Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073118\
Data File : VF059727.D
Acq On : 1 Aug 2018 1:22
Operator : VA/AP
Sample : VF0731SBS03
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:36:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	160514	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	5.77	114	225512	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	224336	50.00	ug/l		0.01
72) 1,4-Dichlorobenzene-d4	12.64	152	149716	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.03	65	152140	52.74	ug/l		0.01
Spiked Amount 50.000			Recovery = 105.48%				
35) Dibromofluoromethane	4.29	113	124727	53.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.50%				
50) Toluene-d8	7.71	98	265278	48.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.14%				
62) 4-Bromofluorobenzene	11.51	95	147187	48.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.99	85	57663	29.659	ug/l		97
3) Chloromethane	1.08	50	23700	22.743	ug/l		98
4) Vinyl Chloride	1.15	62	26942	25.257	ug/l		96
5) Bromomethane	1.34	94	23529	26.855	ug/l		89
6) Chloroethane	1.42	64	17759	27.373	ug/l	#	83
7) Trichlorofluoromethane	1.53	101	47524	15.854	ug/l		98
8) Diethyl Ether	1.70	74	10049	19.606	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	1.89	101	43369	27.624	ug/l		95
10) Methyl Iodide	1.96	142	62401	26.440	ug/l		99
11) Tert butyl alcohol	2.70	59	11435	97.420	ug/l		100
12) 1,1-Dichloroethene	1.84	96	29237	23.520	ug/l		87
13) Acrolein	2.18	56	612	25.464	ug/l		85
14) Allyl chloride	2.19	41	45252	22.801	ug/l		94
15) Acrylonitrile	3.08	53	20444	109.719	ug/l		96
16) Acetone	2.34	43	49463	95.326	ug/l	#	93
17) Carbon Disulfide	1.89	76	53469	17.432	ug/l		96
18) Methyl Acetate	2.45	43	23775	27.262	ug/l		98
19) Methyl tert-butyl Ether	2.54	73	84596	22.316	ug/l		100
20) Methylene Chloride	2.28	84	19728	12.045	ug/l		86
21) trans-1,2-Dichloroethene	2.41	96	28974	25.371	ug/l		95
22) Diisopropyl ether	2.93	45	93081	22.178	ug/l		99
23) Vinyl Acetate	3.33	43	209546	97.112	ug/l	#	96
24) 1,1-Dichloroethane	3.00	63	71552	24.539	ug/l		98
25) 2-Butanone	4.51	43	50784	87.699	ug/l	#	81
26) 2,2-Dichloropropane	3.77	77	48185	23.181	ug/l		95
27) cis-1,2-Dichloroethene	3.63	96	33908	21.716	ug/l		97
28) Bromochloromethane	3.89	49	25359	22.448	ug/l		95
29) Tetrahydrofuran	4.25	42	22545	101.297	ug/l		97
30) Chloroform	4.04	83	98557	23.949	ug/l		95
31) Cyclohexane	3.86	56	36257	23.468	ug/l		98
32) 1,1,1-Trichloroethane	4.28	97	81583	25.557	ug/l		93
36) 1,1-Dichloropropene	4.46	75	57507	23.060	ug/l		97
37) Ethyl Acetate	4.31	43	25163	19.534	ug/l	#	93
38) Carbon Tetrachloride	4.17	117	98613	27.503	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073118\
Data File : VF059727.D
Acq On : 1 Aug 2018 1:22
Operator : VA/AP
Sample : VF0731SBS03
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:36:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	5.63	83	43669	22.719	ug/l		95
40) Benzene	4.81	78	102458	22.498	ug/l		100
41) Methacrylonitrile	4.93	41	12359	20.090	ug/l	#	94
42) 1,2-Dichloroethane	5.12	62	80104	25.133	ug/l		98
43) Isopropyl Acetate	7.12	43	22685	16.823	ug/l	#	95
44) Trichloroethene	5.68	130	41544	24.516	ug/l		80
45) 1,2-Dichloropropane	6.41	63	27118	22.548	ug/l		91
46) Dibromomethane	6.26	93	26396	23.117	ug/l		97
47) Bromodichloromethane	6.55	83	70554	22.690	ug/l	#	86
48) Methyl methacrylate	6.88	41	17031	16.791	ug/l		91
49) 1,4-Dioxane	6.88	88	2485	348.265	ug/l	#	87
51) 4-Methyl-2-Pentanone	8.41	43	99670	97.166	ug/l		92
52) Toluene	7.79	92	73272	22.729	ug/l		98
53) t-1,3-Dichloropropene	8.43	75	54521	20.207	ug/l		90
54) cis-1,3-Dichloropropene	7.46	75	52834	20.217	ug/l		96
55) 1,1,2-Trichloroethane	8.64	97	26603	21.569	ug/l		95
56) Ethyl methacrylate	8.76	69	23327	18.135	ug/l		93
57) 1,3-Dichloropropane	9.00	76	45192	21.358	ug/l		93
58) 2-Chloroethyl Vinyl ether	7.79	63	17805	119.888	ug/l		100
59) 2-Hexanone	9.64	43	66818	81.287	ug/l		97
60) Dibromochloromethane	8.87	129	46511	21.370	ug/l		95
61) 1,2-Dibromoethane	9.14	107	31821	22.094	ug/l		93
64) Tetrachloroethene	8.31	164	44158	27.138	ug/l		94
65) Chlorobenzene	9.95	112	102716	22.889	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.07	131	49841	23.789	ug/l		96
67) Ethyl Benzene	10.04	91	179153	23.073	ug/l		94
68) m/p-Xylenes	10.27	106	122727	46.360	ug/l		89
69) o-Xylene	10.83	106	67551	23.611	ug/l		99
70) Styrene	10.90	104	99903	23.050	ug/l		93
71) Bromoform	10.89	173	31025	22.725	ug/l		96
73) Isopropylbenzene	11.23	105	226951	23.103	ug/l		96
74) N-amyl acetate	11.46	43	43898	17.712	ug/l		92
75) 1,1,2,2-Tetrachloroethane	11.79	83	39184	21.190	ug/l		98
76) 1,2,3-Trichloropropane	11.89	75	32812	20.867	ug/l		97
77) Bromobenzene	11.59	156	57403	22.377	ug/l		94
78) n-propylbenzene	11.69	91	264801	23.658	ug/l		99
79) 2-Chlorotoluene	11.82	91	164966	23.724	ug/l		99
80) 1,3,5-Trimethylbenzene	11.92	105	208203	24.212	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.96	75	19231	29.532	ug/l		95
82) 4-Chlorotoluene	11.99	91	173682	23.532	ug/l		97
83) tert-Butylbenzene	12.21	119	203948	23.127	ug/l		98
84) 1,2,4-Trimethylbenzene	12.29	105	210029	24.228	ug/l		98
85) sec-Butylbenzene	12.39	105	266417	23.719	ug/l		96
86) p-Isopropyltoluene	12.54	119	232759	23.662	ug/l		99
87) 1,3-Dichlorobenzene	12.56	146	114925	24.443	ug/l		99
88) 1,4-Dichlorobenzene	12.65	146	111028	24.062	ug/l		95
89) n-Butylbenzene	12.92	91	221208	23.611	ug/l		92
90) Hexachloroethane	13.00	117	60463	24.402	ug/l		76
91) 1,2-Dichlorobenzene	13.02	146	109411	24.473	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.71	75	9427	20.854	ug/l		96

Quantitation Report (Not Reviewed)

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Data File : VF059727.D
Acq On : 1 Aug 2018 1:22
Operator : VA/AP
Sample : VF0731SBS03
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:36:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	79308	21.601	ug/l	95
94) Hexachlorobutadiene	14.25	225	56786	23.124	ug/l	97
95) Naphthalene	14.52	128	128012	19.832	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	78826	22.094	ug/l	97

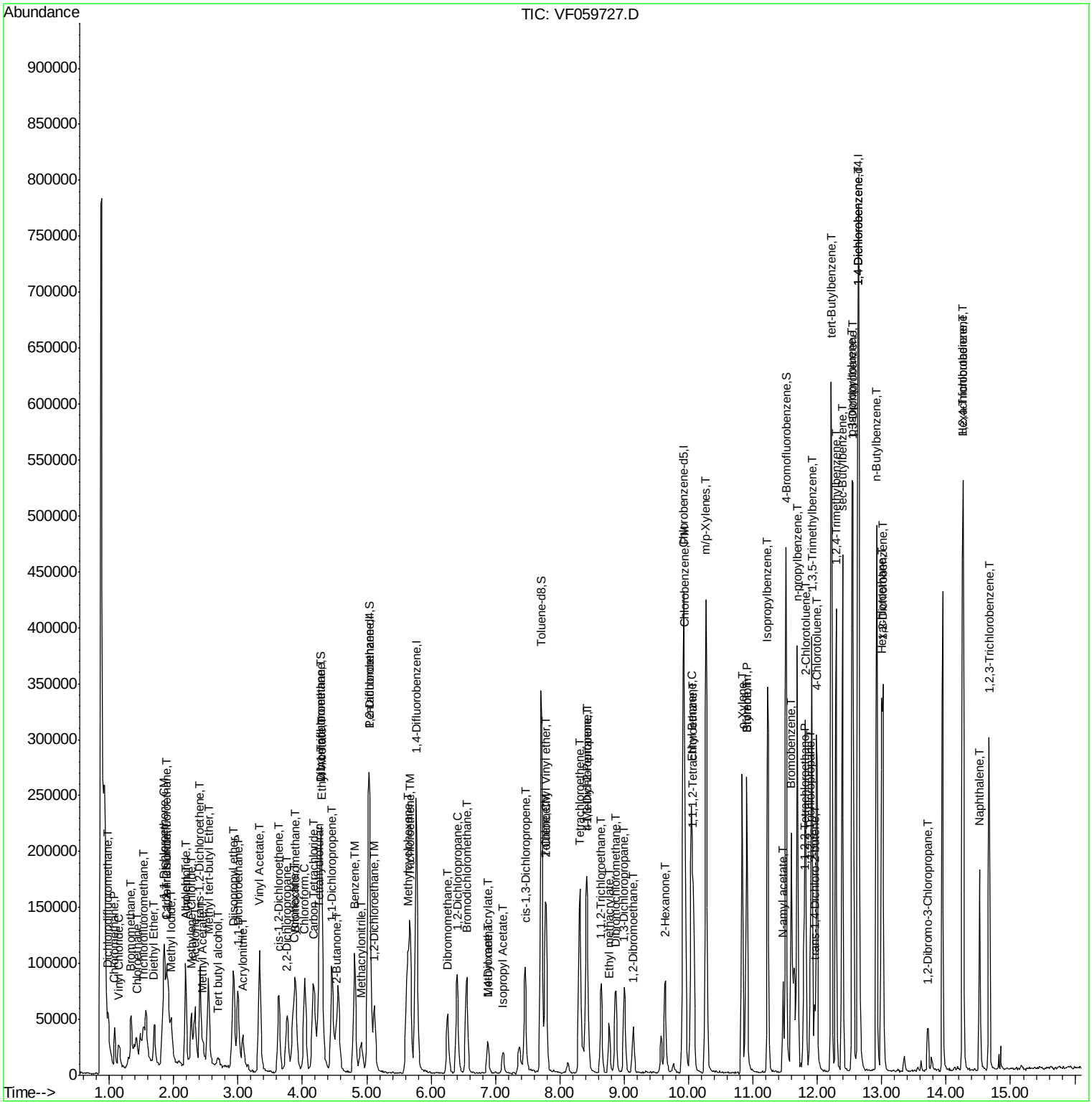
(#) = qualifier out of range (m) = manual integration (+) = signals summed

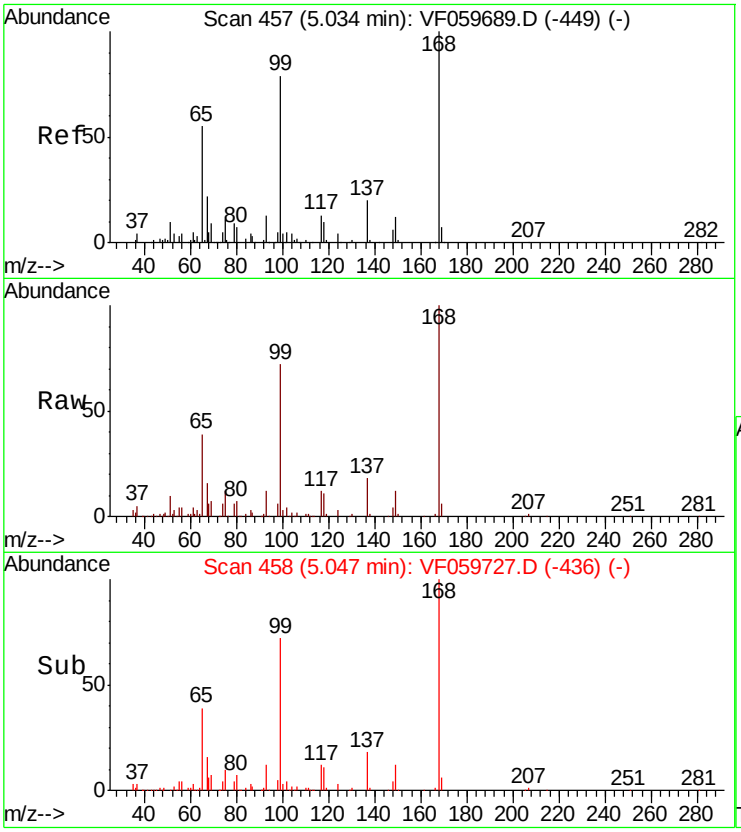
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073118\
Data File : VF059727.D
Acq On : 1 Aug 2018 1:22
Operator : VA/AP
Sample : VF0731SBS03
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 100 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Aug 01 07:36:06 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 15:23:22 2018
Response via : Initial Calibration



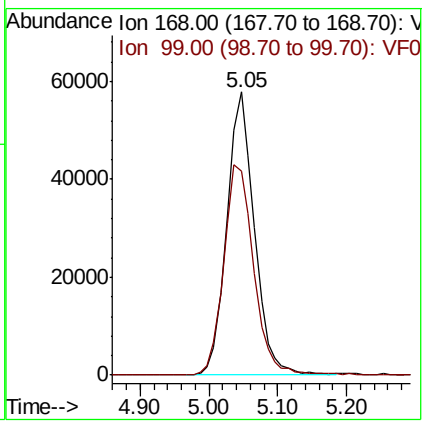


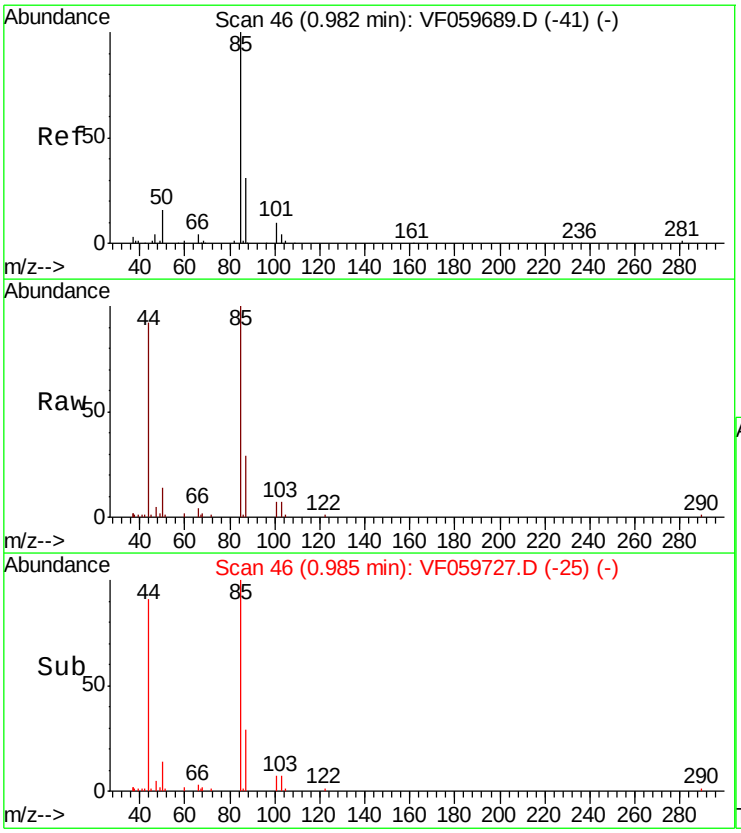
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 458
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 160514

Ion	Ratio	Lower	Upper
168	100		
99	71.9	63.3	94.9

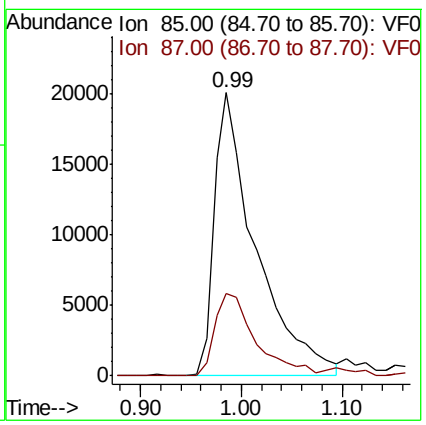


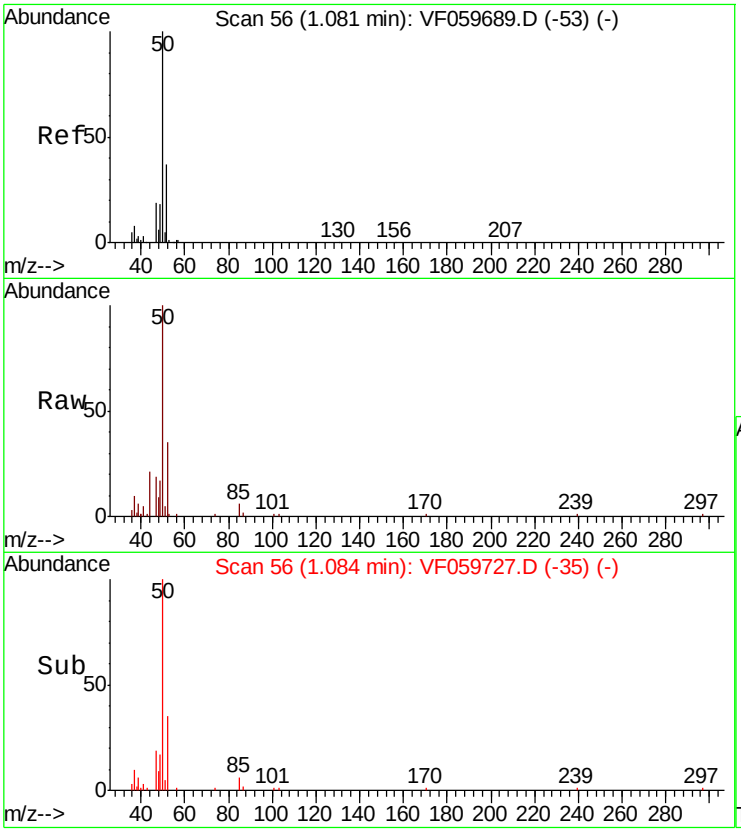


#2
Dichlorodifluoromethane
Concen: 29.659 ug/l
RT: 0.99 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 85 Resp: 57663

Ion	Ratio	Lower	Upper
85	100		
87	29.1	15.3	45.8



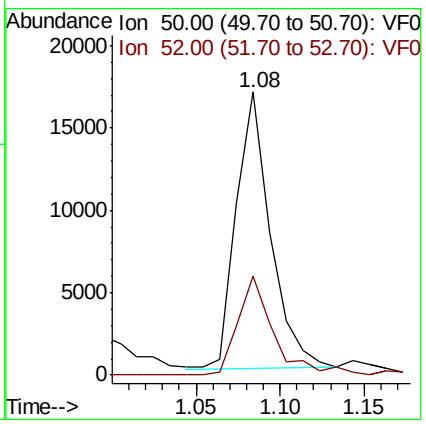


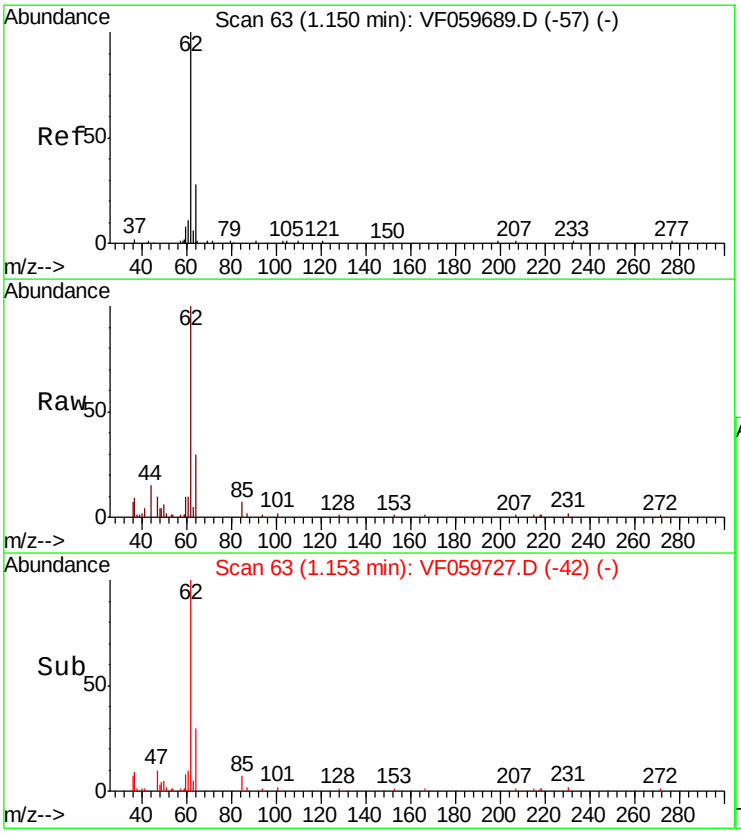
#3
Chloromethane
Concen: 22.743 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 23700

Ion	Ratio	Lower	Upper
50	100		
52	35.2	29.1	43.7

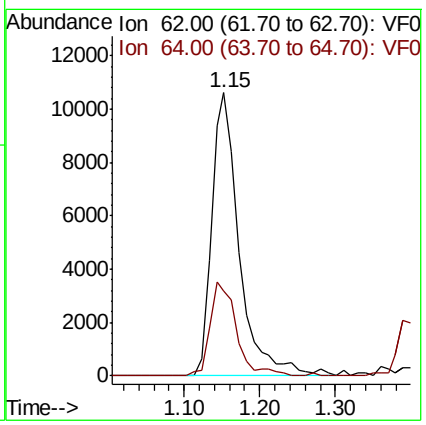


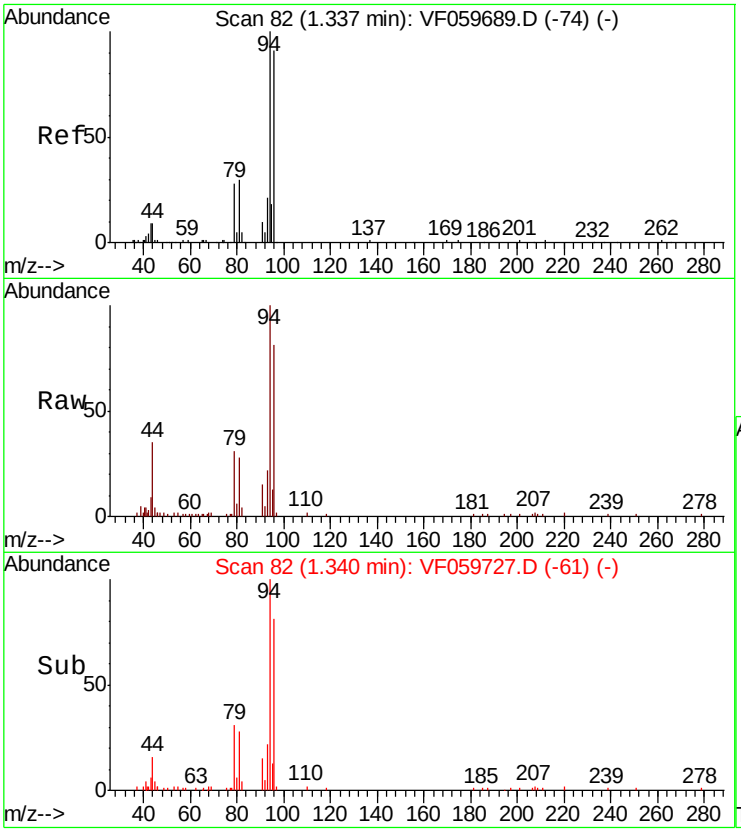


#4
Vinyl Chloride
Concen: 25.257 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 62 Resp: 26942

Ion	Ratio	Lower	Upper
62	100		
64	30.2	22.6	33.8



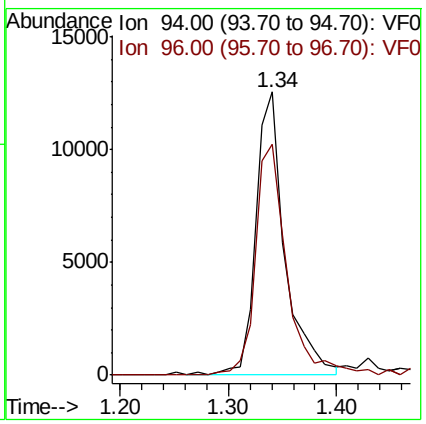


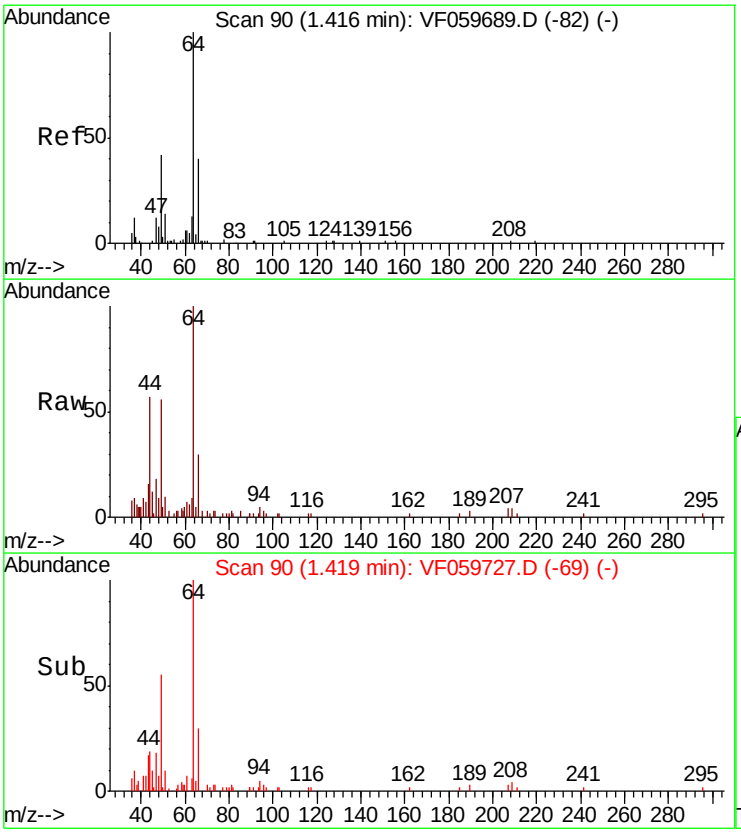
#5
Bromomethane
Concen: 26.855 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 23529

Ion	Ratio	Lower	Upper
94	100		
96	81.5	73.6	110.4

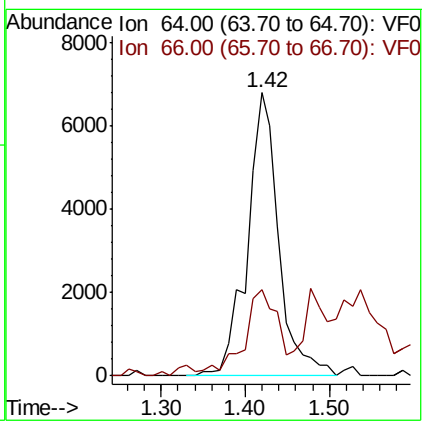


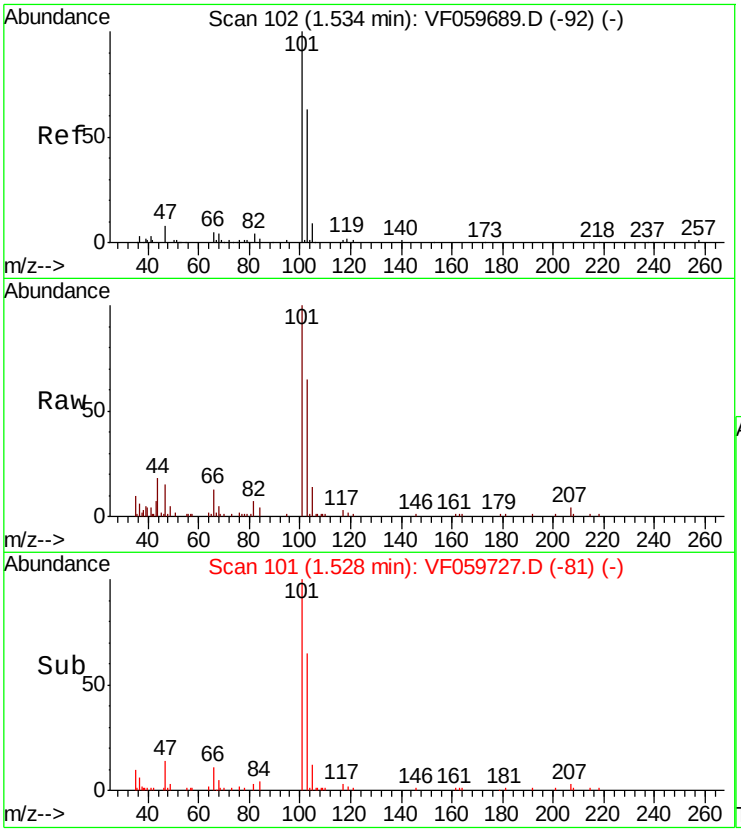


#6
Chloroethane
Concen: 27.373 ug/l
RT: 1.42 min Scan# 90
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 64 Resp: 17759

Ion	Ratio	Lower	Upper
64	100		
66	30.5	32.6	49.0#



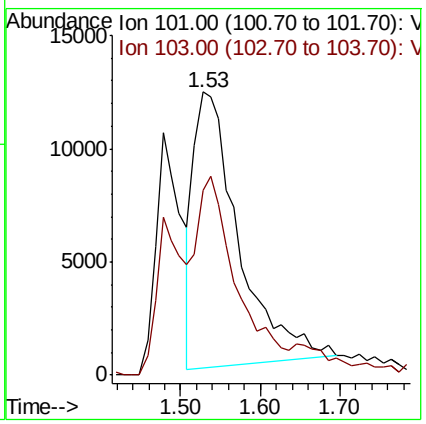


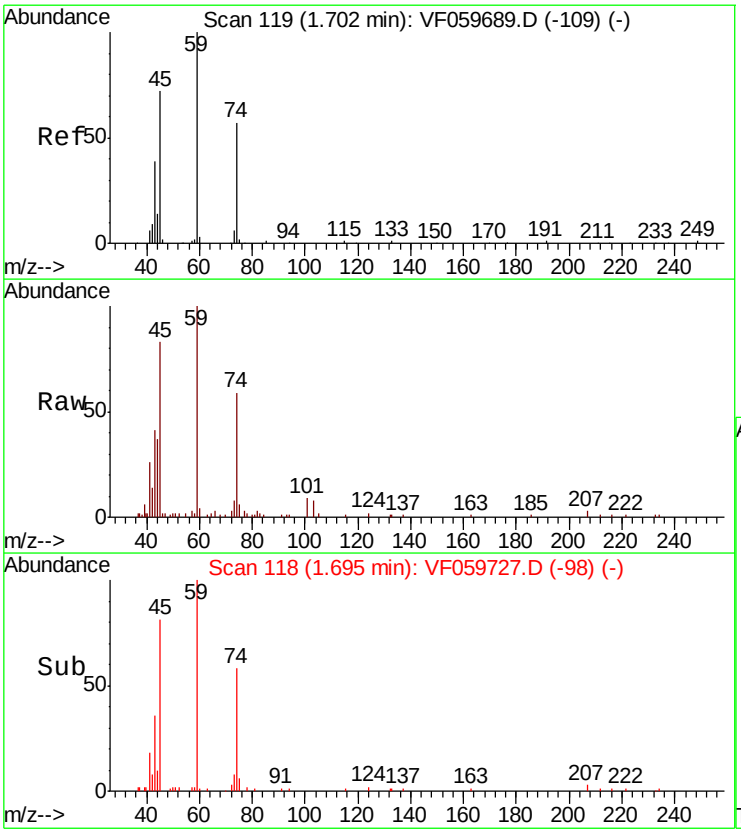
#7
Trichlorofluoromethane
Concen: 15.854 ug/l
RT: 1.53 min Scan# 101
Delta R.T. -0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 47524

Ion	Ratio	Lower	Upper
101	100		
103	65.4	50.8	76.2

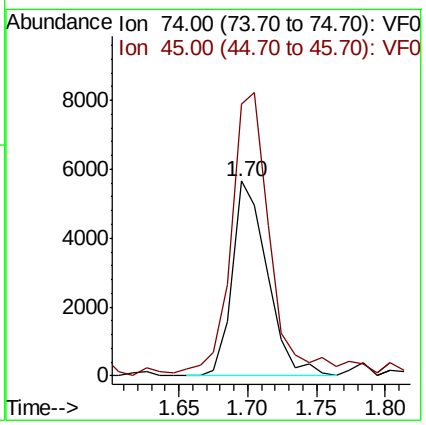


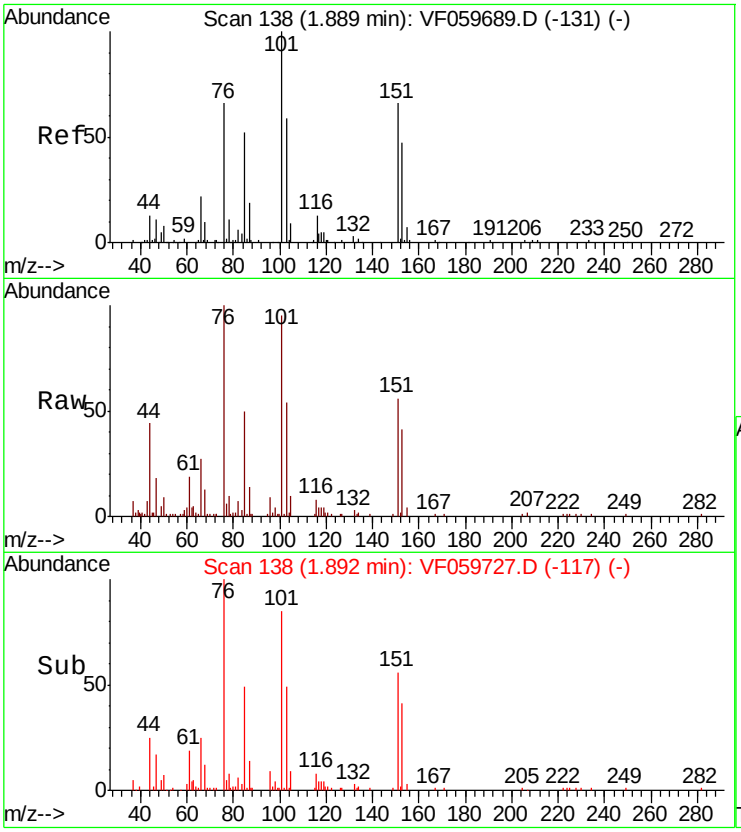


#8
Diethyl Ether
Concen: 19.606 ug/l
RT: 1.70 min Scan# 118
Delta R.T. -0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 74 Resp: 10049

Ion	Ratio	Lower	Upper
74	100		
45	139.8	62.7	188.2



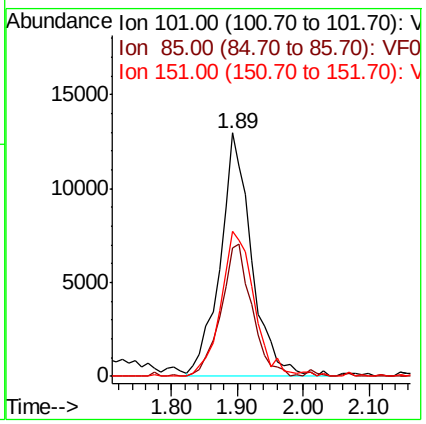


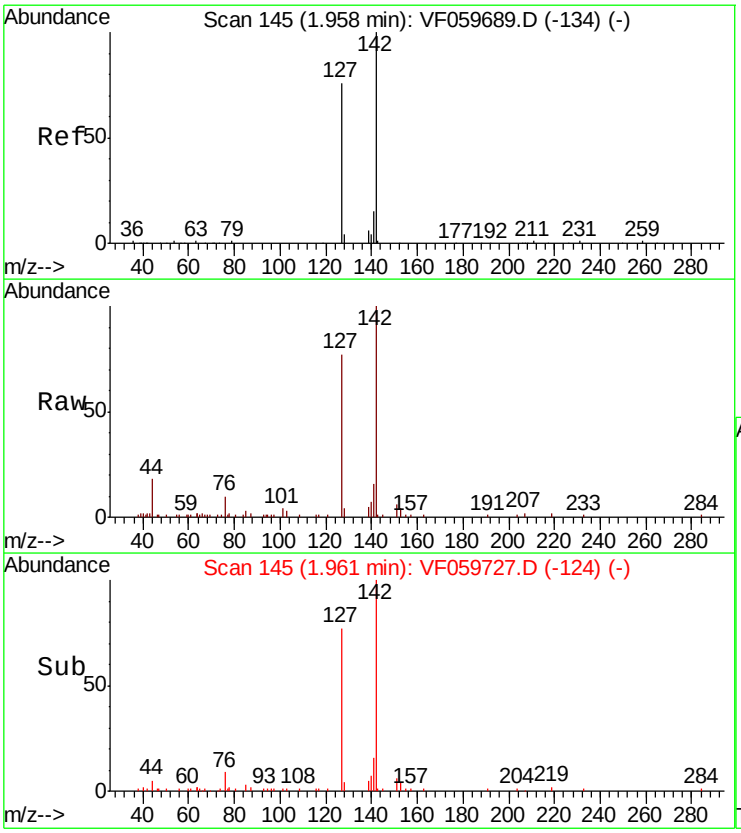
#9
1,1,2-Trichlorotrifluoroethane
Concen: 27.624 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 43369

Ion	Ratio	Lower	Upper
101	100		
85	53.1	40.7	61.1
151	59.1	51.4	77.2

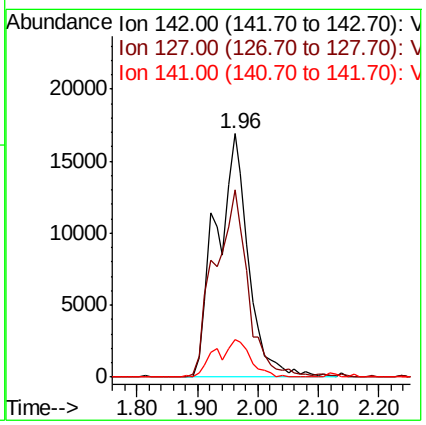


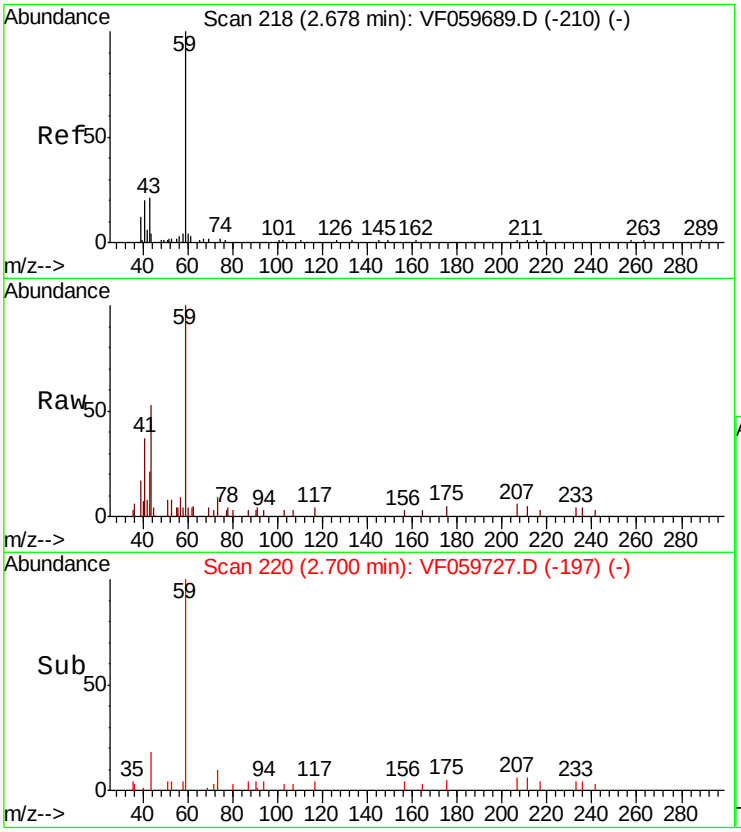


#10
Methyl Iodide
Concen: 26.440 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:142 Resp: 62401

Ion	Ratio	Lower	Upper
142	100		
127	76.7	60.6	91.0
141	15.6	12.0	18.0



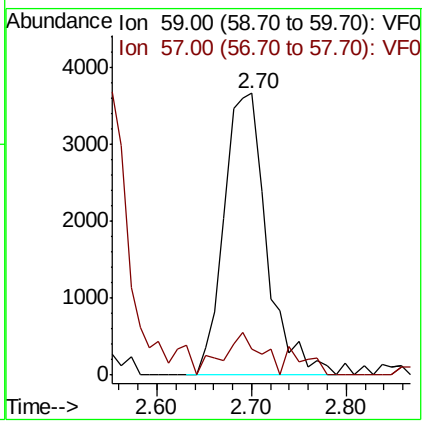


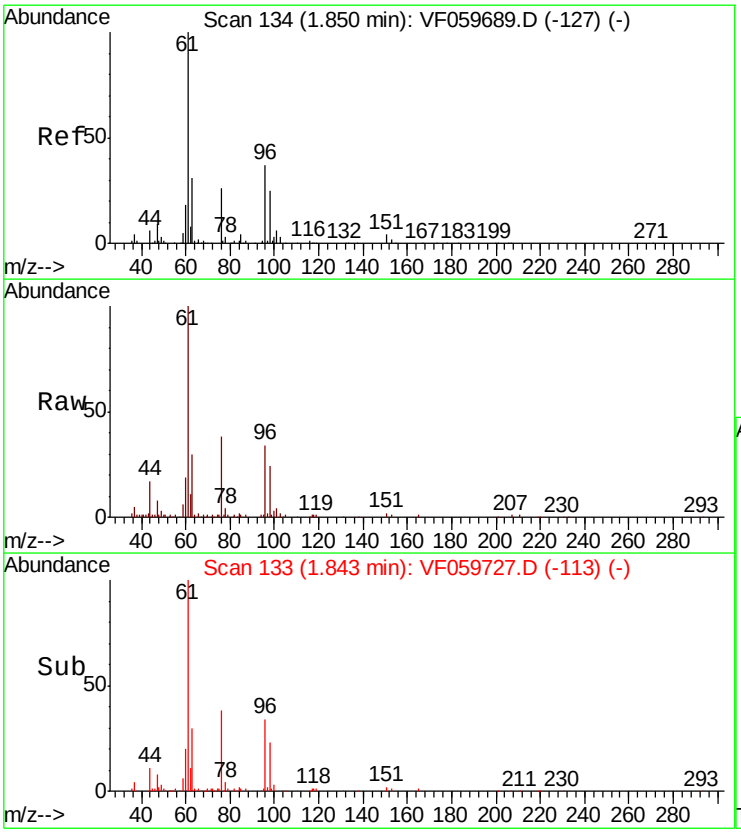
#11
Tert butyl alcohol
Concen: 97.420 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.02 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 11435

Ion	Ratio	Lower	Upper
59	100		
57	9.4	7.6	11.4

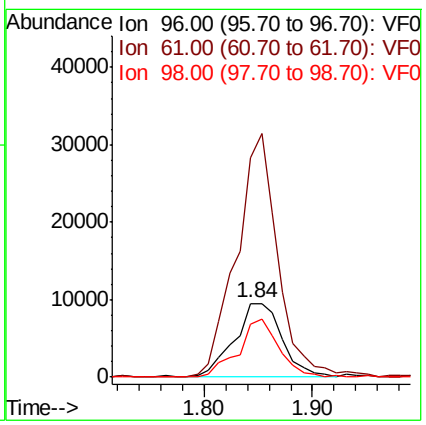


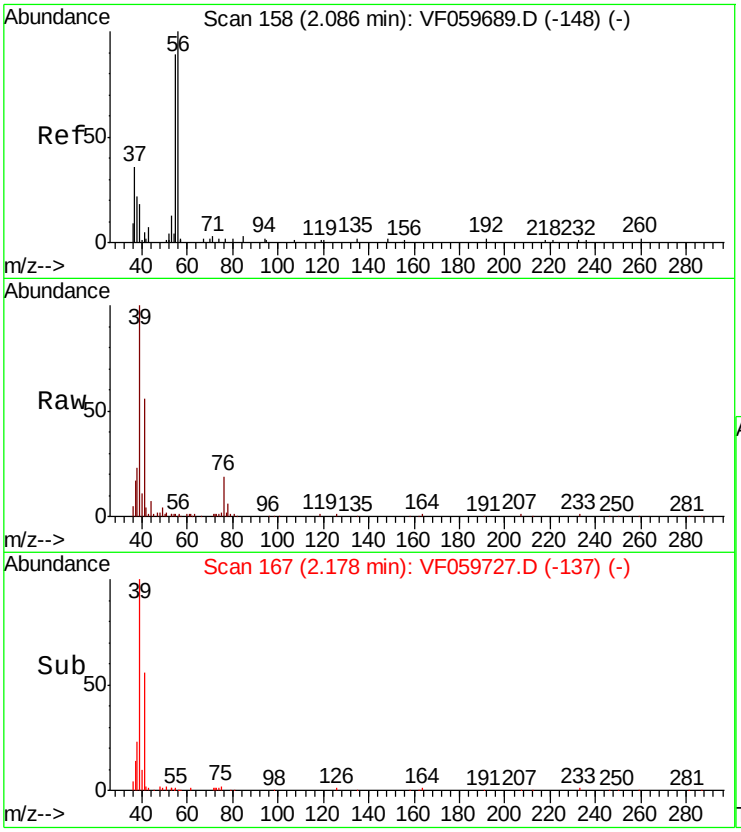


#12
1,1-Dichloroethene
Concen: 23.520 ug/l
RT: 1.84 min Scan# 133
Delta R.T. -0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 96 Resp: 29237

Ion	Ratio	Lower	Upper
96	100		
61	297.1	215.1	322.7
98	71.0	54.3	81.5



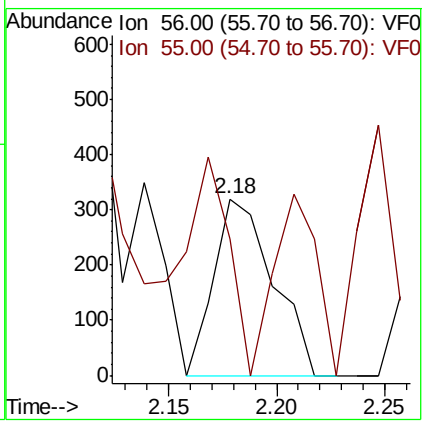


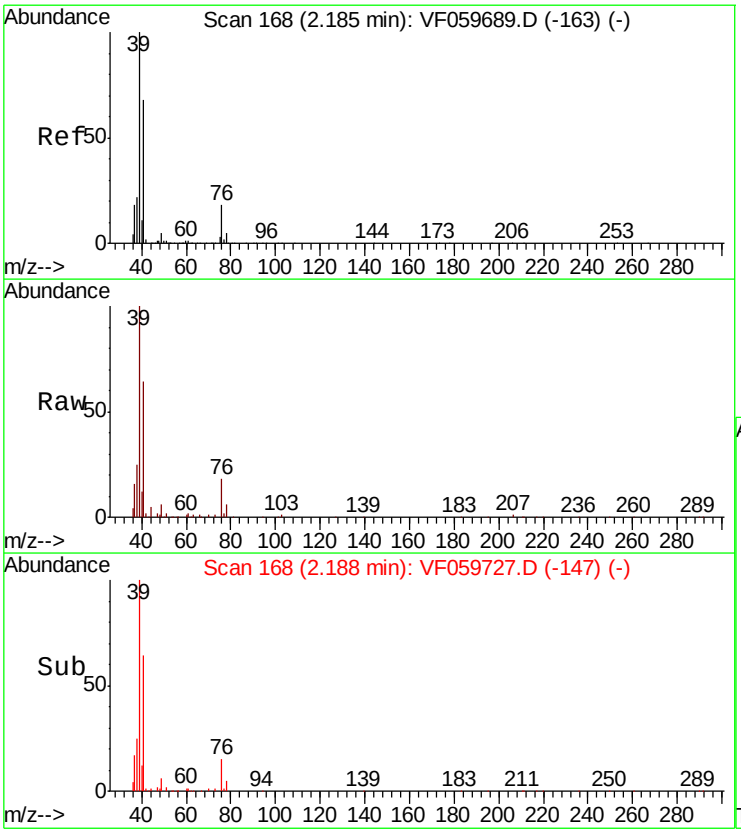
#13
Acrolein
Concen: 25.464 ug/l
RT: 2.18 min Scan# 167
Delta R.T. 0.09 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 612

Ion	Ratio	Lower	Upper
56	100		
55	77.2	73.2	109.8

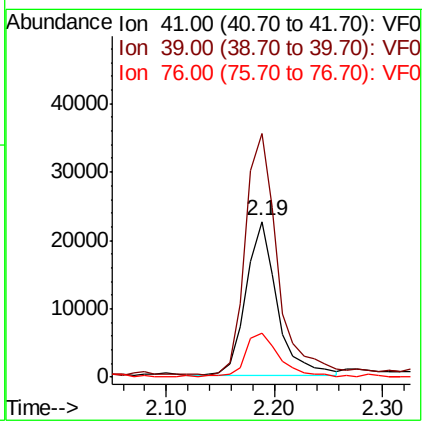


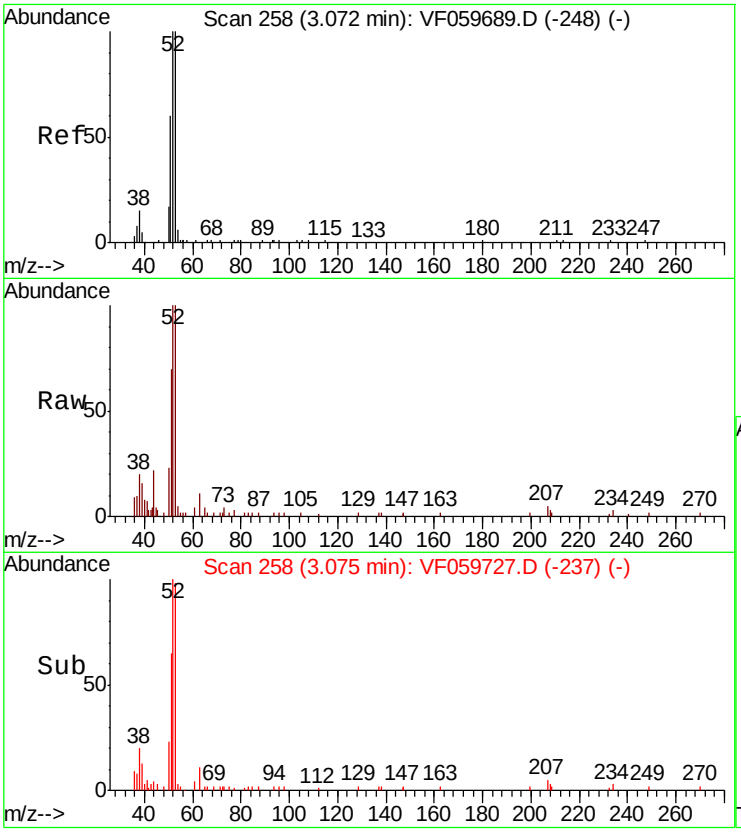


#14
Allyl chloride
Concen: 22.801 ug/l
RT: 2.19 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 41 Resp: 45252

Ion	Ratio	Lower	Upper
41	100		
39	156.1	118.1	177.1
76	28.1	22.0	33.0



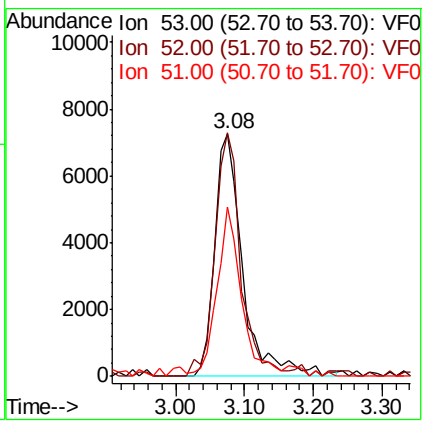


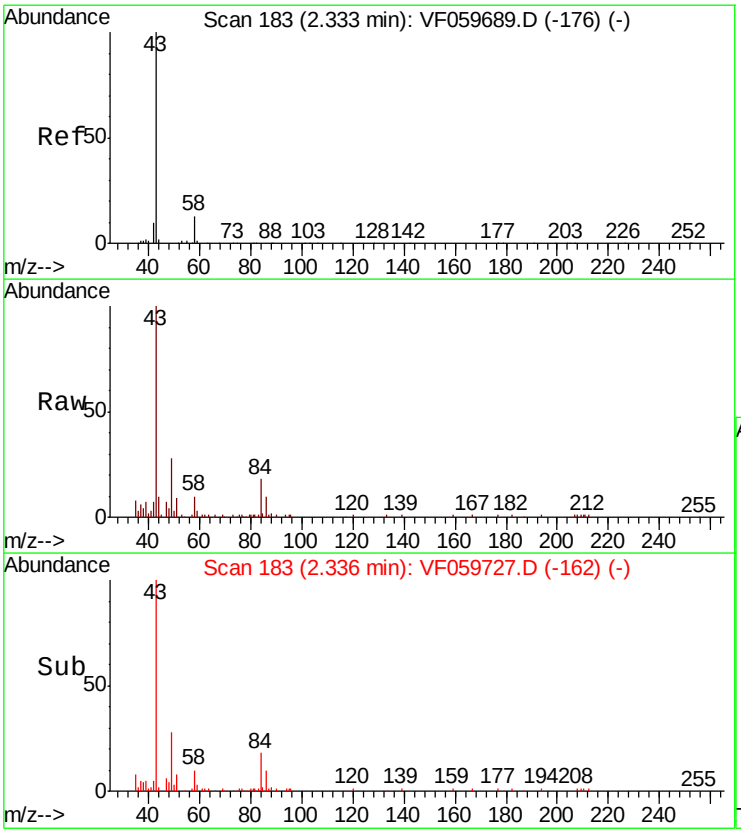
#15
Acrylonitrile
Concen: 109.719 ug/l
RT: 3.08 min Scan# 258
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 20444

Ion	Ratio	Lower	Upper
53	100		
52	100.3	80.3	120.5
51	69.8	49.4	74.0

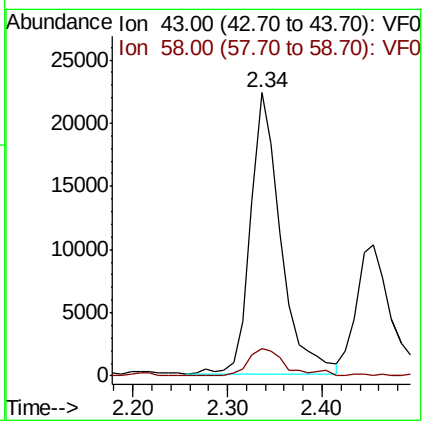


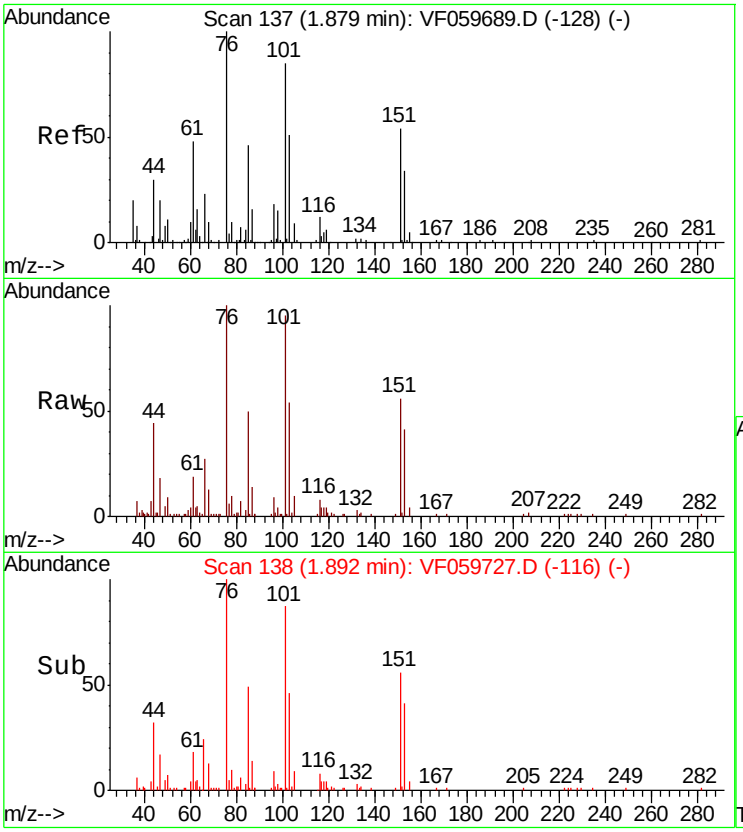


#16
Acetone
Concen: 95.326 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 43 Resp: 49463

Ion	Ratio	Lower	Upper
43	100		
58	9.8	10.1	15.1#



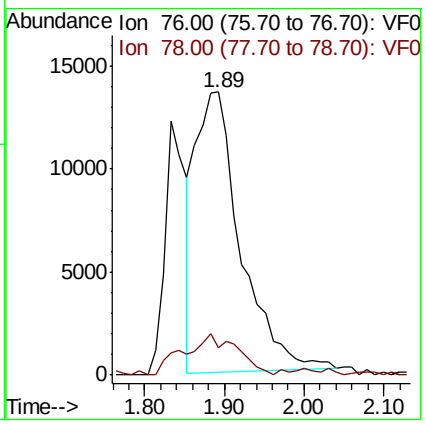


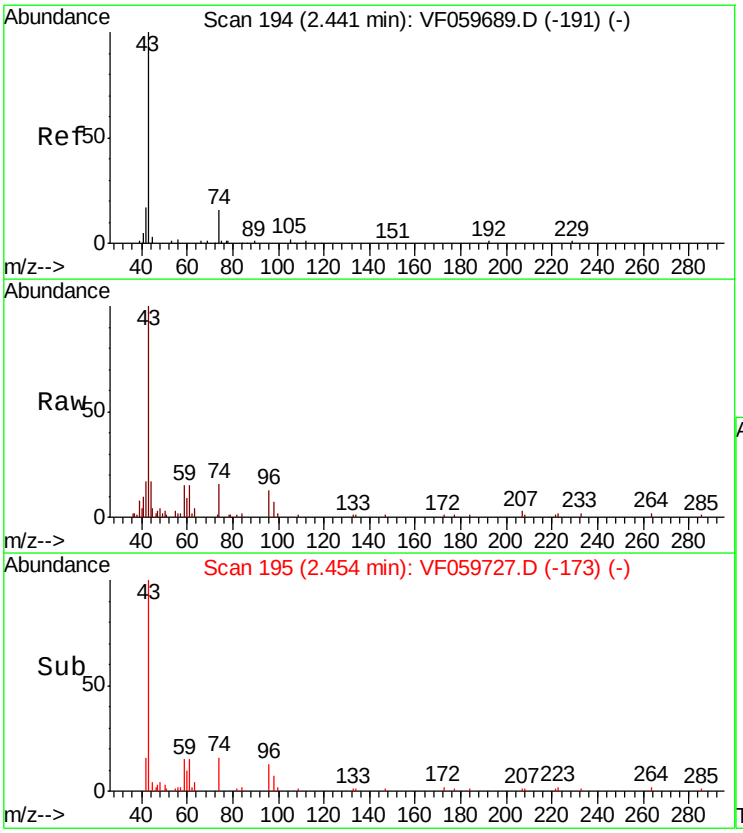
#17
Carbon Disulfide
Concen: 17.432 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 53469

Ion	Ratio	Lower	Upper
76	100		
78	9.6	8.9	13.3

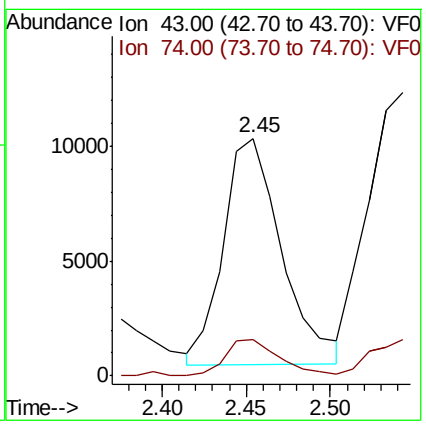


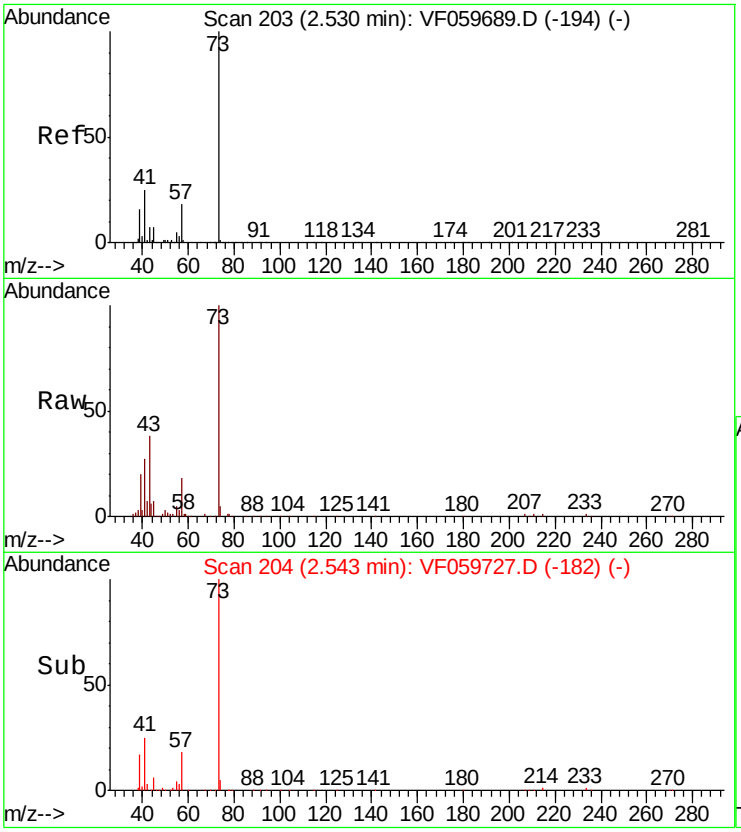


#18
Methyl Acetate
Concen: 27.262 ug/l
RT: 2.45 min Scan# 195
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 43 Resp: 23775

Ion	Ratio	Lower	Upper
43	100		
74	15.5	11.8	17.6



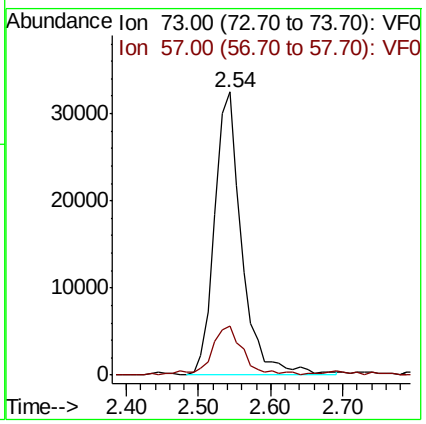


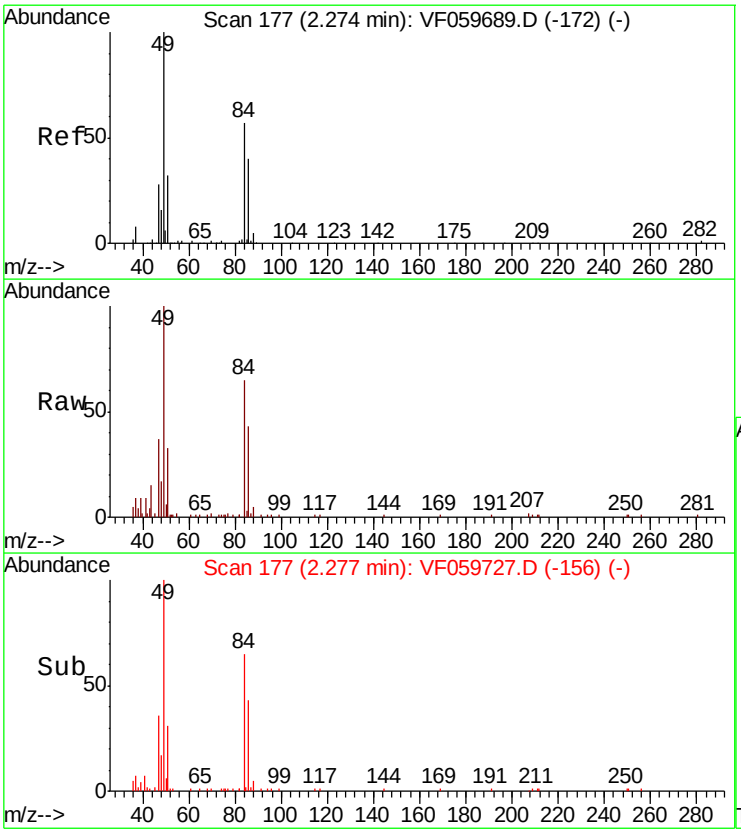
#19
Methyl tert-butyl Ether
Concen: 22.316 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 84596

Ion	Ratio	Lower	Upper
73	100		
57	17.6	14.2	21.2

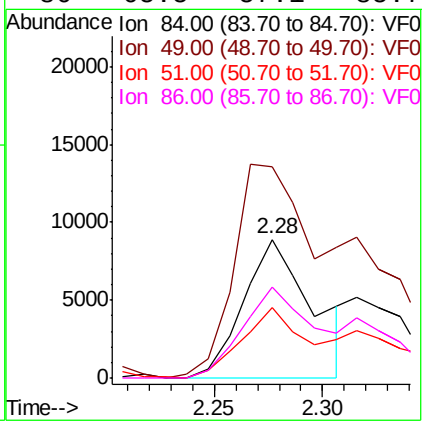


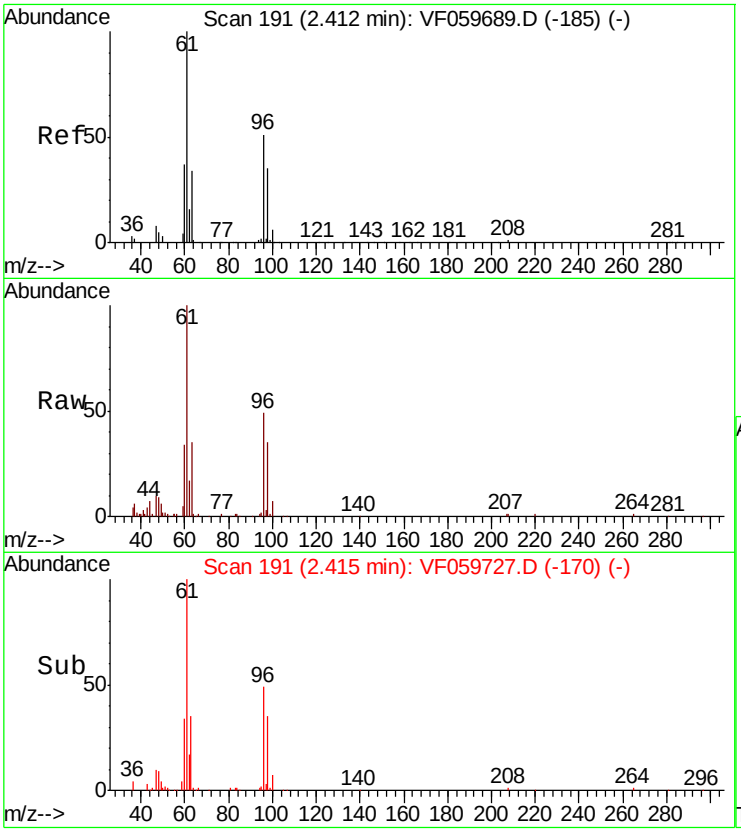


#20
Methylene Chloride
Concen: 12.045 ug/l
RT: 2.28 min Scan# 177
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 84 Resp: 19728

Ion	Ratio	Lower	Upper
84	100		
49	152.8	142.2	213.4
51	50.8	46.2	69.2
86	65.5	57.1	85.7



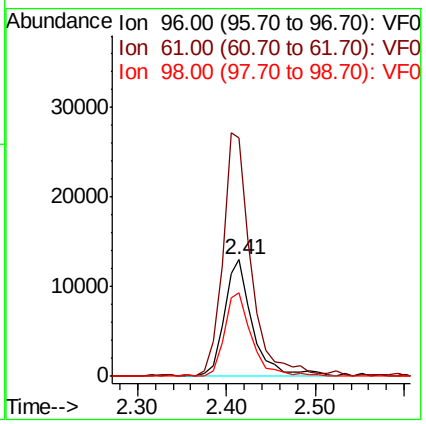


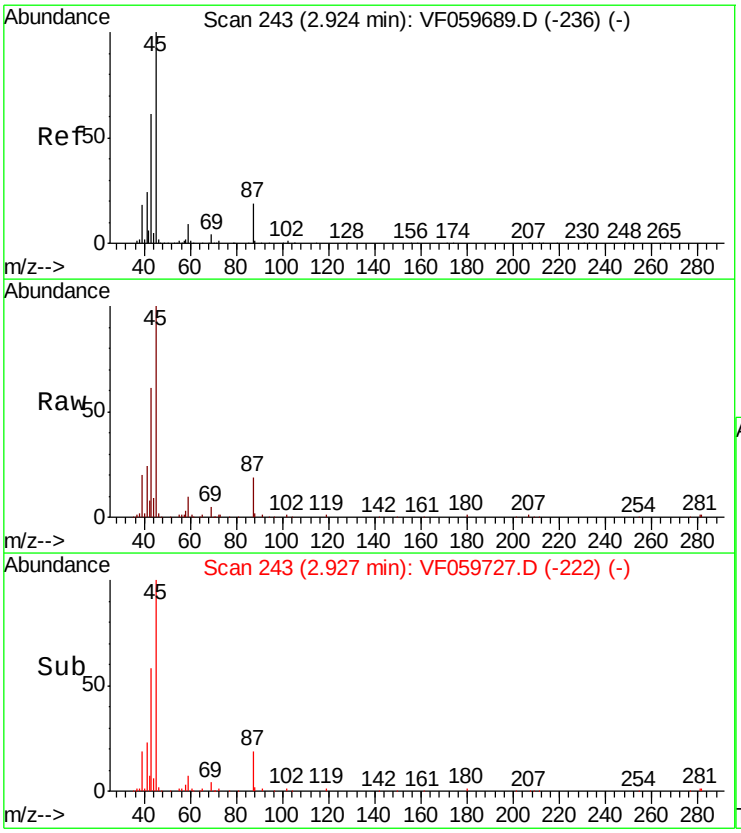
#21
trans-1,2-Dichloroethene
Concen: 25.371 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 28974

Ion	Ratio	Lower	Upper
96	100		
61	205.5	157.4	236.0
98	72.2	55.0	82.4

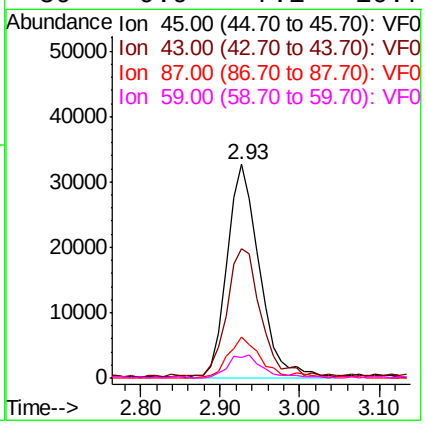


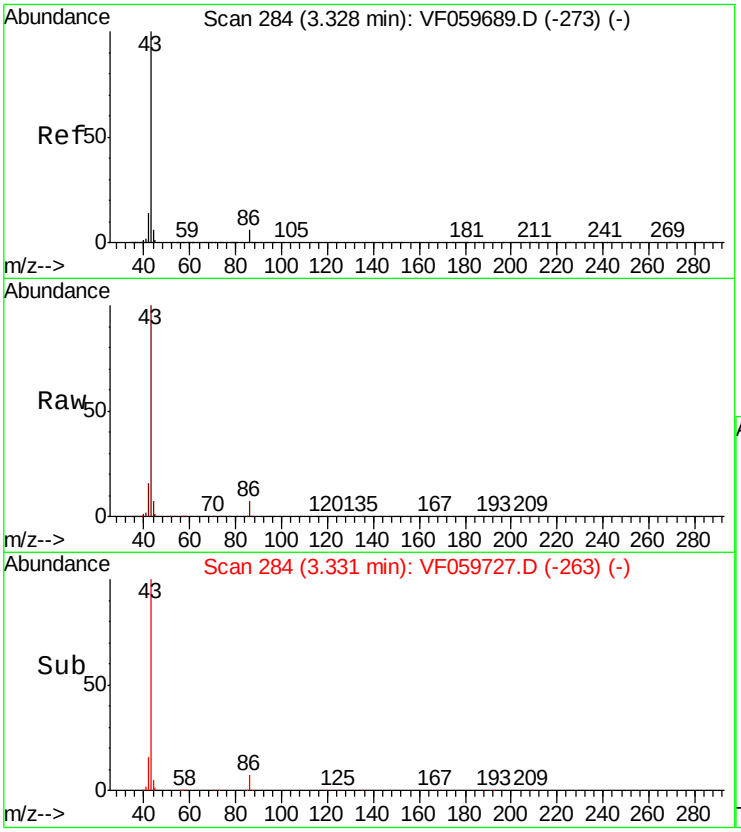


#22
Diisopropyl ether
Concen: 22.178 ug/l
RT: 2.93 min Scan# 243
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 45 Resp: 93081

Ion	Ratio	Lower	Upper
45	100		
43	60.5	49.3	73.9
87	19.1	15.3	22.9
59	9.9	7.1	10.7



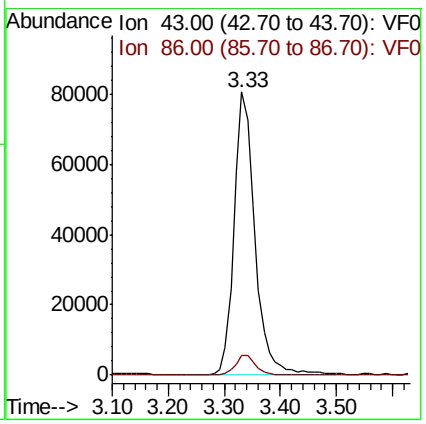


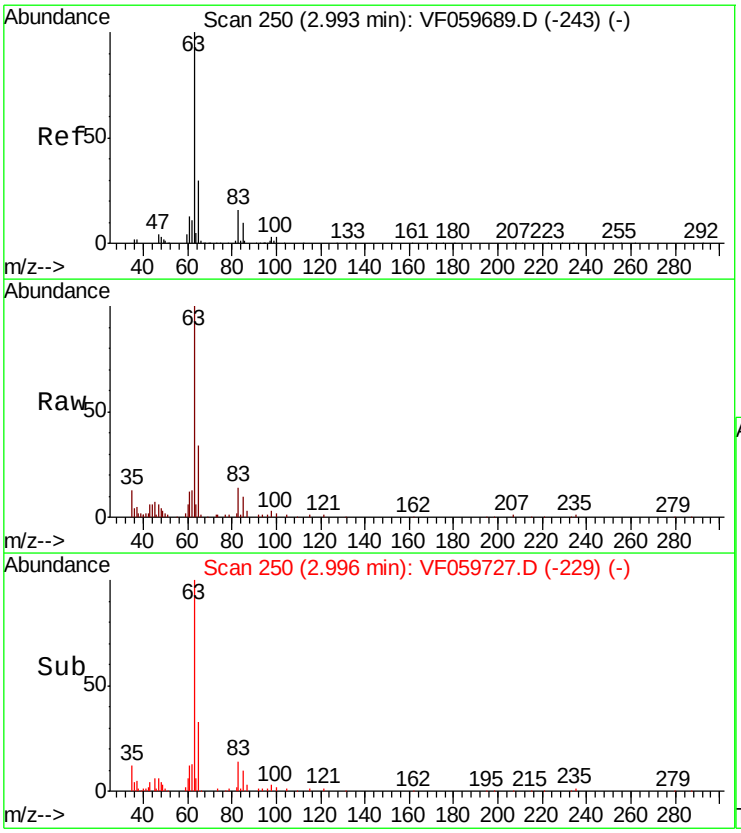
#23
Vinyl Acetate
Concen: 97.112 ug/l
RT: 3.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 209546

Ion	Ratio	Lower	Upper
43	100		
86	7.1	4.6	6.8#

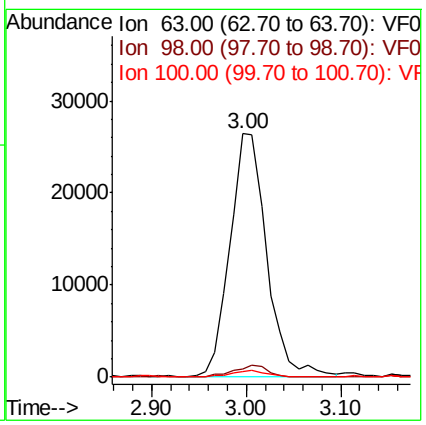


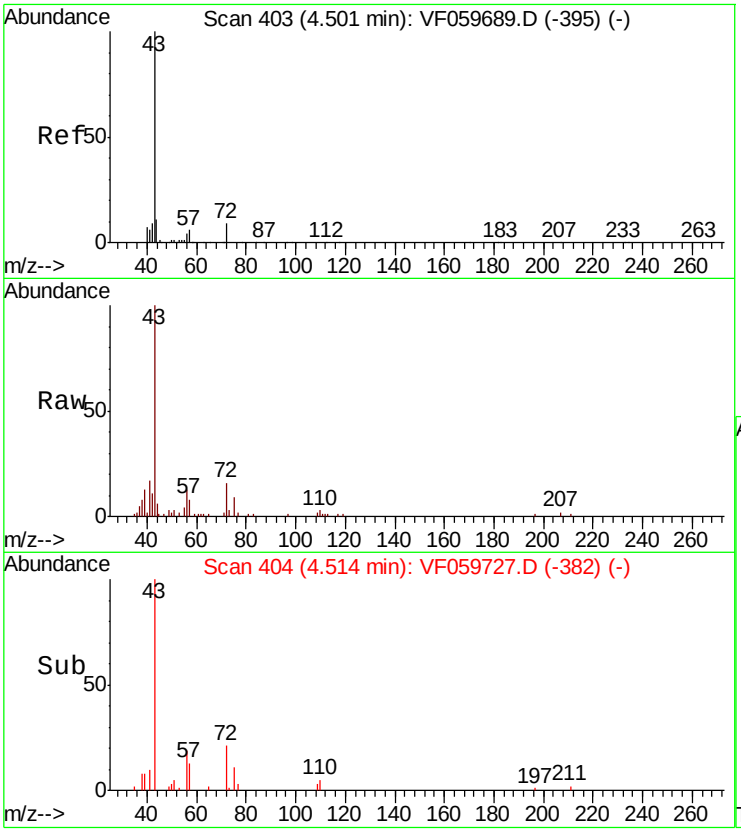


#24
1,1-Dichloroethane
Concen: 24.539 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 63 Resp: 71552

Ion	Ratio	Lower	Upper
63	100		
98	3.5	1.4	4.2
100	2.2	1.6	4.7



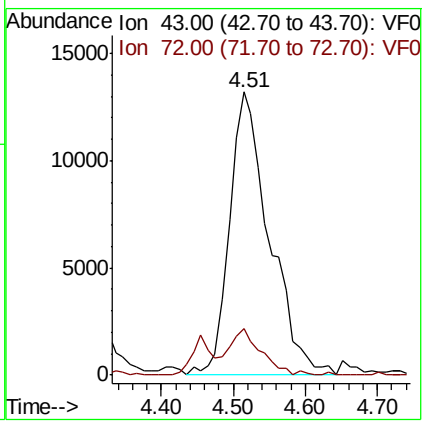


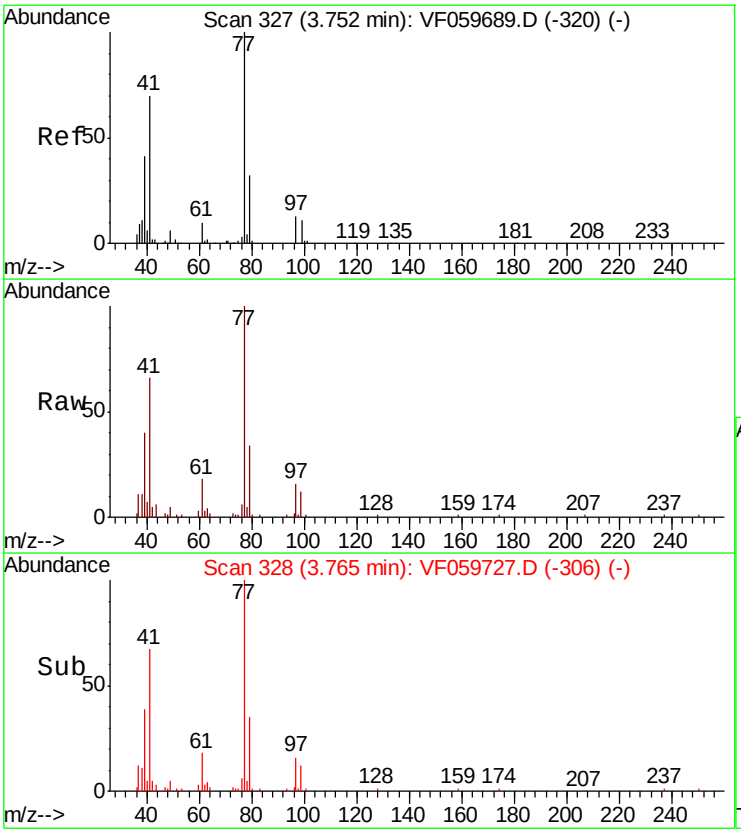
#25
2-Butanone
Concen: 87.699 ug/l
RT: 4.51 min Scan# 404
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 50784

Ion	Ratio	Lower	Upper
43	100		
72	16.4	7.7	11.5#

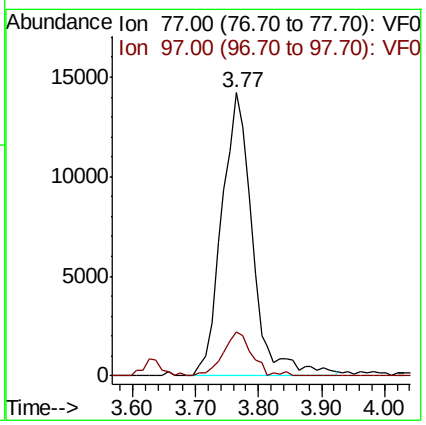


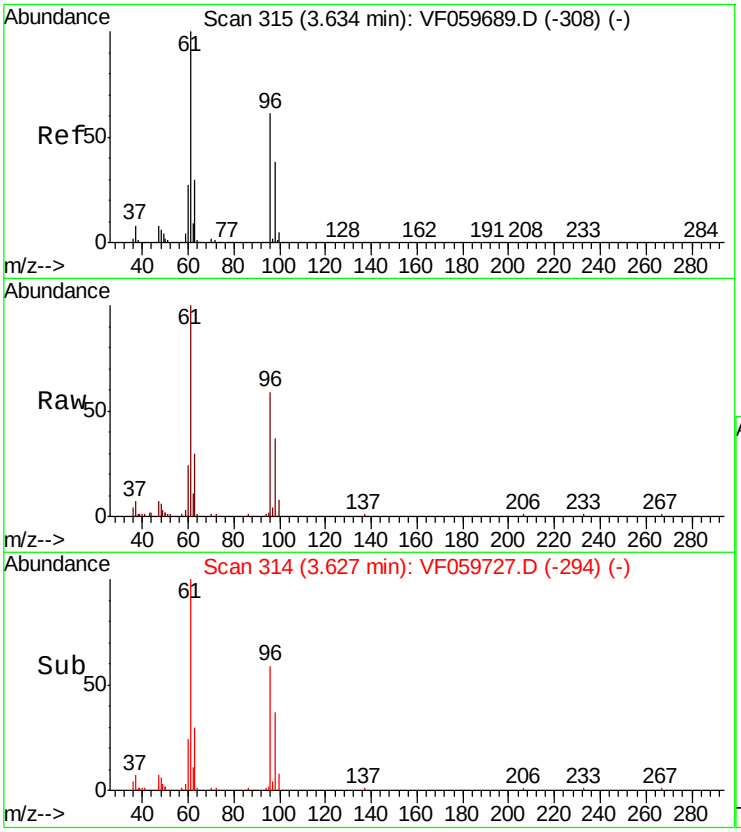


#26
2,2-Dichloropropane
Concen: 23.181 ug/l
RT: 3.77 min Scan# 328
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 77 Resp: 48185

Ion	Ratio	Lower	Upper
77	100		
97	15.7	6.8	20.4



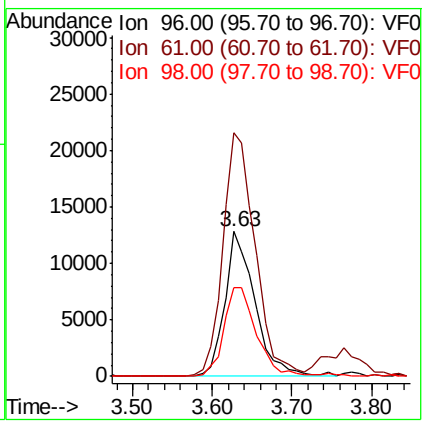


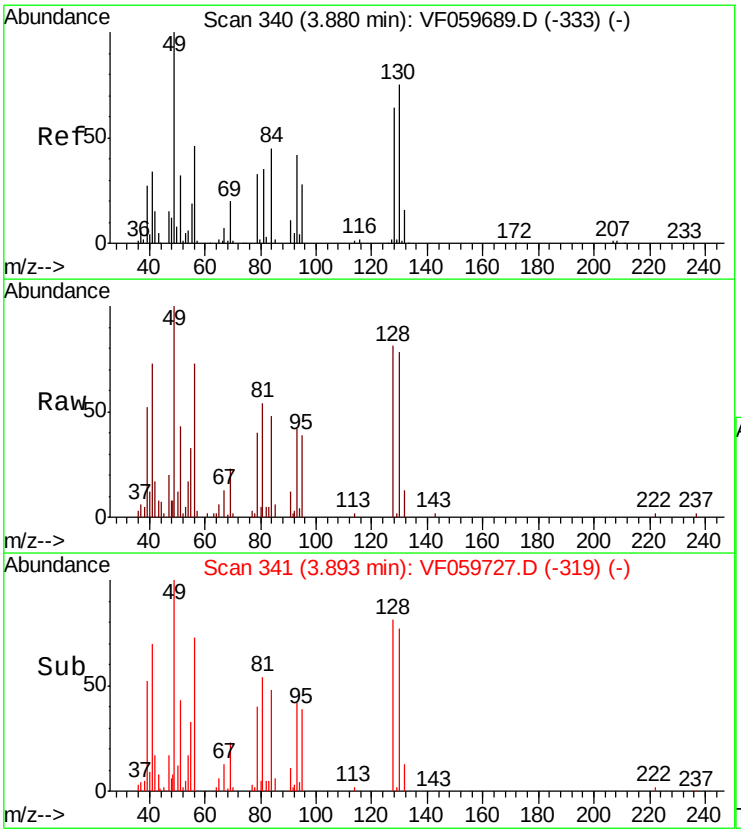
#27
cis-1,2-Dichloroethene
Concen: 21.716 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 33908

Ion	Ratio	Lower	Upper
96	100		
61	168.6	0.0	326.8
98	61.8	0.0	125.2

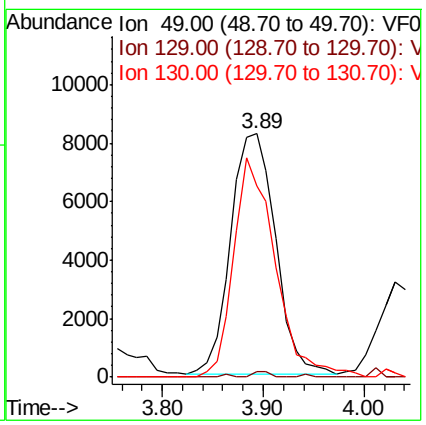


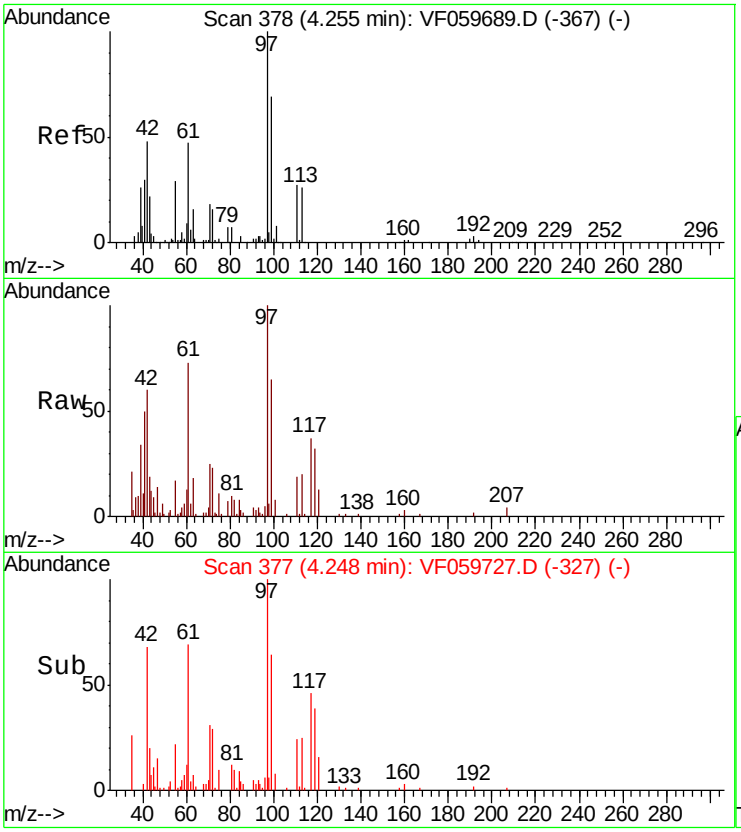


#28
Bromochloromethane
Concen: 22.448 ug/l
RT: 3.89 min Scan# 341
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 49 Resp: 25359

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.8
130	78.5	59.6	89.4



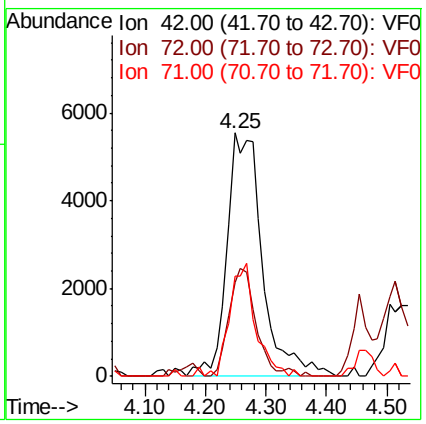


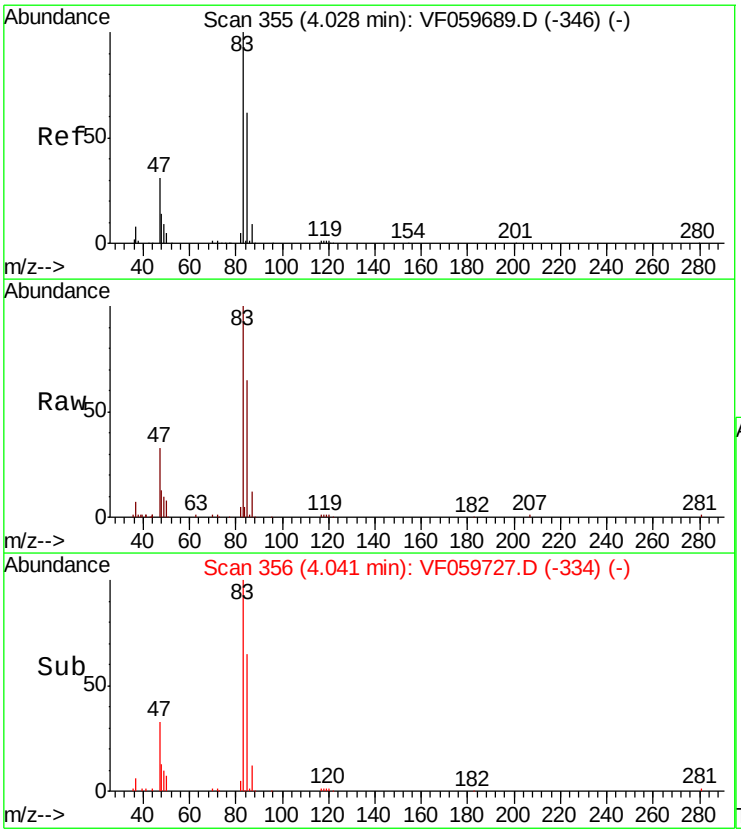
#29
Tetrahydrofuran
Concen: 101.297 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 22545

Ion	Ratio	Lower	Upper
42	100		
72	34.3	27.0	40.6
71	33.6	29.7	44.5

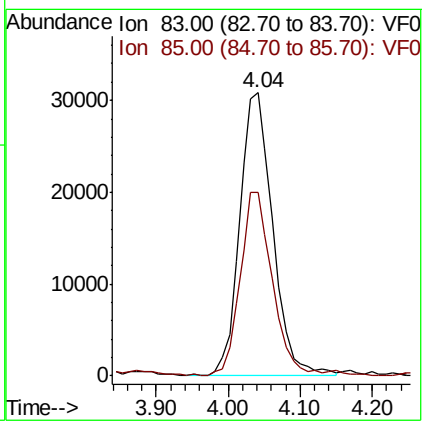


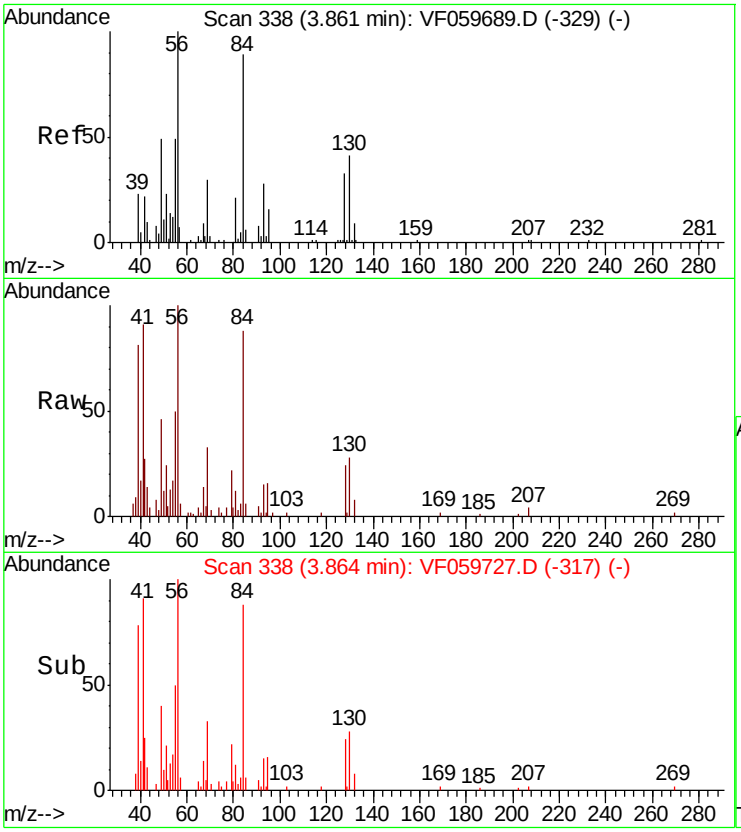


#30
Chloroform
Concen: 23.949 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 83 Resp: 98557

Ion	Ratio	Lower	Upper
83	100		
85	65.7	49.4	74.0



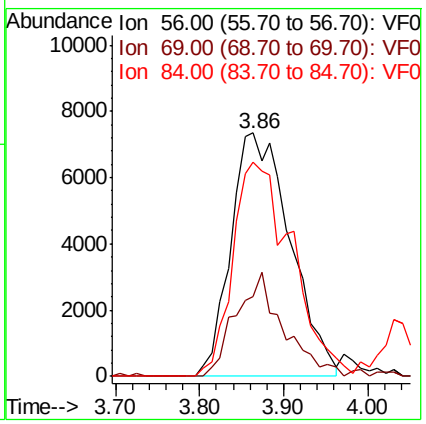


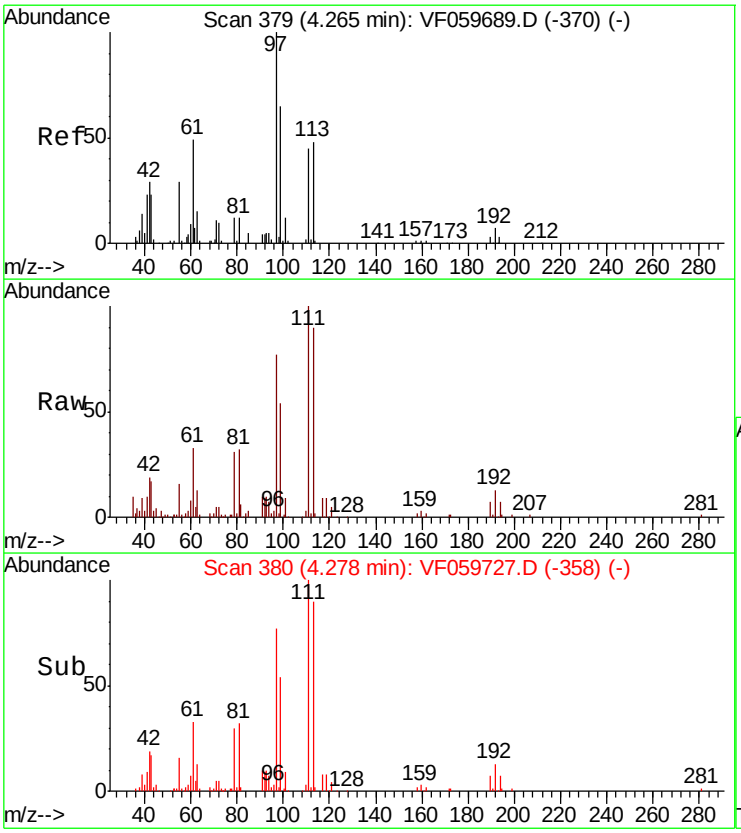
#31
Cyclohexane
Concen: 23.468 ug/l
RT: 3.86 min Scan# 338
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 36257

Ion	Ratio	Lower	Upper
56	100		
69	32.8	23.7	35.5
84	88.0	71.1	106.7

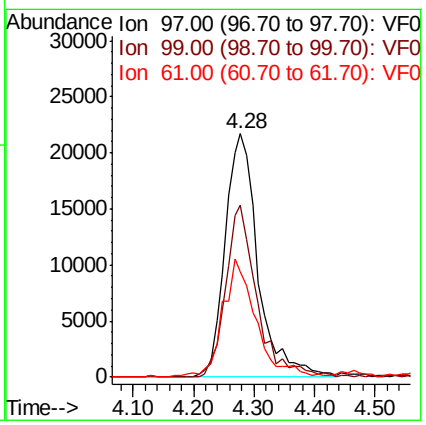


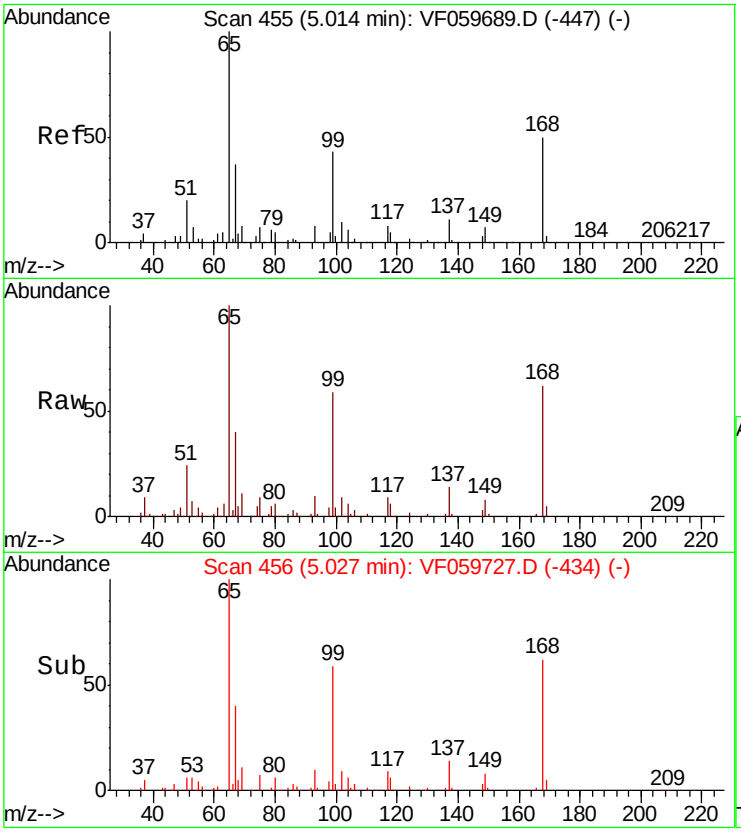


#32
1,1,1-Trichloroethane
Concen: 25.557 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 97 Resp: 81583

Ion	Ratio	Lower	Upper
97	100		
99	70.4	52.4	78.6
61	43.4	39.7	59.5



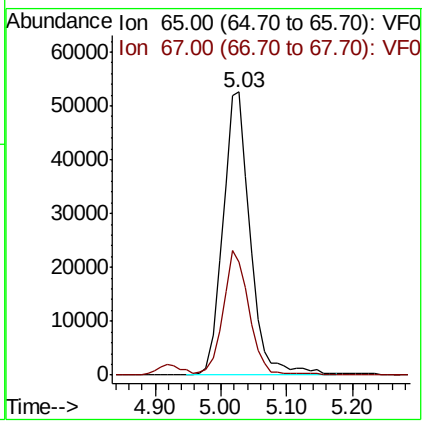


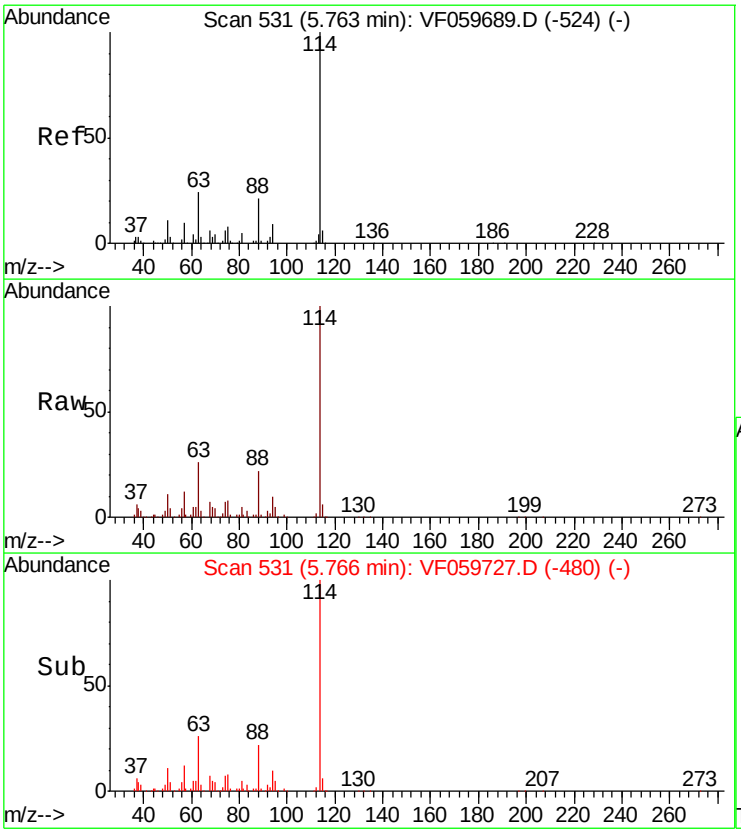
#33
1,2-Dichloroethane-d4
Concen: 52.739 ug/l
RT: 5.03 min Scan# 456
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 152140

Ion	Ratio	Lower	Upper
65	100		
67	39.8	0.0	84.6

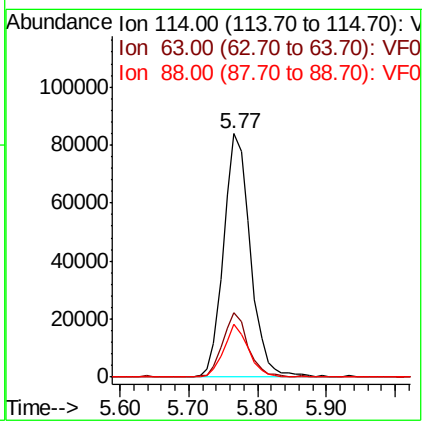


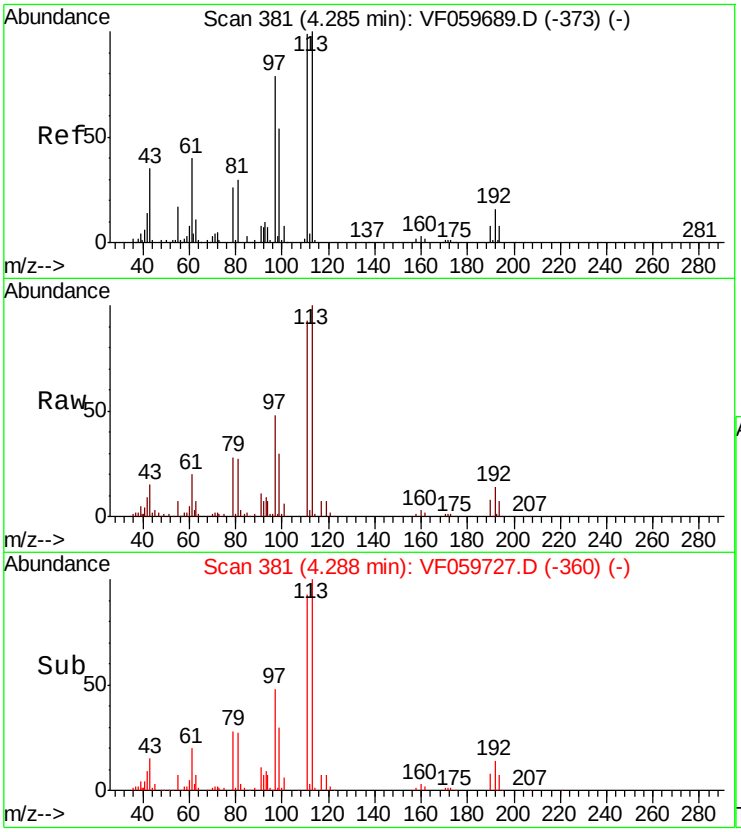


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 531
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:114 Resp: 225512

Ion	Ratio	Lower	Upper
114	100		
63	26.3	0.0	47.4
88	21.7	0.0	41.2



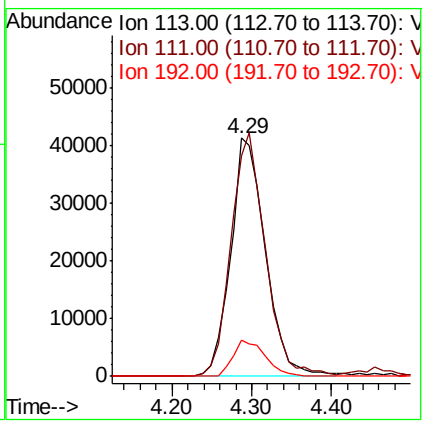


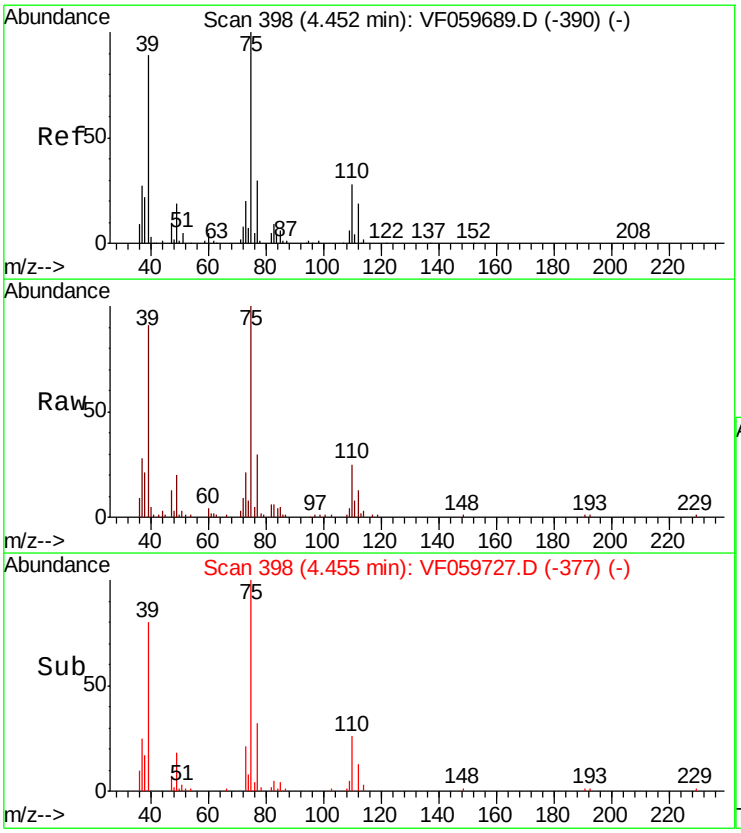
#35
Dibromofluoromethane
Concen: 53.250 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 124727

Ion	Ratio	Lower	Upper
113	100		
111	92.7	79.0	118.4
192	15.1	13.2	19.8

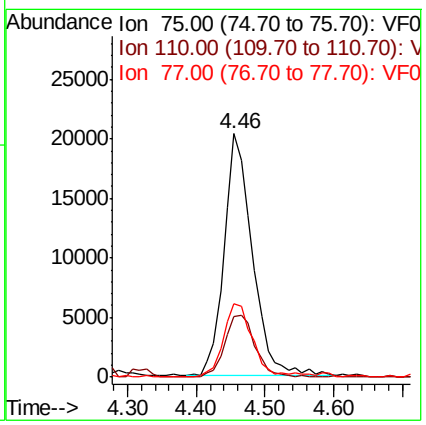


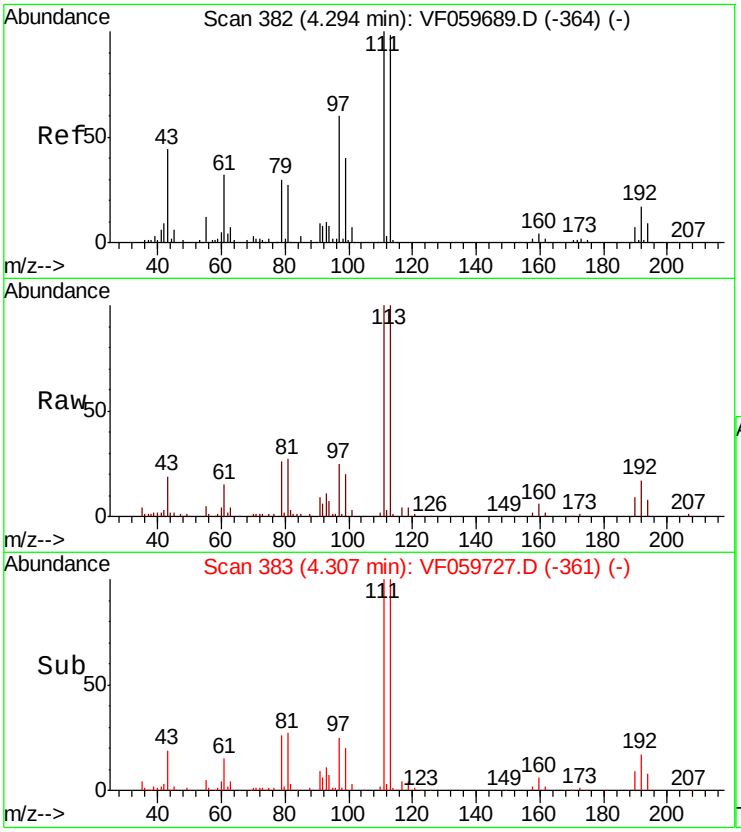


#36
1,1-Dichloropropene
Concen: 23.060 ug/l
RT: 4.46 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 75 Resp: 57507

Ion	Ratio	Lower	Upper
75	100		
110	24.7	14.0	41.9
77	30.3	24.2	36.2



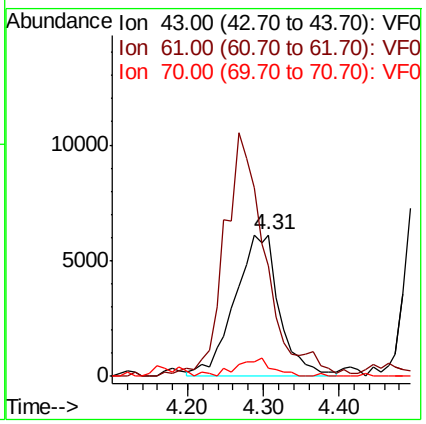


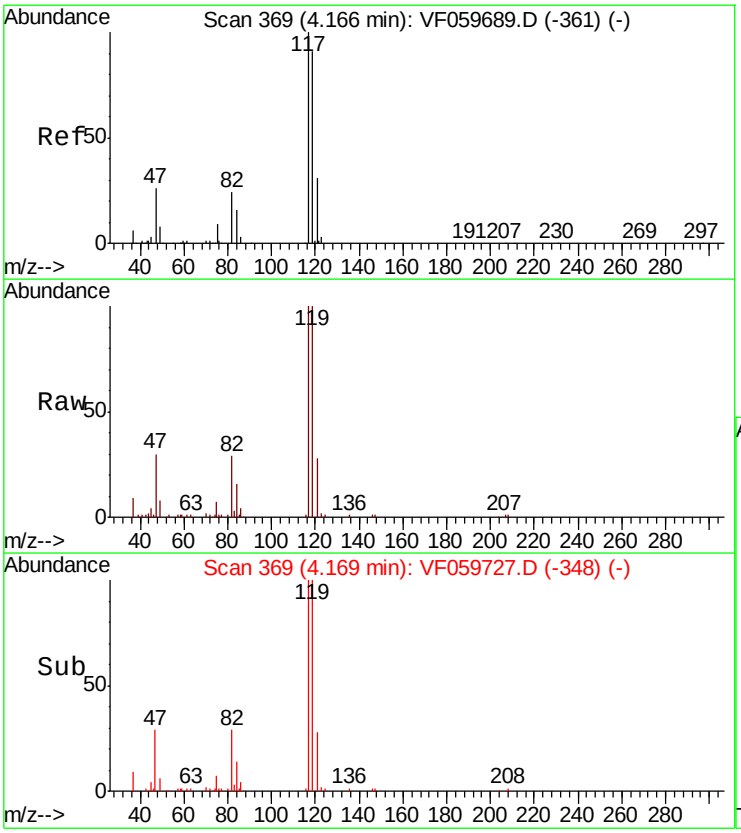
#37
Ethyl Acetate
Concen: 19.534 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 25163

Ion	Ratio	Lower	Upper
43	100		
61	78.3	58.2	87.2
70	5.9	6.0	9.0#

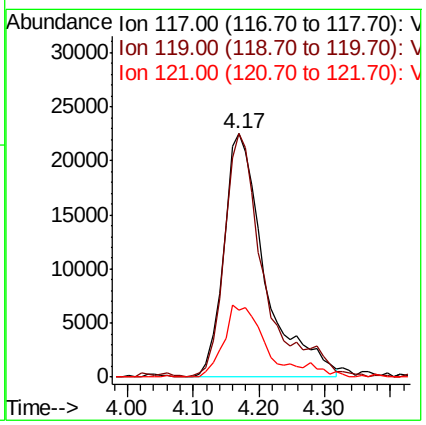


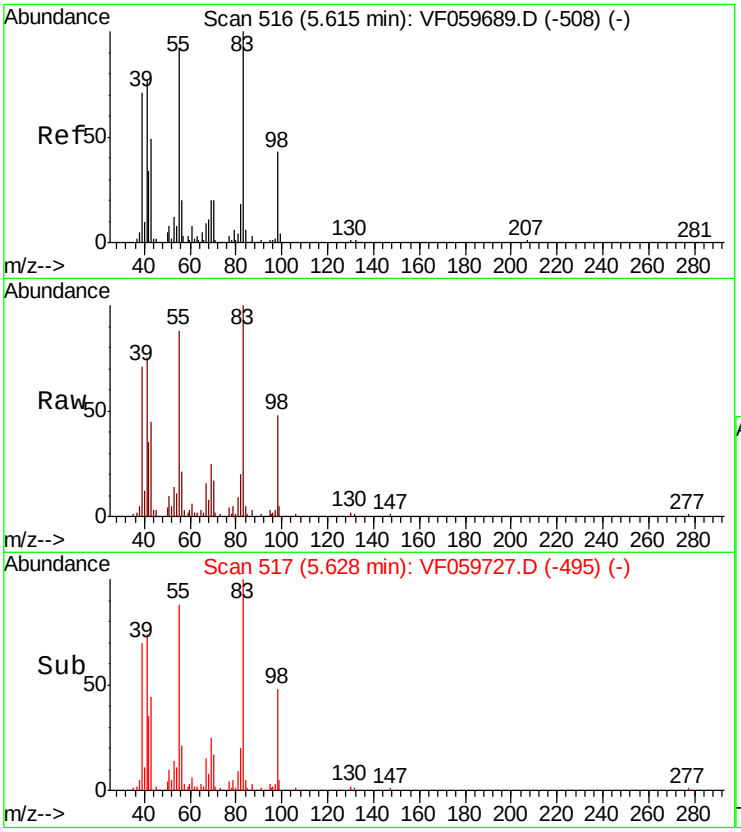


#38
Carbon Tetrachloride
Concen: 27.503 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:117 Resp: 98613

Ion	Ratio	Lower	Upper
117	100		
119	99.8	72.9	109.3
121	27.7	25.0	37.4



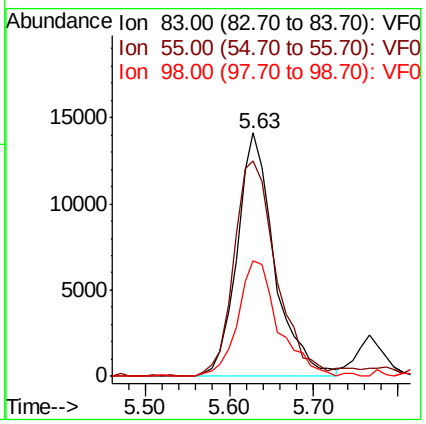


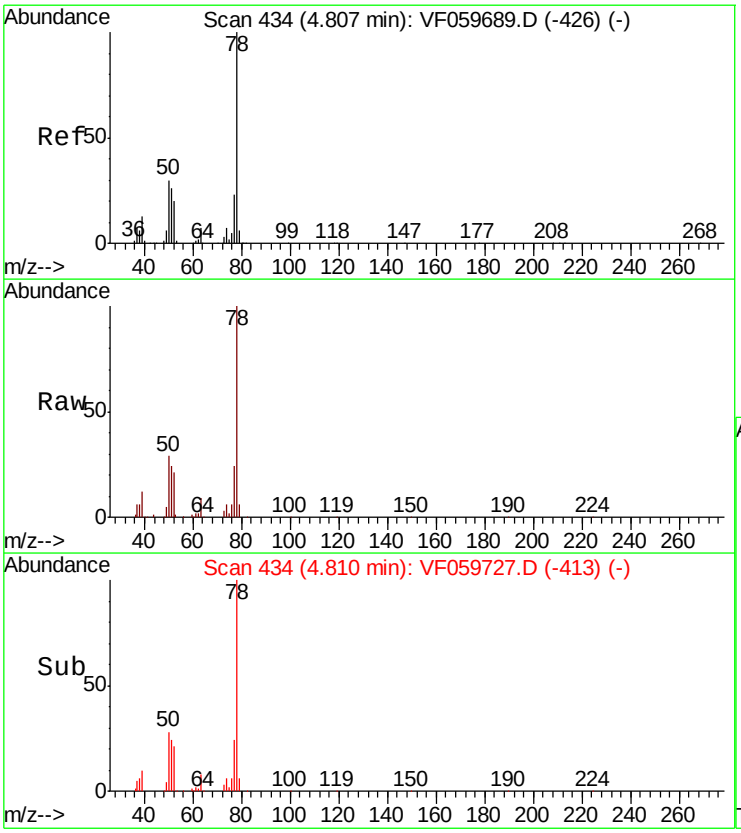
#39
Methylcyclohexane
Concen: 22.719 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 43669

Ion	Ratio	Lower	Upper
83	100		
55	88.3	73.4	110.2
98	47.5	34.2	51.4

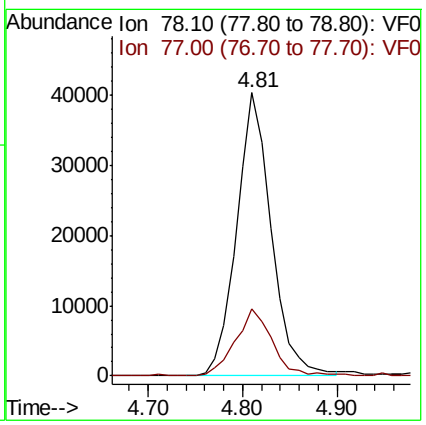


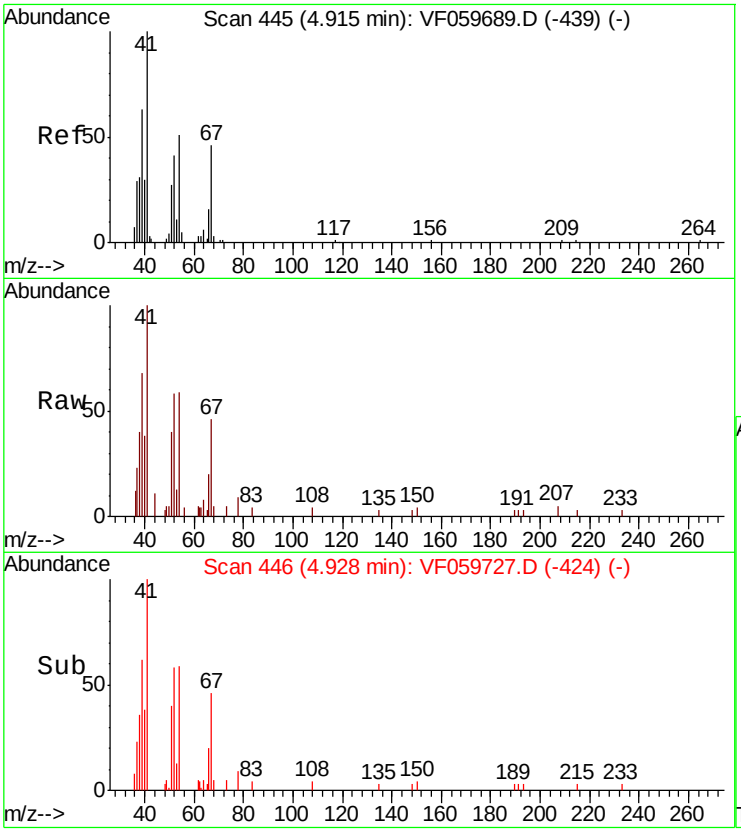


#40
Benzene
Concen: 22.498 ug/l
RT: 4.81 min Scan# 434
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 78 Resp: 102458

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



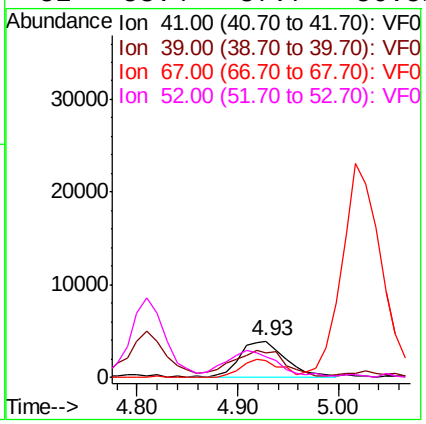


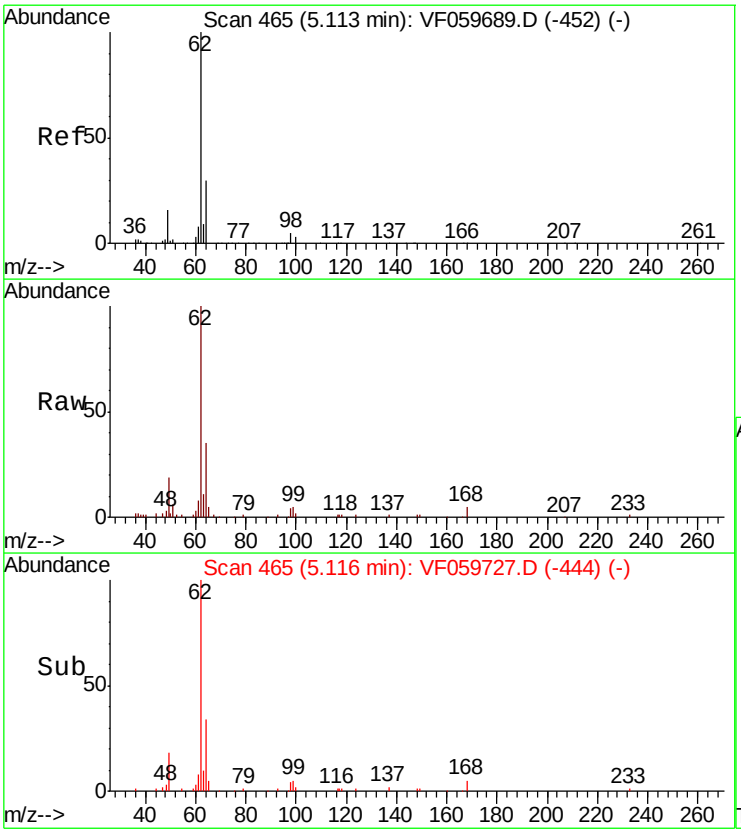
#41
Methacrylonitrile
Concen: 20.090 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 12359

Ion	Ratio	Lower	Upper
41	100		
39	68.3	55.2	82.8
67	46.4	36.2	54.2
52	58.4	37.7	56.5#

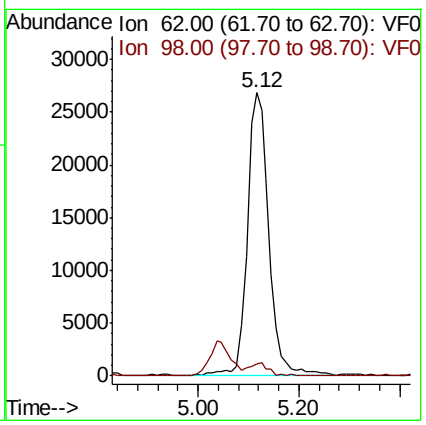


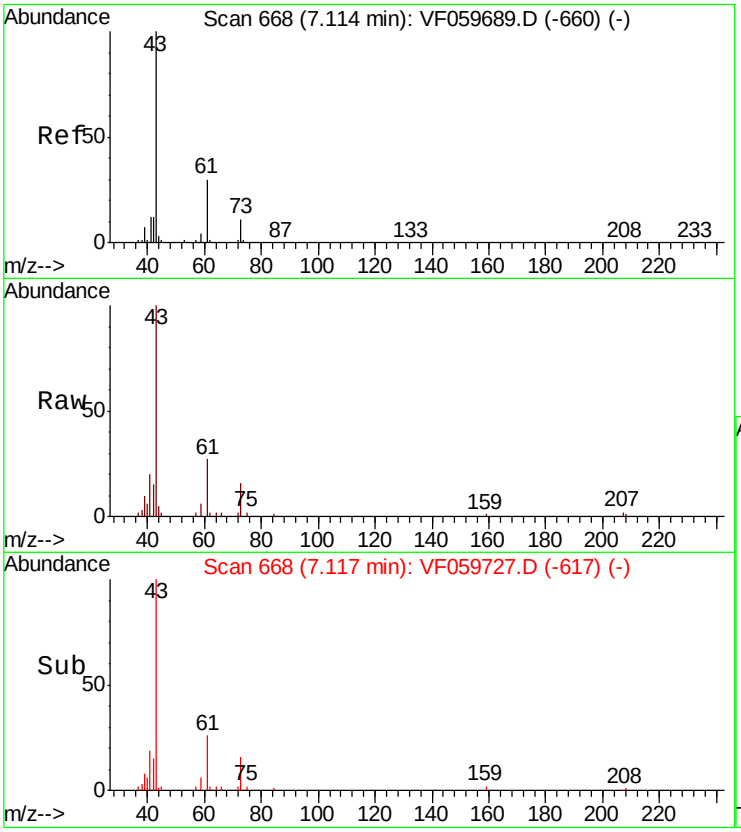


#42
1,2-Dichloroethane
Concen: 25.133 ug/l
RT: 5.12 min Scan# 465
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 62 Resp: 80104

Ion	Ratio	Lower	Upper
62	100		
98	4.3	0.0	9.6



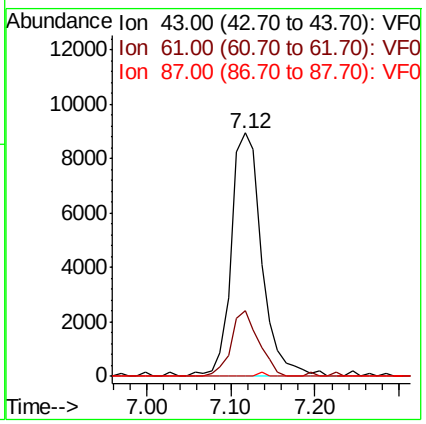


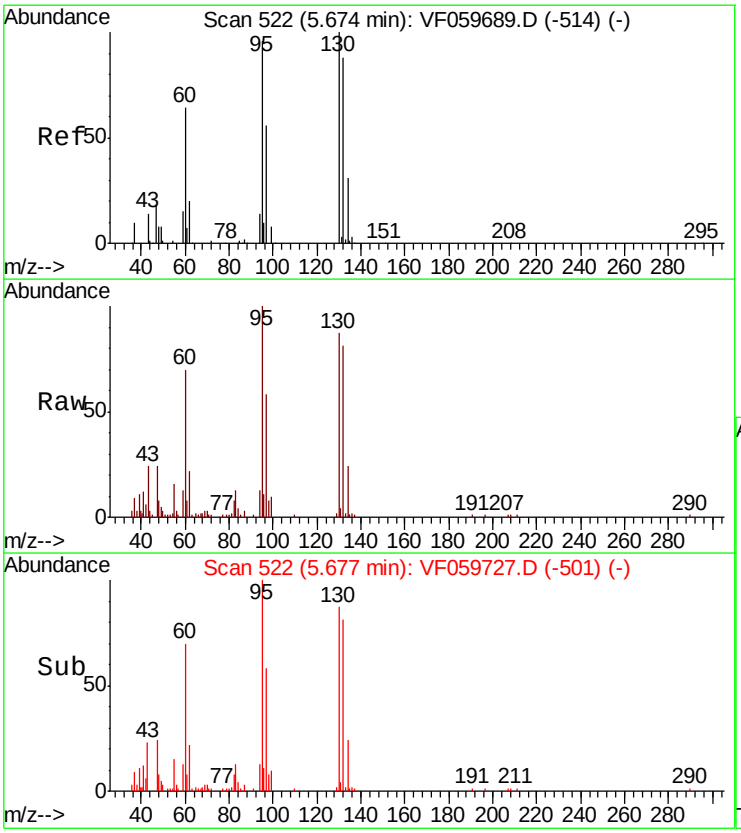
#43
Isopropyl Acetate
Concen: 16.823 ug/l
RT: 7.12 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 22685

Ion	Ratio	Lower	Upper
43	100		
61	26.8	23.8	35.8
87	0.0	0.6	1.0#

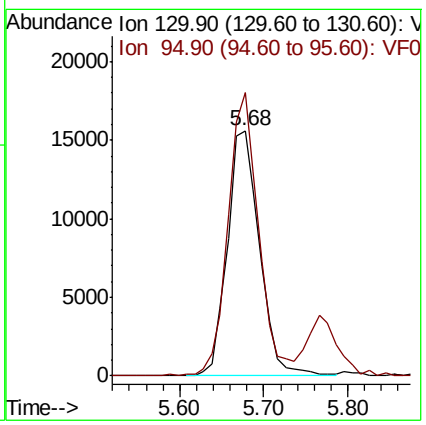


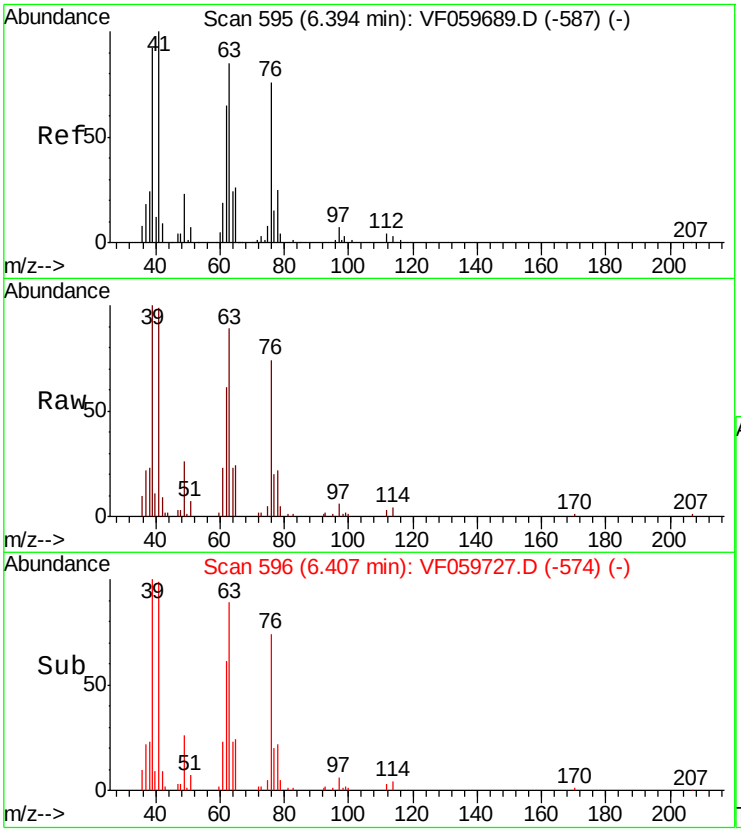


#44
Trichloroethene
Concen: 24.516 ug/l
RT: 5.68 min Scan# 522
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:130 Resp: 41544

Ion	Ratio	Lower	Upper
130	100		
95	115.4	0.0	191.0



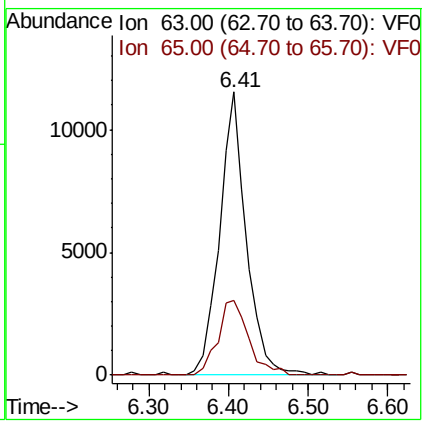


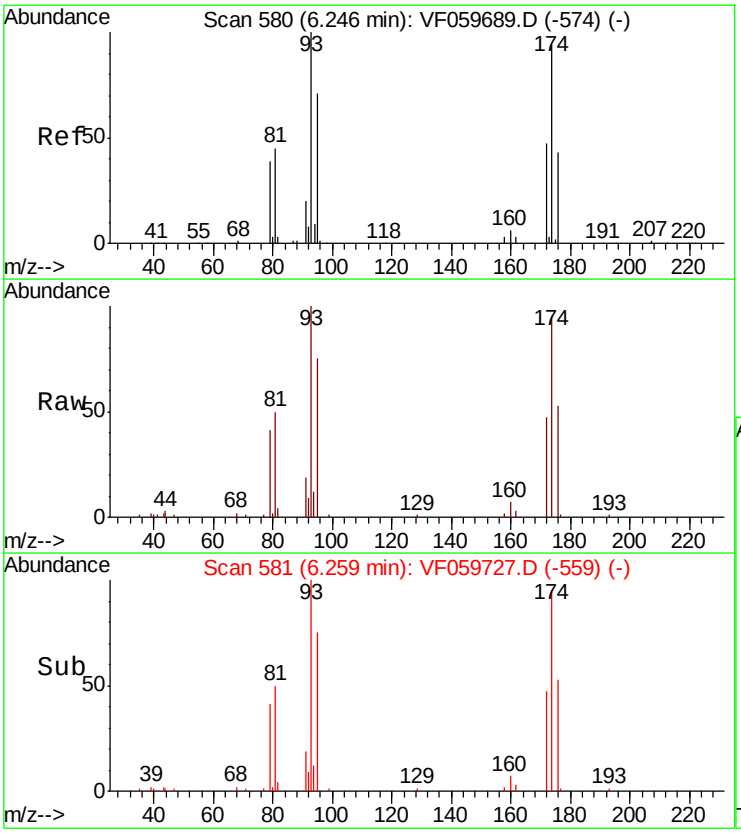
#45
1,2-Dichloropropane
Concen: 22.548 ug/l
RT: 6.41 min Scan# 596
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 27118

Ion	Ratio	Lower	Upper
63	100		
65	26.5	25.2	37.8

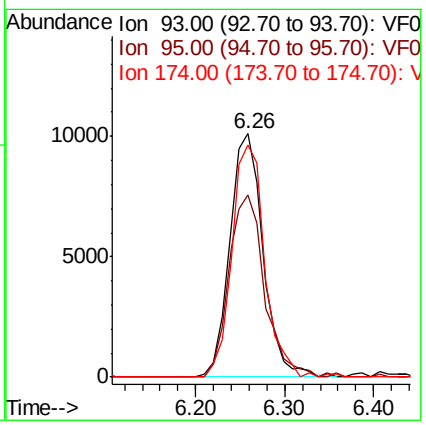


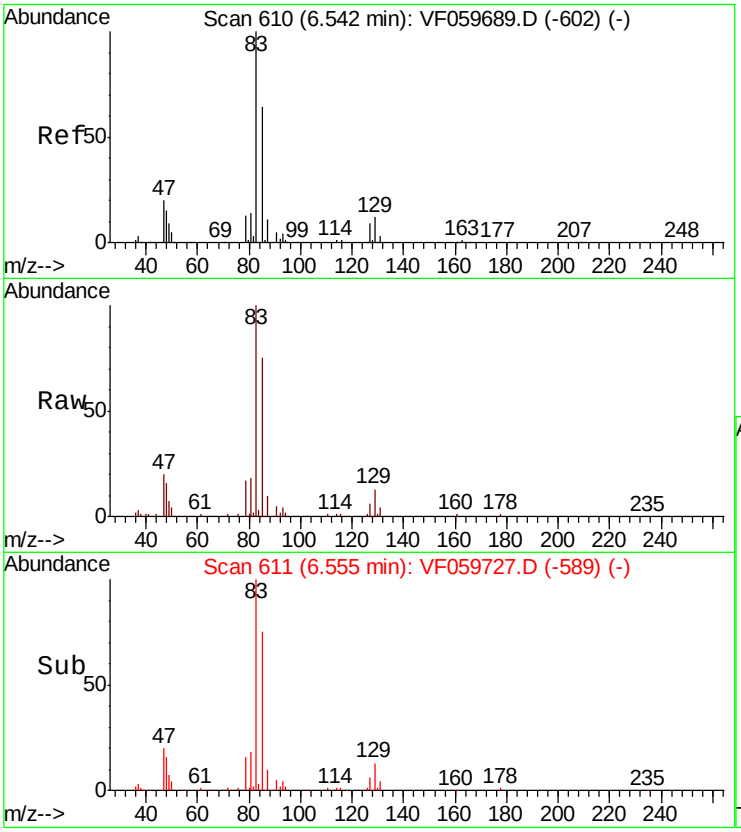


#46
Dibromomethane
Concen: 23.117 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 93 Resp: 26396

Ion	Ratio	Lower	Upper
93	100		
95	74.7	57.1	85.7
174	95.4	74.8	112.2



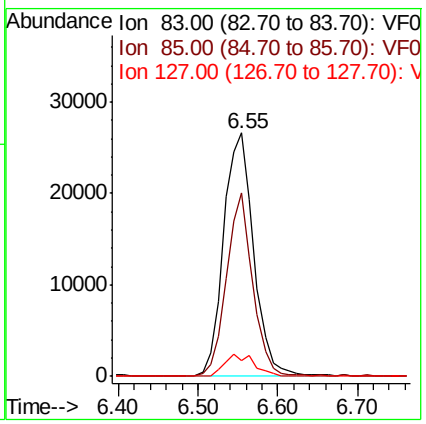


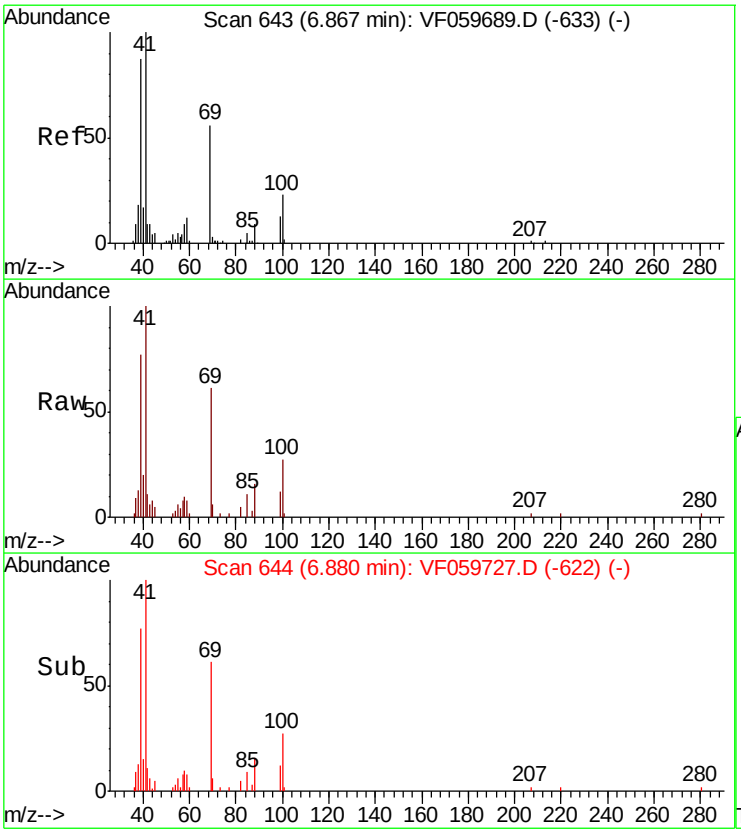
#47
Bromodichloromethane
Concen: 22.690 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 70554

Ion	Ratio	Lower	Upper
83	100		
85	75.2	51.0	76.6
127	6.9	7.3	10.9#

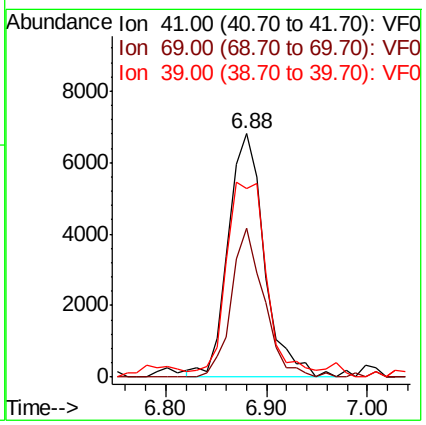


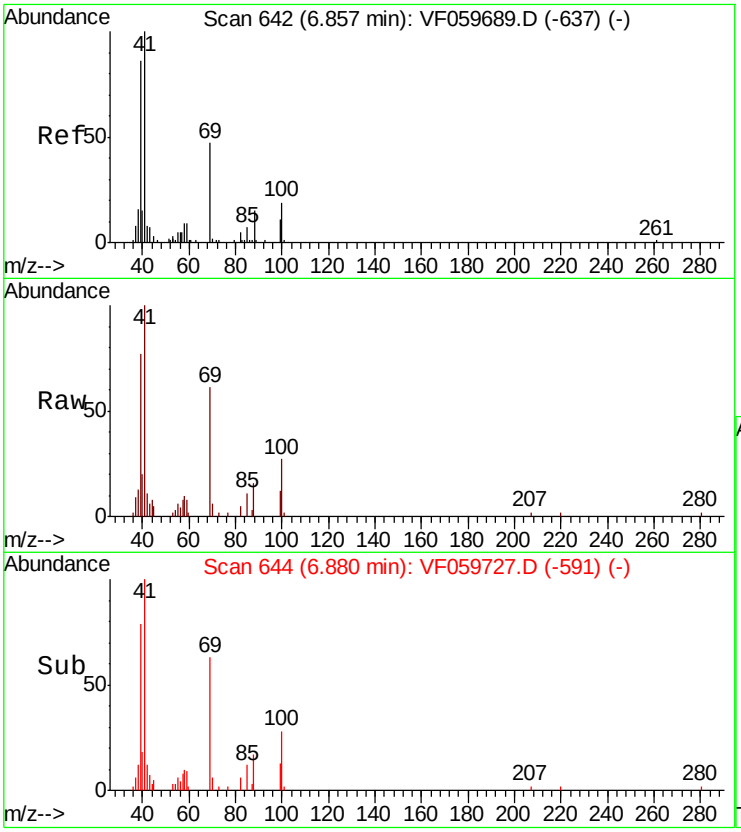


#48
Methyl methacrylate
Concen: 16.791 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 41 Resp: 17031

Ion	Ratio	Lower	Upper
41	100		
69	61.1	44.4	66.6
39	77.3	69.4	104.2



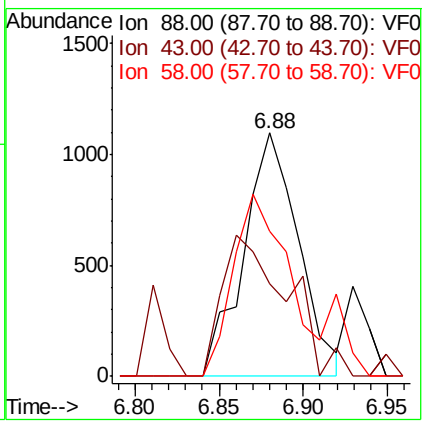


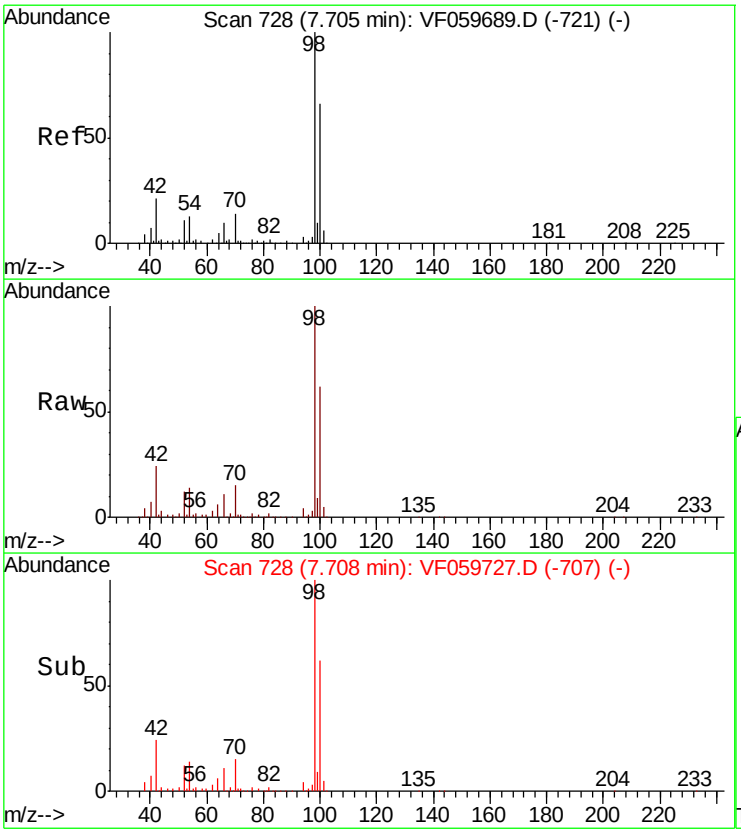
#49
1,4-Dioxane
Concen: 348.265 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.02 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 2485

Ion	Ratio	Lower	Upper
88	100		
43	38.0	45.2	67.8#
58	59.4	49.0	73.6

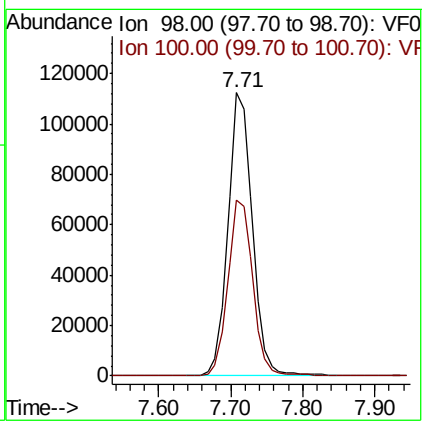


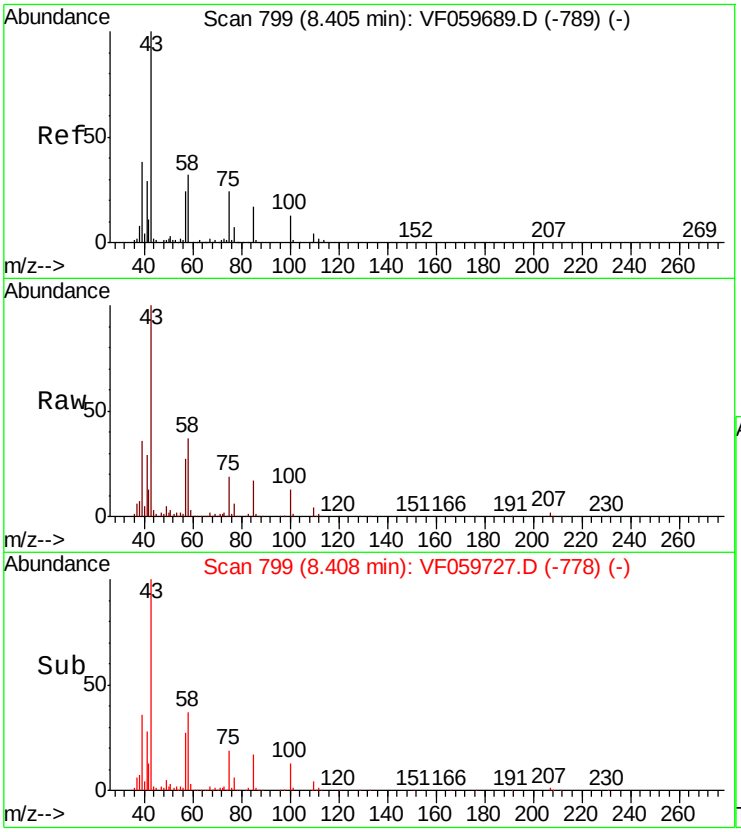


#50
Toluene-d8
Concen: 48.567 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 98 Resp: 265278

Ion	Ratio	Lower	Upper
98	100		
100	62.3	52.8	79.2



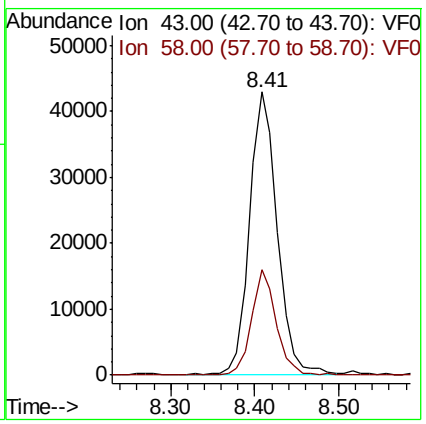


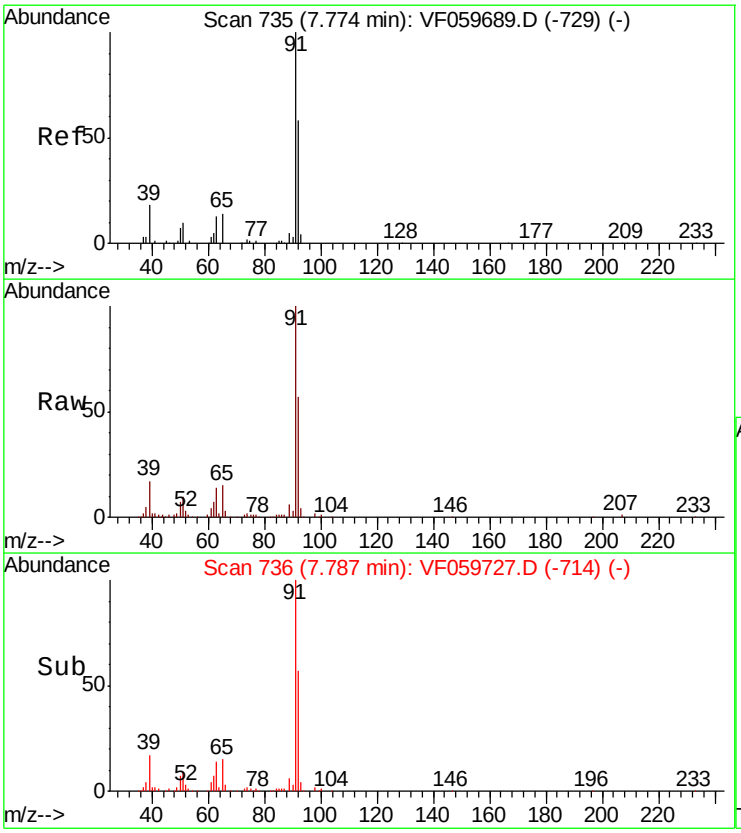
#51
4-Methyl-2-Pentanone
Concen: 97.166 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 99670

Ion	Ratio	Lower	Upper
43	100		
58	37.1	25.9	38.9

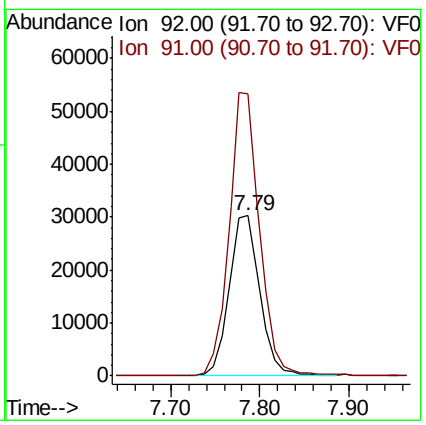


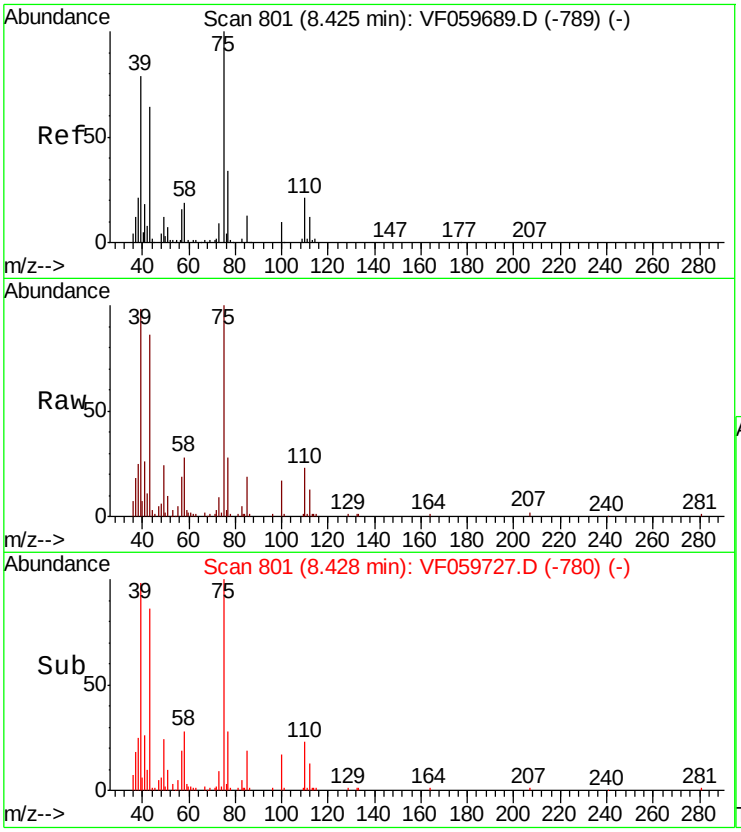


#52
Toluene
Concen: 22.729 ug/l
RT: 7.79 min Scan# 736
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 92 Resp: 73272

Ion	Ratio	Lower	Upper
92	100		
91	176.8	139.0	208.4



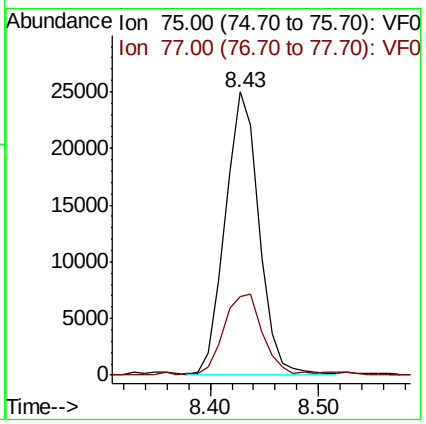


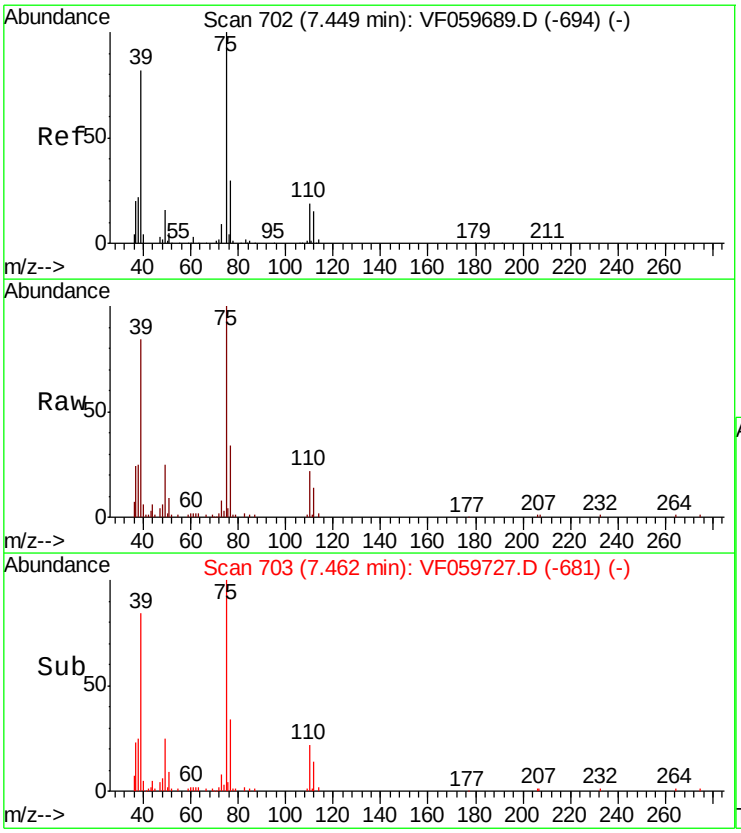
#53
t-1,3-Dichloropropene
Concen: 20.207 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 54521

Ion	Ratio	Lower	Upper
75	100		
77	27.8	27.0	40.4

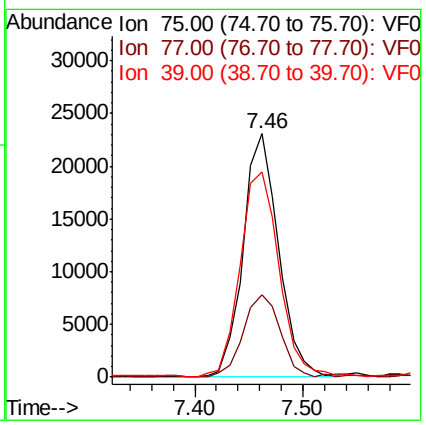


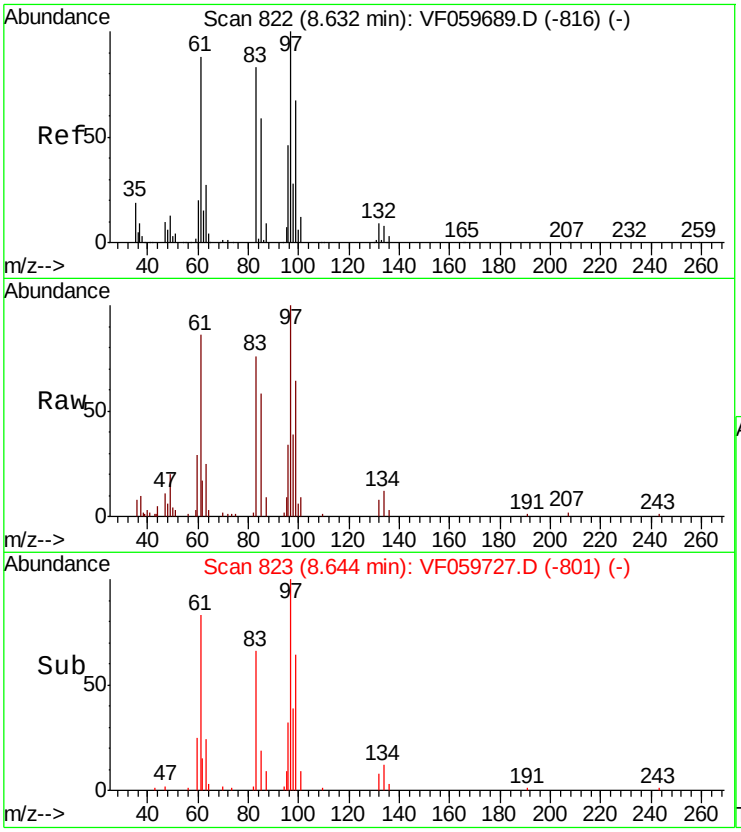


#54
cis-1,3-Dichloropropene
Concen: 20.217 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 75 Resp: 52834

Ion	Ratio	Lower	Upper
75	100		
77	33.6	24.0	36.0
39	84.1	65.4	98.2



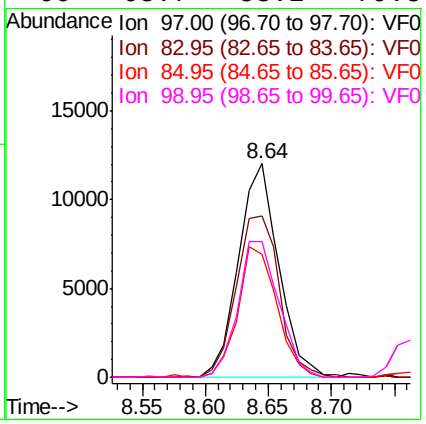


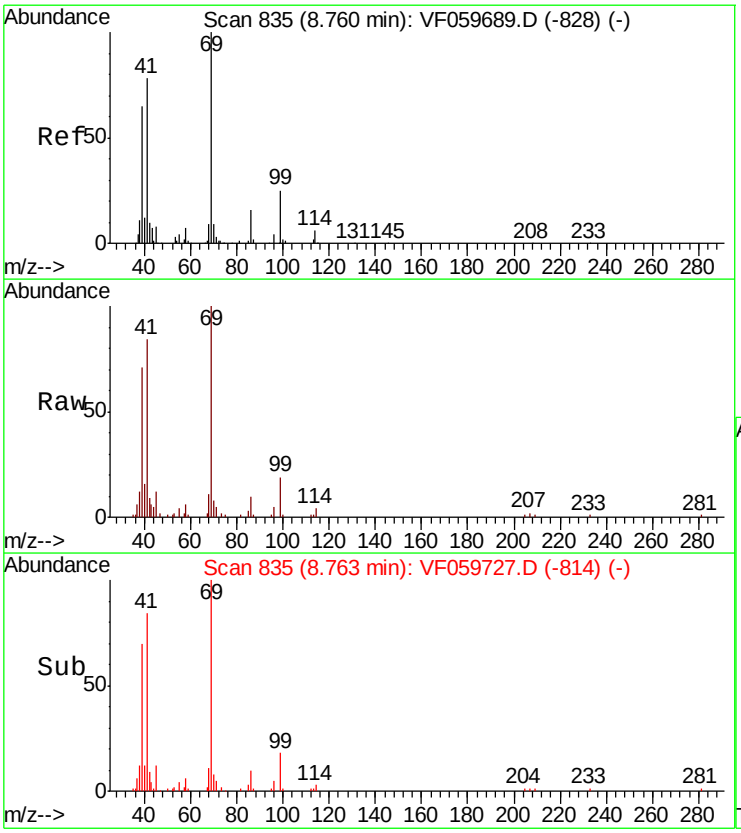
#55
1,1,2-Trichloroethane
Concen: 21.569 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 26603

Ion	Ratio	Lower	Upper
97	100		
83	75.5	66.6	100.0
85	57.7	47.4	71.0
99	63.7	53.2	79.8

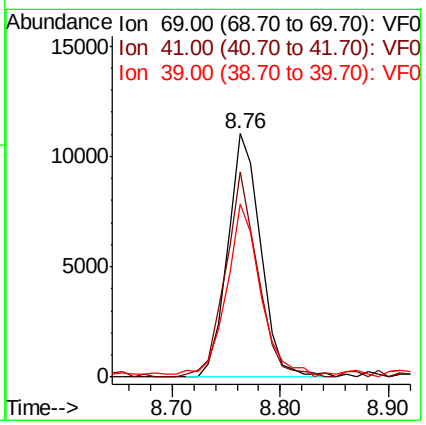


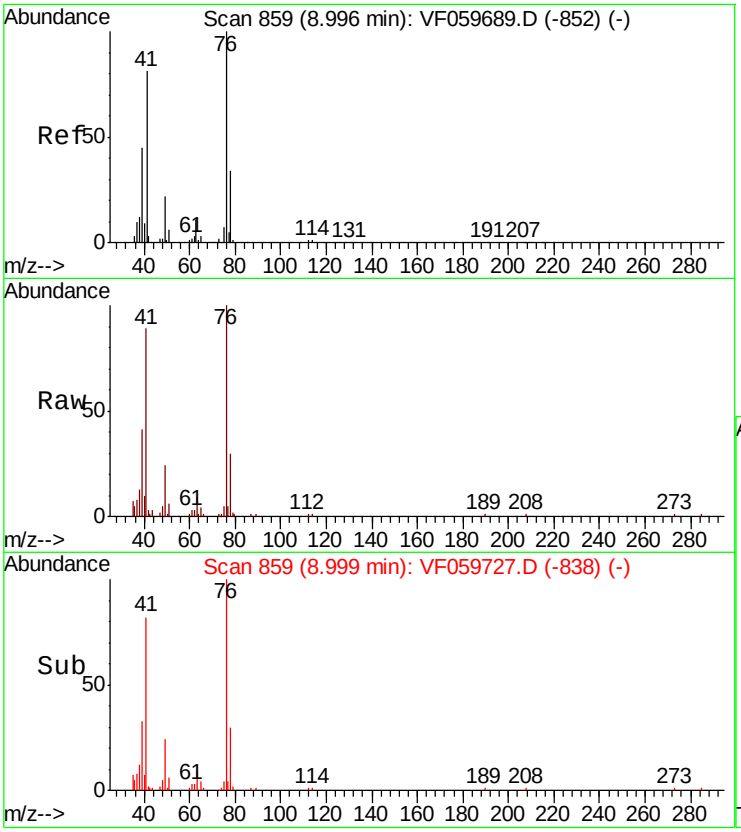


#56
Ethyl methacrylate
Concen: 18.135 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 69 Resp: 23327

Ion	Ratio	Lower	Upper
69	100		
41	84.5	62.3	93.5
39	71.1	52.4	78.6



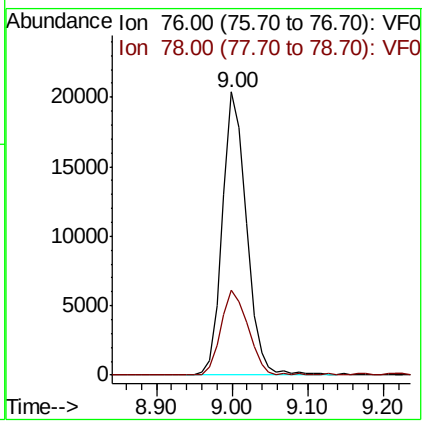


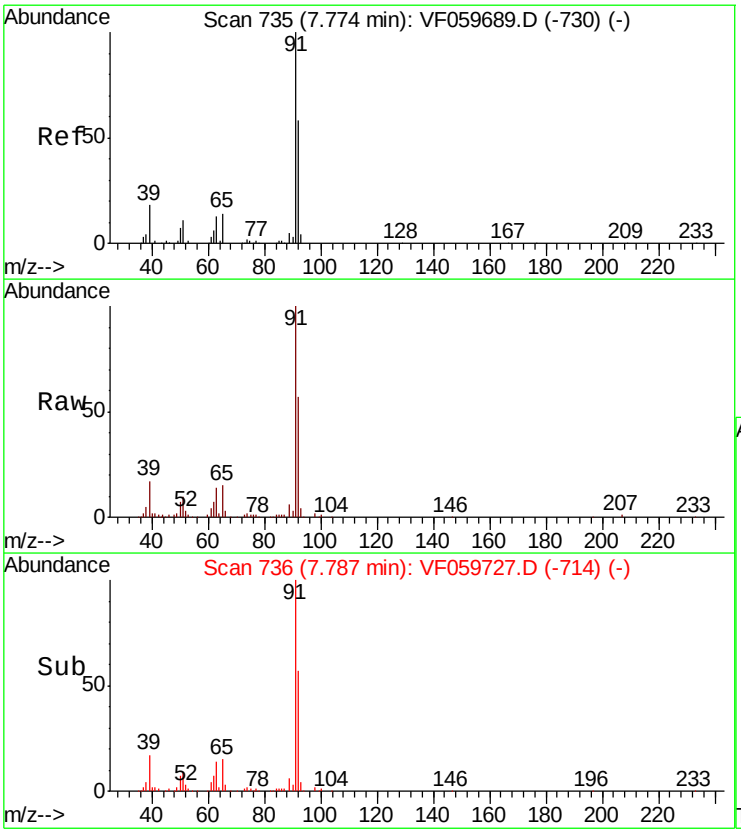
#57
1,3-Dichloropropane
Concen: 21.358 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 45192

Ion	Ratio	Lower	Upper
76	100		
78	29.8	27.2	40.8

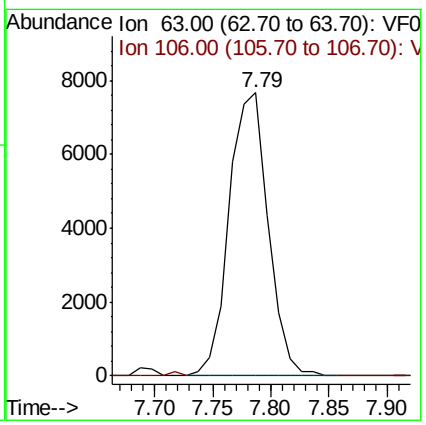


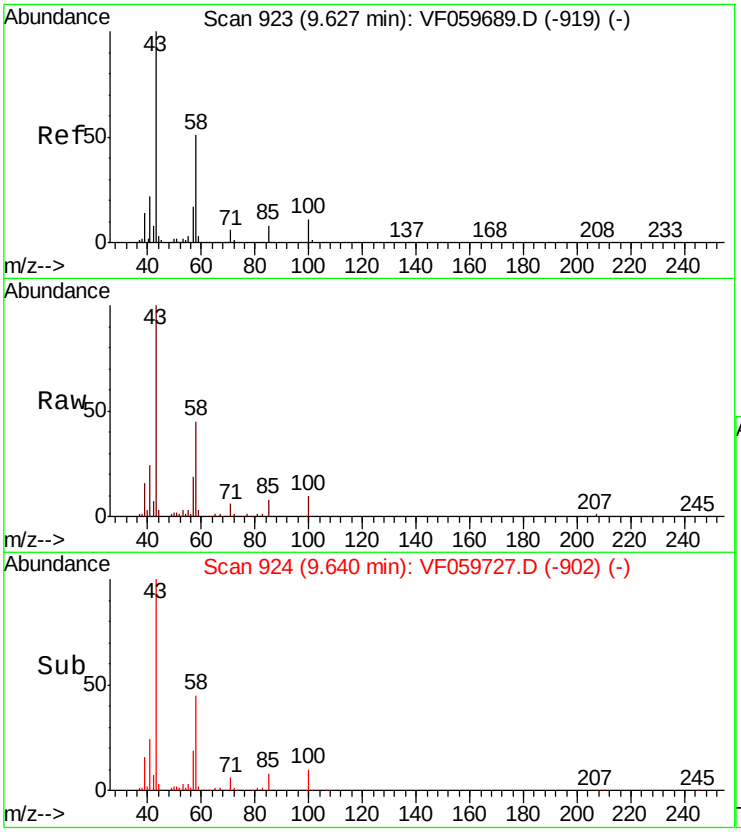


#58
2-Chloroethyl Vinyl ether
Concen: 119.888 ug/l
RT: 7.79 min Scan# 736
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 63 Resp: 17805

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



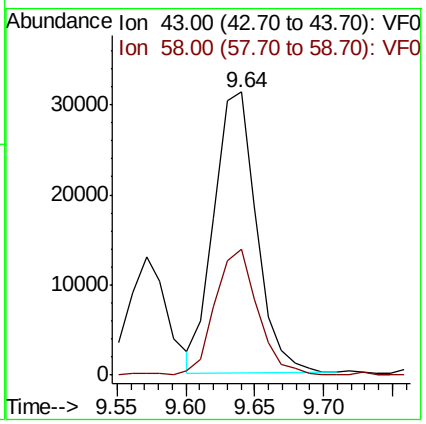


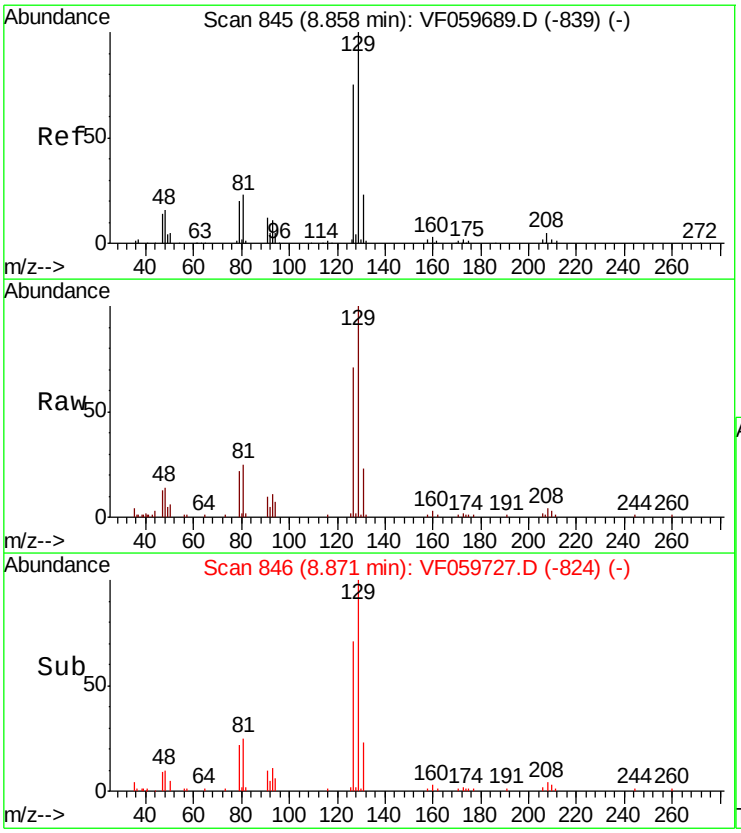
#59
2-Hexanone
Concen: 81.287 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 66818

Ion	Ratio	Lower	Upper
43	100		
58	44.5	23.3	69.8

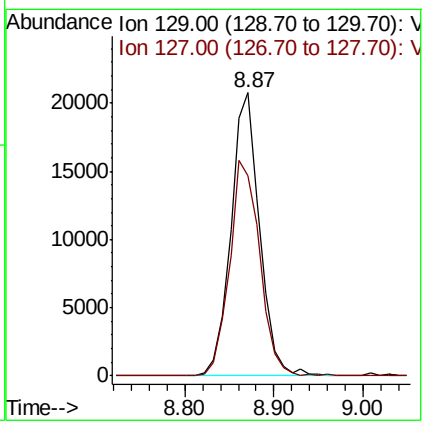


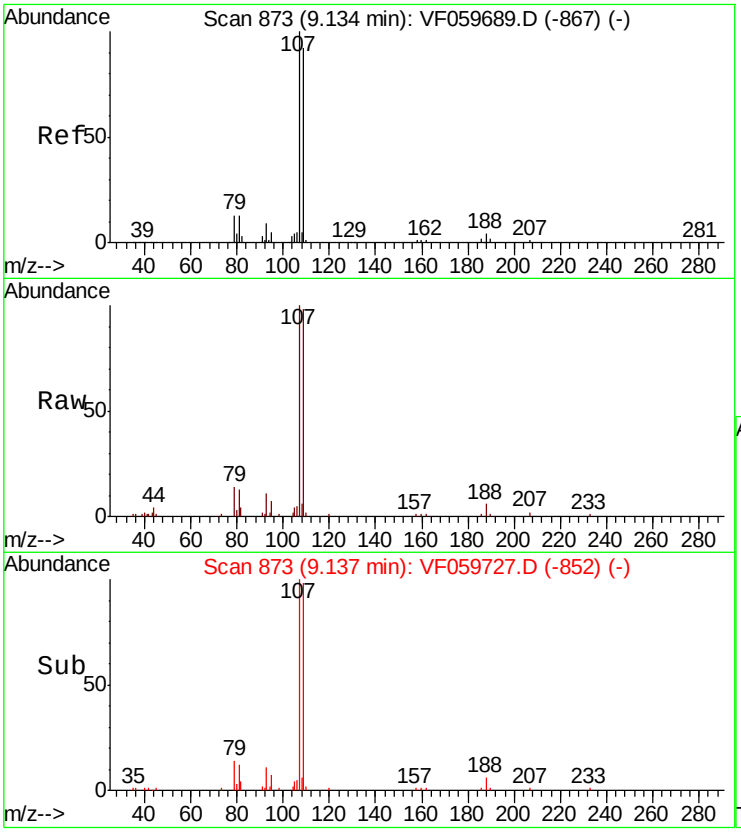


#60
Dibromochloromethane
Concen: 21.370 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:129 Resp: 46511

Ion	Ratio	Lower	Upper
129	100		
127	70.9	37.7	113.1



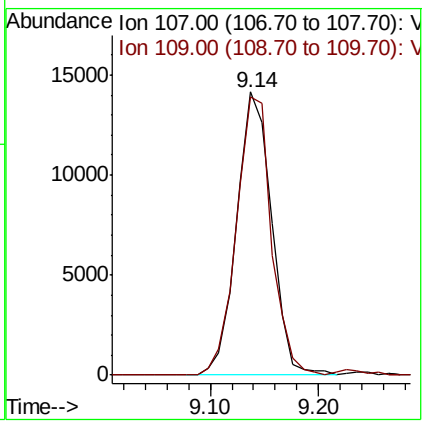


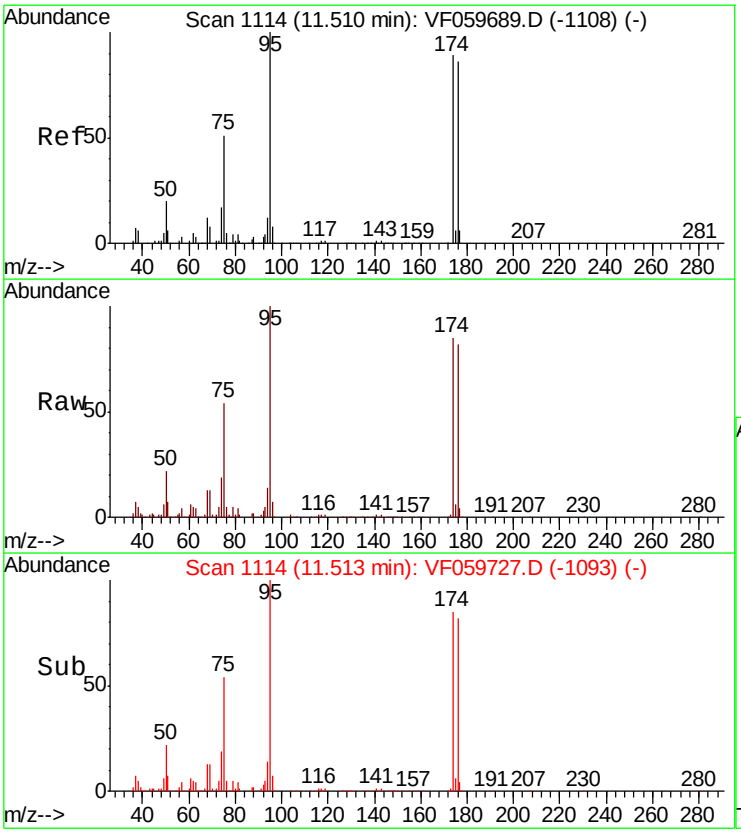
#61
1,2-Dibromoethane
Concen: 22.094 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 31821

Ion	Ratio	Lower	Upper
107	100		
109	98.4	73.6	110.4

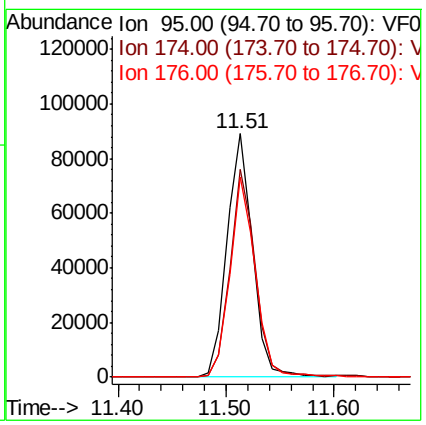


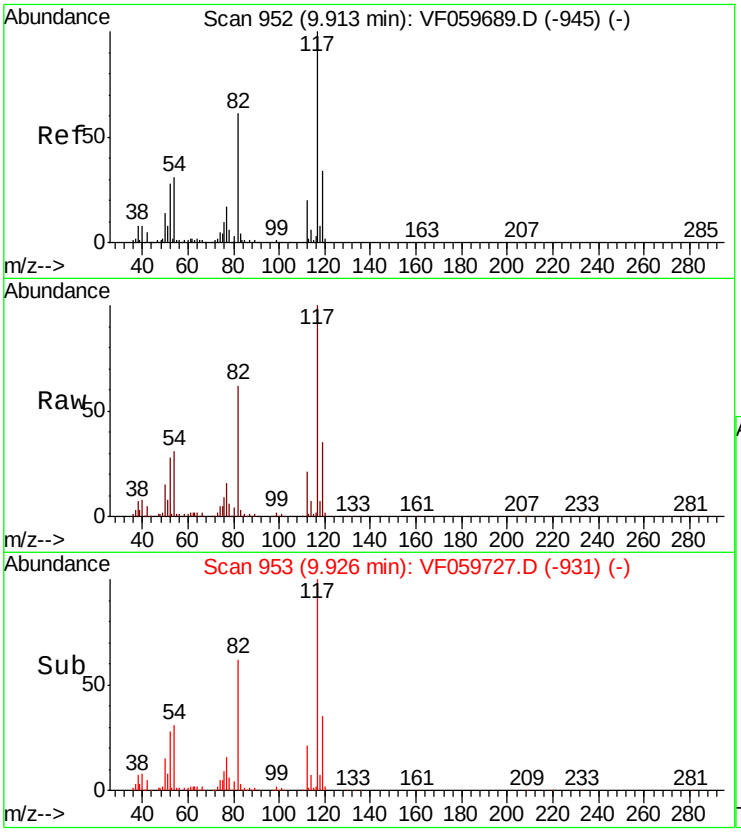


#62
4-Bromofluorobenzene
Concen: 48.676 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 95 Resp: 147187

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	178.4
176	82.3	0.0	173.0



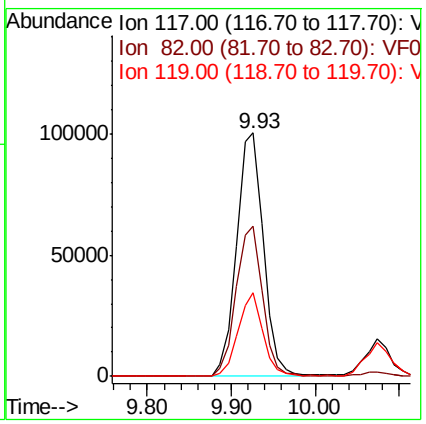


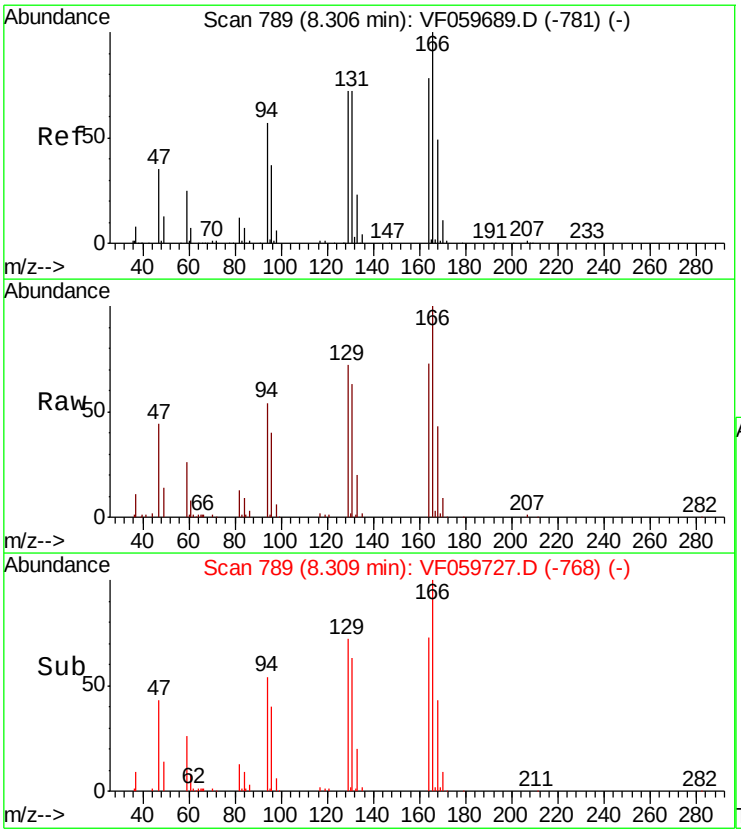
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 953
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 224336

Ion	Ratio	Lower	Upper
117	100		
82	61.6	49.0	73.4
119	34.6	27.3	40.9

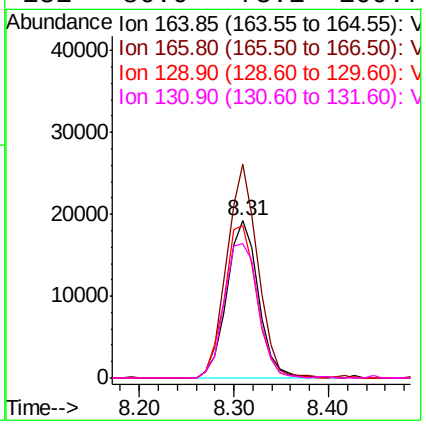


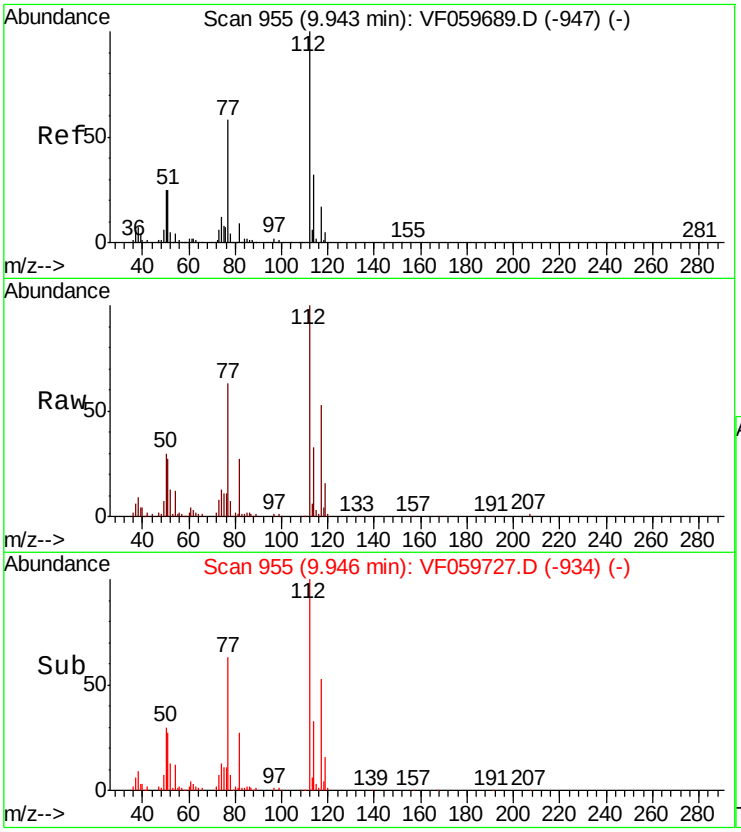


#64
Tetrachloroethene
Concen: 27.138 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:164 Resp: 44158

Ion	Ratio	Lower	Upper
164	100		
166	136.1	102.1	153.1
129	97.5	73.8	110.6
131	86.0	73.1	109.7



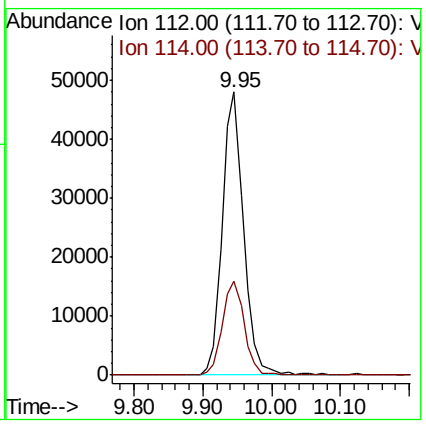


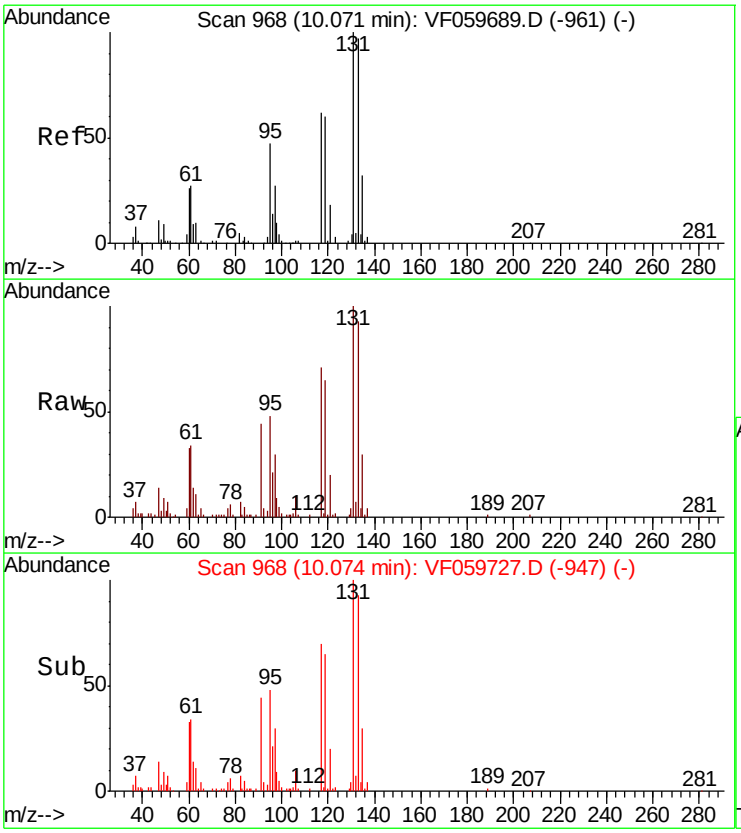
#65
Chlorobenzene
Concen: 22.889 ug/l
RT: 9.95 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 102716

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.6	38.4

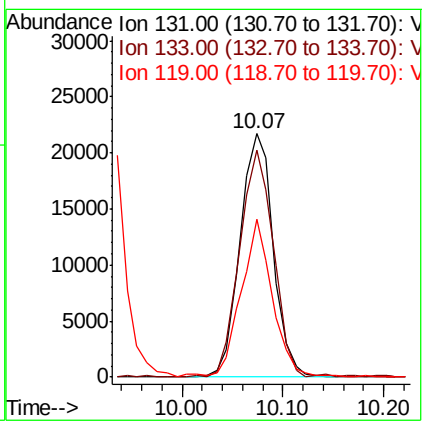


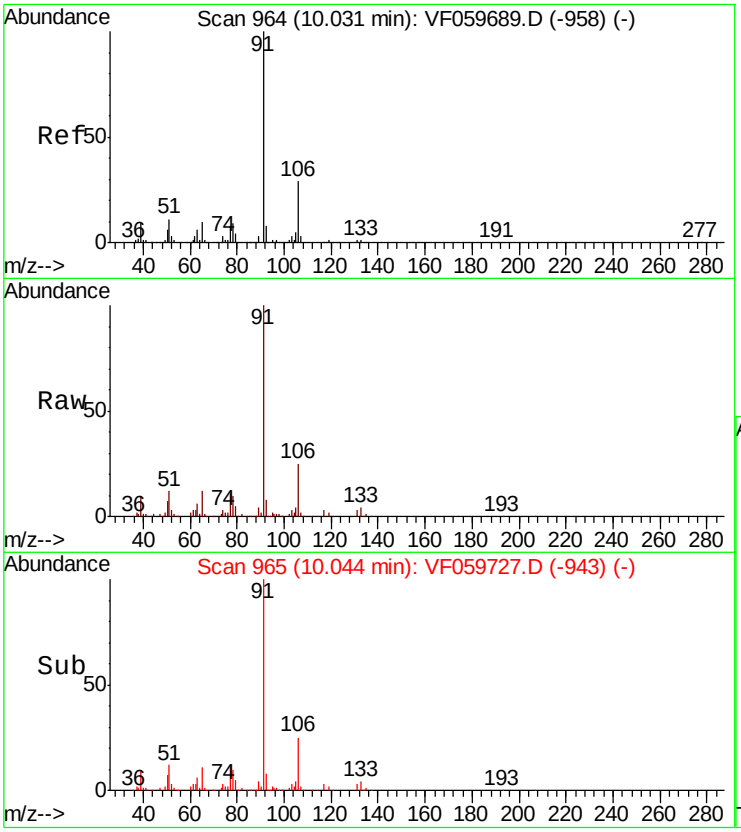


#66
1,1,1,2-Tetrachloroethane
Concen: 23.789 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:131 Resp: 49841

Ion	Ratio	Lower	Upper
131	100		
133	93.5	48.5	145.5
119	64.9	30.3	90.8



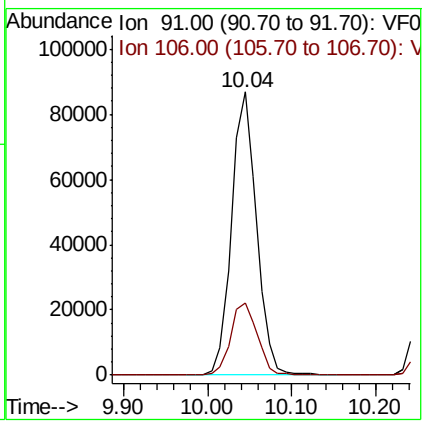


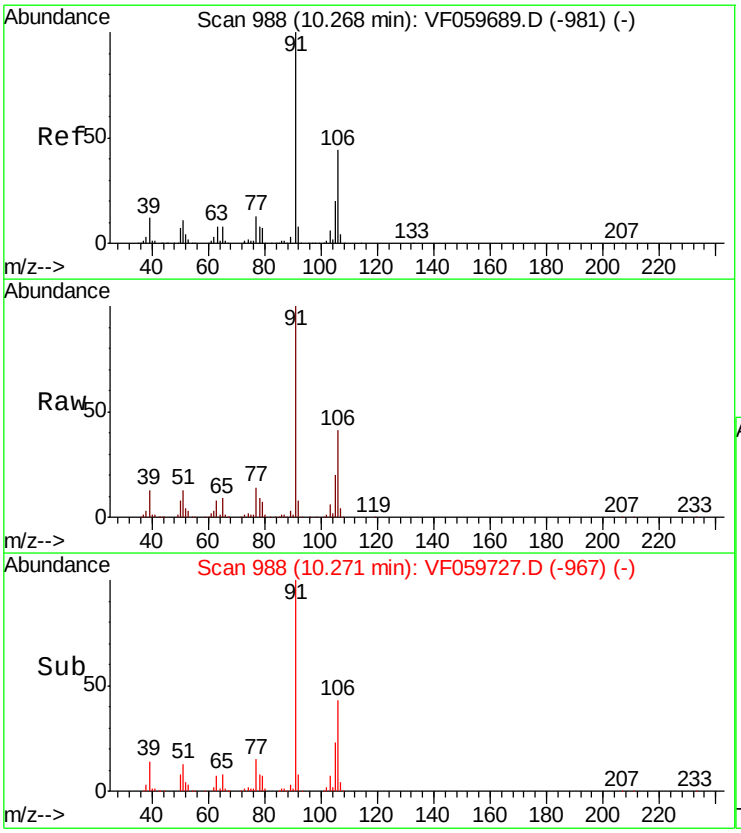
#67
Ethyl Benzene
Concen: 23.073 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 179153

Ion	Ratio	Lower	Upper
91	100		
106	25.4	22.9	34.3

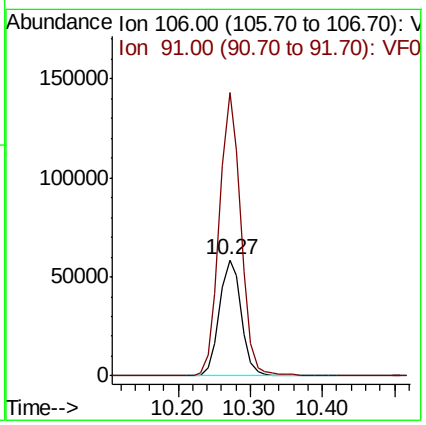


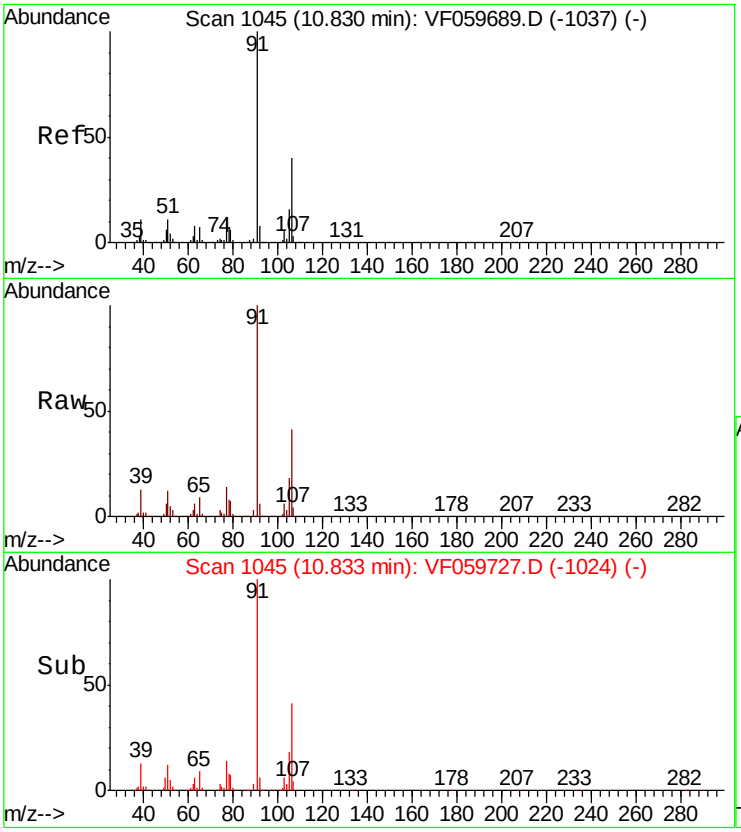


#68
m/p-Xylenes
Concen: 46.360 ug/l
RT: 10.27 min Scan# 988
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:106 Resp: 122727

Ion	Ratio	Lower	Upper
106	100		
91	244.6	181.7	272.5



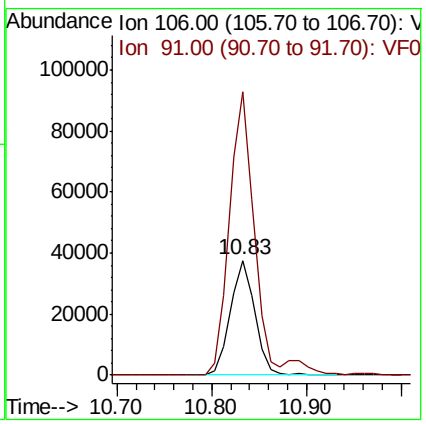


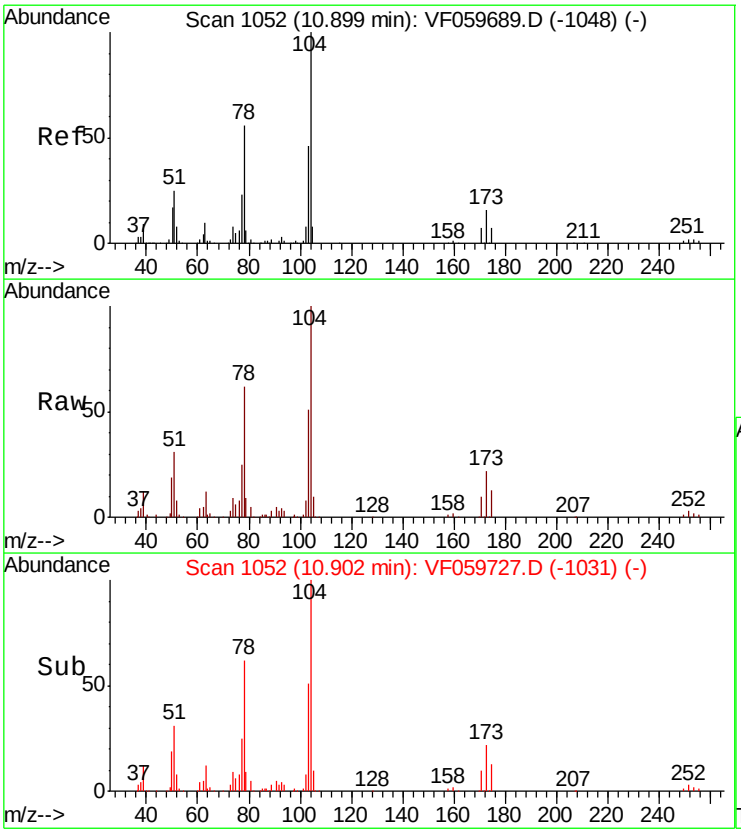
#69
o-Xylene
Concen: 23.611 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 67551

Ion	Ratio	Lower	Upper
106	100		
91	246.7	124.6	373.7

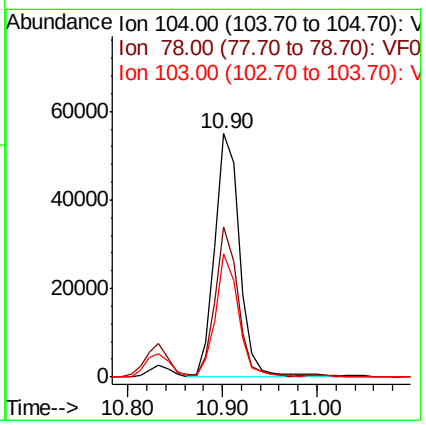


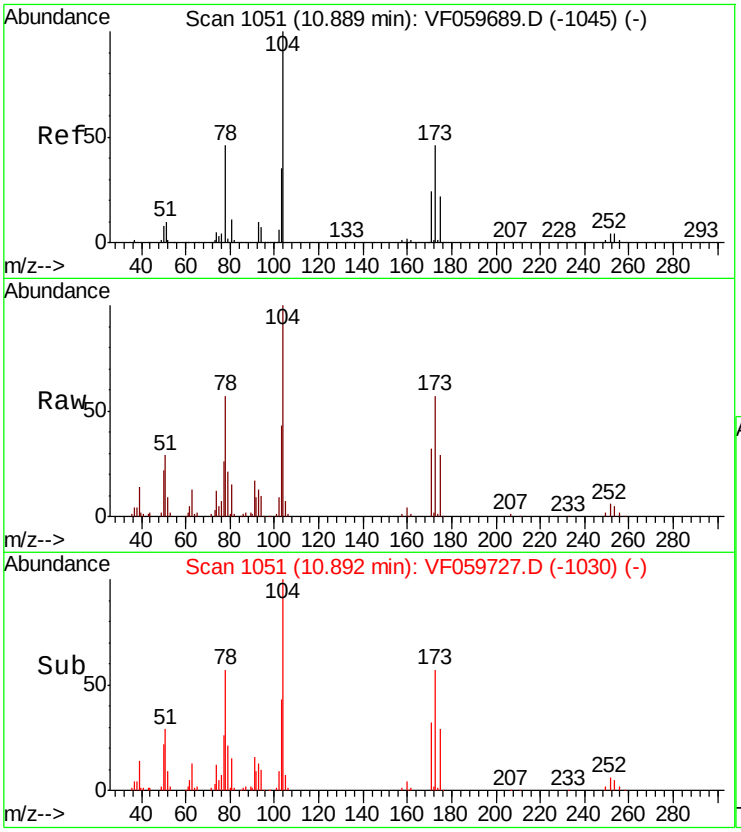


#70
Styrene
Concen: 23.050 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:104 Resp: 99903

Ion	Ratio	Lower	Upper
104	100		
78	61.6	45.3	67.9
103	50.6	36.6	54.8



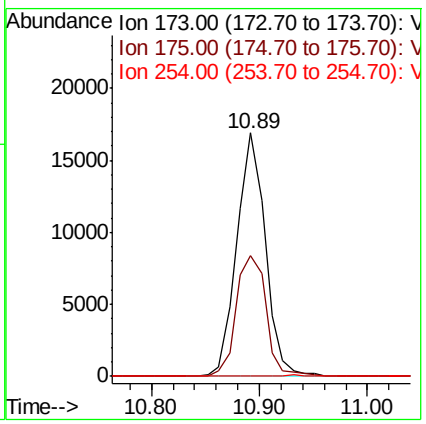


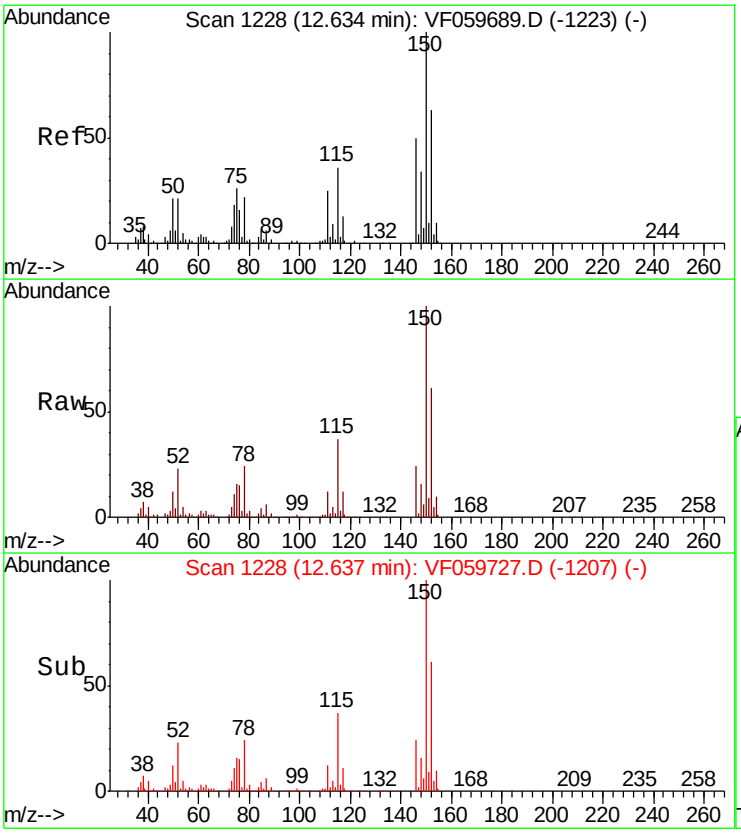
#71
Bromoform
Concen: 22.725 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 31025

Ion	Ratio	Lower	Upper
173	100		
175	49.6	23.4	70.0
254	0.0	0.0	0.0

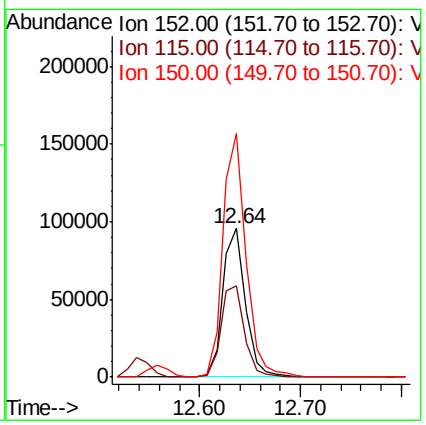


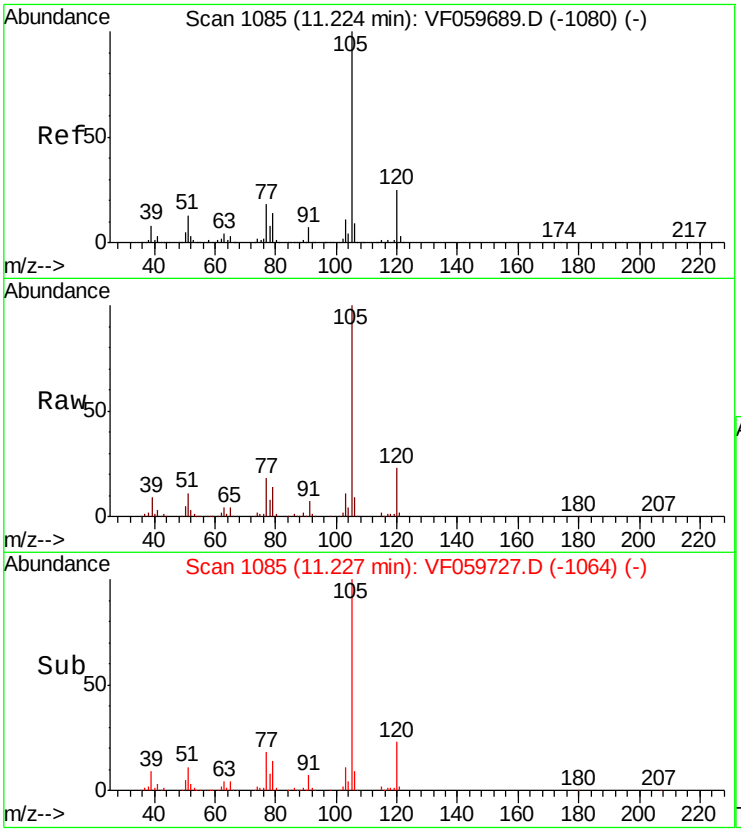


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:152 Resp: 149716

Ion	Ratio	Lower	Upper
152	100		
115	61.3	28.2	84.6
150	163.9	0.0	316.2



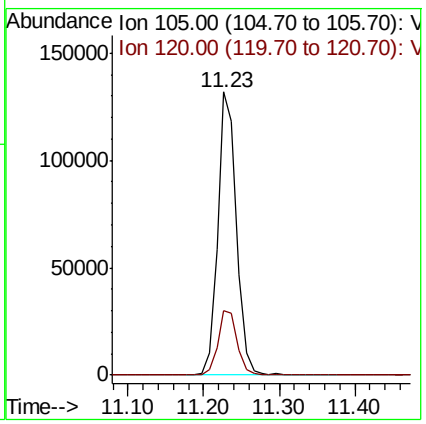


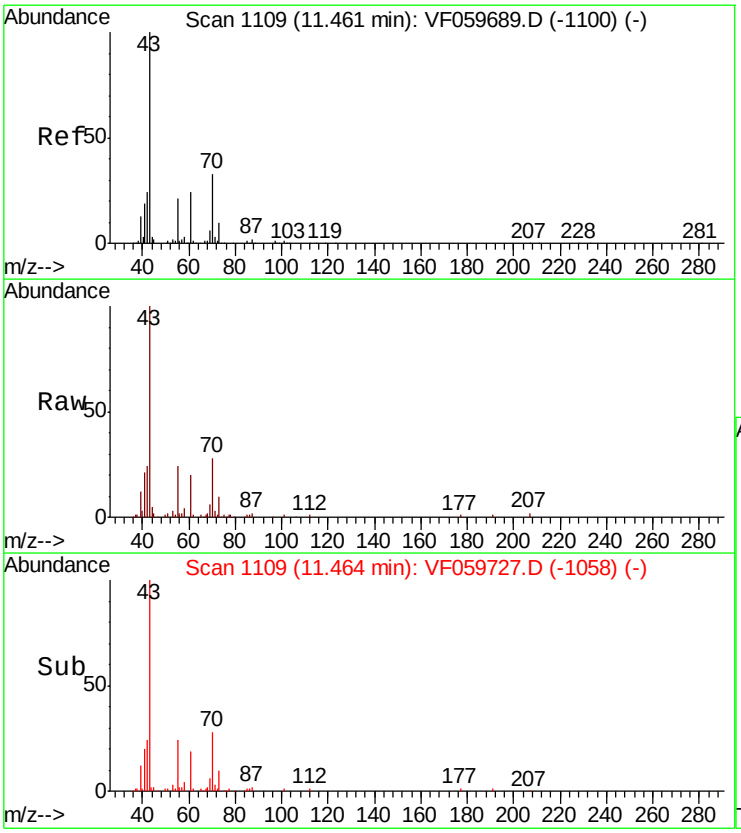
#73
Isopropylbenzene
Concen: 23.103 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 226951

Ion	Ratio	Lower	Upper
105	100		
120	23.0	12.4	37.4

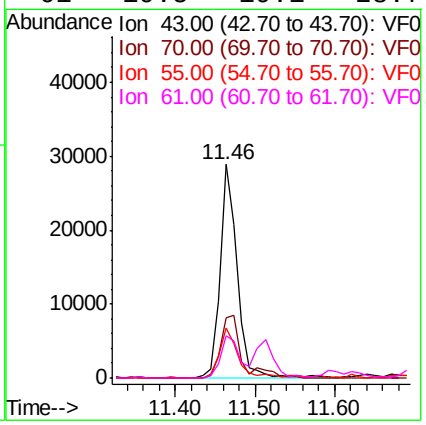


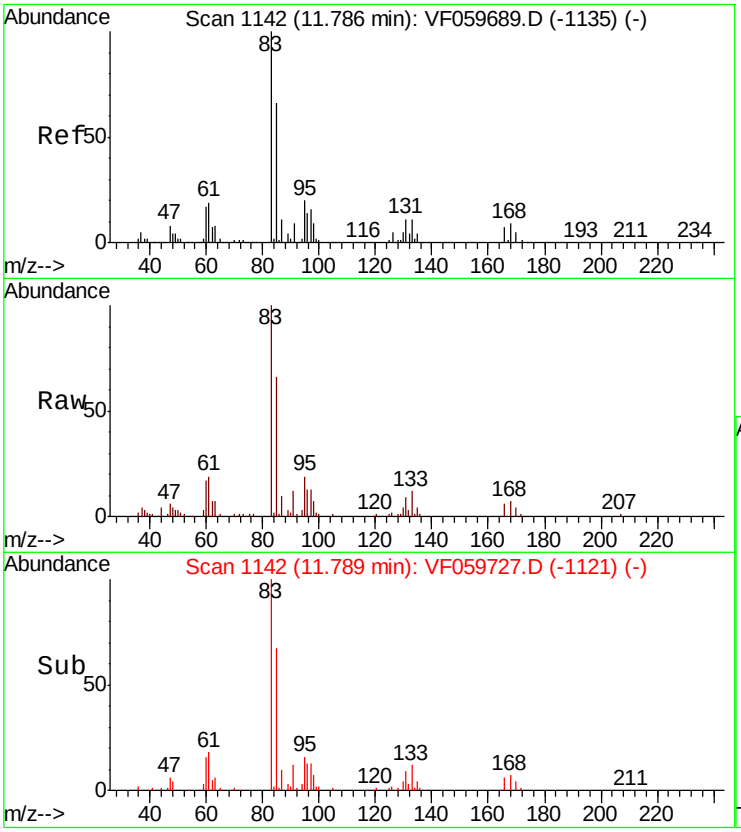


#74
N-amyl acetate
Concen: 17.712 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 43 Resp: 43898

Ion	Ratio	Lower	Upper
43	100		
70	28.0	26.3	39.5
55	23.5	16.6	25.0
61	19.5	19.1	28.7



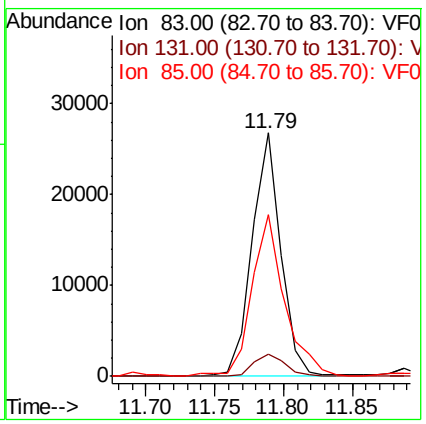


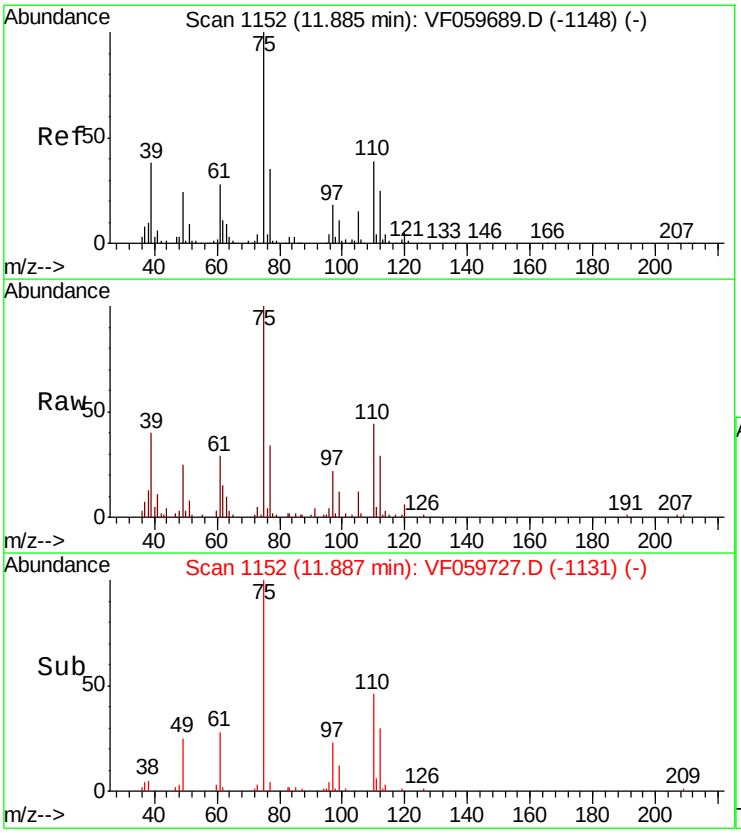
#75
1,1,2,2-Tetrachloroethane
Concen: 21.190 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 39184

Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.8	17.3
85	66.3	32.8	98.3

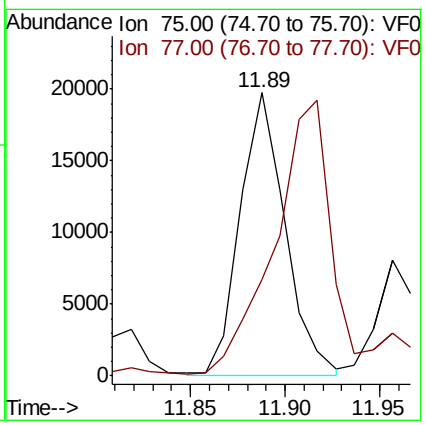


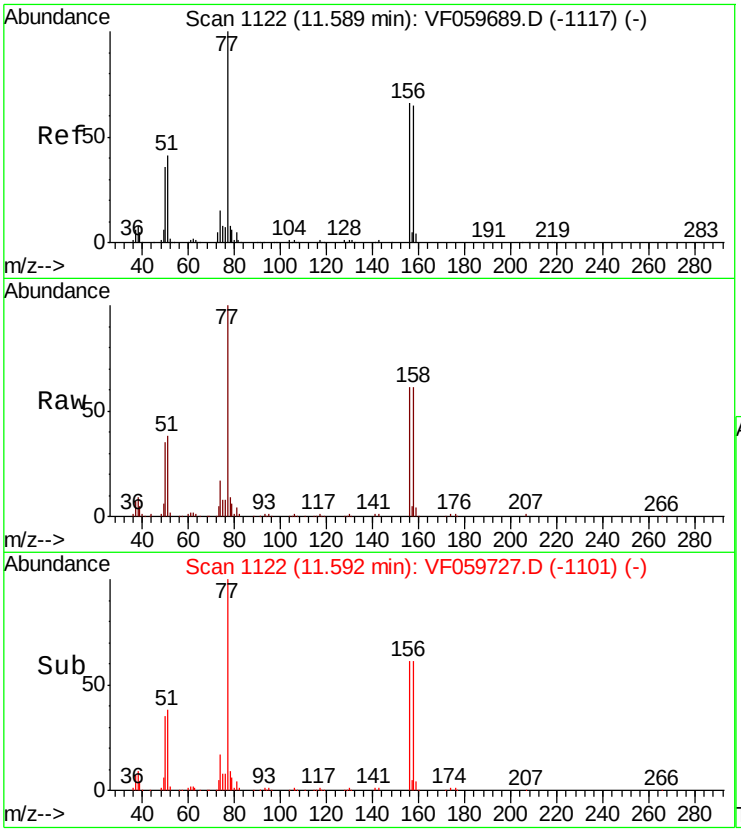


#76
1,2,3-Trichloropropane
Concen: 20.867 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 75 Resp: 32812

Ion	Ratio	Lower	Upper
75	100		
77	34.2	18.0	54.0



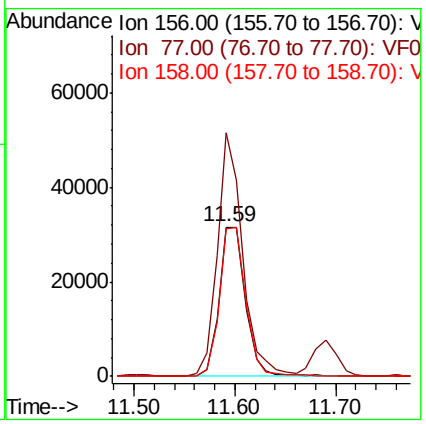


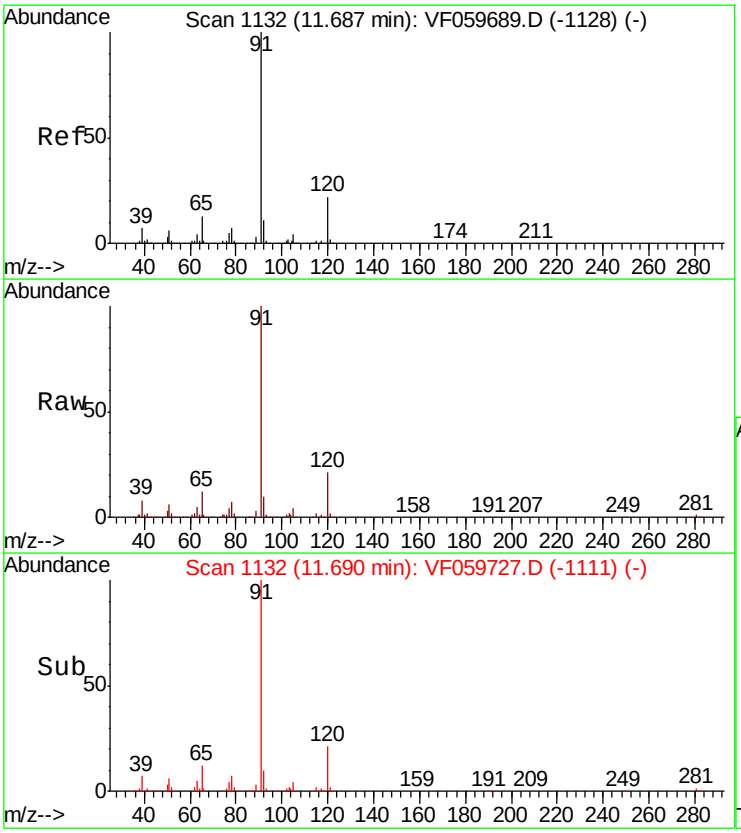
#77
Bromobenzene
Concen: 22.377 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 57403

Ion	Ratio	Lower	Upper
156	100		
77	163.0	75.2	225.6
158	98.9	49.1	147.3

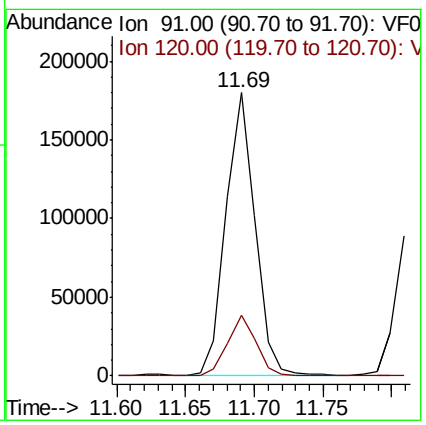


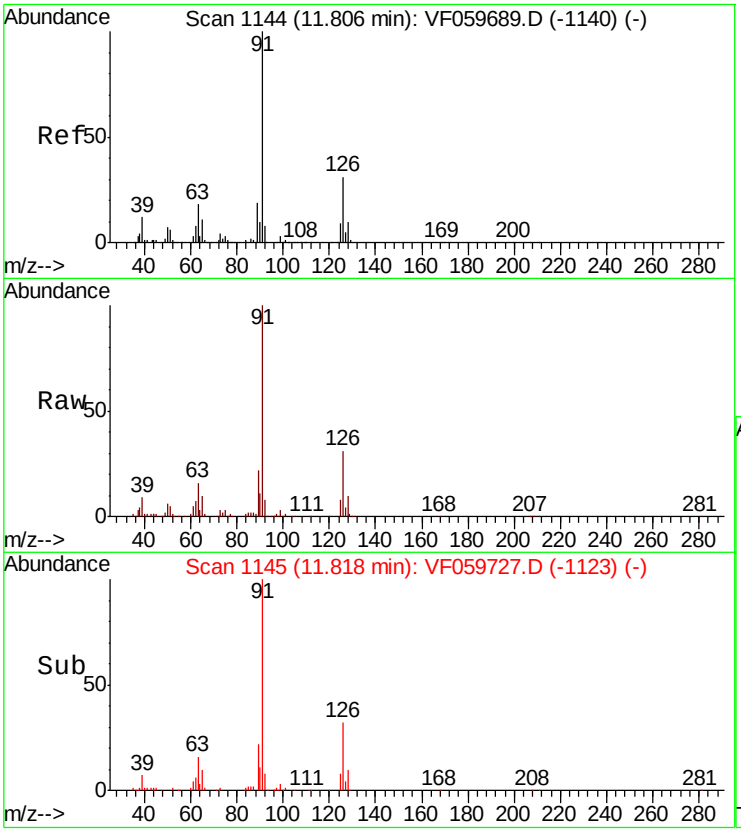


#78
n-propylbenzene
Concen: 23.658 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 91 Resp: 264801

Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.0	33.0



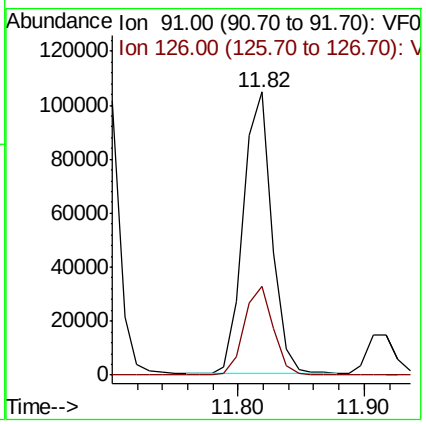


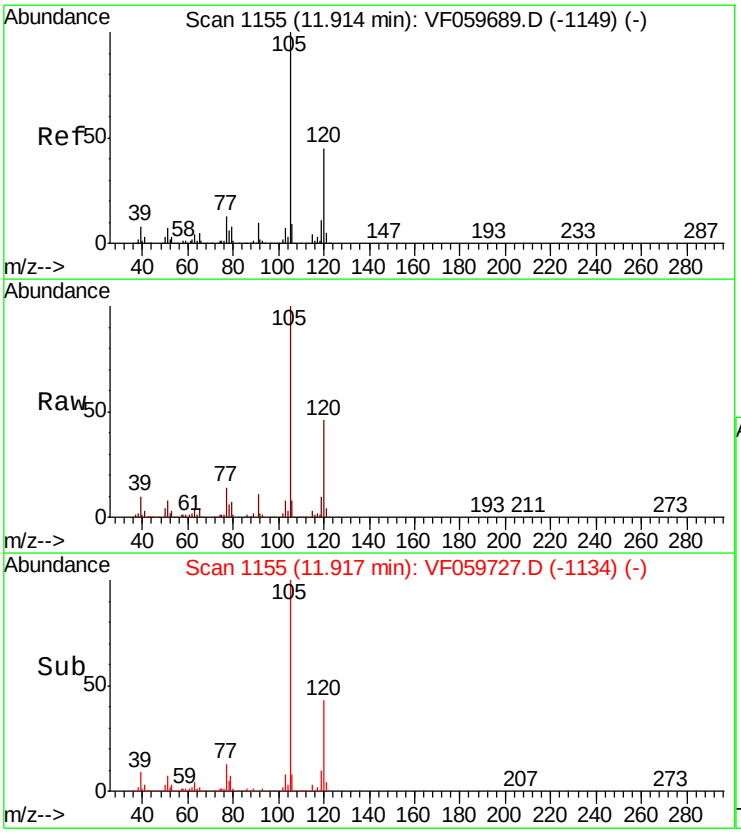
#79
2-Chlorotoluene
Concen: 23.724 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 164966

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.4	46.2

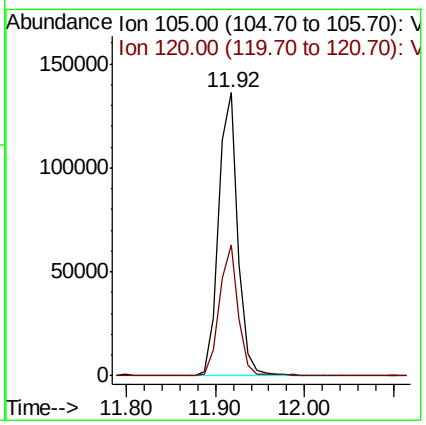


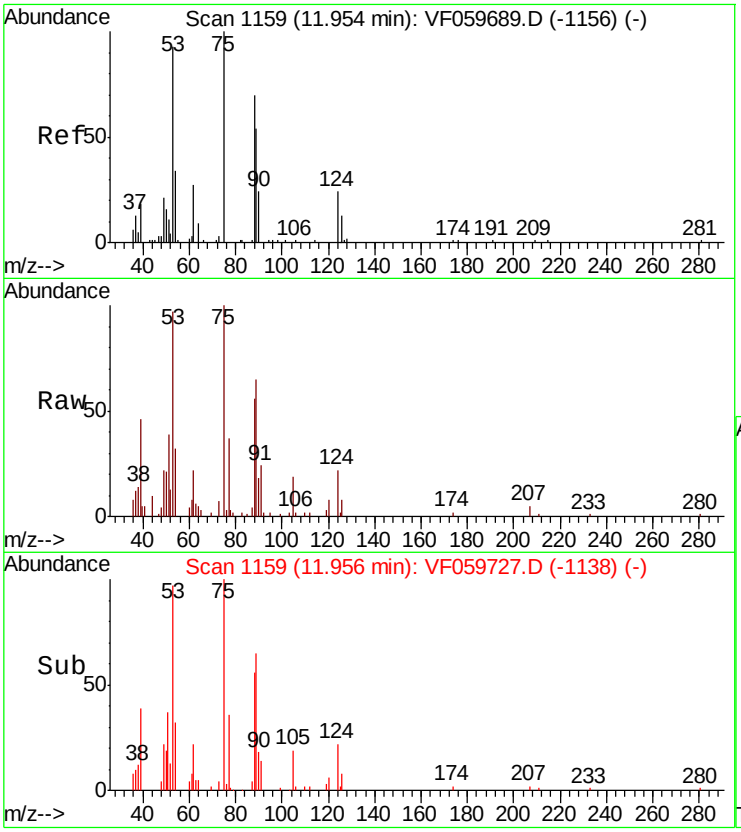


#80
1,3,5-Trimethylbenzene
Concen: 24.212 ug/l
RT: 11.92 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:105 Resp: 208203

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.7	68.0



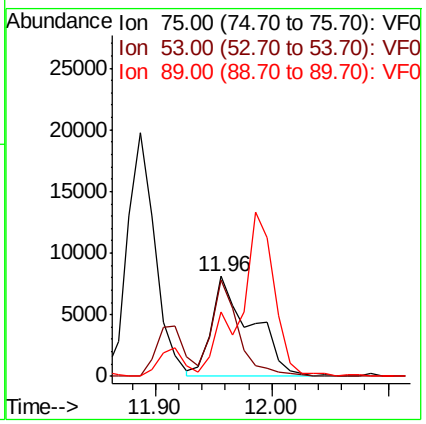


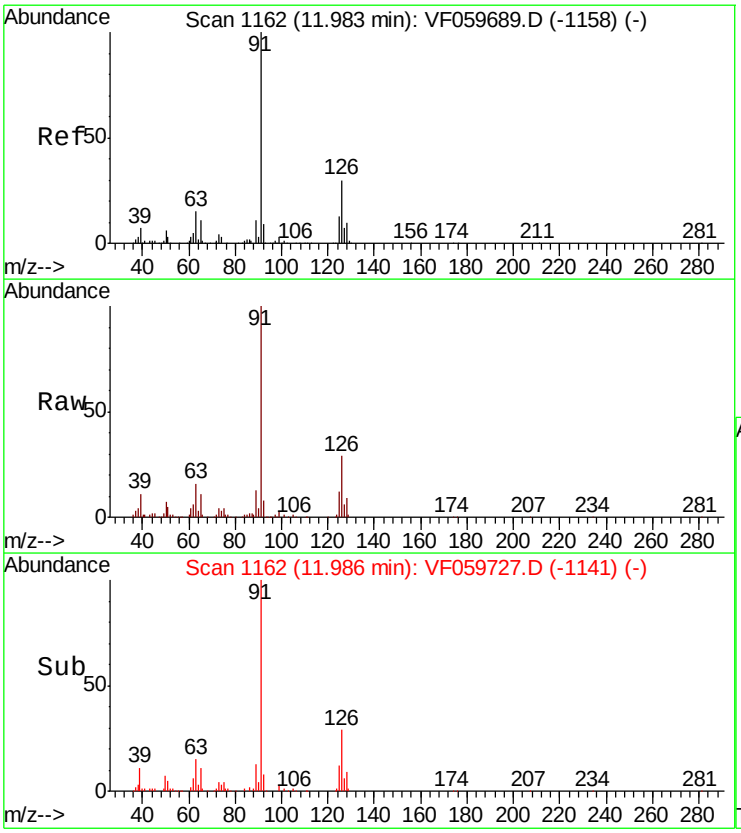
#81
trans-1,4-Dichloro-2-butene
Concen: 29.532 ug/l
RT: 11.96 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 19231

Ion	Ratio	Lower	Upper
75	100		
53	96.7	78.3	117.5
89	64.7	45.4	68.2

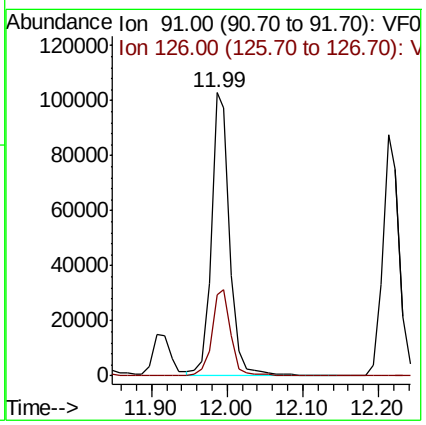


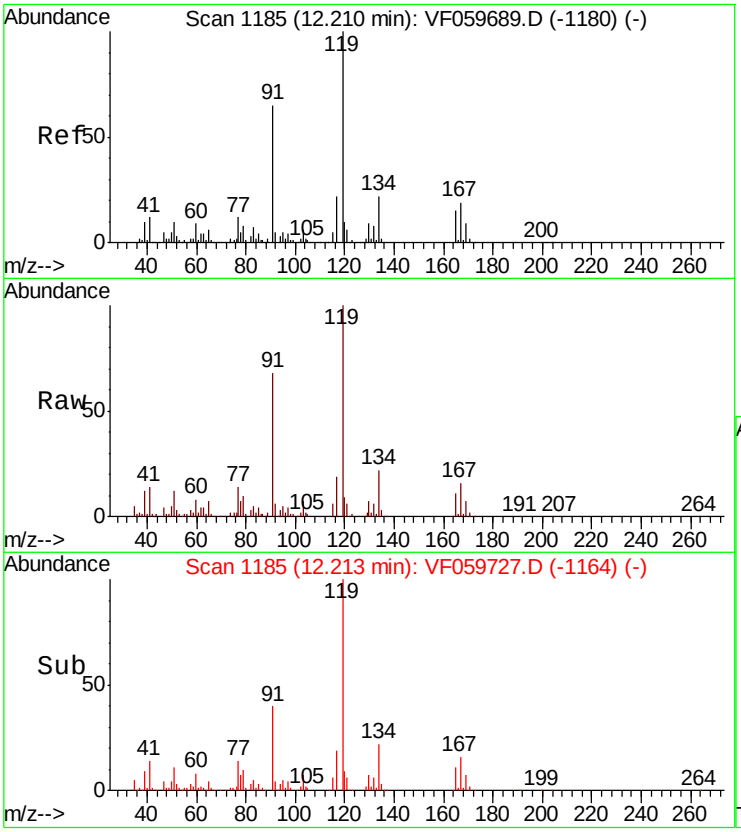


#82
4-Chlorotoluene
Concen: 23.532 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 91 Resp: 173682

Ion	Ratio	Lower	Upper
91	100		
126	28.9	15.2	45.6



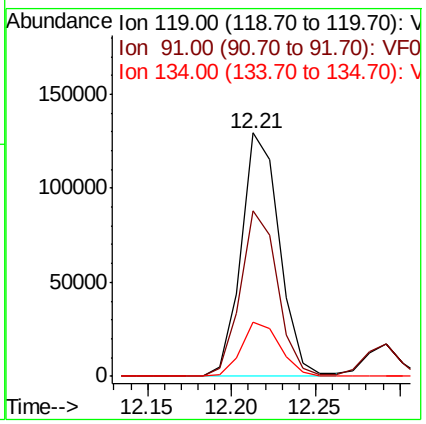


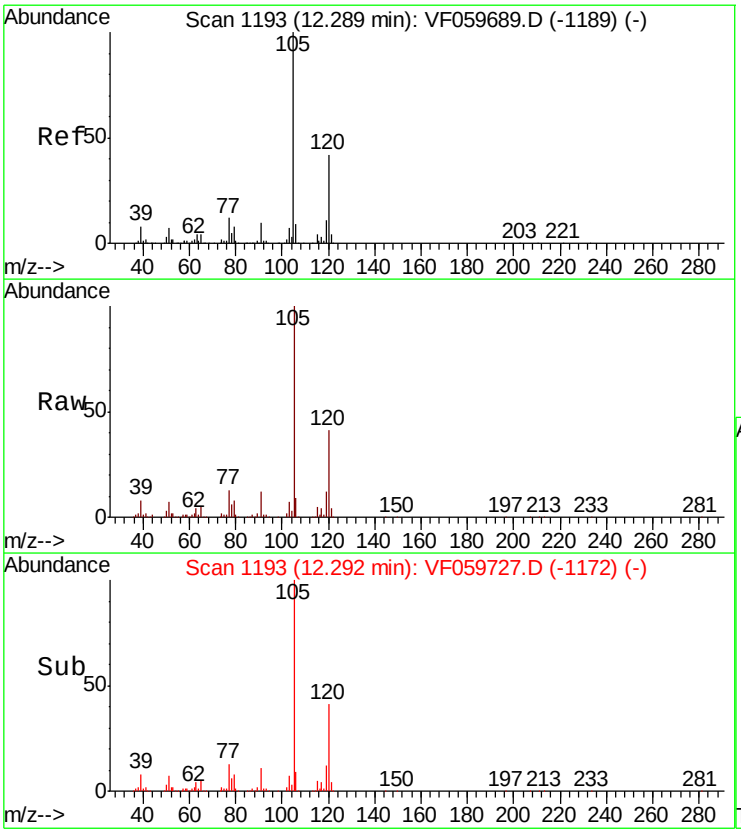
#83
tert-Butylbenzene
Concen: 23.127 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 203948

Ion	Ratio	Lower	Upper
119	100		
91	67.7	32.8	98.4
134	22.2	10.9	32.7

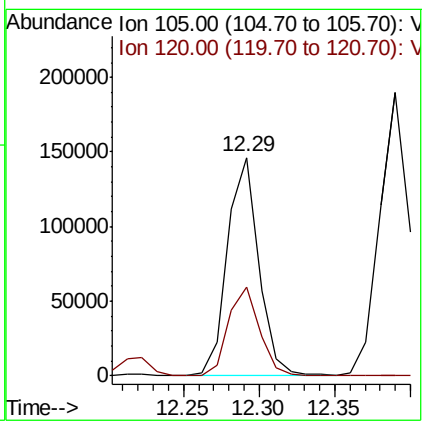


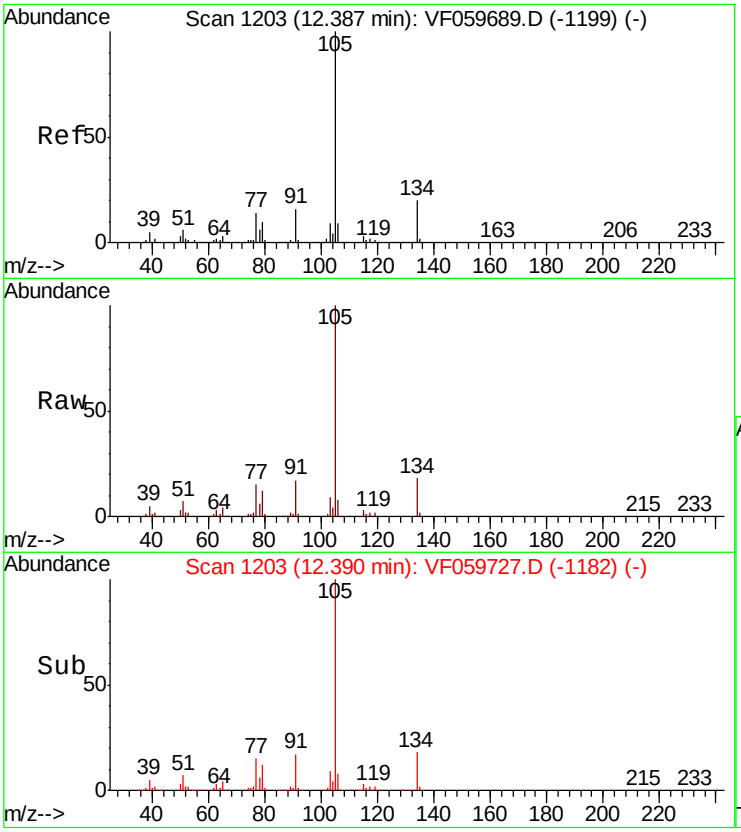


#84
1,2,4-Trimethylbenzene
Concen: 24.228 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:105 Resp: 210029

Ion	Ratio	Lower	Upper
105	100		
120	40.7	21.1	63.3



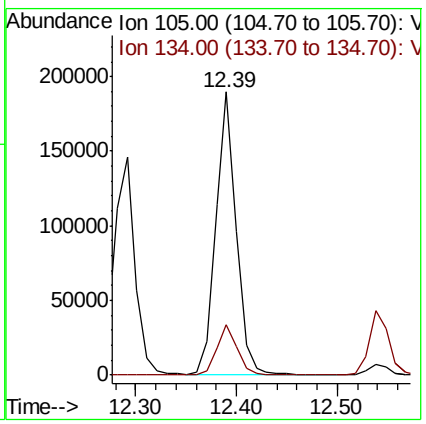


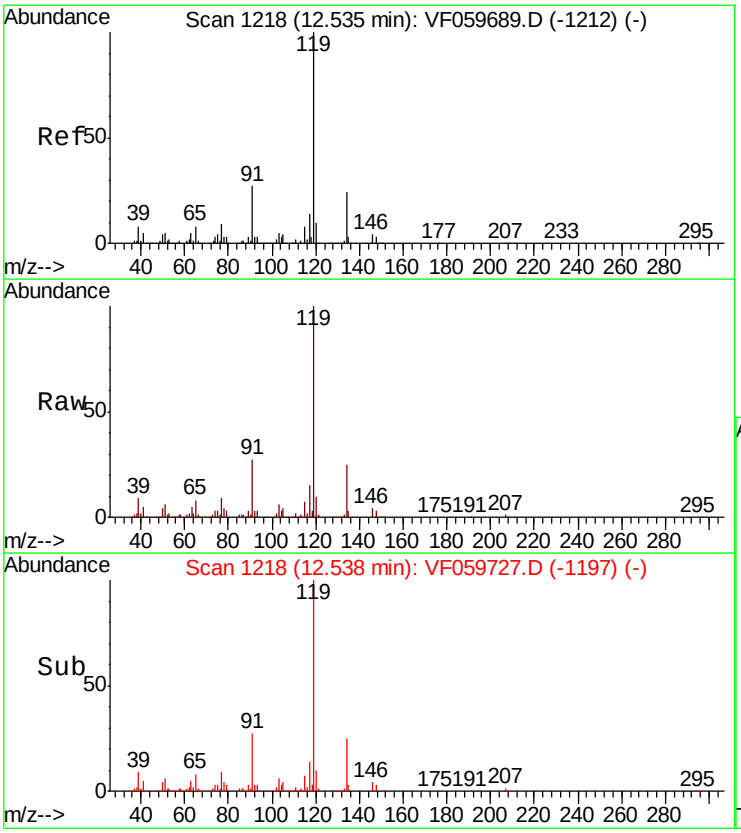
#85
sec-Butylbenzene
Concen: 23.719 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 266417

Ion	Ratio	Lower	Upper
105	100		
134	17.9	9.8	29.3

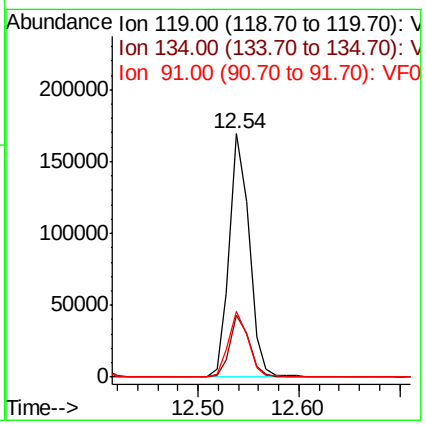


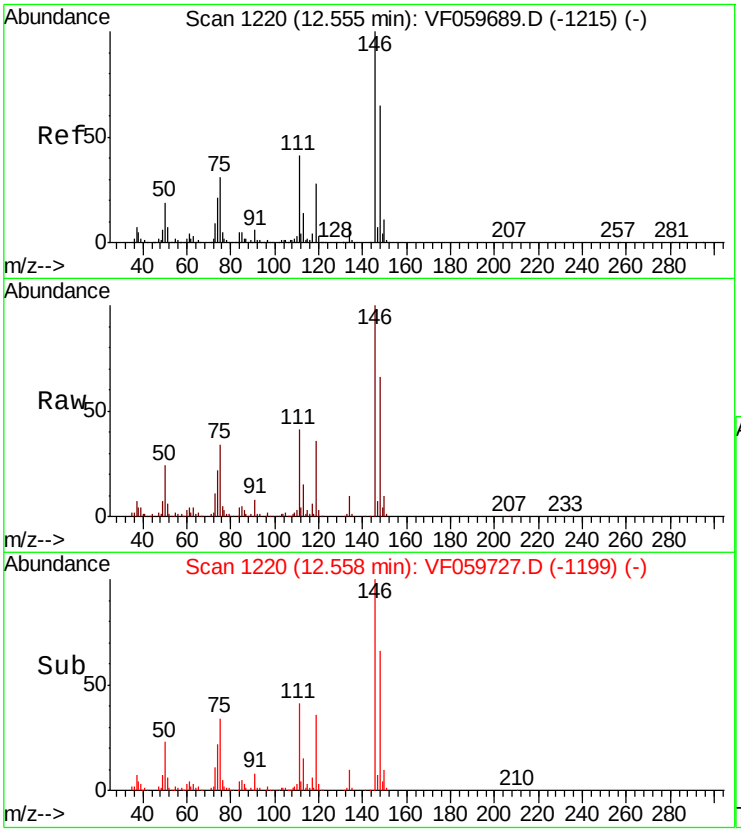


#86
p-Isopropyltoluene
Concen: 23.662 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:119 Resp: 232759

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.2	36.6
91	27.1	13.4	40.2



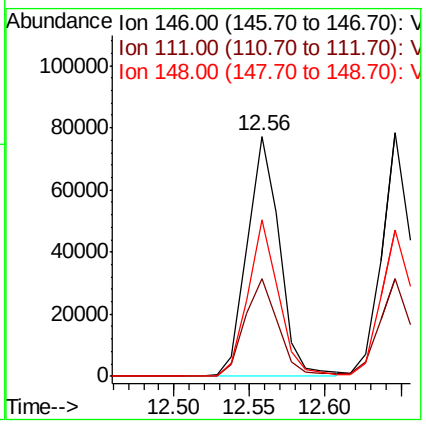


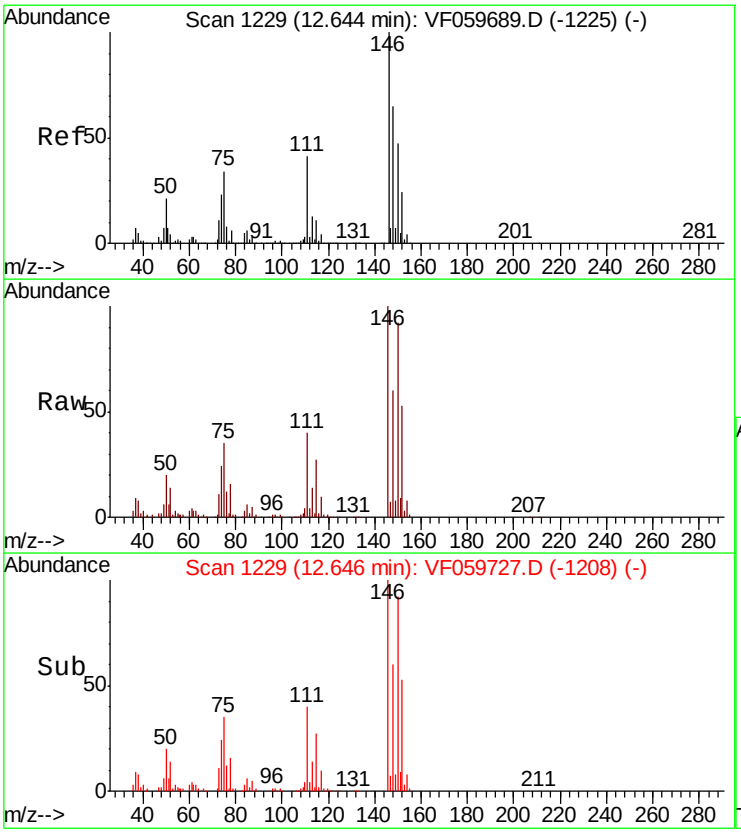
#87
1,3-Dichlorobenzene
Concen: 24.443 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 114925

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.7	62.1
148	65.5	32.3	96.8

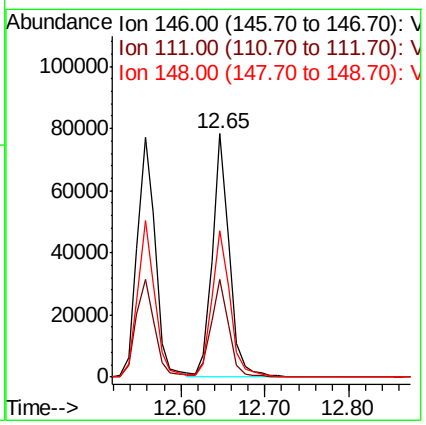


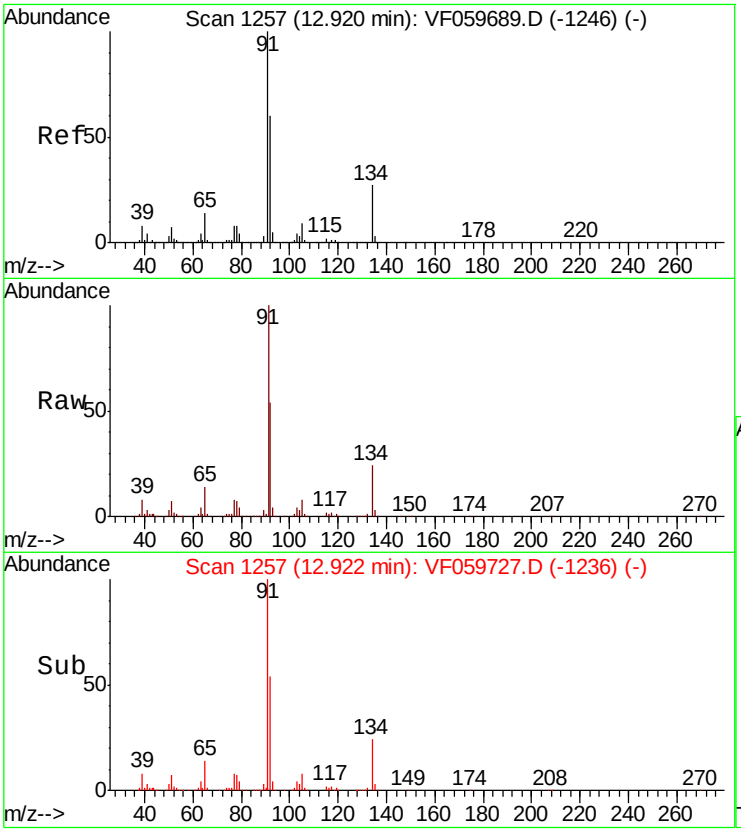


#88
1,4-Dichlorobenzene
Concen: 24.062 ug/l
RT: 12.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:146 Resp: 111028

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.8	62.2
148	59.9	32.3	96.9



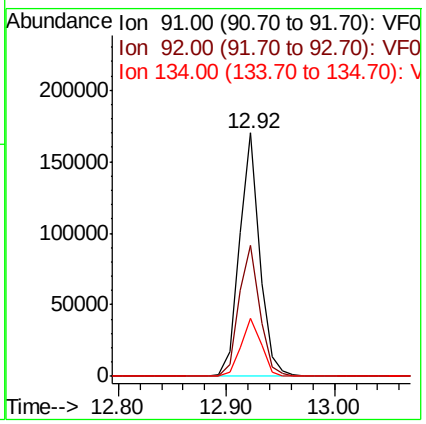


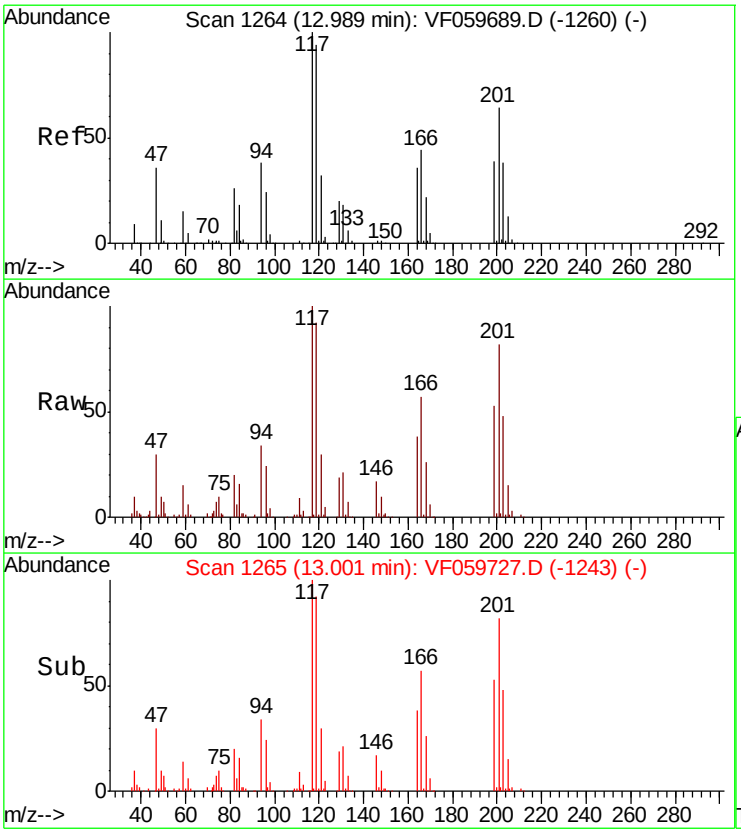
#89
n-Butylbenzene
Concen: 23.611 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 221208

Ion	Ratio	Lower	Upper
91	100		
92	53.9	30.1	90.3
134	24.0	13.7	41.0

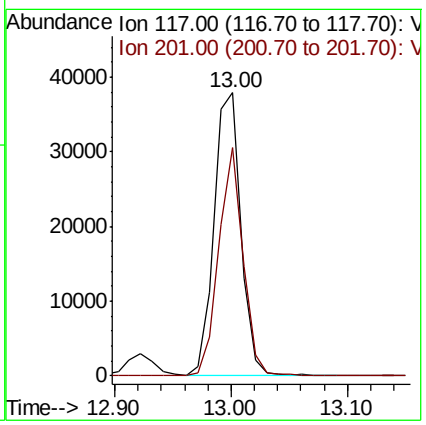


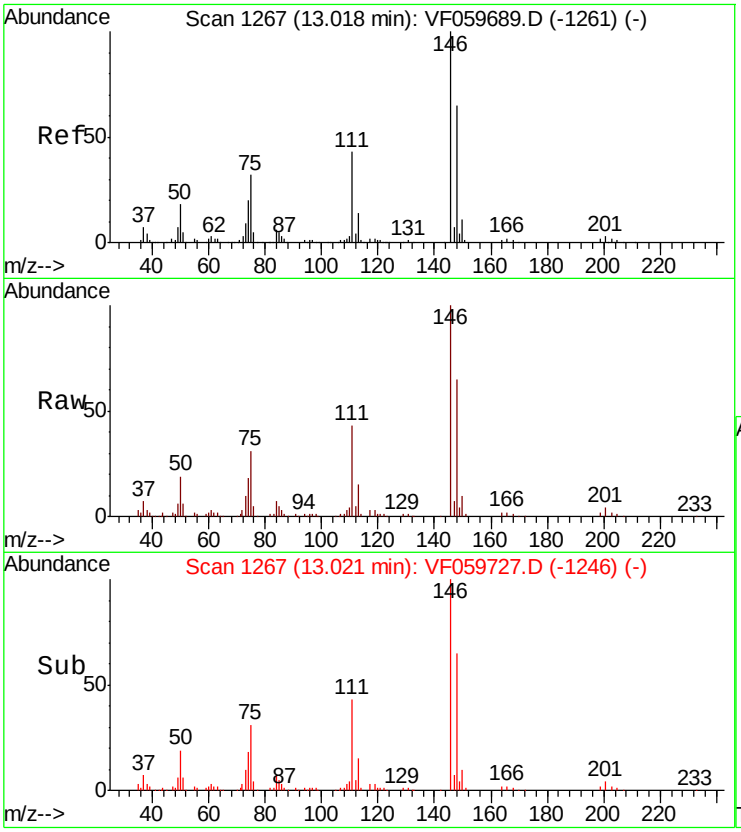


#90
Hexachloroethane
Concen: 24.402 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:117 Resp: 60463

Ion	Ratio	Lower	Upper
117	100		
201	82.8	31.9	95.5



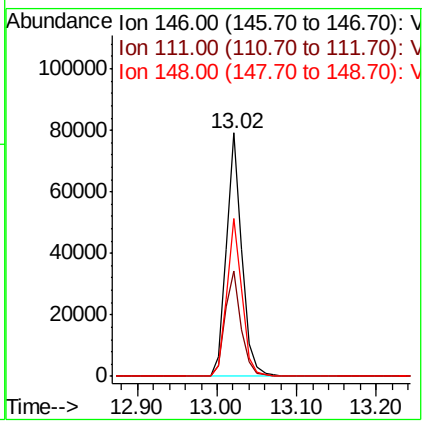


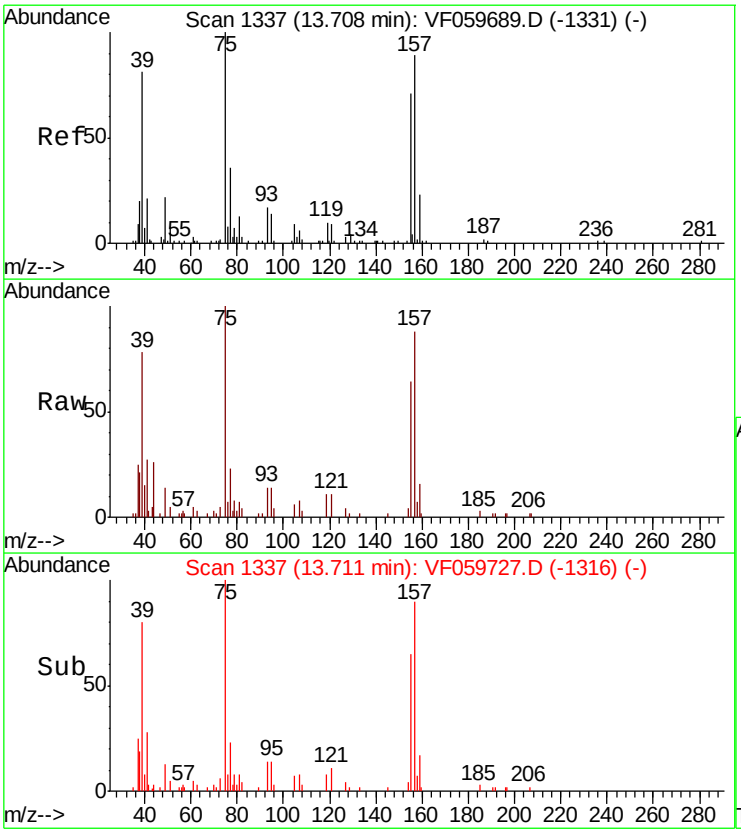
#91
1,2-Dichlorobenzene
Concen: 24.473 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 109411

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.6	65.0
148	64.9	32.3	96.9

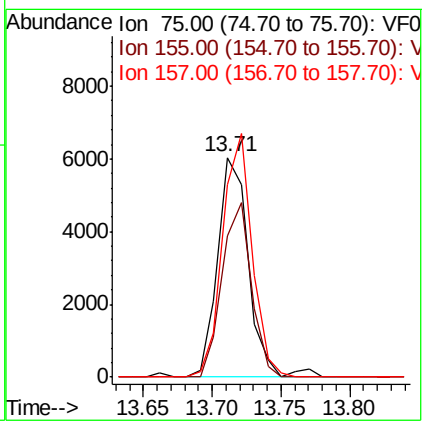


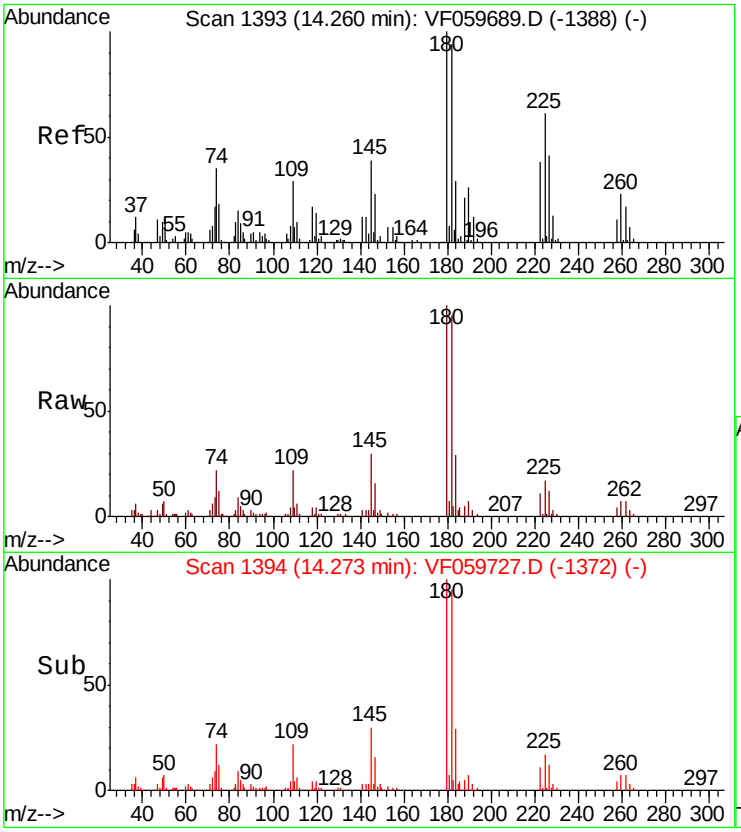


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.854 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion: 75 Resp: 9427

Ion	Ratio	Lower	Upper
75	100		
155	64.1	35.4	106.2
157	87.8	44.4	133.2



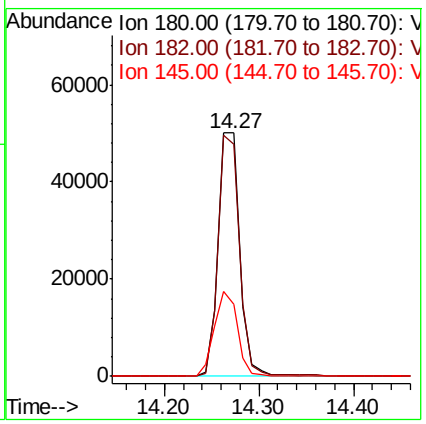


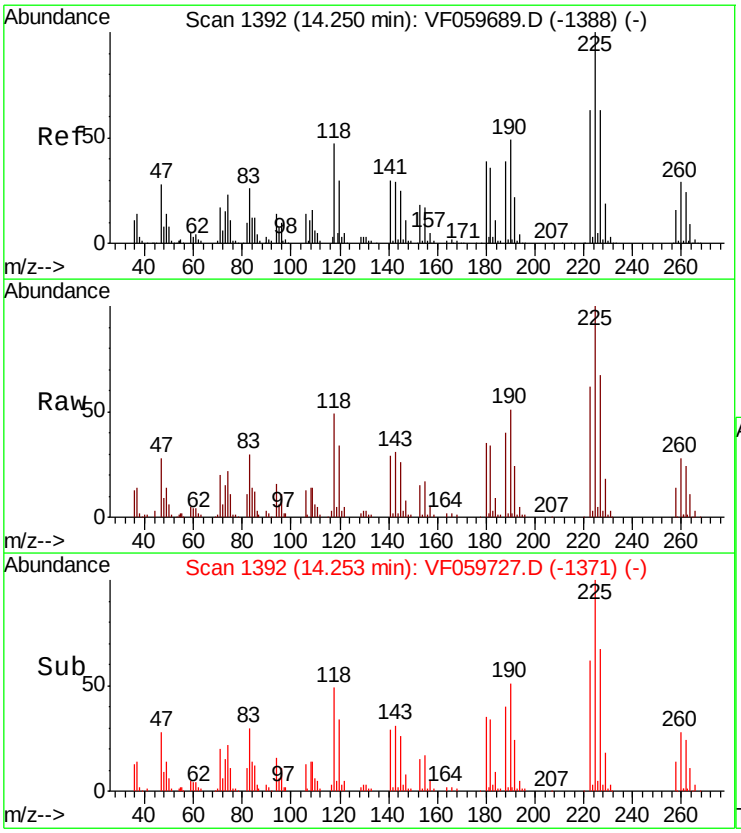
#93
1,2,4-Trichlorobenzene
Concen: 21.601 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.01 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 79308

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.2	141.6
145	29.6	19.3	57.9

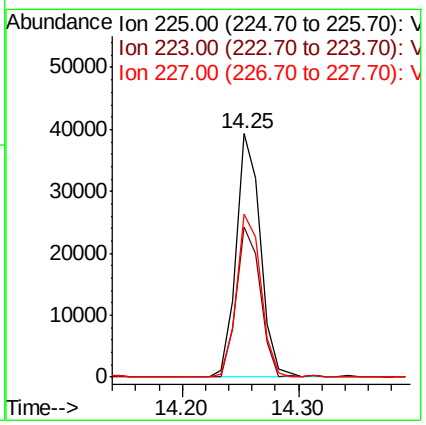


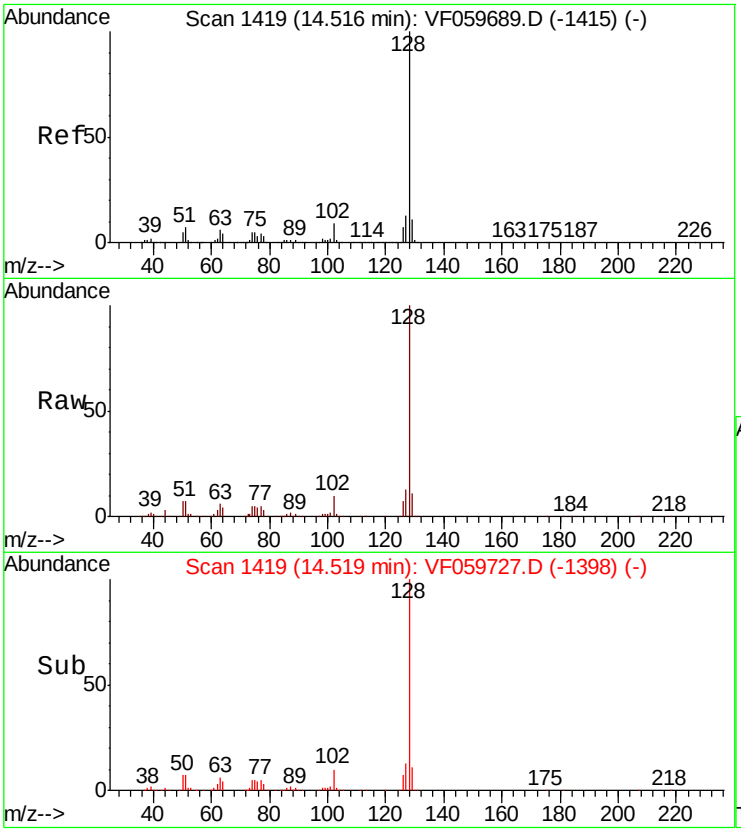


#94
Hexachlorobutadiene
Concen: 23.124 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:225 Resp: 56786

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.4	94.2
227	67.0	31.5	94.5



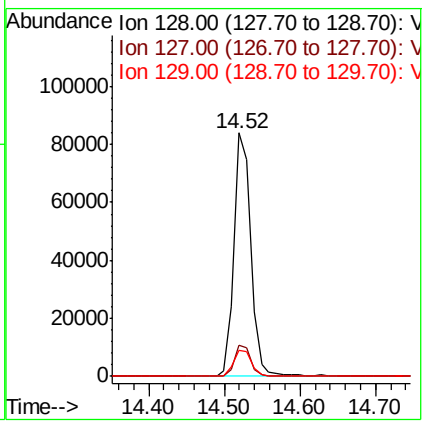


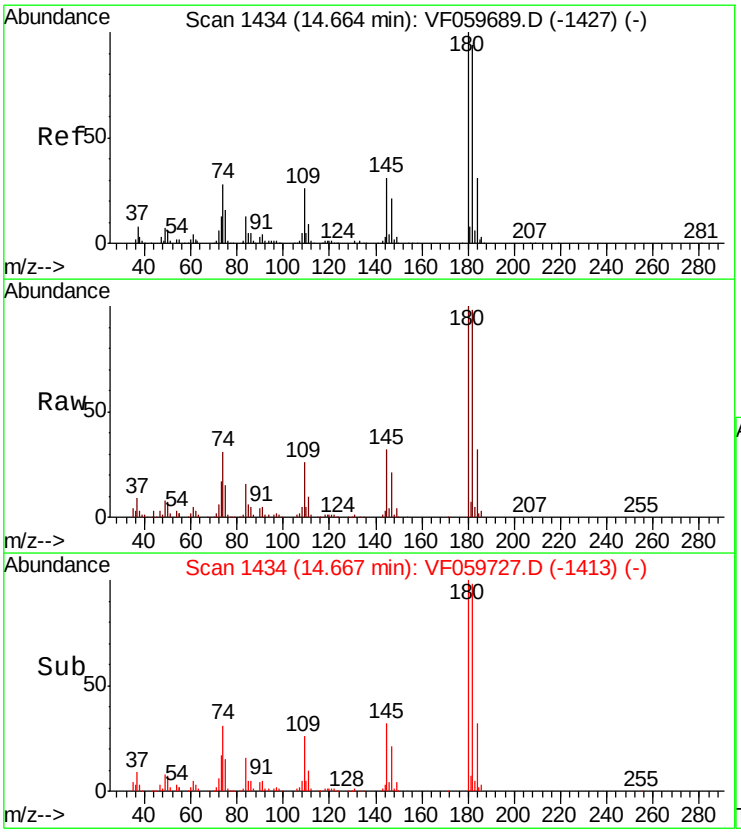
#95
Naphthalene
Concen: 19.832 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 128012

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.0	15.0
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 22.094 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF059727.D
Acq: 1 Aug 2018 1:22

Tgt Ion:180 Resp: 78826

Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.2	141.6
145	31.9	15.6	46.7