Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051019\
Data File : VF062417.D
Acq On : 10 May 2019 12:19
Operator : FY/SY
Sample : VF0510SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Quant Time: May 10 13:44:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	353294	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	5.78	114	433174	50.00	ug/l	0.01
63) Chlorobenzene-d5	9.91	117	387247	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	12.61	152	246858	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.04	65	176864	52.97	ug/l	0.02
Spiked Amount 50.000			Recovery = 105.94%			
35) Dibromofluoromethane	4.31	113	202247	58.60	ug/l	0.01
Spiked Amount 50.000			Recovery = 117.20%			
50) Toluene-d8	7.72	98	467974	56.02	ug/l	0.01
Spiked Amount 50.000			Recovery = 112.04%			
62) 4-Bromofluorobenzene	11.50	95	215397	57.15	ug/l	0.01
Spiked Amount 50.000			Recovery = 114.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.01	85	87927	21.504	ug/l	84
3) Chloromethane	1.14	50	48777	18.088	ug/l	97
4) Vinyl Chloride	1.19	62	51222	19.043	ug/l	98
5) Bromomethane	1.39	94	41128	18.692	ug/l	98
6) Chloroethane	1.44	64	25822	19.095	ug/l	91
7) Trichlorofluoromethane	1.56	101	116507	20.876	ug/l	99
8) Diethyl Ether	1.71	74	16931	20.050	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	1.91	101	62738	19.691	ug/l	94
10) Methyl Iodide	1.98	142	111980	21.327	ug/l	99
11) Tert butyl alcohol	2.70	59	15156	80.319	ug/l #	89
12) 1,1-Dichloroethene	1.87	96	52041	19.213	ug/l	92
13) Acrolein	2.10	56	12562	94.574	ug/l	93
14) Allyl chloride	2.21	41	78526	32.819	ug/l	99
15) Acrylonitrile	3.09	53	31968	89.435	ug/l	93
16) Acetone	2.35	43	70048	103.712	ug/l	100
17) Carbon Disulfide	1.92	76	107951	18.278	ug/l	100
18) Methyl Acetate	2.46	43	26555	19.659	ug/l #	90
19) Methyl tert-butyl Ether	2.55	73	113050	20.219	ug/l	94
20) Methylene Chloride	2.33	84	54658	22.368	ug/l	98
21) trans-1,2-Dichloroethene	2.43	96	49938	19.351	ug/l	93
22) Diisopropyl ether	2.94	45	144010	19.257	ug/l	96
23) Vinyl Acetate	3.35	43	328539	98.572	ug/l	97
24) 1,1-Dichloroethane	3.02	63	96203	21.285	ug/l	98
25) 2-Butanone	4.53	43	82730	97.497	ug/l	97
26) 2,2-Dichloropropane	3.79	77	63224	25.049	ug/l	95
27) cis-1,2-Dichloroethene	3.65	96	61664	19.115	ug/l	94
28) Bromochloromethane	3.91	49	36974	18.038	ug/l #	96
29) Tetrahydrofuran	4.28	42	33550	86.029	ug/l	97
30) Chloroform	4.06	83	128078	20.975	ug/l	98
31) Cyclohexane	3.90	56	70503	19.543	ug/l	88
32) 1,1,1-Trichloroethane	4.29	97	111673	21.339	ug/l	97
36) 1,1-Dichloropropene	4.48	75	81507	21.904	ug/l	99
37) Ethyl Acetate	4.31	43	30399	17.560	ug/l #	98
38) Carbon Tetrachloride	4.20	117	126822	31.849	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051019\
Data File : VF062417.D
Acq On : 10 May 2019 12:19
Operator : FY/SY
Sample : VF0510SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Quant Time: May 10 13:44:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.65	83	77984	20.896 ug/l		89
40) Benzene	4.83	78	185169	22.598 ug/l		94
41) Methacrylonitrile	4.94	41	17573	19.695 ug/l		96
42) 1,2-Dichloroethane	5.13	62	76385	22.289 ug/l		99
43) Isopropyl Acetate	7.12	43	36224	21.402 ug/l	#	92
44) Trichloroethene	5.69	130	66422	22.066 ug/l		94
45) 1,2-Dichloropropane	6.41	63	39021	21.024 ug/l		99
46) Dibromomethane	6.27	93	32415	21.064 ug/l		97
47) Bromodichloromethane	6.56	83	86620	22.514 ug/l		97
48) Methyl methacrylate	6.89	41	24352	20.359 ug/l		95
49) 1,4-Dioxane	6.87	88	5772	462.175 ug/l	#	72
51) 4-Methyl-2-Pentanone	8.41	43	128994	100.579 ug/l		99
52) Toluene	7.78	92	112697	22.294 ug/l		99
53) t-1,3-Dichloropropene	8.43	75	66459	22.839 ug/l		98
54) cis-1,3-Dichloropropene	7.46	75	75629	22.332 ug/l		93
55) 1,1,2-Trichloroethane	8.64	97	33257	20.724 ug/l		92
56) Ethyl methacrylate	8.76	69	32445	19.153 ug/l		97
57) 1,3-Dichloropropane	9.00	76	49871	20.574 ug/l		96
58) 2-Chloroethyl Vinyl ether	7.46	63	52135	102.371 ug/l		97
59) 2-Hexanone	9.63	43	95334	107.480 ug/l		92
60) Dibromochloromethane	8.87	129	56477	21.519 ug/l		96
61) 1,2-Dibromoethane	9.13	107	38458	20.391 ug/l		95
64) Tetrachloroethene	8.31	164	63849	20.310 ug/l		96
65) Chlorobenzene	9.93	112	136521	21.307 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.06	131	64200	19.862 ug/l		97
67) Ethyl Benzene	10.03	91	234497	20.901 ug/l		100
68) m/p-Xylenes	10.26	106	174873	42.244 ug/l		97
69) o-Xylene	10.82	106	95010	21.240 ug/l		95
70) Styrene	10.90	104	142711	21.287 ug/l		99
71) Bromoform	10.88	173	34807	19.656 ug/l	#	97
73) Isopropylbenzene	11.21	105	302801	20.691 ug/l		100
74) N-amyl acetate	11.45	43	58244	18.538 ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.78	83	44191	19.285 ug/l		95
76) 1,2,3-Trichloropropane	11.87	75	35942	20.559 ug/l	#	100
77) Bromobenzene	11.58	156	76080	19.808 ug/l		97
78) n-propylbenzene	11.68	91	323542	20.765 ug/l		98
79) 2-Chlorotoluene	11.80	91	206372	21.301 ug/l		97
80) 1,3,5-Trimethylbenzene	11.89	105	272553	21.248 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.94	75	18793	28.598 ug/l	#	74
82) 4-Chlorotoluene	11.97	91	198062	20.698 ug/l		98
83) tert-Butylbenzene	12.20	119	275663	20.449 ug/l		99
84) 1,2,4-Trimethylbenzene	12.27	105	264317	21.056 ug/l		100
85) sec-Butylbenzene	12.37	105	334712	20.399 ug/l		100
86) p-Isopropyltoluene	12.53	119	320583	21.029 ug/l		99
87) 1,3-Dichlorobenzene	12.54	146	147288	20.997 ug/l		99
88) 1,4-Dichlorobenzene	12.62	146	141077	20.838 ug/l		99
89) n-Butylbenzene	12.90	91	295868	21.814 ug/l		98
90) Hexachloroethane	12.98	117	74904	19.678 ug/l		98
91) 1,2-Dichlorobenzene	13.00	146	145382	21.412 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.69	75	9965	19.412 ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051019\
Data File : VF062417.D
Acq On : 10 May 2019 12:19
Operator : FY/SY
Sample : VF0510SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Quant Time: May 10 13:44:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	133795	21.970	ug/l	98
94) Hexachlorobutadiene	14.23	225	96421	21.243	ug/l	99
95) Naphthalene	14.50	128	176323	19.258	ug/l	100
96) 1,2,3-Trichlorobenzene	14.64	180	125198	21.220	ug/l	99

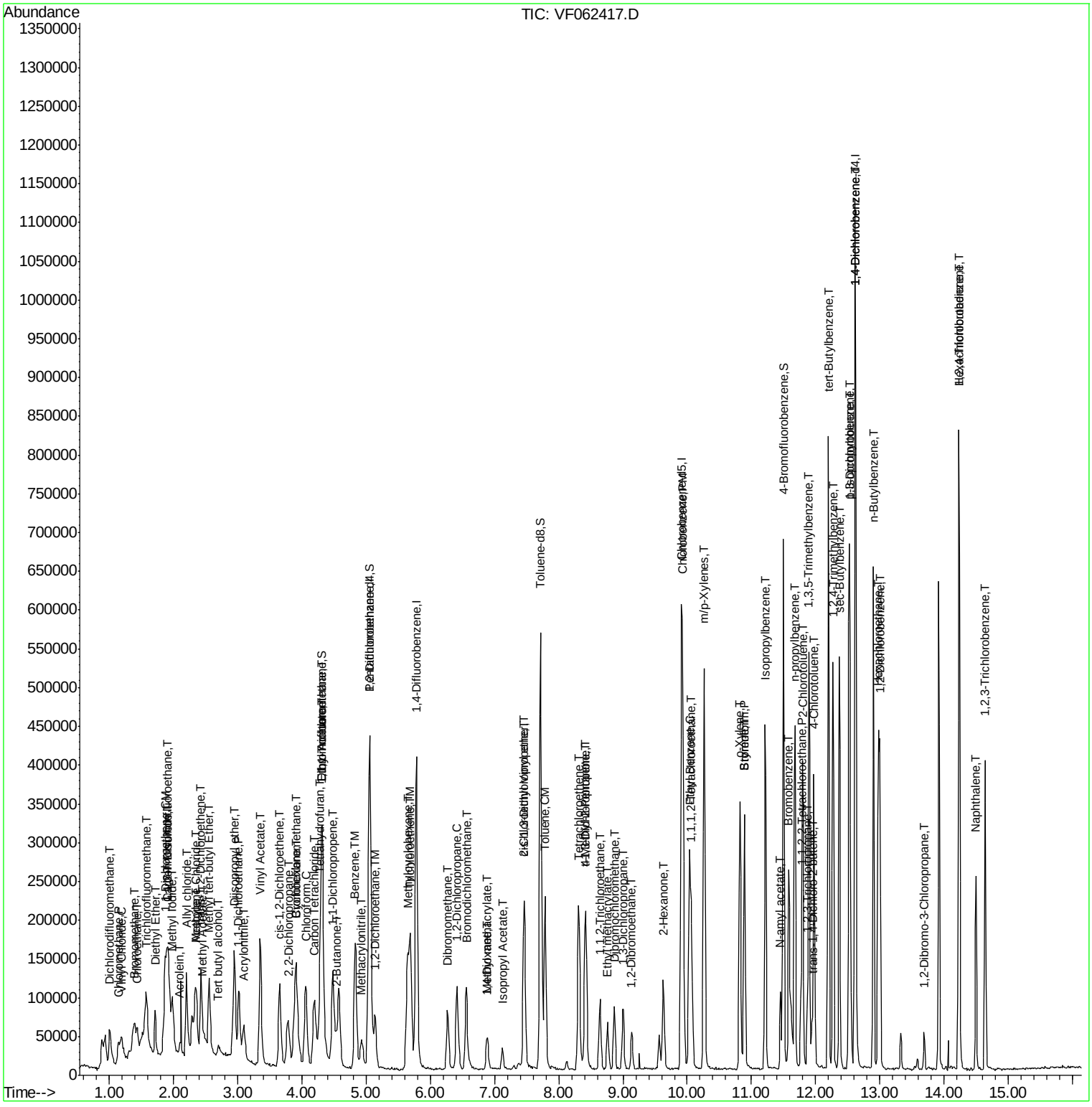
(#) = qualifier out of range (m) = manual integration (+) = signals summed

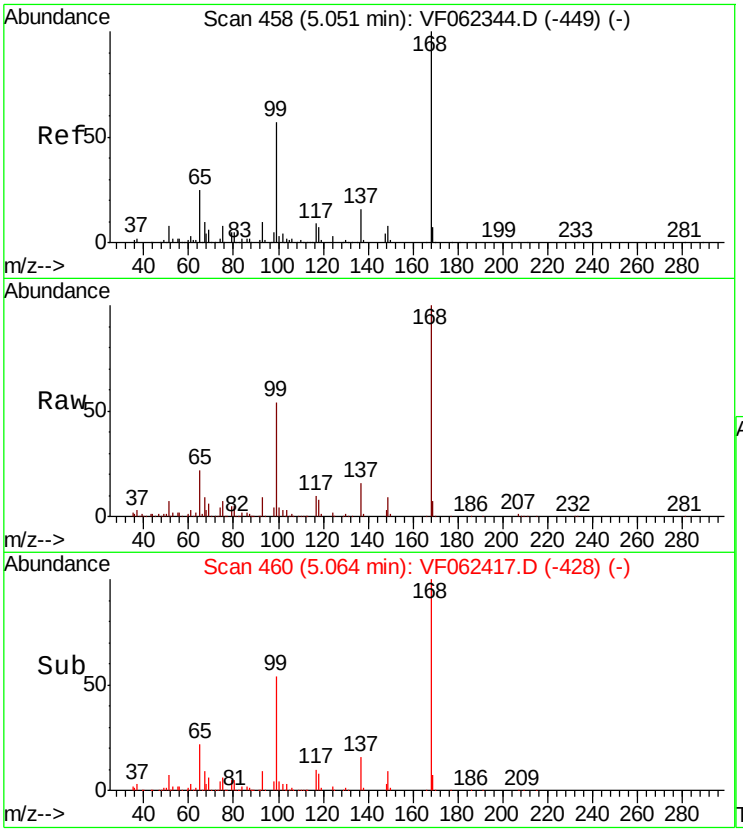
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051019\
Data File : VF062417.D
Acq On : 10 May 2019 12:19
Operator : FY/SY
Sample : VF0510SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Quant Time: May 10 13:44:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F050619S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 04:34:57 2019
Response via : Initial Calibration



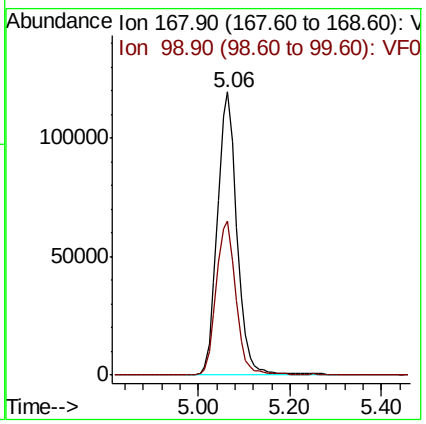


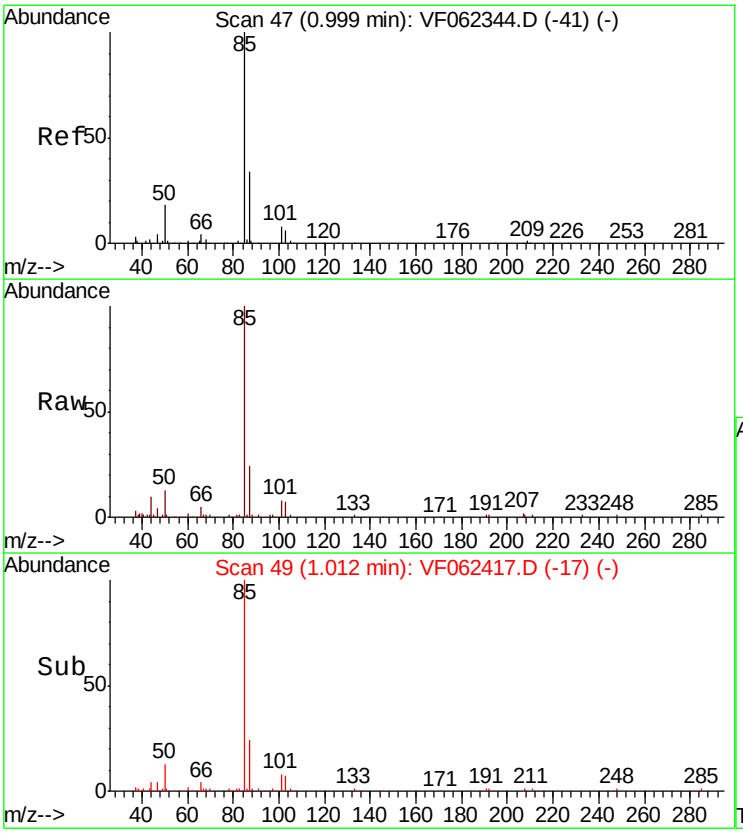
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 460
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:168 Resp: 353294

Ion	Ratio	Lower	Upper
168	100		
99	54.3	45.9	68.9

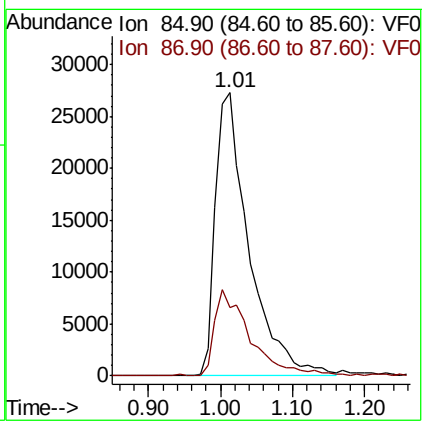


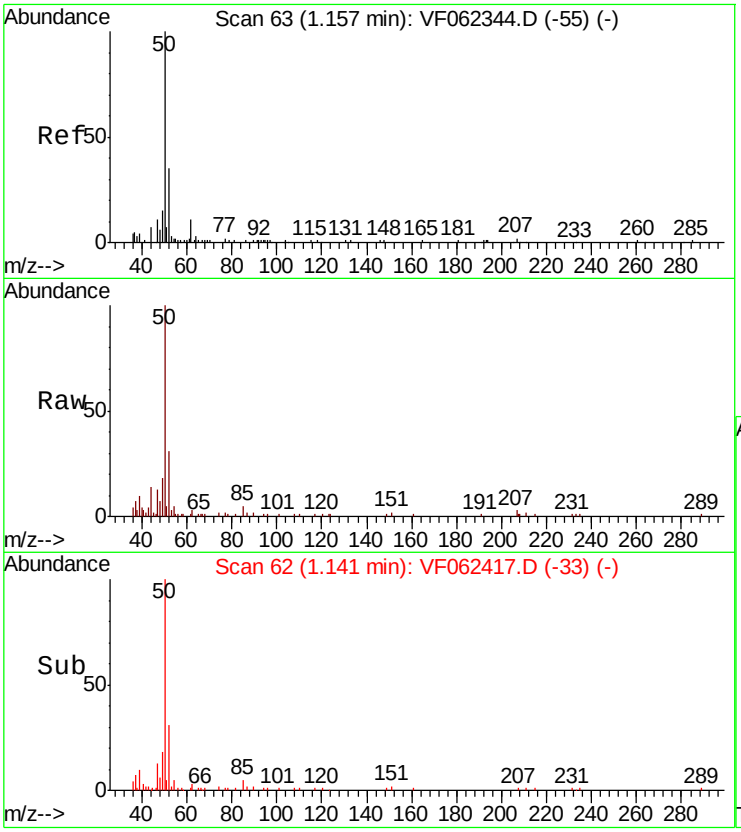


#2
Dichlorodifluoromethane
Concen: 21.504 ug/l
RT: 1.01 min Scan# 49
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 85 Resp: 87927

Ion	Ratio	Lower	Upper
85	100		
87	24.2	16.8	50.4



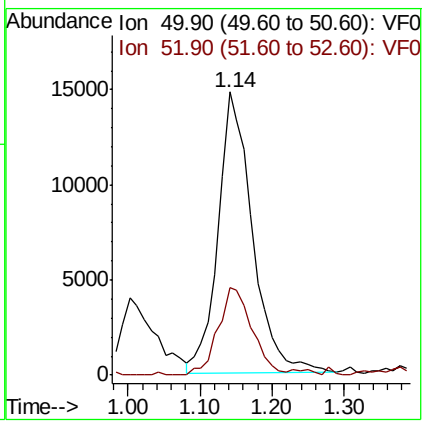


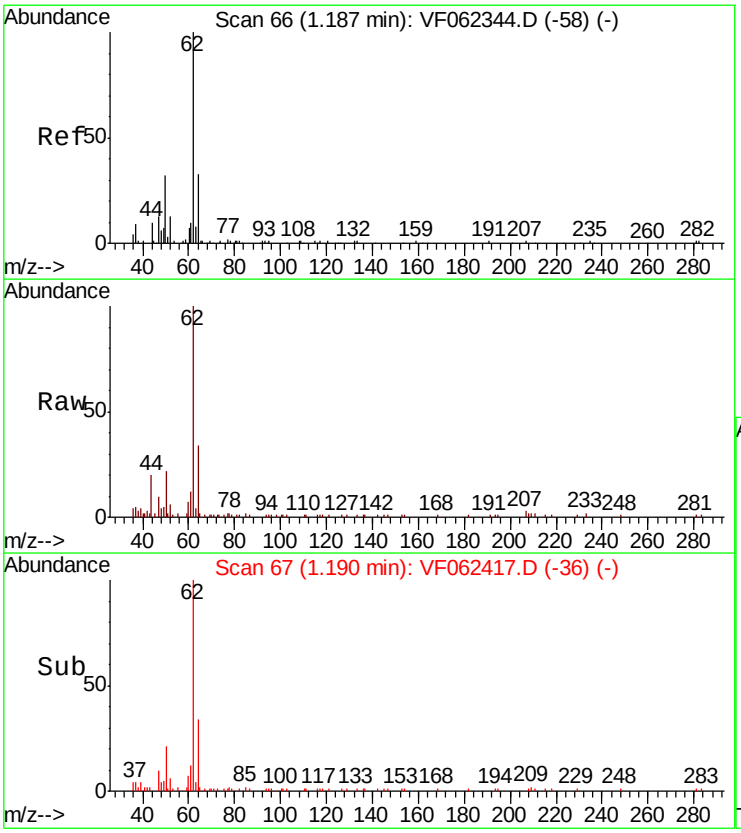
#3
Chloromethane
Concen: 18.088 ug/l
RT: 1.14 min Scan# 62
Delta R.T. -0.02 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 50 Resp: 48777

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.1	39.1

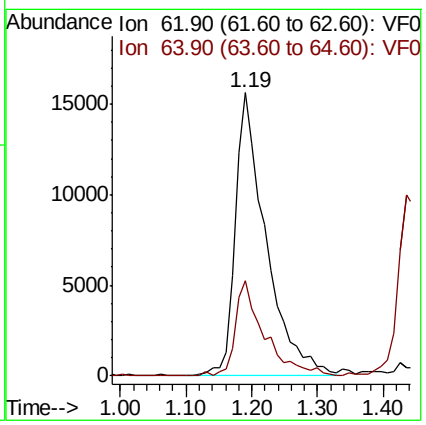


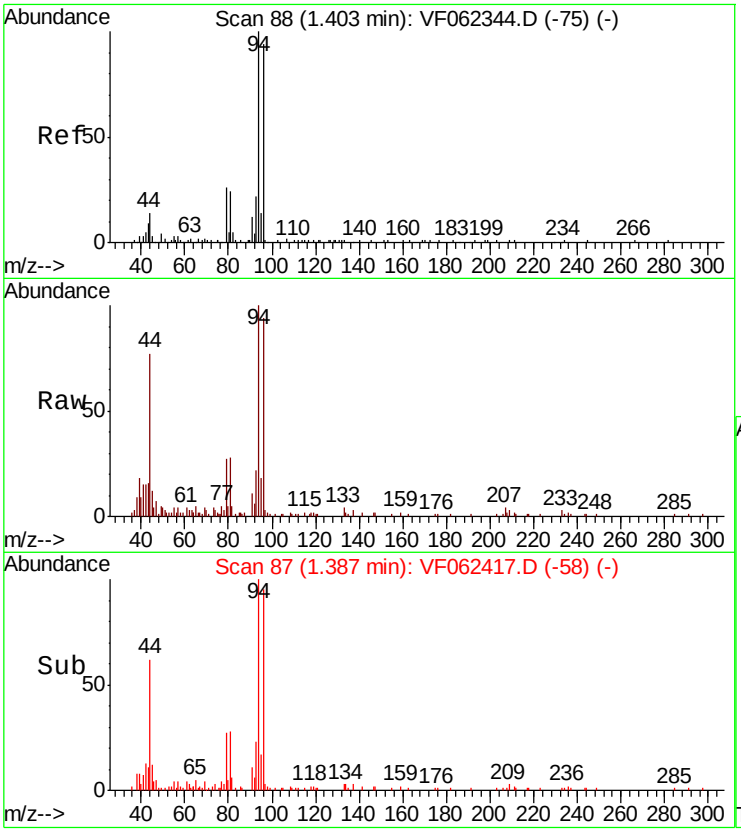


#4
Vinyl Chloride
Concen: 19.043 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 62 Resp: 51222

Ion	Ratio	Lower	Upper
62	100		
64	33.6	26.1	39.1



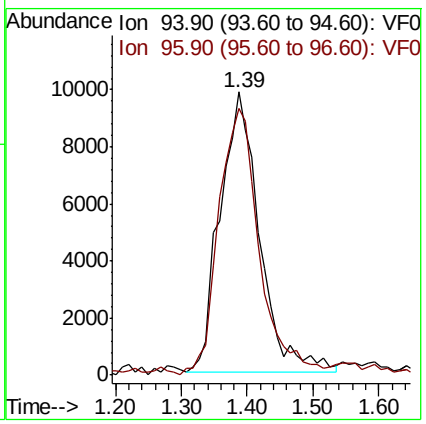


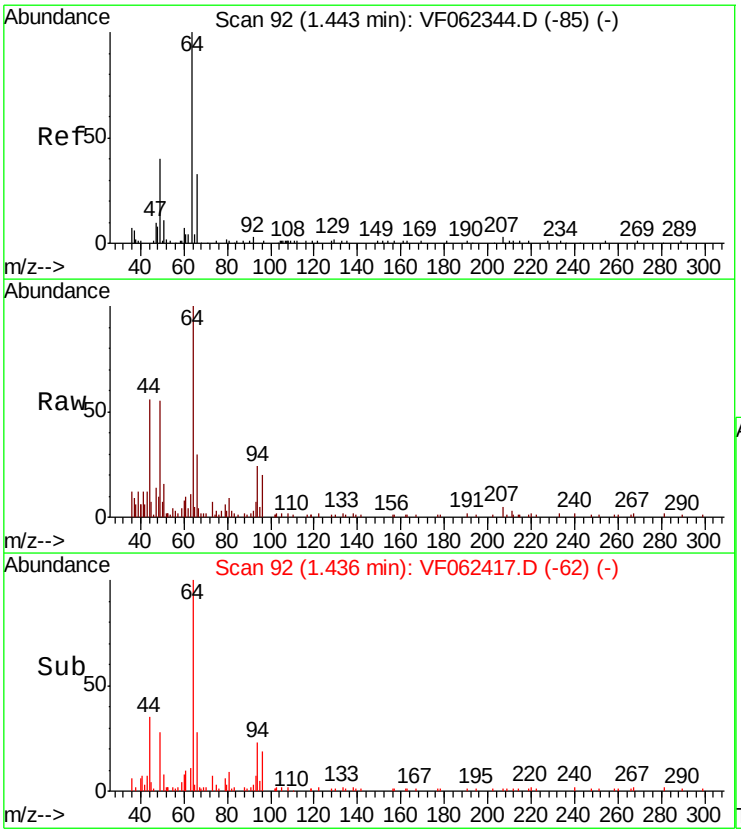
#5
Bromomethane
Concen: 18.692 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.02 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 94 Resp: 41128

Ion	Ratio	Lower	Upper
94	100		
96	92.5	75.4	113.2

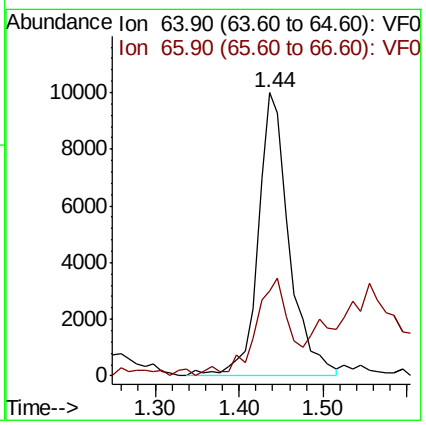


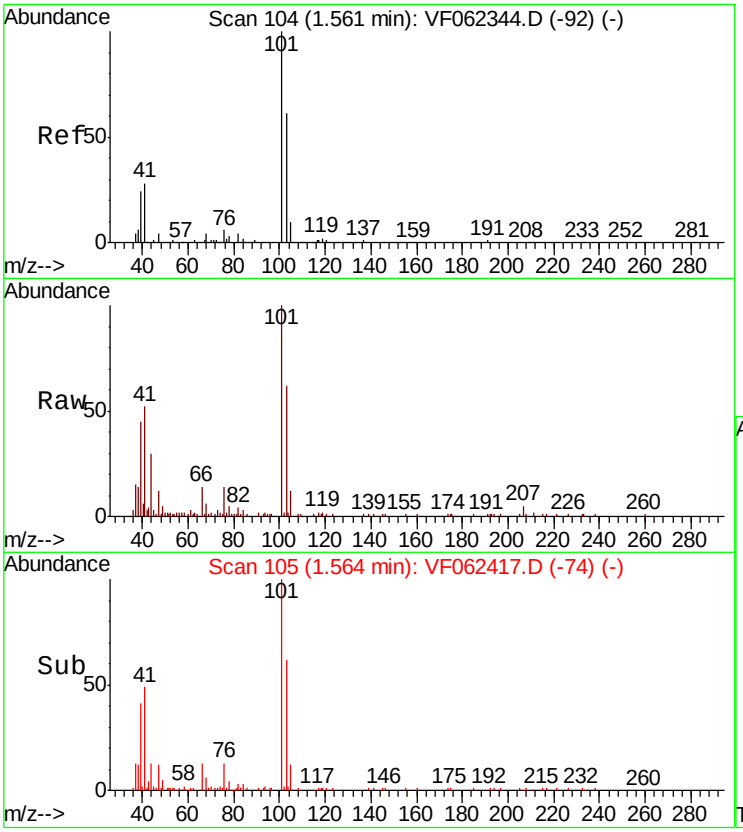


#6
Chloroethane
Concen: 19.095 ug/l
RT: 1.44 min Scan# 92
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 64 Resp: 25822

Ion	Ratio	Lower	Upper
64	100		
66	28.0	26.6	39.8



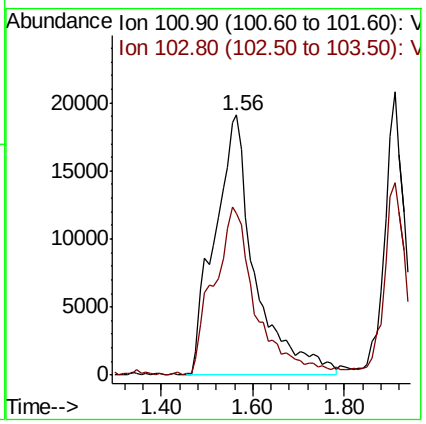


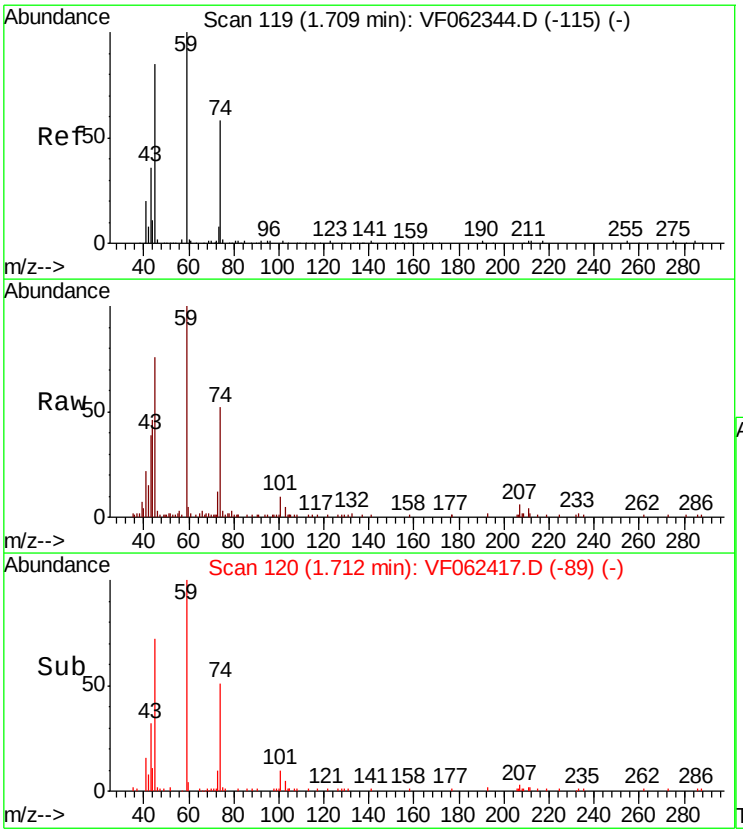
#7
Trichlorofluoromethane
Concen: 20.876 ug/l
RT: 1.56 min Scan# 105
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:101 Resp: 116507

Ion	Ratio	Lower	Upper
101	100		
103	61.2	48.5	72.7

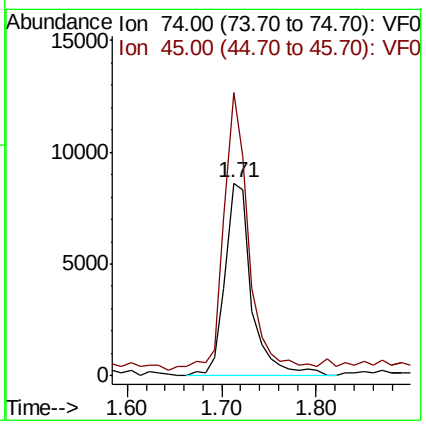


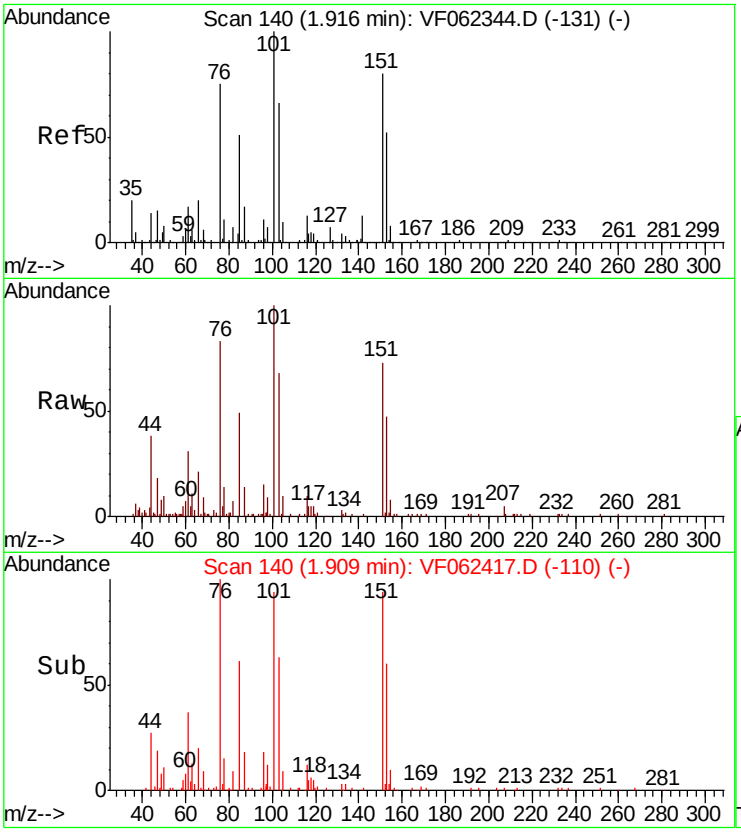


#8
Diethyl Ether
Concen: 20.050 ug/l
RT: 1.71 min Scan# 120
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 74 Resp: 16931

Ion	Ratio	Lower	Upper
74	100		
45	135.8	73.9	221.6



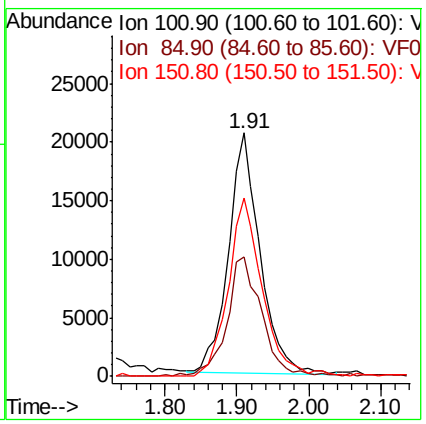


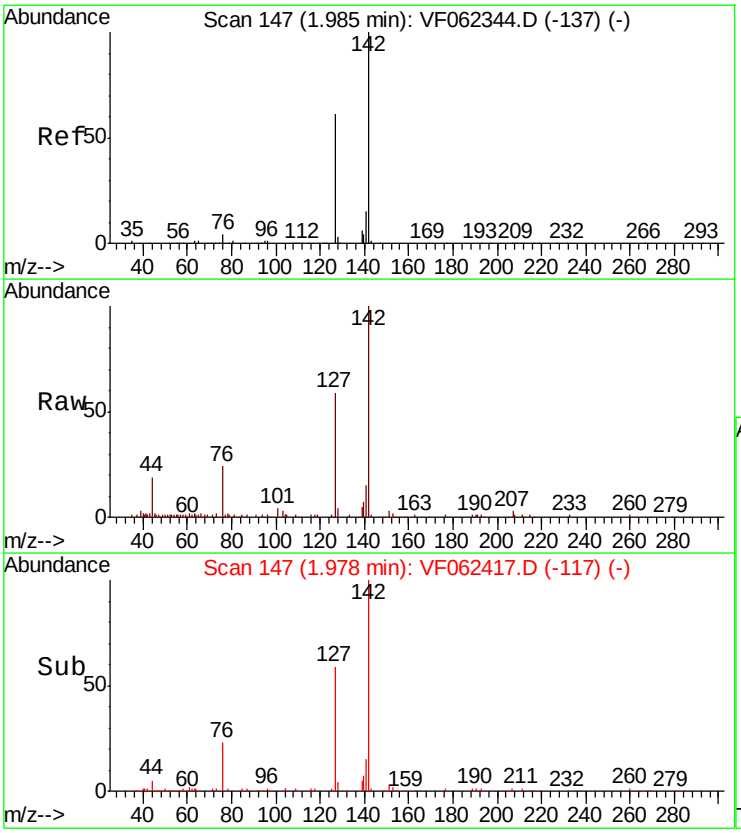
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.691 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:101 Resp: 62738

Ion	Ratio	Lower	Upper
101	100		
85	54.5	39.5	59.3
151	79.9	59.9	89.9

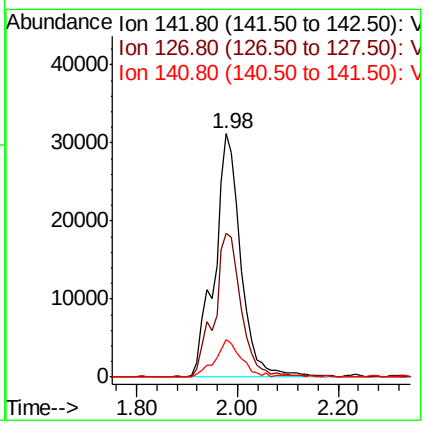


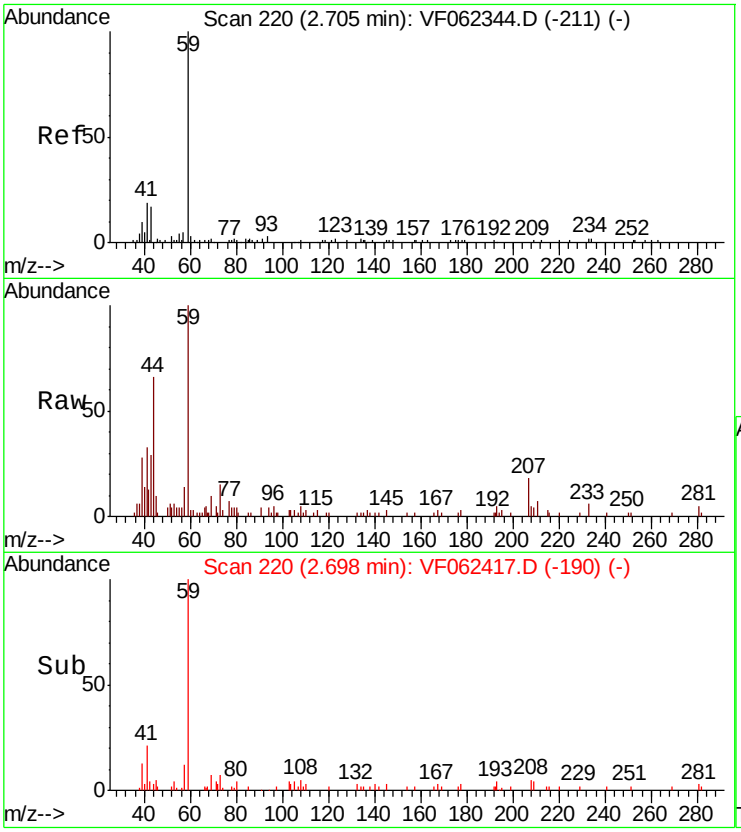


#10
Methyl Iodide
Concen: 21.327 ug/l
RT: 1.98 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:142 Resp: 111980

Ion	Ratio	Lower	Upper
142	100		
127	61.0	48.4	72.6
141	15.7	12.2	18.4



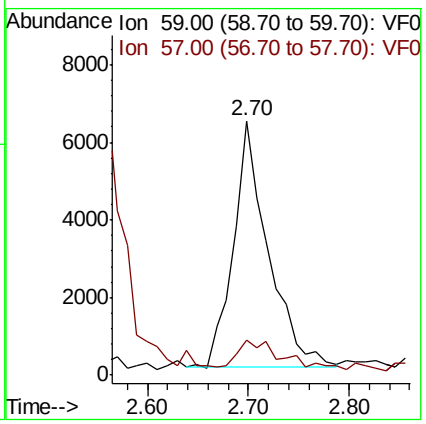


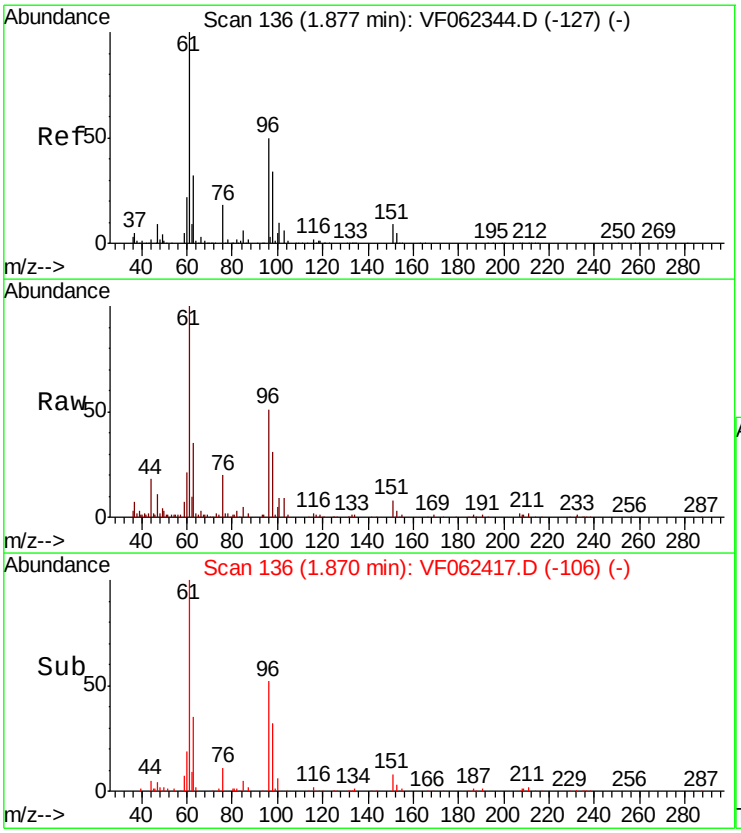
#11
Tert butyl alcohol
Concen: 80.319 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 59 Resp: 15156

Ion	Ratio	Lower	Upper
59	100		
57	16.0	9.3	13.9#

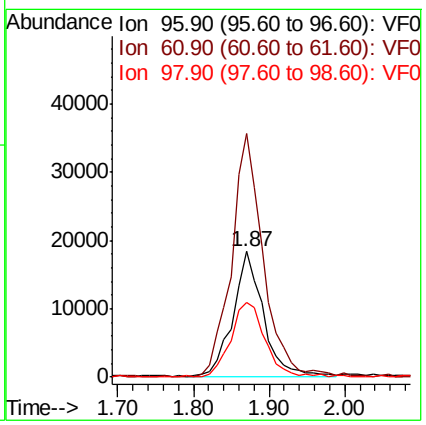


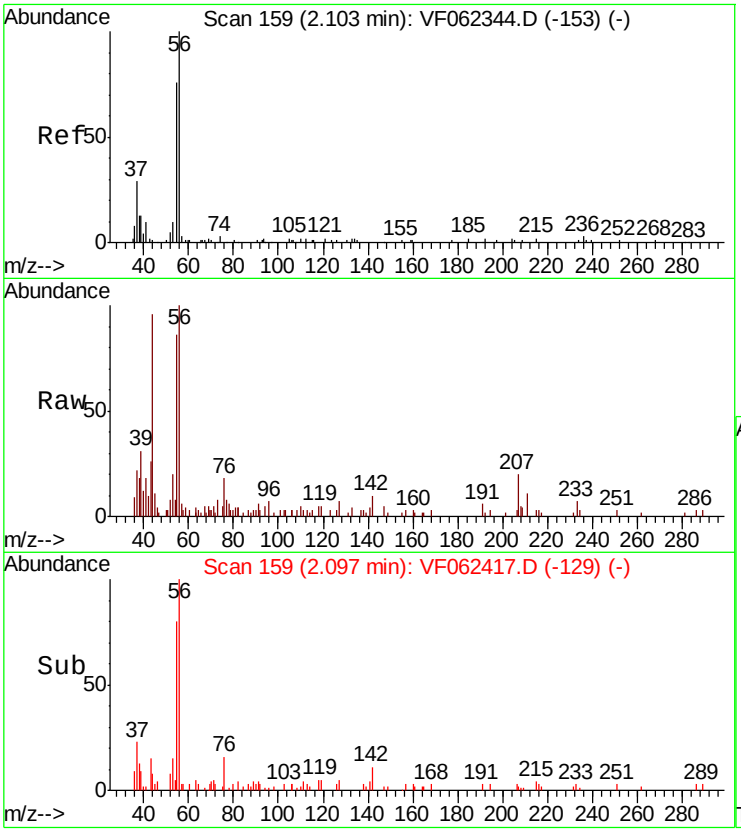


#12
1,1-Dichloroethene
Concen: 19.213 ug/l
RT: 1.87 min Scan# 136
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 96 Resp: 52041

Ion	Ratio	Lower	Upper
96	100		
61	194.3	163.2	244.8
98	59.0	55.2	82.8



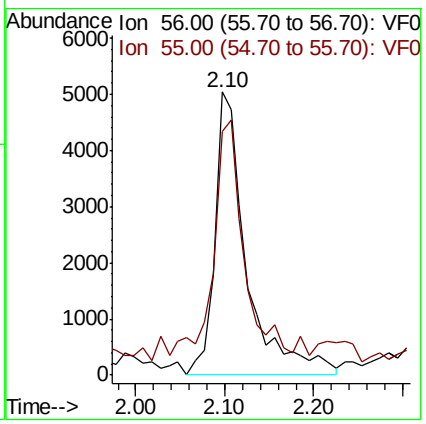


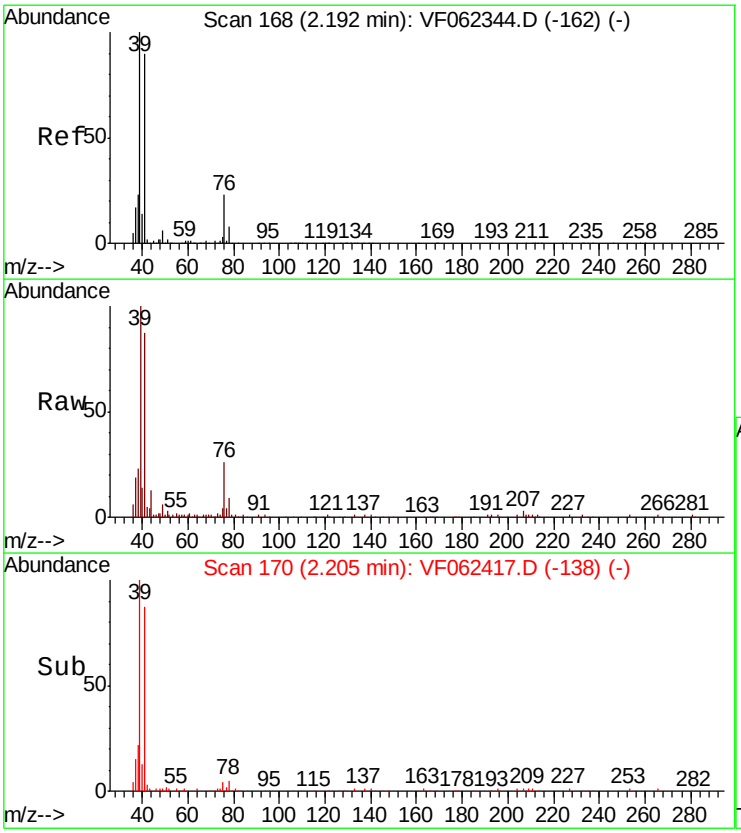
#13
Acrolein
Concen: 94.574 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 56 Resp: 12562

Ion	Ratio	Lower	Upper
56	100		
55	78.7	58.4	87.6

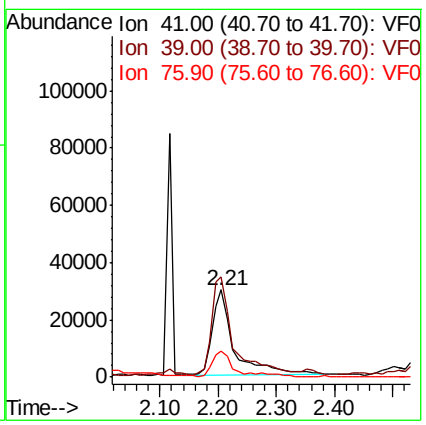


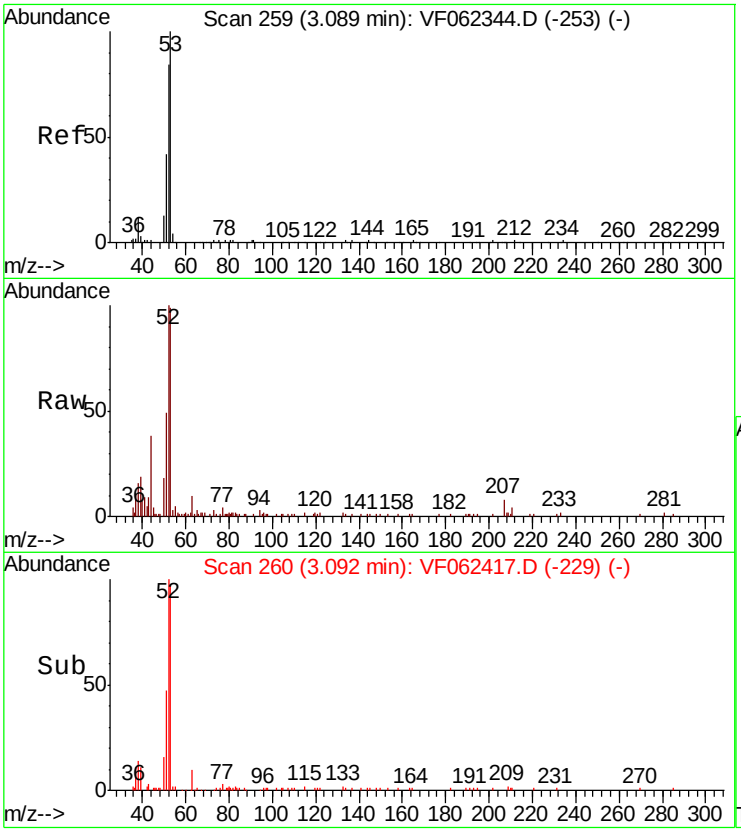


#14
Allyl chloride
Concen: 32.819 ug/l
RT: 2.21 min Scan# 170
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 41 Resp: 78526

Ion	Ratio	Lower	Upper
41	100		
39	113.7	90.8	136.2
76	29.7	22.2	33.4



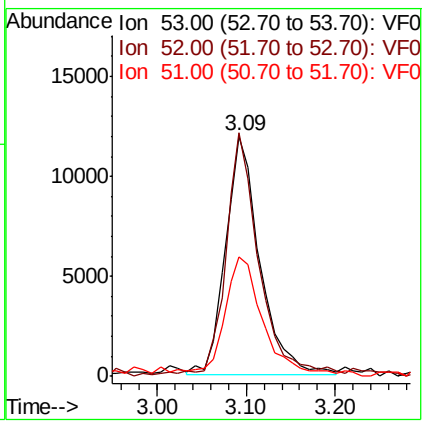


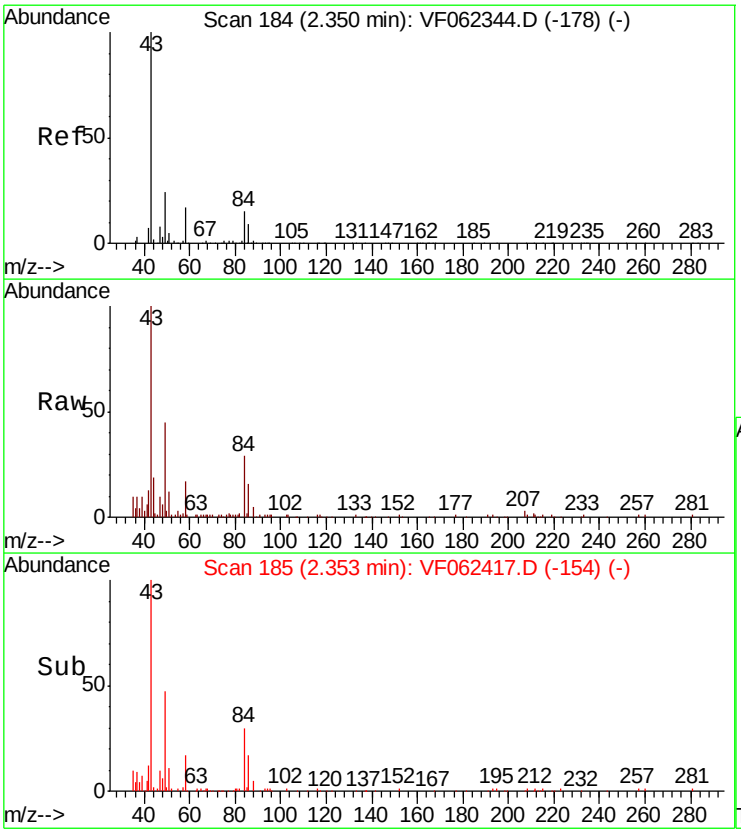
#15
Acrylonitrile
Concen: 89.435 ug/l
RT: 3.09 min Scan# 260
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 53 Resp: 31968

Ion	Ratio	Lower	Upper
53	100		
52	101.4	77.2	115.8
51	57.6	40.6	61.0

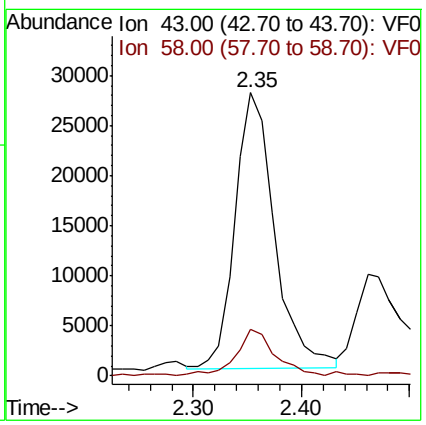


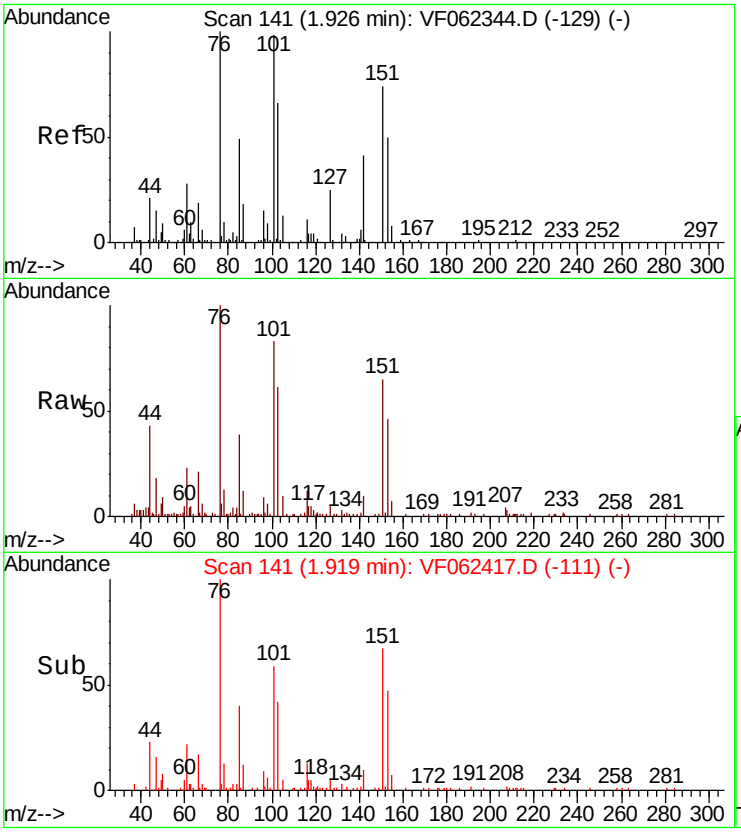


#16
Acetone
Concen: 103.712 ug/l
RT: 2.35 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 43 Resp: 70048

Ion	Ratio	Lower	Upper
43	100		
58	16.5	13.1	19.7



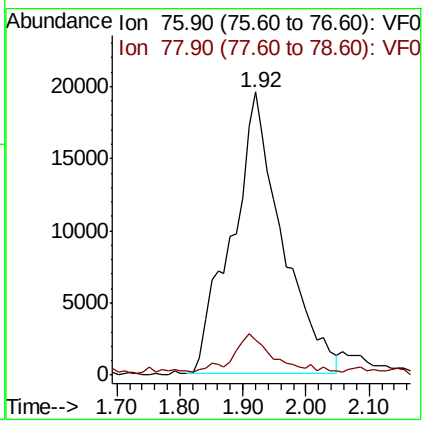


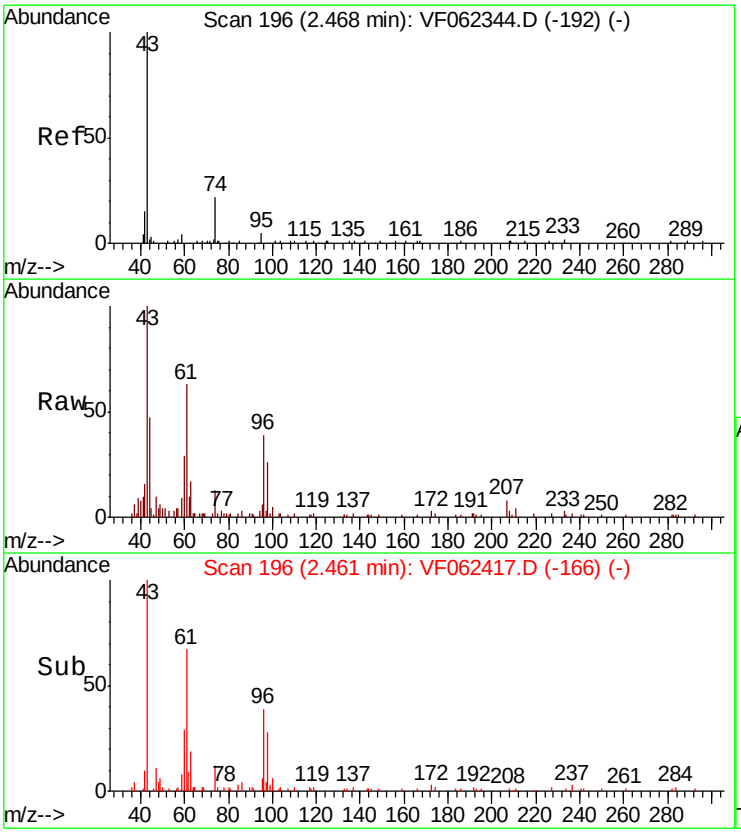
#17
Carbon Disulfide
Concen: 18.278 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 76 Resp: 107951

Ion	Ratio	Lower	Upper
76	100		
78	11.0	9.0	13.4

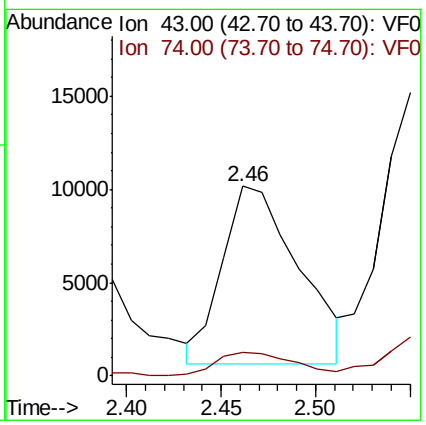


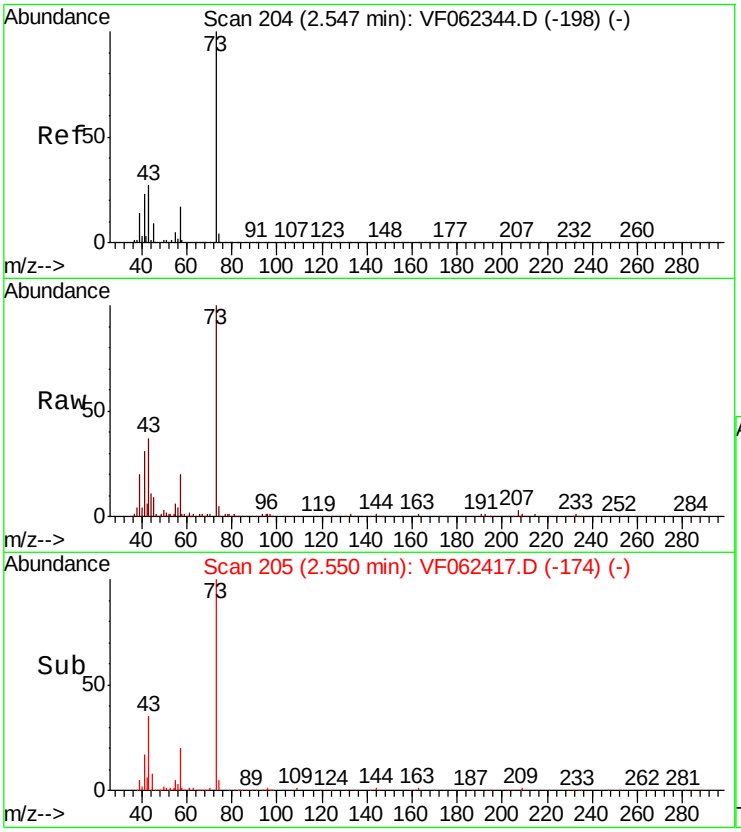


#18
Methyl Acetate
Concen: 19.659 ug/l
RT: 2.46 min Scan# 196
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 43 Resp: 26555

Ion	Ratio	Lower	Upper
43	100		
74	14.0	15.0	22.4#



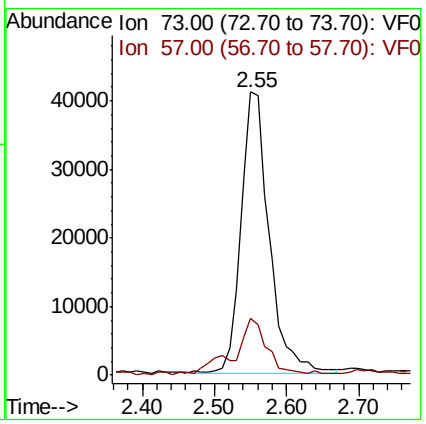


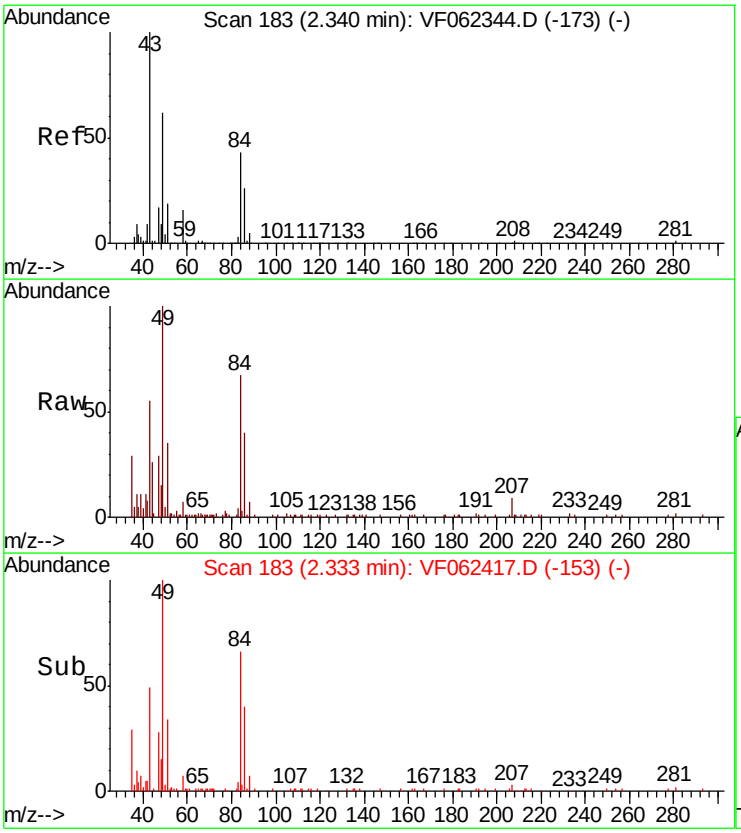
#19
Methyl tert-butyl Ether
Concen: 20.219 ug/l
RT: 2.55 min Scan# 205
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 73 Resp: 113050

Ion	Ratio	Lower	Upper
73	100		
57	19.7	13.7	20.5

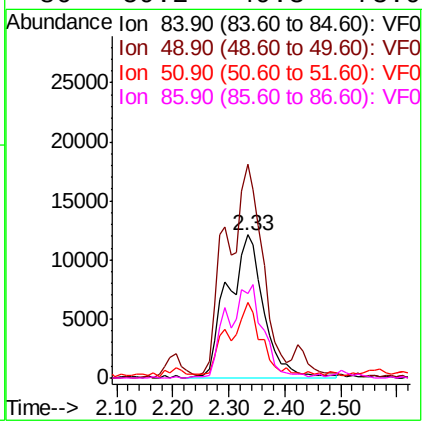


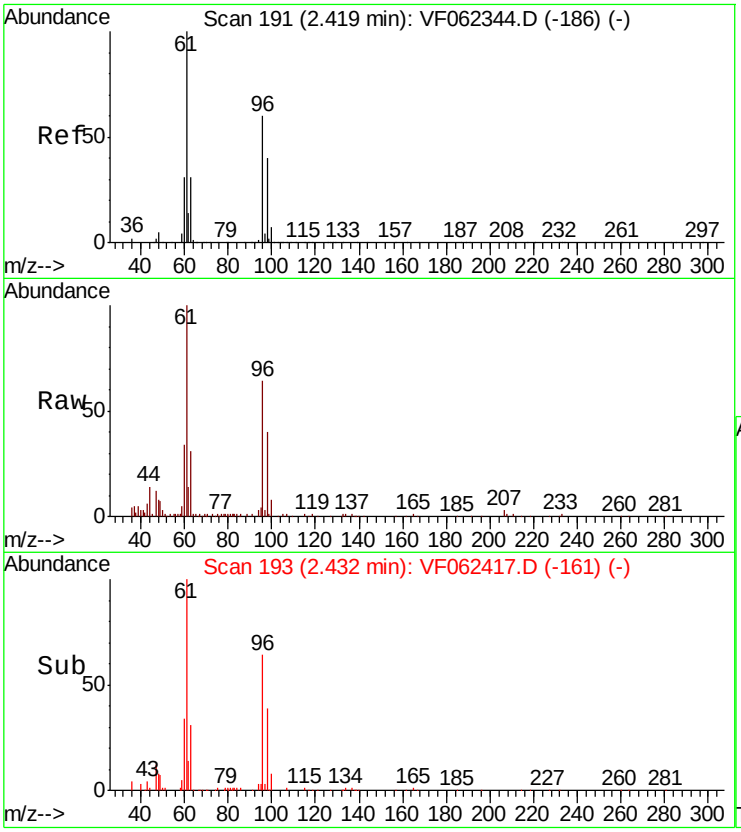


#20
Methylene Chloride
Concen: 22.368 ug/l
RT: 2.33 min Scan# 183
Delta R.T. -0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 84 Resp: 54658

Ion	Ratio	Lower	Upper
84	100		
49	145.9	117.5	176.3
51	49.6	37.0	55.4
86	59.2	49.3	73.9



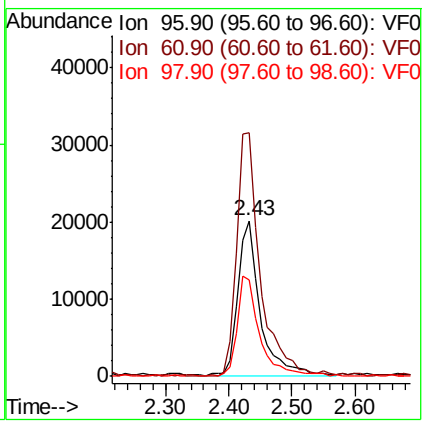


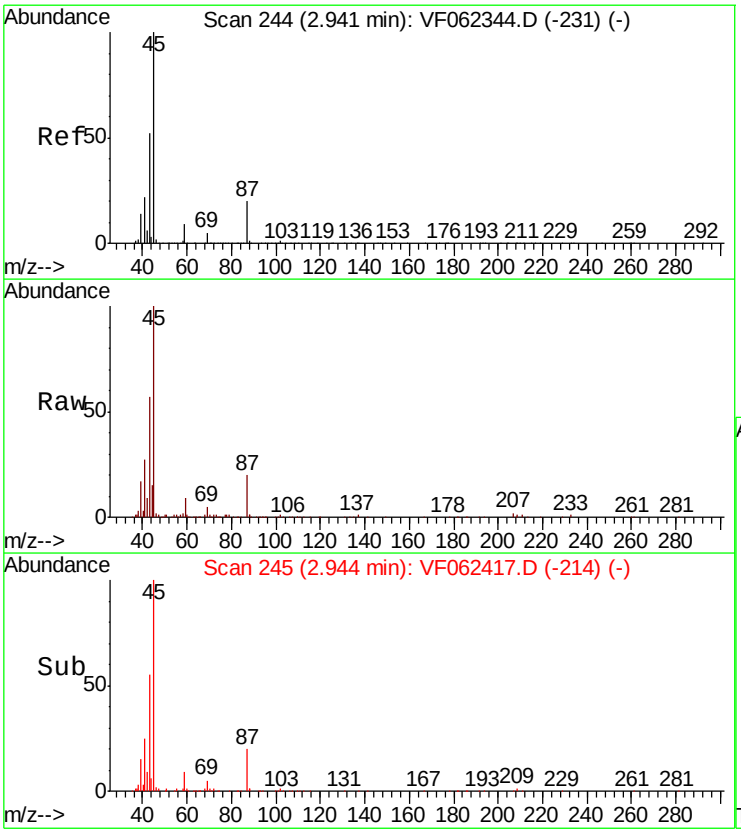
#21
trans-1,2-Dichloroethene
Concen: 19.351 ug/l
RT: 2.43 min Scan# 193
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 96 Resp: 49938

Ion	Ratio	Lower	Upper
96	100		
61	155.8	133.2	199.8
98	61.5	53.1	79.7

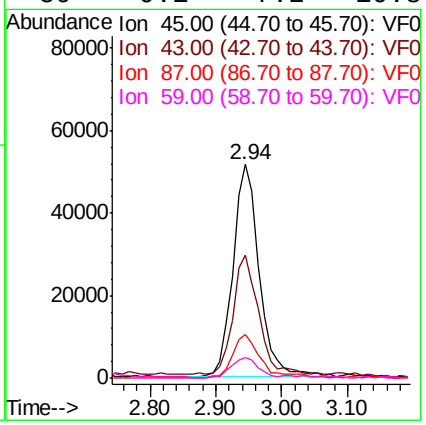


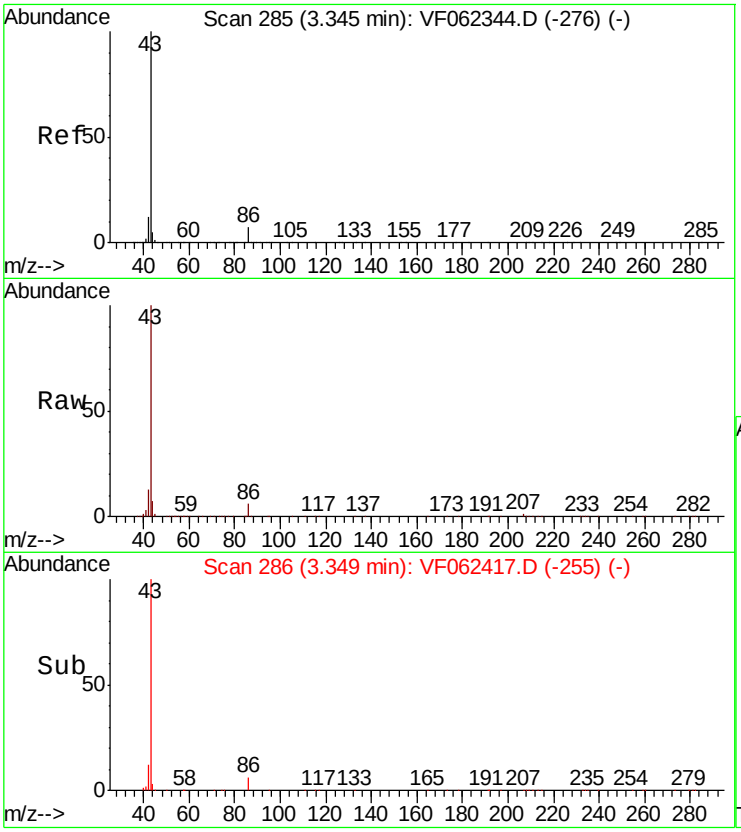


#22
Diisopropyl ether
Concen: 19.257 ug/l
RT: 2.94 min Scan# 245
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 45 Resp: 144010

Ion	Ratio	Lower	Upper
45	100		
43	55.8	41.4	62.0
87	20.4	15.8	23.6
59	9.1	7.2	10.8



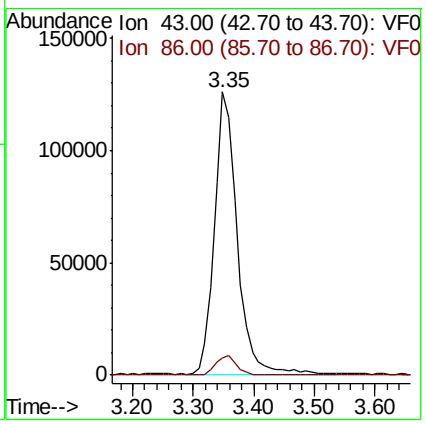


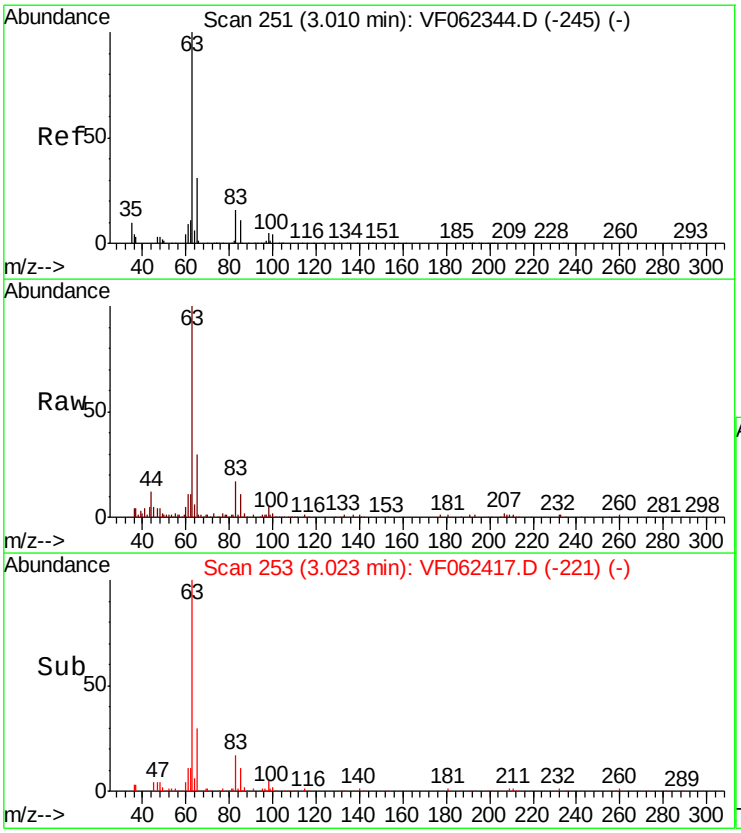
#23
Vinyl Acetate
Concen: 98.572 ug/l
RT: 3.35 min Scan# 286
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 43 Resp: 328539

Ion	Ratio	Lower	Upper
43	100		
86	6.0	5.7	8.5

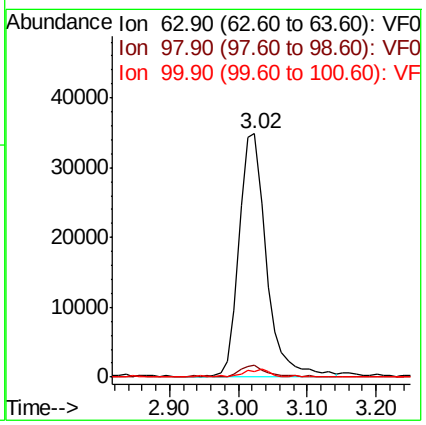


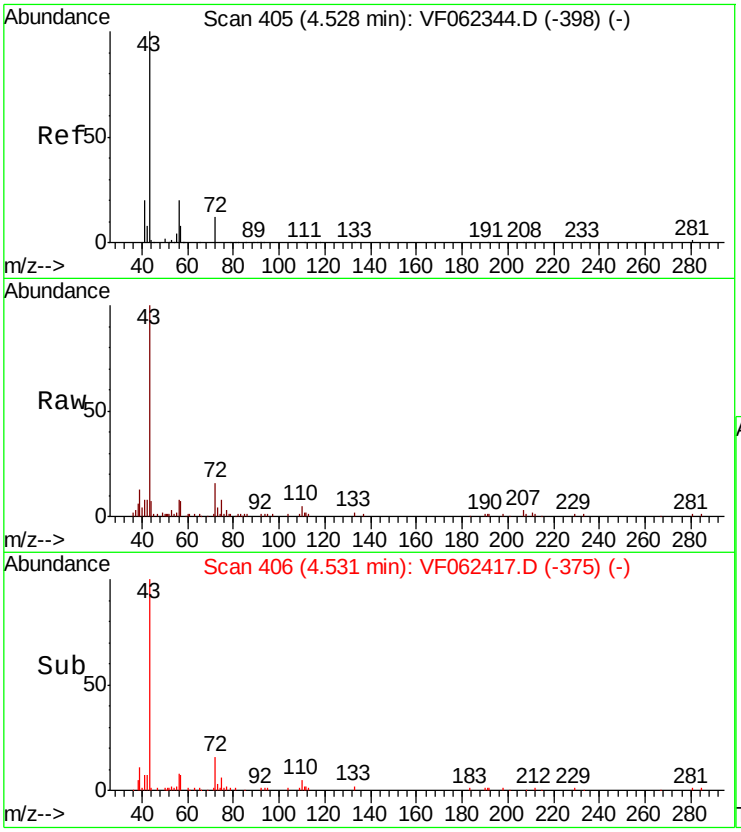


#24
1,1-Dichloroethane
Concen: 21.285 ug/l
RT: 3.02 min Scan# 253
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 63 Resp: 96203

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.6	8.0
100	2.2	1.8	5.4



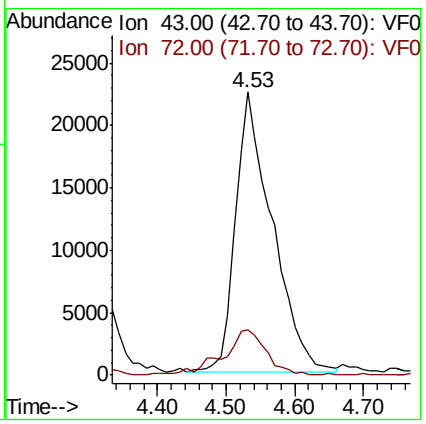


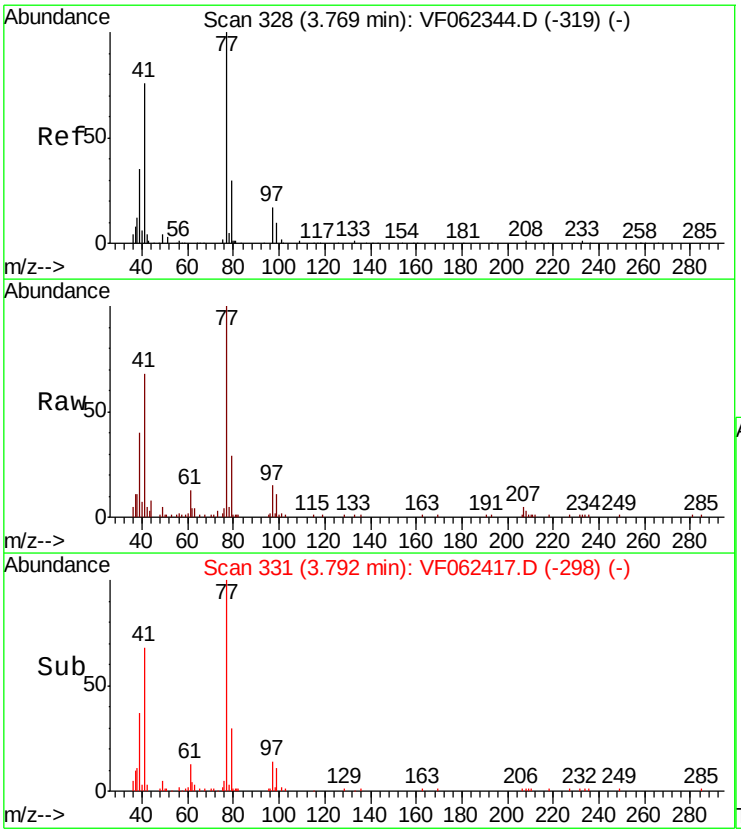
#25
2-Butanone
Concen: 97.497 ug/l
RT: 4.53 min Scan# 406
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 43 Resp: 82730

Ion	Ratio	Lower	Upper
43	100		
72	16.4	14.2	21.4

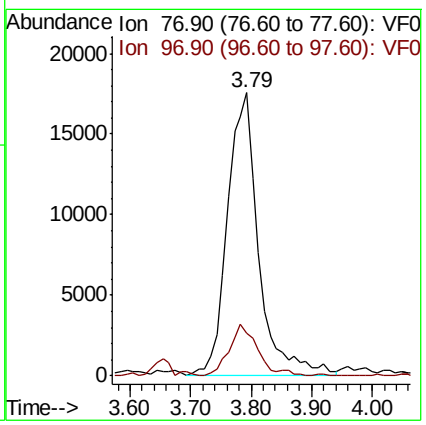


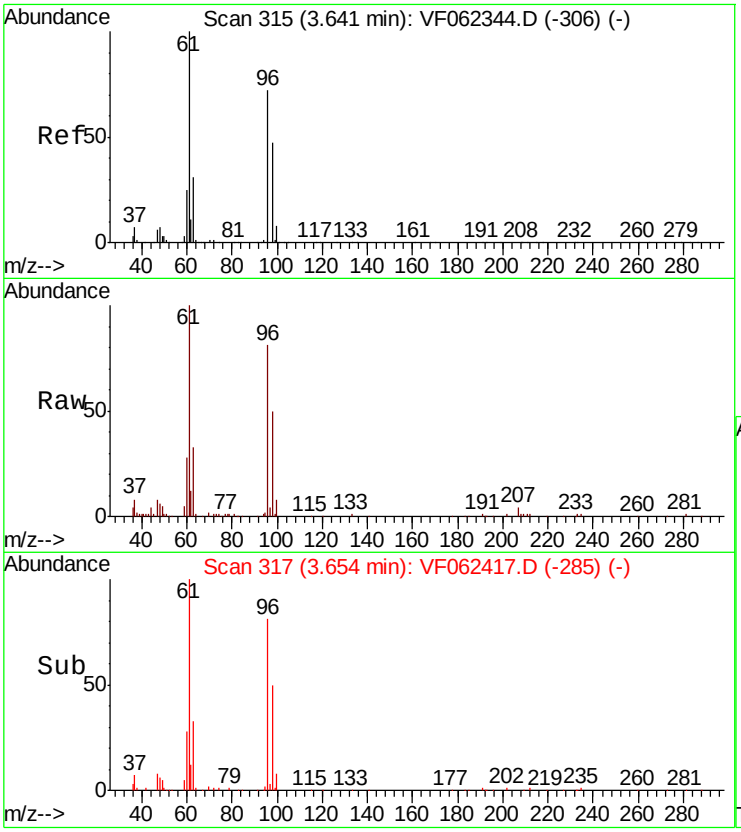


#26
2,2-Dichloropropane
Concen: 25.049 ug/l
RT: 3.79 min Scan# 331
Delta R.T. 0.02 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 77 Resp: 63224

Ion	Ratio	Lower	Upper
77	100		
97	16.7	9.5	28.5



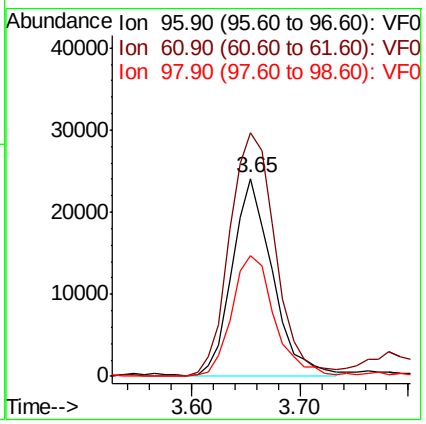


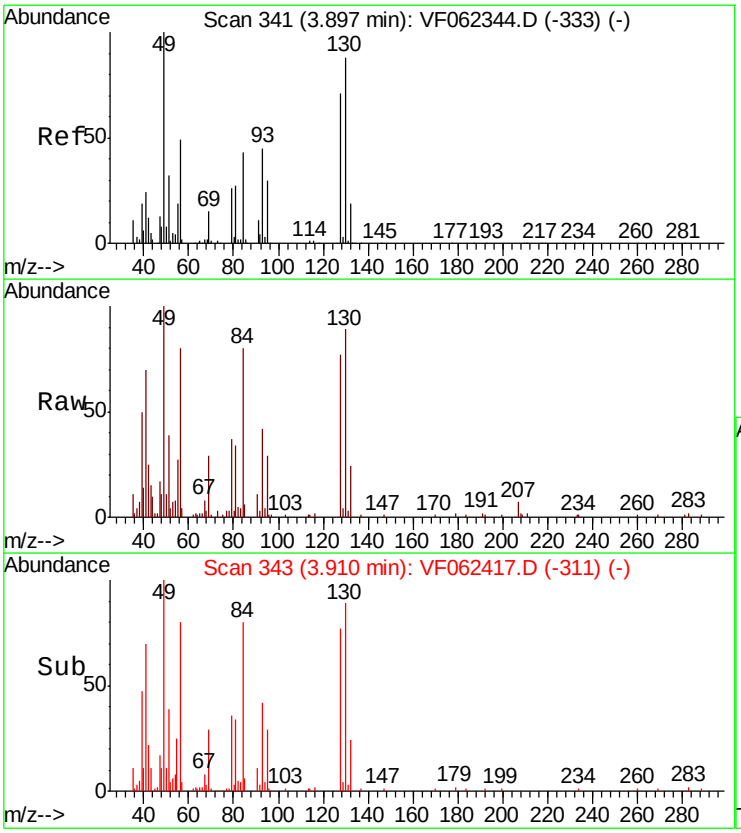
#27
cis-1,2-Dichloroethene
Concen: 19.115 ug/l
RT: 3.65 min Scan# 317
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 96 Resp: 61664

Ion	Ratio	Lower	Upper
96	100		
61	142.0	0.0	263.0
98	66.1	0.0	130.8

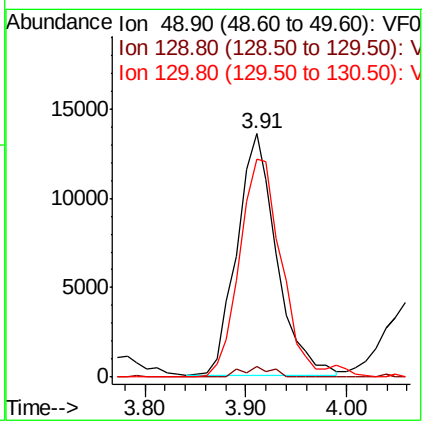


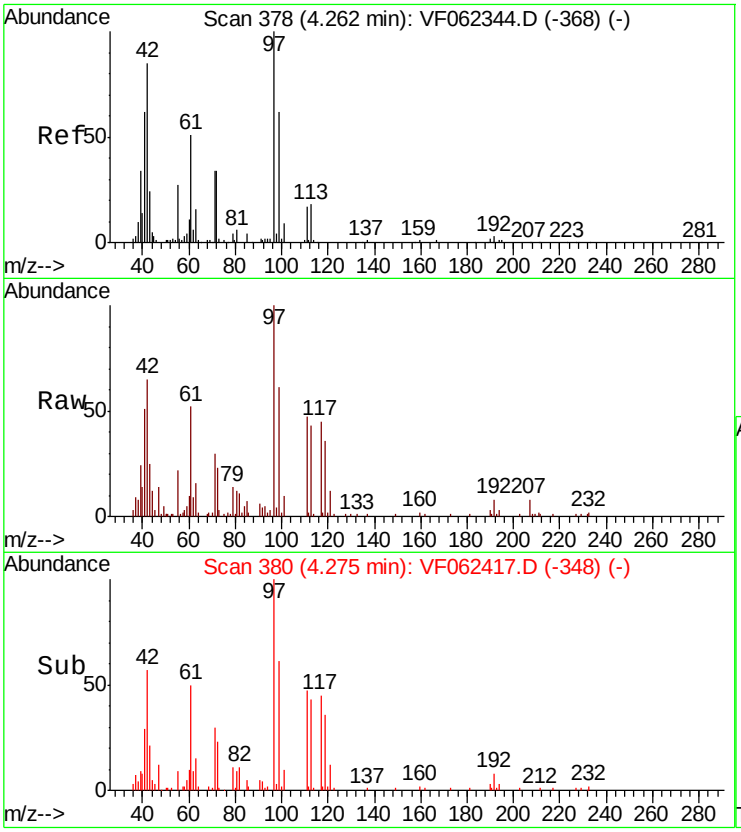


#28
Bromochloromethane
Concen: 18.038 ug/l
RT: 3.91 min Scan# 343
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 49 Resp: 36974

Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	2.2#
130	95.2	79.4	119.0



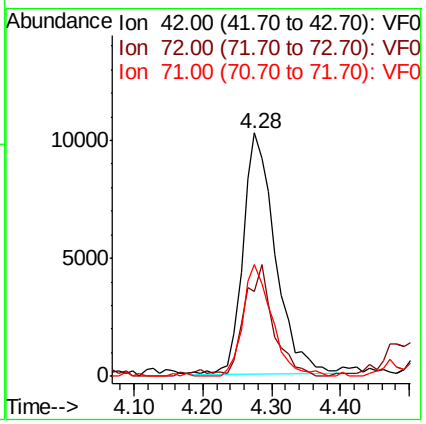


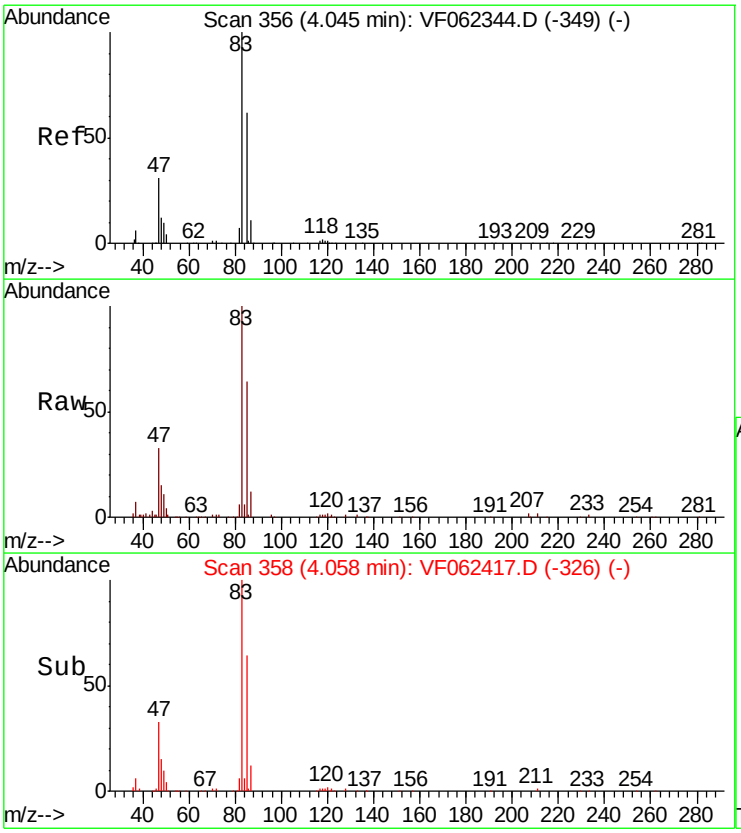
#29
Tetrahydrofuran
Concen: 86.029 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 42 Resp: 33550

Ion	Ratio	Lower	Upper
42	100		
72	40.4	31.4	47.0
71	41.7	31.7	47.5

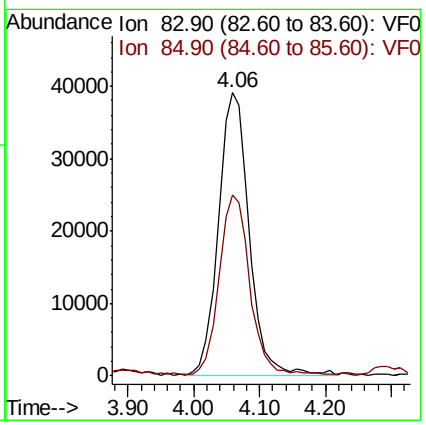


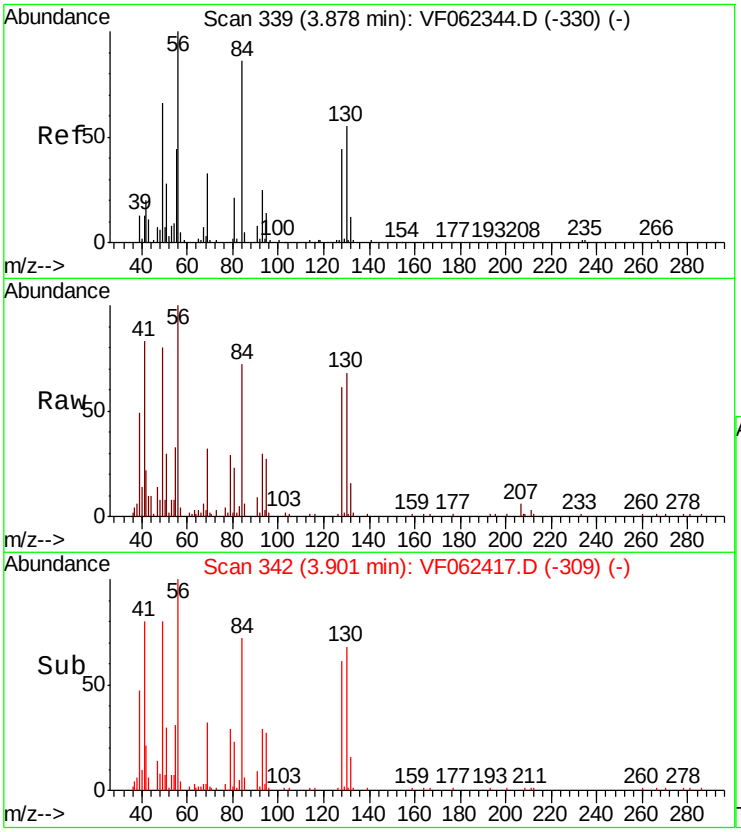


#30
Chloroform
Concen: 20.975 ug/l
RT: 4.06 min Scan# 358
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 83 Resp: 128078

Ion	Ratio	Lower	Upper
83	100		
85	63.5	49.6	74.4



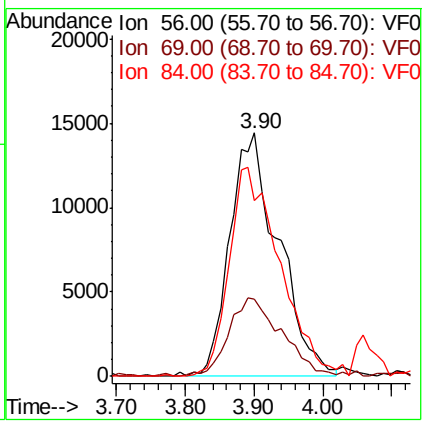


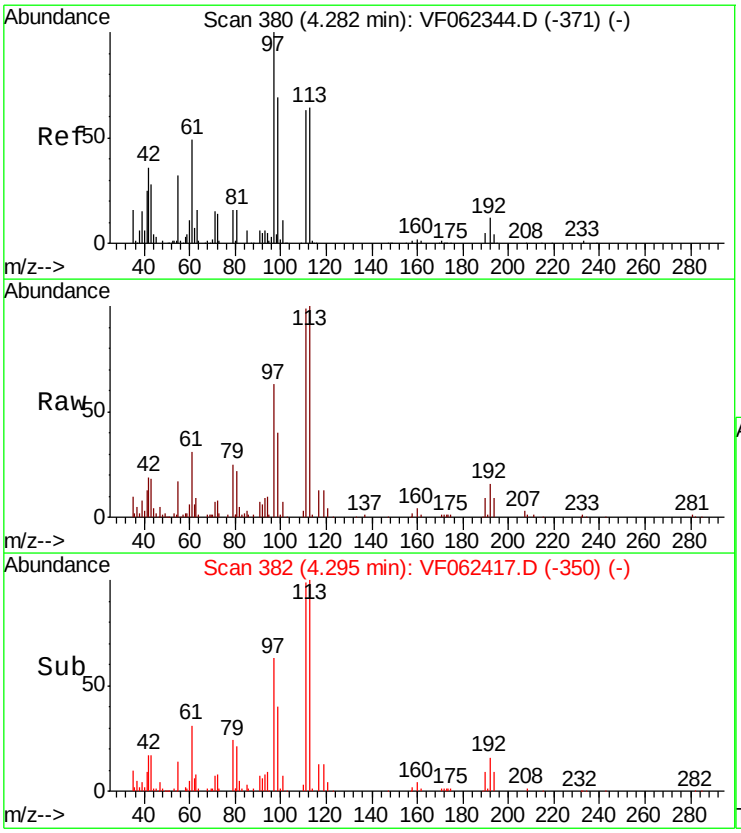
#31
Cyclohexane
Concen: 19.543 ug/l
RT: 3.90 min Scan# 342
Delta R.T. 0.02 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 56 Resp: 70503

Ion	Ratio	Lower	Upper
56	100		
69	31.2	26.4	39.6
84	71.9	69.0	103.6

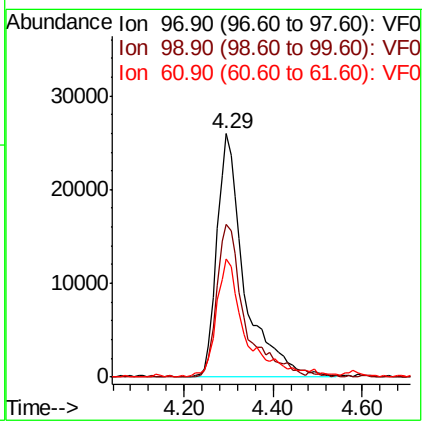


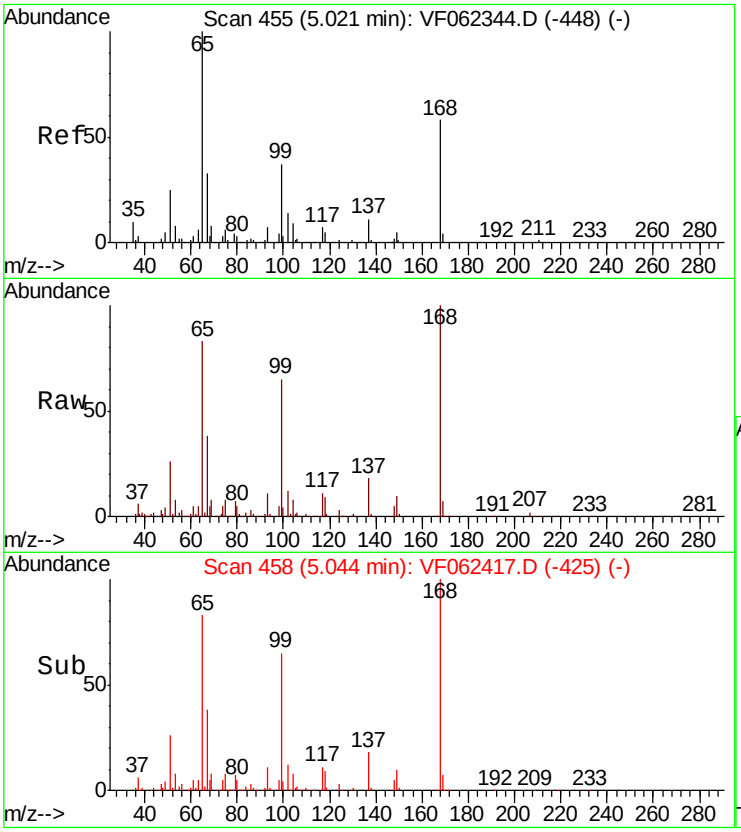


#32
1,1,1-Trichloroethane
Concen: 21.339 ug/l
RT: 4.29 min Scan# 382
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 97 Resp: 111673

Ion	Ratio	Lower	Upper
97	100		
99	63.7	52.6	78.8
61	52.0	39.4	59.0



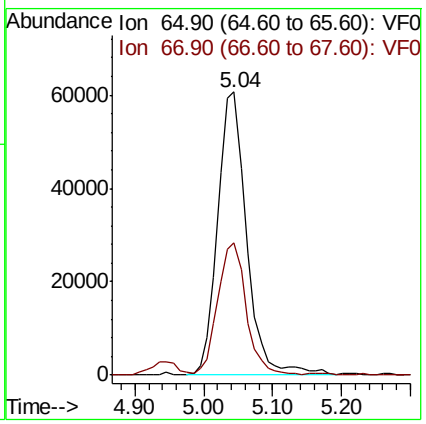


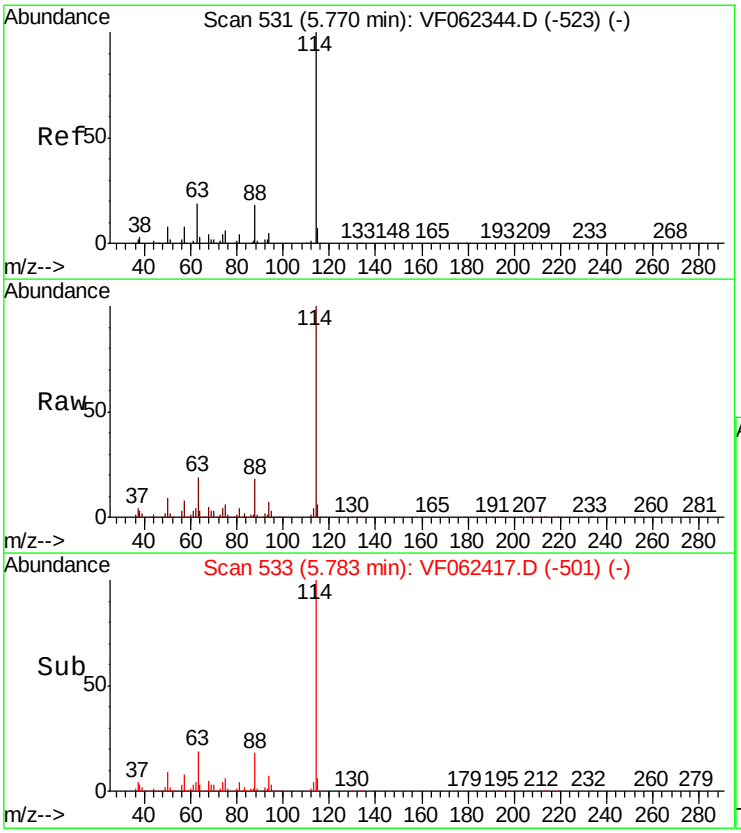
#33
1,2-Dichloroethane-d4
Concen: 52.973 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.02 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 65 Resp: 176864

Ion	Ratio	Lower	Upper
65	100		
67	45.0	0.0	85.8

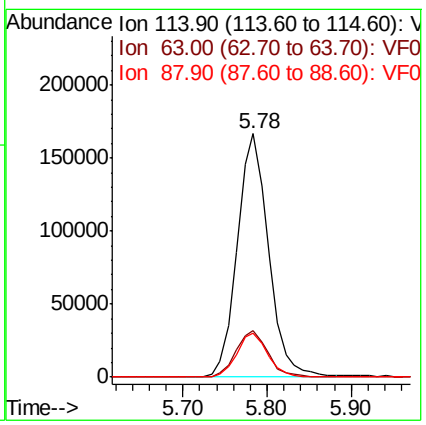


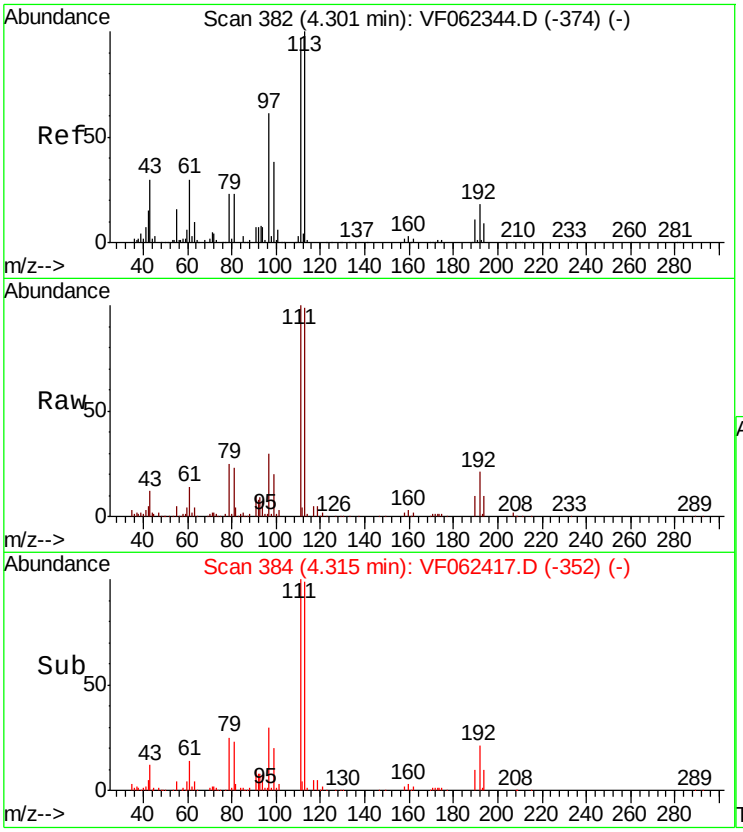


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 533
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:114 Resp: 433174

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.4
88	17.8	0.0	36.4



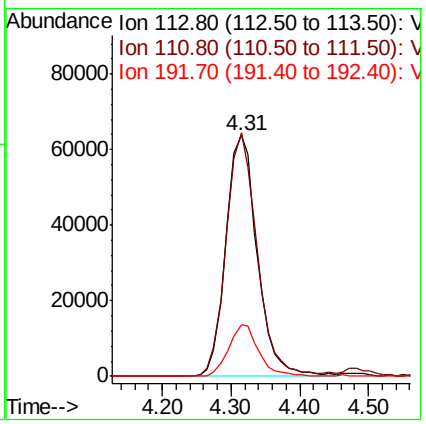


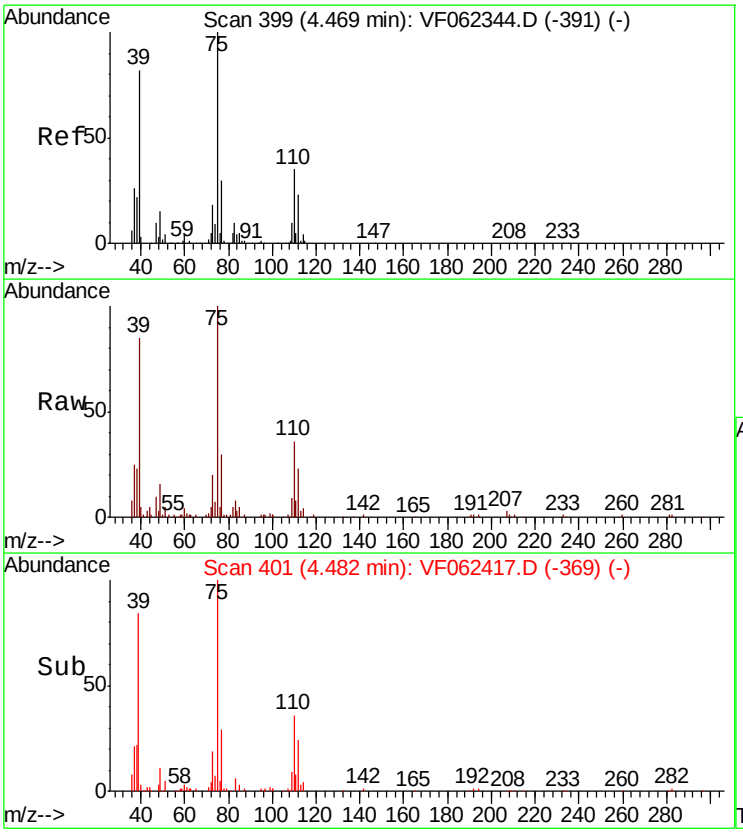
#35
Dibromofluoromethane
Concen: 58.605 ug/l
RT: 4.31 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:113 Resp: 202247

Ion	Ratio	Lower	Upper
113	100		
111	99.4	79.4	119.0
192	20.7	16.0	24.0

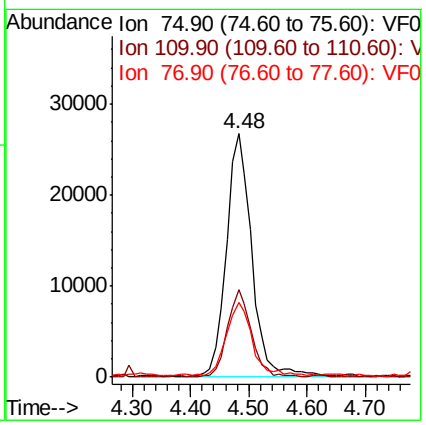


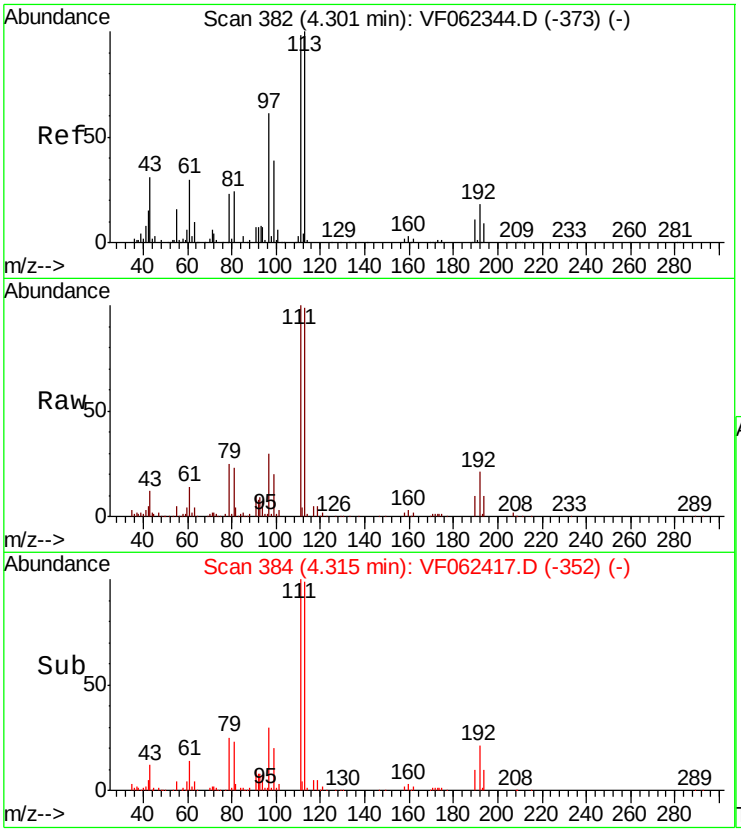


#36
1,1-Dichloropropene
Concen: 21.904 ug/l
RT: 4.48 min Scan# 401
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 75 Resp: 81507

Ion	Ratio	Lower	Upper
75	100		
110	33.7	17.2	51.5
77	31.4	25.2	37.8



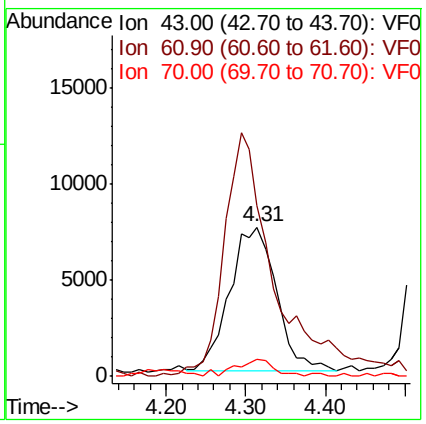


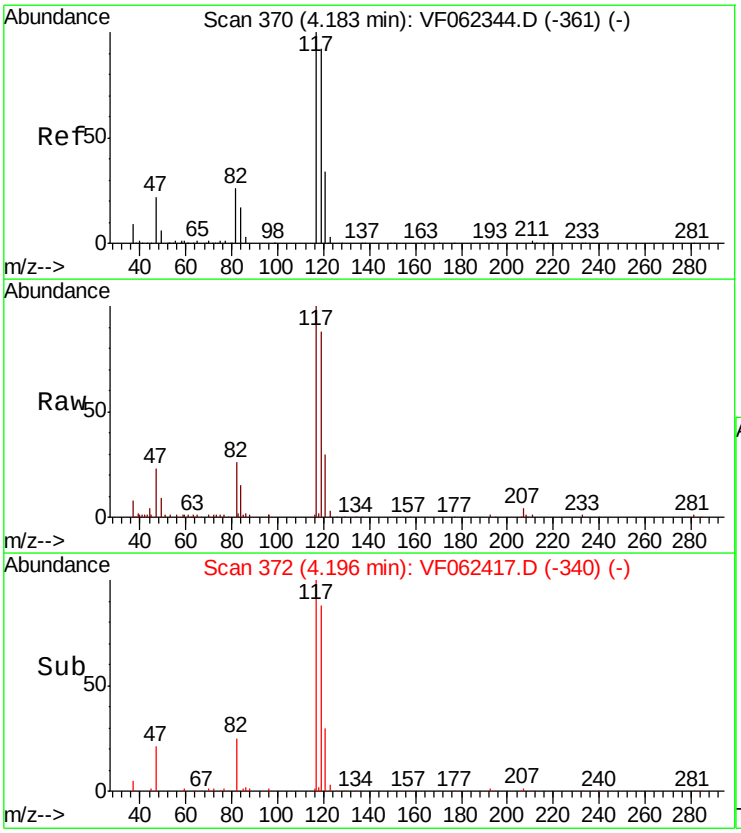
#37
Ethyl Acetate
Concen: 17.560 ug/l
RT: 4.31 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 43 Resp: 30399

Ion	Ratio	Lower	Upper
43	100		
61	190.9	0.0	0.0#
70	9.6	8.2	12.2

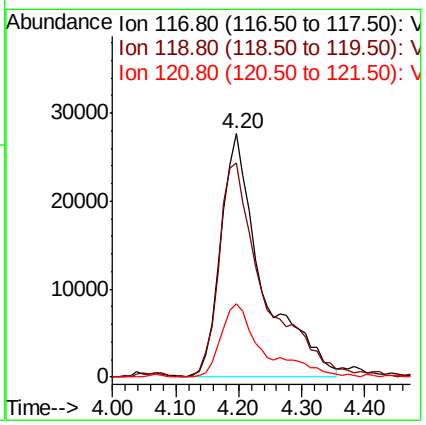


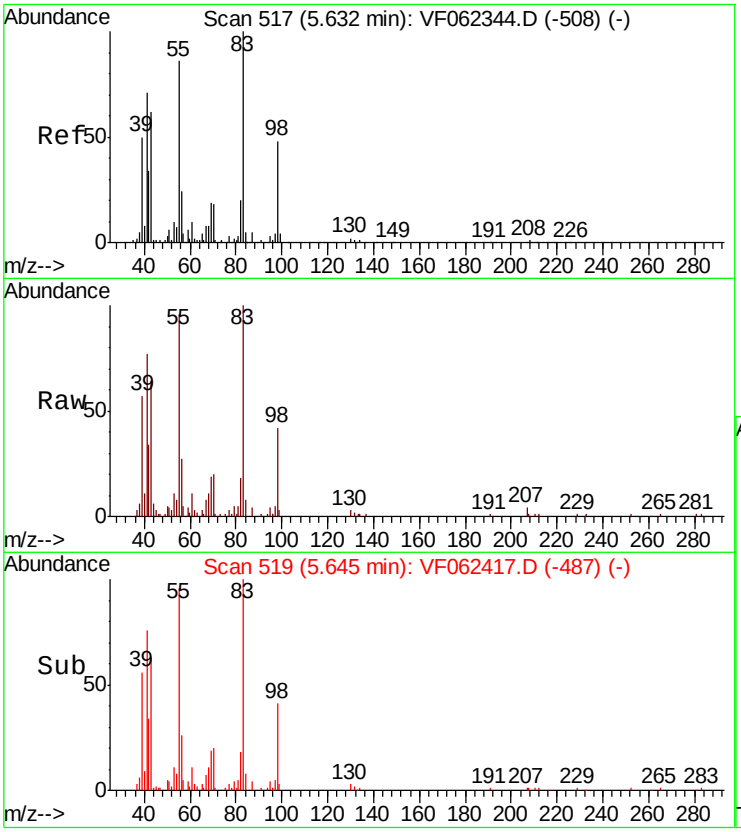


#38
Carbon Tetrachloride
Concen: 31.849 ug/l
RT: 4.20 min Scan# 372
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:117 Resp: 126822

Ion	Ratio	Lower	Upper
117	100		
119	88.0	73.4	110.2
121	30.1	27.4	41.0



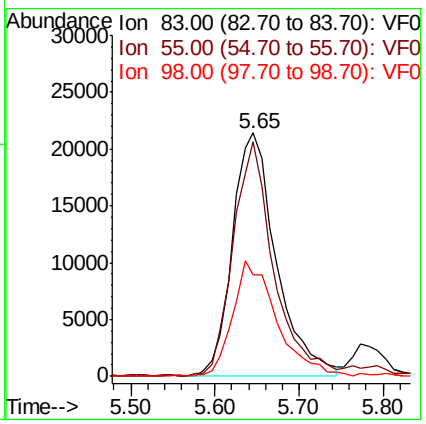


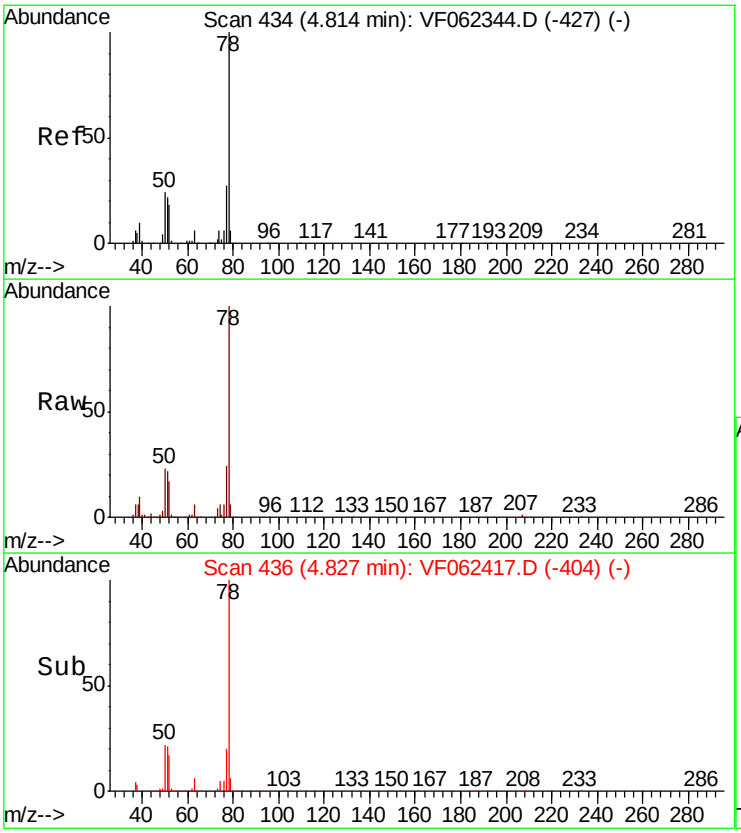
#39
Methylcyclohexane
Concen: 20.896 ug/l
RT: 5.65 min Scan# 519
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 83 Resp: 77984

Ion	Ratio	Lower	Upper
83	100		
55	96.4	69.0	103.6
98	41.7	38.6	58.0

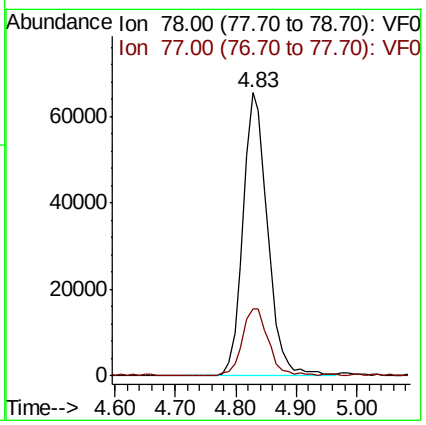


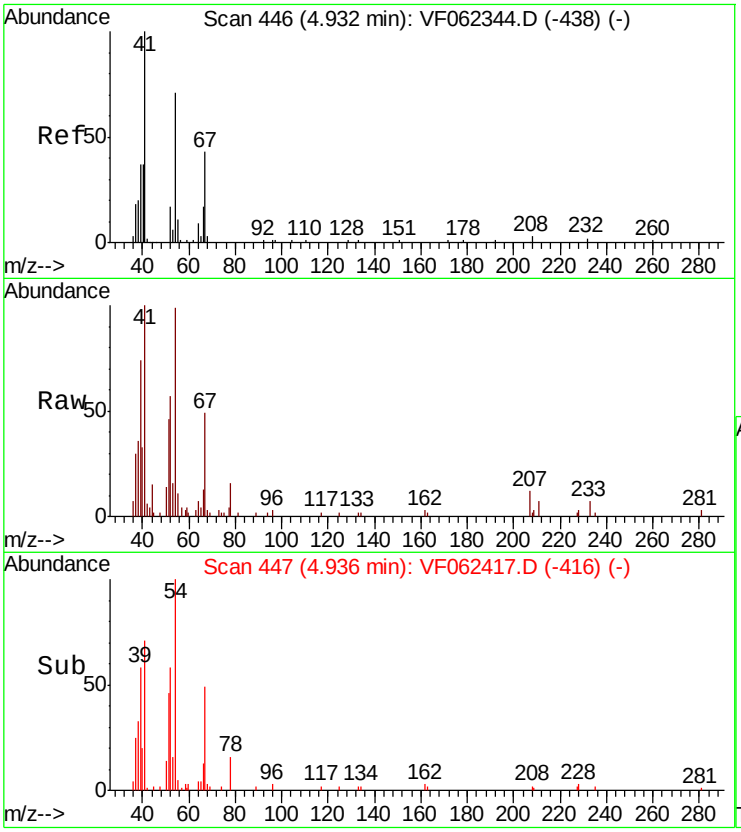


#40
Benzene
Concen: 22.598 ug/l
RT: 4.83 min Scan# 436
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 78 Resp: 185169

Ion	Ratio	Lower	Upper
78	100		
77	23.6	21.6	32.4



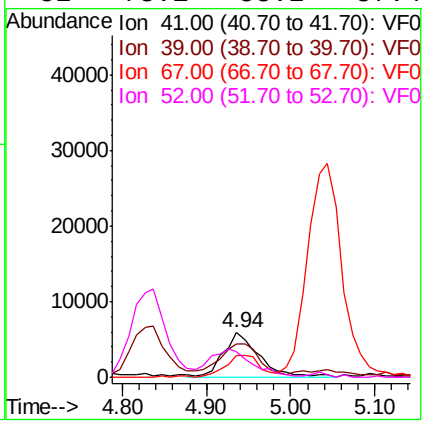


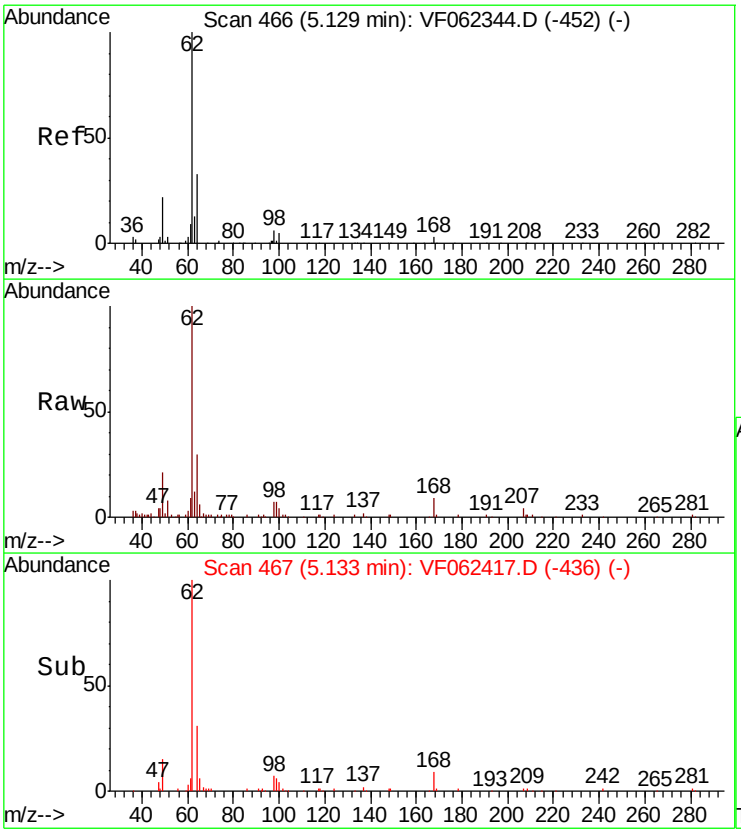
#41
Methacrylonitrile
Concen: 19.695 ug/l
RT: 4.94 min Scan# 447
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 41 Resp: 17573

Ion	Ratio	Lower	Upper
41	100		
39	76.3	54.3	81.5
67	48.5	37.8	56.8
52	73.1	58.2	87.4

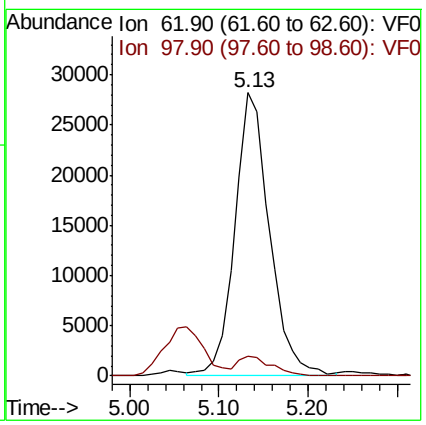


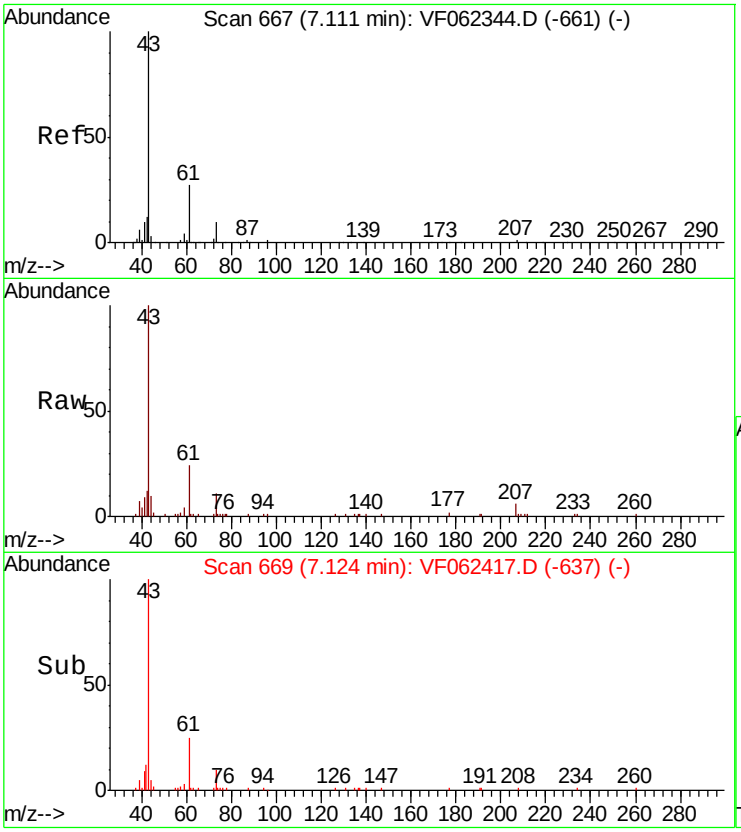


#42
1,2-Dichloroethane
Concen: 22.289 ug/l
RT: 5.13 min Scan# 467
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 62 Resp: 76385

Ion	Ratio	Lower	Upper
62	100		
98	6.7	0.0	12.4



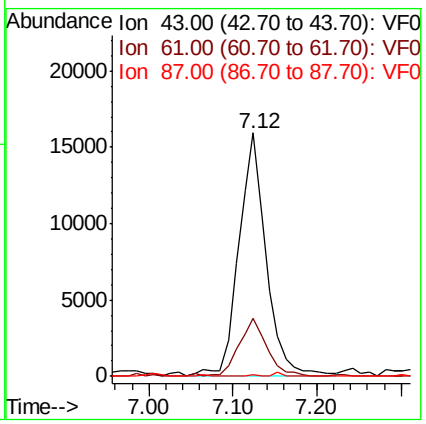


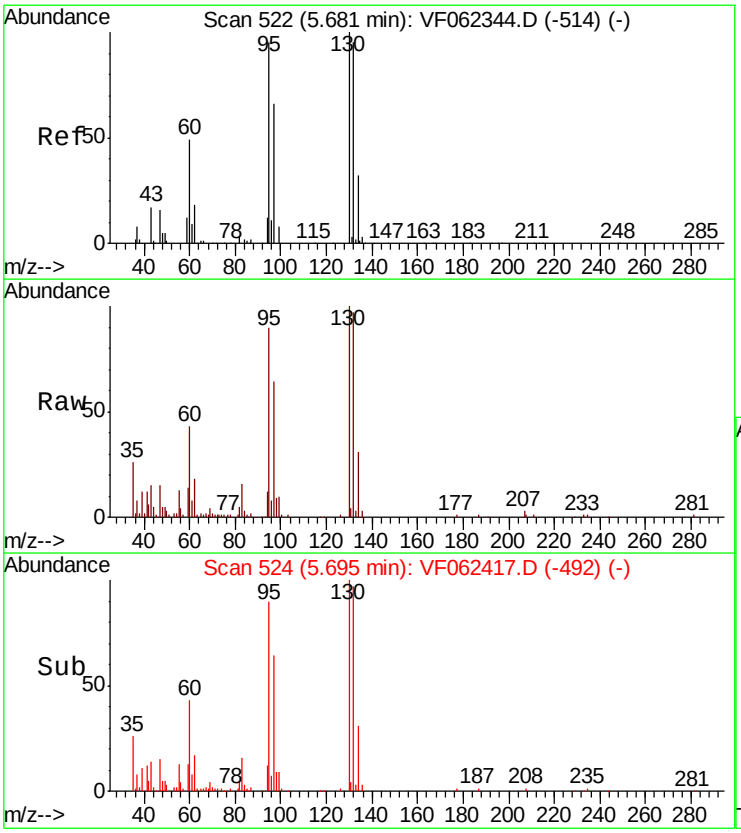
#43
Isopropyl Acetate
Concen: 21.402 ug/l
RT: 7.12 min Scan# 669
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 43 Resp: 36224

Ion	Ratio	Lower	Upper
43	100		
61	24.2	22.8	34.2
87	0.2	0.6	1.0#

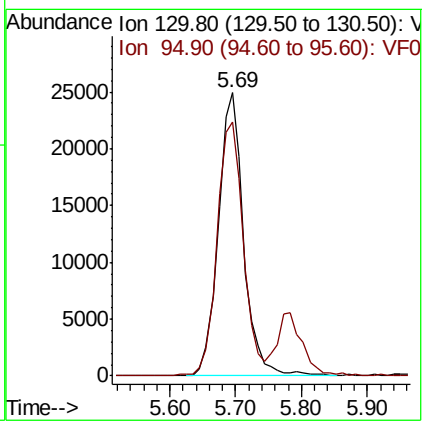


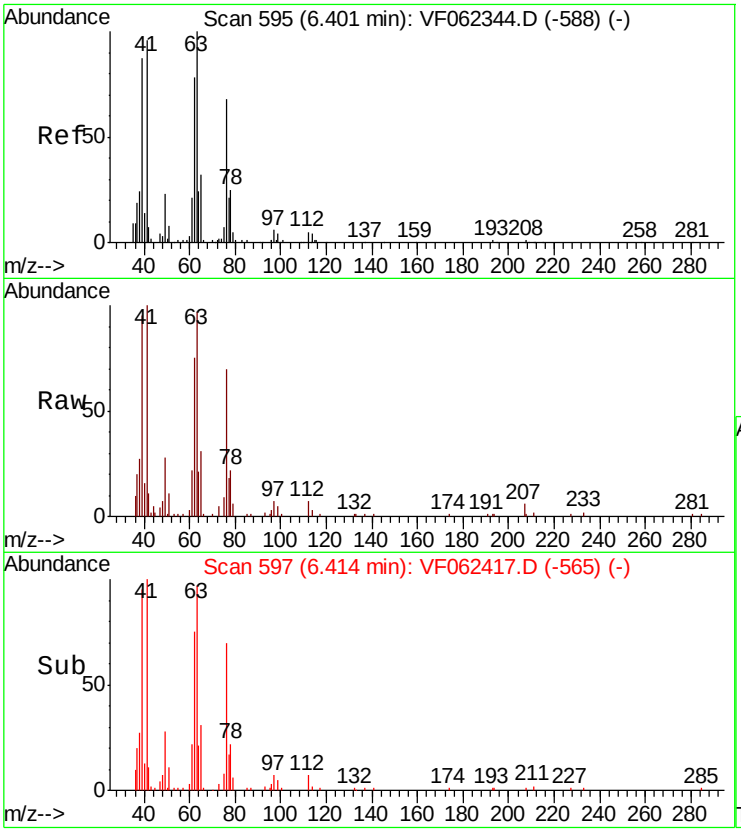


#44
Trichloroethene
Concen: 22.066 ug/l
RT: 5.69 min Scan# 524
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:130 Resp: 66422

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	189.0



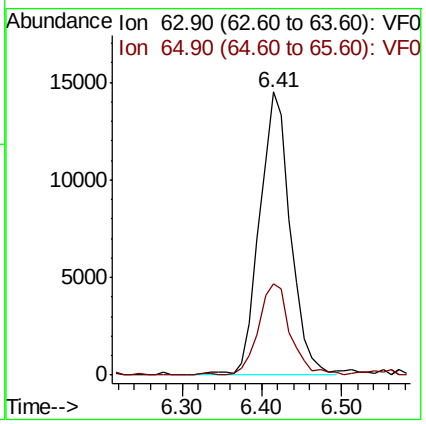


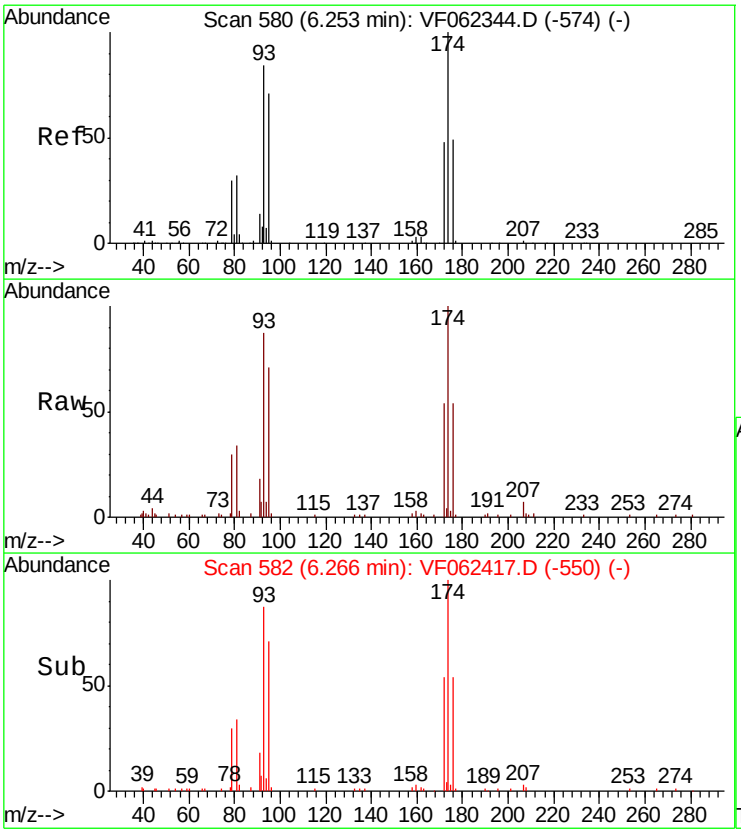
#45
1,2-Dichloropropane
Concen: 21.024 ug/l
RT: 6.41 min Scan# 597
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 63 Resp: 39021

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.6	38.4

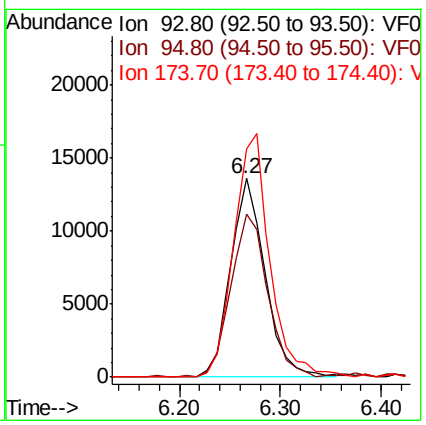


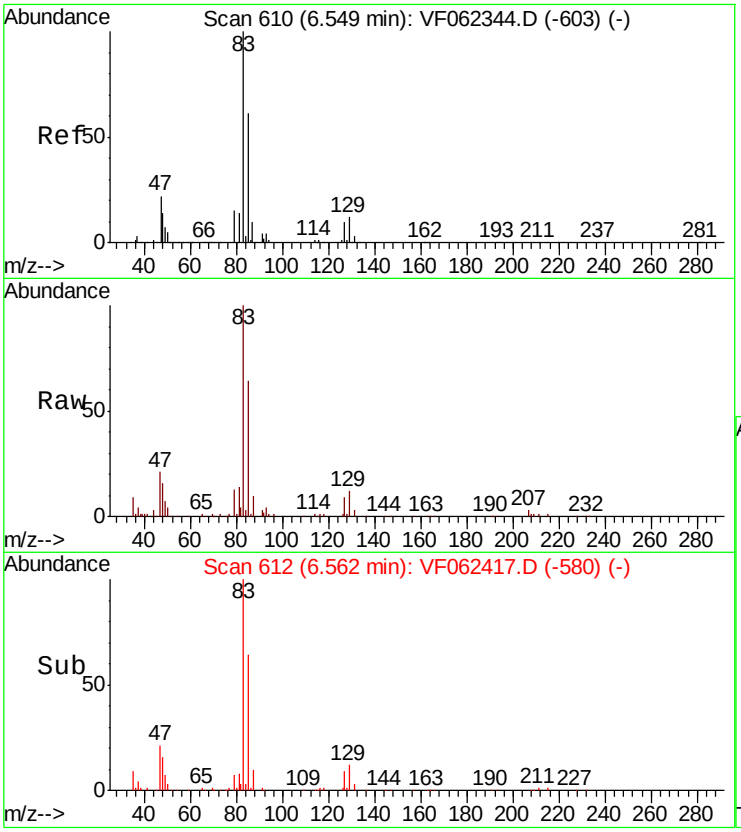


#46
Dibromomethane
Concen: 21.064 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 93 Resp: 32415

Ion	Ratio	Lower	Upper
93	100		
95	88.1	68.4	102.6
174	128.0	99.6	149.4



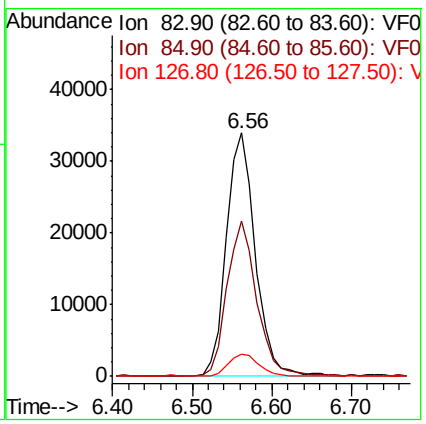


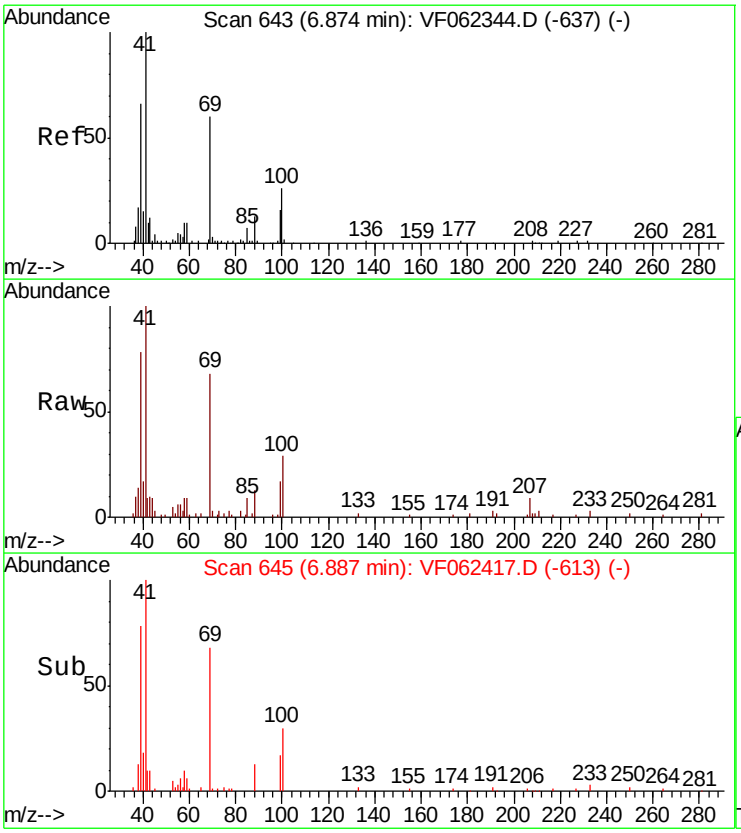
#47
Bromodichloromethane
Concen: 22.514 ug/l
RT: 6.56 min Scan# 612
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 83 Resp: 86620

Ion	Ratio	Lower	Upper
83	100		
85	63.8	49.1	73.7
127	9.4	7.8	11.8

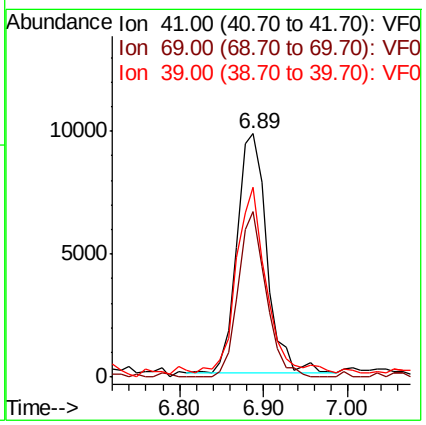


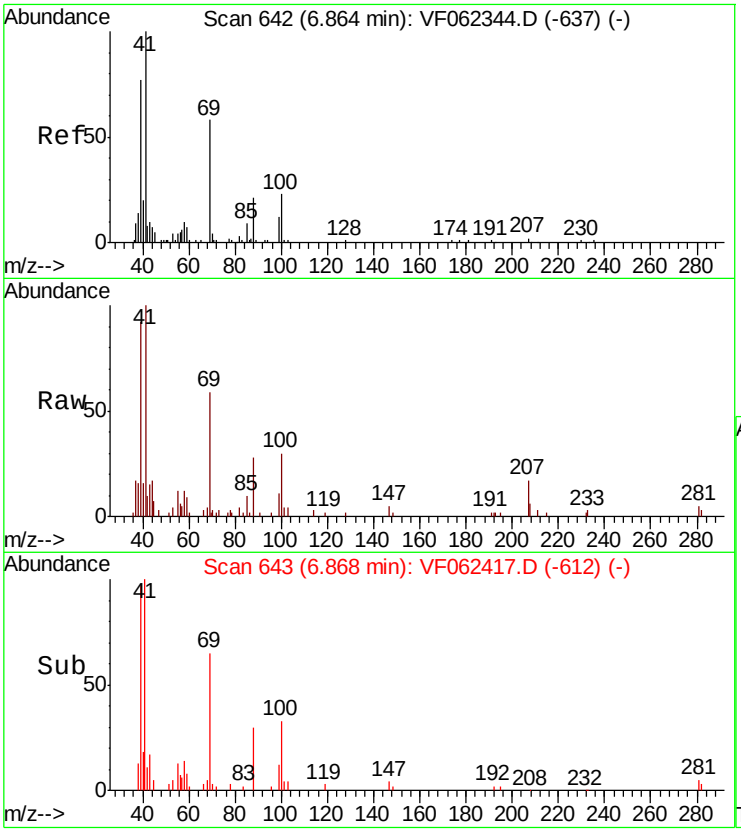


#48
Methyl methacrylate
Concen: 20.359 ug/l
RT: 6.89 min Scan# 645
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 41 Resp: 24352

Ion	Ratio	Lower	Upper
41	100		
69	63.7	48.6	72.8
39	74.9	56.1	84.1



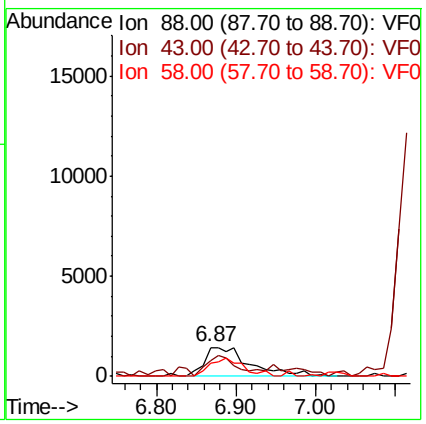


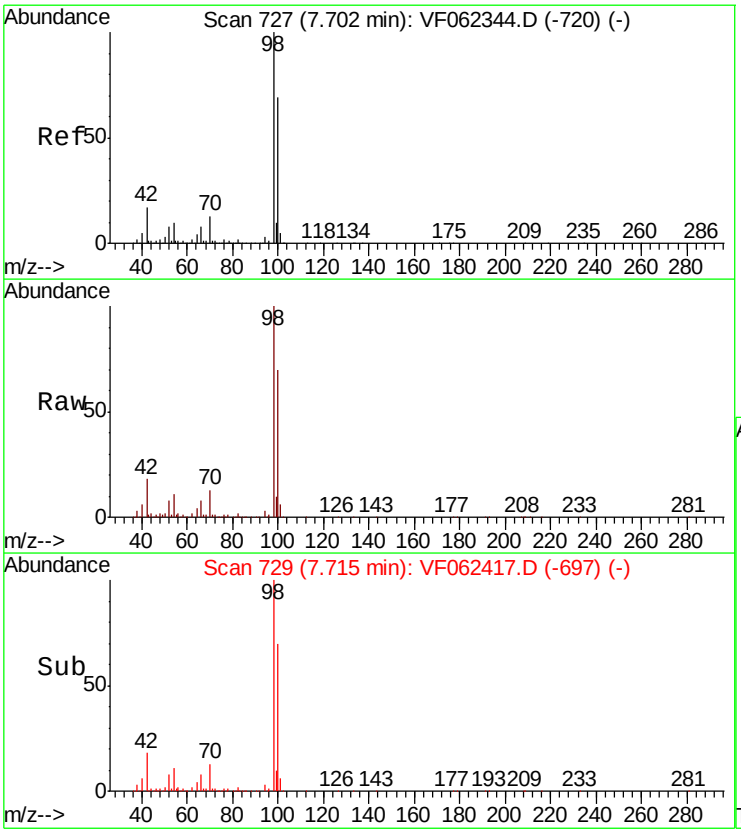
#49
1,4-Dioxane
Concen: 462.175 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 88 Resp: 5772

Ion	Ratio	Lower	Upper
88	100		
43	45.3	55.6	83.4#
58	45.7	52.8	79.2#

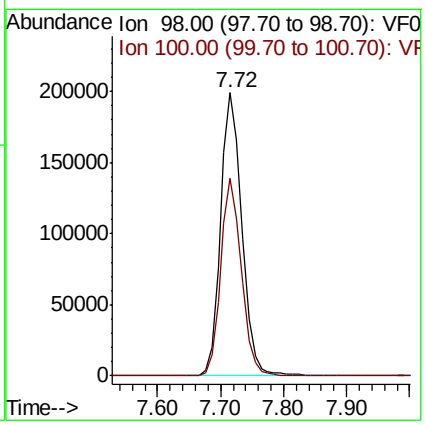


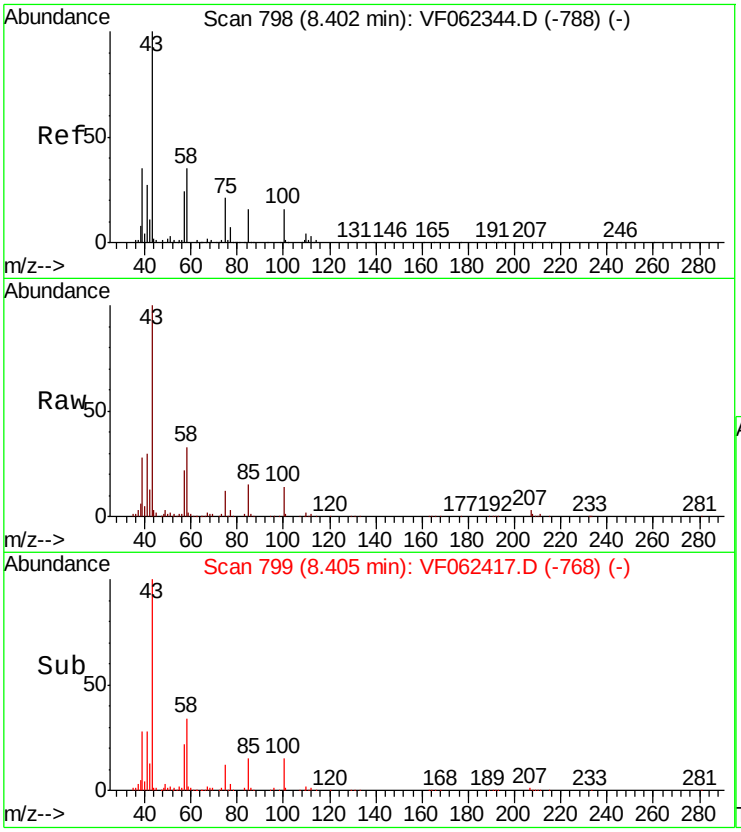


#50
Toluene-d8
Concen: 56.020 ug/l
RT: 7.72 min Scan# 729
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 98 Resp: 467974

Ion	Ratio	Lower	Upper
98	100		
100	68.1	53.3	79.9



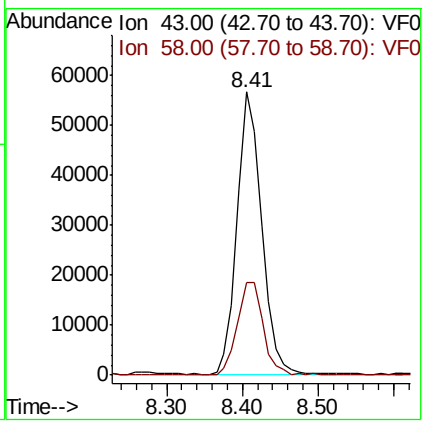


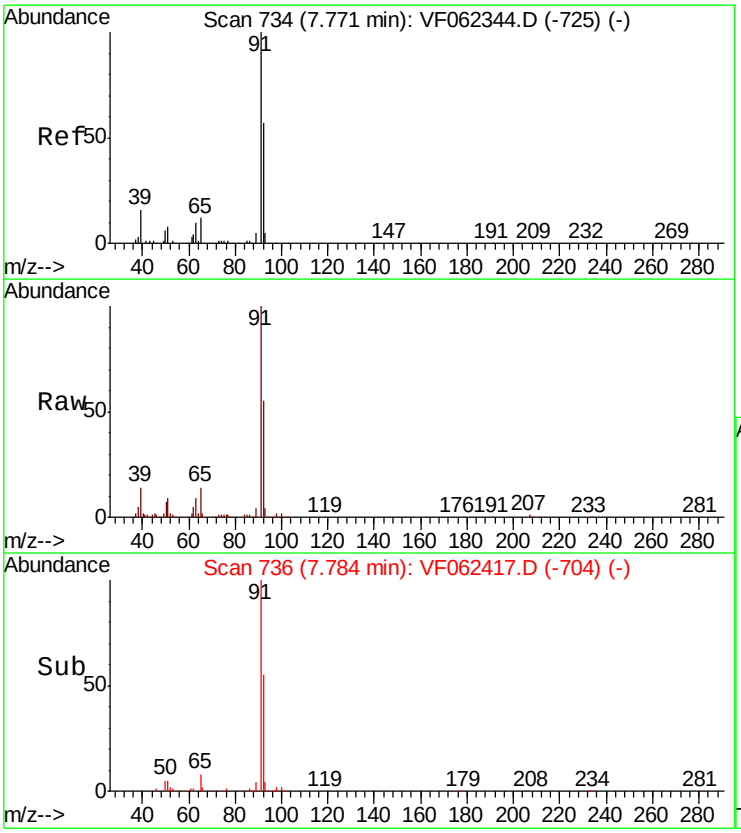
#51
4-Methyl-2-Pentanone
Concen: 100.579 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 43 Resp: 128994

Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.8	41.6

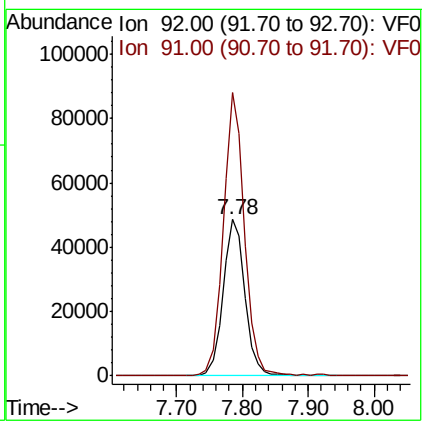


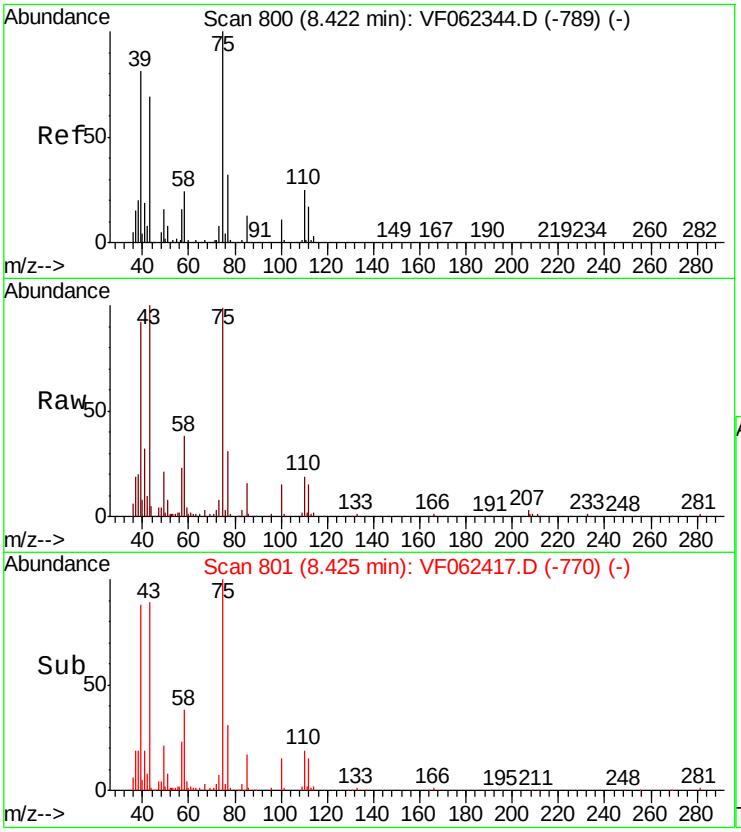


#52
Toluene
Concen: 22.294 ug/l
RT: 7.78 min Scan# 736
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 92 Resp: 112697

Ion	Ratio	Lower	Upper
92	100		
91	174.5	138.7	208.1



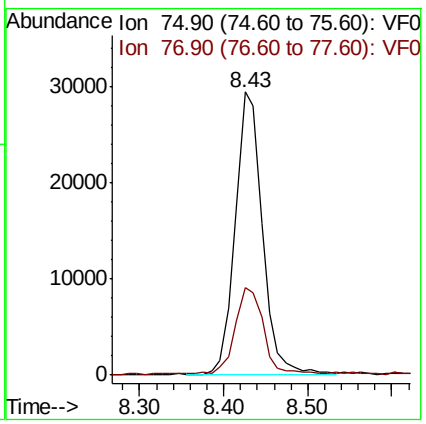


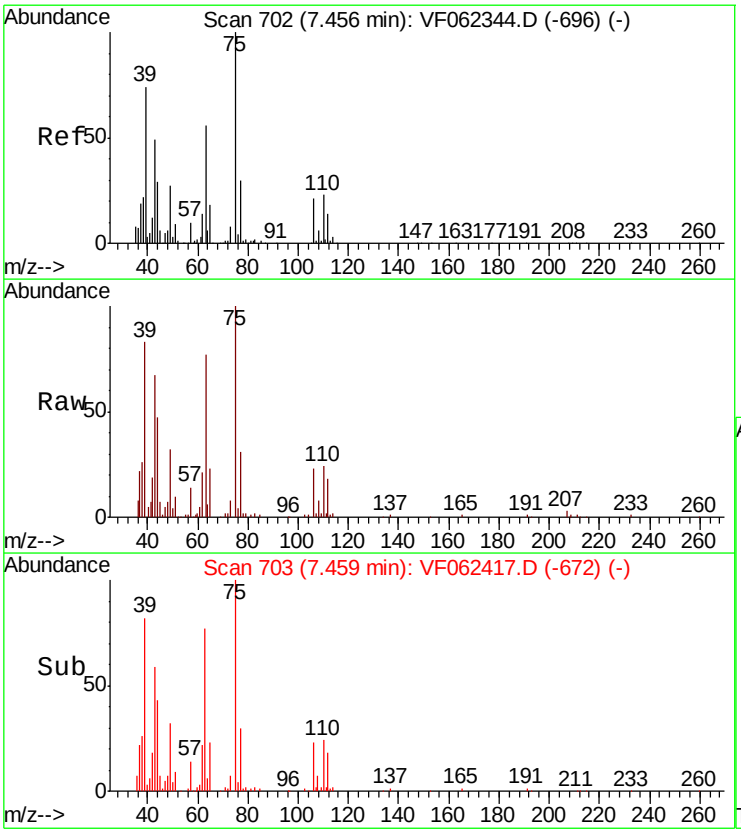
#53
t-1,3-Dichloropropene
Concen: 22.839 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 75 Resp: 66459

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.0

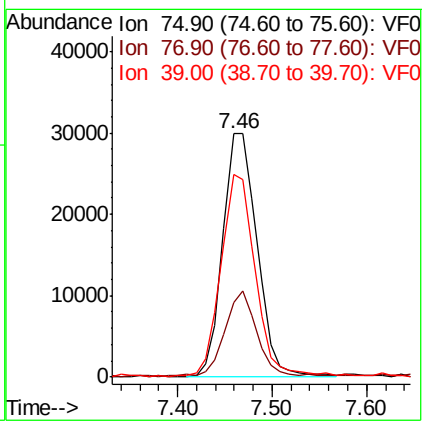


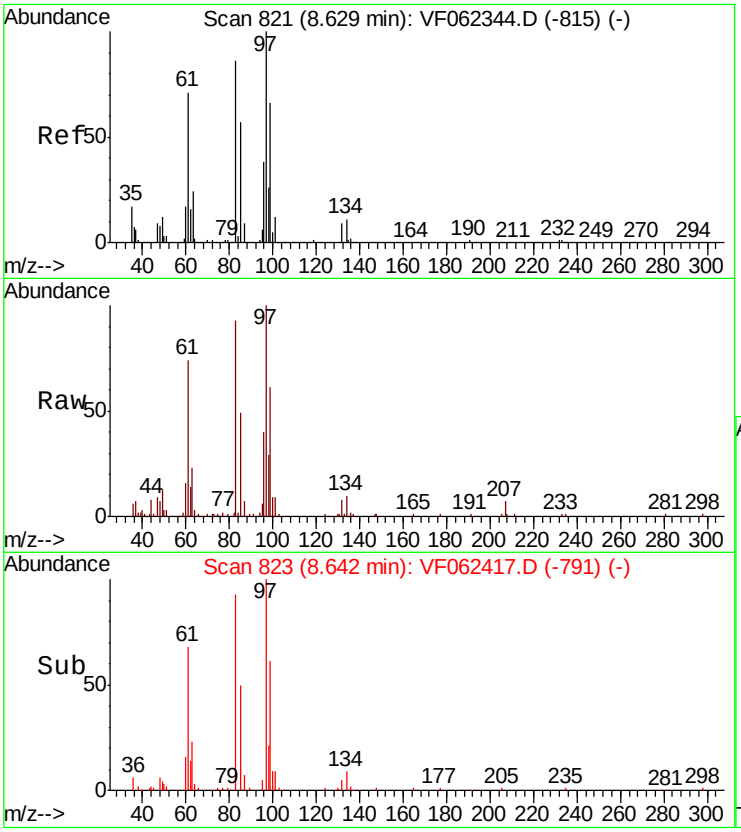


#54
cis-1,3-Dichloropropene
Concen: 22.332 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 75 Resp: 75629

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.0	36.0
39	82.2	58.7	88.1



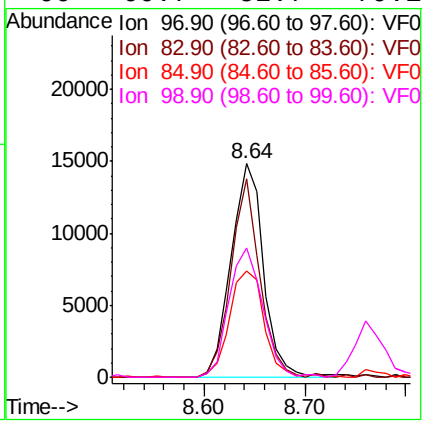


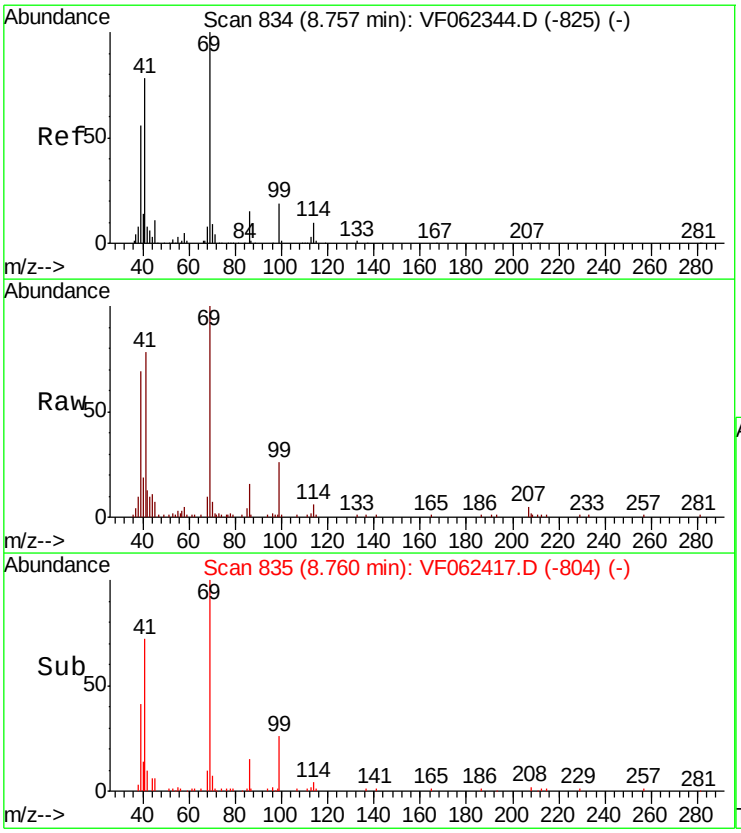
#55
1,1,2-Trichloroethane
Concen: 20.724 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 97 Resp: 33257

Ion	Ratio	Lower	Upper
97	100		
83	93.1	68.5	102.7
85	49.5	45.4	68.2
99	60.7	52.7	79.1

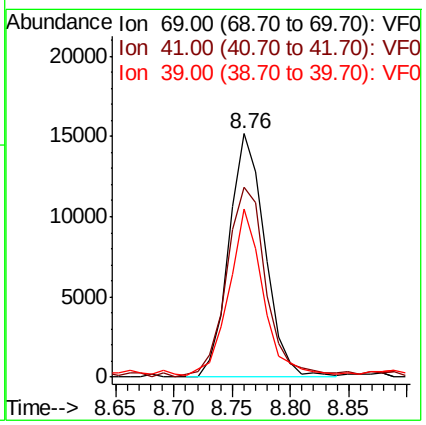


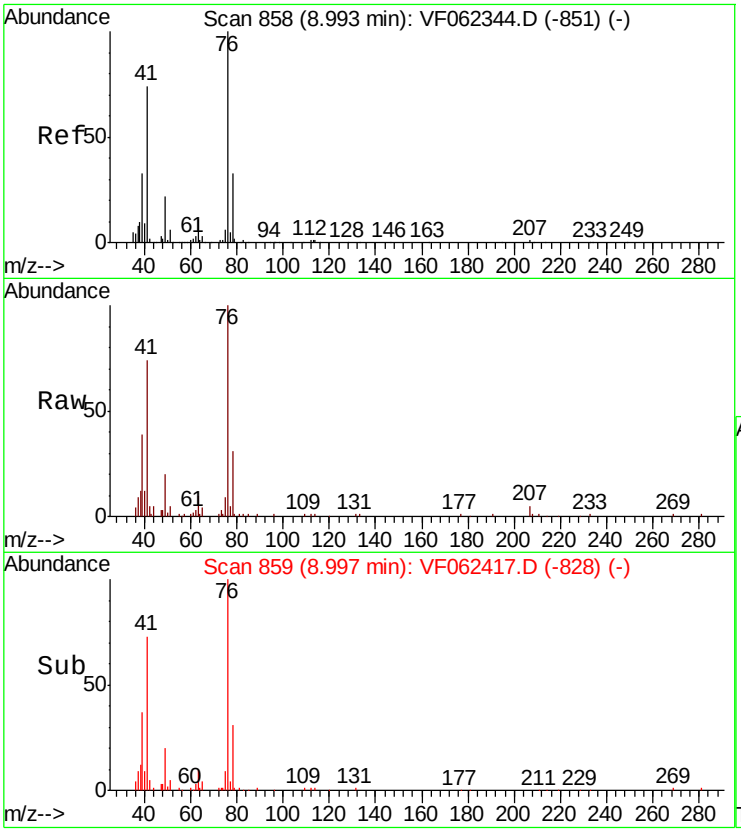


#56
Ethyl methacrylate
Concen: 19.153 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 69 Resp: 32445

Ion	Ratio	Lower	Upper
69	100		
41	86.4	66.3	99.5
39	64.1	50.1	75.1



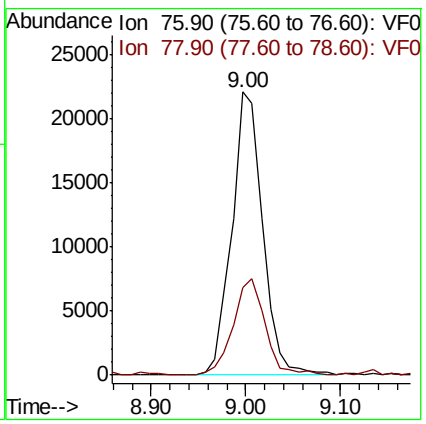


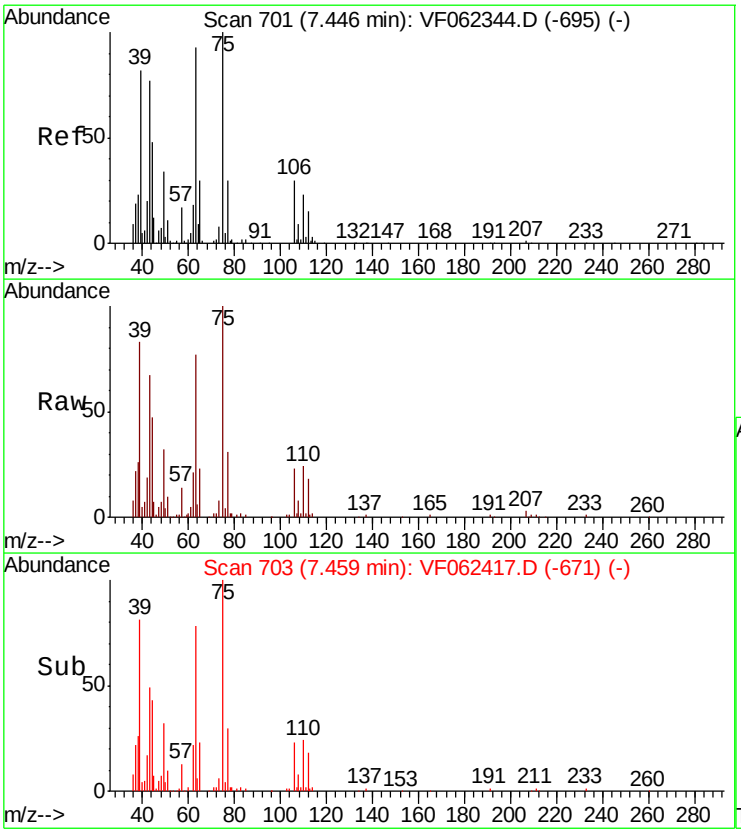
#57
1,3-Dichloropropane
Concen: 20.574 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 76 Resp: 49871

Ion	Ratio	Lower	Upper
76	100		
78	35.4	26.4	39.6

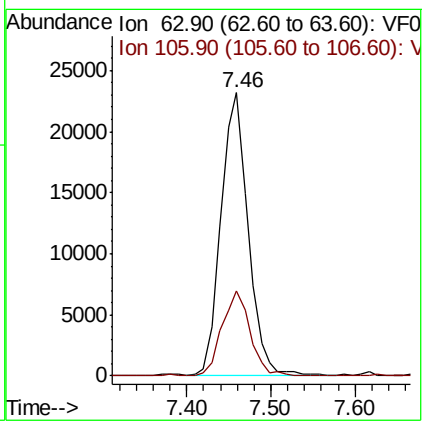


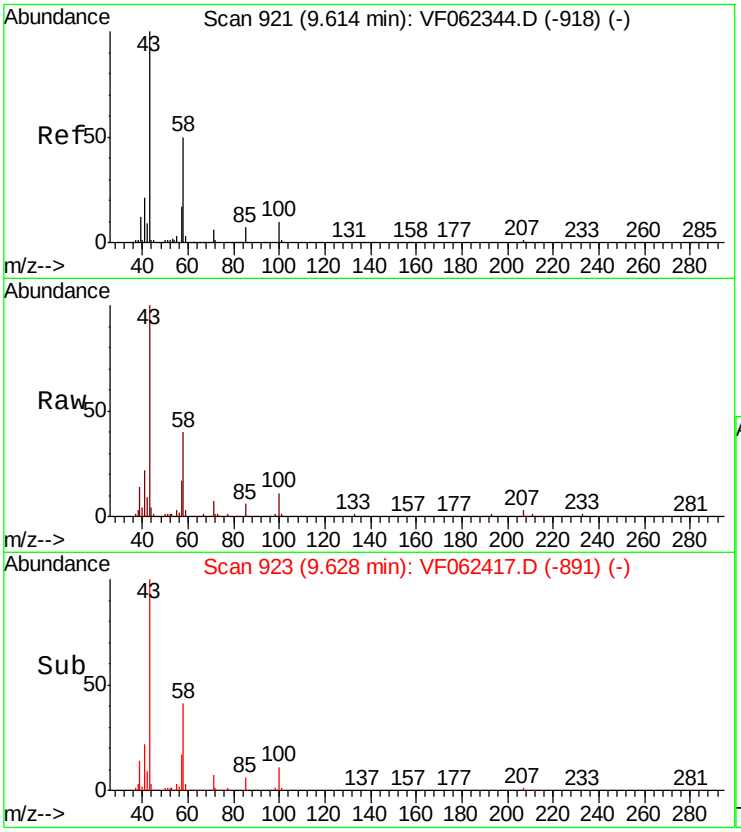


#58
2-Chloroethyl Vinyl ether
Concen: 102.371 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 63 Resp: 52135

Ion	Ratio	Lower	Upper
63	100		
106	30.6	25.8	38.8



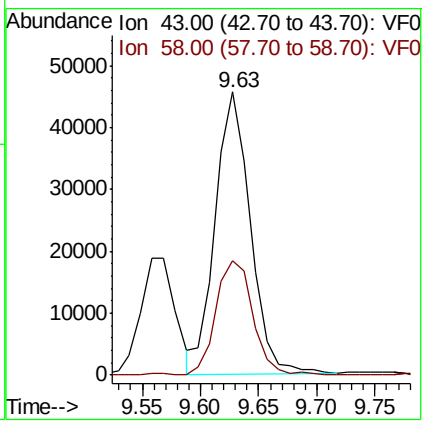


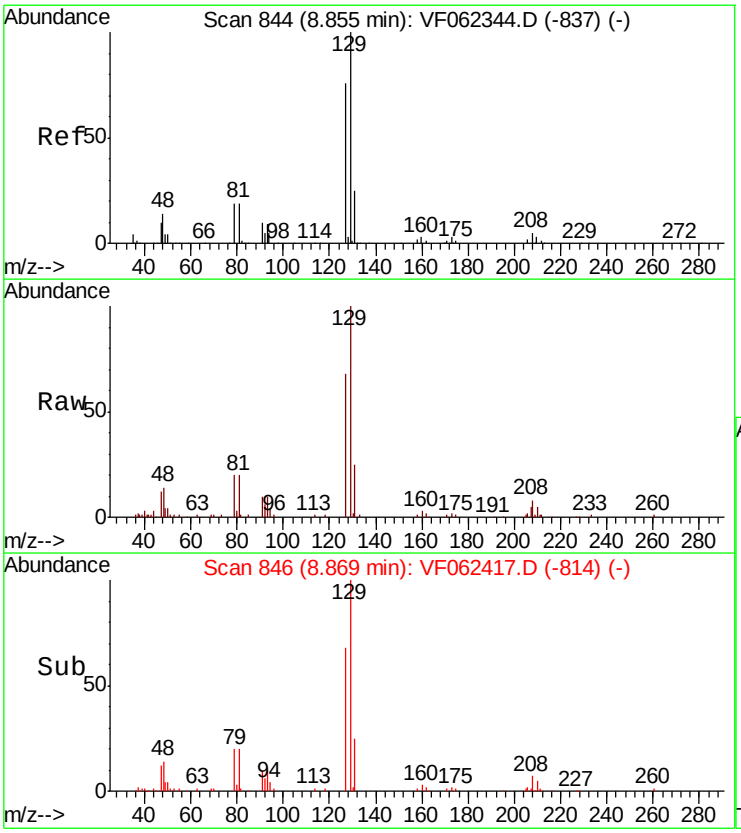
#59
2-Hexanone
Concen: 107.480 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 43 Resp: 95334

Ion	Ratio	Lower	Upper
43	100		
58	43.4	24.3	73.0

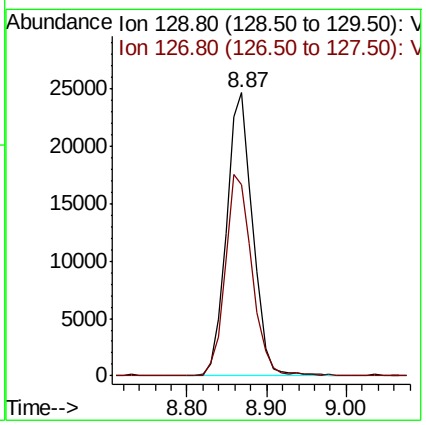


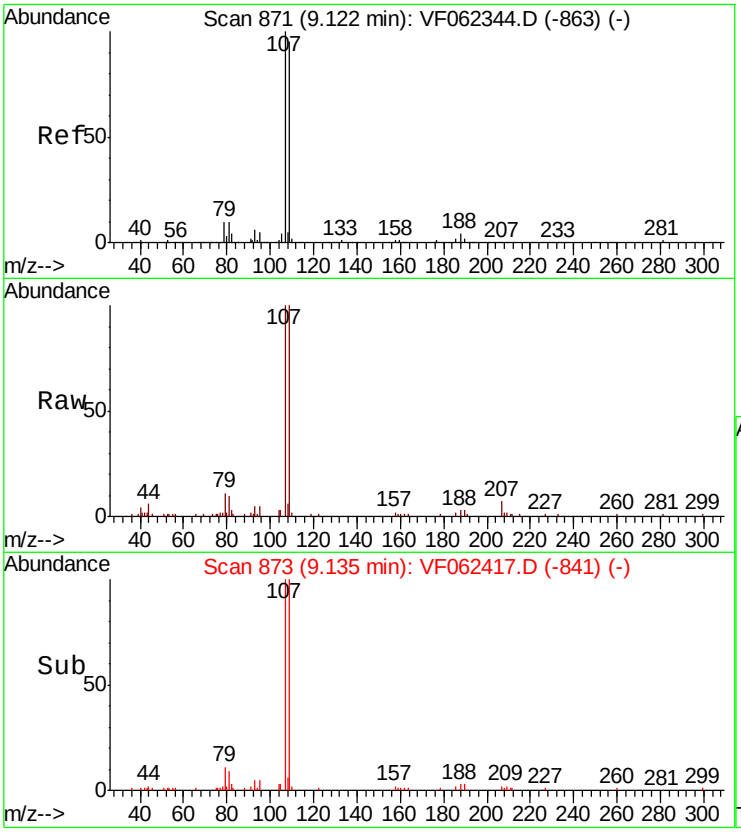


#60
Dibromochloromethane
Concen: 21.519 ug/l
RT: 8.87 min Scan# 846
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:129 Resp: 56477

Ion	Ratio	Lower	Upper
129	100		
127	73.1	38.5	115.3



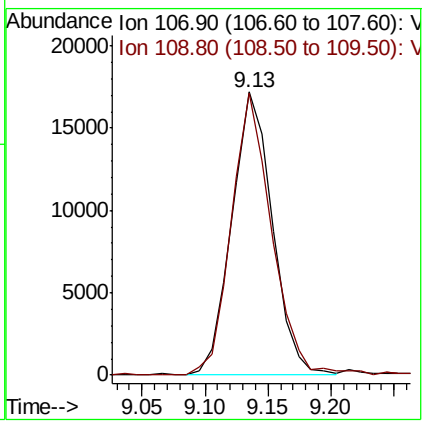


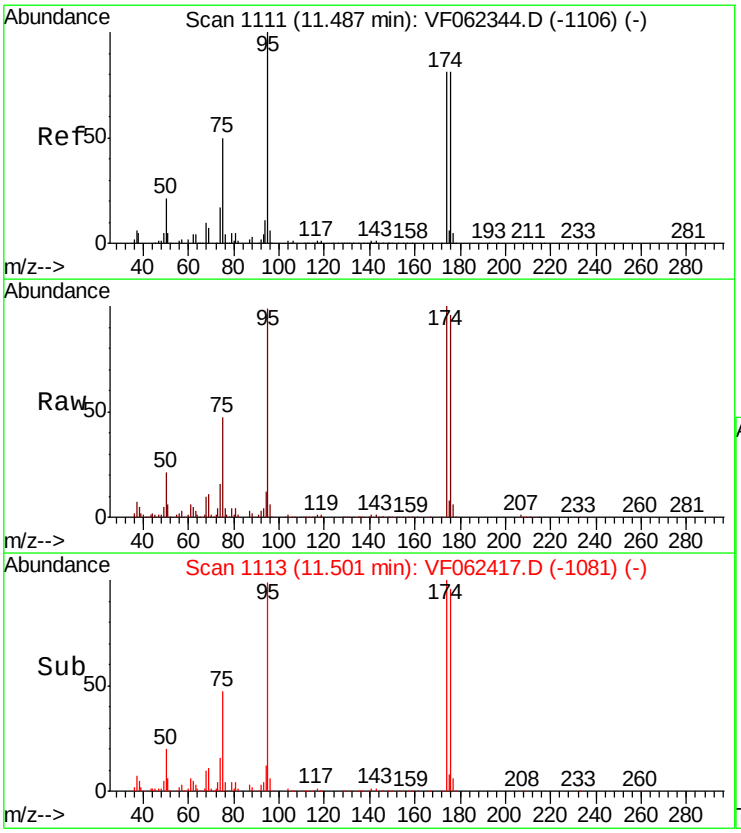
#61
1,2-Dibromoethane
Concen: 20.391 ug/l
RT: 9.13 min Scan# 873
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion:107 Resp: 38458

Ion	Ratio	Lower	Upper
107	100		
109	98.6	75.2	112.8

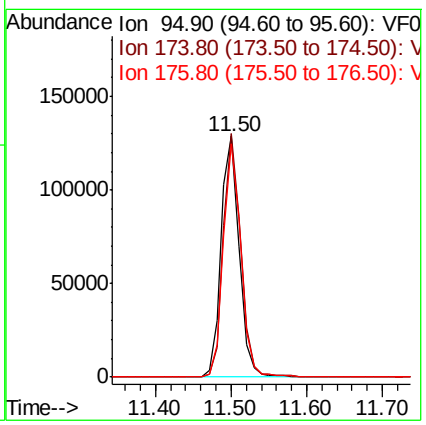


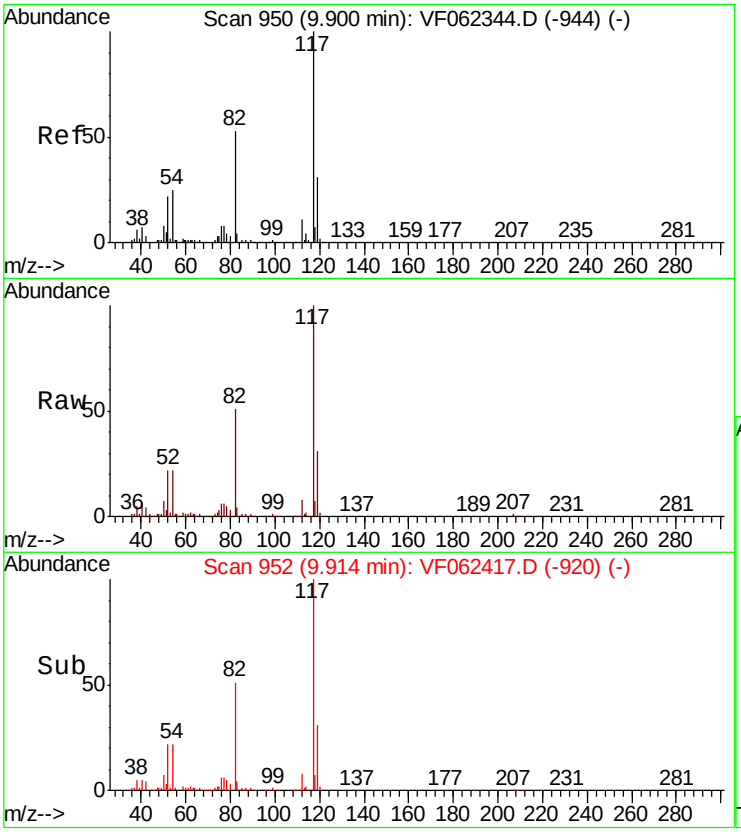


#62
4-Bromofluorobenzene
Concen: 57.151 ug/l
RT: 11.50 min Scan# 1113
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 95 Resp: 215397

Ion	Ratio	Lower	Upper
95	100		
174	97.5	0.0	191.8
176	94.0	0.0	193.2



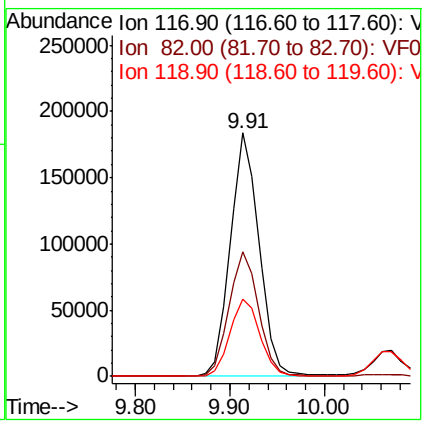


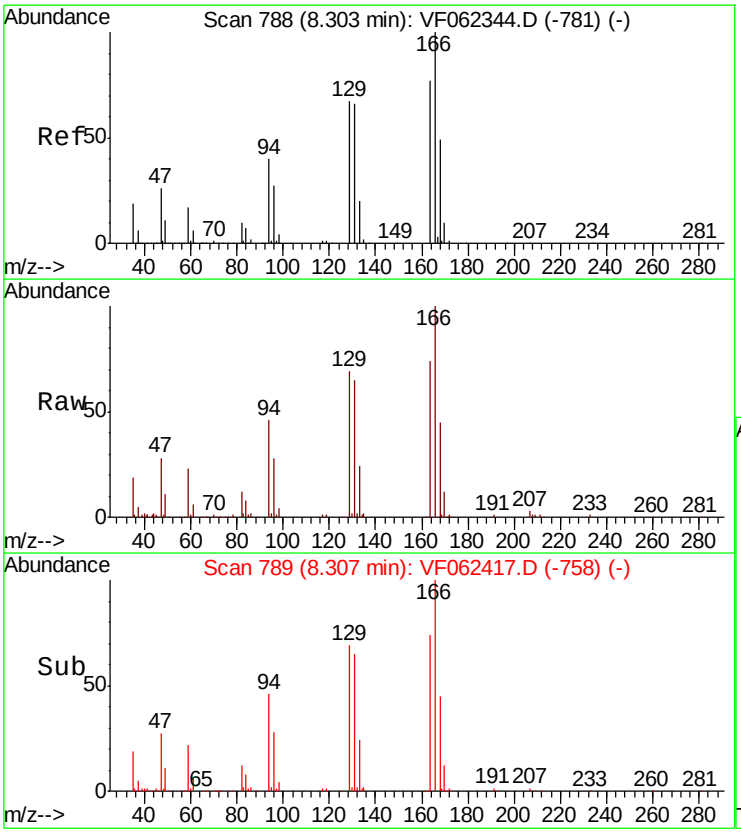
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:117 Resp: 387247

Ion	Ratio	Lower	Upper
117	100		
82	51.1	42.2	63.2
119	31.5	25.0	37.4

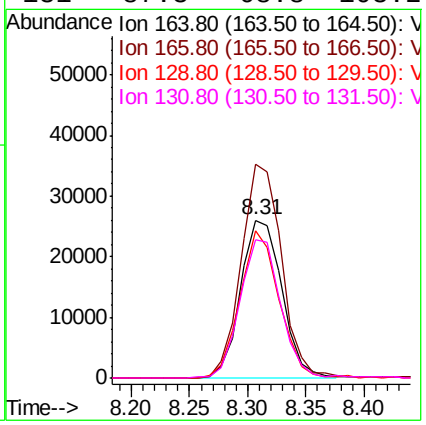


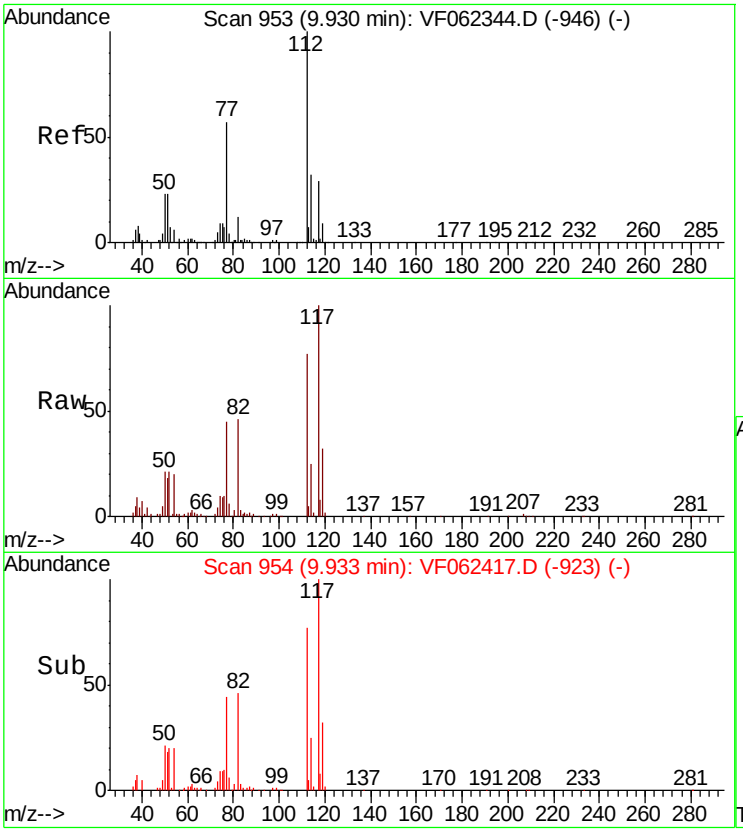


#64
Tetrachloroethene
Concen: 20.310 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:164 Resp: 63849

Ion	Ratio	Lower	Upper
164	100		
166	135.1	104.2	156.4
129	92.9	69.6	104.4
131	87.3	68.8	103.2



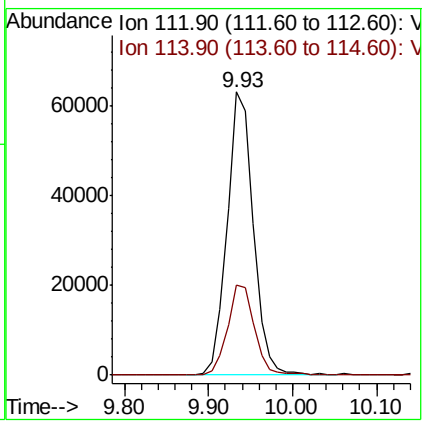


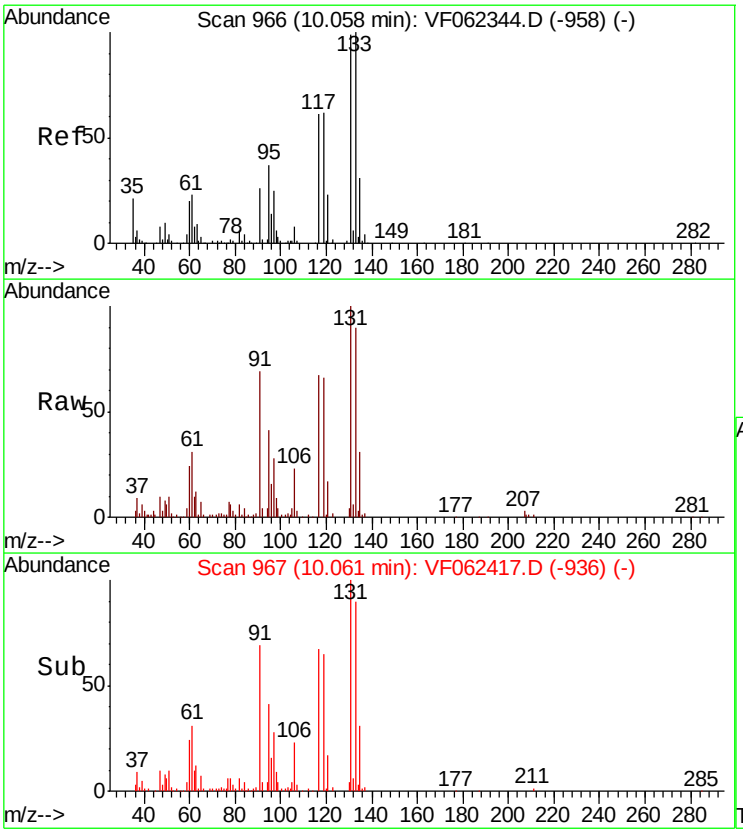
#65
Chlorobenzene
Concen: 21.307 ug/l
RT: 9.93 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:112 Resp: 136521

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.0

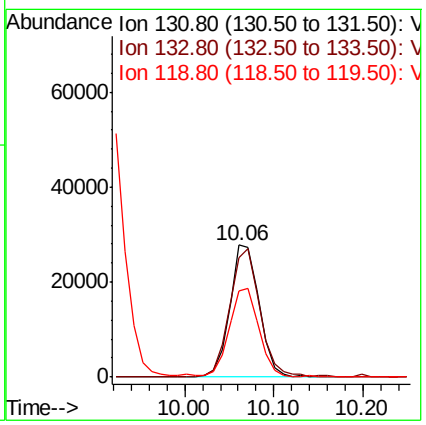


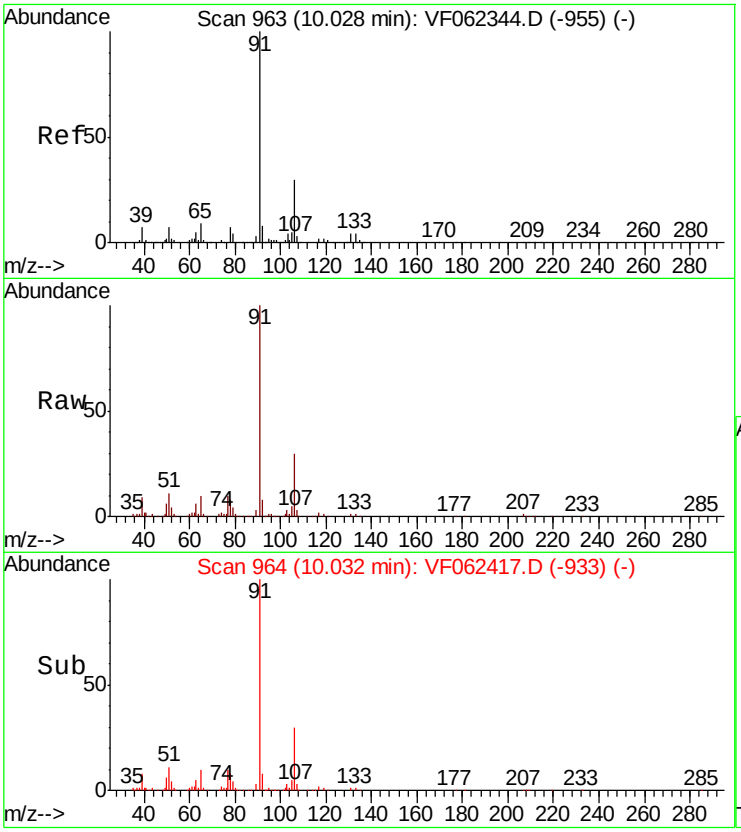


#66
1,1,1,2-Tetrachloroethane
Concen: 19.862 ug/l
RT: 10.06 min Scan# 967
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:131 Resp: 64200

Ion	Ratio	Lower	Upper
131	100		
133	100.3	50.2	150.7
119	68.0	31.6	95.0



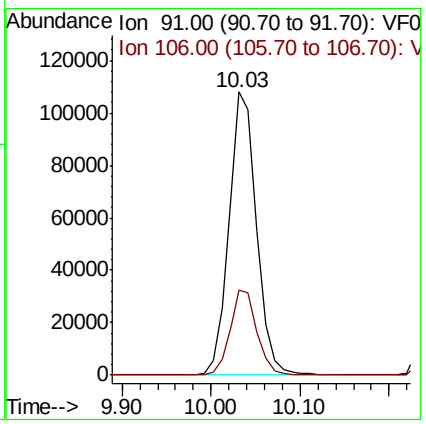


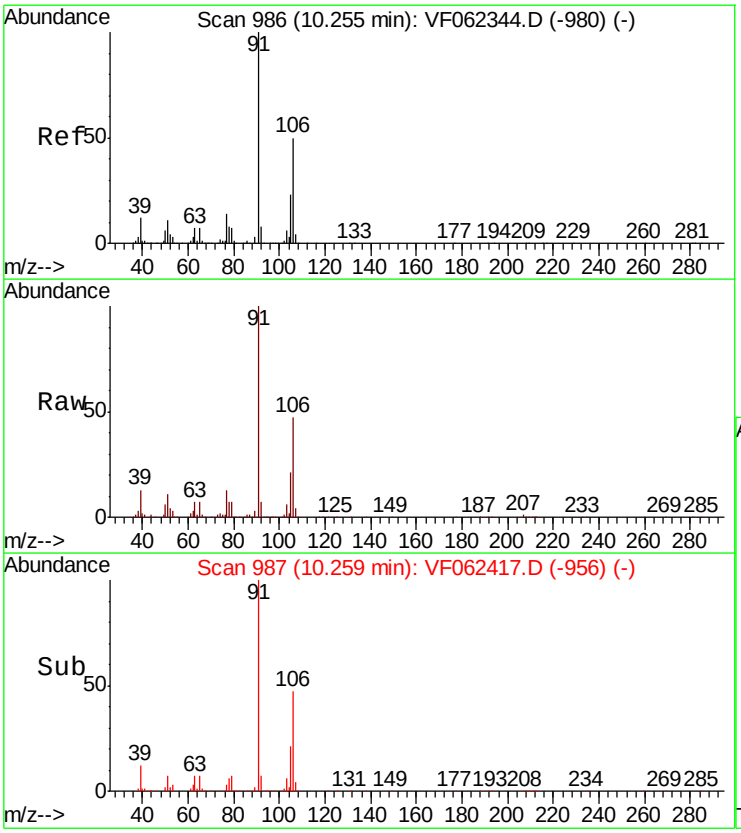
#67
Ethyl Benzene
Concen: 20.901 ug/l
RT: 10.03 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 91 Resp: 234497

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1

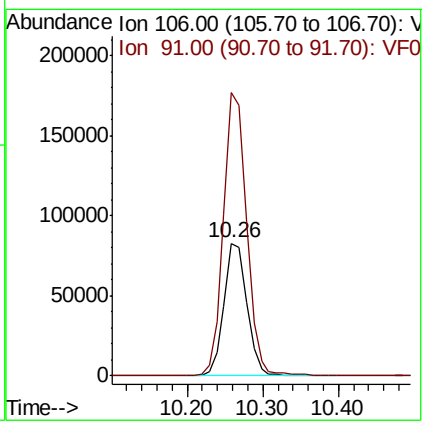


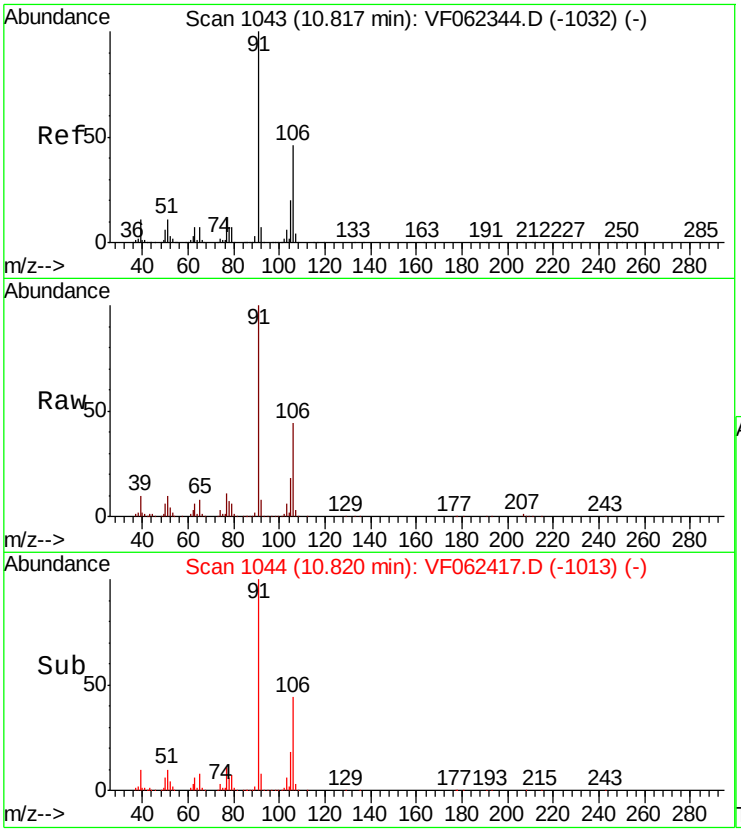


#68
m/p-Xylenes
Concen: 42.244 ug/l
RT: 10.26 min Scan# 987
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:106 Resp: 174873

Ion	Ratio	Lower	Upper
106	100		
91	213.5	167.4	251.2



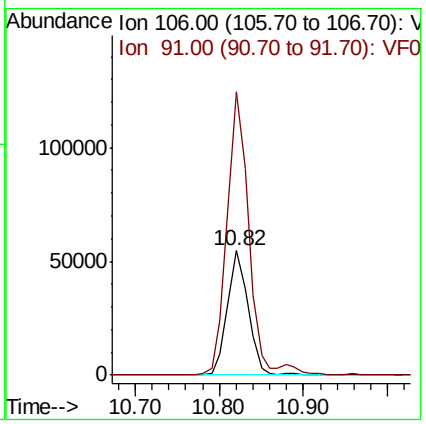


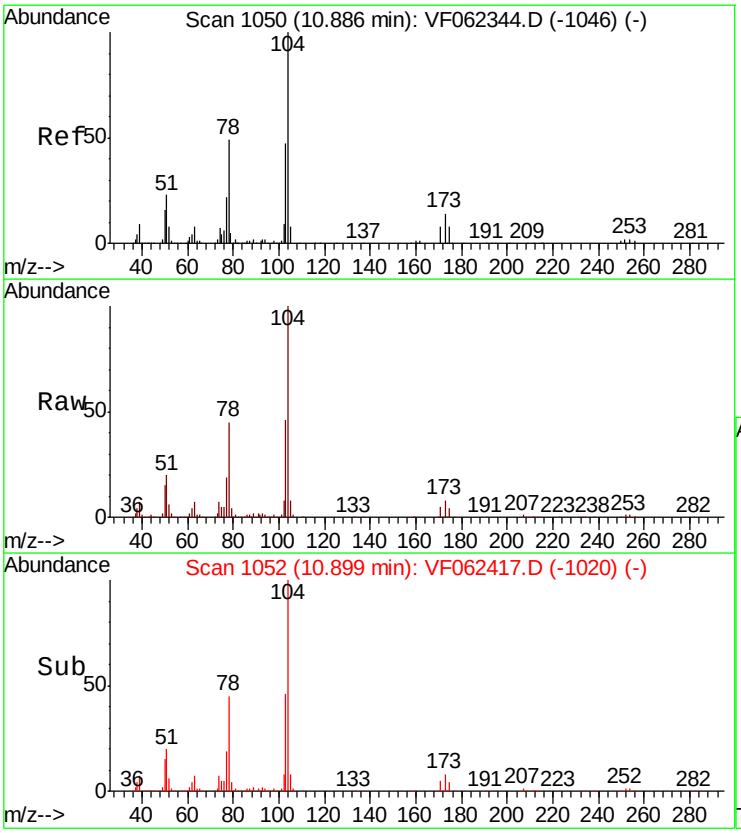
#69
o-Xylene
Concen: 21.240 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:106 Resp: 95010

Ion	Ratio	Lower	Upper
106	100		
91	230.7	111.3	333.8

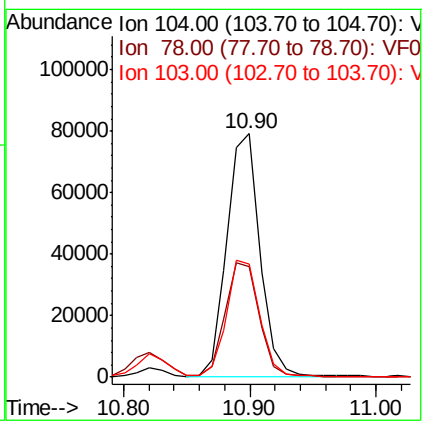


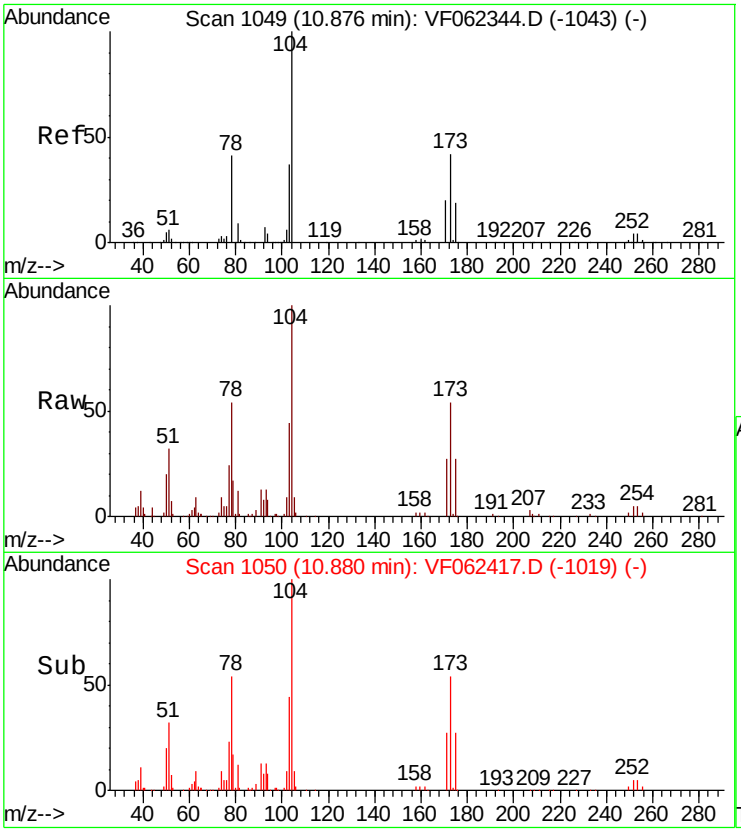


#70
Styrene
Concen: 21.287 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:104 Resp: 142711

Ion	Ratio	Lower	Upper
104	100		
78	47.9	39.5	59.3
103	47.8	38.4	57.6



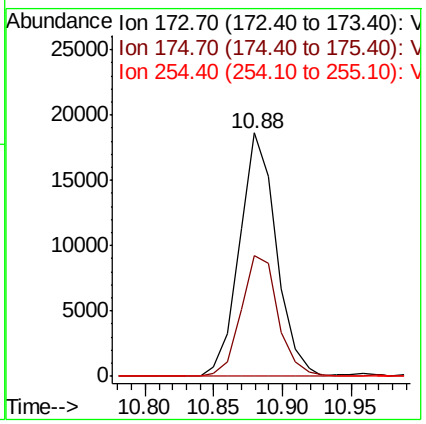


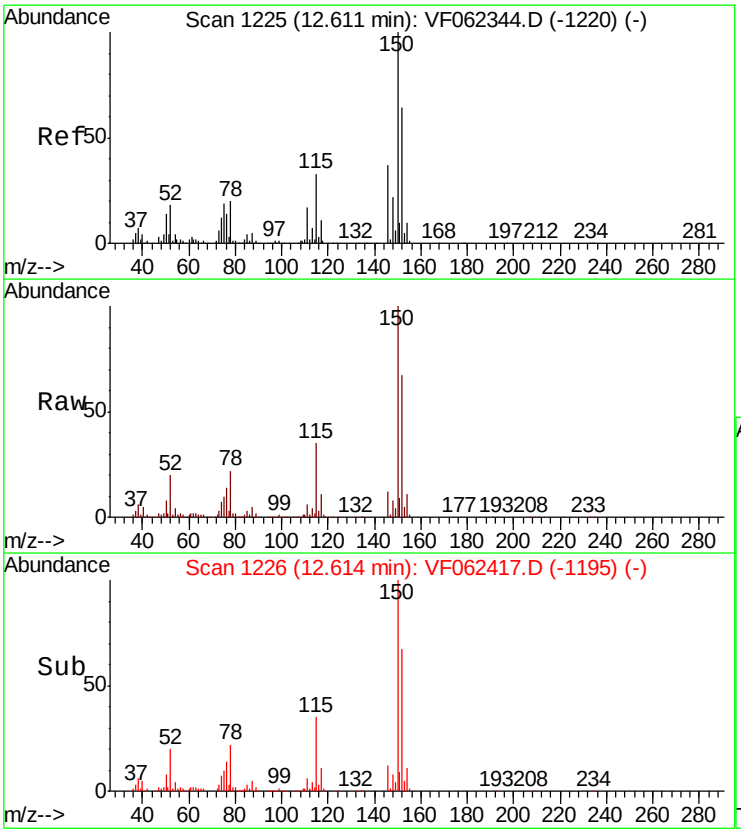
#71
Bromoform
Concen: 19.656 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:173 Resp: 34807

Ion	Ratio	Lower	Upper
173	100		
175	49.7	23.8	71.2
254	0.0	0.1	0.1#

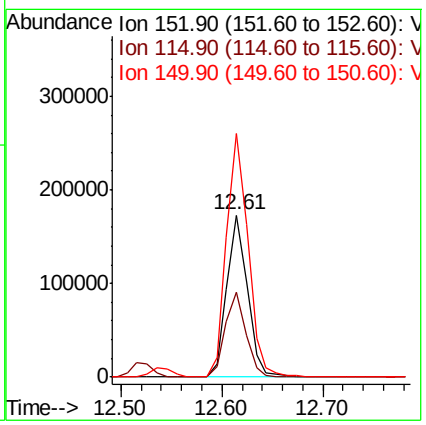


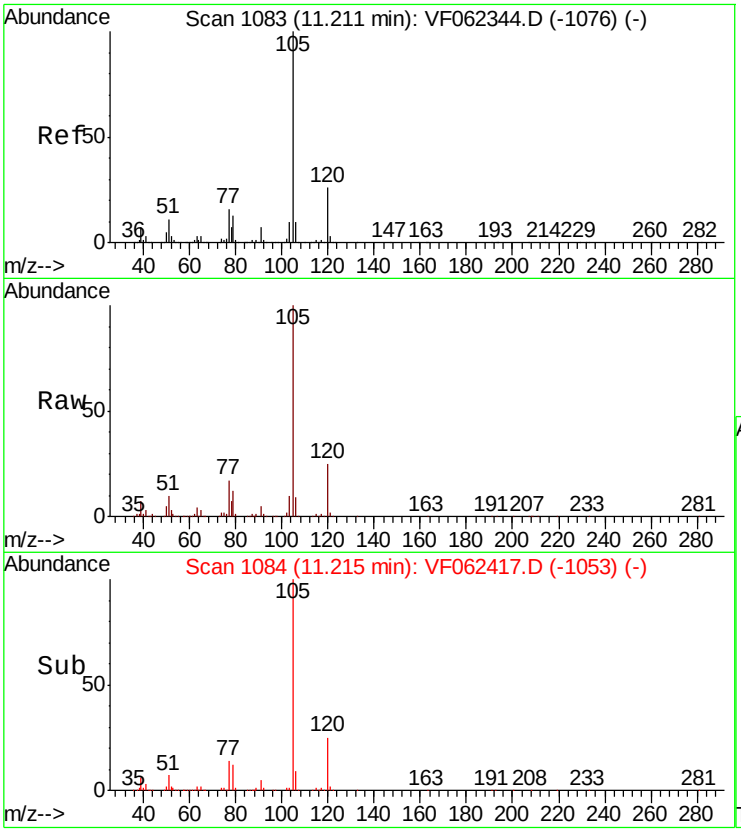


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1226
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:152 Resp: 246858

Ion	Ratio	Lower	Upper
152	100		
115	52.8	26.4	79.2
150	157.7	0.0	335.0



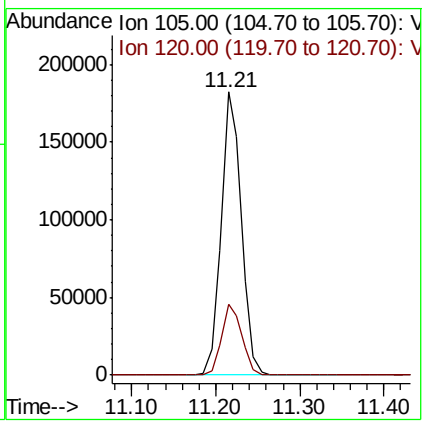


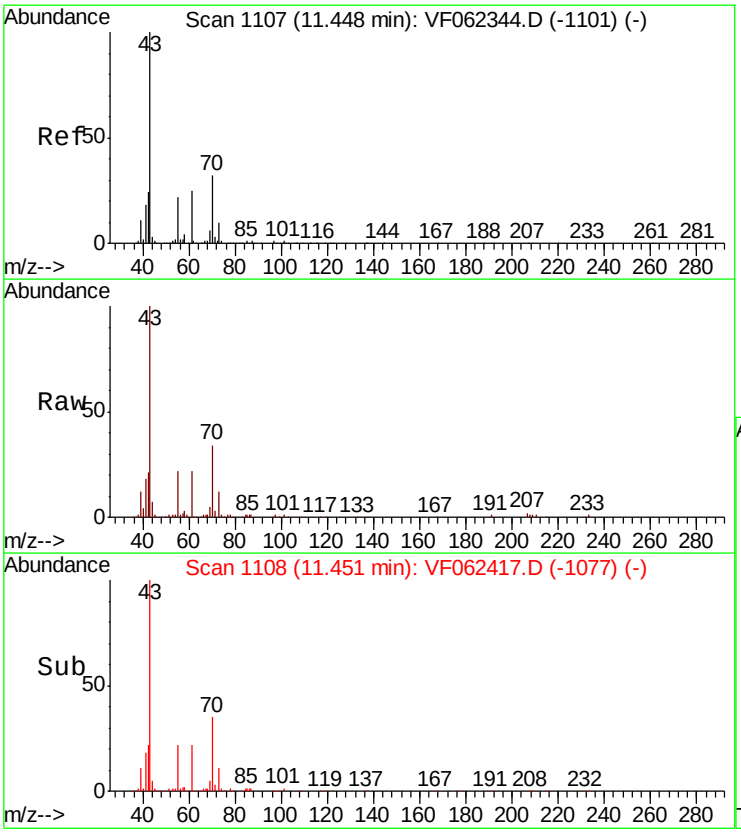
#73
Isopropylbenzene
Concen: 20.691 ug/l
RT: 11.21 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion:105 Resp: 302801

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.7	38.0

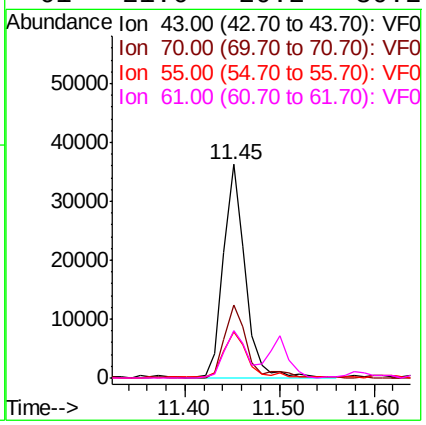


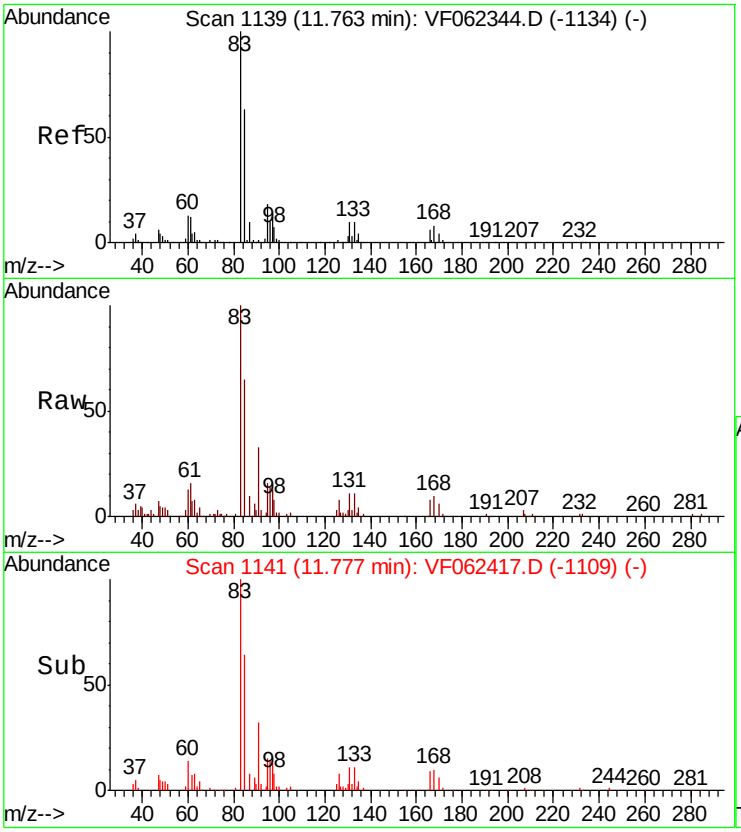


#74
N-amyl acetate
Concen: 18.538 ug/l
RT: 11.45 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 43 Resp: 58244

Ion	Ratio	Lower	Upper
43	100		
70	35.8	26.5	39.7
55	25.1	17.8	26.6
61	21.6	20.2	30.2



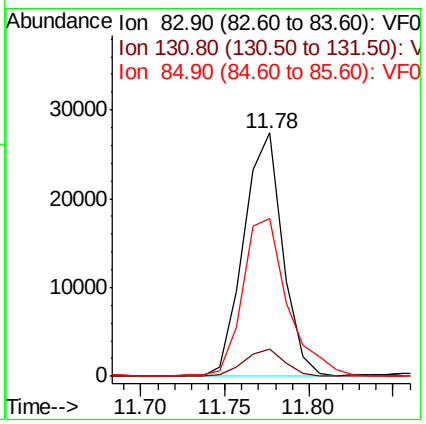


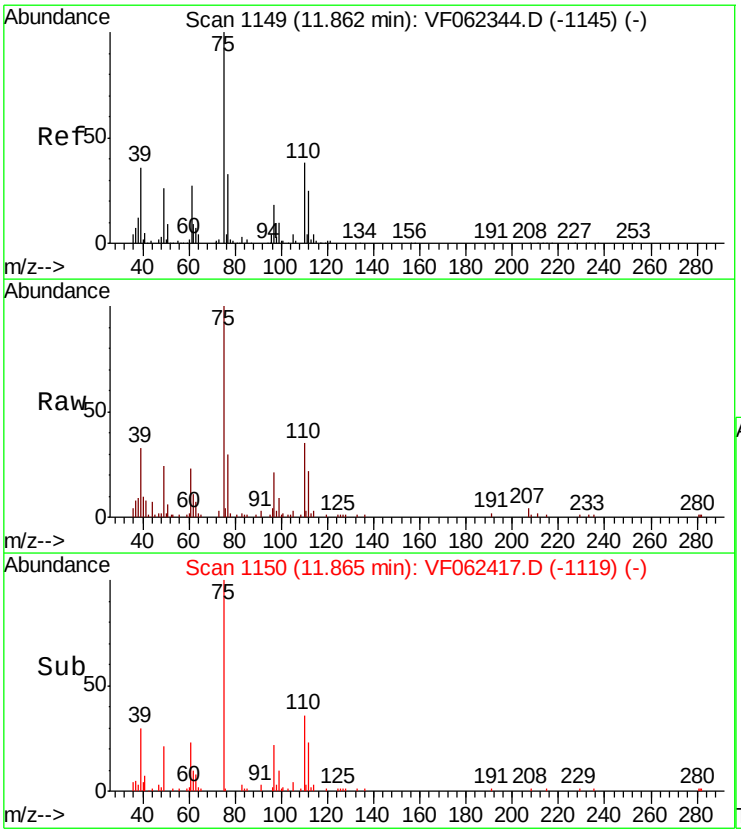
#75
1,1,2,2-Tetrachloroethane
Concen: 19.285 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 83 Resp: 44191

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.8	17.4
85	75.2	35.3	105.7

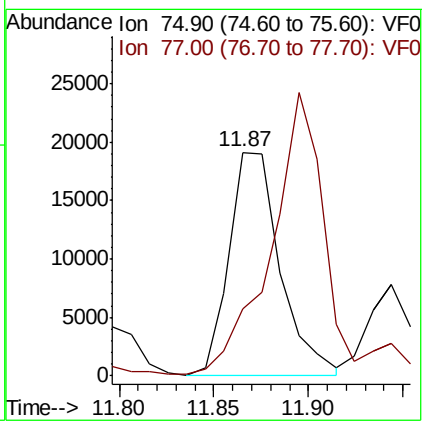


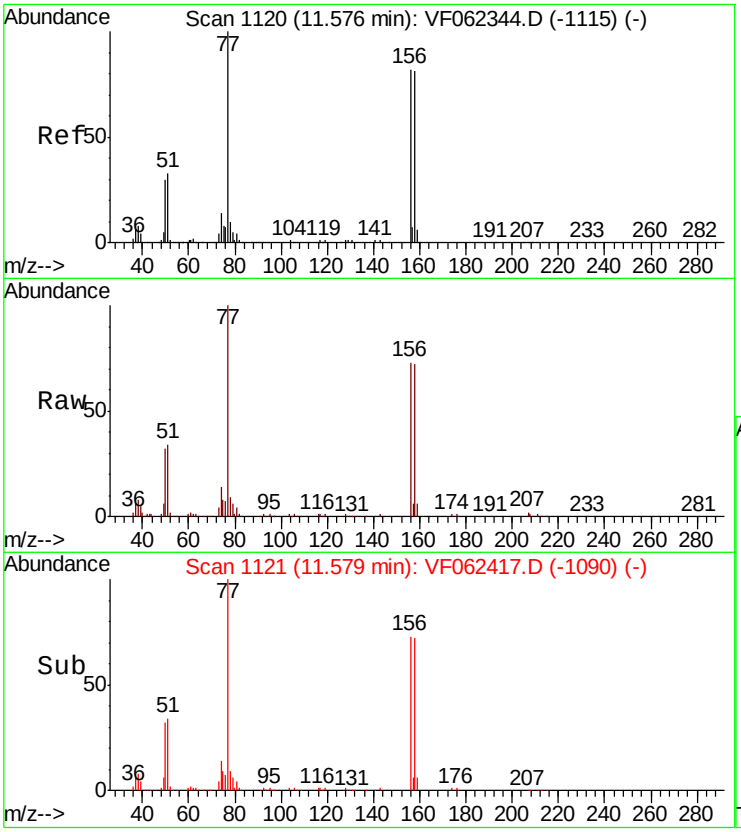


#76
1,2,3-Trichloropropane
Concen: 20.559 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 75 Resp: 35942

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



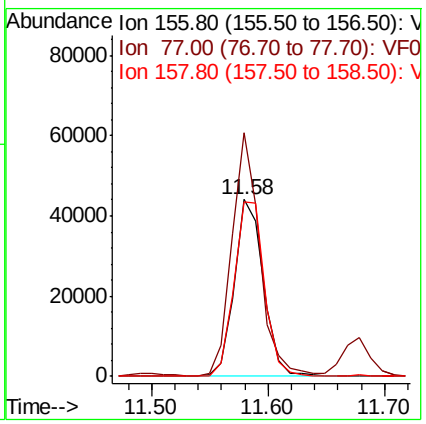


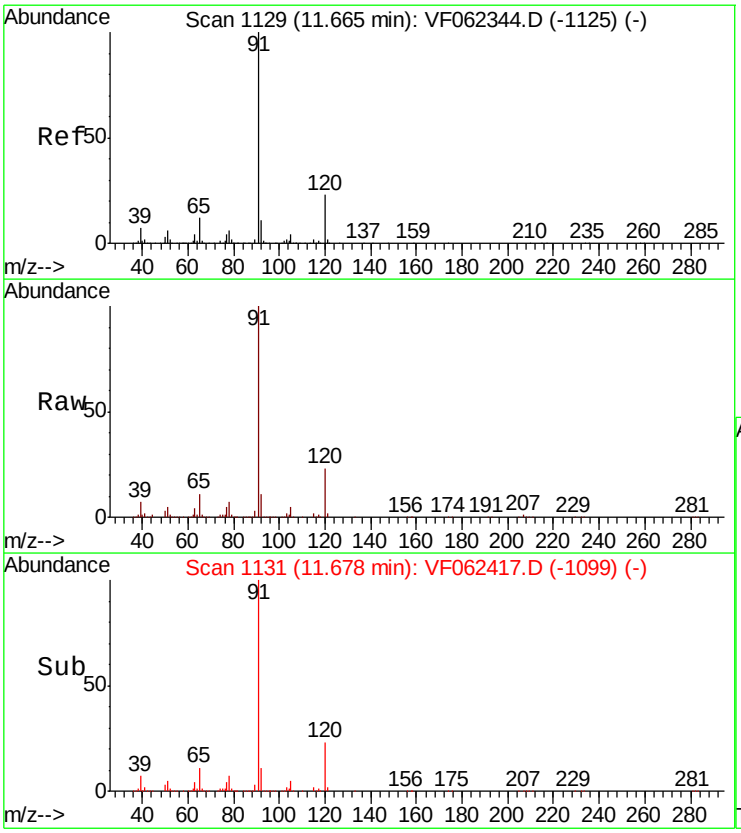
#77
Bromobenzene
Concen: 19.808 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion:156 Resp: 76080

Ion	Ratio	Lower	Upper
156	100		
77	131.2	64.8	194.3
158	102.8	49.1	147.3

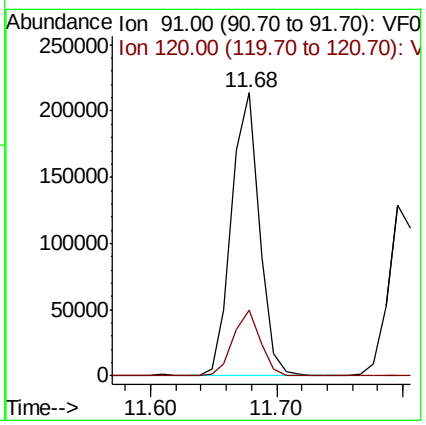


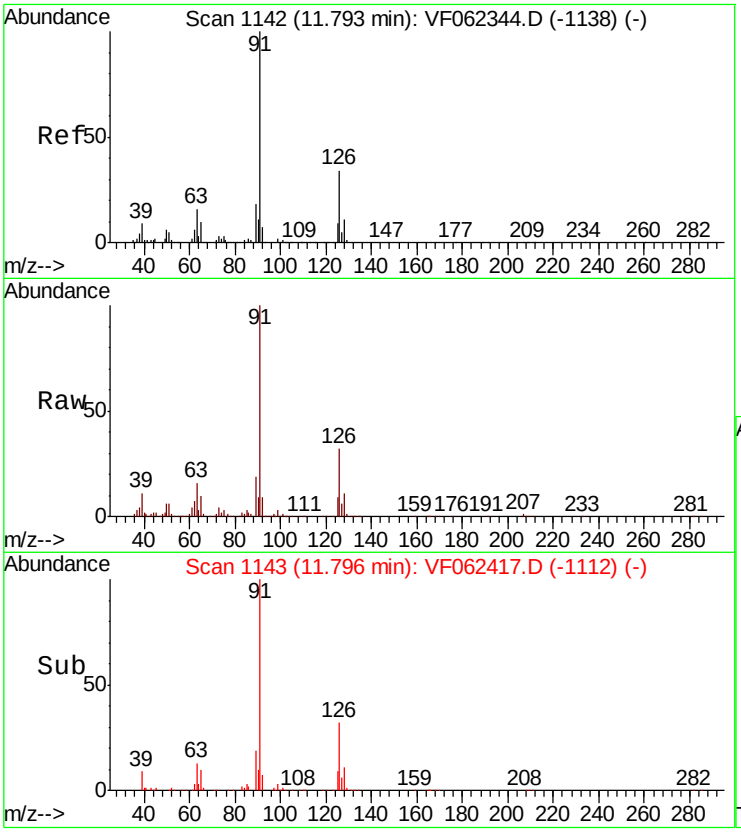


#78
n-propylbenzene
Concen: 20.765 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 91 Resp: 323542

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.9	35.5



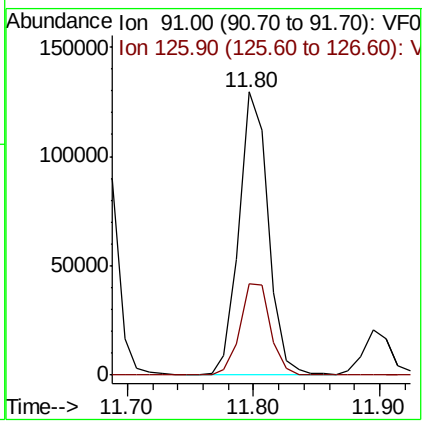


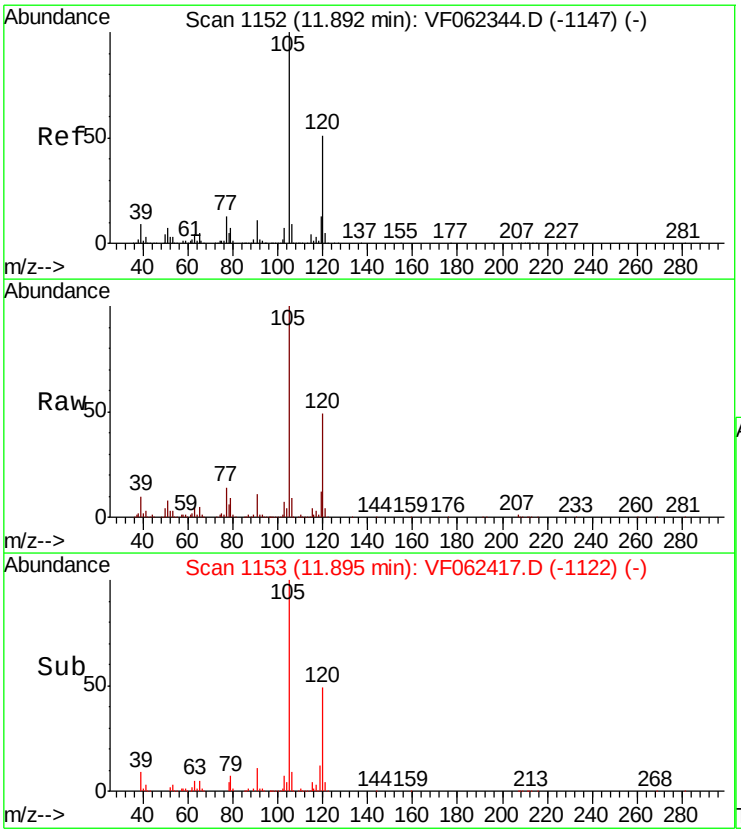
#79
2-Chlorotoluene
Concen: 21.301 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 91 Resp: 206372

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.8	53.4

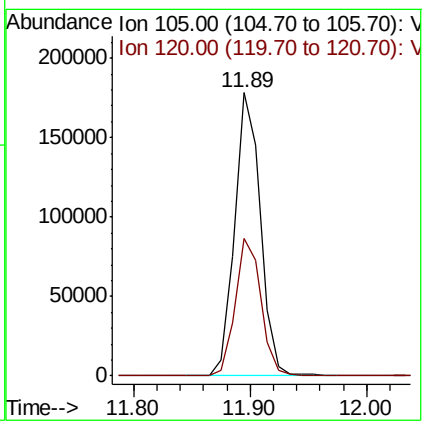


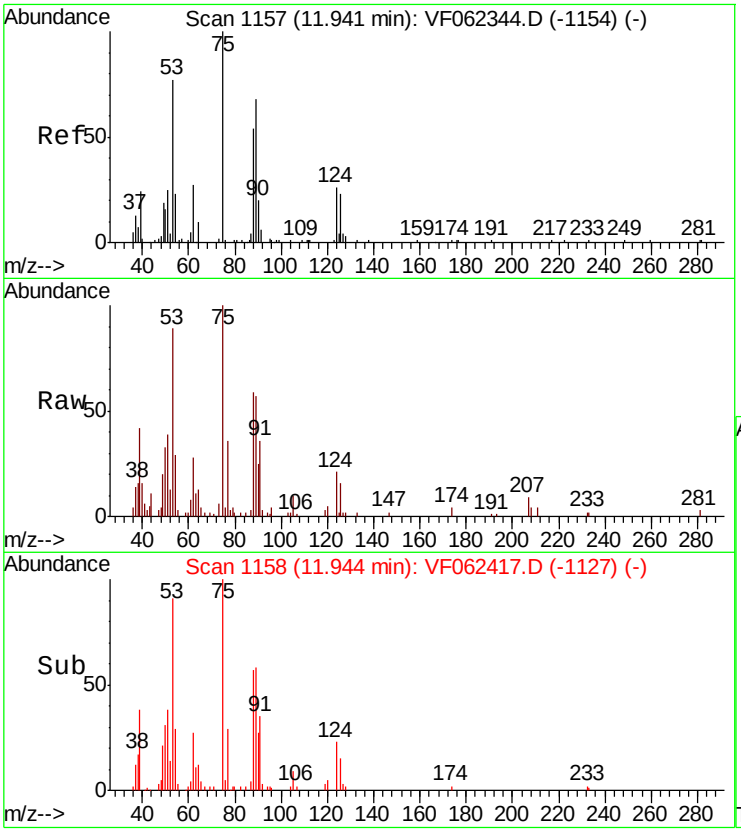


#80
1,3,5-Trimethylbenzene
Concen: 21.248 ug/l
RT: 11.89 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:105 Resp: 272553

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.6	74.0



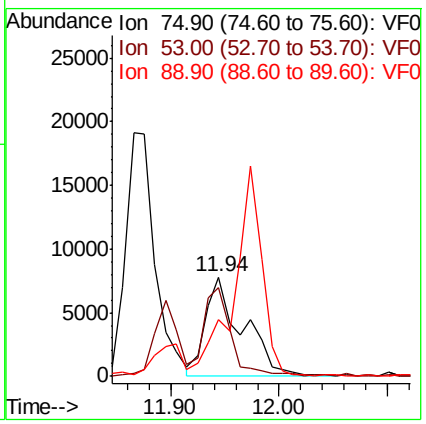


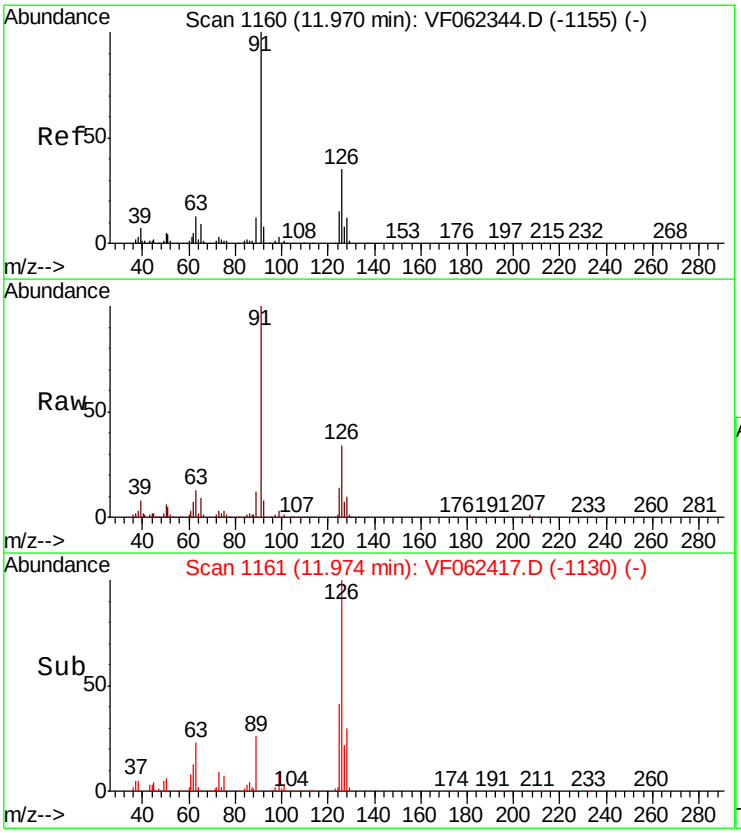
#81
trans-1,4-Dichloro-2-butene
Concen: 28.598 ug/l
RT: 11.94 min Scan# 1158
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion: 75 Resp: 18793

Ion	Ratio	Lower	Upper
75	100		
53	65.1	71.9	107.9#
89	0.0	0.0	0.0

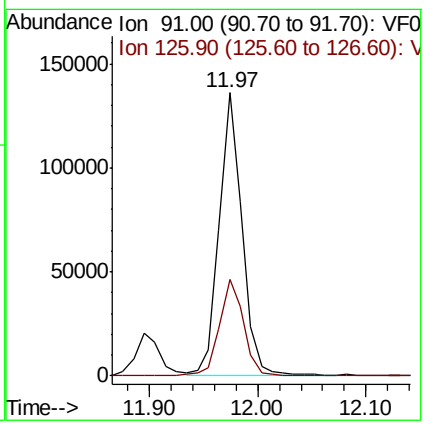


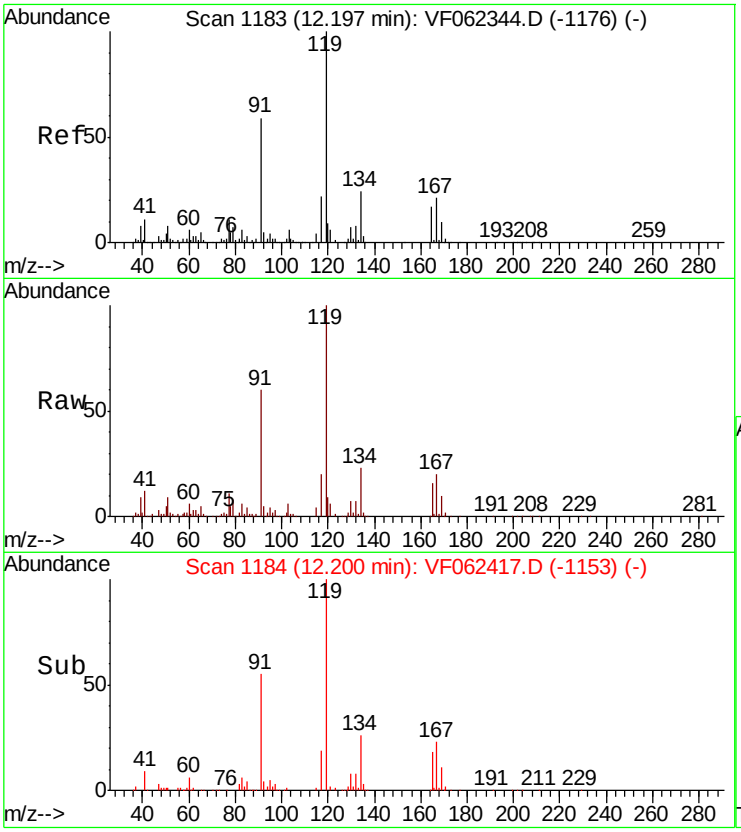


#82
4-Chlorotoluene
Concen: 20.698 ug/l
RT: 11.97 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 91 Resp: 198062

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.7	53.1



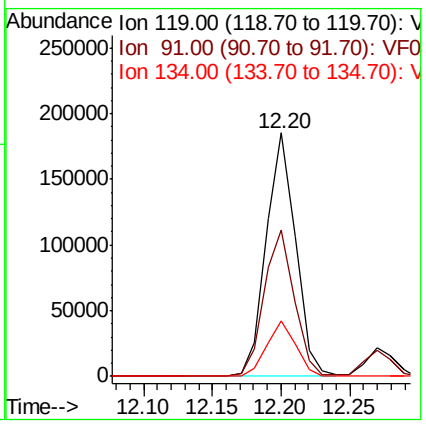


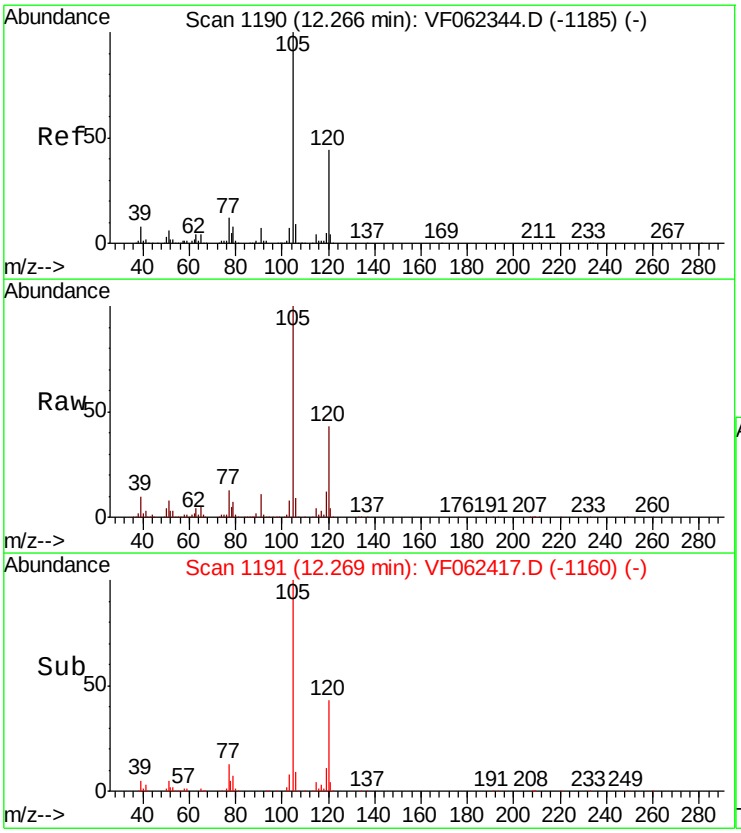
#83
tert-Butylbenzene
Concen: 20.449 ug/l
RT: 12.20 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:119 Resp: 275663

Ion	Ratio	Lower	Upper
119	100		
91	61.7	30.4	91.3
134	22.8	11.9	35.7

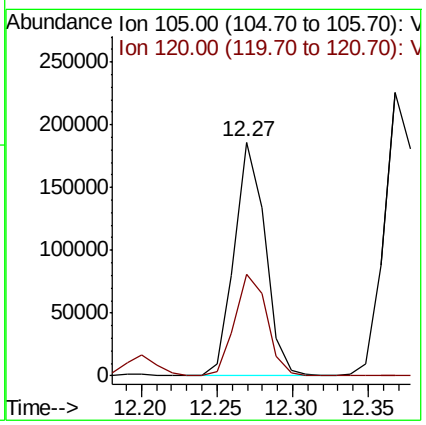


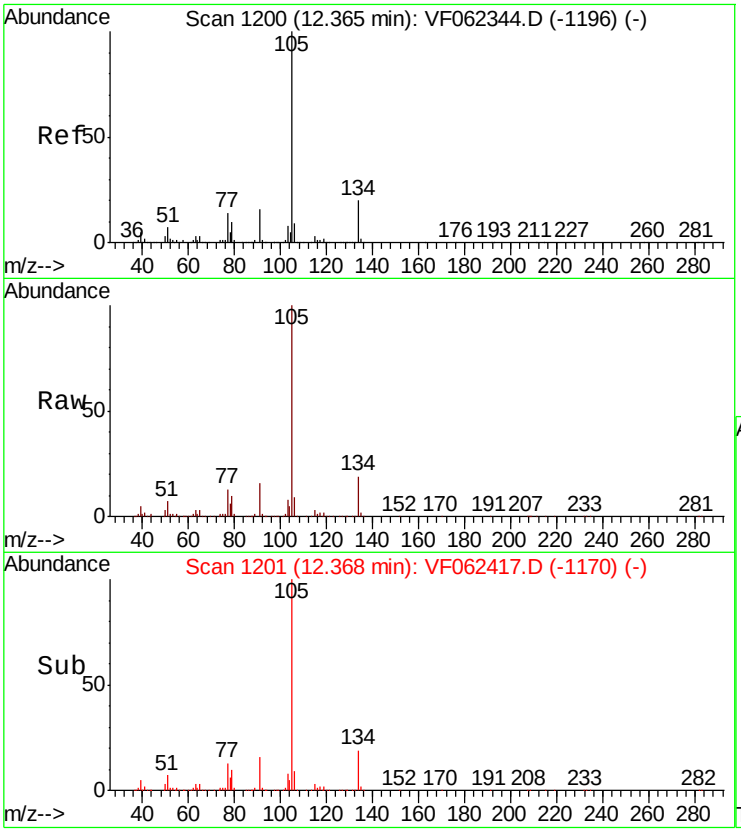


#84
1,2,4-Trimethylbenzene
Concen: 21.056 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:105 Resp: 264317

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



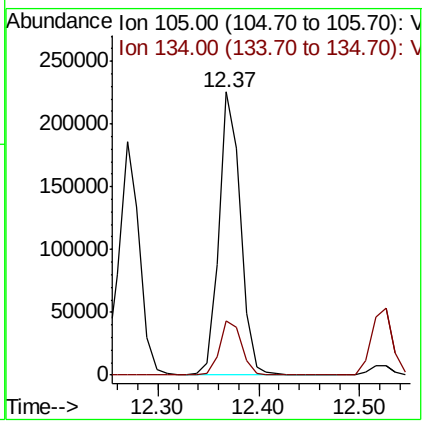


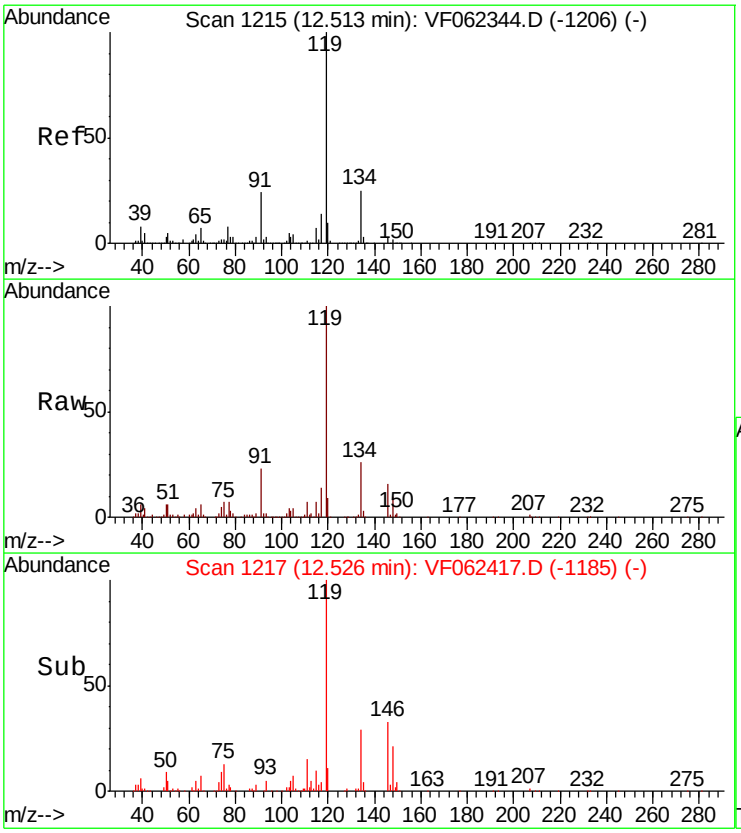
#85
sec-Butylbenzene
Concen: 20.399 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:105 Resp: 334712

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

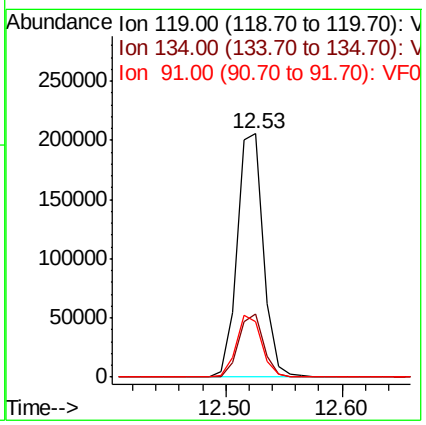


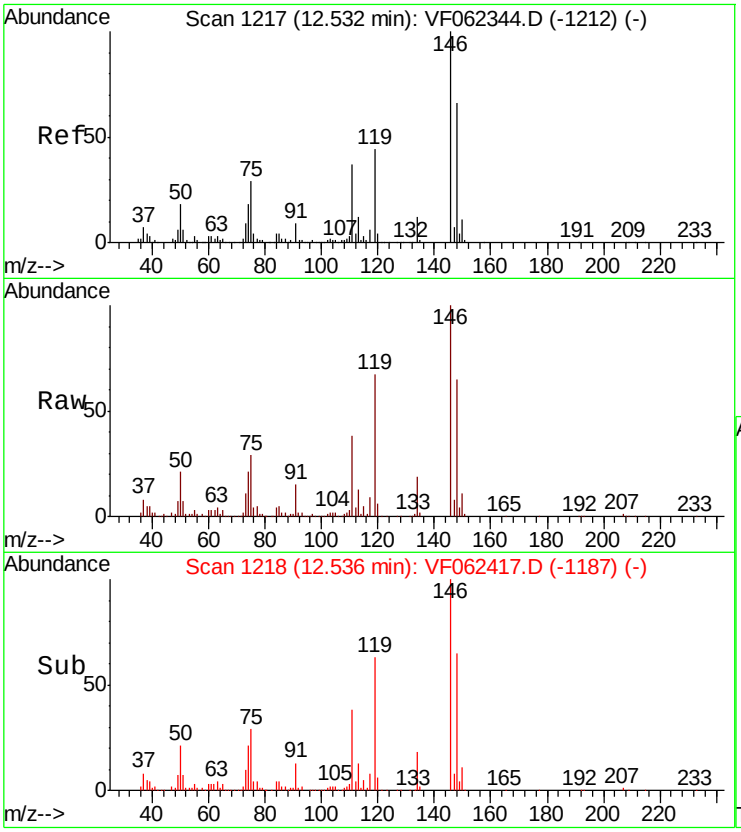


#86
p-Isopropyltoluene
Concen: 21.029 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:119 Resp: 320583

Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.9	38.7
91	24.5	12.3	36.8



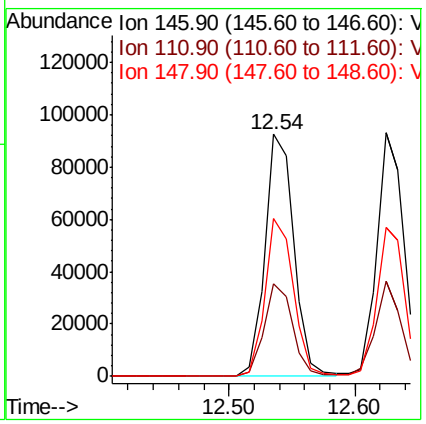


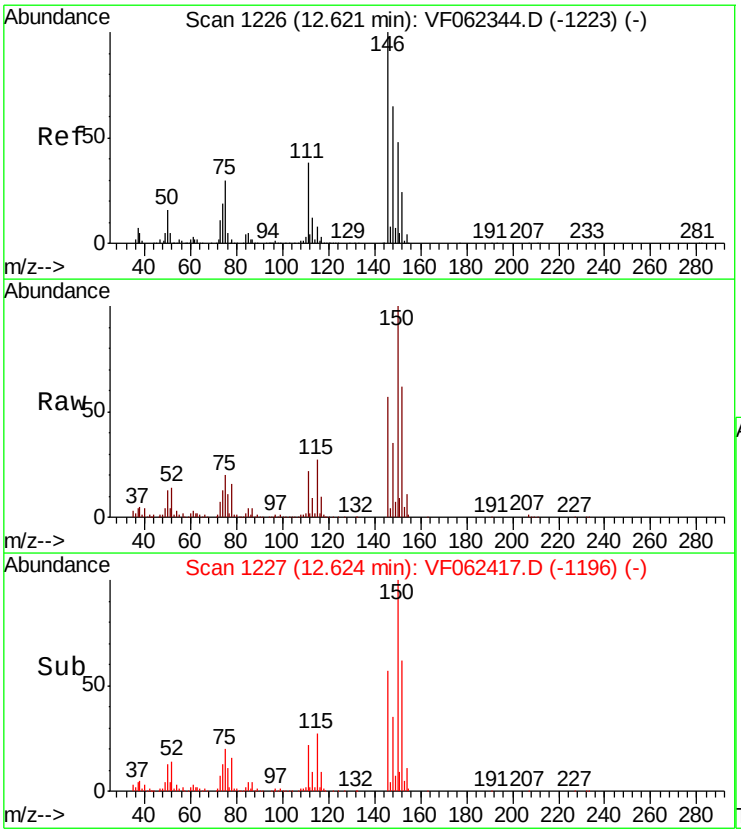
#87
1,3-Dichlorobenzene
Concen: 20.997 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:146 Resp: 147288

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.3	54.8
148	64.2	32.3	96.9

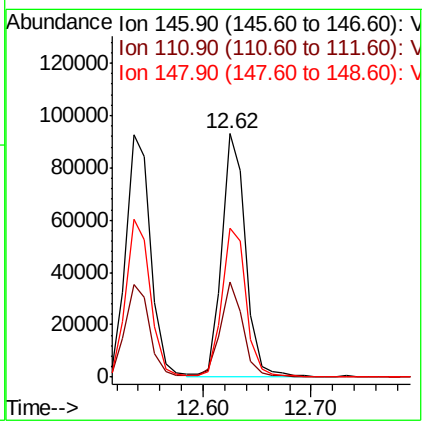


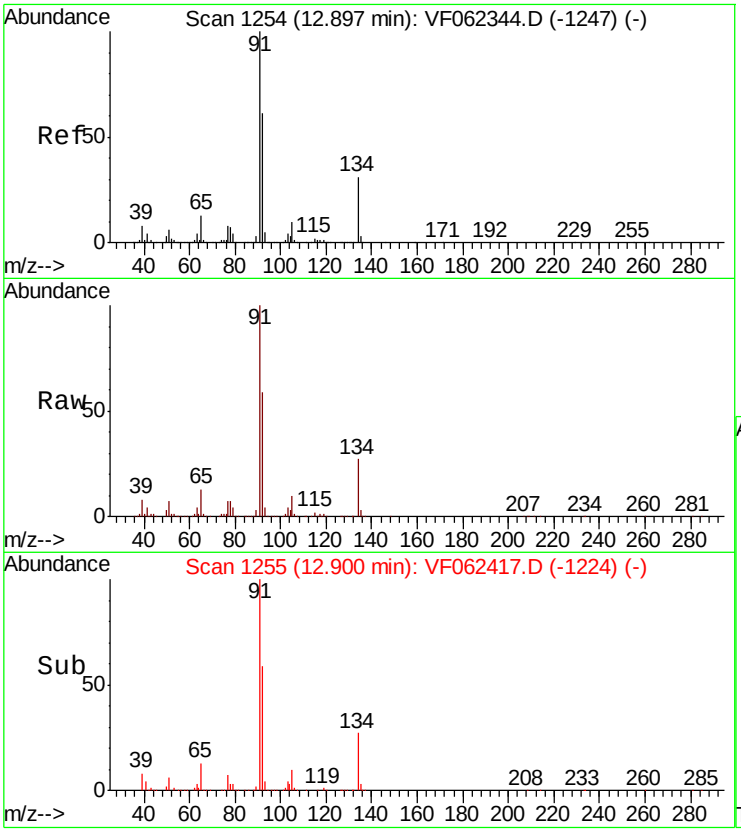


#88
1,4-Dichlorobenzene
Concen: 20.838 ug/l
RT: 12.62 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:146 Resp: 141077

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.3
148	63.3	32.2	96.6



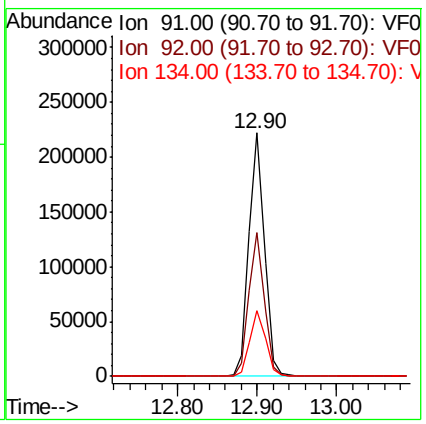


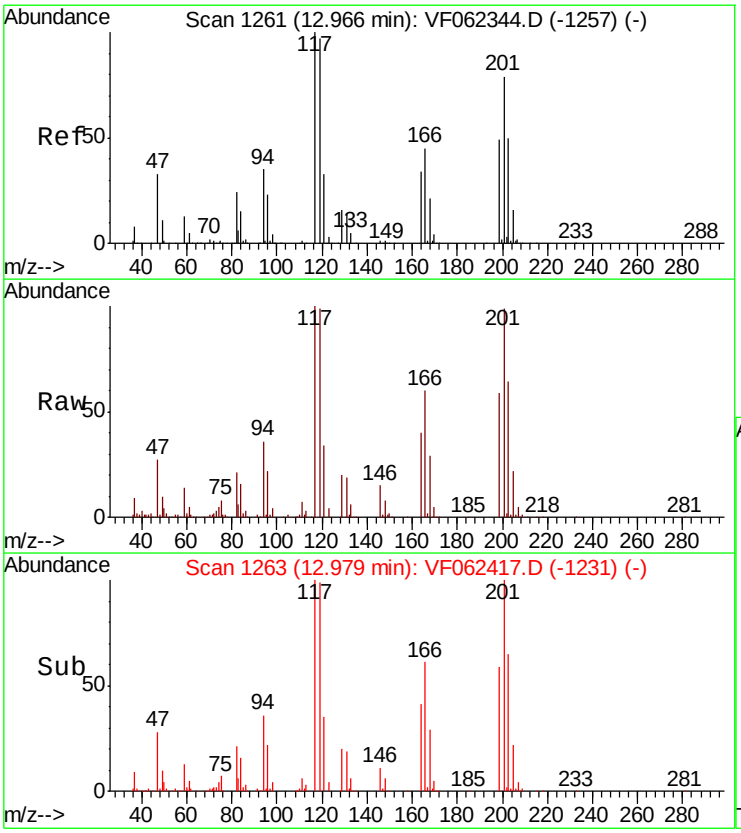
#89
n-Butylbenzene
Concen: 21.814 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion: 91 Resp: 295868

Ion	Ratio	Lower	Upper
91	100		
92	58.5	30.0	90.0
134	27.4	14.1	42.4

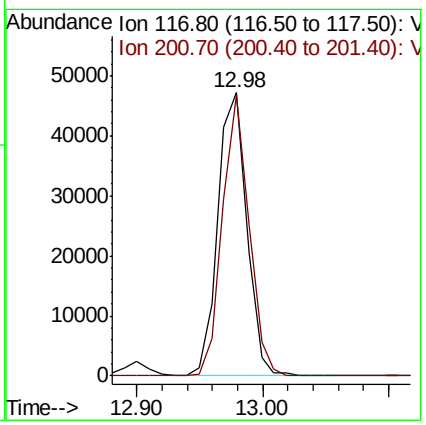


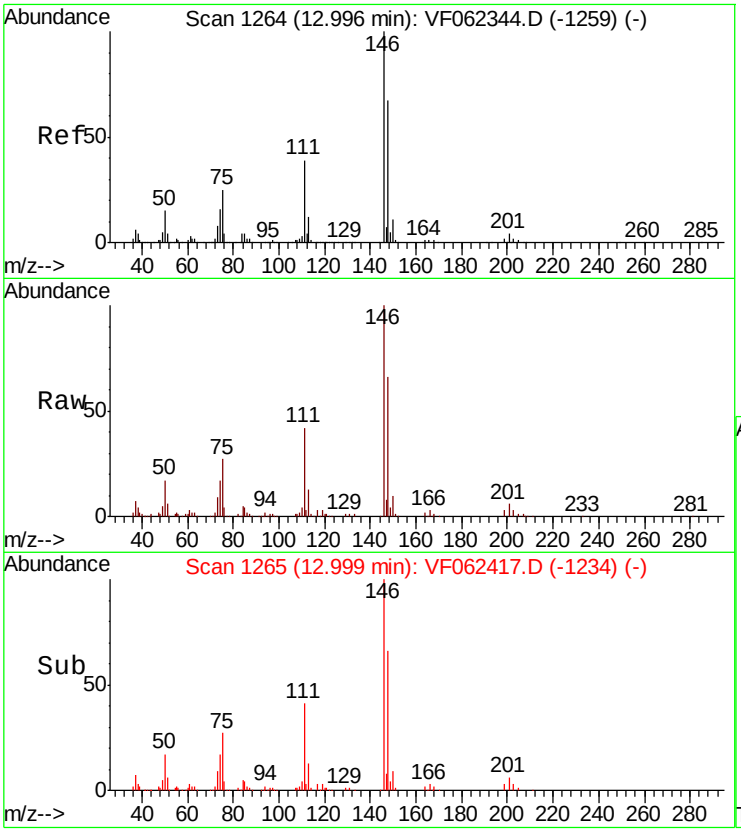


#90
Hexachloroethane
Concen: 19.678 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:117 Resp: 74904

Ion	Ratio	Lower	Upper
117	100		
201	90.6	46.2	138.5



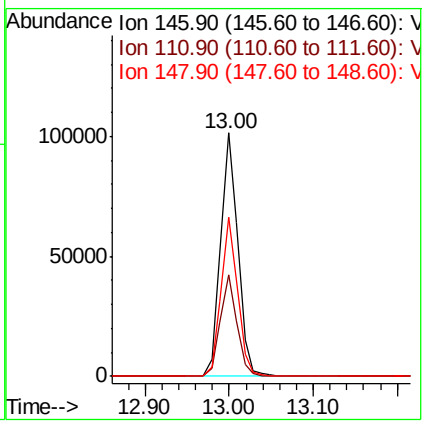


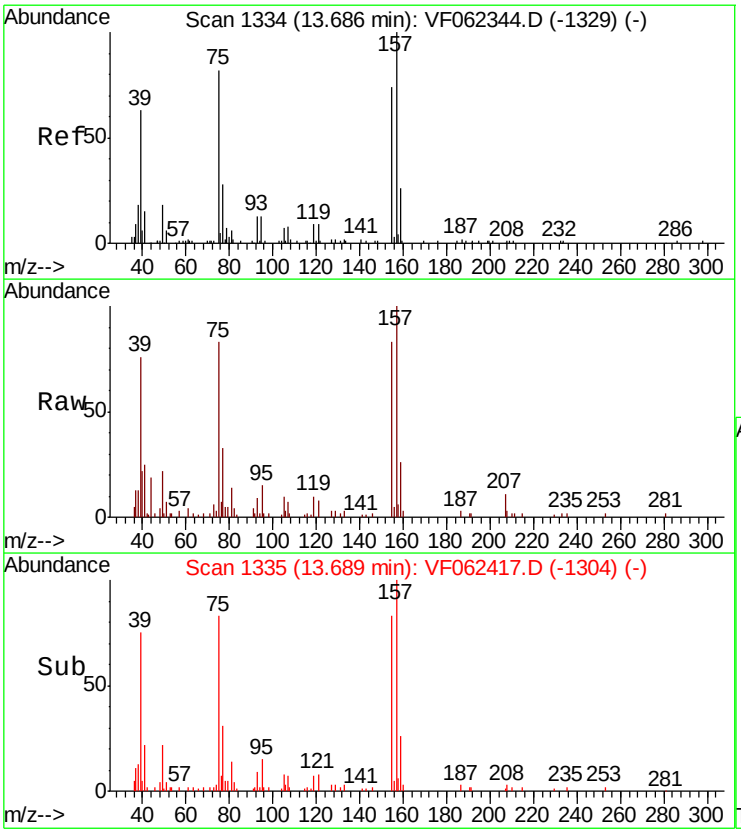
#91
1,2-Dichlorobenzene
Concen: 21.412 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:146 Resp: 145382

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	60.0
148	62.7	33.1	99.5

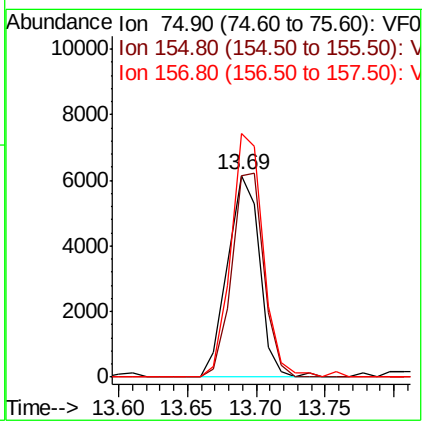


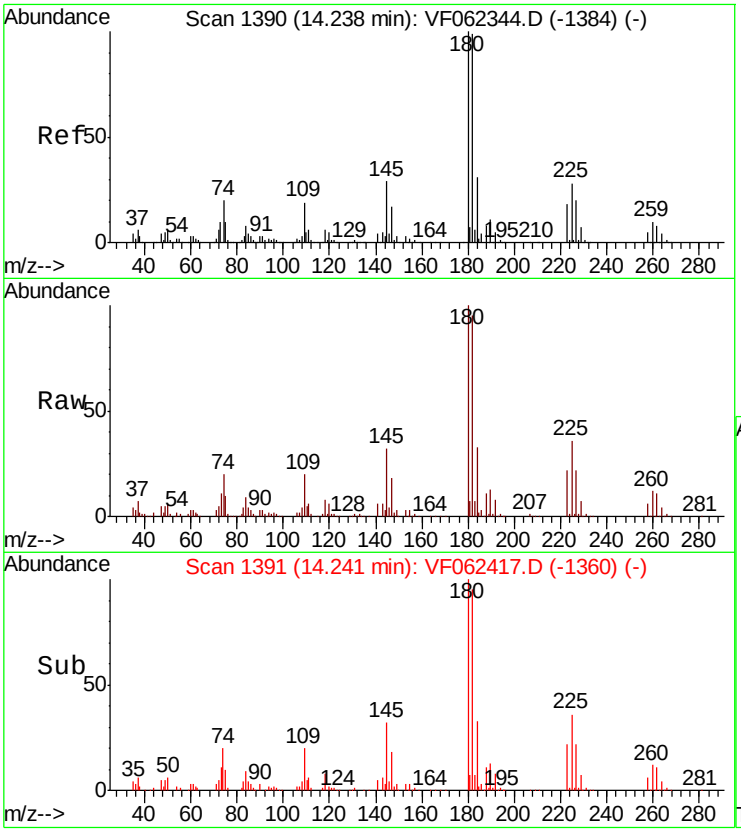


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.412 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion: 75 Resp: 9965

Ion	Ratio	Lower	Upper
75	100		
155	100.9	51.8	155.4
157	121.0	67.3	201.8



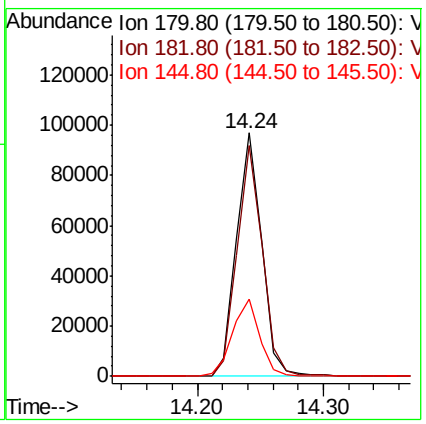


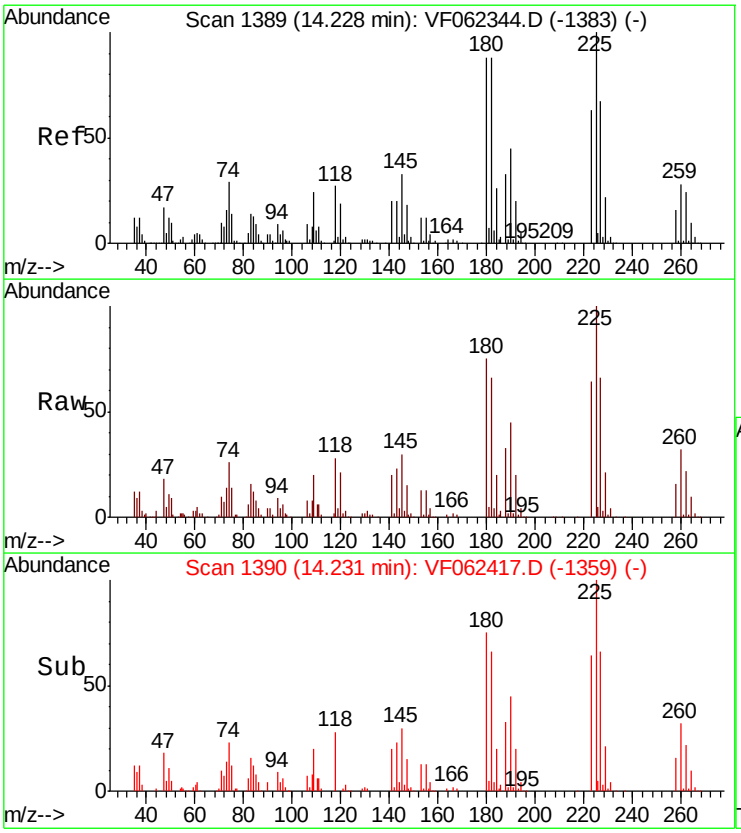
#93
1,2,4-Trichlorobenzene
Concen: 21.970 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument :
MSVOA_F
ClientSampleId :
VF0510SBS01

Tgt Ion:180 Resp: 133795

Ion	Ratio	Lower	Upper
180	100		
182	95.4	49.0	147.0
145	34.1	16.7	50.1

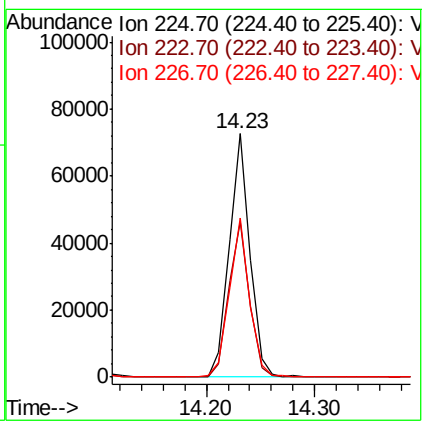


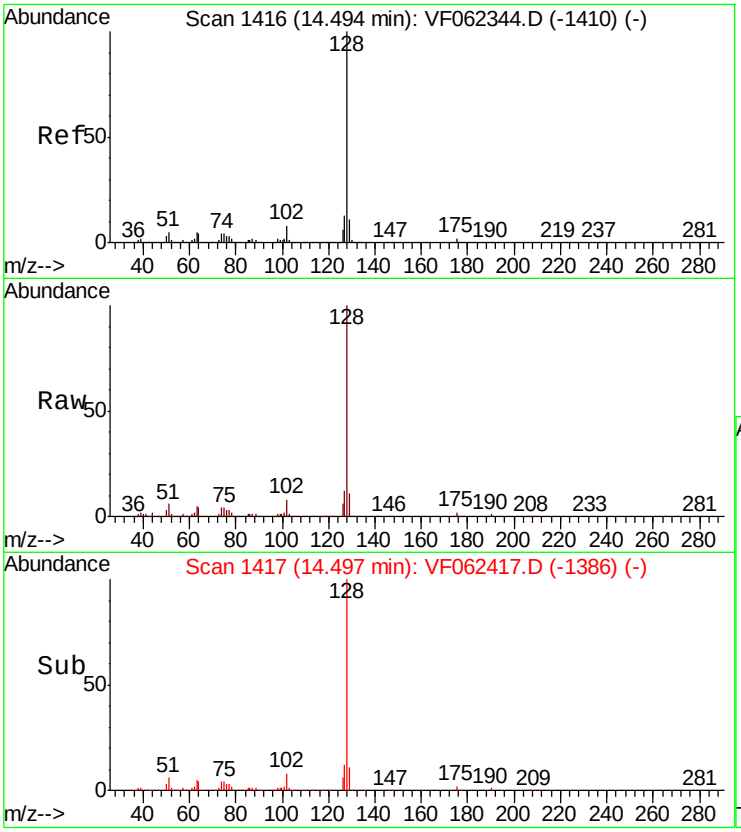


#94
Hexachlorobutadiene
Concen: 21.243 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:225 Resp: 96421

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.9	95.5
227	64.6	33.1	99.5



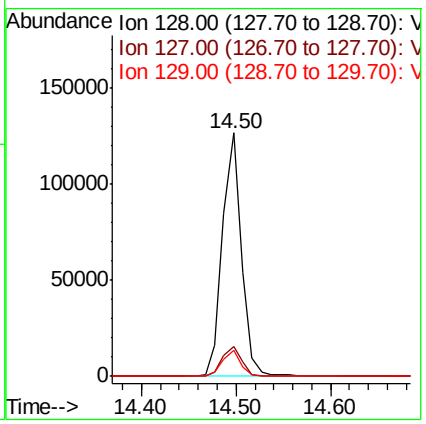


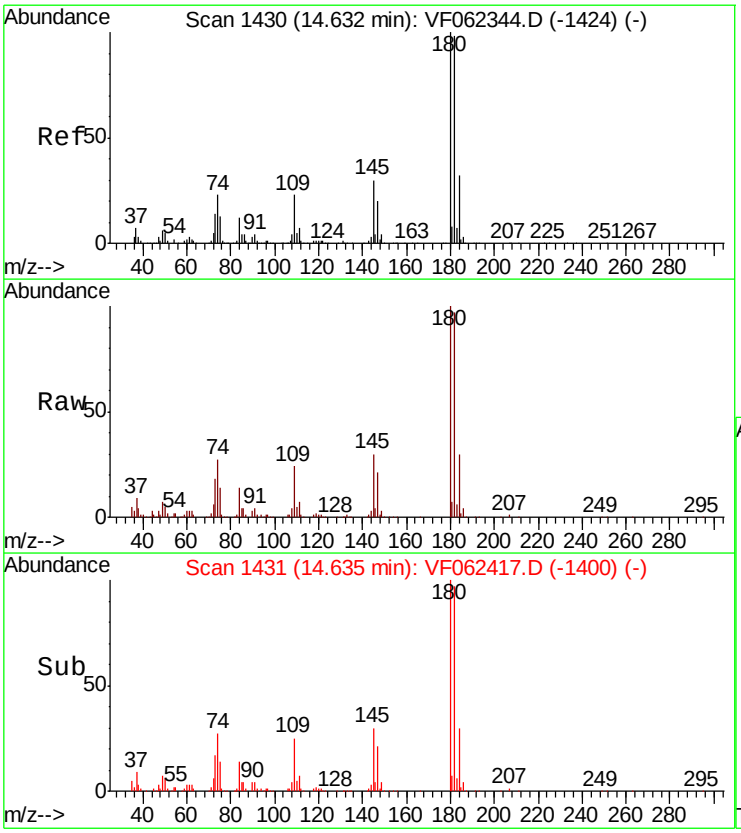
#95
Naphthalene
Concen: 19.258 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Instrument : MSVOA_F
ClientSampleId : VF0510SBS01

Tgt Ion:128 Resp: 176323

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.220 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VF062417.D
Acq: 10 May 2019 12:19

Tgt Ion:180 Resp: 125198

Ion	Ratio	Lower	Upper
180	100		
182	97.9	49.4	148.0
145	28.2	14.8	44.3