Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF041819\
Data File : VF062205.D
Acq On : 18 Apr 2019 15:16
Operator : FY/SY
Sample : K2241-02
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 19 01:17:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 07:43:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.05	168	438157	50.00	ug/l		0.02
34) 1,4-Difluorobenzene	5.77	114	638179	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	493183	50.00	ug/l		0.02
72) 1,4-Dichlorobenzene-d4	12.61	152	286765	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	225228	56.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.12%				
35) Dibromofluoromethane	4.31	113	296319	53.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.16%				
50) Toluene-d8	7.71	98	746008	52.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.58%				
62) 4-Bromofluorobenzene	11.49	95	305586	56.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.42%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	73917	11.101	ug/l		95
3) Chloromethane	1.14	50	70957	10.310	ug/l		97
4) Vinyl Chloride	1.19	62	65395	11.060	ug/l		95
5) Bromomethane	1.39	94	40942	11.919	ug/l		99
6) Chloroethane	1.44	64	27194	11.001	ug/l		98
7) Trichlorofluoromethane	1.55	101	80958	10.778	ug/l		99
8) Diethyl Ether	1.70	74	17726	11.338	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	1.90	101	57080	11.123	ug/l		99
10) Methyl Iodide	1.98	142	97268	10.670	ug/l		91
11) Tert butyl alcohol	2.70	59	15077	53.987	ug/l	#	82
12) 1,1-Dichloroethene	1.87	96	53682	10.998	ug/l		97
13) Acrolein	2.09	56	9320	40.043	ug/l		100
14) Allyl chloride	2.20	41	56835	10.146	ug/l		98
15) Acrylonitrile	3.08	53	37702	44.324	ug/l		97
16) Acetone	2.34	43	48218	50.210	ug/l		96
17) Carbon Disulfide	1.91	76	139822	10.309	ug/l		96
18) Methyl Acetate	2.46	43	28577	9.032	ug/l		93
19) Methyl tert-butyl Ether	2.54	73	96086	11.150	ug/l		99
20) Methylene Chloride	2.33	84	48570	4.614	ug/l		99
21) trans-1,2-Dichloroethene	2.42	96	47110	9.760	ug/l		100
22) Diisopropyl ether	2.94	45	143529	10.017	ug/l		98
23) Vinyl Acetate	3.34	43	348770	51.089	ug/l		97
24) 1,1-Dichloroethane	3.00	63	84017	10.719	ug/l		98
25) 2-Butanone	4.52	43	101176	52.690	ug/l		94
26) 2,2-Dichloropropane	3.77	77	39722	10.038	ug/l		95
27) cis-1,2-Dichloroethene	3.64	96	64287	10.285	ug/l		99
28) Bromochloromethane	3.90	49	38903	10.361	ug/l	#	99
29) Tetrahydrofuran	4.28	42	43011	49.486	ug/l		94
30) Chloroform	4.05	83	98396	10.215	ug/l		99
31) Cyclohexane	3.87	56	92136	9.809	ug/l		96
32) 1,1,1-Trichloroethane	4.29	97	62074	8.803	ug/l	#	88
36) 1,1-Dichloropropene	4.47	75	79312	10.366	ug/l		97
37) Ethyl Acetate	4.30	43	36214	10.030	ug/l	#	98
38) Carbon Tetrachloride	4.18	117	64617	9.541	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF041819\
Data File : VF062205.D
Acq On : 18 Apr 2019 15:16
Operator : FY/SY
Sample : K2241-02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 19 01:17:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 07:43:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.63	83	93570	10.214 ug/l		98
40) Benzene	4.82	78	205825	10.256 ug/l		96
41) Methacrylonitrile	4.93	41	22063	10.594 ug/l		96
42) 1,2-Dichloroethane	5.12	62	53773	10.135 ug/l		95
43) Isopropyl Acetate	7.11	43	40584	10.687 ug/l	#	96
44) Trichloroethene	5.69	130	58478	10.783 ug/l		96
45) 1,2-Dichloropropane	6.40	63	47017	10.636 ug/l		95
46) Dibromomethane	6.26	93	31765	10.800 ug/l		100
47) Bromodichloromethane	6.55	83	71112	10.714 ug/l		97
48) Methyl methacrylate	6.88	41	24528	9.828 ug/l		99
49) 1,4-Dioxane	6.87	88	5645	197.235 ug/l		92
51) 4-Methyl-2-Pentanone	8.41	43	154171	54.584 ug/l		99
52) Toluene	7.77	92	113402	10.720 ug/l		98
53) t-1,3-Dichloropropene	8.43	75	53198	10.671 ug/l		90
54) cis-1,3-Dichloropropene	7.46	75	72905	10.812 ug/l		97
55) 1,1,2-Trichloroethane	8.63	97	31629	10.672 ug/l		93
56) Ethyl methacrylate	8.75	69	37024	10.988 ug/l		94
57) 1,3-Dichloropropane	9.00	76	51387	10.738 ug/l		98
58) 2-Chloroethyl Vinyl ether	7.45	63	54355	55.562 ug/l		99
59) 2-Hexanone	9.62	43	102487	58.292 ug/l		99
60) Dibromochloromethane	8.86	129	47706	10.824 ug/l		99
61) 1,2-Dibromoethane	9.14	107	36128	10.820 ug/l		94
64) Tetrachloroethene	8.31	164	49947	11.219 ug/l		94
65) Chlorobenzene	9.93	112	116503	11.079 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.06	131	52739	10.709 ug/l		97
67) Ethyl Benzene	10.03	91	203652	10.650 ug/l		100
68) m/p-Xylenes	10.26	106	149631	21.256 ug/l		94
69) o-Xylene	10.82	106	84921	10.866 ug/l		97
70) Styrene	10.89	104	130416	11.824 ug/l		98
71) Bromoform	10.88	173	30129	11.588 ug/l	#	97
73) Isopropylbenzene	11.22	105	250676	10.176 ug/l		98
74) N-amyl acetate	11.45	43	67305	9.747 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.77	83	42542	10.042 ug/l		99
76) 1,2,3-Trichloropropane	11.87	75	28772	9.872 ug/l	#	64
77) Bromobenzene	11.58	156	55983	10.609 ug/l		97
78) n-propylbenzene	11.67	91	282513	10.872 ug/l		99
79) 2-Chlorotoluene	11.80	91	169711	10.766 ug/l		99
80) 1,3,5-Trimethylbenzene	11.90	105	217805	10.616 ug/l		96
81) trans-1,4-Dichloro-2-buten	11.93	75	20917	14.072 ug/l	#	83
82) 4-Chlorotoluene	11.97	91	162261	10.651 ug/l		99
83) tert-Butylbenzene	12.20	119	223384	10.529 ug/l		99
84) 1,2,4-Trimethylbenzene	12.27	105	202575	10.203 ug/l		100
85) sec-Butylbenzene	12.37	105	292331	10.613 ug/l		98
86) p-Isopropyltoluene	12.52	119	252821	10.820 ug/l		99
87) 1,3-Dichlorobenzene	12.54	146	108059	11.035 ug/l		98
88) 1,4-Dichlorobenzene	12.62	146	101860	10.784 ug/l		97
89) n-Butylbenzene	12.90	91	254704	8.998 ug/l		95
90) Hexachloroethane	12.97	117	62139	10.356 ug/l		99
91) 1,2-Dichlorobenzene	13.00	146	105292	11.136 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.69	75	8438	10.138 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF041819\
Data File : VF062205.D
Acq On : 18 Apr 2019 15:16
Operator : FY/SY
Sample : K2241-02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Apr 19 01:17:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 07:43:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	89208	11.276 ug/l	97
94) Hexachlorobutadiene	14.23	225	60045	11.069 ug/l	98
95) Naphthalene	14.50	128	139849	10.110 ug/l	99
96) 1,2,3-Trichlorobenzene	14.64	180	83258	10.962 ug/l	97

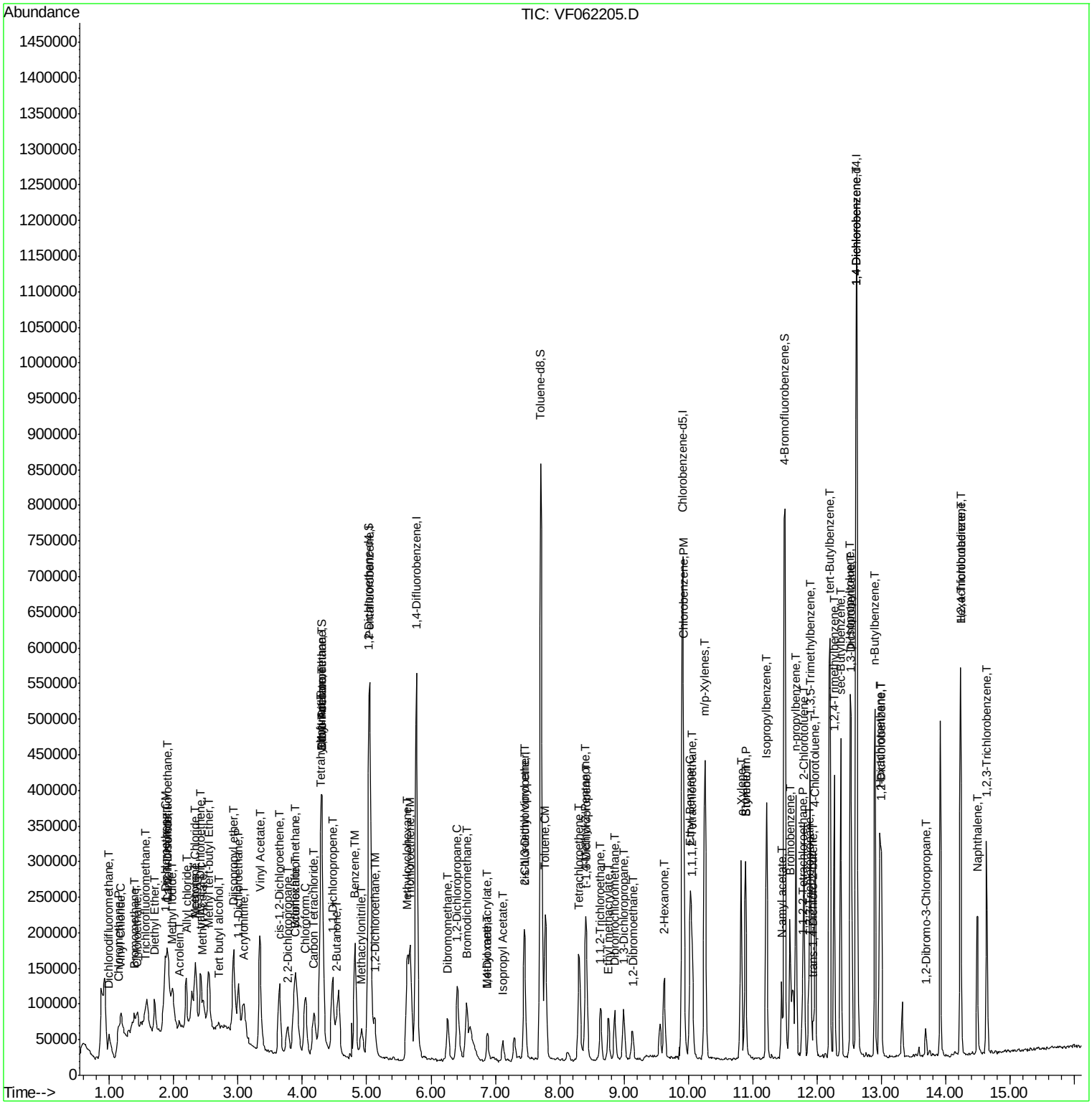
(#) = qualifier out of range (m) = manual integration (+) = signals summed

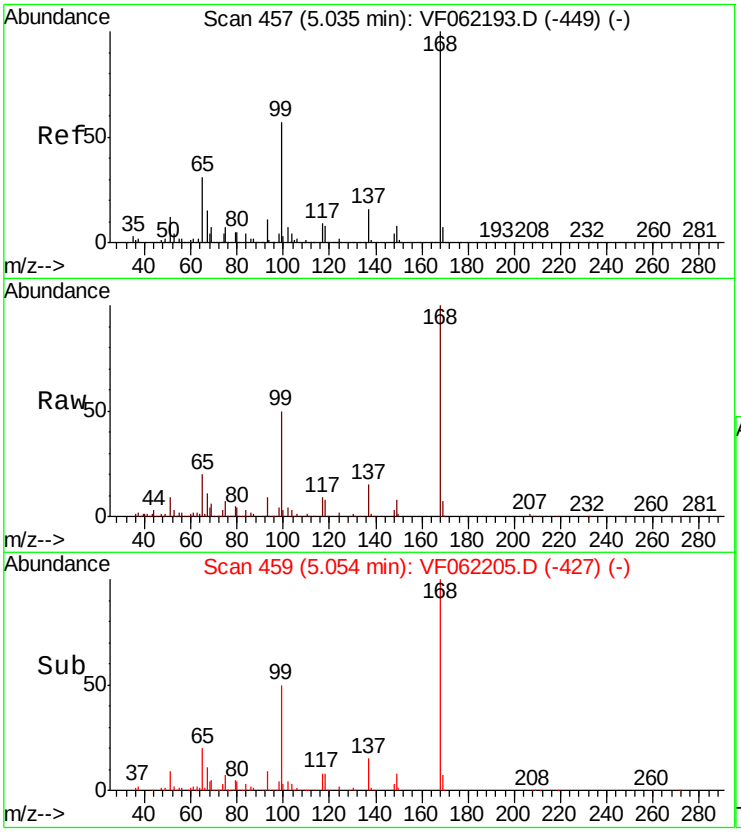
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF041819\
Data File : VF062205.D
Acq On : 18 Apr 2019 15:16
Operator : FY/SY
Sample : K2241-02
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Apr 19 01:17:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 07:43:02 2019
Response via : Initial Calibration



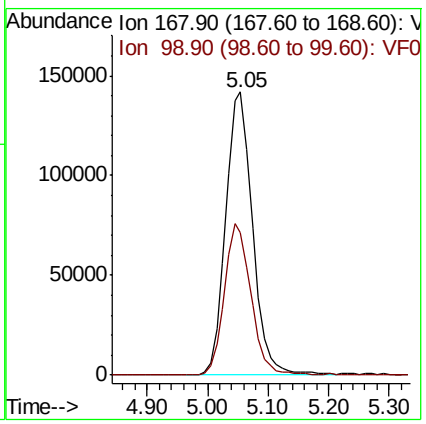


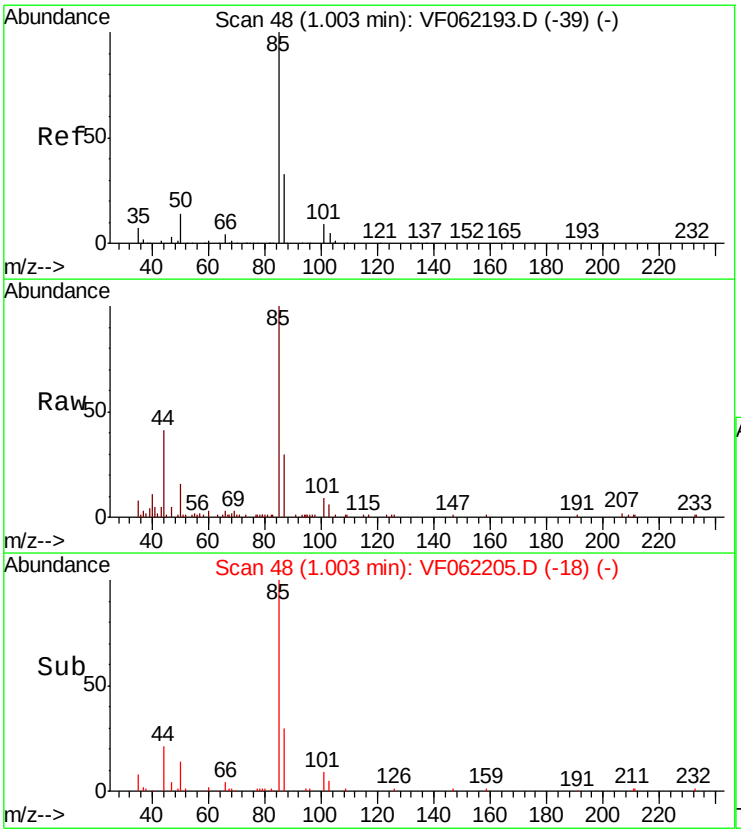
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.05 min Scan# 459
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 438157

Ion	Ratio	Lower	Upper
168	100		
99	50.2	45.5	68.3

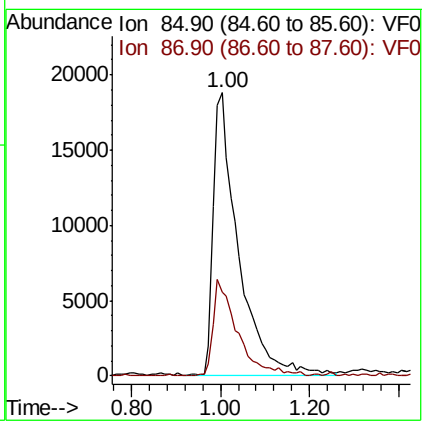


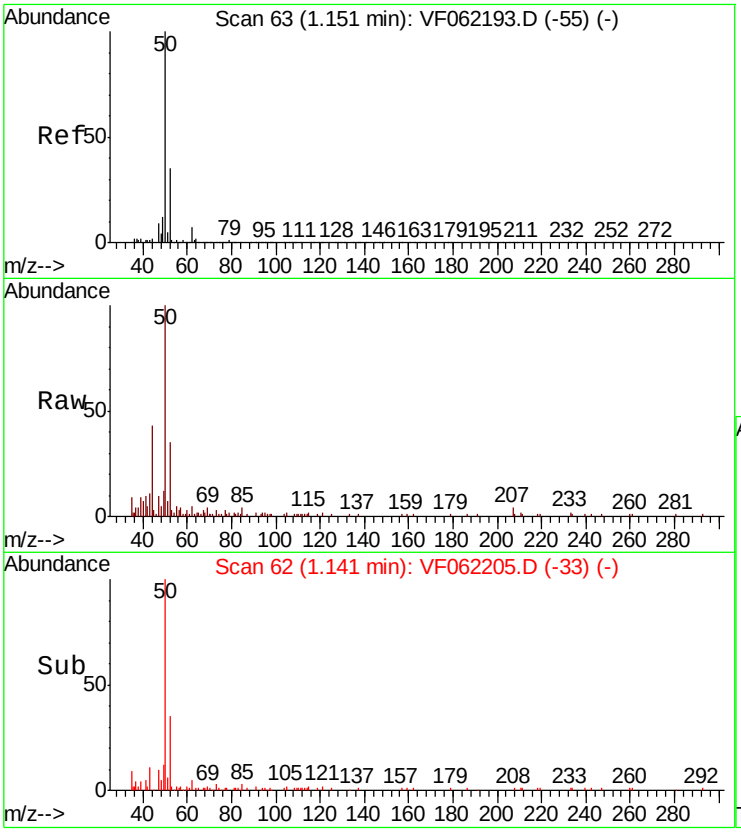


#2
Dichlorodifluoromethane
Concen: 11.101 ug/l
RT: 1.00 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 85 Resp: 73917

Ion	Ratio	Lower	Upper
85	100		
87	29.8	16.4	49.1



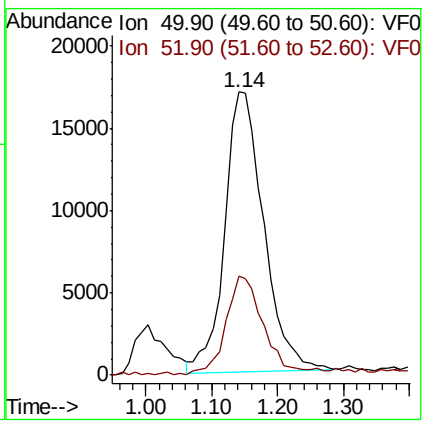


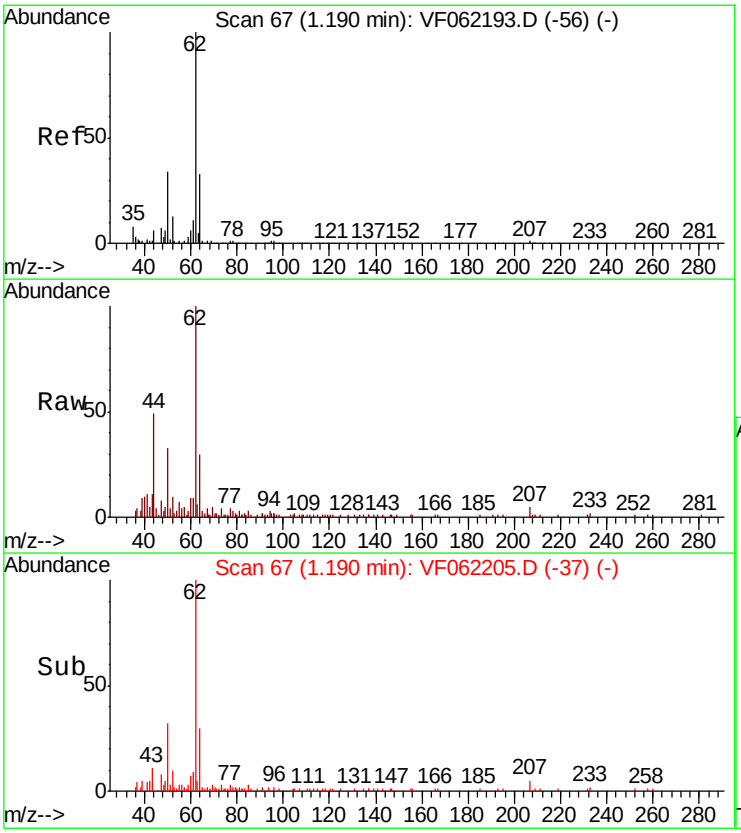
#3
Chloromethane
Concen: 10.310 ug/l
RT: 1.14 min Scan# 62
Delta R.T. -0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 70957

Ion	Ratio	Lower	Upper
50	100		
52	35.6	27.0	40.4

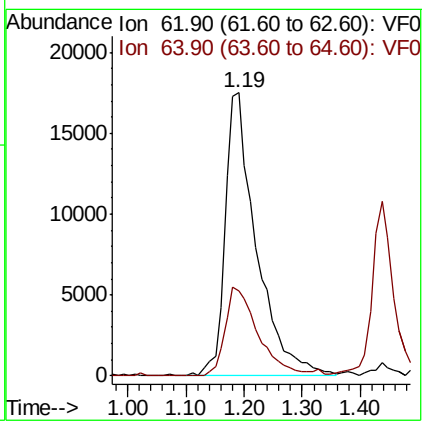


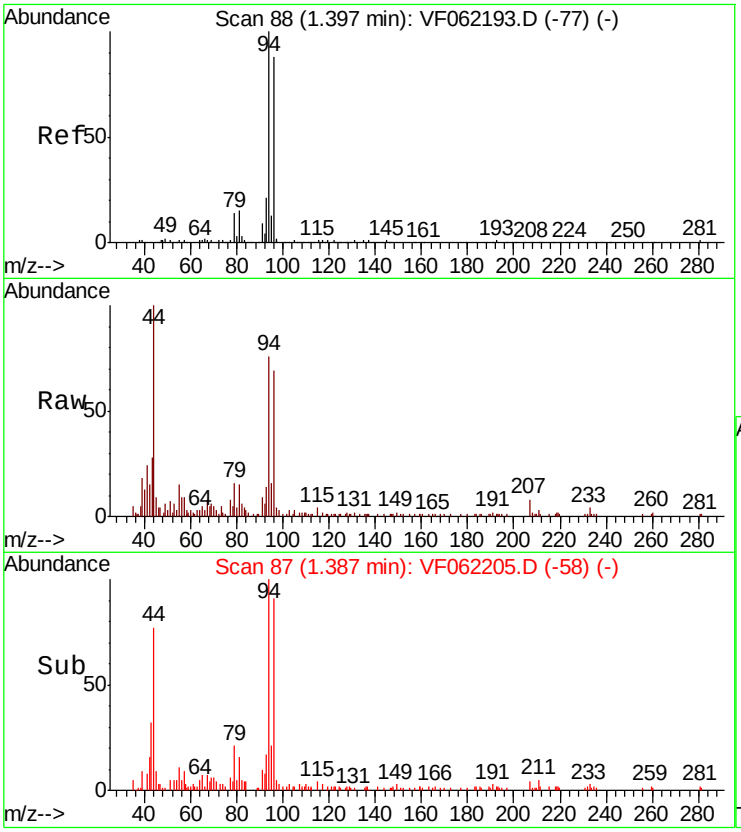


#4
Vinyl Chloride
Concen: 11.060 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 62 Resp: 65395

Ion	Ratio	Lower	Upper
62	100		
64	30.1	26.2	39.4



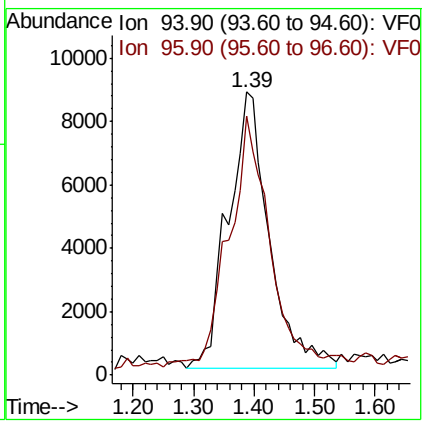


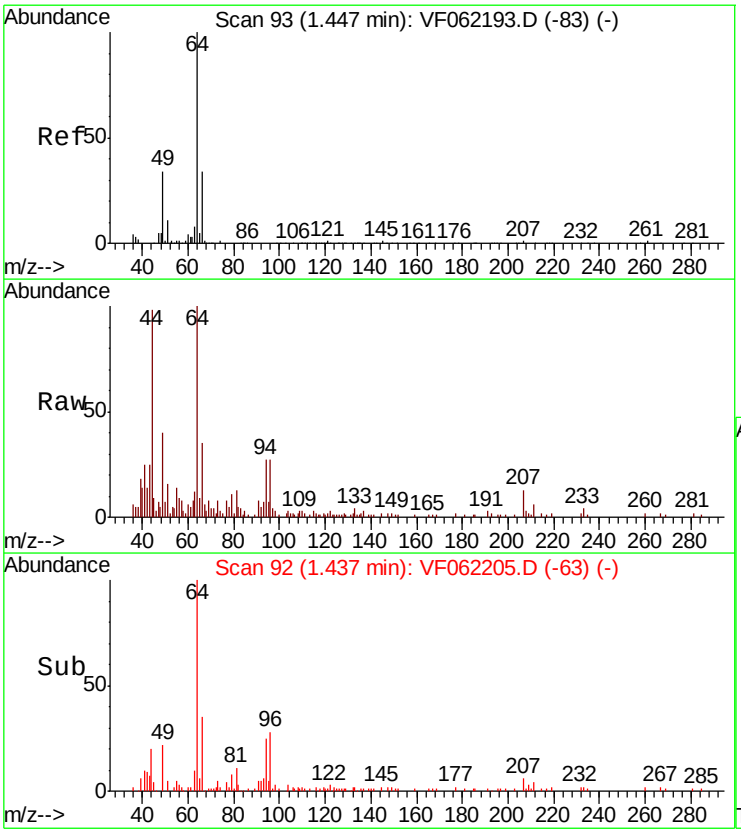
#5
Bromomethane
Concen: 11.919 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 40942

Ion	Ratio	Lower	Upper
94	100		
96	88.7	70.2	105.4

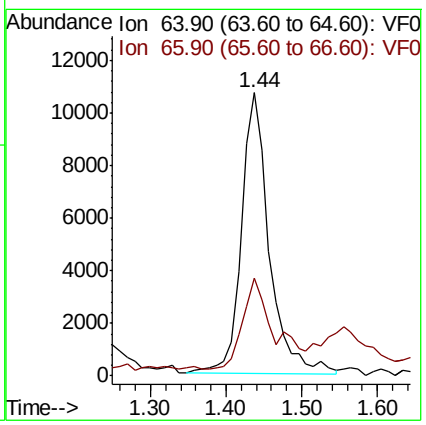


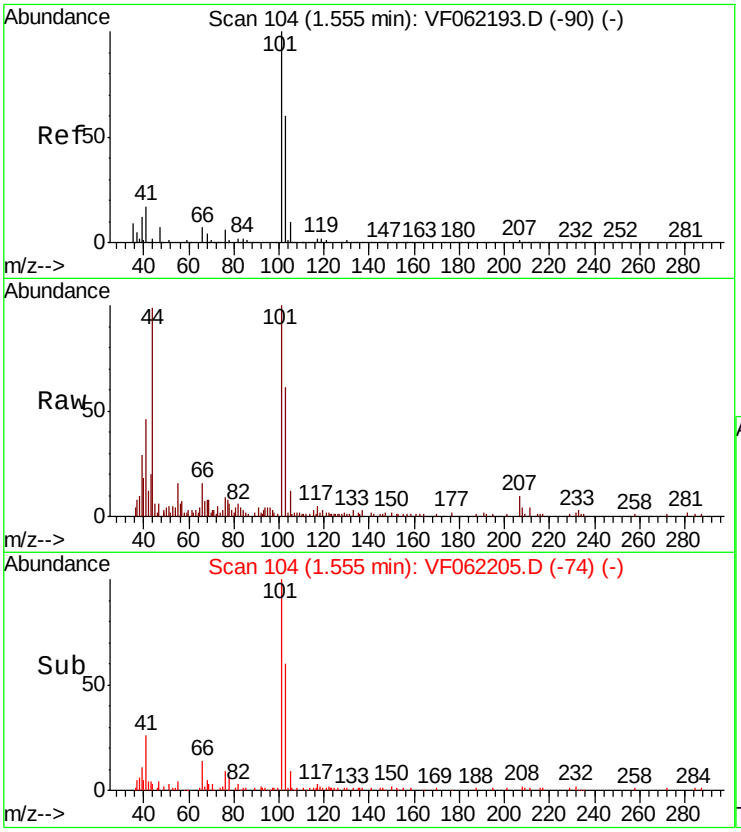


#6
Chloroethane
Concen: 11.001 ug/l
RT: 1.44 min Scan# 92
Delta R.T. -0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 64 Resp: 27194

Ion	Ratio	Lower	Upper
64	100		
66	32.4	27.0	40.4



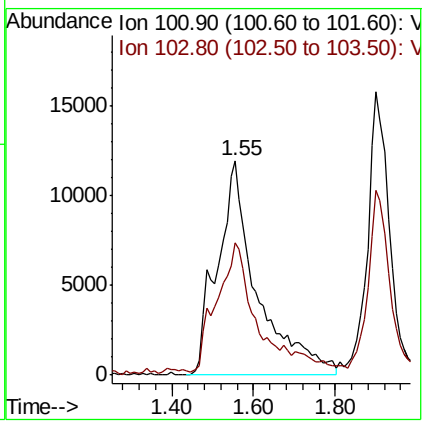


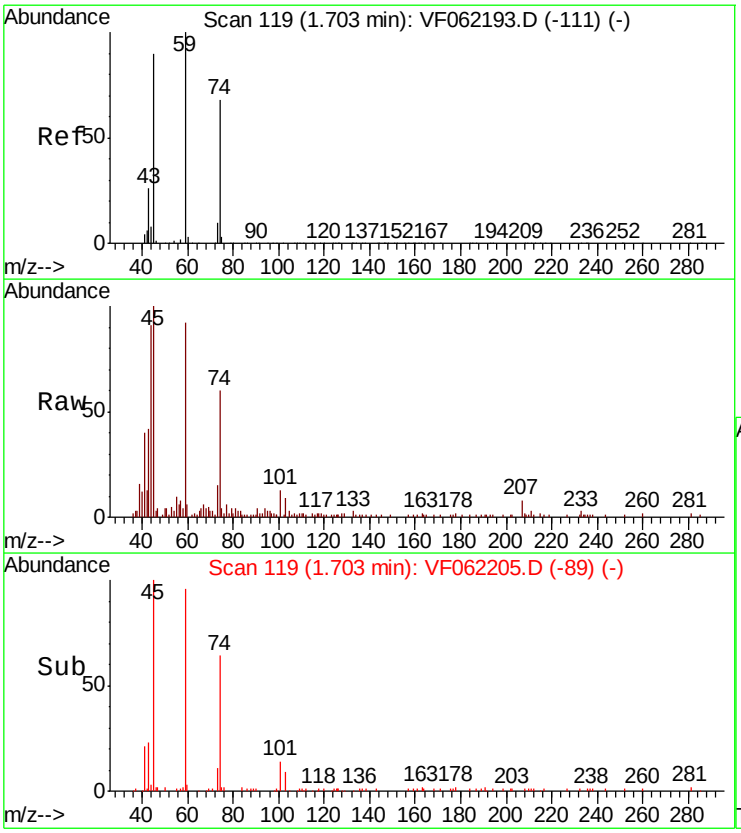
#7
Trichlorofluoromethane
Concen: 10.778 ug/l
RT: 1.55 min Scan# 104
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 80958

Ion	Ratio	Lower	Upper
101	100		
103	59.7	48.2	72.4

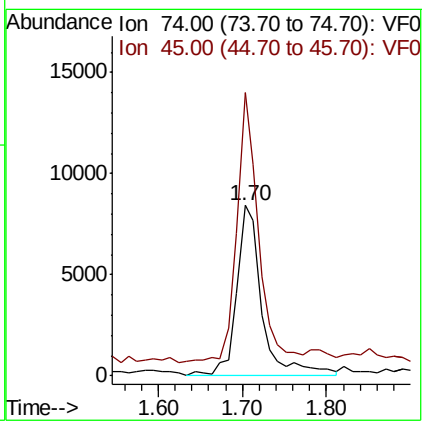


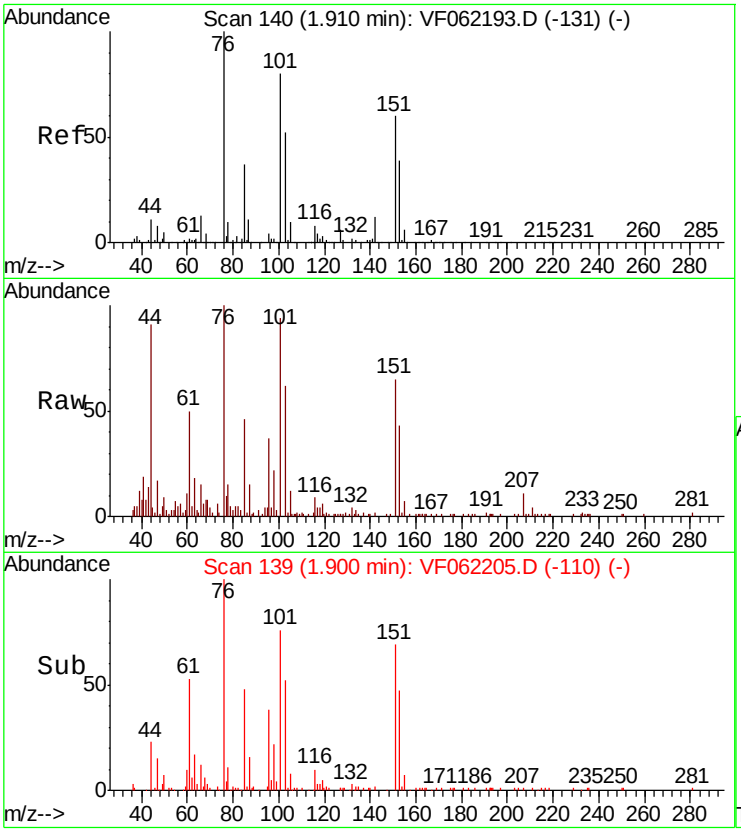


#8
Diethyl Ether
Concen: 11.338 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 74 Resp: 17726

Ion	Ratio	Lower	Upper
74	100		
45	131.4	70.0	210.2



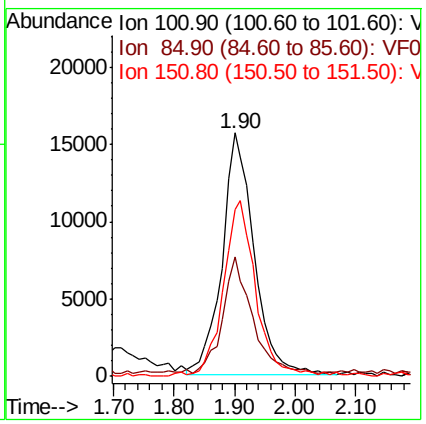


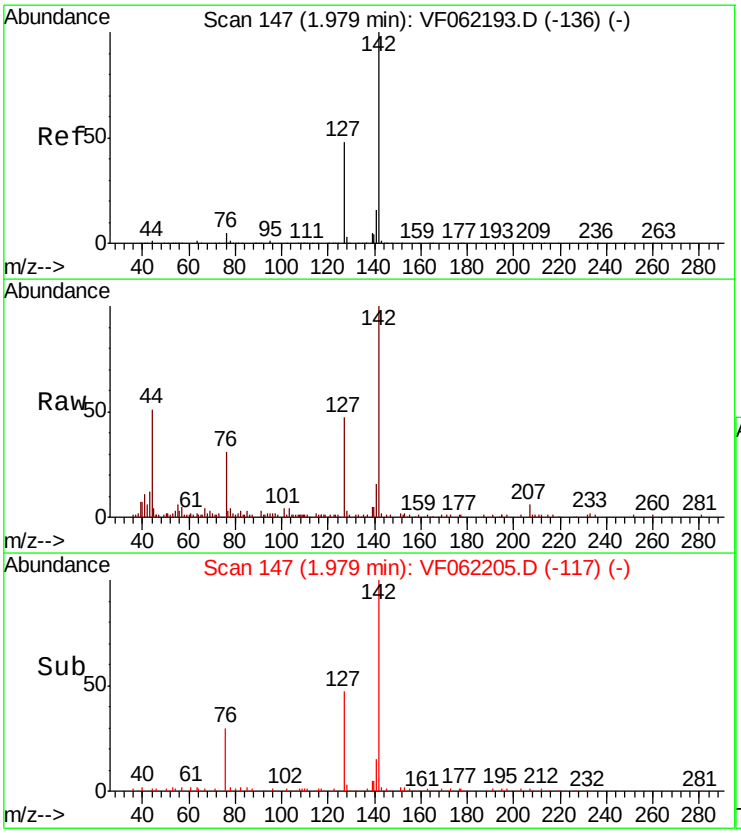
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.123 ug/l
RT: 1.90 min Scan# 139
Delta R.T. -0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 57080

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.3	52.9
151	73.7	57.5	86.3

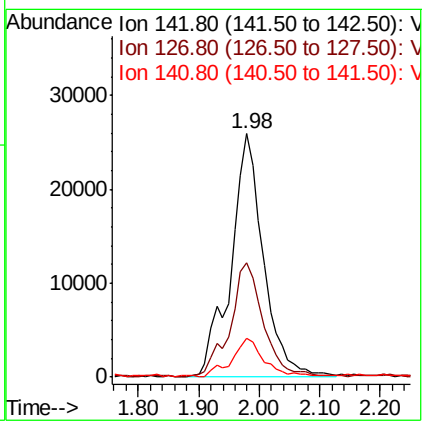


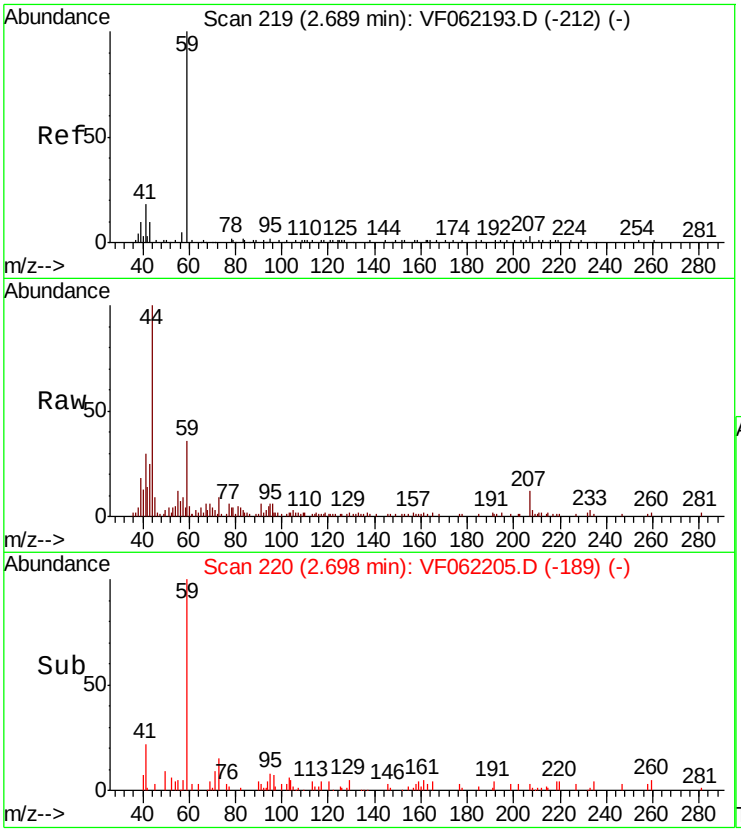


#10
Methyl Iodide
Concen: 10.670 ug/l
RT: 1.98 min Scan# 147
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:142 Resp: 97268

Ion	Ratio	Lower	Upper
142	100		
127	48.6	33.0	49.4
141	16.4	12.7	19.1



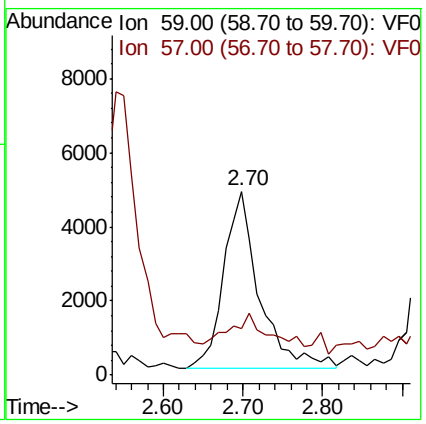


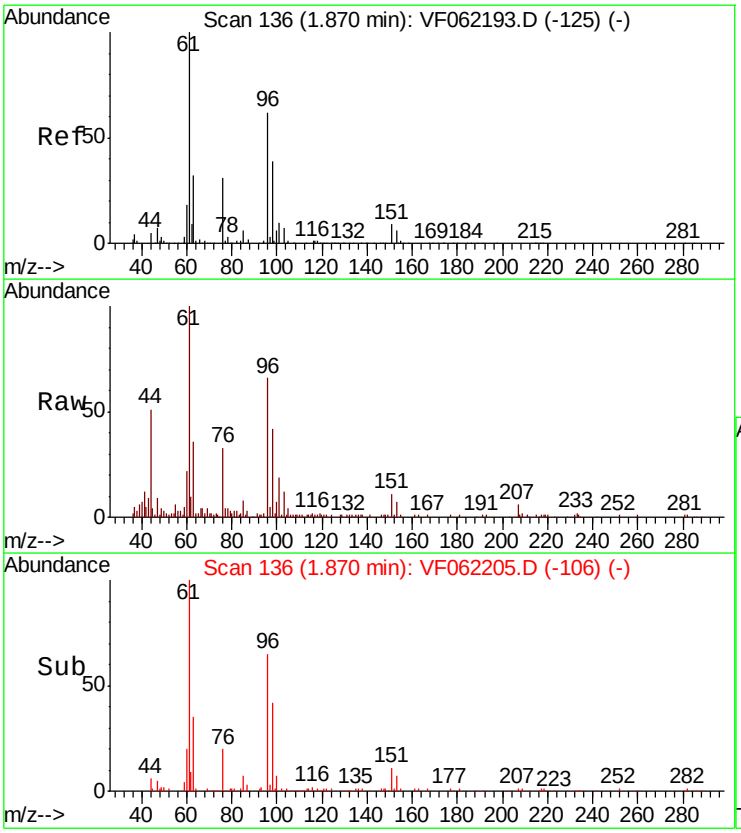
#11
Tert butyl alcohol
Concen: 53.987 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 15077

Ion	Ratio	Lower	Upper
59	100		
57	18.5	9.3	13.9#

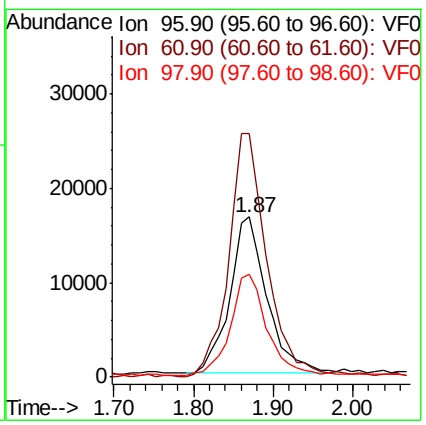


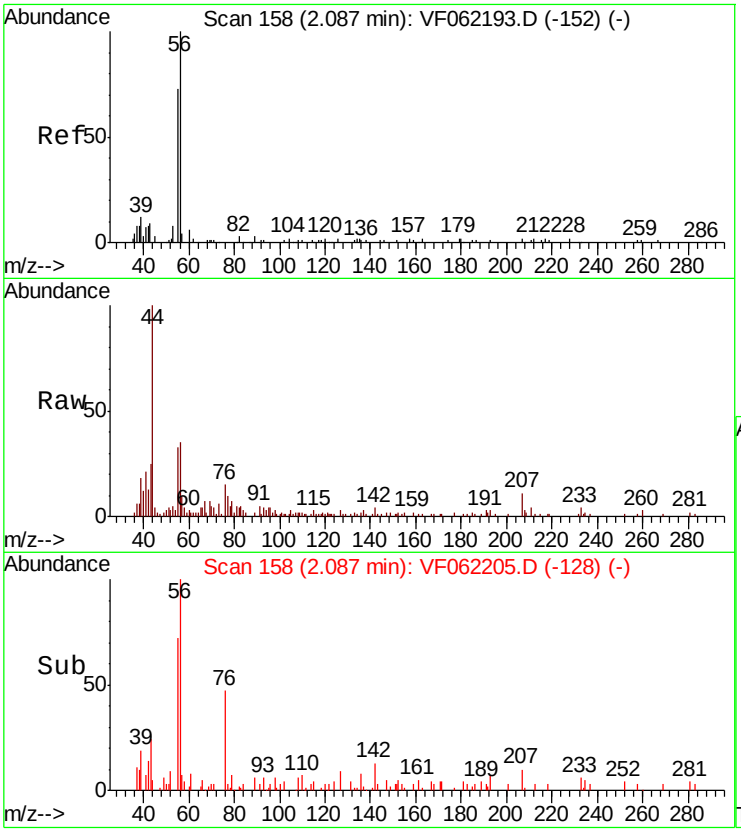


#12
1,1-Dichloroethene
Concen: 10.998 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 96 Resp: 53682

Ion	Ratio	Lower	Upper
96	100		
61	156.5	129.1	193.7
98	64.4	50.0	75.0



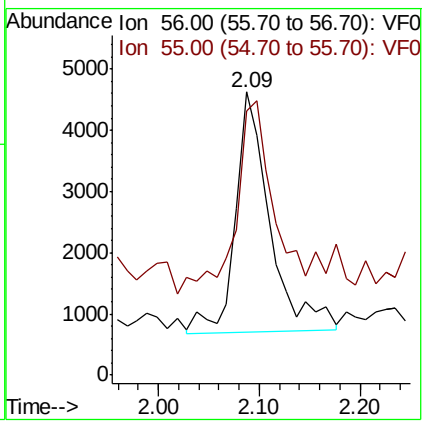


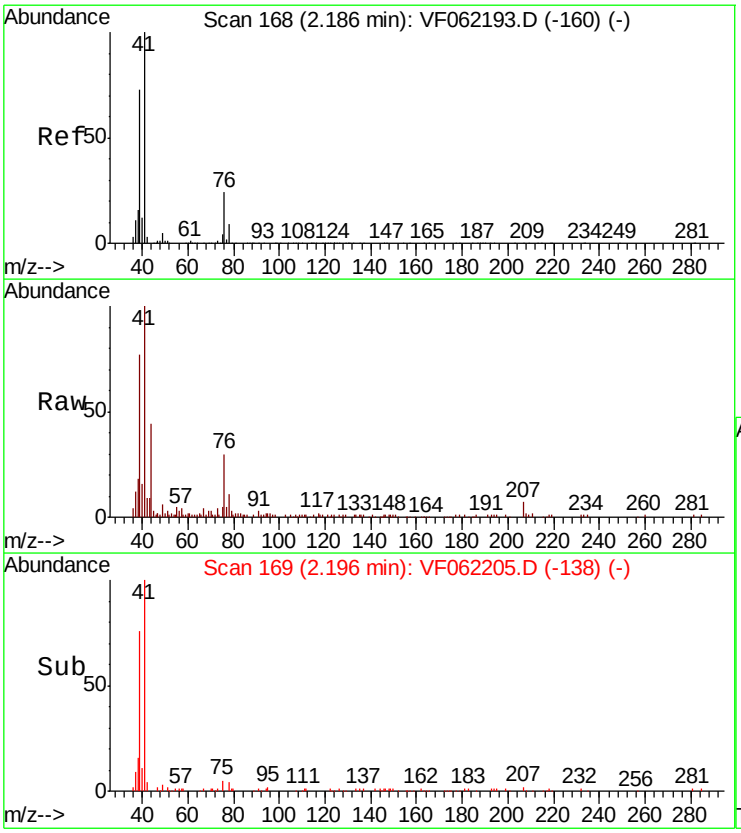
#13
Acrolein
Concen: 40.043 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 9320

Ion	Ratio	Lower	Upper
56	100		
55	71.4	57.4	86.0

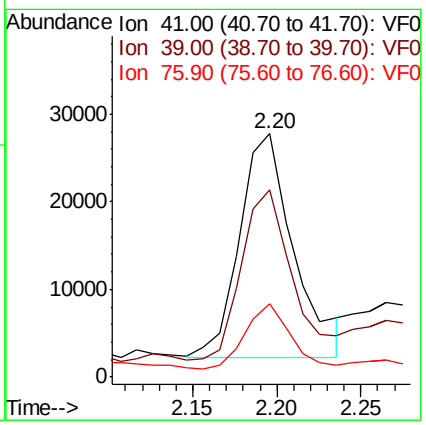


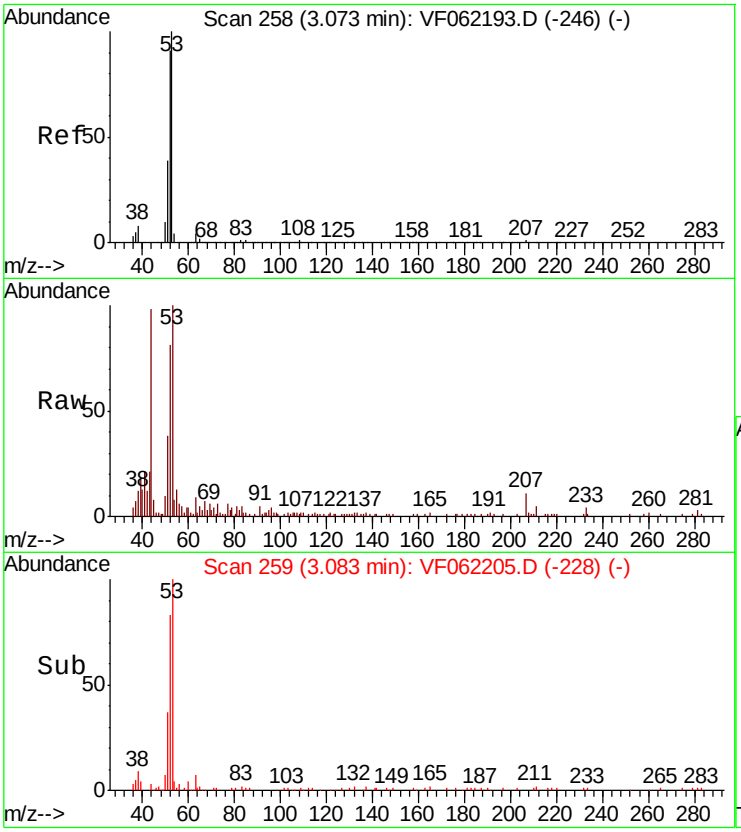


#14
Allyl chloride
Concen: 10.146 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 41 Resp: 56835

Ion	Ratio	Lower	Upper
41	100		
39	72.6	60.0	90.0
76	25.3	20.6	30.8



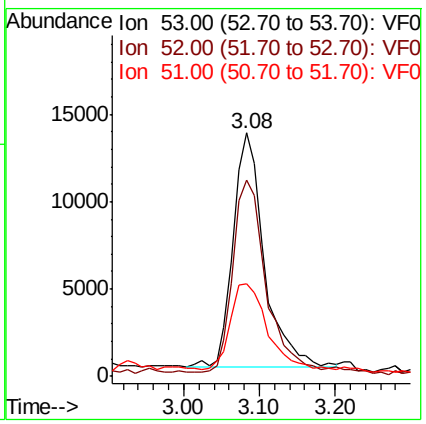


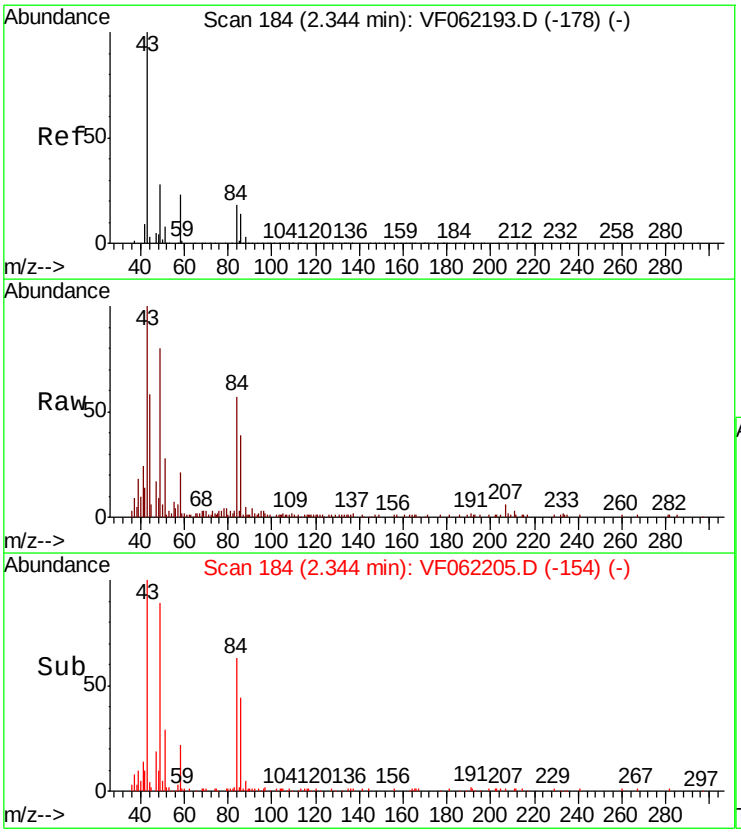
#15
Acrylonitrile
Concen: 44.324 ug/l
RT: 3.08 min Scan# 259
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 37702

Ion	Ratio	Lower	Upper
53	100		
52	87.9	69.5	104.3
51	45.1	31.8	47.8

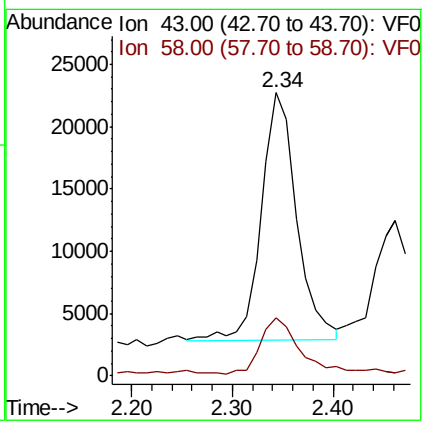


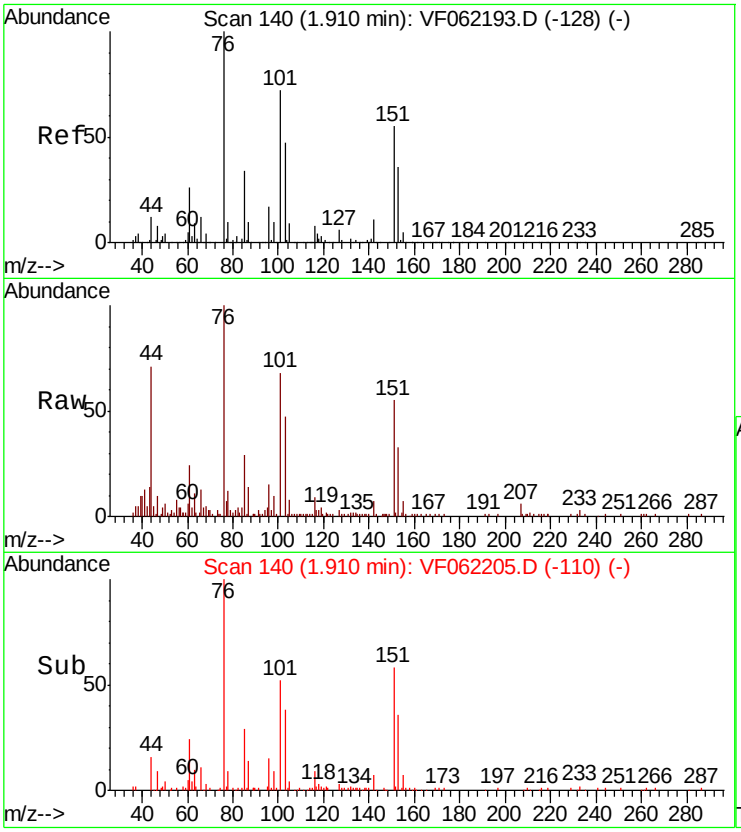


#16
Acetone
Concen: 50.210 ug/l
RT: 2.34 min Scan# 184
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 43 Resp: 48218

Ion	Ratio	Lower	Upper
43	100		
58	21.4	18.8	28.2



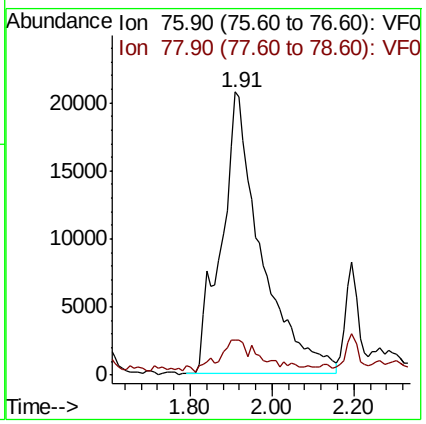


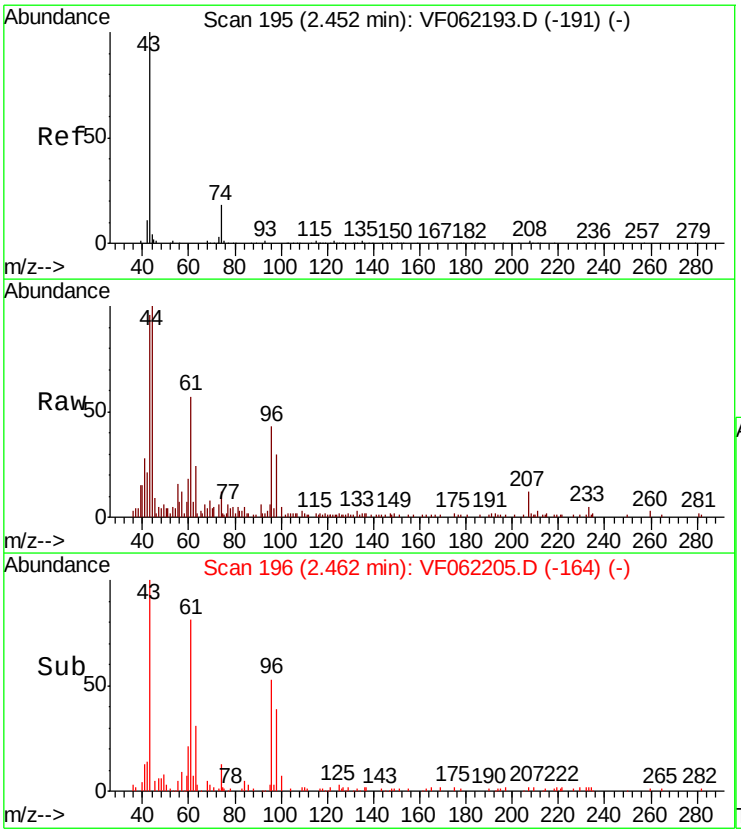
#17
Carbon Disulfide
Concen: 10.309 ug/l
RT: 1.91 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 139822

Ion	Ratio	Lower	Upper
76	100		
78	9.5	8.7	13.1

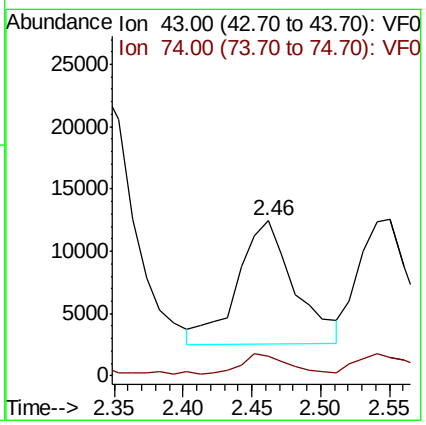


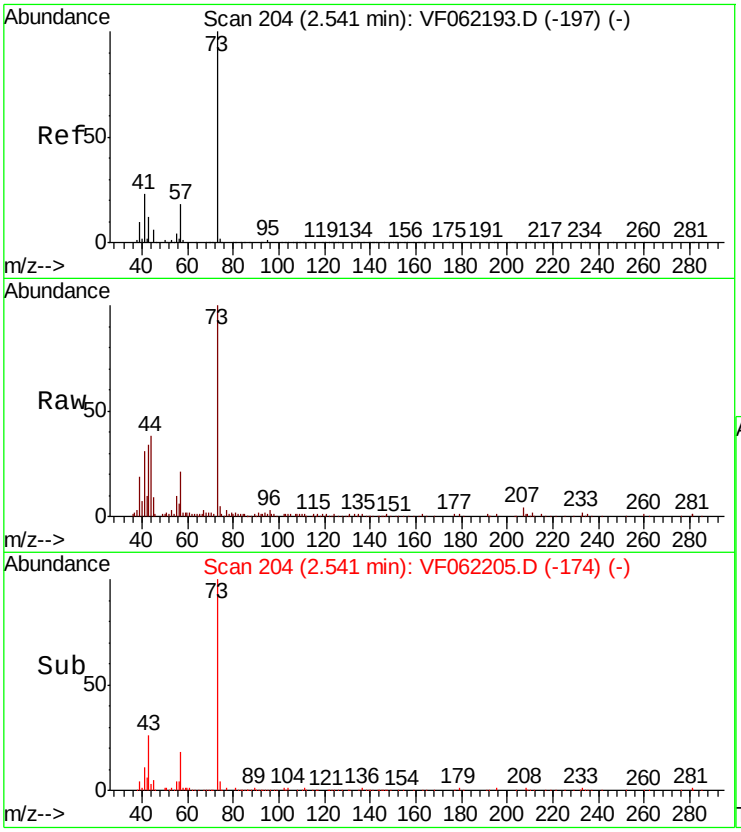


#18
Methyl Acetate
Concen: 9.032 ug/l
RT: 2.46 min Scan# 196
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 43 Resp: 28577

Ion	Ratio	Lower	Upper
43	100		
74	14.9	14.5	21.7



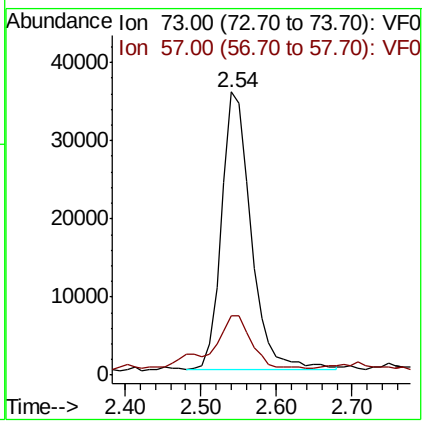


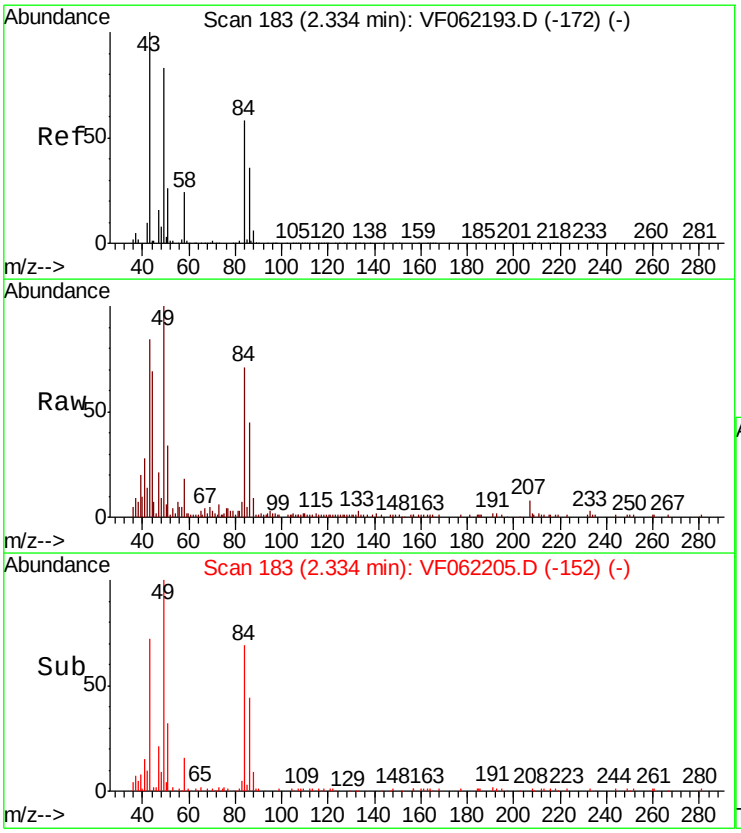
#19
Methyl tert-butyl Ether
Concen: 11.150 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 96086

Ion	Ratio	Lower	Upper
73	100		
57	18.2	15.1	22.7

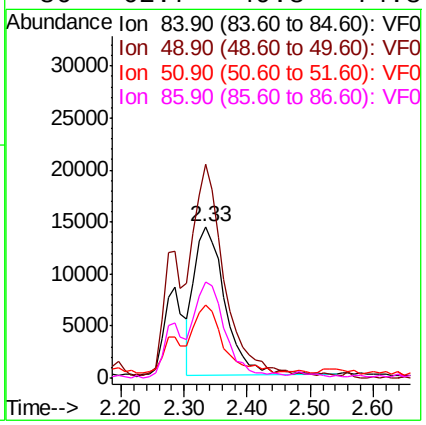


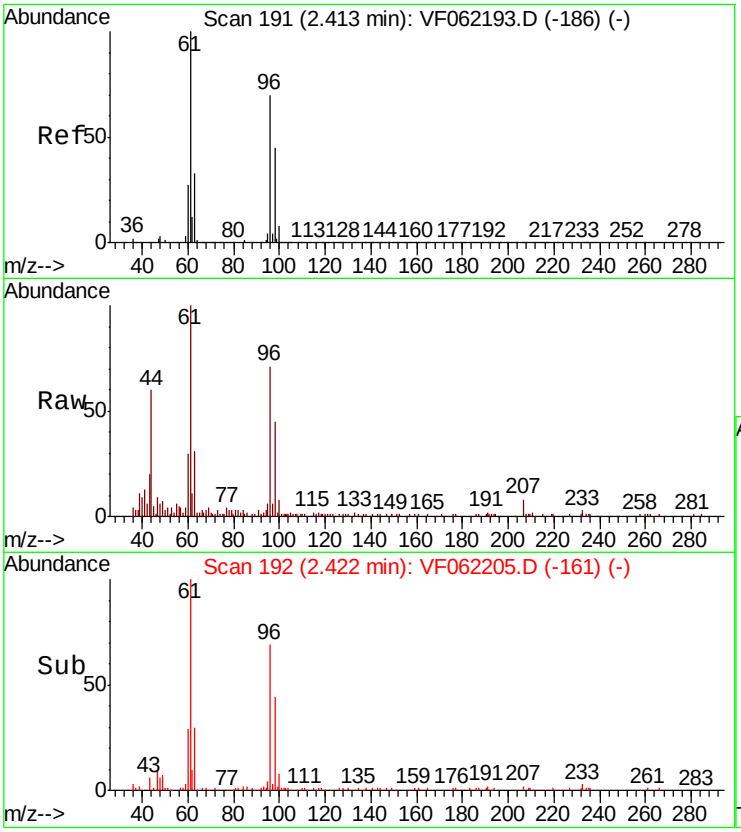


#20
Methylene Chloride
Concen: 4.614 ug/l
RT: 2.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 84 Resp: 48570

Ion	Ratio	Lower	Upper
84	100		
49	143.0	114.0	171.0
51	43.0	37.0	55.4
86	62.7	49.8	74.8



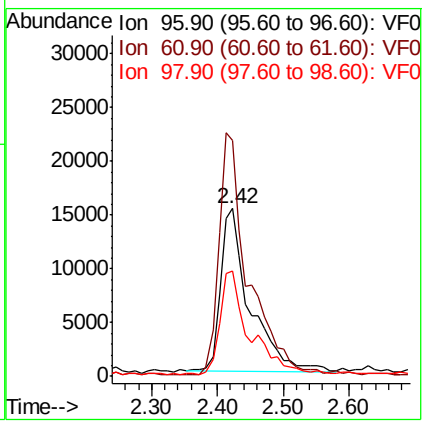


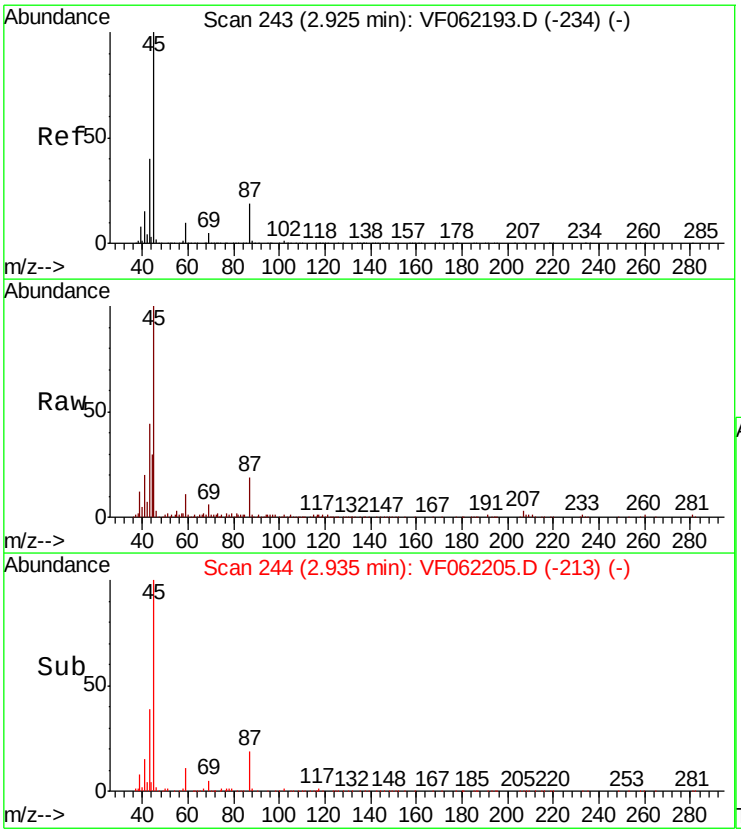
#21
trans-1,2-Dichloroethene
Concen: 9.760 ug/l
RT: 2.42 min Scan# 192
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 47110

Ion	Ratio	Lower	Upper
96	100		
61	143.4	114.6	172.0
98	63.2	51.2	76.8

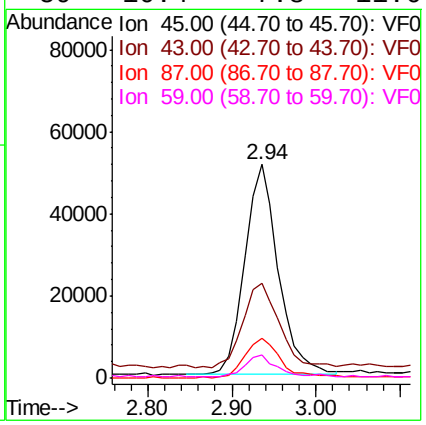


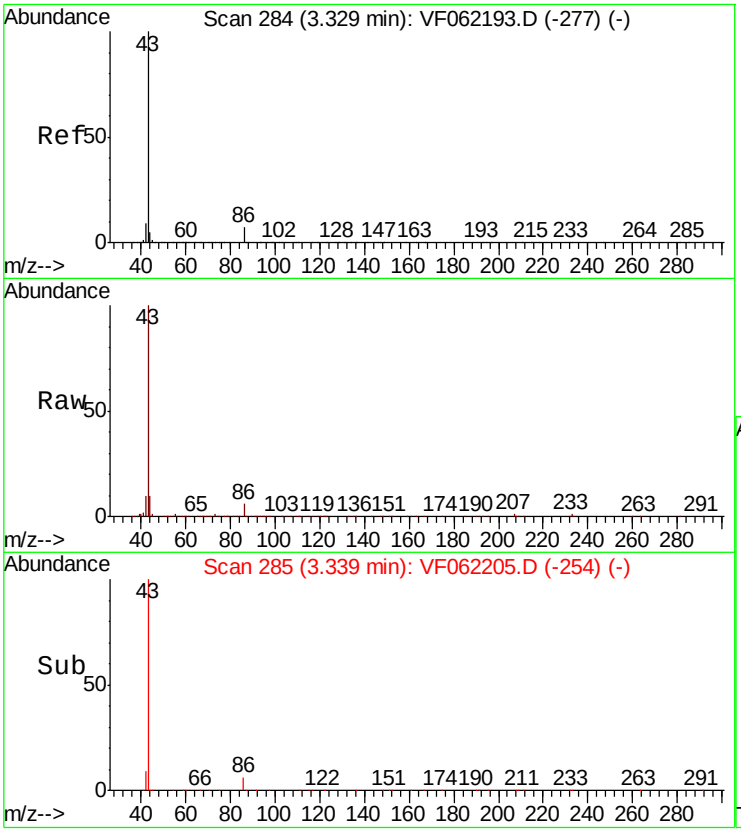


#22
Diisopropyl ether
Concen: 10.017 ug/l
RT: 2.94 min Scan# 244
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 45 Resp: 143529

Ion	Ratio	Lower	Upper
45	100		
43	39.3	32.8	49.2
87	18.9	15.2	22.8
59	10.4	7.8	11.6



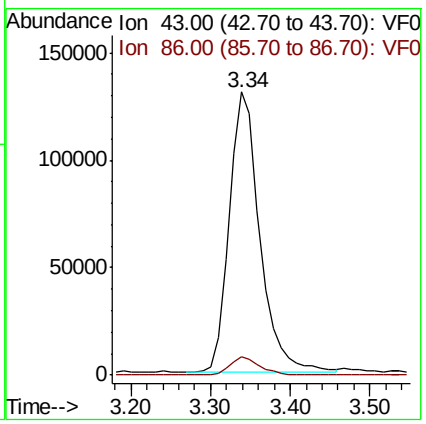


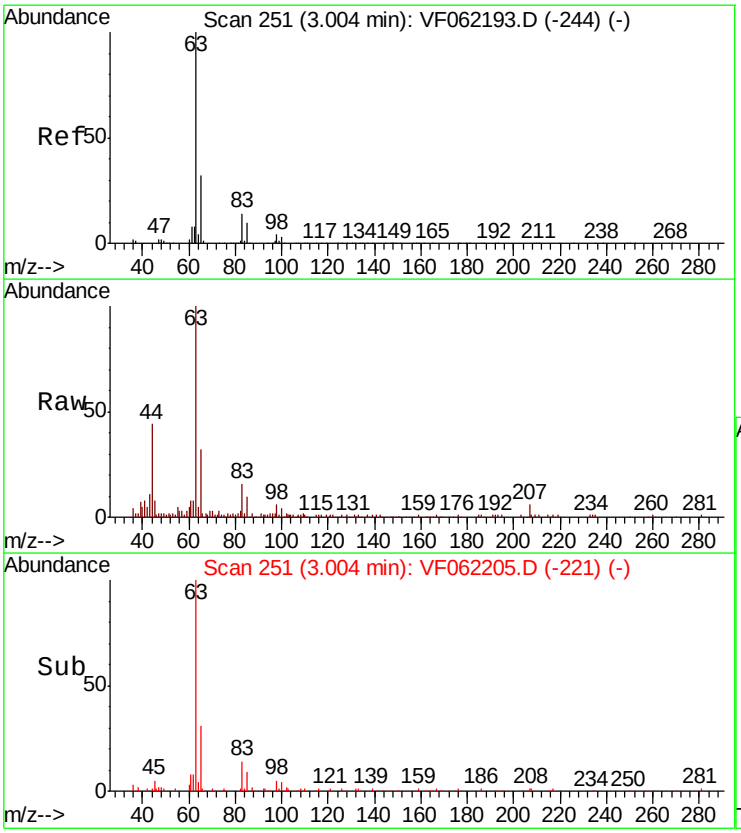
#23
Vinyl Acetate
Concen: 51.089 ug/l
RT: 3.34 min Scan# 285
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 348770

Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.9	8.9

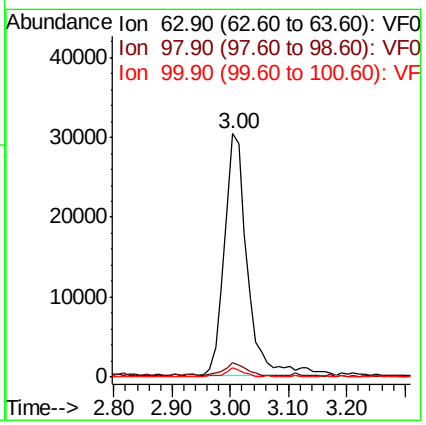


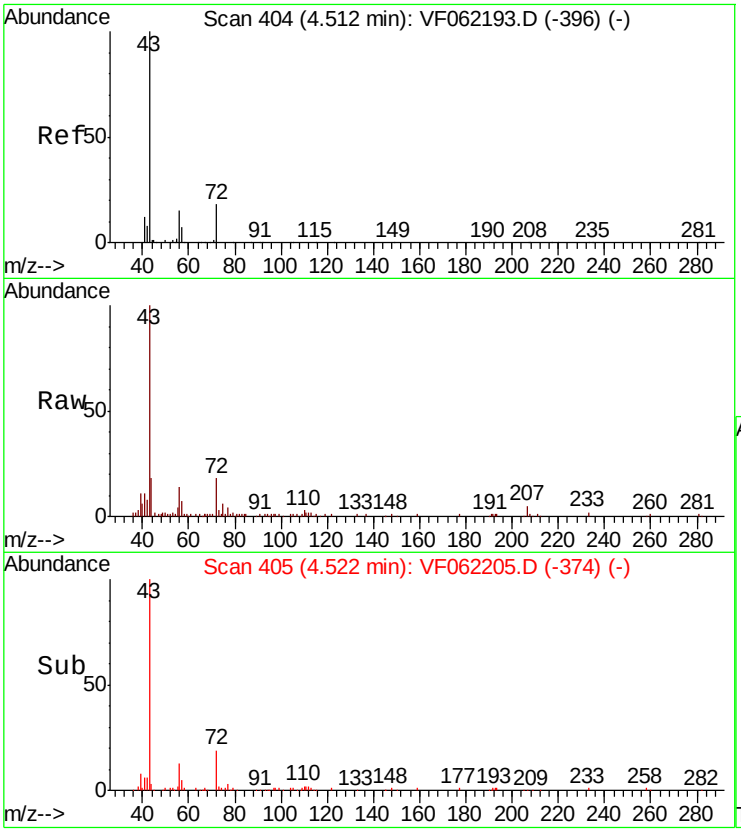


#24
1,1-Dichloroethane
Concen: 10.719 ug/l
RT: 3.00 min Scan# 251
Delta R.T. 0.00 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 63 Resp: 84017

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.3	6.8
100	4.0	1.7	5.0



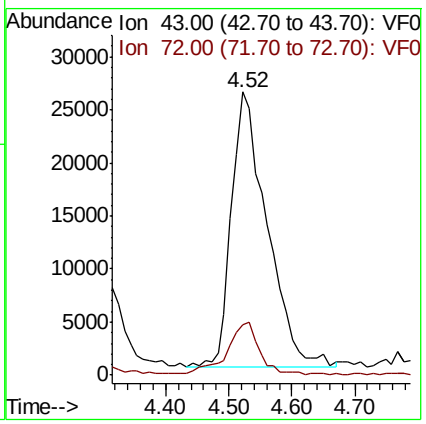


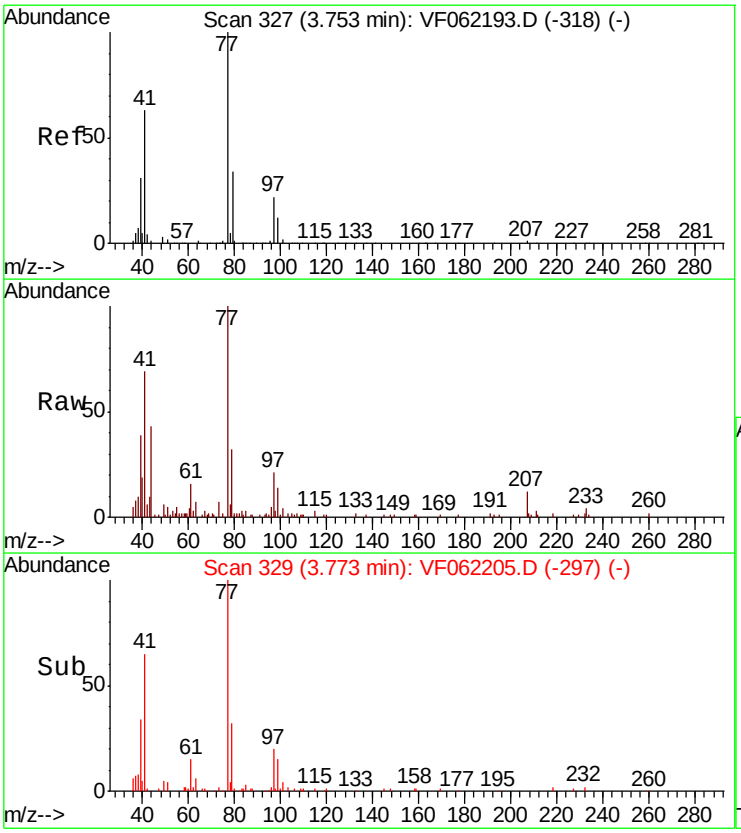
#25
2-Butanone
Concen: 52.690 ug/l
RT: 4.52 min Scan# 405
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 101176

Ion	Ratio	Lower	Upper
43	100		
72	17.5	16.1	24.1

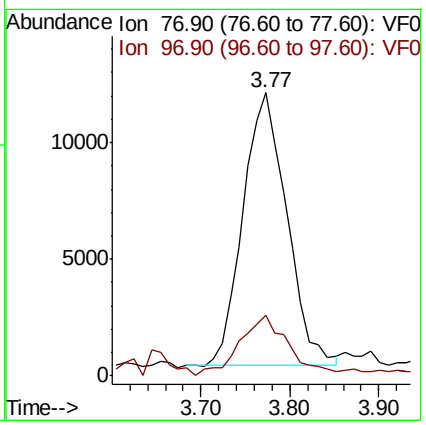


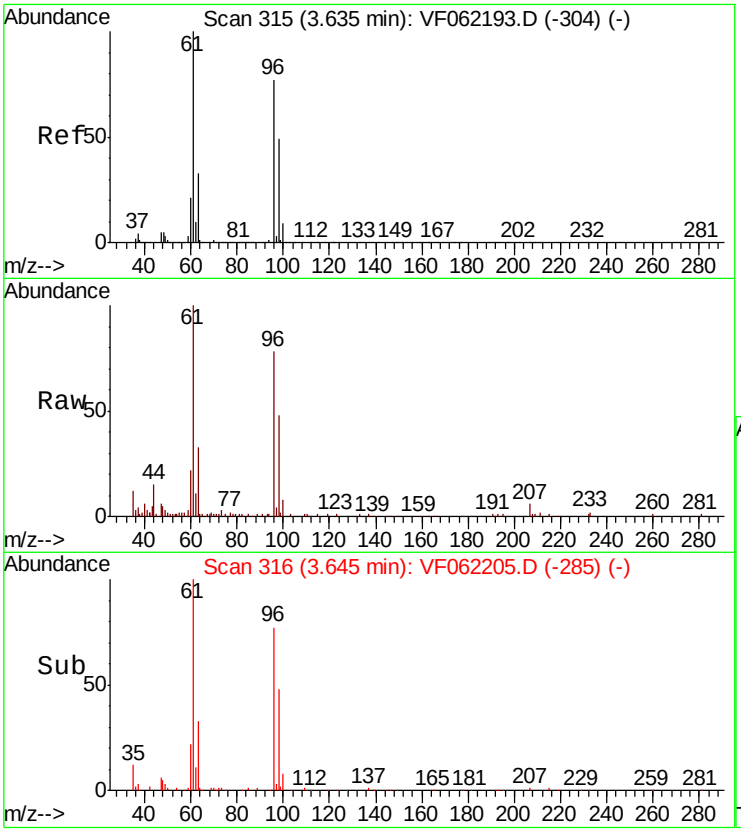


#26
2,2-Dichloropropane
Concen: 10.038 ug/l
RT: 3.77 min Scan# 329
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 77 Resp: 39722

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.1	33.3



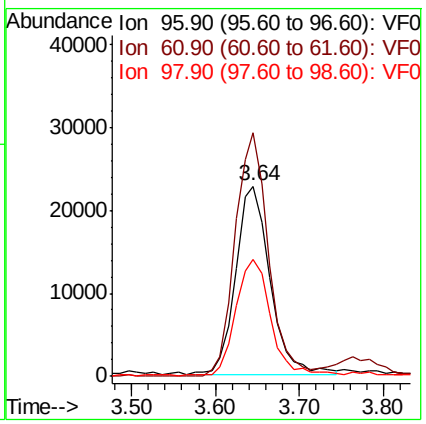


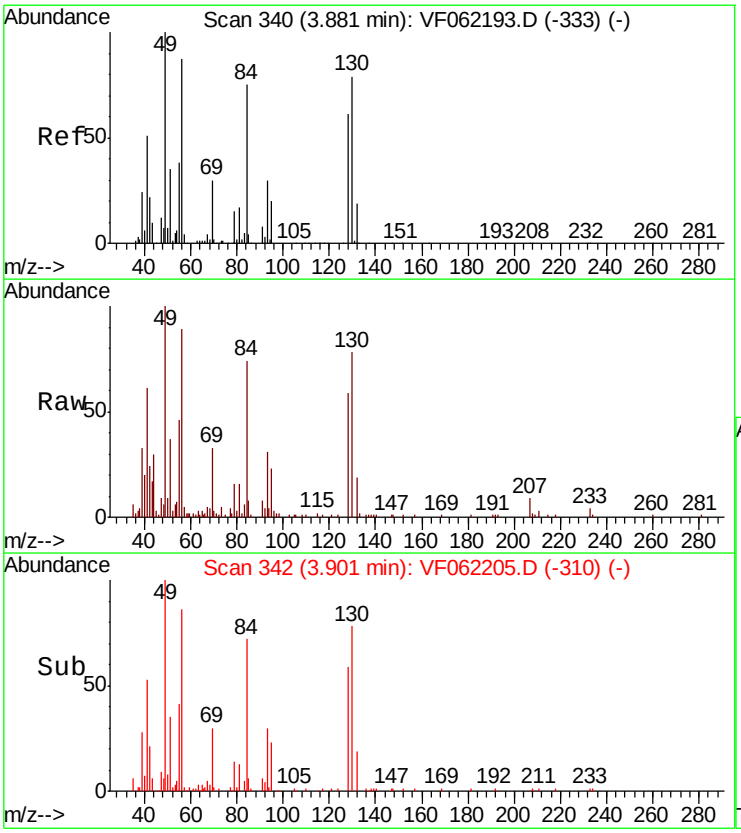
#27
cis-1,2-Dichloroethene
Concen: 10.285 ug/l
RT: 3.64 min Scan# 316
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 64287

Ion	Ratio	Lower	Upper
96	100		
61	125.9	0.0	253.6
98	63.1	0.0	124.8

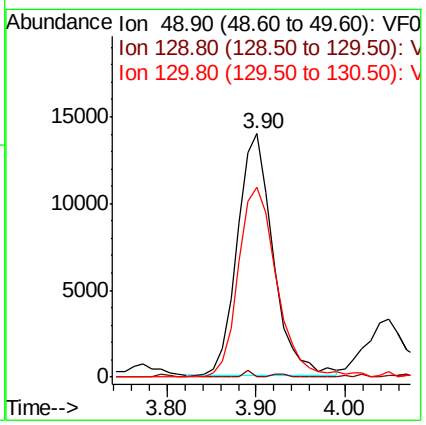


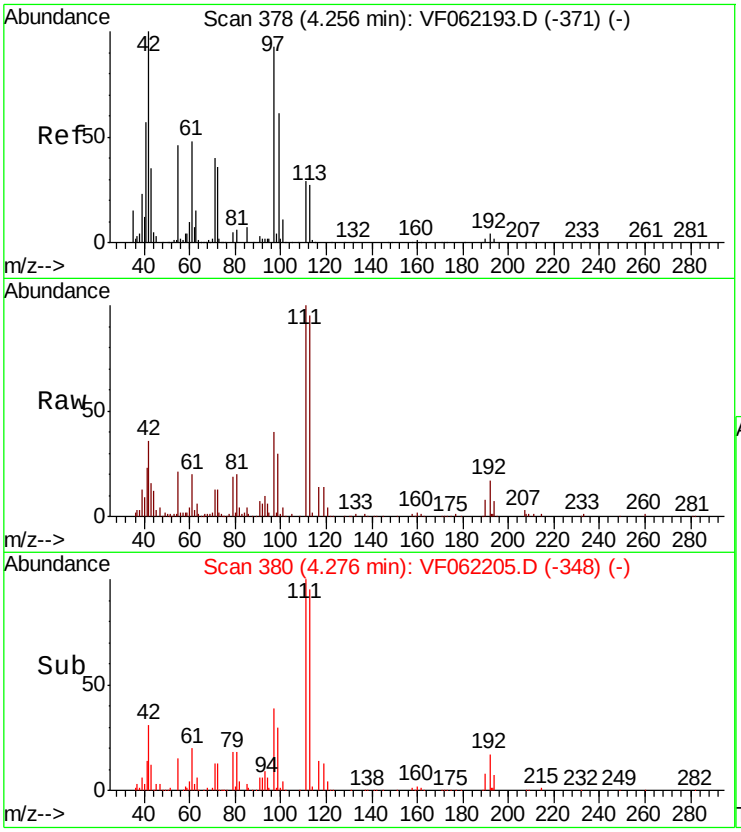


#28
Bromochloromethane
Concen: 10.361 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 49 Resp: 38903

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	0.0#
130	84.4	66.6	100.0



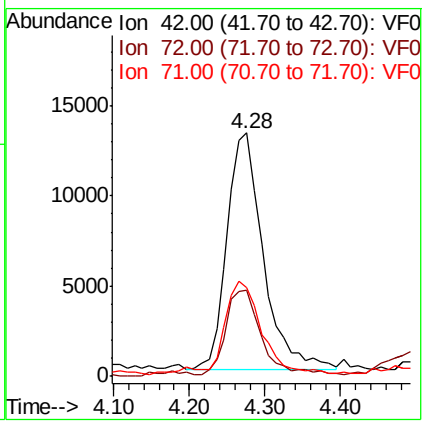


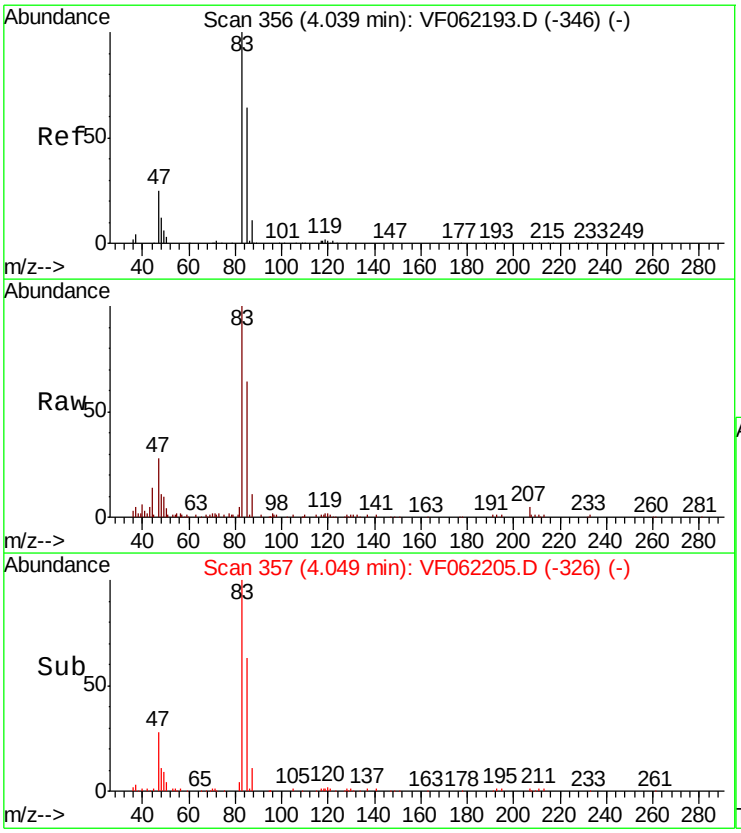
#29
Tetrahydrofuran
Concen: 49.486 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 43011

Ion	Ratio	Lower	Upper
42	100		
72	35.3	28.6	43.0
71	42.7	29.2	43.8

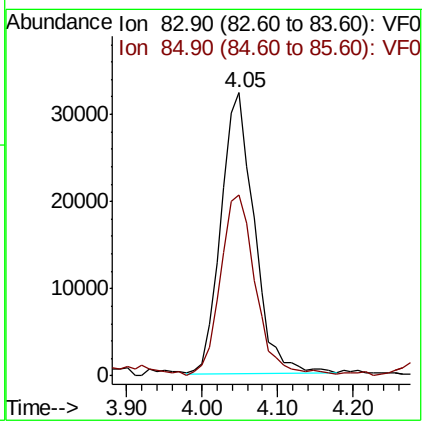


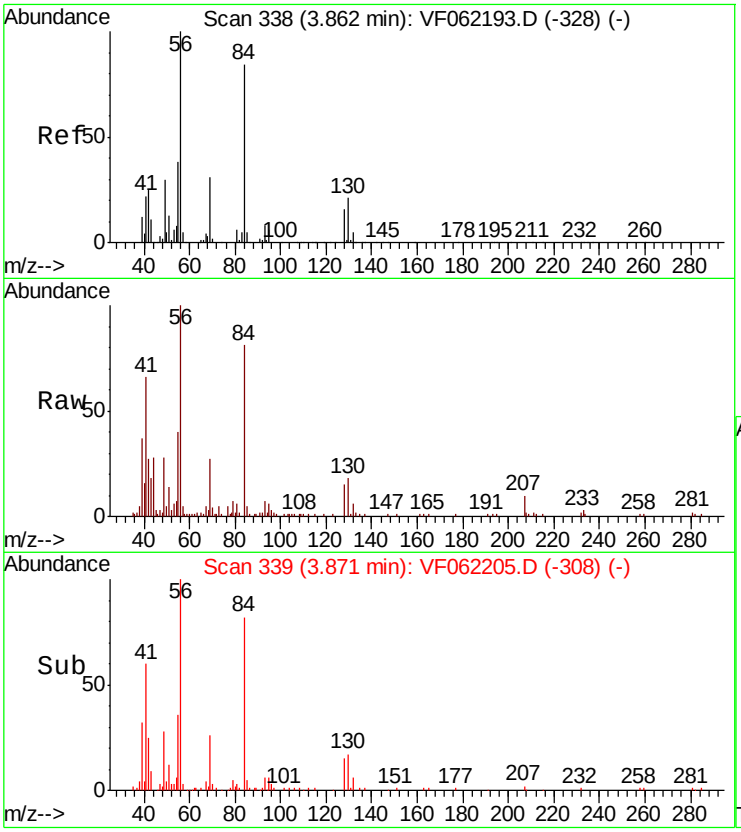


#30
Chloroform
Concen: 10.215 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 83 Resp: 98396

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.8	77.8



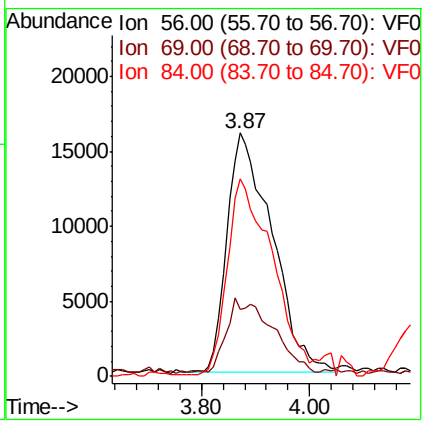


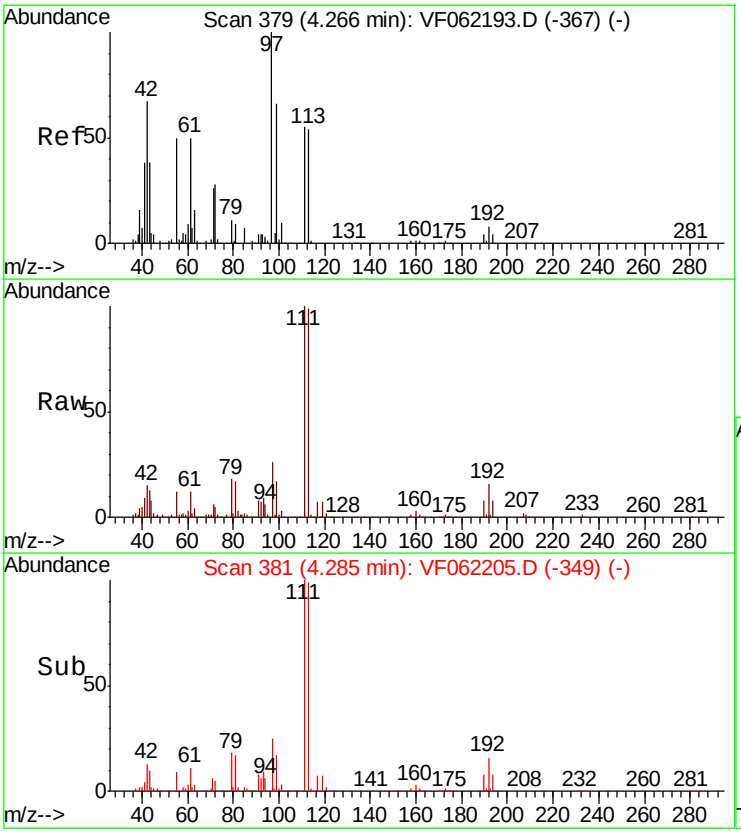
#31
Cyclohexane
Concen: 9.809 ug/l
RT: 3.87 min Scan# 339
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 92136

Ion	Ratio	Lower	Upper
56	100		
69	26.2	25.1	37.7
84	82.4	67.8	101.6

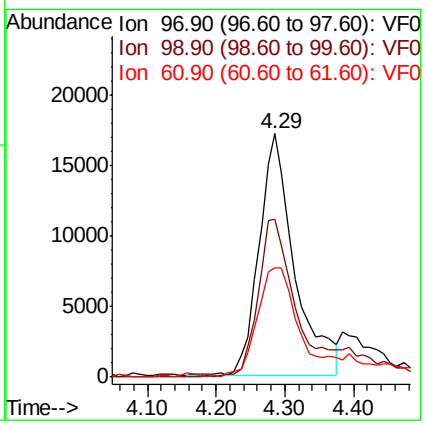


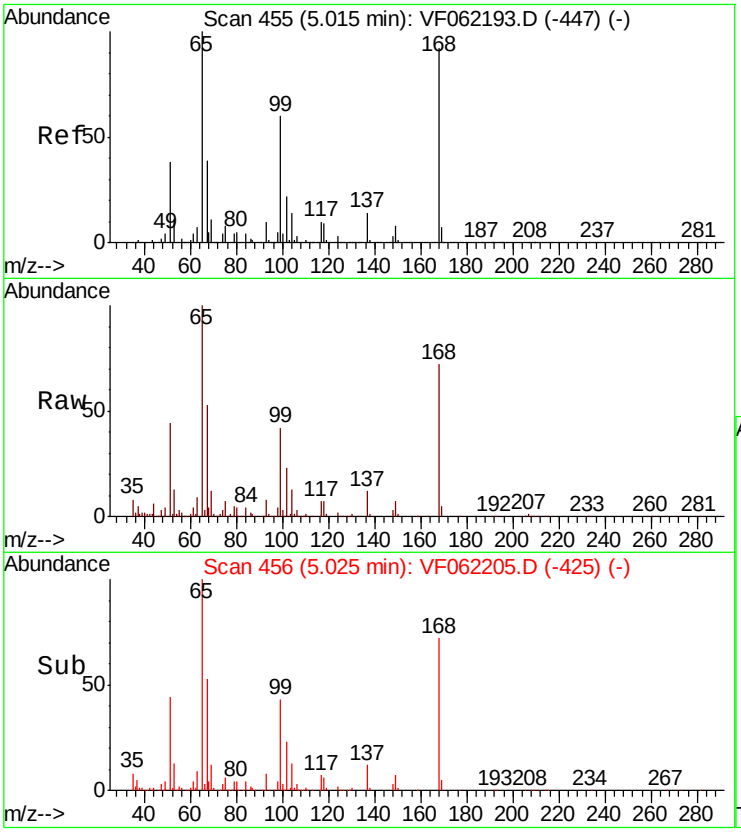


#32
1,1,1-Trichloroethane
Concen: 8.803 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 97 Resp: 62074

Ion	Ratio	Lower	Upper
97	100		
99	69.1	52.7	79.1
61	50.4	53.0	79.4#



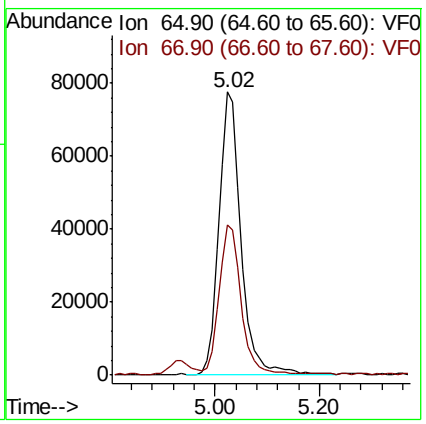


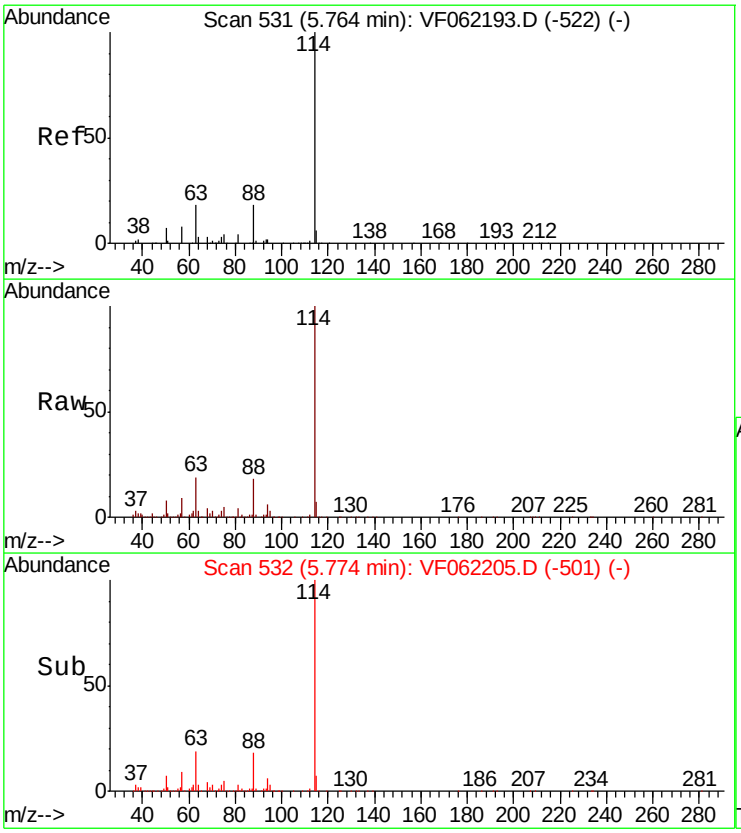
#33
1,2-Dichloroethane-d4
Concen: 56.060 ug/l
RT: 5.02 min Scan# 456
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 225228

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	109.4

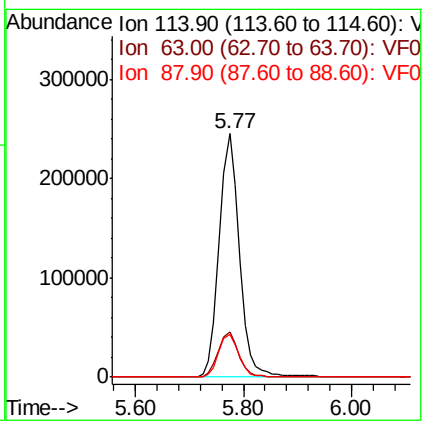


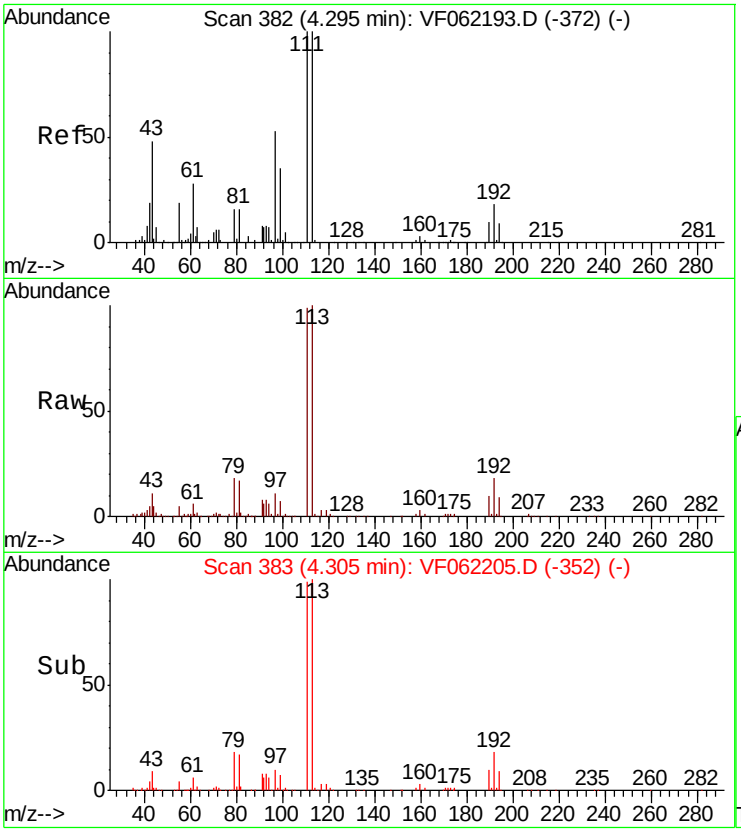


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.77 min Scan# 532
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:114 Resp: 638179

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	36.6
88	17.7	0.0	35.8



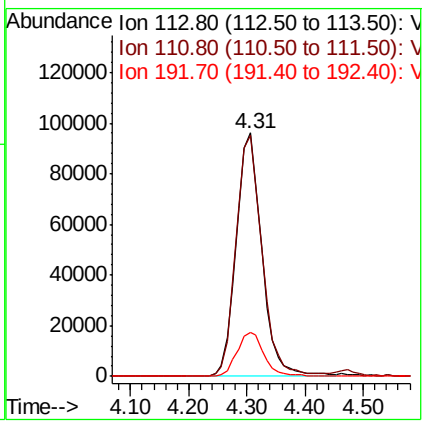


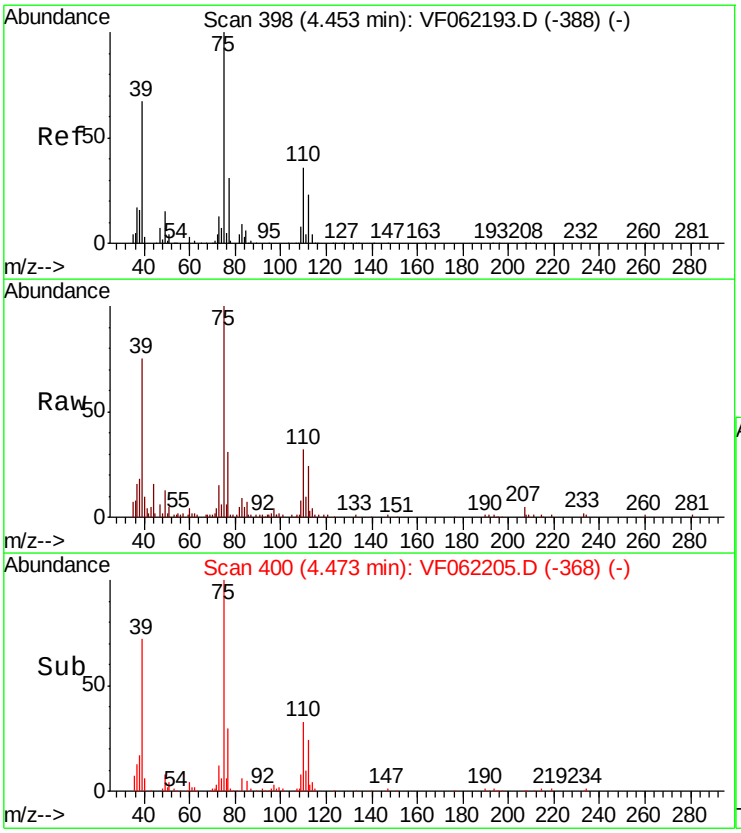
#35
Dibromofluoromethane
Concen: 53.081 ug/l
RT: 4.31 min Scan# 383
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 296319

Ion	Ratio	Lower	Upper
113	100		
111	100.3	81.1	121.7
192	19.1	14.7	22.1

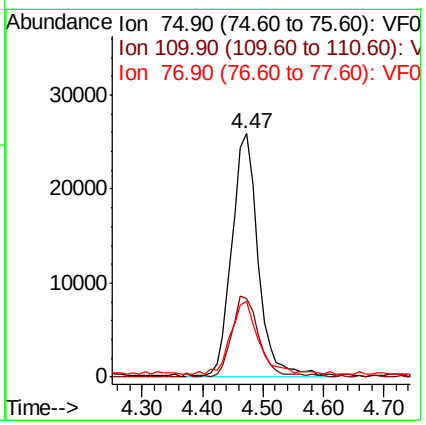


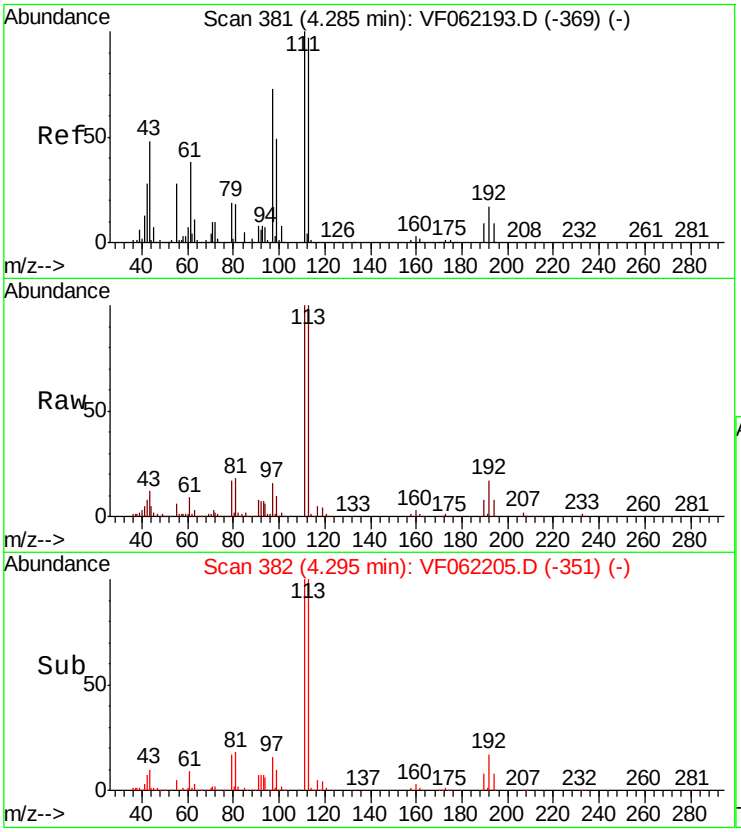


#36
1,1-Dichloropropene
Concen: 10.366 ug/l
RT: 4.47 min Scan# 400
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 75 Resp: 79312

Ion	Ratio	Lower	Upper
75	100		
110	34.3	18.4	55.2
77	30.8	25.4	38.2



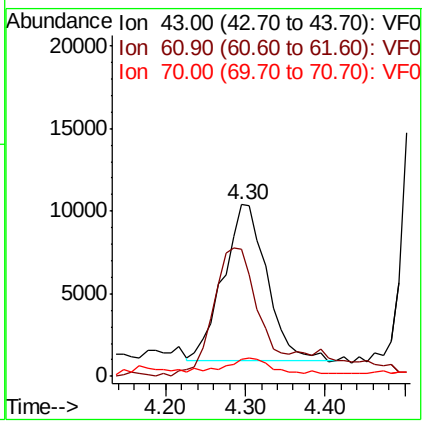


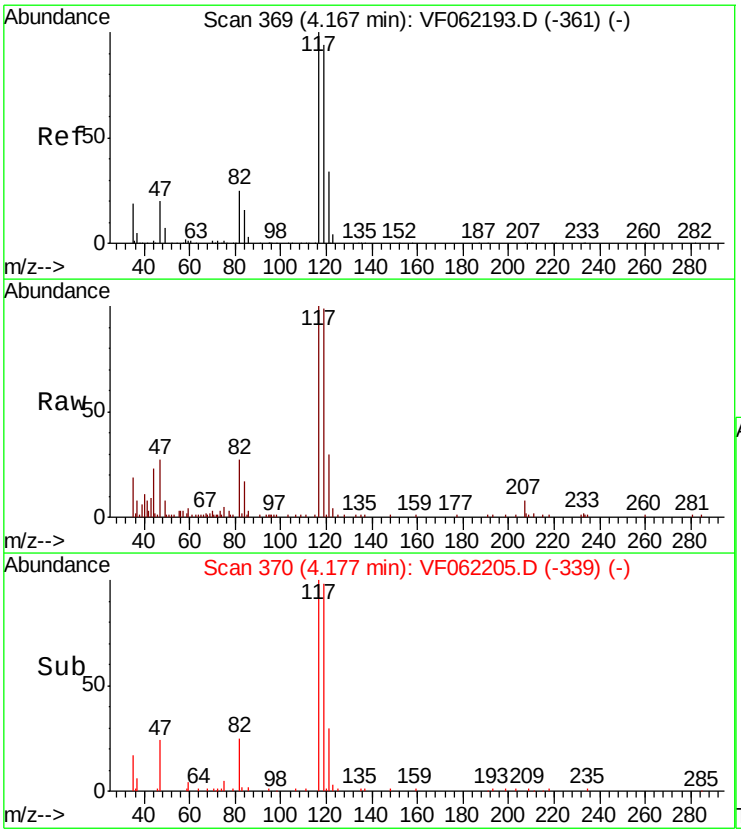
#37
Ethyl Acetate
Concen: 10.030 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 36214

Ion	Ratio	Lower	Upper
43	100		
61	86.4	0.0	0.0#
70	10.6	7.8	11.6

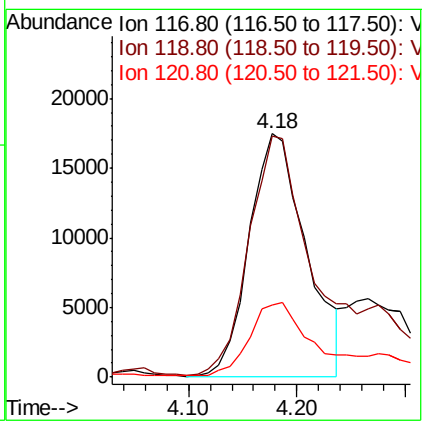


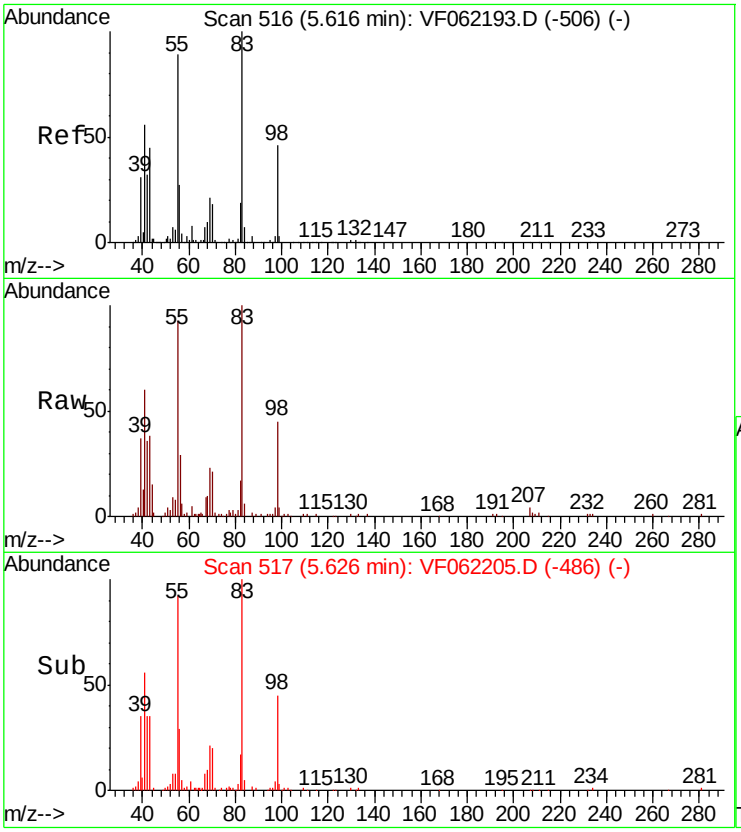


#38
Carbon Tetrachloride
Concen: 9.541 ug/l
RT: 4.18 min Scan# 370
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:117 Resp: 64617

Ion	Ratio	Lower	Upper
117	100		
119	98.1	75.0	112.4
121	29.1	26.9	40.3



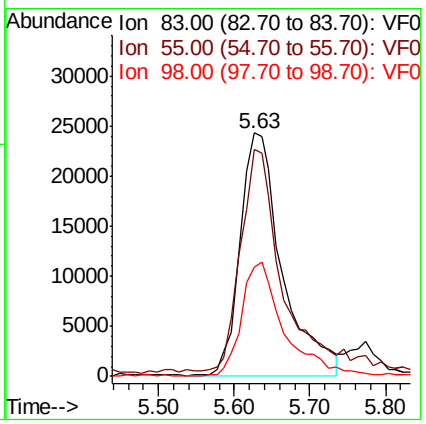


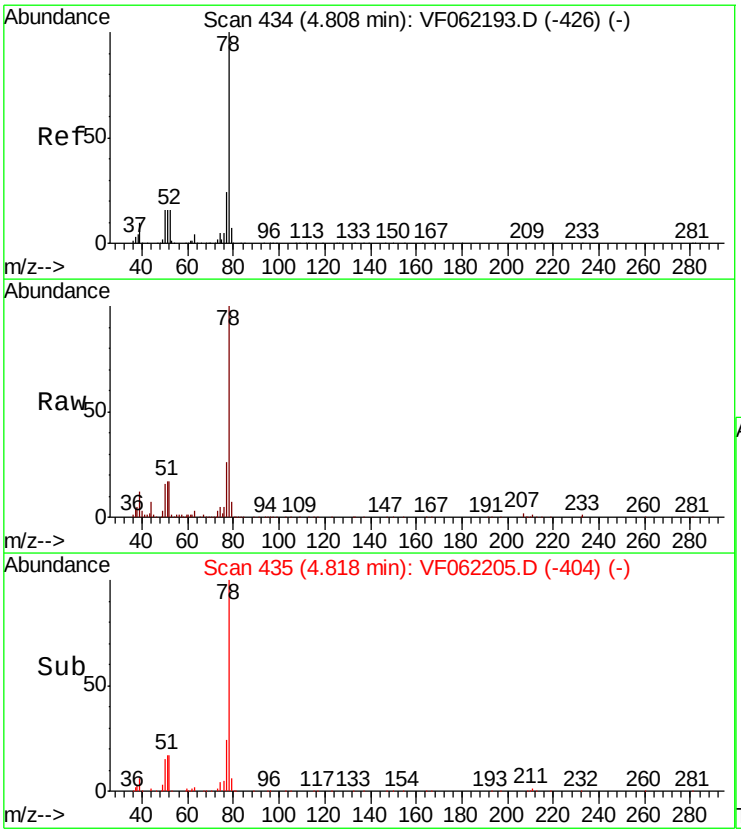
#39
Methylcyclohexane
Concen: 10.214 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 93570

Ion	Ratio	Lower	Upper
83	100		
55	91.0	71.0	106.6
98	45.1	36.7	55.1

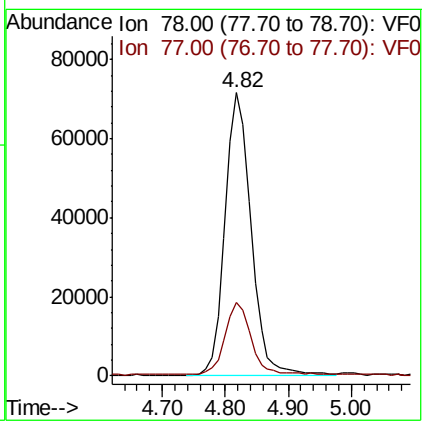


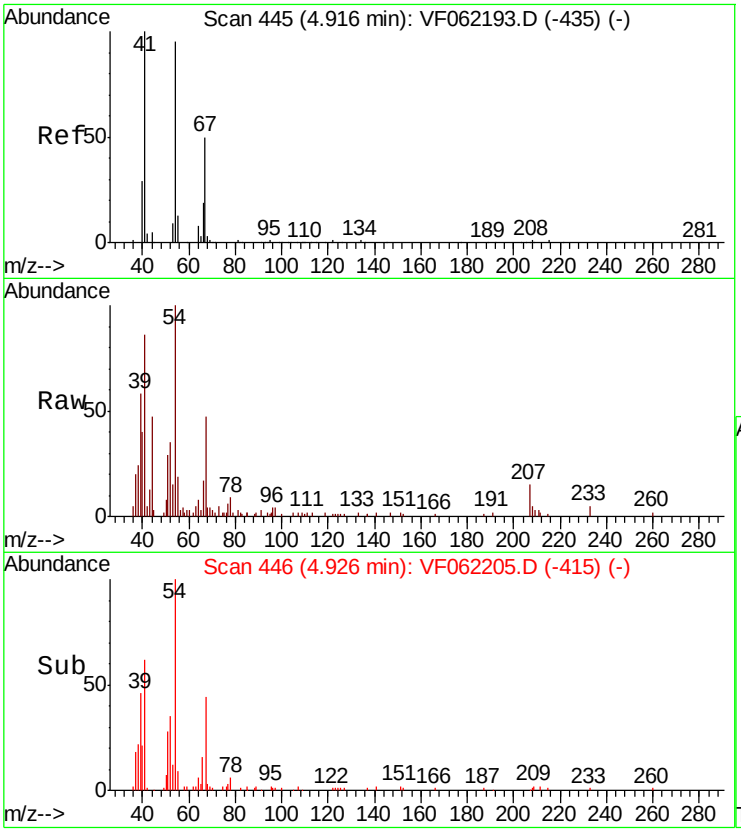


#40
Benzene
Concen: 10.256 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 78 Resp: 205825

Ion	Ratio	Lower	Upper
78	100		
77	25.5	18.9	28.3



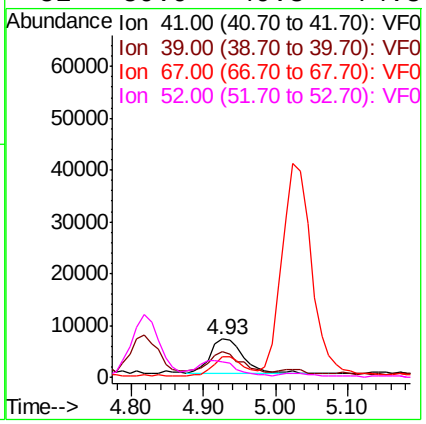


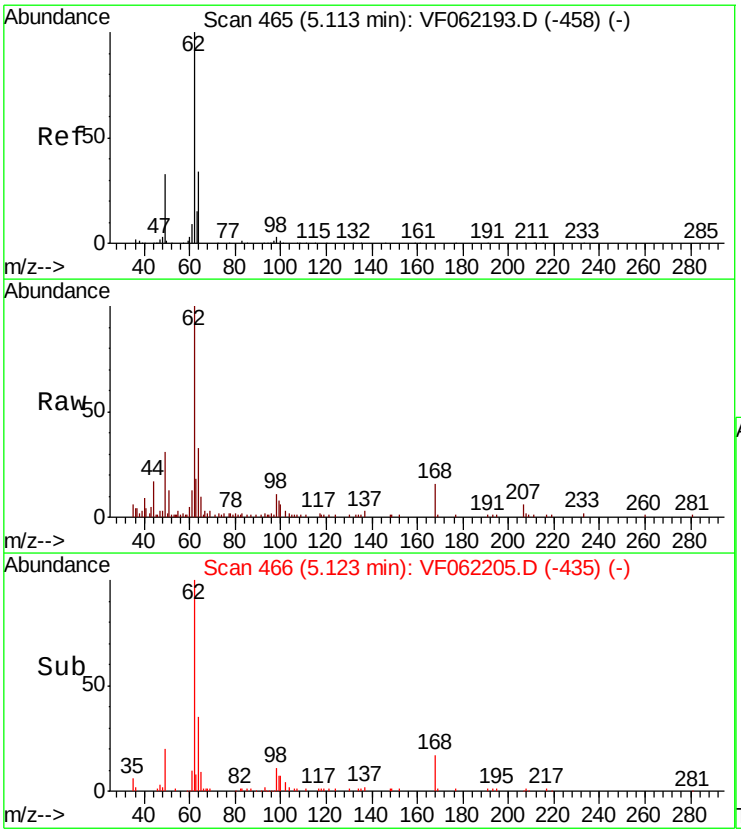
#41
Methacrylonitrile
Concen: 10.594 ug/l
RT: 4.93 min Scan# 446
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 22063

Ion	Ratio	Lower	Upper
41	100		
39	62.4	44.7	67.1
67	48.4	39.1	58.7
52	59.9	49.8	74.8

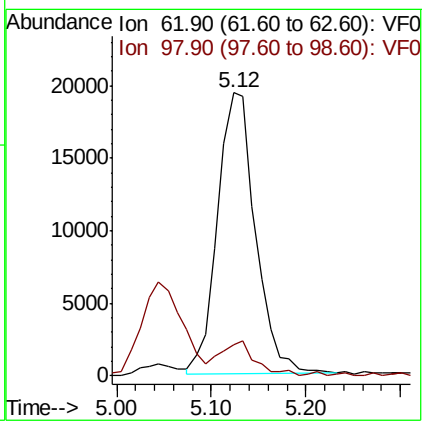


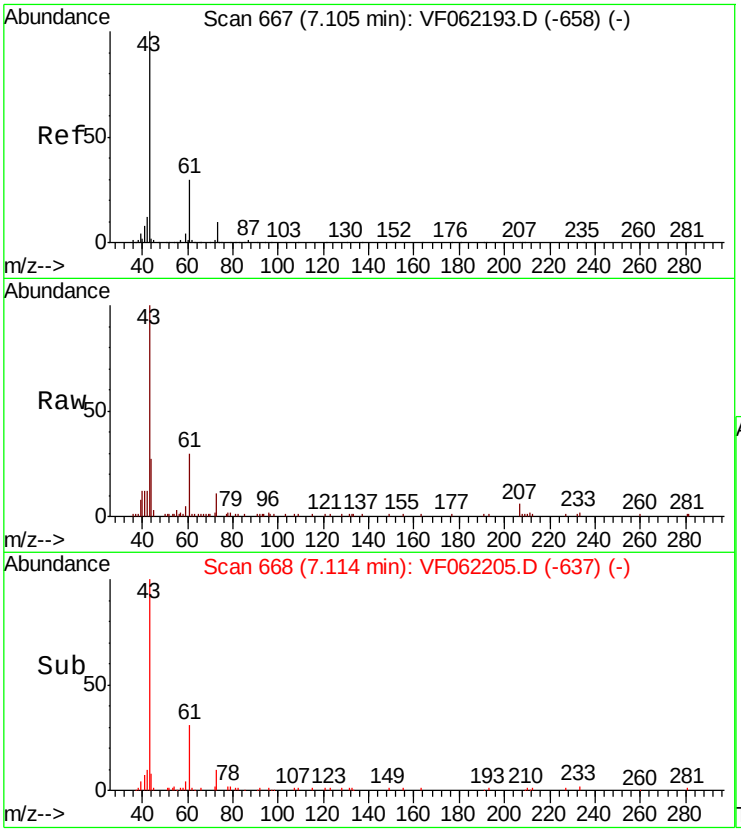


#42
1,2-Dichloroethane
Concen: 10.135 ug/l
RT: 5.12 min Scan# 466
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 62 Resp: 53773

Ion	Ratio	Lower	Upper
62	100		
98	11.5	0.0	19.0



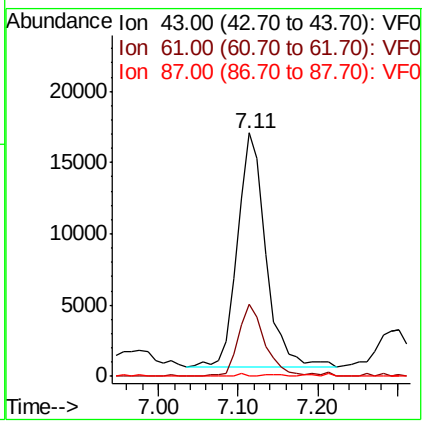


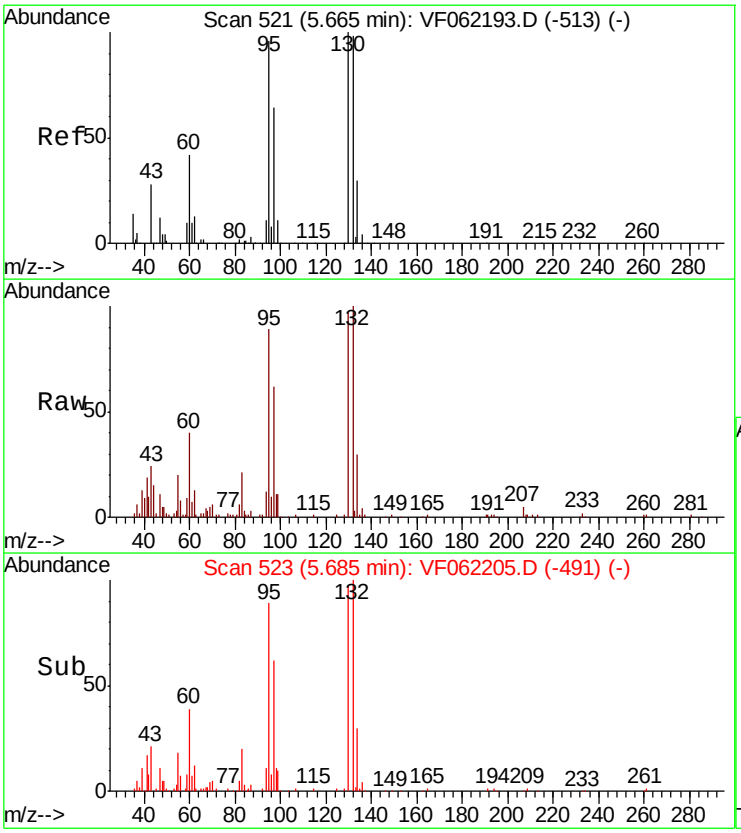
#43
Isopropyl Acetate
Concen: 10.687 ug/l
RT: 7.11 min Scan# 668
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 40584

Ion	Ratio	Lower	Upper
43	100		
61	28.5	24.4	36.6
87	0.2	0.4	0.6#

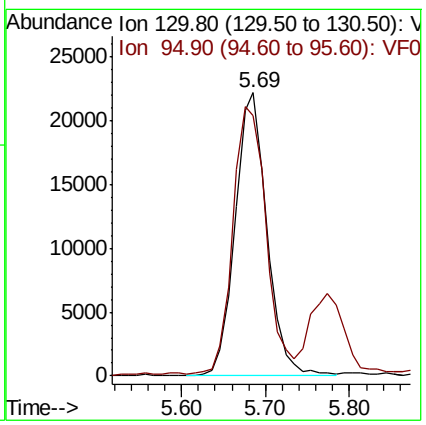


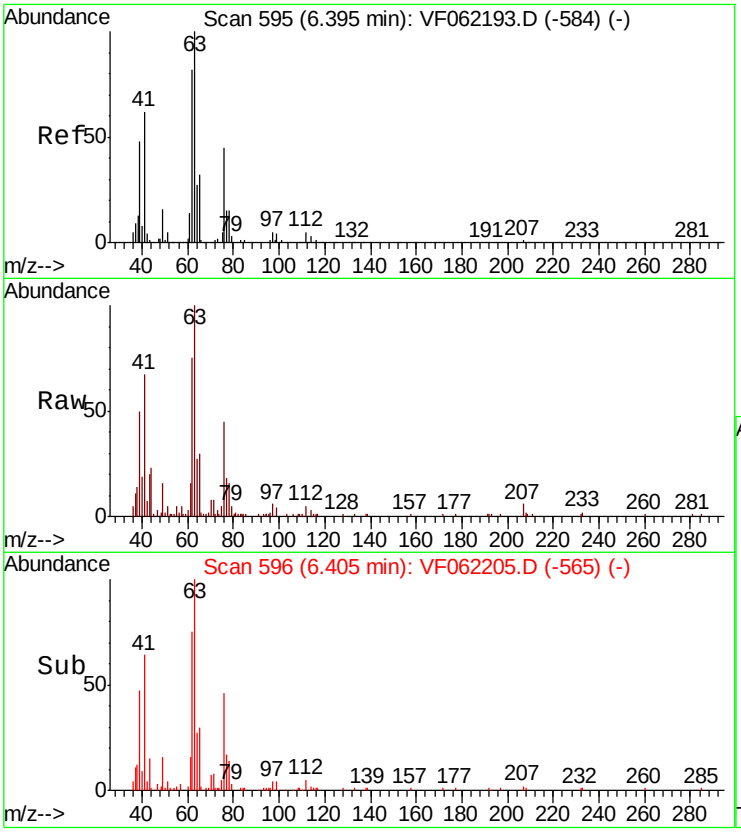


#44
Trichloroethene
Concen: 10.783 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:130 Resp: 58478

Ion	Ratio	Lower	Upper
130	100		
95	91.5	0.0	191.4



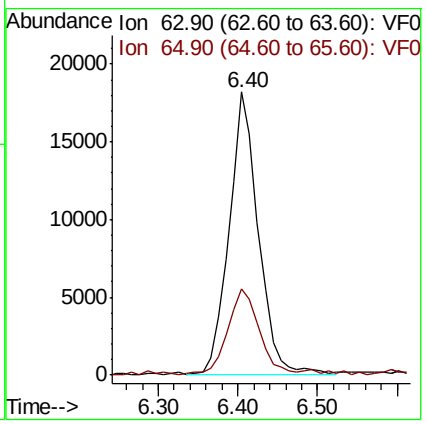


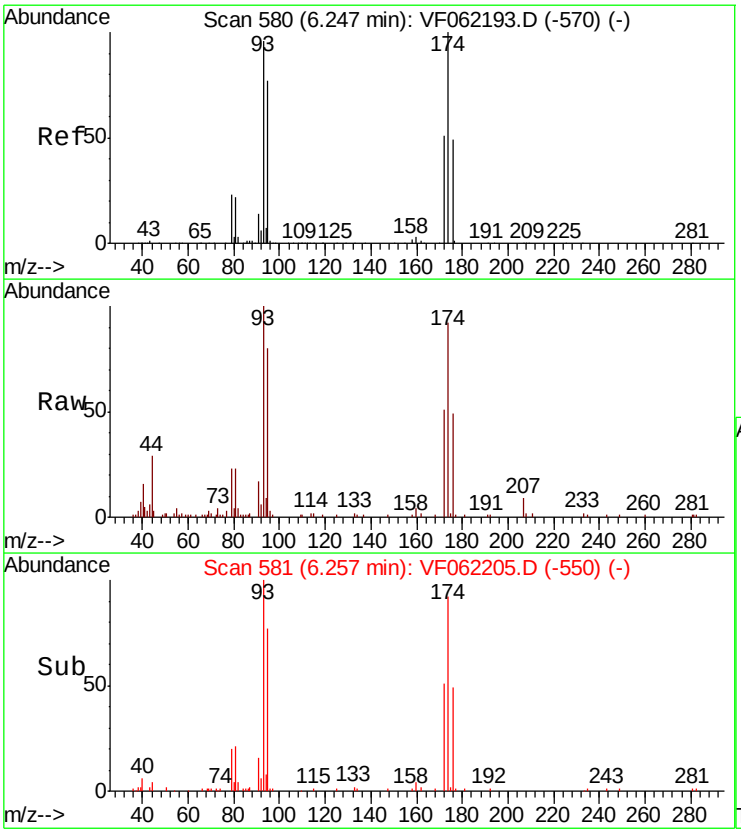
#45
1,2-Dichloropropane
Concen: 10.636 ug/l
RT: 6.40 min Scan# 596
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 47017

Ion	Ratio	Lower	Upper
63	100		
65	29.7	25.9	38.9

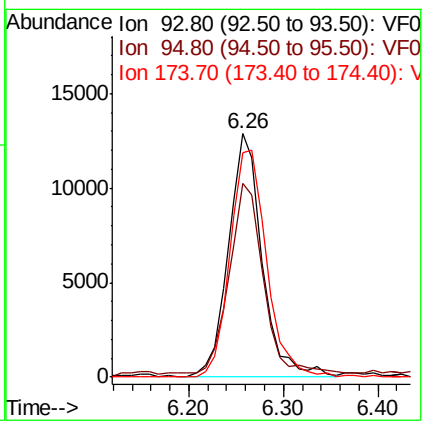


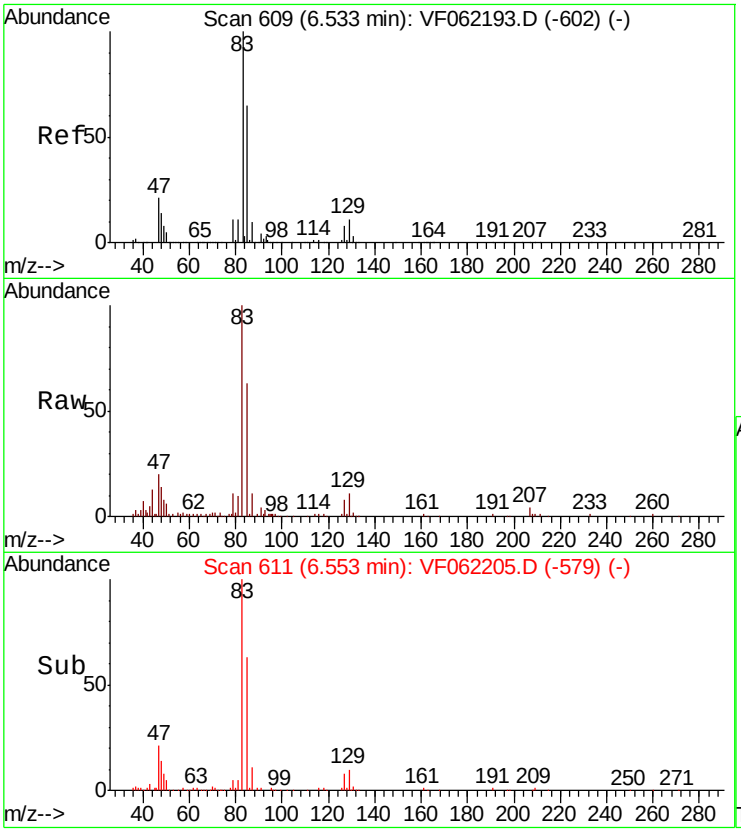


#46
Dibromomethane
Concen: 10.800 ug/l
RT: 6.26 min Scan# 581
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 93 Resp: 31765

Ion	Ratio	Lower	Upper
93	100		
95	81.1	65.1	97.7
174	101.7	81.8	122.6



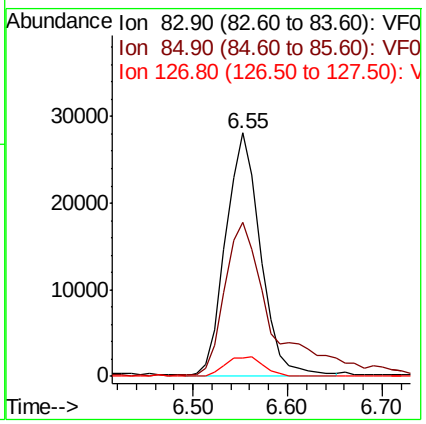


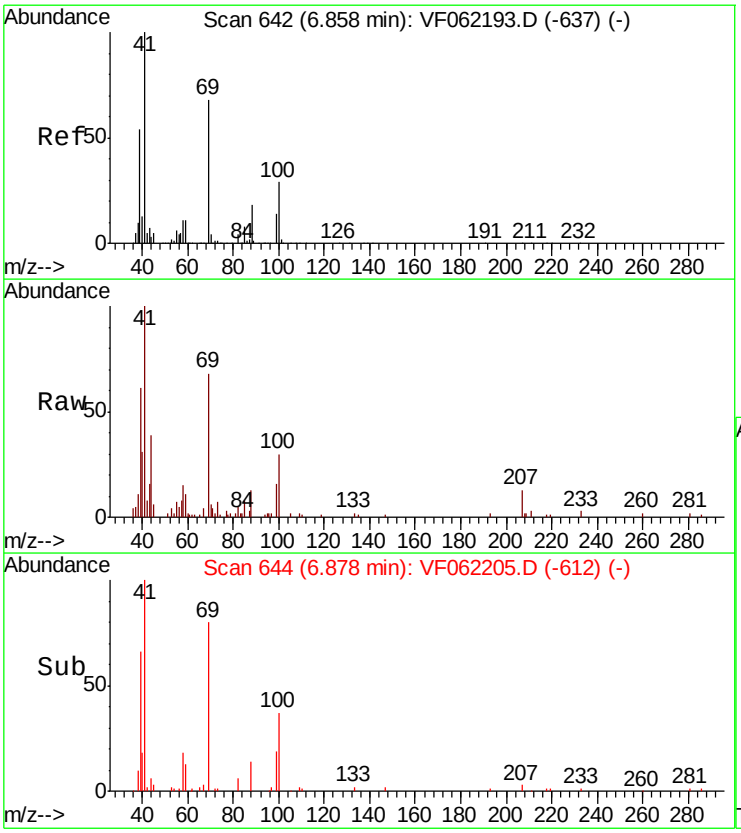
#47
Bromodichloromethane
Concen: 10.714 ug/l
RT: 6.55 min Scan# 611
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 71112

Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.2	78.4
127	7.8	6.7	10.1

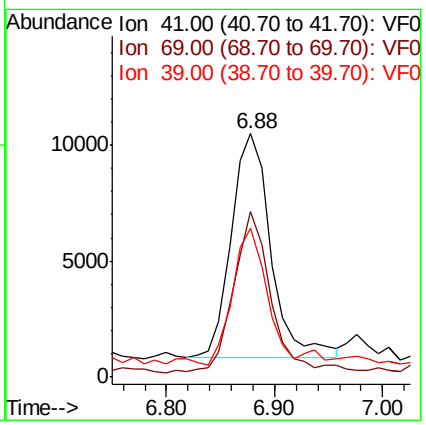


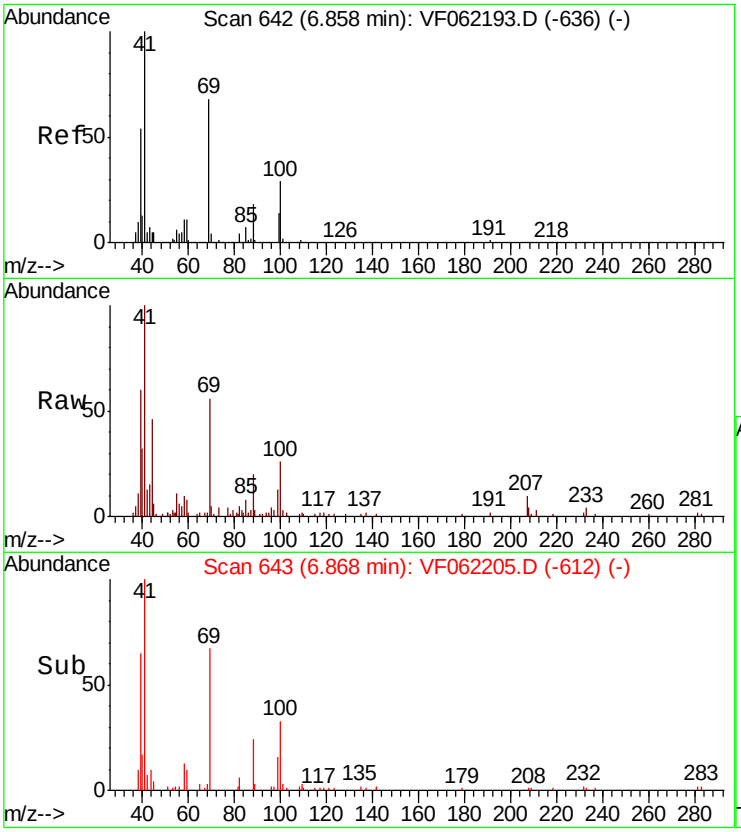


#48
Methyl methacrylate
Concen: 9.828 ug/l
RT: 6.88 min Scan# 644
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 41 Resp: 24528

Ion	Ratio	Lower	Upper
41	100		
69	68.9	54.9	82.3
39	56.0	43.6	65.4



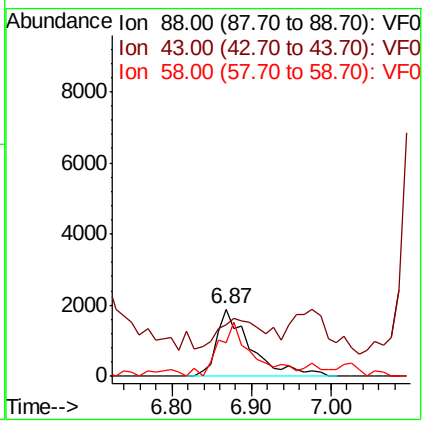


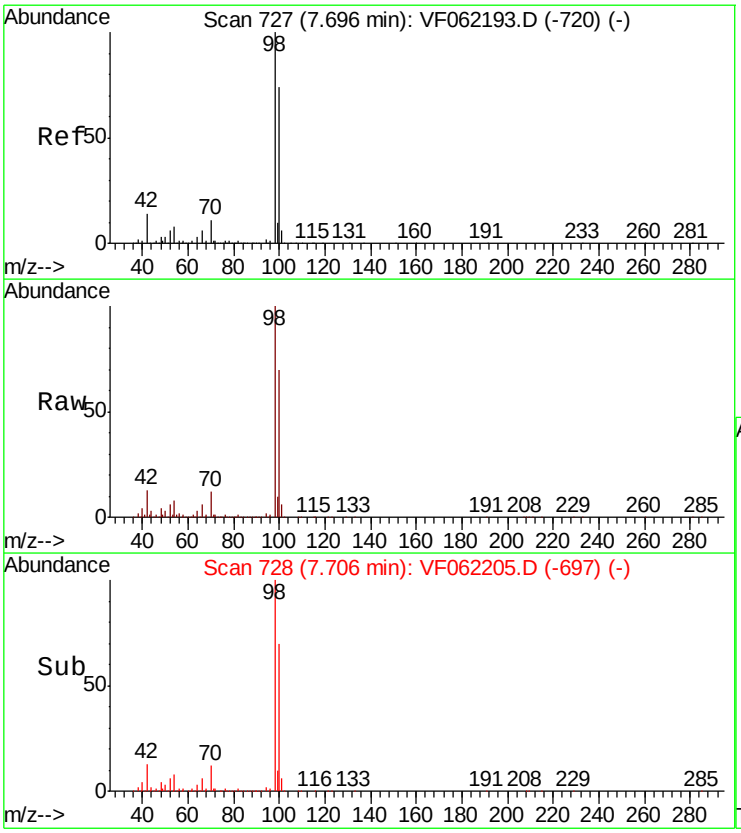
#49
1,4-Dioxane
Concen: 197.235 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 5645

Ion	Ratio	Lower	Upper
88	100		
43	43.6	36.9	55.3
58	80.2	56.8	85.2

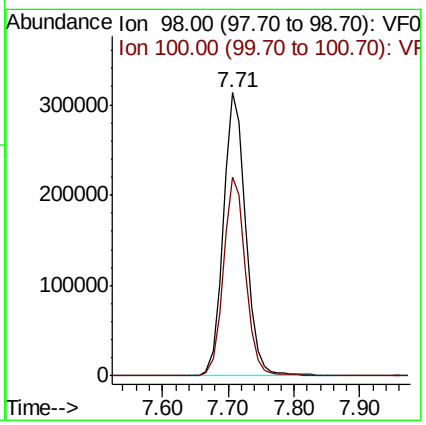


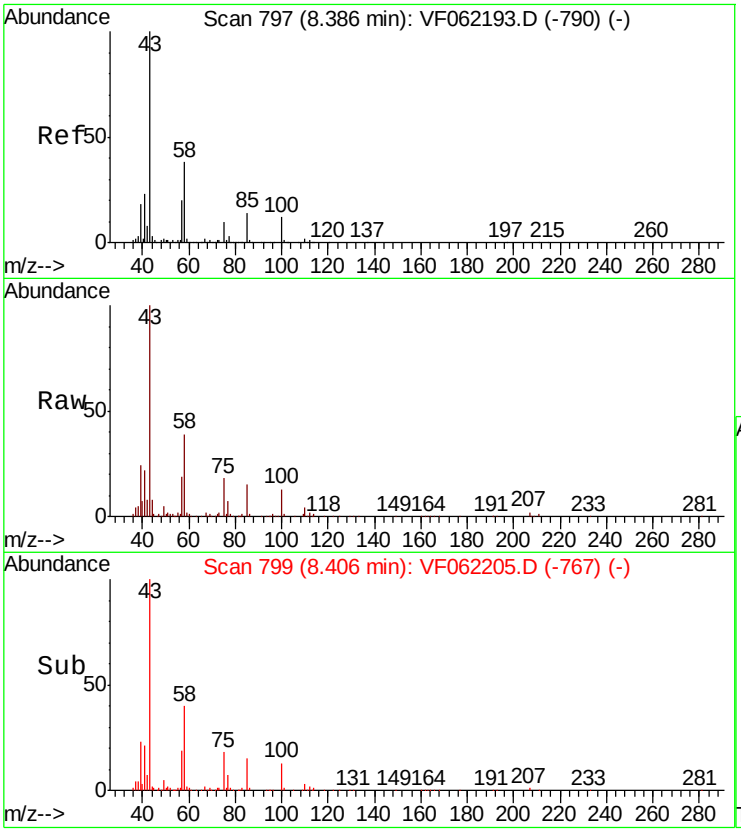


#50
Toluene-d8
Concen: 52.792 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 98 Resp: 746008

Ion	Ratio	Lower	Upper
98	100		
100	70.1	56.2	84.2



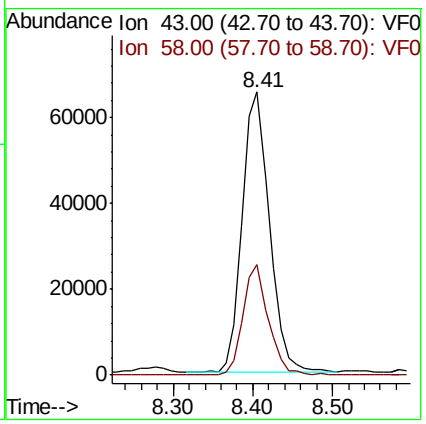


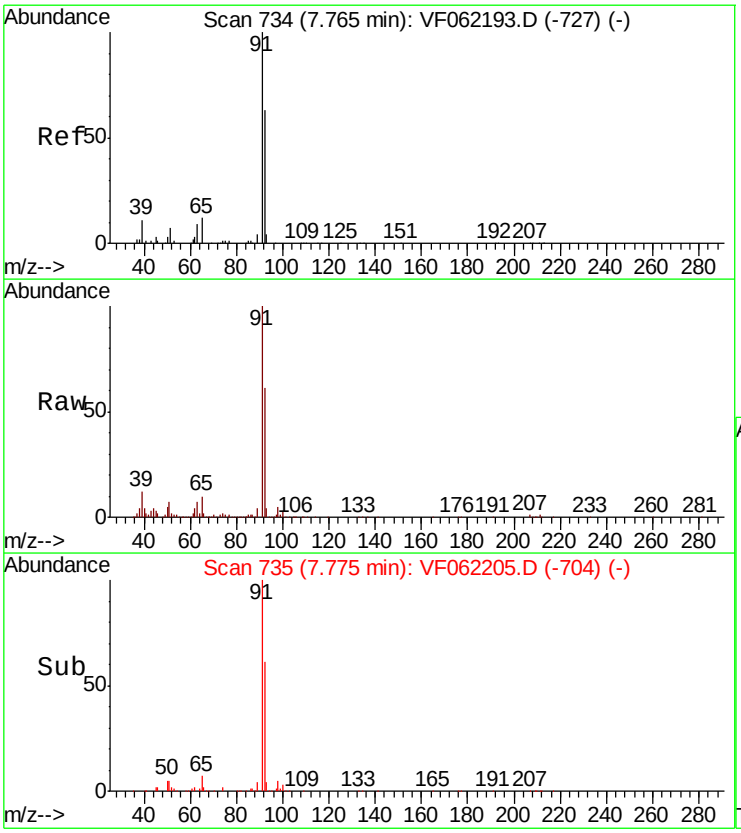
#51
4-Methyl-2-Pentanone
Concen: 54.584 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 154171

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.3	43.9

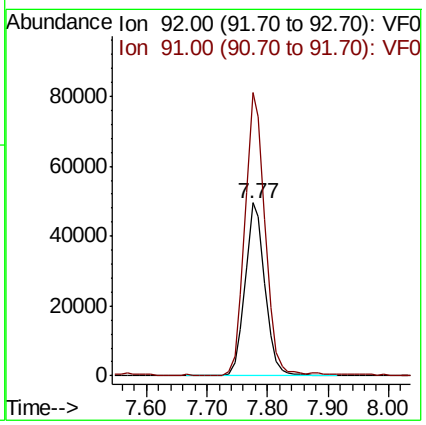


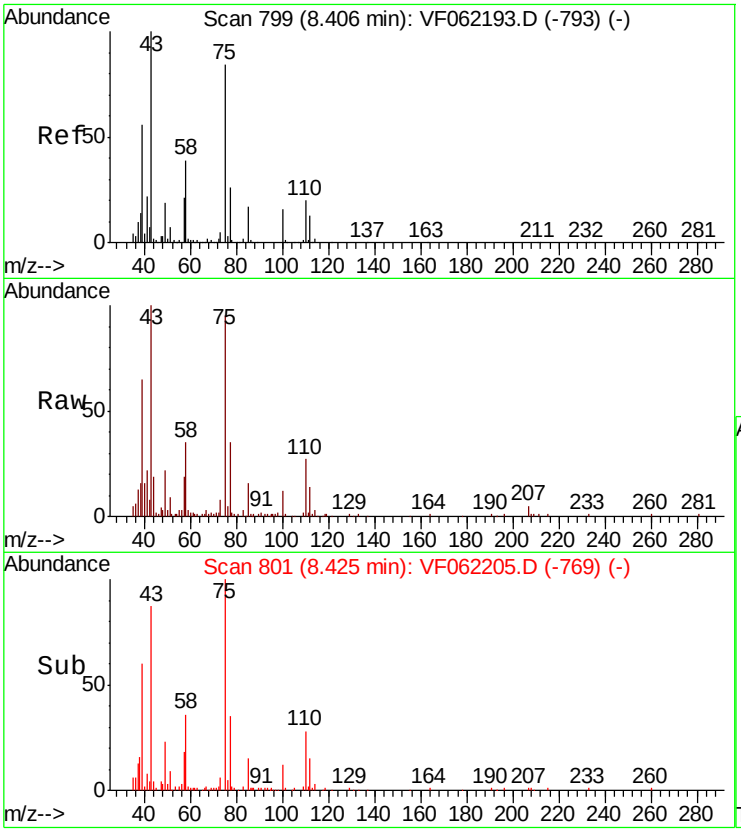


#52
Toluene
Concen: 10.720 ug/l
RT: 7.77 min Scan# 735
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 92 Resp: 113402

Ion	Ratio	Lower	Upper
92	100		
91	164.6	130.1	195.1



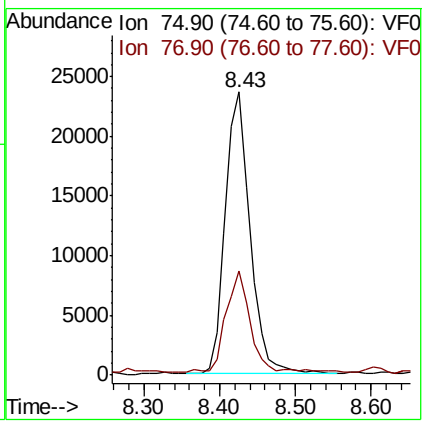


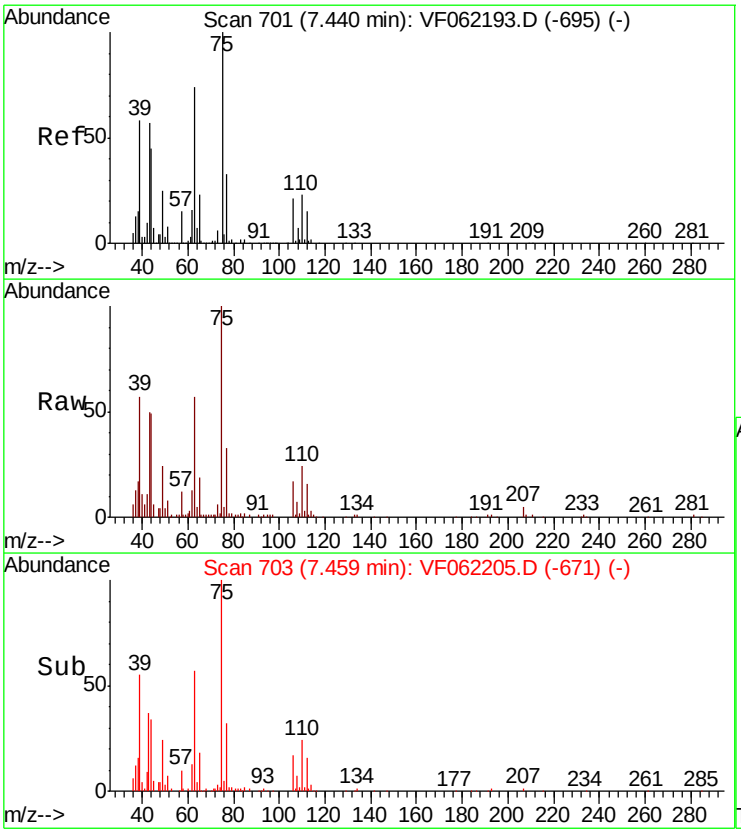
#53
t-1,3-Dichloropropene
Concen: 10.671 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 53198

Ion	Ratio	Lower	Upper
75	100		
77	36.0	24.6	36.8

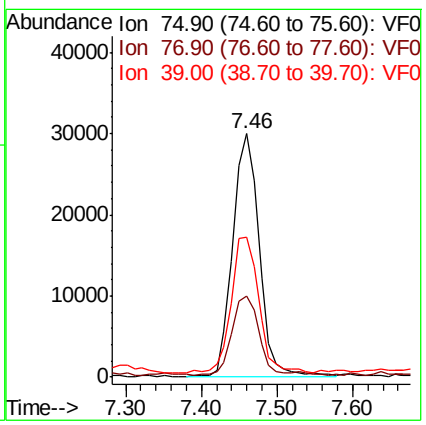


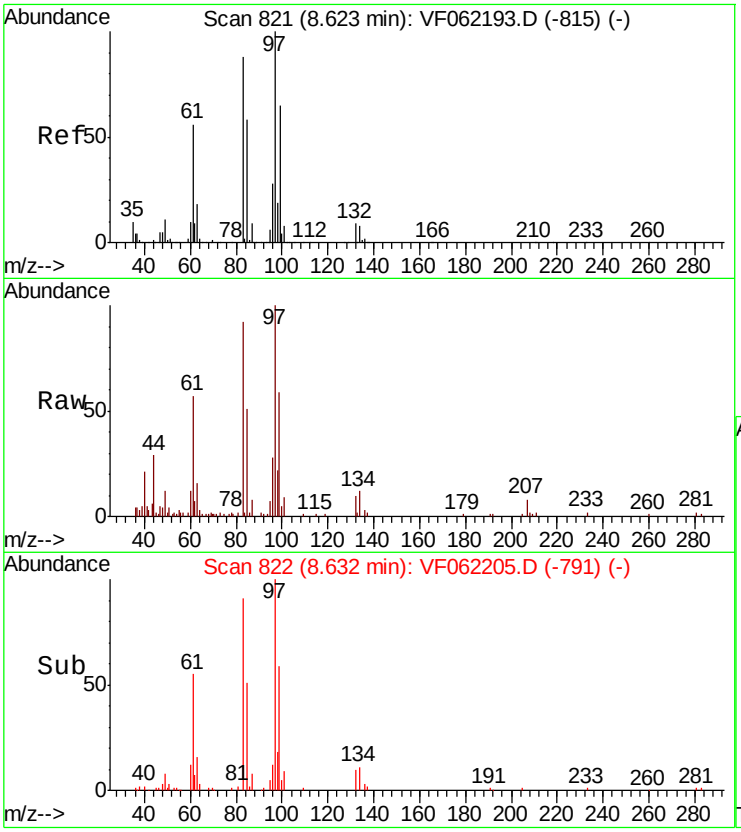


#54
cis-1,3-Dichloropropene
Concen: 10.812 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 75 Resp: 72905

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.4	39.6
39	55.8	46.7	70.1



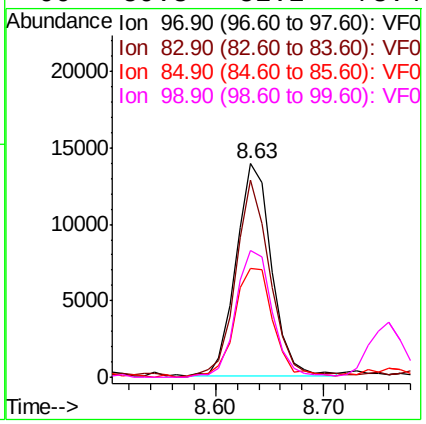


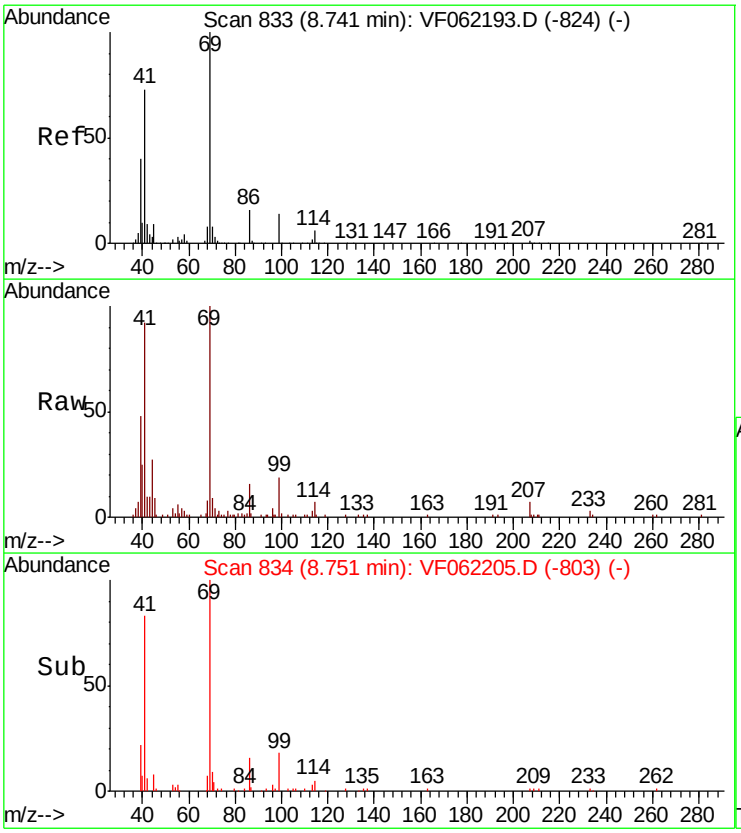
#55
1,1,2-Trichloroethane
Concen: 10.672 ug/l
RT: 8.63 min Scan# 822
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 31629

Ion	Ratio	Lower	Upper
97	100		
83	93.1	70.2	105.2
85	50.8	46.2	69.4
99	59.8	52.2	78.4

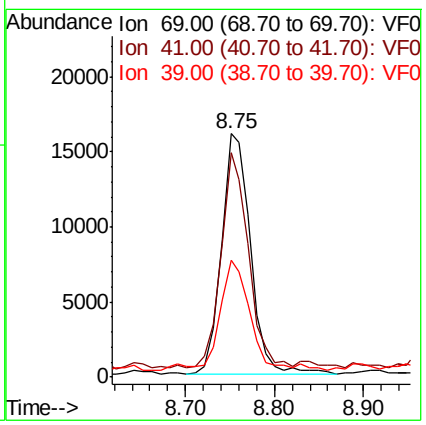


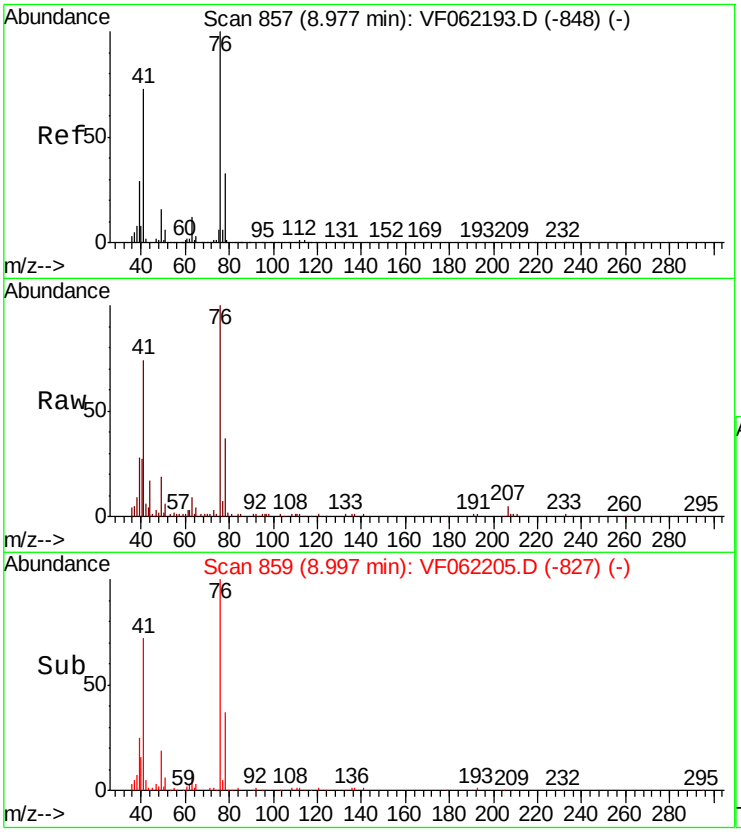


#56
Ethyl methacrylate
Concen: 10.988 ug/l
RT: 8.75 min Scan# 834
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 69 Resp: 37024

Ion	Ratio	Lower	Upper
69	100		
41	84.0	61.5	92.3
39	42.6	33.3	49.9



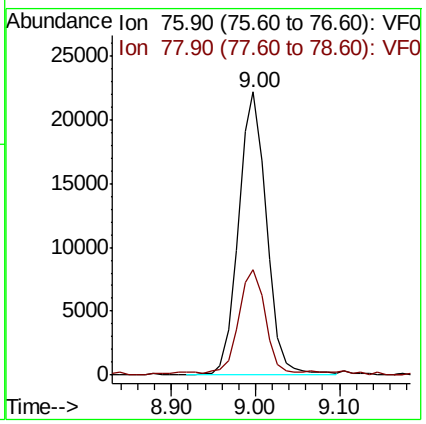


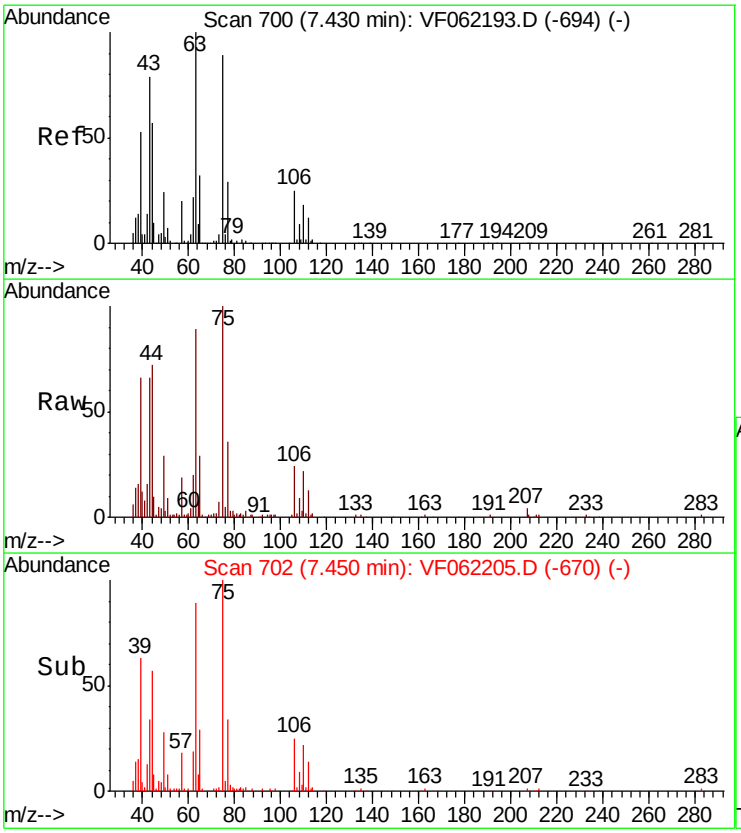
#57
1,3-Dichloropropane
Concen: 10.738 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 51387

Ion	Ratio	Lower	Upper
76	100		
78	34.3	26.5	39.7

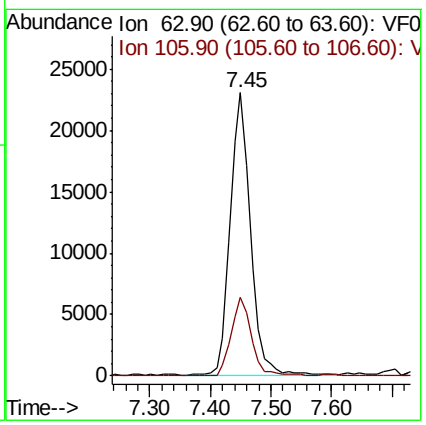


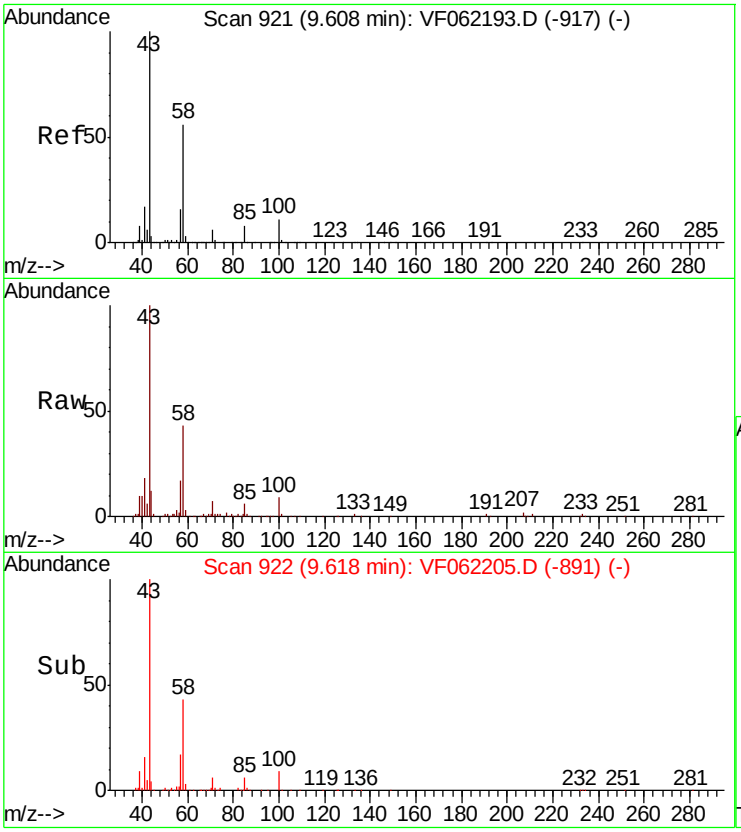


#58
2-Chloroethyl Vinyl ether
Concen: 55.562 ug/l
RT: 7.45 min Scan# 702
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 63 Resp: 54355

Ion	Ratio	Lower	Upper
63	100		
106	27.3	21.4	32.0



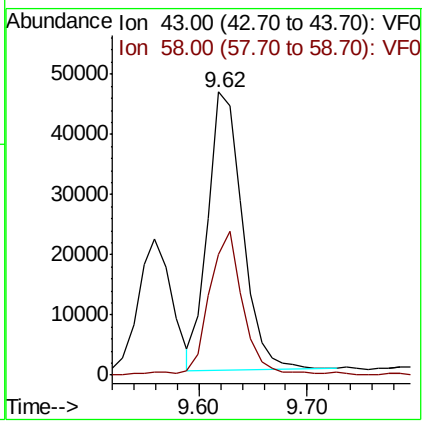


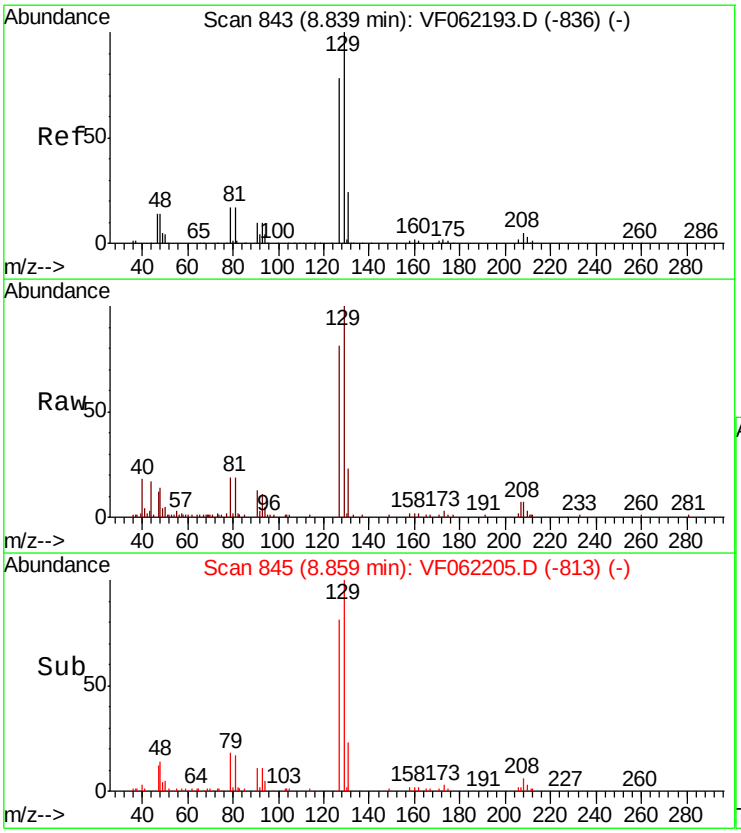
#59
2-Hexanone
Concen: 58.292 ug/l
RT: 9.62 min Scan# 922
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 102487

Ion	Ratio	Lower	Upper
43	100		
58	48.7	24.6	74.0

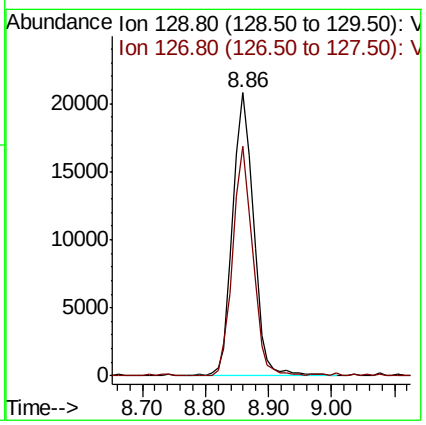


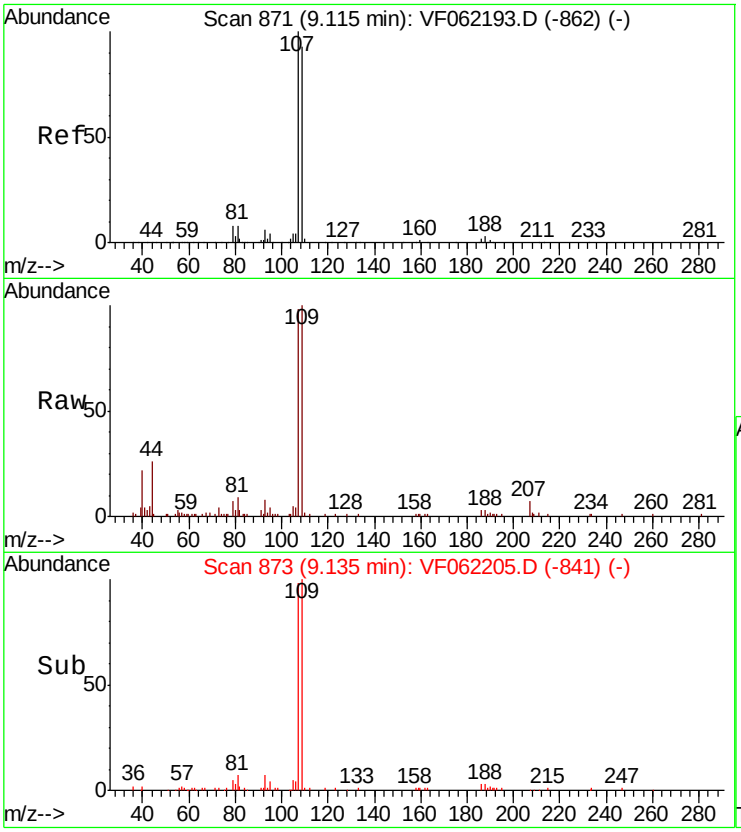


#60
Dibromochloromethane
Concen: 10.824 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:129 Resp: 47706

Ion	Ratio	Lower	Upper
129	100		
127	76.8	39.0	117.0



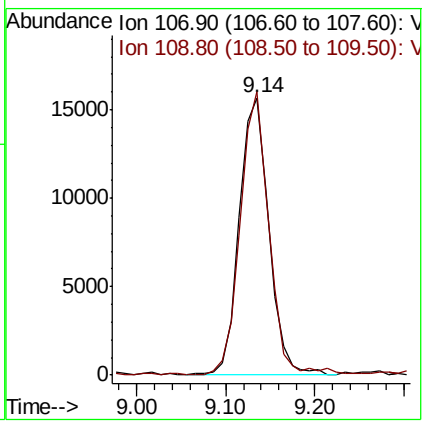


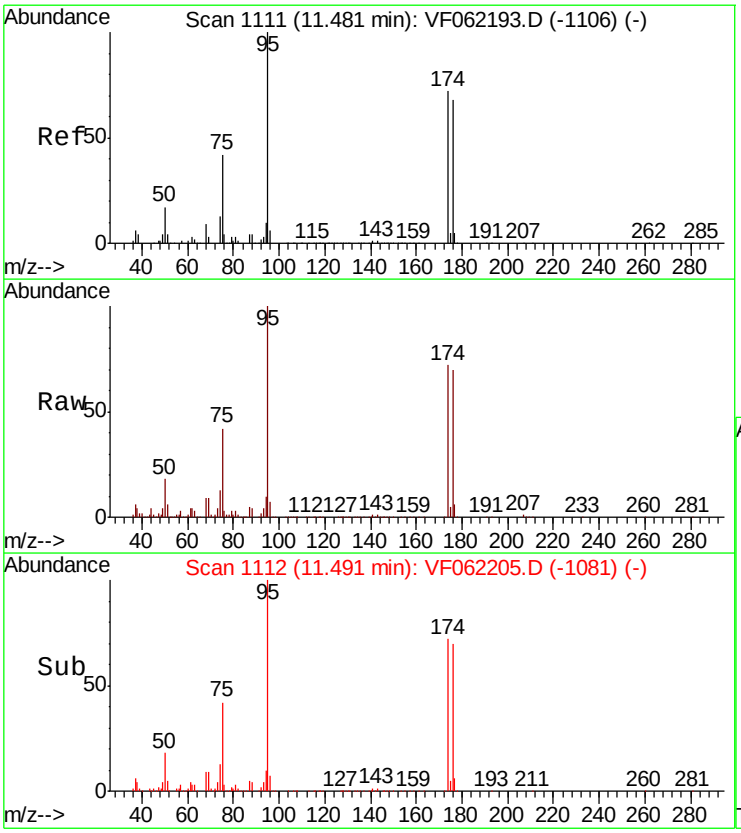
#61
1,2-Dibromoethane
Concen: 10.820 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 36128

Ion	Ratio	Lower	Upper
107	100		
109	99.1	74.3	111.5

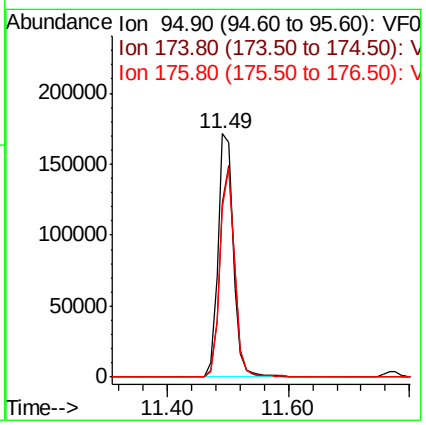


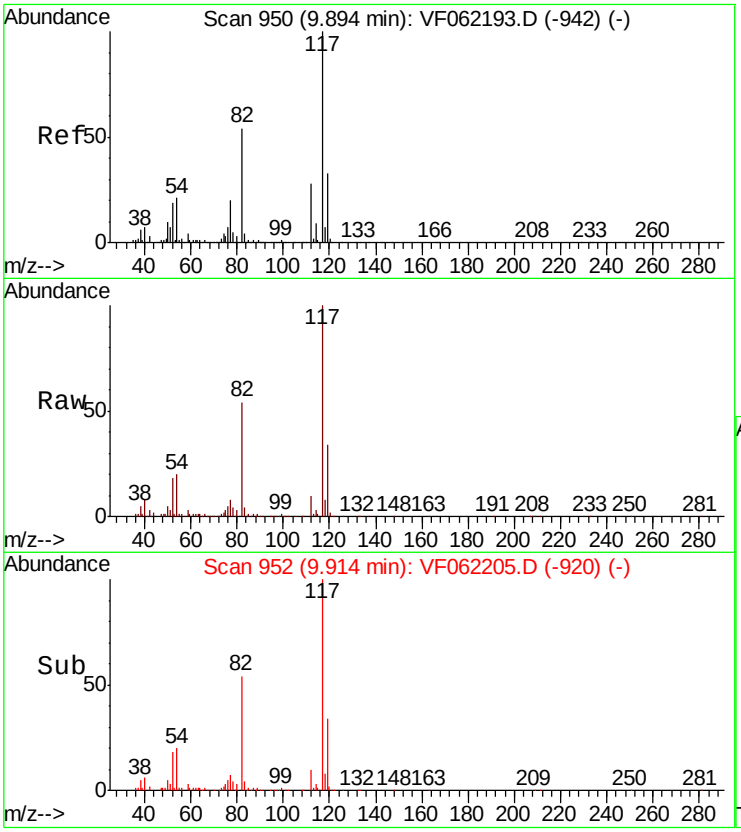


#62
4-Bromofluorobenzene
Concen: 56.214 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 95 Resp: 305586

Ion	Ratio	Lower	Upper
95	100		
174	82.6	0.0	159.4
176	81.1	0.0	155.4



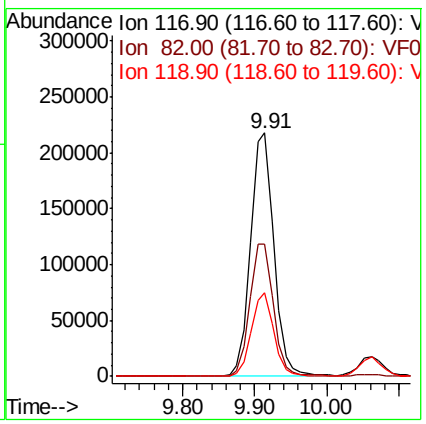


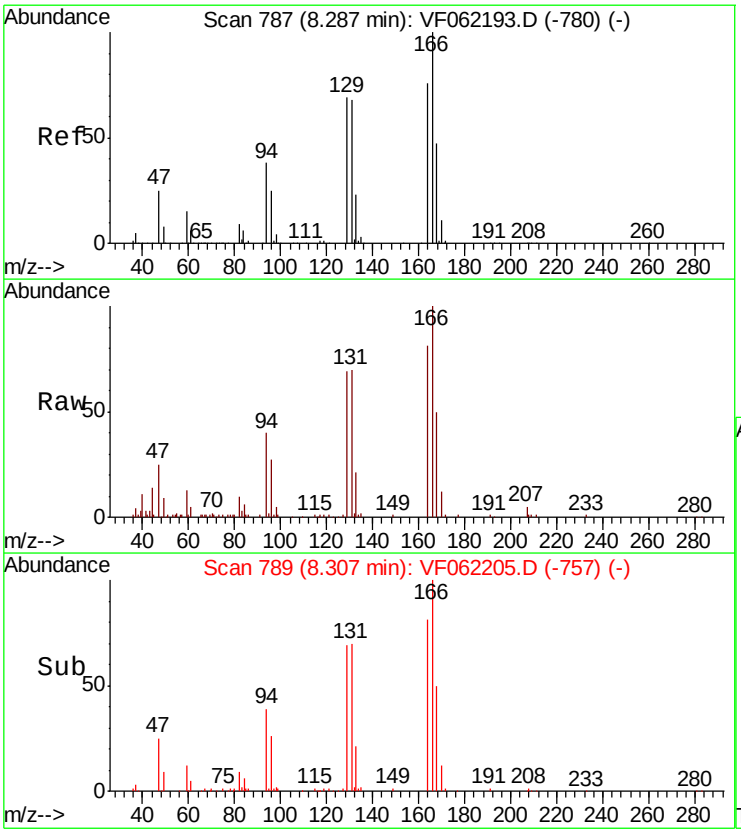
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 493183

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.2	64.8
119	34.5	26.2	39.4

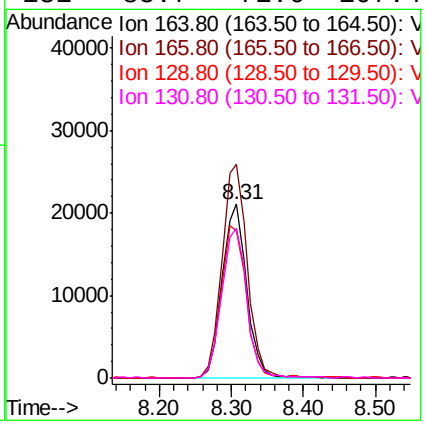


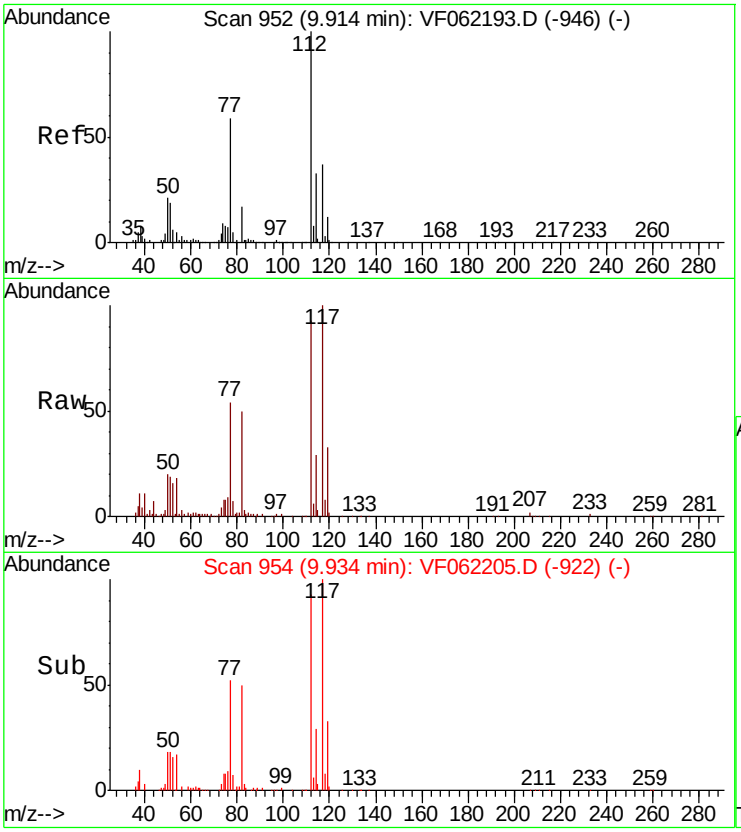


#64
Tetrachloroethene
Concen: 11.219 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:164 Resp: 49947

Ion	Ratio	Lower	Upper
164	100		
166	122.8	104.7	157.1
129	84.9	72.6	109.0
131	85.7	71.6	107.4



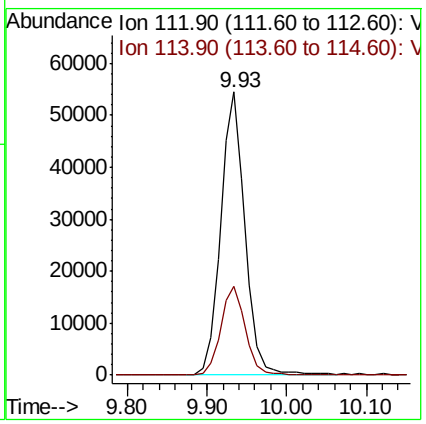


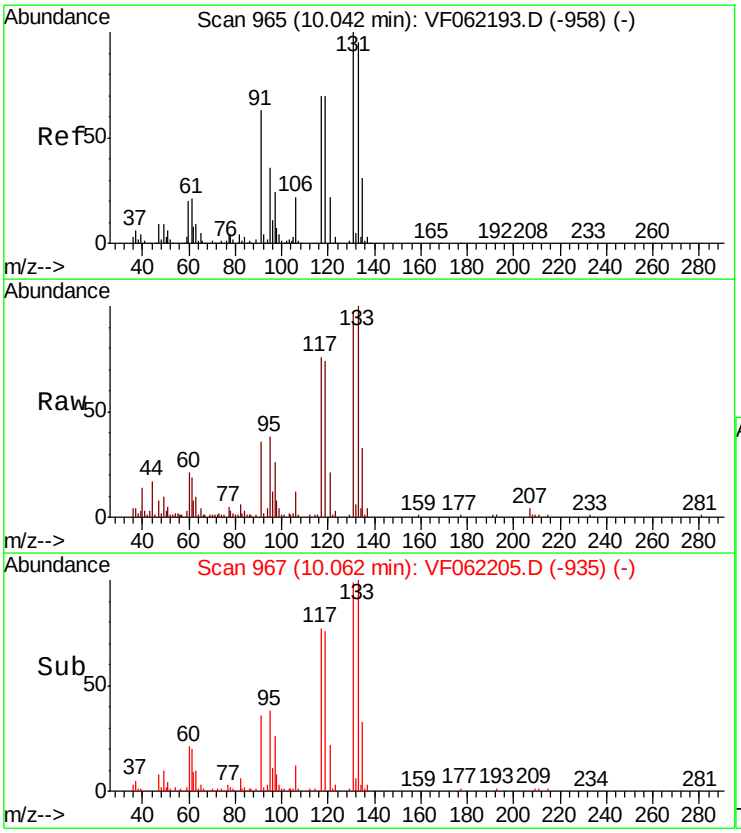
#65
Chlorobenzene
Concen: 11.079 ug/l
RT: 9.93 min Scan# 954
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 116503

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.1	39.1

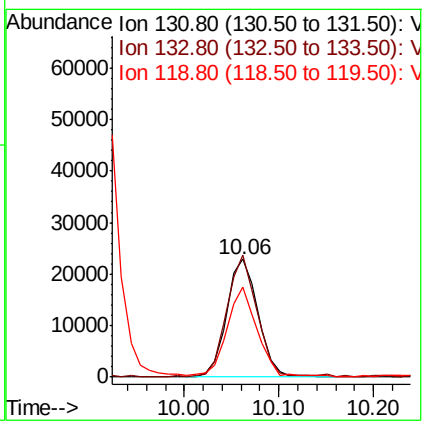


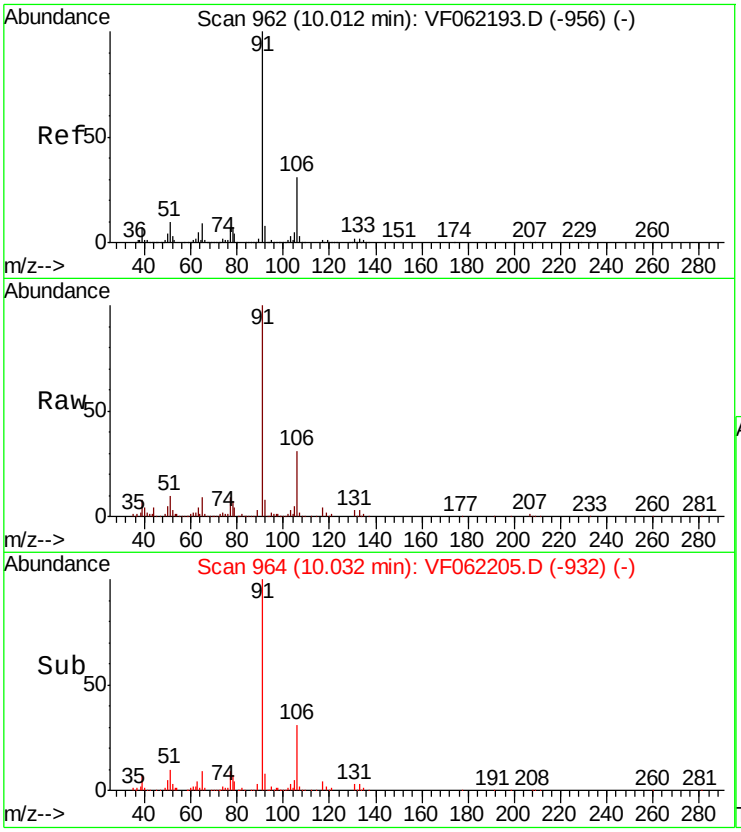


#66
1,1,1,2-Tetrachloroethane
Concen: 10.709 ug/l
RT: 10.06 min Scan# 967
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:131 Resp: 52739

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.7	143.1
119	73.1	34.6	103.9



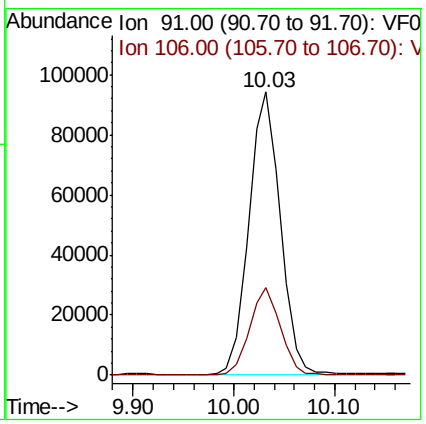


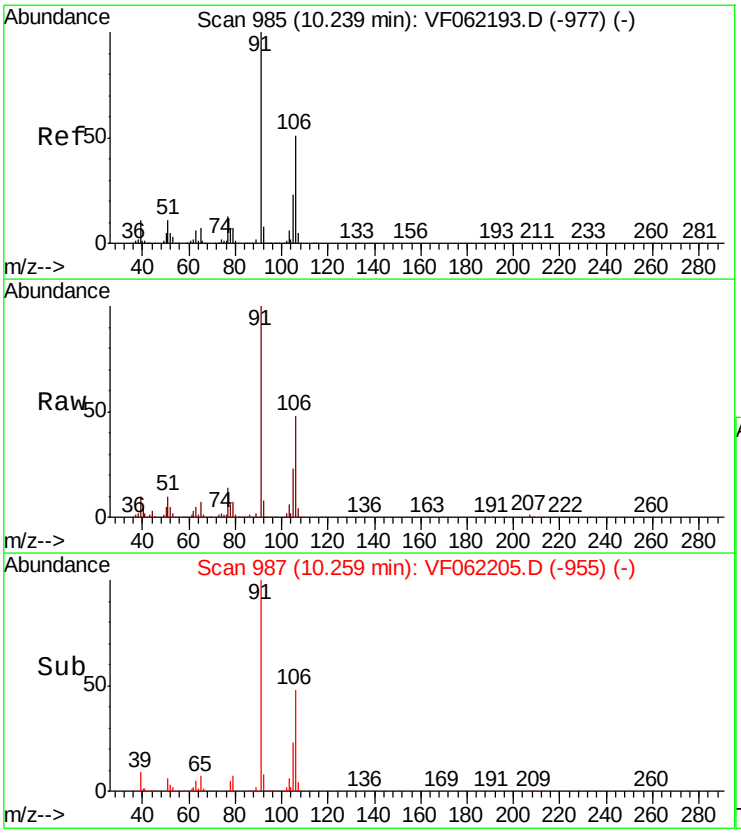
#67
Ethyl Benzene
Concen: 10.650 ug/l
RT: 10.03 min Scan# 964
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 203652

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.9	37.3

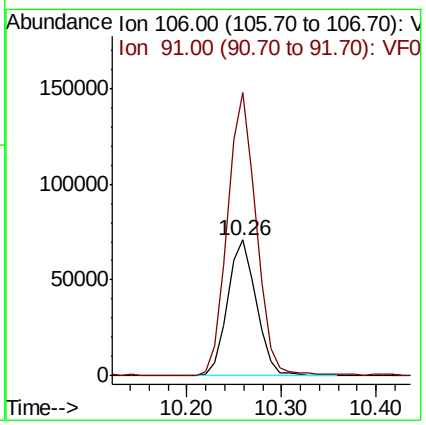


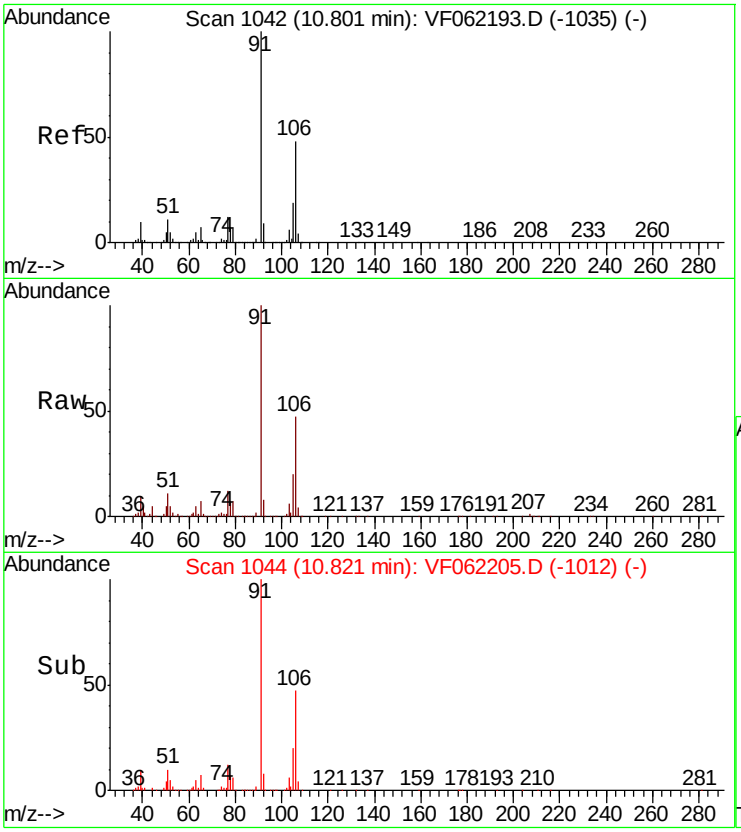


#68
m/p-Xylenes
Concen: 21.256 ug/l
RT: 10.26 min Scan# 987
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:106 Resp: 149631

Ion	Ratio	Lower	Upper
106	100		
91	207.7	159.1	238.7



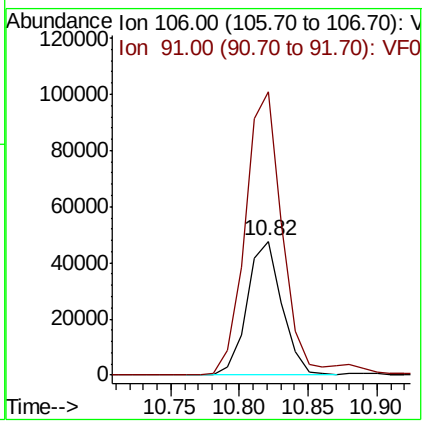


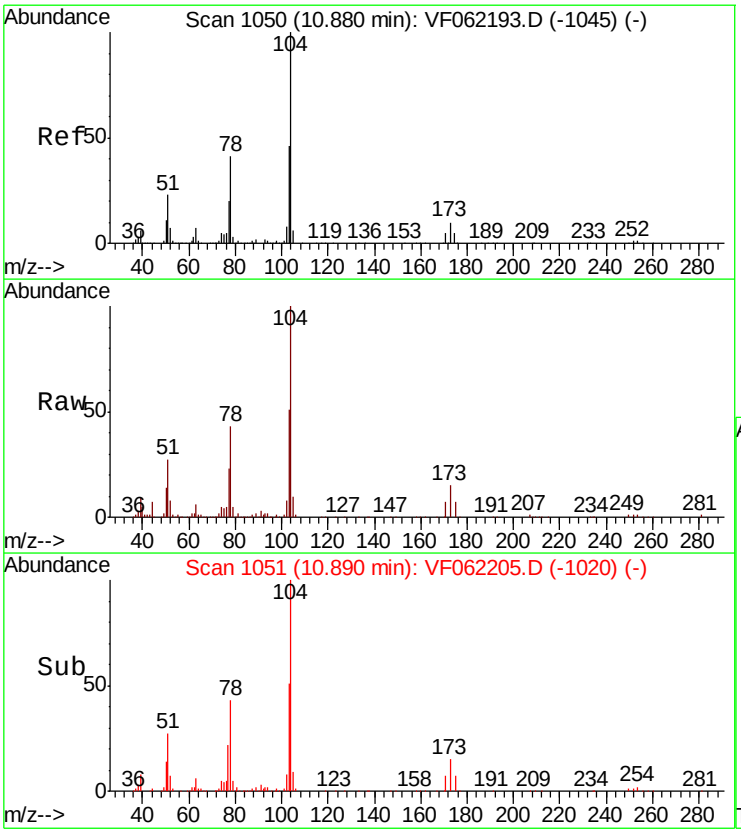
#69
o-Xylene
Concen: 10.866 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 84921

Ion	Ratio	Lower	Upper
106	100		
91	219.3	107.5	322.4

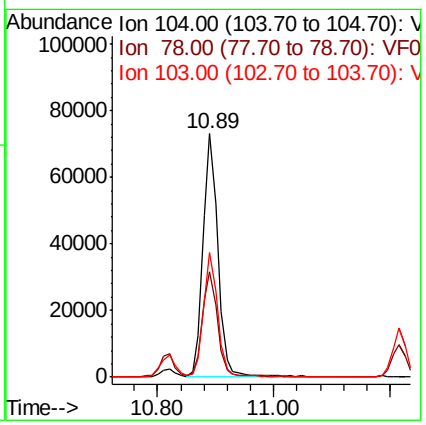


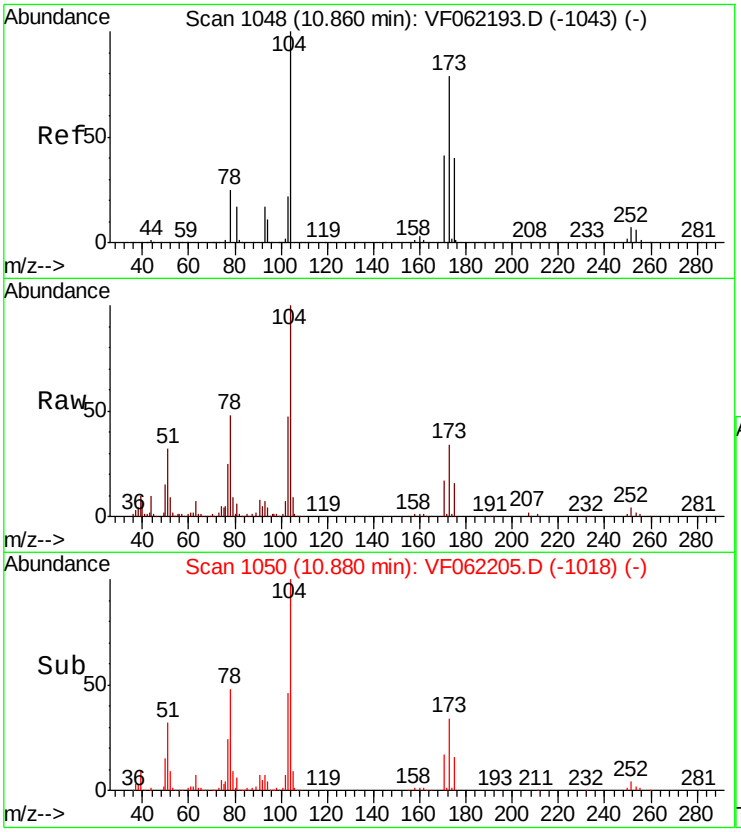


#70
Styrene
Concen: 11.824 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:104 Resp: 130416

Ion	Ratio	Lower	Upper
104	100		
78	43.3	34.5	51.7
103	48.3	37.2	55.8



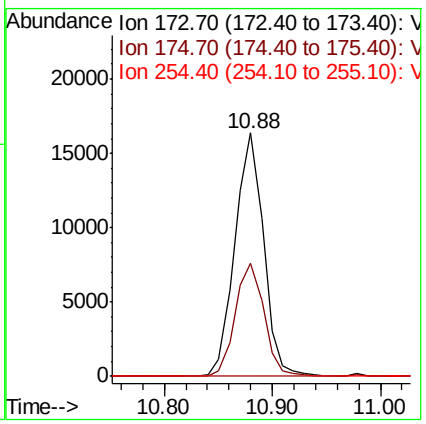


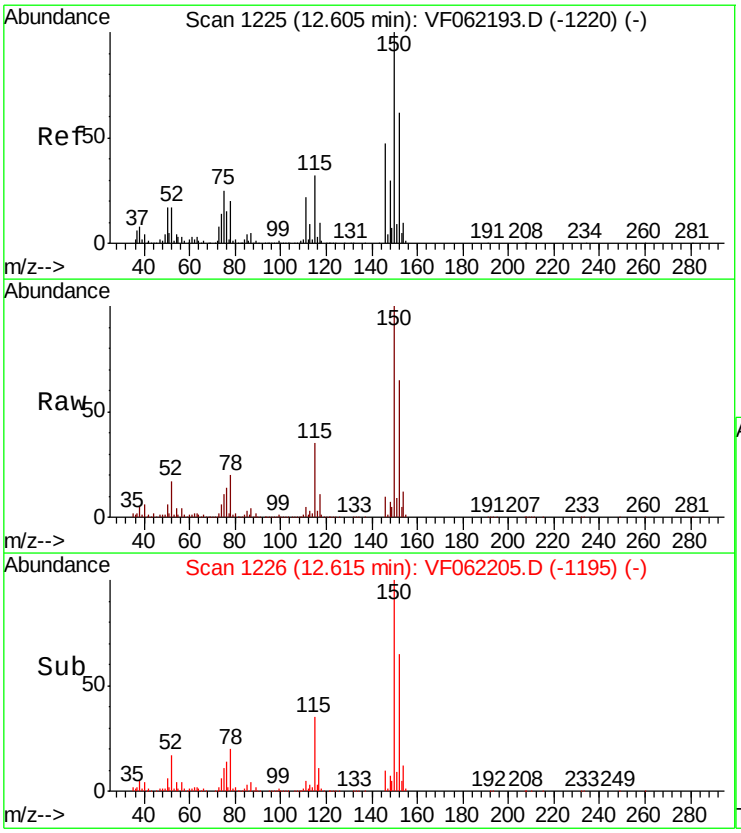
#71
Bromoform
Concen: 11.588 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 30129

Ion	Ratio	Lower	Upper
173	100		
175	46.8	24.5	73.5
254	0.0	0.1	0.1#

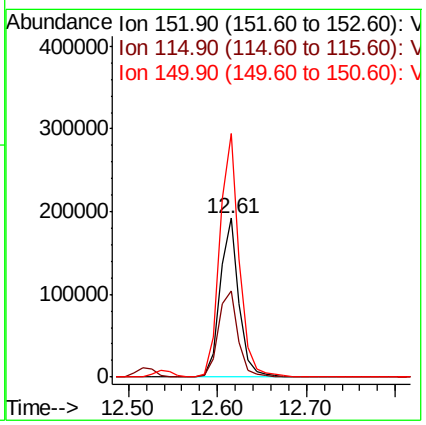


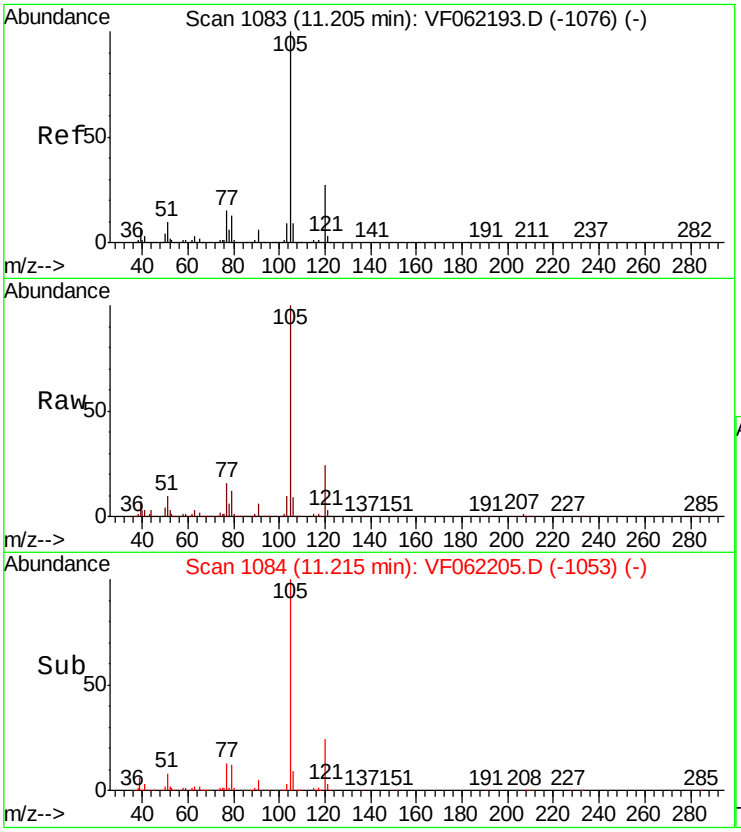


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1226
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:152 Resp: 286765

Ion	Ratio	Lower	Upper
152	100		
115	56.2	27.8	83.3
150	157.7	0.0	341.8



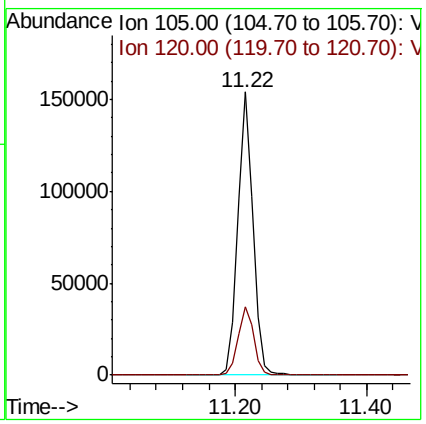


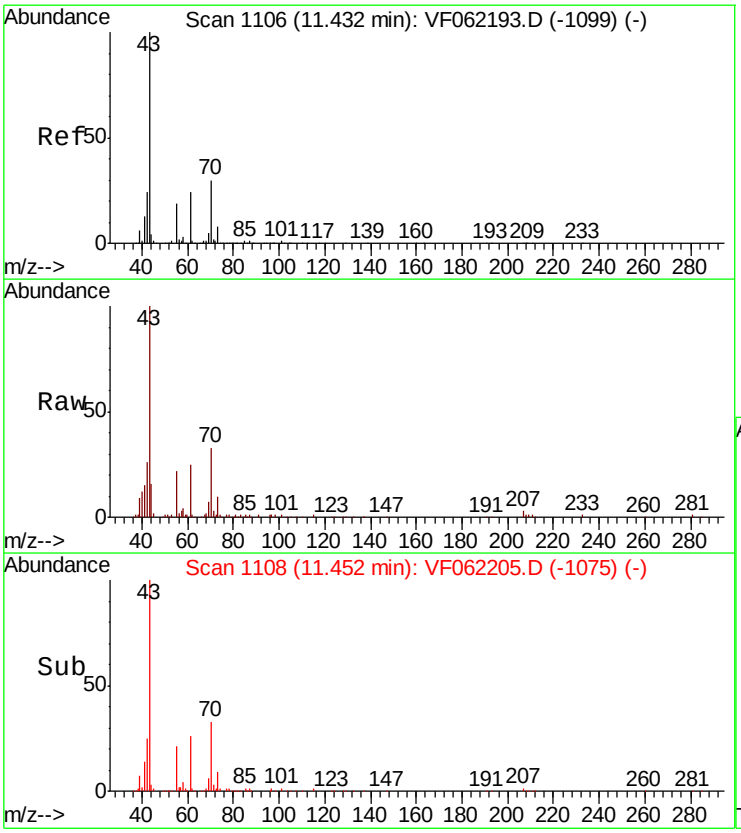
#73
Isopropylbenzene
Concen: 10.176 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 250676

Ion	Ratio	Lower	Upper
105	100		
120	24.8	13.0	38.9

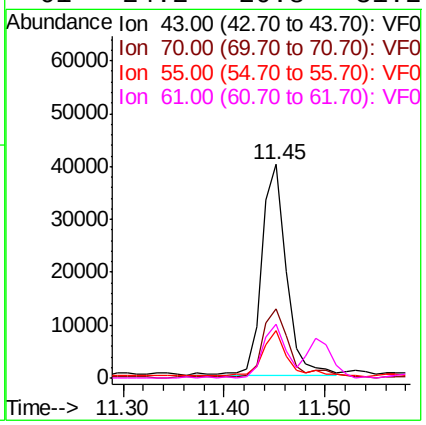


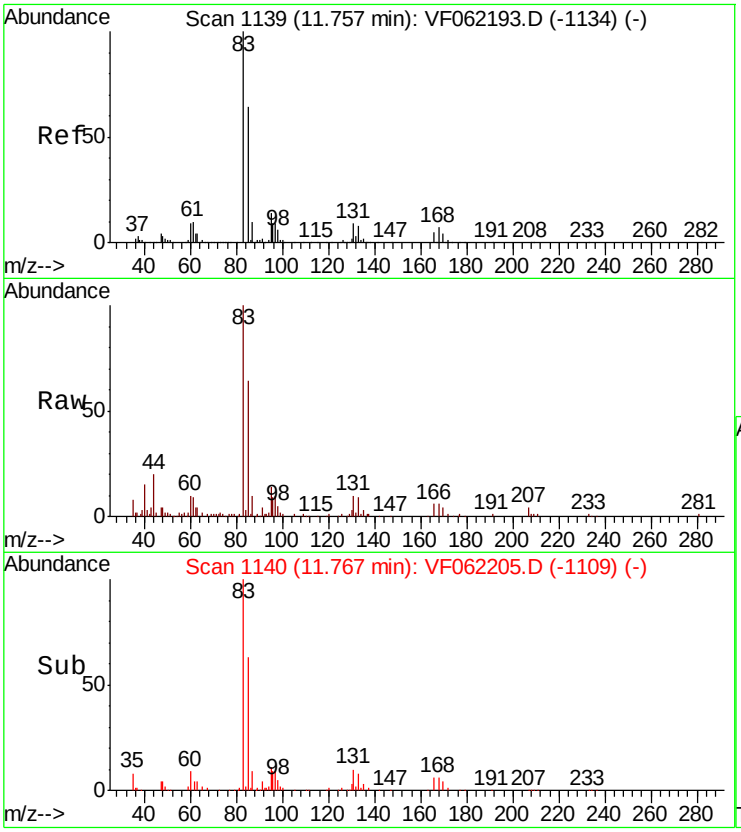


#74
N-amyl acetate
Concen: 9.747 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. 0.02 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 43 Resp: 67305

Ion	Ratio	Lower	Upper
43	100		
70	36.1	27.0	40.4
55	22.2	15.7	23.5
61	24.2	20.8	31.2



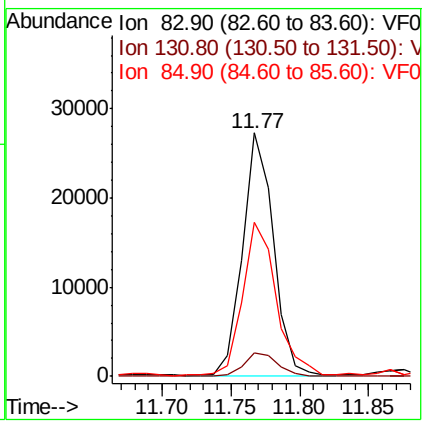


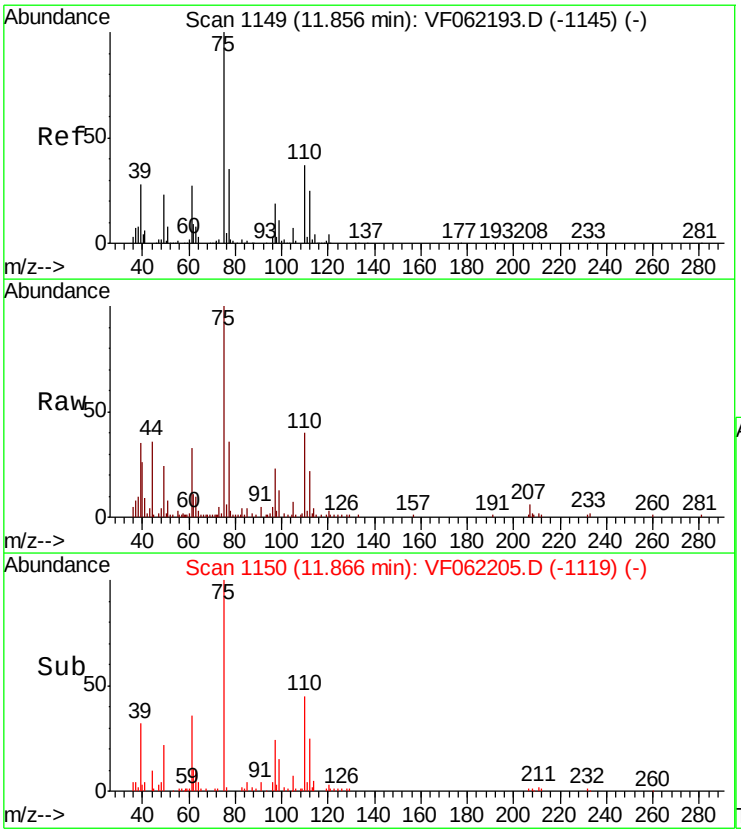
#75
1,1,2,2-Tetrachloroethane
Concen: 10.042 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 42542

Ion	Ratio	Lower	Upper
83	100		
131	10.7	4.5	13.5
85	69.1	34.7	104.1

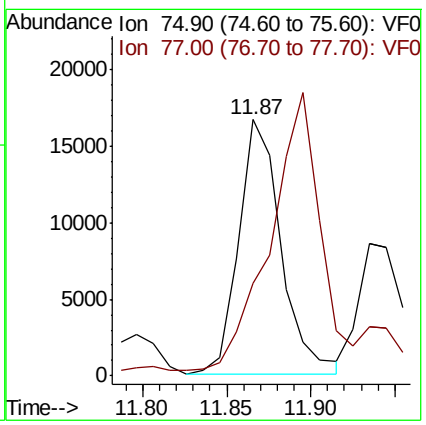


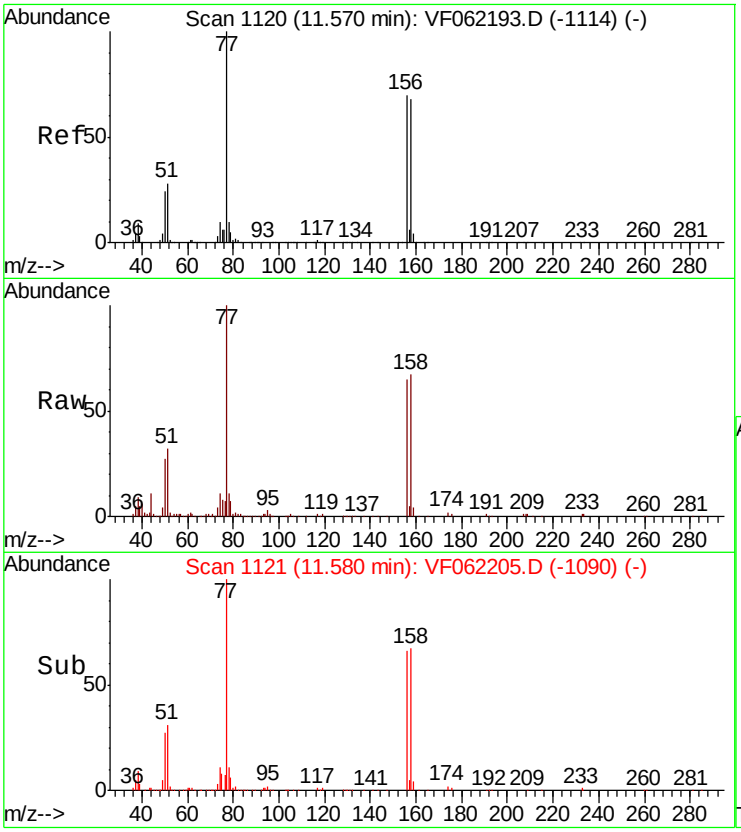


#76
1,2,3-Trichloropropane
Concen: 9.872 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 75 Resp: 28772

Ion	Ratio	Lower	Upper
75	100		
77	0.0	7.4	22.2#



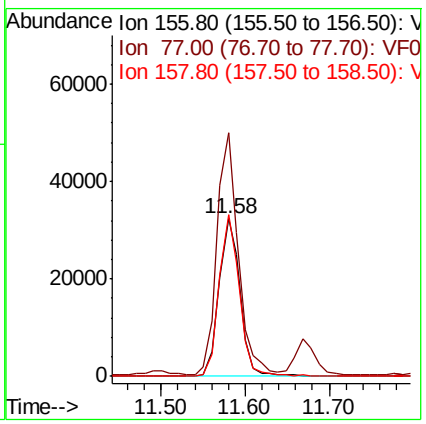


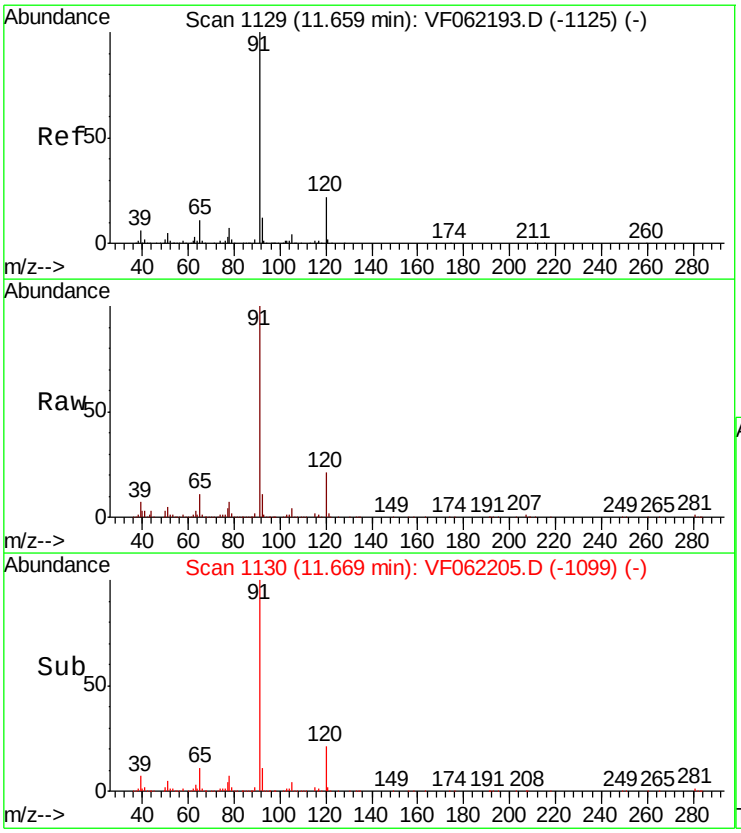
#77
Bromobenzene
Concen: 10.609 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 55983

Ion	Ratio	Lower	Upper
156	100		
77	156.7	80.9	242.7
158	99.1	49.8	149.4

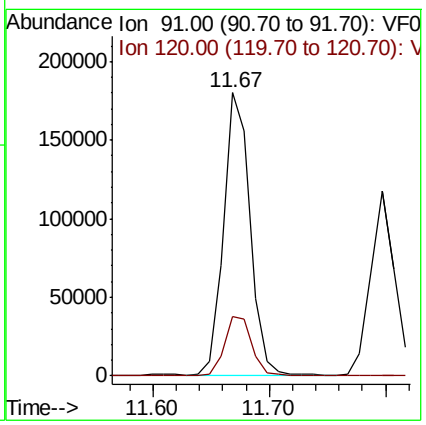


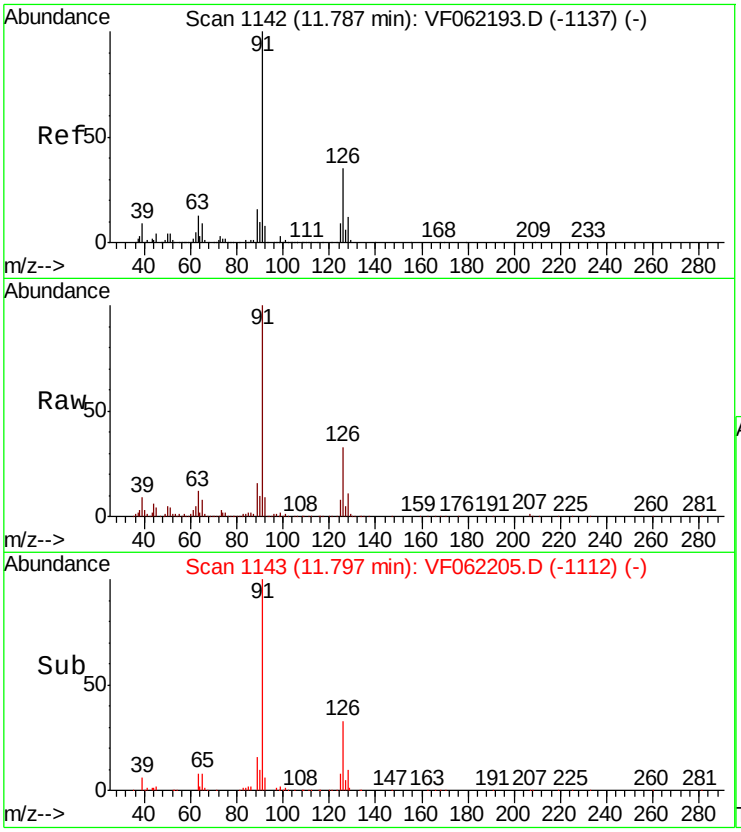


#78
n-propylbenzene
Concen: 10.872 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 91 Resp: 282513

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.2	33.6



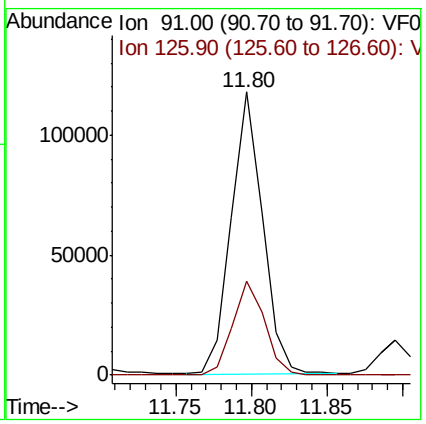


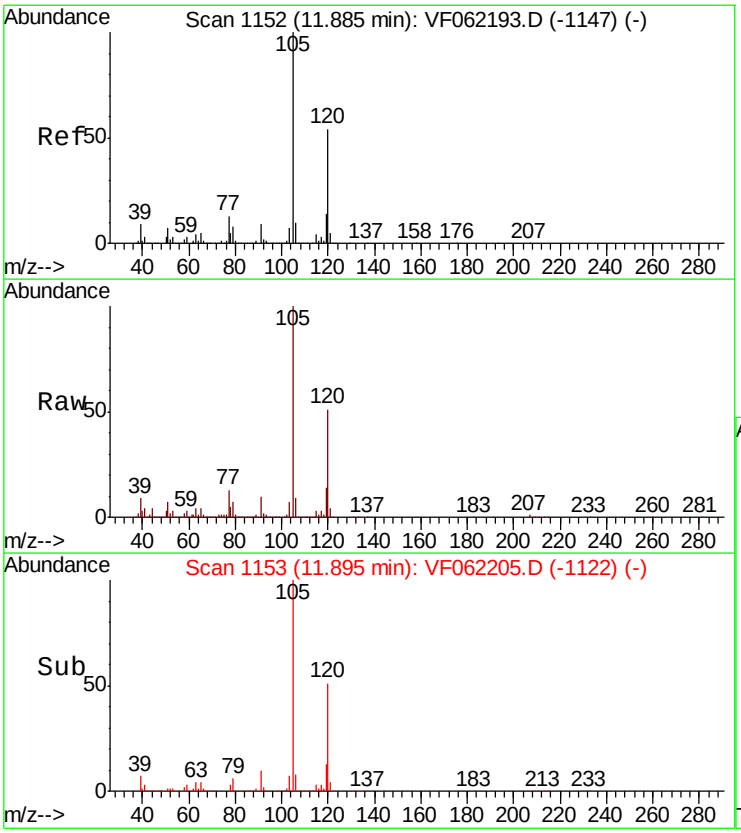
#79
2-Chlorotoluene
Concen: 10.766 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 169711

Ion	Ratio	Lower	Upper
91	100		
126	34.4	16.9	50.6

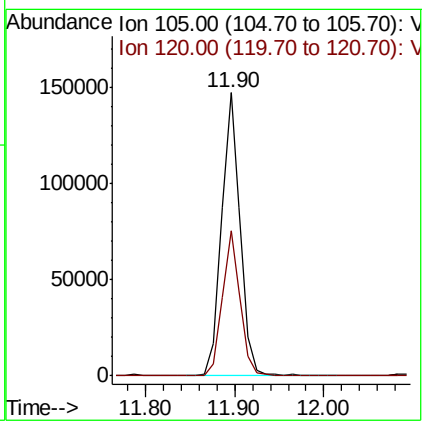


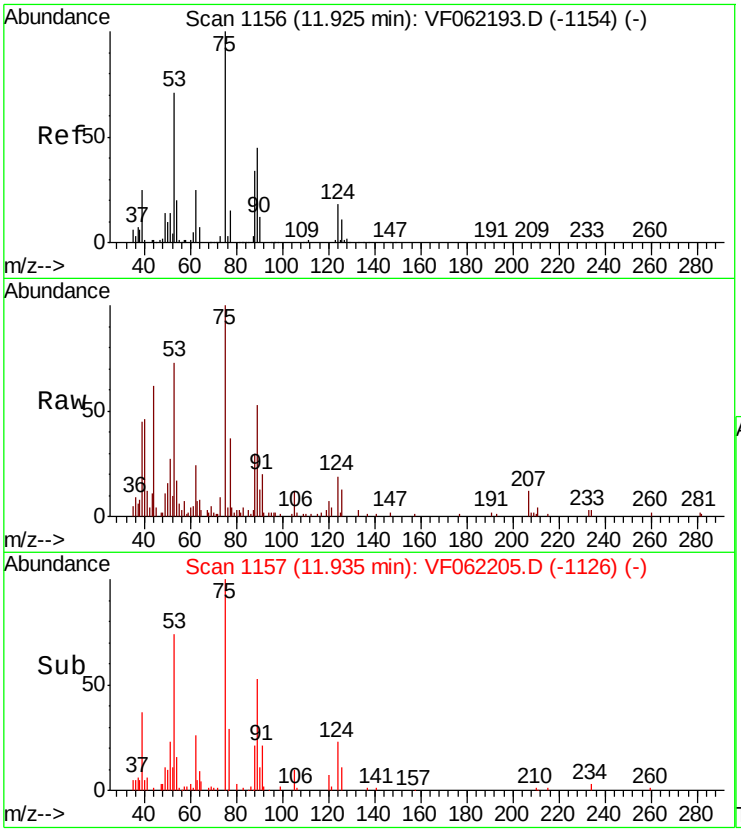


#80
1,3,5-Trimethylbenzene
Concen: 10.616 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:105 Resp: 217805

Ion	Ratio	Lower	Upper
105	100		
120	49.6	26.2	78.5



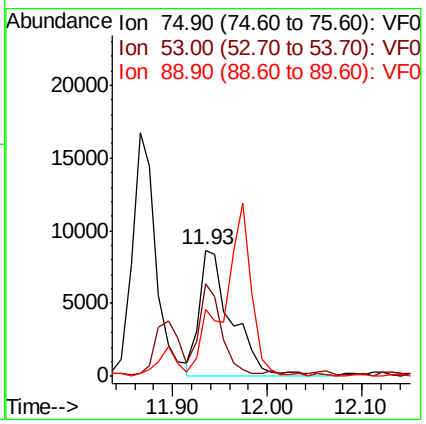


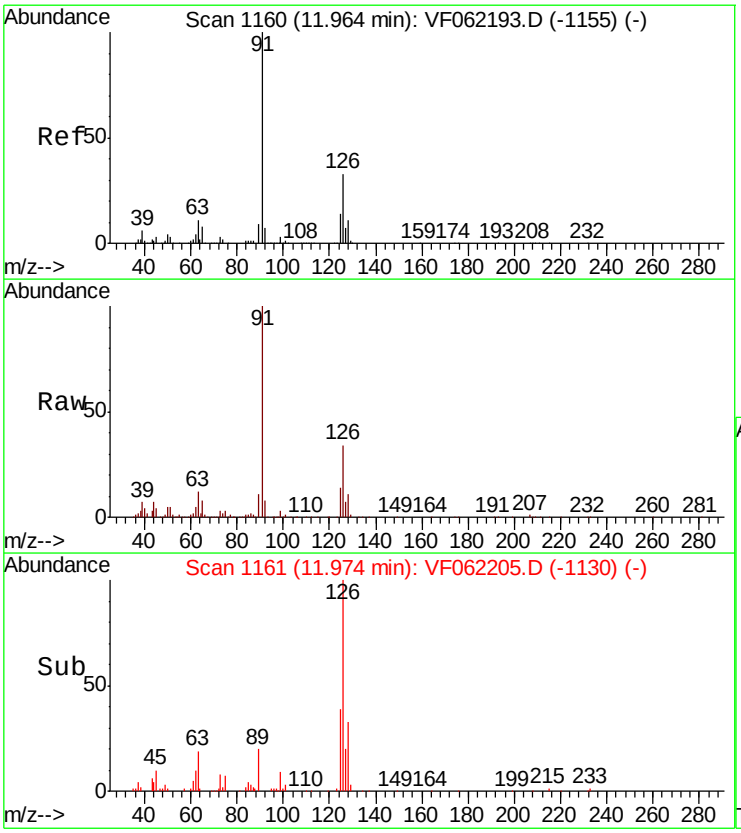
#81
trans-1,4-Dichloro-2-butene
Concen: 14.072 ug/l
RT: 11.93 min Scan# 1157
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 20917

Ion	Ratio	Lower	Upper
75	100		
53	49.8	50.2	75.4#
89	0.0	0.0	0.0

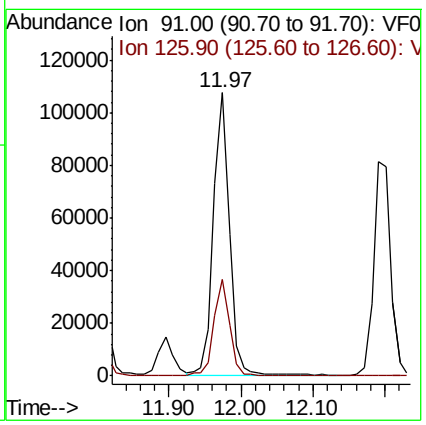


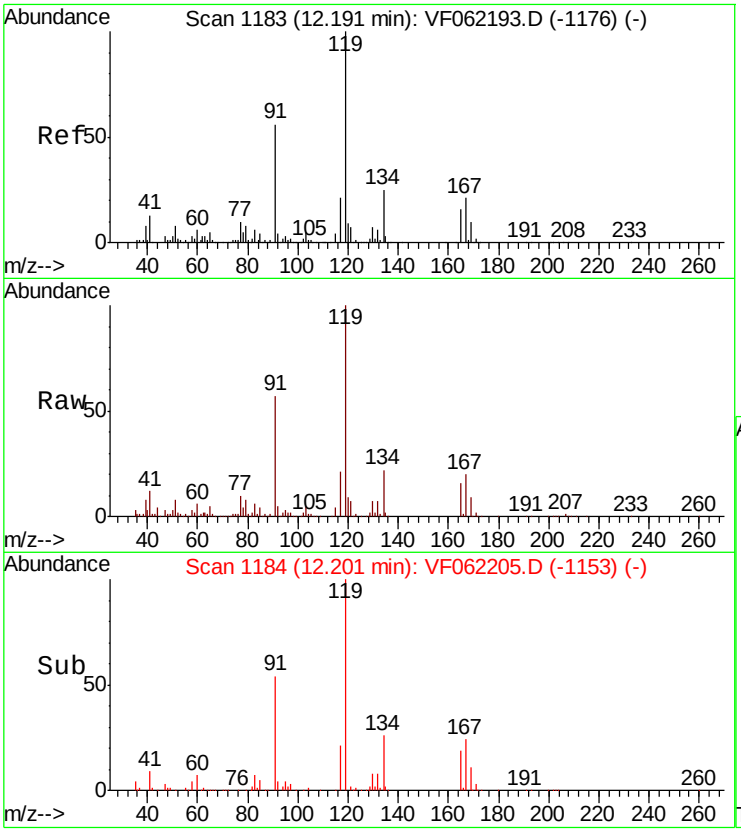


#82
4-Chlorotoluene
Concen: 10.651 ug/l
RT: 11.97 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 91 Resp: 162261

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.9	50.6



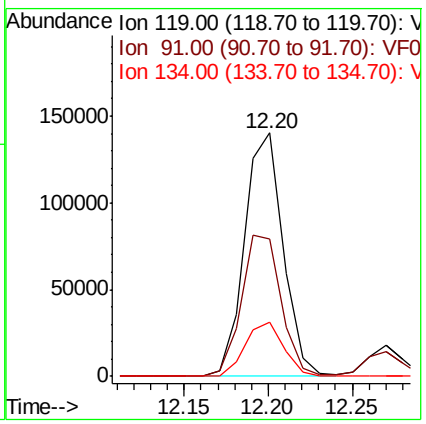


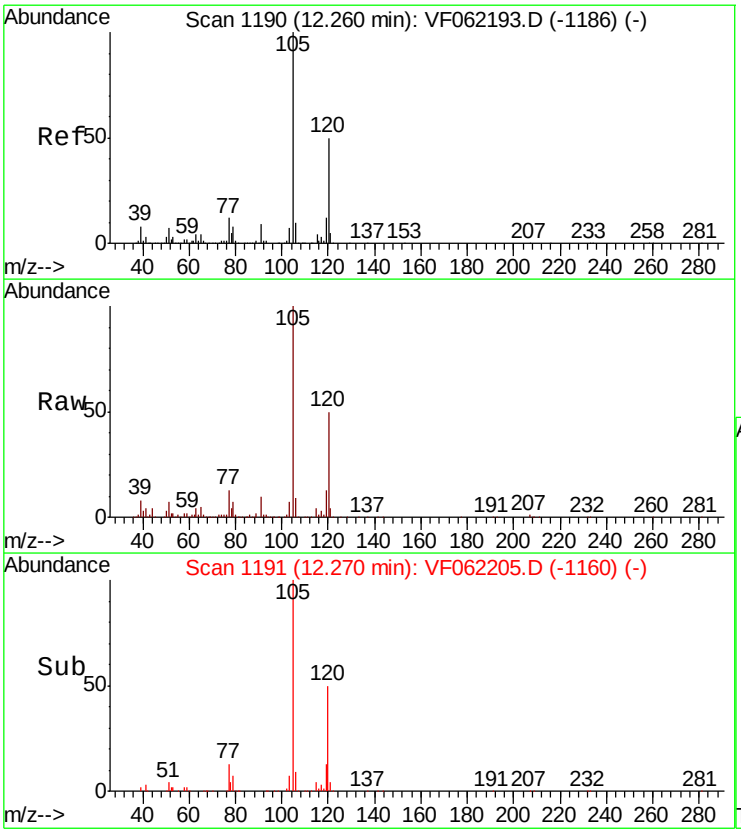
#83
tert-Butylbenzene
Concen: 10.529 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 223384

Ion	Ratio	Lower	Upper
119	100		
91	59.4	29.4	88.2
134	22.4	11.8	35.3

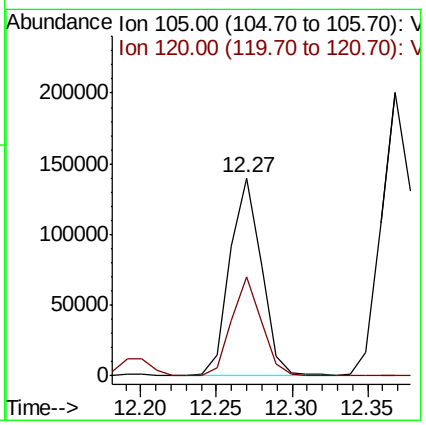


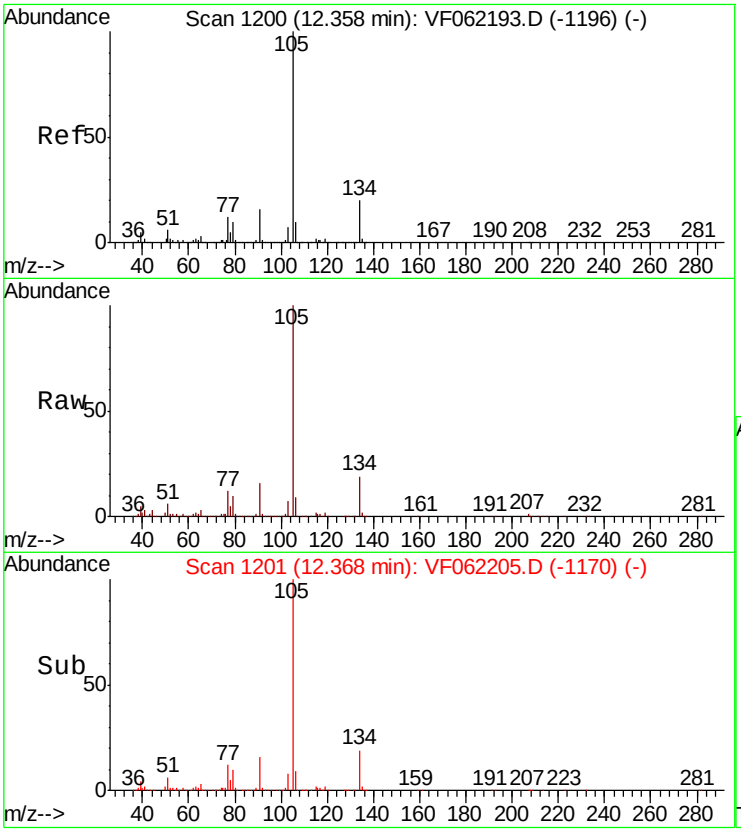


#84
1,2,4-Trimethylbenzene
Concen: 10.203 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:105 Resp: 202575

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.0	72.0



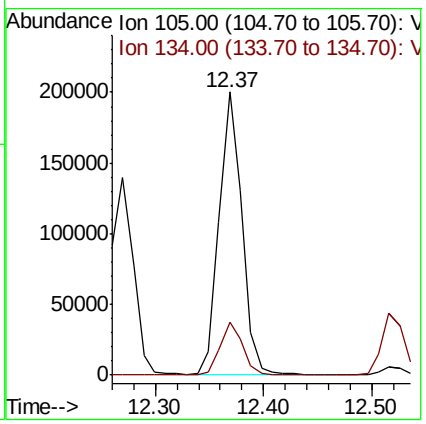


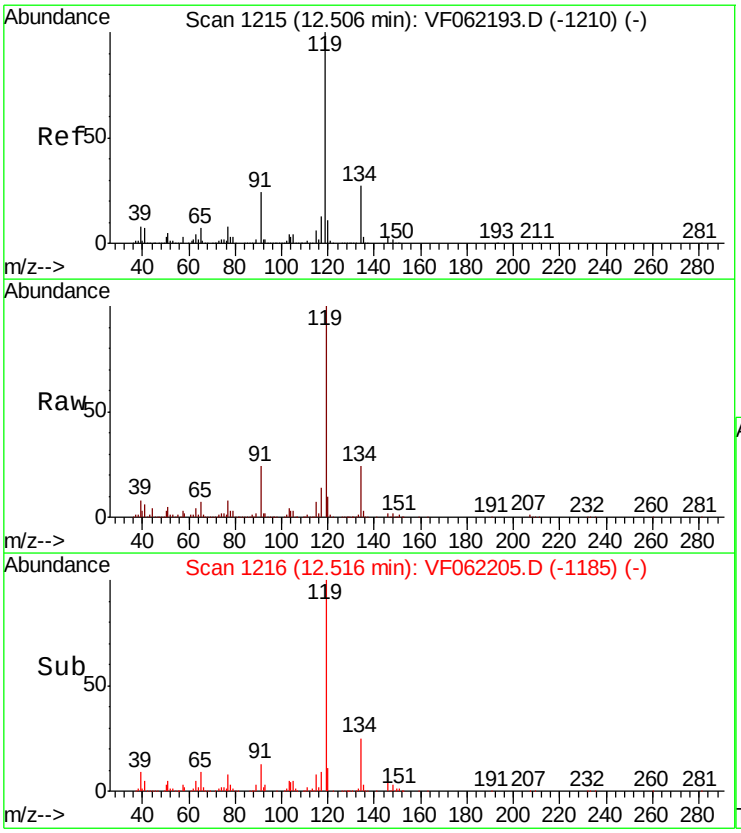
#85
sec-Butylbenzene
Concen: 10.613 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 292331

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.7	29.1

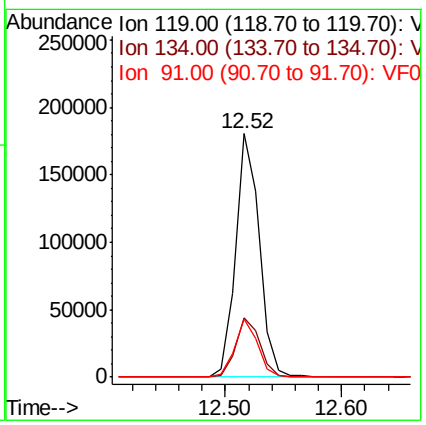


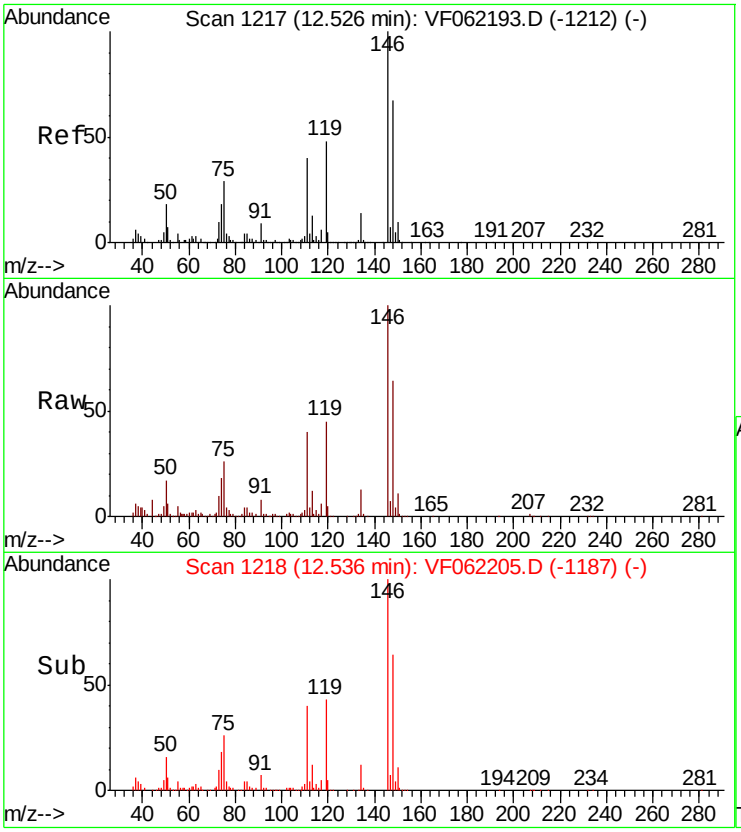


#86
p-Isopropyltoluene
Concen: 10.820 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:119 Resp: 252821

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.2	39.5
91	23.2	11.7	35.1



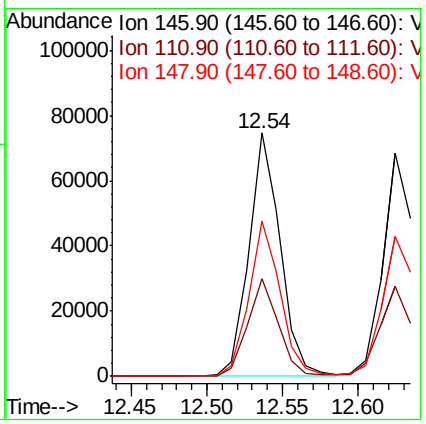


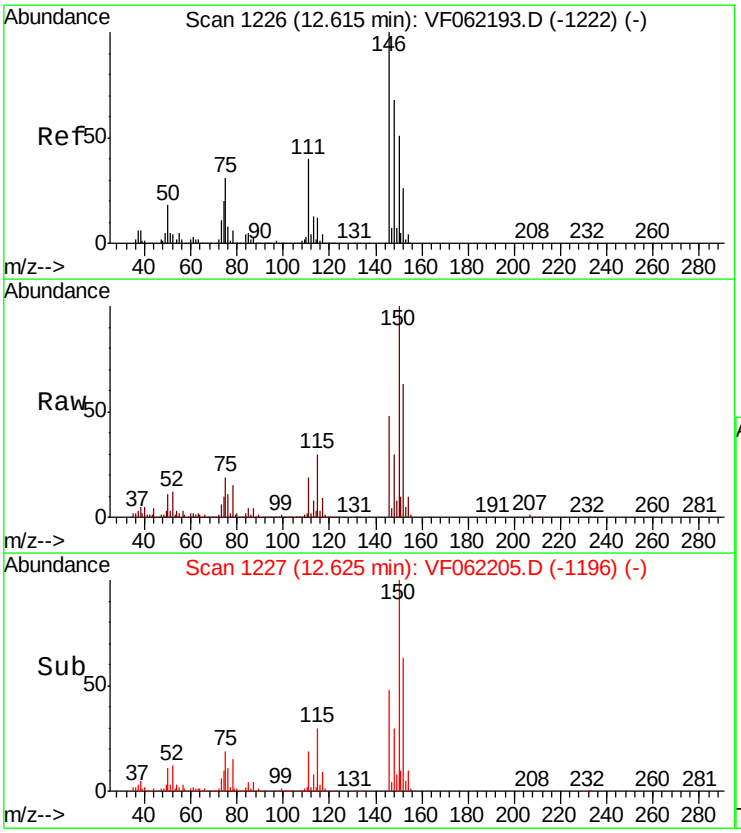
#87
1,3-Dichlorobenzene
Concen: 11.035 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 108059

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.7	59.0
148	63.9	32.9	98.6

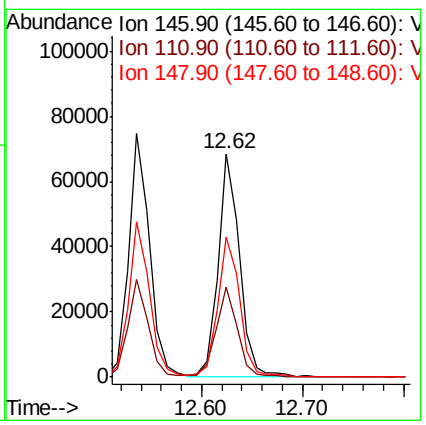


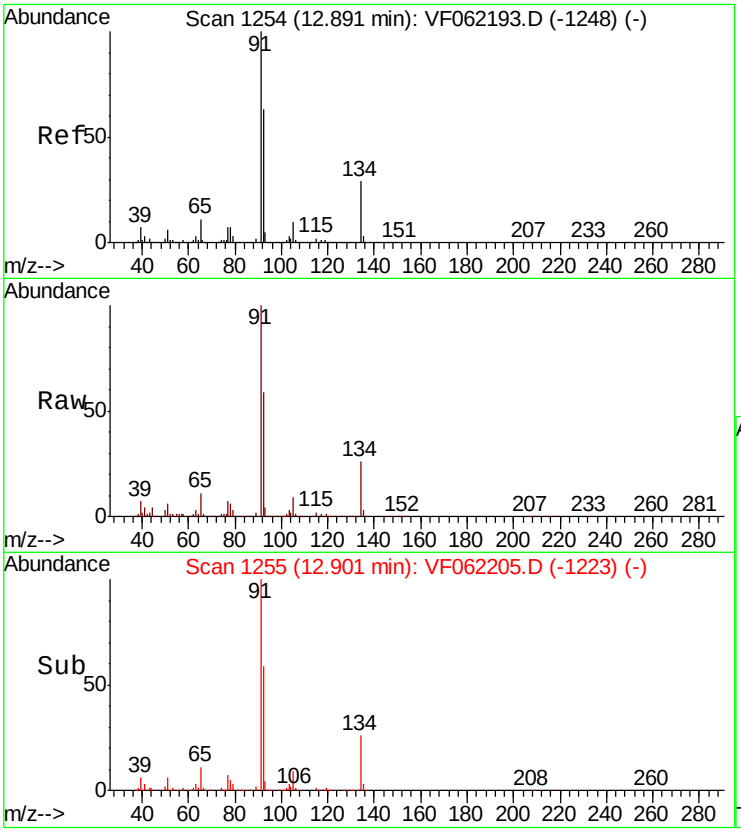


#88
1,4-Dichlorobenzene
Concen: 10.784 ug/l
RT: 12.62 min Scan# 1227
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:146 Resp: 101860

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.0	60.0
148	64.6	33.6	100.8



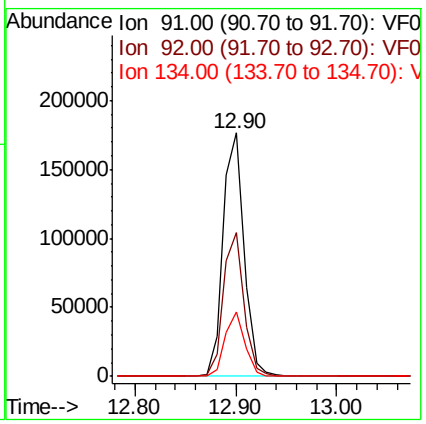


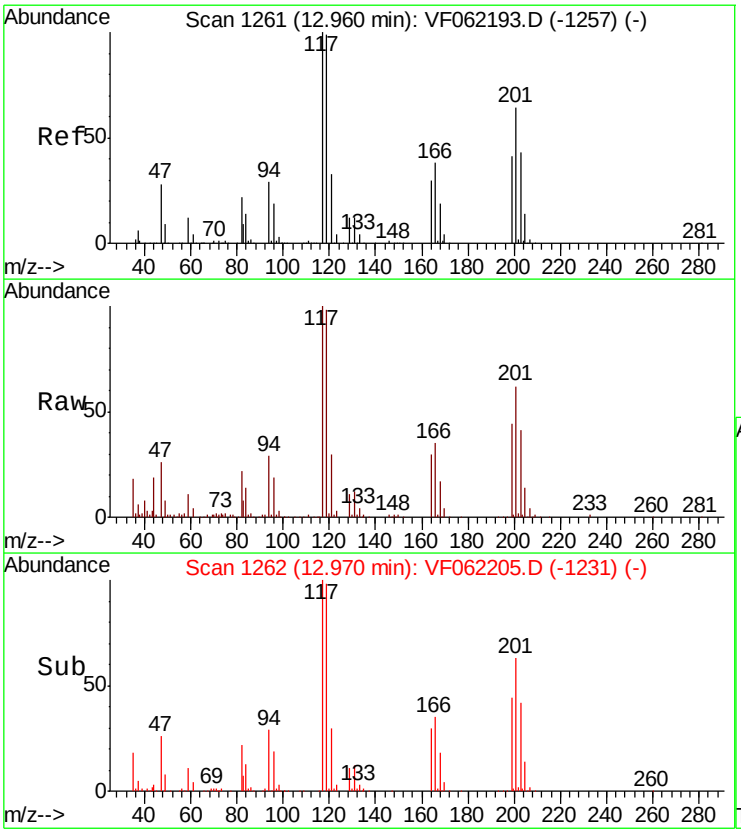
#89
n-Butylbenzene
Concen: 8.998 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 254704

Ion	Ratio	Lower	Upper
91	100		
92	58.0	31.2	93.6
134	25.0	13.1	39.1

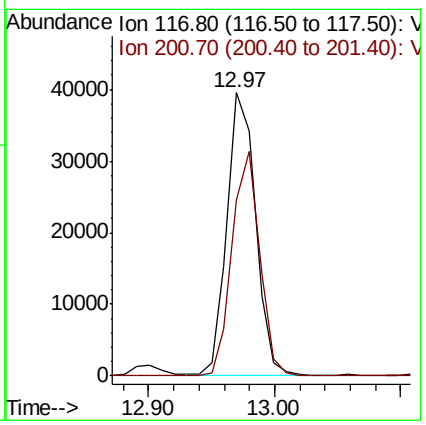


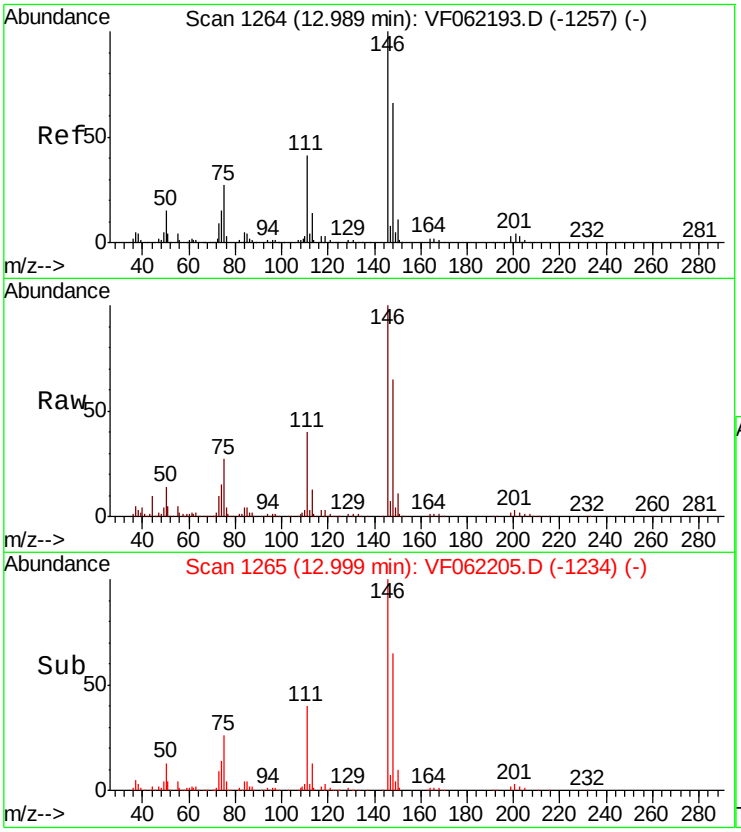


#90
Hexachloroethane
Concen: 10.356 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:117 Resp: 62139

Ion	Ratio	Lower	Upper
117	100		
201	76.5	37.7	113.1



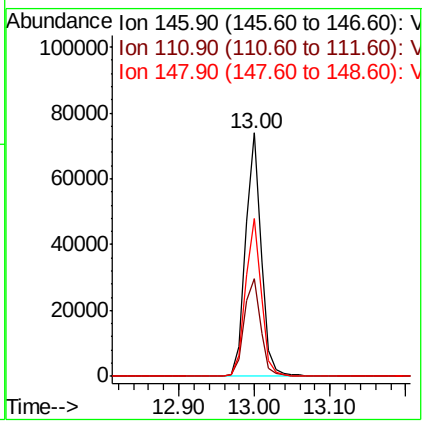


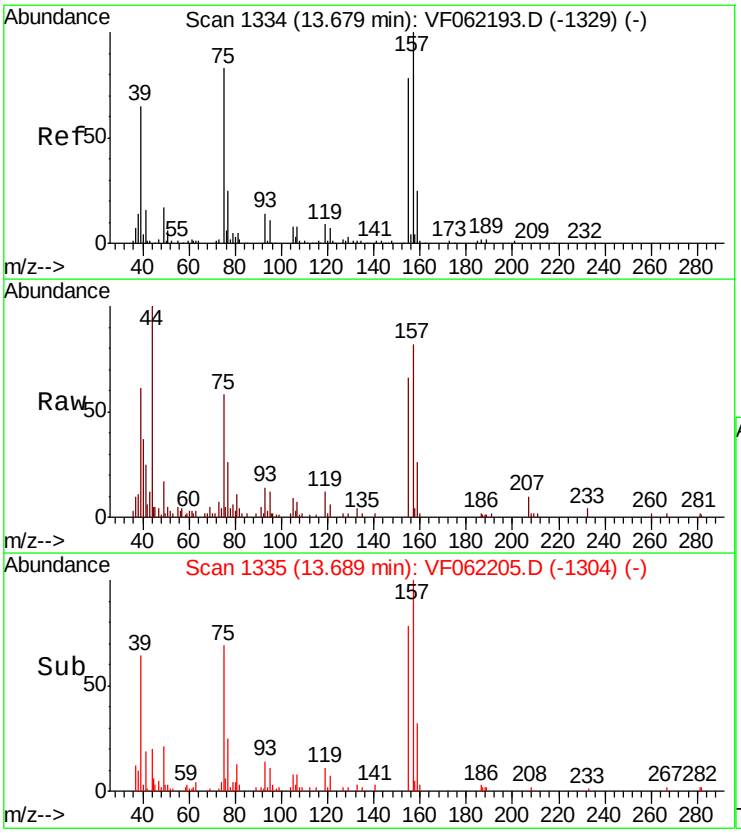
#91
1,2-Dichlorobenzene
Concen: 11.136 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 105292

Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.8	62.5
148	65.4	33.0	99.0

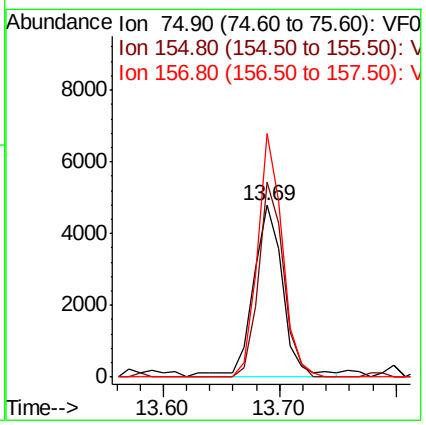


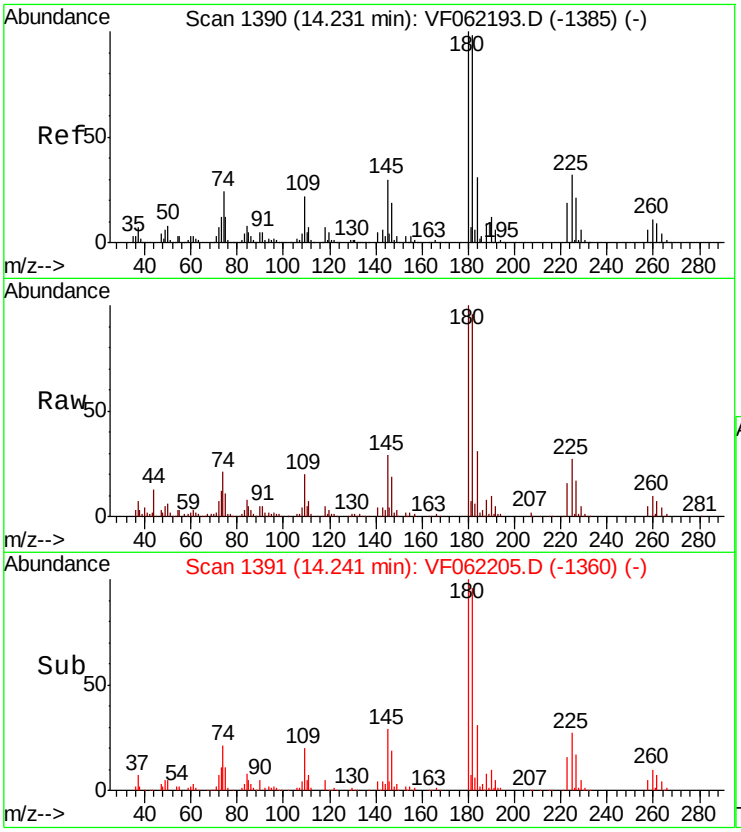


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.138 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion: 75 Resp: 8438

Ion	Ratio	Lower	Upper
75	100		
155	95.4	47.6	142.8
157	117.9	61.3	183.9



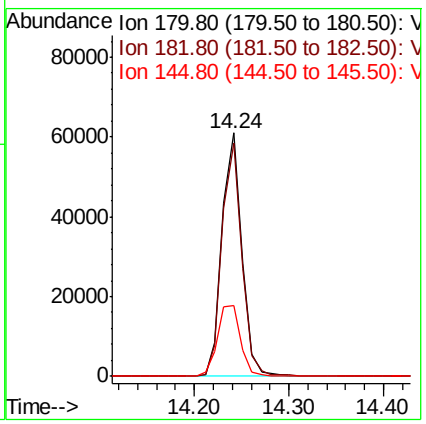


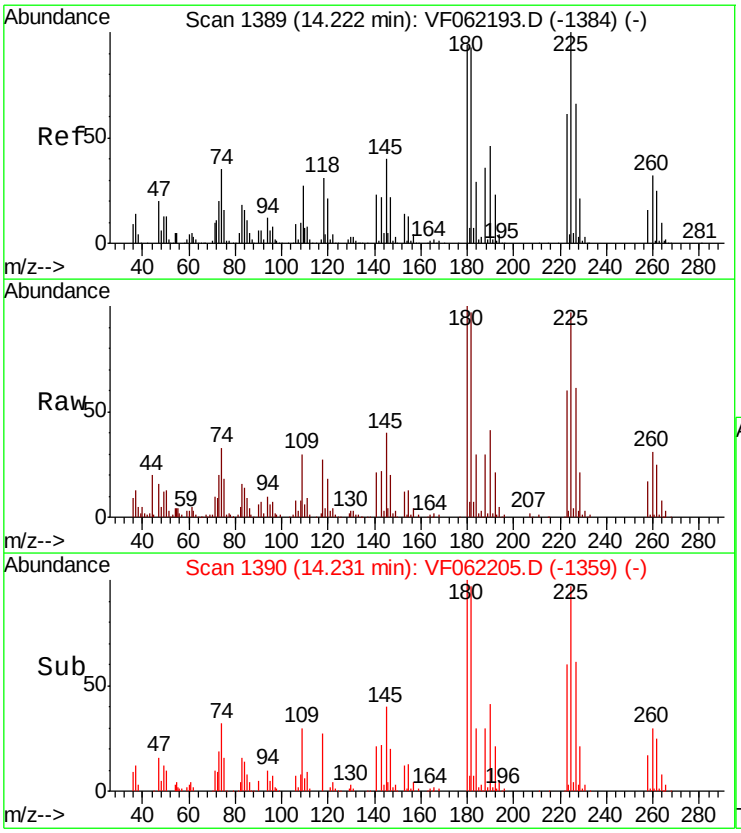
#93
1,2,4-Trichlorobenzene
Concen: 11.276 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 89208

Ion	Ratio	Lower	Upper
180	100		
182	95.9	49.3	147.9
145	33.7	18.1	54.4

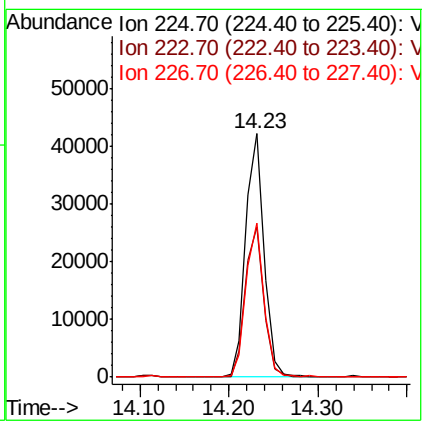


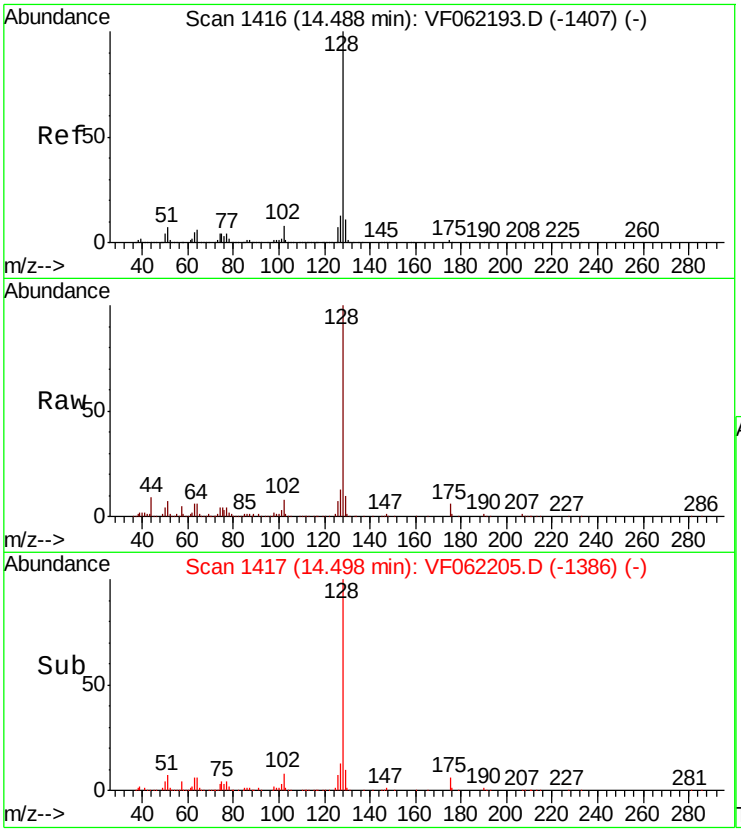


#94
Hexachlorobutadiene
Concen: 11.069 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:225 Resp: 60045

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.0	93.0
227	62.1	32.4	97.0



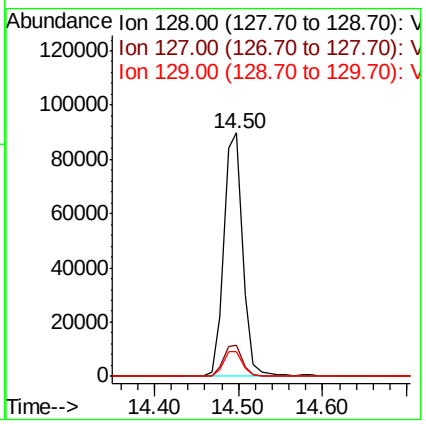


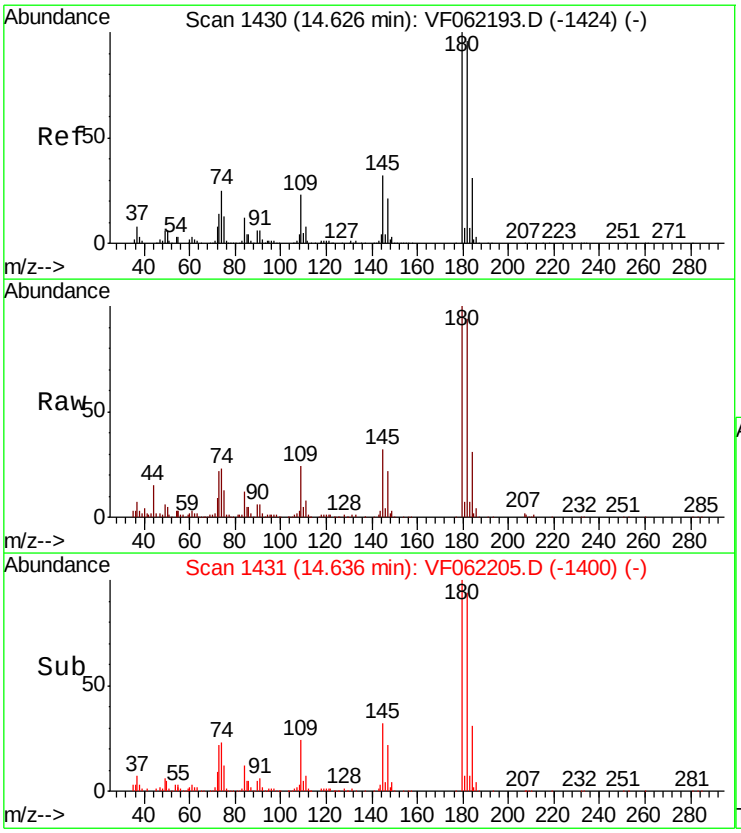
#95
Naphthalene
Concen: 10.110 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 139849

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.7	9.2	13.8





#96
1,2,3-Trichlorobenzene
Concen: 10.962 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. 0.01 min
Lab File: VF062205.D
Acq: 18 Apr 2019 15:16

Tgt Ion:180 Resp: 83258

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.4	145.3
145	30.6	15.6	46.8