Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052119\
Data File : VF062677.D
Acq On : 21 May 2019 12:11
Operator : FY/SY
Sample : VF0521SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: May 22 03:54:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.06	168	742076	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.78	114	1250825	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	933873	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.61	152	425866	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.04	65	270082	51.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.00%				
35) Dibromofluoromethane	4.31	113	502625	52.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.02%				
50) Toluene-d8	7.71	98	1110271	48.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.16%				
62) 4-Bromofluorobenzene	11.49	95	375851	43.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.72%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	194536	19.264	ug/l		97
3) Chloromethane	1.14	50	190101	20.444	ug/l		96
4) Vinyl Chloride	1.18	62	175052	20.452	ug/l		98
5) Bromomethane	1.39	94	86712	18.518	ug/l		90
6) Chloroethane	1.44	64	59830	19.033	ug/l		94
7) Trichlorofluoromethane	1.56	101	242729	21.120	ug/l		93
8) Diethyl Ether	1.72	74	46306	20.339	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	1.91	101	157795	21.563	ug/l		92
10) Methyl Iodide	1.98	142	315155	21.923	ug/l		98
11) Tert butyl alcohol	2.71	59	32437	93.693	ug/l		95
12) 1,1-Dichloroethene	1.87	96	140108	21.017	ug/l		98
13) Acrolein	2.10	56	33725	93.321	ug/l		94
14) Allyl chloride	2.20	41	153247	25.400	ug/l		97
15) Acrylonitrile	3.11	53	114295	117.036	ug/l		96
16) Acetone	2.36	43	121685	89.446	ug/l		98
17) Carbon Disulfide	1.91	76	402180	20.355	ug/l	#	93
18) Methyl Acetate	2.47	43	51560	24.118	ug/l		97
19) Methyl tert-butyl Ether	2.54	73	263737	22.131	ug/l		98
20) Methylene Chloride	2.34	84	93592	13.725	ug/l		98
21) trans-1,2-Dichloroethene	2.43	96	146096	22.422	ug/l		89
22) Diisopropyl ether	2.94	45	329505	22.143	ug/l		97
23) Vinyl Acetate	3.35	43	1055517	105.152	ug/l		99
24) 1,1-Dichloroethane	3.02	63	232873	21.332	ug/l		99
25) 2-Butanone	4.53	43	283695	97.605	ug/l		99
26) 2,2-Dichloropropane	3.78	77	146330	23.428	ug/l		94
27) cis-1,2-Dichloroethene	3.65	96	243252	22.696	ug/l		91
28) Bromochloromethane	3.90	49	118763	19.398	ug/l		93
29) Tetrahydrofuran	4.28	42	126105	107.216	ug/l		96
30) Chloroform	4.05	83	336021	22.170	ug/l		95
31) Cyclohexane	3.88	56	303073	20.677	ug/l		97
32) 1,1,1-Trichloroethane	4.29	97	217509	21.609	ug/l		96
36) 1,1-Dichloropropene	4.48	75	270287	21.088	ug/l		97
37) Ethyl Acetate	4.32	43	97262	18.585	ug/l	#	65
38) Carbon Tetrachloride	4.18	117	195280	20.258	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052119\
Data File : VF062677.D
Acq On : 21 May 2019 12:11
Operator : FY/SY
Sample : VF0521SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: May 22 03:54:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.64	83	330289	21.416 ug/l	94
40) Benzene	4.82	78	753085	21.568 ug/l	99
41) Methacrylonitrile	4.94	41	54617	19.907 ug/l	96
42) 1,2-Dichloroethane	5.14	62	146065	20.977 ug/l	91
43) Isopropyl Acetate	7.12	43	115005	16.963 ug/l #	88
44) Trichloroethene	5.69	130	217106	22.123 ug/l	85
45) 1,2-Dichloropropane	6.41	63	183794	20.852 ug/l	97
46) Dibromomethane	6.27	93	108409	21.281 ug/l	99
47) Bromodichloromethane	6.56	83	231094	21.852 ug/l	96
48) Methyl methacrylate	6.88	41	64108	18.091 ug/l	97
49) 1,4-Dioxane	6.87	88	19962	439.811 ug/l #	90
51) 4-Methyl-2-Pentanone	8.40	43	448531	96.785 ug/l	94
52) Toluene	7.78	92	364530	19.906 ug/l	93
53) t-1,3-Dichloropropene	8.43	75	171661	19.841 ug/l	97
54) cis-1,3-Dichloropropene	7.46	75	257551	21.266 ug/l	96
55) 1,1,2-Trichloroethane	8.64	97	113974	21.021 ug/l	96
56) Ethyl methacrylate	8.75	69	117917	18.254 ug/l	90
57) 1,3-Dichloropropane	9.00	76	187035	20.252 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.45	63	204474	97.248 ug/l	99
59) 2-Hexanone	9.62	43	293346	85.567 ug/l	94
60) Dibromochloromethane	8.86	129	151808	21.482 ug/l	97
61) 1,2-Dibromoethane	9.13	107	121300	21.063 ug/l	98
64) Tetrachloroethene	8.30	164	158969	21.487 ug/l	95
65) Chlorobenzene	9.94	112	390447	21.287 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.07	131	159531	21.665 ug/l	99
67) Ethyl Benzene	10.04	91	663747	20.830 ug/l	95
68) m/p-Xylenes	10.26	106	479702	40.055 ug/l	83
69) o-Xylene	10.81	106	259025	20.999 ug/l	95
70) Styrene	10.89	104	370276	19.749 ug/l	98
71) Bromoform	10.88	173	74980	20.332 ug/l #	97
73) Isopropylbenzene	11.22	105	707529	23.181 ug/l	97
74) N-amyl acetate	11.45	43	168307	18.245 ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.77	83	132863	21.300 ug/l	99
76) 1,2,3-Trichloropropane	11.87	75	83641	20.407 ug/l	93
77) Bromobenzene	11.58	156	163347	21.530 ug/l	90
78) n-propylbenzene	11.67	91	758290	20.992 ug/l	93
79) 2-Chlorotoluene	11.80	91	427875	21.018 ug/l	96
80) 1,3,5-Trimethylbenzene	11.90	105	547939	22.388 ug/l	95
81) trans-1,4-Dichloro-2-buten	11.94	75	51001	27.994 ug/l	97
82) 4-Chlorotoluene	11.97	91	425559	21.198 ug/l	94
83) tert-Butylbenzene	12.19	119	556850	22.426 ug/l	98
84) 1,2,4-Trimethylbenzene	12.27	105	509277	21.499 ug/l	98
85) sec-Butylbenzene	12.37	105	721693	21.658 ug/l	96
86) p-Isopropyltoluene	12.52	119	599074	21.332 ug/l	96
87) 1,3-Dichlorobenzene	12.54	146	287202	20.923 ug/l	97
88) 1,4-Dichlorobenzene	12.63	146	274813	21.335 ug/l	97
89) n-Butylbenzene	12.89	91	623930	22.534 ug/l	90
90) Hexachloroethane	12.97	117	148999	22.117 ug/l	79
91) 1,2-Dichlorobenzene	12.99	146	277114	22.648 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.69	75	17511	23.532 ug/l	87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052119\
Data File : VF062677.D
Acq On : 21 May 2019 12:11
Operator : FY/SY
Sample : VF0521SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: May 22 03:54:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.23	180	197504	22.551	ug/l	98
94) Hexachlorobutadiene	14.22	225	132668	21.706	ug/l	95
95) Naphthalene	14.49	128	310662	19.525	ug/l	99
96) 1,2,3-Trichlorobenzene	14.64	180	192525	23.207	ug/l	95

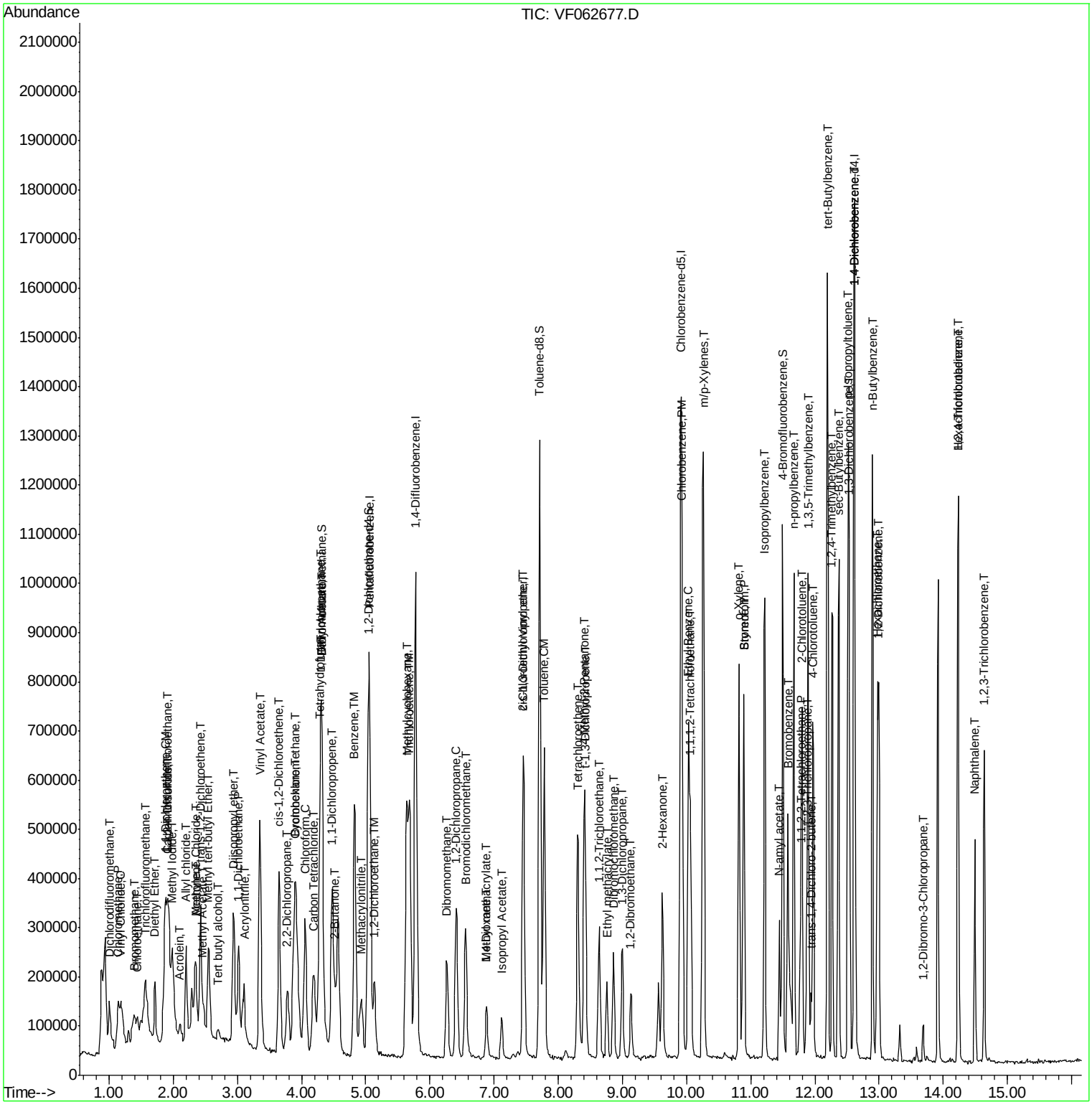
(#) = qualifier out of range (m) = manual integration (+) = signals summed

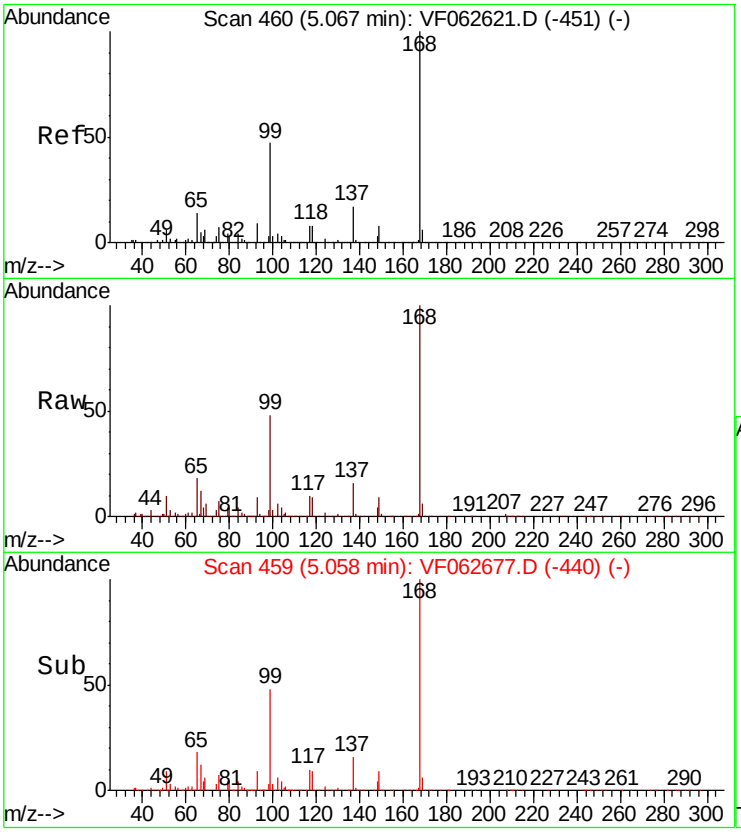
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF052119\
Data File : VF062677.D
Acq On : 21 May 2019 12:11
Operator : FY/SY
Sample : VF0521SBS01
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: May 22 03:54:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration



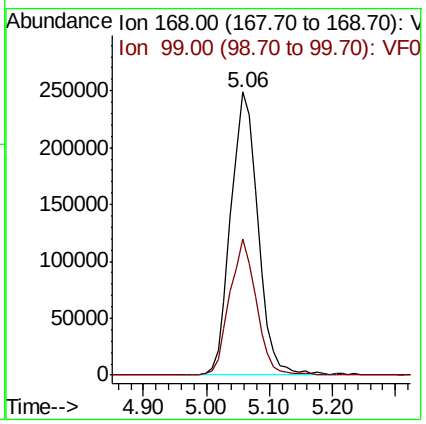


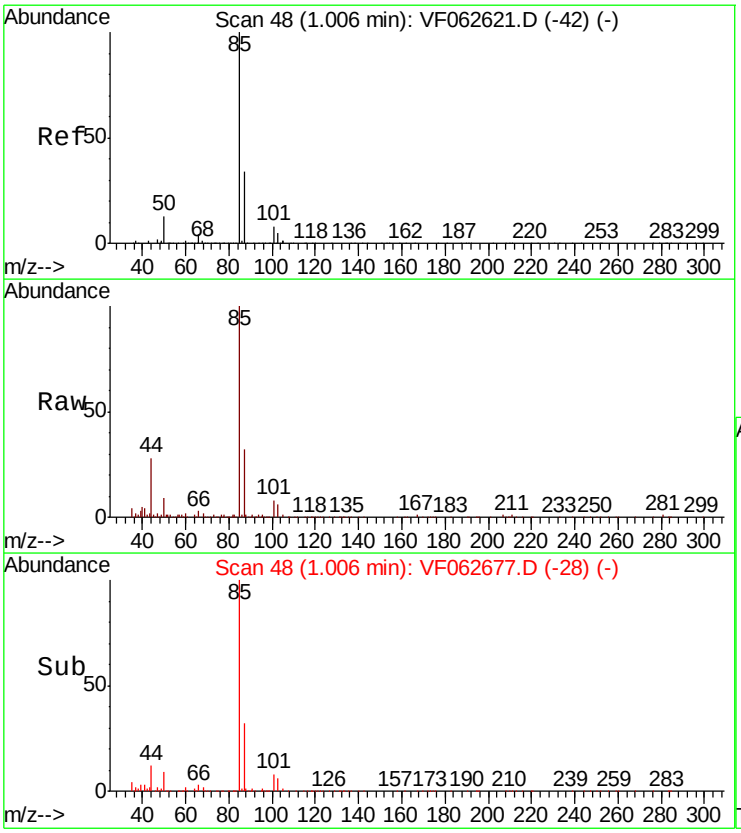
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.06 min Scan# 459
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 742076

Ion	Ratio	Lower	Upper
168	100		
99	48.1	37.8	56.8

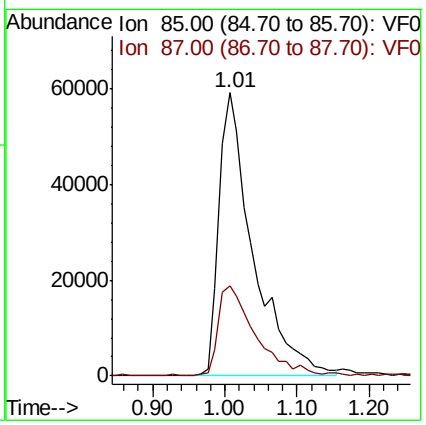


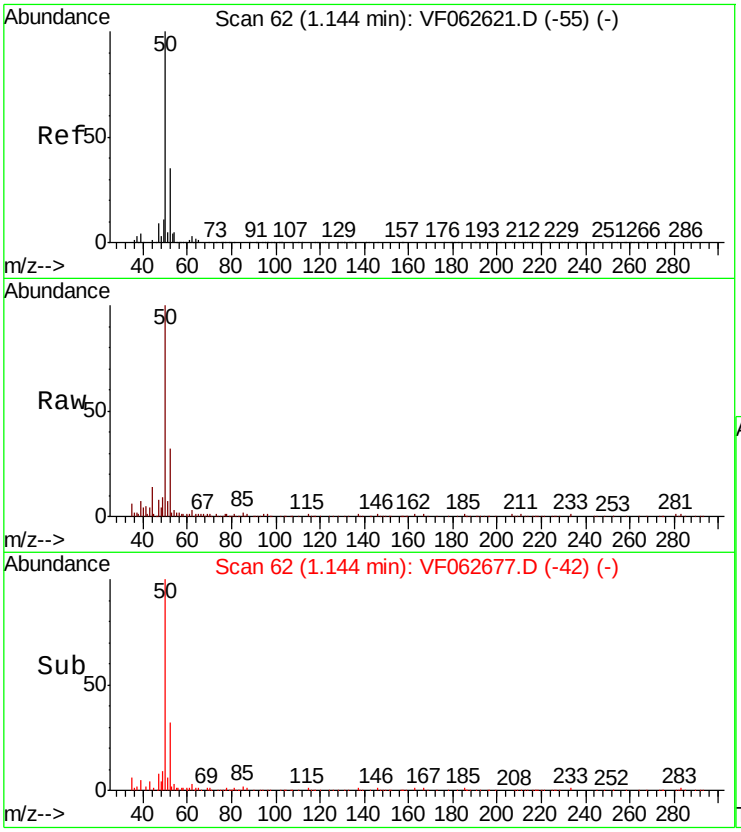


#2
Dichlorodifluoromethane
Concen: 19.264 ug/l
RT: 1.01 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 85 Resp: 194536

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.8	50.3



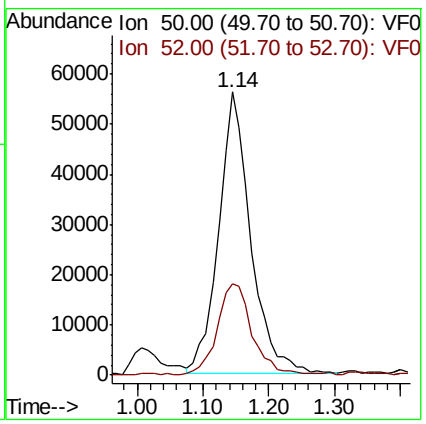


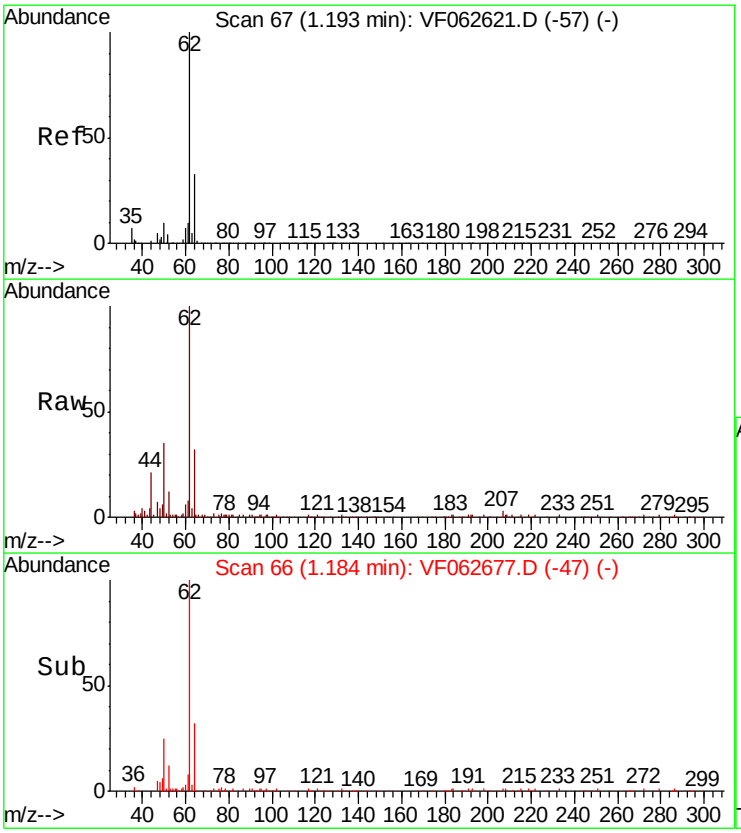
#3
Chloromethane
Concen: 20.444 ug/l
RT: 1.14 min Scan# 62
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 190101

Ion	Ratio	Lower	Upper
50	100		
52	32.2	27.5	41.3

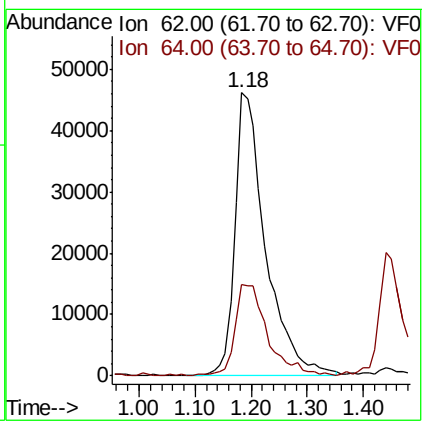


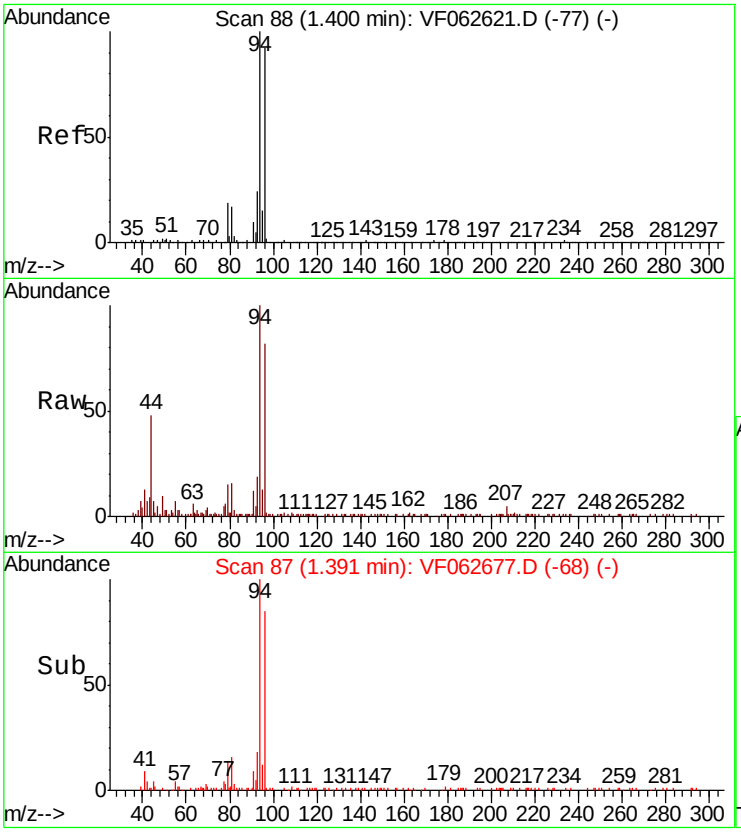


#4
Vinyl Chloride
Concen: 20.452 ug/l
RT: 1.18 min Scan# 66
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 62 Resp: 175052

Ion	Ratio	Lower	Upper
62	100		
64	32.2	26.7	40.1



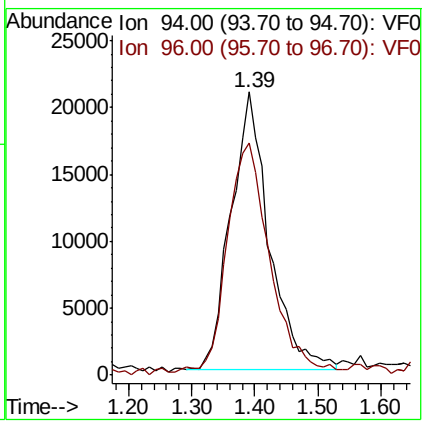


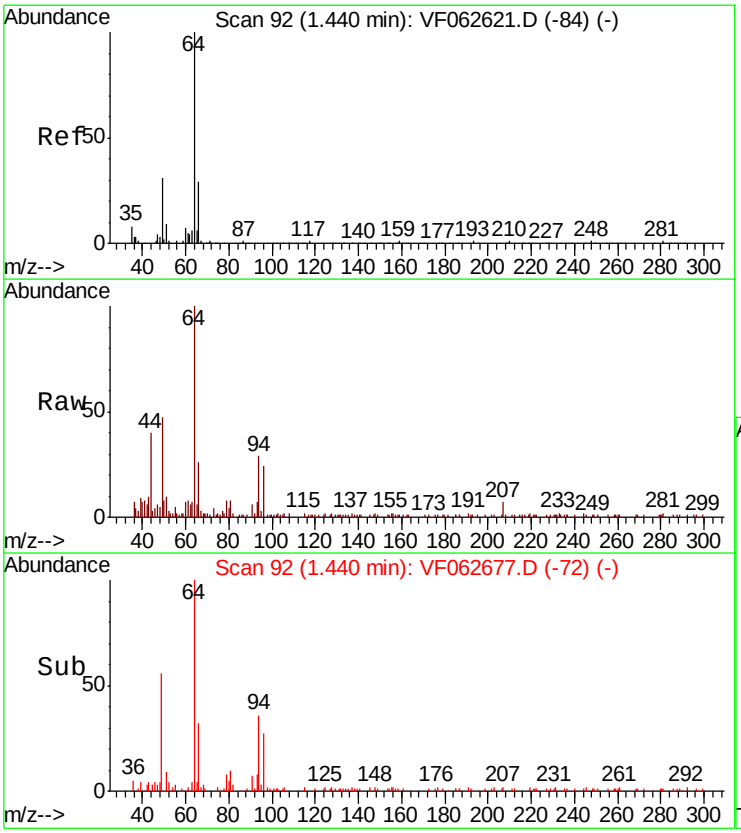
#5
Bromomethane
Concen: 18.518 ug/l
RT: 1.39 min Scan# 87
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 86712

Ion	Ratio	Lower	Upper
94	100		
96	82.0	73.2	109.8

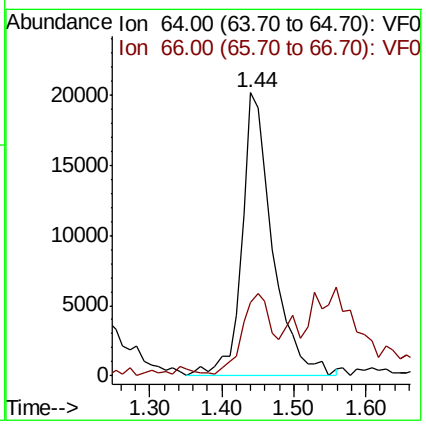


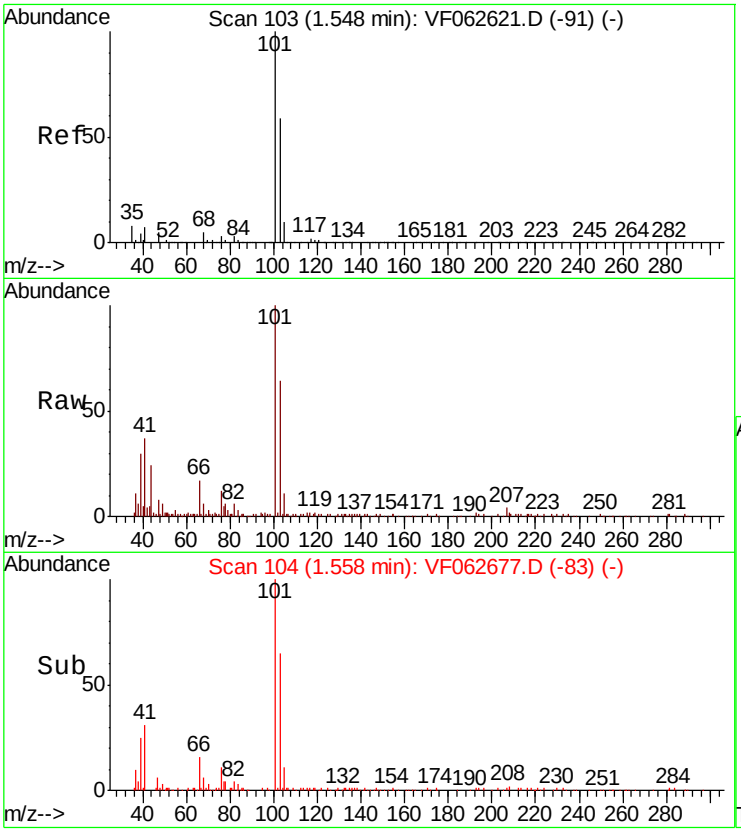


#6
Chloroethane
Concen: 19.033 ug/l
RT: 1.44 min Scan# 92
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 64 Resp: 59830

Ion	Ratio	Lower	Upper
64	100		
66	26.1	23.4	35.2



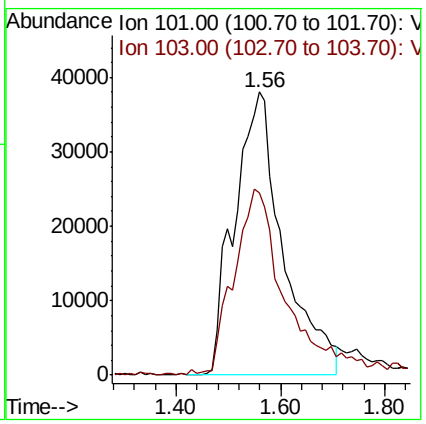


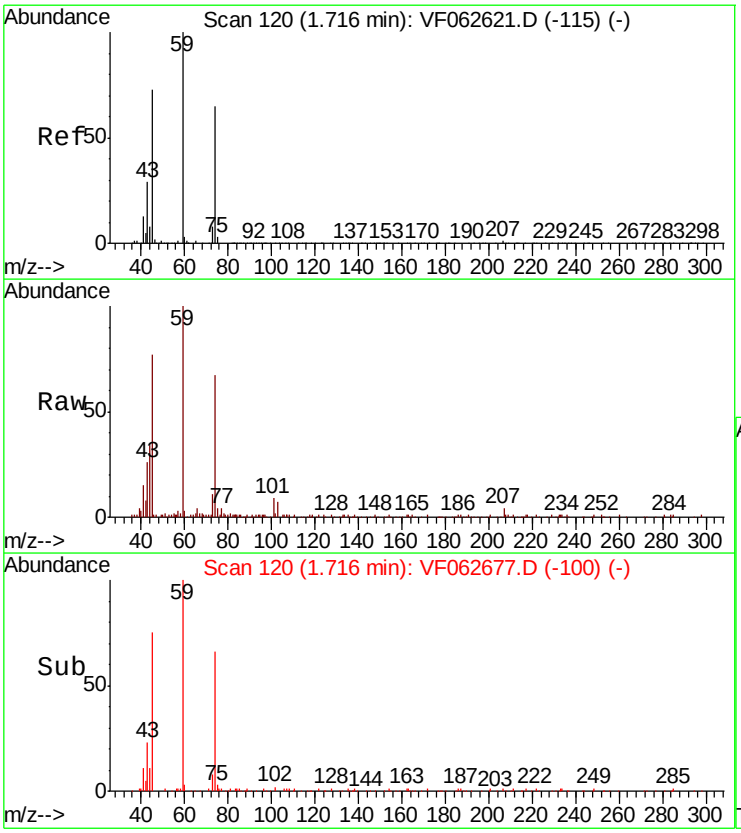
#7
Trichlorofluoromethane
Concen: 21.120 ug/l
RT: 1.56 min Scan# 104
Delta R.T. 0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 242729

Ion	Ratio	Lower	Upper
101	100		
103	64.5	47.3	70.9

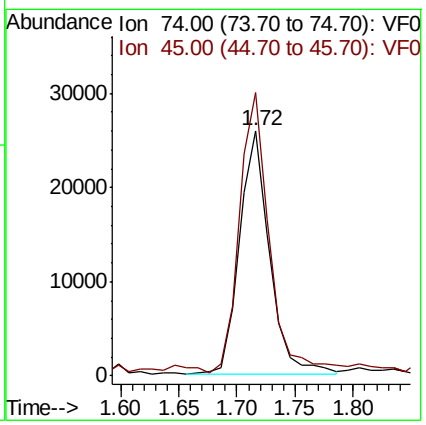


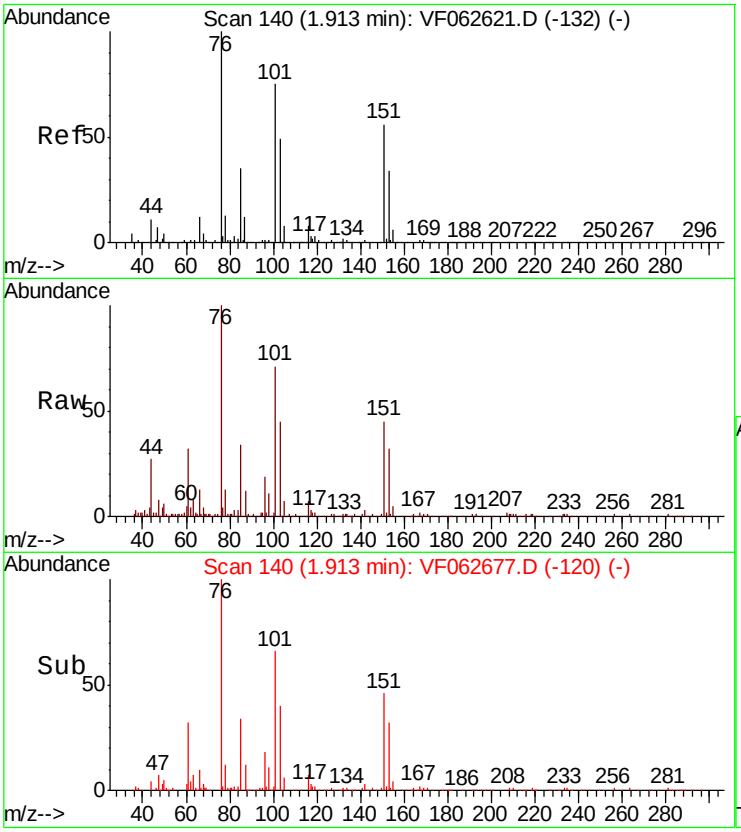


#8
Diethyl Ether
Concen: 20.339 ug/l
RT: 1.72 min Scan# 120
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 74 Resp: 46306

Ion	Ratio	Lower	Upper
74	100		
45	115.4	57.0	170.8



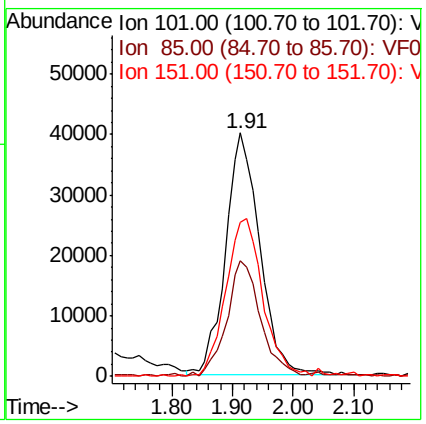


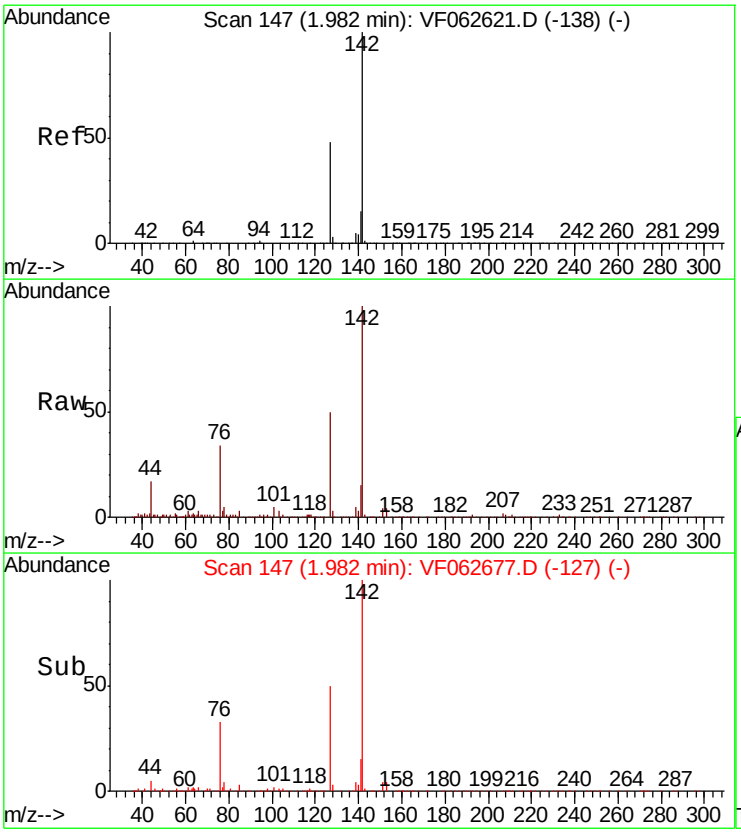
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.563 ug/l
RT: 1.91 min Scan# 140
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 157795

Ion	Ratio	Lower	Upper
101	100		
85	47.4	37.1	55.7
151	63.5	58.8	88.2

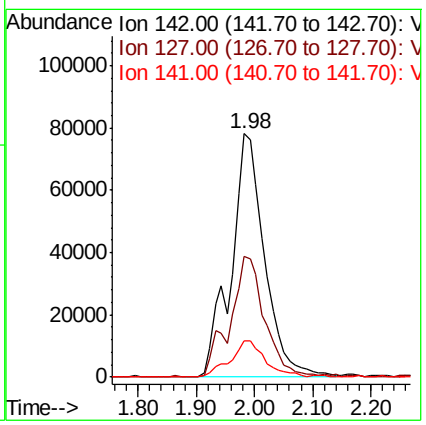


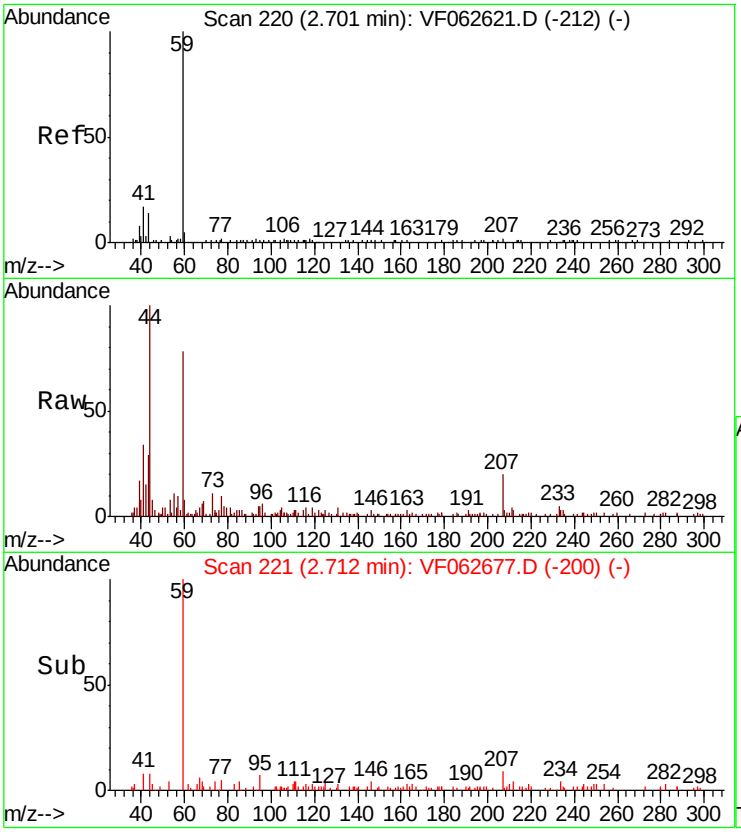


#10
Methyl Iodide
Concen: 21.923 ug/l
RT: 1.98 min Scan# 147
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:142 Resp: 315155

Ion	Ratio	Lower	Upper
142	100		
127	49.6	38.1	57.1
141	14.7	11.7	17.5



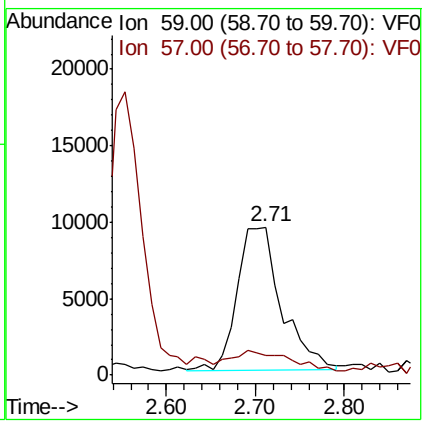


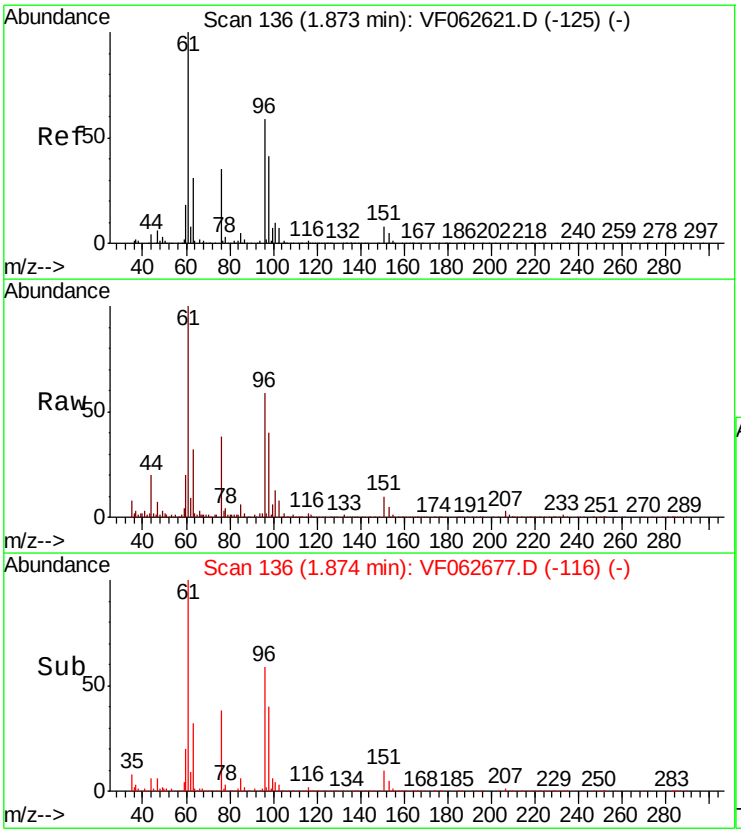
#11
Tert butyl alcohol
Concen: 93.693 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 32437

Ion	Ratio	Lower	Upper
59	100		
57	13.4	9.3	13.9

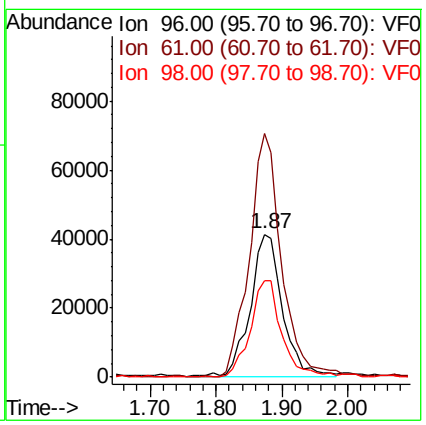


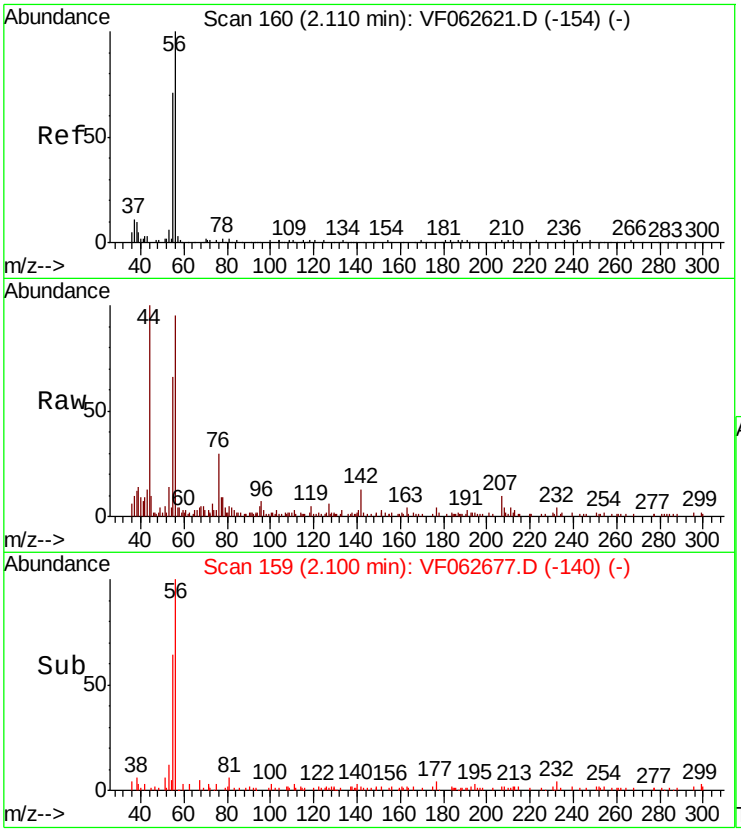


#12
1,1-Dichloroethene
Concen: 21.017 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 96 Resp: 140108

Ion	Ratio	Lower	Upper
96	100		
61	170.2	134.3	201.5
98	67.6	55.0	82.6



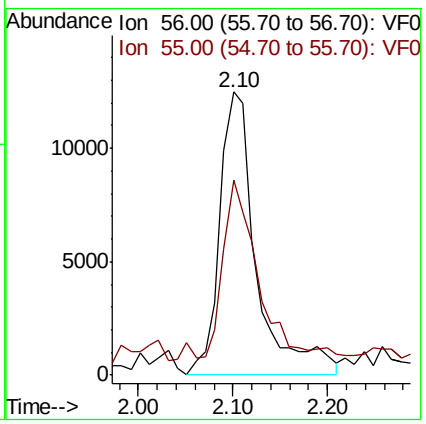


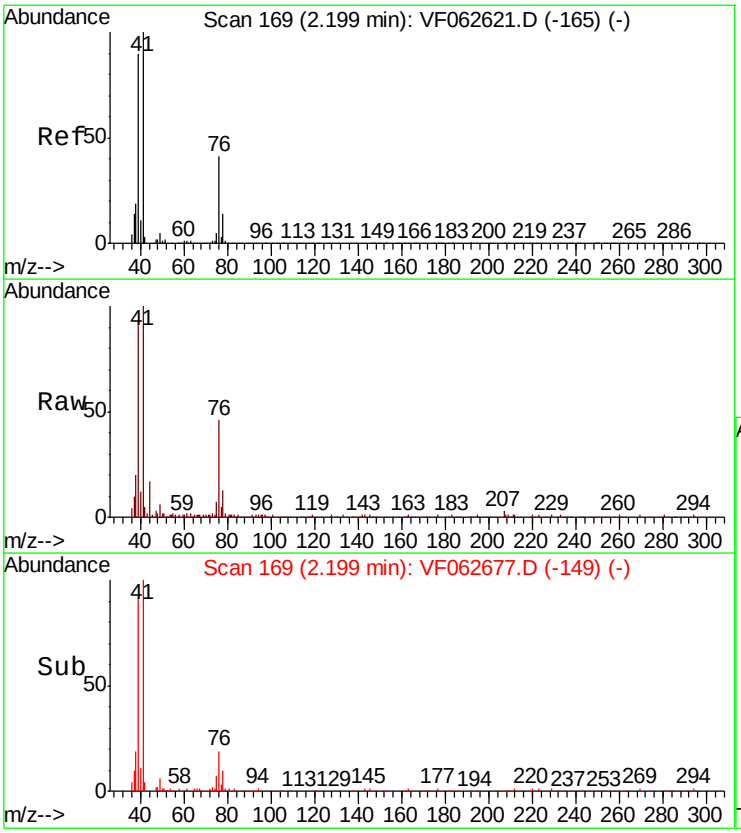
#13
Acrolein
Concen: 93.321 ug/l
RT: 2.10 min Scan# 159
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 33725

Ion	Ratio	Lower	Upper
56	100		
55	69.0	59.4	89.0

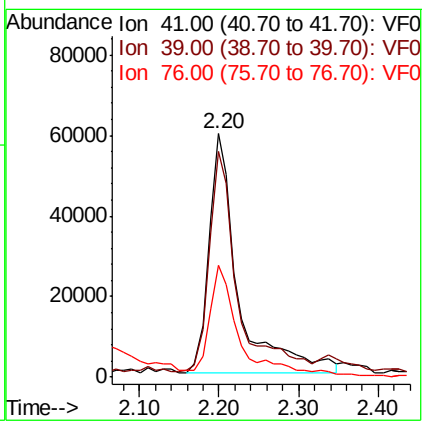


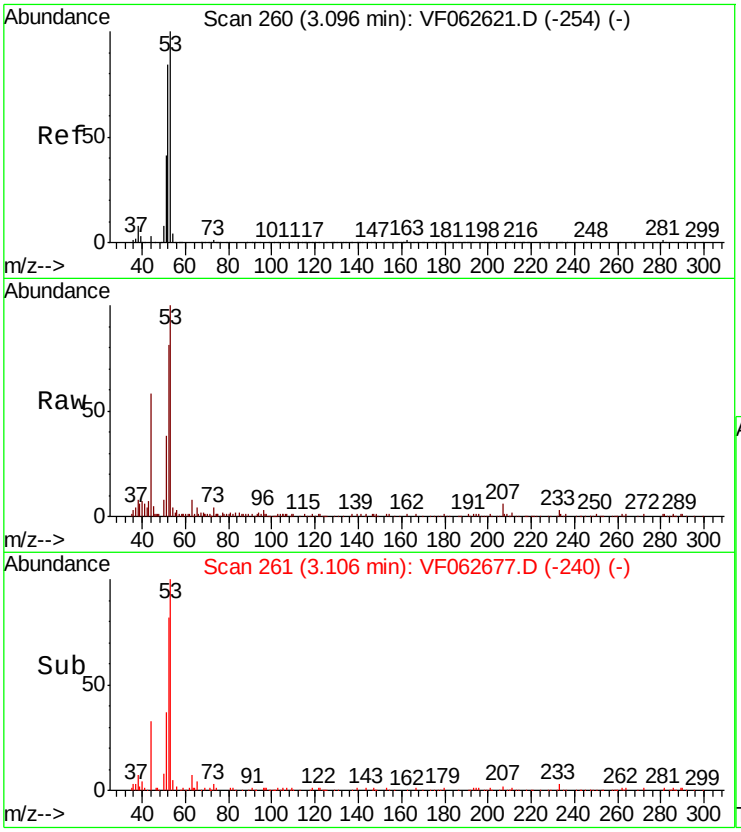


#14
Allyl chloride
Concen: 25.400 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 41 Resp: 153247

Ion	Ratio	Lower	Upper
41	100		
39	92.5	72.0	108.0
76	46.1	34.8	52.2



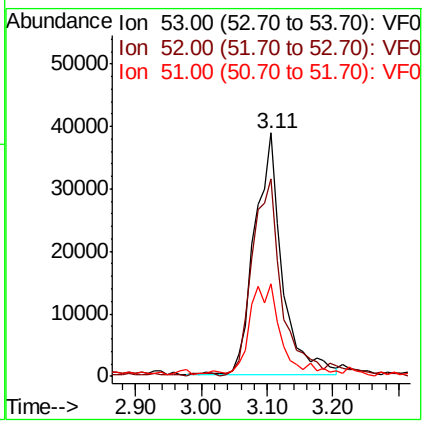


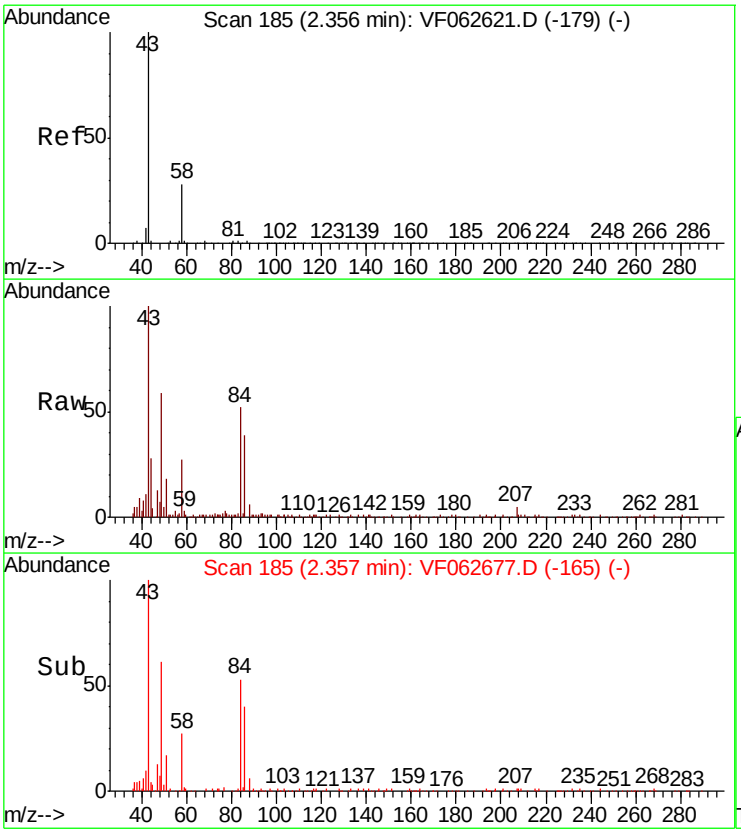
#15
Acrylonitrile
Concen: 117.036 ug/l
RT: 3.11 min Scan# 261
Delta R.T. 0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 114295

Ion	Ratio	Lower	Upper
53	100		
52	81.3	67.3	100.9
51	37.9	33.0	49.6

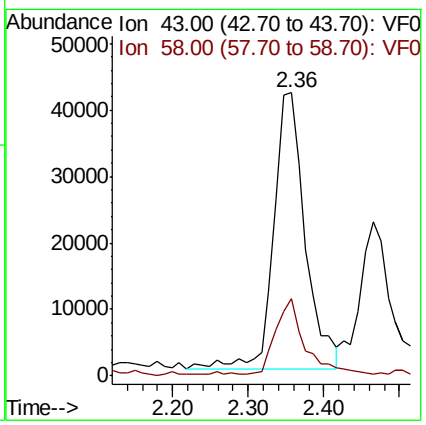


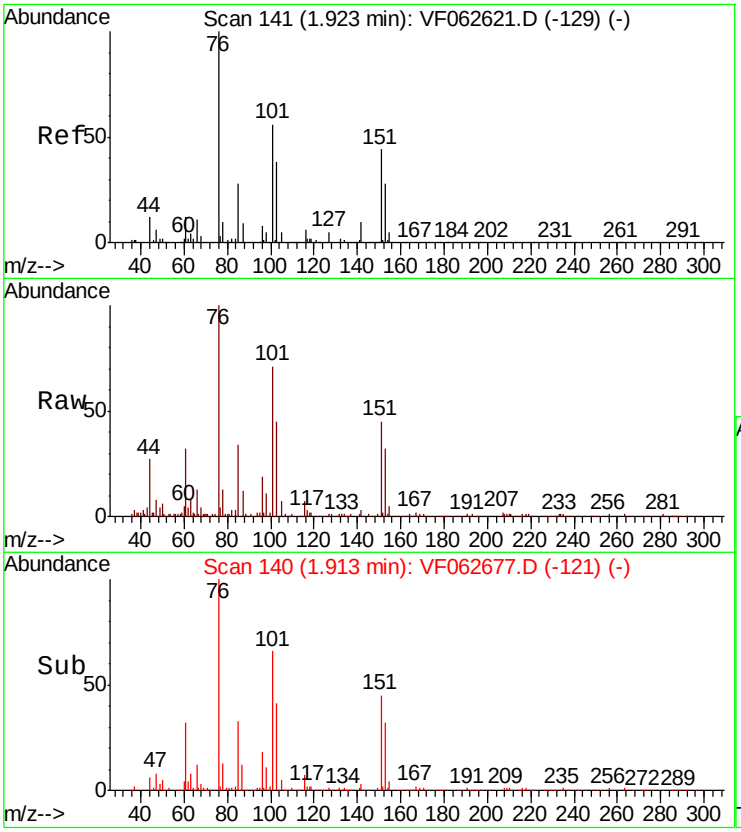


#16
Acetone
Concen: 89.446 ug/l
RT: 2.36 min Scan# 185
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 43 Resp: 121685

Ion	Ratio	Lower	Upper
43	100		
58	27.1	22.6	33.8



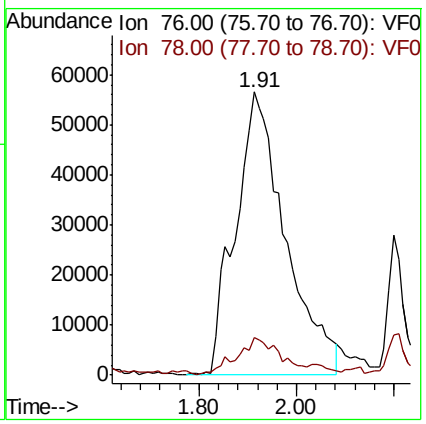


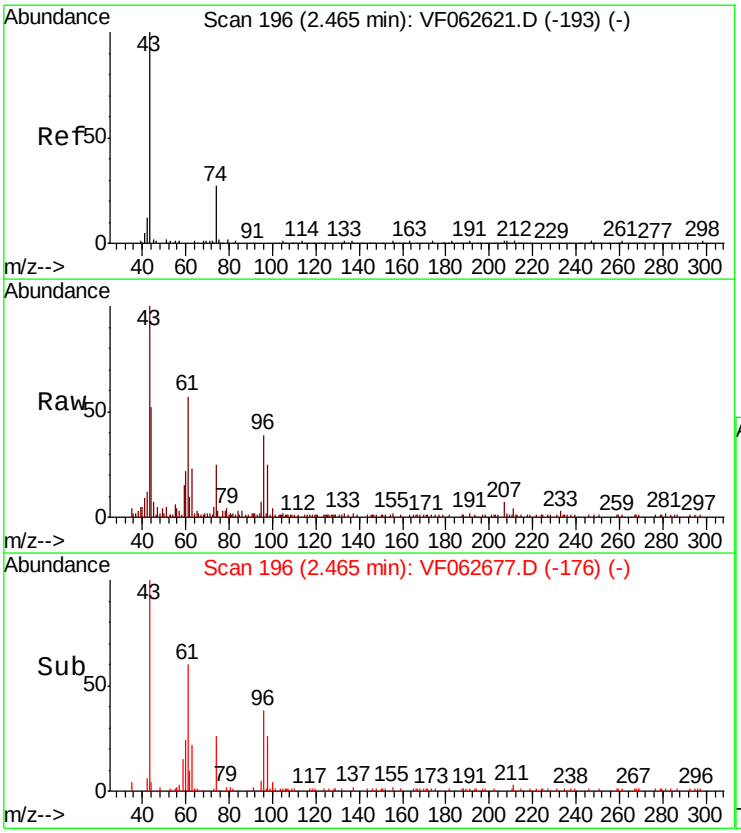
#17
Carbon Disulfide
Concen: 20.355 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 402180

Ion	Ratio	Lower	Upper
76	100		
78	13.1	8.4	12.6#

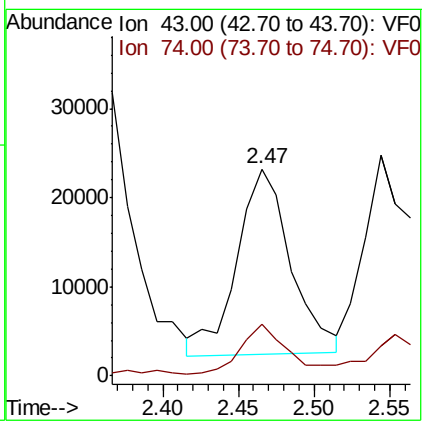


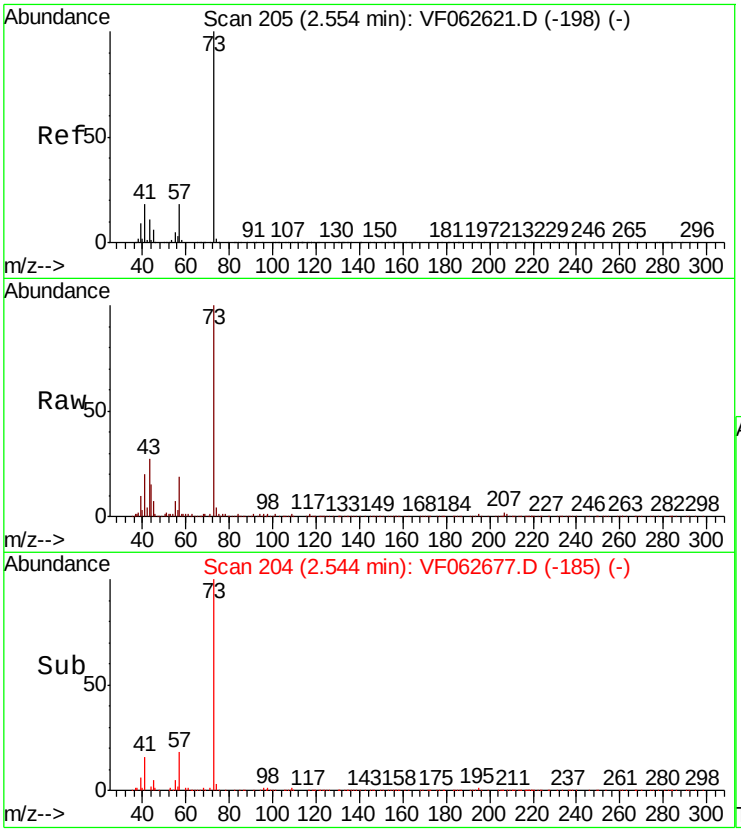


#18
Methyl Acetate
Concen: 24.118 ug/l
RT: 2.47 min Scan# 196
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 43 Resp: 51560

Ion	Ratio	Lower	Upper
43	100		
74	25.0	18.9	28.3



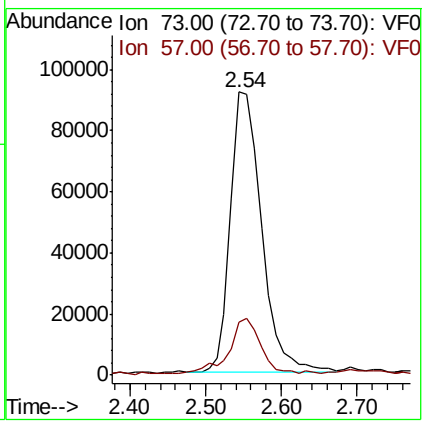


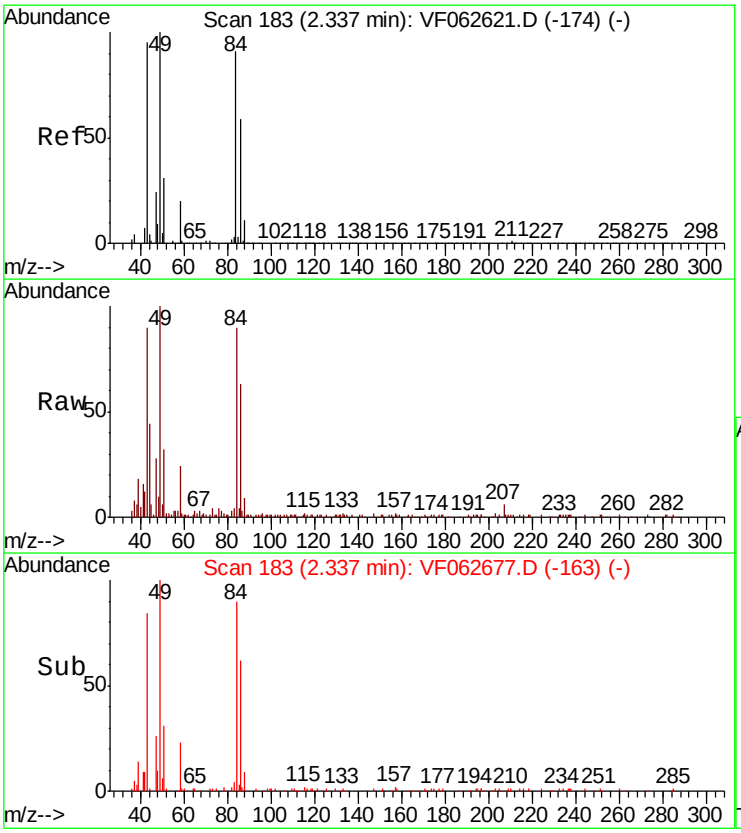
#19
Methyl tert-butyl Ether
Concen: 22.131 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 263737

Ion	Ratio	Lower	Upper
73	100		
57	18.7	14.2	21.4

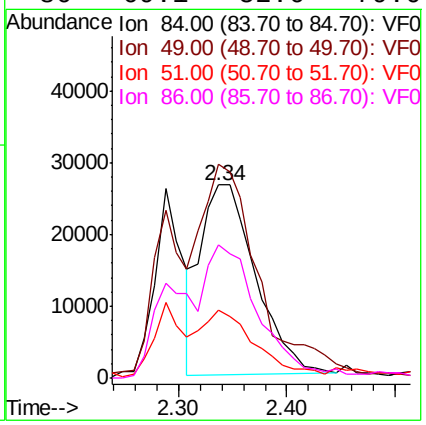


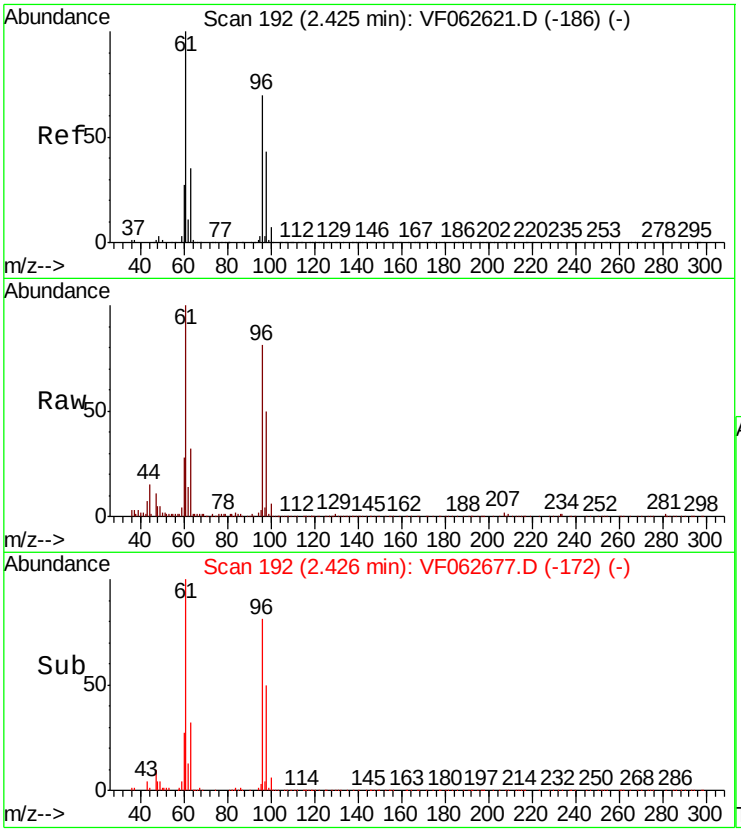


#20
Methylene Chloride
Concen: 13.725 ug/l
RT: 2.34 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 84 Resp: 93592

Ion	Ratio	Lower	Upper
84	100		
49	110.6	89.8	134.8
51	35.3	28.4	42.6
86	69.1	52.6	79.0



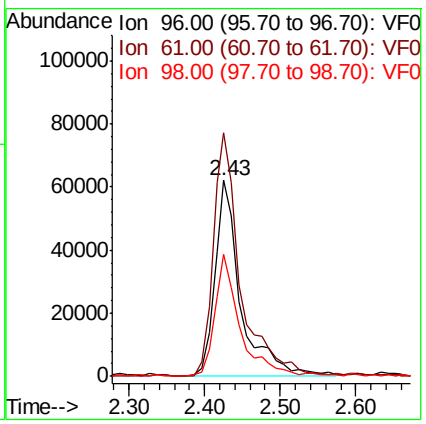


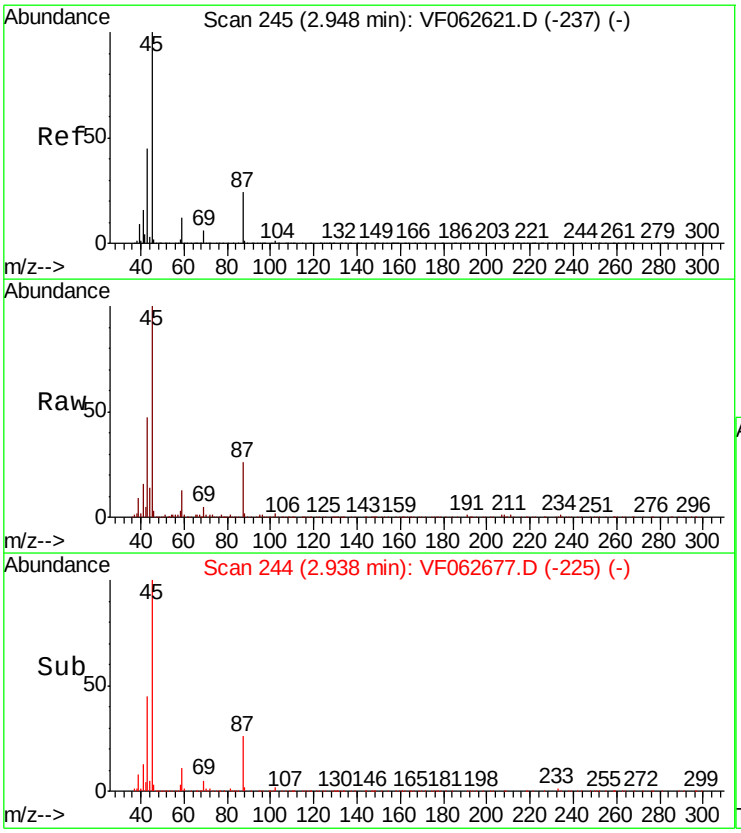
#21
trans-1,2-Dichloroethene
Concen: 22.422 ug/l
RT: 2.43 min Scan# 192
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 146096

Ion	Ratio	Lower	Upper
96	100		
61	124.1	114.6	171.8
98	62.4	49.5	74.3

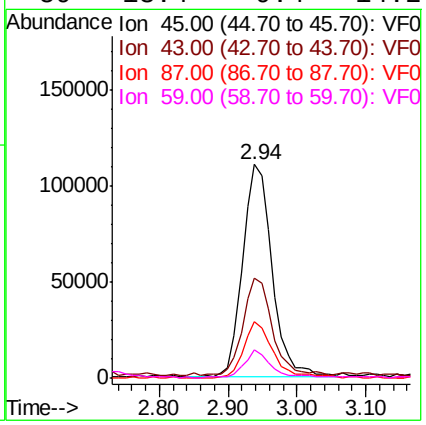


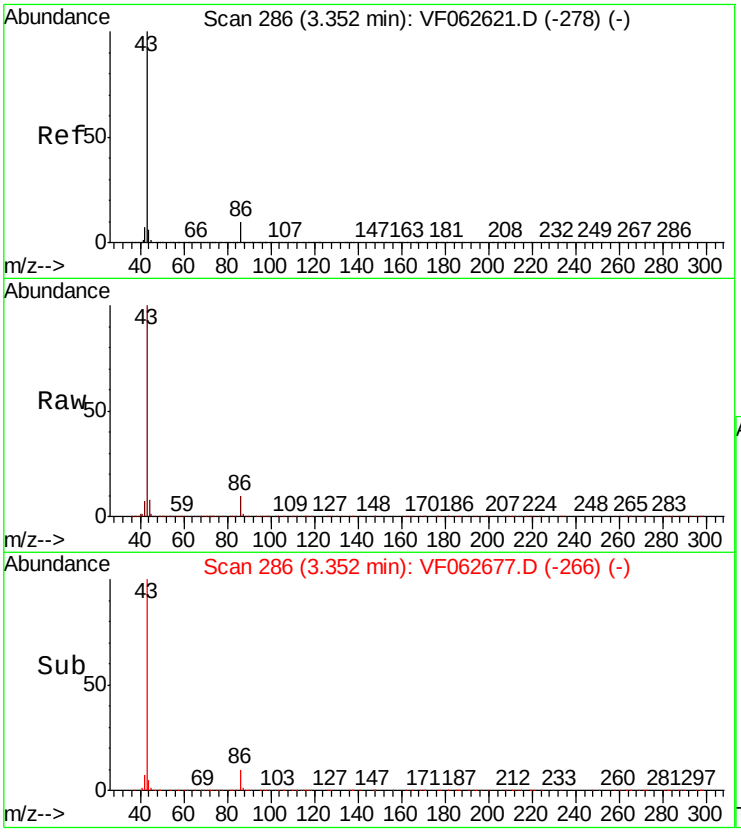


#22
Diisopropyl ether
Concen: 22.143 ug/l
RT: 2.94 min Scan# 244
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 45 Resp: 329505

Ion	Ratio	Lower	Upper
45	100		
43	46.9	36.4	54.6
87	26.1	19.3	28.9
59	13.4	9.4	14.2



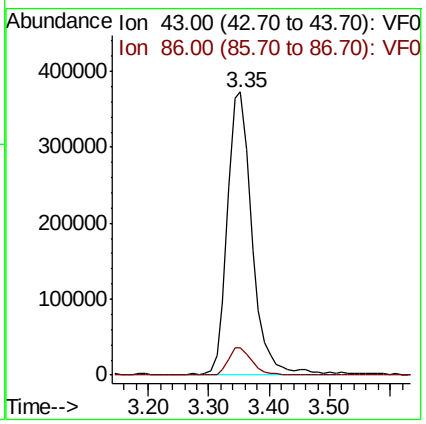


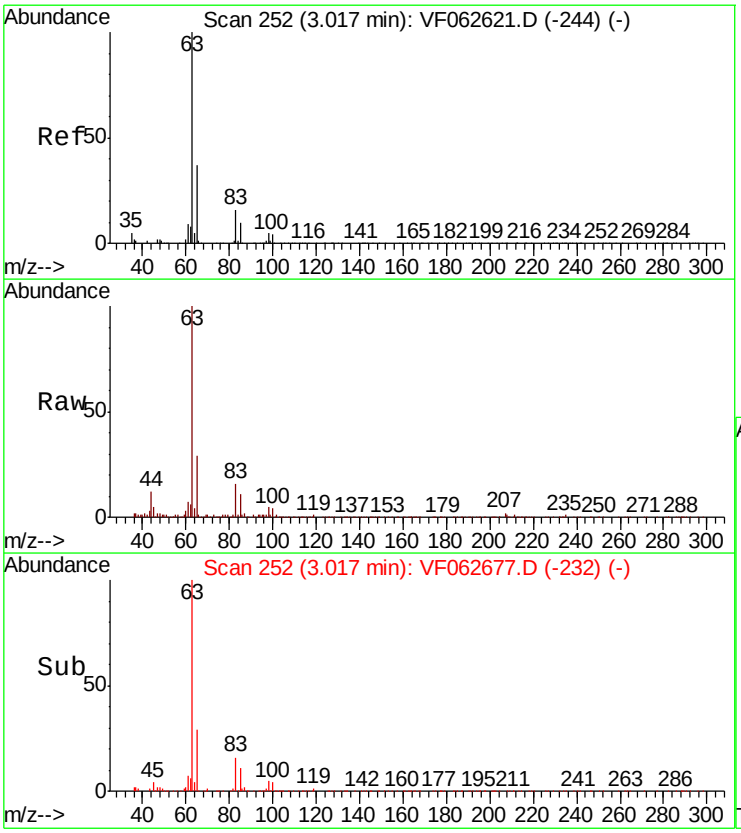
#23
Vinyl Acetate
Concen: 105.152 ug/l
RT: 3.35 min Scan# 286
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1055517

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.2	12.2

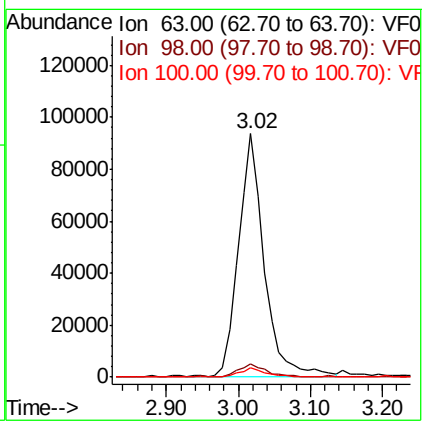


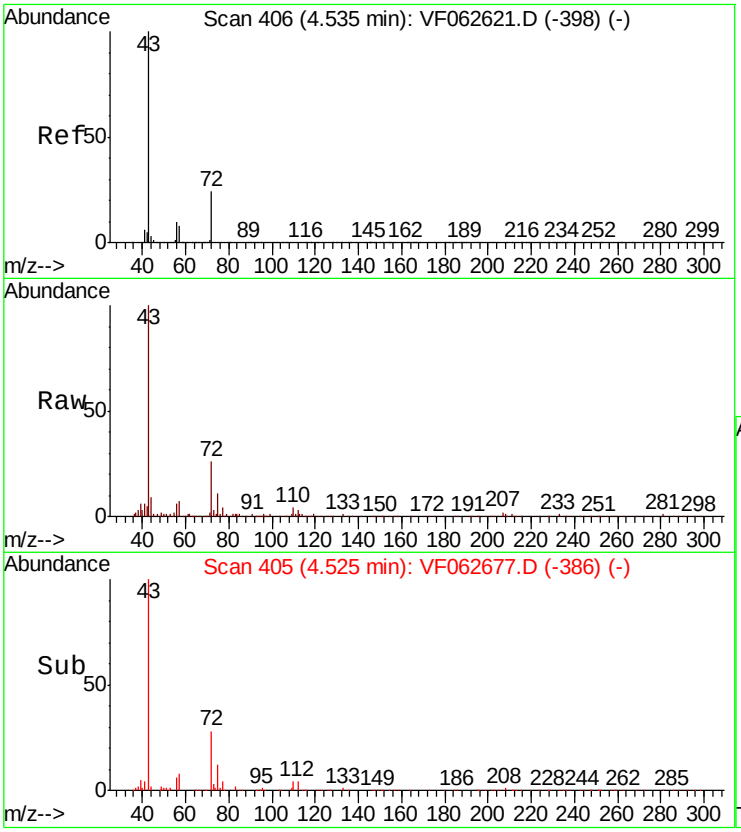


#24
1,1-Dichloroethane
Concen: 21.332 ug/l
RT: 3.02 min Scan# 252
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 63 Resp: 232873

Ion	Ratio	Lower	Upper
63	100		
98	5.3	2.8	8.3
100	3.9	1.9	5.7



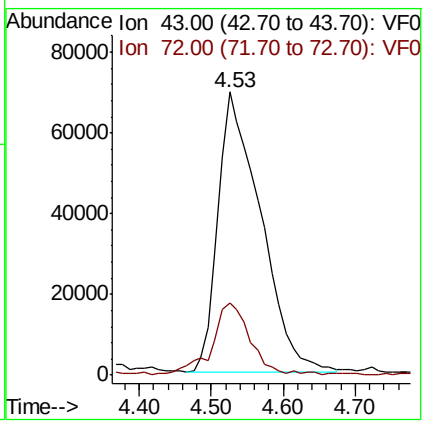


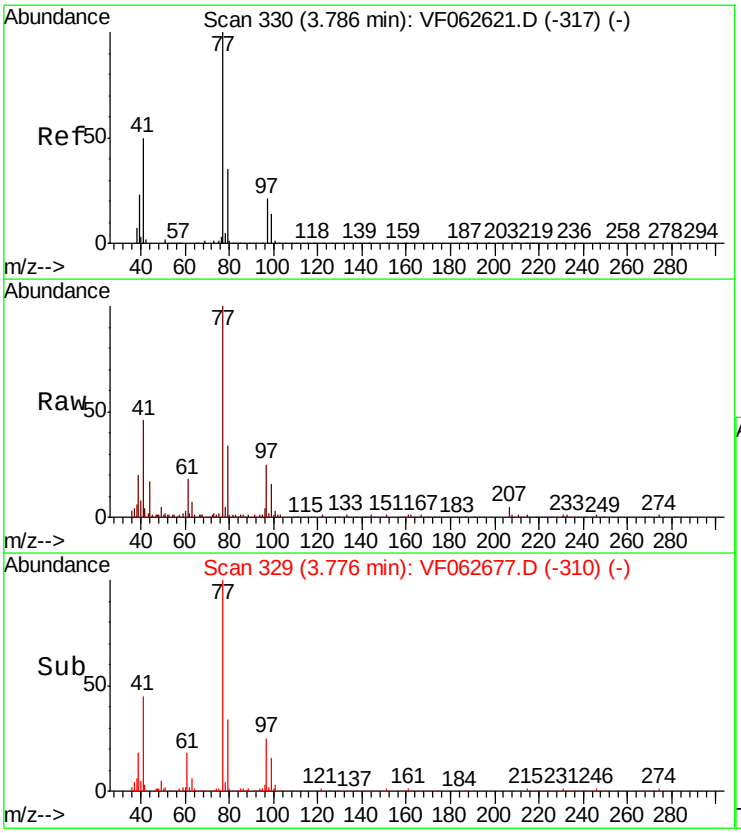
#25
2-Butanone
Concen: 97.605 ug/l
RT: 4.53 min Scan# 405
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 283695

Ion	Ratio	Lower	Upper
43	100		
72	25.6	20.1	30.1

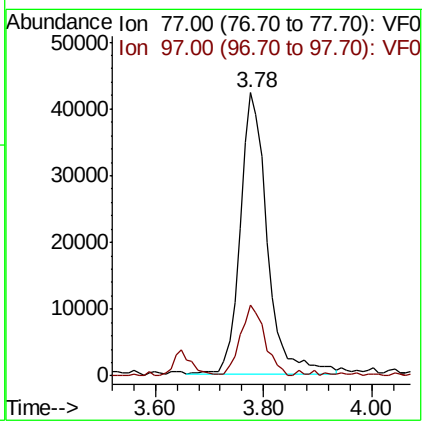


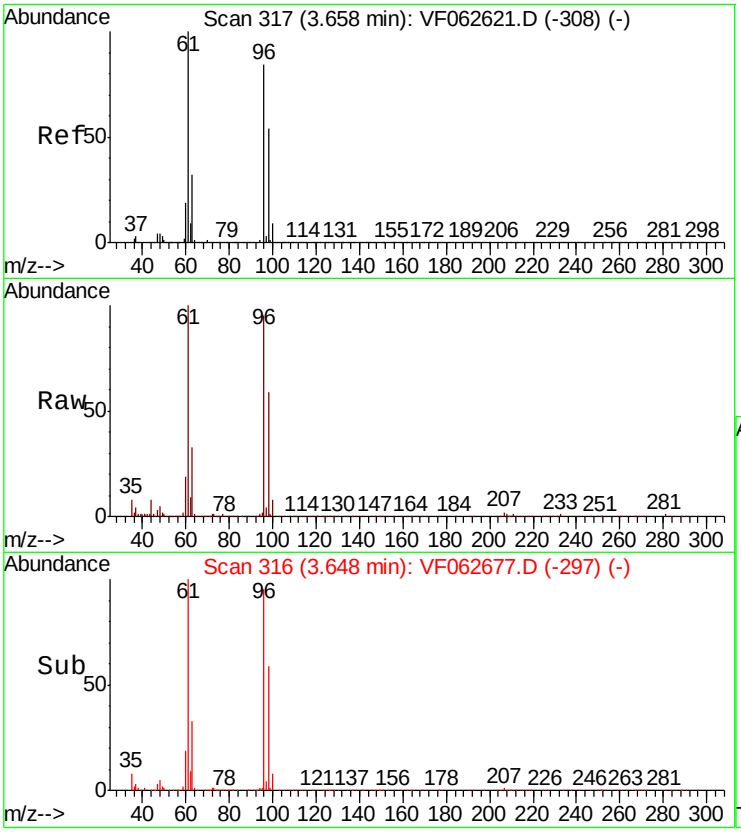


#26
2,2-Dichloropropane
Concen: 23.428 ug/l
RT: 3.78 min Scan# 329
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 77 Resp: 146330

Ion	Ratio	Lower	Upper
77	100		
97	25.1	14.1	42.4



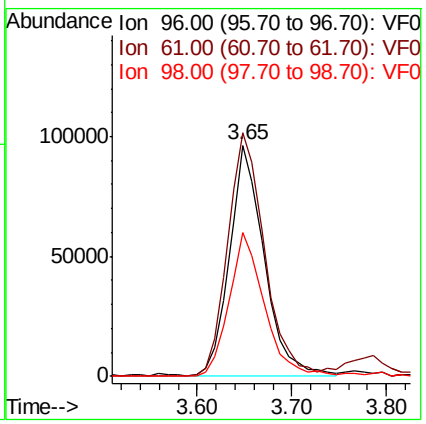


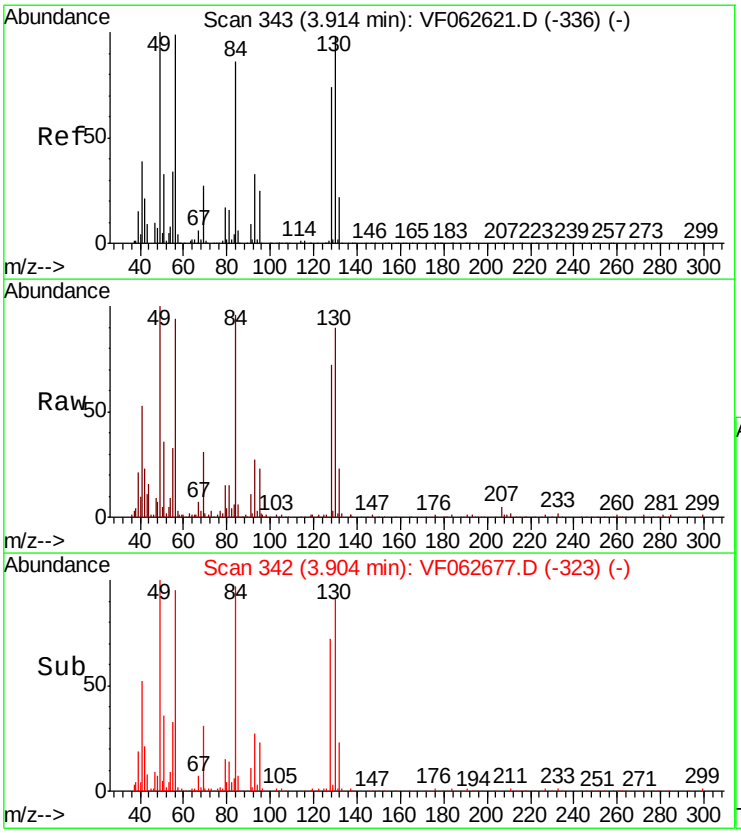
#27
cis-1,2-Dichloroethene
Concen: 22.696 ug/l
RT: 3.65 min Scan# 316
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 243252

Ion	Ratio	Lower	Upper
96	100		
61	105.2	0.0	237.4
98	62.2	0.0	129.0

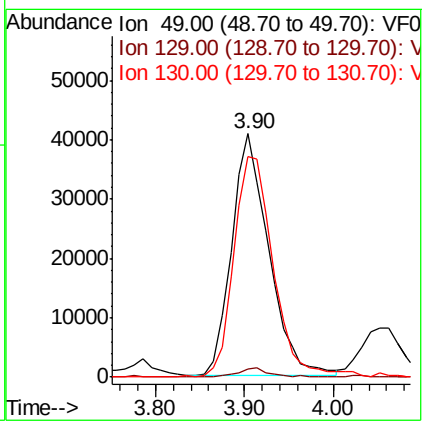


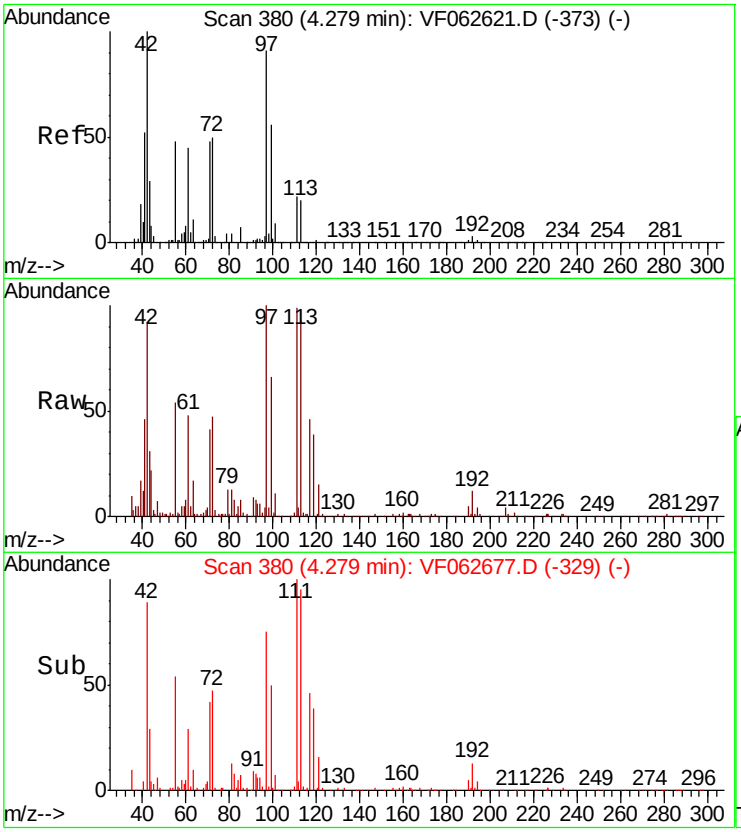


#28
Bromochloromethane
Concen: 19.398 ug/l
RT: 3.90 min Scan# 342
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 49 Resp: 118763

Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	4.0
130	90.4	77.8	116.8



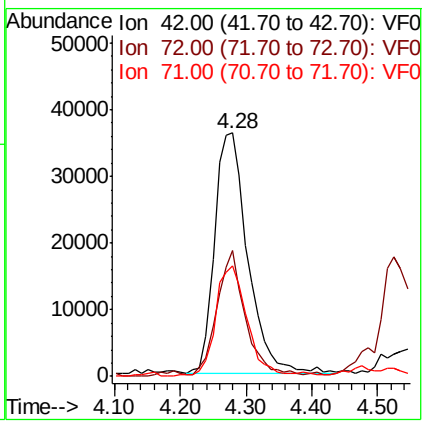


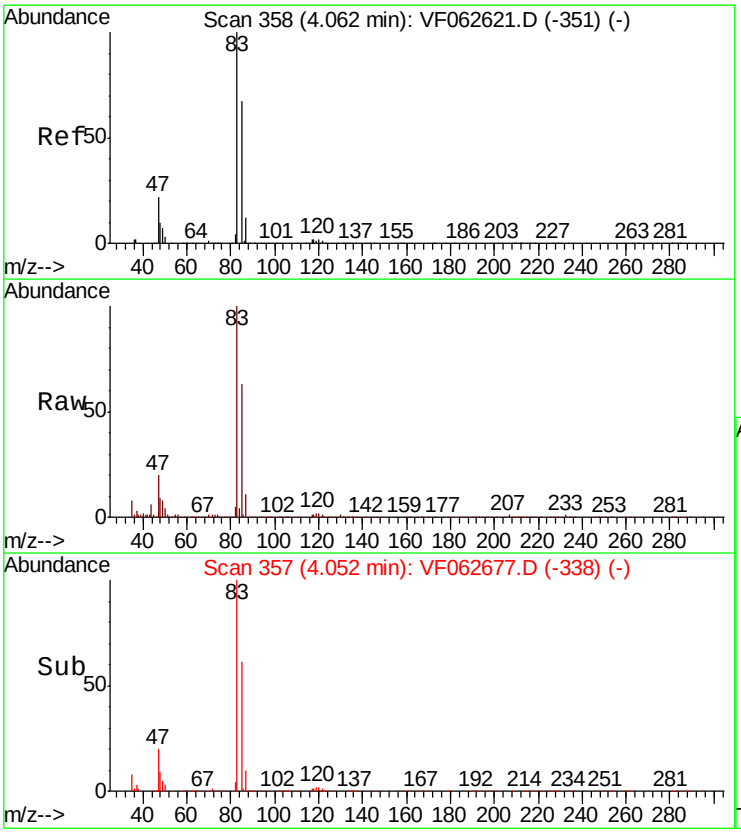
#29
Tetrahydrofuran
Concen: 107.216 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 126105

Ion	Ratio	Lower	Upper
42	100		
72	44.0	38.2	57.2
71	43.3	35.8	53.6

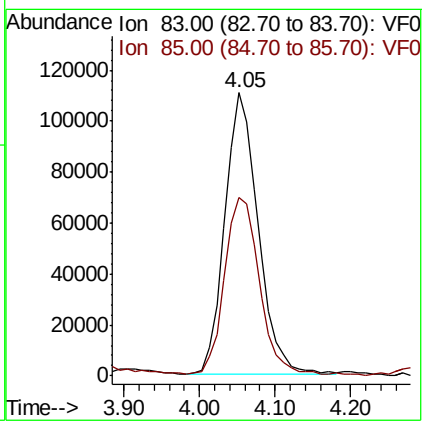


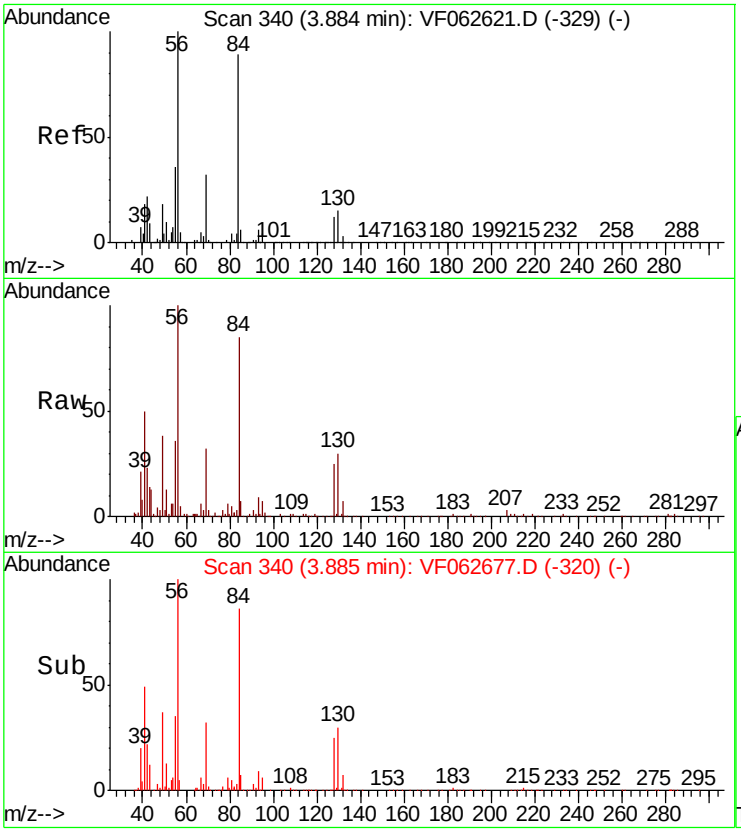


#30
Chloroform
Concen: 22.170 ug/l
RT: 4.05 min Scan# 357
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 83 Resp: 336021

Ion	Ratio	Lower	Upper
83	100		
85	63.0	53.6	80.4



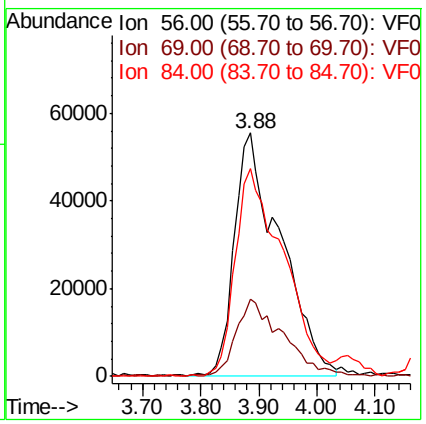


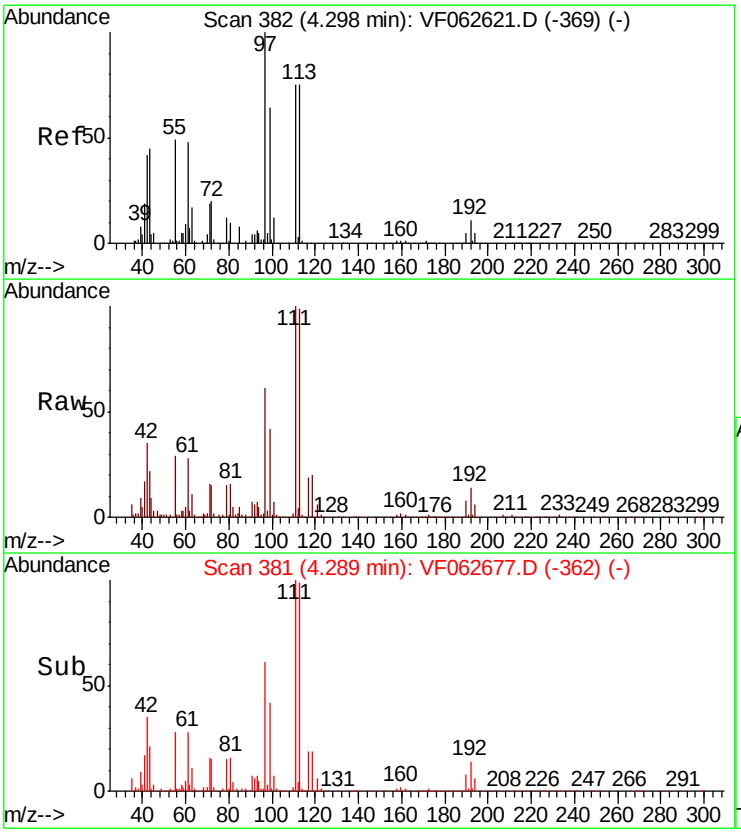
#31
Cyclohexane
Concen: 20.677 ug/l
RT: 3.88 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 303073

Ion	Ratio	Lower	Upper
56	100		
69	31.6	25.3	37.9
84	85.3	71.0	106.4

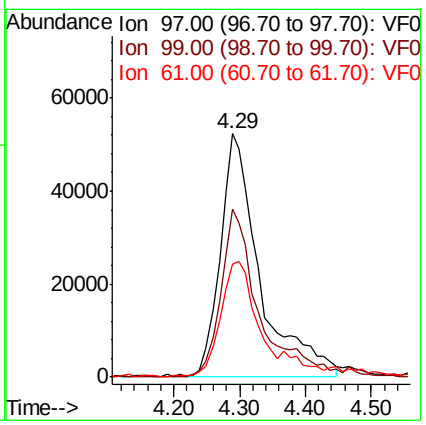


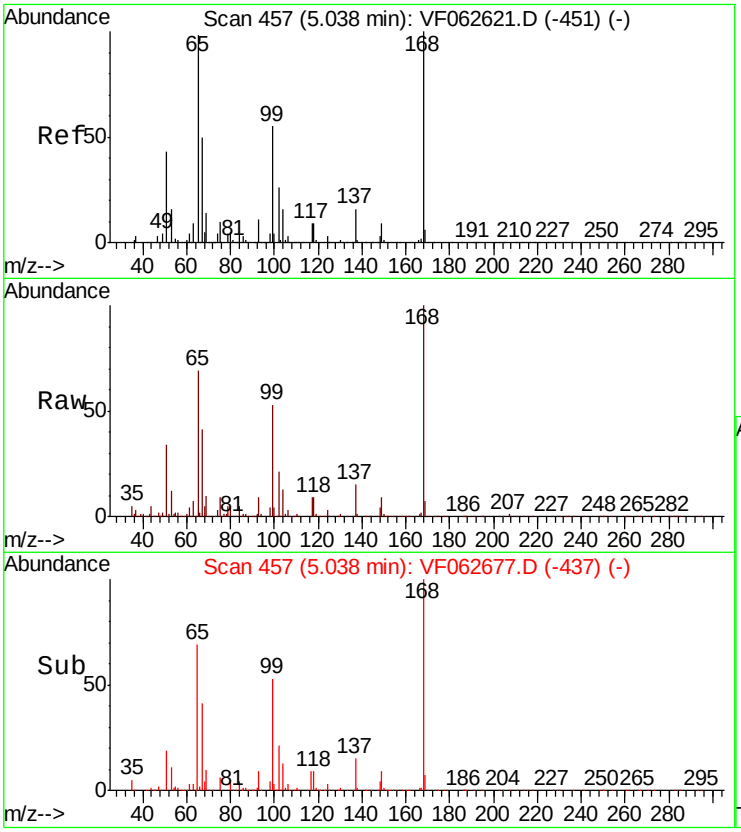


#32
1,1,1-Trichloroethane
Concen: 21.609 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 97 Resp: 217509

Ion	Ratio	Lower	Upper
97	100		
99	68.9	51.3	76.9
61	46.3	38.2	57.2



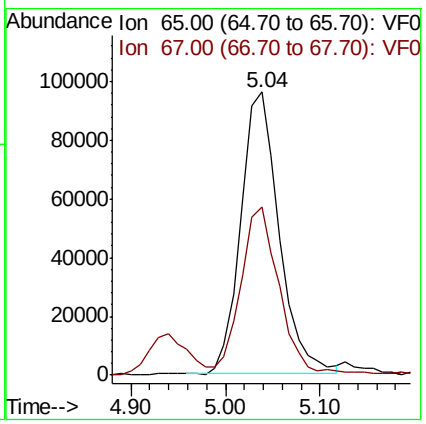


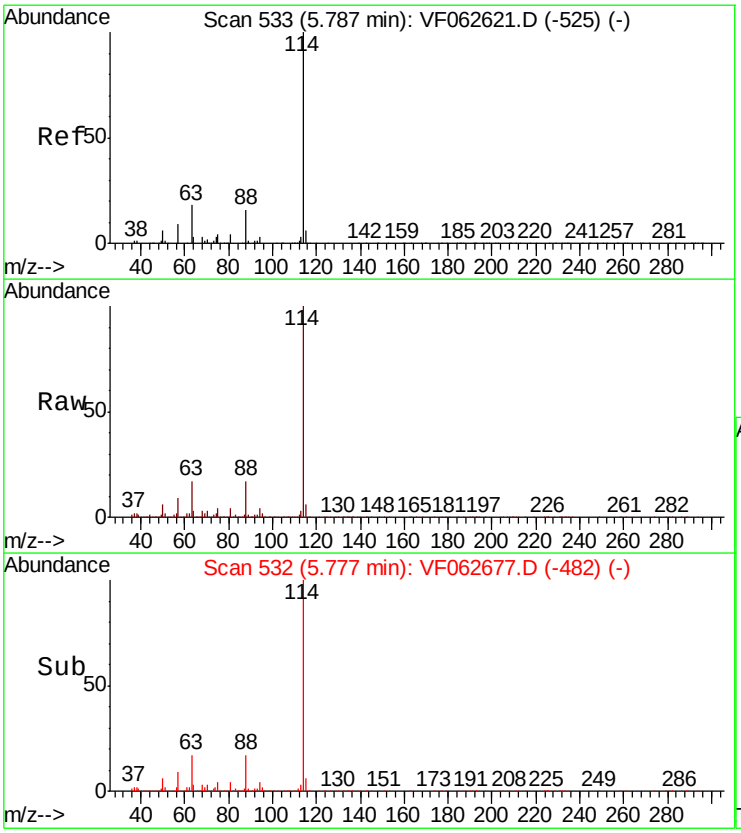
#33
1,2-Dichloroethane-d4
Concen: 51.504 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 270082

Ion	Ratio	Lower	Upper
65	100		
67	59.5	0.0	117.6

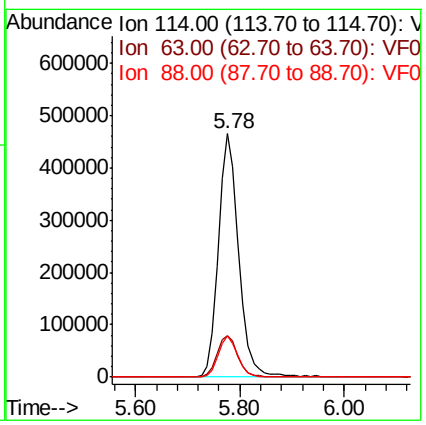


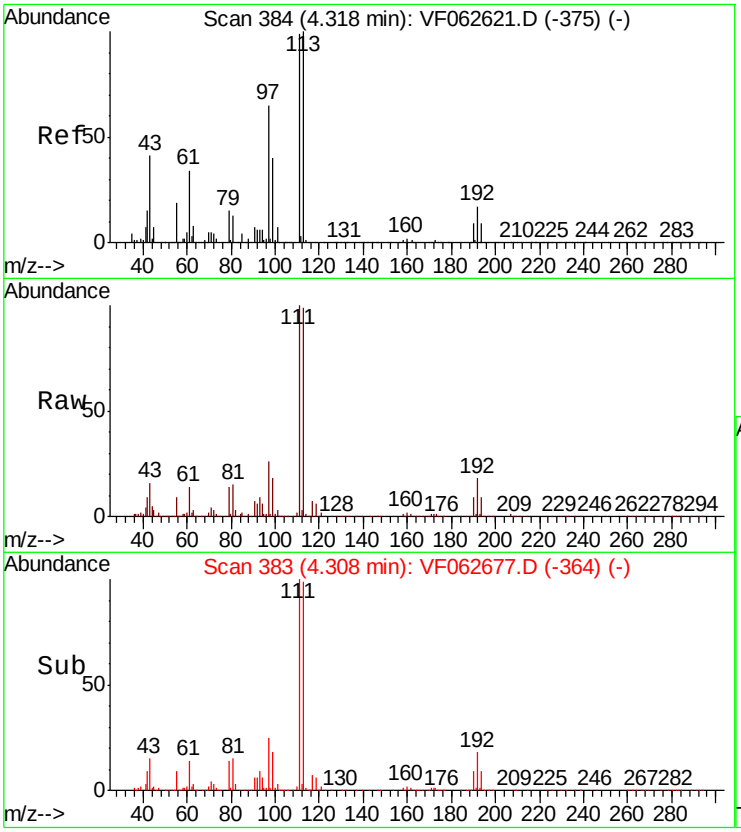


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.78 min Scan# 532
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:114 Resp: 1250825

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	35.4
88	17.1	0.0	32.4



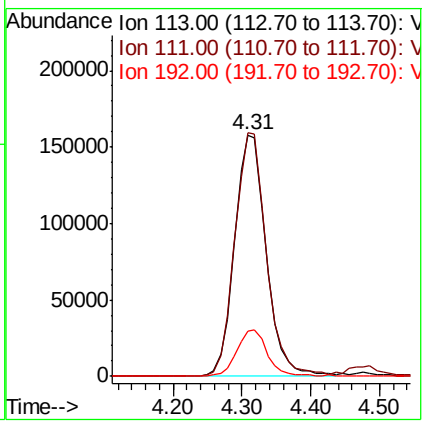


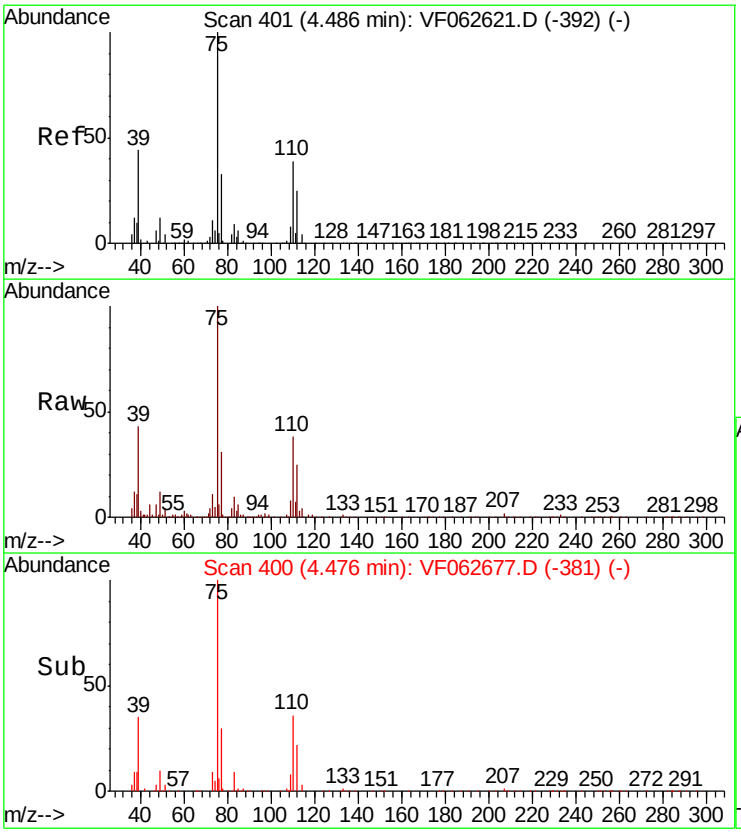
#35
Dibromofluoromethane
Concen: 52.513 ug/l
RT: 4.31 min Scan# 383
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 502625

Ion	Ratio	Lower	Upper
113	100		
111	100.9	79.4	119.2
192	18.6	13.4	20.2

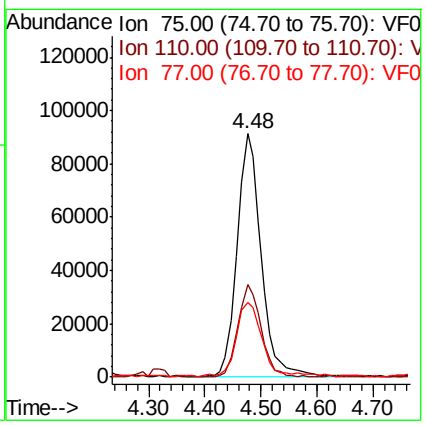


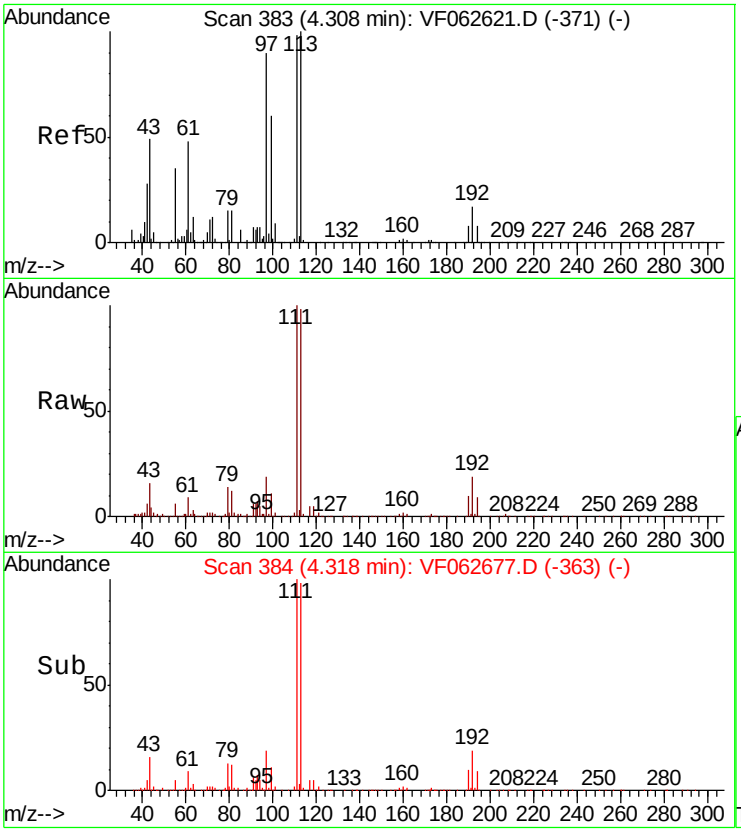


#36
1,1-Dichloropropene
Concen: 21.088 ug/l
RT: 4.48 min Scan# 400
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 75 Resp: 270287

Ion	Ratio	Lower	Upper
75	100		
110	37.8	19.7	59.1
77	30.9	26.3	39.5



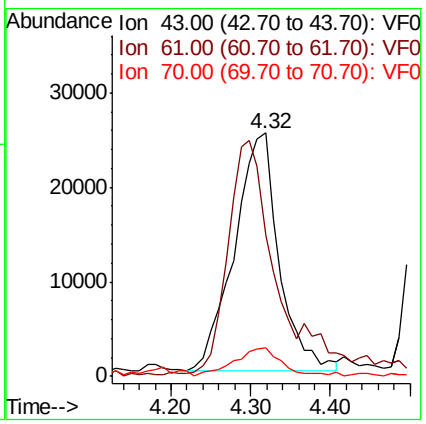


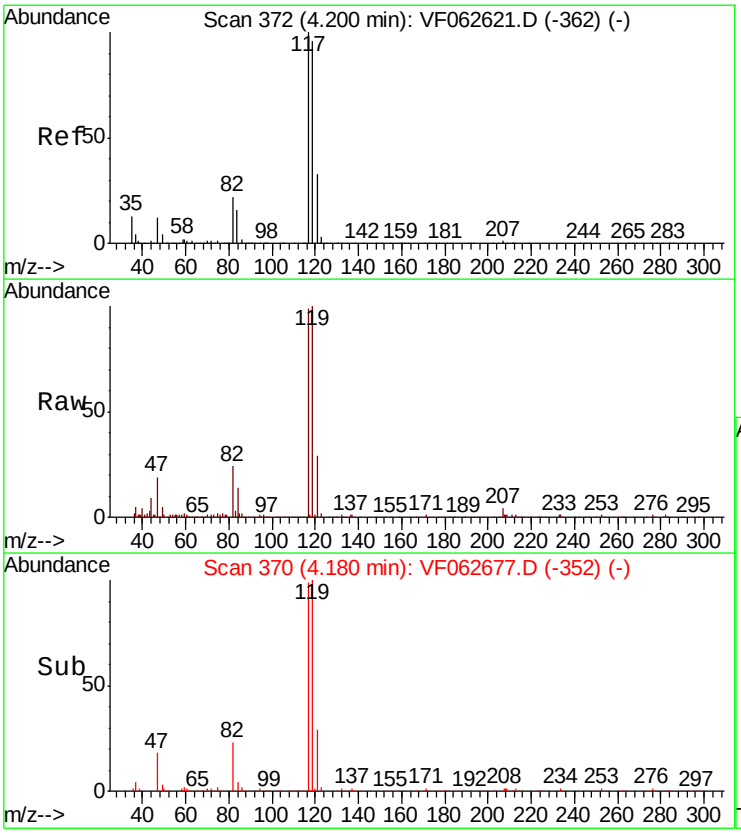
#37
Ethyl Acetate
Concen: 18.585 ug/l
RT: 4.32 min Scan# 384
Delta R.T. 0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 97262

Ion	Ratio	Lower	Upper
43	100		
61	58.2	76.9	115.3#
70	11.9	8.8	13.2

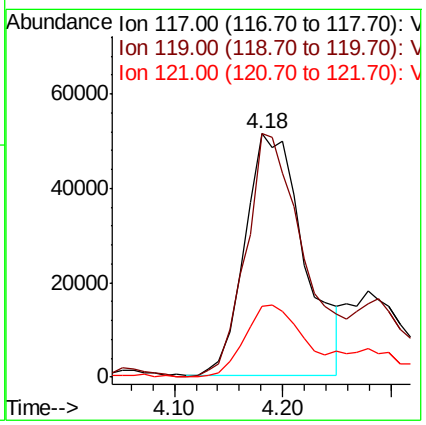


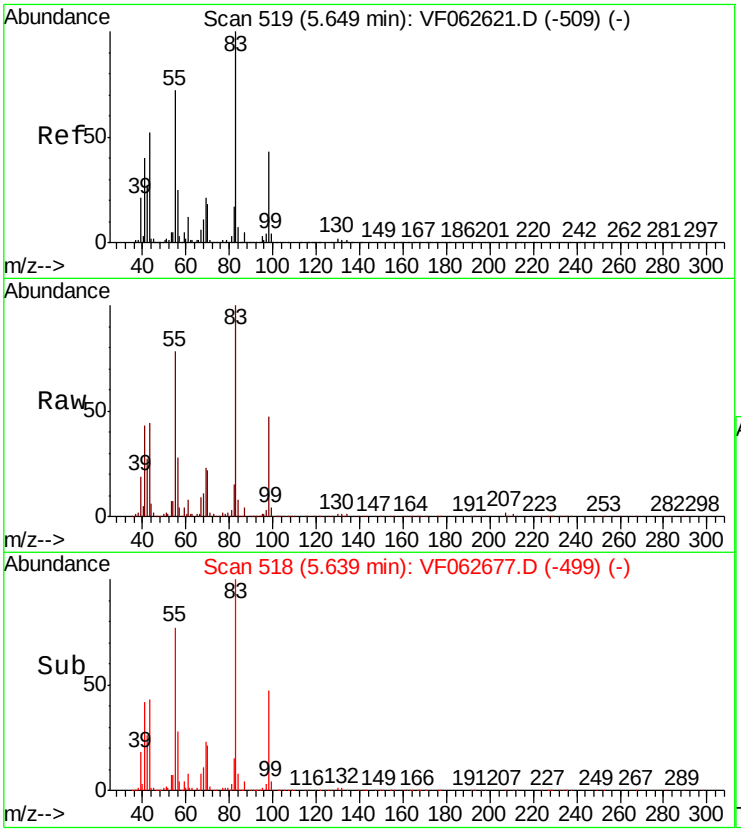


#38
Carbon Tetrachloride
Concen: 20.258 ug/l
RT: 4.18 min Scan# 370
Delta R.T. -0.02 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:117 Resp: 195280

Ion	Ratio	Lower	Upper
117	100		
119	99.9	76.7	115.1
121	29.1	26.6	40.0



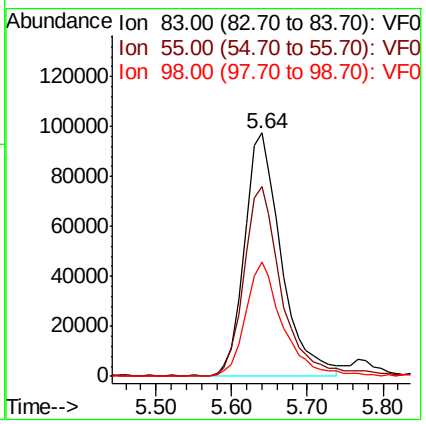


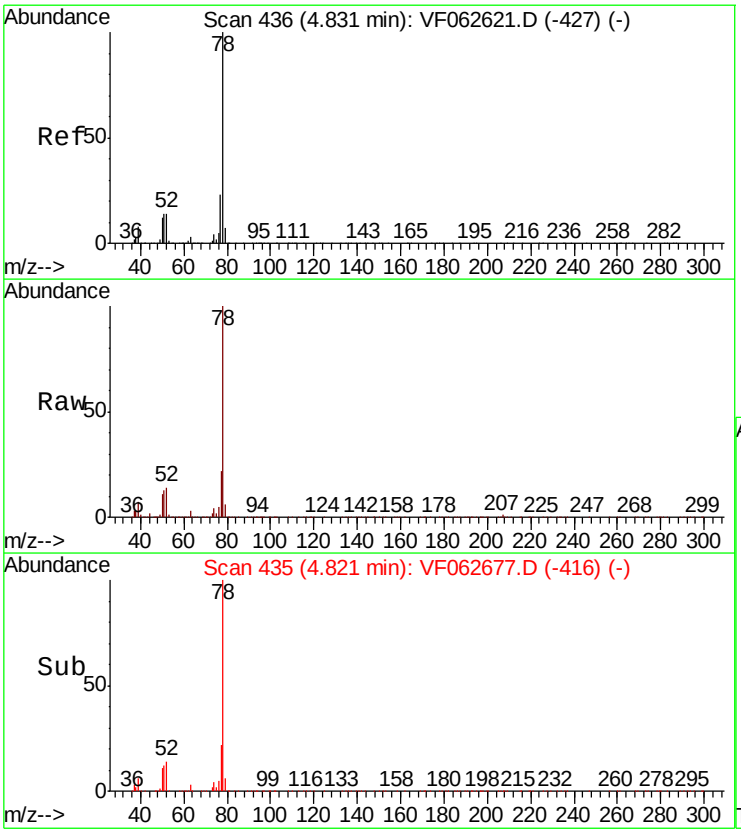
#39
Methylcyclohexane
Concen: 21.416 ug/l
RT: 5.64 min Scan# 518
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 330289

Ion	Ratio	Lower	Upper
83	100		
55	77.9	57.9	86.9
98	47.2	34.6	52.0

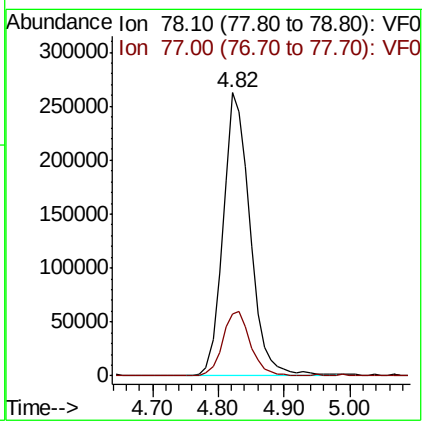


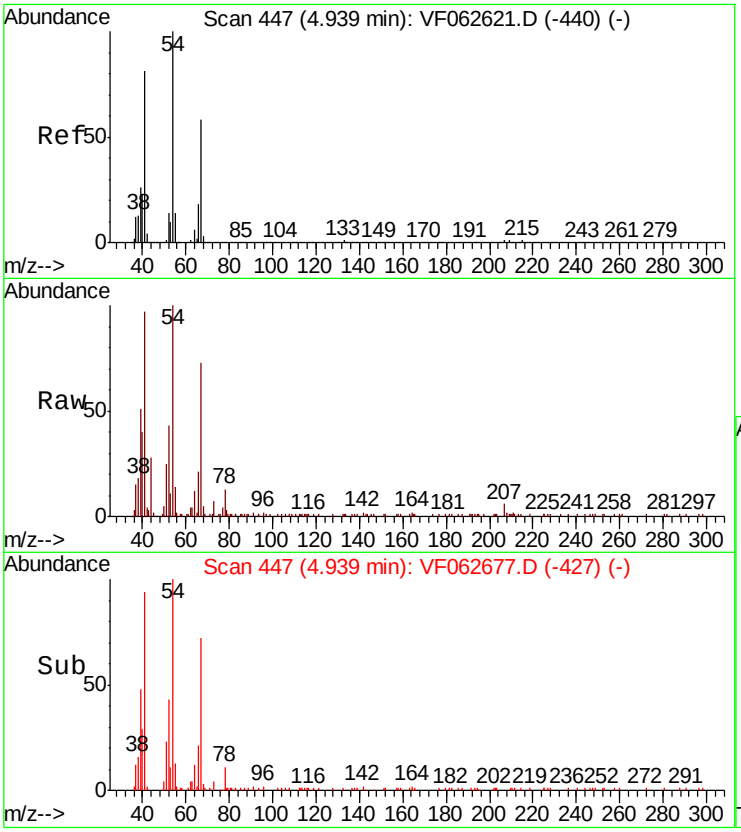


#40
Benzene
Concen: 21.568 ug/l
RT: 4.82 min Scan# 435
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 78 Resp: 753085

Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.2	27.2



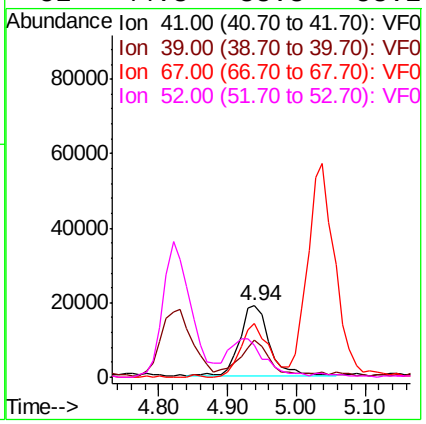


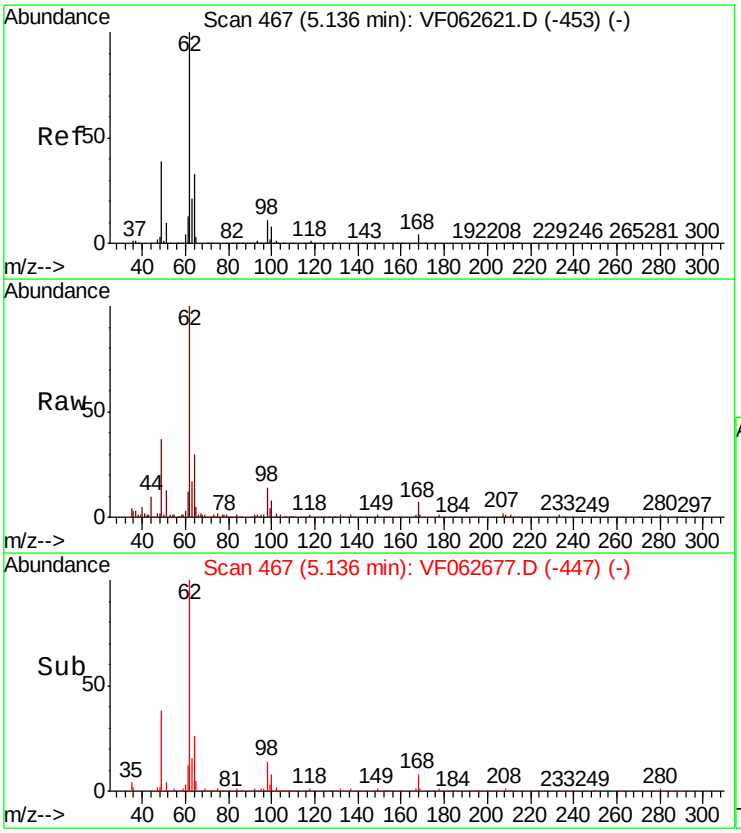
#41
Methacrylonitrile
Concen: 19.907 ug/l
RT: 4.94 min Scan# 447
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 54617

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.2	63.2
67	74.9	56.4	84.6
52	44.3	38.8	58.2

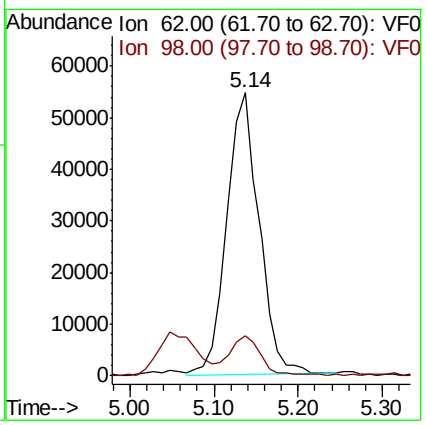


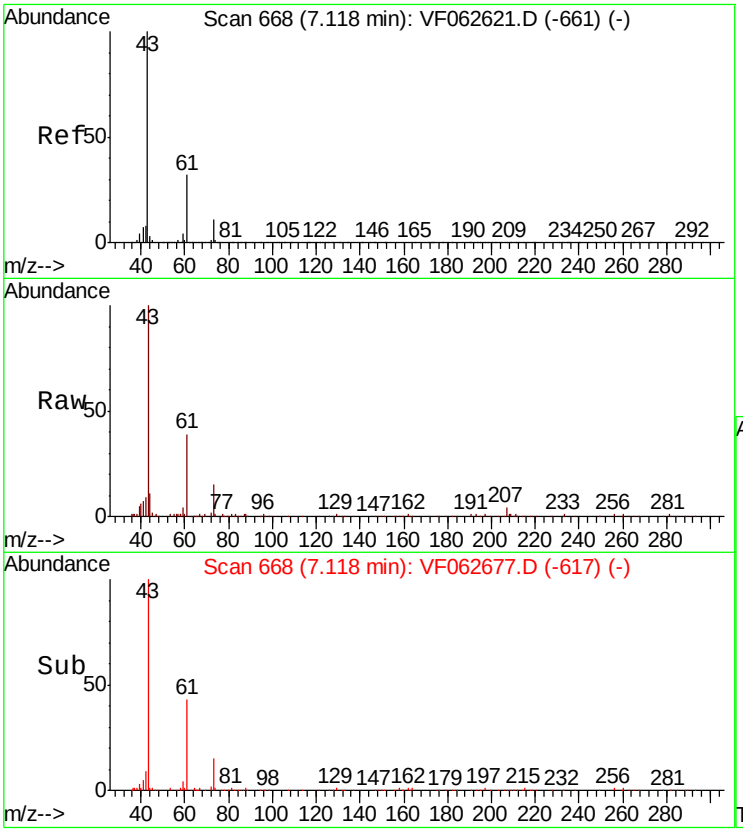


#42
1,2-Dichloroethane
Concen: 20.977 ug/l
RT: 5.14 min Scan# 467
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 62 Resp: 146065

Ion	Ratio	Lower	Upper
62	100		
98	14.2	0.0	21.6



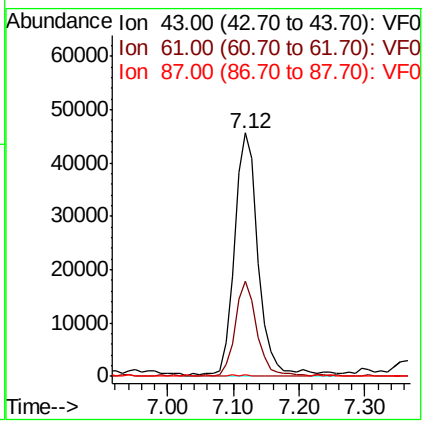


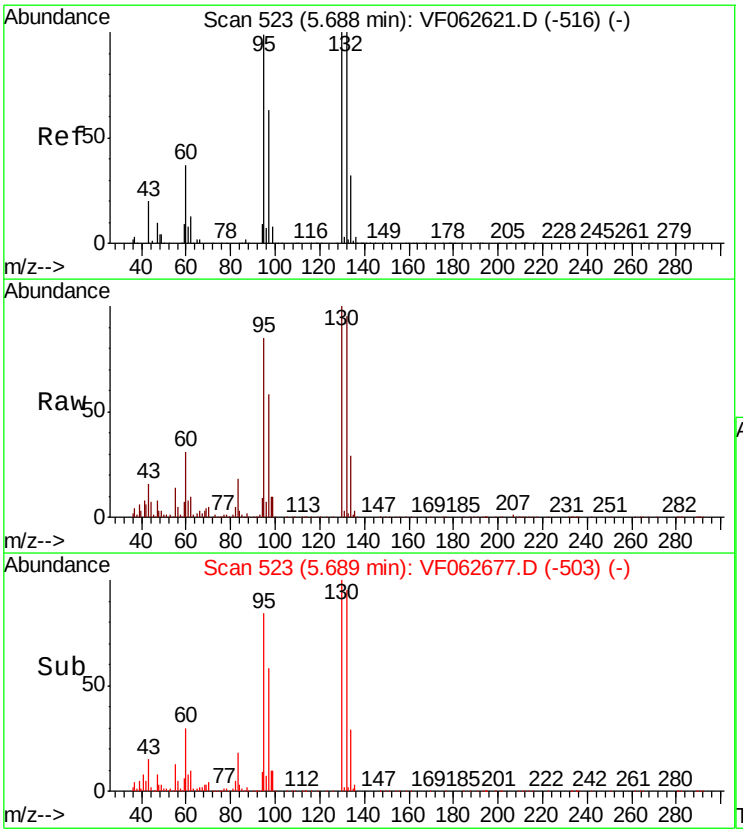
#43
Isopropyl Acetate
Concen: 16.963 ug/l
RT: 7.12 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 115005

Ion	Ratio	Lower	Upper
43	100		
61	39.3	25.8	38.8#
87	0.6	0.4	0.6

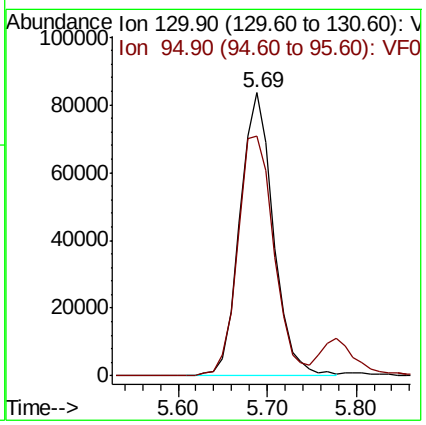


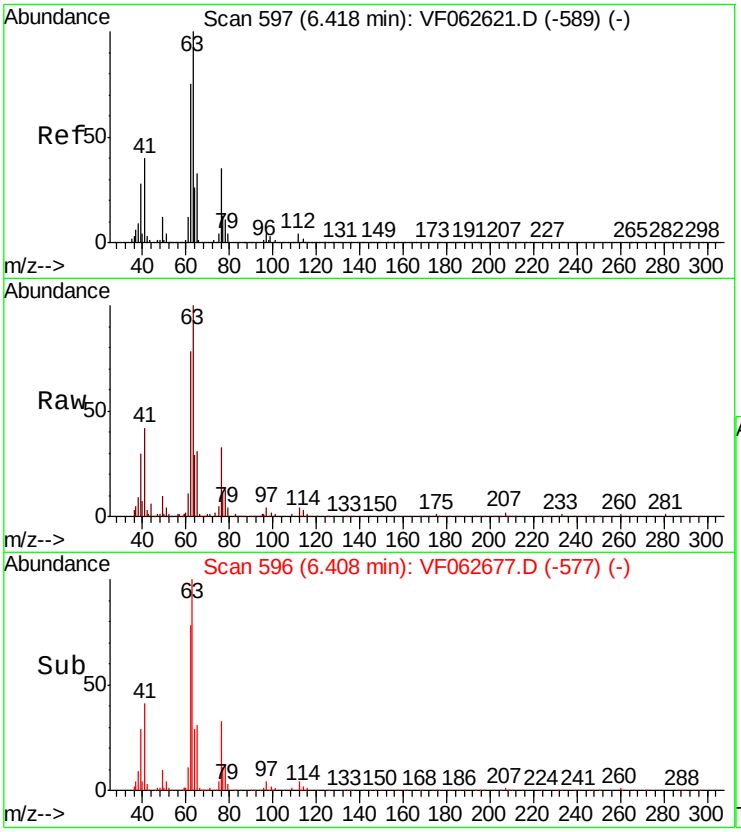


#44
Trichloroethene
Concen: 22.123 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:130 Resp: 217106

Ion	Ratio	Lower	Upper
130	100		
95	84.6	0.0	199.4



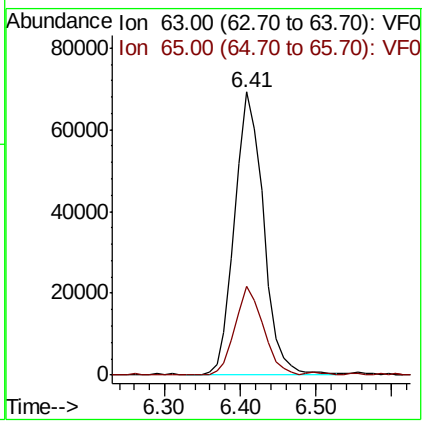


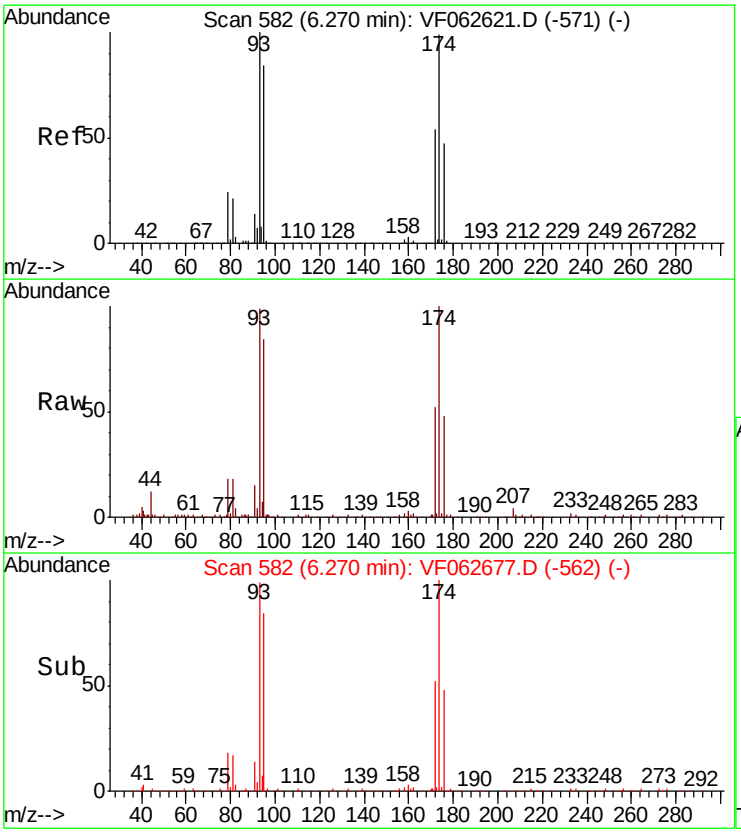
#45
1,2-Dichloropropane
Concen: 20.852 ug/l
RT: 6.41 min Scan# 596
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 183794

Ion	Ratio	Lower	Upper
63	100		
65	31.3	26.3	39.5

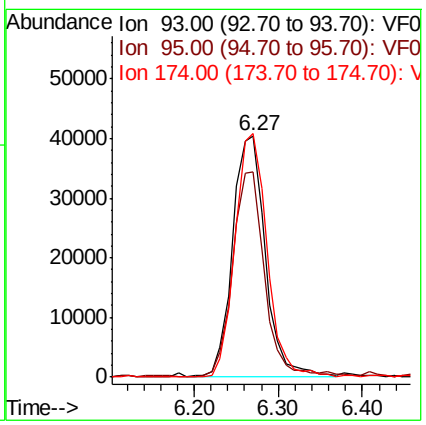


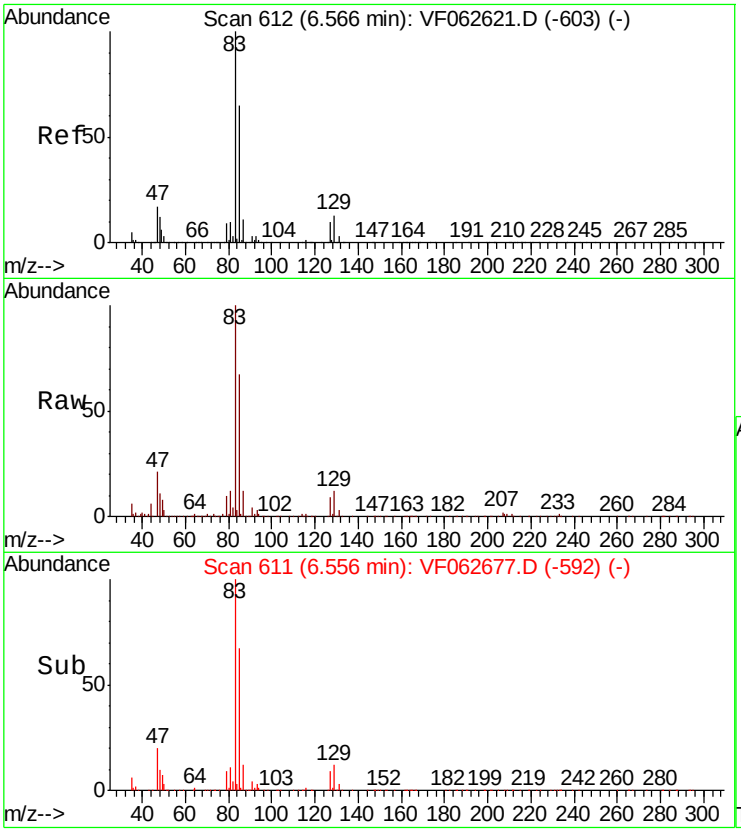


#46
Dibromomethane
Concen: 21.281 ug/l
RT: 6.27 min Scan# 582
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 93 Resp: 108409

Ion	Ratio	Lower	Upper
93	100		
95	84.8	67.4	101.2
174	100.8	79.4	119.2



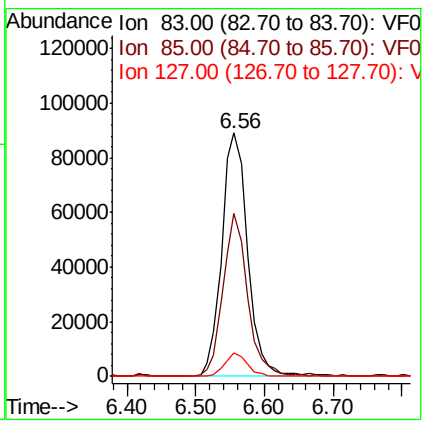


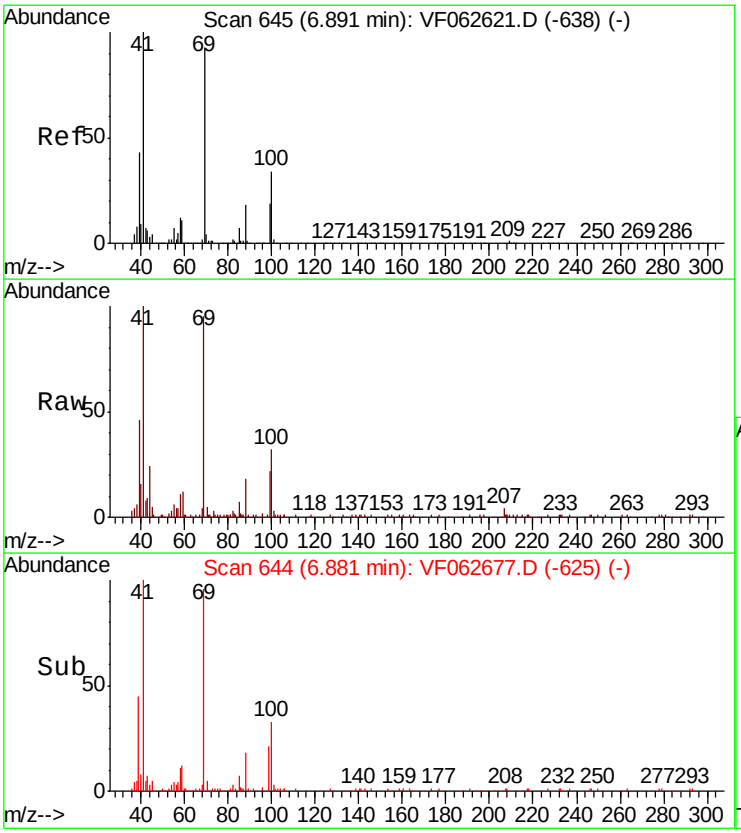
#47
Bromodichloromethane
Concen: 21.852 ug/l
RT: 6.56 min Scan# 611
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 231094

Ion	Ratio	Lower	Upper
83	100		
85	68.2	52.0	78.0
127	9.4	7.7	11.5

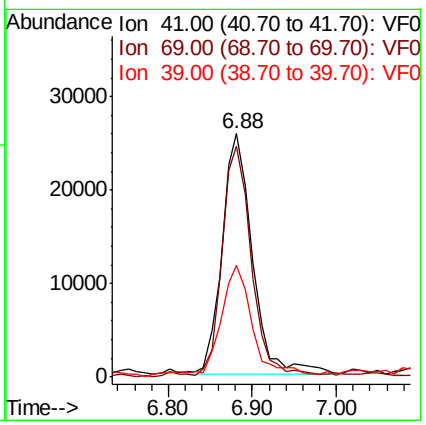


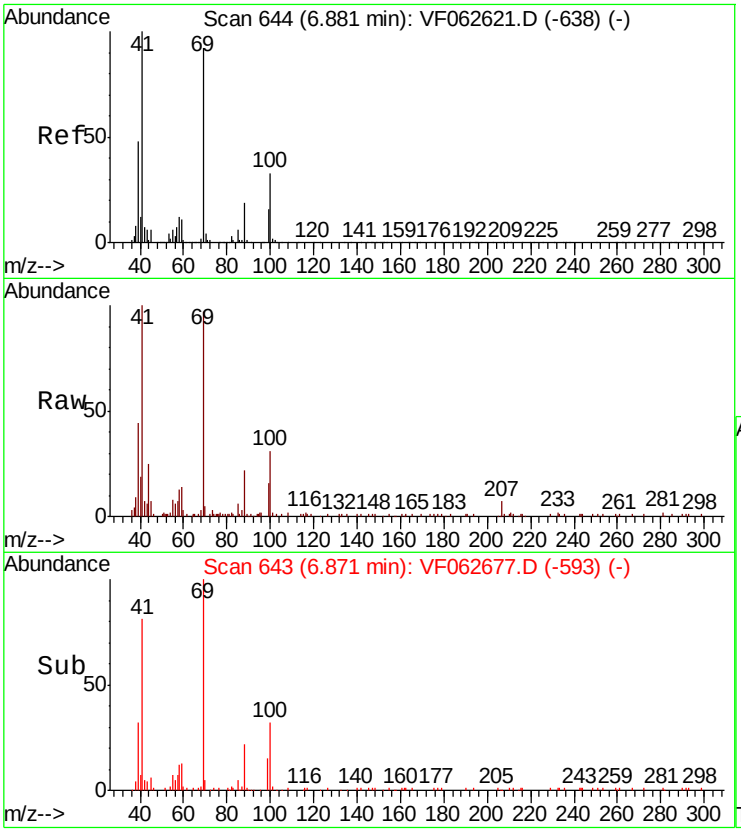


#48
Methyl methacrylate
Concen: 18.091 ug/l
RT: 6.88 min Scan# 644
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 41 Resp: 64108

Ion	Ratio	Lower	Upper
41	100		
69	95.0	74.2	111.2
39	45.9	34.2	51.4



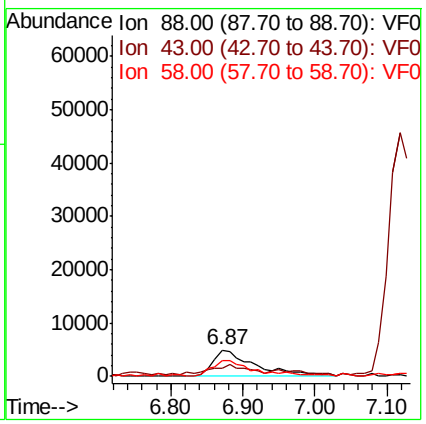


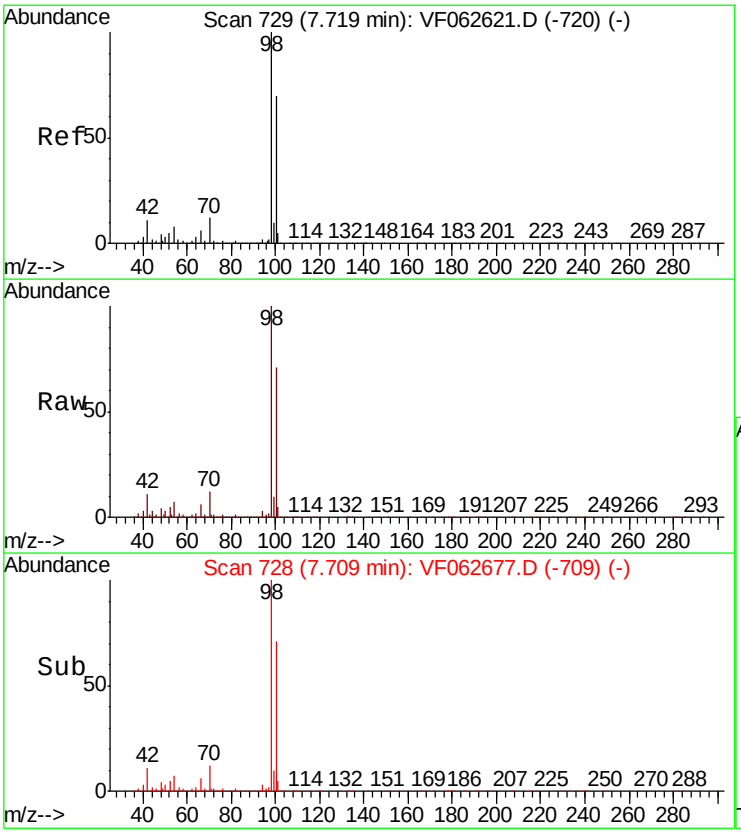
#49
1,4-Dioxane
Concen: 439.811 ug/l
RT: 6.87 min Scan# 643
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 19962

Ion	Ratio	Lower	Upper
88	100		
43	28.5	30.0	45.0#
58	58.6	51.1	76.7

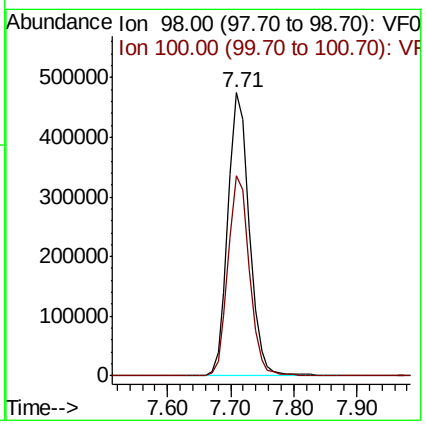


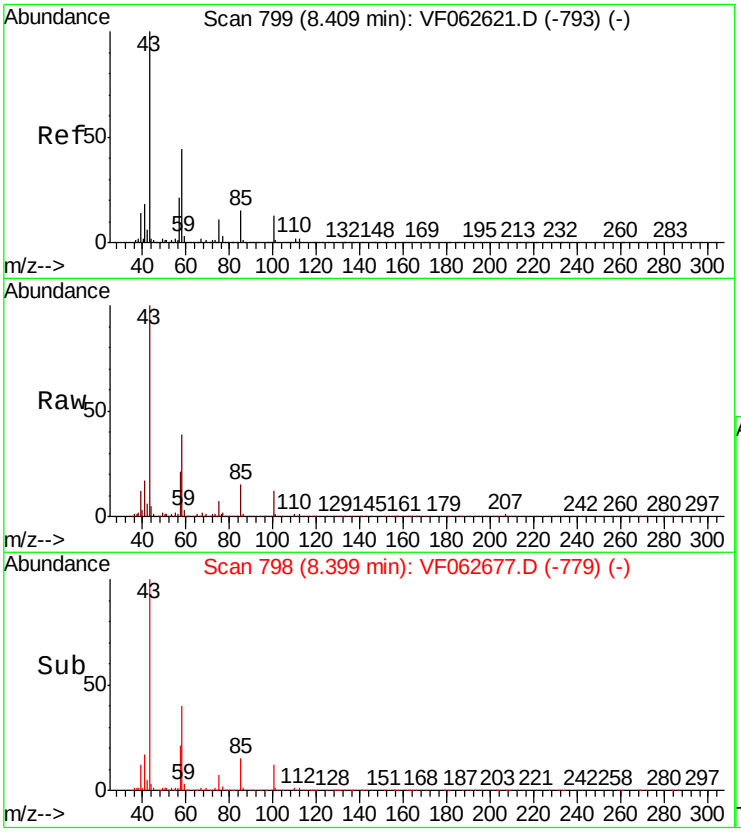


#50
Toluene-d8
Concen: 48.584 ug/l
RT: 7.71 min Scan# 728
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 98 Resp: 1110271

Ion	Ratio	Lower	Upper
98	100		
100	70.9	56.2	84.2



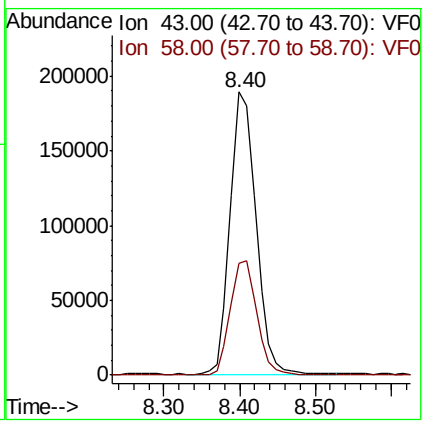


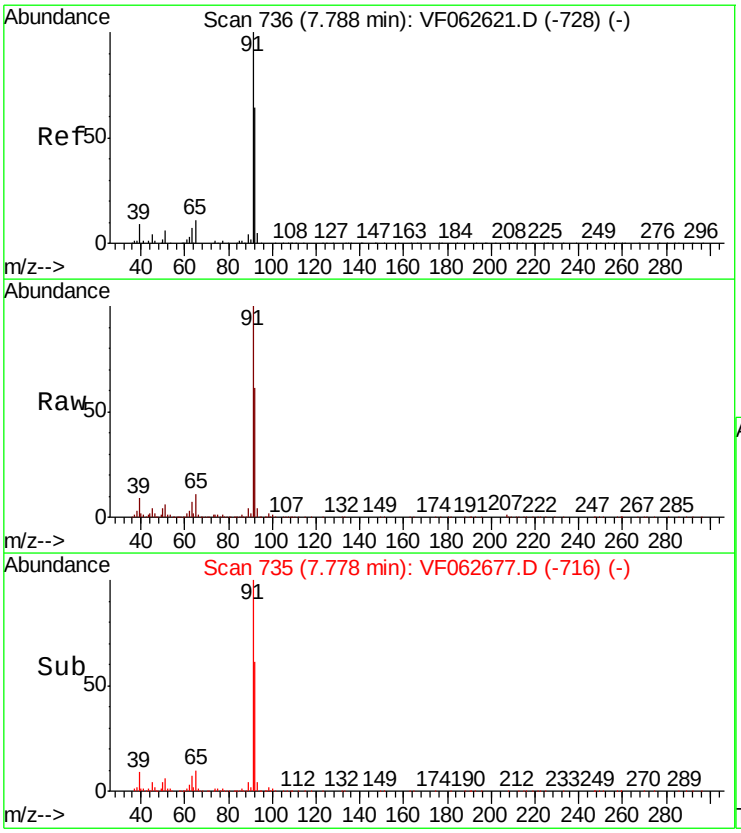
#51
4-Methyl-2-Pentanone
Concen: 96.785 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 448531

Ion	Ratio	Lower	Upper
43	100		
58	39.4	34.9	52.3

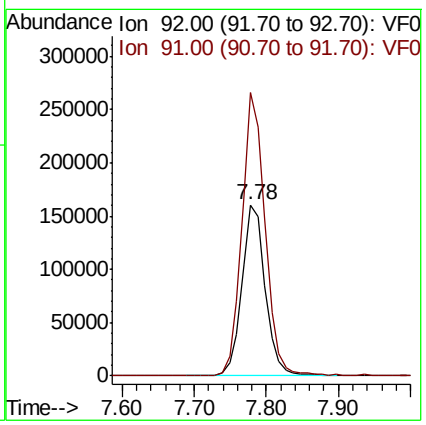


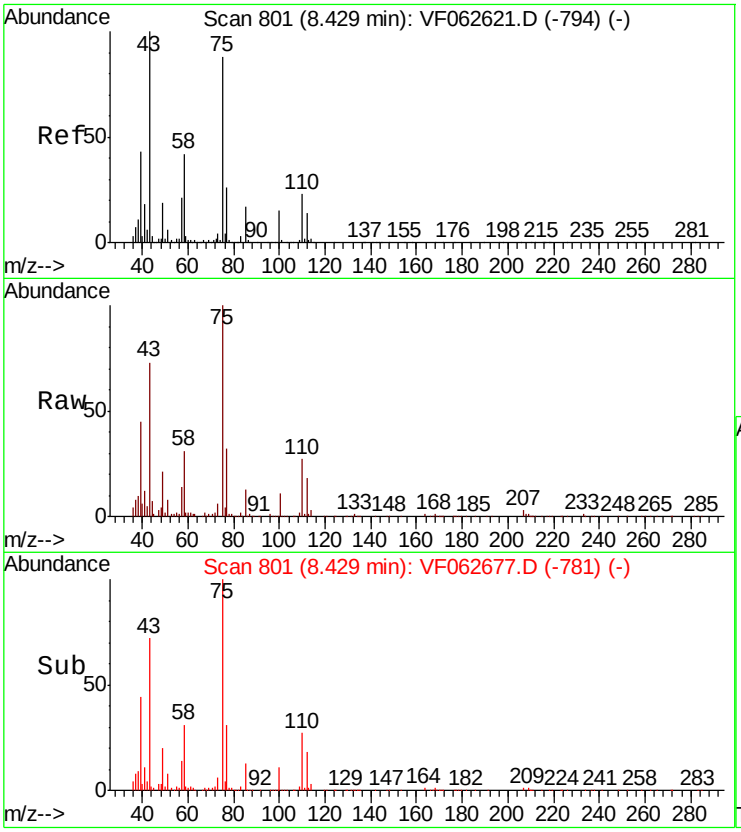


#52
Toluene
Concen: 19.906 ug/l
RT: 7.78 min Scan# 735
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 92 Resp: 364530

Ion	Ratio	Lower	Upper
92	100		
91	165.3	125.4	188.0



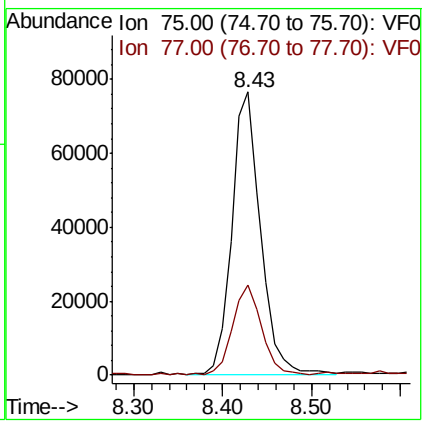


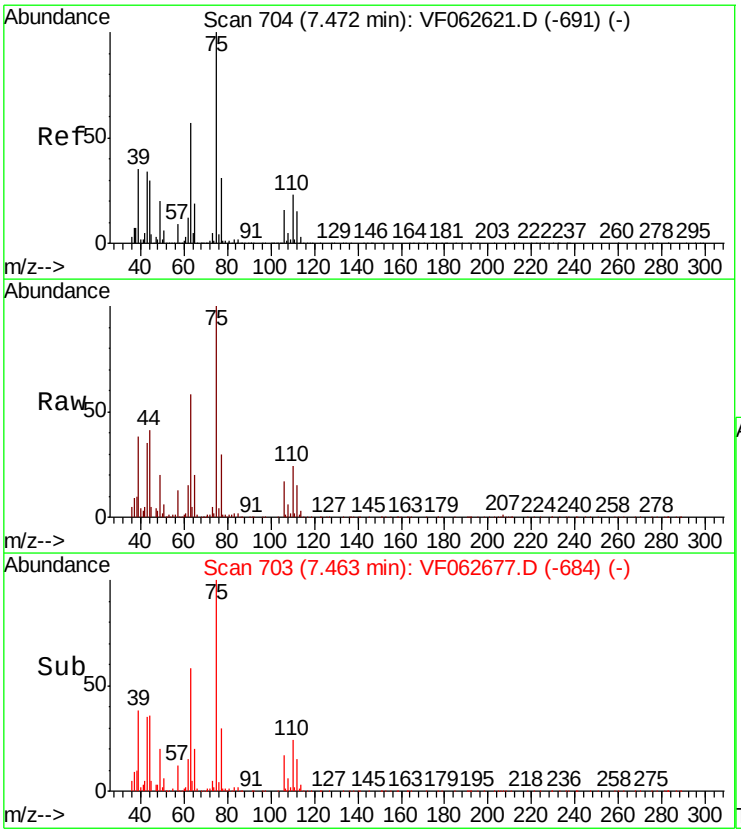
#53
t-1,3-Dichloropropene
Concen: 19.841 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 171661

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.2	36.4

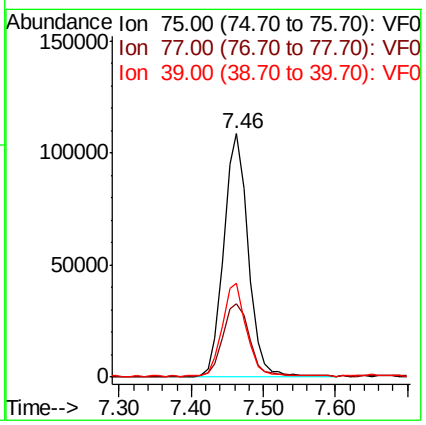


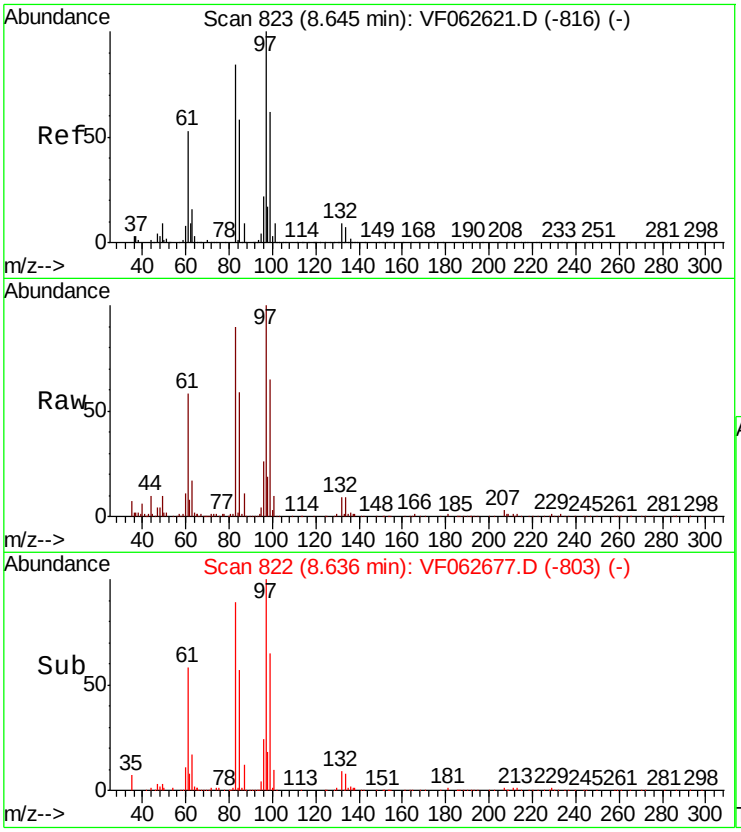


#54
cis-1,3-Dichloropropene
Concen: 21.266 ug/l
RT: 7.46 min Scan# 703
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 75 Resp: 257551

Ion	Ratio	Lower	Upper
75	100		
77	30.0	25.3	37.9
39	38.4	28.2	42.2



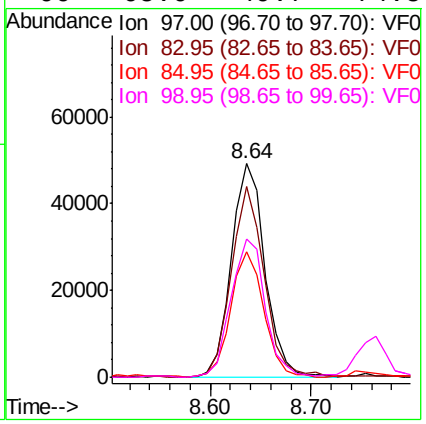


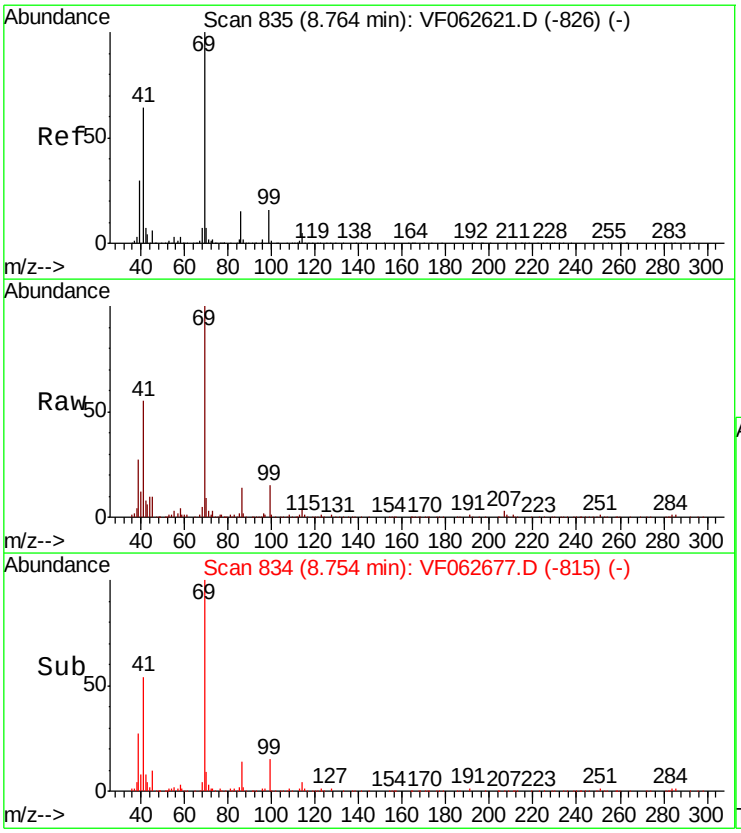
#55
1,1,2-Trichloroethane
Concen: 21.021 ug/l
RT: 8.64 min Scan# 822
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 113974

Ion	Ratio	Lower	Upper
97	100		
83	89.5	67.3	100.9
85	59.0	46.6	69.8
99	65.0	49.7	74.5

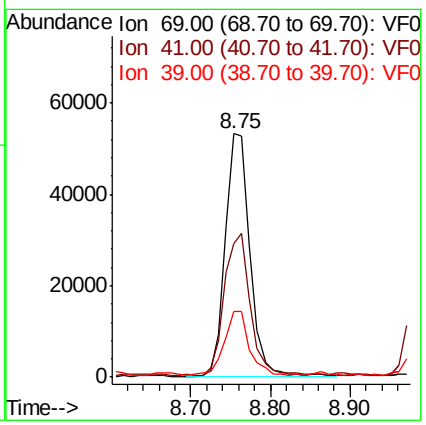


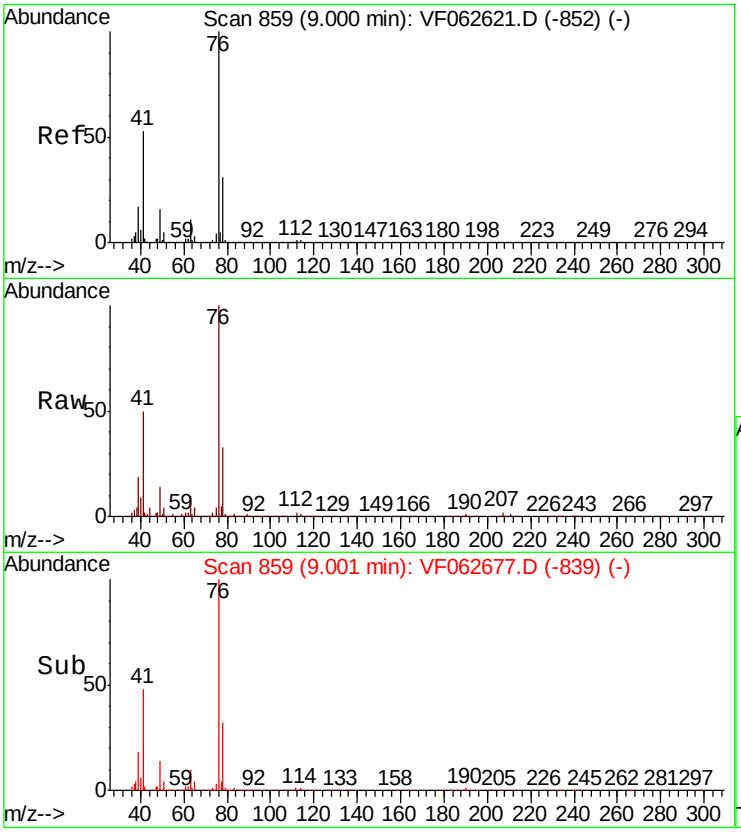


#56
Ethyl methacrylate
Concen: 18.254 ug/l
RT: 8.75 min Scan# 834
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 69 Resp: 117917

Ion	Ratio	Lower	Upper
69	100		
41	55.0	51.4	77.2
39	26.8	23.6	35.4



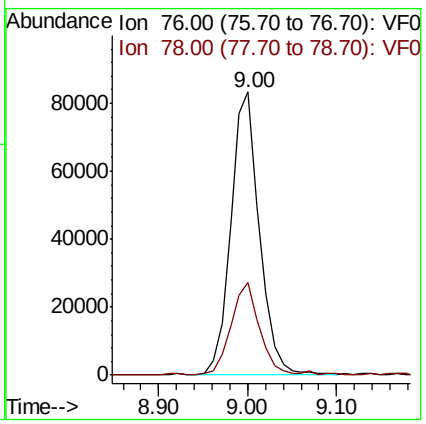


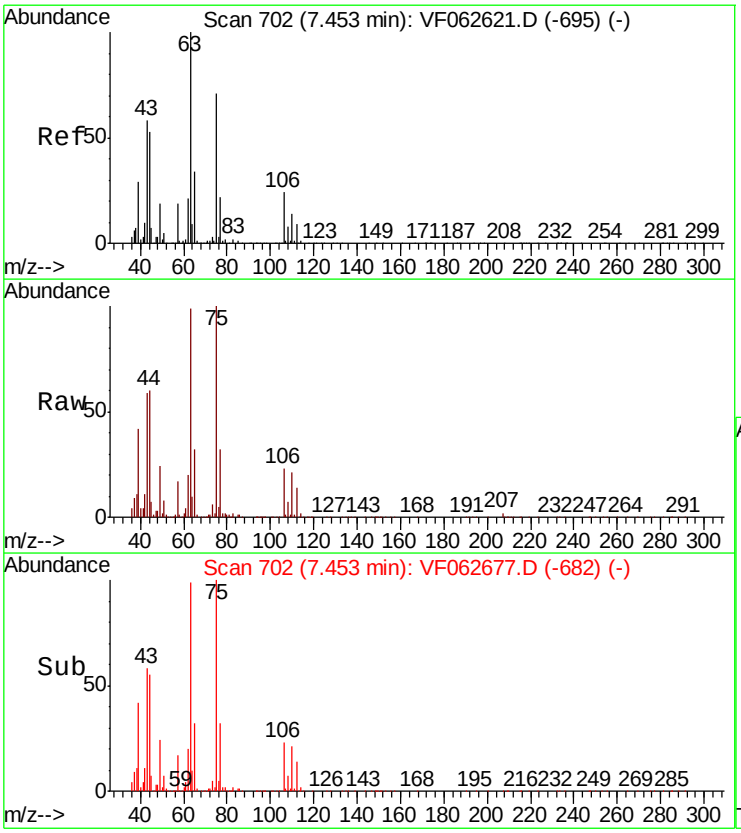
#57
1,3-Dichloropropane
Concen: 20.252 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 187035

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.4	38.0

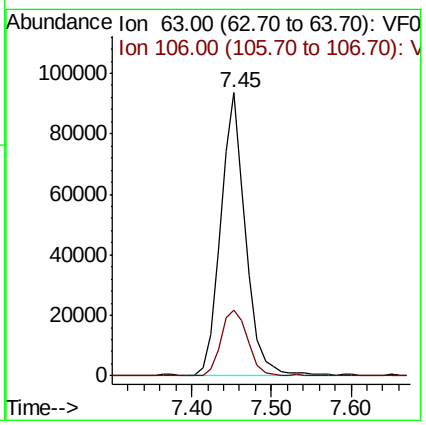


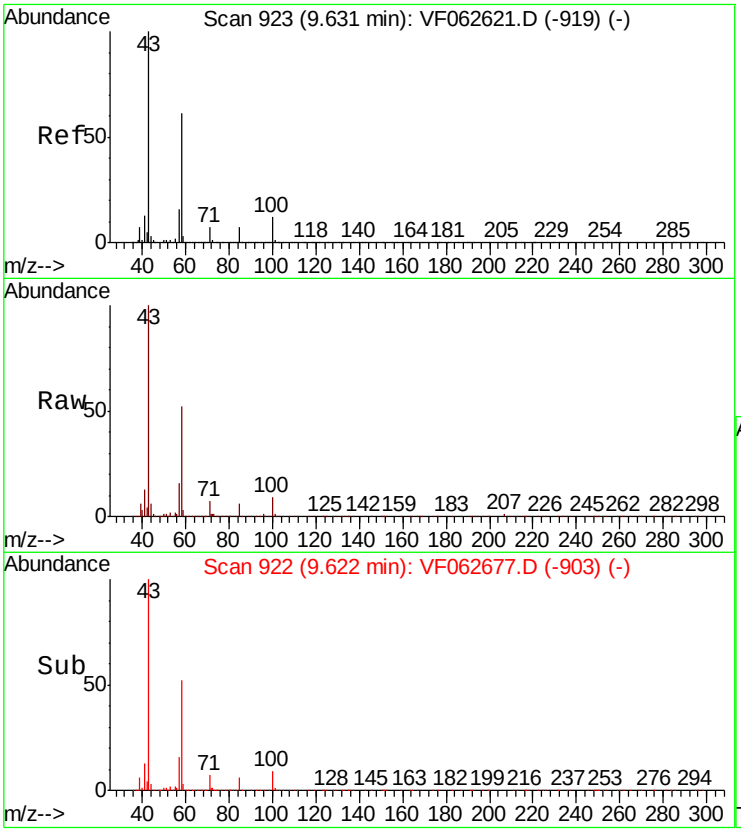


#58
2-Chloroethyl Vinyl ether
Concen: 97.248 ug/l
RT: 7.45 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 63 Resp: 204474

Ion	Ratio	Lower	Upper
63	100		
106	23.4	19.1	28.7



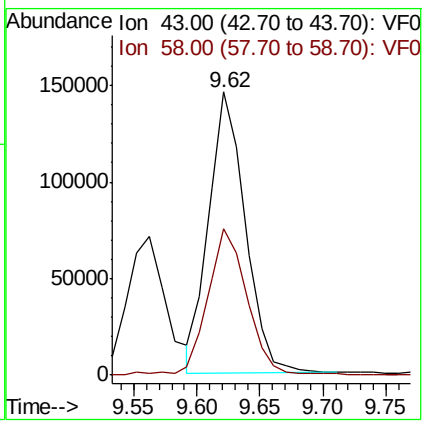


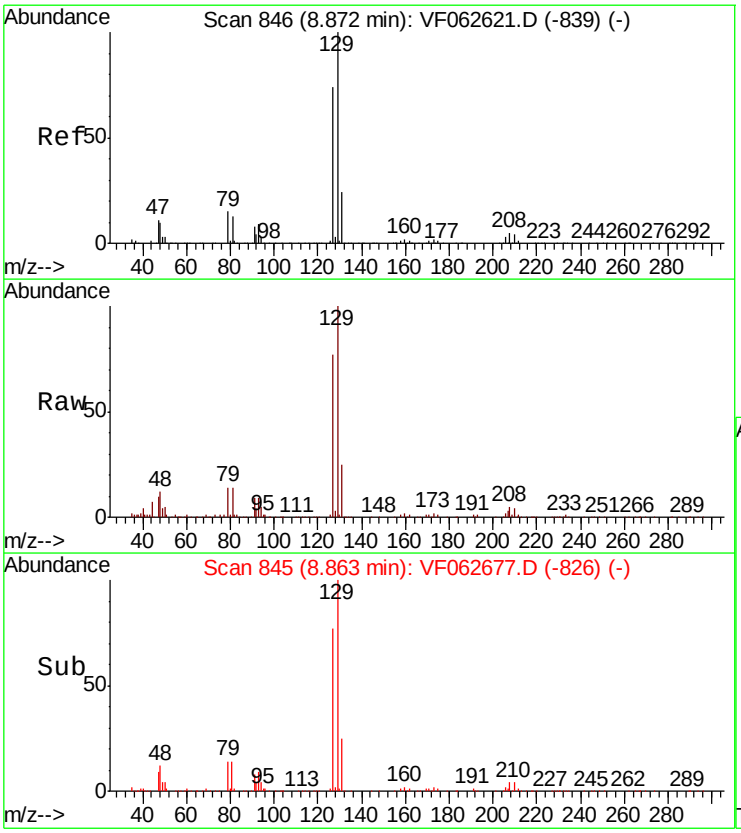
#59
2-Hexanone
Concen: 85.567 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 293346

Ion	Ratio	Lower	Upper
43	100		
58	51.8	28.1	84.4

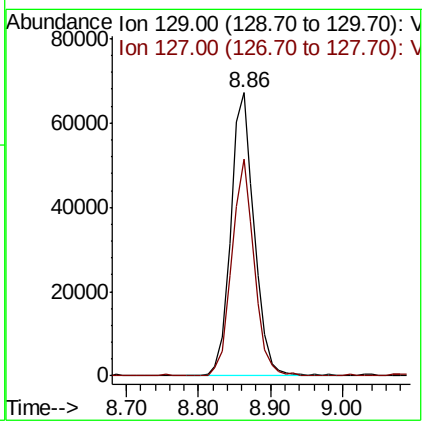


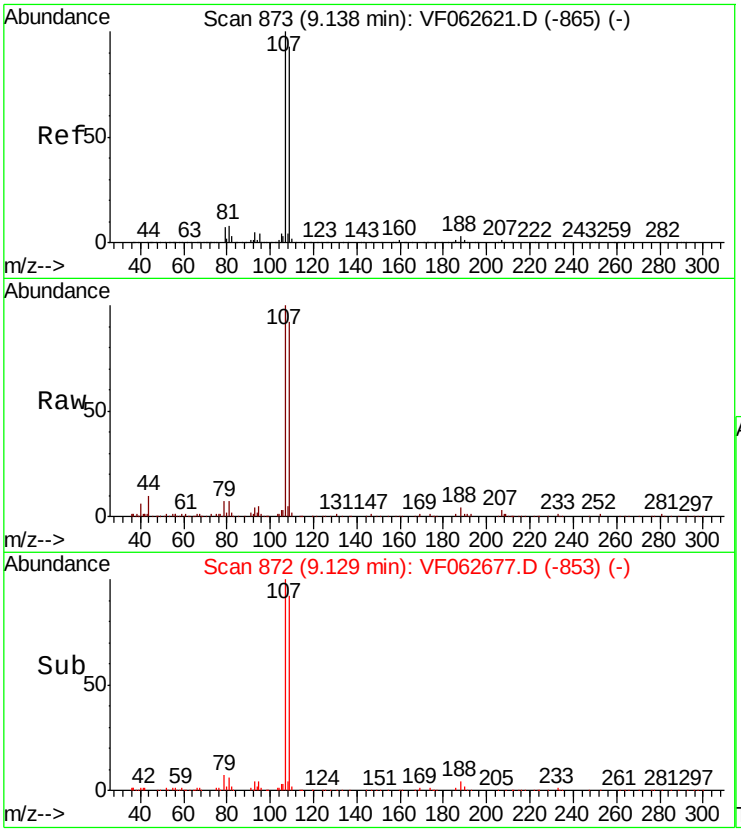


#60
Dibromochloromethane
Concen: 21.482 ug/l
RT: 8.86 min Scan# 845
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:129 Resp: 151808

Ion	Ratio	Lower	Upper
129	100		
127	76.7	37.2	111.6



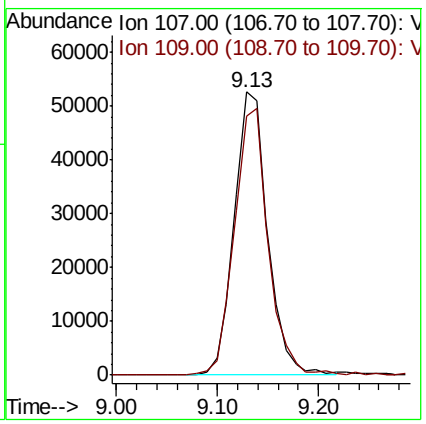


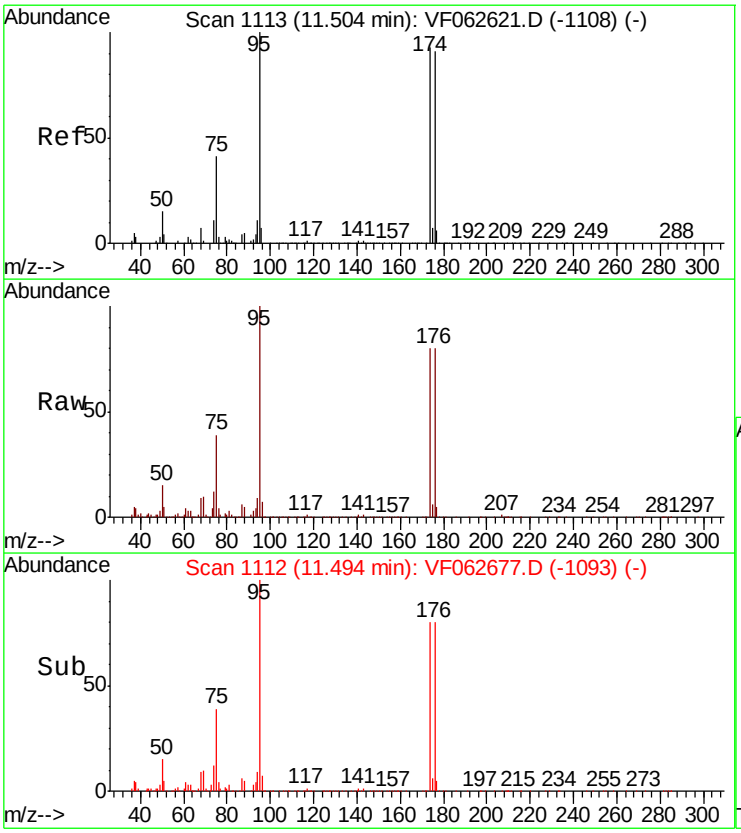
#61
1,2-Dibromoethane
Concen: 21.063 ug/l
RT: 9.13 min Scan# 872
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 121300

Ion	Ratio	Lower	Upper
107	100		
109	91.7	74.8	112.2

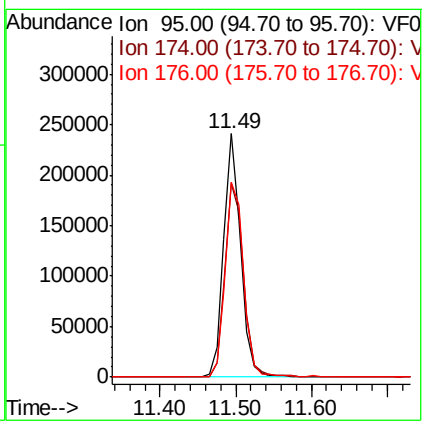


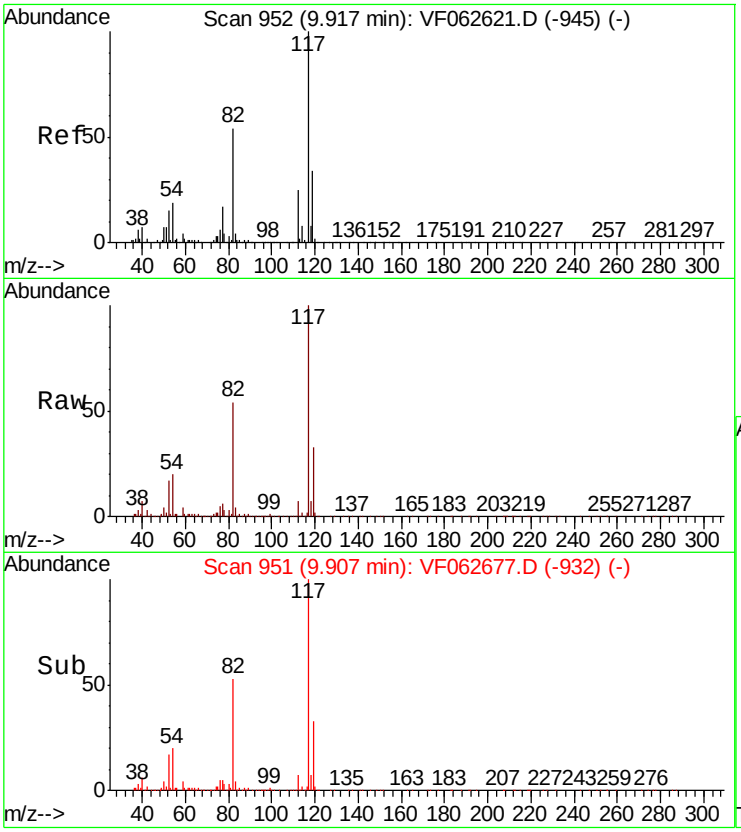


#62
4-Bromofluorobenzene
Concen: 43.364 ug/l
RT: 11.49 min Scan# 1112
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 95 Resp: 375851

Ion	Ratio	Lower	Upper
95	100		
174	79.6	0.0	185.6
176	80.2	0.0	182.4



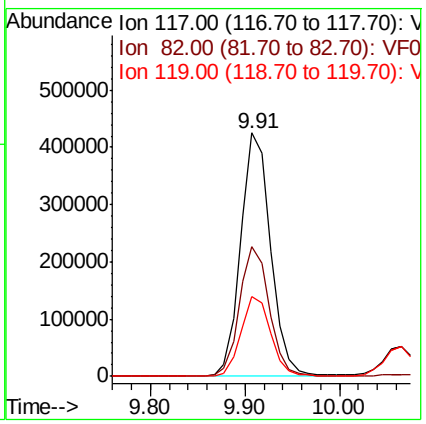


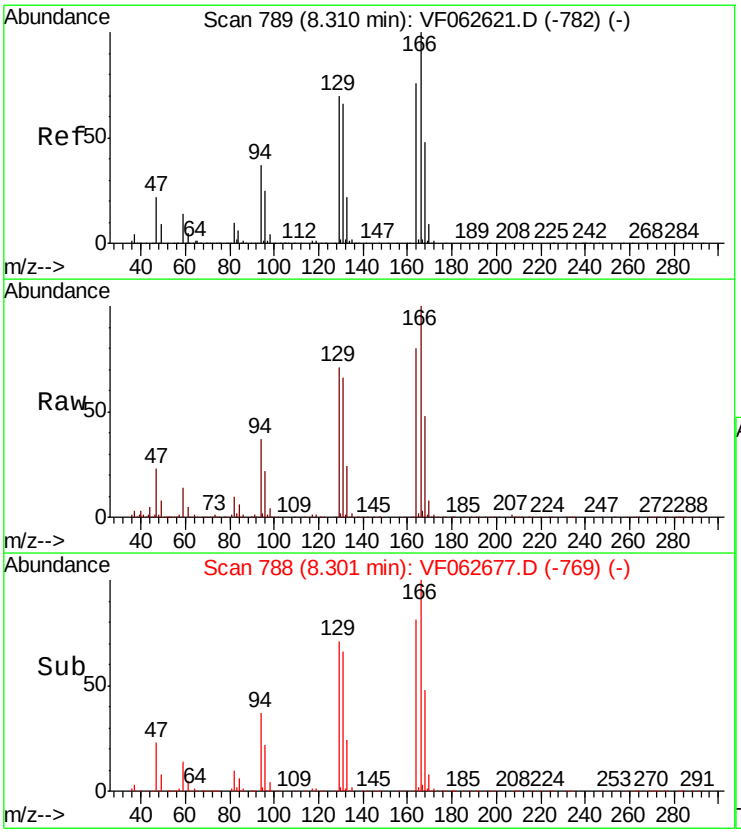
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 933873

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.3	64.9
119	32.9	27.4	41.0

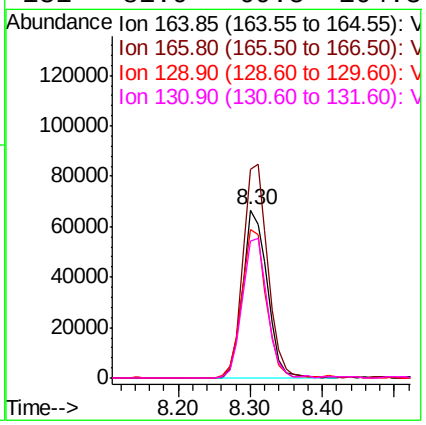


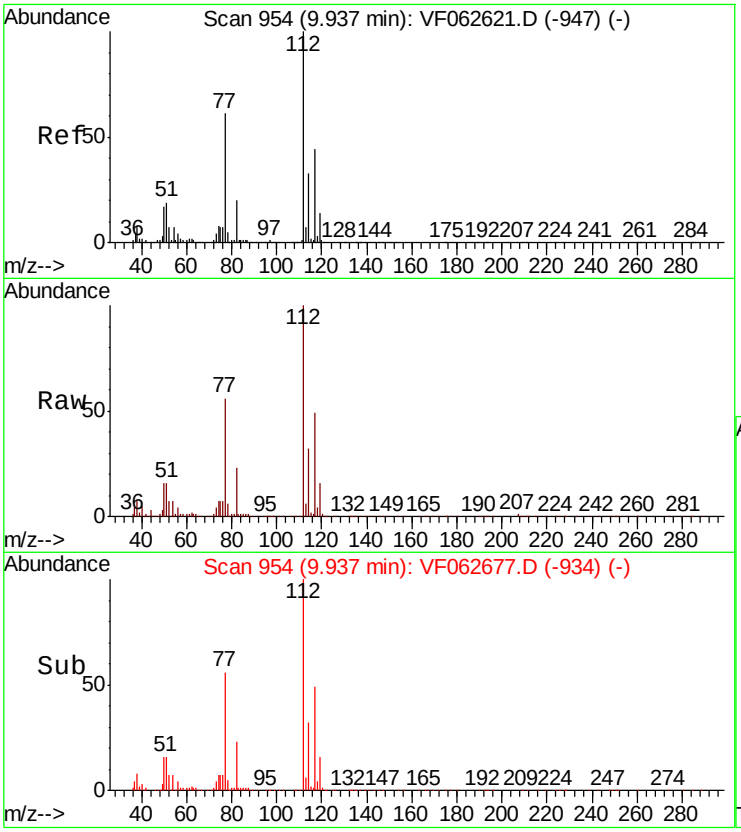


#64
Tetrachloroethene
Concen: 21.487 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:164 Resp: 158969

Ion	Ratio	Lower	Upper
164	100		
166	124.4	105.5	158.3
129	88.6	73.8	110.6
131	81.9	69.5	104.3



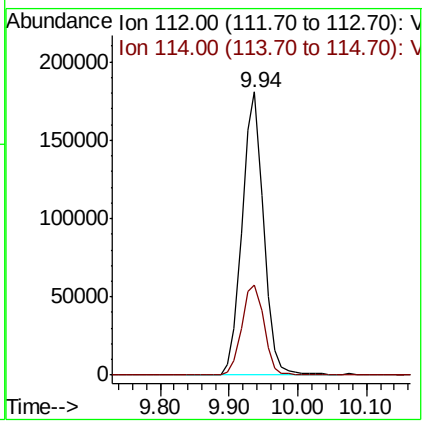


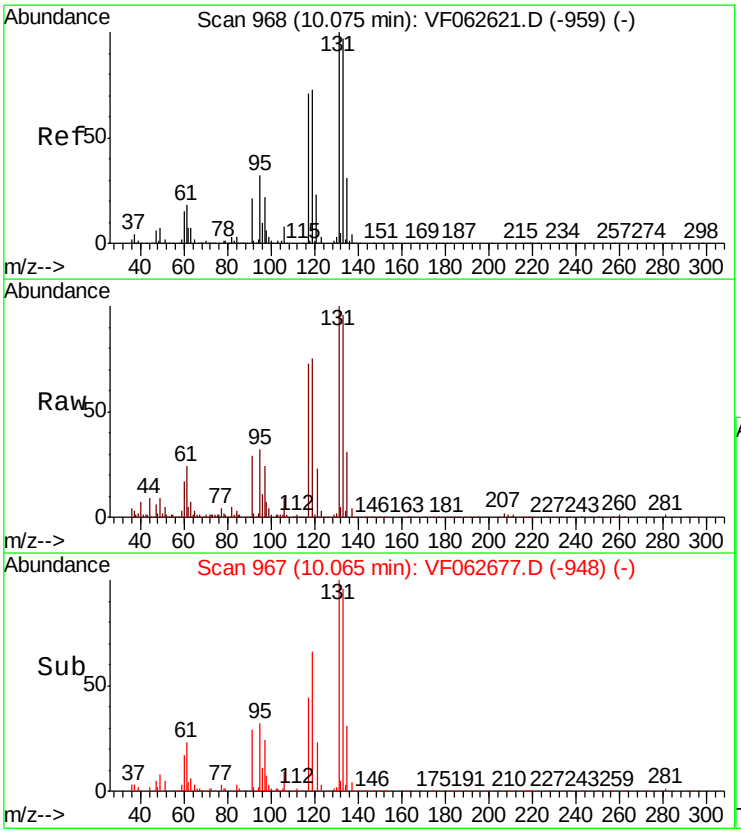
#65
Chlorobenzene
Concen: 21.287 ug/l
RT: 9.94 min Scan# 954
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 390447

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.8	40.2

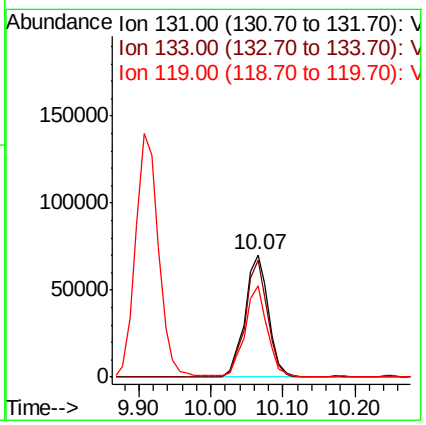


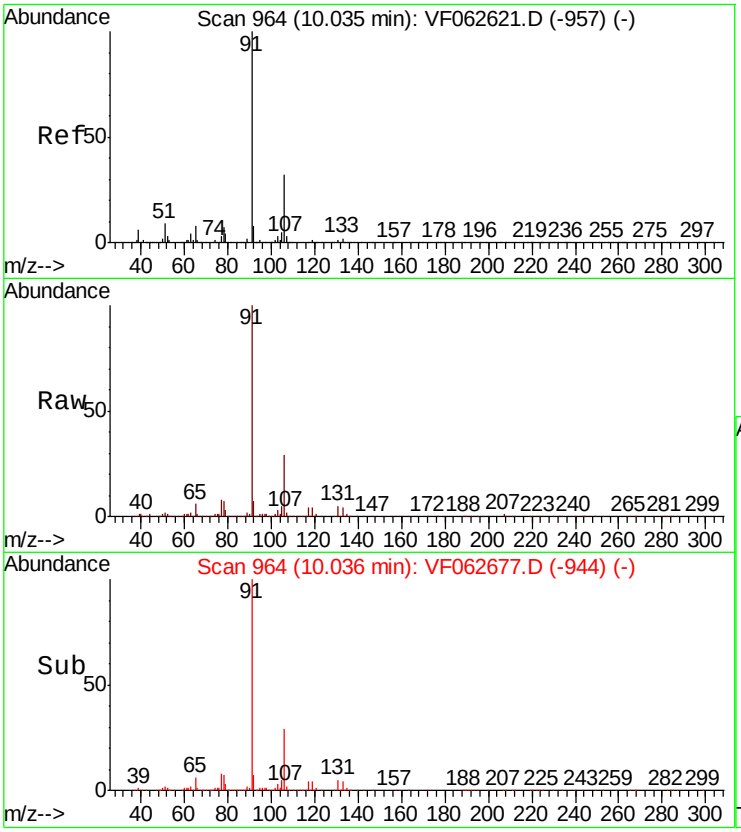


#66
1,1,1,2-Tetrachloroethane
Concen: 21.665 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:131 Resp: 159531

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.5	145.5
119	74.9	36.8	110.4



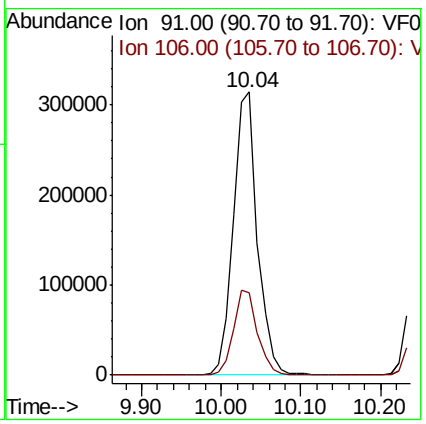


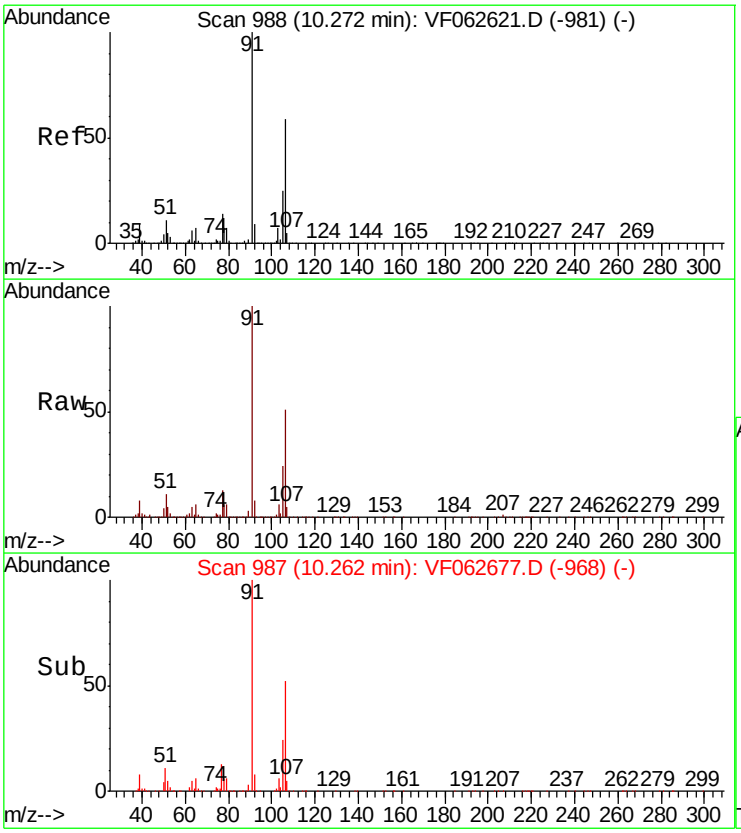
#67
Ethyl Benzene
Concen: 20.830 ug/l
RT: 10.04 min Scan# 964
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 663747

Ion	Ratio	Lower	Upper
91	100		
106	29.3	25.8	38.8

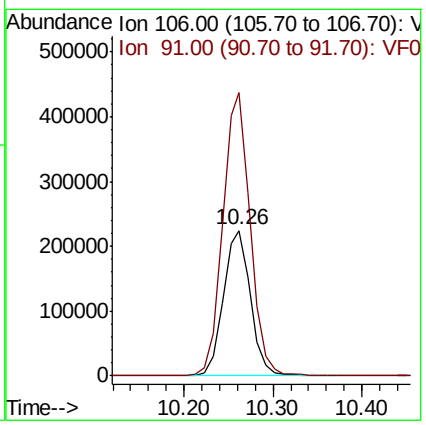


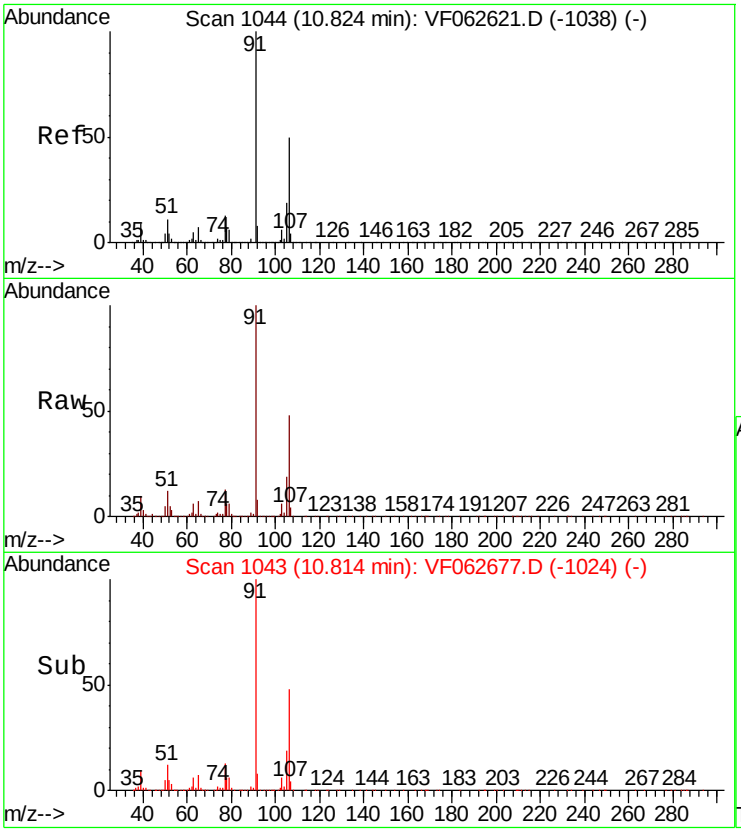


#68
m/p-Xylenes
Concen: 40.055 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:106 Resp: 479702

Ion	Ratio	Lower	Upper
106	100		
91	194.6	136.9	205.3



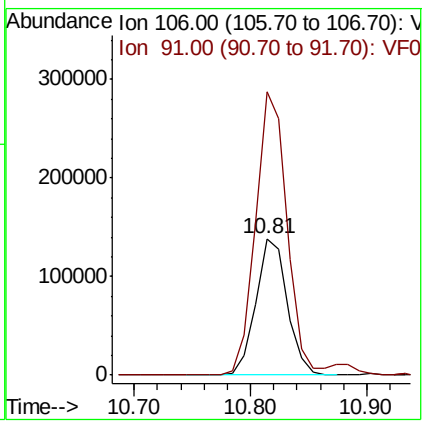


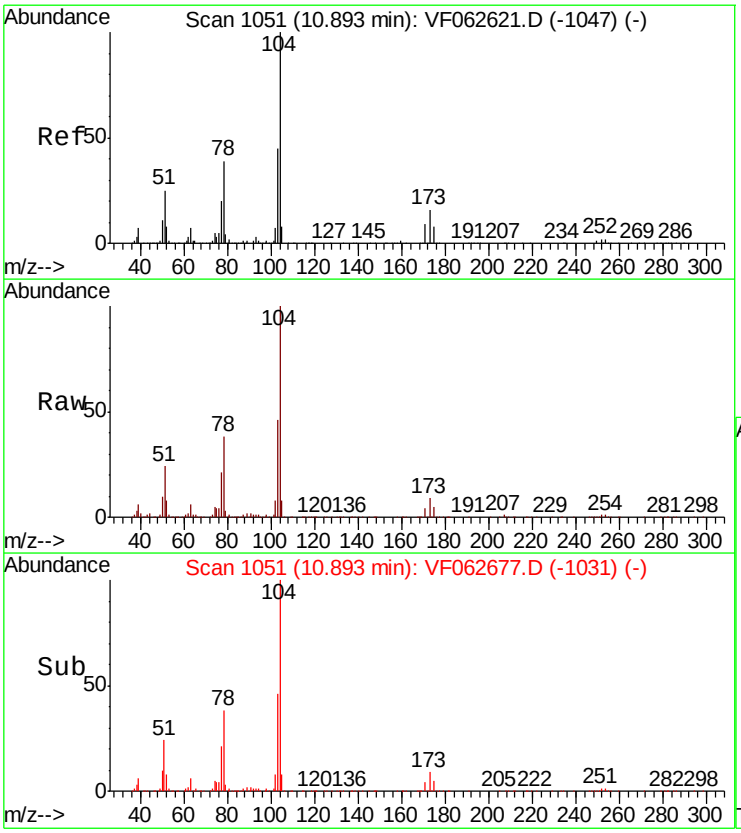
#69
o-Xylene
Concen: 20.999 ug/l
RT: 10.81 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 259025

Ion	Ratio	Lower	Upper
106	100		
91	207.6	100.2	300.5

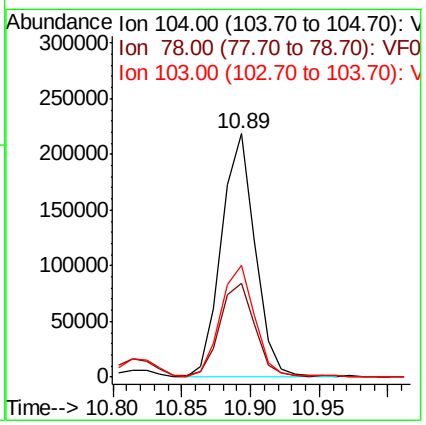


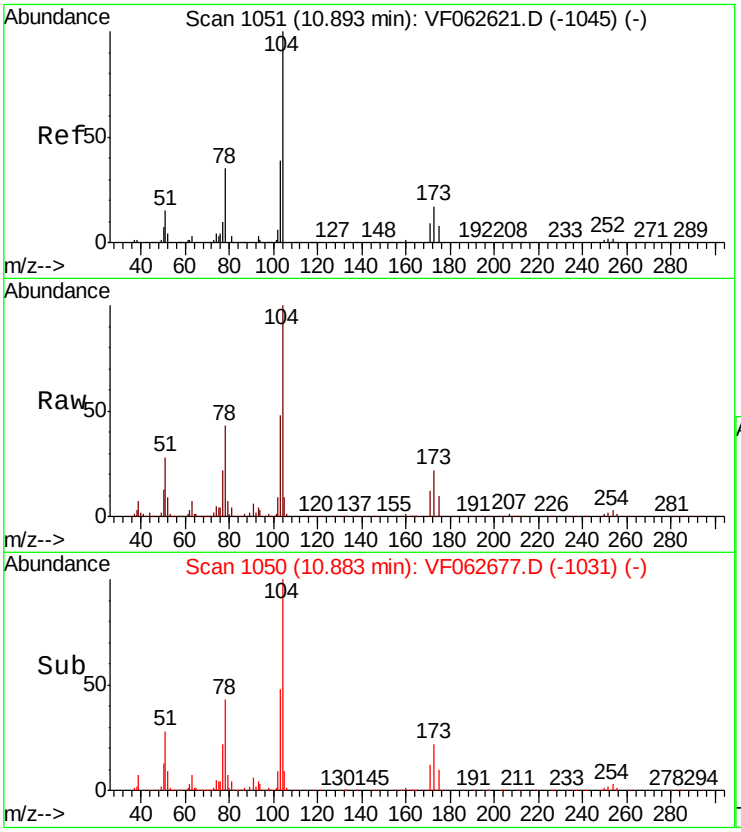


#70
Styrene
Concen: 19.749 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:104 Resp: 370276

Ion	Ratio	Lower	Upper
104	100		
78	38.4	31.9	47.9
103	46.1	36.1	54.1



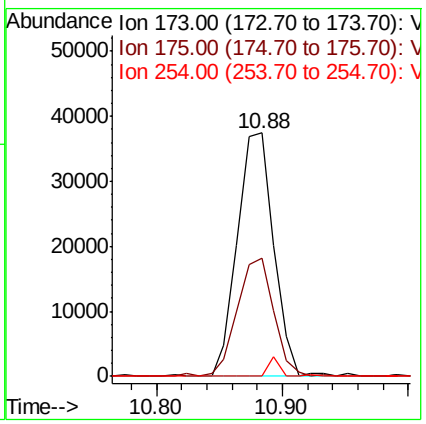


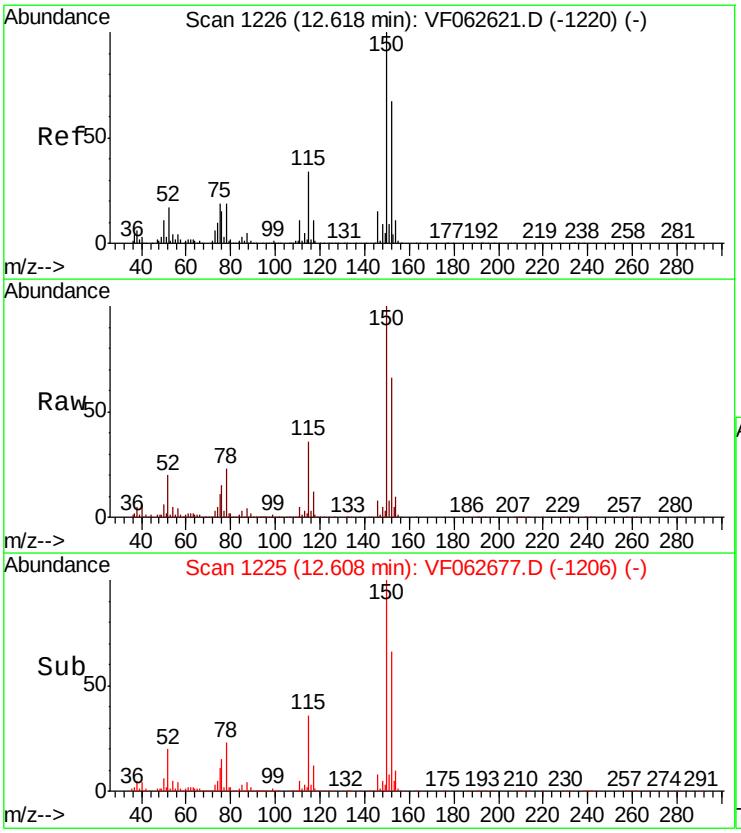
#71
Bromoform
Concen: 20.332 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 74980

Ion	Ratio	Lower	Upper
173	100		
175	48.4	25.3	75.9
254	0.4	0.2	0.2#

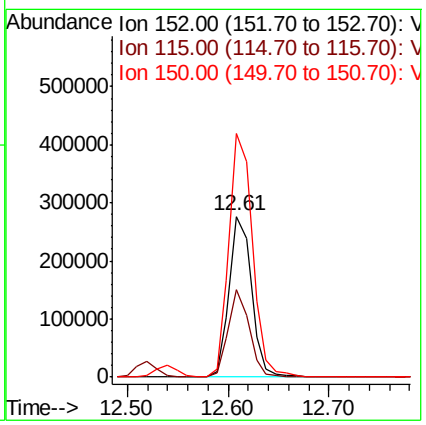


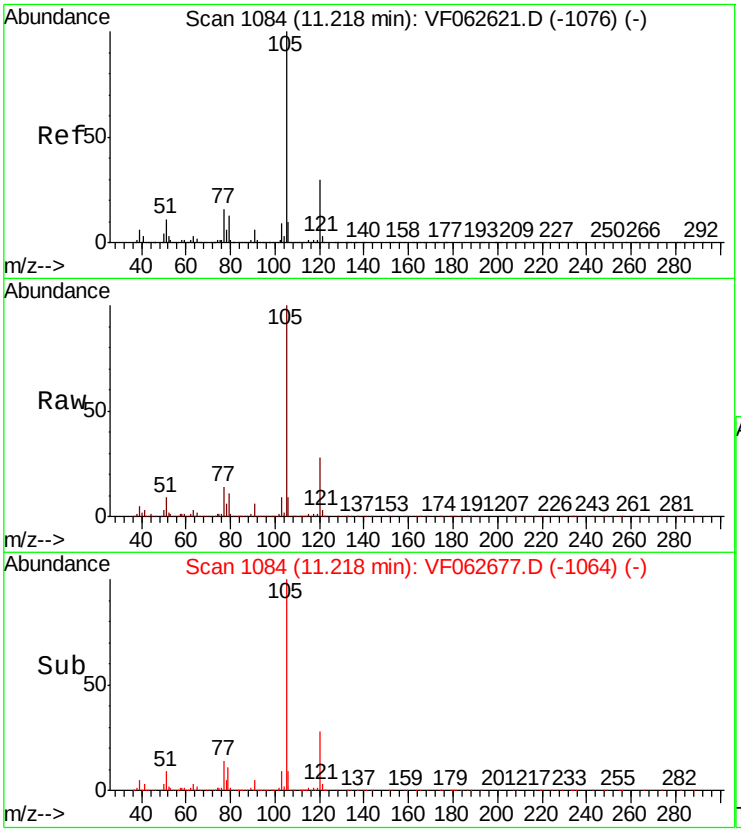


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:152 Resp: 425866

Ion	Ratio	Lower	Upper
152	100		
115	54.1	25.2	75.6
150	151.7	0.0	306.2



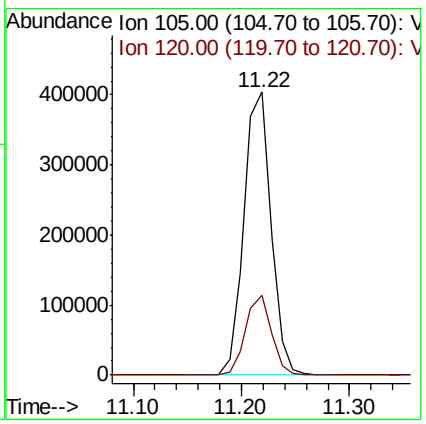


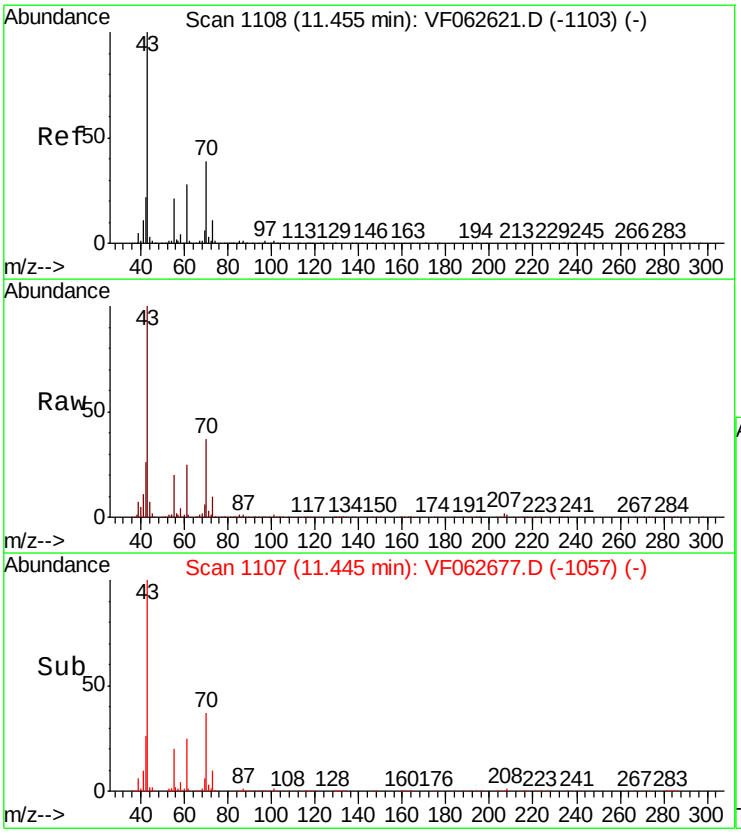
#73
Isopropylbenzene
Concen: 23.181 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 707529

Ion	Ratio	Lower	Upper
105	100		
120	28.1	14.8	44.4

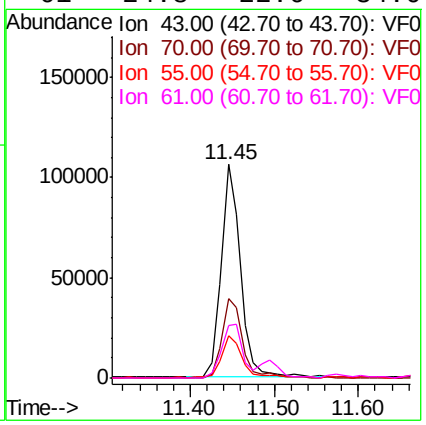


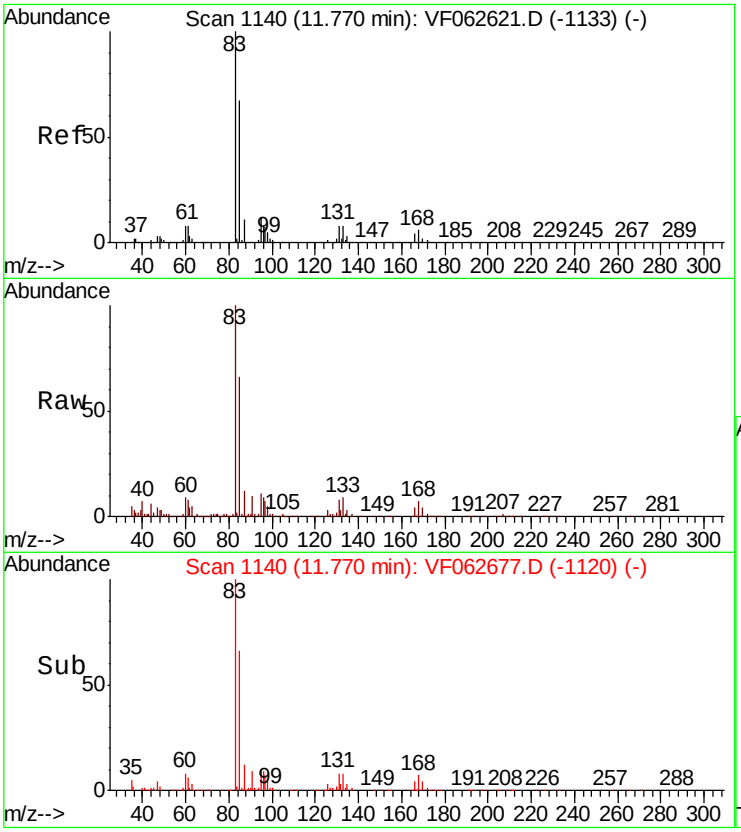


#74
N-amyl acetate
Concen: 18.245 ug/l
RT: 11.45 min Scan# 1107
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 43 Resp: 168307

Ion	Ratio	Lower	Upper
43	100		
70	37.3	30.9	46.3
55	20.0	17.0	25.4
61	24.8	22.6	34.0



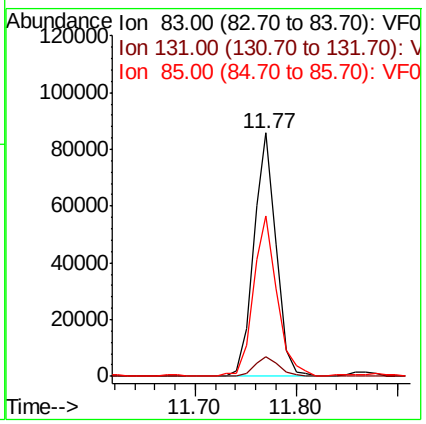


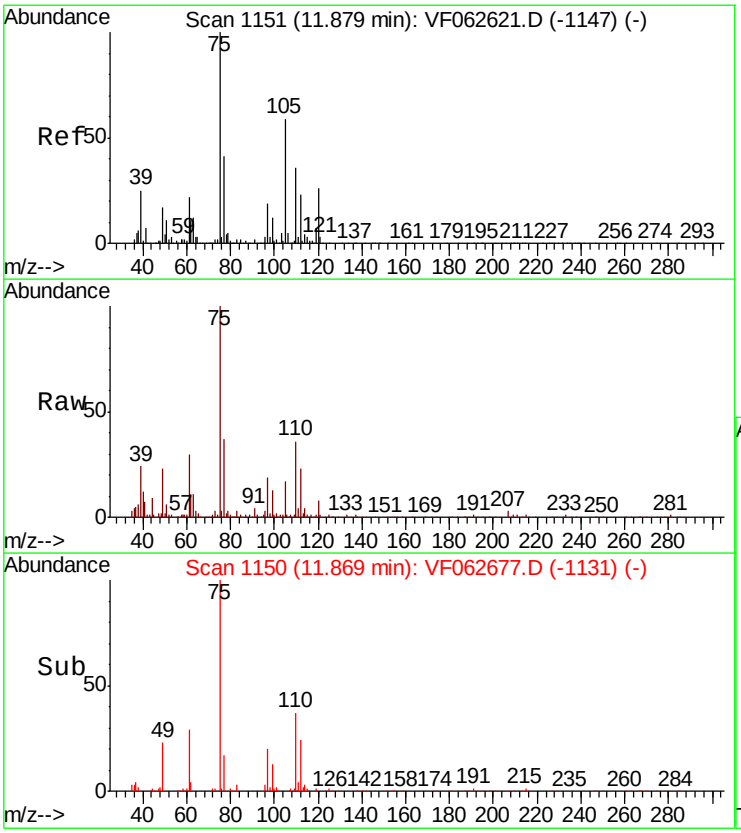
#75
1,1,2,2-Tetrachloroethane
Concen: 21.300 ug/l
RT: 11.77 min Scan# 1140
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 132863

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.0	12.0
85	65.8	33.5	100.5

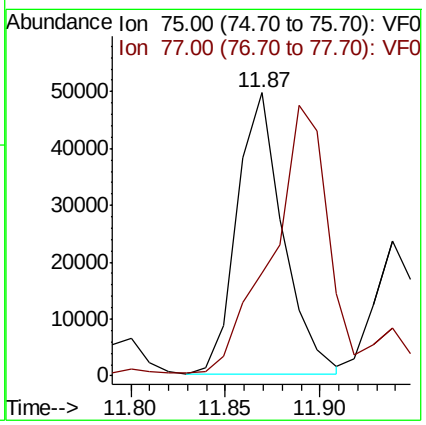


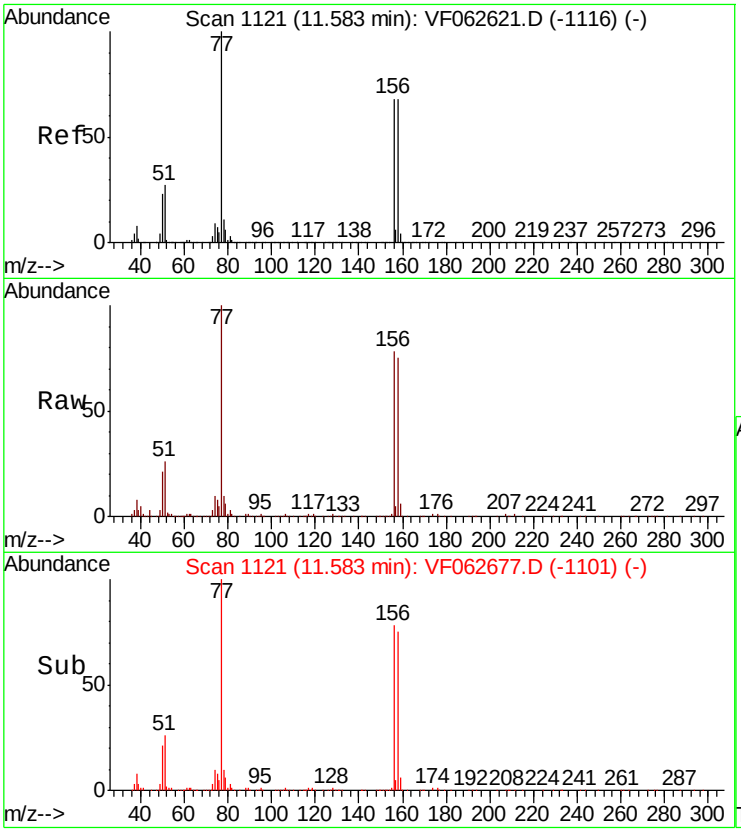


#76
1,2,3-Trichloropropane
Concen: 20.407 ug/l
RT: 11.87 min Scan# 1150
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 75 Resp: 83641

Ion	Ratio	Lower	Upper
75	100		
77	36.5	20.6	61.8



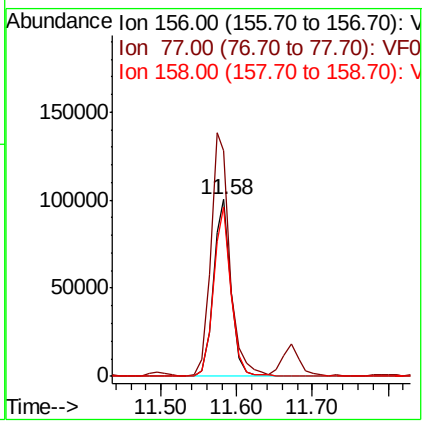


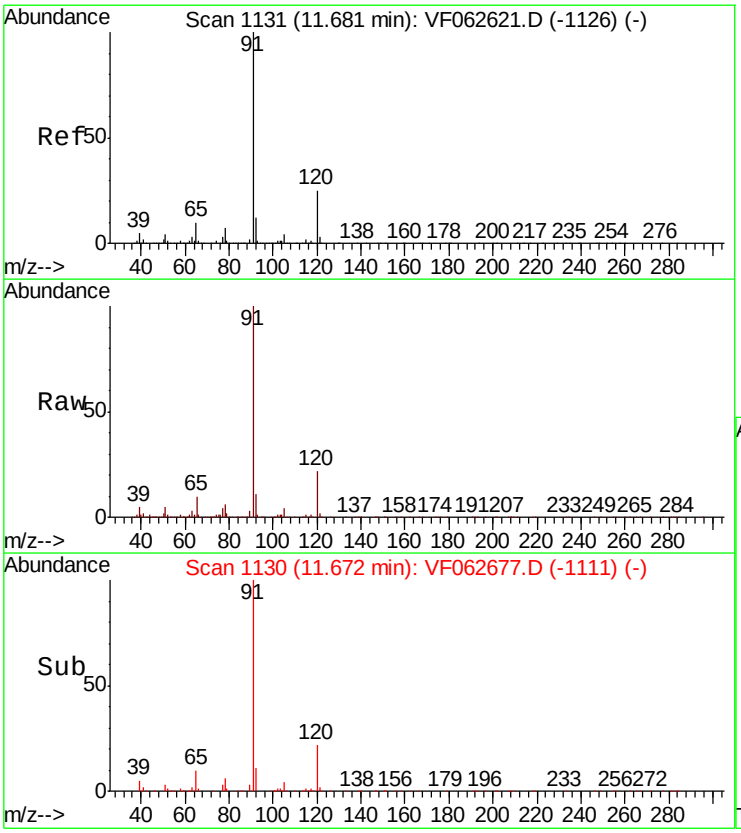
#77
Bromobenzene
Concen: 21.530 ug/l
RT: 11.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 163347

Ion	Ratio	Lower	Upper
156	100		
77	128.0	73.6	220.8
158	95.9	49.6	148.8

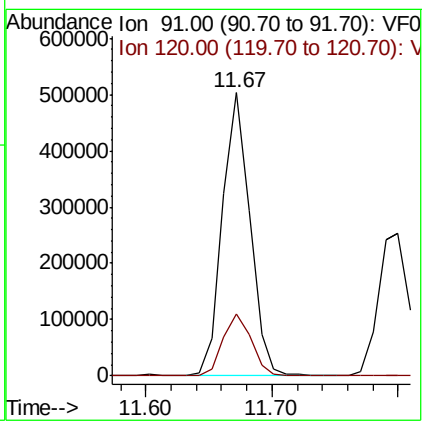


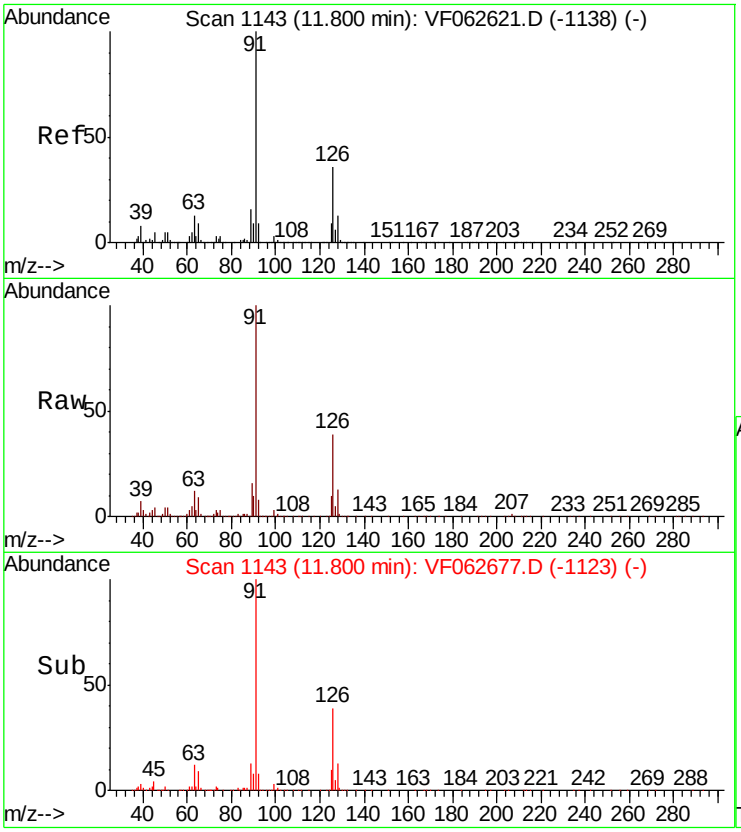


#78
n-propylbenzene
Concen: 20.992 ug/l
RT: 11.67 min Scan# 1130
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 91 Resp: 758290

Ion	Ratio	Lower	Upper
91	100		
120	22.0	12.7	38.1



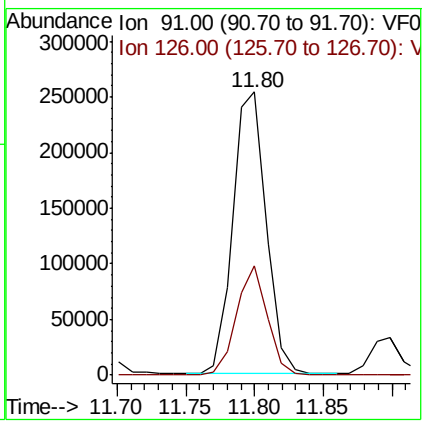


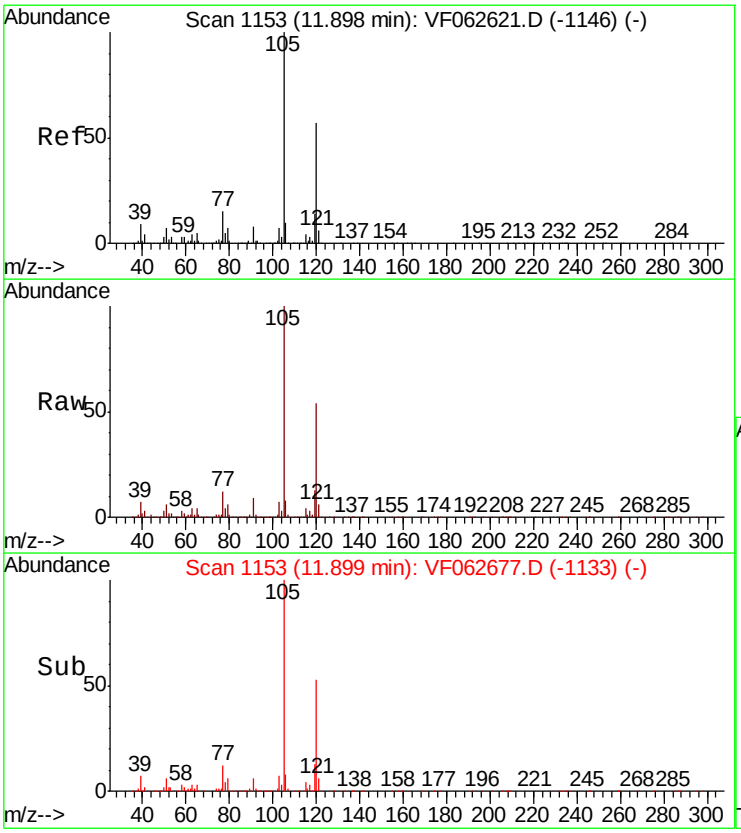
#79
2-Chlorotoluene
Concen: 21.018 ug/l
RT: 11.80 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 427875

Ion	Ratio	Lower	Upper
91	100		
126	38.5	18.1	54.4

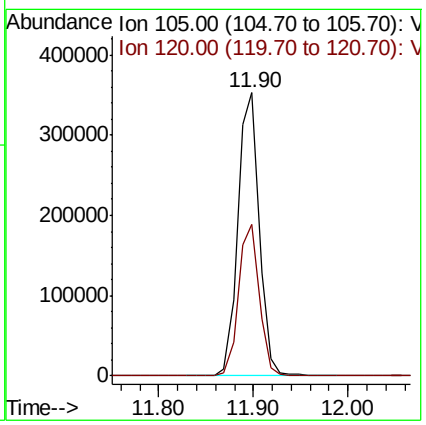


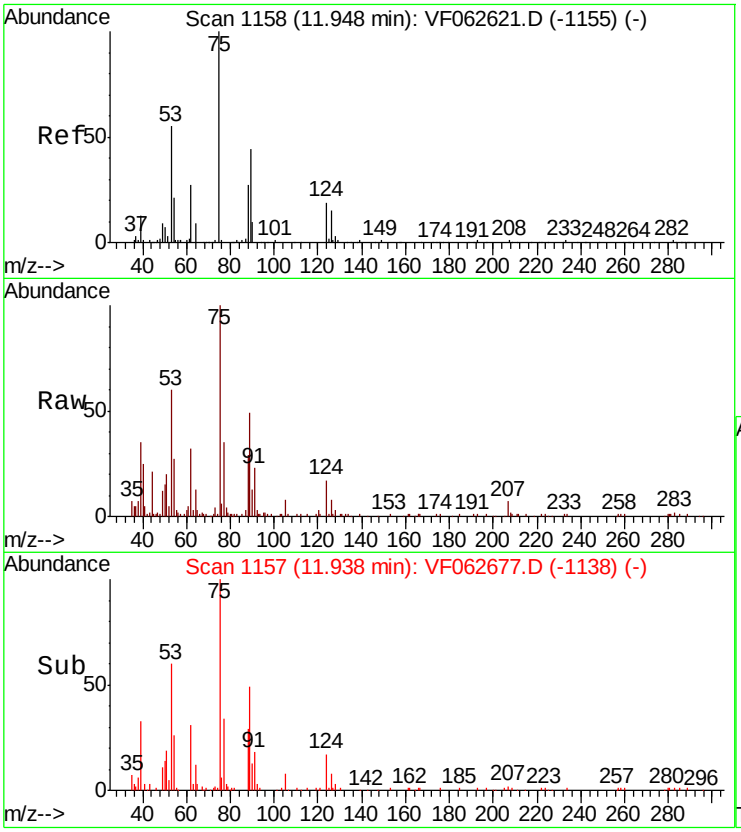


#80
1,3,5-Trimethylbenzene
Concen: 22.388 ug/l
RT: 11.90 min Scan# 1153
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:105 Resp: 547939

Ion	Ratio	Lower	Upper
105	100		
120	53.6	28.7	86.3



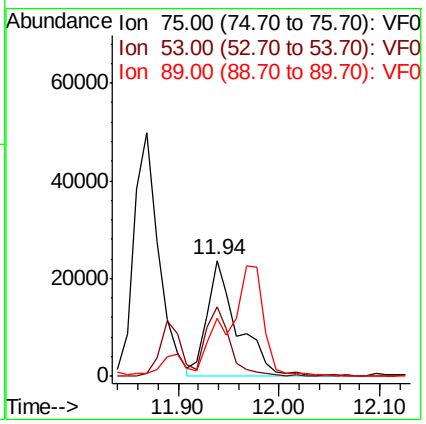


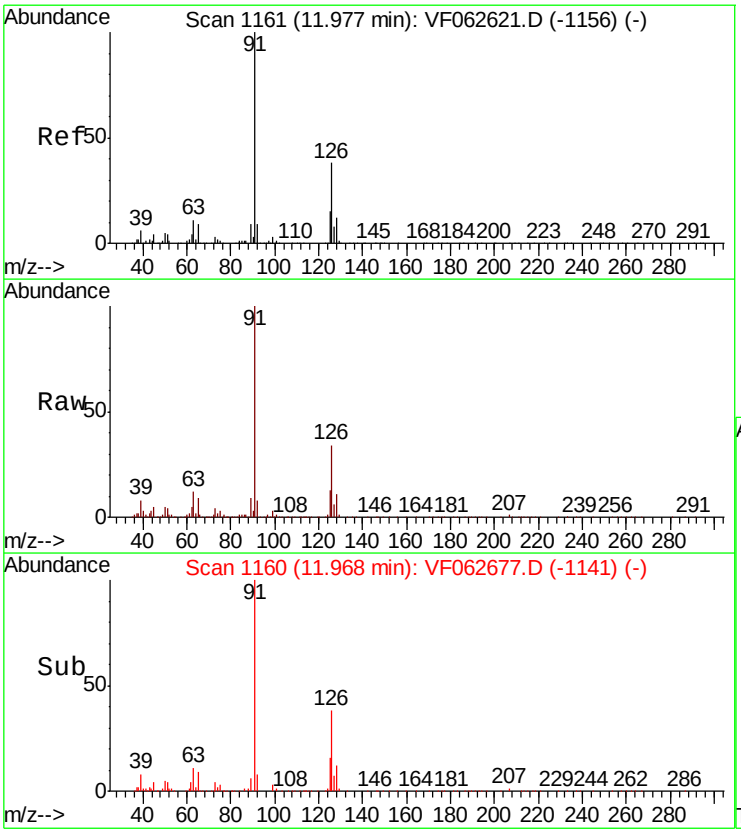
#81
trans-1,4-Dichloro-2-butene
Concen: 27.994 ug/l
RT: 11.94 min Scan# 1157
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 51001

Ion	Ratio	Lower	Upper
75	100		
53	59.6	46.9	70.3
89	49.4	36.4	54.6

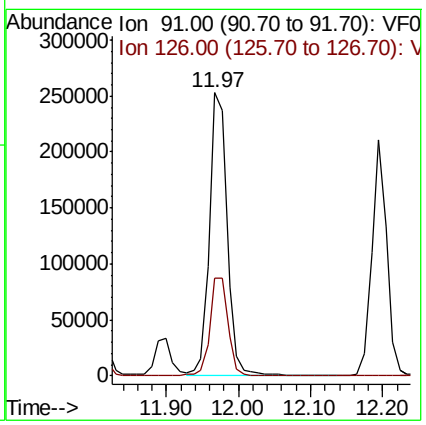


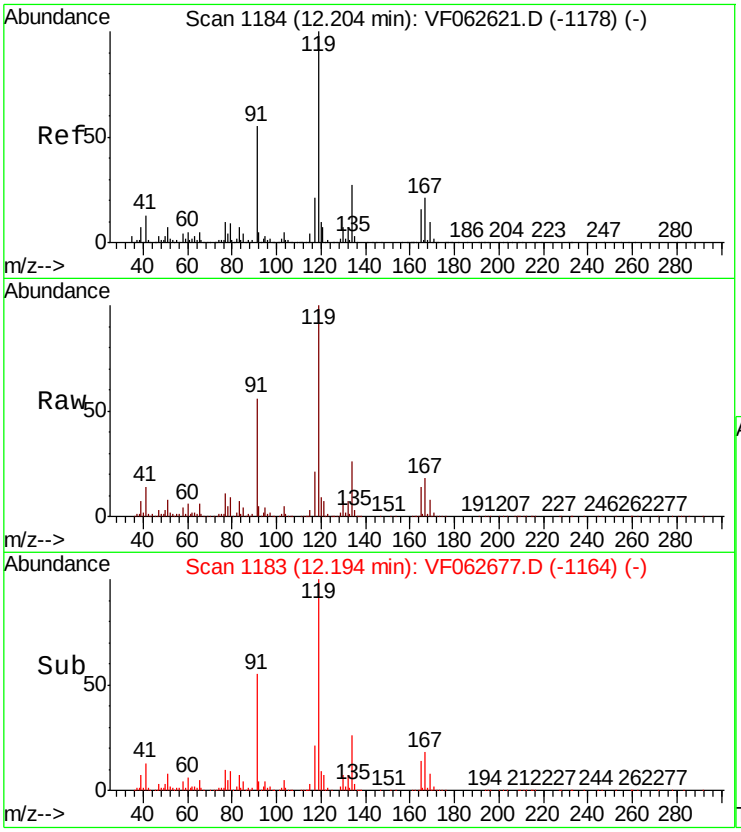


#82
4-Chlorotoluene
Concen: 21.198 ug/l
RT: 11.97 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 91 Resp: 425559

Ion	Ratio	Lower	Upper
91	100		
126	34.4	19.1	57.1



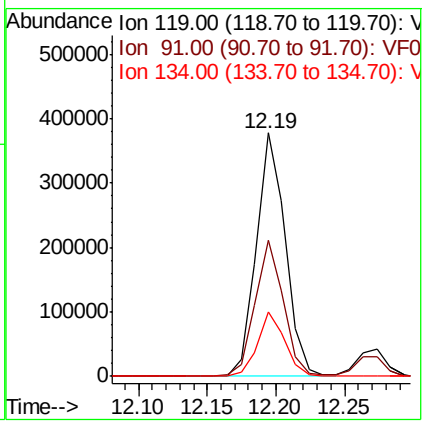


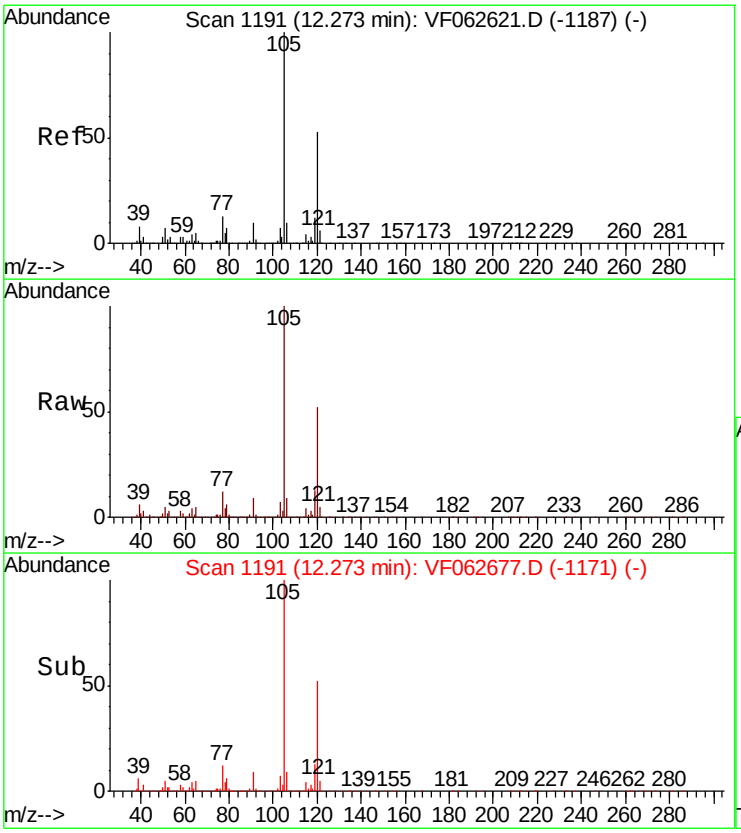
#83
tert-Butylbenzene
Concen: 22.426 ug/l
RT: 12.19 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 556850

Ion	Ratio	Lower	Upper
119	100		
91	55.9	27.3	81.9
134	26.4	13.6	40.7

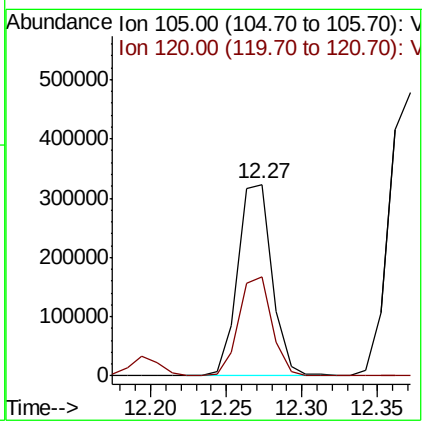


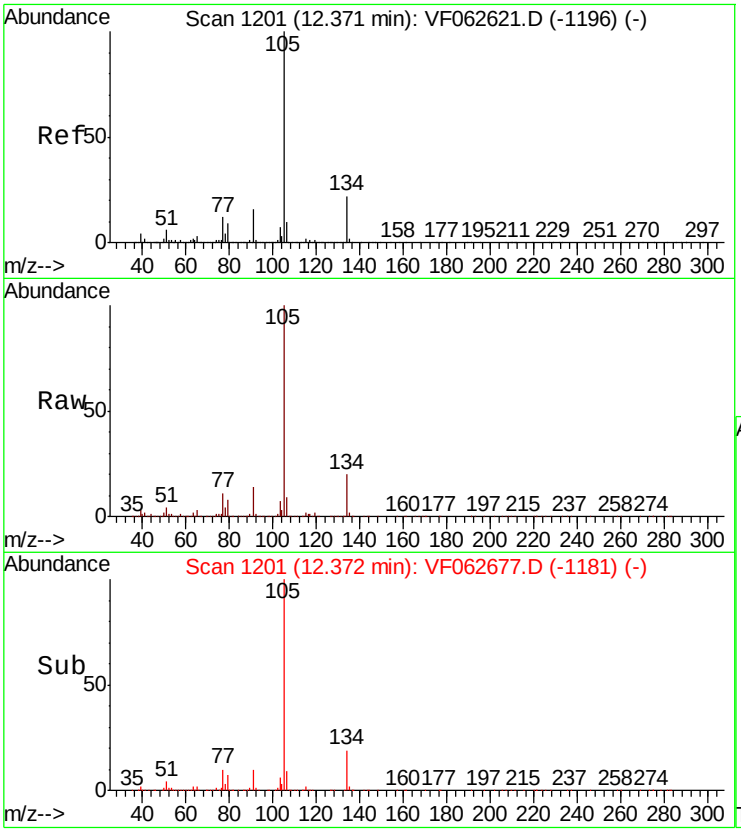


#84
1,2,4-Trimethylbenzene
Concen: 21.499 ug/l
RT: 12.27 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:105 Resp: 509277

Ion	Ratio	Lower	Upper
105	100		
120	51.8	26.7	80.1



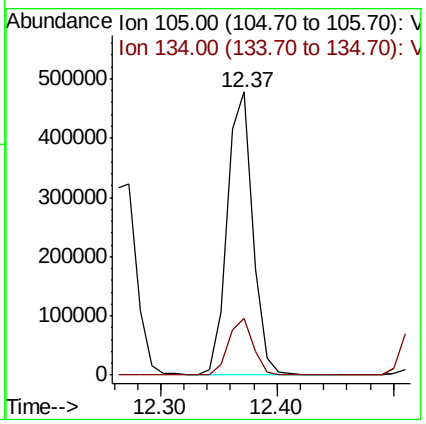


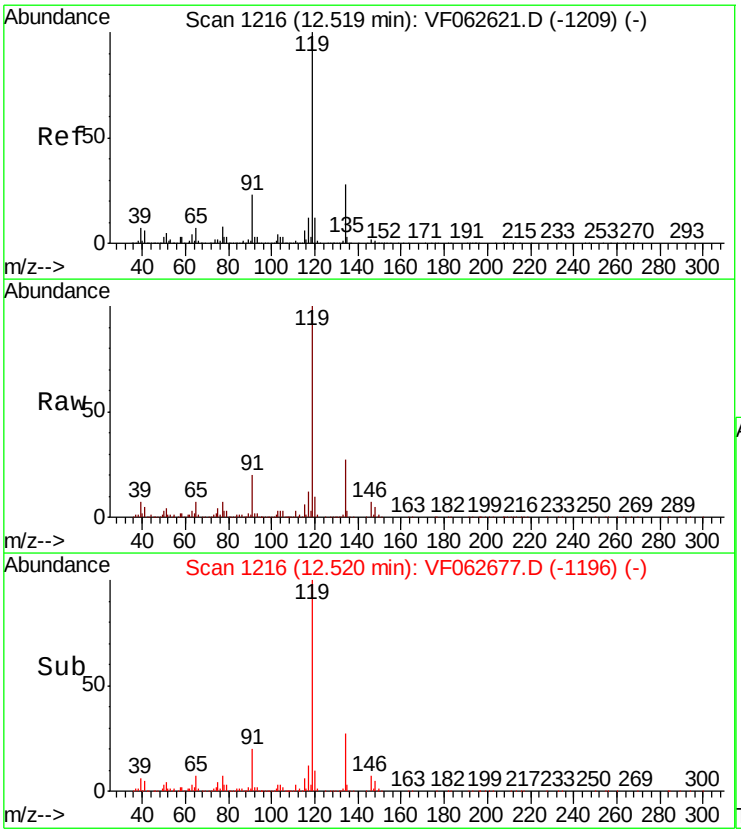
#85
sec-Butylbenzene
Concen: 21.658 ug/l
RT: 12.37 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 721693

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.8	32.4

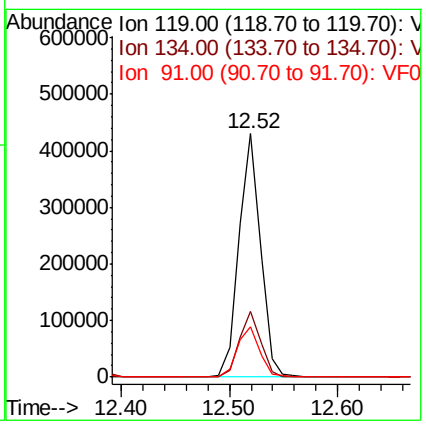


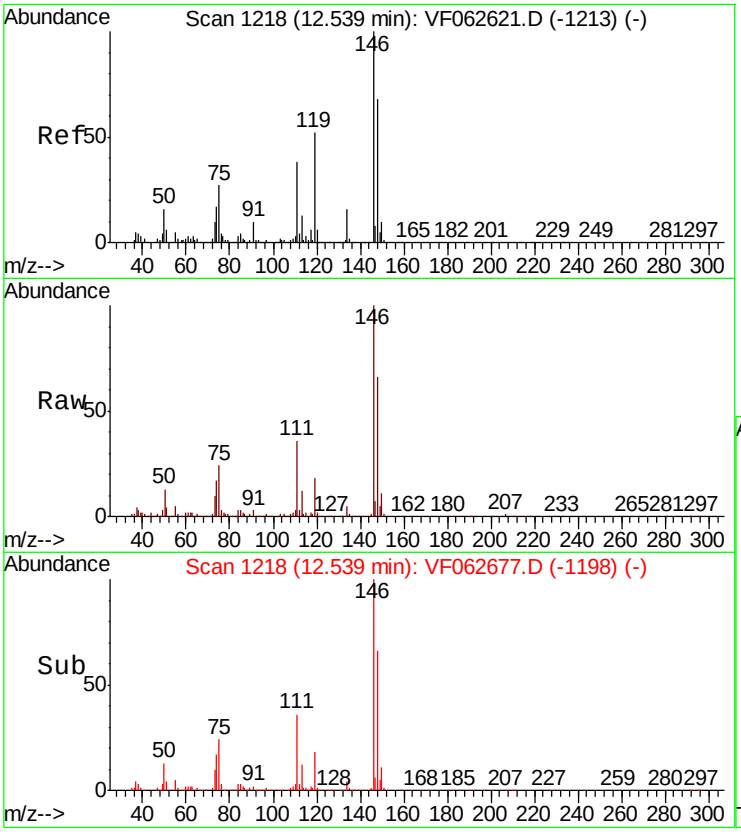


#86
p-Isopropyltoluene
Concen: 21.332 ug/l
RT: 12.52 min Scan# 1216
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:119 Resp: 599074

Ion	Ratio	Lower	Upper
119	100		
134	26.9	14.1	42.3
91	20.4	11.4	34.2



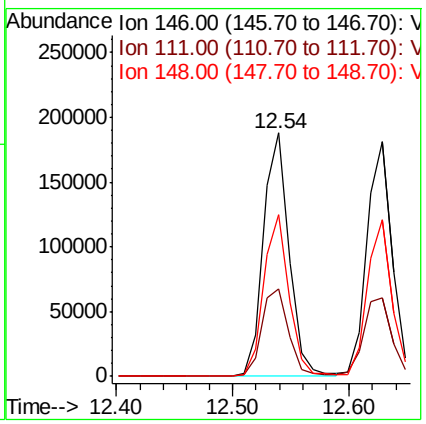


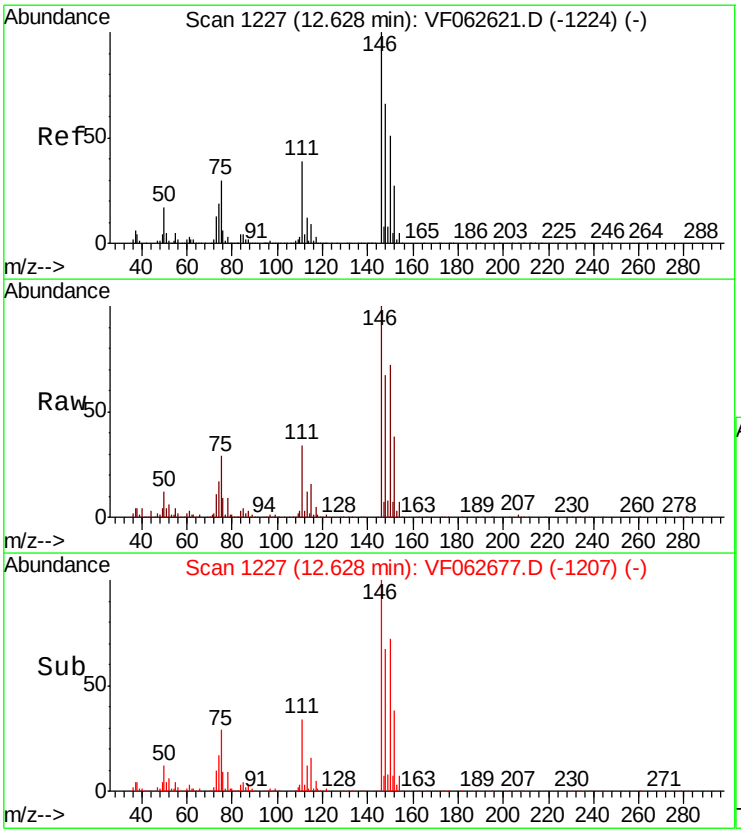
#87
1,3-Dichlorobenzene
Concen: 20.923 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 287202

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.9	56.9
148	66.3	34.0	101.8

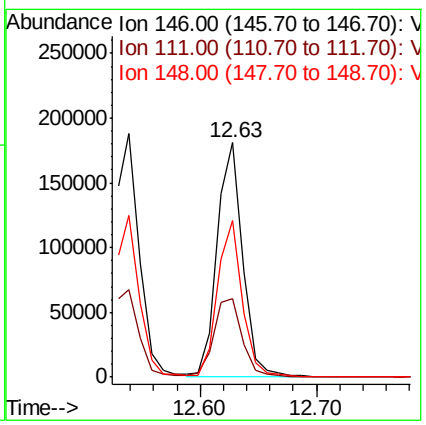


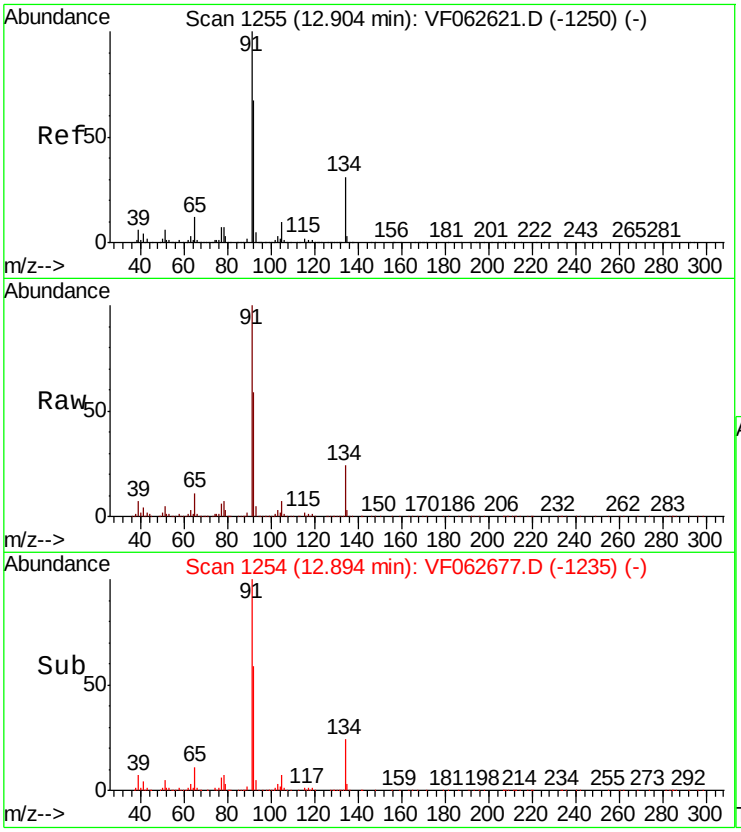


#88
1,4-Dichlorobenzene
Concen: 21.335 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:146 Resp: 274813

Ion	Ratio	Lower	Upper
146	100		
111	33.6	19.4	58.2
148	66.7	33.2	99.6



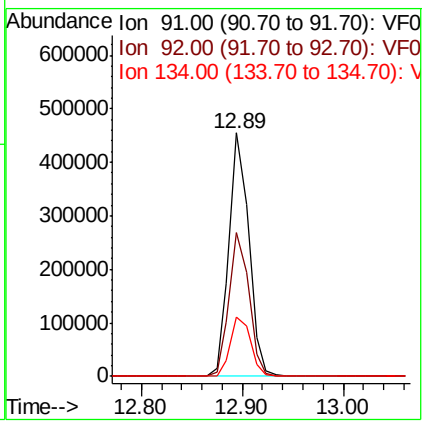


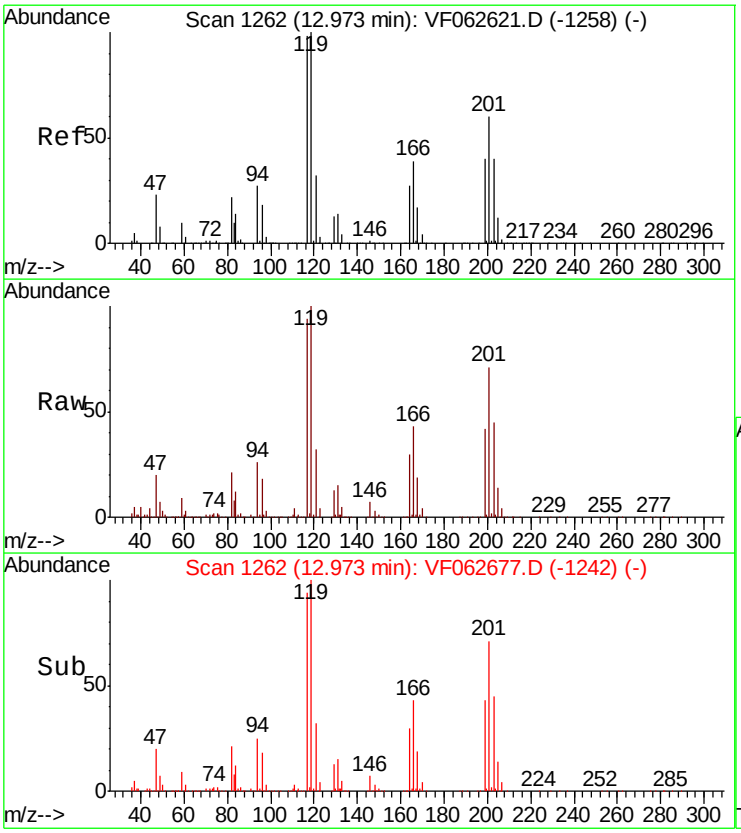
#89
n-Butylbenzene
Concen: 22.534 ug/l
RT: 12.89 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 623930

Ion	Ratio	Lower	Upper
91	100		
92	59.0	33.3	99.8
134	24.3	15.4	46.4

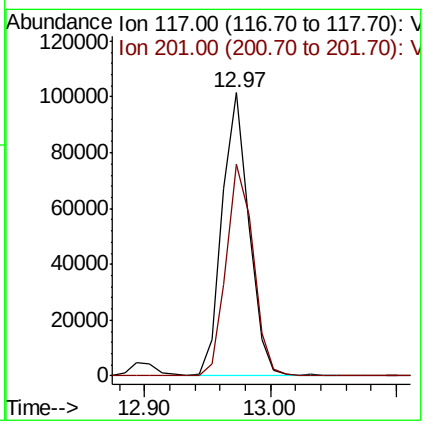


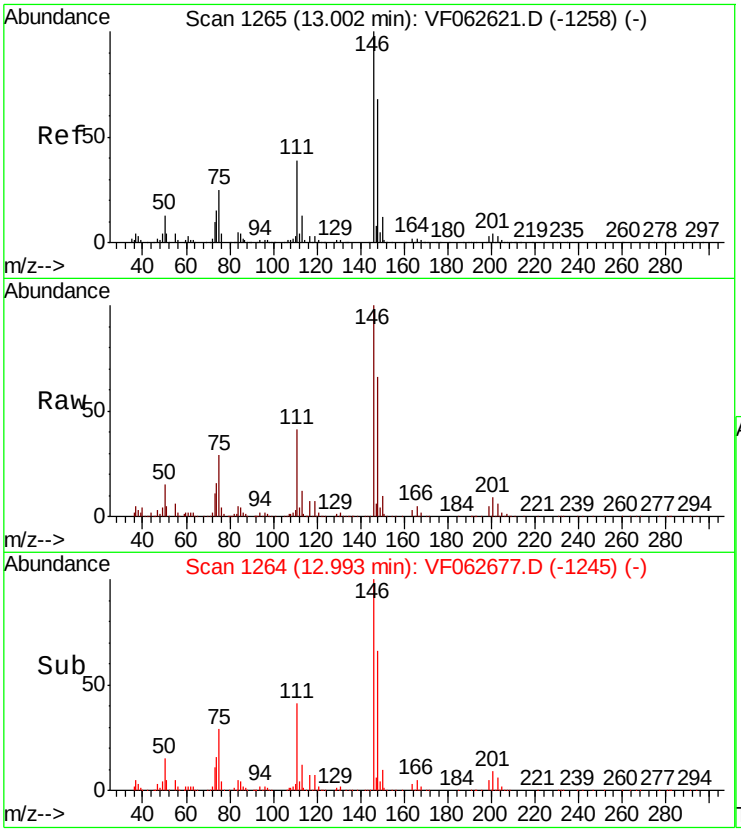


#90
Hexachloroethane
Concen: 22.117 ug/l
RT: 12.97 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:117 Resp: 148999

Ion	Ratio	Lower	Upper
117	100		
201	77.1	30.7	92.1



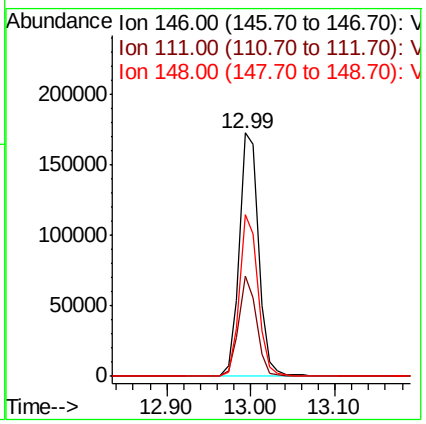


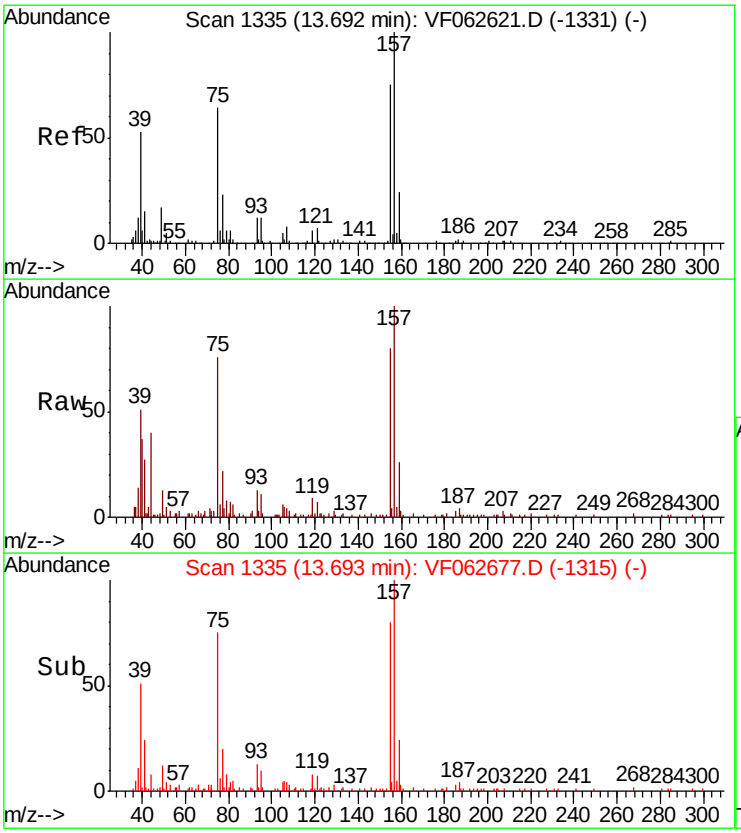
#91
1,2-Dichlorobenzene
Concen: 22.648 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 277114

Ion	Ratio	Lower	Upper
146	100		
111	41.3	19.8	59.3
148	66.4	34.1	102.2

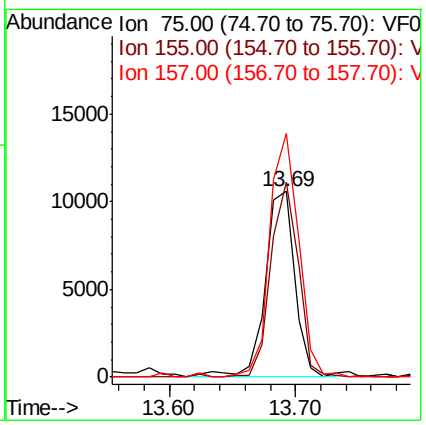


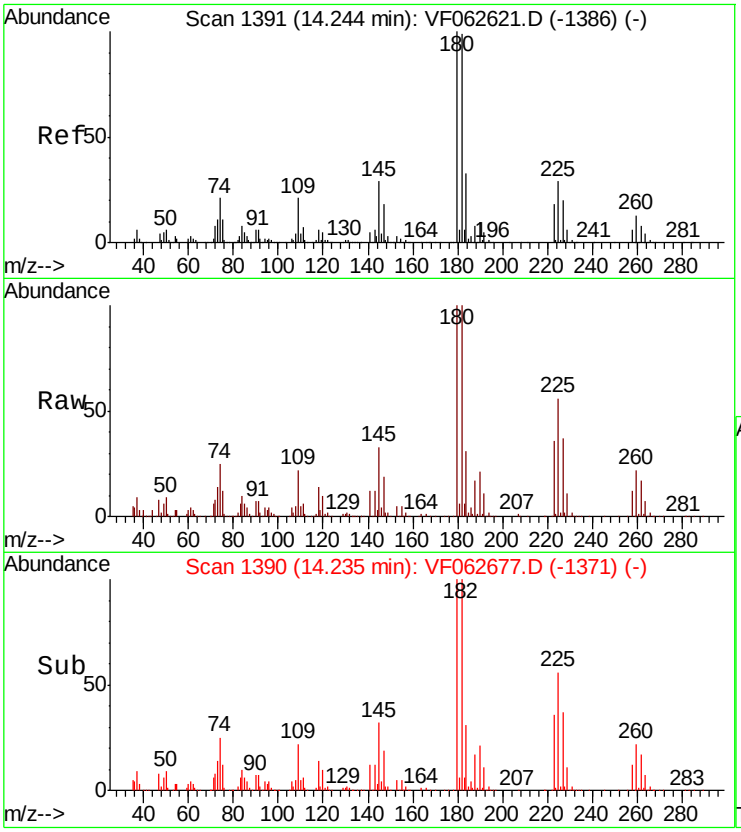


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.532 ug/l
RT: 13.69 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion: 75 Resp: 17511

Ion	Ratio	Lower	Upper
75	100		
155	110.0	58.1	174.3
157	131.1	77.8	233.4



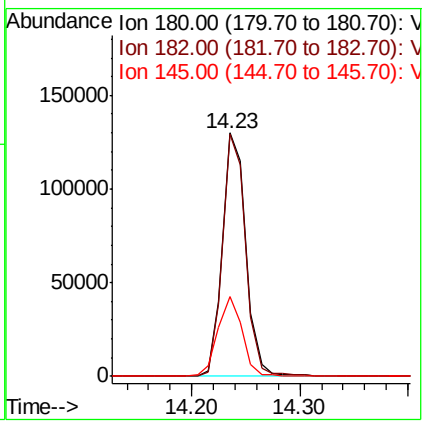


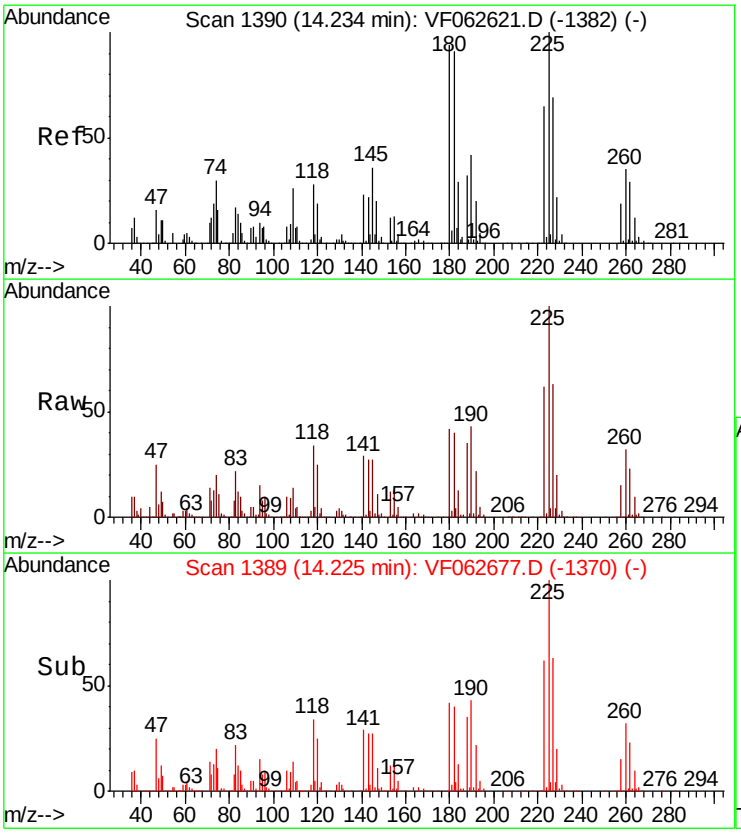
#93
1,2,4-Trichlorobenzene
Concen: 22.551 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 197504

Ion	Ratio	Lower	Upper
180	100		
182	99.6	49.7	149.1
145	32.5	14.6	44.0

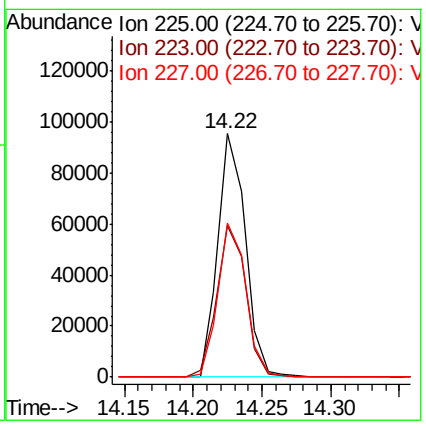


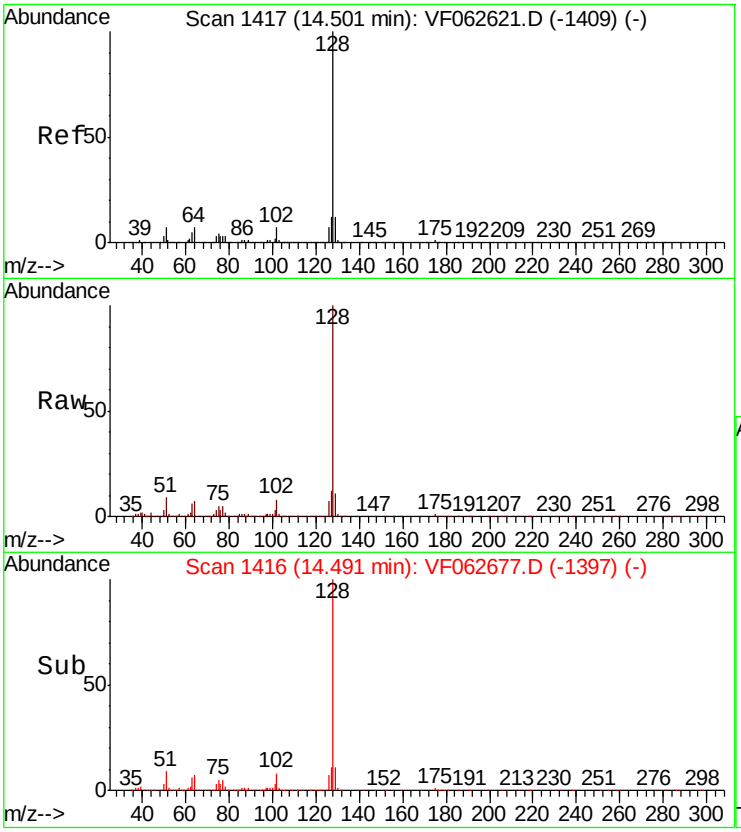


#94
Hexachlorobutadiene
Concen: 21.706 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:225 Resp: 132668

Ion	Ratio	Lower	Upper
225	100		
223	62.3	32.5	97.4
227	63.4	34.5	103.5



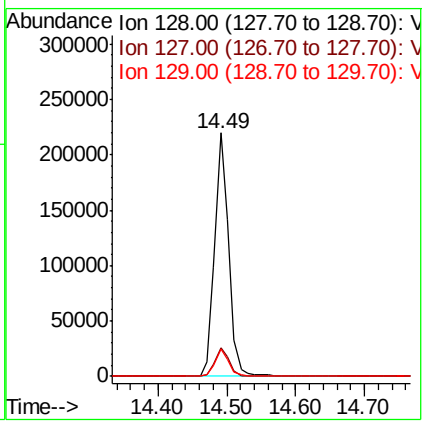


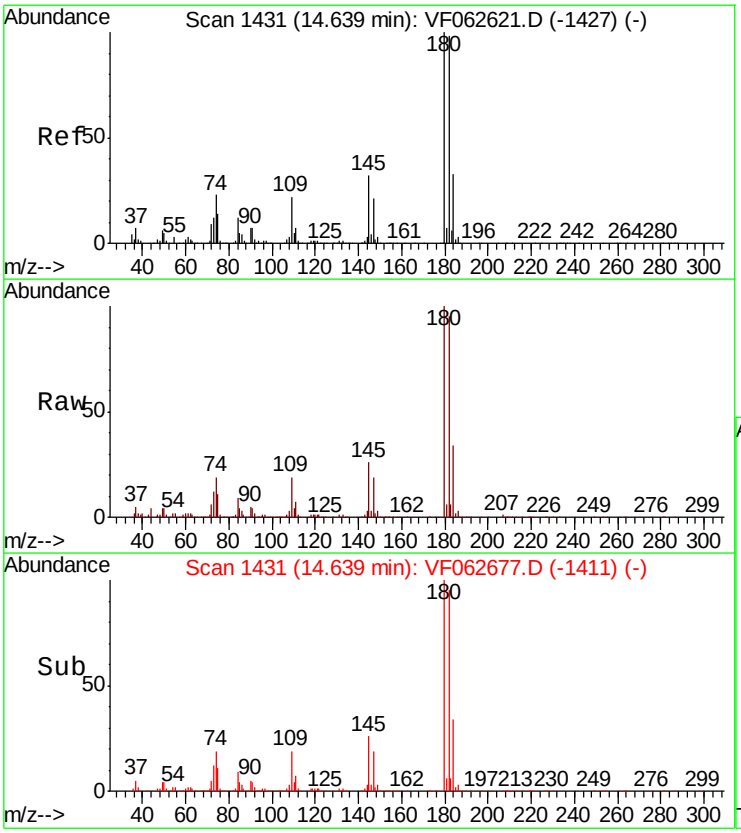
#95
Naphthalene
Concen: 19.525 ug/l
RT: 14.49 min Scan# 1416
Delta R.T. -0.01 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 310662

Ion	Ratio	Lower	Upper
128	100		
127	11.5	9.7	14.5
129	11.1	9.3	13.9





#96
1,2,3-Trichlorobenzene
Concen: 23.207 ug/l
RT: 14.64 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VF062677.D
Acq: 21 May 2019 12:11

Tgt Ion:180 Resp: 192525

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.9	146.7
145	26.3	16.1	48.2