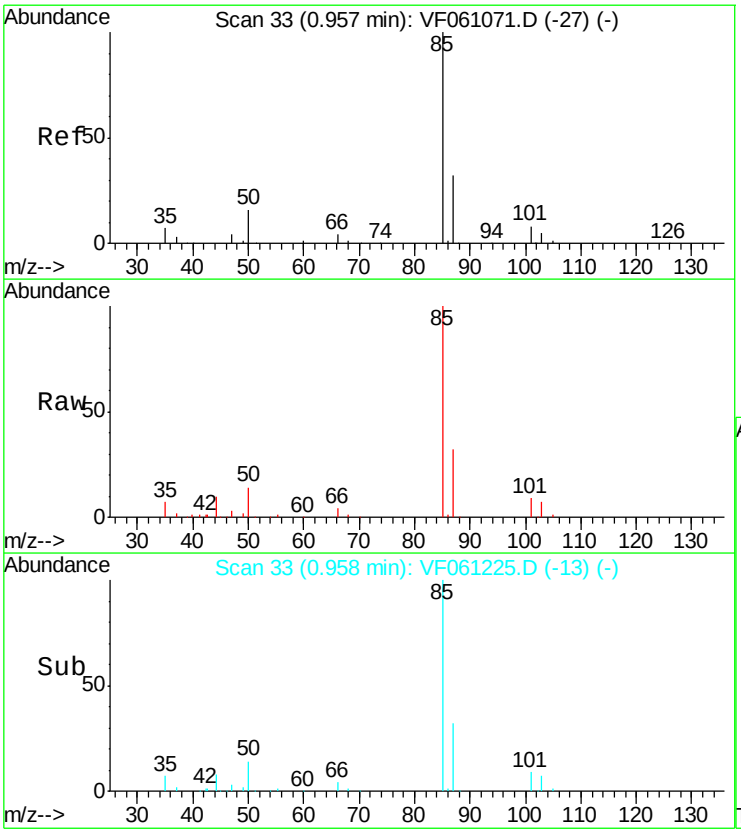
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.87 min Scan# 430
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 210625

Ion	Ratio	Lower	Upper
168	100		
99	66.4	54.4	81.6

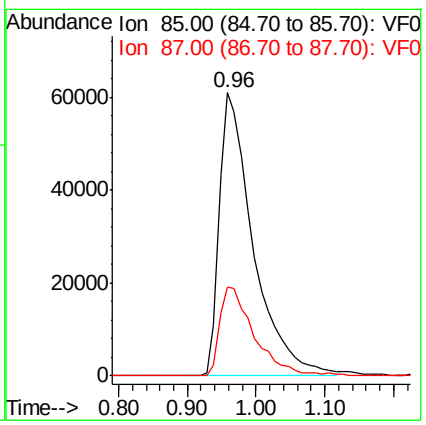


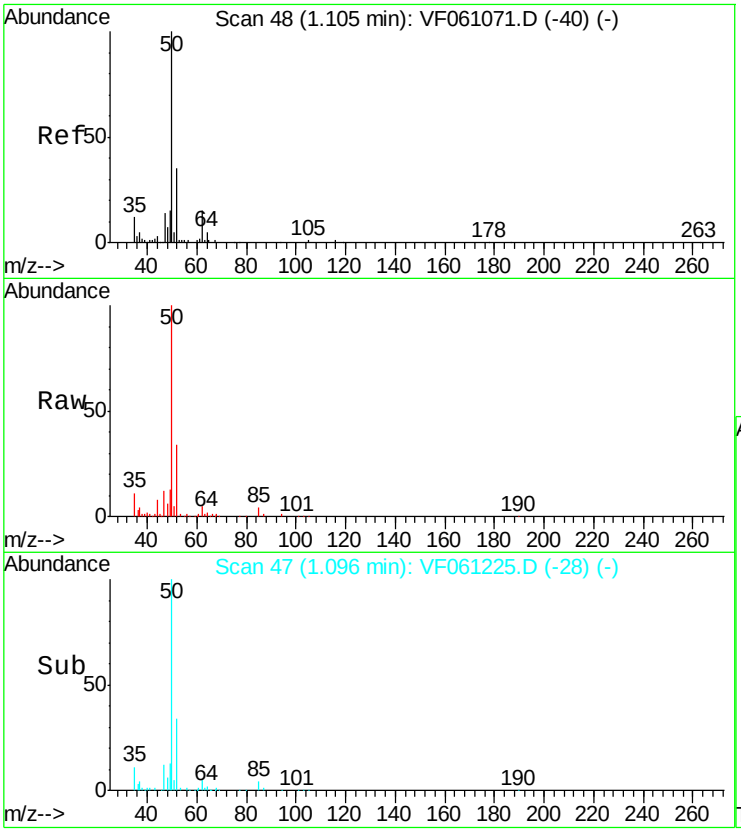


#2
Dichlorodifluoromethane
Concen: 44.485 ug/l
RT: 0.96 min Scan# 33
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 85 Resp: 208280

Ion	Ratio	Lower	Upper
85	100		
87	31.6	15.9	47.6



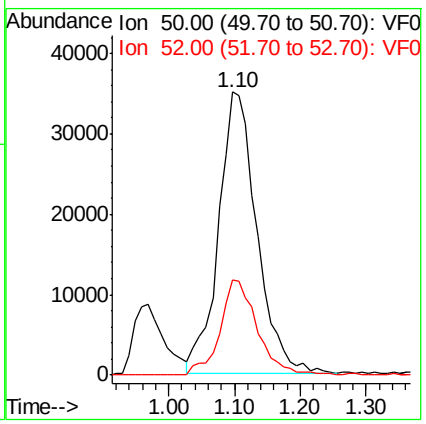


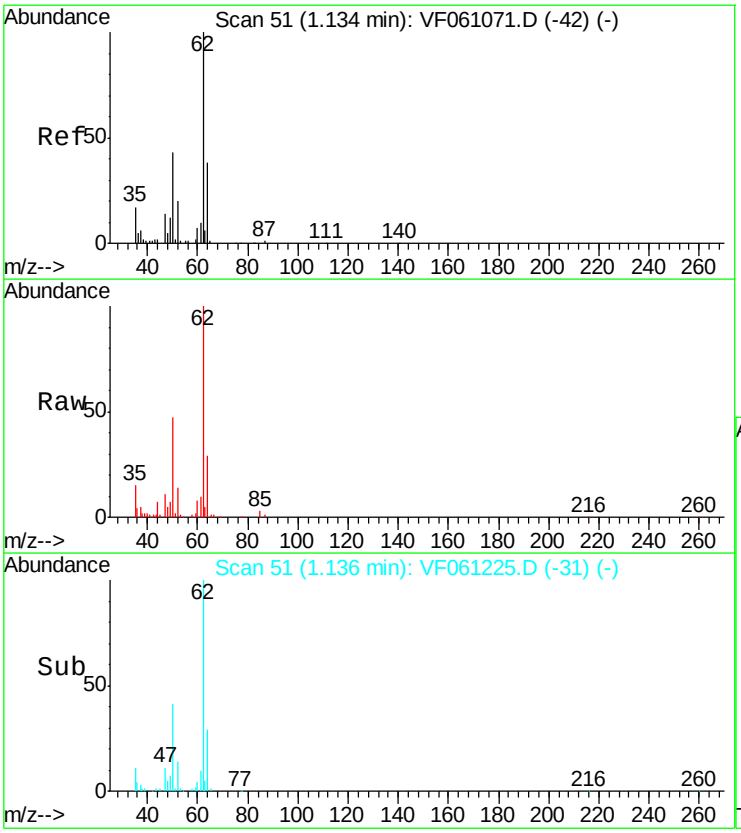
#3
Chloromethane
Concen: 52.827 ug/l
RT: 1.10 min Scan# 47
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 141681

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.3	39.5

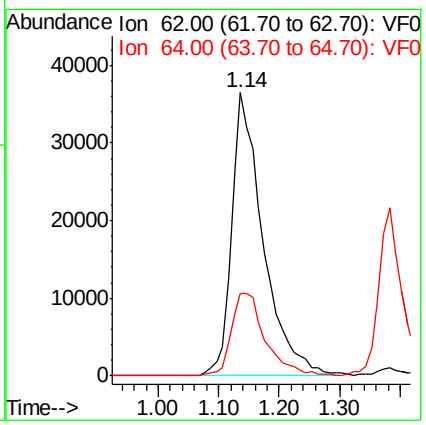


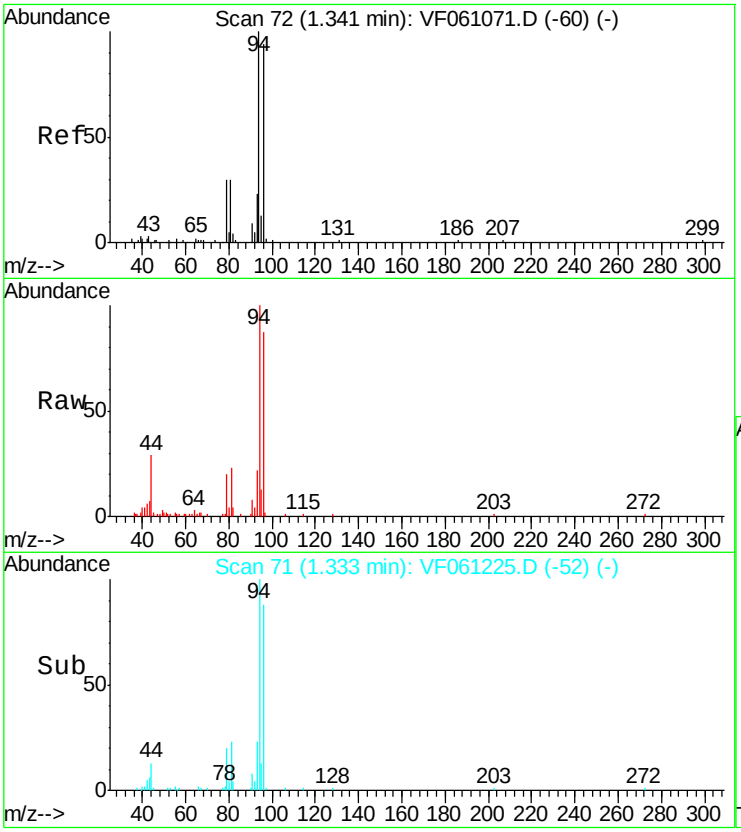


#4
Vinyl Chloride
Concen: 53.047 ug/l
RT: 1.14 min Scan# 51
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 62 Resp: 131977

Ion	Ratio	Lower	Upper
62	100		
64	29.2	30.4	45.6#



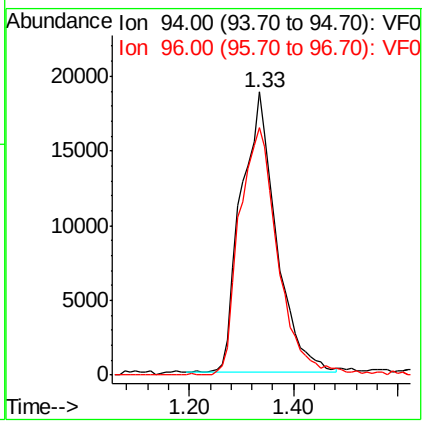


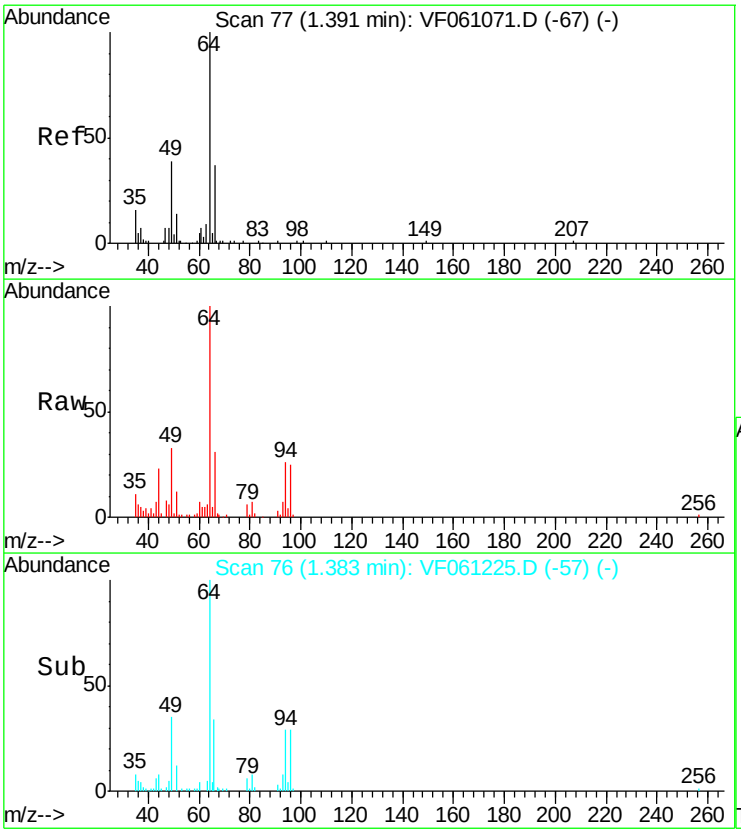
#5
Bromomethane
Concen: 50.330 ug/l
RT: 1.33 min Scan# 71
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 86851

Ion	Ratio	Lower	Upper
94	100		
96	87.3	74.4	111.6

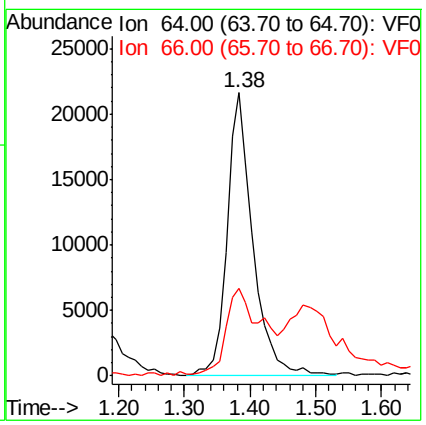


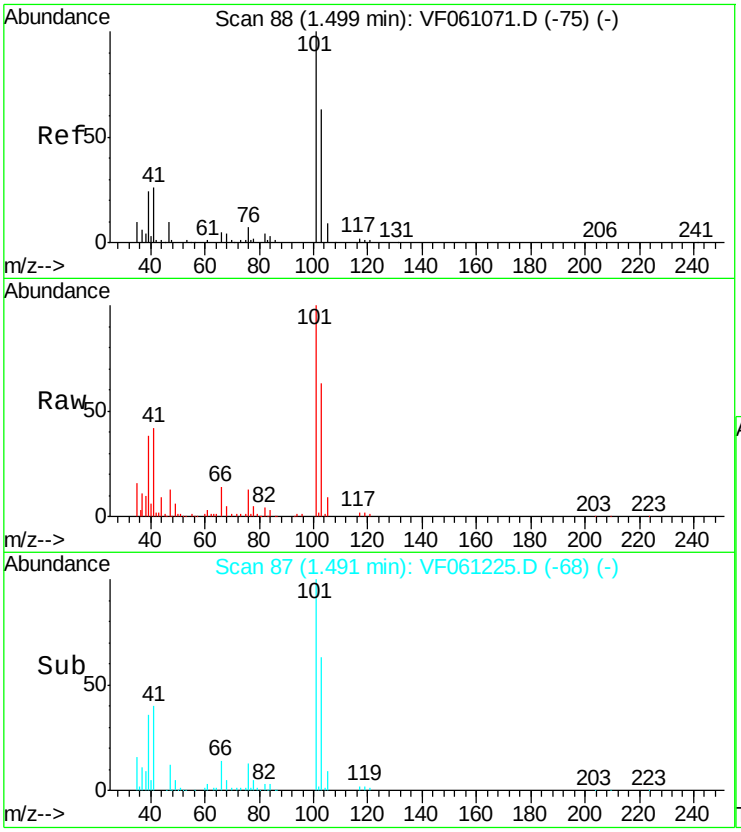


#6
Chloroethane
Concen: 51.752 ug/l
RT: 1.38 min Scan# 76
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 64 Resp: 59328

Ion	Ratio	Lower	Upper
64	100		
66	30.7	30.9	46.3#



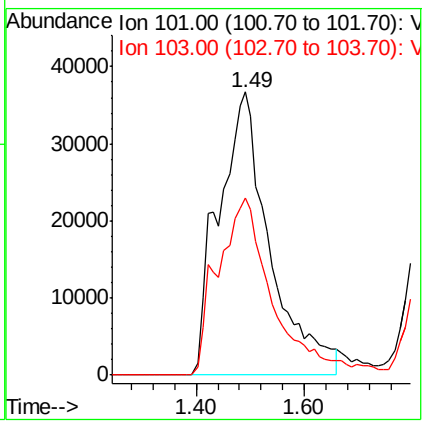


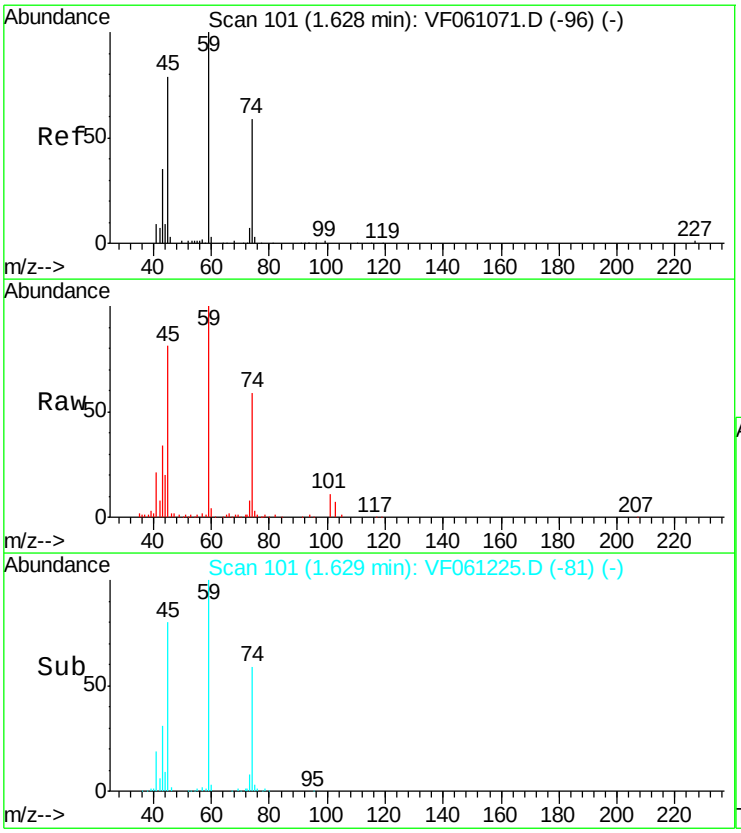
#7
Trichlorofluoromethane
Concen: 50.956 ug/l
RT: 1.49 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 242060

Ion	Ratio	Lower	Upper
101	100		
103	62.7	50.7	76.1

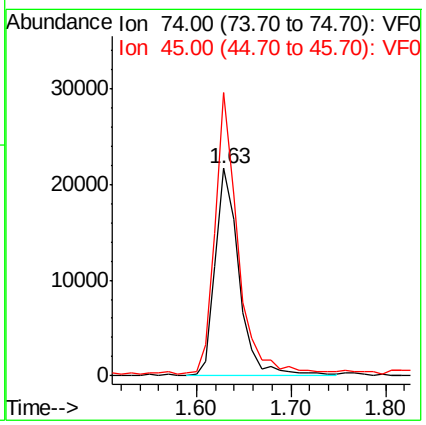


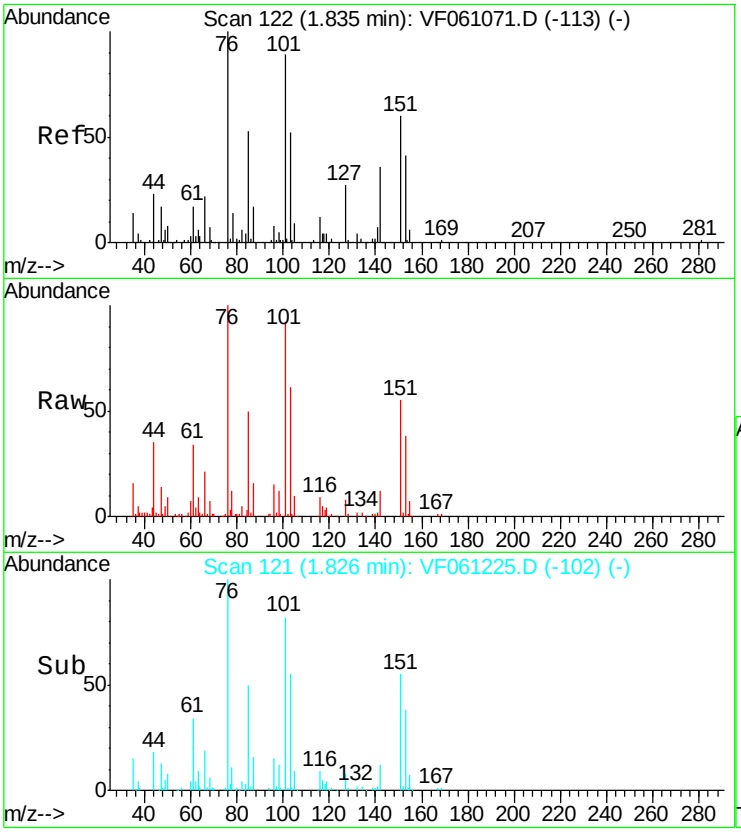


#8
Diethyl Ether
Concen: 58.772 ug/l
RT: 1.63 min Scan# 101
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 74 Resp: 38232

Ion	Ratio	Lower	Upper
74	100		
45	136.5	67.8	203.4



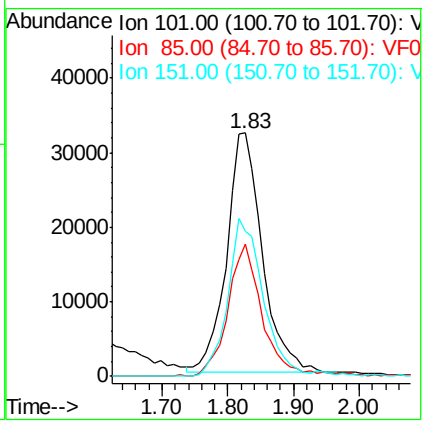


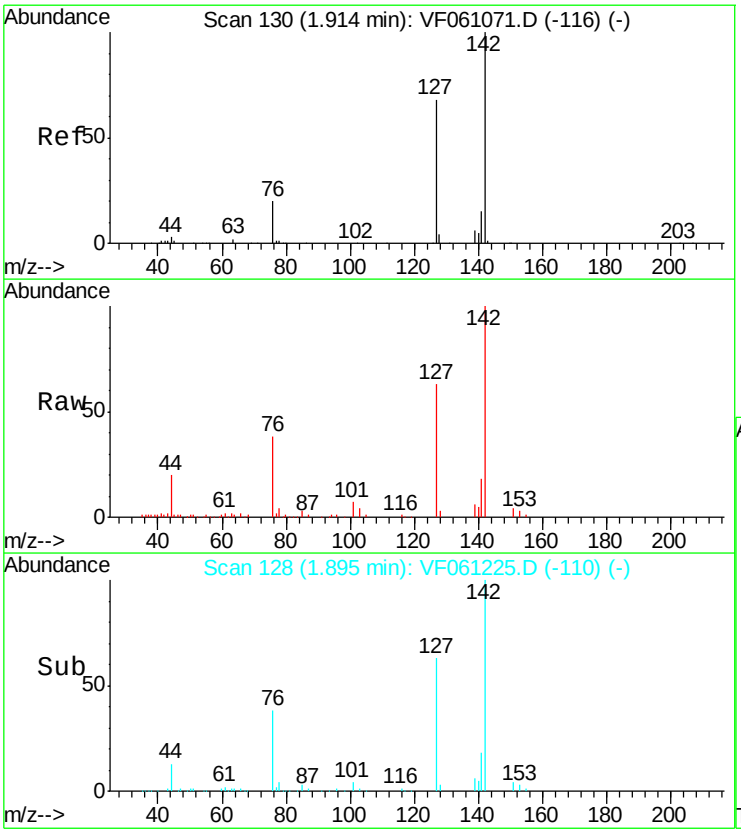
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.721 ug/l
RT: 1.83 min Scan# 121
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 122466

Ion	Ratio	Lower	Upper
101	100		
85	54.1	44.5	66.7
151	59.5	49.9	74.9

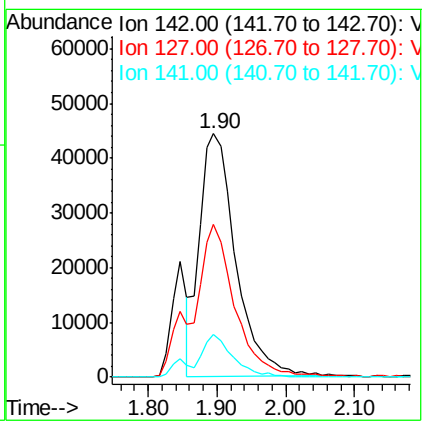


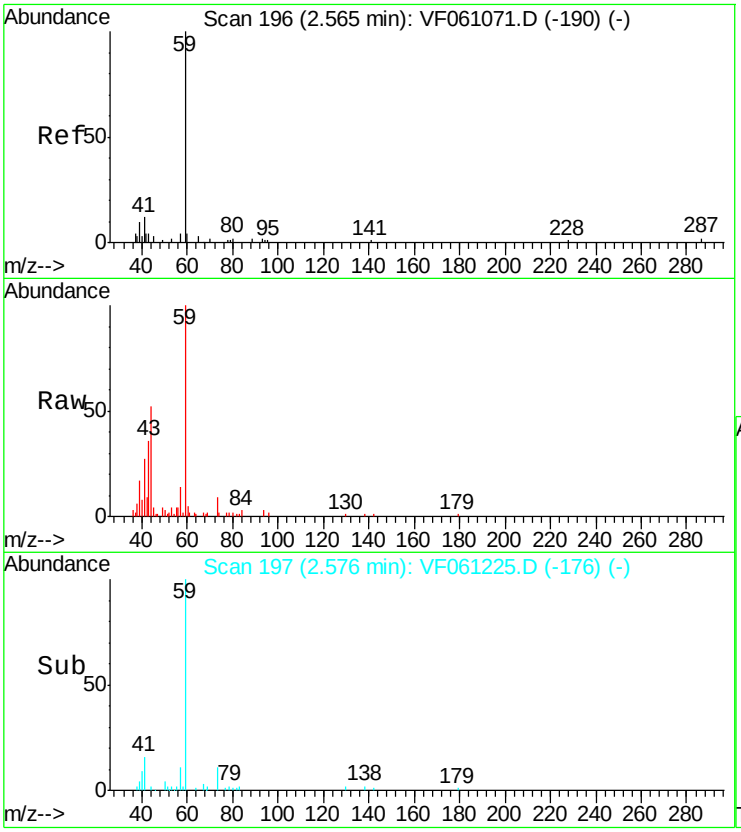


#10
Methyl Iodide
Concen: 41.762 ug/l
RT: 1.90 min Scan# 128
Delta R.T. -0.02 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:142 Resp: 162140

Ion	Ratio	Lower	Upper
142	100		
127	62.5	54.7	82.1
141	17.7	12.2	18.2



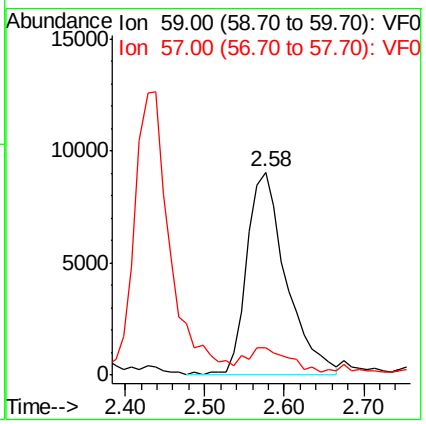


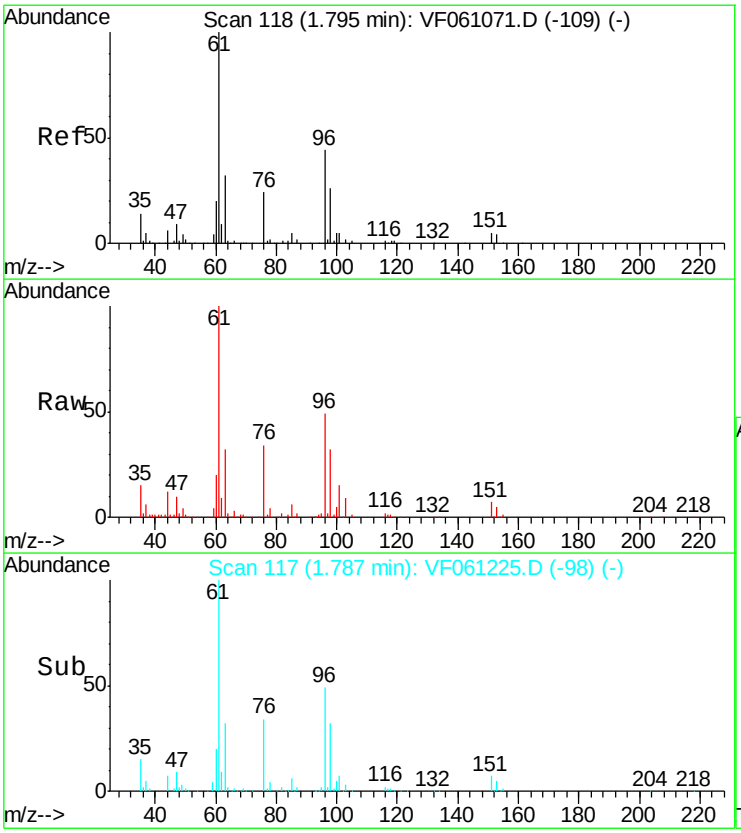
#11
Tert butyl alcohol
Concen: 282.467 ug/l
RT: 2.58 min Scan# 197
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 30879

Ion	Ratio	Lower	Upper
59	100		
57	13.8	11.5	17.3

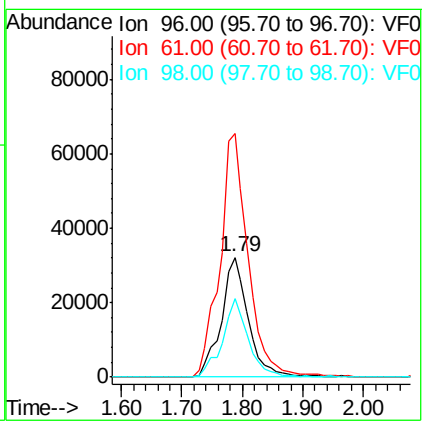


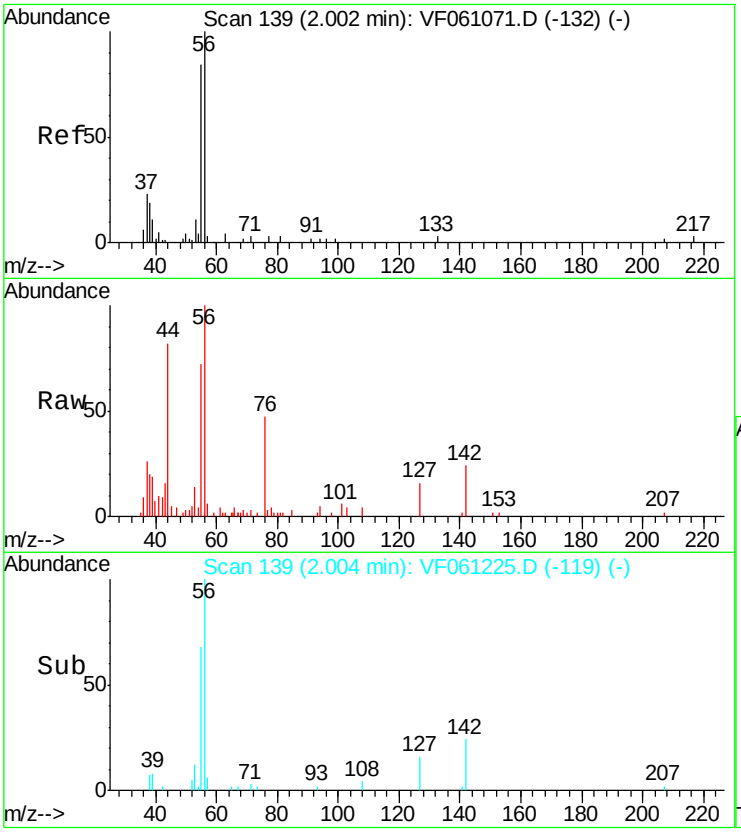


#12
1,1-Dichloroethene
Concen: 53.786 ug/l
RT: 1.79 min Scan# 117
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 96 Resp: 99861

Ion	Ratio	Lower	Upper
96	100		
61	203.7	182.0	273.0
98	66.1	46.5	69.7



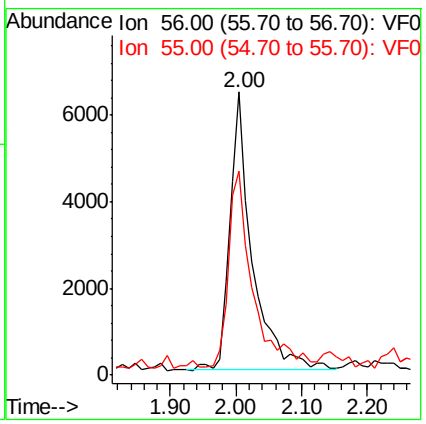


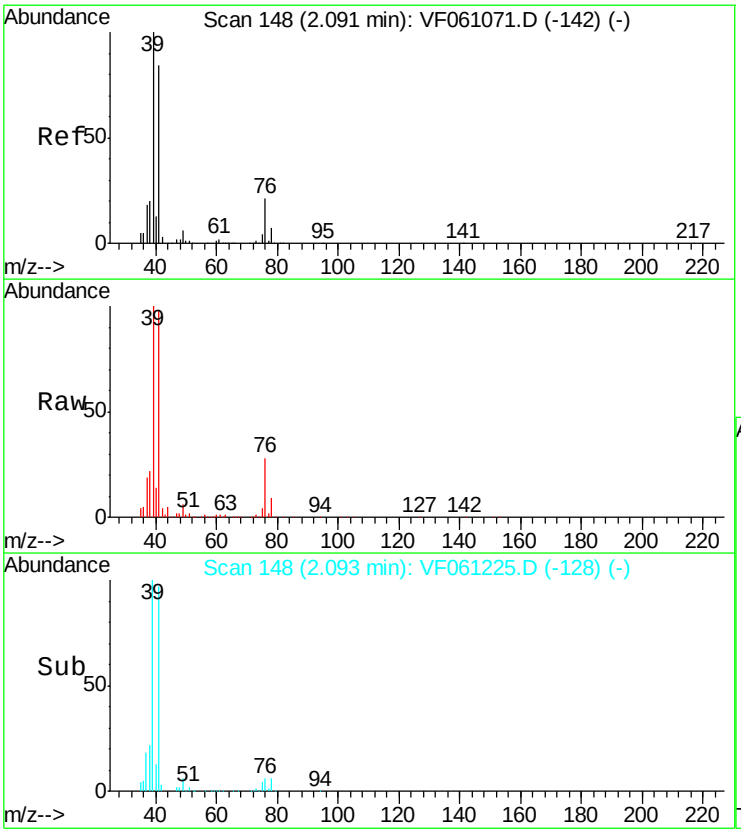
#13
Acrolein
Concen: 191.687 ug/l
RT: 2.00 min Scan# 139
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 15142

Ion	Ratio	Lower	Upper
56	100		
55	72.1	70.2	105.2

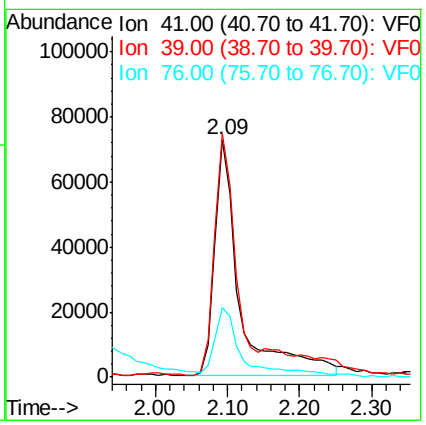


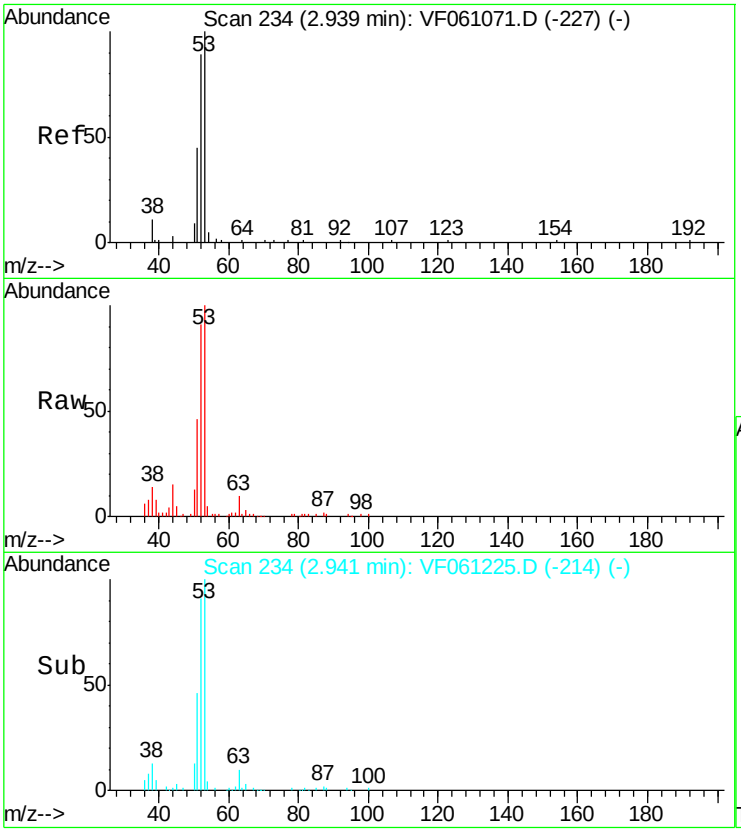


#14
Allyl chloride
Concen: 90.890 ug/l
RT: 2.09 min Scan# 148
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 41 Resp: 175613

Ion	Ratio	Lower	Upper
41	100		
39	102.5	96.4	144.6
76	29.1	25.4	38.0



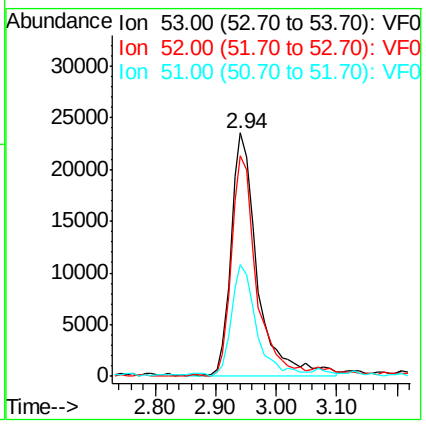


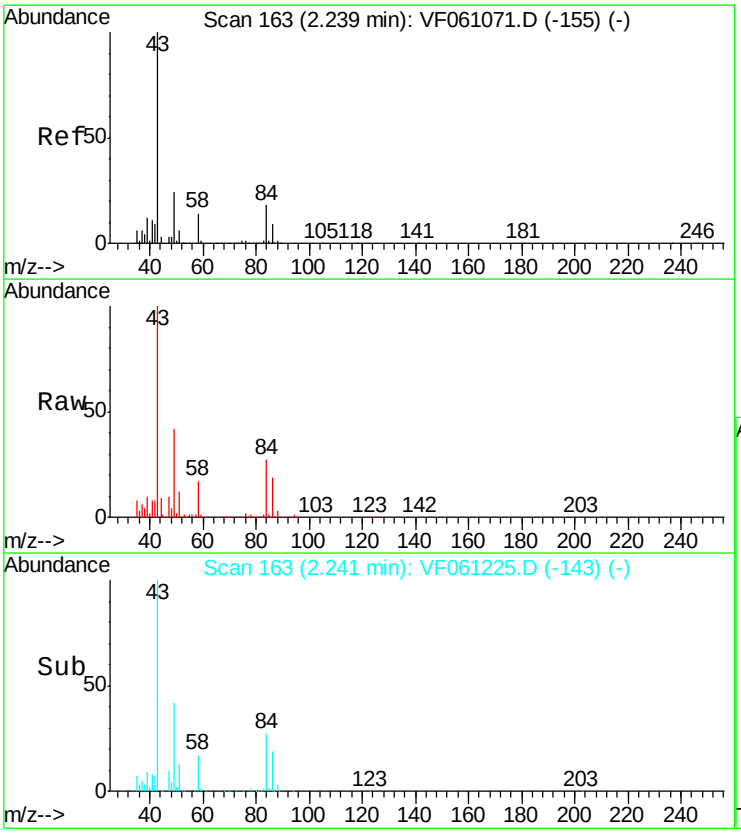
#15
Acrylonitrile
Concen: 283.474 ug/l
RT: 2.94 min Scan# 234
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 71659

Ion	Ratio	Lower	Upper
53	100		
52	90.7	71.3	106.9
51	45.7	36.8	55.2

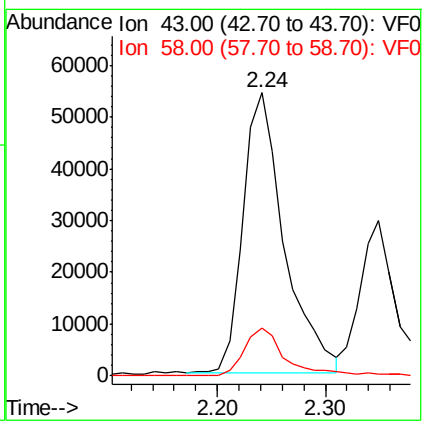


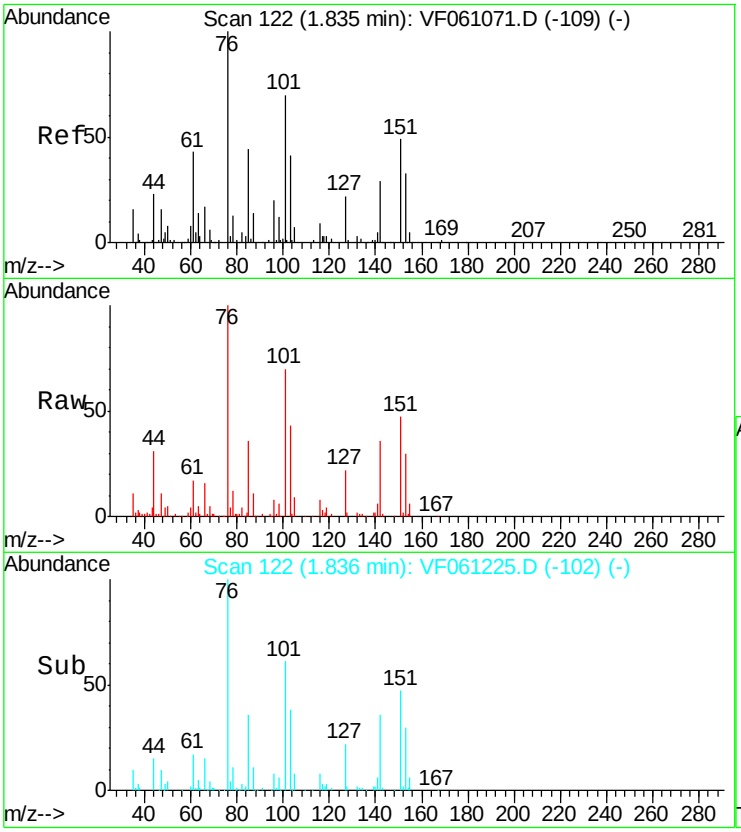


#16
Acetone
Concen: 268.198 ug/l
RT: 2.24 min Scan# 163
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 43 Resp: 145245

Ion	Ratio	Lower	Upper
43	100		
58	17.1	11.1	16.7#



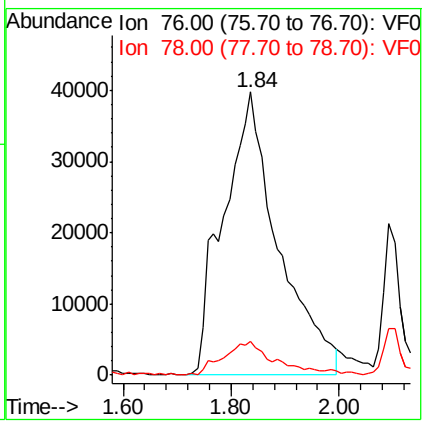


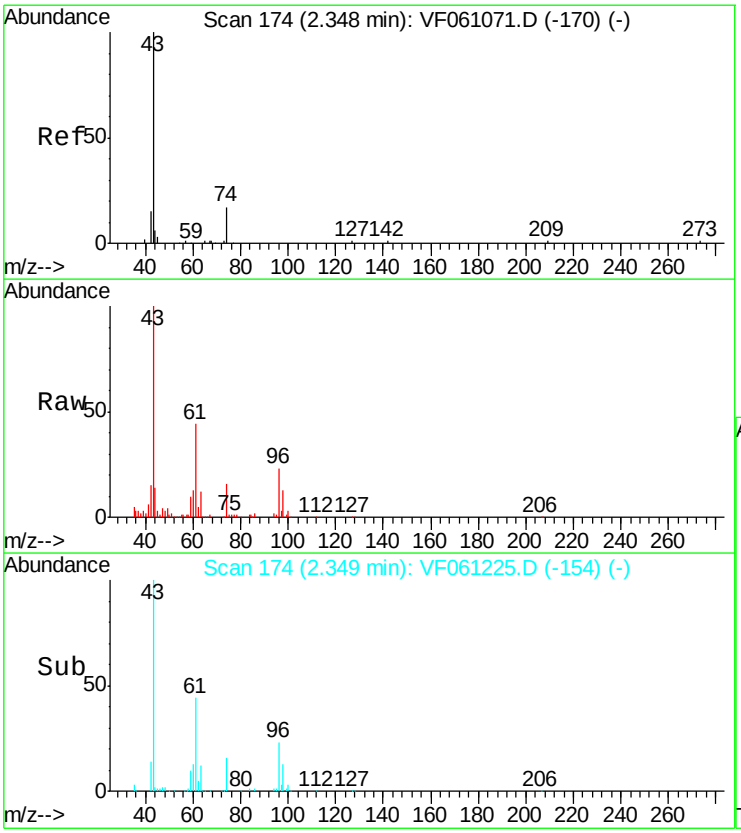
#17
Carbon Disulfide
Concen: 49.930 ug/l
RT: 1.84 min Scan# 122
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 280153

Ion	Ratio	Lower	Upper
76	100		
78	11.9	10.2	15.4

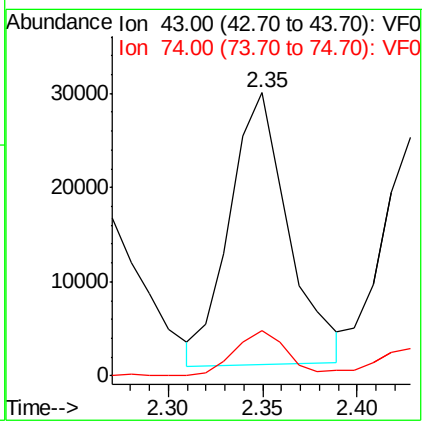


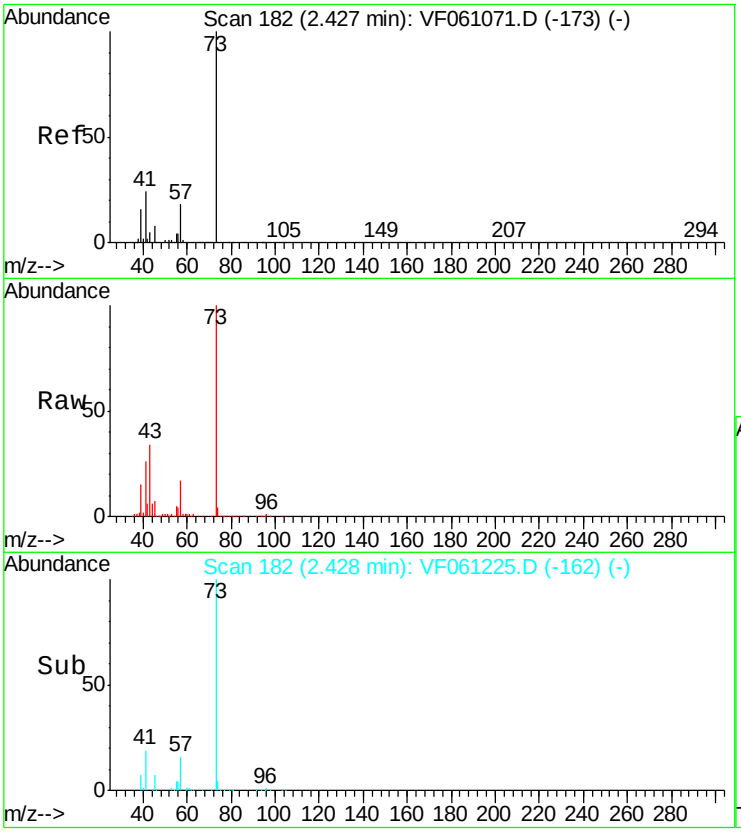


#18
Methyl Acetate
Concen: 55.555 ug/l
RT: 2.35 min Scan# 174
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 43 Resp: 62246

Ion	Ratio	Lower	Upper
43	100		
74	16.0	11.0	16.6



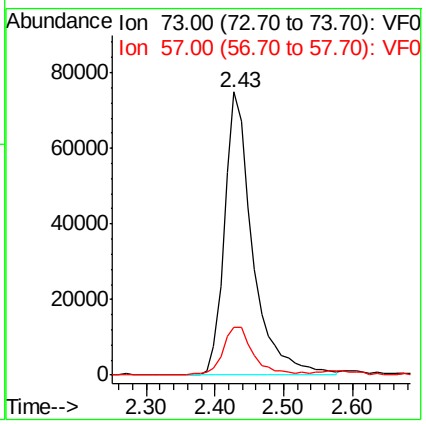


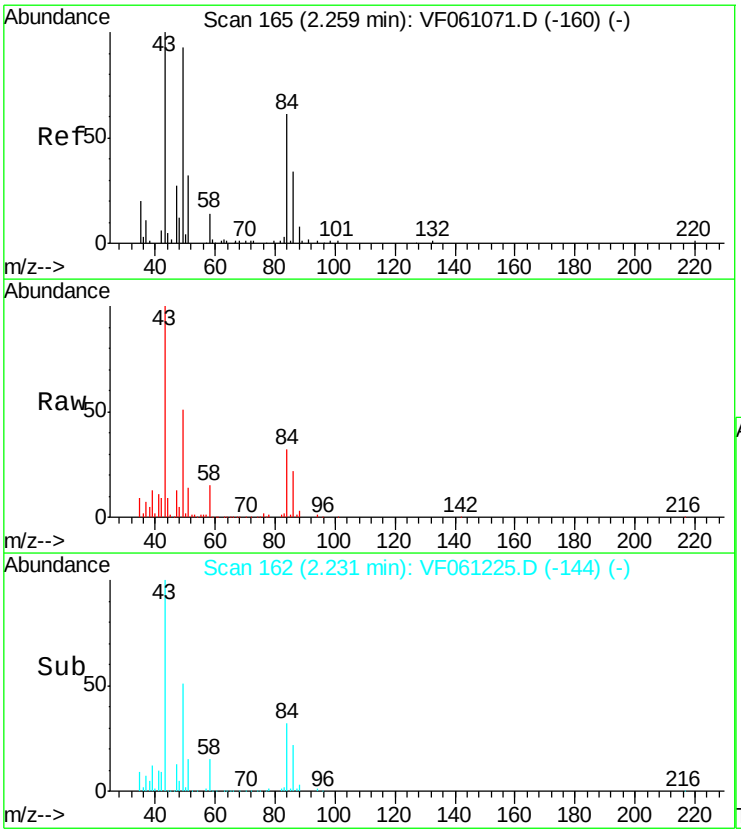
#19
Methyl tert-butyl Ether
Concen: 51.362 ug/l
RT: 2.43 min Scan# 182
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 211670

Ion	Ratio	Lower	Upper
73	100		
57	16.8	14.5	21.7

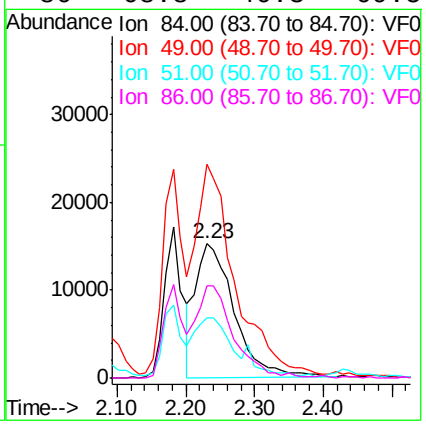


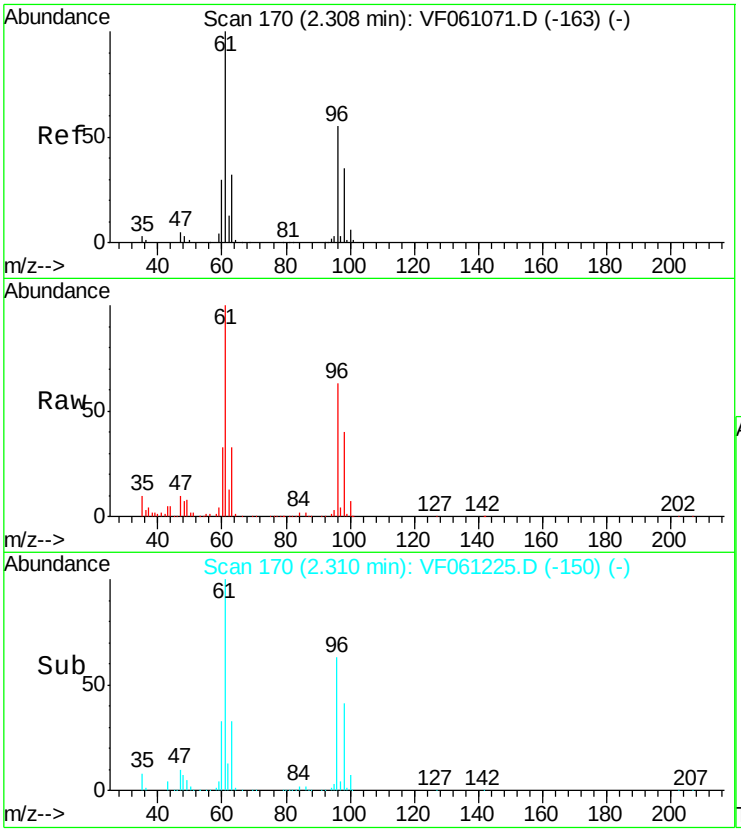


#20
Methylene Chloride
Concen: 32.464 ug/l
RT: 2.23 min Scan# 162
Delta R.T. -0.03 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 84 Resp: 58908

Ion	Ratio	Lower	Upper
84	100		
49	159.5	129.4	194.2
51	45.4	44.0	66.0
86	68.8	46.3	69.5



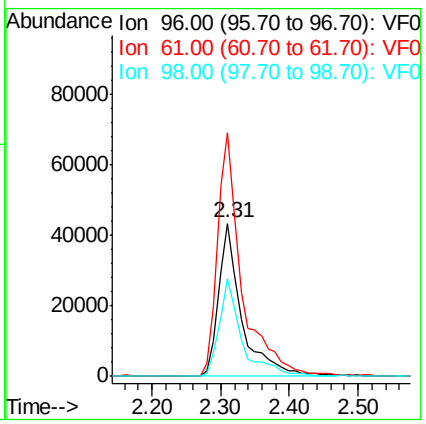


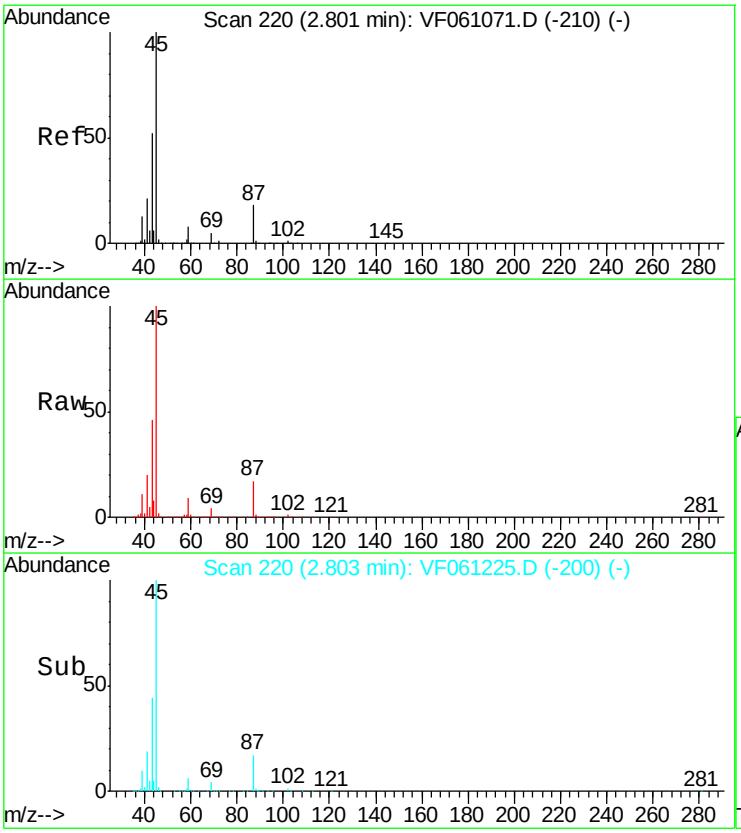
#21
trans-1,2-Dichloroethene
Concen: 51.086 ug/l
RT: 2.31 min Scan# 170
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 101446

Ion	Ratio	Lower	Upper
96	100		
61	159.4	146.0	219.0
98	64.3	51.6	77.4

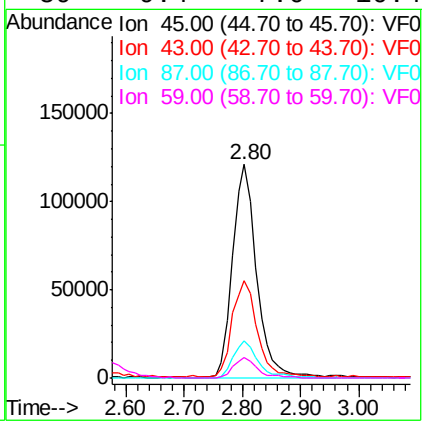


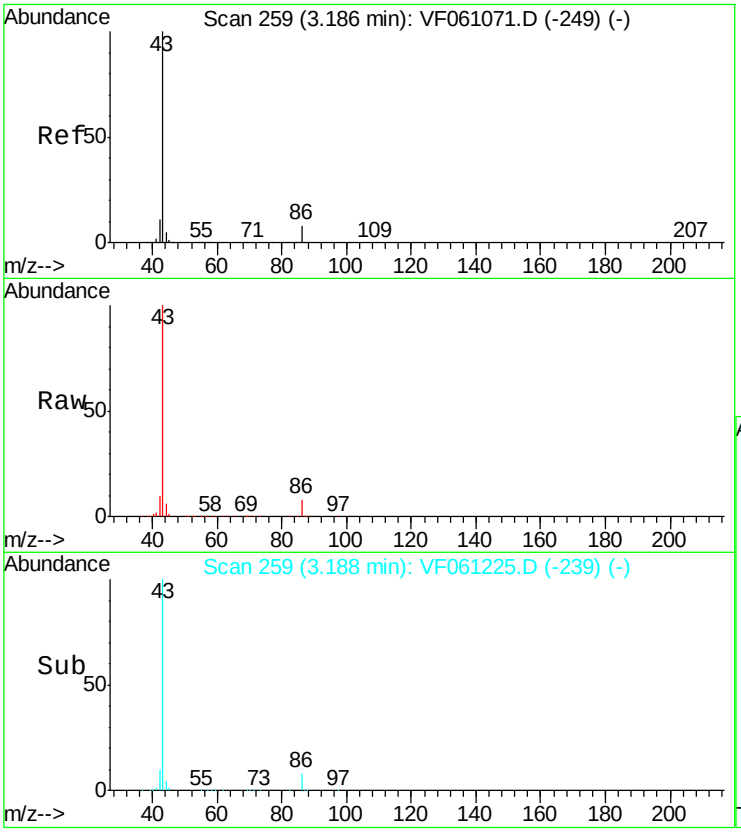


#22
Diisopropyl ether
Concen: 53.980 ug/l
RT: 2.80 min Scan# 220
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 45 Resp: 347417

Ion	Ratio	Lower	Upper
45	100		
43	45.8	42.2	63.2
87	17.3	14.6	22.0
59	9.4	7.0	10.4



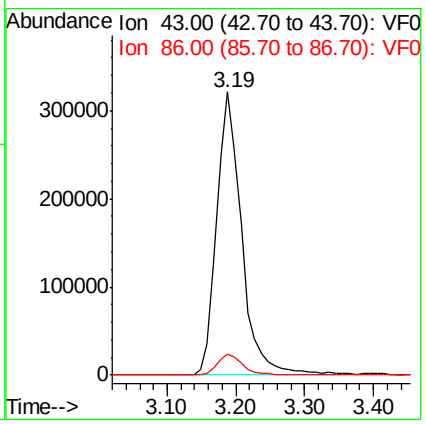


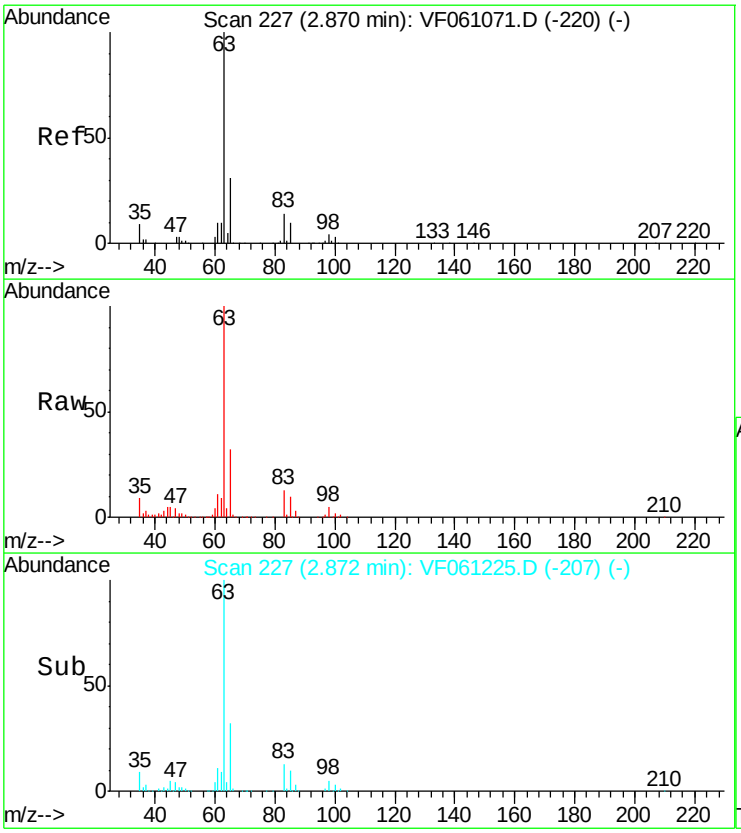
#23
Vinyl Acetate
Concen: 271.091 ug/l
RT: 3.19 min Scan# 259
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 804894

Ion	Ratio	Lower	Upper
43	100		
86	7.6	6.3	9.5

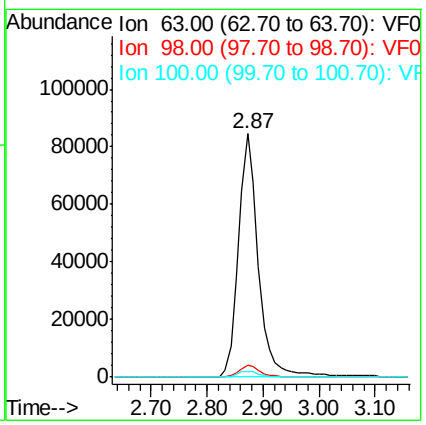


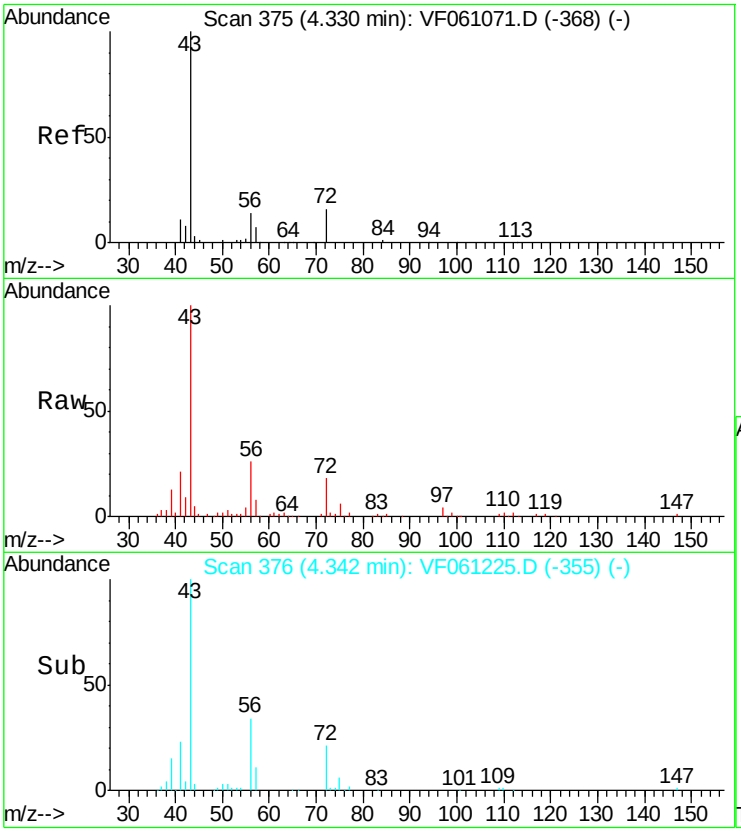


#24
1,1-Dichloroethane
Concen: 54.747 ug/l
RT: 2.87 min Scan# 227
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 63 Resp: 208769

Ion	Ratio	Lower	Upper
63	100		
98	4.7	2.1	6.5
100	2.5	1.7	5.1



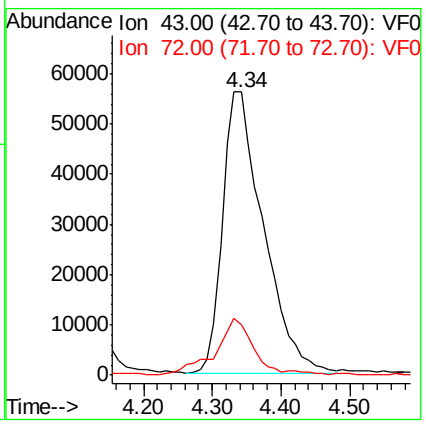


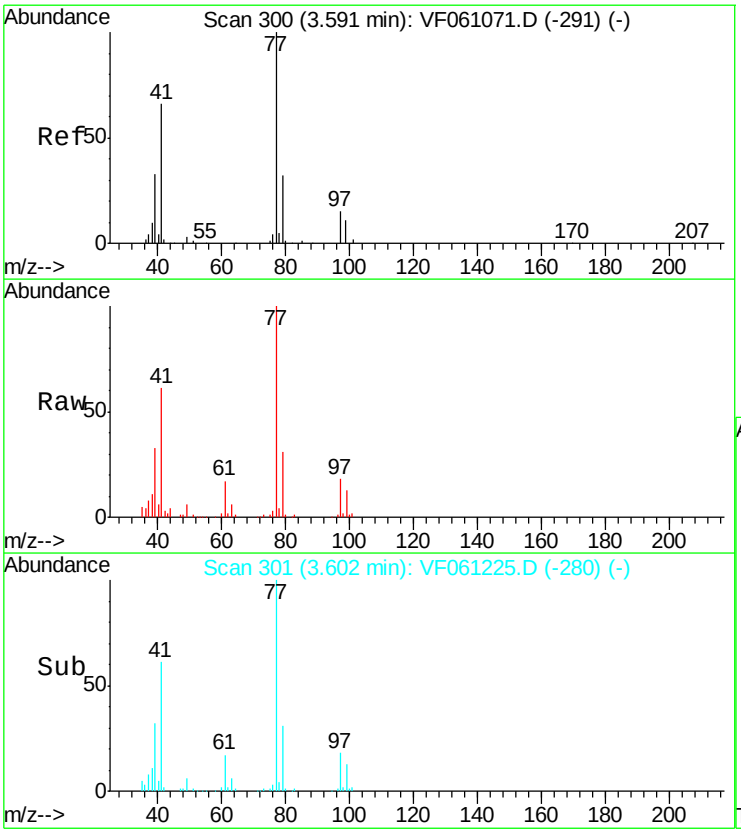
#25
2-Butanone
Concen: 262.491 ug/l
RT: 4.34 min Scan# 376
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 230547

Ion	Ratio	Lower	Upper
43	100		
72	17.8	15.6	23.4

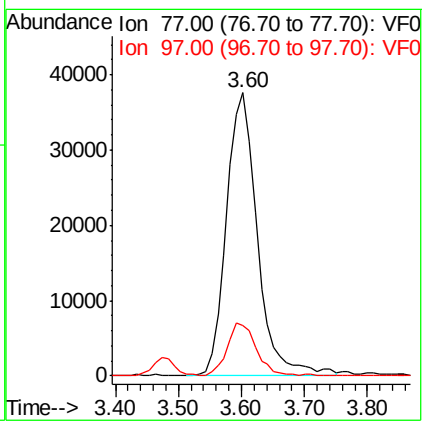


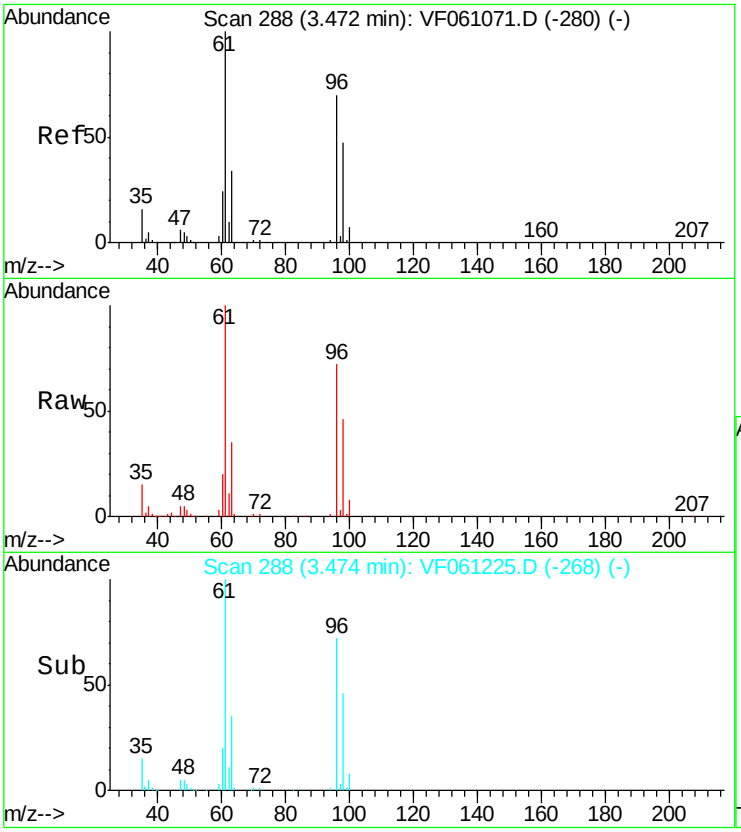


#26
2,2-Dichloropropane
Concen: 58.378 ug/l
RT: 3.60 min Scan# 301
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 77 Resp: 127754

Ion	Ratio	Lower	Upper
77	100		
97	17.7	8.2	24.4



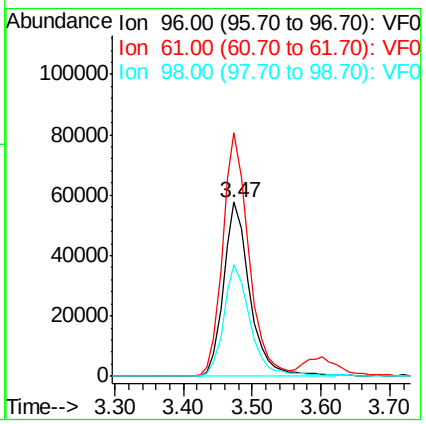


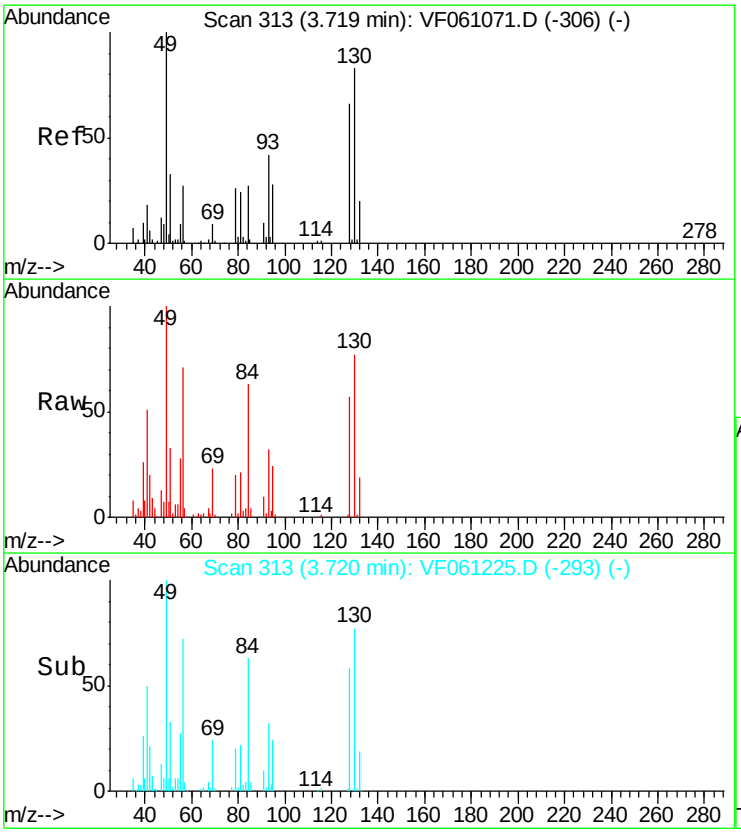
#27
cis-1,2-Dichloroethene
Concen: 50.245 ug/l
RT: 3.47 min Scan# 288
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 152751

Ion	Ratio	Lower	Upper
96	100		
61	139.8	0.0	287.8
98	64.0	0.0	134.2

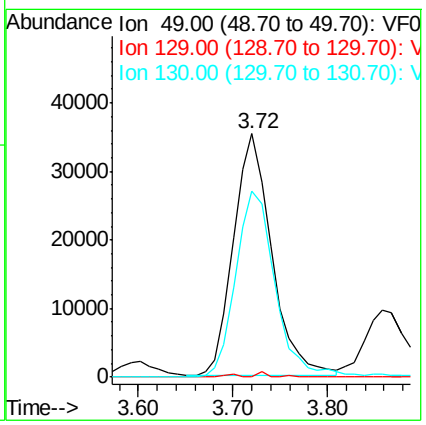


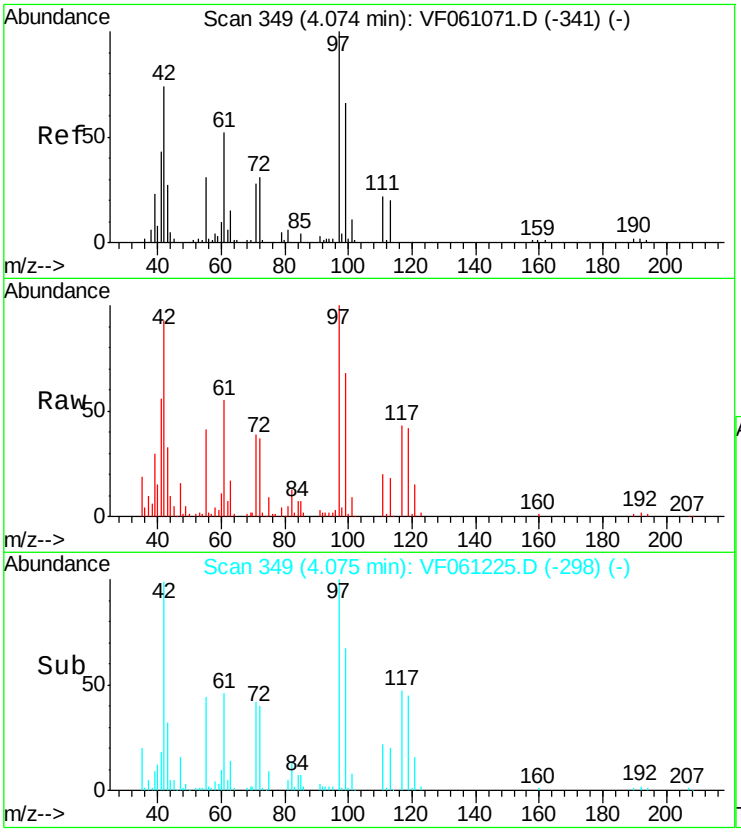


#28
Bromochloromethane
Concen: 51.008 ug/l
RT: 3.72 min Scan# 313
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 49 Resp: 98695

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	76.6	65.8	98.6



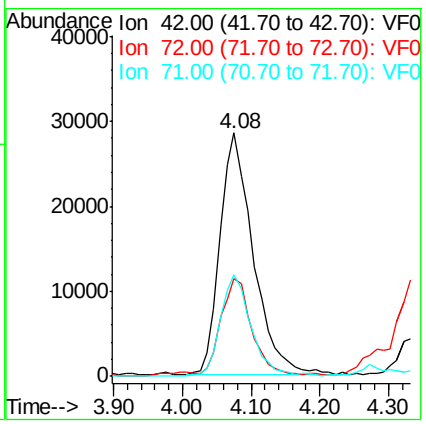


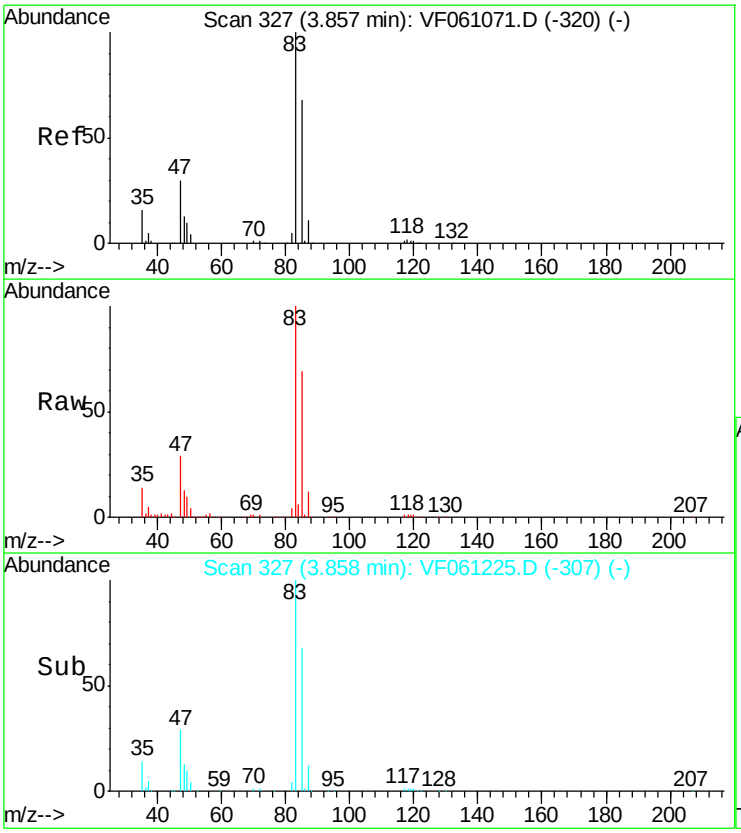
#29
Tetrahydrofuran
Concen: 268.505 ug/l
RT: 4.08 min Scan# 349
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 95985

Ion	Ratio	Lower	Upper
42	100		
72	36.8	31.8	47.8
71	38.8	29.7	44.5

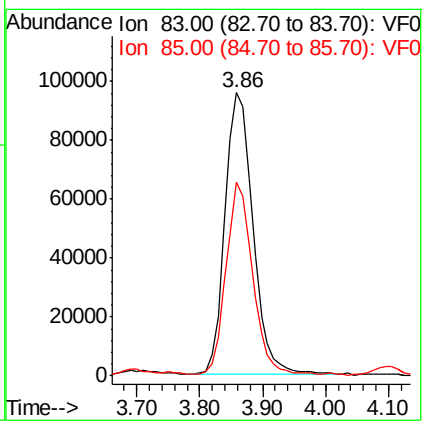


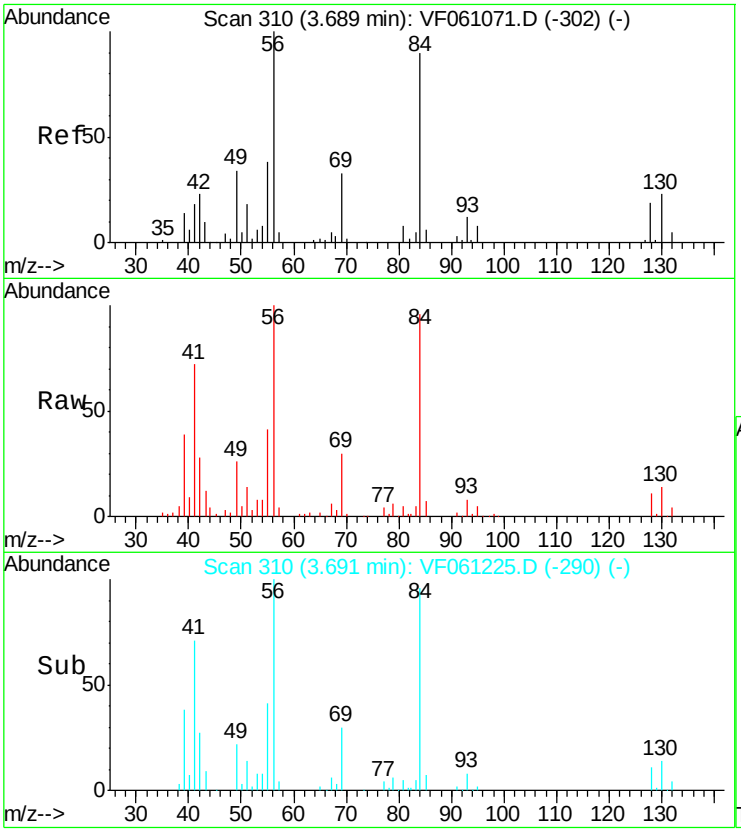


#30
Chloroform
Concen: 51.454 ug/l
RT: 3.86 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 83 Resp: 294205

Ion	Ratio	Lower	Upper
83	100		
85	68.6	54.5	81.7



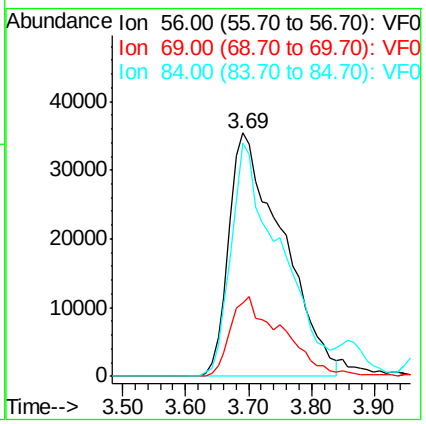


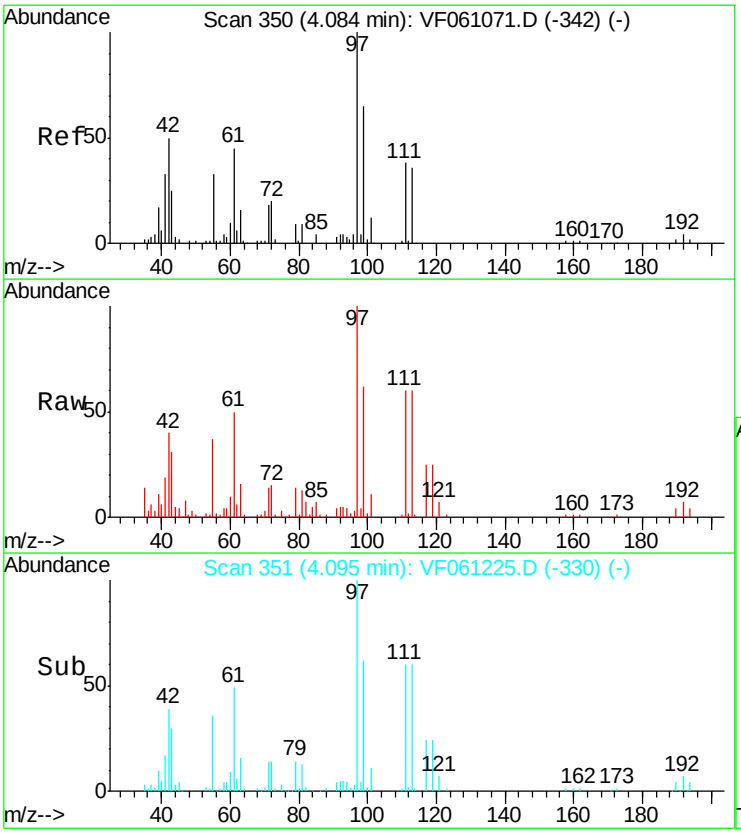
#31
Cyclohexane
Concen: 52.615 ug/l
RT: 3.69 min Scan# 310
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 208196

Ion	Ratio	Lower	Upper
56	100		
69	30.2	26.0	39.0
84	95.6	71.4	107.2

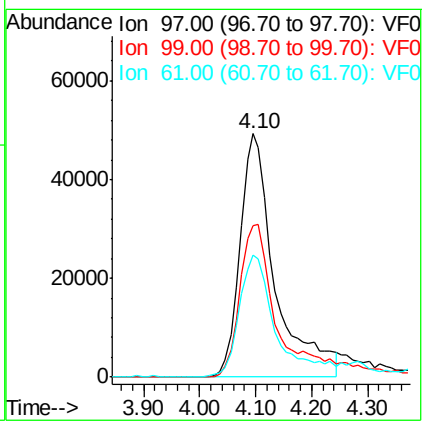


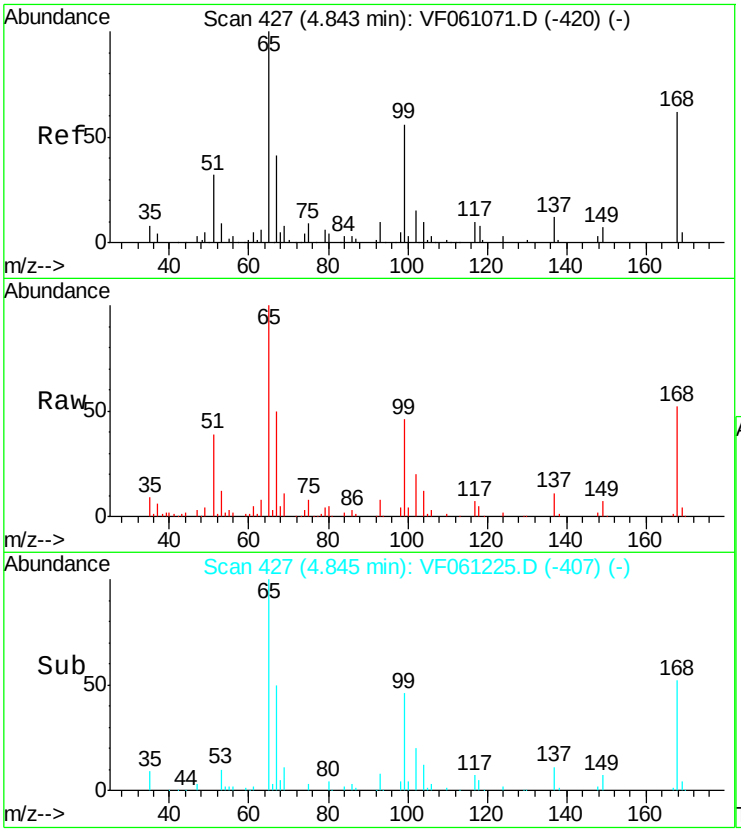


#32
1,1,1-Trichloroethane
Concen: 62.505 ug/l
RT: 4.10 min Scan# 351
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 97 Resp: 214212

Ion	Ratio	Lower	Upper
97	100		
99	62.4	51.6	77.4
61	50.0	36.2	54.2



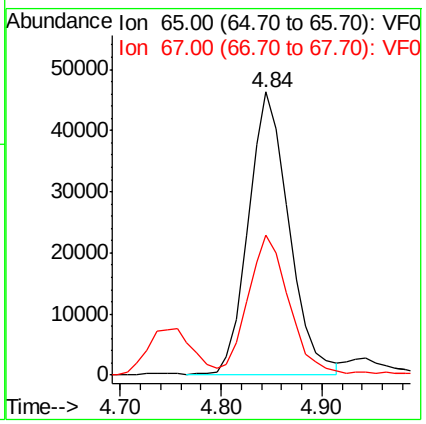


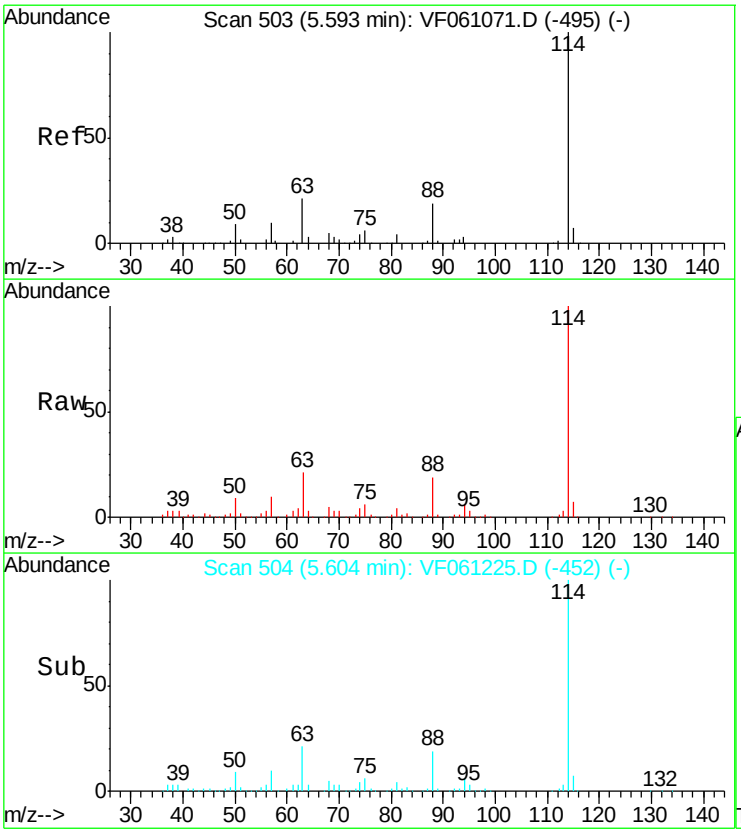
#33
1,2-Dichloroethane-d4
Concen: 47.513 ug/l
RT: 4.84 min Scan# 427
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 128713

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	94.6

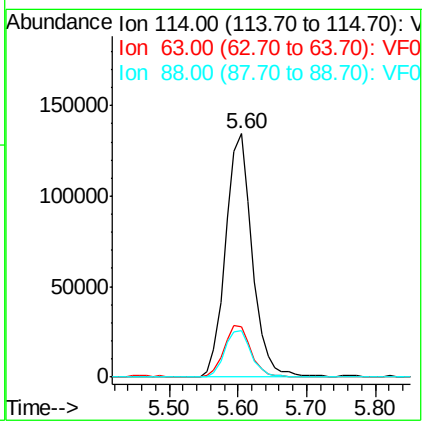


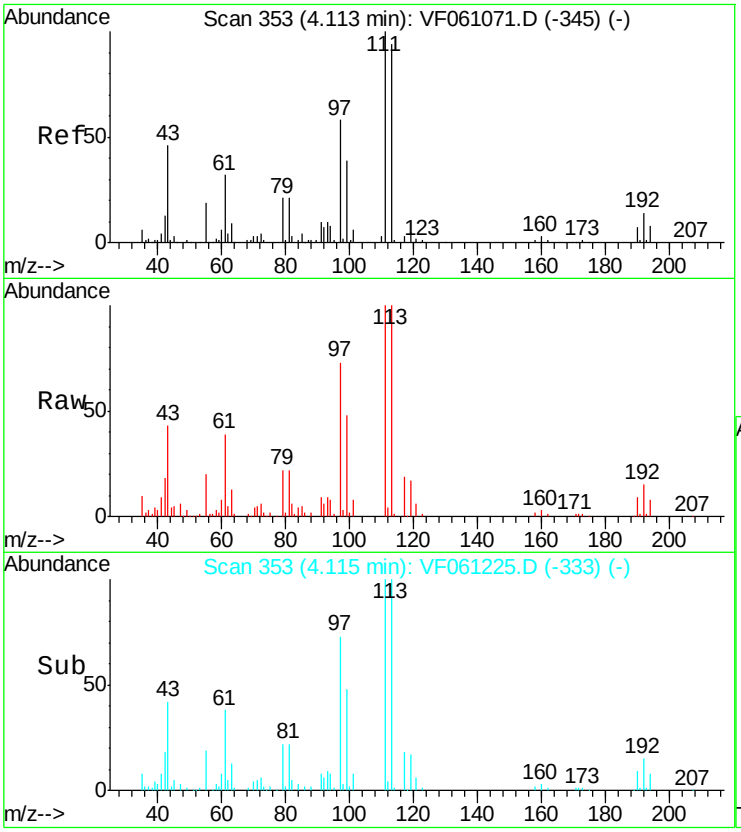


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.60 min Scan# 504
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:114 Resp: 360858

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.6
88	19.0	0.0	38.0



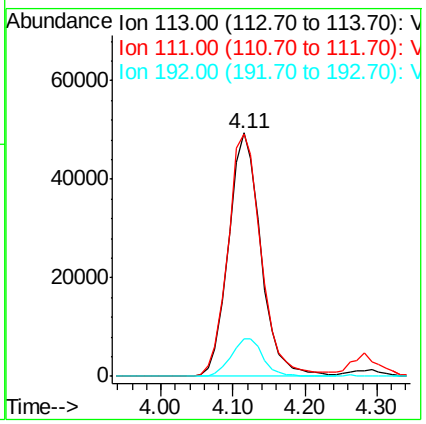


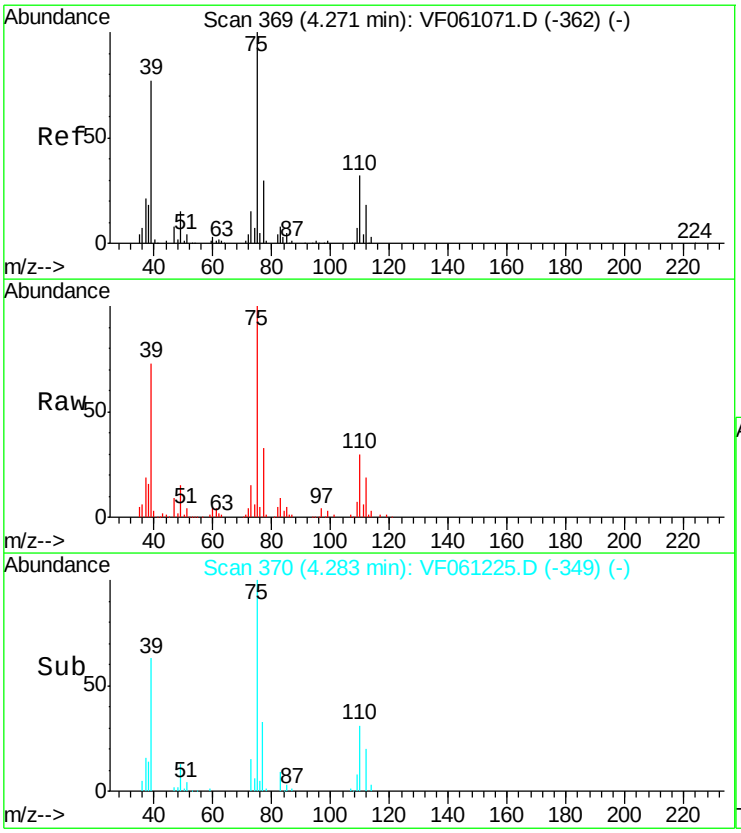
#35
Dibromofluoromethane
Concen: 53.596 ug/l
RT: 4.11 min Scan# 353
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 154929

Ion	Ratio	Lower	Upper
113	100		
111	99.5	85.2	127.8
192	15.2	12.8	19.2

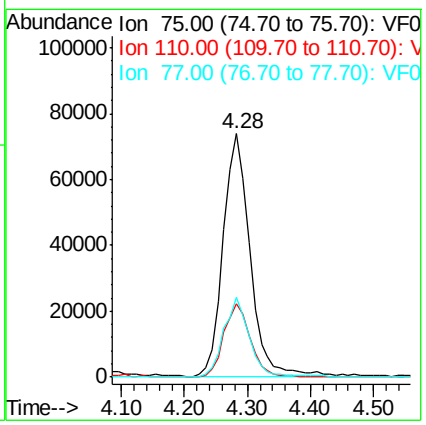


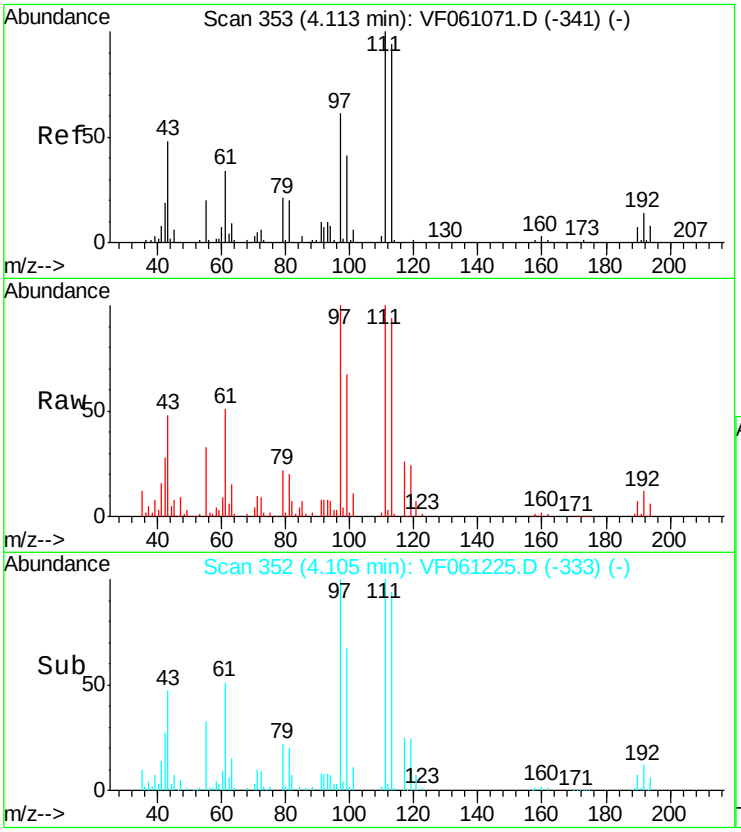


#36
1,1-Dichloropropene
Concen: 49.744 ug/l
RT: 4.28 min Scan# 370
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 75 Resp: 216675

Ion	Ratio	Lower	Upper
75	100		
110	30.3	16.1	48.2
77	32.6	24.5	36.7



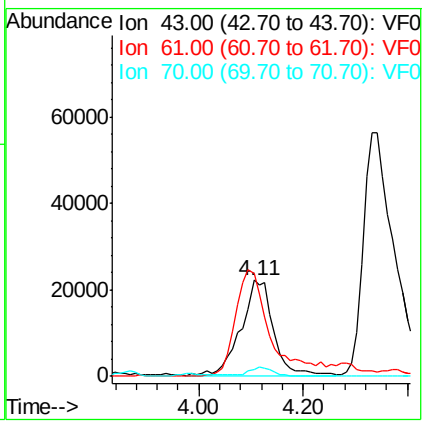


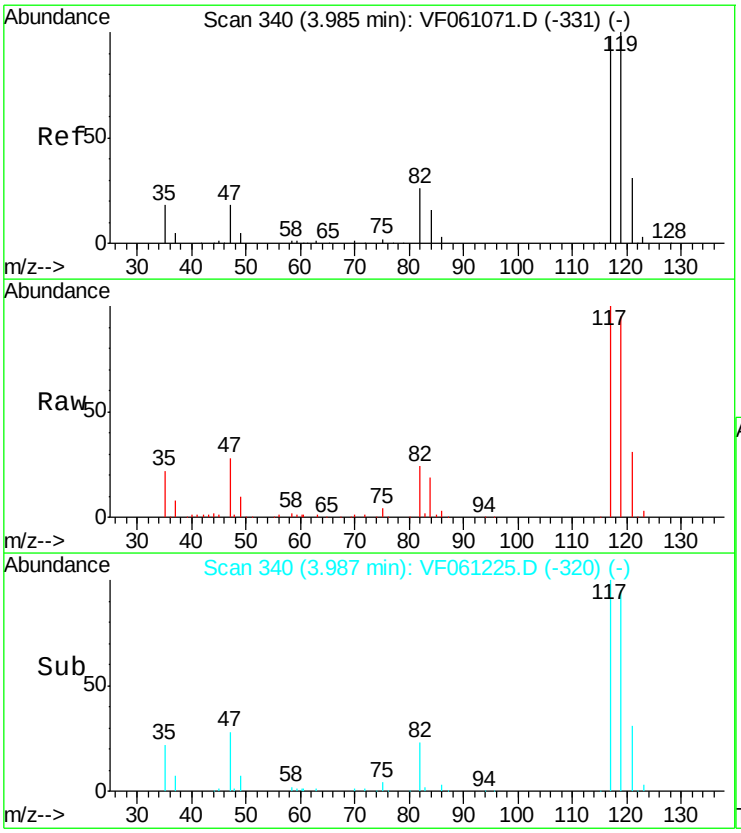
#37
Ethyl Acetate
Concen: 55.660 ug/l
RT: 4.11 min Scan# 352
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 92415

Ion	Ratio	Lower	Upper
43	100		
61	106.8	56.6	84.8#
70	7.6	6.3	9.5

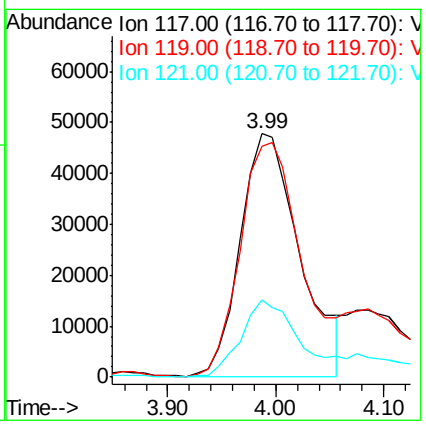


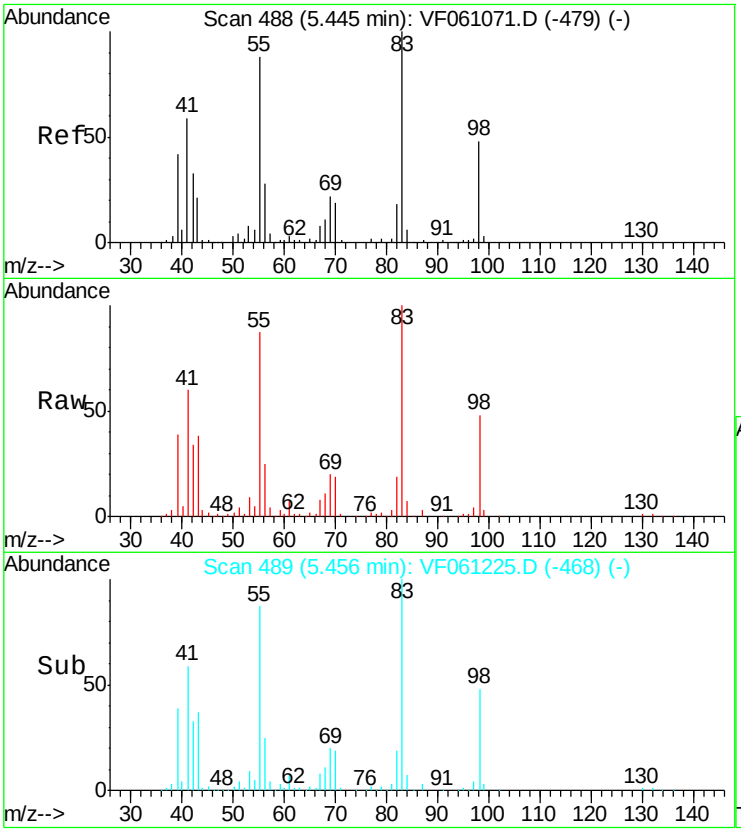


#38
Carbon Tetrachloride
Concen: 54.886 ug/l
RT: 3.99 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:117 Resp: 182064

Ion	Ratio	Lower	Upper
117	100		
119	94.9	82.1	123.1
121	31.5	25.5	38.3



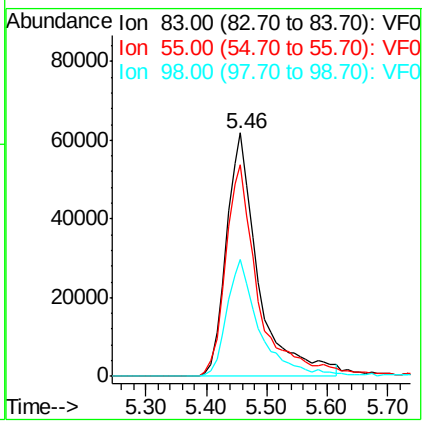


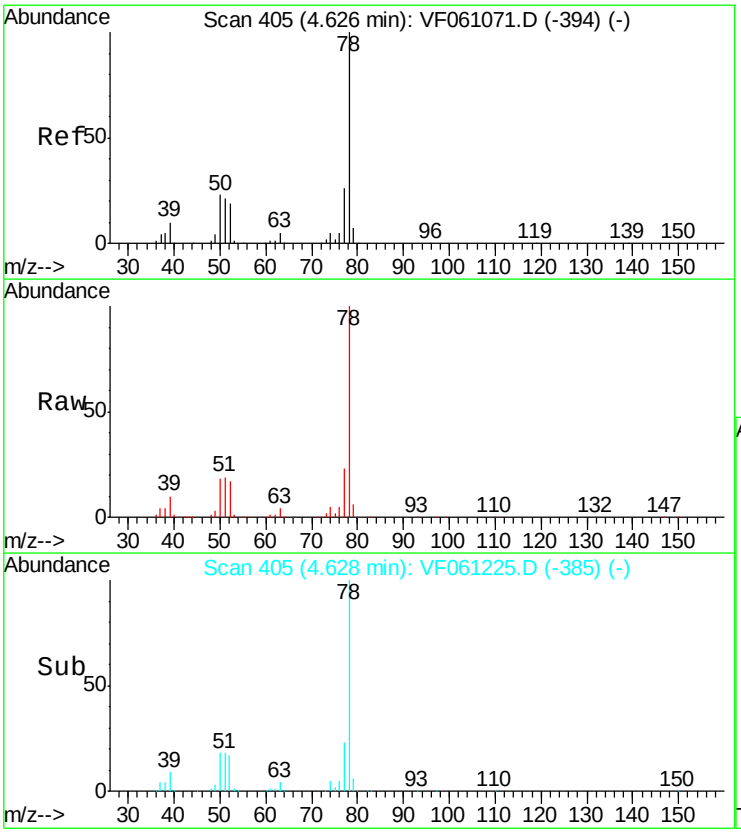
#39
Methylcyclohexane
Concen: 58.017 ug/l
RT: 5.46 min Scan# 489
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 226715

Ion	Ratio	Lower	Upper
83	100		
55	87.0	70.6	105.8
98	48.0	38.5	57.7

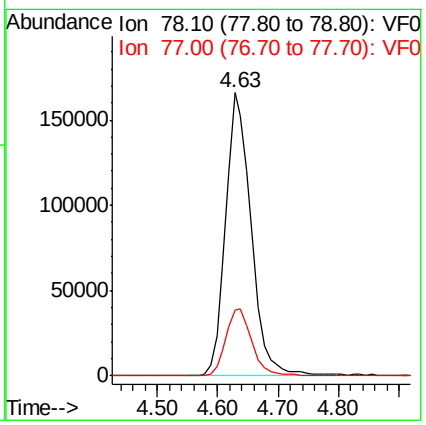


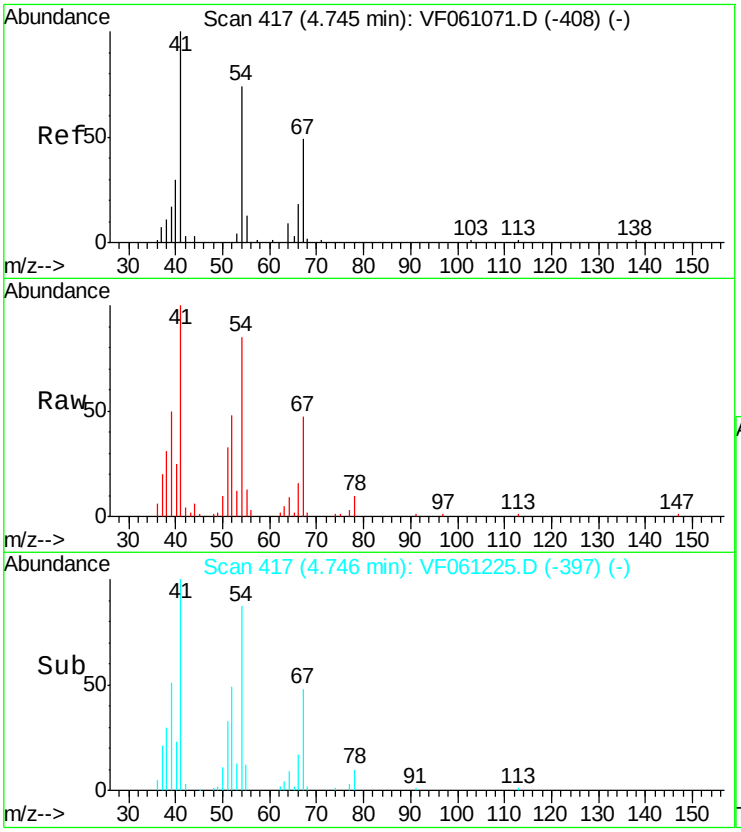


#40
Benzene
Concen: 51.960 ug/l
RT: 4.63 min Scan# 405
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 78 Resp: 486724

Ion	Ratio	Lower	Upper
78	100		
77	23.1	20.7	31.1



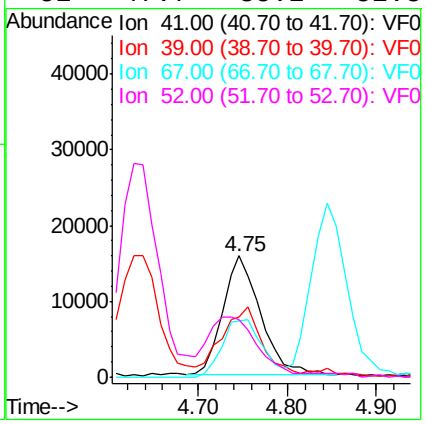


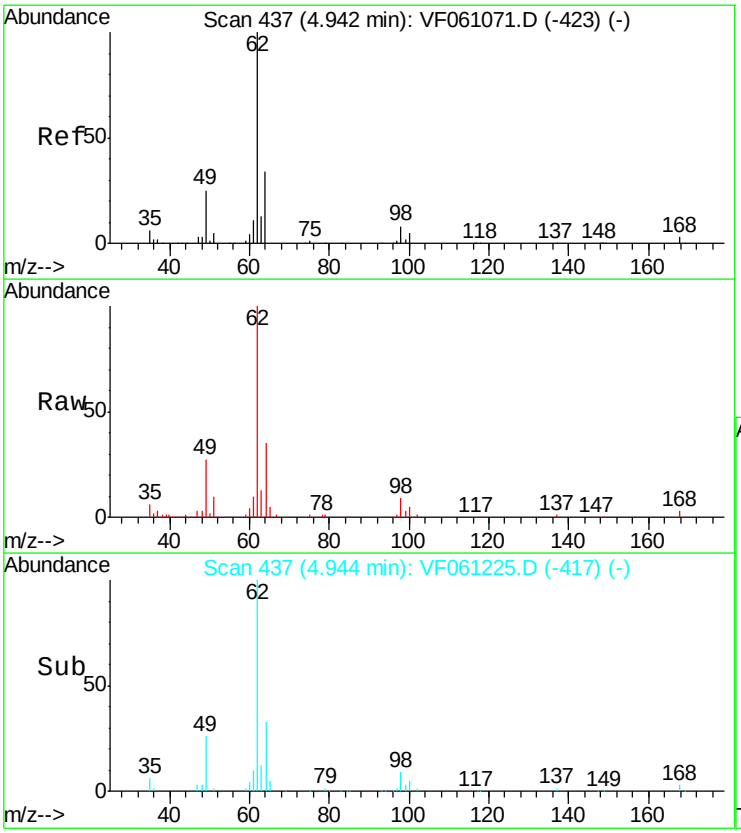
#41
Methacrylonitrile
Concen: 51.046 ug/l
RT: 4.75 min Scan# 417
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 46957

Ion	Ratio	Lower	Upper
41	100		
39	49.9	45.7	68.5
67	46.9	38.9	58.3
52	47.7	35.2	52.8

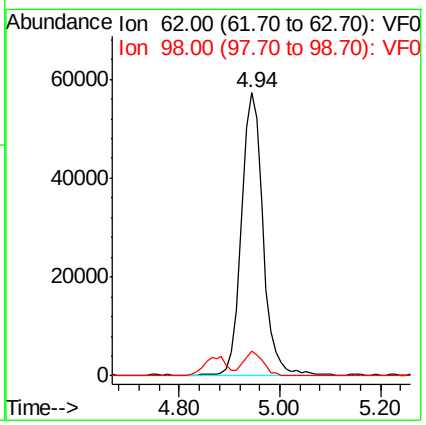


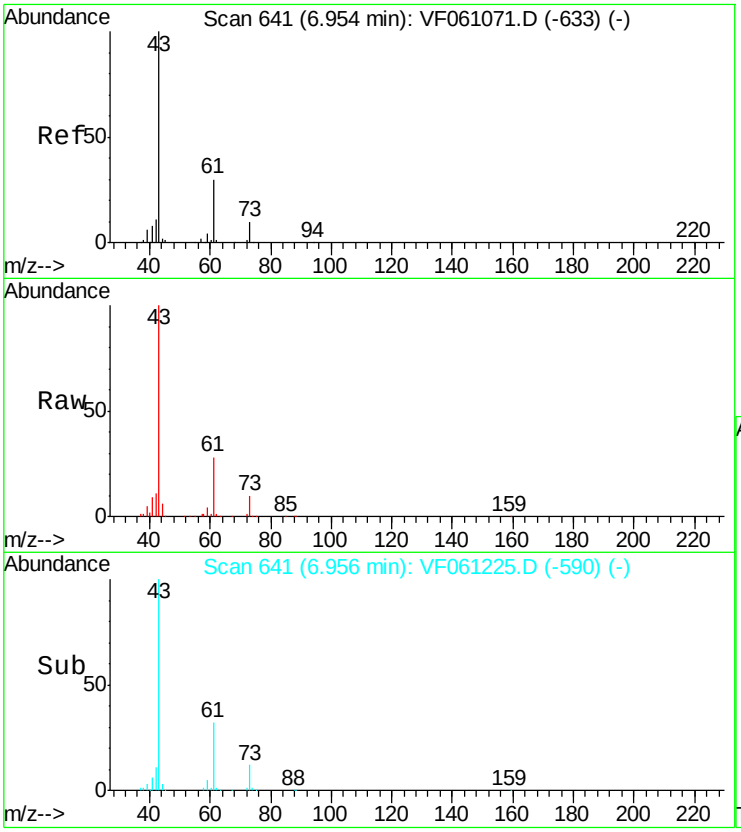


#42
1,2-Dichloroethane
Concen: 48.030 ug/l
RT: 4.94 min Scan# 437
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 62 Resp: 170911

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.6



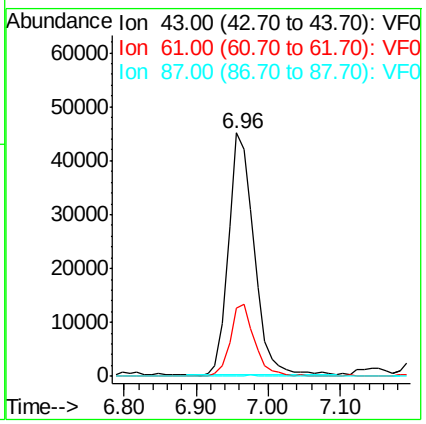


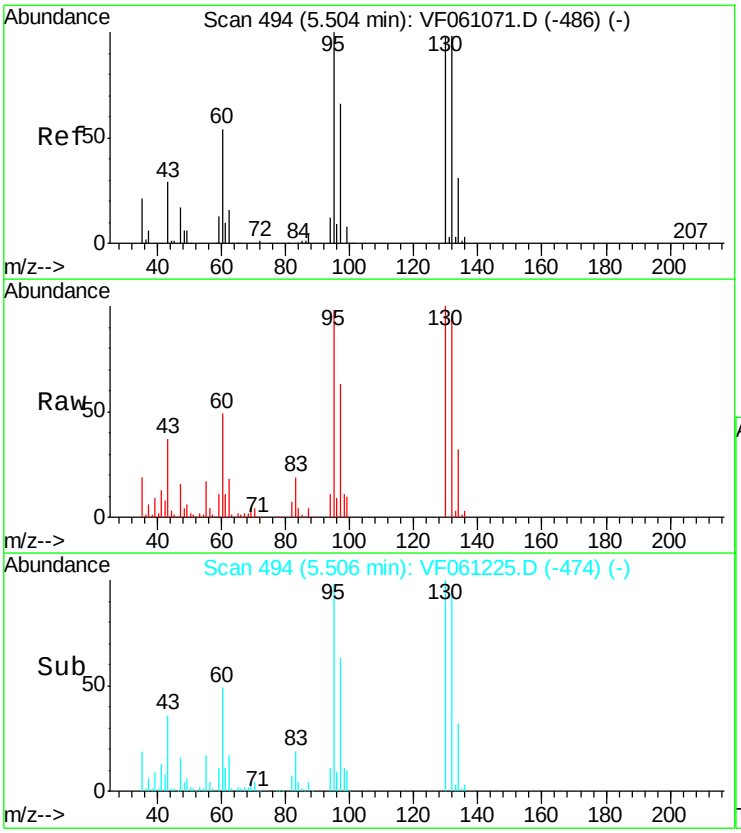
#43
Isopropyl Acetate
Concen: 53.096 ug/l
RT: 6.96 min Scan# 641
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 111671

Ion	Ratio	Lower	Upper
43	100		
61	28.1	23.8	35.8
87	0.0	0.0	0.0

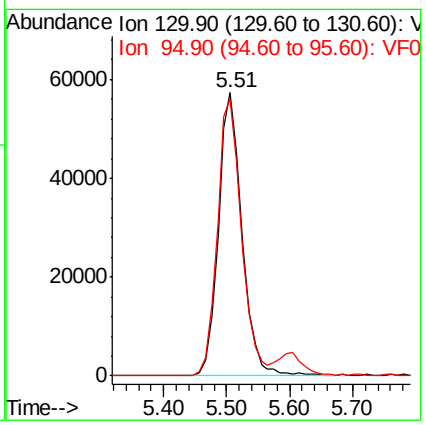


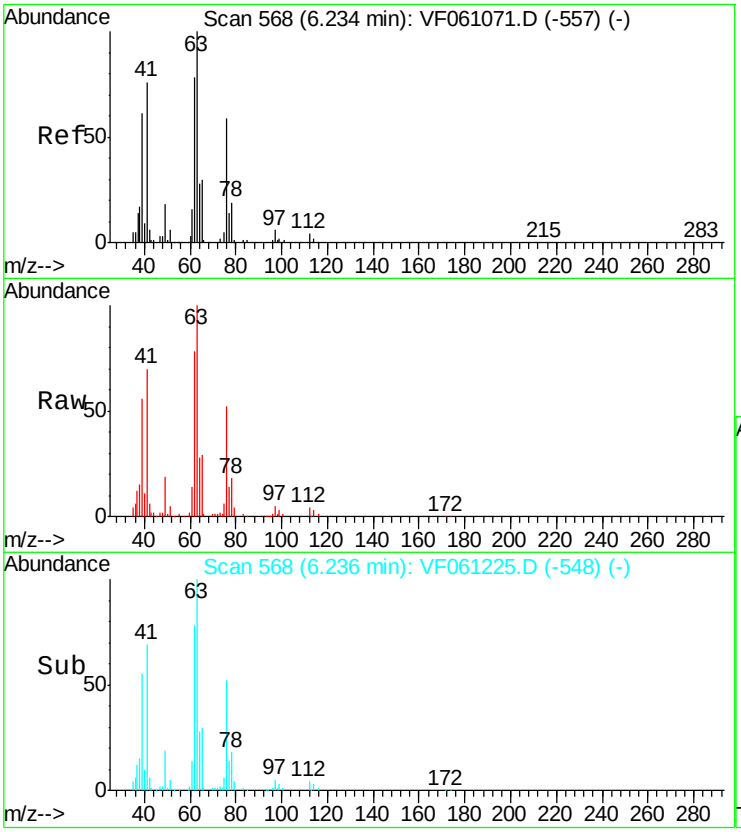


#44
Trichloroethene
Concen: 50.624 ug/l
RT: 5.51 min Scan# 494
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:130 Resp: 149505

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	205.2



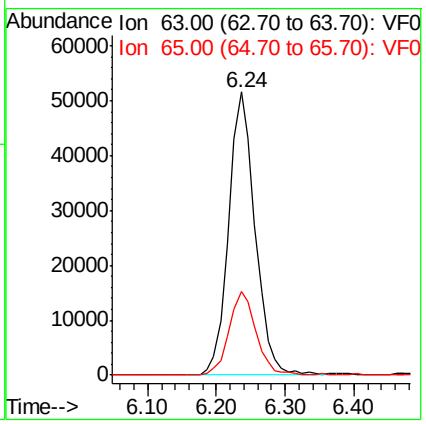


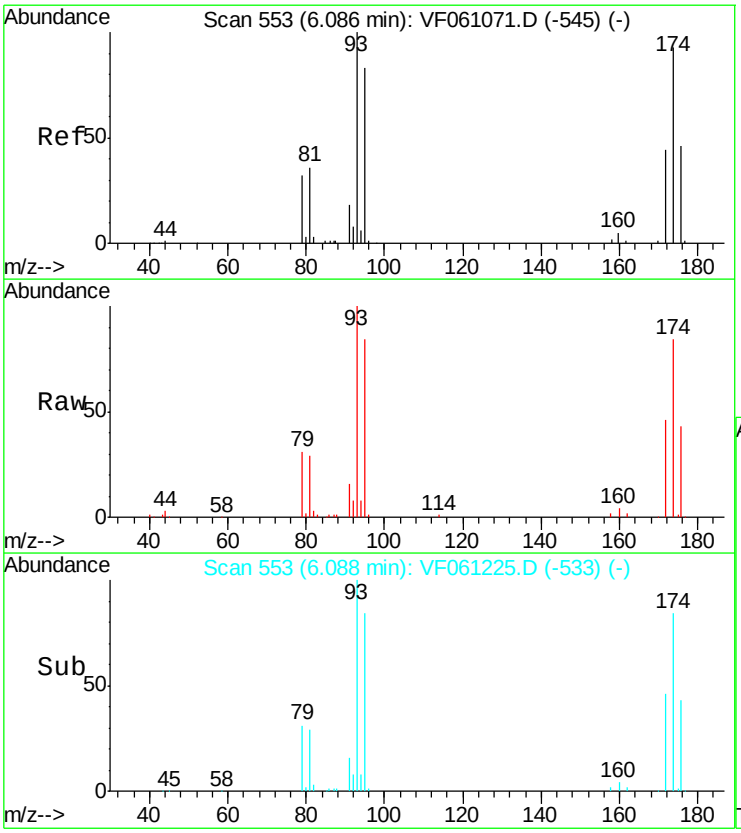
#45
1,2-Dichloropropane
Concen: 53.971 ug/l
RT: 6.24 min Scan# 568
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 137544

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.4	36.6

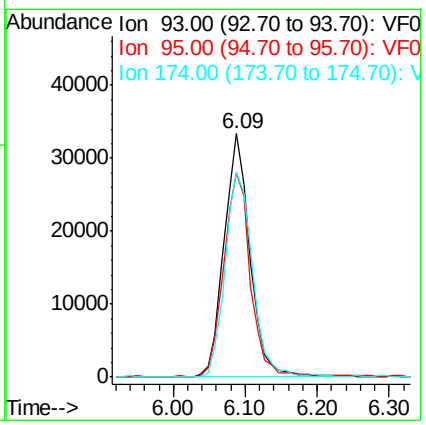


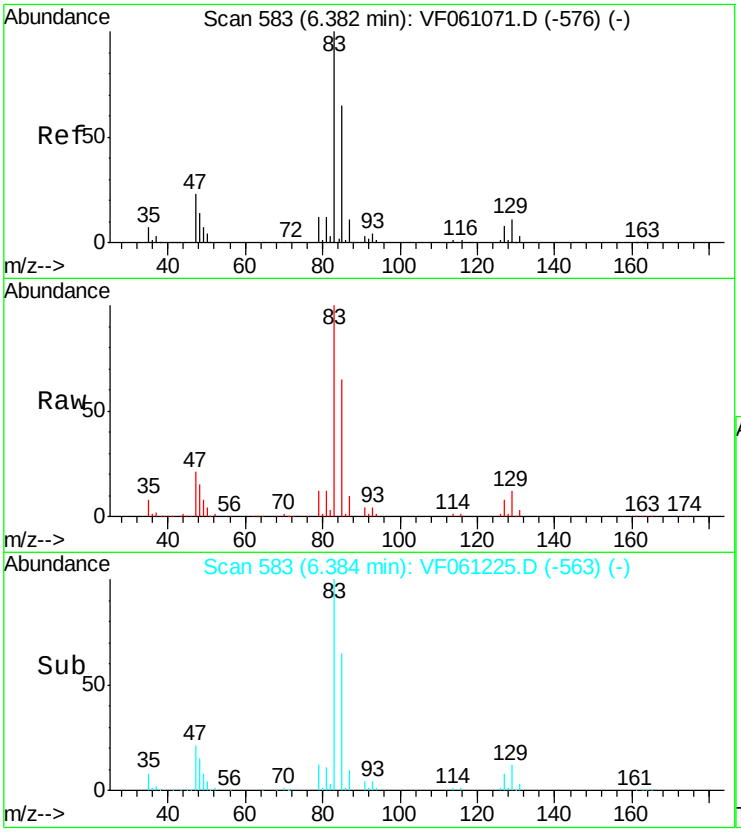


#46
Dibromomethane
Concen: 50.815 ug/l
RT: 6.09 min Scan# 553
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 93 Resp: 83994

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.9	100.3
174	84.5	74.1	111.1



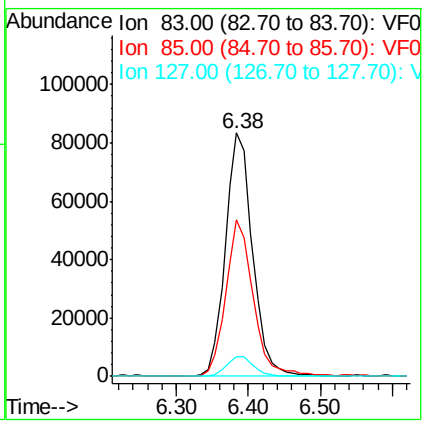


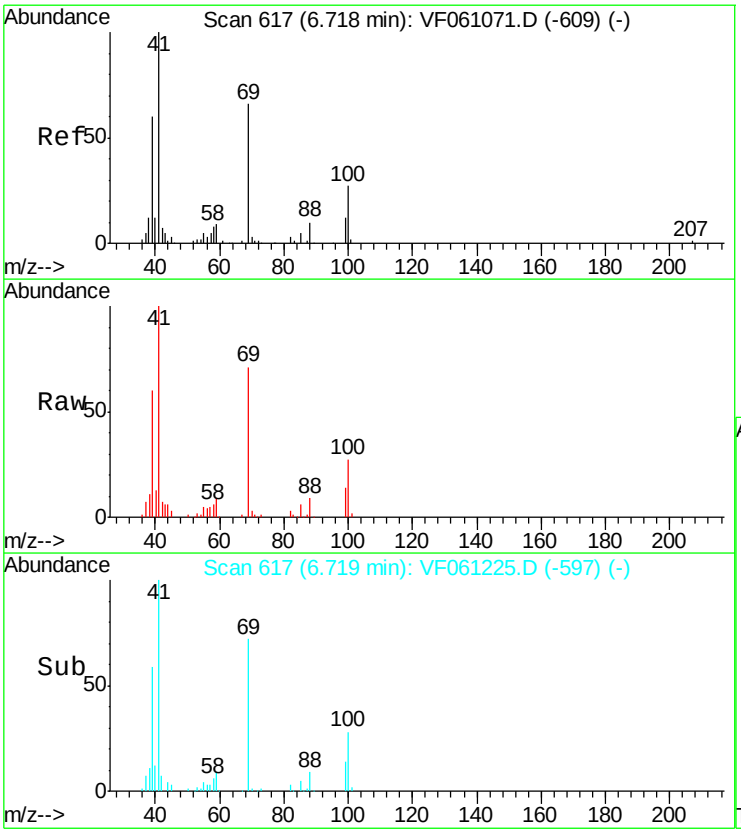
#47
Bromodichloromethane
Concen: 50.810 ug/l
RT: 6.38 min Scan# 583
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 218214

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.2	78.4
127	8.2	6.1	9.1

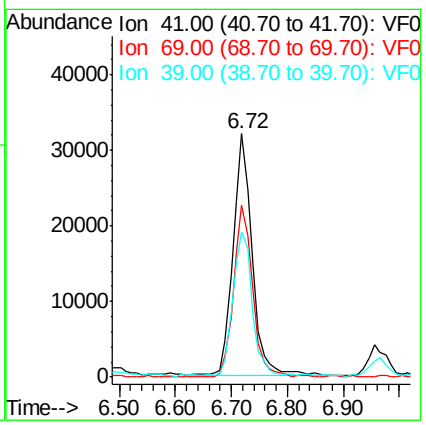


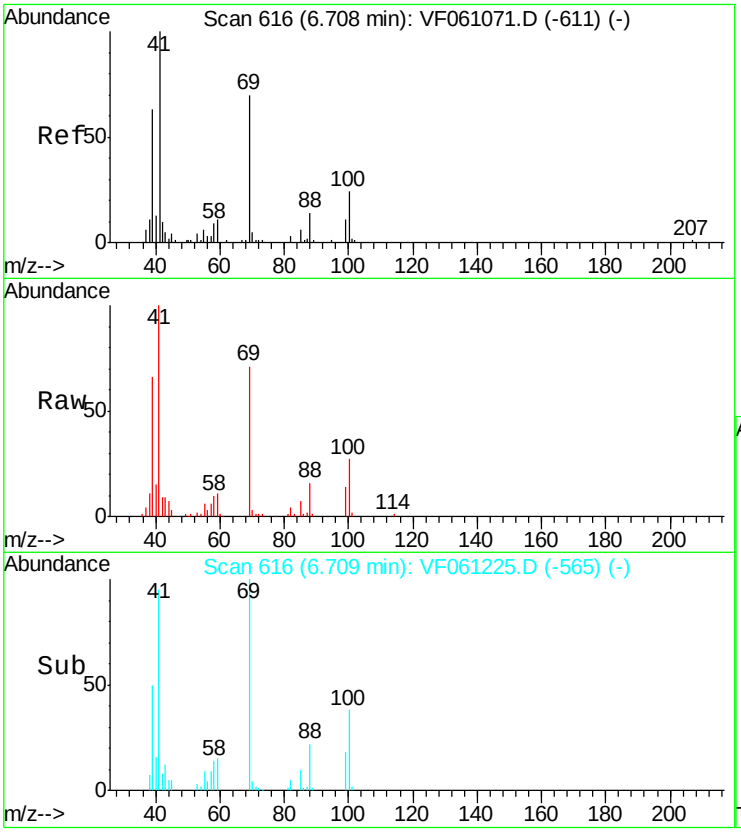


#48
Methyl methacrylate
Concen: 52.065 ug/l
RT: 6.72 min Scan# 617
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 41 Resp: 76445

Ion	Ratio	Lower	Upper
41	100		
69	70.8	52.7	79.1
39	59.6	47.8	71.6



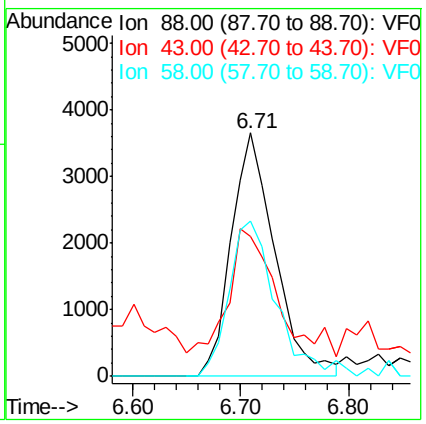


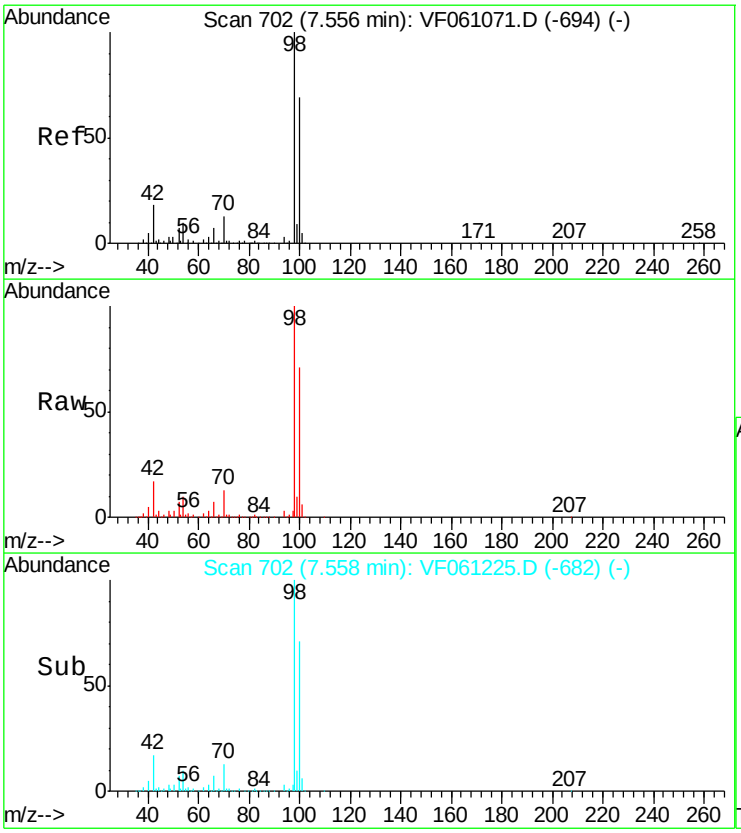
#49
1,4-Dioxane
Concen: 960.328 ug/l
RT: 6.71 min Scan# 616
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 10231

Ion	Ratio	Lower	Upper
88	100		
43	57.6	33.3	49.9#
58	63.7	53.2	79.8

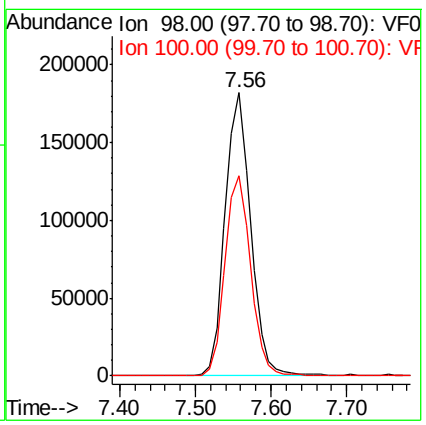


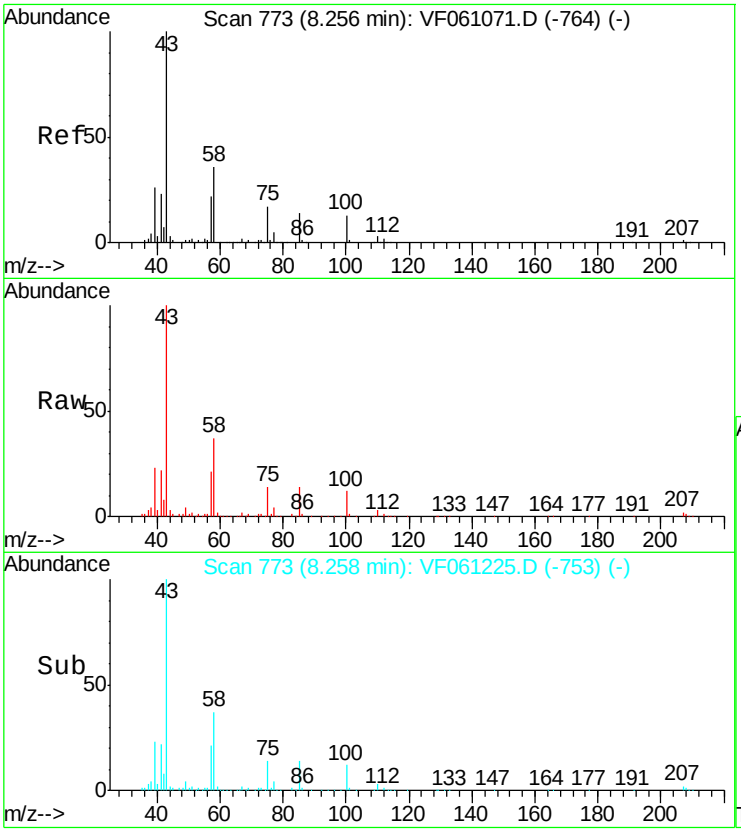


#50
Toluene-d8
Concen: 52.145 ug/l
RT: 7.56 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 98 Resp: 427167

Ion	Ratio	Lower	Upper
98	100		
100	70.6	55.3	82.9



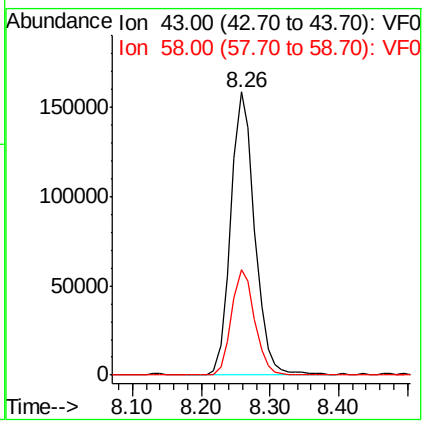


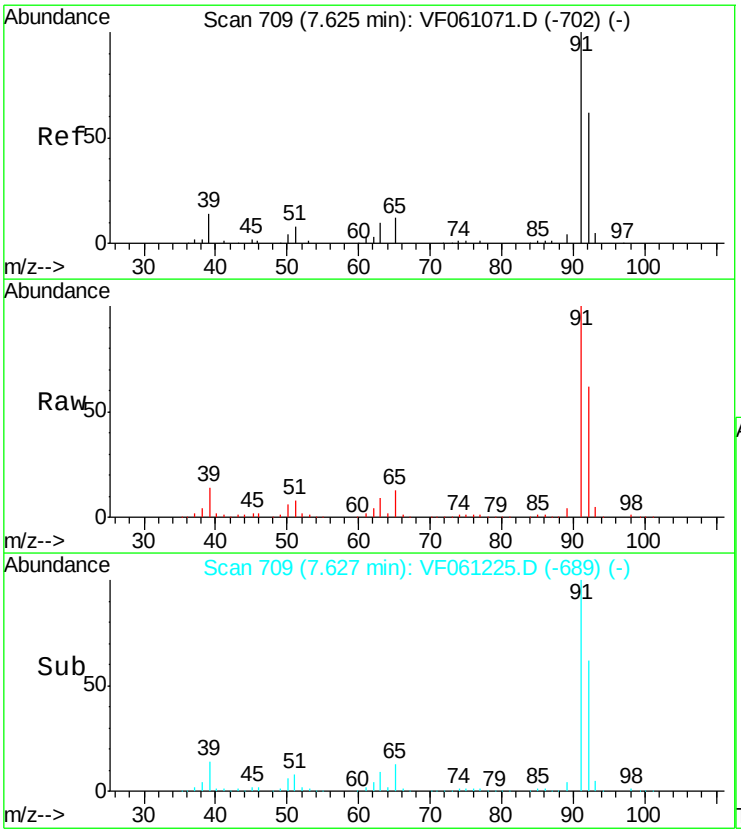
#51
4-Methyl-2-Pentanone
Concen: 264.485 ug/l
RT: 8.26 min Scan# 773
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 381499

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.1	43.7

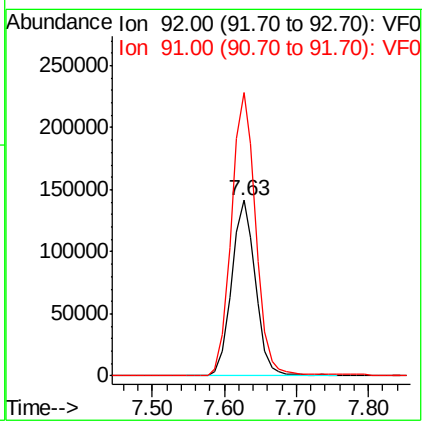


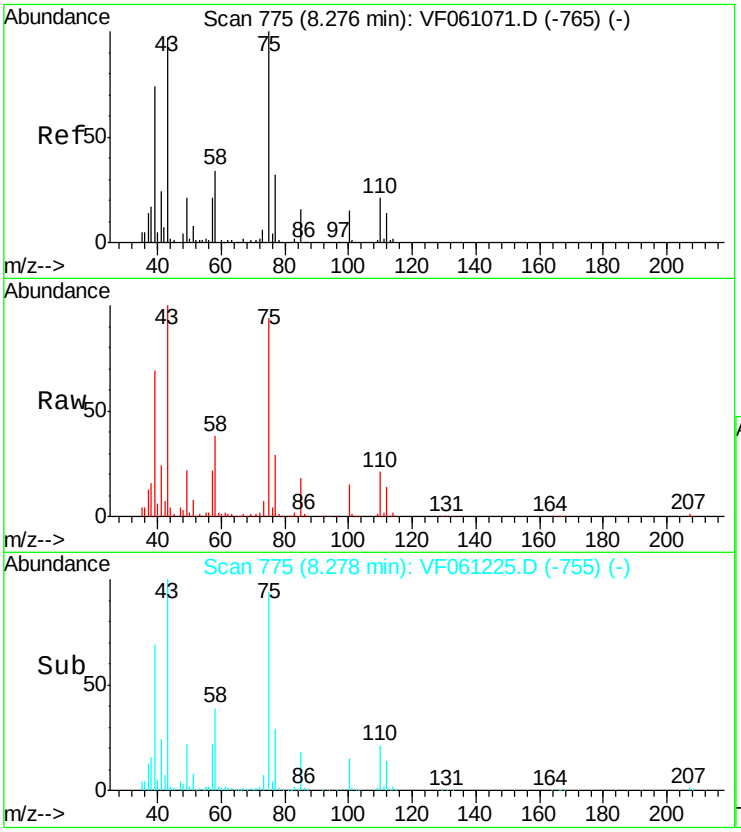


#52
Toluene
Concen: 52.669 ug/l
RT: 7.63 min Scan# 709
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 92 Resp: 326578

Ion	Ratio	Lower	Upper
92	100		
91	161.4	128.8	193.2



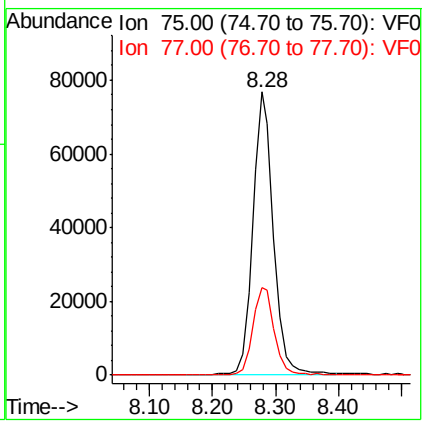


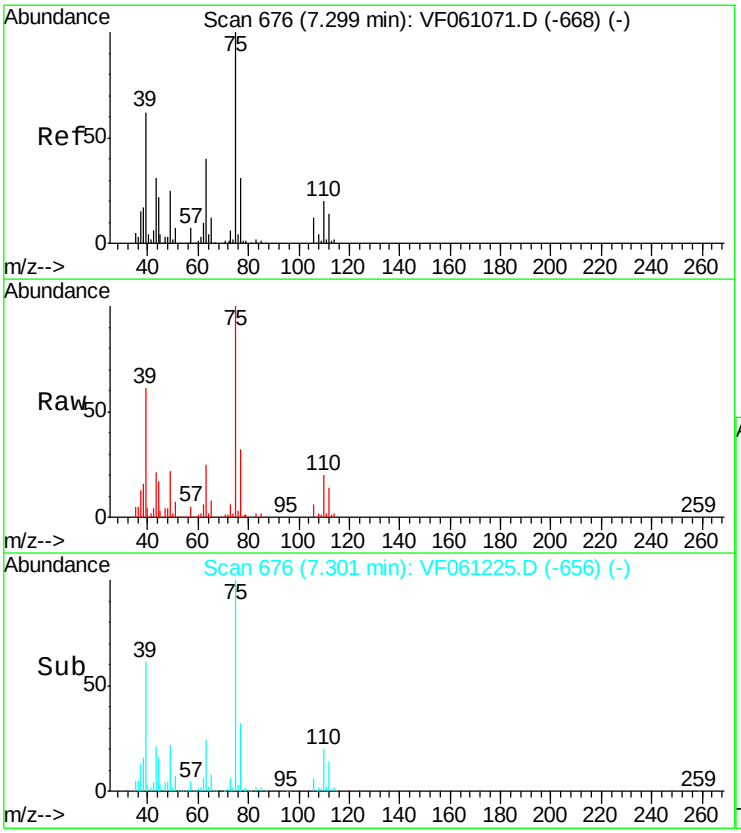
#53
t-1,3-Dichloropropene
Concen: 51.039 ug/l
RT: 8.28 min Scan# 775
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 176831

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.8	38.8

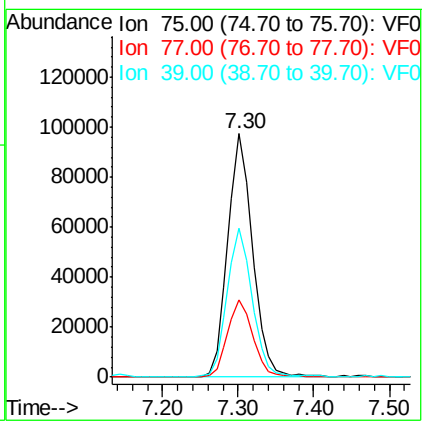


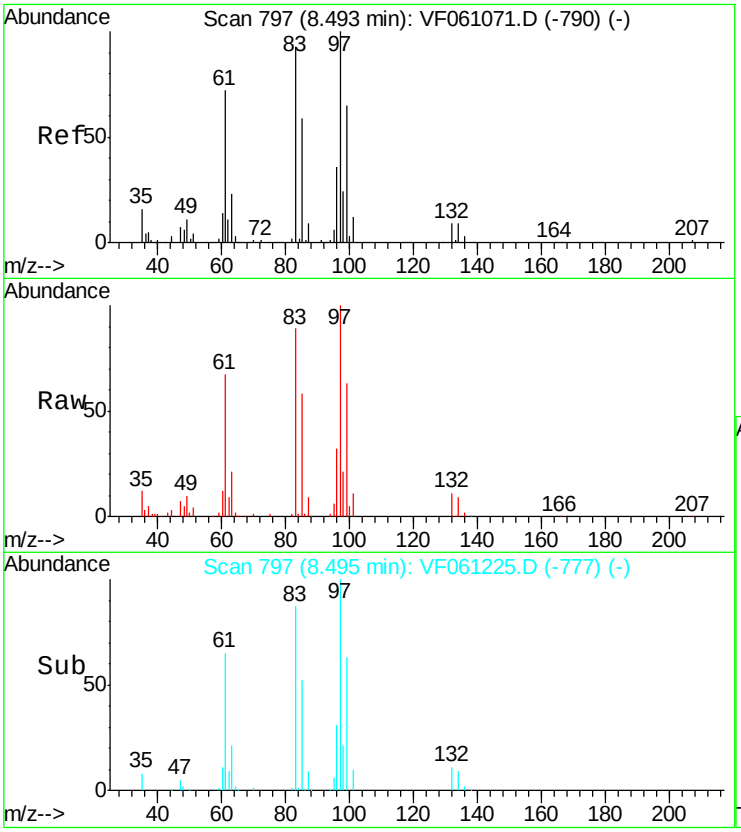


#54
cis-1,3-Dichloropropene
Concen: 51.106 ug/l
RT: 7.30 min Scan# 676
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 75 Resp: 222224

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4
39	61.2	50.1	75.1



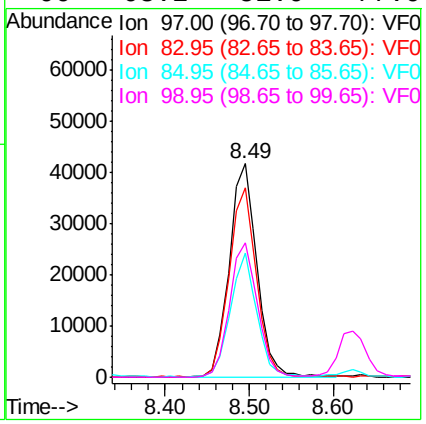


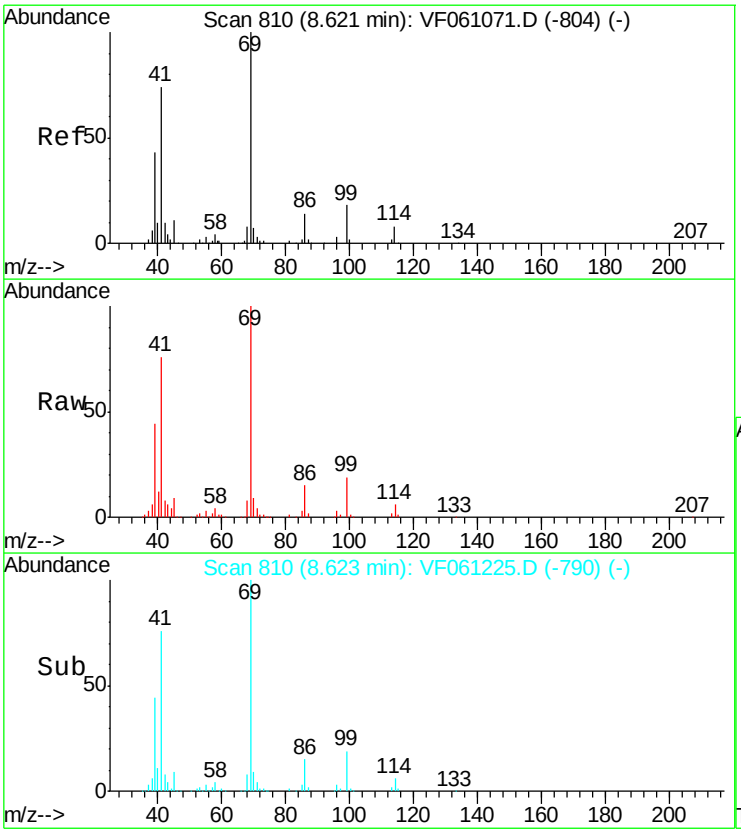
#55
1,1,2-Trichloroethane
Concen: 51.323 ug/l
RT: 8.49 min Scan# 797
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 95402

Ion	Ratio	Lower	Upper
97	100		
83	88.7	75.0	112.4
85	58.0	47.5	71.3
99	63.2	51.9	77.9

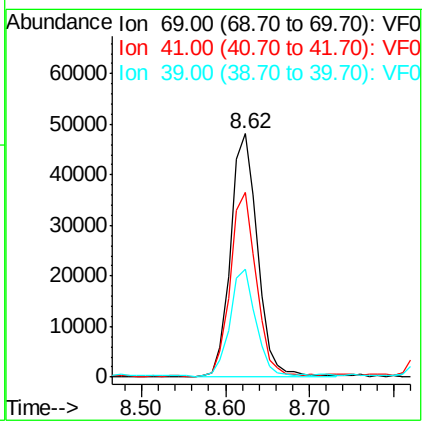


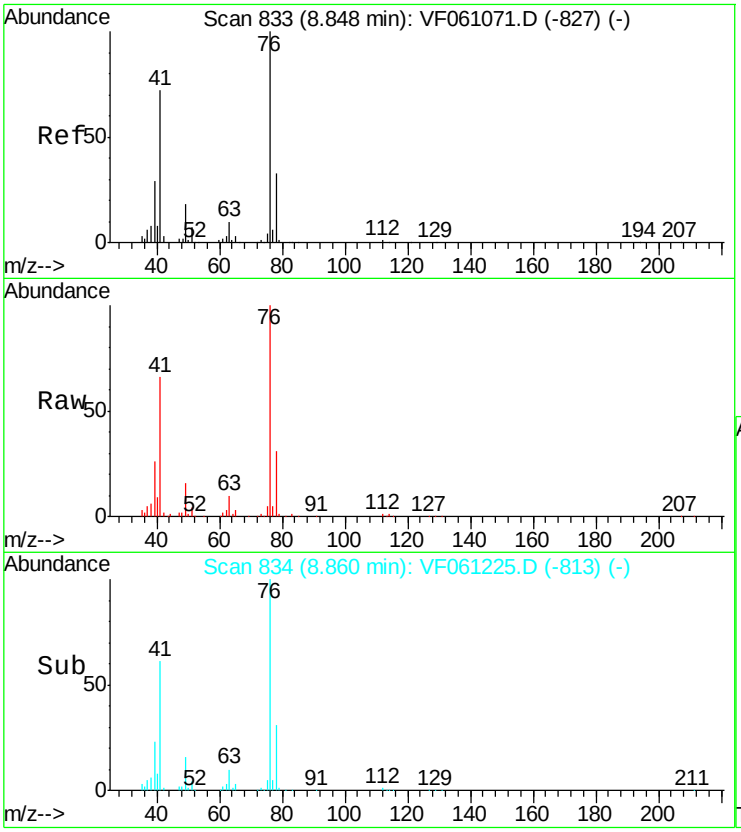


#56
Ethyl methacrylate
Concen: 53.491 ug/l
RT: 8.62 min Scan# 810
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 69 Resp: 107592

Ion	Ratio	Lower	Upper
69	100		
41	75.9	59.7	89.5
39	44.1	35.0	52.6



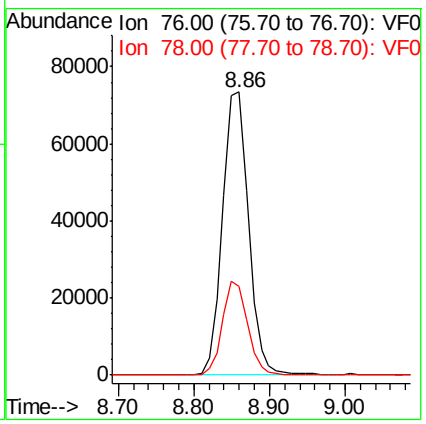


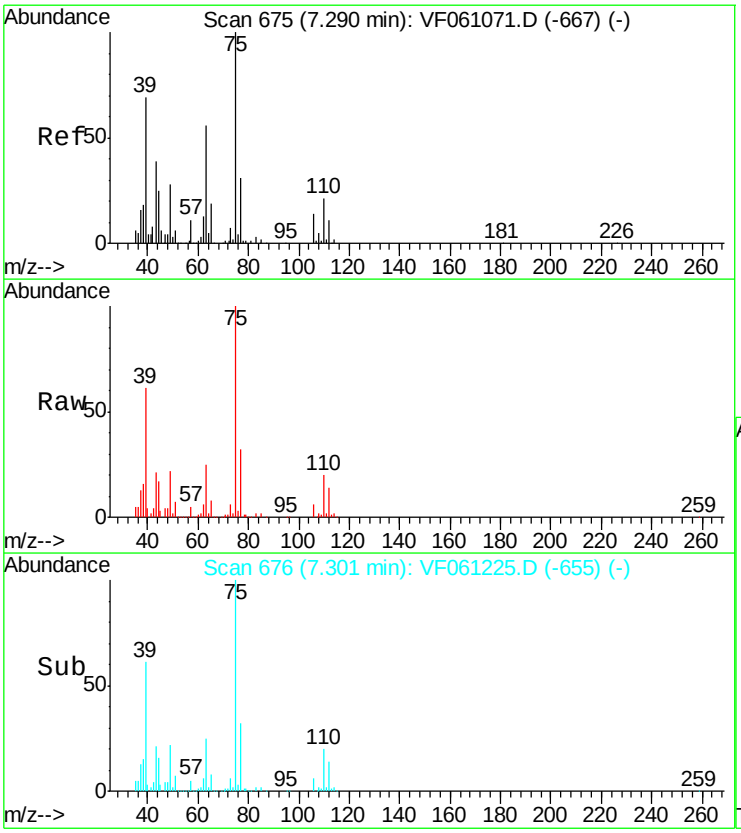
#57
1,3-Dichloropropane
Concen: 52.409 ug/l
RT: 8.86 min Scan# 834
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 176198

Ion	Ratio	Lower	Upper
76	100		
78	31.3	26.5	39.7

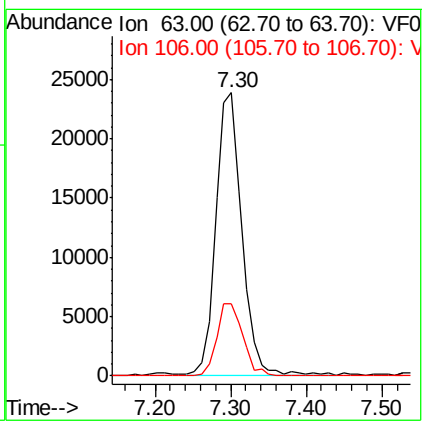


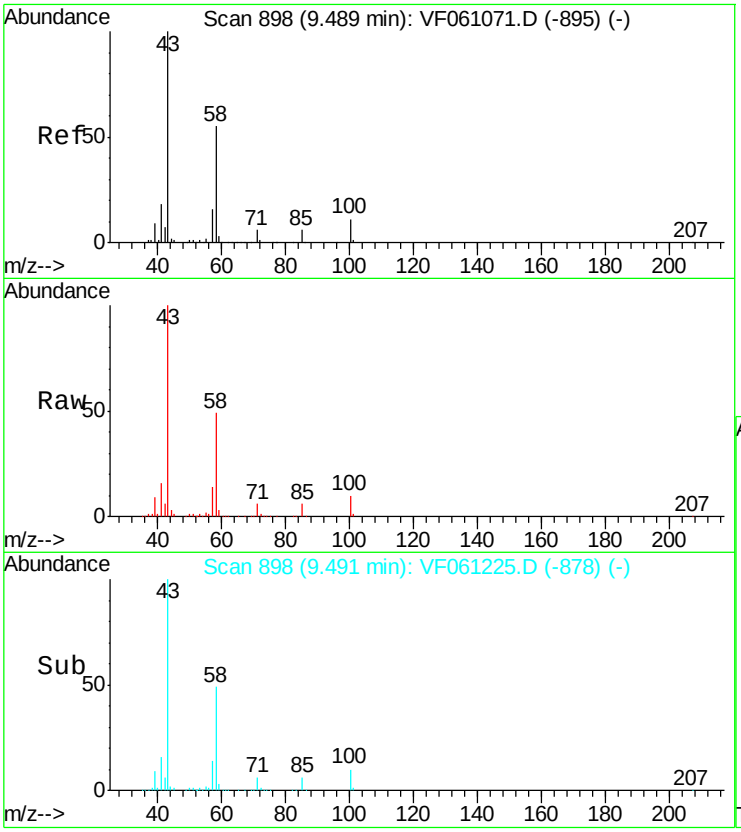


#58
2-Chloroethyl Vinyl ether
Concen: 149.156 ug/l
RT: 7.30 min Scan# 676
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 63 Resp: 57620

Ion	Ratio	Lower	Upper
63	100		
106	25.4	19.8	29.8



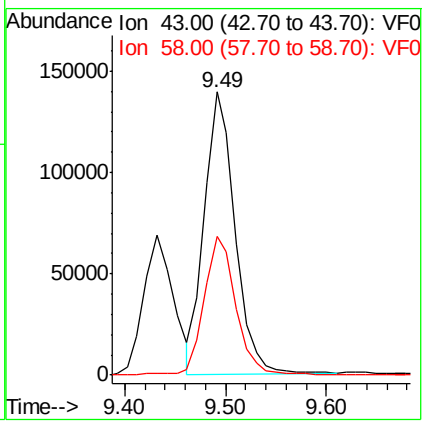


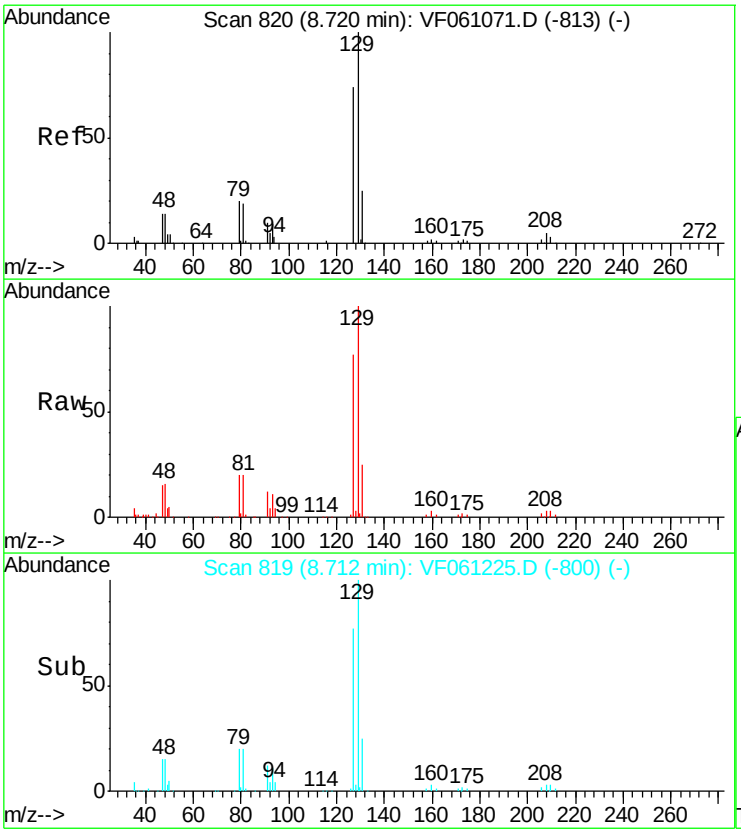
#59
2-Hexanone
Concen: 282.629 ug/l
RT: 9.49 min Scan# 898
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 294818

Ion	Ratio	Lower	Upper
43	100		
58	49.1	25.1	75.2

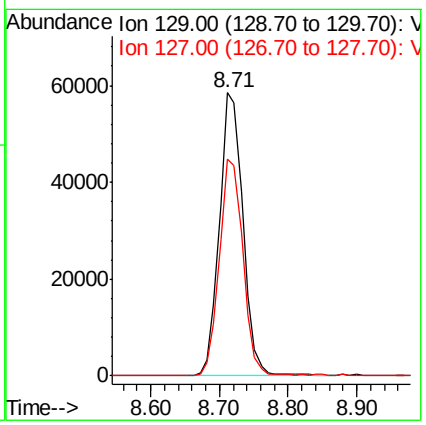


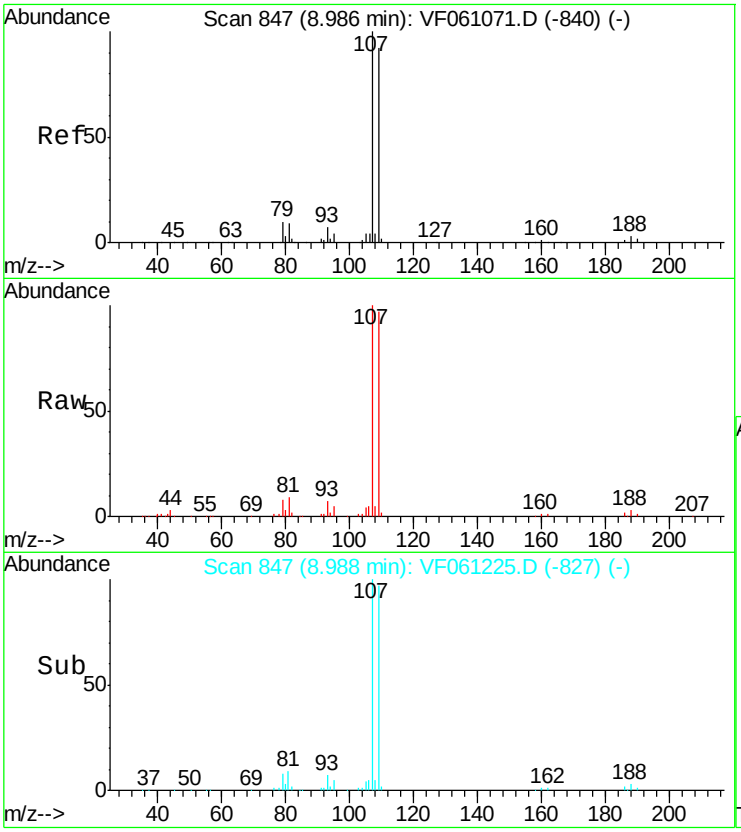


#60
Dibromochloromethane
Concen: 52.139 ug/l
RT: 8.71 min Scan# 819
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:129 Resp: 138928

Ion	Ratio	Lower	Upper
129	100		
127	76.6	36.8	110.3



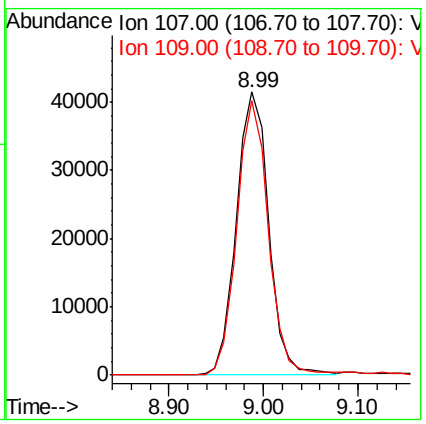


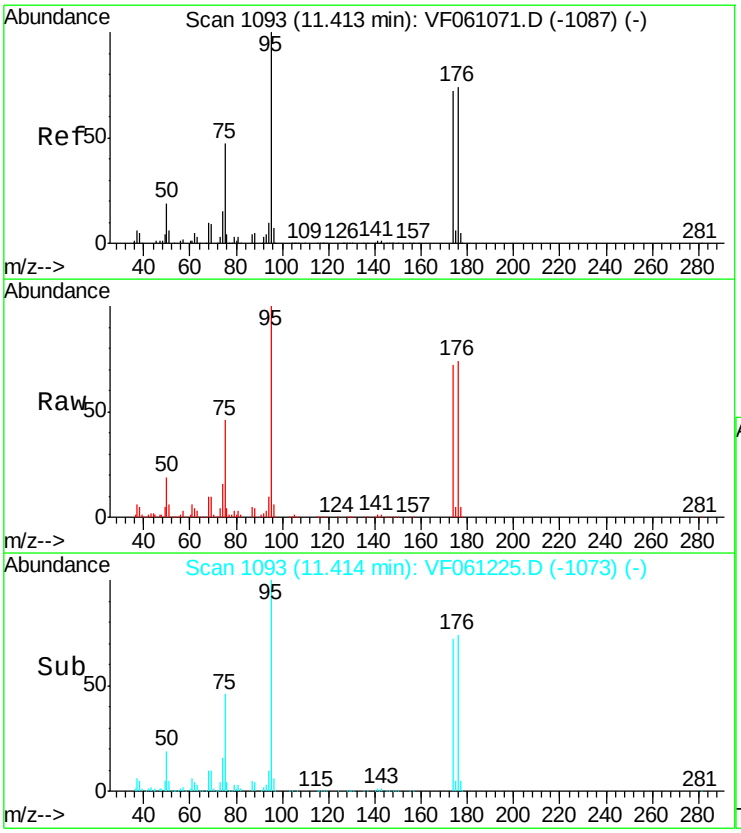
#61
1,2-Dibromoethane
Concen: 49.550 ug/l
RT: 8.99 min Scan# 847
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 98368

Ion	Ratio	Lower	Upper
107	100		
109	97.0	73.7	110.5

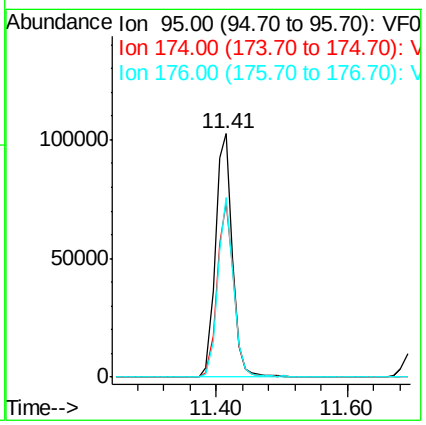


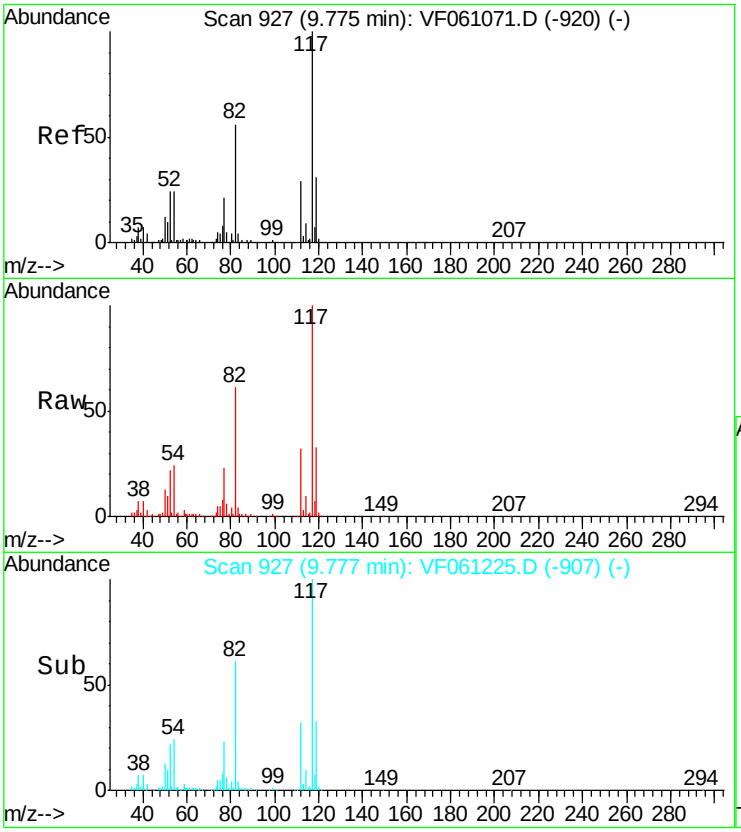


#62
4-Bromofluorobenzene
Concen: 48.524 ug/l
RT: 11.41 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 95 Resp: 183253

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	143.8
176	73.9	0.0	147.6



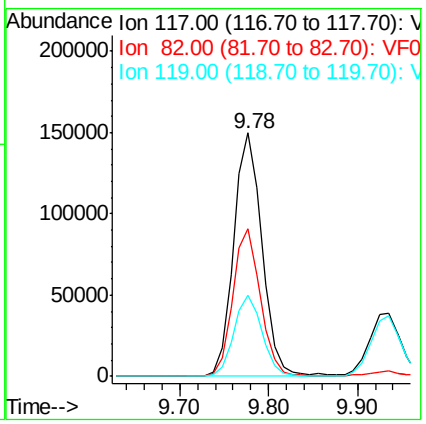


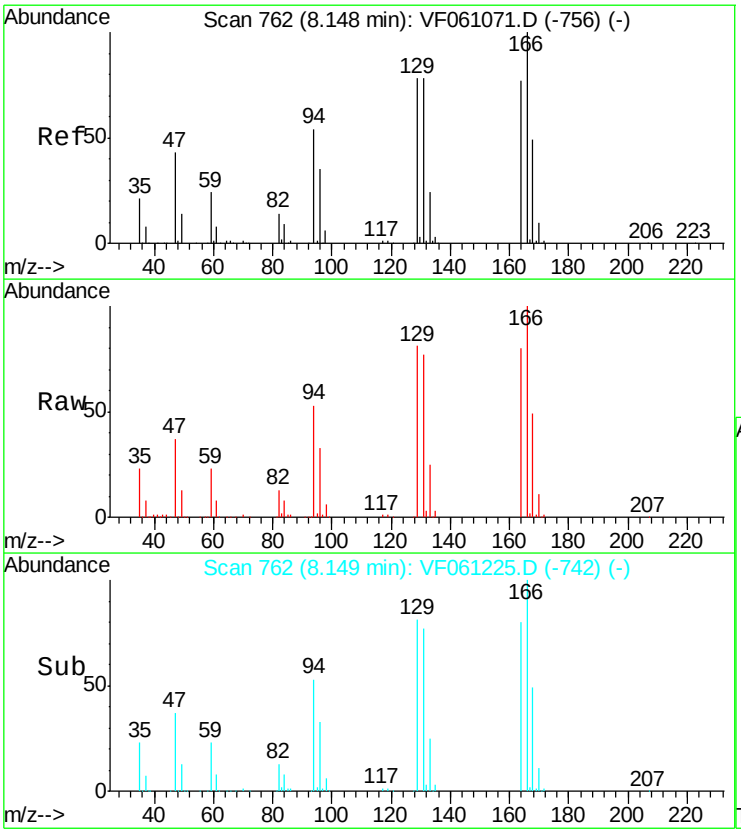
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.78 min Scan# 927
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 334027

Ion	Ratio	Lower	Upper
117	100		
82	60.7	45.0	67.4
119	33.1	24.8	37.2

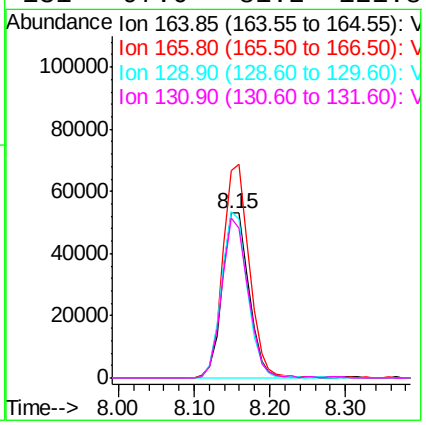


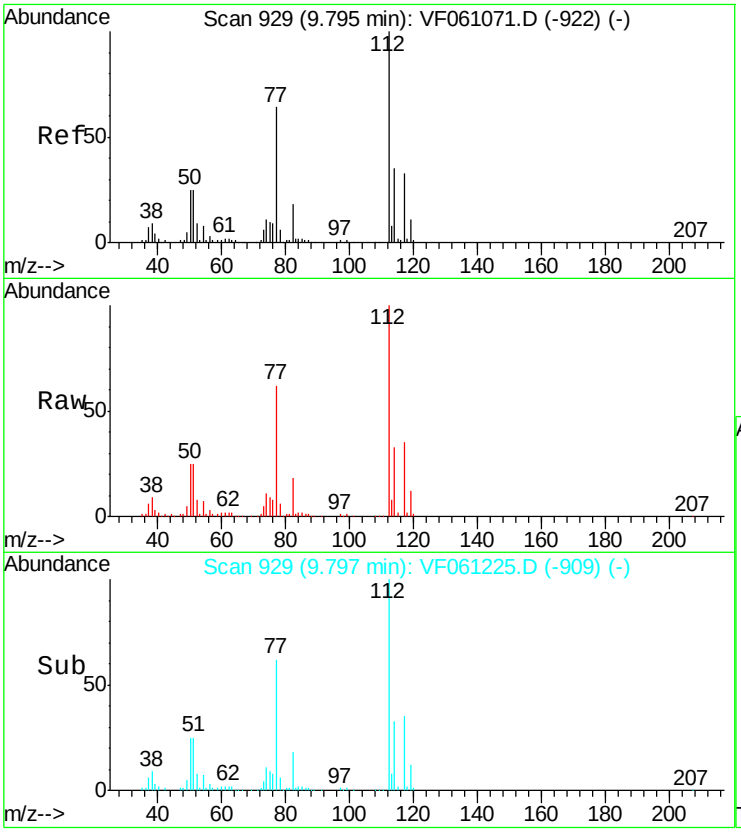


#64
Tetrachloroethene
Concen: 50.662 ug/l
RT: 8.15 min Scan# 762
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:164 Resp: 130178

Ion	Ratio	Lower	Upper
164	100		
166	125.4	104.0	156.0
129	100.9	81.1	121.7
131	97.0	81.2	121.8



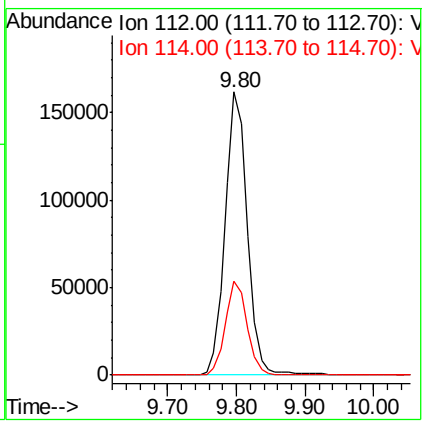


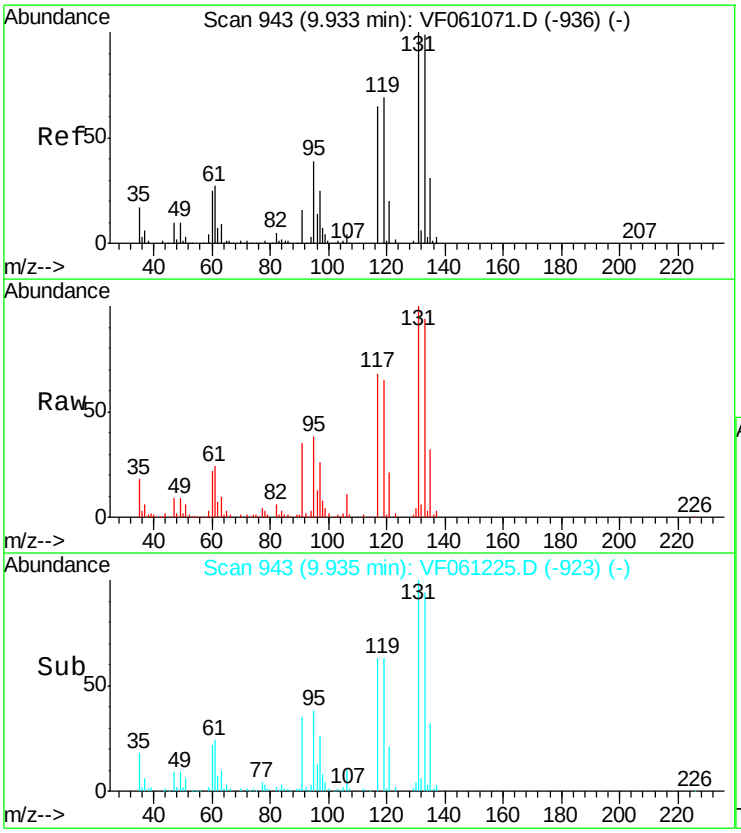
#65
Chlorobenzene
Concen: 52.337 ug/l
RT: 9.80 min Scan# 929
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 361151

Ion	Ratio	Lower	Upper
112	100		
114	33.4	27.8	41.6

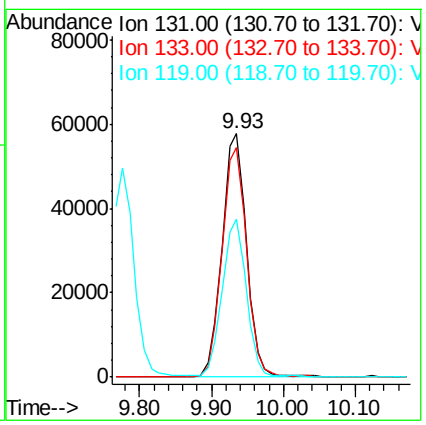


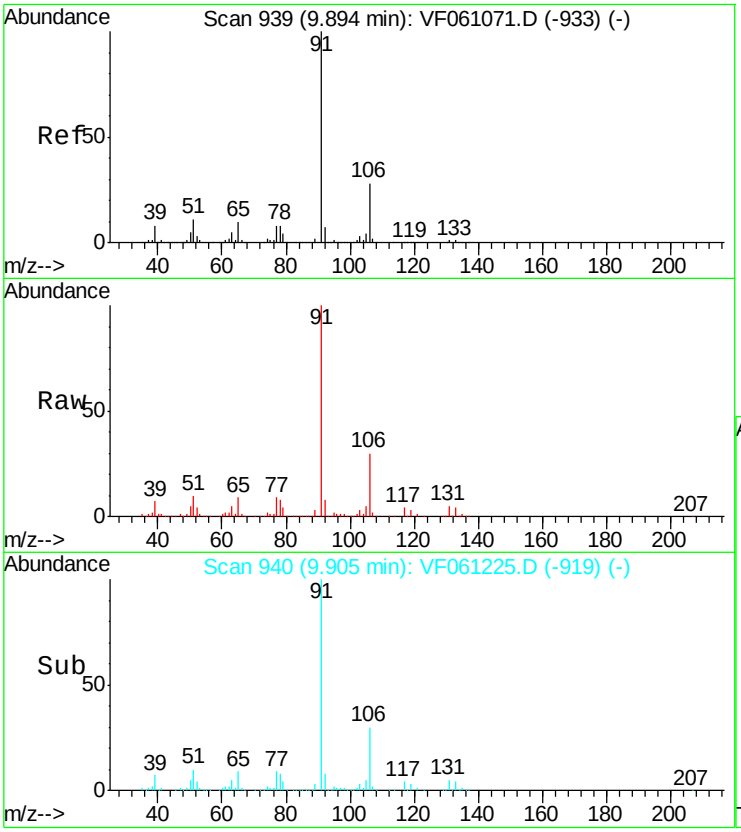


#66
1,1,1,2-Tetrachloroethane
Concen: 48.225 ug/l
RT: 9.93 min Scan# 943
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:131 Resp: 135993

Ion	Ratio	Lower	Upper
131	100		
133	94.1	49.5	148.7
119	65.1	34.5	103.5



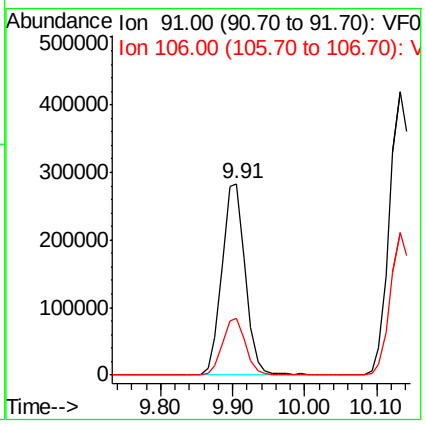


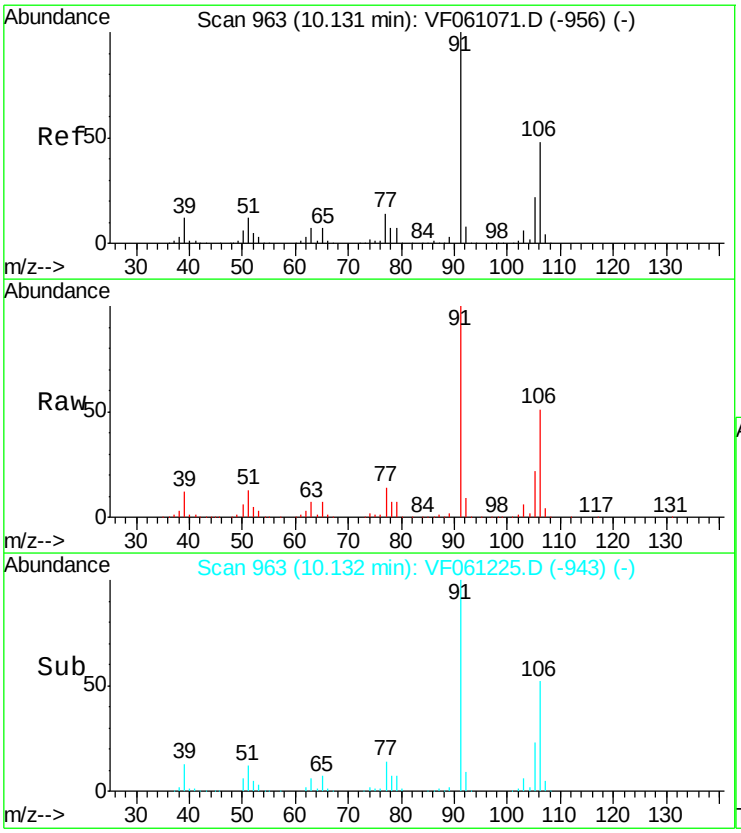
#67
Ethyl Benzene
Concen: 50.637 ug/l
RT: 9.91 min Scan# 940
Delta R.T. 0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 636578

Ion	Ratio	Lower	Upper
91	100		
106	29.6	22.5	33.7

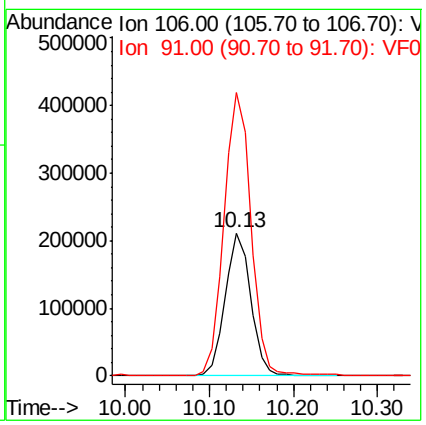


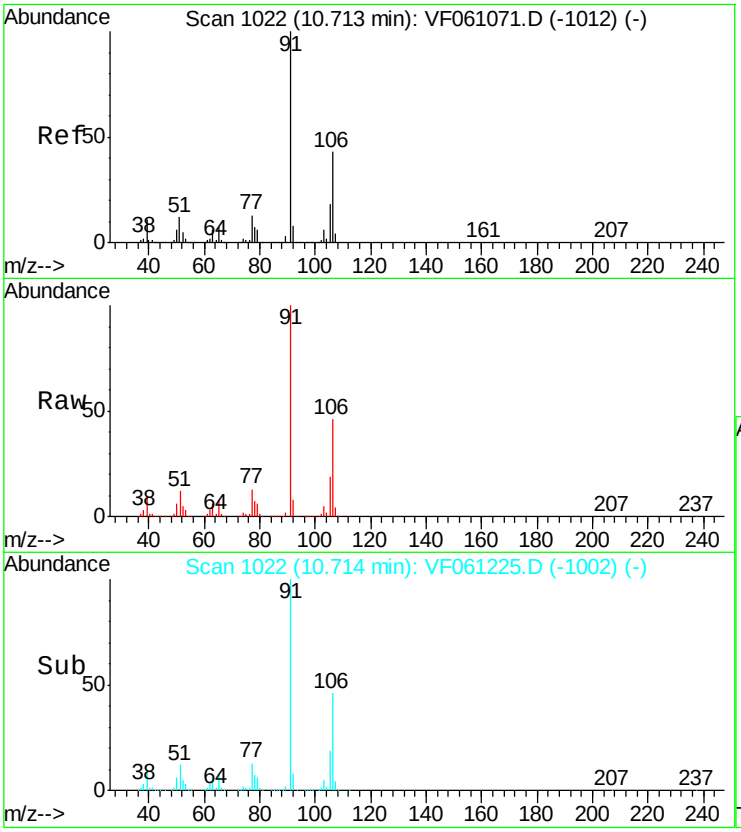


#68
m/p-Xylenes
Concen: 101.372 ug/l
RT: 10.13 min Scan# 963
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:106 Resp: 448490

Ion	Ratio	Lower	Upper
106	100		
91	197.8	168.2	252.2



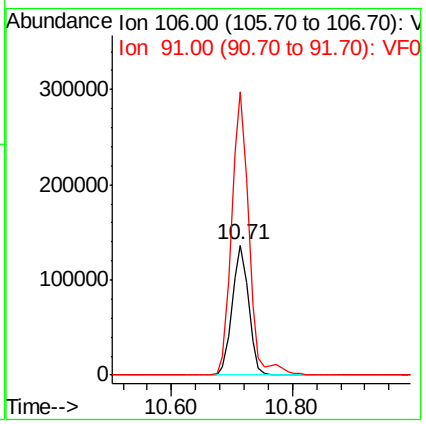


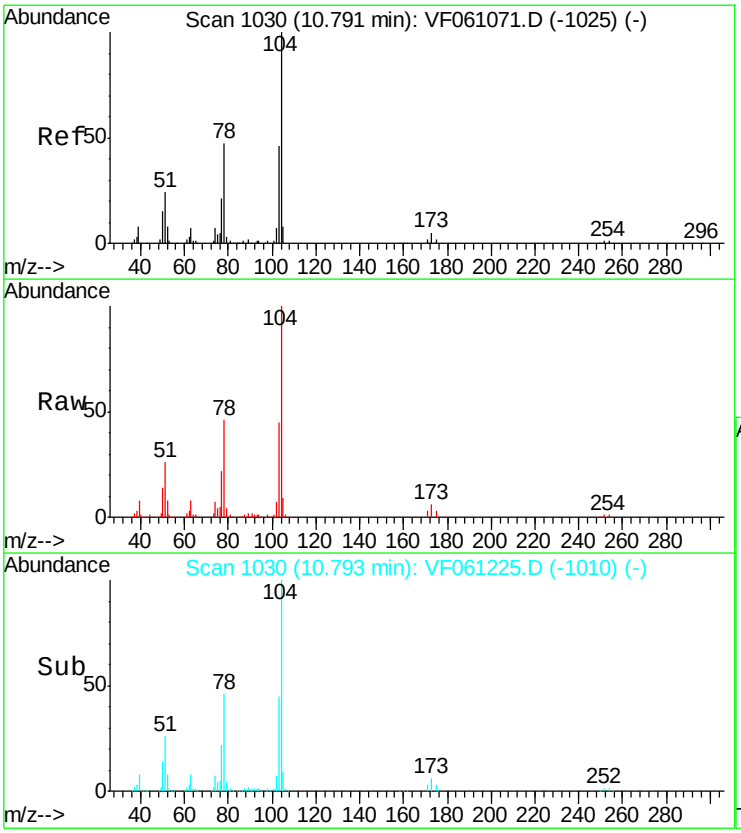
#69
o-Xylene
Concen: 53.179 ug/l
RT: 10.71 min Scan# 1022
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 260938

Ion	Ratio	Lower	Upper
106	100		
91	217.3	115.9	347.7

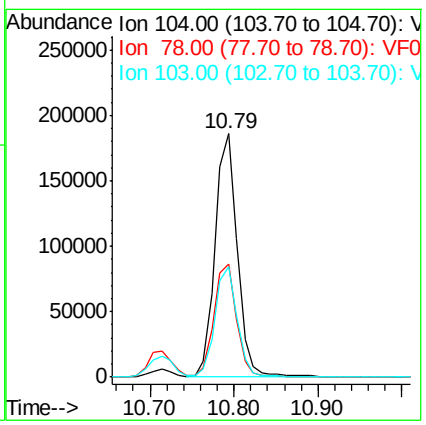


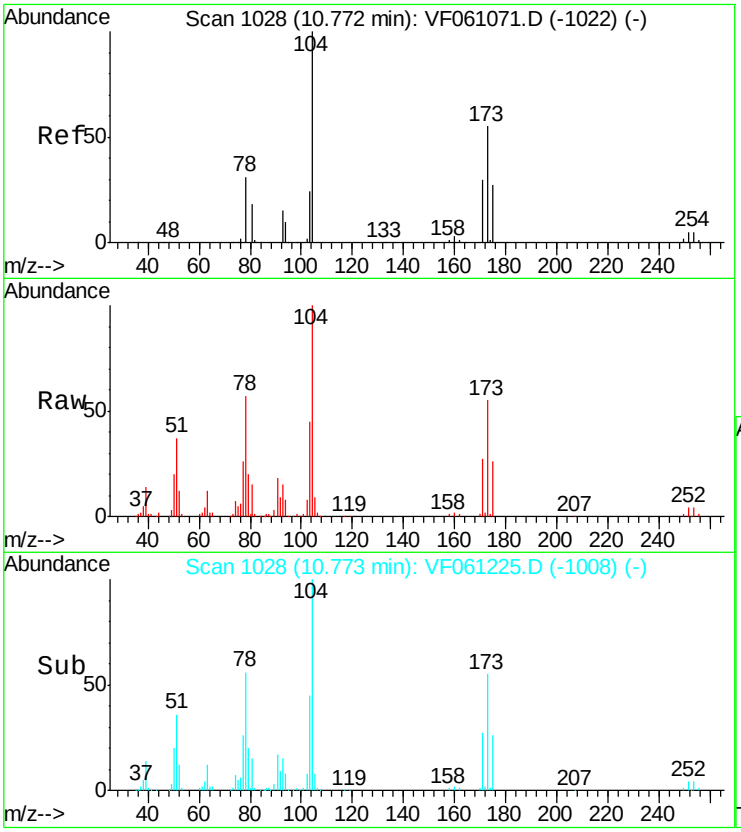


#70
Styrene
Concen: 57.693 ug/l
RT: 10.79 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:104 Resp: 340457

Ion	Ratio	Lower	Upper
104	100		
78	46.5	38.4	57.6
103	45.3	37.0	55.6



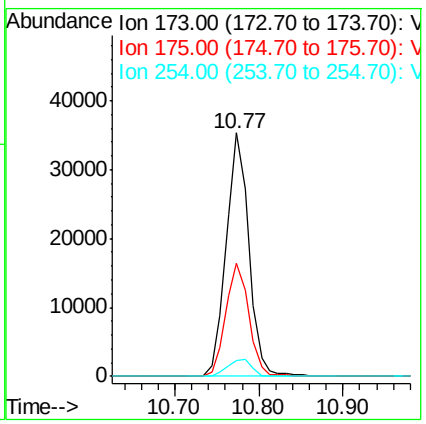


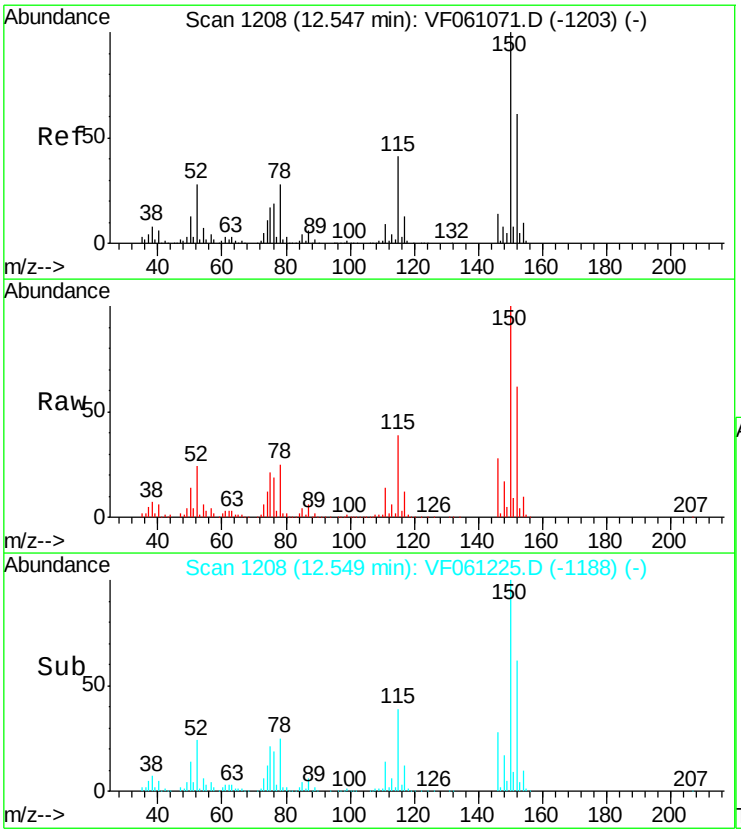
#71
Bromoform
Concen: 50.696 ug/l
RT: 10.77 min Scan# 1028
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 66141

Ion	Ratio	Lower	Upper
173	100		
175	46.6	24.8	74.4
254	6.7	0.0	0.0#

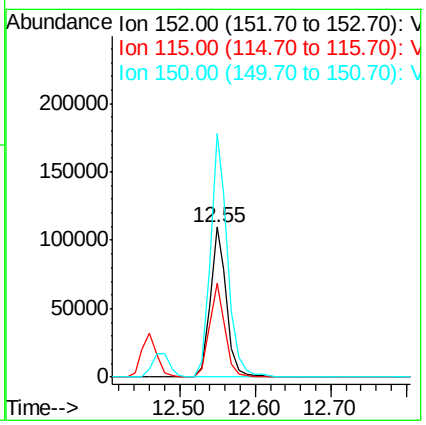


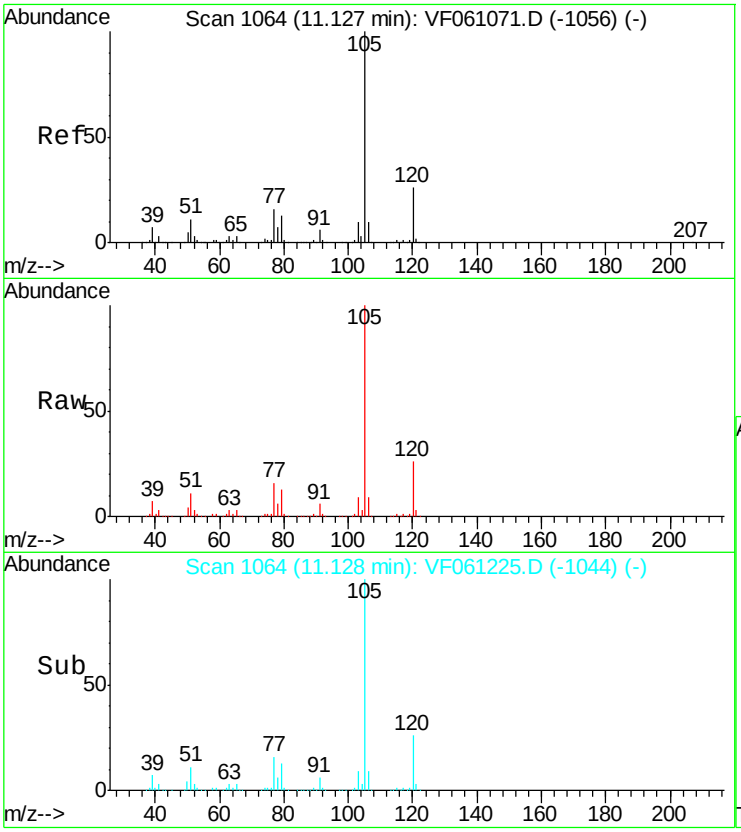


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.55 min Scan# 1208
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:152 Resp: 165494

Ion	Ratio	Lower	Upper
152	100		
115	62.8	33.3	99.9
150	162.4	0.0	328.2



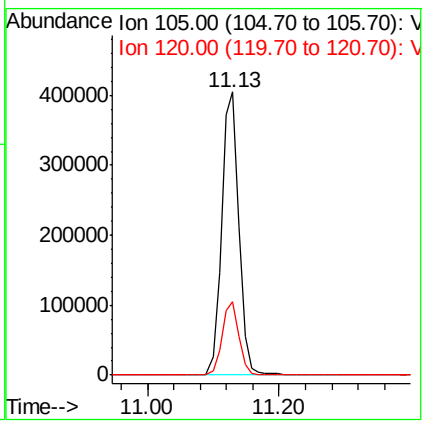


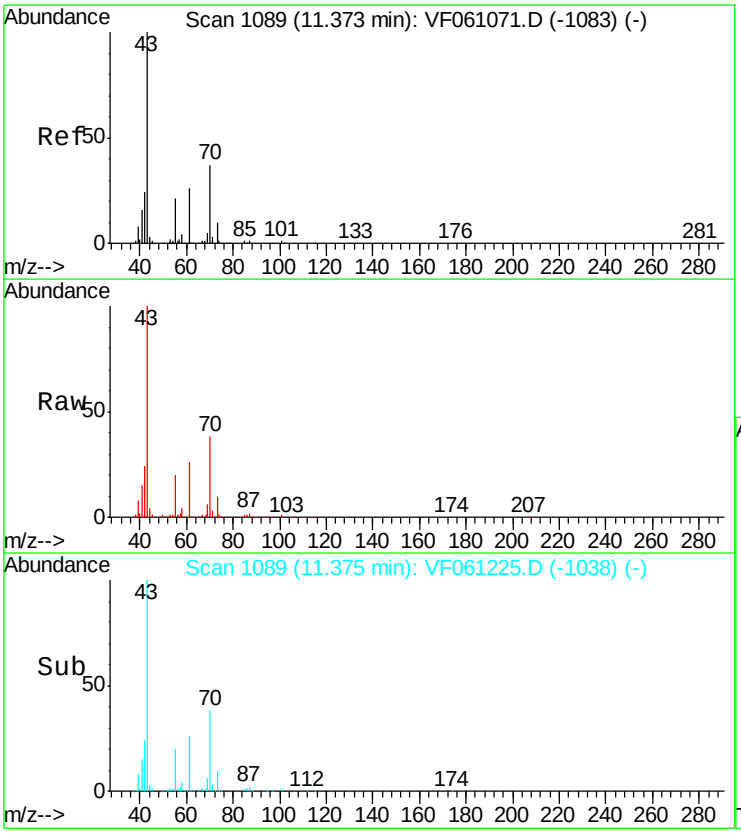
#73
Isopropylbenzene
Concen: 51.777 ug/l
RT: 11.13 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 738422

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.0	39.0

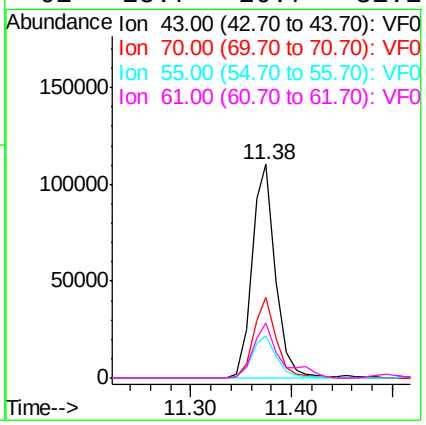


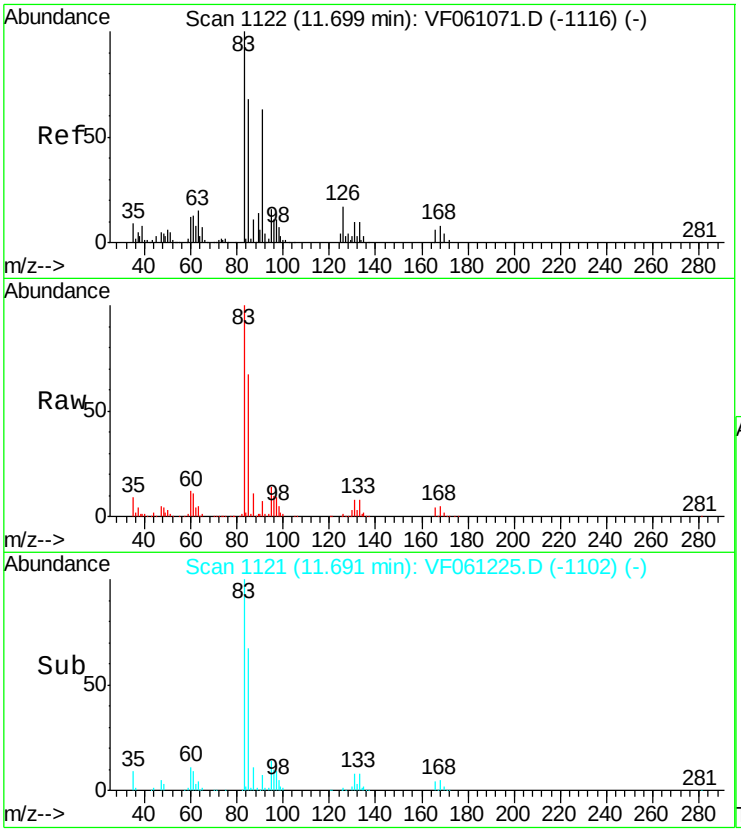


#74
N-amyl acetate
Concen: 56.661 ug/l
RT: 11.38 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 43 Resp: 179405

Ion	Ratio	Lower	Upper
43	100		
70	38.0	29.2	43.8
55	19.8	16.5	24.7
61	25.7	20.7	31.1



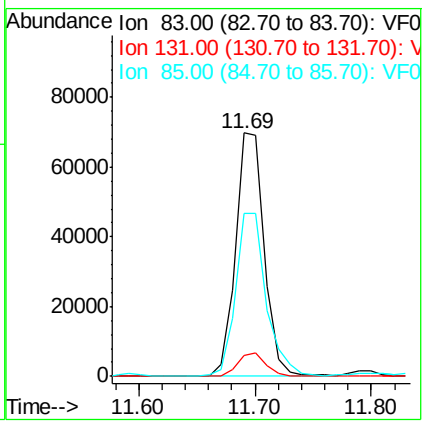


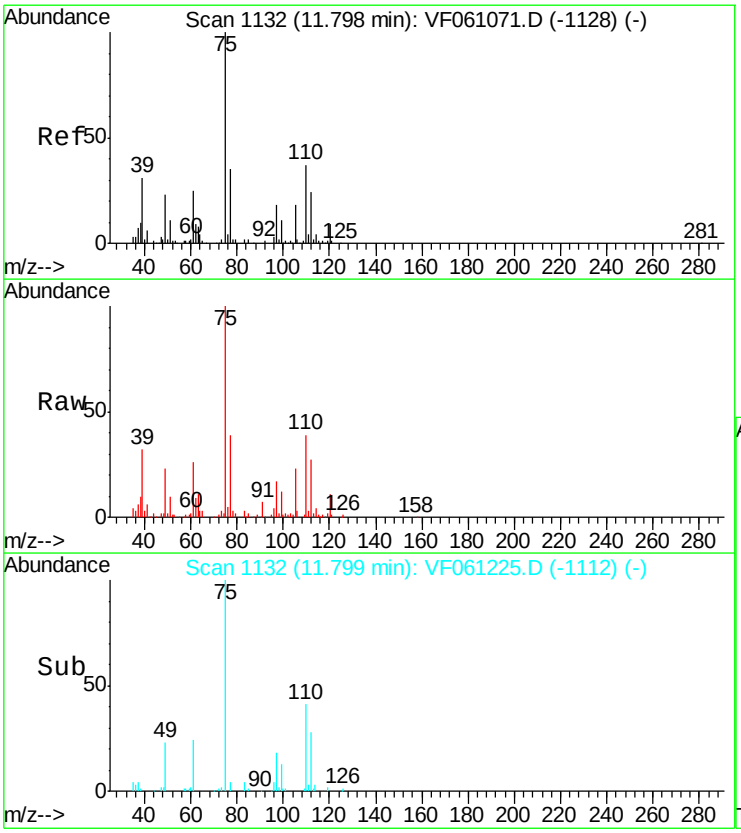
#75
1,1,2,2-Tetrachloroethane
Concen: 50.233 ug/l
RT: 11.69 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 118898

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.8	14.3
85	66.9	33.9	101.6

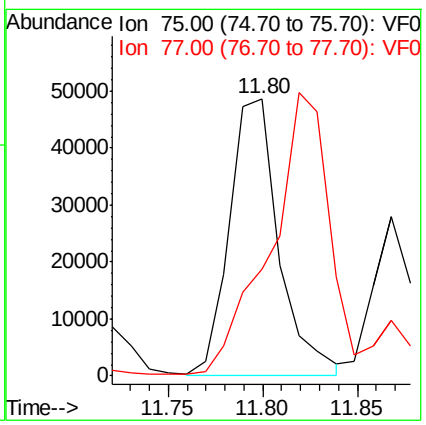


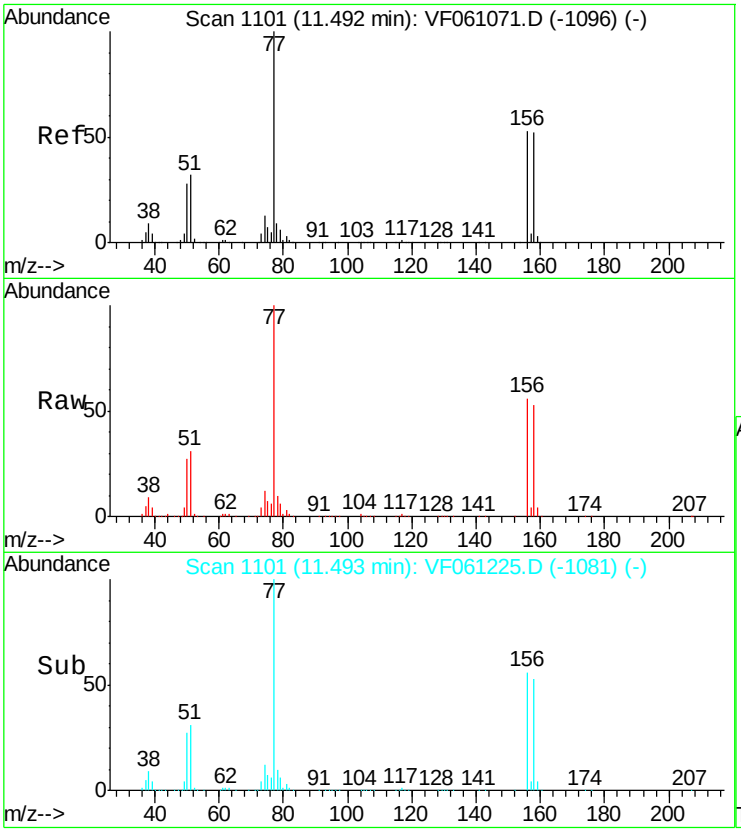


#76
1,2,3-Trichloropropane
Concen: 49.635 ug/l
RT: 11.80 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 75 Resp: 87430

Ion	Ratio	Lower	Upper
75	100		
77	38.6	17.6	52.9



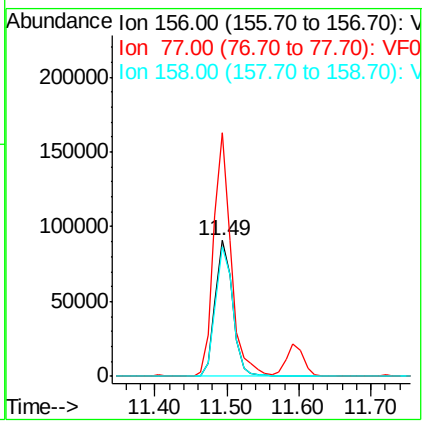


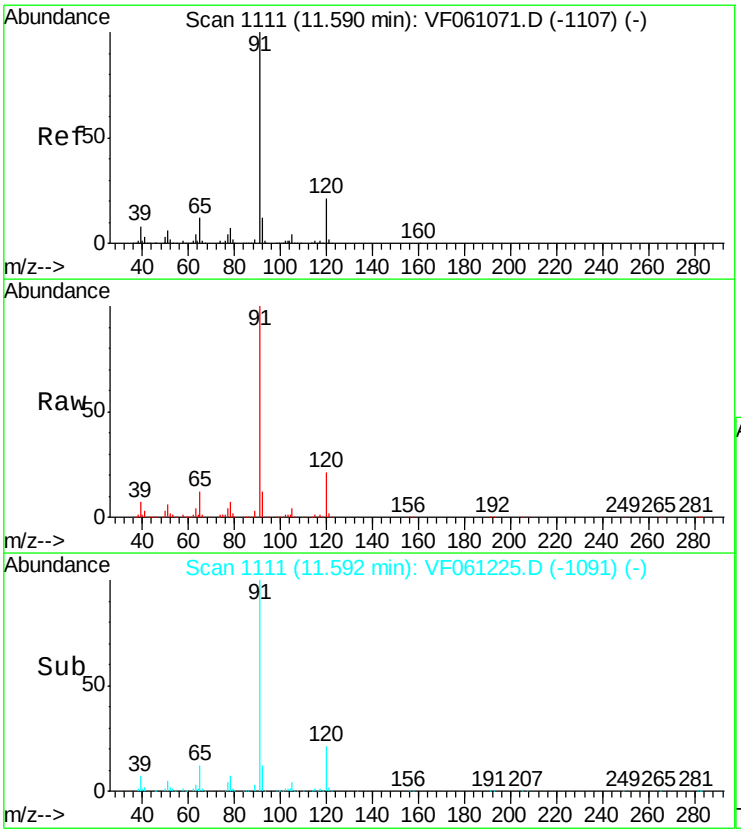
#77
Bromobenzene
Concen: 48.984 ug/l
RT: 11.49 min Scan# 1101
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 150380

Ion	Ratio	Lower	Upper
156	100		
77	179.3	93.8	281.4
158	95.4	48.9	146.8

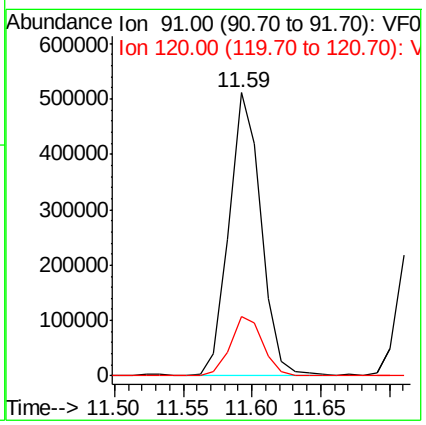


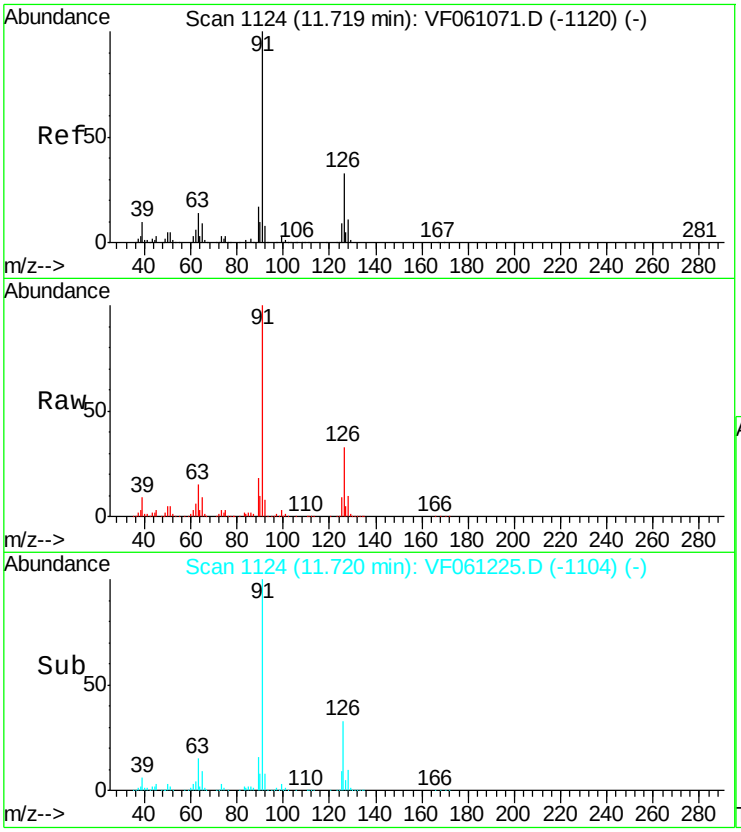


#78
n-propylbenzene
Concen: 50.535 ug/l
RT: 11.59 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 91 Resp: 827923

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.4	31.2



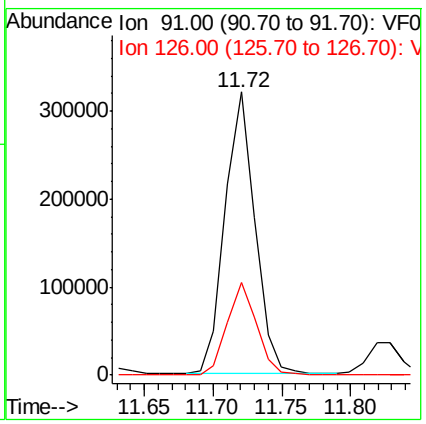


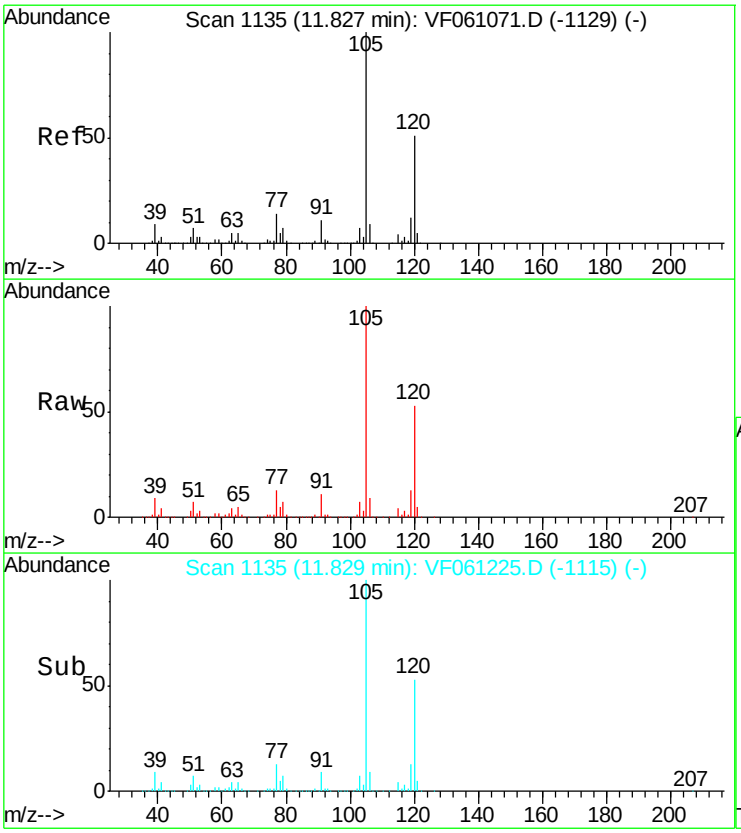
#79
2-Chlorotoluene
Concen: 49.938 ug/l
RT: 11.72 min Scan# 1124
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 488566

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.1

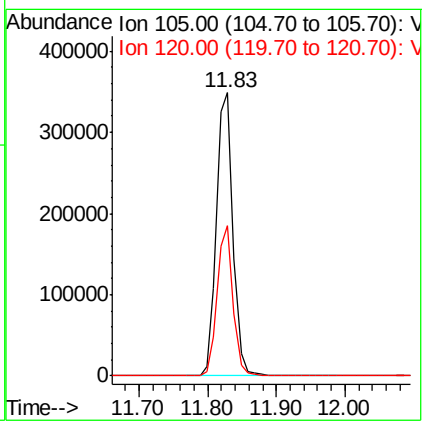


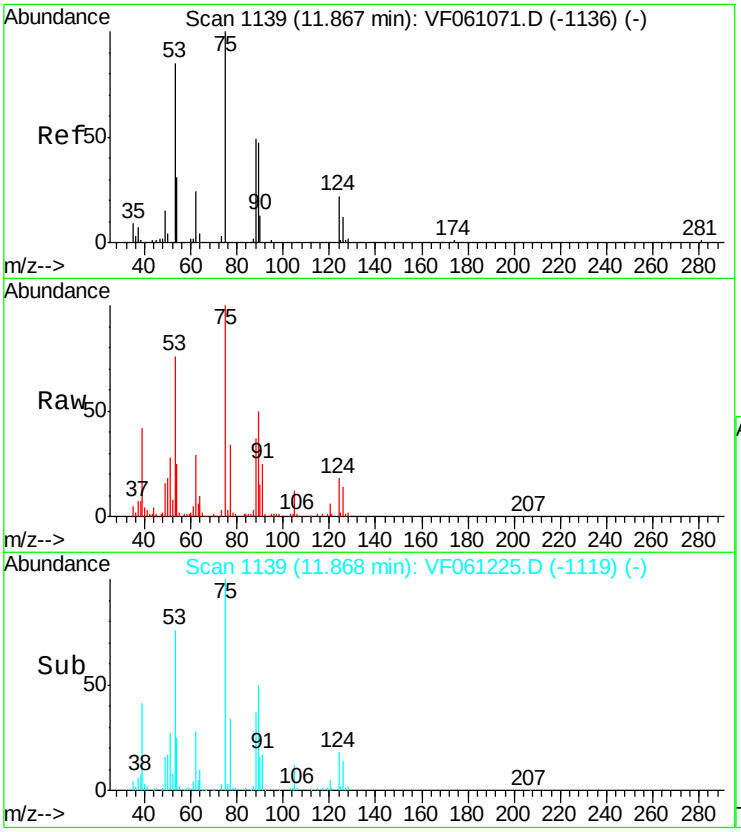


#80
1,3,5-Trimethylbenzene
Concen: 49.407 ug/l
RT: 11.83 min Scan# 1135
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:105 Resp: 580203

Ion	Ratio	Lower	Upper
105	100		
120	53.0	25.4	76.4



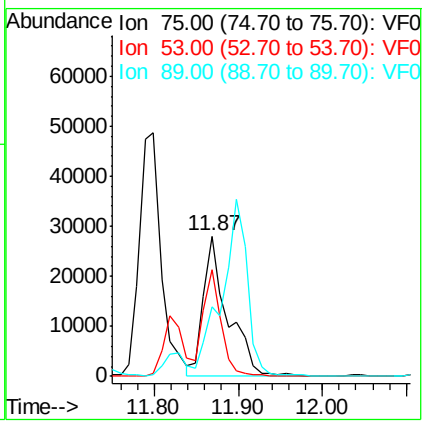


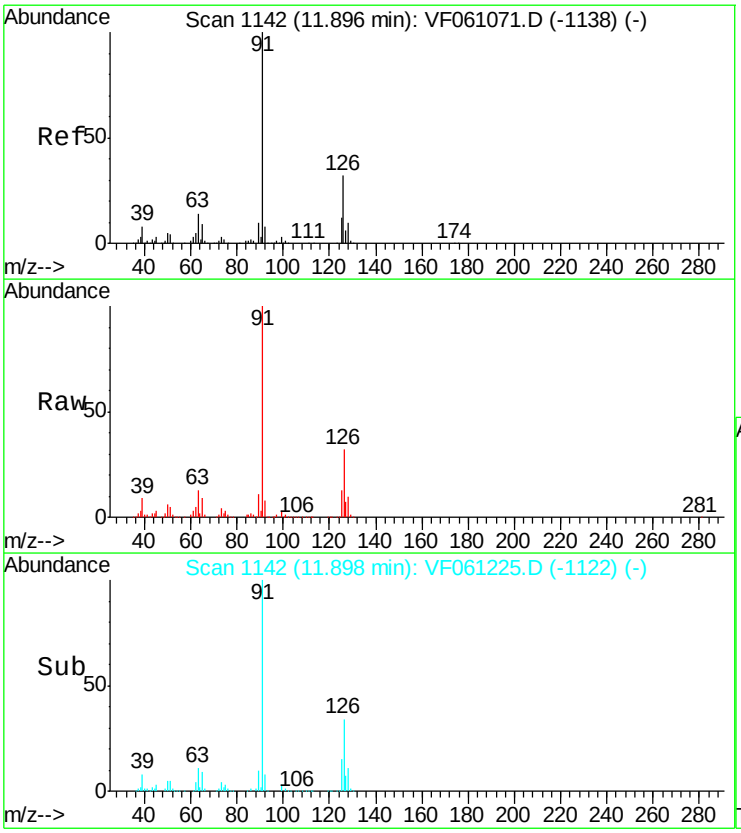
#81
trans-1,4-Dichloro-2-butene
Concen: 75.181 ug/l
RT: 11.87 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 56906

Ion	Ratio	Lower	Upper
75	100		
53	75.7	74.1	111.1
89	49.5	42.6	64.0

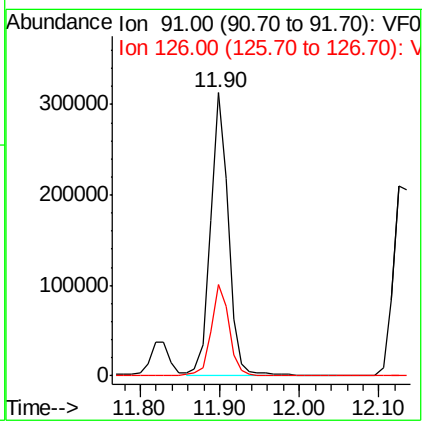


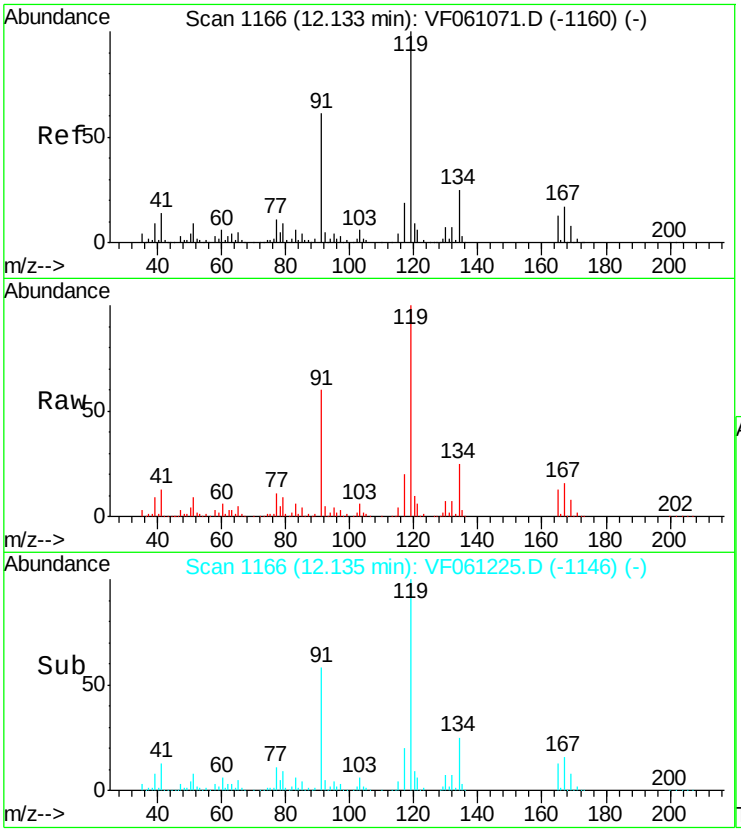


#82
4-Chlorotoluene
Concen: 48.621 ug/l
RT: 11.90 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 91 Resp: 492072

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.0	47.9



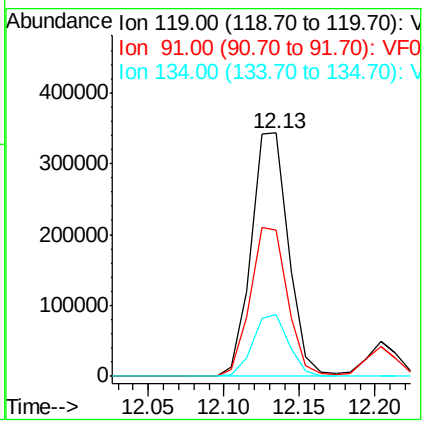


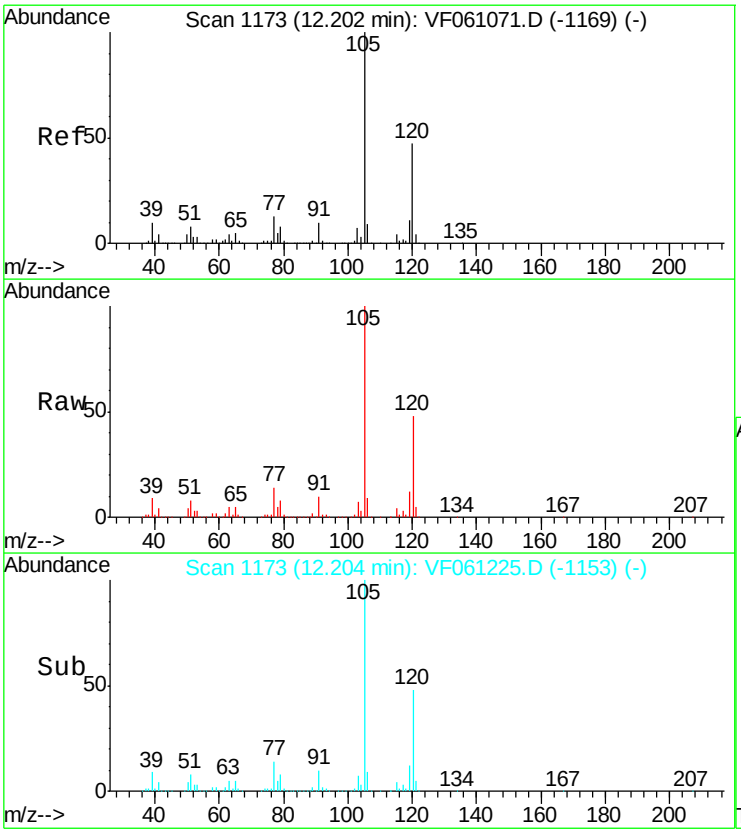
#83
tert-Butylbenzene
Concen: 49.025 ug/l
RT: 12.13 min Scan# 1166
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 592428

Ion	Ratio	Lower	Upper
119	100		
91	59.9	30.5	91.5
134	25.3	12.4	37.4

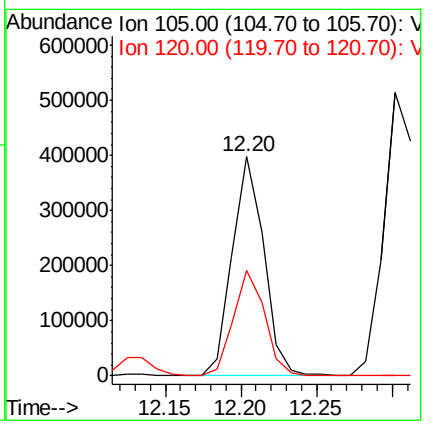


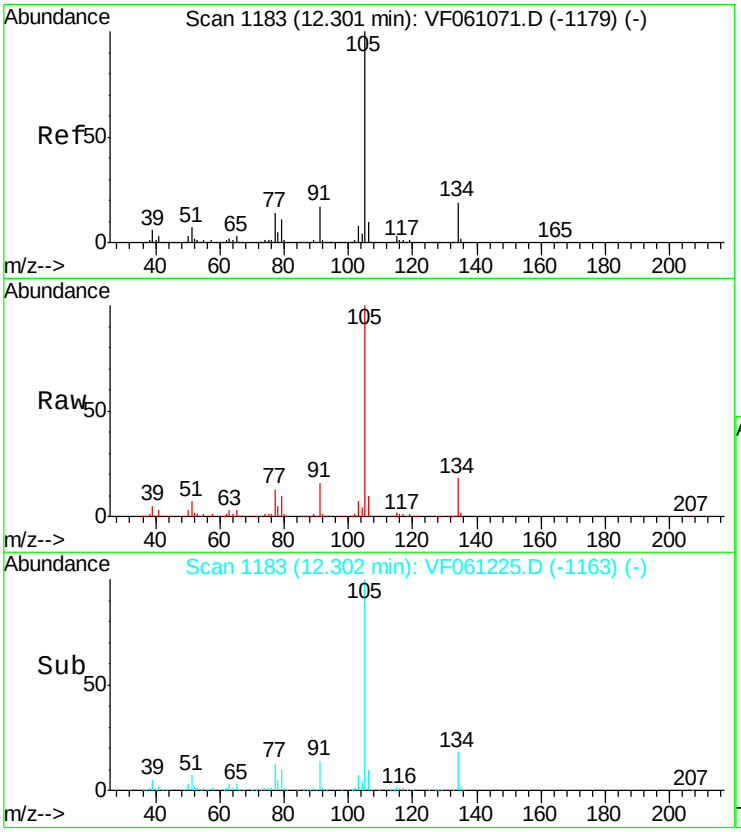


#84
1,2,4-Trimethylbenzene
Concen: 49.307 ug/l
RT: 12.20 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:105 Resp: 577417

Ion	Ratio	Lower	Upper
105	100		
120	48.1	23.6	71.0



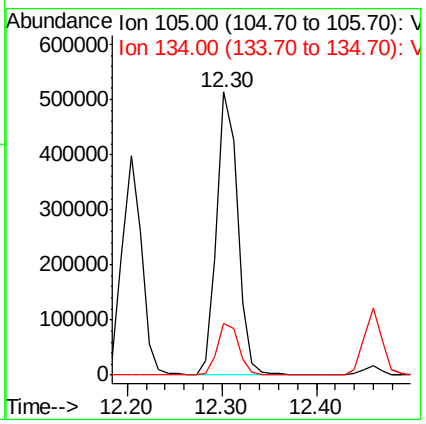


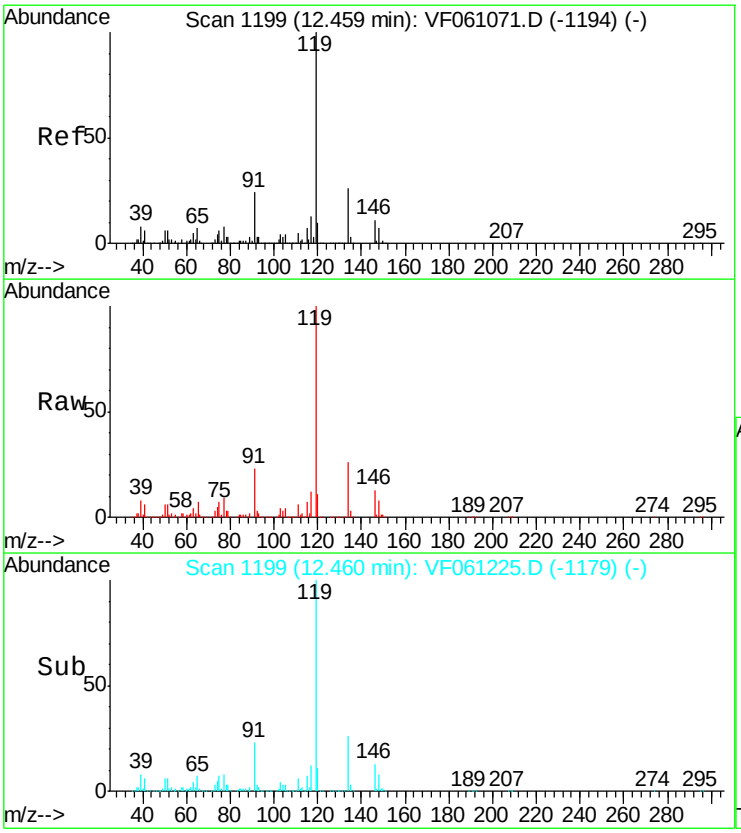
#85
sec-Butylbenzene
Concen: 50.389 ug/l
RT: 12.30 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 794623

Ion	Ratio	Lower	Upper
105	100		
134	18.1	9.4	28.2

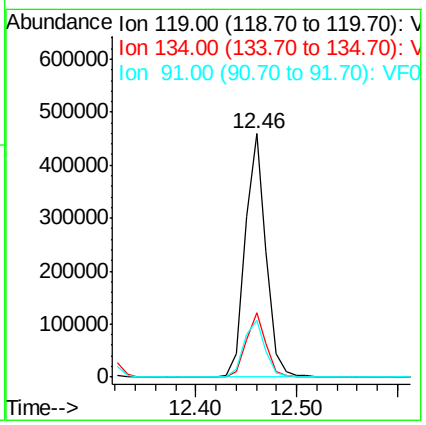


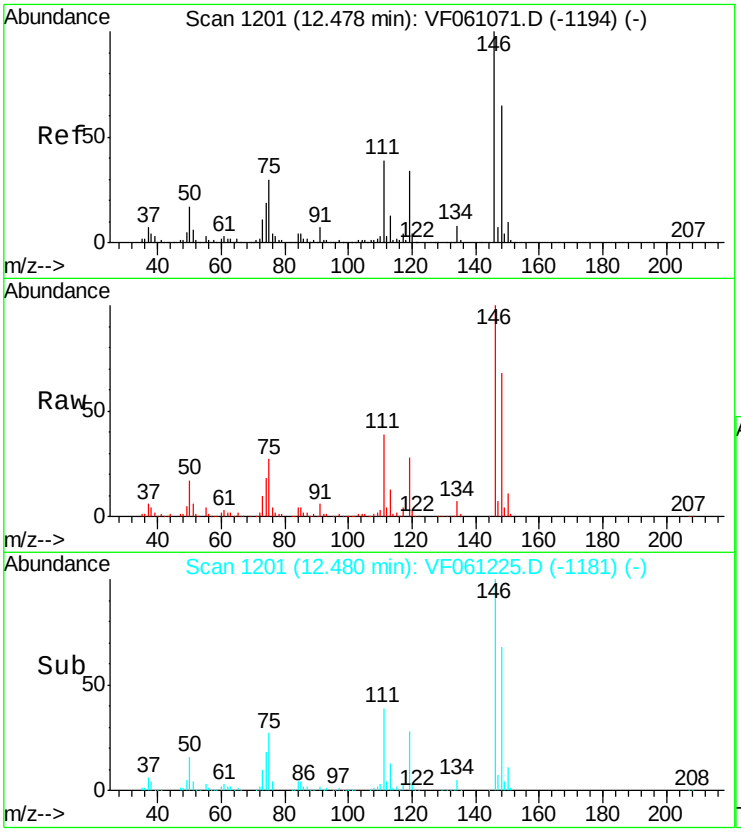


#86
p-Isopropyltoluene
Concen: 50.045 ug/l
RT: 12.46 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:119 Resp: 655073

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.8	38.4
91	23.3	12.2	36.6



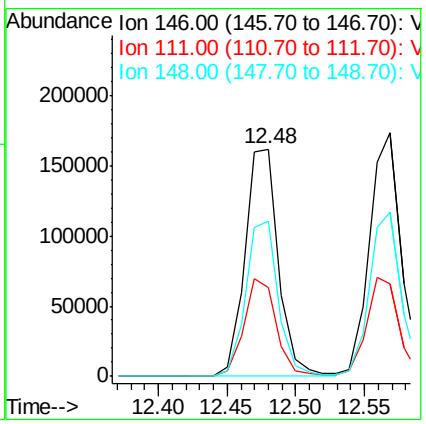


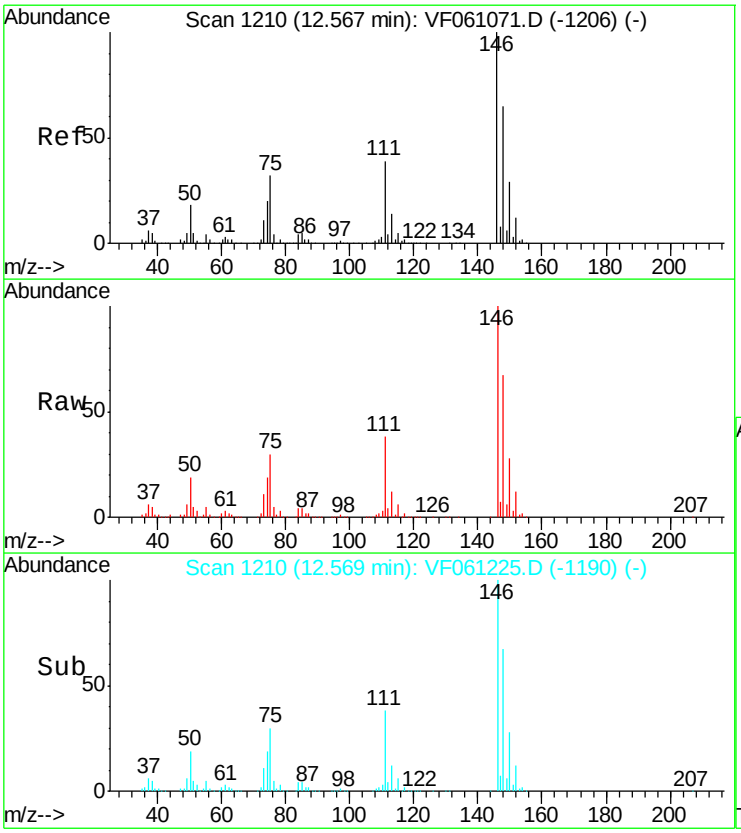
#87
1,3-Dichlorobenzene
Concen: 55.872 ug/l
RT: 12.48 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 276761

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.9
148	68.2	32.4	97.2

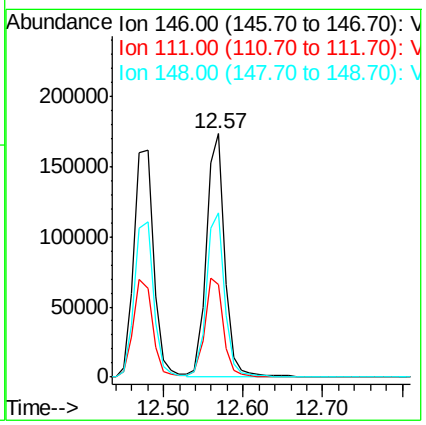


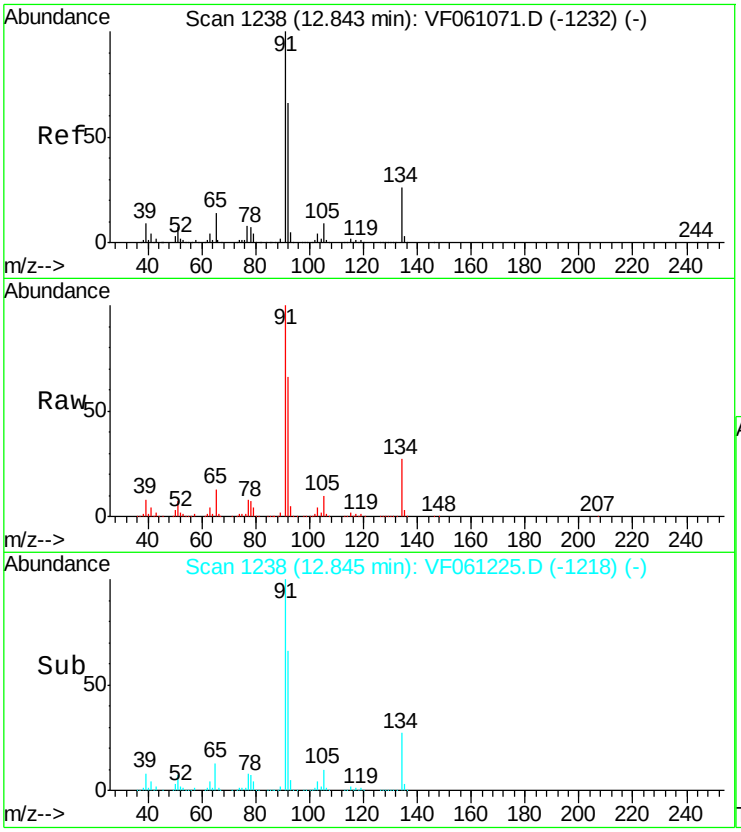


#88
1,4-Dichlorobenzene
Concen: 49.844 ug/l
RT: 12.57 min Scan# 1210
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:146 Resp: 280987

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.4	58.4
148	67.2	32.4	97.0



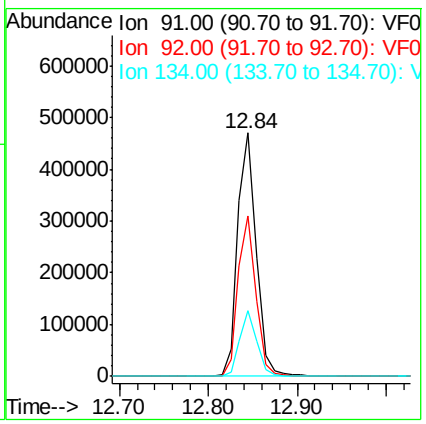


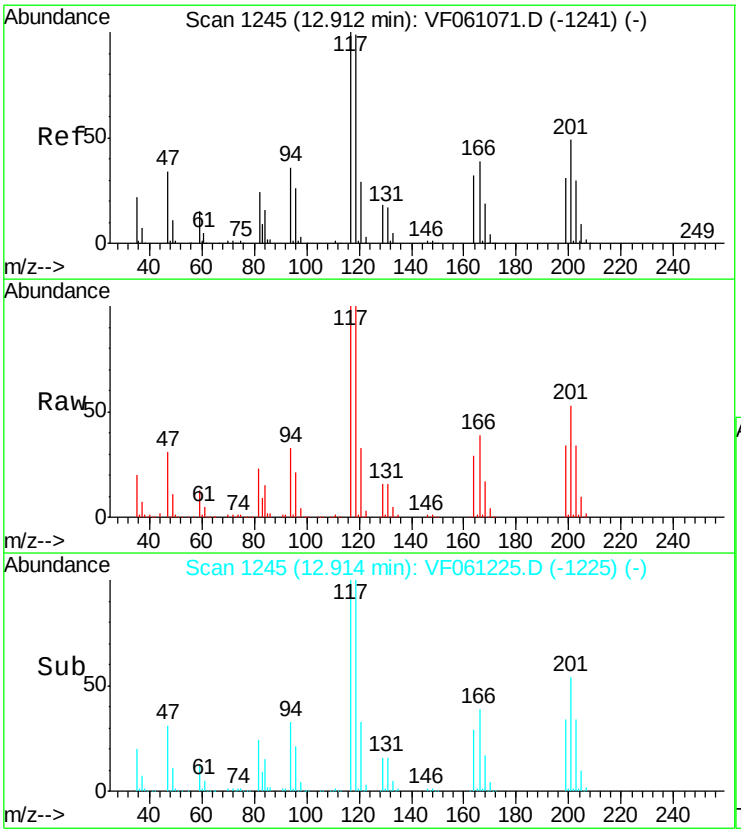
#89
n-Butylbenzene
Concen: 52.690 ug/l
RT: 12.84 min Scan# 1238
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 687815

Ion	Ratio	Lower	Upper
91	100		
92	66.0	32.8	98.4
134	27.1	13.2	39.5

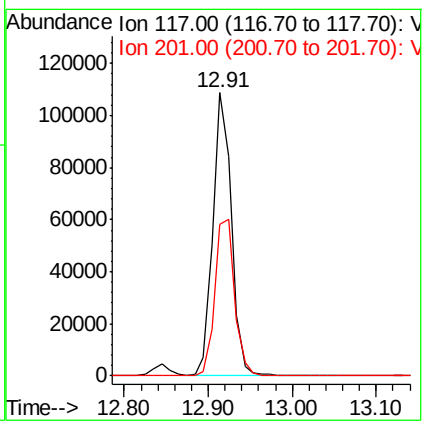


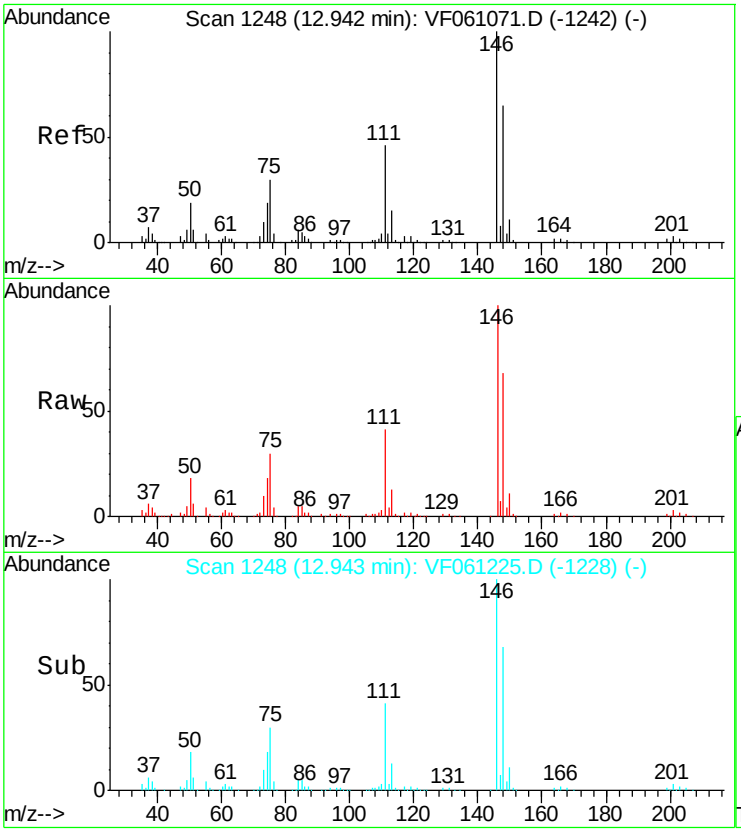


#90
Hexachloroethane
Concen: 51.621 ug/l
RT: 12.91 min Scan# 1245
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:117 Resp: 166944

Ion	Ratio	Lower	Upper
117	100		
201	53.5	24.9	74.8



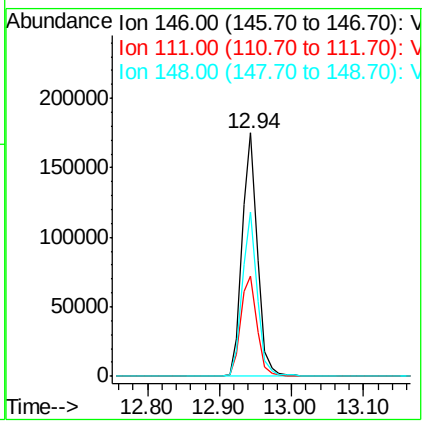


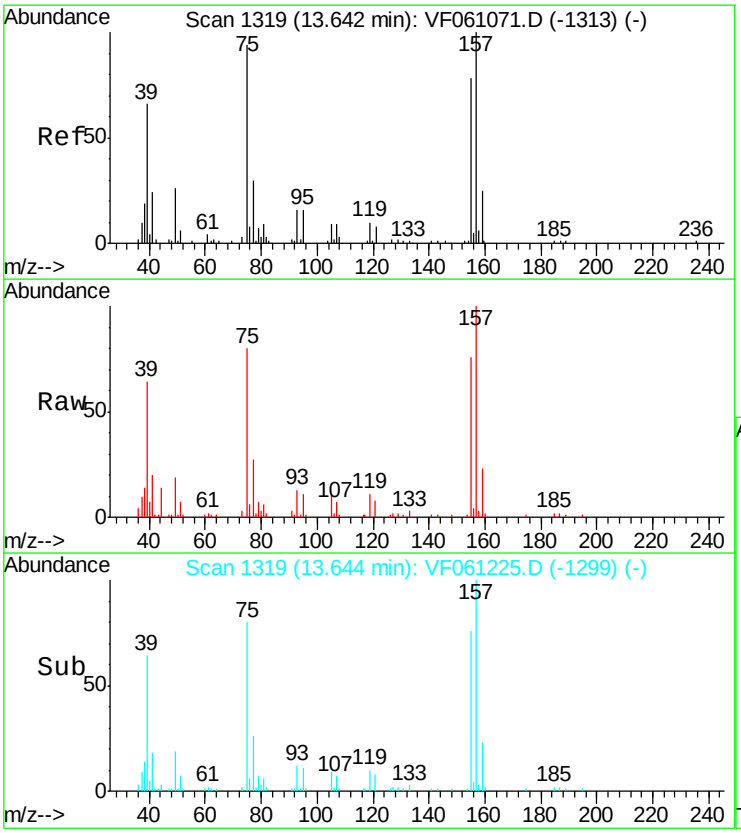
#91
1,2-Dichlorobenzene
Concen: 47.710 ug/l
RT: 12.94 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 261851

Ion	Ratio	Lower	Upper
146	100		
111	41.0	23.2	69.5
148	67.7	32.4	97.0

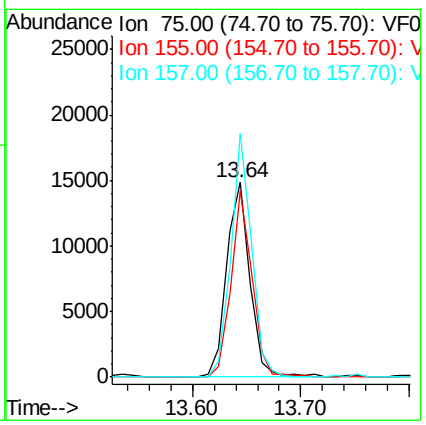


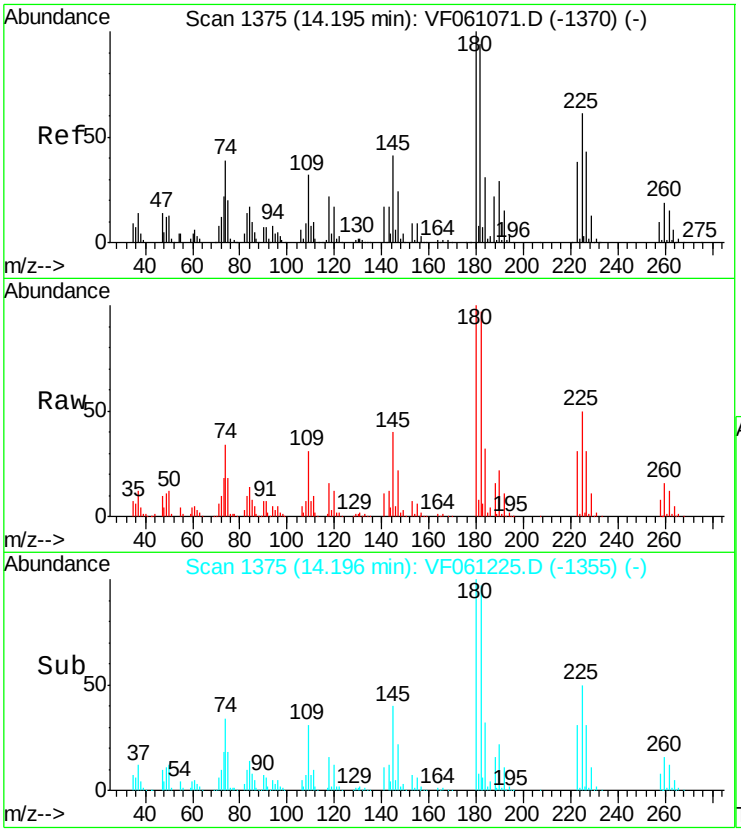


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.296 ug/l
RT: 13.64 min Scan# 1319
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion: 75 Resp: 22280

Ion	Ratio	Lower	Upper
75	100		
155	95.7	41.5	124.5
157	125.2	53.2	159.6



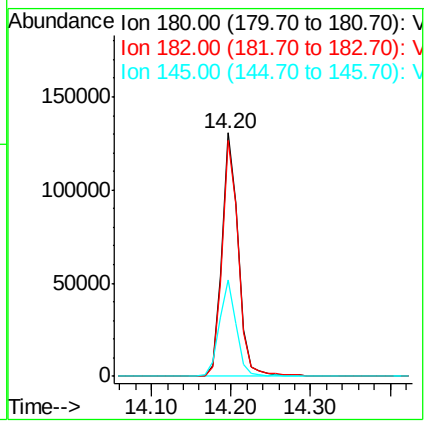


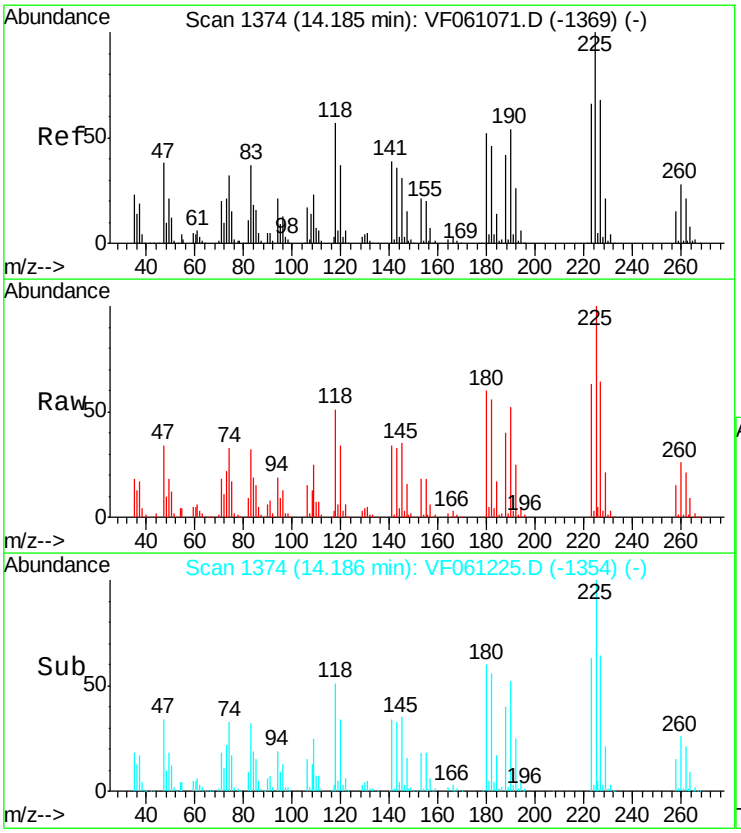
#93
1,2,4-Trichlorobenzene
Concen: 48.993 ug/l
RT: 14.20 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 190697

Ion	Ratio	Lower	Upper
180	100		
182	97.1	46.9	140.6
145	39.6	20.5	61.6

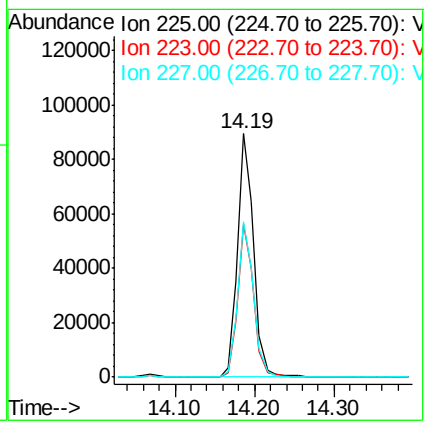


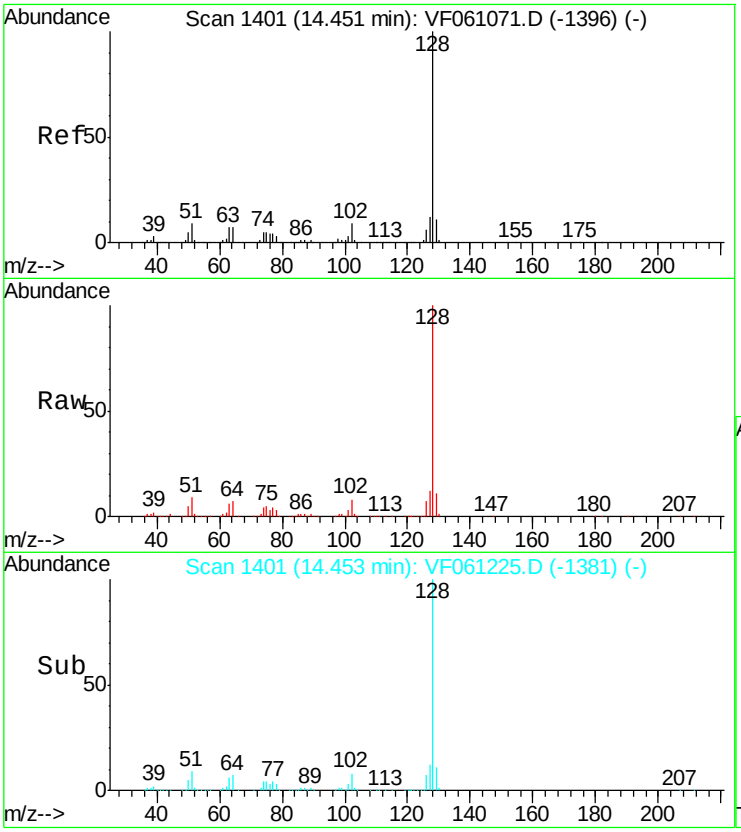


#94
Hexachlorobutadiene
Concen: 51.048 ug/l
RT: 14.19 min Scan# 1374
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:225 Resp: 126551

Ion	Ratio	Lower	Upper
225	100		
223	62.8	32.8	98.3
227	64.0	34.0	101.8



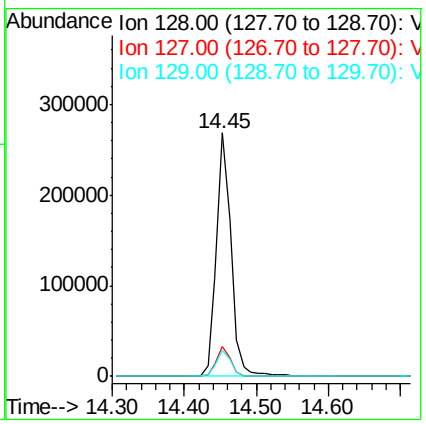


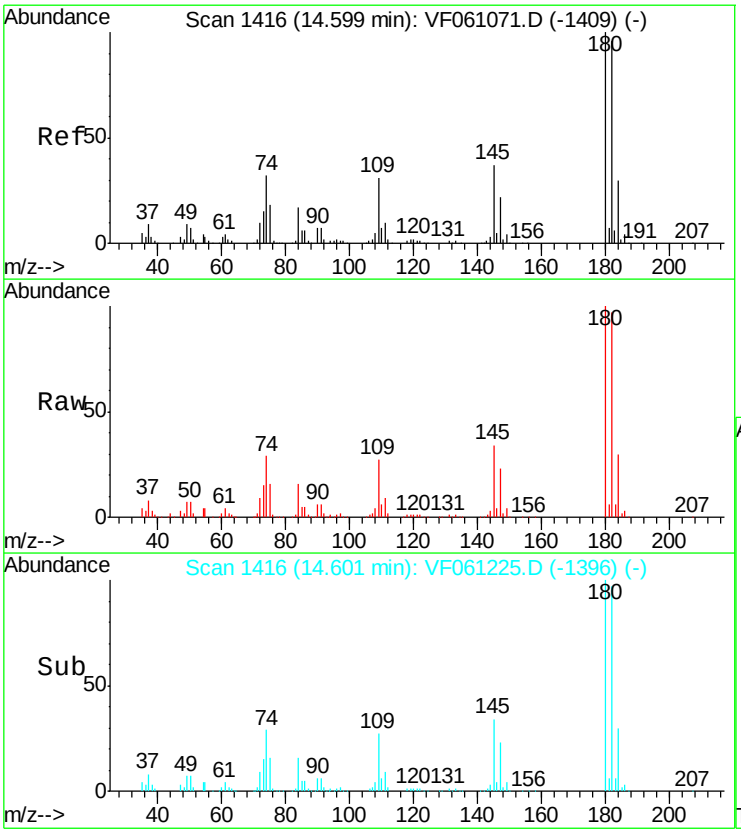
#95
Naphthalene
Concen: 52.519 ug/l
RT: 14.45 min Scan# 1401
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 373282

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.4	14.2
129	10.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.394 ug/l
RT: 14.60 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VF061225.D
Acq: 28 Dec 2018 9:43

Tgt Ion:180 Resp: 181331

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.9	143.8
145	33.8	18.6	55.8