Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF041719\
Data File : VF062192.D
Acq On : 17 Apr 2019 18:09
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 18 06:52:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 06:46:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.03	168	444908	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.75	114	619120	50.00	ug/l		-0.01
63) Chlorobenzene-d5	9.89	117	485931	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.60	152	260714	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	76412	12.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 25.78%				
35) Dibromofluoromethane	4.28	113	110449	26.01	ug/l		-0.01
Spiked Amount 50.000			Recovery = 52.02%				
50) Toluene-d8	7.70	98	269635	17.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 34.84%				
62) 4-Bromofluorobenzene	11.48	95	104512	19.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	136296	25.543	ug/l		95
3) Chloromethane	1.14	50	135882	21.131	ug/l		98
4) Vinyl Chloride	1.18	62	117904	19.277	ug/l		95
5) Bromomethane	1.40	94	59508	14.786	ug/l		89
6) Chloroethane	1.44	64	45825	13.273	ug/l		92
7) Trichlorofluoromethane	1.55	101	116950	16.098	ug/l		92
8) Diethyl Ether	1.70	74	30668	10.120	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	1.91	101	102297	21.720	ug/l		98
10) Methyl Iodide	1.98	142	178703	32.820	ug/l	#	90
11) Tert butyl alcohol	2.69	59	27294	23.121	ug/l		96
12) 1,1-Dichloroethene	1.87	96	100276	20.769	ug/l		94
13) Acrolein	2.09	56	18028	18.322	ug/l	#	72
14) Allyl chloride	2.18	41	114492	11.929	ug/l		94
15) Acrylonitrile	3.07	53	96147	30.916	ug/l		99
16) Acetone	2.34	43	91018	31.543	ug/l		98
17) Carbon Disulfide	1.91	76	225653	15.105	ug/l		99
18) Methyl Acetate	2.45	43	50347	6.943	ug/l		96
19) Methyl tert-butyl Ether	2.54	73	176656	11.235	ug/l		99
20) Methylene Chloride	2.33	84	74614	13.455	ug/l		94
21) trans-1,2-Dichloroethene	2.41	96	94490	18.474	ug/l		98
22) Diisopropyl ether	2.92	45	293500	15.163	ug/l		98
23) Vinyl Acetate	3.33	43	689437	42.969	ug/l		98
24) 1,1-Dichloroethane	3.00	63	162052	16.518	ug/l		99
25) 2-Butanone	4.51	43	185166	39.696	ug/l		97
26) 2,2-Dichloropropane	3.75	77	81645	11.624	ug/l		97
27) cis-1,2-Dichloroethene	3.63	96	122879	20.658	ug/l		98
28) Bromochloromethane	3.89	49	84620	18.448	ug/l	#	93
29) Tetrahydrofuran	4.25	42	82919	27.005	ug/l		97
30) Chloroform	4.03	83	194804	21.034	ug/l		96
31) Cyclohexane	3.86	56	185119	18.608	ug/l		95
32) 1,1,1-Trichloroethane	4.27	97	148969	20.547	ug/l	#	81
36) 1,1-Dichloropropene	4.45	75	151748	22.862	ug/l		98
37) Ethyl Acetate	4.29	43	68837	9.272	ug/l	#	96
38) Carbon Tetrachloride	4.17	117	135967	24.516	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF041719\
Data File : VF062192.D
Acq On : 17 Apr 2019 18:09
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 18 06:52:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 06:46:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.62	83	176399	22.008 ug/l		99
40) Benzene	4.81	78	394501	20.725 ug/l		99
41) Methacrylonitrile	4.93	41	39651	9.236 ug/l	#	68
42) 1,2-Dichloroethane	5.11	62	104817	16.175 ug/l		100
43) Isopropyl Acetate	7.10	43	67093	5.736 ug/l		97
44) Trichloroethene	5.66	130	105677	22.130 ug/l		97
45) 1,2-Dichloropropane	6.39	63	83623	16.429 ug/l		96
46) Dibromomethane	6.25	93	57360	18.801 ug/l		98
47) Bromodichloromethane	6.54	83	131533	21.721 ug/l		99
48) Methyl methacrylate	6.86	41	47304	8.061 ug/l		96
49) 1,4-Dioxane	6.86	88	10413	95.730 ug/l		89
51) 4-Methyl-2-Pentanone	8.39	43	268994	35.794 ug/l		100
52) Toluene	7.76	92	203274	18.078 ug/l		99
53) t-1,3-Dichloropropene	8.40	75	97772	15.007 ug/l		96
54) cis-1,3-Dichloropropene	7.44	75	130361	17.365 ug/l		98
55) 1,1,2-Trichloroethane	8.62	97	57081	13.470 ug/l		96
56) Ethyl methacrylate	8.74	69	59705	8.251 ug/l		96
57) 1,3-Dichloropropane	8.98	76	91040	12.191 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.44	63	95284	25.218 ug/l		98
59) 2-Hexanone	9.61	43	167718	29.252 ug/l		97
60) Dibromochloromethane	8.84	129	83227	19.429 ug/l		99
61) 1,2-Dibromoethane	9.11	107	63859	14.484 ug/l		99
64) Tetrachloroethene	8.29	164	84716	22.088 ug/l		98
65) Chlorobenzene	9.91	112	204934	19.597 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.05	131	95477	24.901 ug/l		94
67) Ethyl Benzene	10.01	91	379869	20.175 ug/l		96
68) m/p-Xylenes	10.25	106	272253	39.741 ug/l		97
69) o-Xylene	10.80	106	150705	21.940 ug/l		97
70) Styrene	10.88	104	212940	18.710 ug/l		99
71) Bromoform	10.87	173	48151	17.074 ug/l	#	99
73) Isopropylbenzene	11.20	105	453388	22.278 ug/l		97
74) N-amyl acetate	11.44	43	114353	11.025 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.76	83	74030	11.003 ug/l		97
76) 1,2,3-Trichloropropane	11.85	75	51002	8.773 ug/l	#	64
77) Bromobenzene	11.57	156	96858	19.361 ug/l		97
78) n-propylbenzene	11.66	91	473667	20.784 ug/l		98
79) 2-Chlorotoluene	11.79	91	290975	20.998 ug/l		100
80) 1,3,5-Trimethylbenzene	11.88	105	378412	22.249 ug/l		97
81) trans-1,4-Dichloro-2-buten	11.93	75	32518	14.291 ug/l	#	88
82) 4-Chlorotoluene	11.96	91	275894	17.707 ug/l		100
83) tert-Butylbenzene	12.19	119	394162	23.732 ug/l		99
84) 1,2,4-Trimethylbenzene	12.26	105	367581	21.487 ug/l		97
85) sec-Butylbenzene	12.36	105	509011	25.298 ug/l		98
86) p-Isopropyltoluene	12.51	119	446354	24.590 ug/l		97
87) 1,3-Dichlorobenzene	12.53	146	180524	20.569 ug/l		100
88) 1,4-Dichlorobenzene	12.61	146	168088	18.934 ug/l		97
89) n-Butylbenzene	12.89	91	428372	25.703 ug/l		96
90) Hexachloroethane	12.96	117	111028	33.359 ug/l		99
91) 1,2-Dichlorobenzene	12.99	146	173721	20.064 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.68	75	14299	9.445 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF041719\
Data File : VF062192.D
Acq On : 17 Apr 2019 18:09
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 18 06:52:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 06:46:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.23	180	146293	22.870	ug/l	98
94) Hexachlorobutadiene	14.22	225	100379	29.192	ug/l	100
95) Naphthalene	14.49	128	243152	12.915	ug/l	99
96) 1,2,3-Trichlorobenzene	14.62	180	137092	21.585	ug/l	99

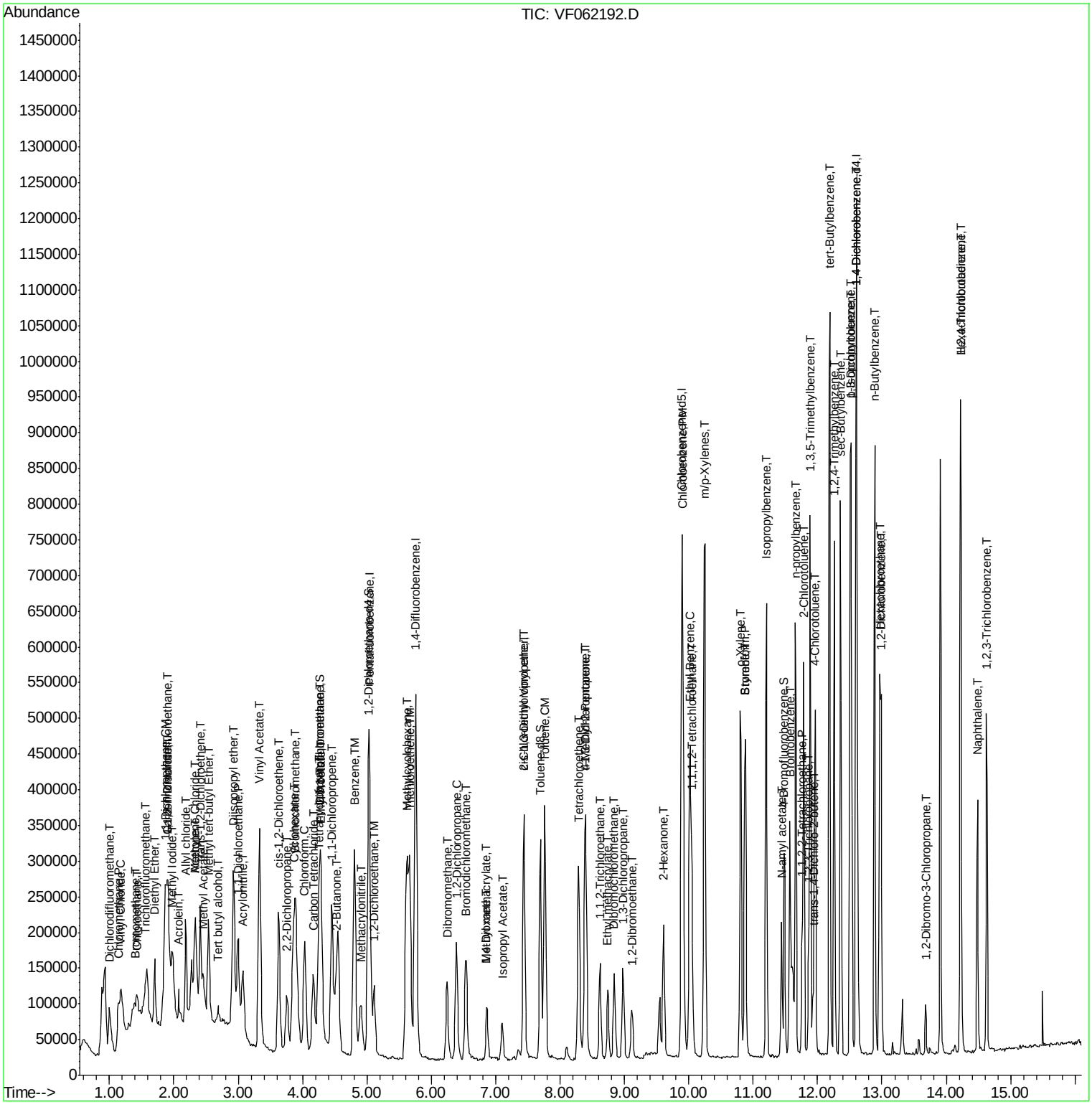
(#) = qualifier out of range (m) = manual integration (+) = signals summed

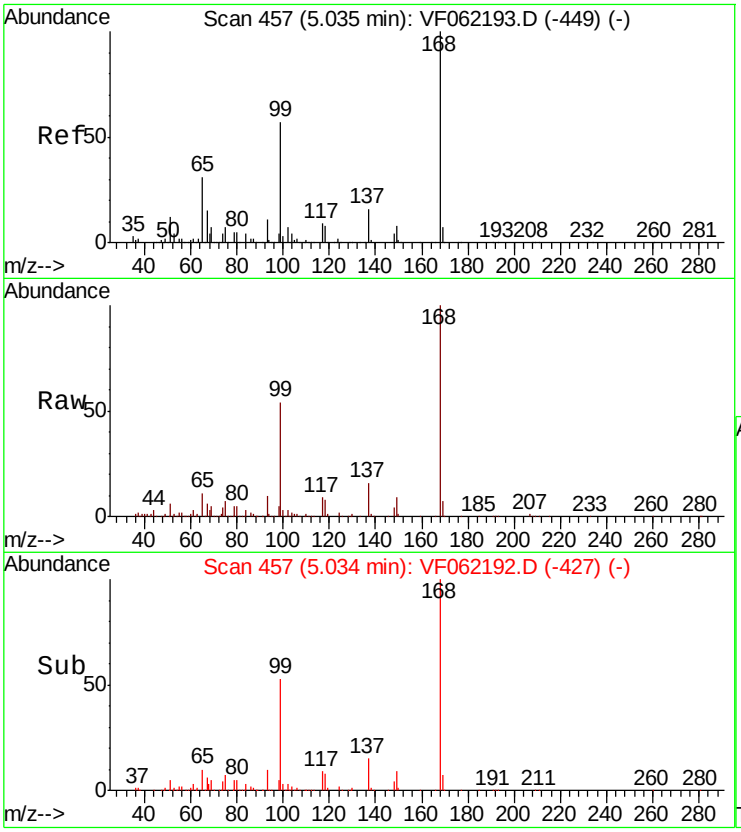
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF041719\
Data File : VF062192.D
Acq On : 17 Apr 2019 18:09
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Apr 18 06:52:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 06:46:39 2019
Response via : Initial Calibration



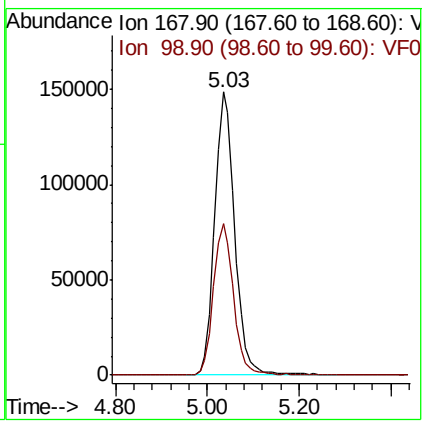


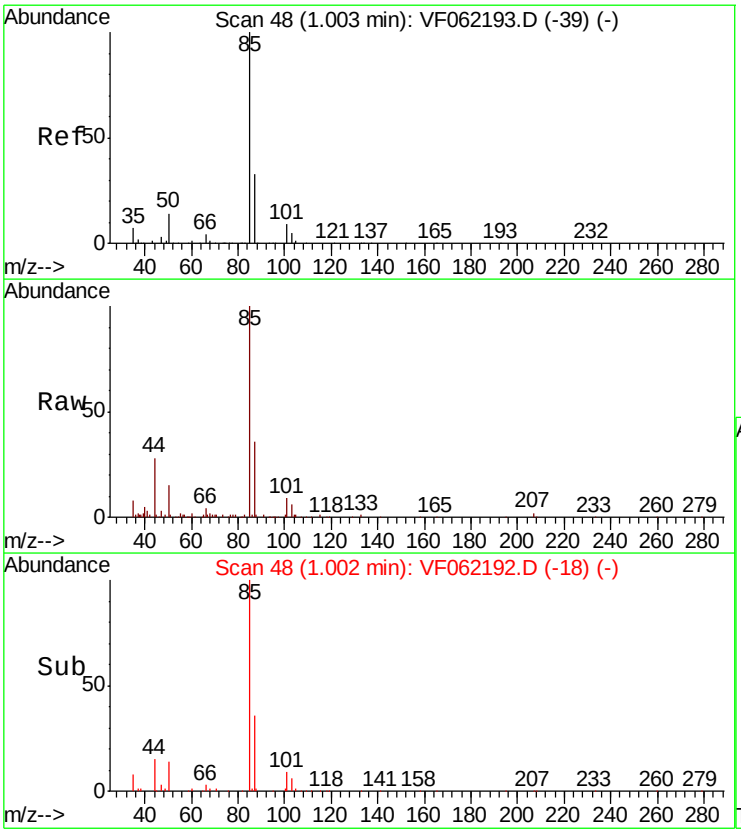
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 457
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 444908

Ion	Ratio	Lower	Upper
168	100		
99	53.7	45.5	68.3

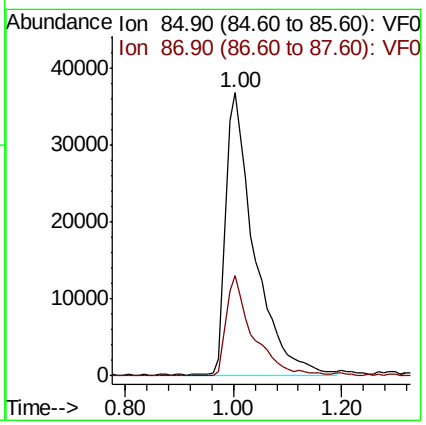


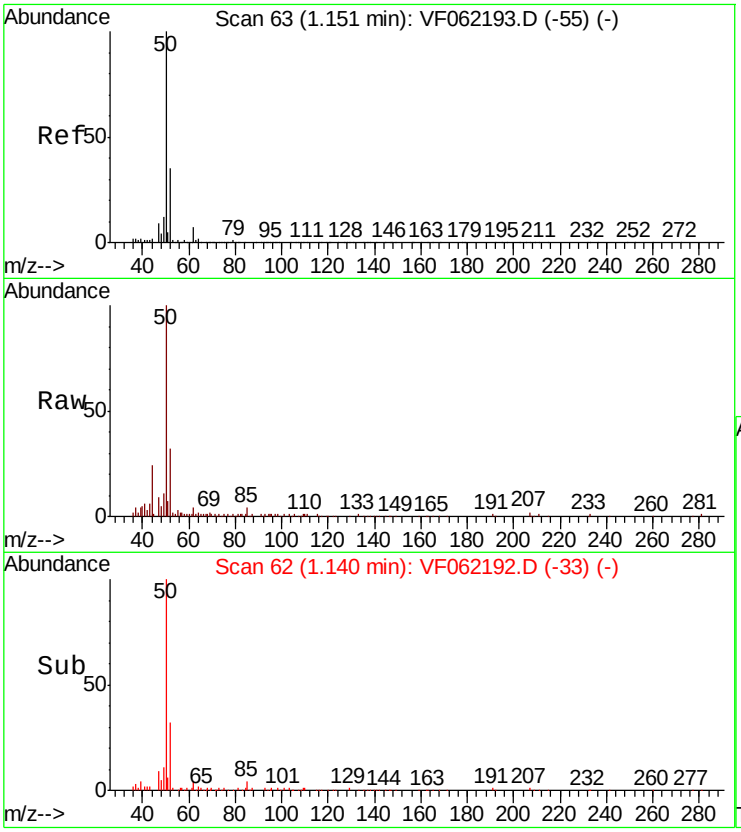


#2
Dichlorodifluoromethane
Concen: 25.543 ug/l
RT: 1.00 min Scan# 48
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 85 Resp: 136296

Ion	Ratio	Lower	Upper
85	100		
87	35.7	16.4	49.1



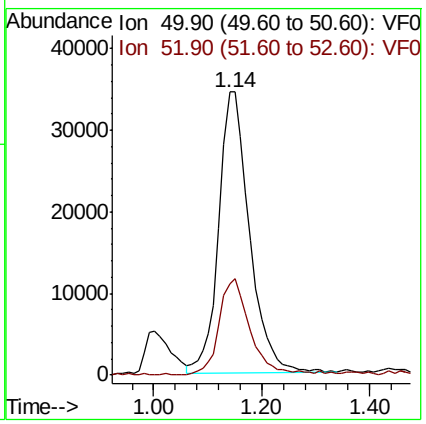


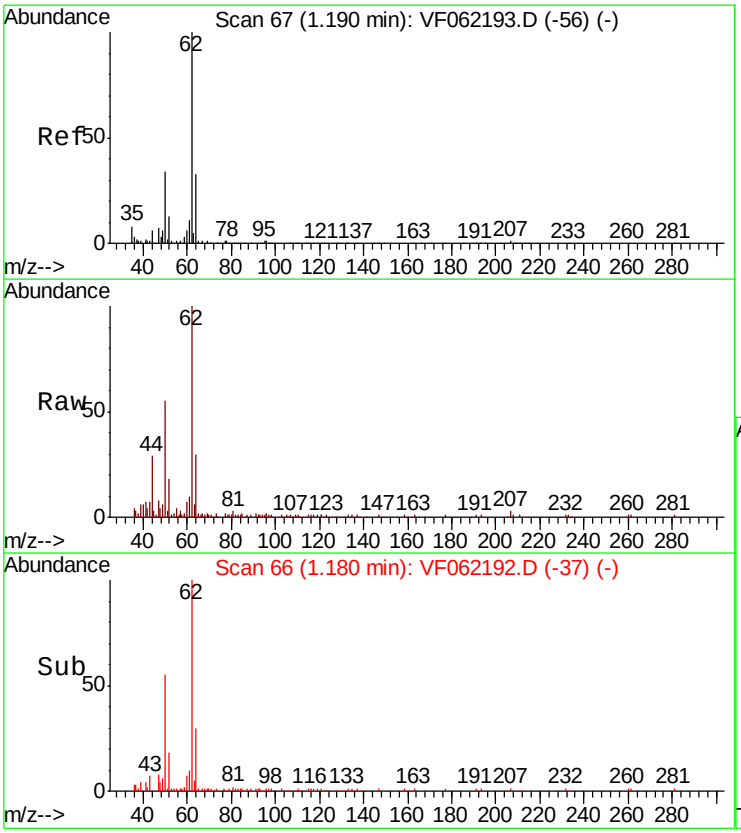
#3
Chloromethane
Concen: 21.131 ug/l
RT: 1.14 min Scan# 62
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 135882

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.0	40.4

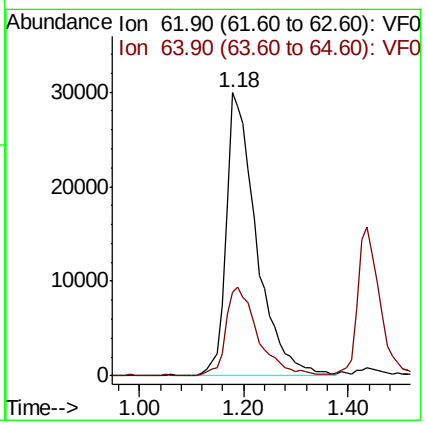


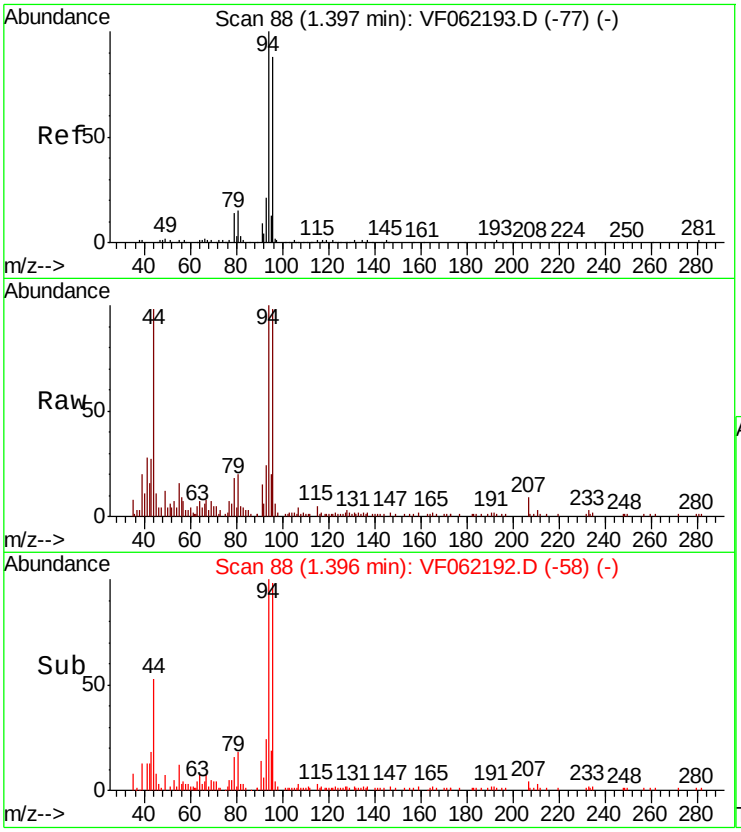


#4
Vinyl Chloride
Concen: 19.277 ug/l
RT: 1.18 min Scan# 66
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 62 Resp: 117904

Ion	Ratio	Lower	Upper
62	100		
64	29.8	26.2	39.4



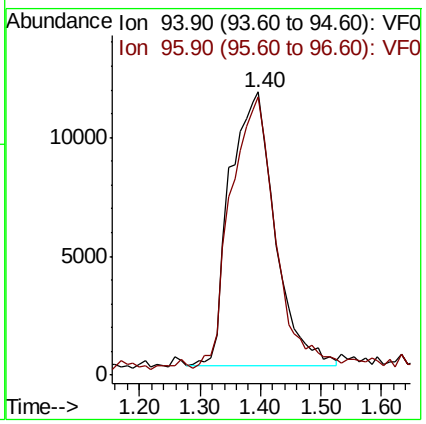


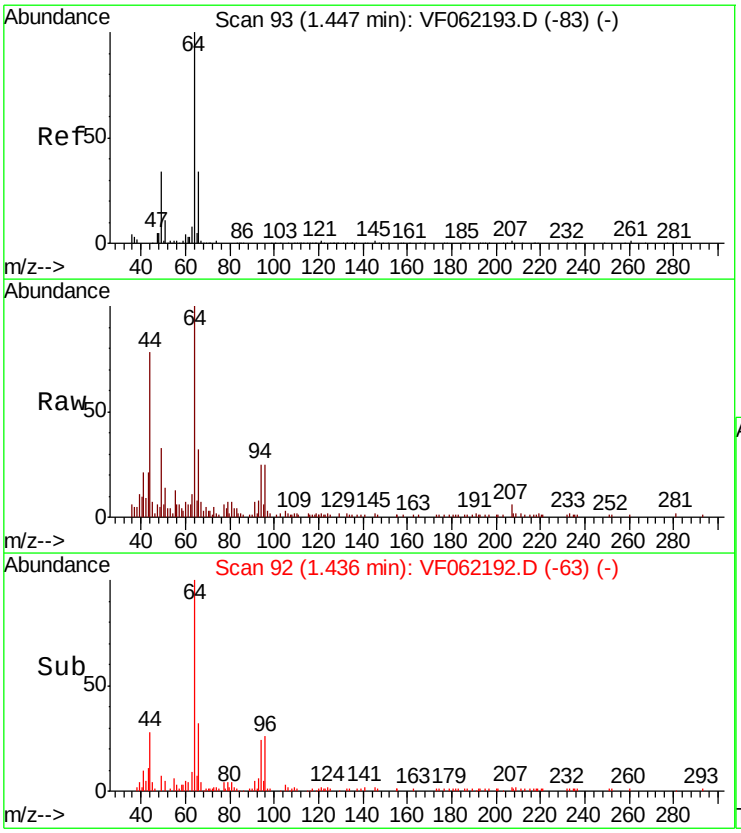
#5
Bromomethane
Concen: 14.786 ug/l
RT: 1.40 min Scan# 88
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 59508

Ion	Ratio	Lower	Upper
94	100		
96	98.1	70.2	105.4

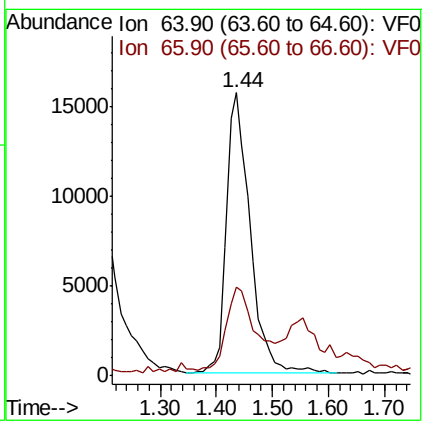


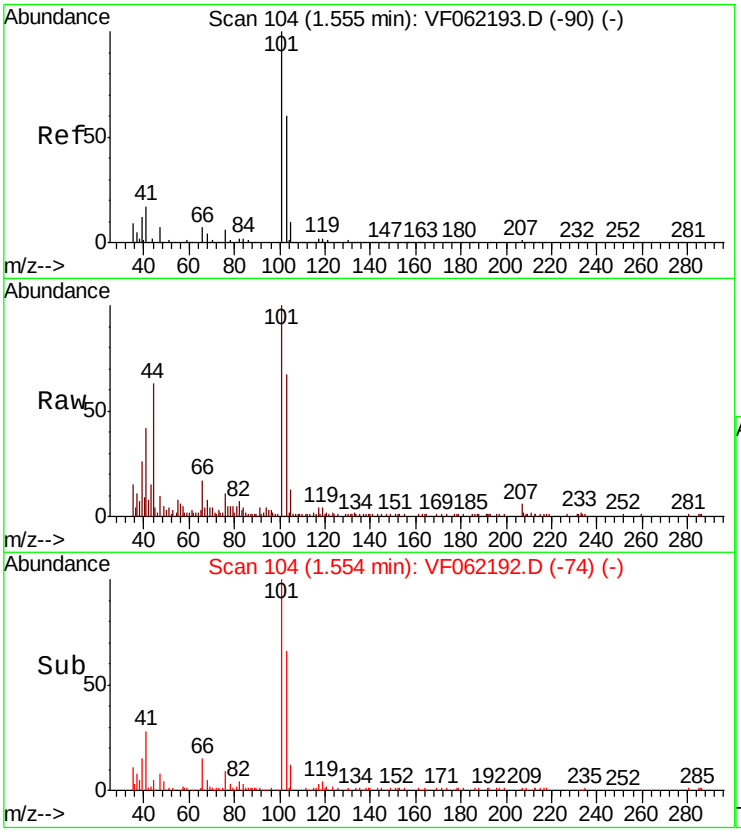


#6
Chloroethane
Concen: 13.273 ug/l
RT: 1.44 min Scan# 92
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 64 Resp: 45825

Ion	Ratio	Lower	Upper
64	100		
66	29.4	27.0	40.4



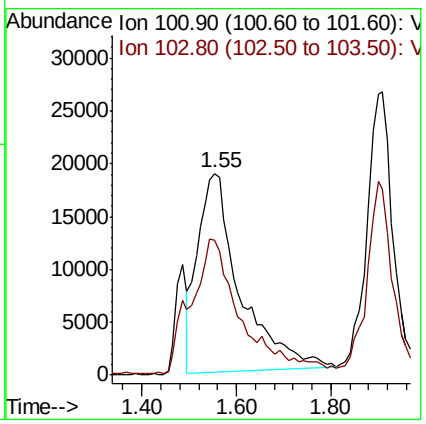


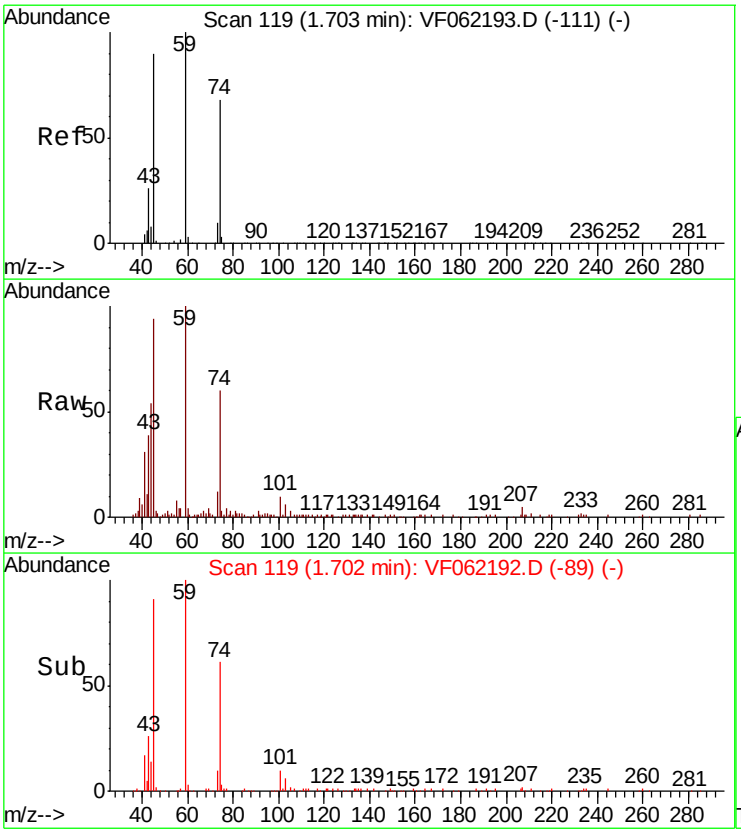
#7
Trichlorofluoromethane
Concen: 16.098 ug/l
RT: 1.55 min Scan# 104
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 116950

Ion	Ratio	Lower	Upper
101	100		
103	66.1	48.2	72.4

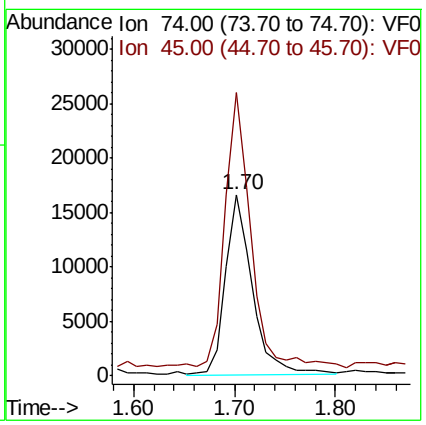


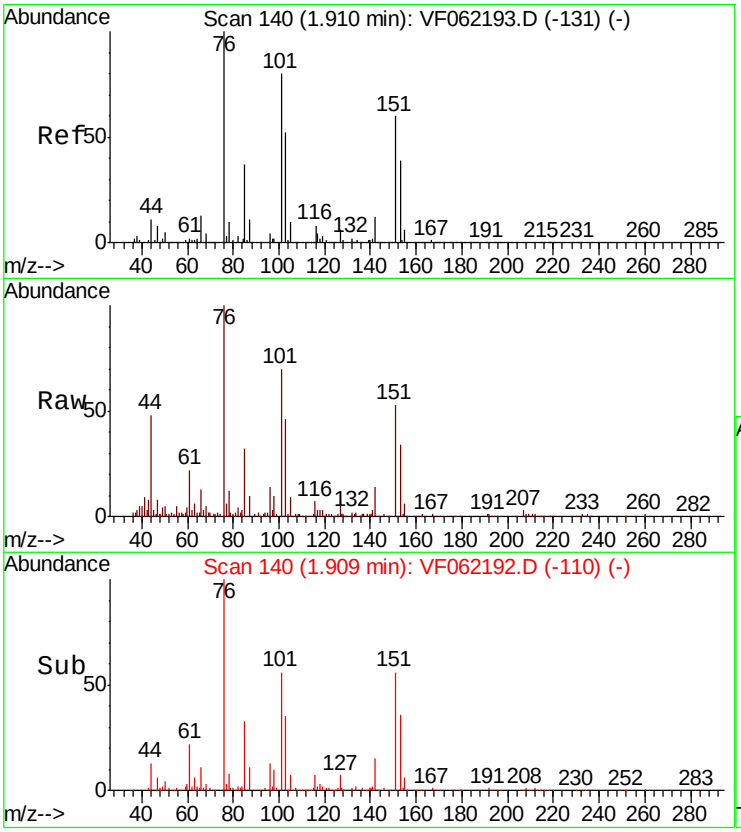


#8
Diethyl Ether
Concen: 10.120 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 74 Resp: 30668

Ion	Ratio	Lower	Upper
74	100		
45	148.5	70.0	210.2



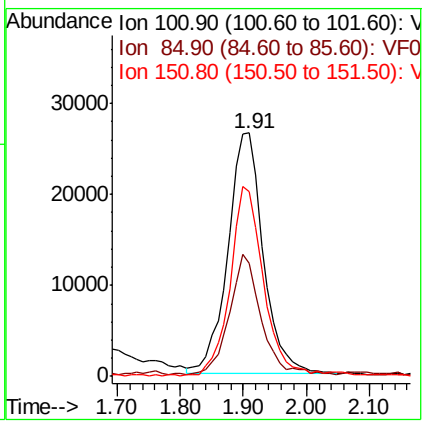


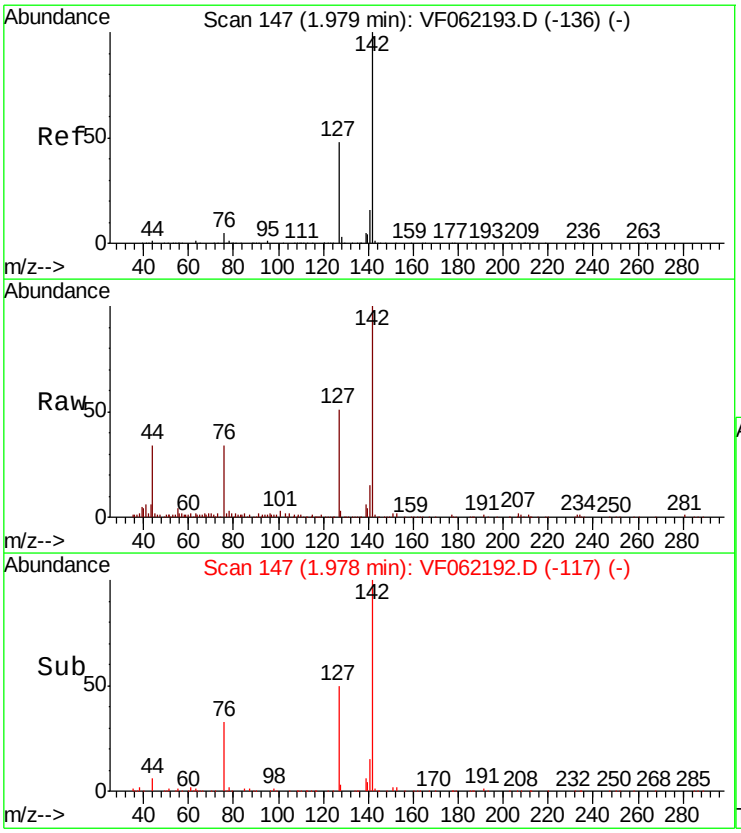
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.720 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 102297

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.3	52.9
151	74.2	57.5	86.3

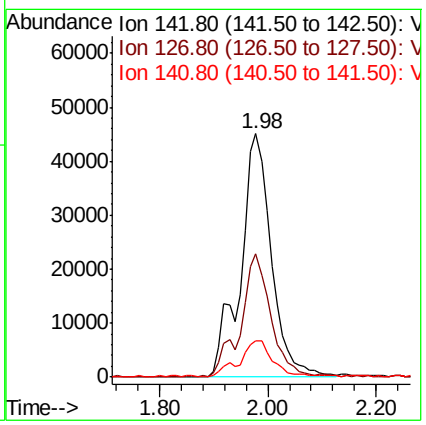


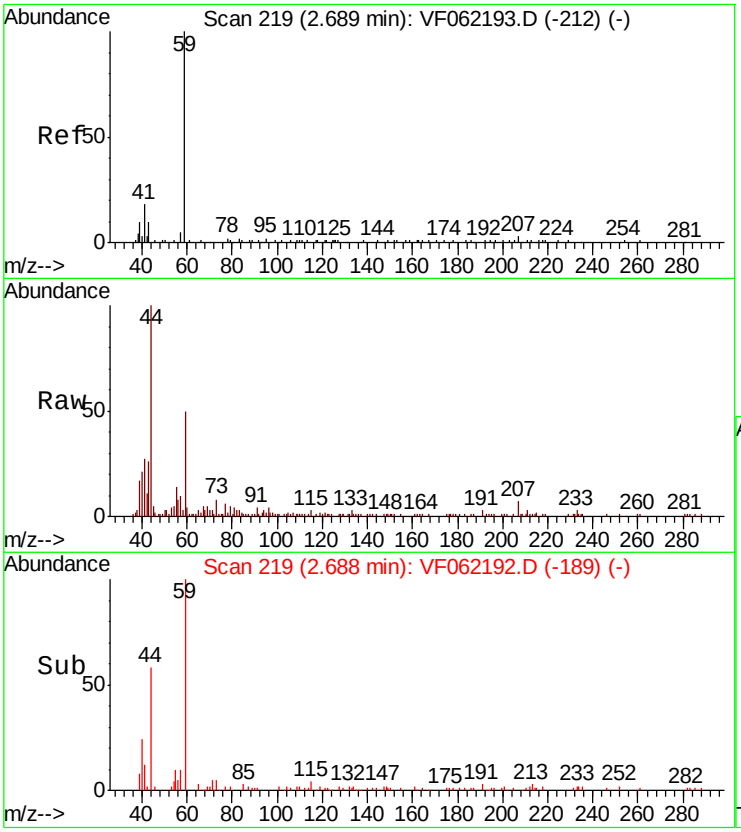


#10
Methyl Iodide
Concen: 32.820 ug/l
RT: 1.98 min Scan# 147
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:142 Resp: 178703

Ion	Ratio	Lower	Upper
142	100		
127	50.0	33.0	49.4#
141	15.9	12.7	19.1



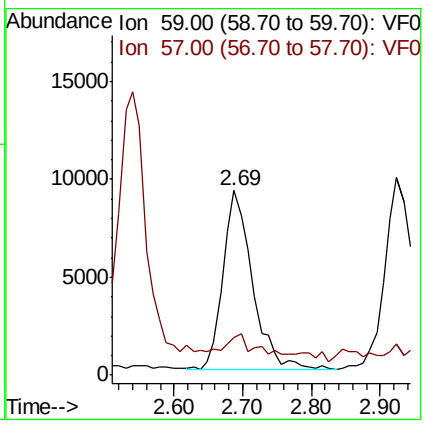


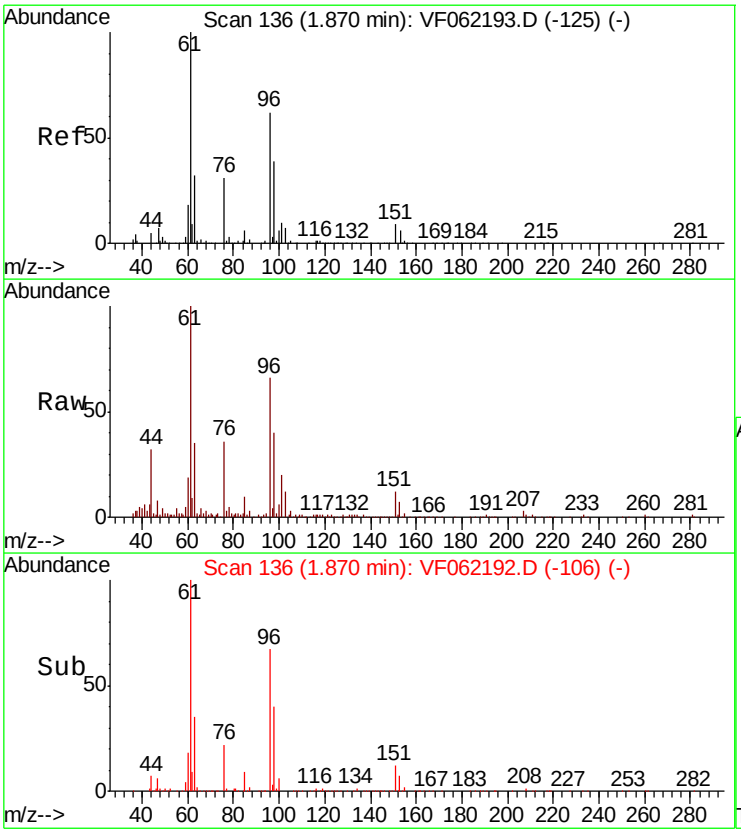
#11
Tert butyl alcohol
Concen: 23.121 ug/l
RT: 2.69 min Scan# 219
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 27294

Ion	Ratio	Lower	Upper
59	100		
57	10.0	9.3	13.9

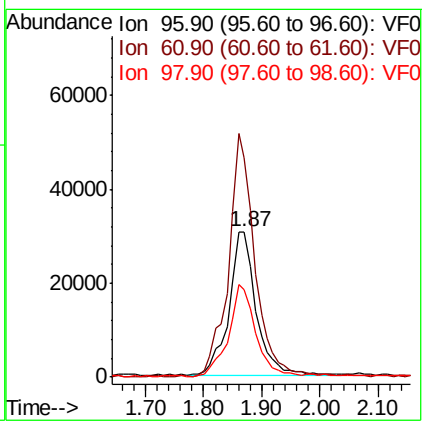


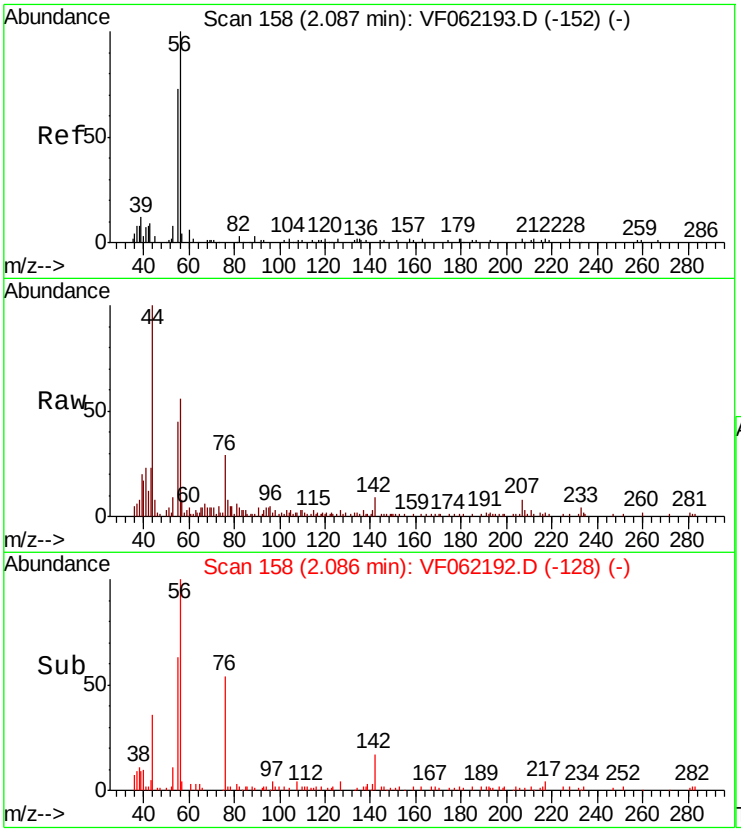


#12
1,1-Dichloroethene
Concen: 20.769 ug/l
RT: 1.87 min Scan# 136
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 96 Resp: 100276

Ion	Ratio	Lower	Upper
96	100		
61	152.0	129.1	193.7
98	60.1	50.0	75.0



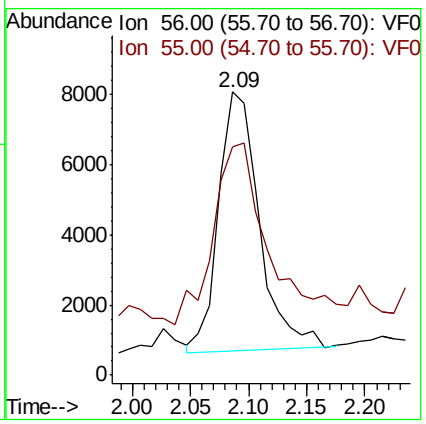


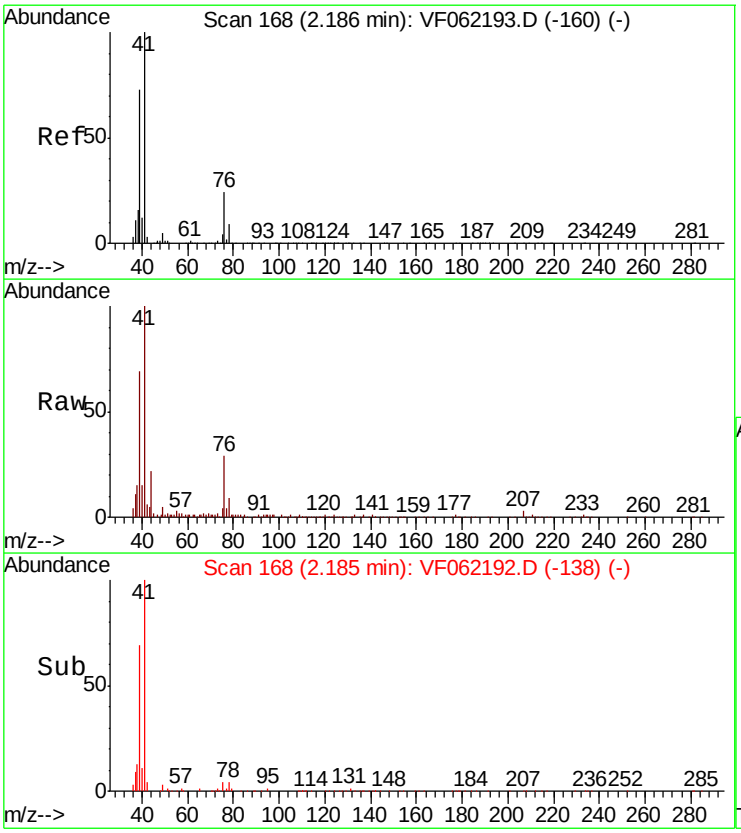
#13
Acrolein
Concen: 18.322 ug/l
RT: 2.09 min Scan# 158
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 18028

Ion	Ratio	Lower	Upper
56	100		
55	95.4	57.4	86.0#

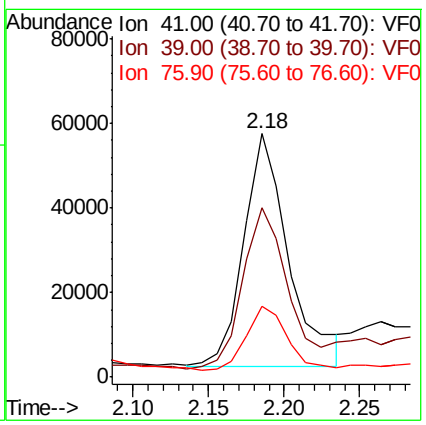


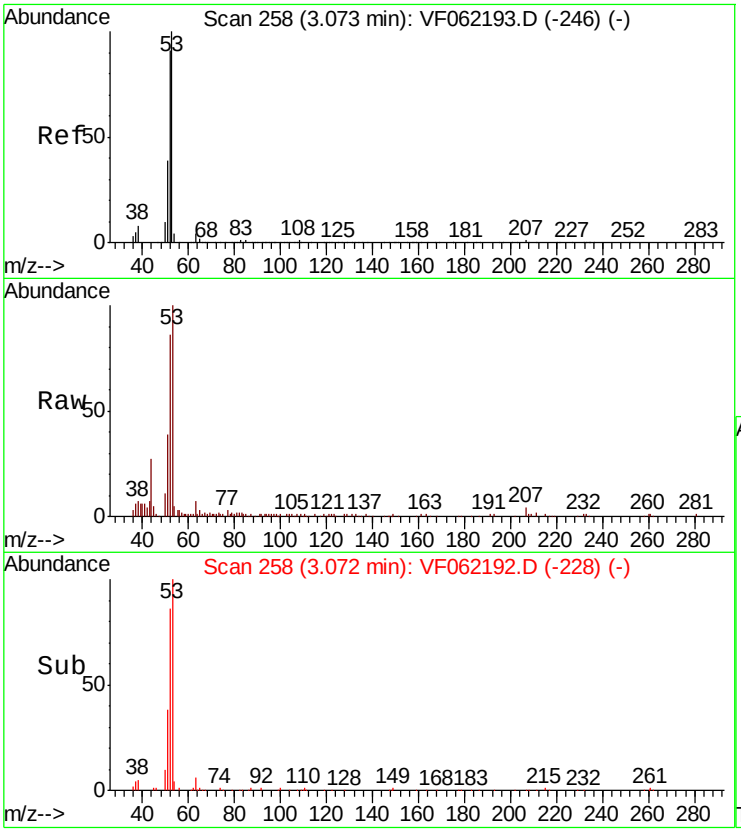


#14
Allyl chloride
Concen: 11.929 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 41 Resp: 114492

Ion	Ratio	Lower	Upper
41	100		
39	69.0	60.0	90.0
76	25.0	20.6	30.8



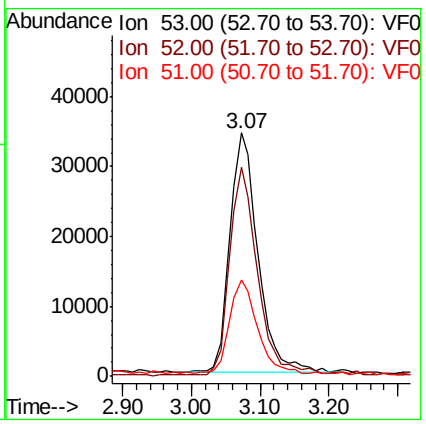


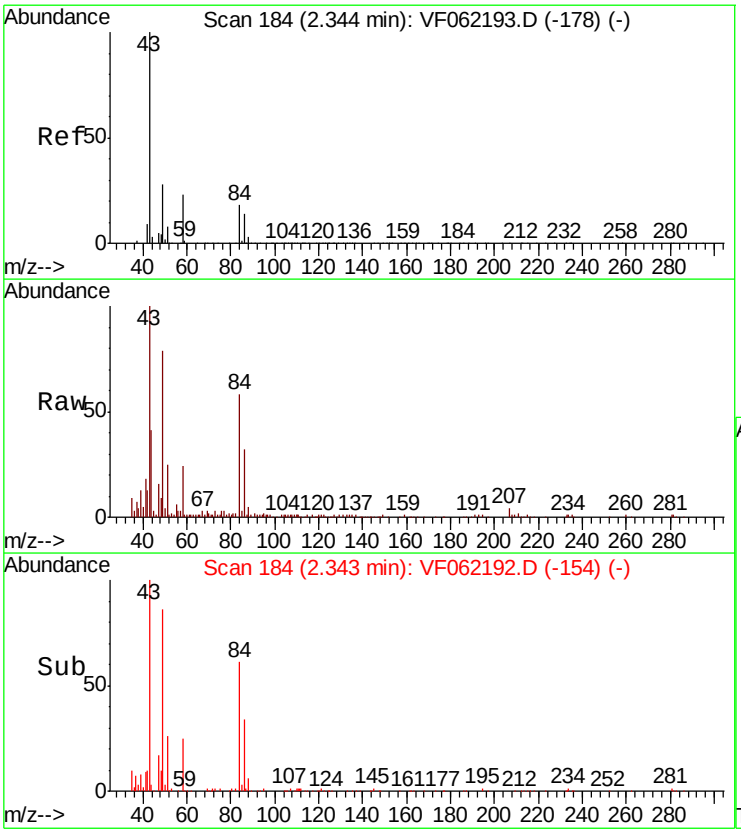
#15
Acrylonitrile
Concen: 30.916 ug/l
RT: 3.07 min Scan# 258
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 96147

Ion	Ratio	Lower	Upper
53	100		
52	87.0	69.5	104.3
51	38.6	31.8	47.8

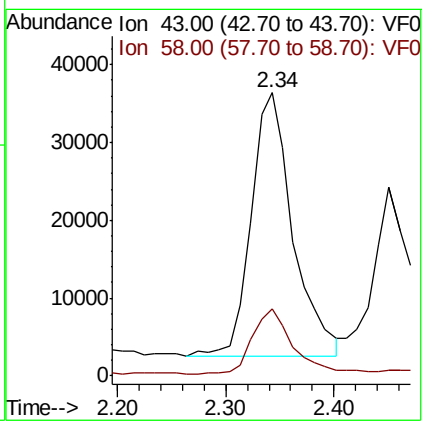


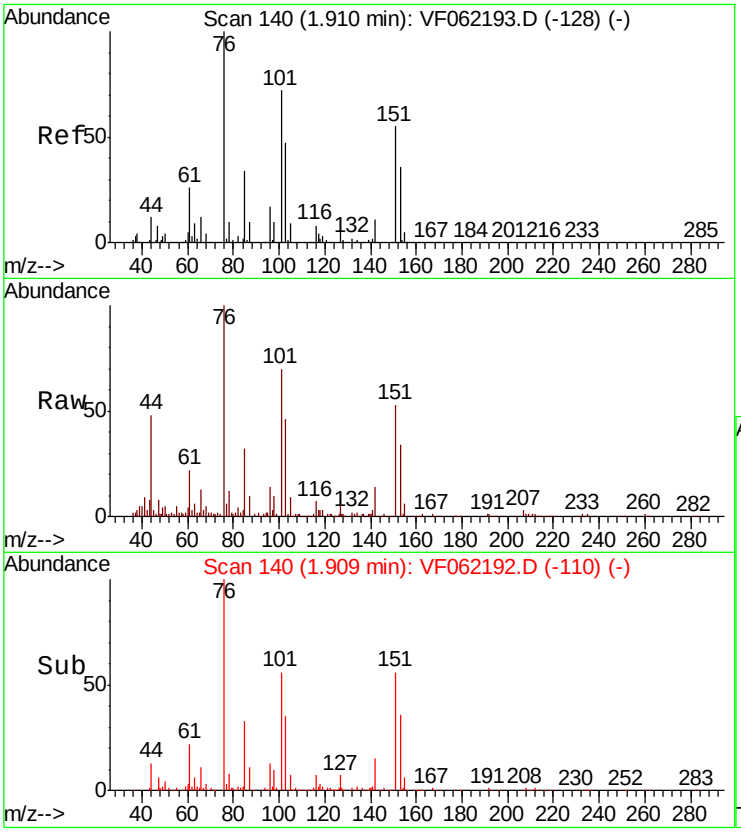


#16
Acetone
Concen: 31.543 ug/l
RT: 2.34 min Scan# 184
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 43 Resp: 91018

Ion	Ratio	Lower	Upper
43	100		
58	24.6	18.8	28.2



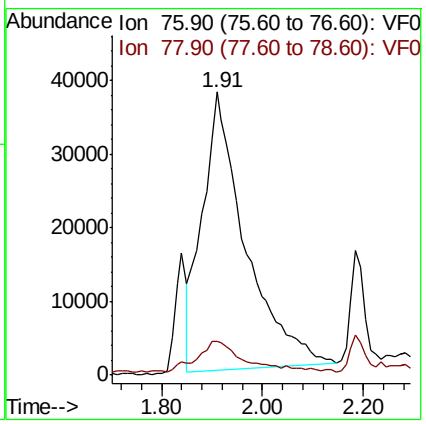


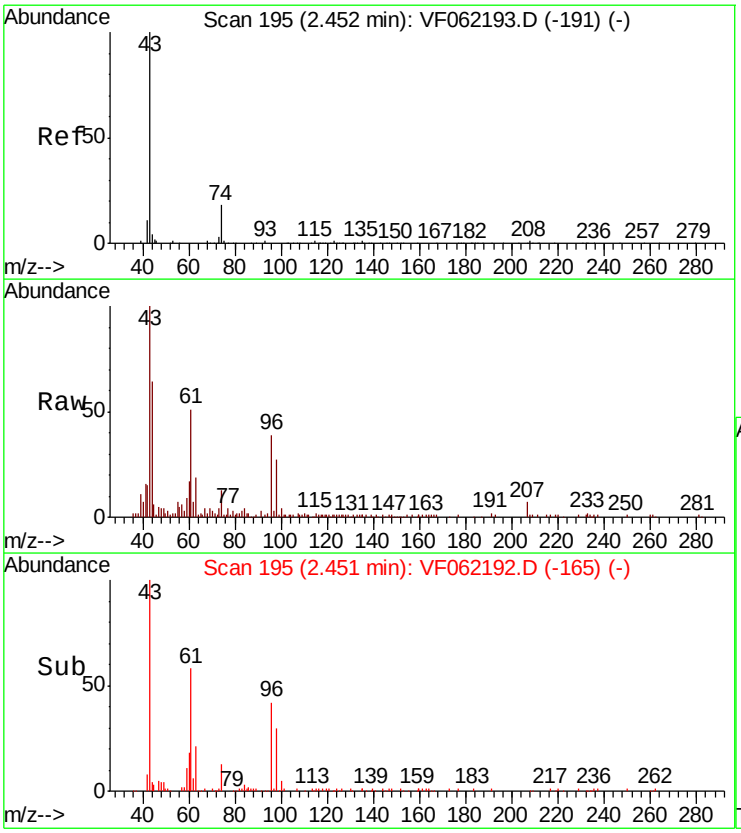
#17
Carbon Disulfide
Concen: 15.105 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 225653

Ion	Ratio	Lower	Upper
76	100		
78	11.4	8.7	13.1

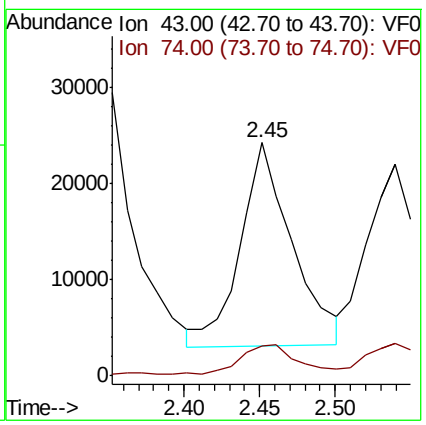


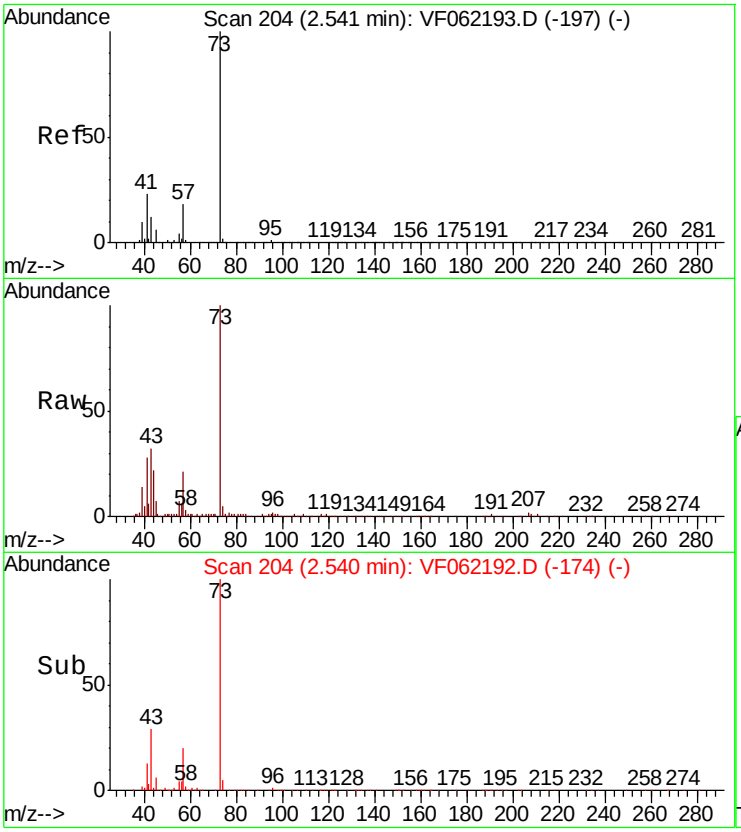


#18
Methyl Acetate
Concen: 6.943 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 43 Resp: 50347

Ion	Ratio	Lower	Upper
43	100		
74	16.3	14.5	21.7



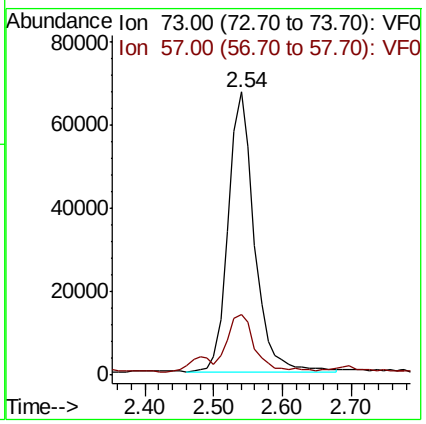


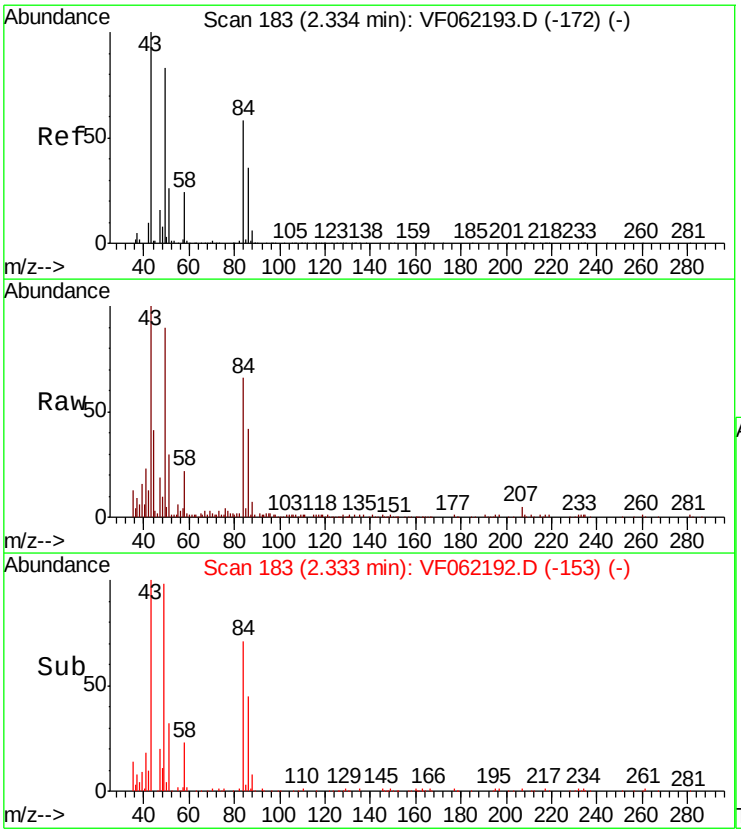
#19
Methyl tert-butyl Ether
Concen: 11.235 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 176656

Ion	Ratio	Lower	Upper
73	100		
57	19.2	15.1	22.7

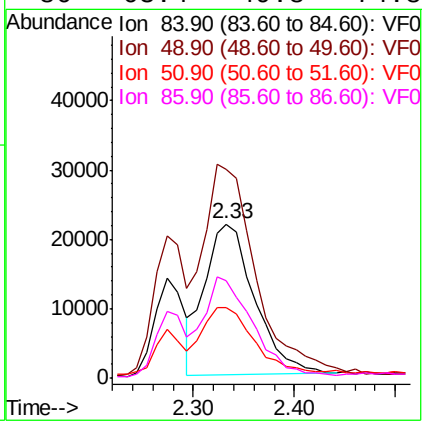


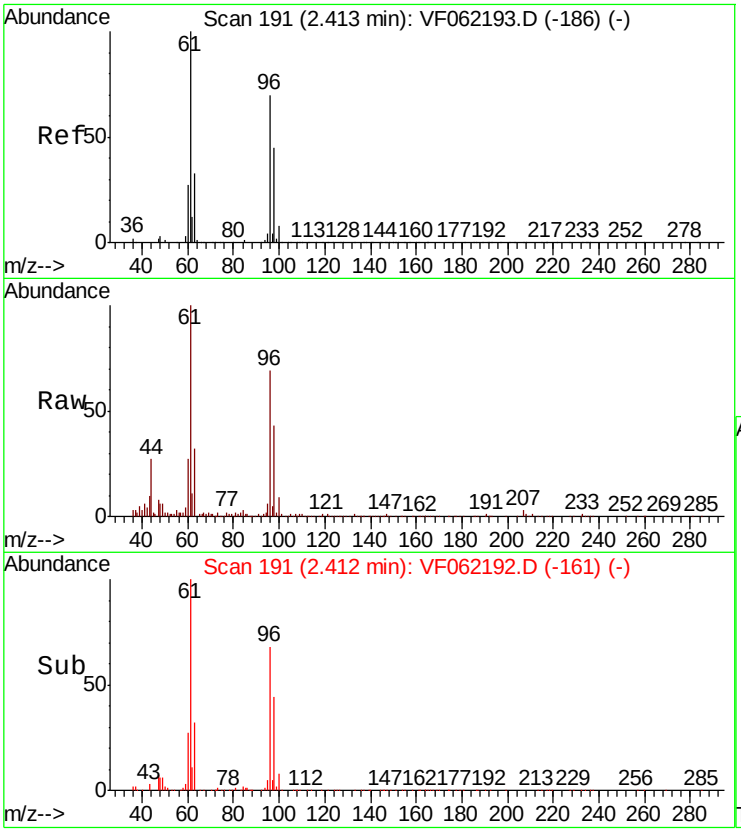


#20
Methylene Chloride
Concen: 13.455 ug/l
RT: 2.33 min Scan# 183
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 84 Resp: 74614

Ion	Ratio	Lower	Upper
84	100		
49	132.6	114.0	171.0
51	42.7	37.0	55.4
86	63.4	49.8	74.8



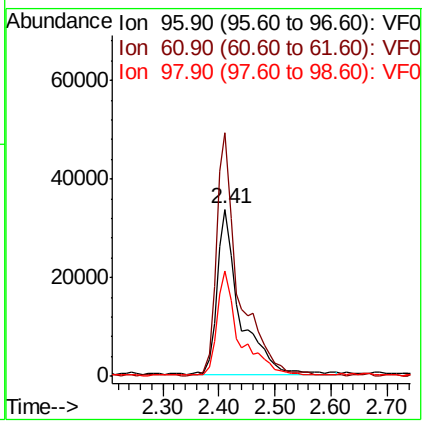


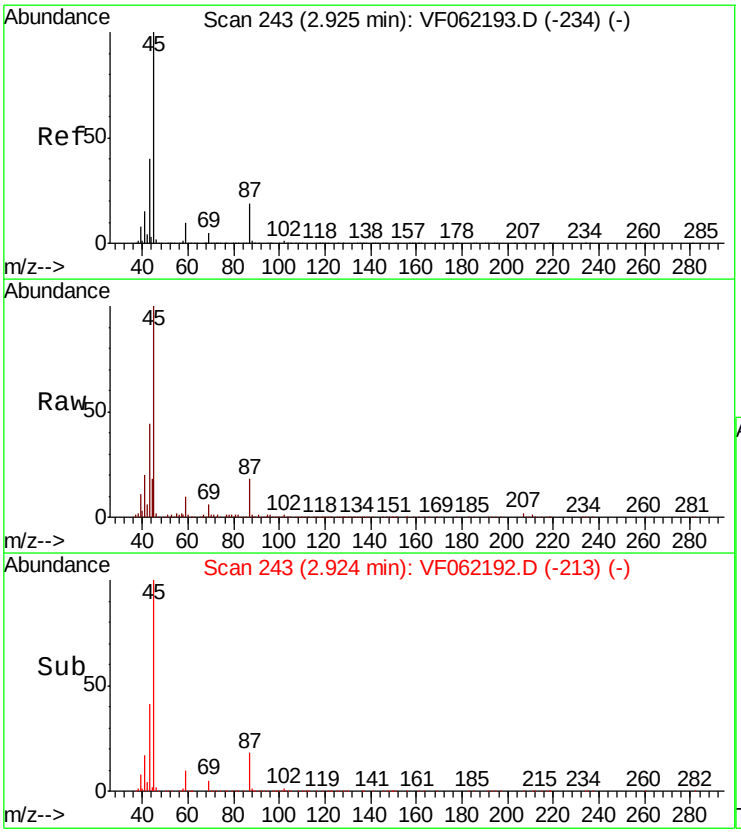
#21
trans-1,2-Dichloroethene
Concen: 18.474 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 94490

Ion	Ratio	Lower	Upper
96	100		
61	146.8	114.6	172.0
98	63.1	51.2	76.8

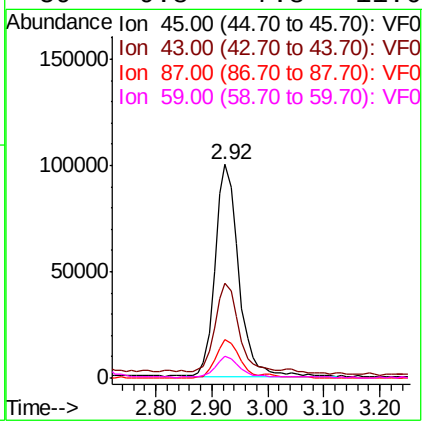


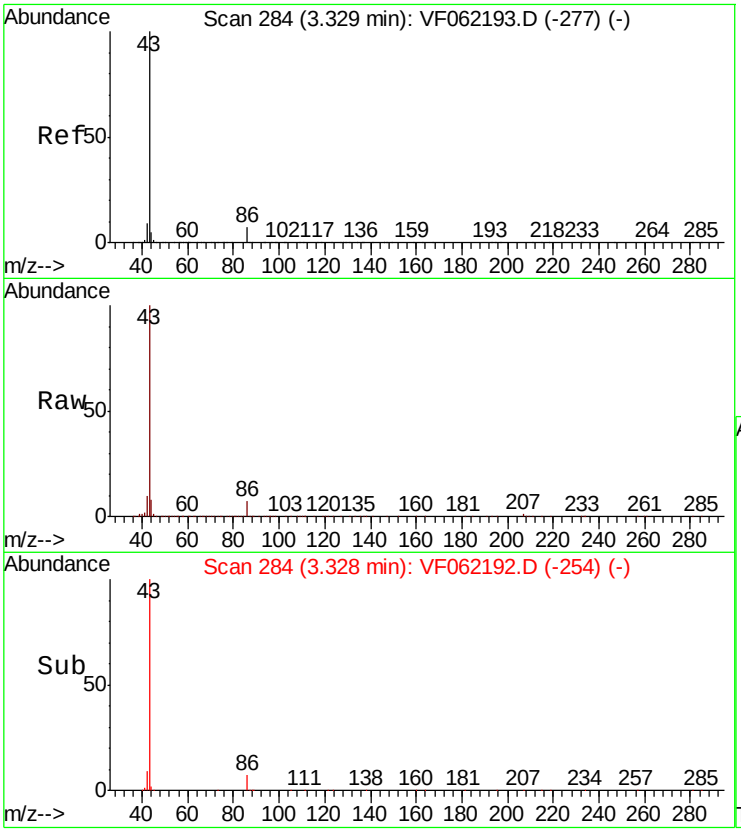


#22
Diisopropyl ether
Concen: 15.163 ug/l
RT: 2.92 min Scan# 243
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 45 Resp: 293500

Ion	Ratio	Lower	Upper
45	100		
43	42.6	32.8	49.2
87	17.9	15.2	22.8
59	9.8	7.8	11.6



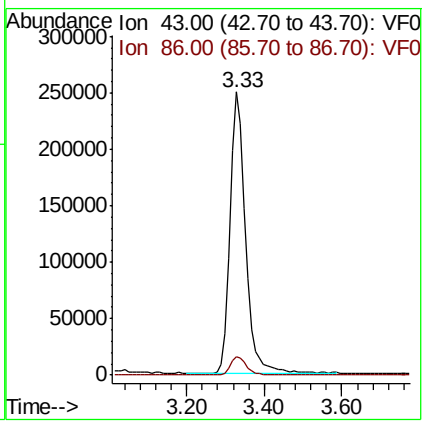


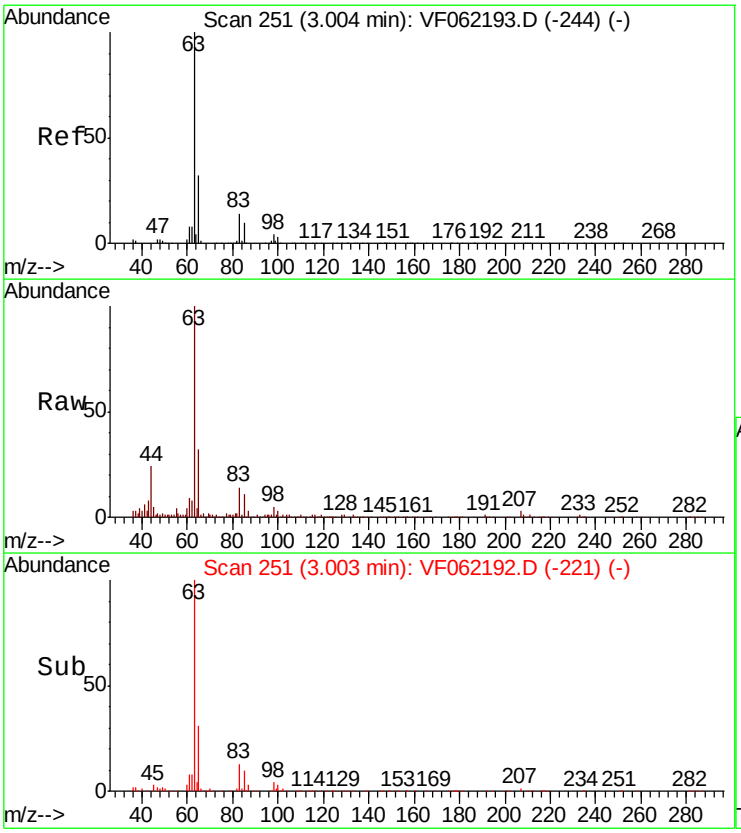
#23
Vinyl Acetate
Concen: 42.969 ug/l
RT: 3.33 min Scan# 284
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 689437

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.9	8.9

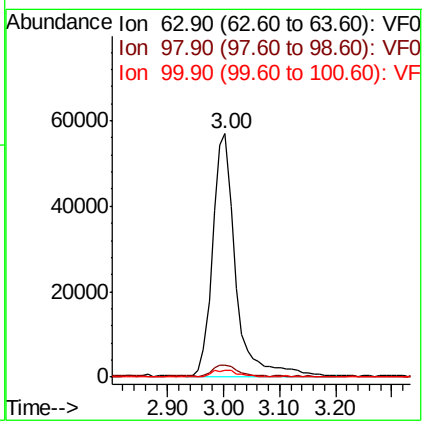


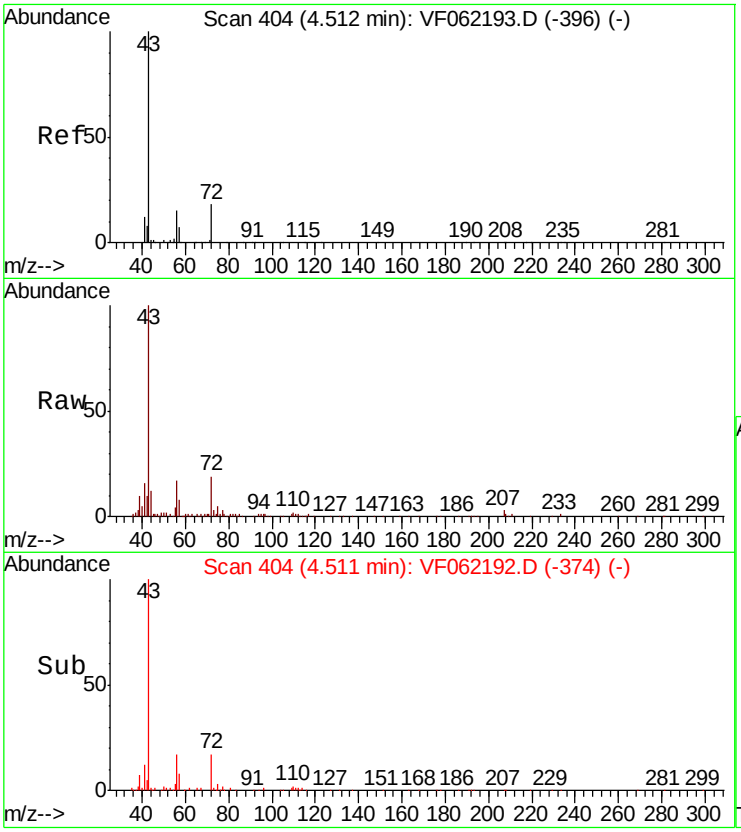


#24
1,1-Dichloroethane
Concen: 16.518 ug/l
RT: 3.00 min Scan# 251
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 63 Resp: 162052

Ion	Ratio	Lower	Upper
63	100		
98	4.7	2.3	6.8
100	3.0	1.7	5.0



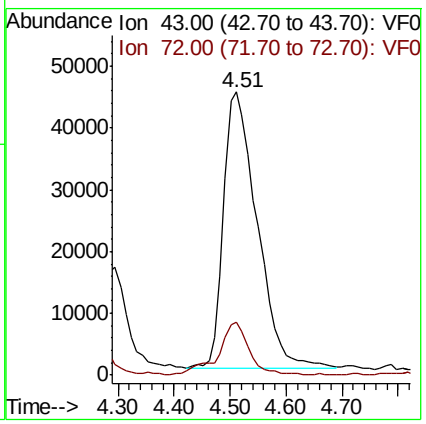


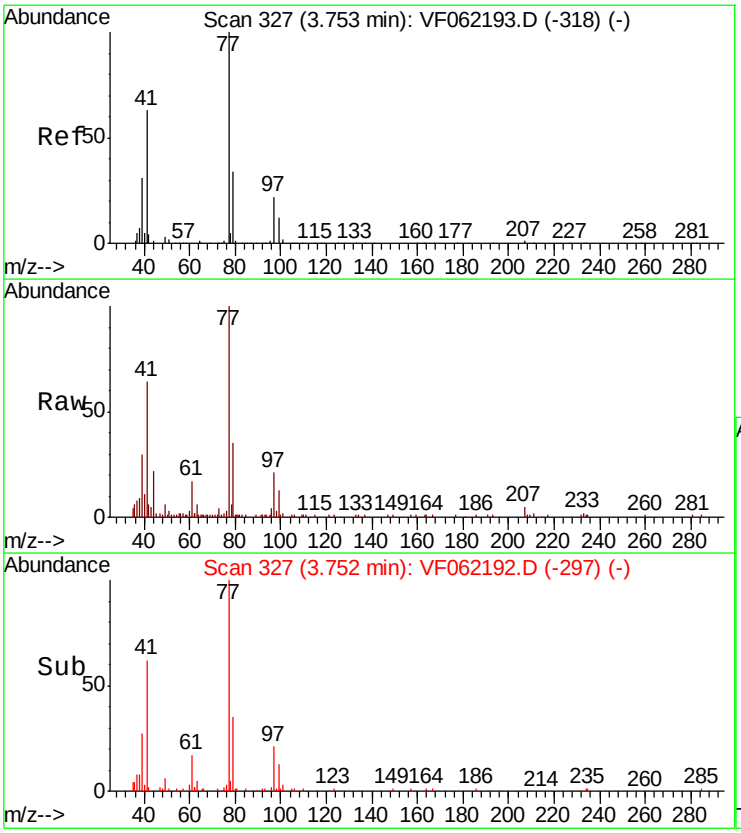
#25
2-Butanone
Concen: 39.696 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 185166

Ion	Ratio	Lower	Upper
43	100		
72	18.9	16.1	24.1

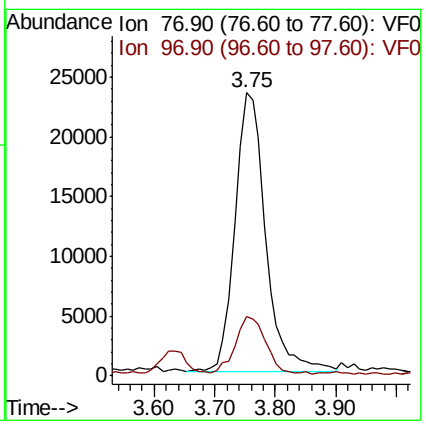


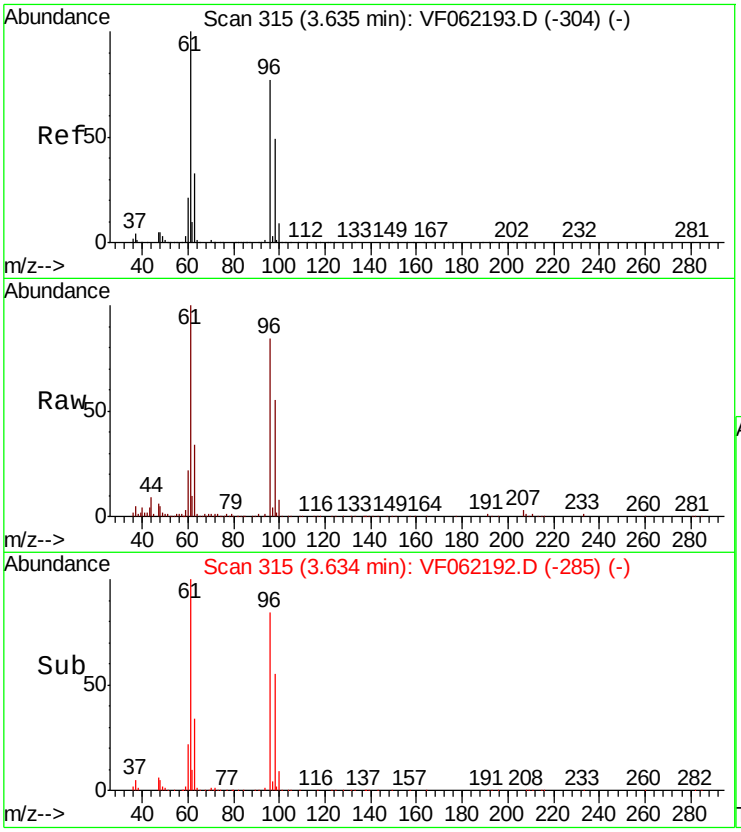


#26
2,2-Dichloropropane
Concen: 11.624 ug/l
RT: 3.75 min Scan# 327
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 77 Resp: 81645

Ion	Ratio	Lower	Upper
77	100		
97	20.9	11.1	33.3



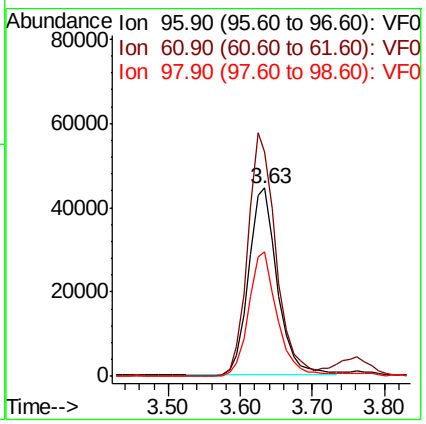


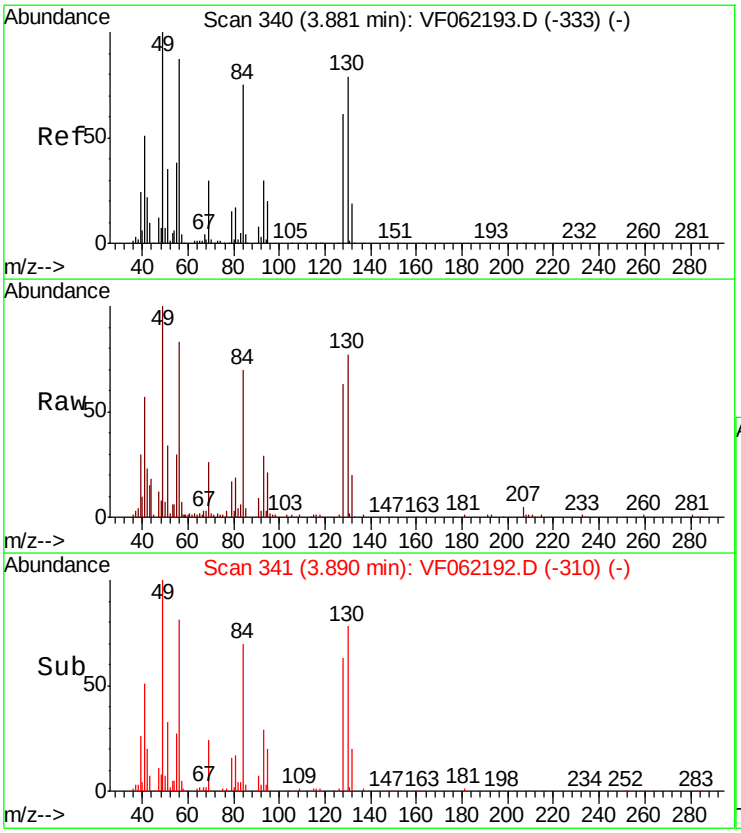
#27
cis-1,2-Dichloroethene
Concen: 20.658 ug/l
RT: 3.63 min Scan# 315
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 122879

Ion	Ratio	Lower	Upper
96	100		
61	127.9	0.0	253.6
98	66.6	0.0	124.8

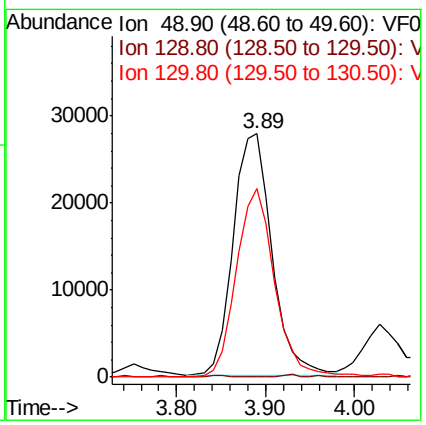


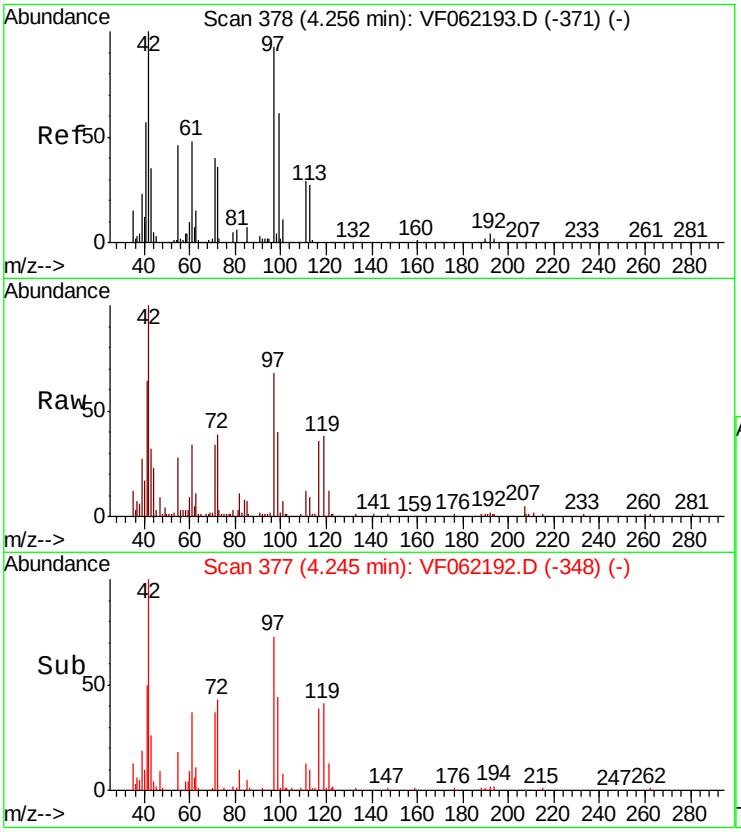


#28
Bromochloromethane
Concen: 18.448 ug/l
RT: 3.89 min Scan# 341
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 49 Resp: 84620

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	76.9	66.6	100.0



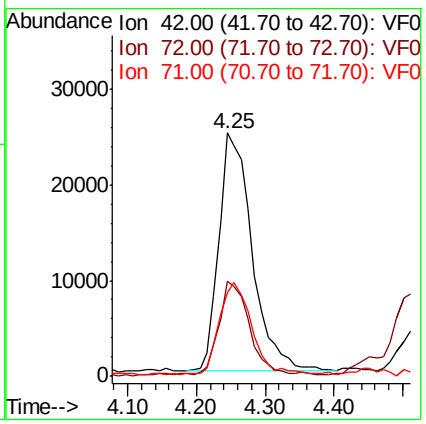


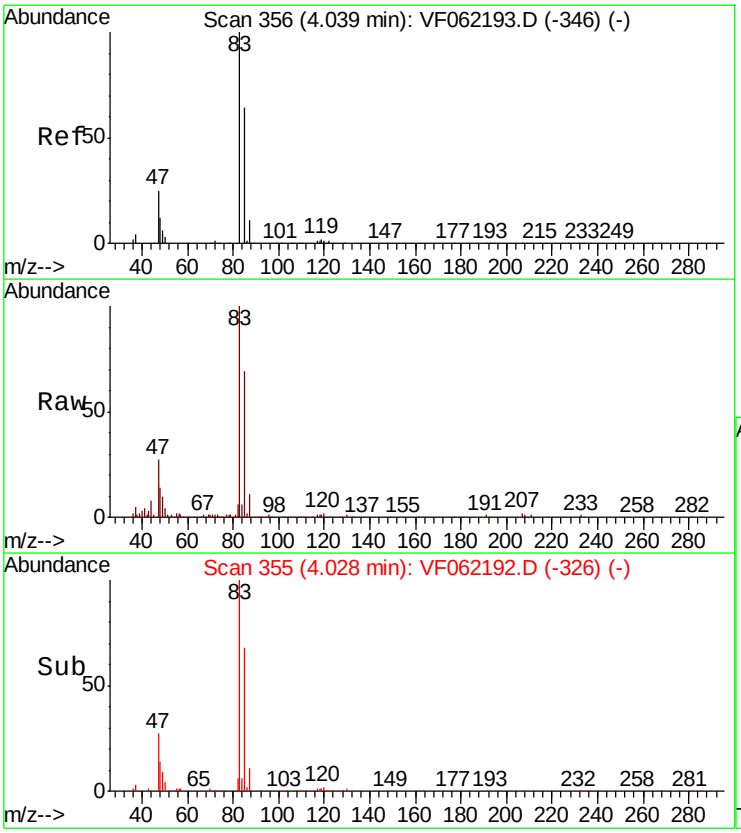
#29
Tetrahydrofuran
Concen: 27.005 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 82919

Ion	Ratio	Lower	Upper
42	100		
72	35.9	28.6	43.0
71	39.9	29.2	43.8

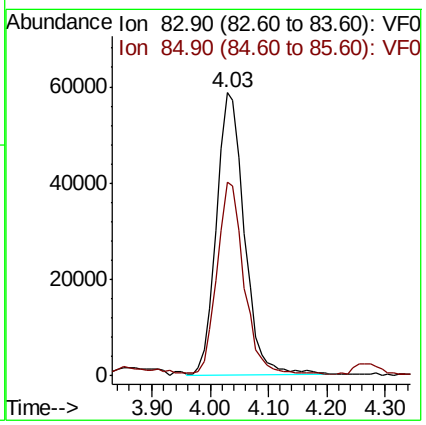


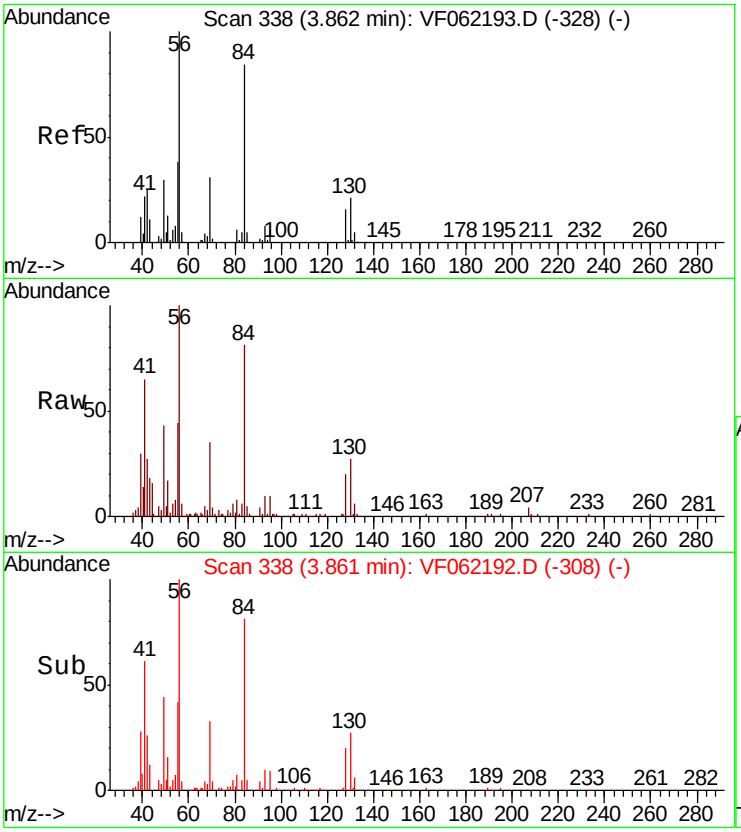


#30
Chloroform
Concen: 21.034 ug/l
RT: 4.03 min Scan# 355
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 83 Resp: 194804

Ion	Ratio	Lower	Upper
83	100		
85	68.1	51.8	77.8



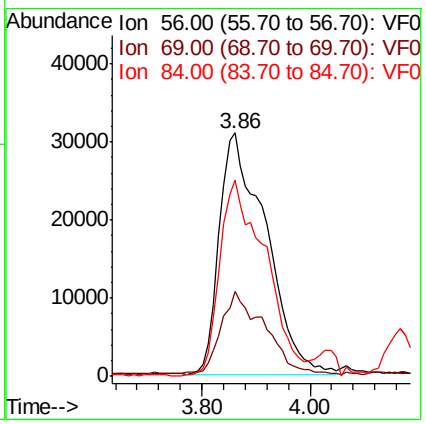


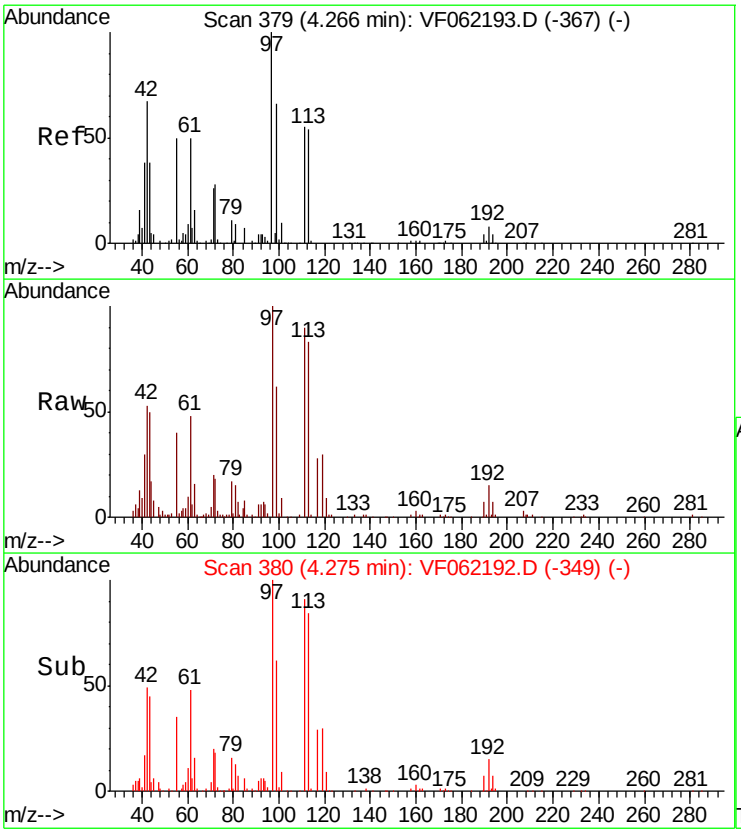
#31
Cyclohexane
Concen: 18.608 ug/l
RT: 3.86 min Scan# 338
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 185119

Ion	Ratio	Lower	Upper
56	100		
69	33.9	25.1	37.7
84	80.4	67.8	101.6

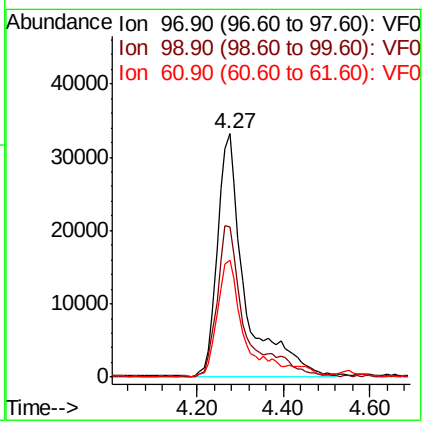


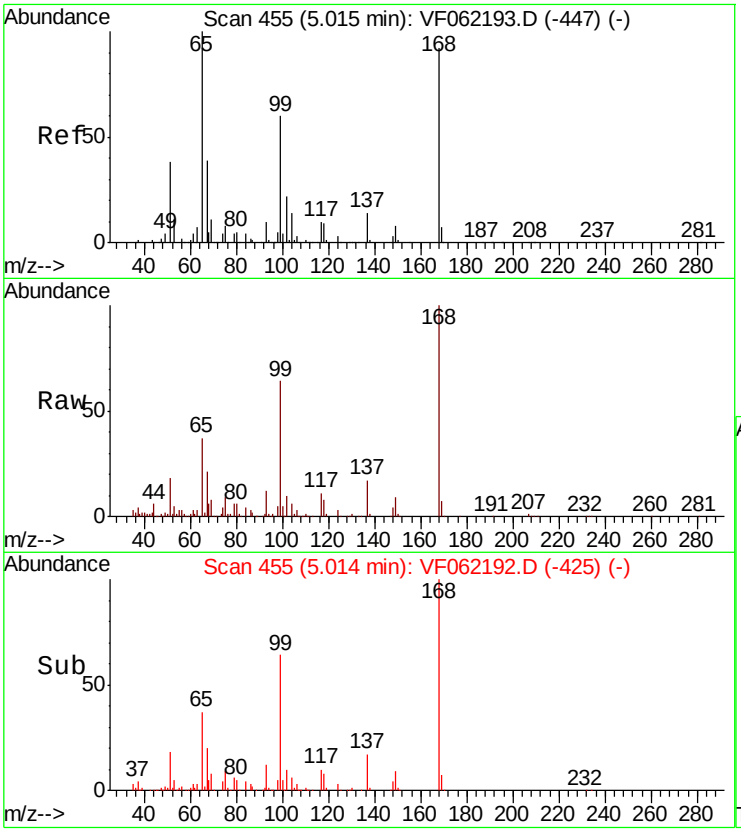


#32
1,1,1-Trichloroethane
Concen: 20.547 ug/l
RT: 4.27 min Scan# 380
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 97 Resp: 148969

Ion	Ratio	Lower	Upper
97	100		
99	62.5	52.7	79.1
61	40.2	53.0	79.4#



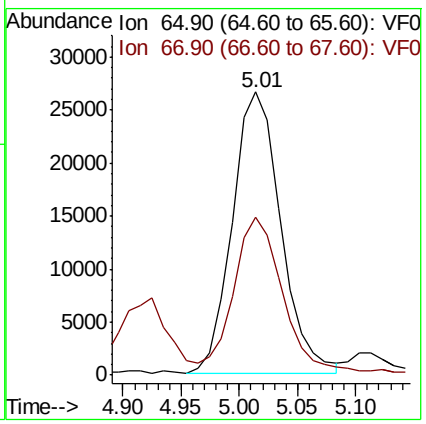


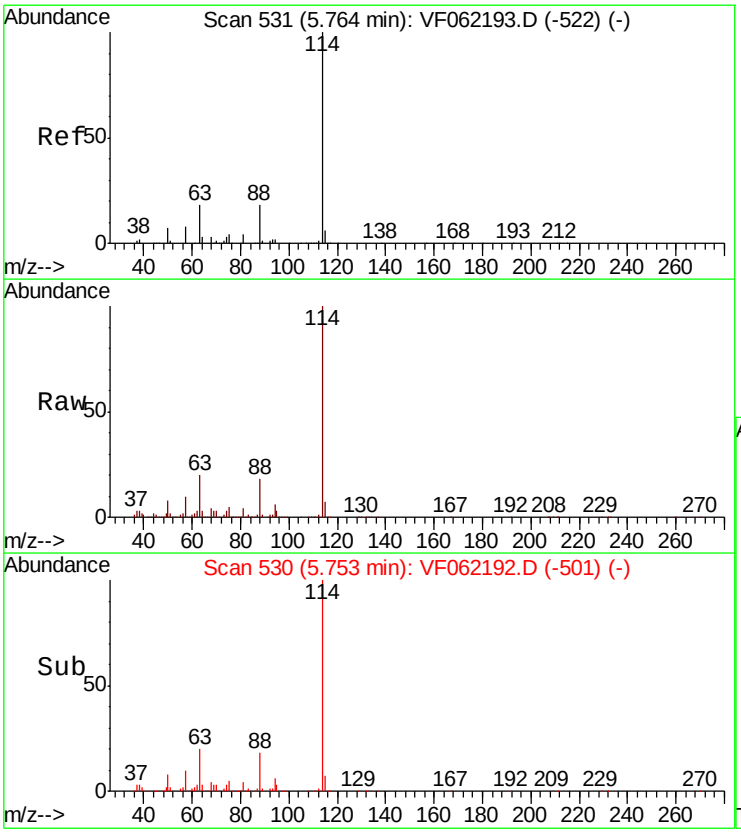
#33
1,2-Dichloroethane-d4
Concen: 12.894 ug/l
RT: 5.01 min Scan# 455
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 76412

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	109.4

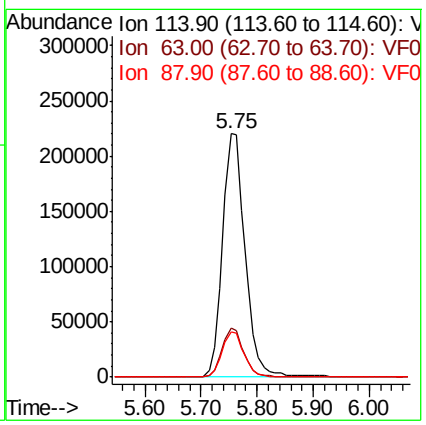


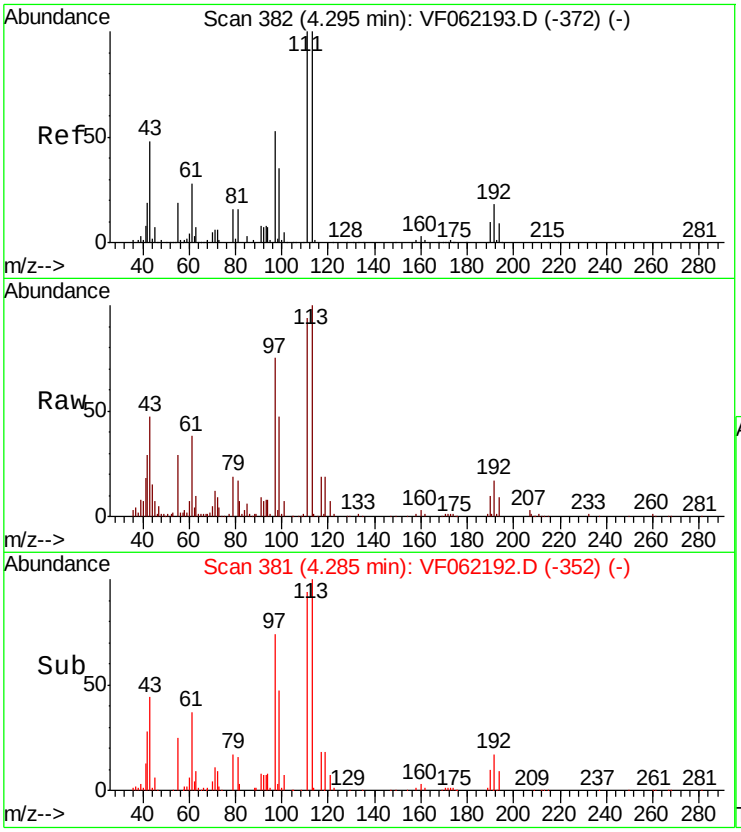


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.75 min Scan# 530
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:114 Resp: 619120

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	36.6
88	18.3	0.0	35.8



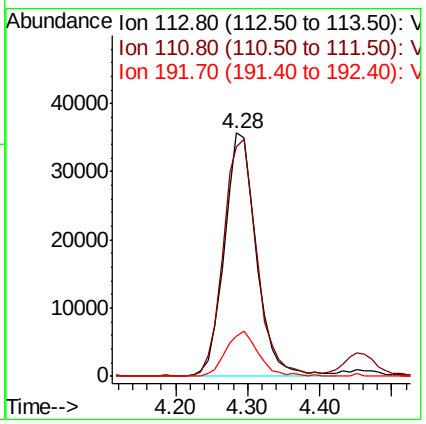


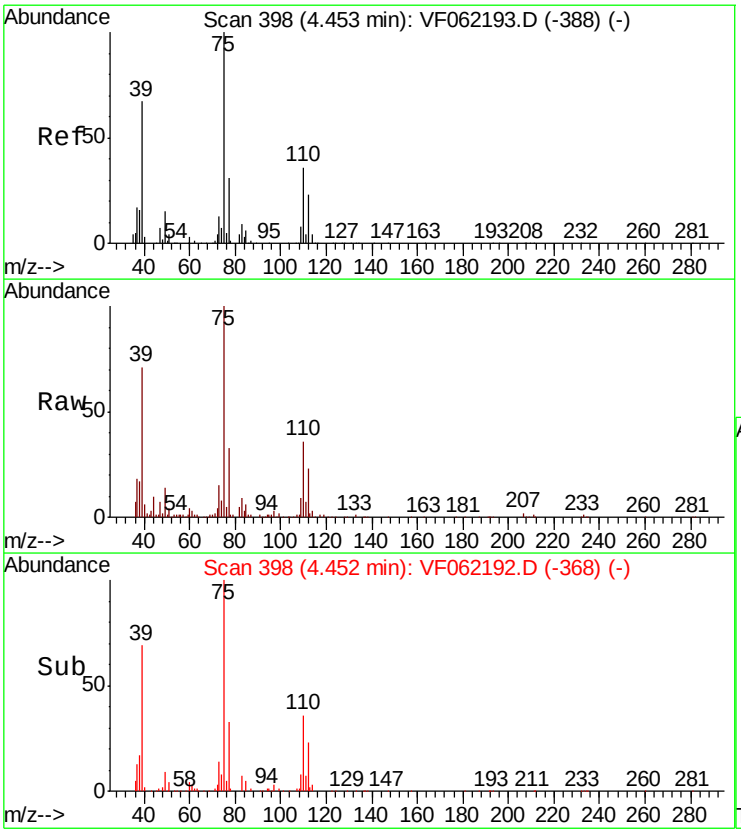
#35
Dibromofluoromethane
Concen: 26.013 ug/l
RT: 4.28 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 110449

Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.1	121.7
192	18.8	14.7	22.1

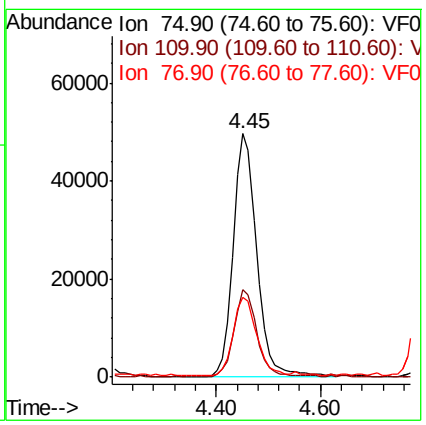


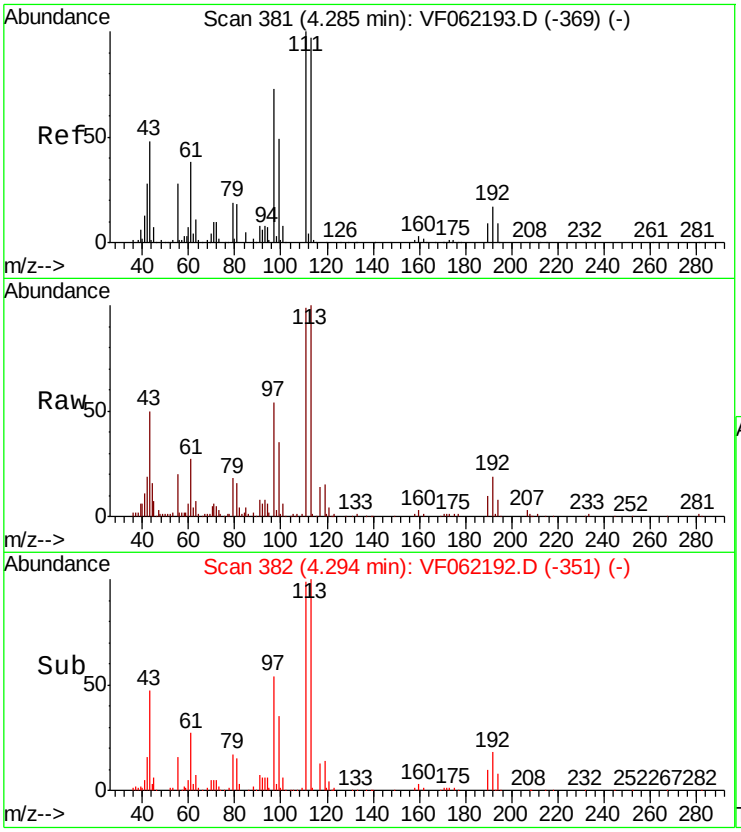


#36
1,1-Dichloropropene
Concen: 22.862 ug/l
RT: 4.45 min Scan# 398
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 75 Resp: 151748

Ion	Ratio	Lower	Upper
75	100		
110	34.8	18.4	55.2
77	31.4	25.4	38.2



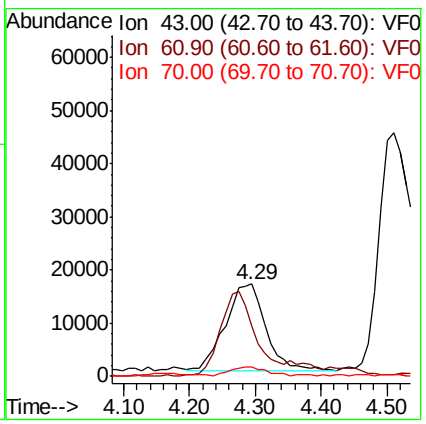


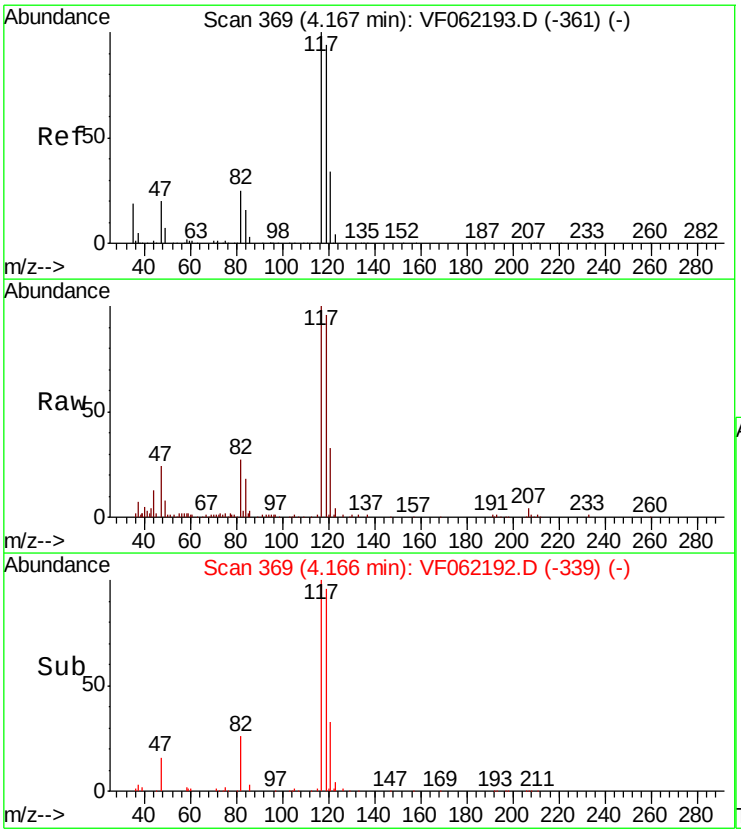
#37
Ethyl Acetate
Concen: 9.272 ug/l
RT: 4.29 min Scan# 382
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 68837

Ion	Ratio	Lower	Upper
43	100		
61	86.9	0.0	0.0#
70	11.4	7.8	11.6

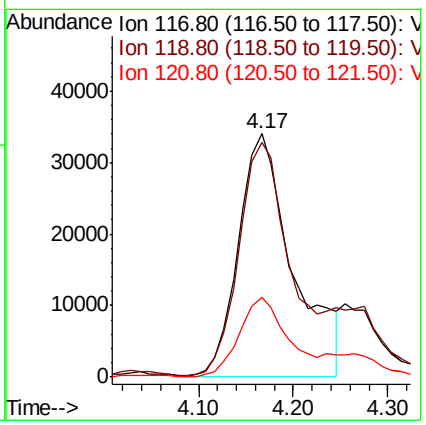


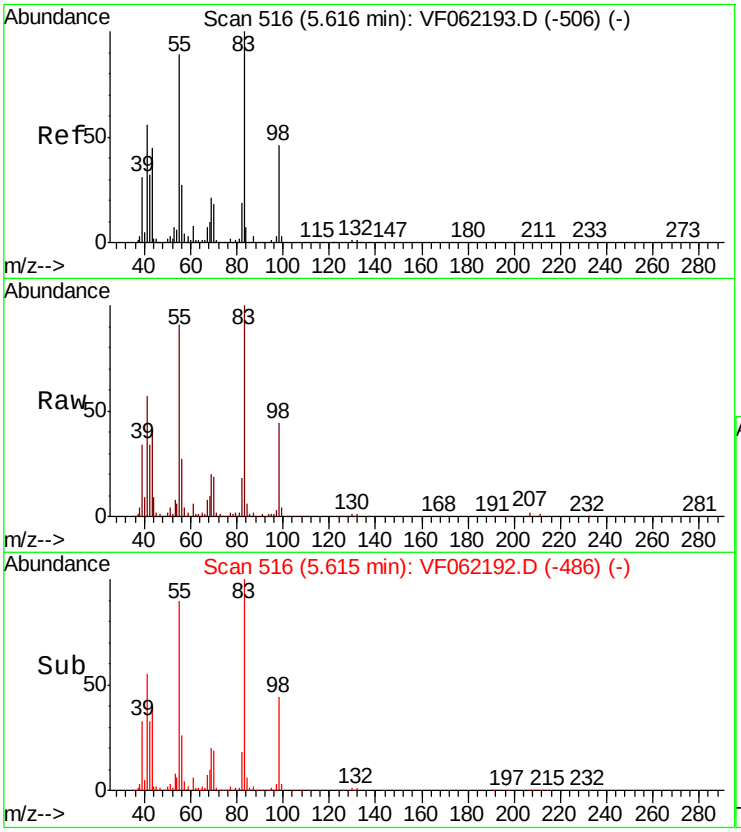


#38
Carbon Tetrachloride
Concen: 24.516 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:117 Resp: 135967

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.0	112.4
121	33.1	26.9	40.3



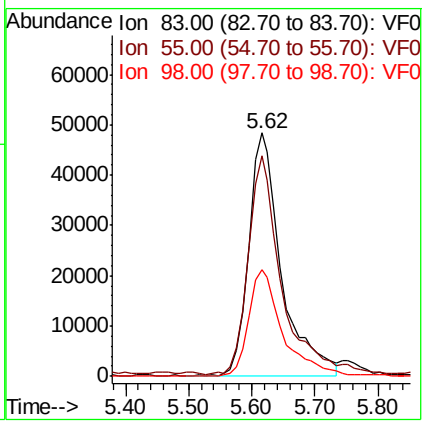


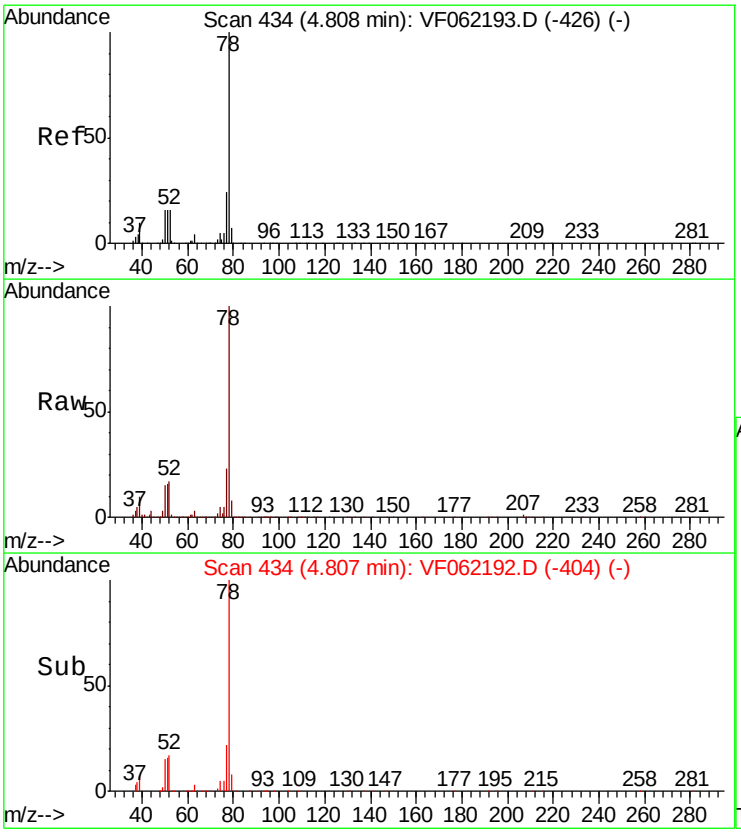
#39
Methylcyclohexane
Concen: 22.008 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 176399

Ion	Ratio	Lower	Upper
83	100		
55	88.8	71.0	106.6
98	43.8	36.7	55.1

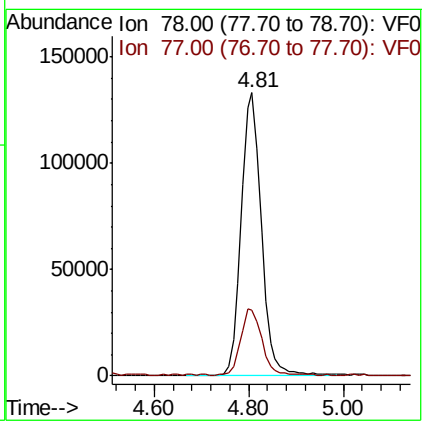


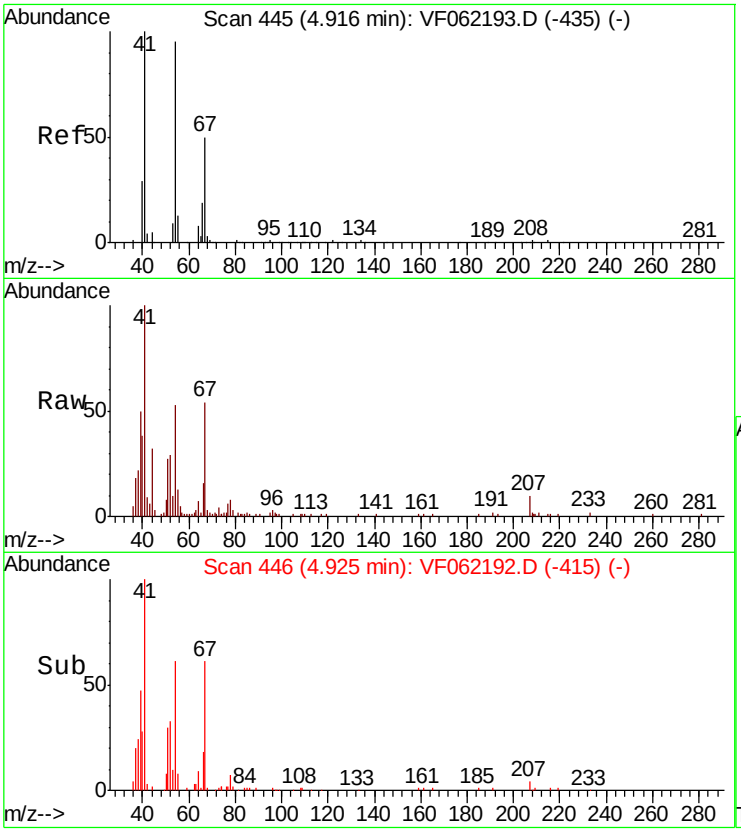


#40
Benzene
Concen: 20.725 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 78 Resp: 394501

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3



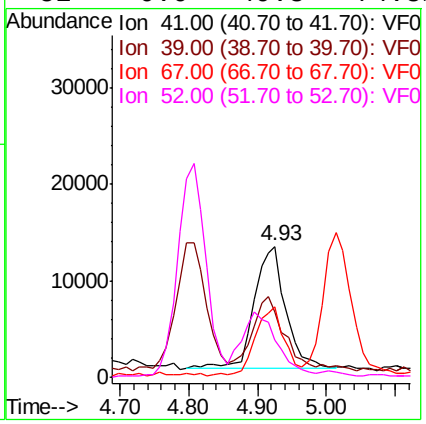


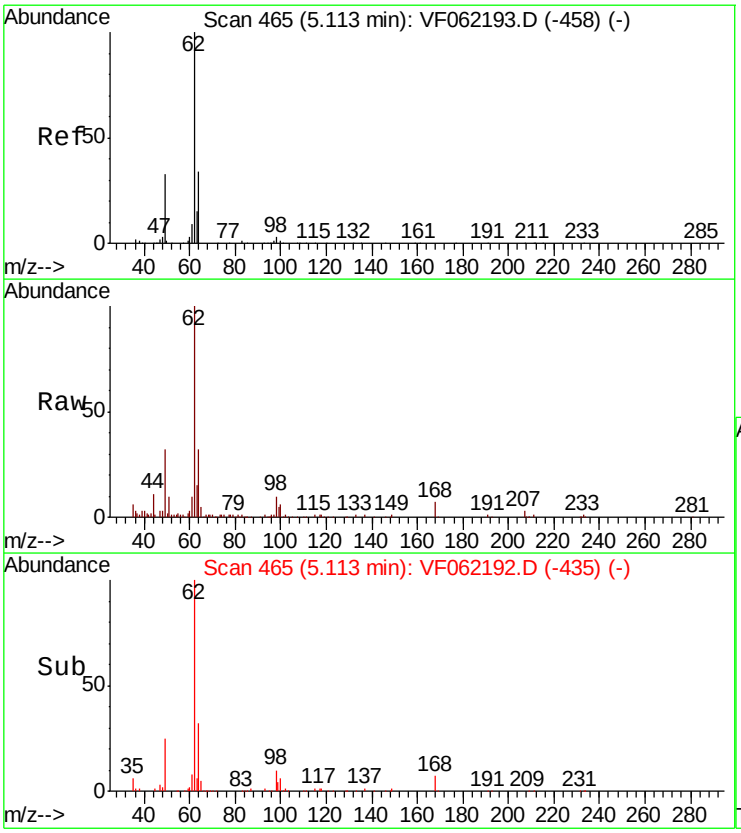
#41
Methacrylonitrile
Concen: 9.236 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 39651

Ion	Ratio	Lower	Upper
41	100		
39	56.3	44.7	67.1
67	52.6	39.1	58.7
52	0.0	49.8	74.8#

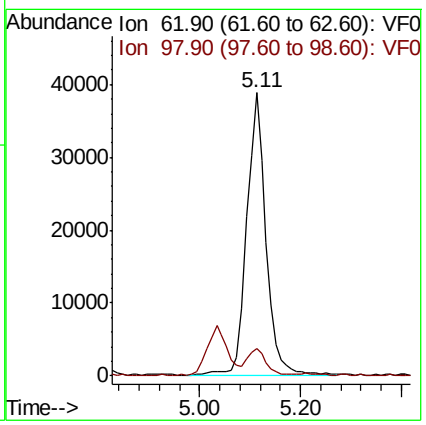


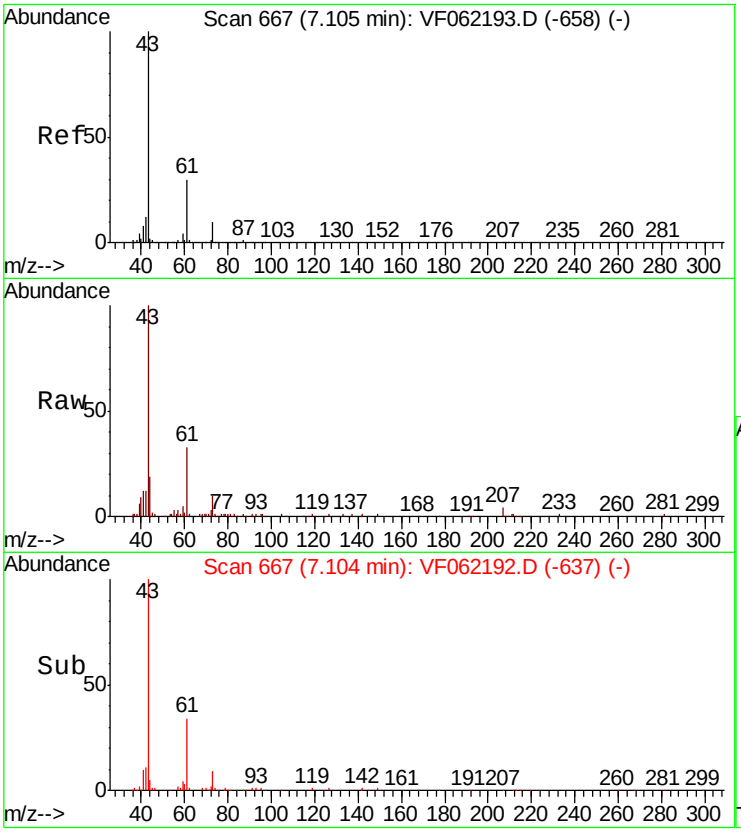


#42
1,2-Dichloroethane
Concen: 16.175 ug/l
RT: 5.11 min Scan# 465
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 62 Resp: 104817

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.0



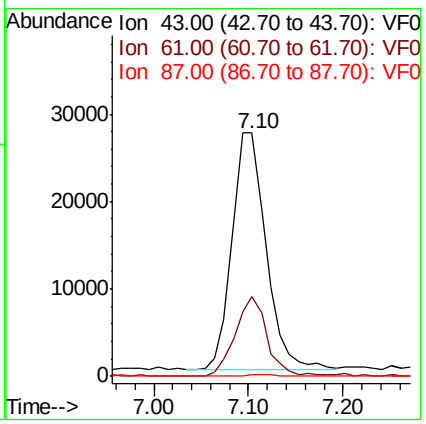


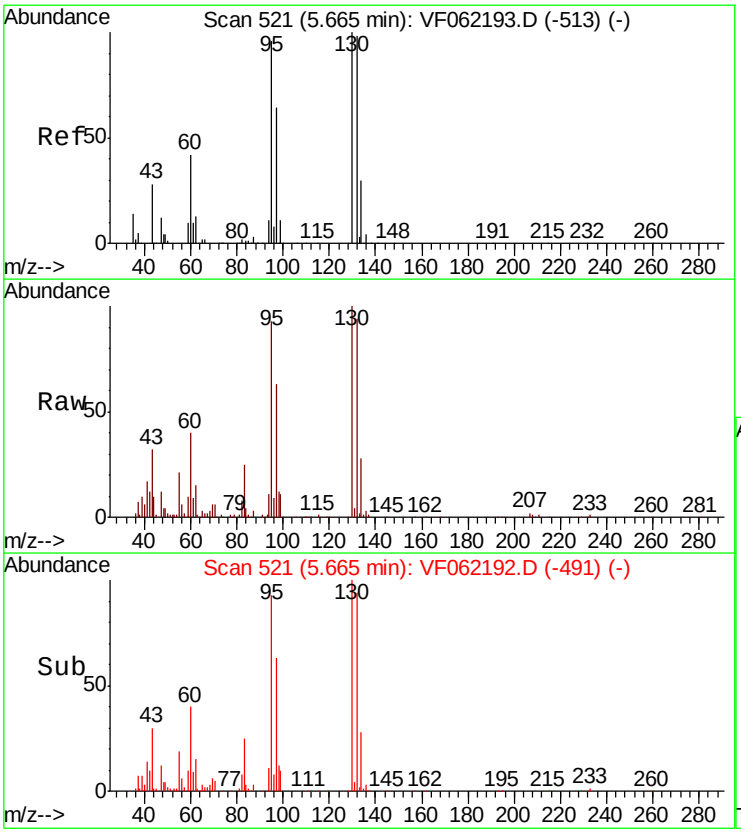
#43
Isopropyl Acetate
Concen: 5.736 ug/l
RT: 7.10 min Scan# 667
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 67093

Ion	Ratio	Lower	Upper
43	100		
61	32.3	24.4	36.6
87	0.6	0.4	0.6

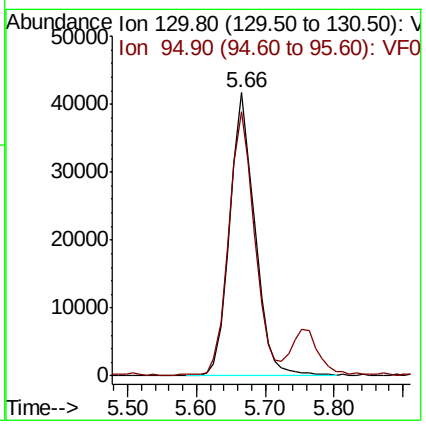


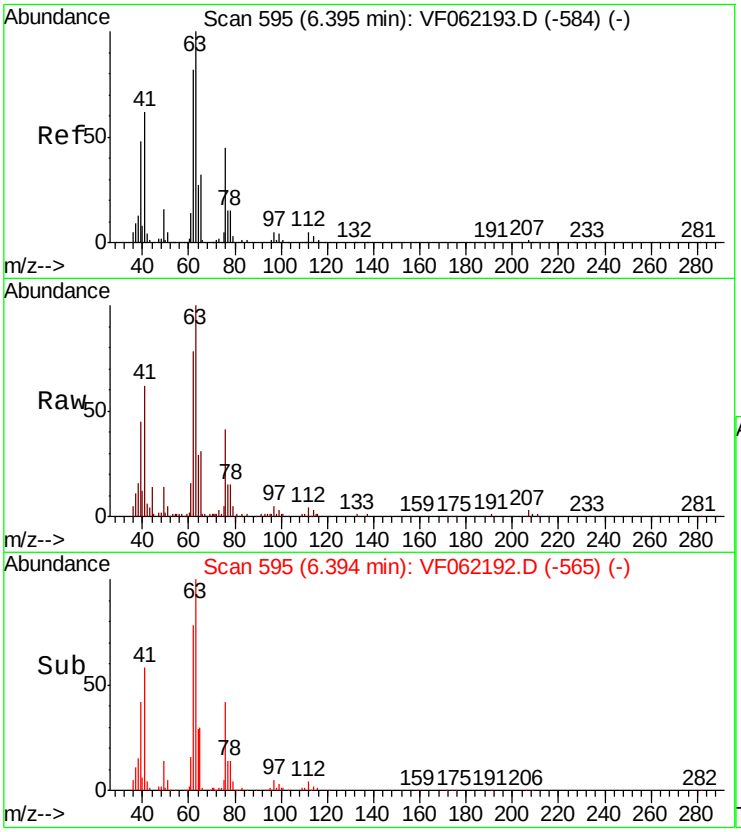


#44
Trichloroethene
Concen: 22.130 ug/l
RT: 5.66 min Scan# 521
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:130 Resp: 105677

Ion	Ratio	Lower	Upper
130	100		
95	92.8	0.0	191.4



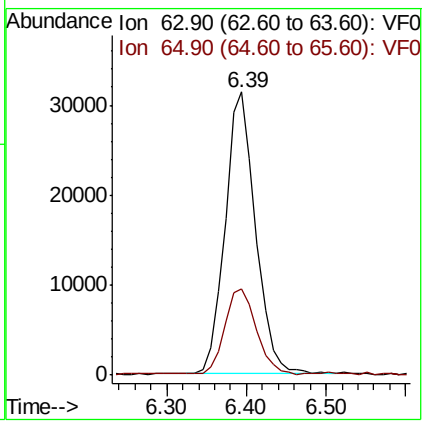


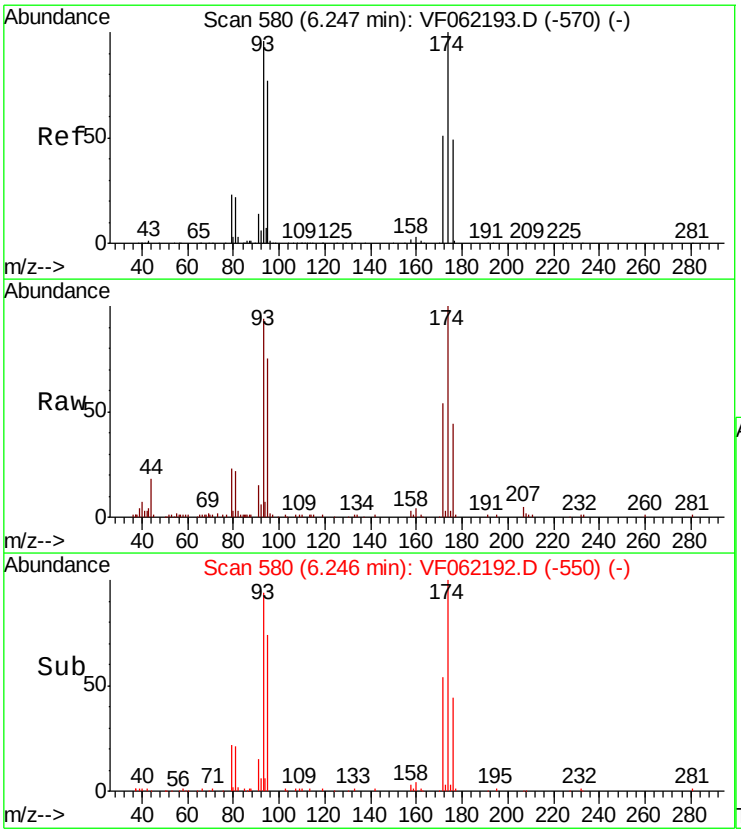
#45
1,2-Dichloropropane
Concen: 16.429 ug/l
RT: 6.39 min Scan# 595
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 83623

Ion	Ratio	Lower	Upper
63	100		
65	30.3	25.9	38.9

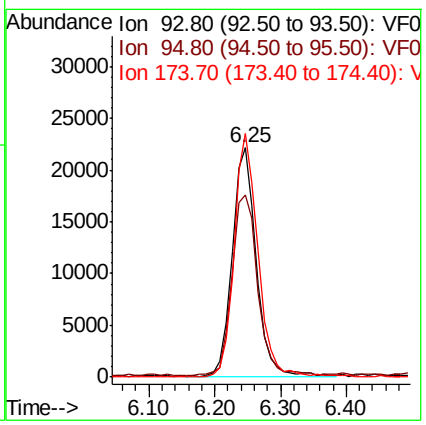


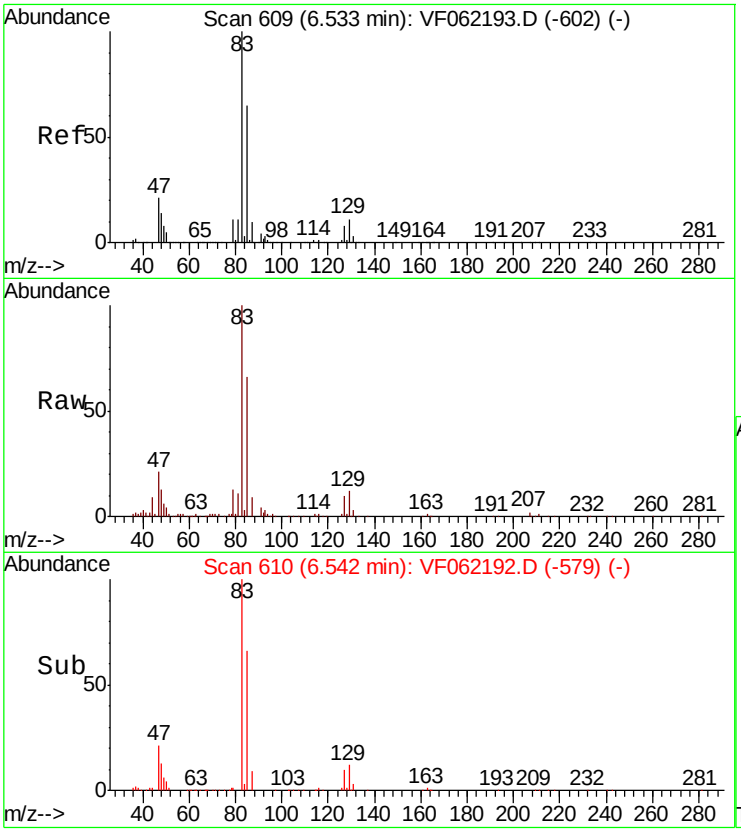


#46
Dibromomethane
Concen: 18.801 ug/l
RT: 6.25 min Scan# 580
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 93 Resp: 57360

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.1	97.7
174	103.2	81.8	122.6



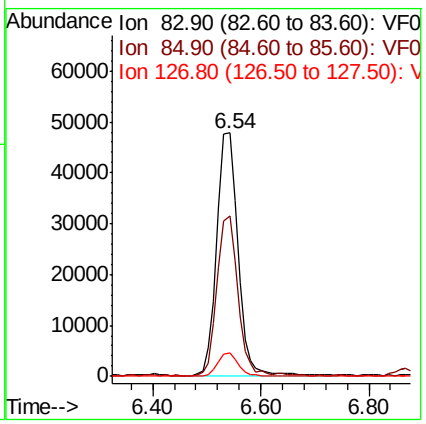


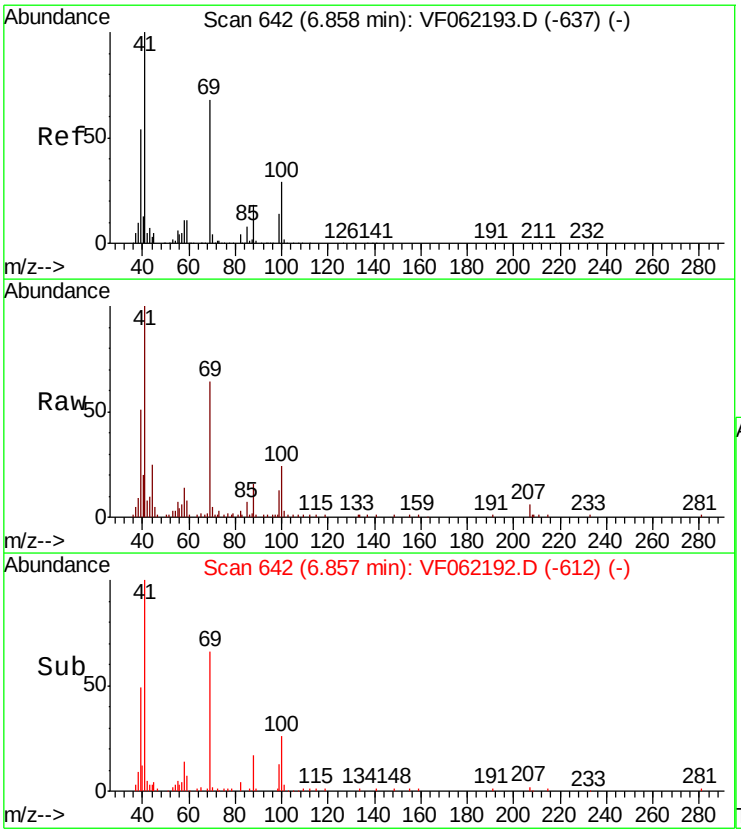
#47
Bromodichloromethane
Concen: 21.721 ug/l
RT: 6.54 min Scan# 610
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 131533

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.2	78.4
127	9.8	6.7	10.1

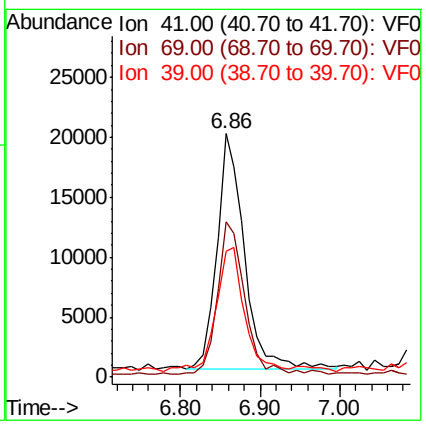


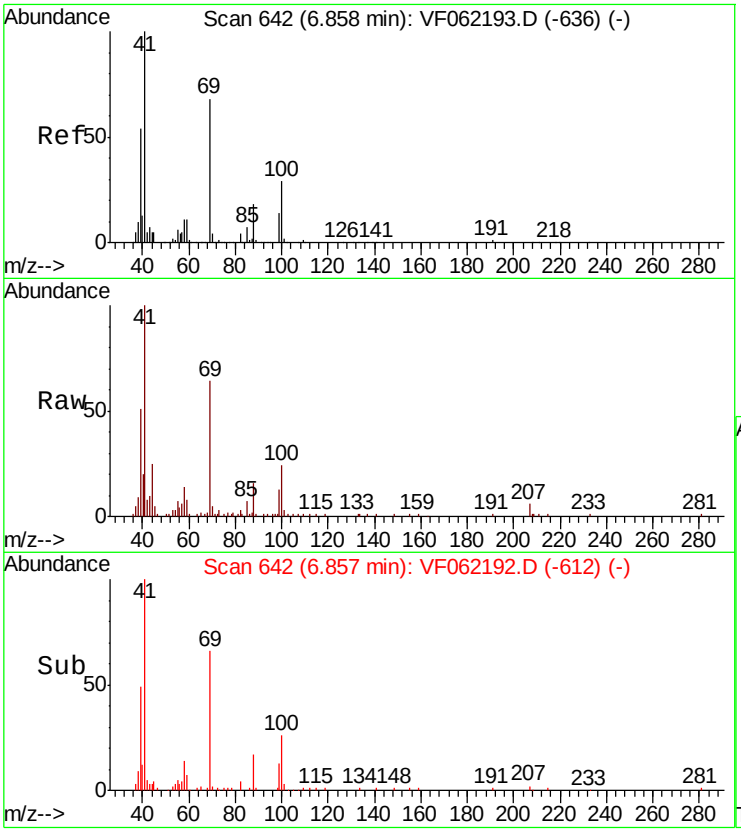


#48
Methyl methacrylate
Concen: 8.061 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 41 Resp: 47304

Ion	Ratio	Lower	Upper
41	100		
69	62.9	54.9	82.3
39	55.4	43.6	65.4



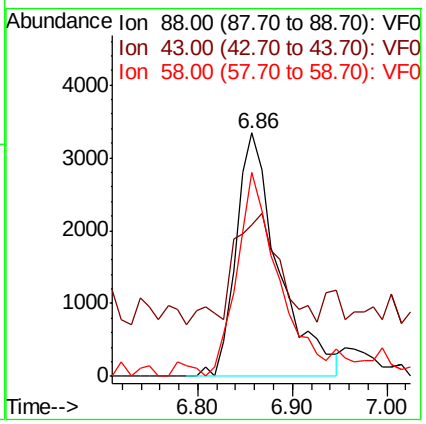


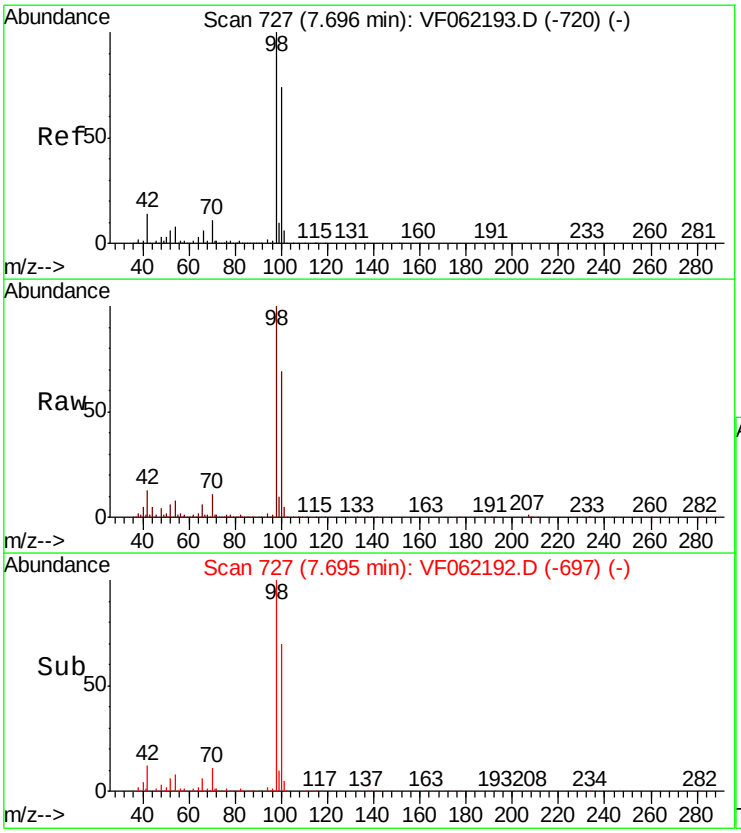
#49
1,4-Dioxane
Concen: 95.730 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 10413

Ion	Ratio	Lower	Upper
88	100		
43	50.6	36.9	55.3
58	81.7	56.8	85.2

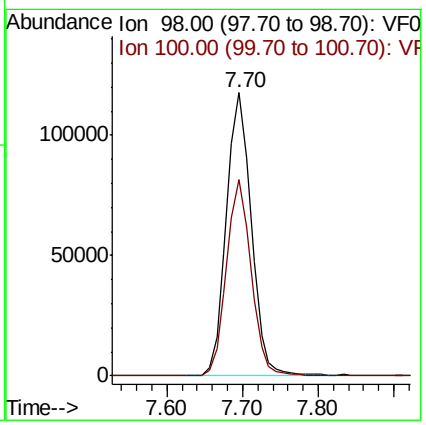


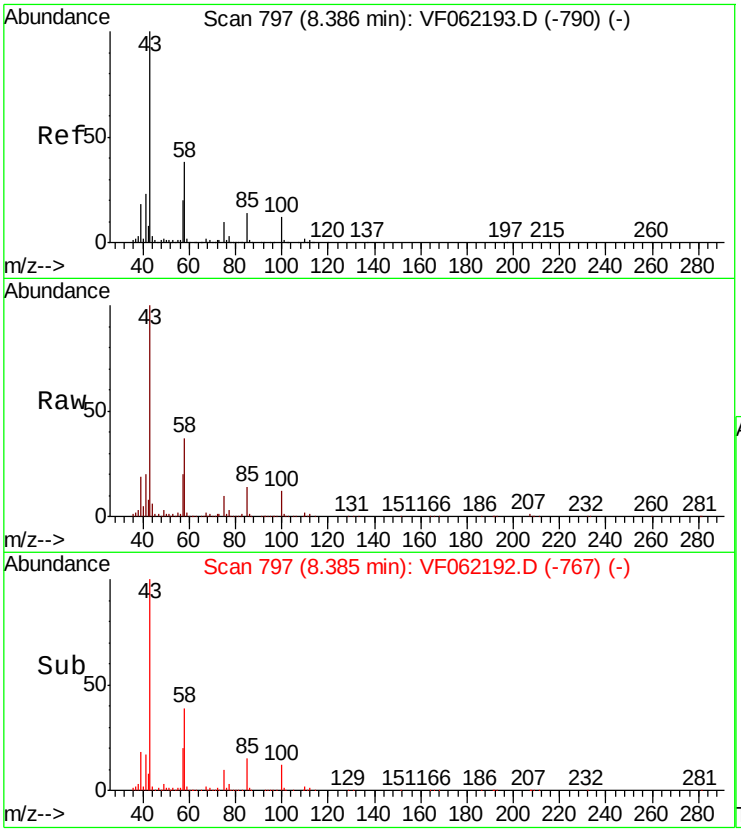


#50
Toluene-d8
Concen: 17.418 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 98 Resp: 269635

Ion	Ratio	Lower	Upper
98	100		
100	68.5	56.2	84.2



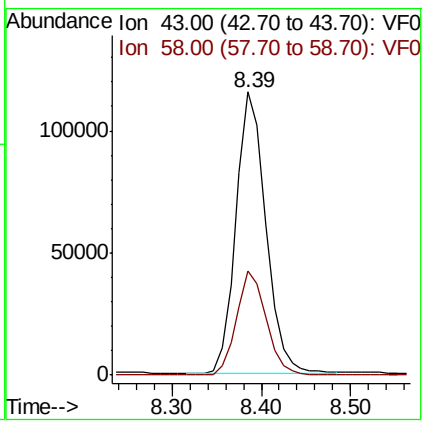


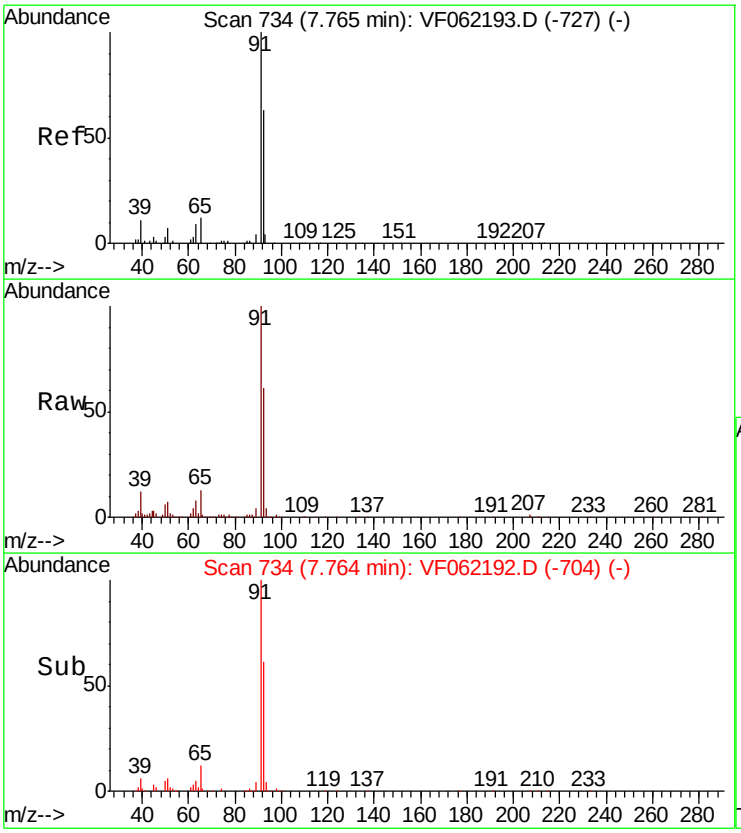
#51
4-Methyl-2-Pentanone
Concen: 35.794 ug/l
RT: 8.39 min Scan# 797
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 268994

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.3	43.9

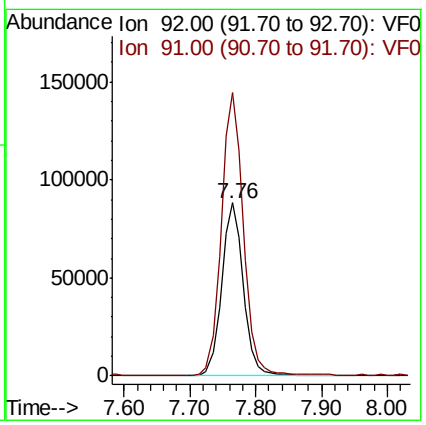


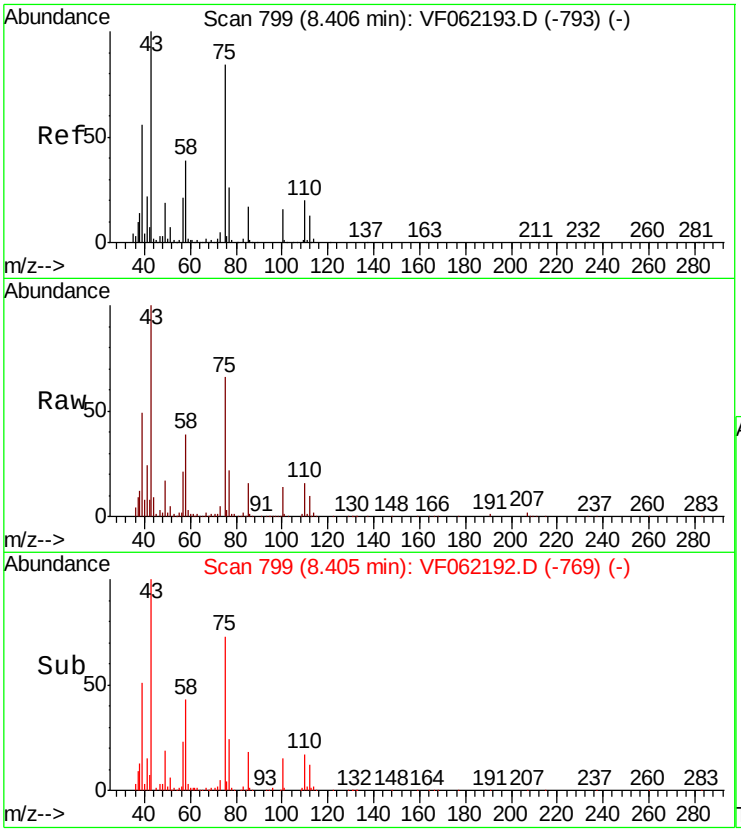


#52
Toluene
Concen: 18.078 ug/l
RT: 7.76 min Scan# 734
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 92 Resp: 203274

Ion	Ratio	Lower	Upper
92	100		
91	164.6	130.1	195.1



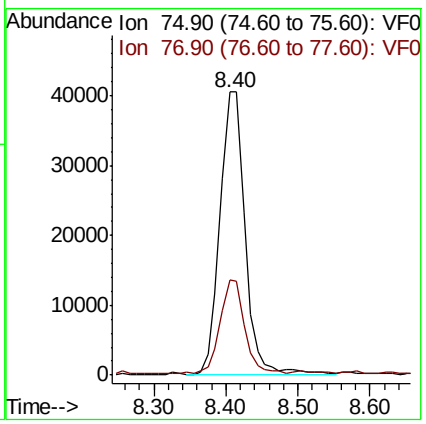


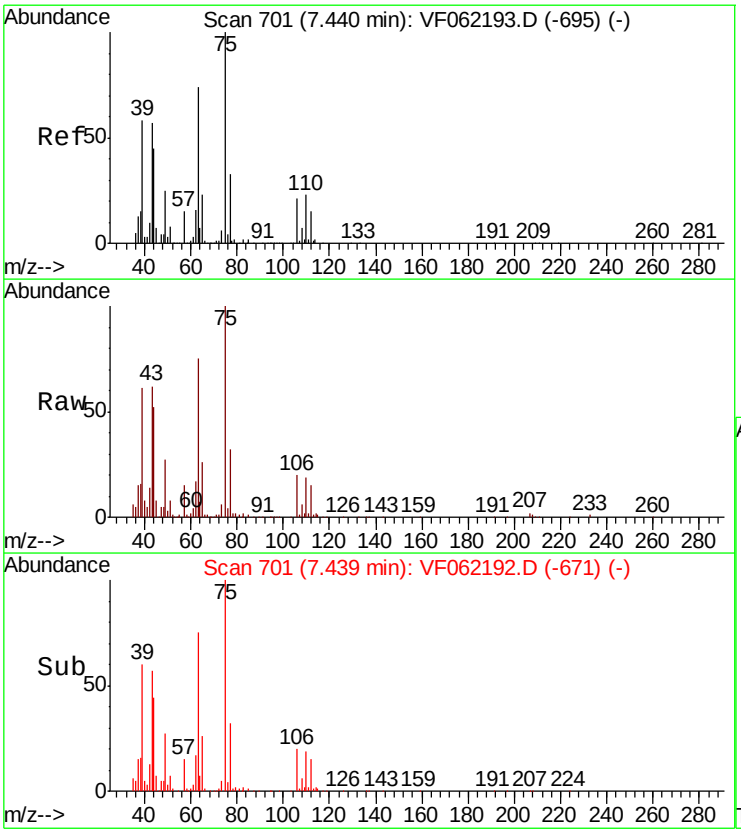
#53
t-1,3-Dichloropropene
Concen: 15.007 ug/l
RT: 8.40 min Scan# 799
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 97772

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.6	36.8

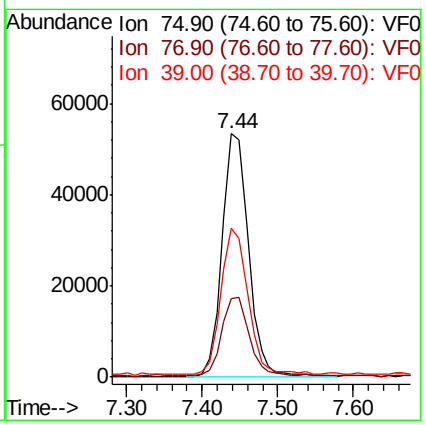


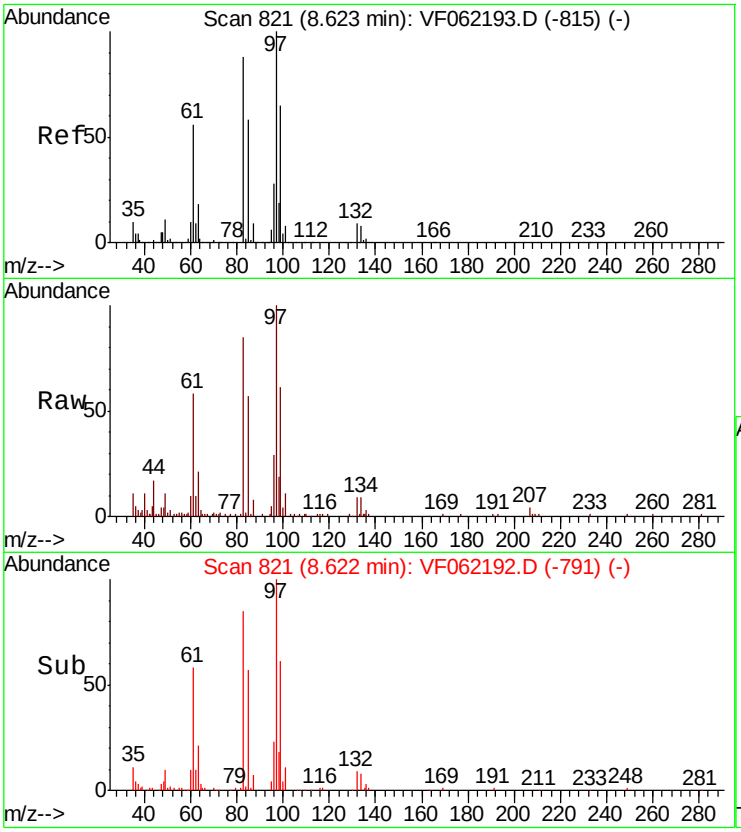


#54
cis-1,3-Dichloropropene
Concen: 17.365 ug/l
RT: 7.44 min Scan# 701
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 75 Resp: 130361

Ion	Ratio	Lower	Upper
75	100		
77	31.9	26.4	39.6
39	59.7	46.7	70.1



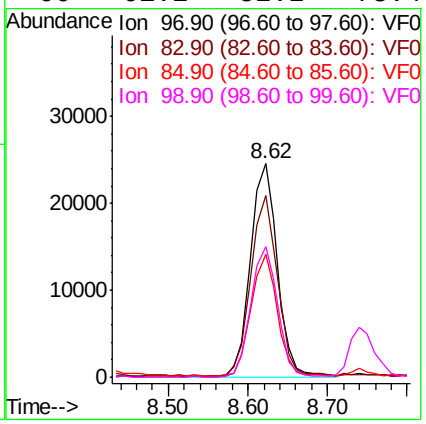


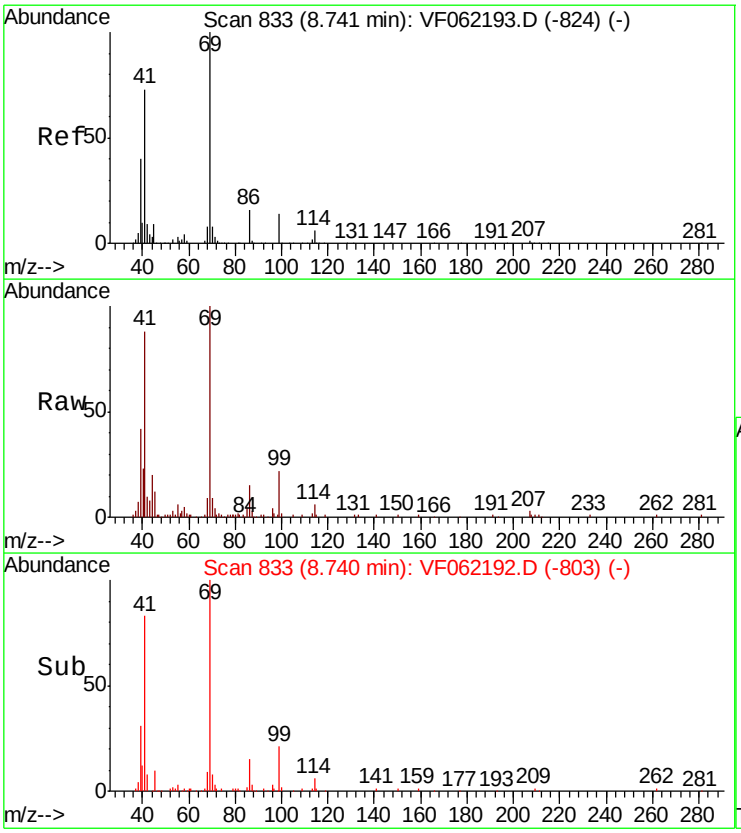
#55
1,1,2-Trichloroethane
Concen: 13.470 ug/l
RT: 8.62 min Scan# 821
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 57081

Ion	Ratio	Lower	Upper
97	100		
83	84.3	70.2	105.2
85	56.8	46.2	69.4
99	61.2	52.2	78.4

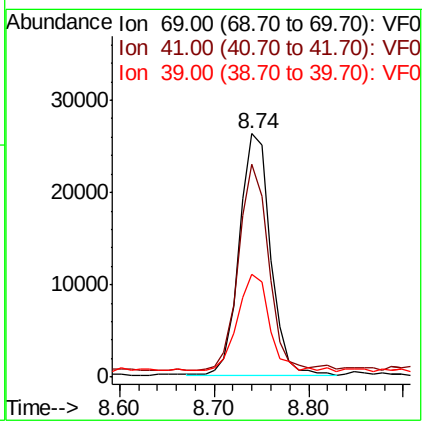


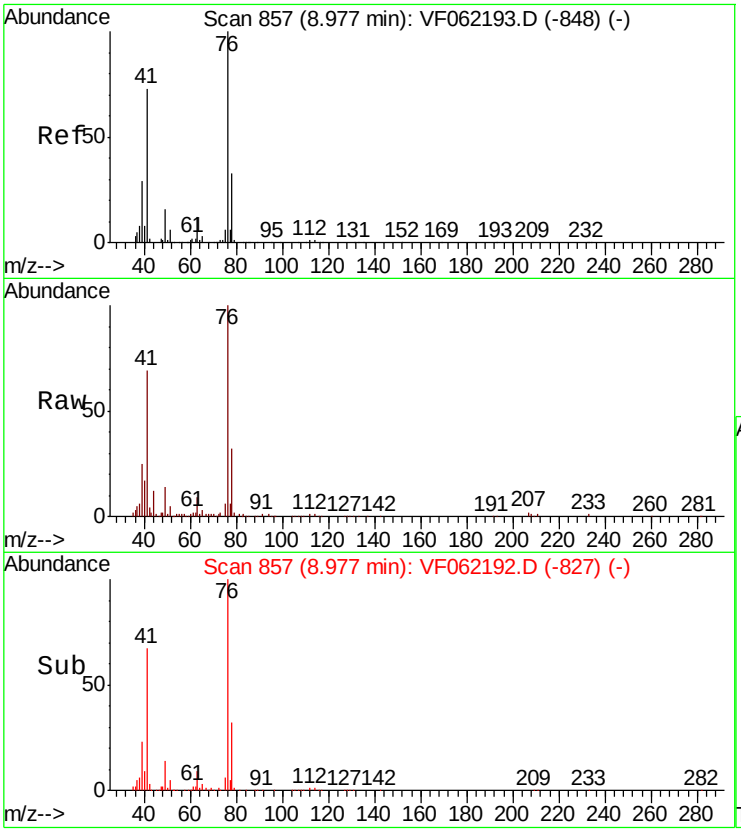


#56
Ethyl methacrylate
Concen: 8.251 ug/l
RT: 8.74 min Scan# 833
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 69 Resp: 59705

Ion	Ratio	Lower	Upper
69	100		
41	81.4	61.5	92.3
39	42.2	33.3	49.9



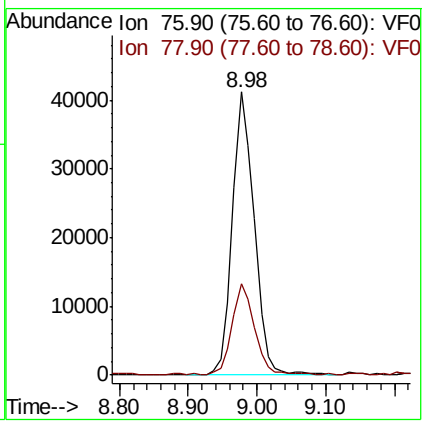


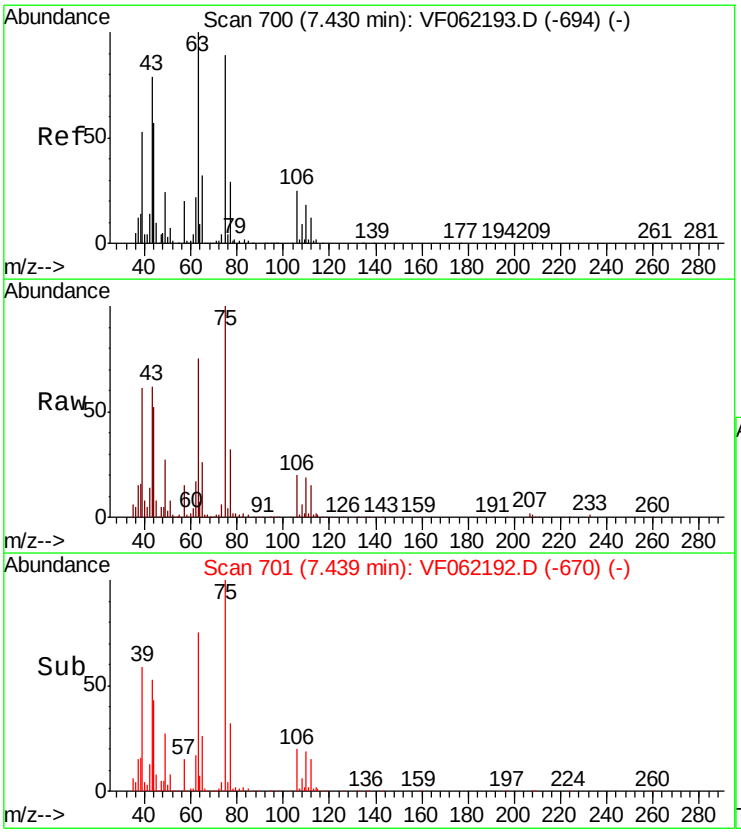
#57
1,3-Dichloropropane
Concen: 12.191 ug/l
RT: 8.98 min Scan# 857
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 91040

Ion	Ratio	Lower	Upper
76	100		
78	33.7	26.5	39.7

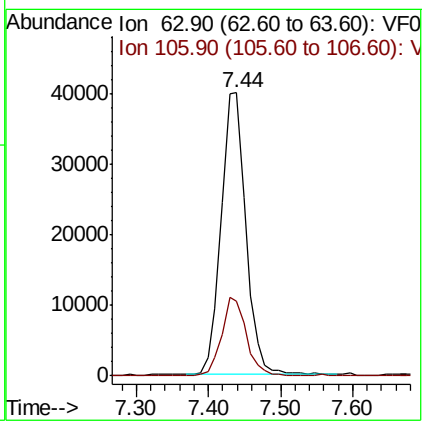


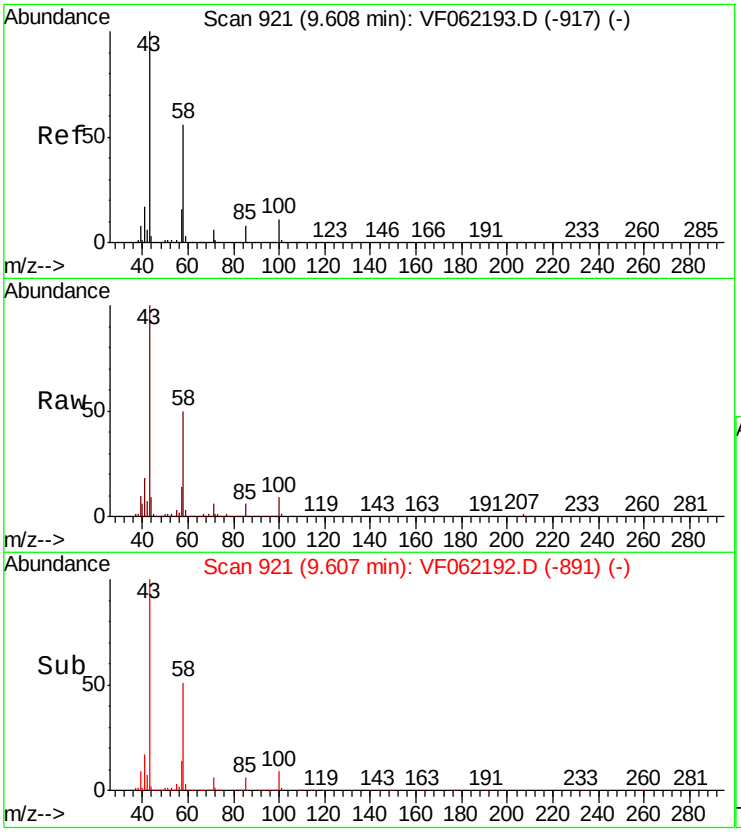


#58
2-Chloroethyl Vinyl ether
Concen: 25.218 ug/l
RT: 7.44 min Scan# 701
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 63 Resp: 95284

Ion	Ratio	Lower	Upper
63	100		
106	27.7	21.4	32.0



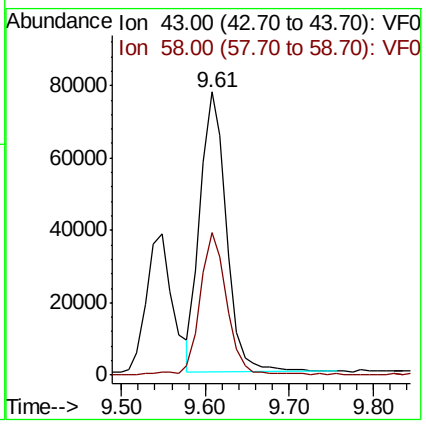


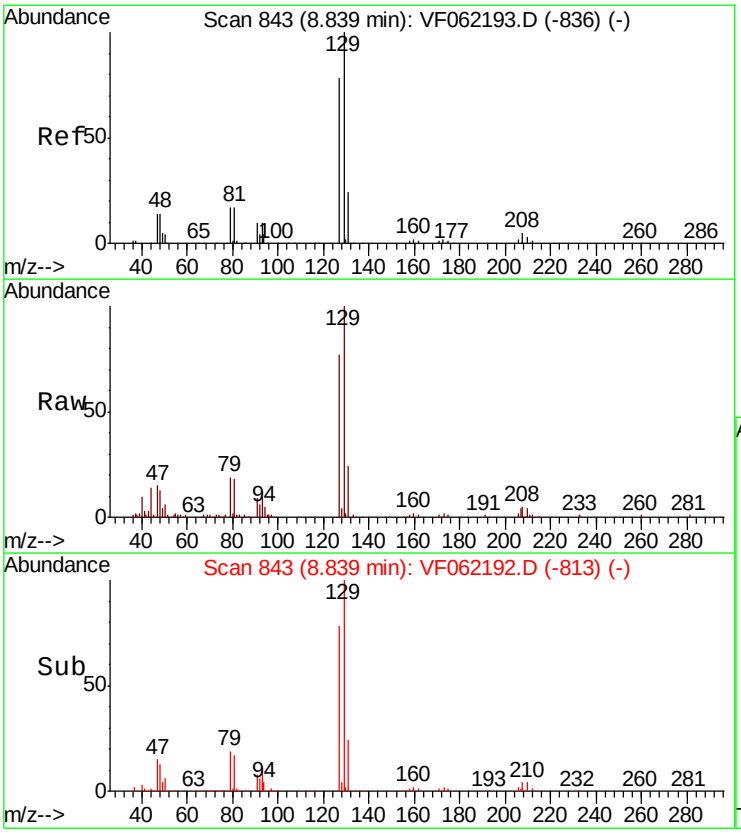
#59
2-Hexanone
Concen: 29.252 ug/l
RT: 9.61 min Scan# 921
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 167718

Ion	Ratio	Lower	Upper
43	100		
58	51.7	24.6	74.0

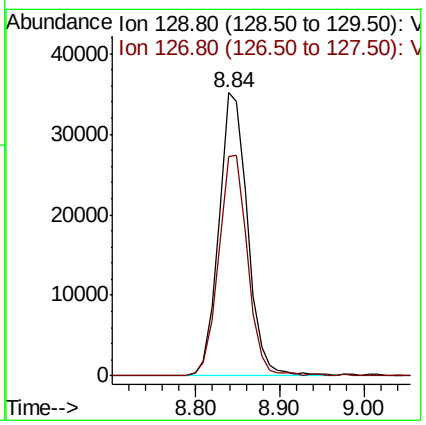


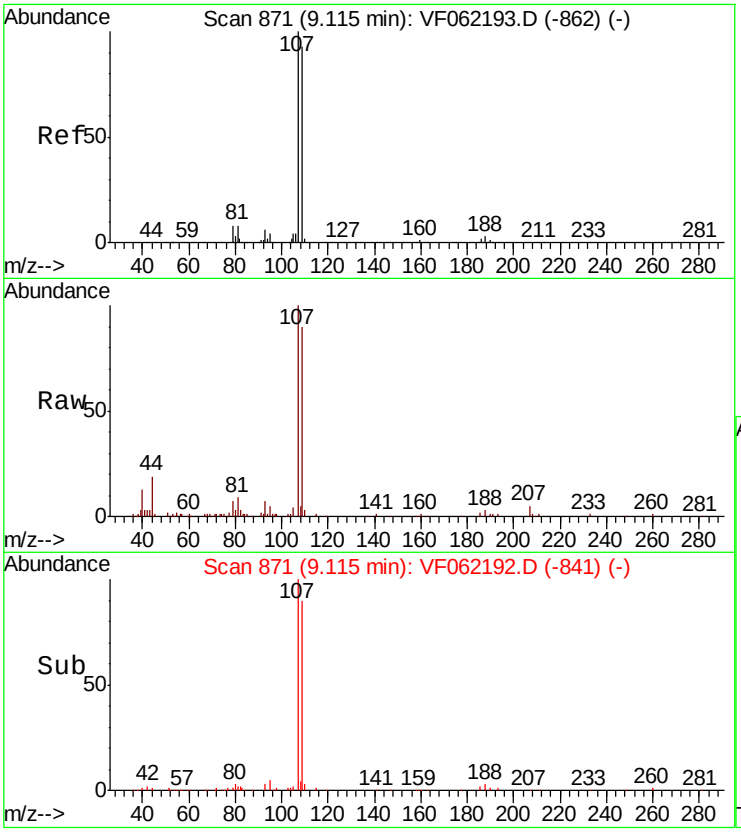


#60
Dibromochloromethane
Concen: 19.429 ug/l
RT: 8.84 min Scan# 843
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:129 Resp: 83227

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.0	117.0



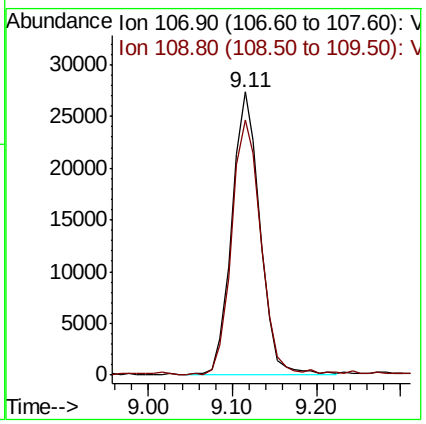


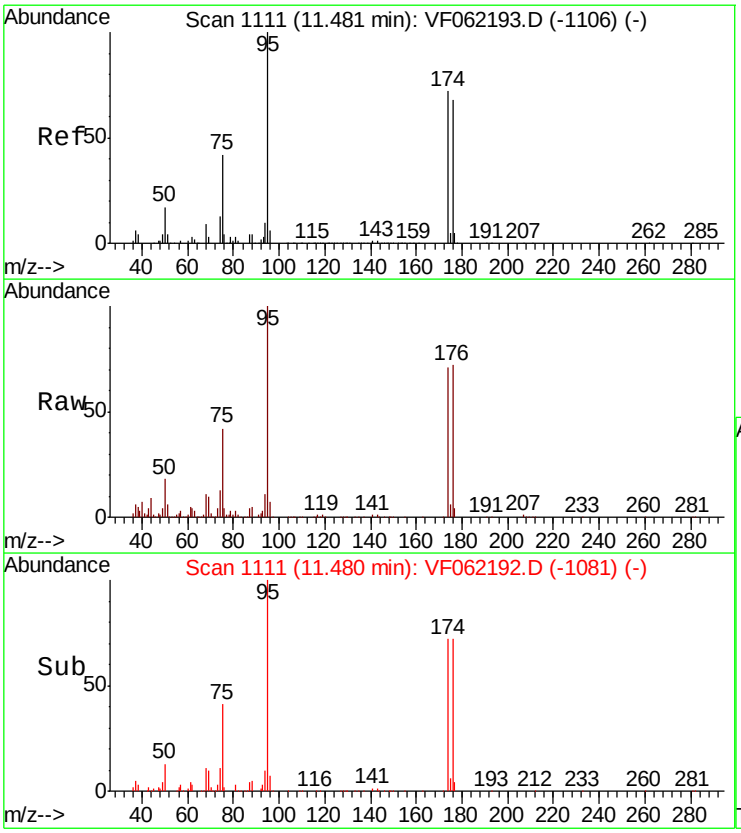
#61
1,2-Dibromoethane
Concen: 14.484 ug/l
RT: 9.11 min Scan# 871
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 63859

Ion	Ratio	Lower	Upper
107	100		
109	93.9	74.3	111.5

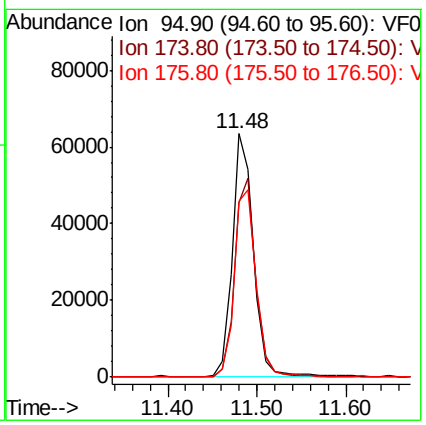


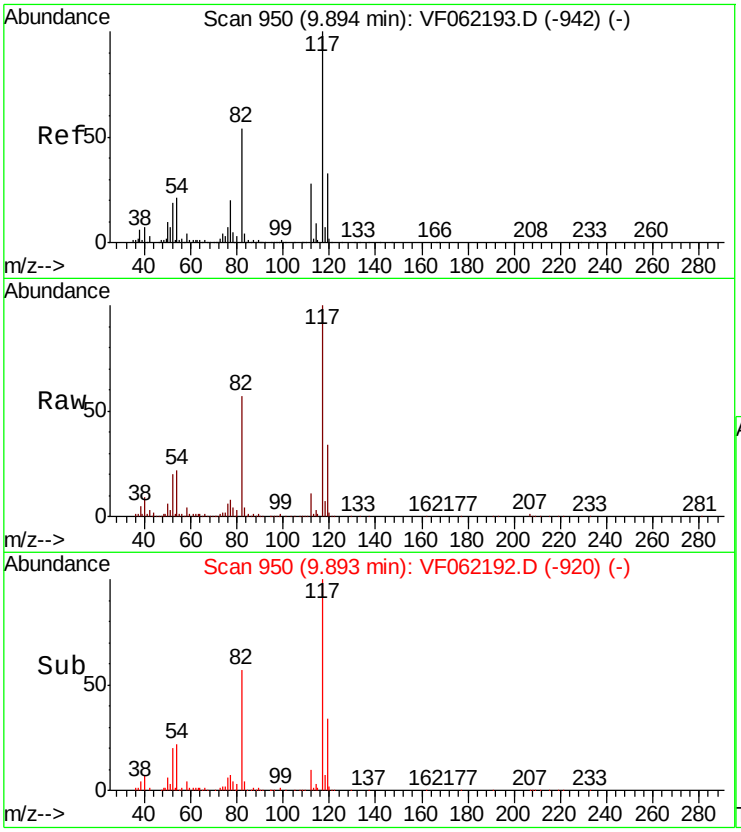


#62
4-Bromofluorobenzene
Concen: 19.022 ug/l
RT: 11.48 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 95 Resp: 104512

Ion	Ratio	Lower	Upper
95	100		
174	81.7	0.0	159.4
176	81.0	0.0	155.4



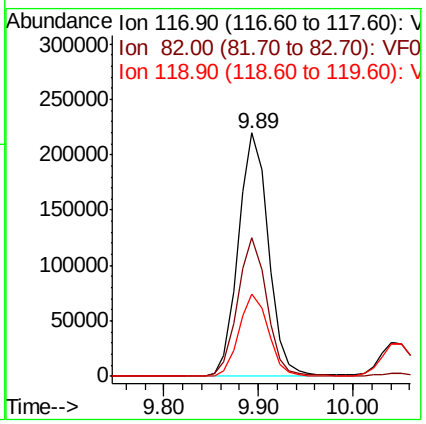


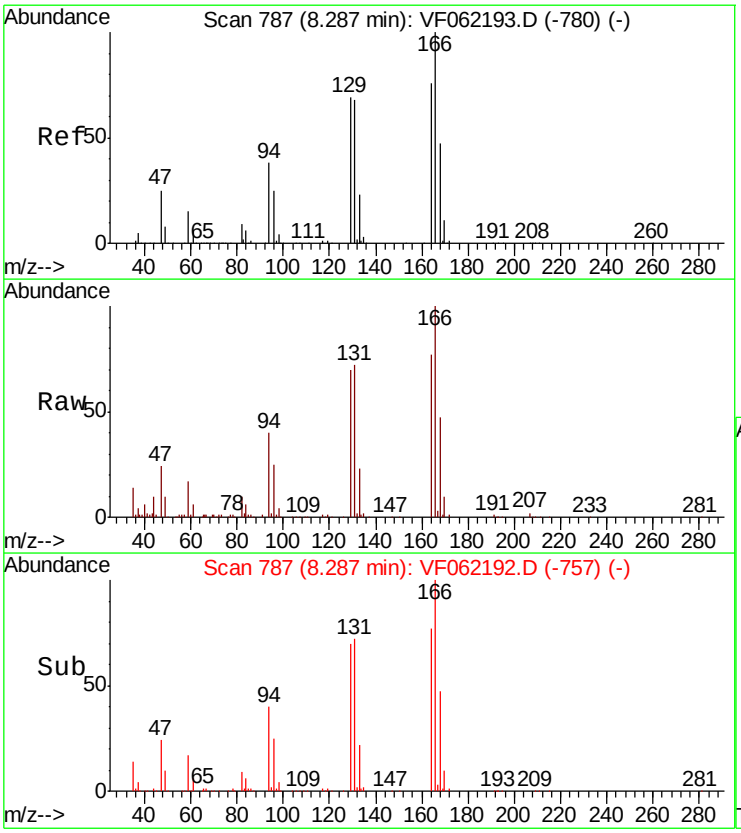
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.89 min Scan# 950
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 485931

Ion	Ratio	Lower	Upper
117	100		
82	57.1	43.2	64.8
119	34.0	26.2	39.4

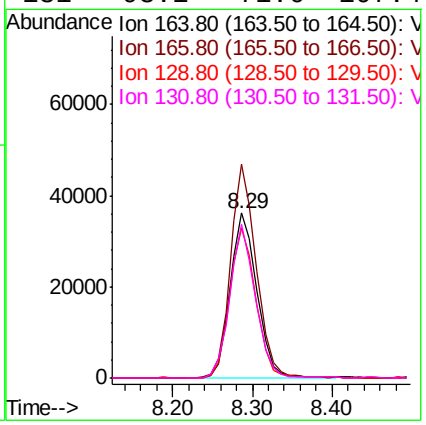


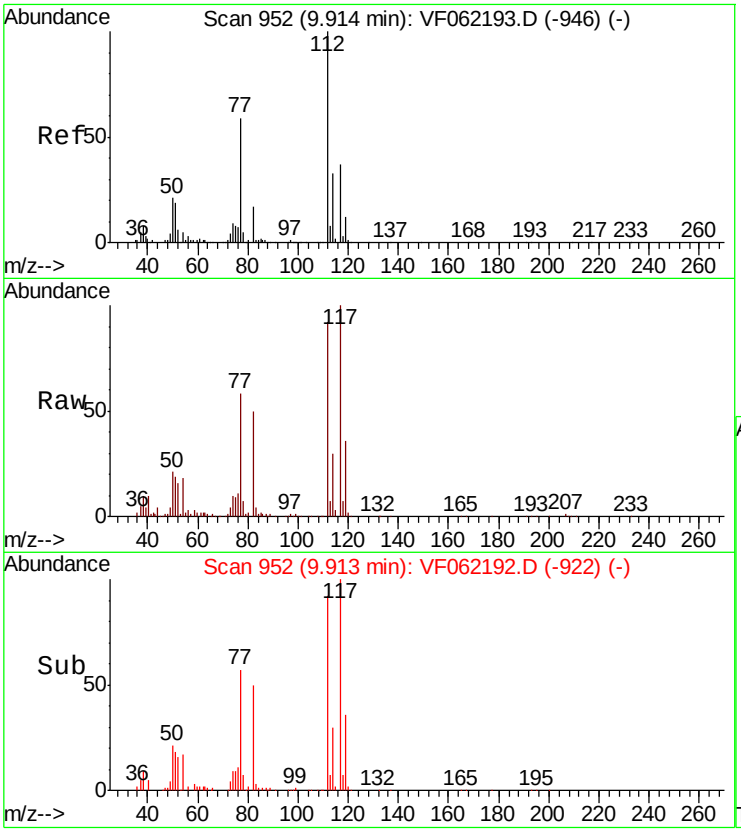


#64
Tetrachloroethene
Concen: 22.088 ug/l
RT: 8.29 min Scan# 787
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:164 Resp: 84716

Ion	Ratio	Lower	Upper
164	100		
166	129.3	104.7	157.1
129	91.0	72.6	109.0
131	93.1	71.6	107.4



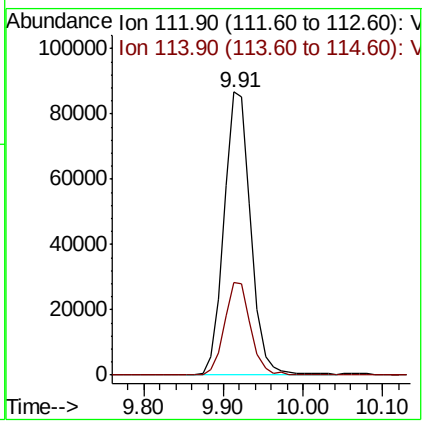


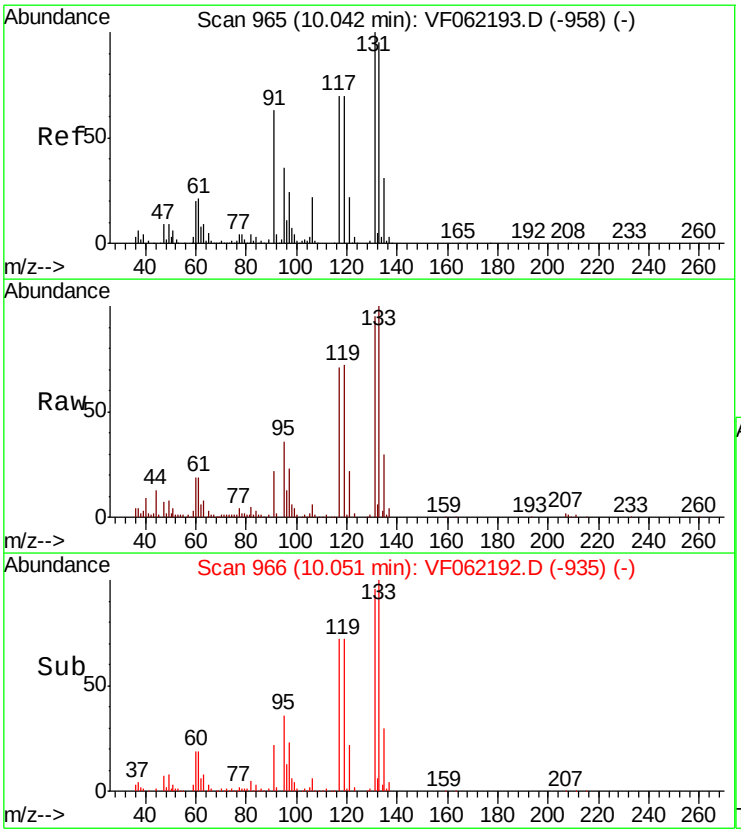
#65
Chlorobenzene
Concen: 19.597 ug/l
RT: 9.91 min Scan# 952
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 204934

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

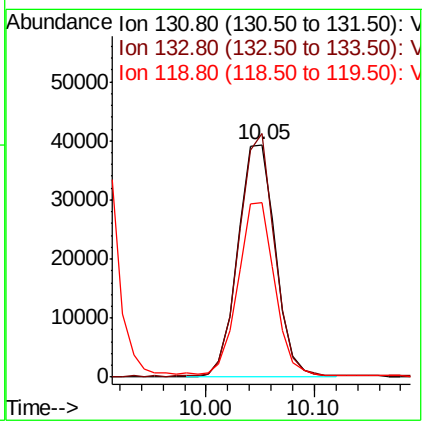


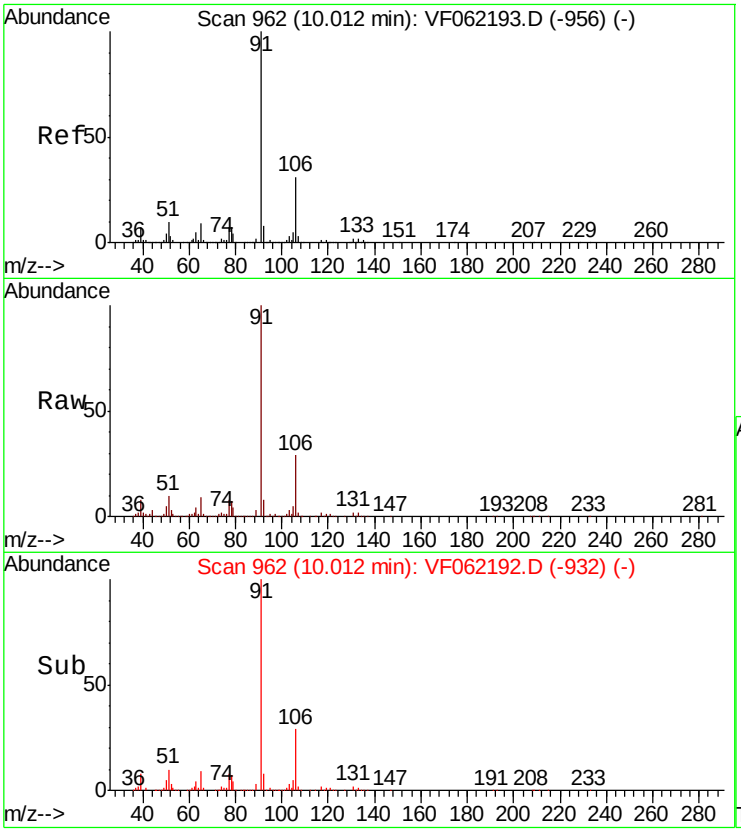


#66
1,1,1,2-Tetrachloroethane
Concen: 24.901 ug/l
RT: 10.05 min Scan# 966
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:131 Resp: 95477

Ion	Ratio	Lower	Upper
131	100		
133	101.0	47.7	143.1
119	73.6	34.6	103.9

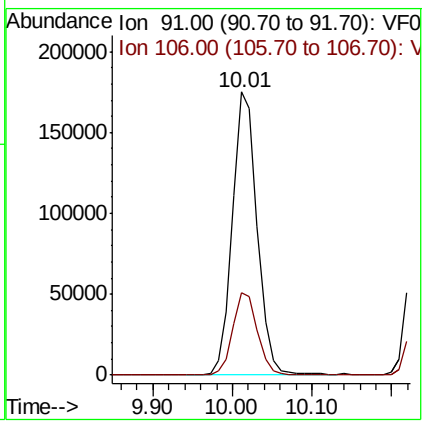




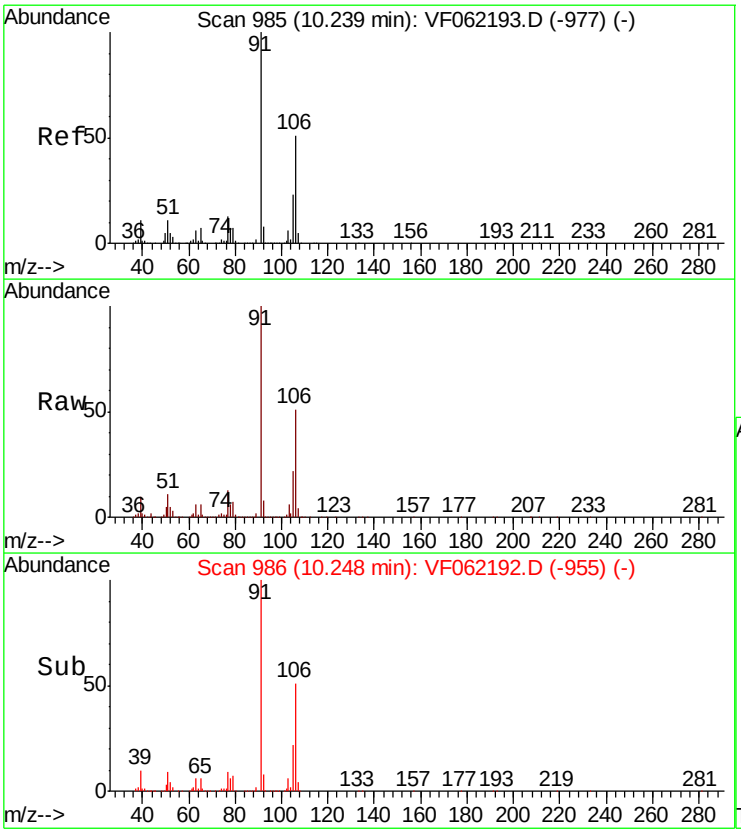
#67
Ethyl Benzene
Concen: 20.175 ug/l
RT: 10.01 min Scan# 962
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 91 Resp: 379869

Ion	Ratio	Lower	Upper
91	100		
106	29.1	24.9	37.3



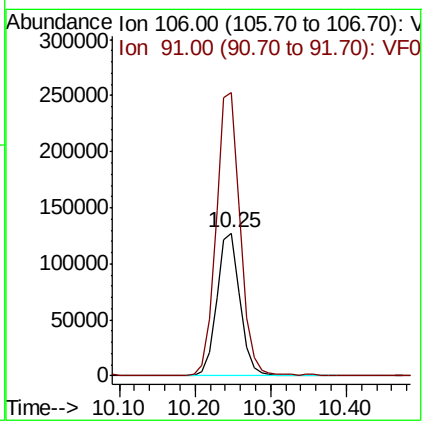
Instrument :
MSVOA_F
ClientSampleId :

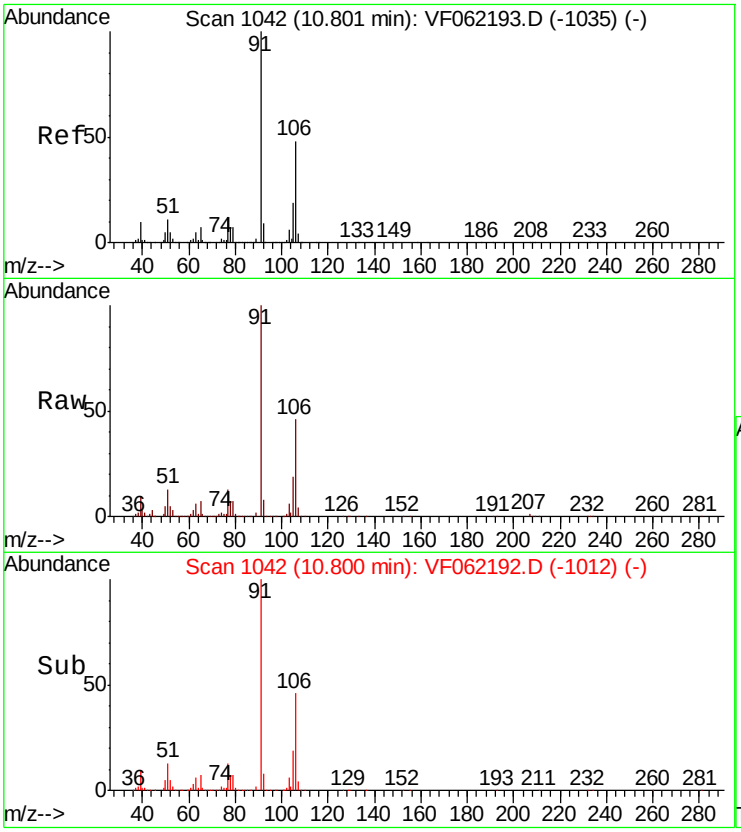


#68
m/p-Xylenes
Concen: 39.741 ug/l
RT: 10.25 min Scan# 986
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:106 Resp: 272253

Ion	Ratio	Lower	Upper
106	100		
91	203.8	159.1	238.7



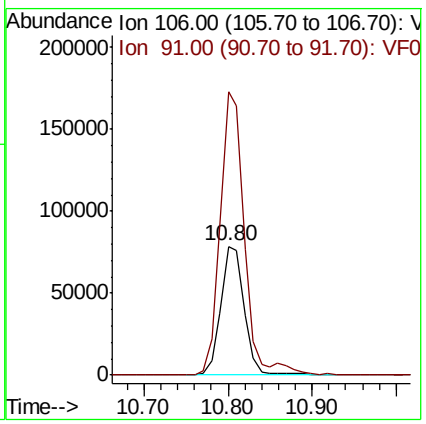


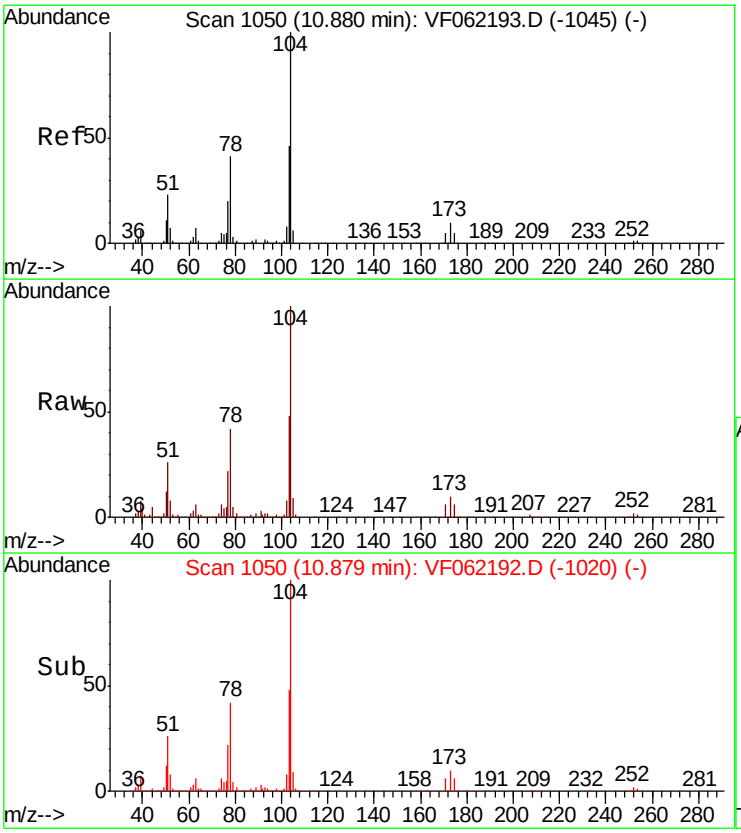
#69
o-Xylene
Concen: 21.940 ug/l
RT: 10.80 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 150705

Ion	Ratio	Lower	Upper
106	100		
91	219.9	107.5	322.4

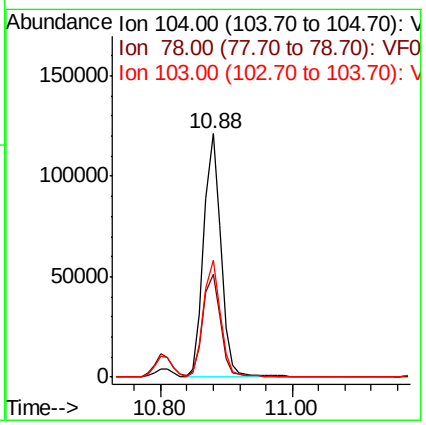


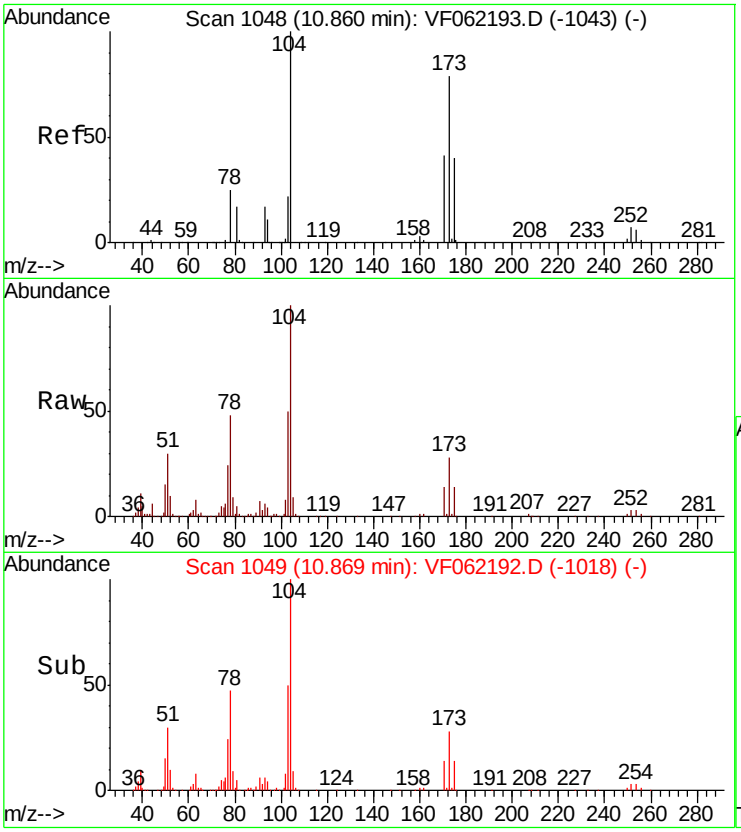


#70
Styrene
Concen: 18.710 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:104 Resp: 212940

Ion	Ratio	Lower	Upper
104	100		
78	42.7	34.5	51.7
103	47.3	37.2	55.8



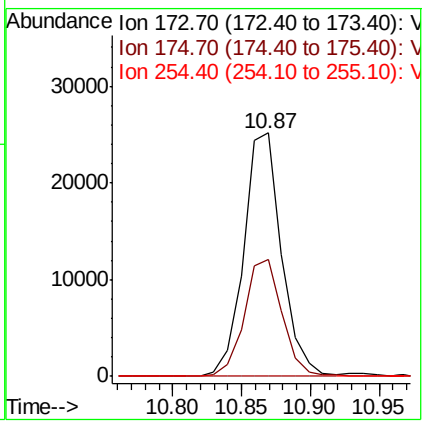


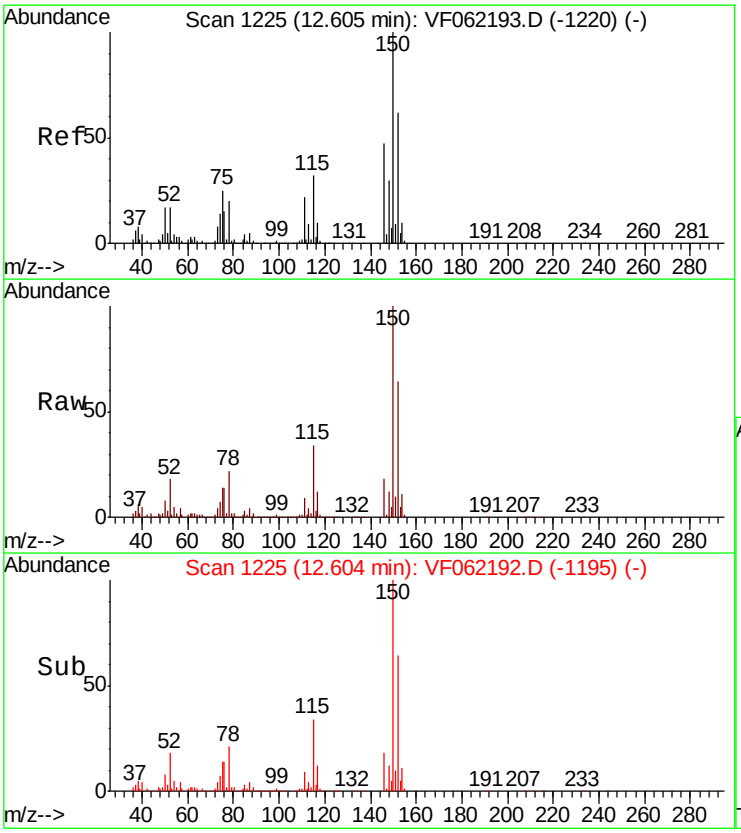
#71
Bromoform
Concen: 17.074 ug/l
RT: 10.87 min Scan# 1049
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 48151

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.0	0.1	0.1#

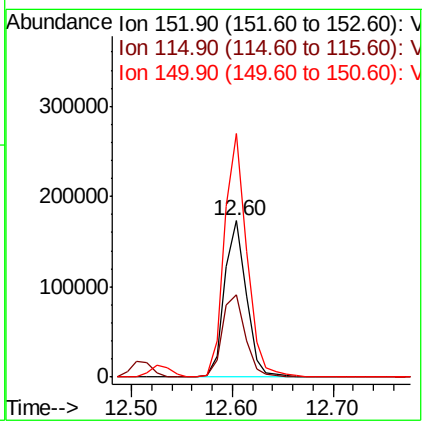


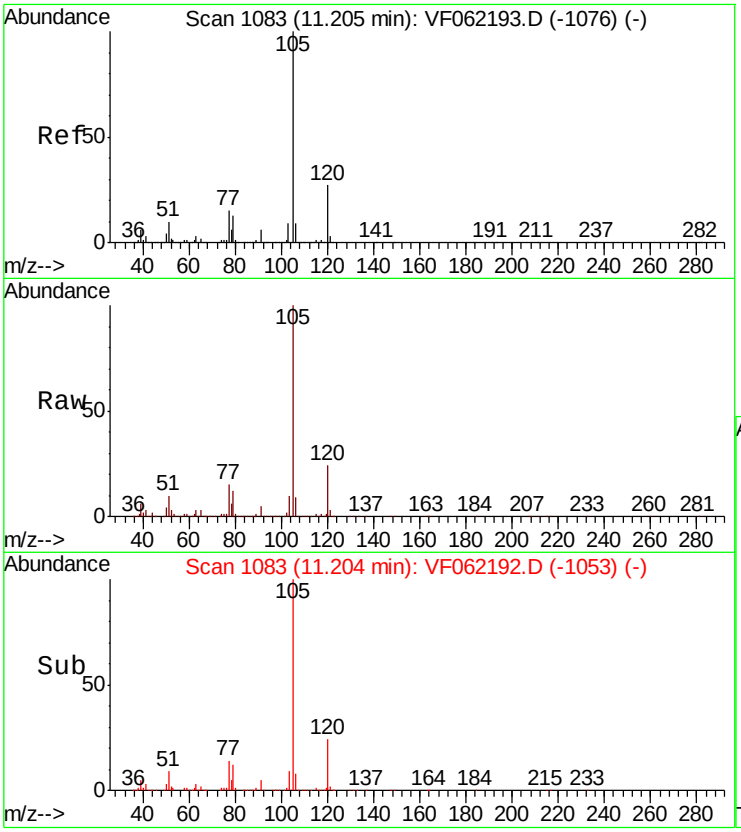


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.60 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:152 Resp: 260714

Ion	Ratio	Lower	Upper
152	100		
115	55.7	27.8	83.3
150	158.8	0.0	341.8



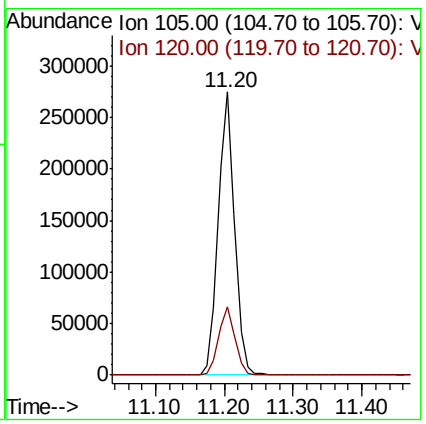


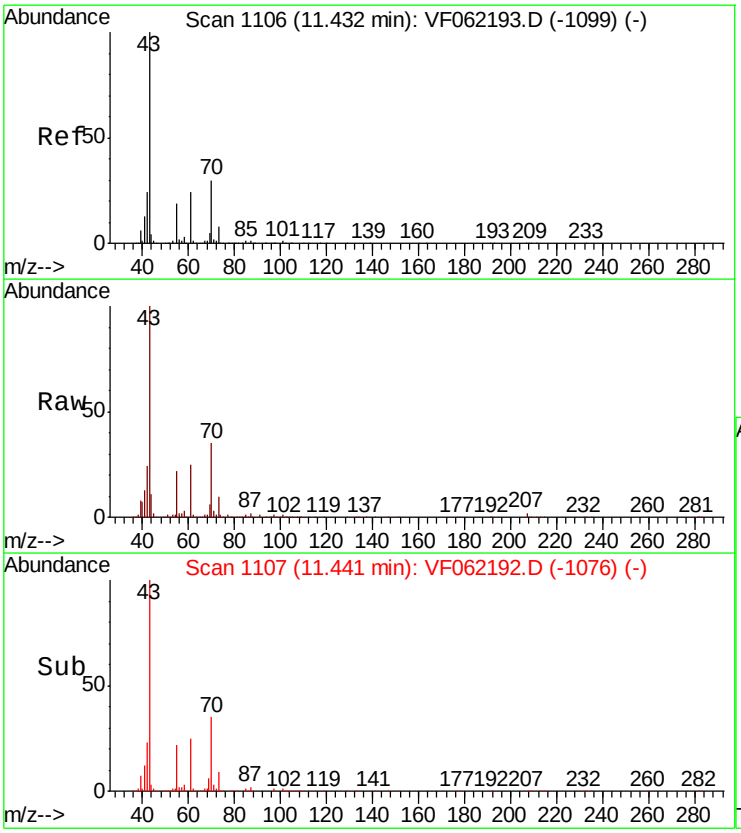
#73
Isopropylbenzene
Concen: 22.278 ug/l
RT: 11.20 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 453388

Ion	Ratio	Lower	Upper
105	100		
120	24.4	13.0	38.9

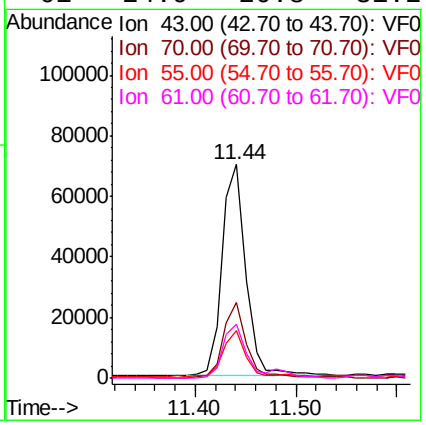


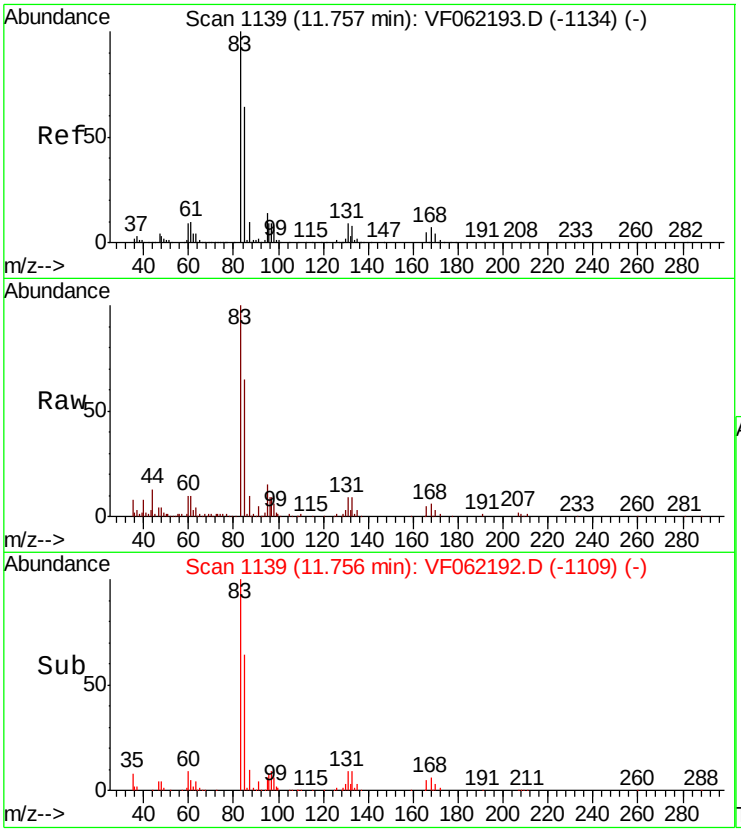


#74
N-amyl acetate
Concen: 11.025 ug/l
RT: 11.44 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 43 Resp: 114353

Ion	Ratio	Lower	Upper
43	100		
70	35.2	27.0	40.4
55	20.7	15.7	23.5
61	24.9	20.8	31.2



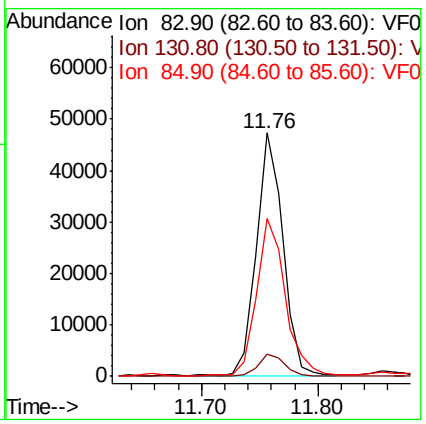


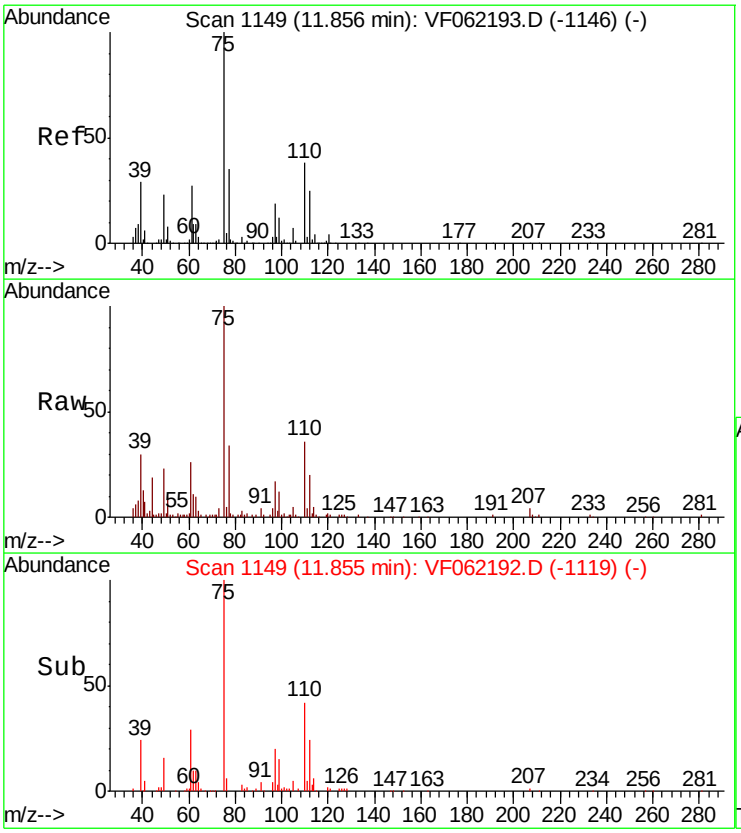
#75
1,1,2,2-Tetrachloroethane
Concen: 11.003 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 74030

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.5	13.5
85	71.8	34.7	104.1

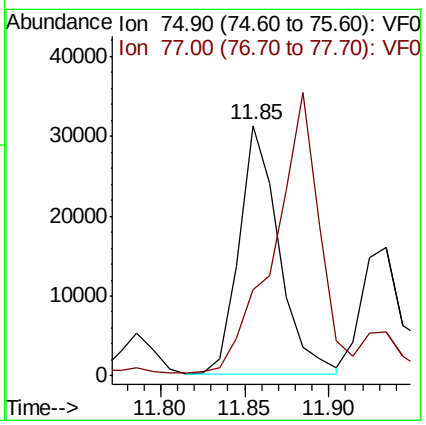


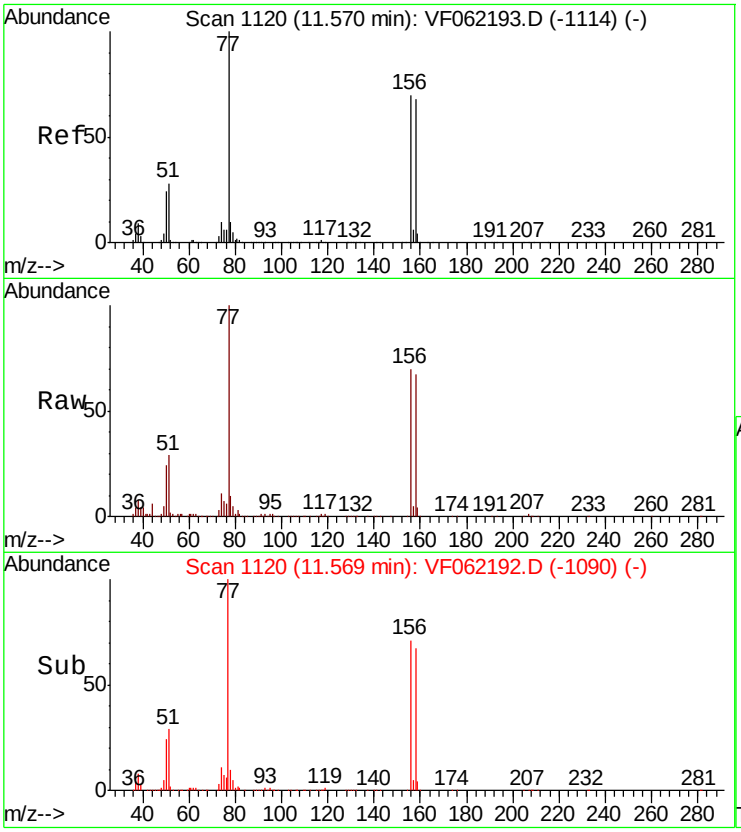


#76
1,2,3-Trichloropropane
Concen: 8.773 ug/l
RT: 11.85 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 75 Resp: 51002

Ion	Ratio	Lower	Upper
75	100		
77	0.0	7.4	22.2#



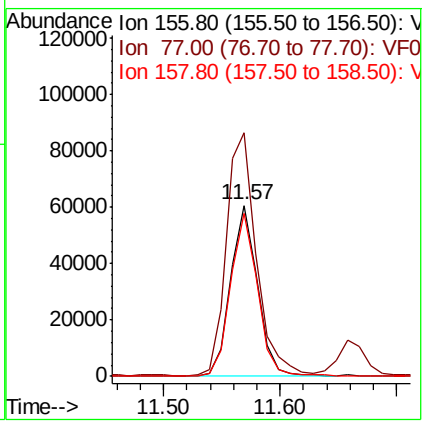


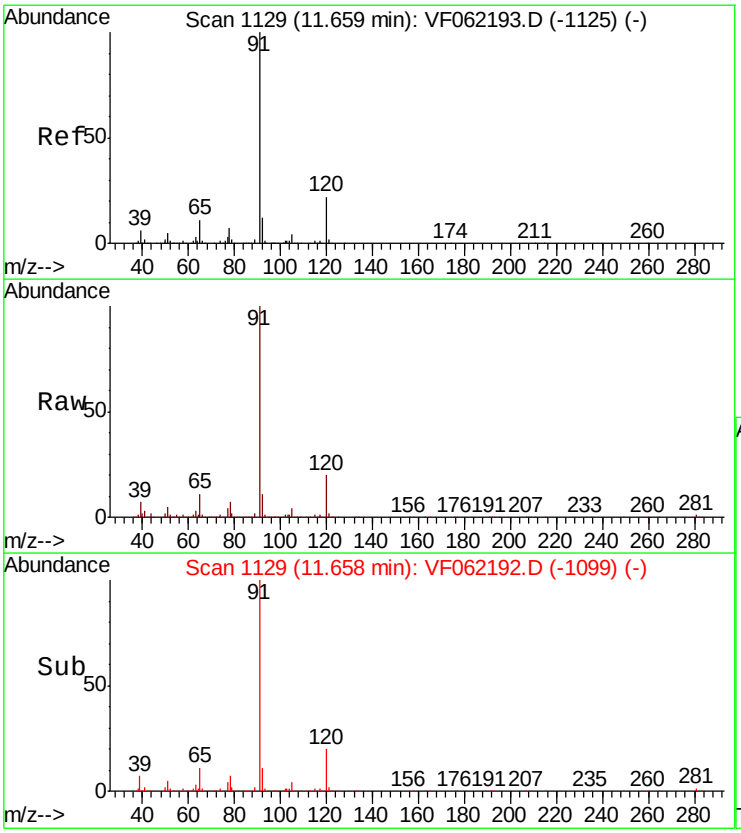
#77
Bromobenzene
Concen: 19.361 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 96858

Ion	Ratio	Lower	Upper
156	100		
77	157.4	80.9	242.7
158	96.6	49.8	149.4

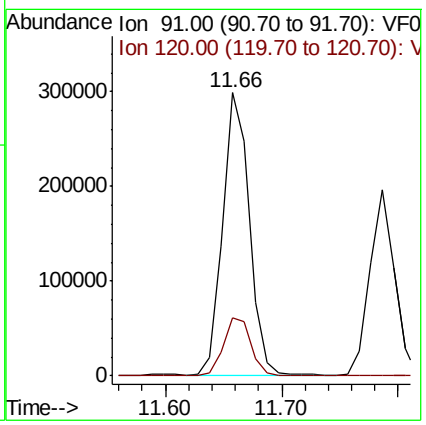


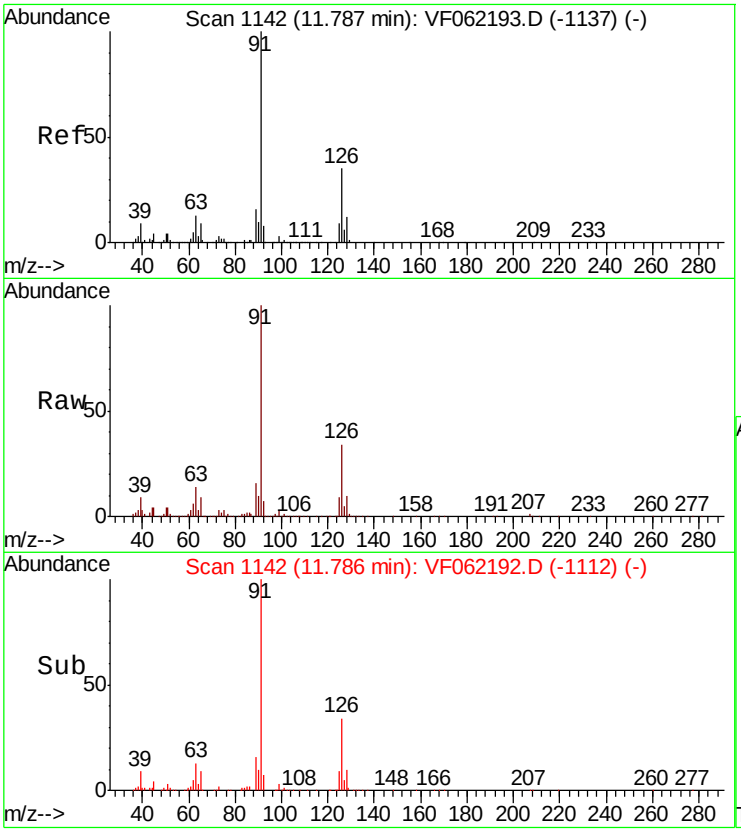


#78
n-propylbenzene
Concen: 20.784 ug/l
RT: 11.66 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 91 Resp: 473667

Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.2	33.6



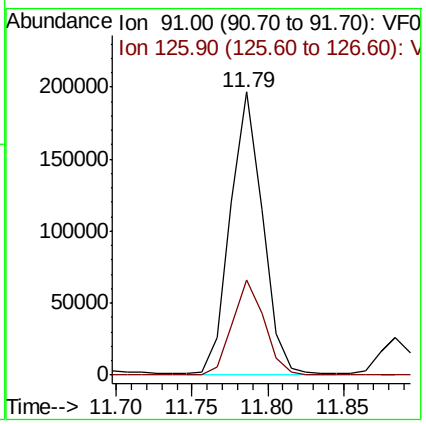


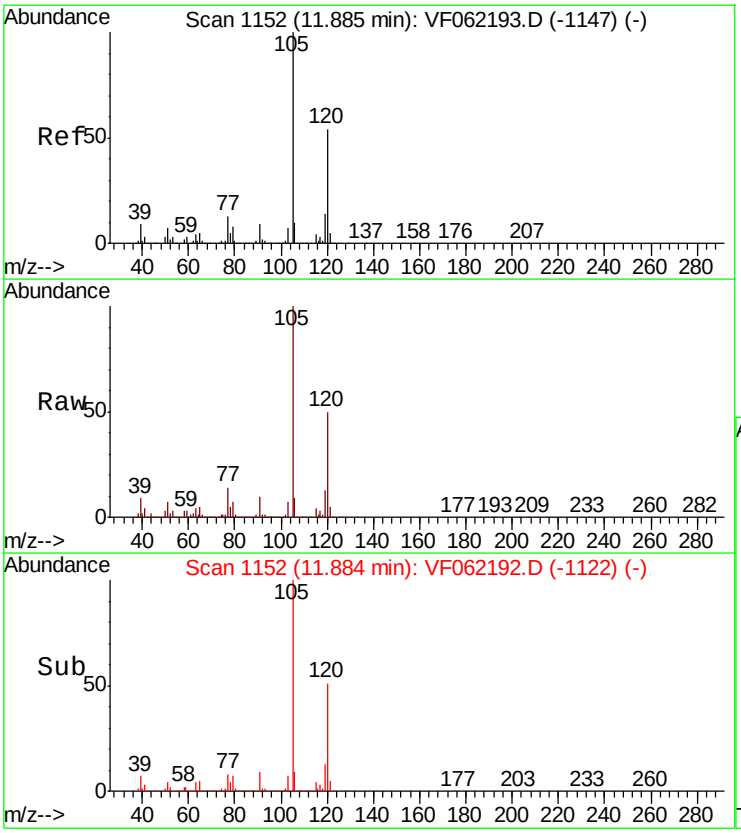
#79
2-Chlorotoluene
Concen: 20.998 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 290975

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.9	50.6

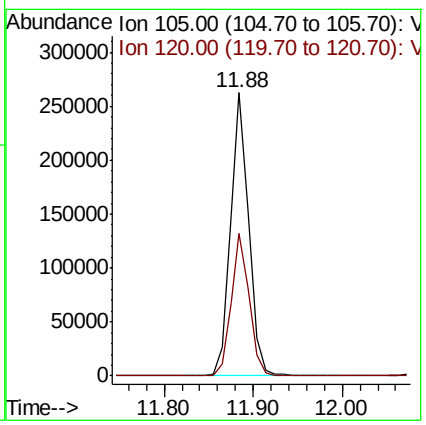


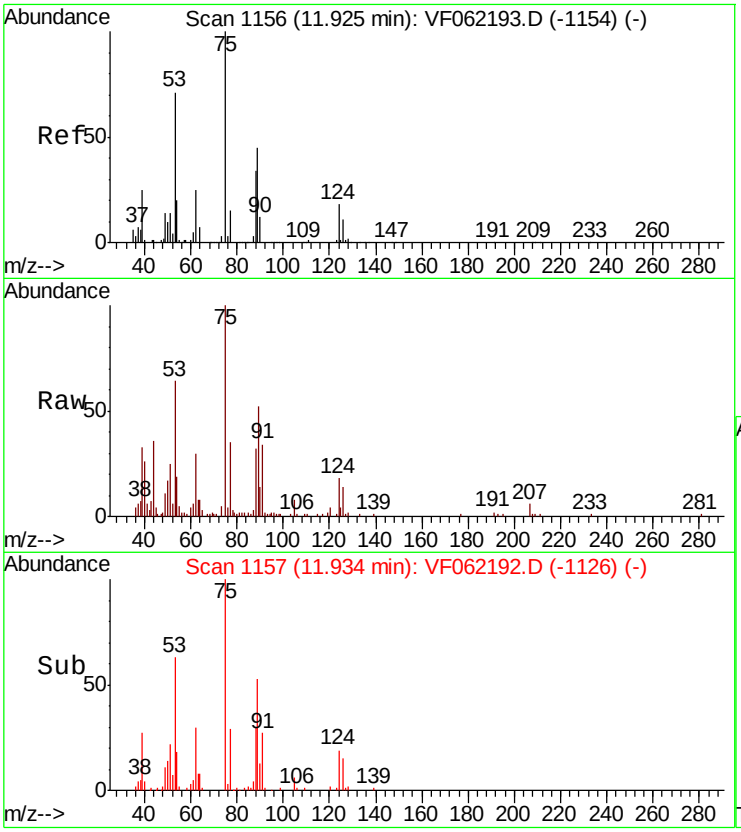


#80
1,3,5-Trimethylbenzene
Concen: 22.249 ug/l
RT: 11.88 min Scan# 1152
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:105 Resp: 378412

Ion	Ratio	Lower	Upper
105	100		
120	50.0	26.2	78.5



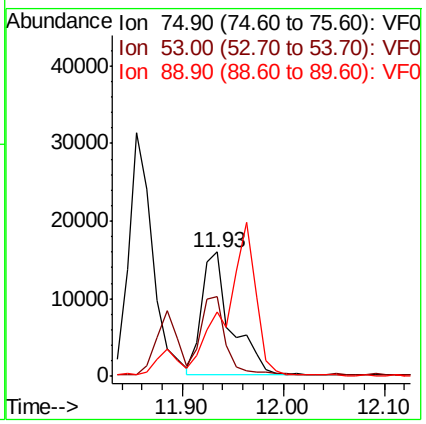


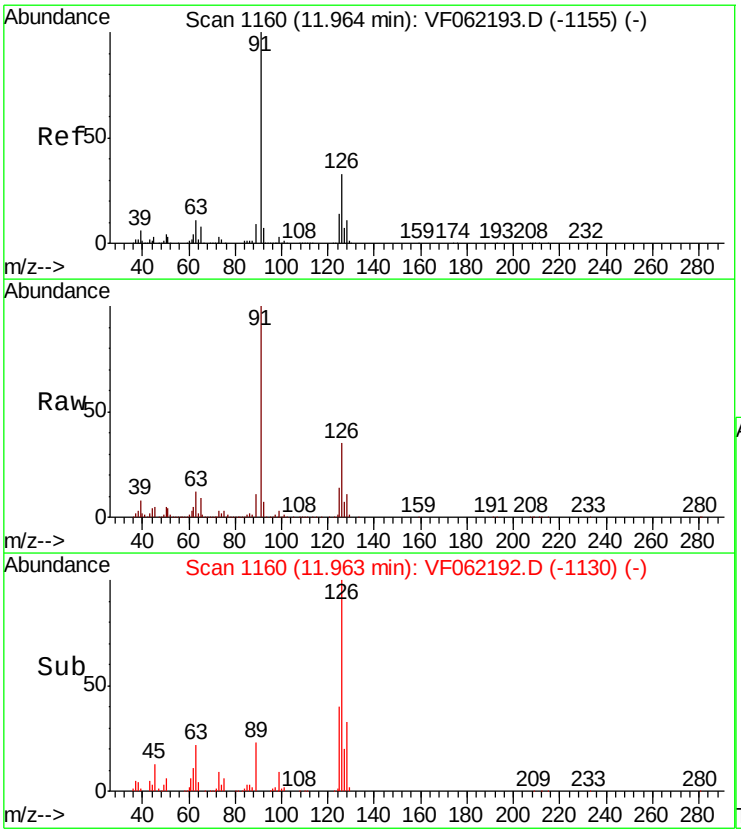
#81
trans-1,4-Dichloro-2-butene
Concen: 14.291 ug/l
RT: 11.93 min Scan# 1157
Delta R.T. 0.01 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 32518

Ion	Ratio	Lower	Upper
75	100		
53	53.8	50.2	75.4
89	0.0	0.0	0.0

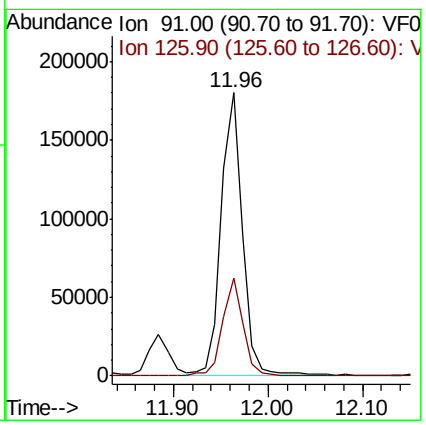


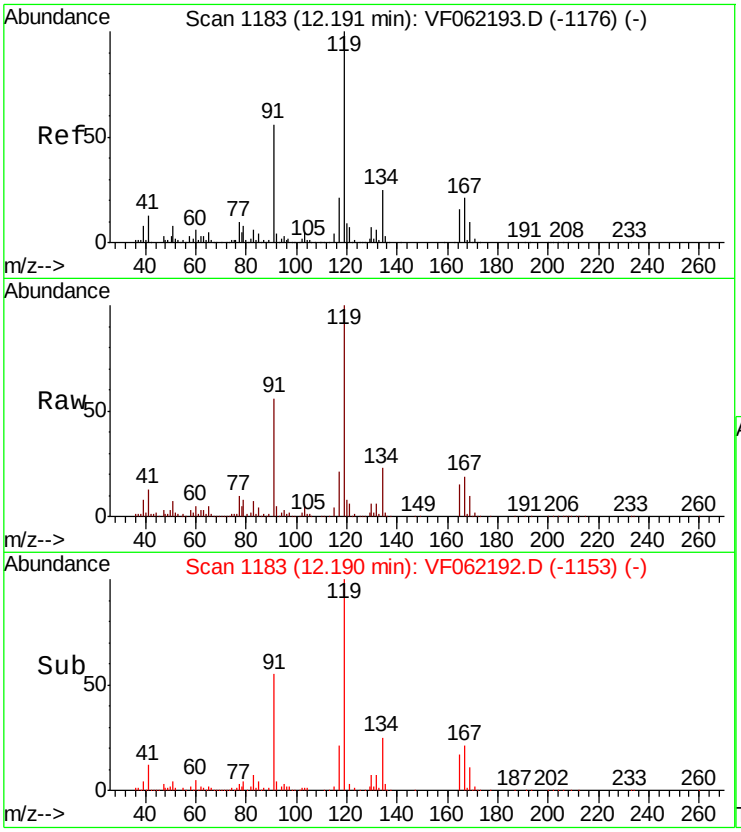


#82
4-Chlorotoluene
Concen: 17.707 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 91 Resp: 275894

Ion	Ratio	Lower	Upper
91	100		
126	33.9	16.9	50.6



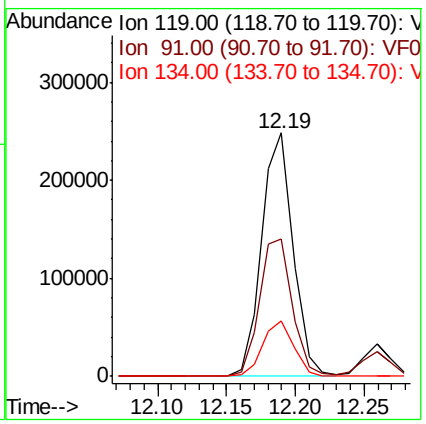


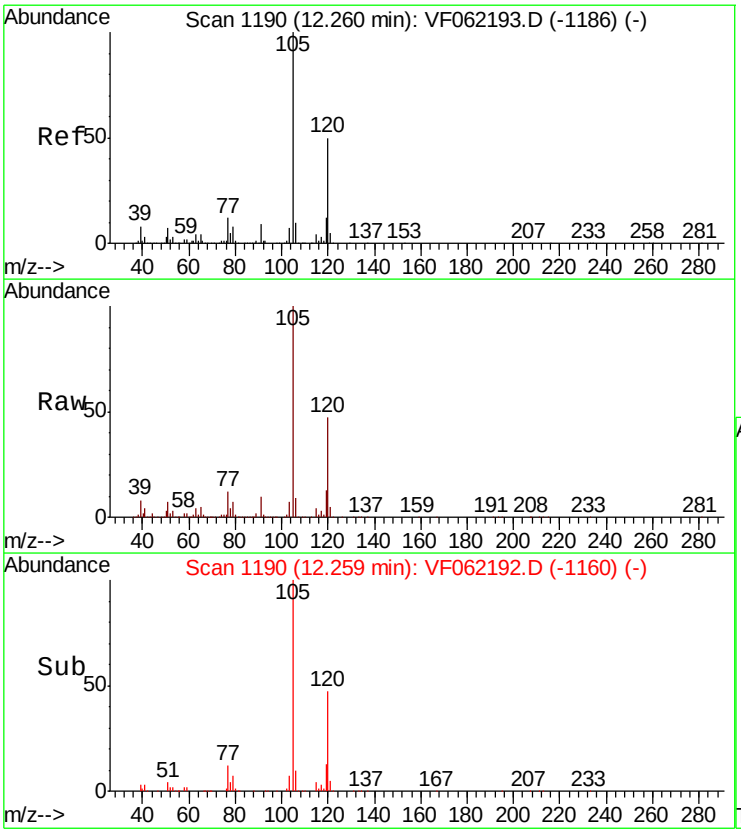
#83
tert-Butylbenzene
Concen: 23.732 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 394162

Ion	Ratio	Lower	Upper
119	100		
91	58.4	29.4	88.2
134	22.5	11.8	35.3

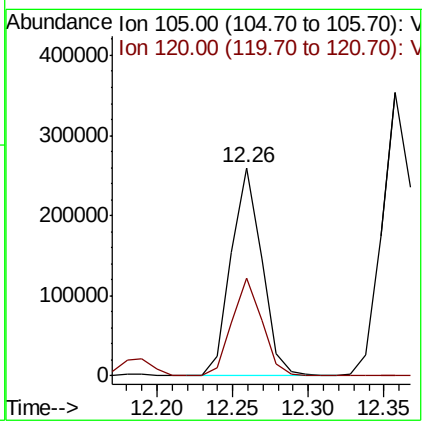


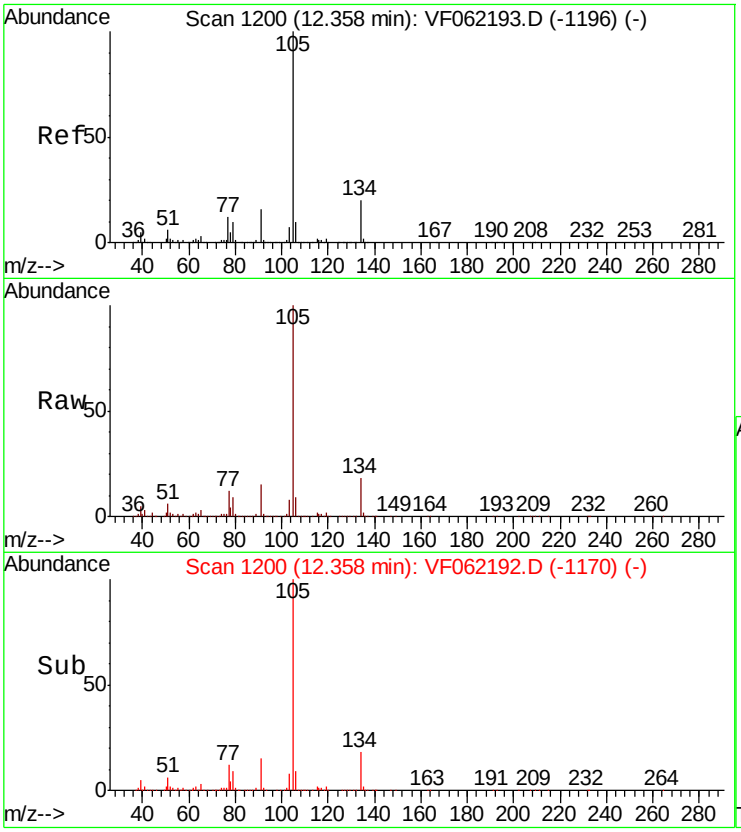


#84
1,2,4-Trimethylbenzene
Concen: 21.487 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:105 Resp: 367581

Ion	Ratio	Lower	Upper
105	100		
120	46.0	24.0	72.0



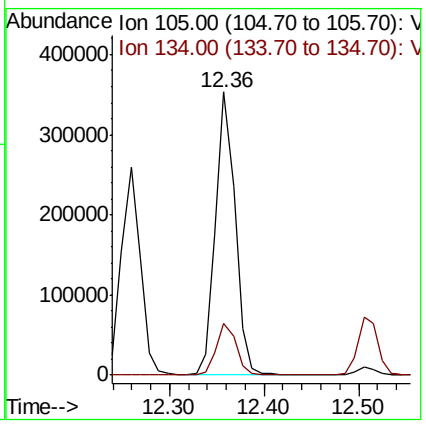


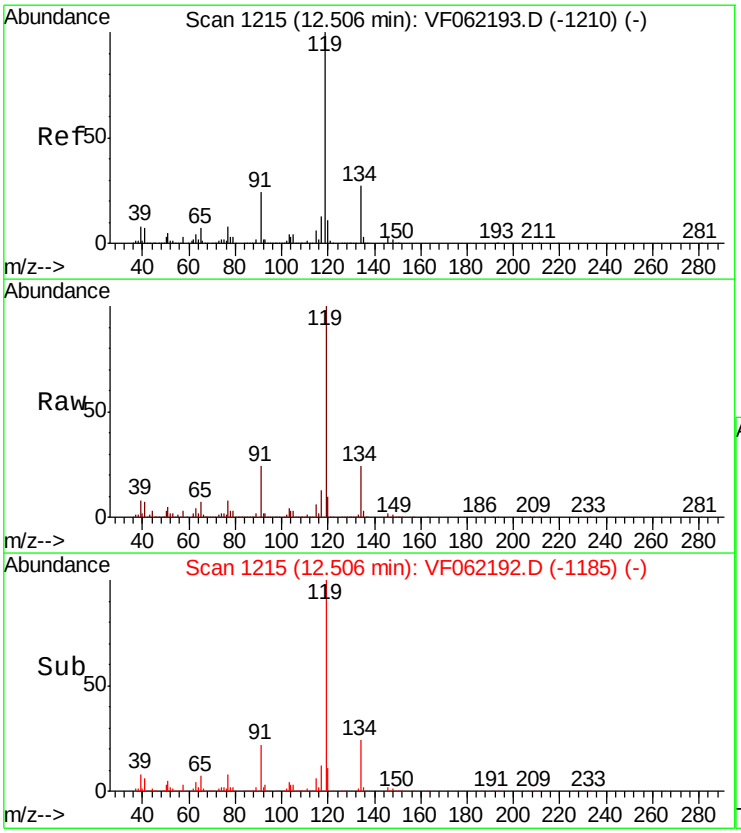
#85
sec-Butylbenzene
Concen: 25.298 ug/l
RT: 12.36 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 509011

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.7	29.1

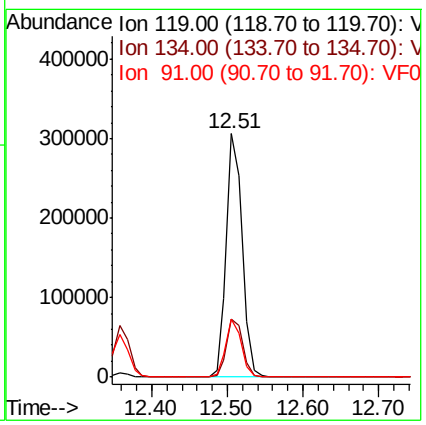


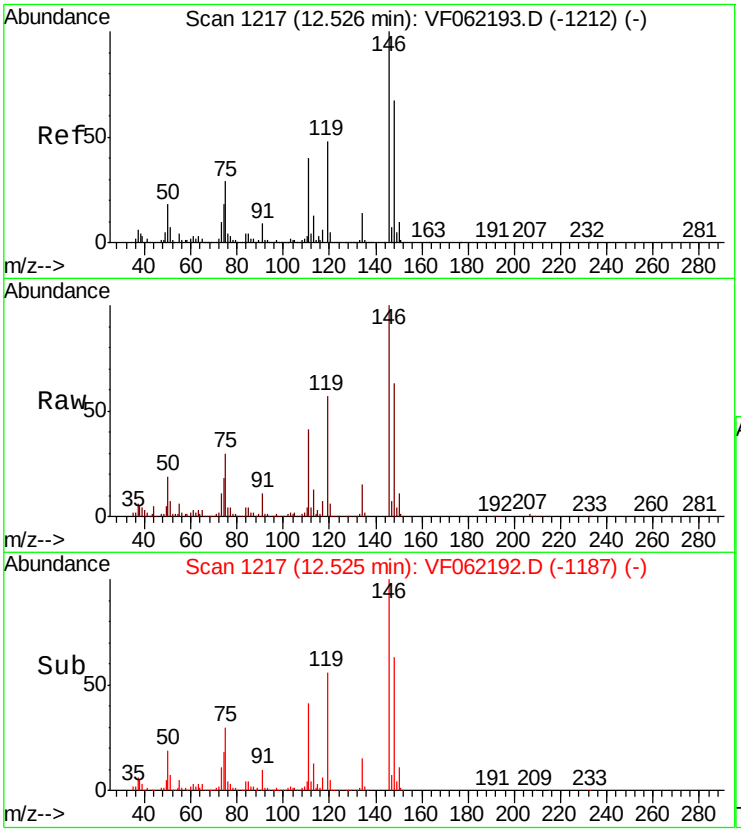


#86
p-Isopropyltoluene
Concen: 24.590 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:119 Resp: 446354

Ion	Ratio	Lower	Upper
119	100		
134	24.2	13.2	39.5
91	23.1	11.7	35.1



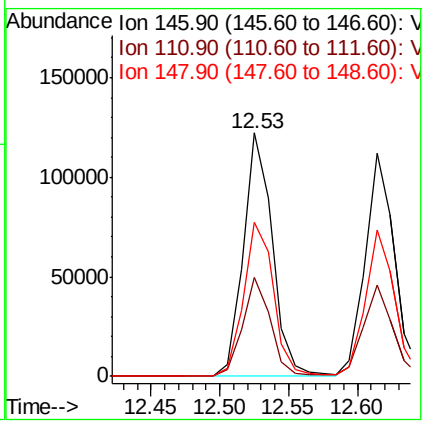


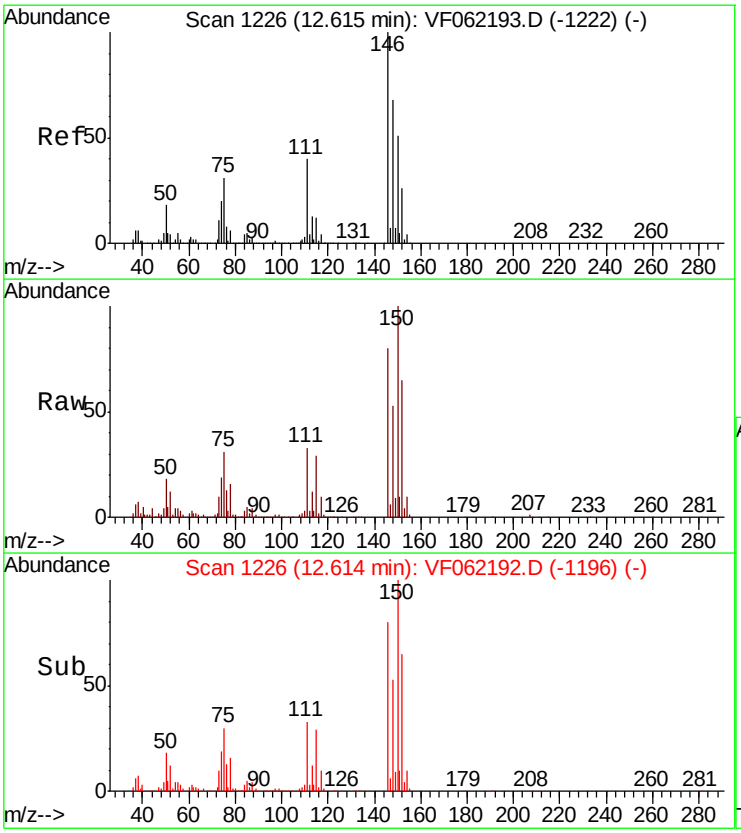
#87
1,3-Dichlorobenzene
Concen: 20.569 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 180524

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.7	59.0
148	65.7	32.9	98.6

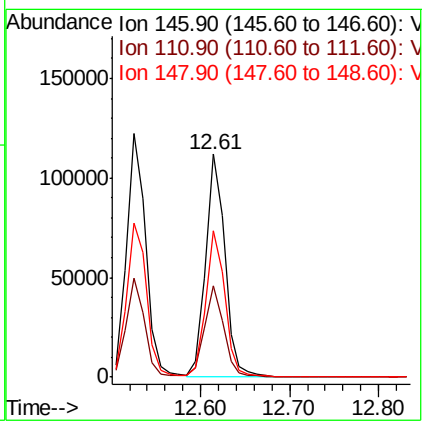


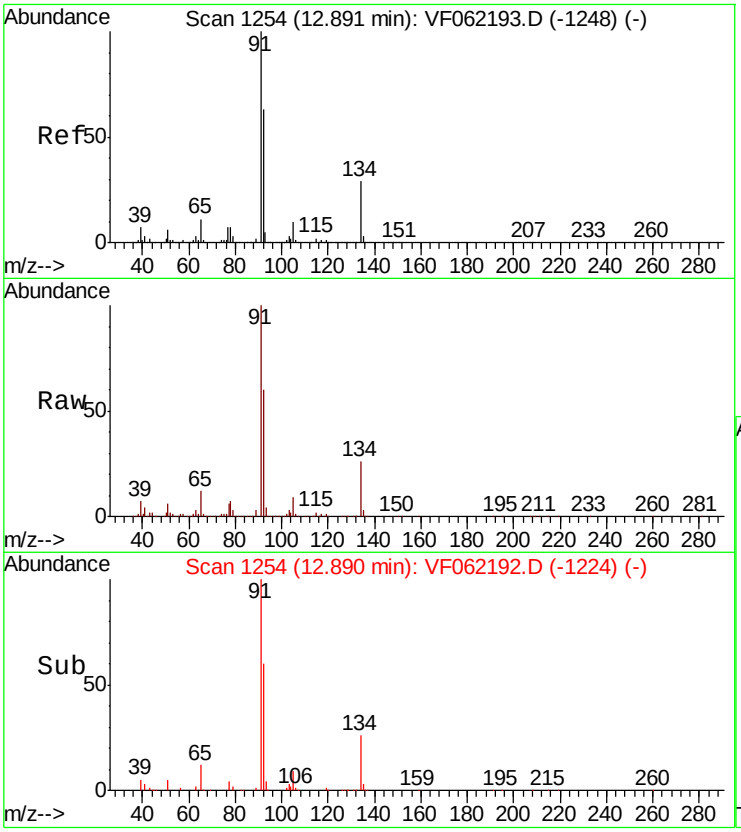


#88
1,4-Dichlorobenzene
Concen: 18.934 ug/l
RT: 12.61 min Scan# 1226
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:146 Resp: 168088

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.0	60.0
148	64.6	33.6	100.8



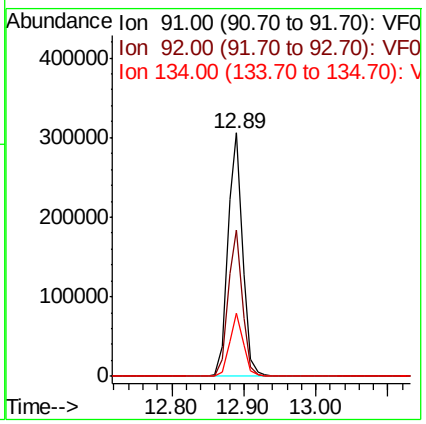


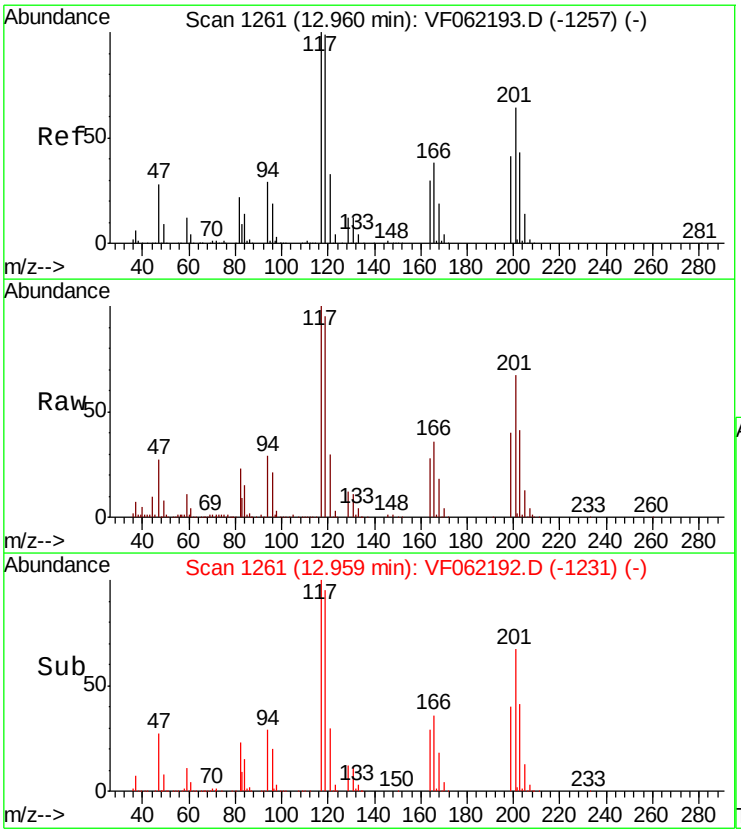
#89
n-Butylbenzene
Concen: 25.703 ug/l
RT: 12.89 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 428372

Ion	Ratio	Lower	Upper
91	100		
92	58.8	31.2	93.6
134	24.9	13.1	39.1

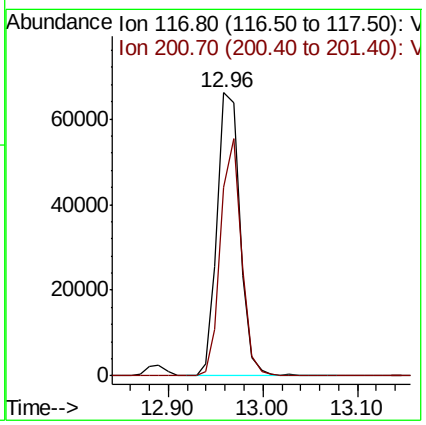


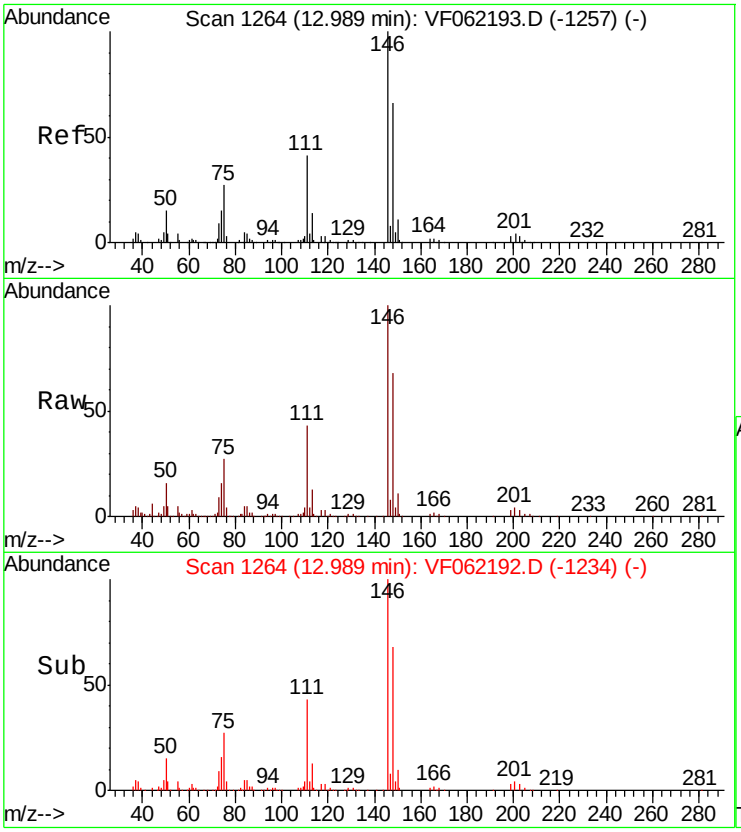


#90
Hexachloroethane
Concen: 33.359 ug/l
RT: 12.96 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:117 Resp: 111028

Ion	Ratio	Lower	Upper
117	100		
201	76.3	37.7	113.1



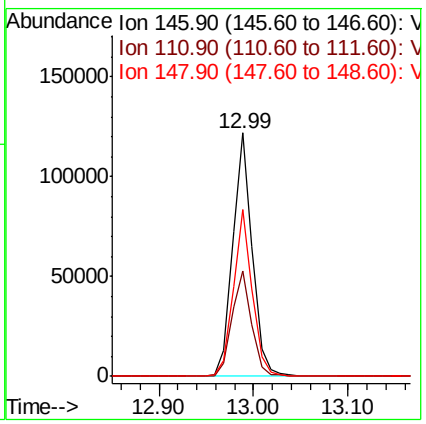


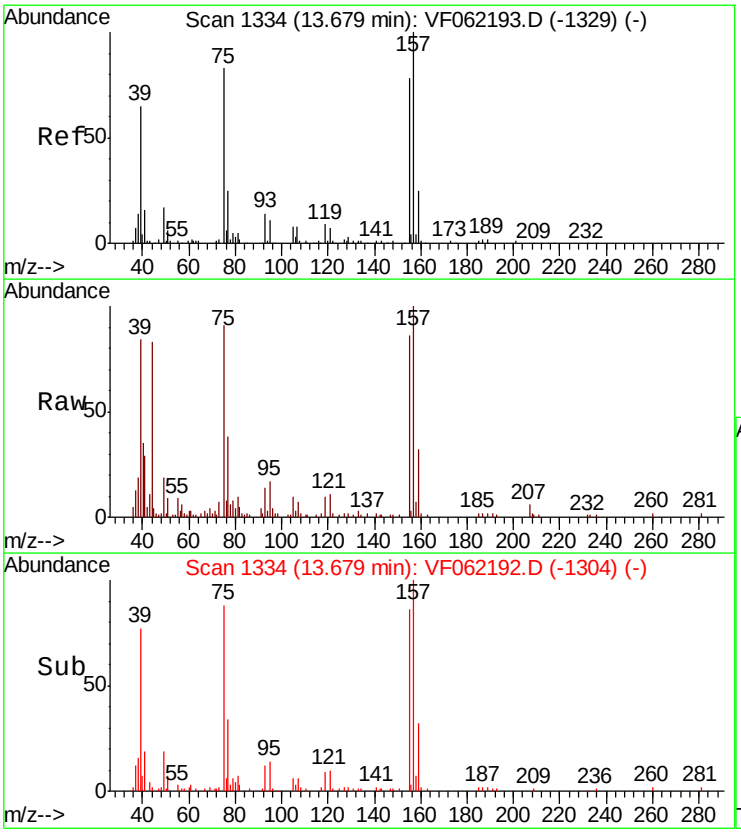
#91
1,2-Dichlorobenzene
Concen: 20.064 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 173721

Ion	Ratio	Lower	Upper
146	100		
111	43.5	20.8	62.5
148	66.2	33.0	99.0

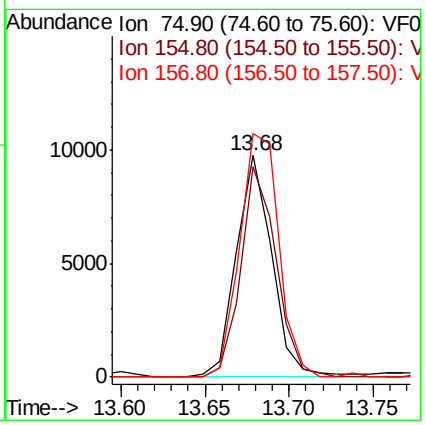


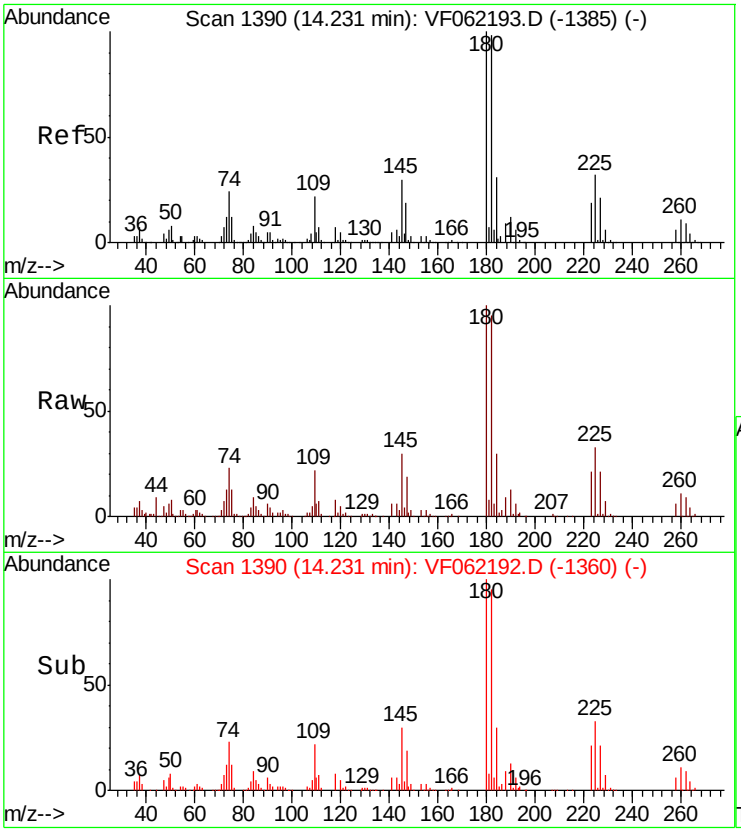


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.445 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion: 75 Resp: 14299

Ion	Ratio	Lower	Upper
75	100		
155	94.5	47.6	142.8
157	120.8	61.3	183.9



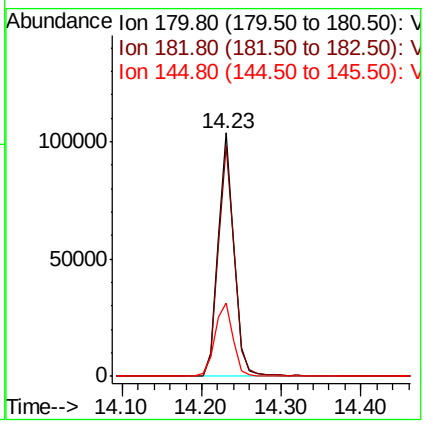


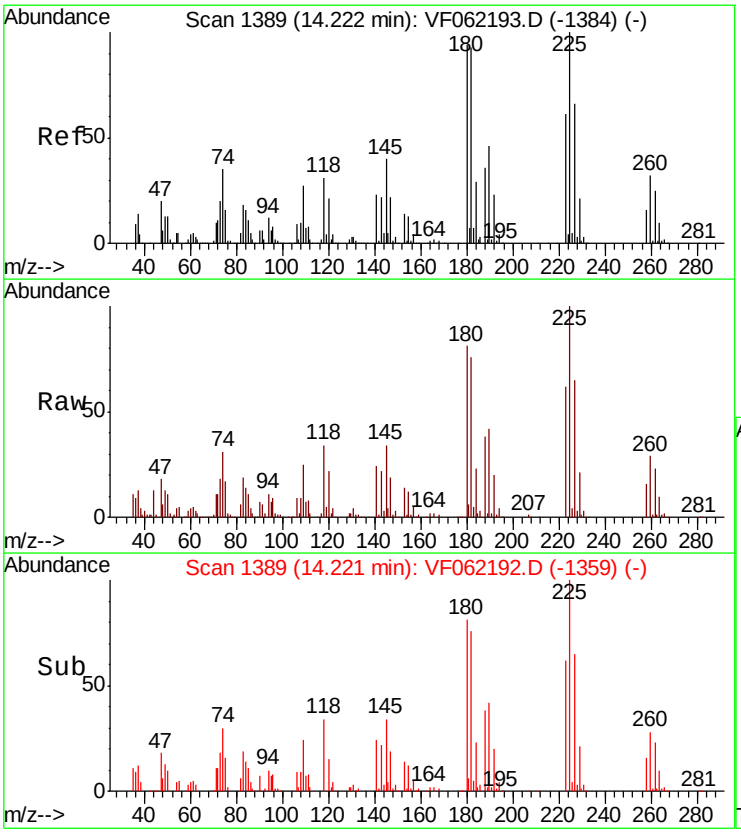
#93
1,2,4-Trichlorobenzene
Concen: 22.870 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 146293

Ion	Ratio	Lower	Upper
180	100		
182	96.6	49.3	147.9
145	34.7	18.1	54.4

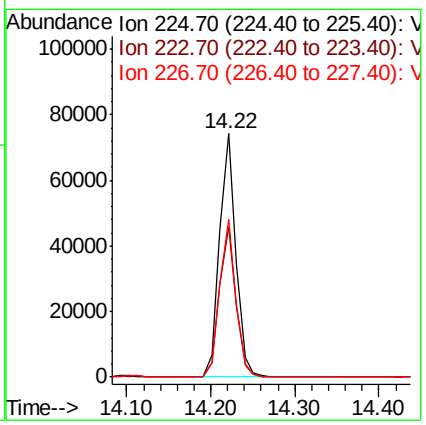


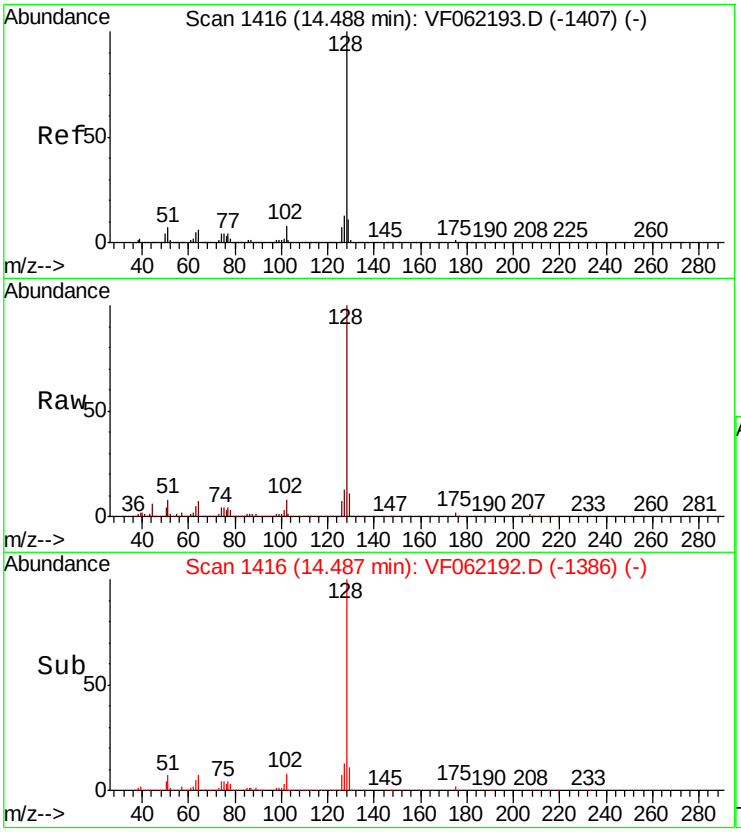


#94
Hexachlorobutadiene
Concen: 29.192 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:225 Resp: 100379

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.0	93.0
227	64.2	32.4	97.0



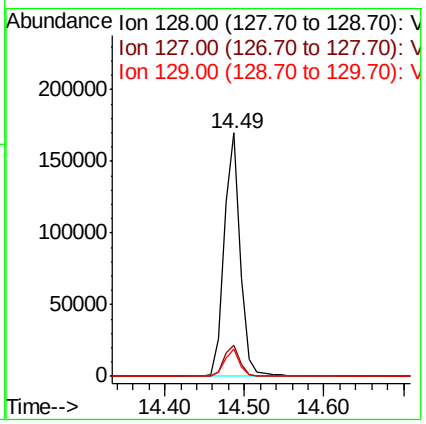


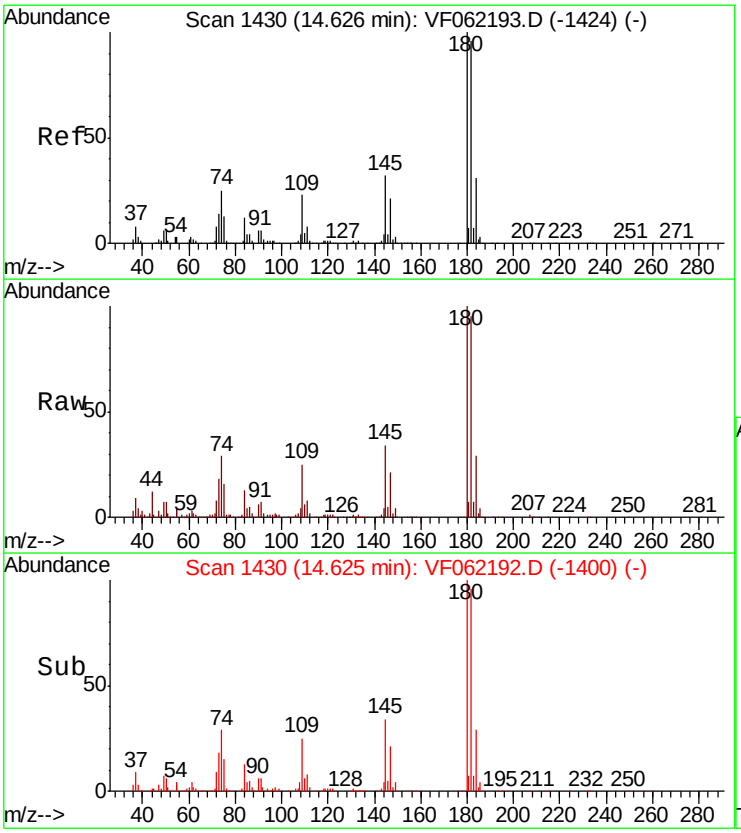
#95
Naphthalene
Concen: 12.915 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 243152

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 21.585 ug/l
RT: 14.62 min Scan# 1430
Delta R.T. -0.00 min
Lab File: VF062192.D
Acq: 17 Apr 2019 18:09

Tgt Ion:180 Resp: 137092

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.4	145.3
145	31.0	15.6	46.8