Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062371.D
Acq On : 8 May 2019 11:02
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: May 08 16:00:55 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	5.03	168	314445	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	5.76	114	433068	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.89	117	359977	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.61	152	208328	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	152973	51.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.96%				
35) Dibromofluoromethane	4.30	113	179817	52.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.24%				
50) Toluene-d8	7.70	98	414633	49.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.30%				
62) 4-Bromofluorobenzene	11.48	95	182749	48.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.00	85	154883	42.560	ug/l		100
3) Chloromethane	1.16	50	103924	43.299	ug/l		88
4) Vinyl Chloride	1.19	62	104034	43.456	ug/l		95
5) Bromomethane	1.41	94	87083	48.113	ug/l		97
6) Chloroethane	1.45	64	57715	47.951	ug/l		99
7) Trichlorofluoromethane	1.57	101	235022	47.315	ug/l		96
8) Diethyl Ether	1.70	74	33881	45.079	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	1.91	101	143494	50.600	ug/l		96
10) Methyl Iodide	1.99	142	180422	38.607	ug/l		96
11) Tert butyl alcohol	2.70	59	37945	225.932	ug/l		99
12) 1,1-Dichloroethene	1.87	96	109821	45.553	ug/l		89
13) Acrolein	2.09	56	25152	241.571	ug/l		96
14) Allyl chloride	2.20	41	111175	52.204	ug/l		97
15) Acrylonitrile	3.07	53	84455	265.466	ug/l		97
16) Acetone	2.34	43	189712	315.587	ug/l		99
17) Carbon Disulfide	1.92	76	237784	45.235	ug/l	#	93
18) Methyl Acetate	2.45	43	55602	50.767	ug/l	#	91
19) Methyl tert-butyl Ether	2.54	73	237700	47.764	ug/l		97
20) Methylene Chloride	2.33	84	71320	32.792	ug/l		94
21) trans-1,2-Dichloroethene	2.41	96	104804	45.628	ug/l		94
22) Diisopropyl ether	2.93	45	326017	48.982	ug/l		98
23) Vinyl Acetate	3.33	43	768646	259.111	ug/l		99
24) 1,1-Dichloroethane	3.00	63	205835	51.168	ug/l		98
25) 2-Butanone	4.51	43	213236	282.346	ug/l		99
26) 2,2-Dichloropropane	3.76	77	113870	50.689	ug/l		97
27) cis-1,2-Dichloroethene	3.64	96	137848	48.011	ug/l		96
28) Bromochloromethane	3.89	49	100583	55.133	ug/l		99
29) Tetrahydrofuran	4.26	42	81199	233.936	ug/l		98
30) Chloroform	4.04	83	266042	48.953	ug/l		99
31) Cyclohexane	3.85	56	97075	30.234	ug/l		100
32) 1,1,1-Trichloroethane	4.28	97	181465	38.959	ug/l		97
36) 1,1-Dichloropropene	4.46	75	176560	47.460	ug/l		99
37) Ethyl Acetate	4.29	43	74909	51.910	ug/l	#	99
38) Carbon Tetrachloride	4.17	117	192346	49.838	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062371.D
Acq On : 8 May 2019 11:02
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: May 08 16:00:55 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	5.62	83	182338	48.871 ug/l		96
40) Benzene	4.81	78	396784	48.435 ug/l		99
41) Methacrylonitrile	4.92	41	42291	47.410 ug/l		94
42) 1,2-Dichloroethane	5.11	62	170996	49.908 ug/l		100
43) Isopropyl Acetate	7.10	43	80591	47.627 ug/l	#	96
44) Trichloroethene	5.67	130	144768	48.106 ug/l		100
45) 1,2-Dichloropropane	6.40	63	93536	50.409 ug/l		98
46) Dibromomethane	6.25	93	75492	49.069 ug/l		99
47) Bromodichloromethane	6.53	83	192691	50.096 ug/l		95
48) Methyl methacrylate	6.86	41	57916	48.432 ug/l		95
49) 1,4-Dioxane	6.86	88	10416	844.891 ug/l		95
51) 4-Methyl-2-Pentanone	8.39	43	311431	242.887 ug/l		99
52) Toluene	7.77	92	252267	49.916 ug/l		97
53) t-1,3-Dichloropropene	8.41	75	135670	46.635 ug/l		97
54) cis-1,3-Dichloropropene	7.44	75	173982	51.386 ug/l		99
55) 1,1,2-Trichloroethane	8.61	97	78534	48.951 ug/l		94
56) Ethyl methacrylate	8.74	69	76678	45.277 ug/l		97
57) 1,3-Dichloropropane	8.98	76	118780	49.015 ug/l		99
58) 2-Chloroethyl Vinyl ether	7.43	63	112857	221.657 ug/l		95
59) 2-Hexanone	9.61	43	224946	253.667 ug/l		98
60) Dibromochloromethane	8.84	129	131925	50.278 ug/l		99
61) 1,2-Dibromoethane	9.12	107	92590	49.104 ug/l		100
64) Tetrachloroethene	8.29	164	135868	46.492 ug/l		98
65) Chlorobenzene	9.91	112	302648	50.813 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.04	131	150416	50.061 ug/l		96
67) Ethyl Benzene	10.01	91	505183	48.438 ug/l		99
68) m/p-Xylenes	10.24	106	372215	96.726 ug/l		100
69) o-Xylene	10.80	106	207173	49.823 ug/l		91
70) Styrene	10.88	104	297399	47.722 ug/l		97
71) Bromoform	10.86	173	82357	50.031 ug/l		97
73) Isopropylbenzene	11.21	105	636280	51.519 ug/l		100
74) N-amyl acetate	11.43	43	129310	48.769 ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.76	83	103833	53.694 ug/l		99
76) 1,2,3-Trichloropropane	11.86	75	76354	51.753 ug/l	#	100
77) Bromobenzene	11.57	156	167850	51.784 ug/l		98
78) n-propylbenzene	11.66	91	667653	50.776 ug/l		99
79) 2-Chlorotoluene	11.79	91	416011	50.880 ug/l		99
80) 1,3,5-Trimethylbenzene	11.89	105	549348	50.748 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.93	75	40916	73.780 ug/l	#	69
82) 4-Chlorotoluene	11.96	91	415089	51.401 ug/l		100
83) tert-Butylbenzene	12.18	119	603983	53.090 ug/l		99
84) 1,2,4-Trimethylbenzene	12.26	105	523575	49.424 ug/l		98
85) sec-Butylbenzene	12.36	105	712826	51.477 ug/l		100
86) p-Isopropyltoluene	12.51	119	635225	49.374 ug/l		100
87) 1,3-Dichlorobenzene	12.53	146	281427	47.540 ug/l		99
88) 1,4-Dichlorobenzene	12.62	146	277922	48.642 ug/l		98
89) n-Butylbenzene	12.88	91	584863	51.097 ug/l		99
90) Hexachloroethane	12.96	117	171990	53.540 ug/l		97
91) 1,2-Dichlorobenzene	12.99	146	289065	50.449 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.68	75	22751	52.515 ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062371.D
Acq On : 8 May 2019 11:02
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Quant Time: May 08 16:00:55 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	14.23	180	273557	53.227	ug/l	100
94) Hexachlorobutadiene	14.22	225	209317	54.644	ug/l	98
95) Naphthalene	14.48	128	417756	54.067	ug/l	99
96) 1,2,3-Trichlorobenzene	14.63	180	266215	53.467	ug/l	98

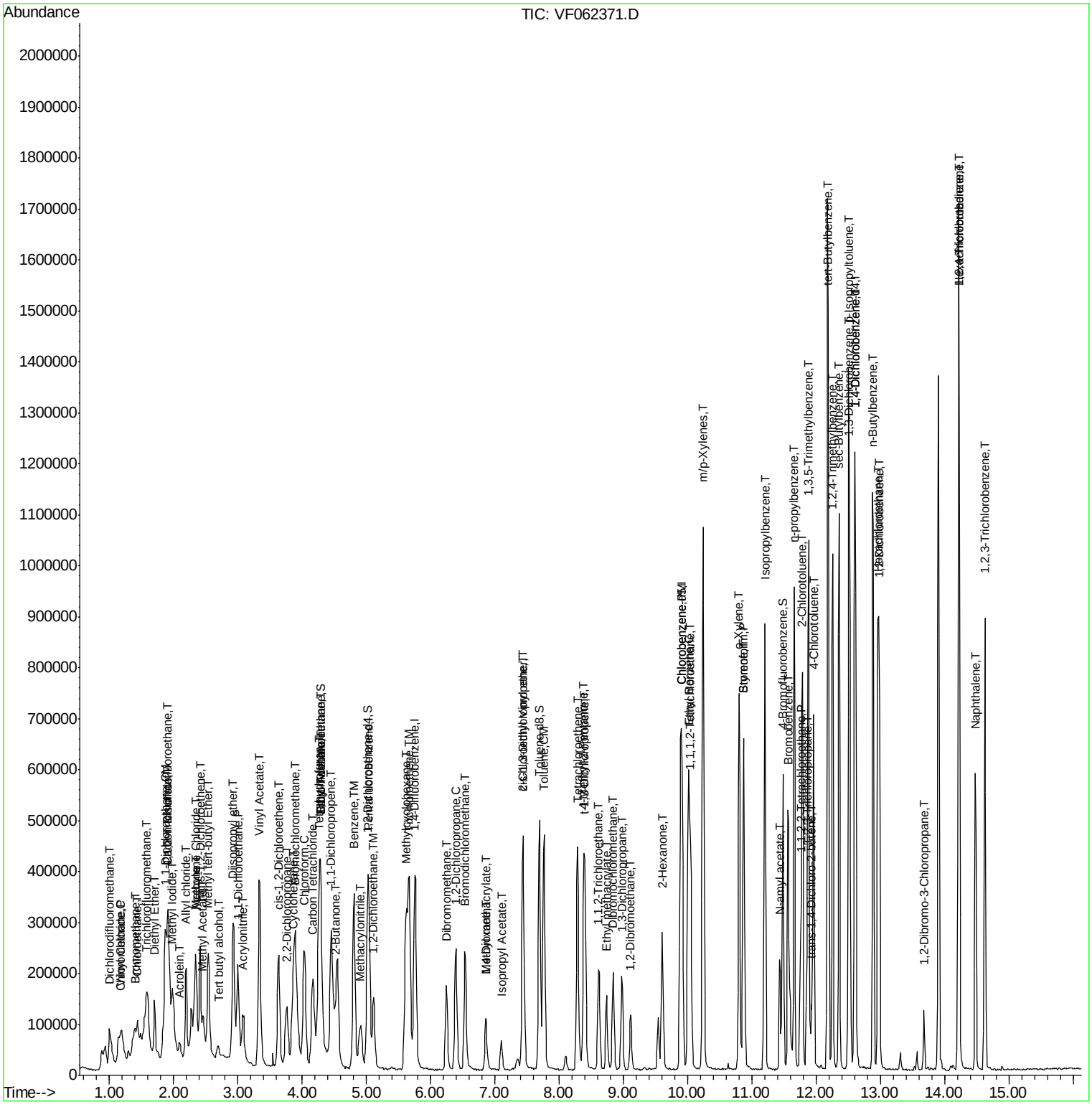
(#) = qualifier out of range (m) = manual integration (+) = signals summed

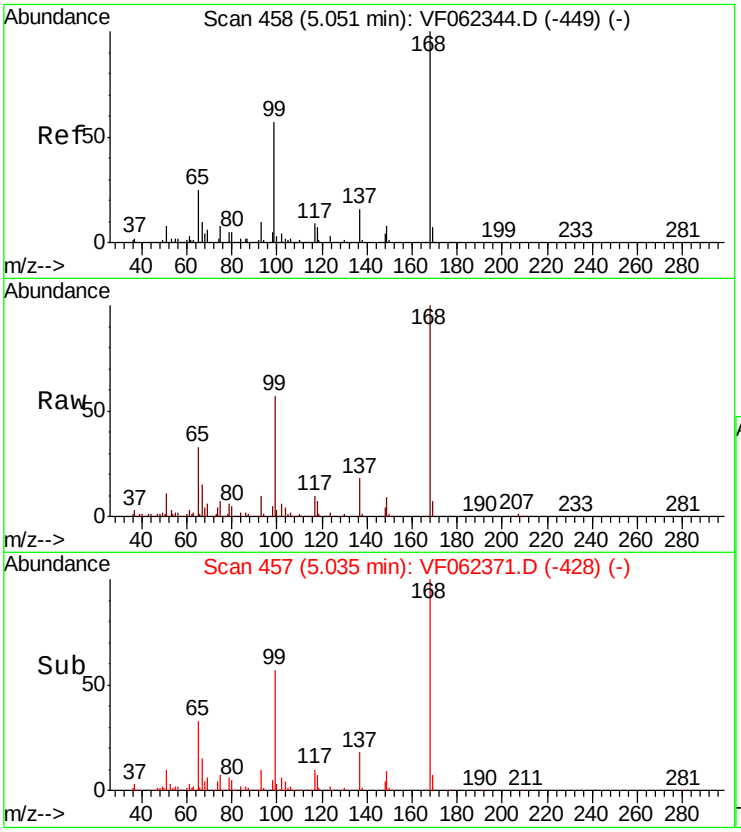
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF050819\
Data File : VF062371.D
Acq On : 8 May 2019 11:02
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Quant Time: May 08 16:00:55 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



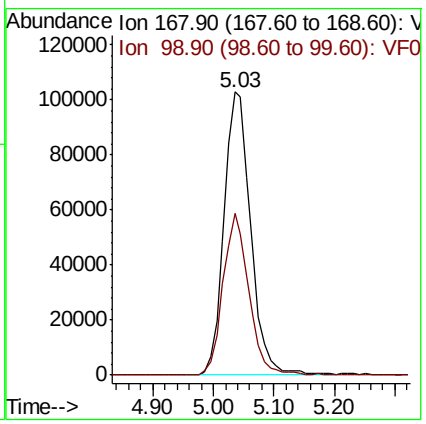


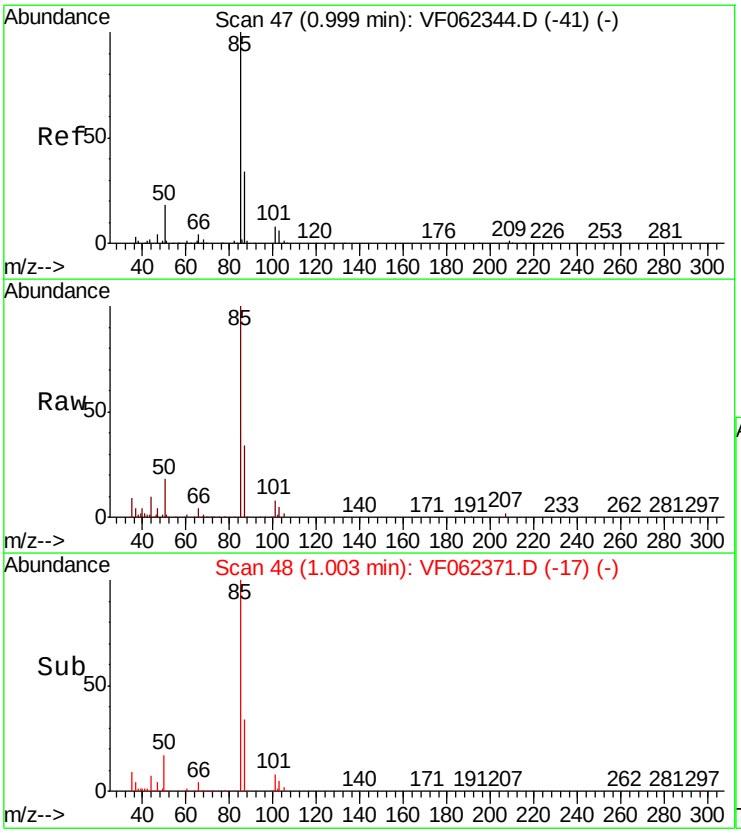
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 457
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 314445

Ion	Ratio	Lower	Upper
168	100		
99	57.2	45.9	68.9

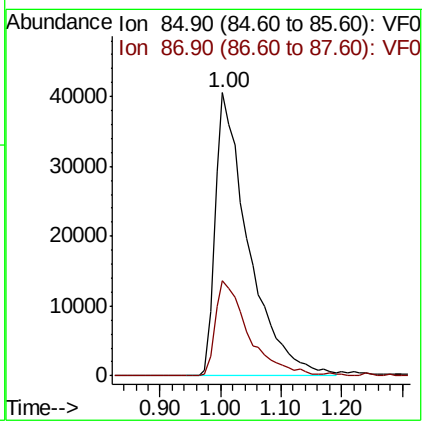


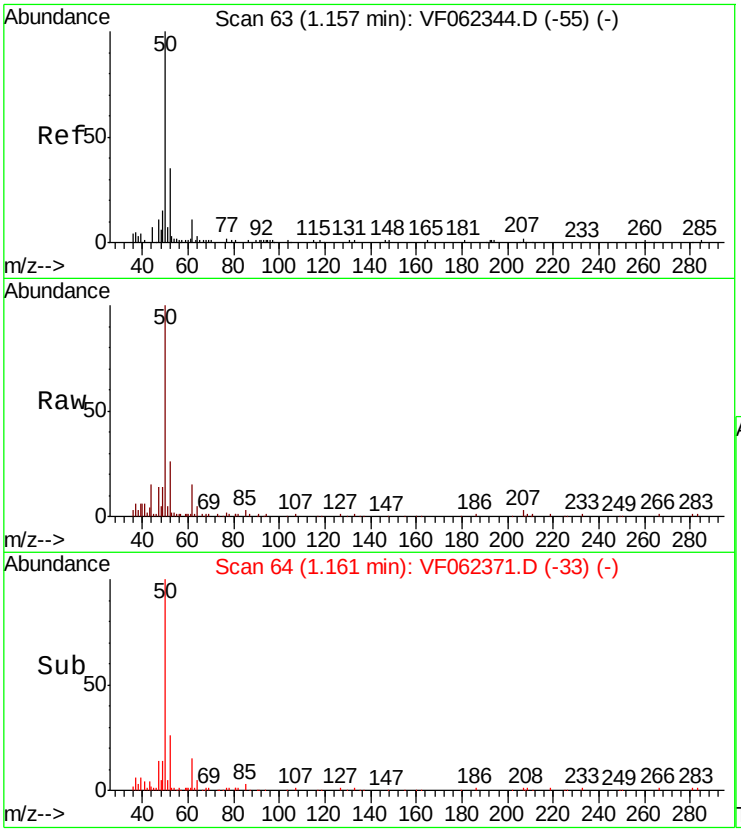


#2
Dichlorodifluoromethane
Concen: 42.560 ug/l
RT: 1.00 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 85 Resp: 154883

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.8	50.4



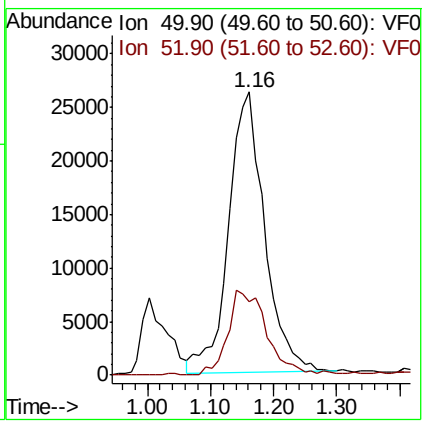


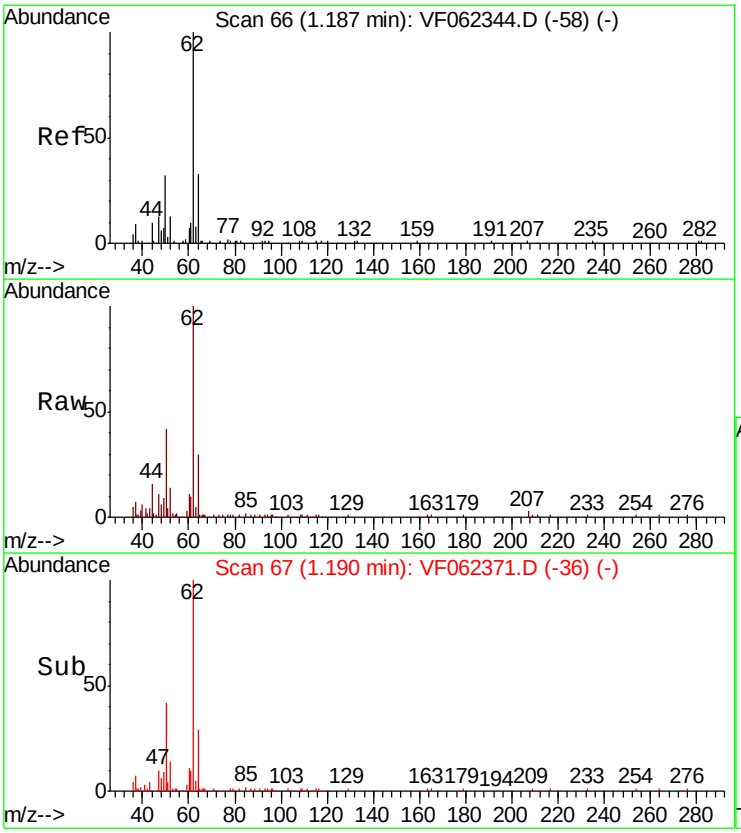
#3
Chloromethane
Concen: 43.299 ug/l
RT: 1.16 min Scan# 64
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 103924

Ion	Ratio	Lower	Upper
50	100		
52	26.1	26.1	39.1

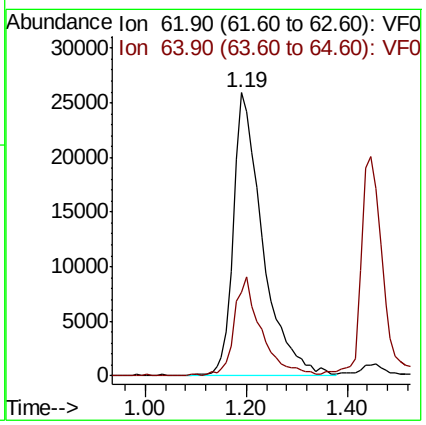


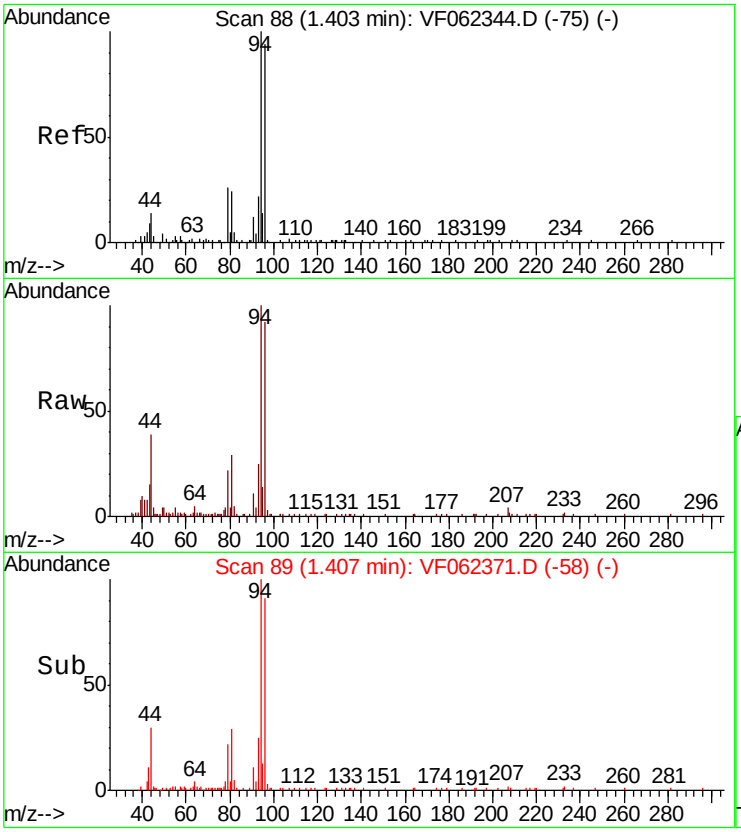


#4
Vinyl Chloride
Concen: 43.456 ug/l
RT: 1.19 min Scan# 67
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 62 Resp: 104034

Ion	Ratio	Lower	Upper
62	100		
64	29.6	26.1	39.1



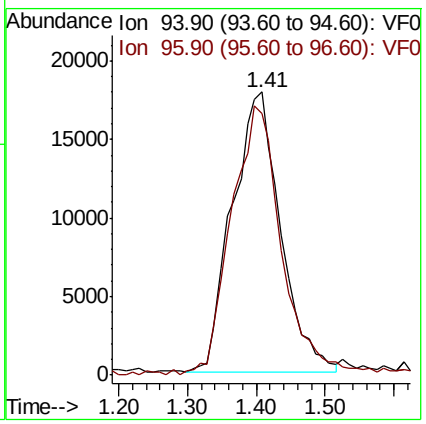


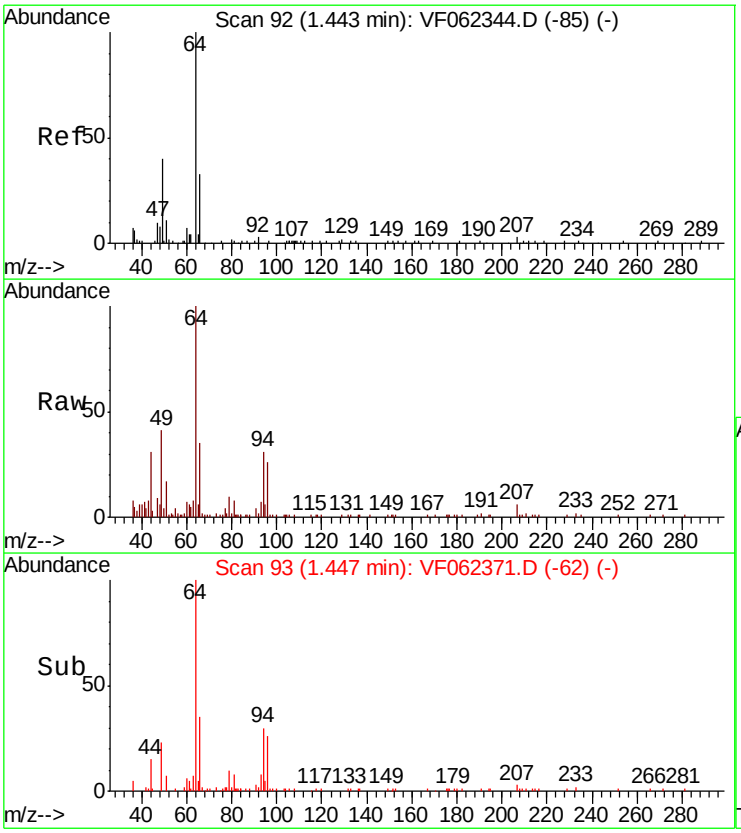
#5
Bromomethane
Concen: 48.113 ug/l
RT: 1.41 min Scan# 89
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 87083

Ion	Ratio	Lower	Upper
94	100		
96	91.7	75.4	113.2

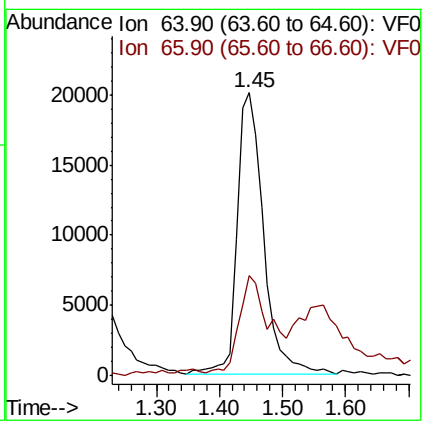


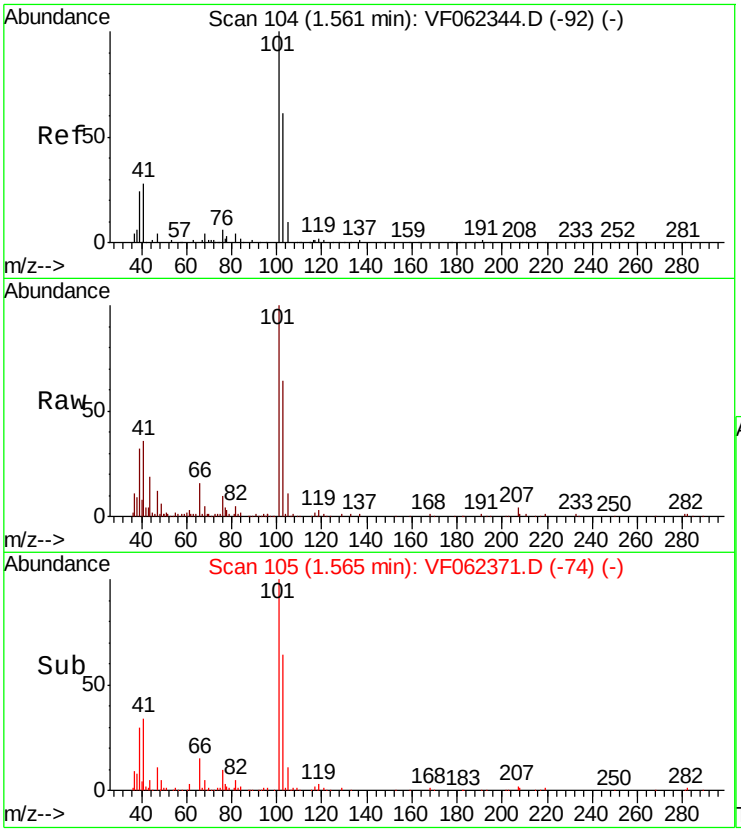


#6
Chloroethane
Concen: 47.951 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 64 Resp: 57715

Ion	Ratio	Lower	Upper
64	100		
66	33.8	26.6	39.8



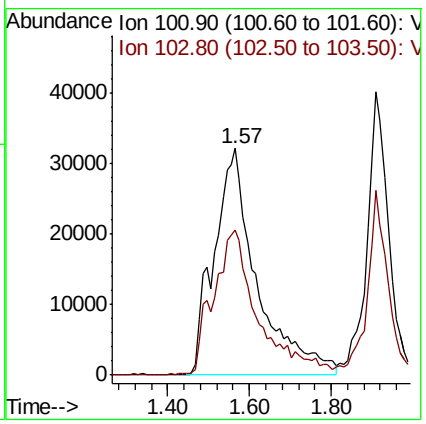


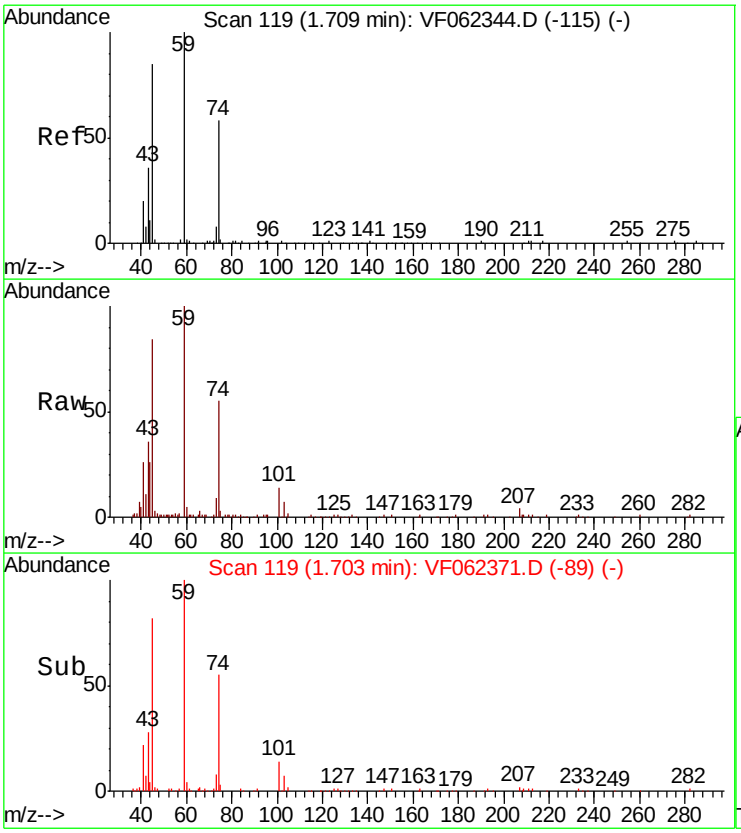
#7
Trichlorofluoromethane
Concen: 47.315 ug/l
RT: 1.57 min Scan# 105
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 235022

Ion	Ratio	Lower	Upper
101	100		
103	63.3	48.5	72.7

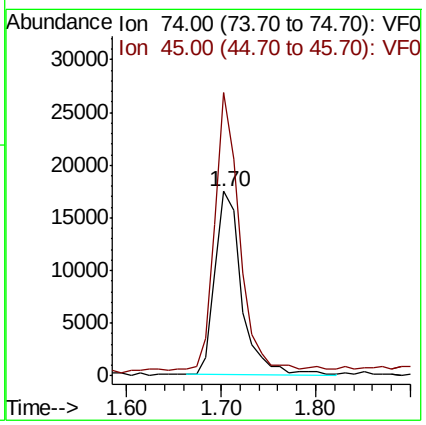


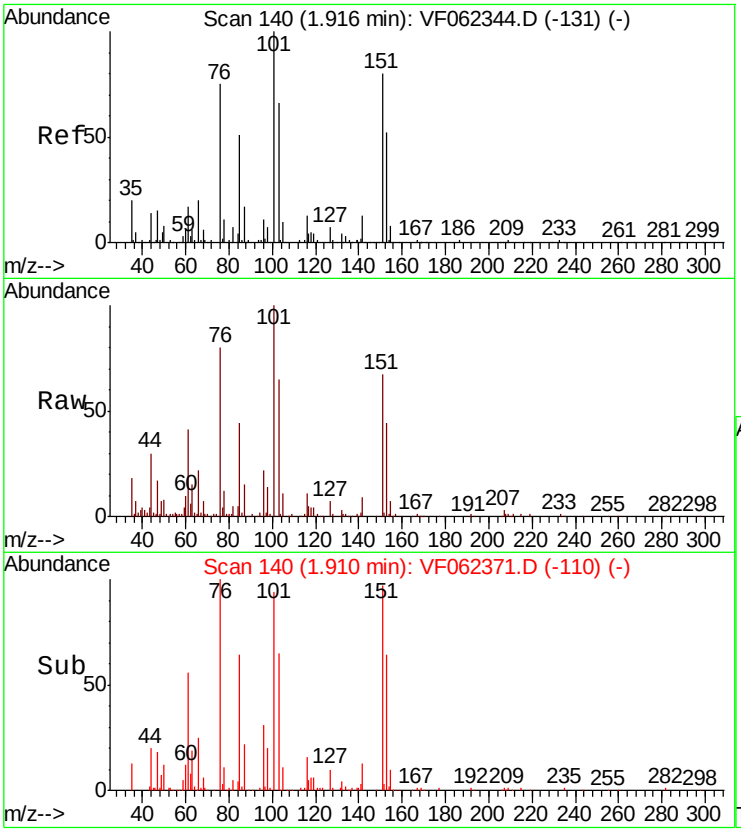


#8
Diethyl Ether
Concen: 45.079 ug/l
RT: 1.70 min Scan# 119
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 74 Resp: 33881

Ion	Ratio	Lower	Upper
74	100		
45	138.7	73.9	221.6



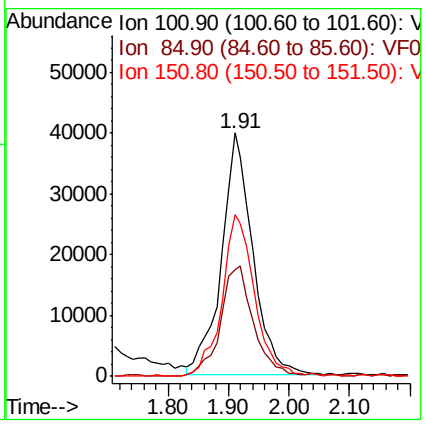


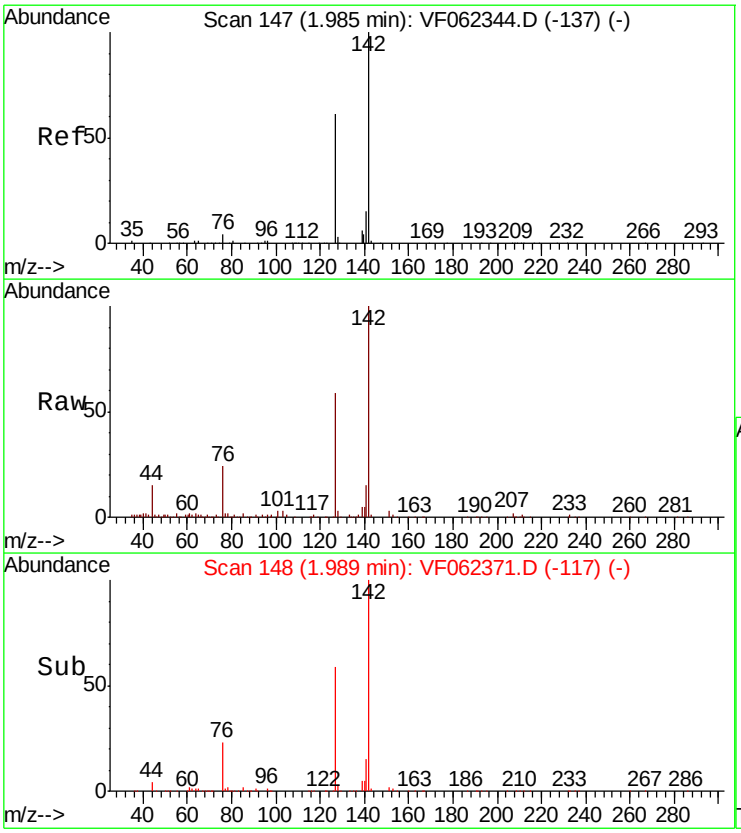
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.600 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 143494

Ion	Ratio	Lower	Upper
101	100		
85	48.8	39.5	59.3
151	69.3	59.9	89.9

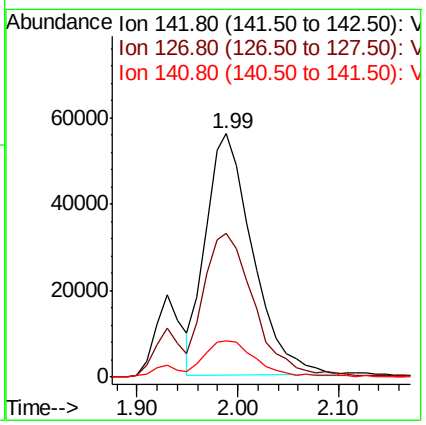


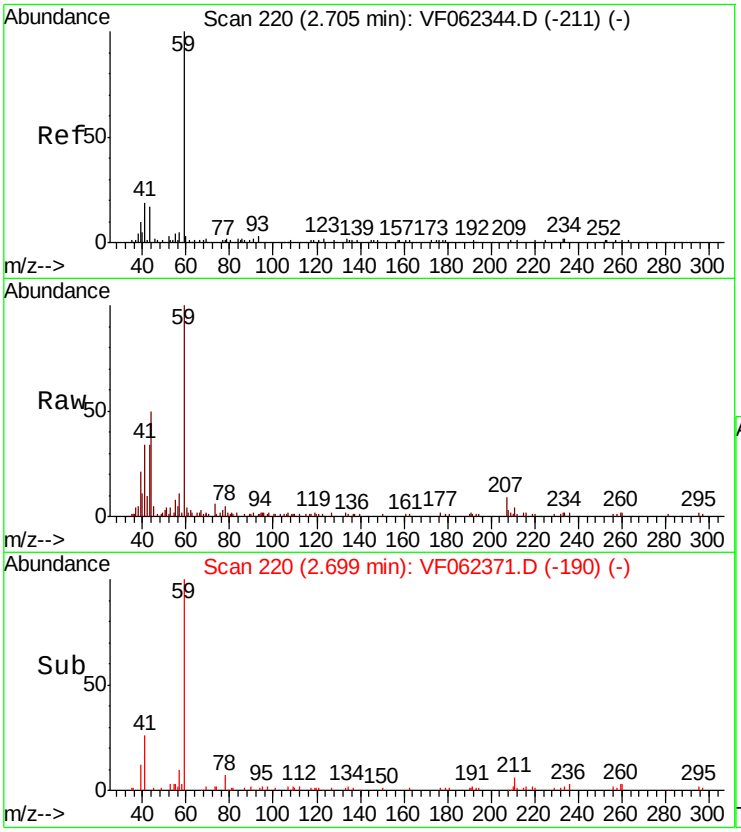


#10
Methyl Iodide
Concen: 38.607 ug/l
RT: 1.99 min Scan# 148
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:142 Resp: 180422

Ion	Ratio	Lower	Upper
142	100		
127	64.0	48.4	72.6
141	16.7	12.2	18.4



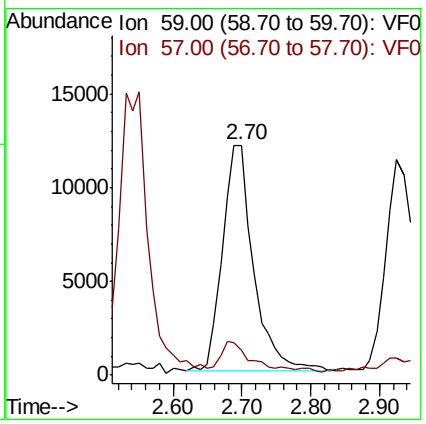


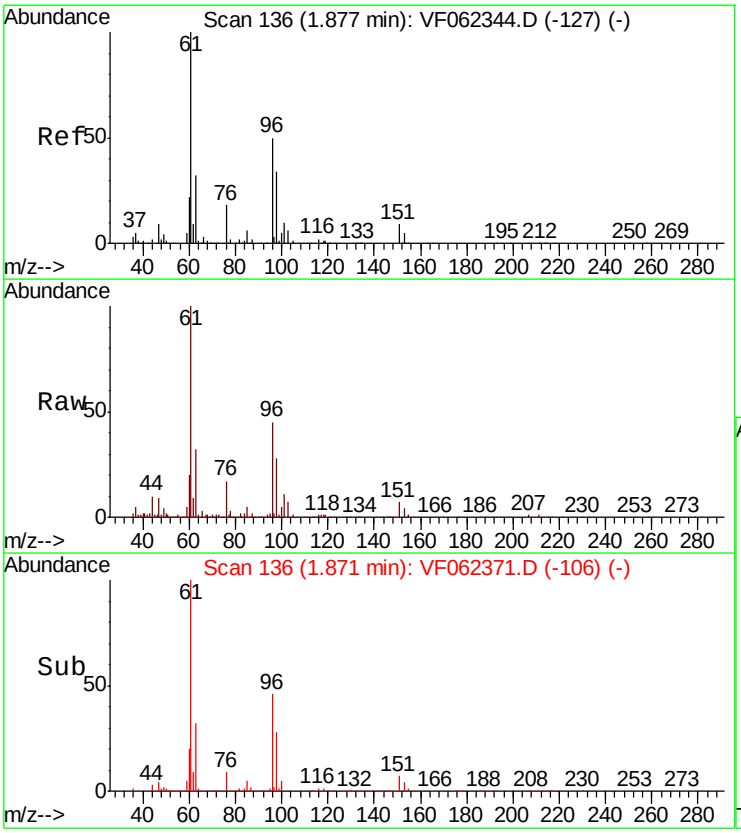
#11
Tert butyl alcohol
Concen: 225.932 ug/l
RT: 2.70 min Scan# 220
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 37945

Ion	Ratio	Lower	Upper
59	100		
57	11.3	9.3	13.9

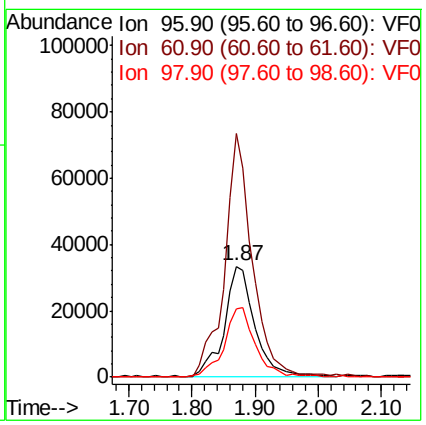


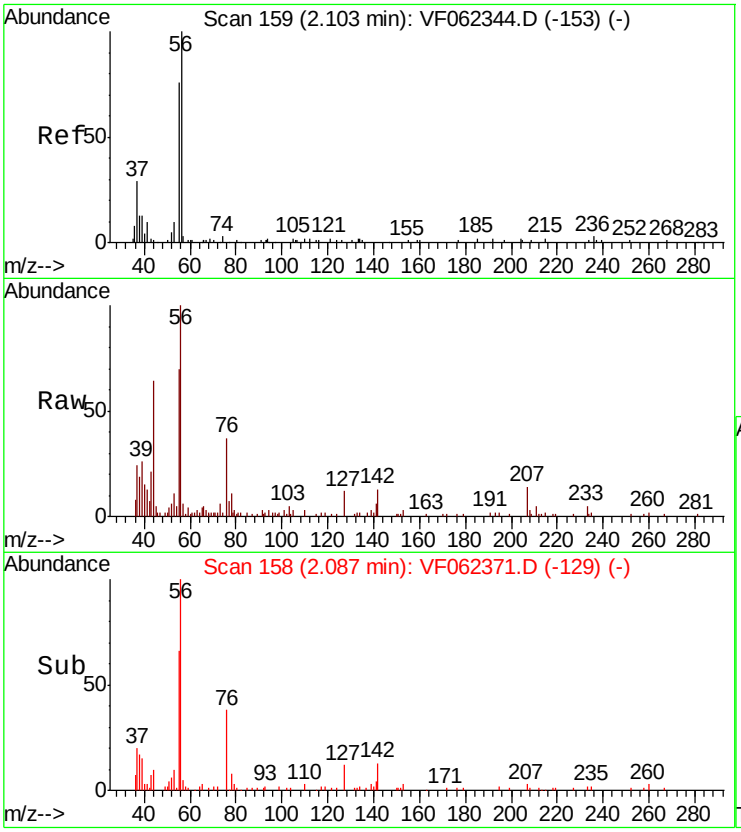


#12
1,1-Dichloroethene
Concen: 45.553 ug/l
RT: 1.87 min Scan# 136
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 96 Resp: 109821

Ion	Ratio	Lower	Upper
96	100		
61	221.2	163.2	244.8
98	61.6	55.2	82.8



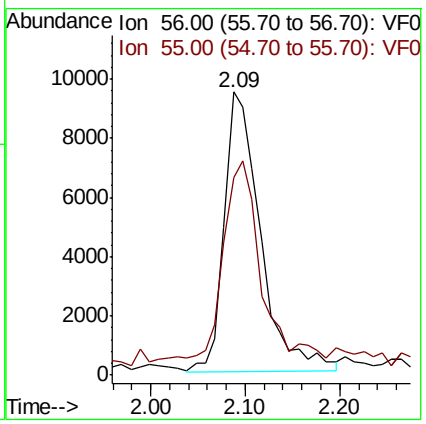


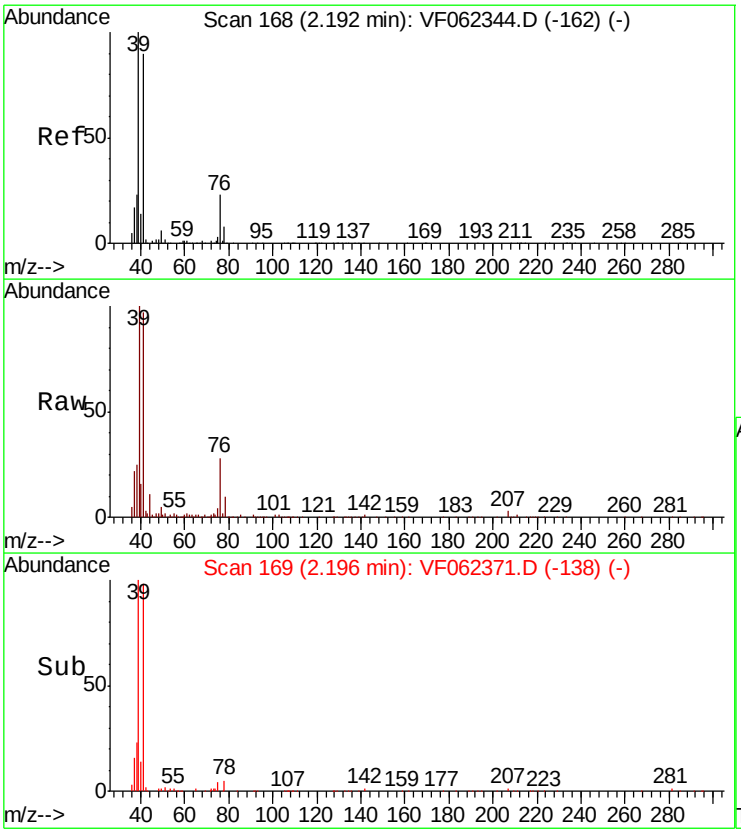
#13
Acrolein
Concen: 241.571 ug/l
RT: 2.09 min Scan# 158
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 25152

Ion	Ratio	Lower	Upper
56	100		
55	76.5	58.4	87.6

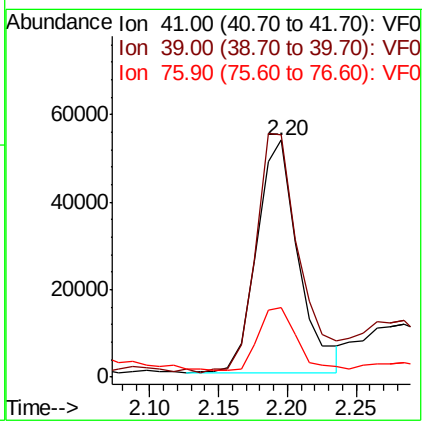


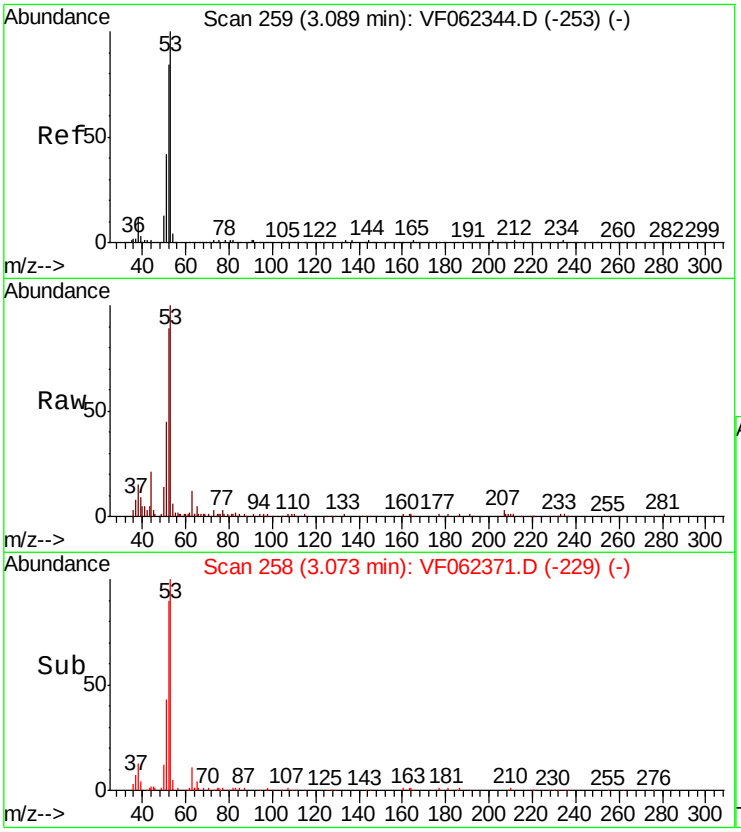


#14
Allyl chloride
Concen: 52.204 ug/l
RT: 2.20 min Scan# 169
Delta R.T. 0.00 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 41 Resp: 111175

Ion	Ratio	Lower	Upper
41	100		
39	109.8	90.8	136.2
76	26.3	22.2	33.4



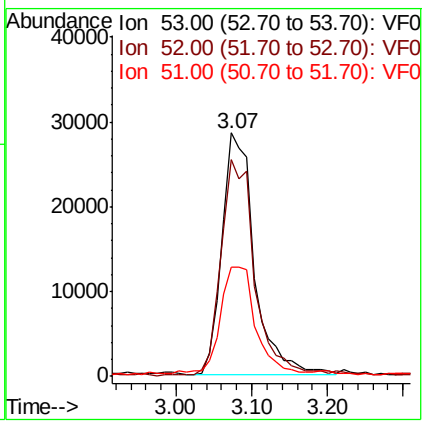


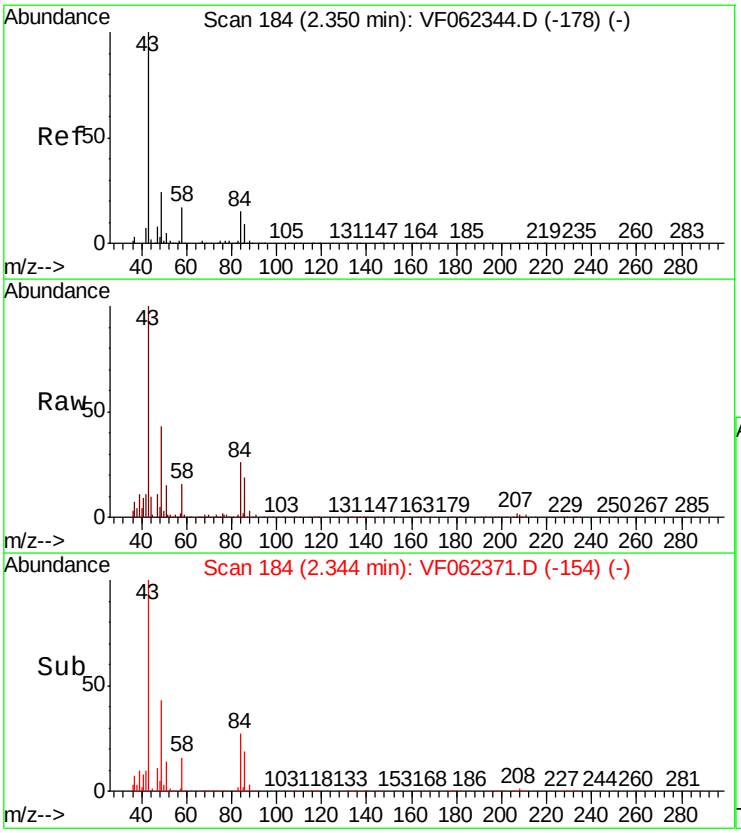
#15
Acrylonitrile
Concen: 265.466 ug/l
RT: 3.07 min Scan# 258
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 84455

Ion	Ratio	Lower	Upper
53	100		
52	92.6	77.2	115.8
51	49.7	40.6	61.0

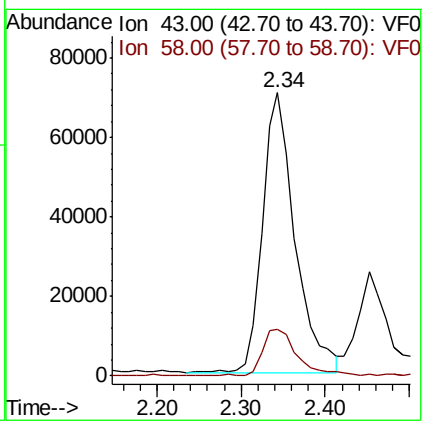


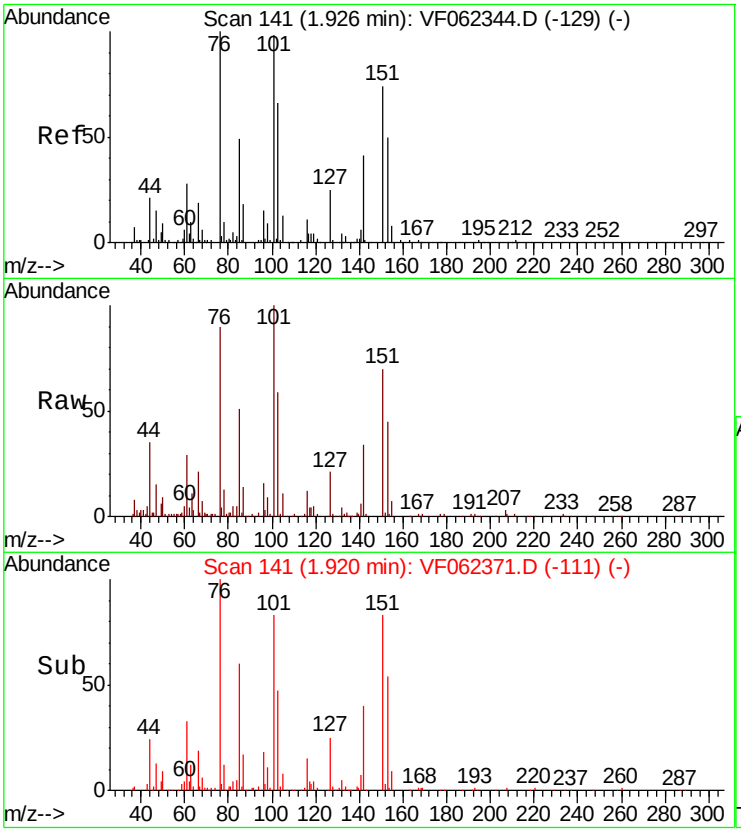


#16
Acetone
Concen: 315.587 ug/l
RT: 2.34 min Scan# 184
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 43 Resp: 189712

Ion	Ratio	Lower	Upper
43	100		
58	16.2	13.1	19.7



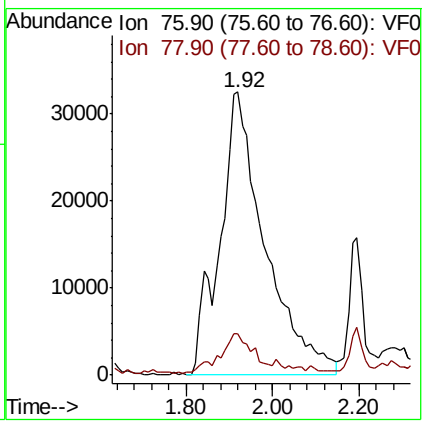


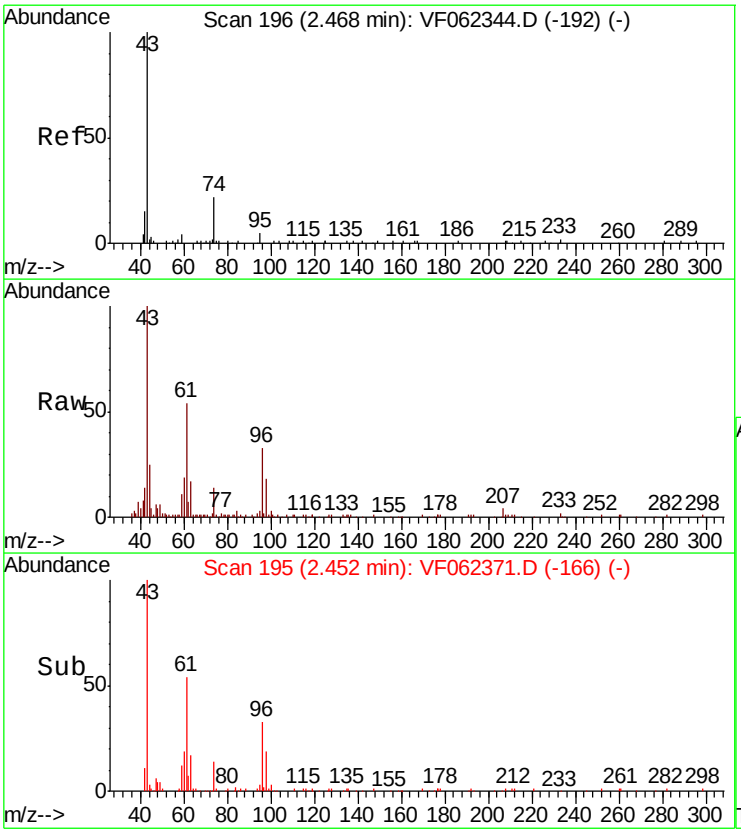
#17
Carbon Disulfide
Concen: 45.235 ug/l
RT: 1.92 min Scan# 141
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 237784

Ion	Ratio	Lower	Upper
76	100		
78	13.9	9.0	13.4#

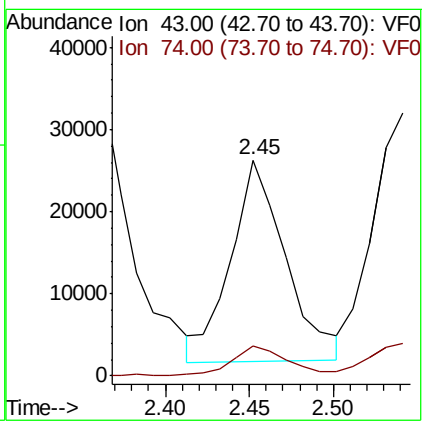


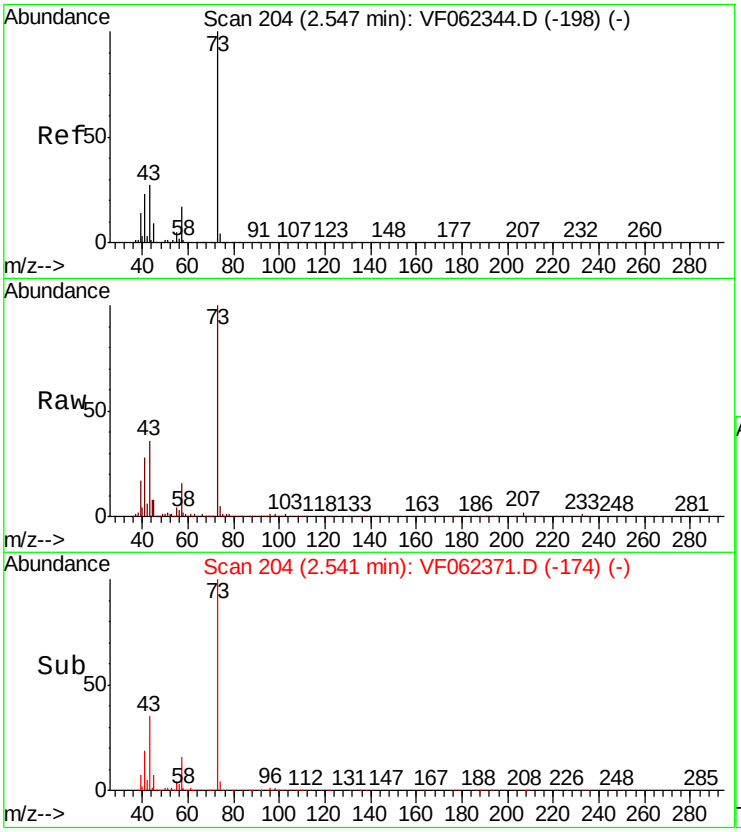


#18
Methyl Acetate
Concen: 50.767 ug/l
RT: 2.45 min Scan# 195
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 43 Resp: 55602

Ion	Ratio	Lower	Upper
43	100		
74	14.9	15.0	22.4#



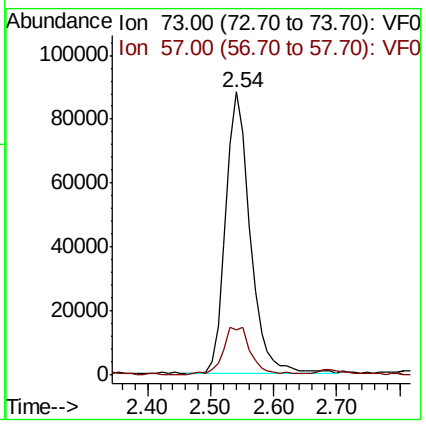


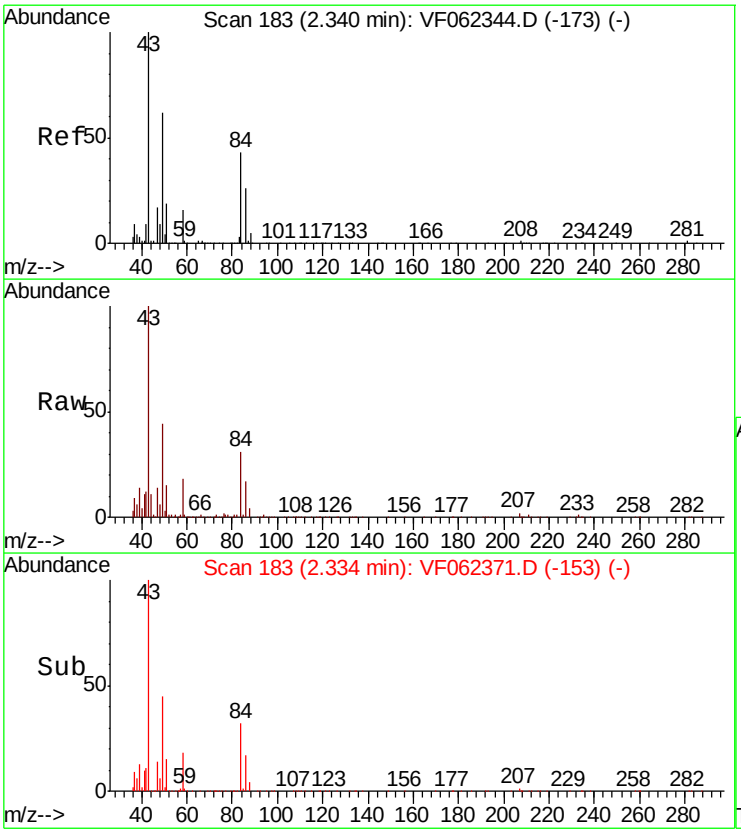
#19
Methyl tert-butyl Ether
Concen: 47.764 ug/l
RT: 2.54 min Scan# 204
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 237700

Ion	Ratio	Lower	Upper
73	100		
57	15.7	13.7	20.5

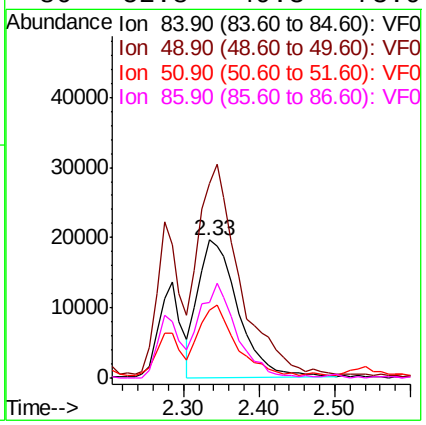


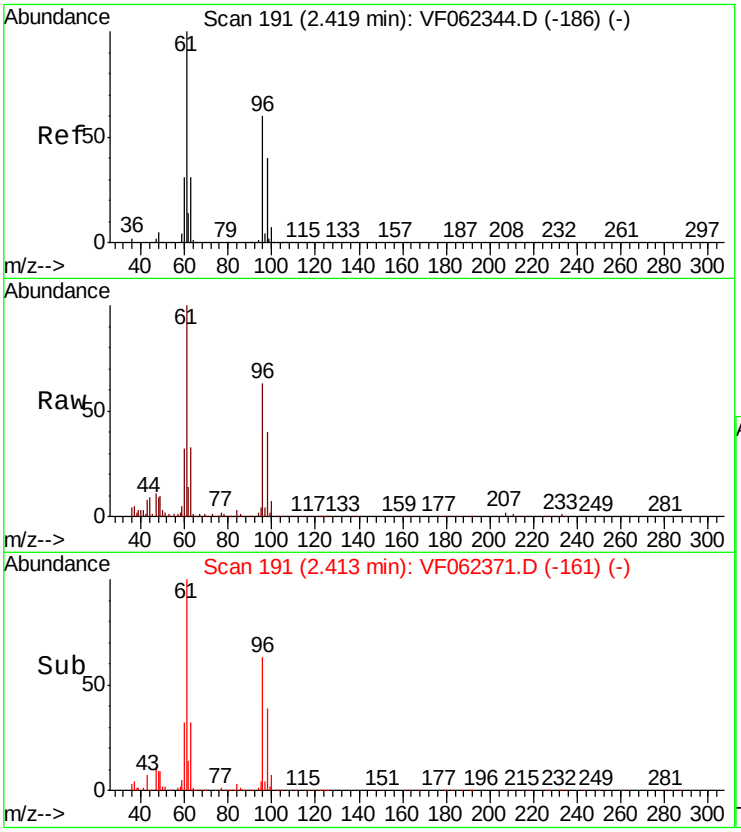


#20
Methylene Chloride
Concen: 32.792 ug/l
RT: 2.33 min Scan# 183
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 84 Resp: 71320

Ion	Ratio	Lower	Upper
84	100		
49	140.3	117.5	176.3
51	47.9	37.0	55.4
86	52.8	49.3	73.9



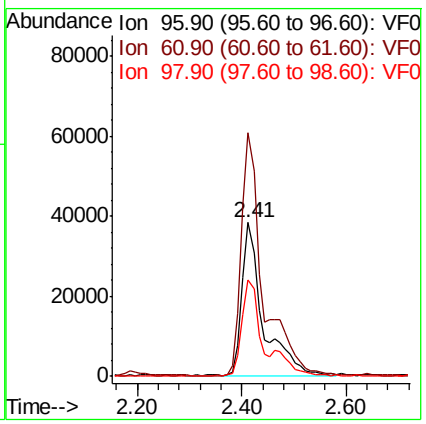


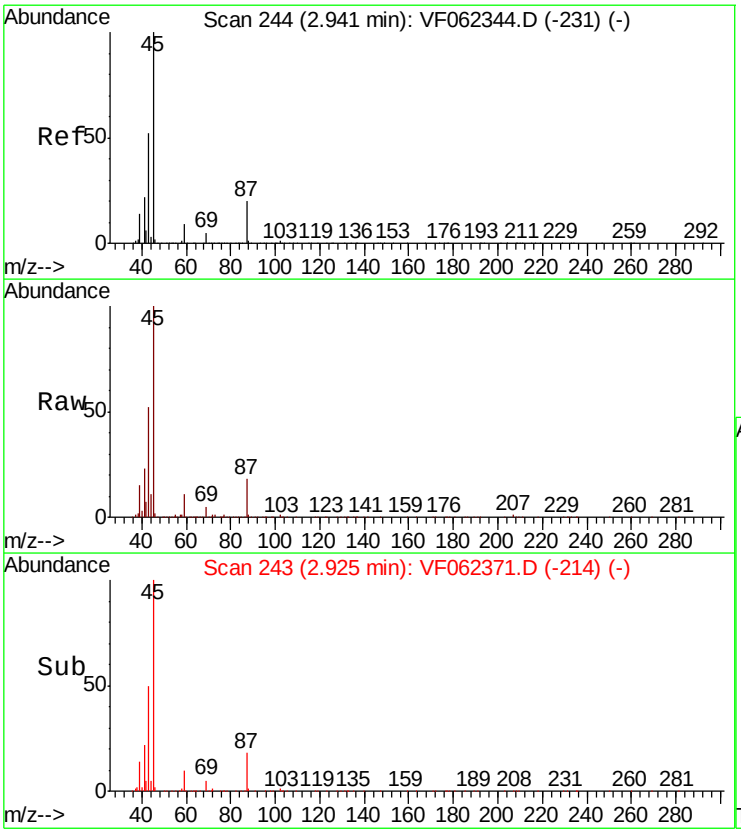
#21
trans-1,2-Dichloroethene
Concen: 45.628 ug/l
RT: 2.41 min Scan# 191
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 104804

Ion	Ratio	Lower	Upper
96	100		
61	157.9	133.2	199.8
98	62.6	53.1	79.7

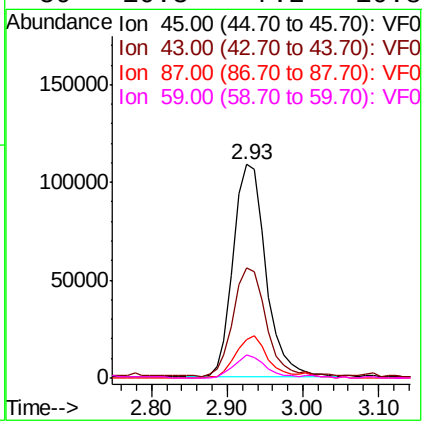


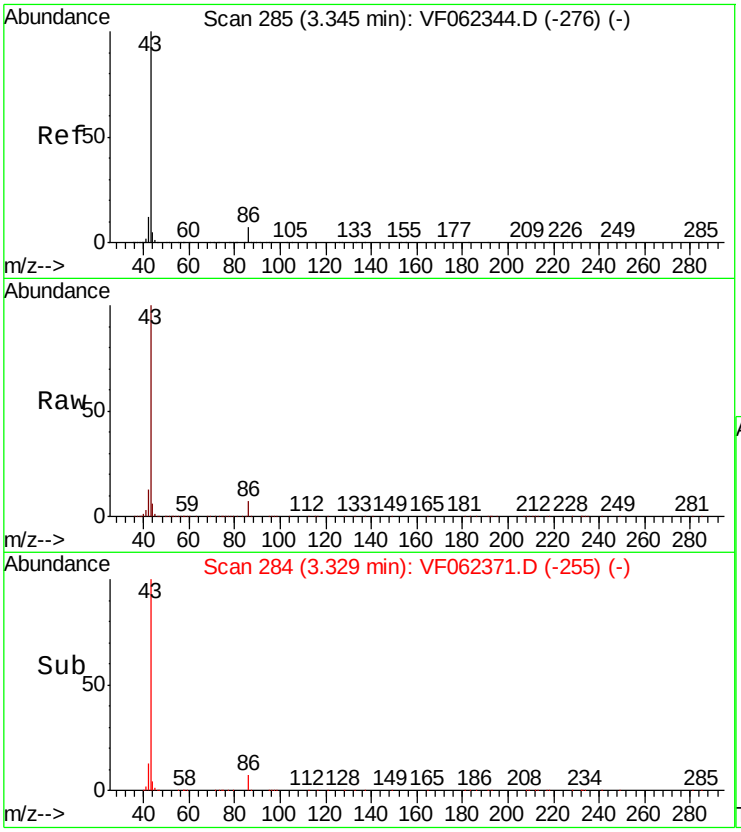


#22
Diisopropyl ether
Concen: 48.982 ug/l
RT: 2.93 min Scan# 243
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 45 Resp: 326017

Ion	Ratio	Lower	Upper
45	100		
43	50.8	41.4	62.0
87	18.2	15.8	23.6
59	10.3	7.2	10.8



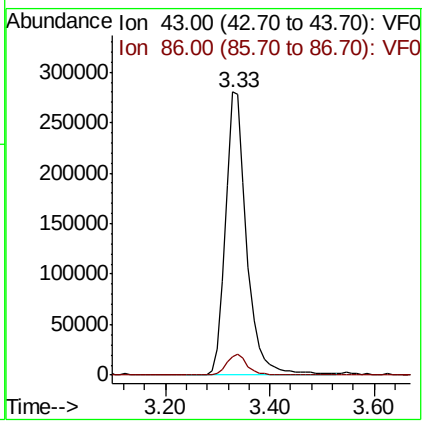


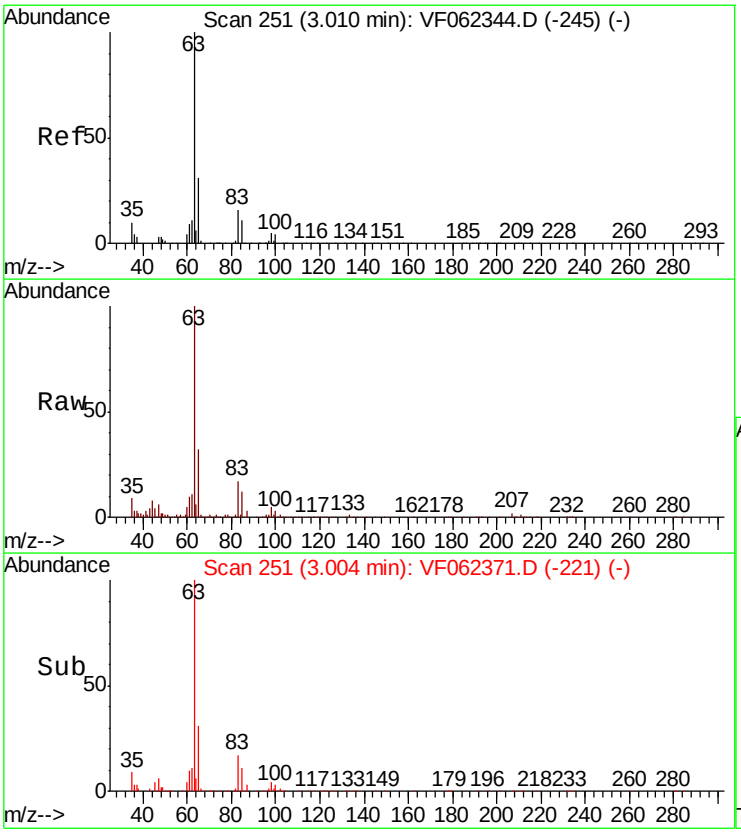
#23
Vinyl Acetate
Concen: 259.111 ug/l
RT: 3.33 min Scan# 284
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 768646

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.7	8.5

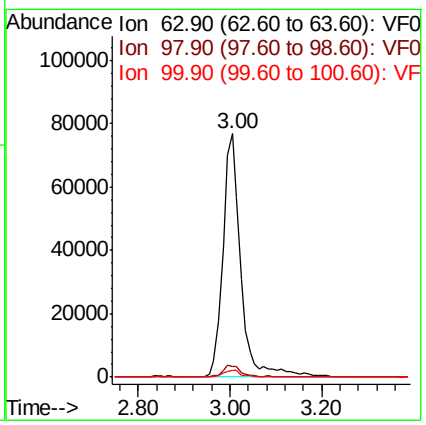


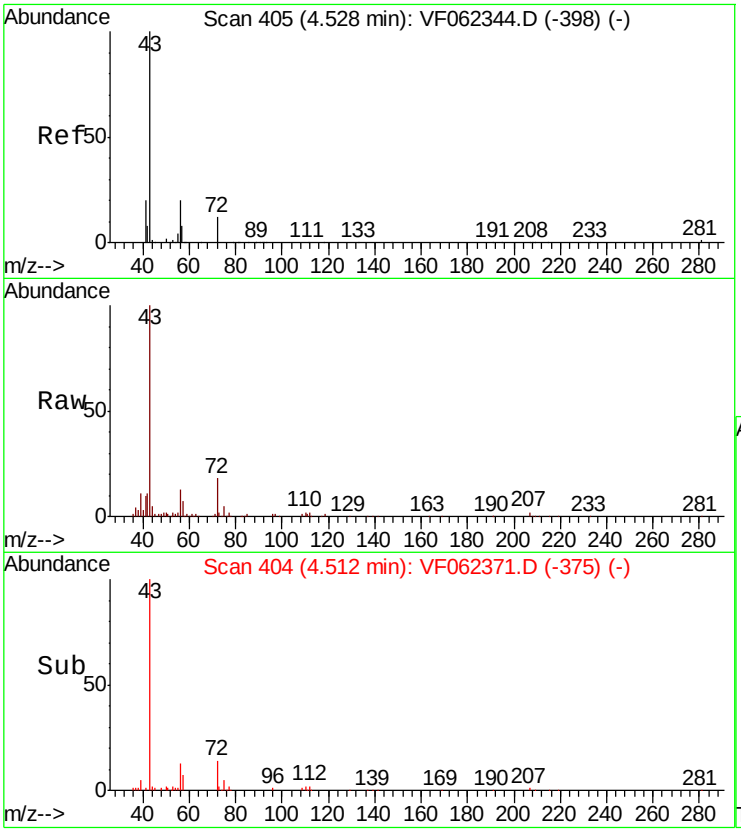


#24
1,1-Dichloroethane
Concen: 51.168 ug/l
RT: 3.00 min Scan# 251
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 63 Resp: 205835

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.6	8.0
100	2.9	1.8	5.4



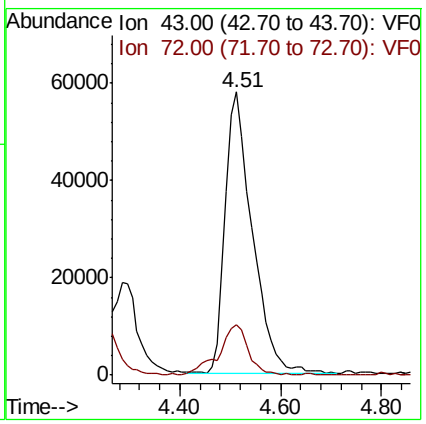


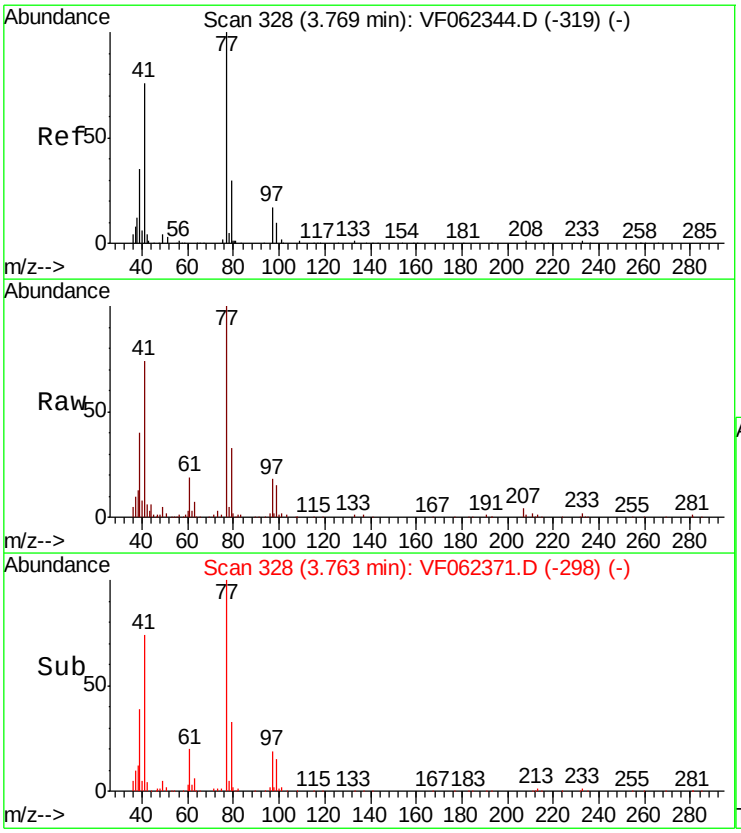
#25
2-Butanone
Concen: 282.346 ug/l
RT: 4.51 min Scan# 404
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 213236

Ion	Ratio	Lower	Upper
43	100		
72	17.4	14.2	21.4

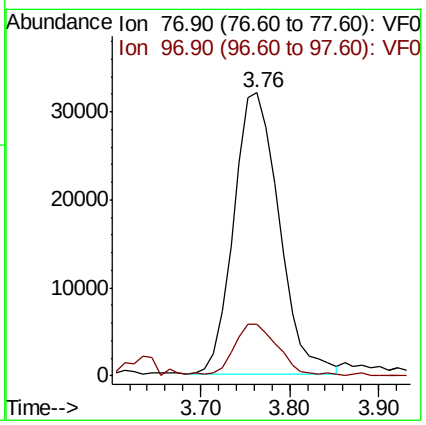


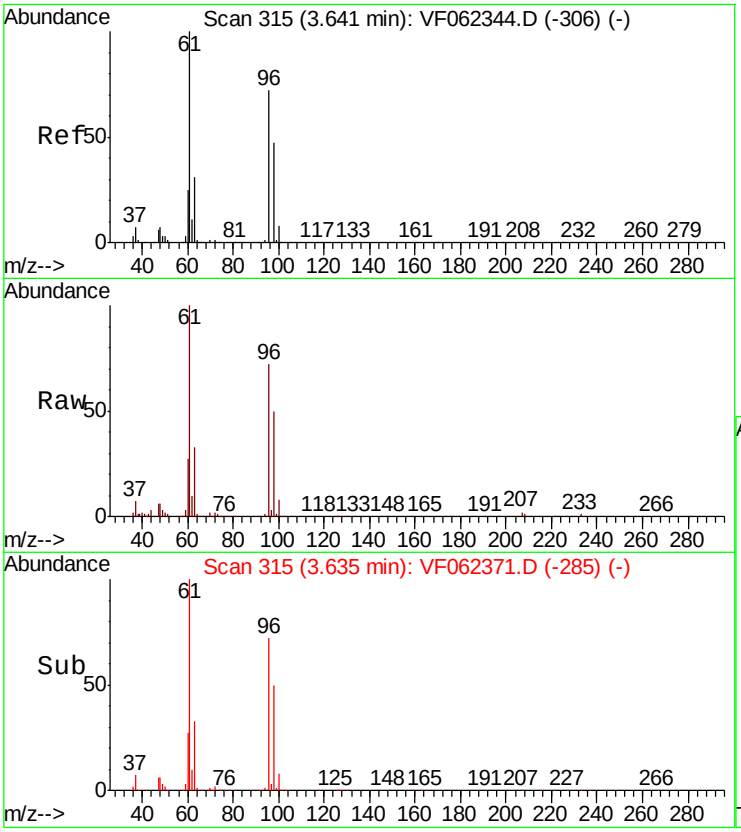


#26
2,2-Dichloropropane
Concen: 50.689 ug/l
RT: 3.76 min Scan# 328
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 77 Resp: 113870

Ion	Ratio	Lower	Upper
77	100		
97	17.8	9.5	28.5



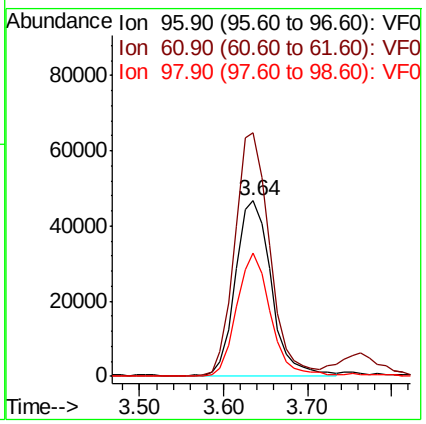


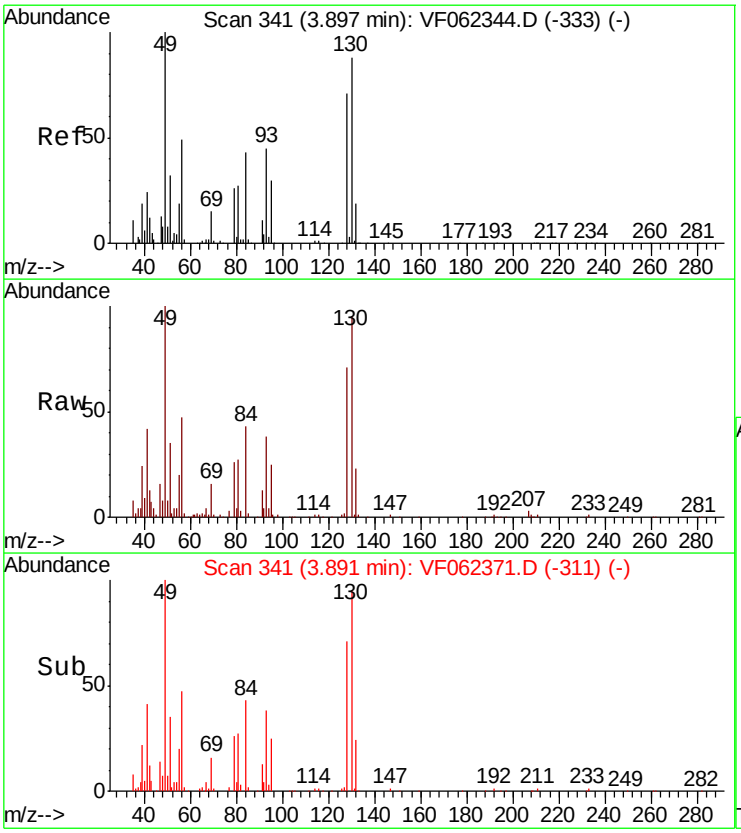
#27
cis-1,2-Dichloroethene
Concen: 48.011 ug/l
RT: 3.64 min Scan# 315
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 137848

Ion	Ratio	Lower	Upper
96	100		
61	137.0	0.0	263.0
98	66.8	0.0	130.8

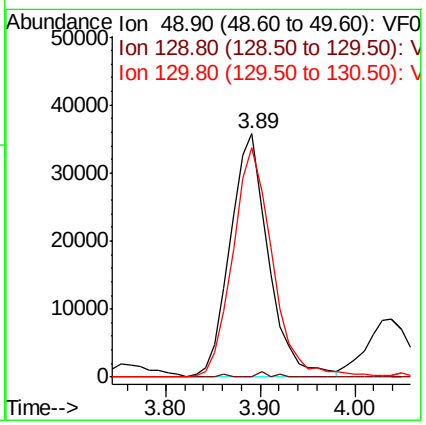


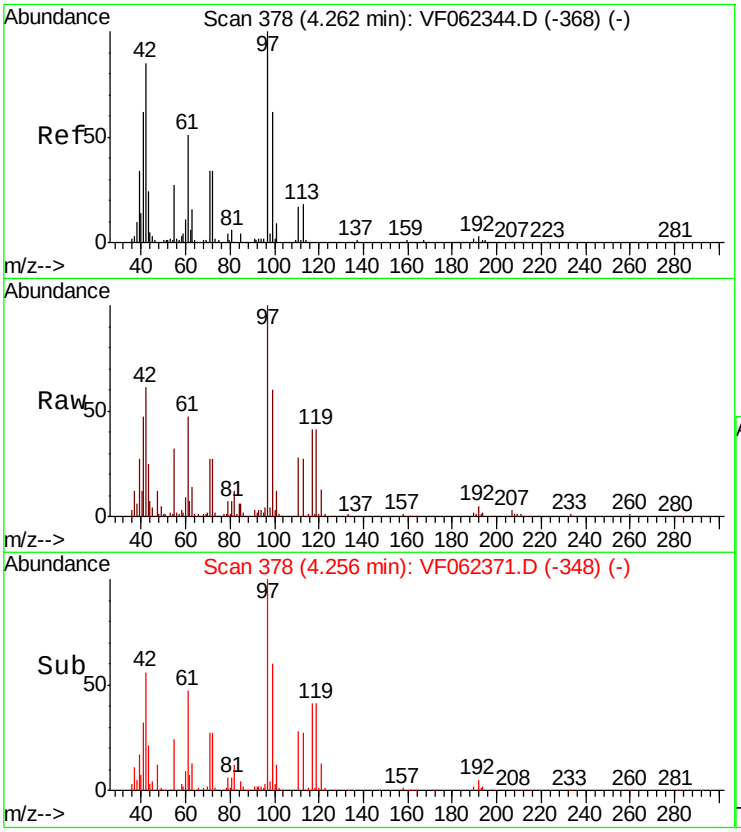


#28
Bromochloromethane
Concen: 55.133 ug/l
RT: 3.89 min Scan# 341
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 49 Resp: 100583

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	2.2
130	98.1	79.4	119.0



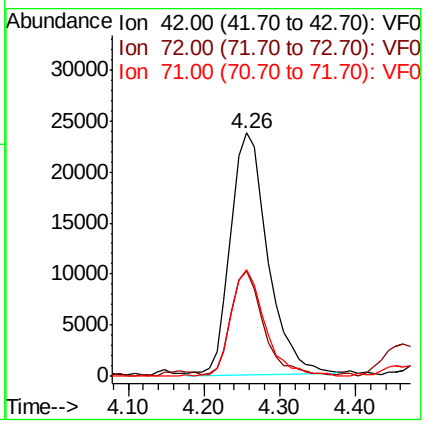


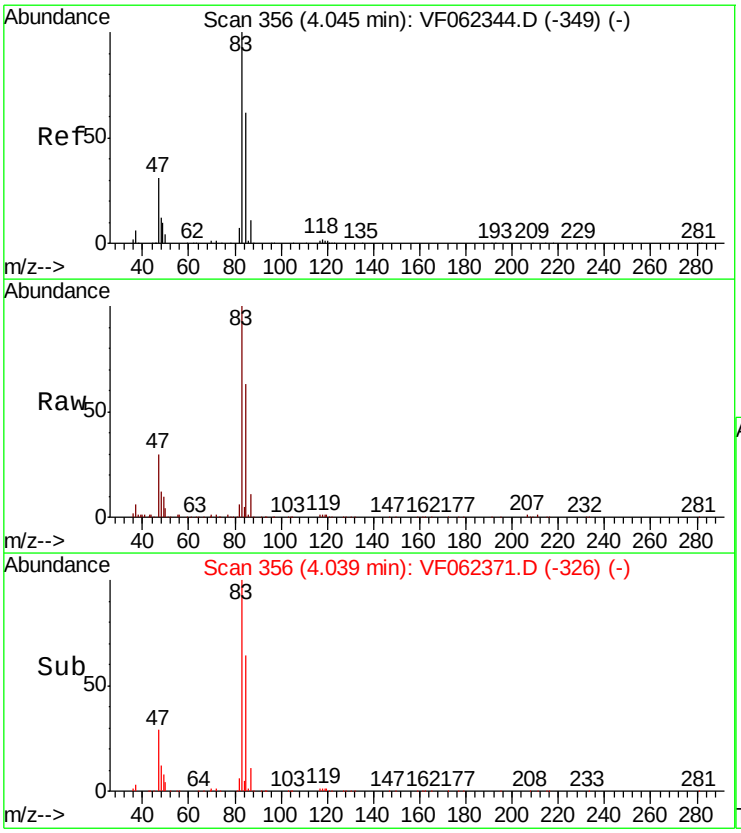
#29
Tetrahydrofuran
Concen: 233.936 ug/l
RT: 4.26 min Scan# 378
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 81199

Ion	Ratio	Lower	Upper
42	100		
72	37.4	31.4	47.0
71	40.1	31.7	47.5

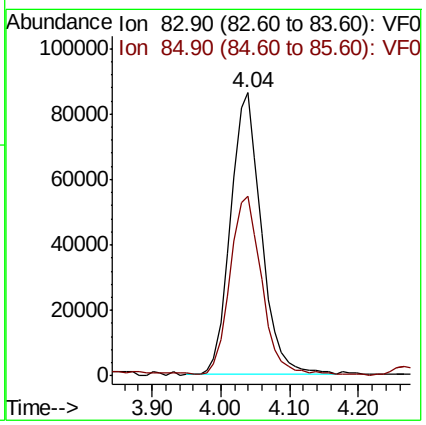


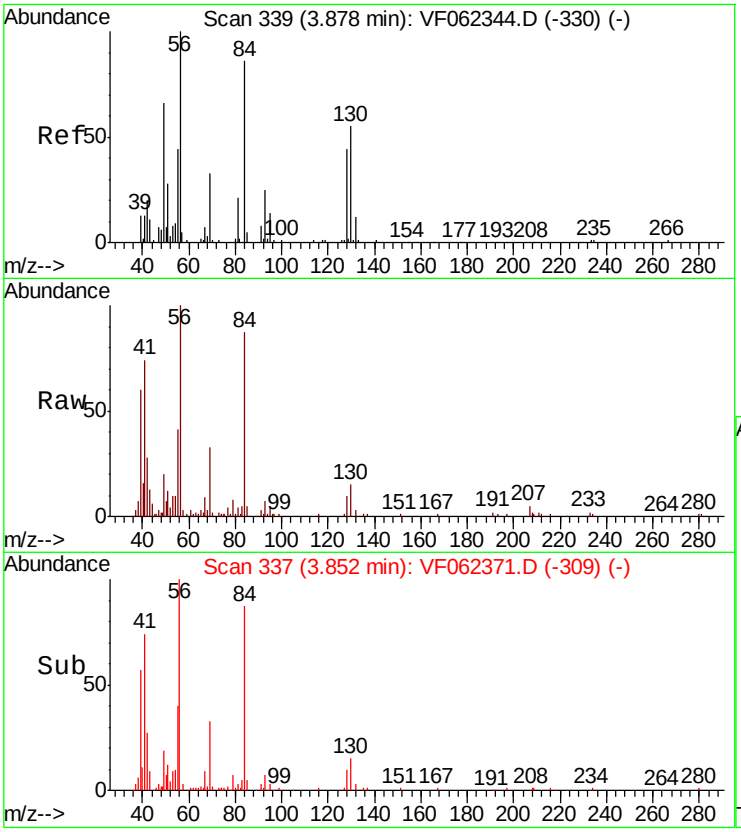


#30
Chloroform
Concen: 48.953 ug/l
RT: 4.04 min Scan# 356
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 83 Resp: 266042

Ion	Ratio	Lower	Upper
83	100		
85	63.1	49.6	74.4



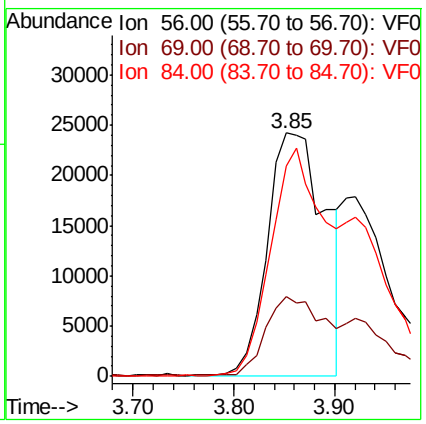


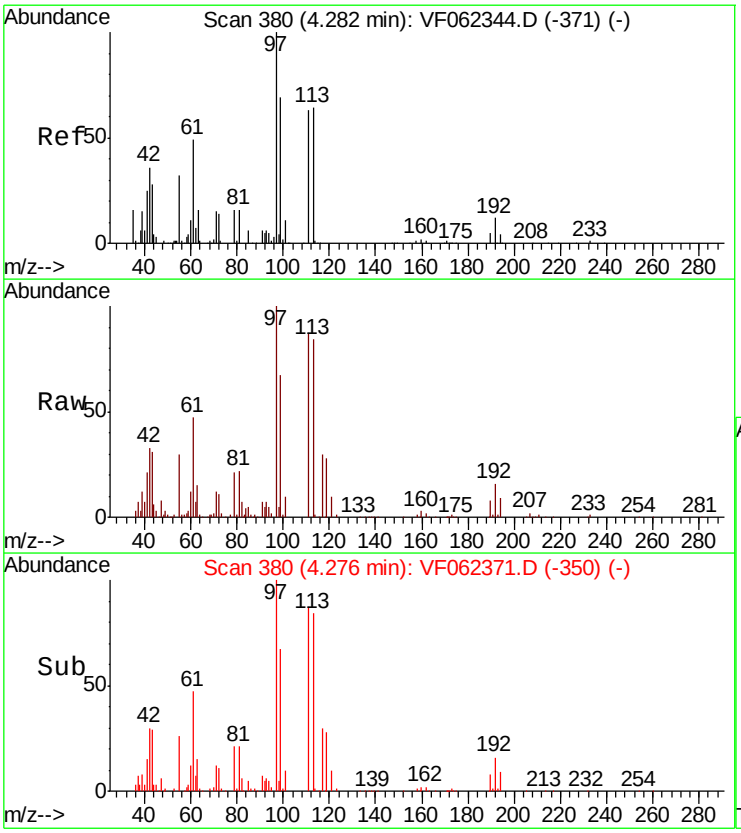
#31
Cyclohexane
Concen: 30.234 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.03 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 97075

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.4	39.6
84	86.1	69.0	103.6

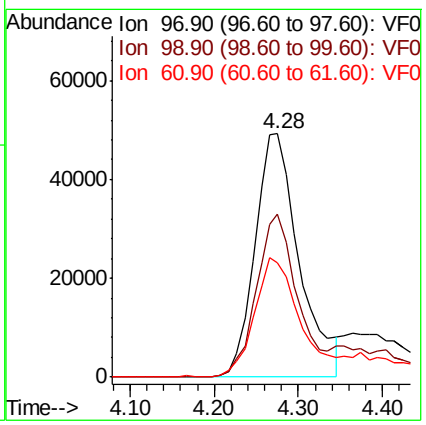


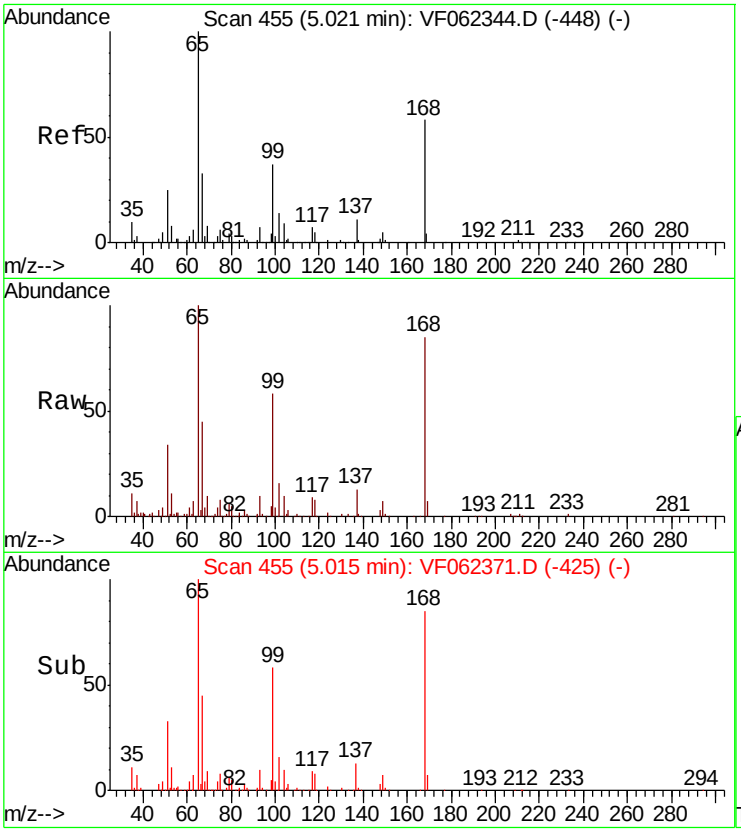


#32
1,1,1-Trichloroethane
Concen: 38.959 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 97 Resp: 181465

Ion	Ratio	Lower	Upper
97	100		
99	62.2	52.6	78.8
61	49.5	39.4	59.0



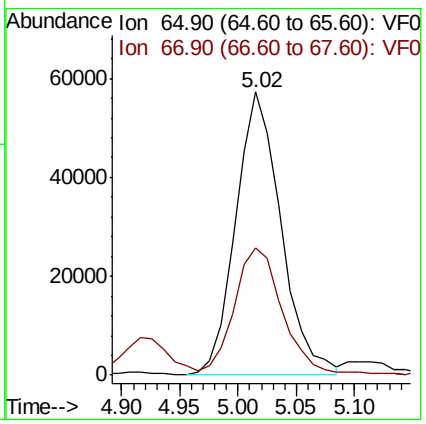


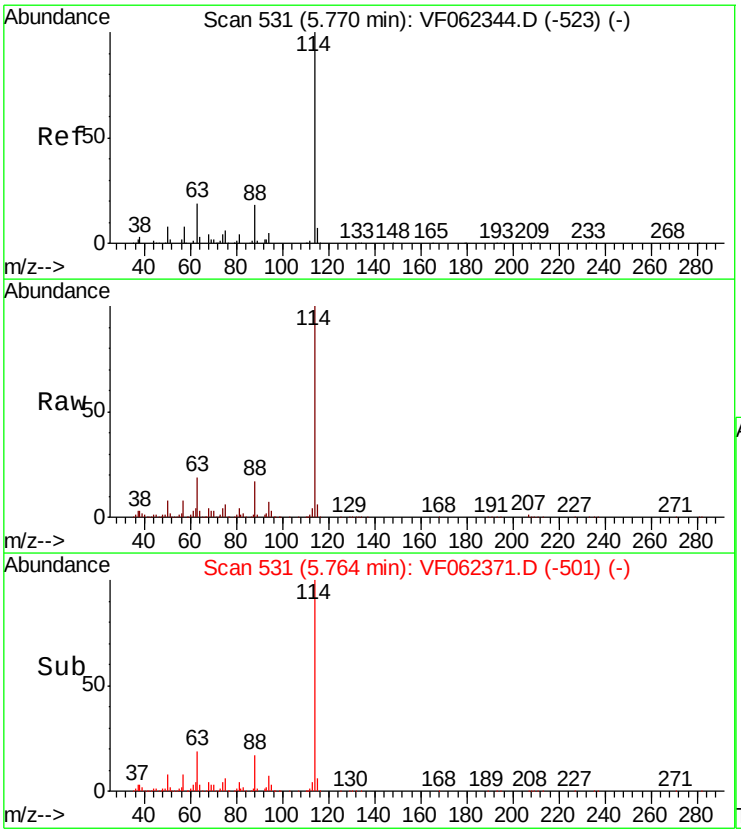
#33
1,2-Dichloroethane-d4
Concen: 51.478 ug/l
RT: 5.02 min Scan# 455
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 152973

Ion	Ratio	Lower	Upper
65	100		
67	47.9	0.0	85.8

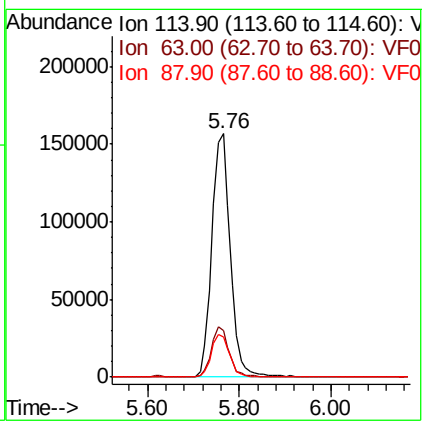


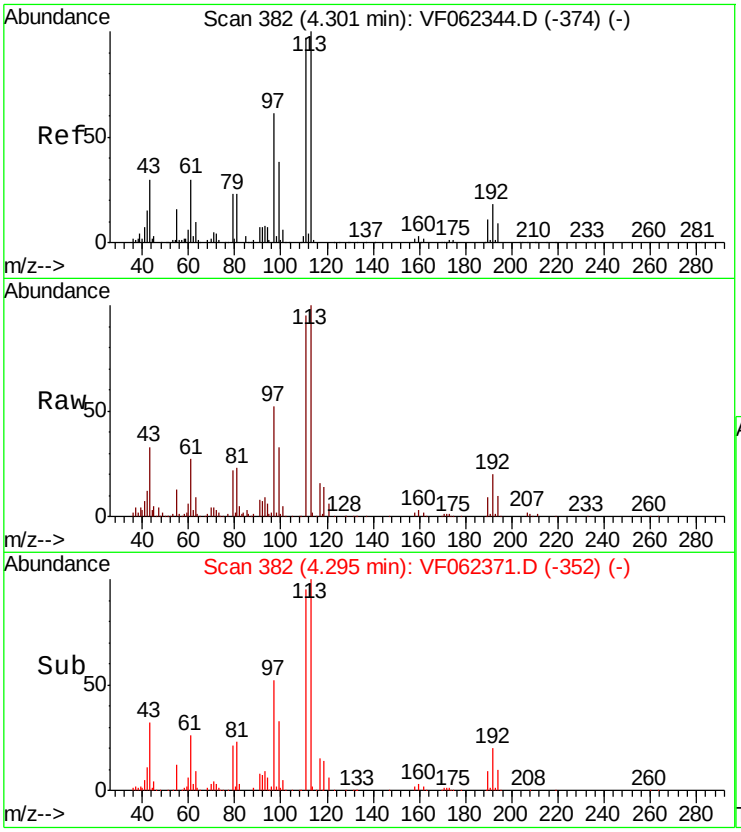


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:114 Resp: 433068

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	37.4
88	16.5	0.0	36.4



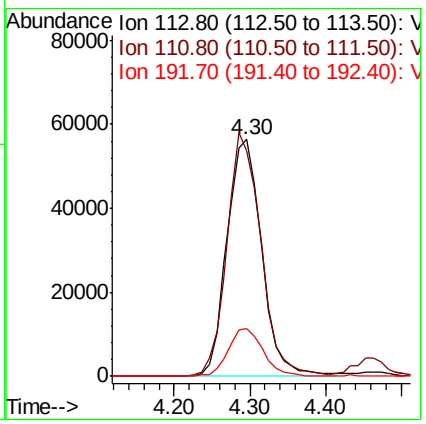


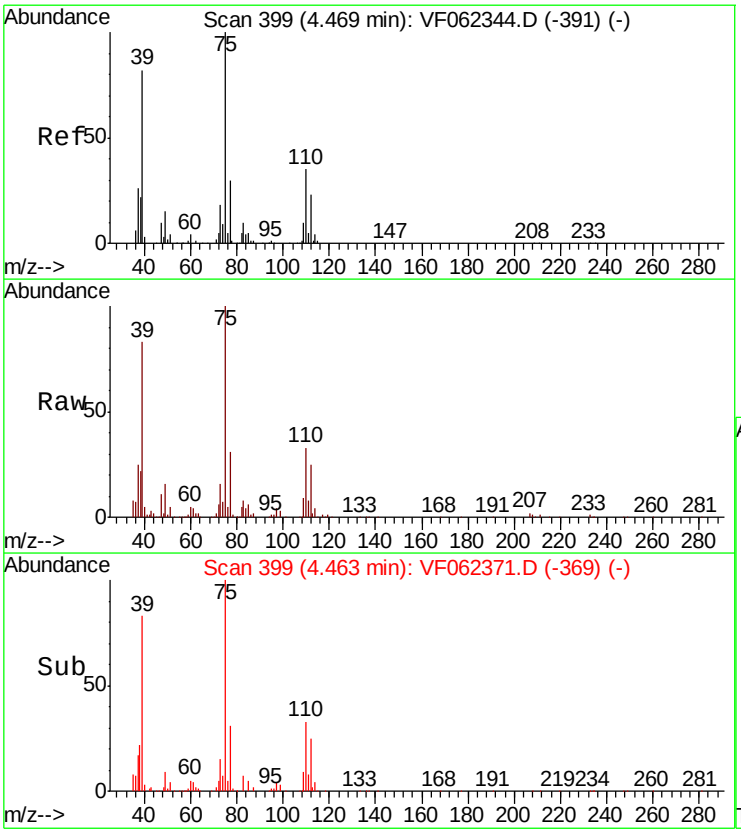
#35
Dibromofluoromethane
Concen: 52.118 ug/l
RT: 4.30 min Scan# 382
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 179817

Ion	Ratio	Lower	Upper
113	100		
111	99.9	79.4	119.0
192	20.4	16.0	24.0

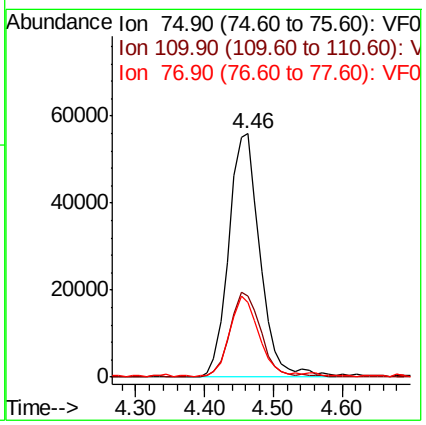


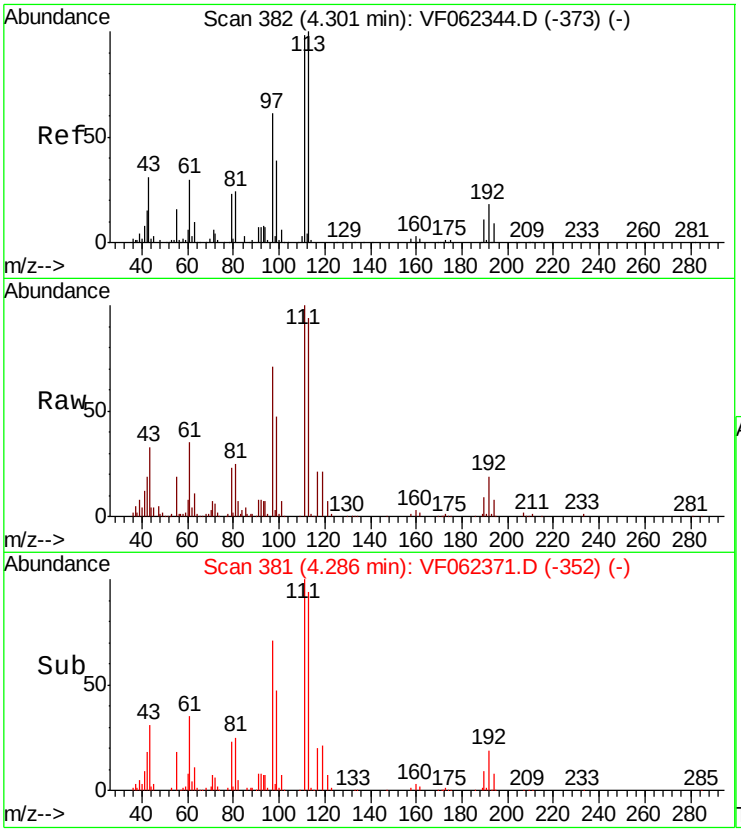


#36
1,1-Dichloropropene
Concen: 47.460 ug/l
RT: 4.46 min Scan# 399
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 75 Resp: 176560

Ion	Ratio	Lower	Upper
75	100		
110	34.7	17.2	51.5
77	30.6	25.2	37.8



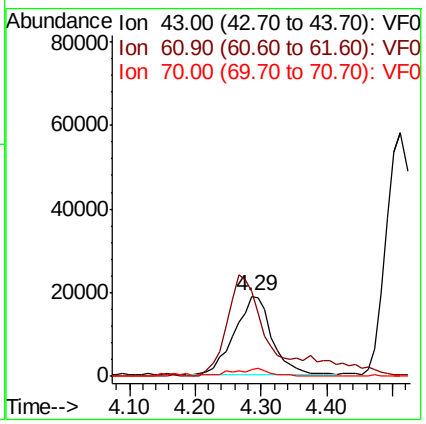


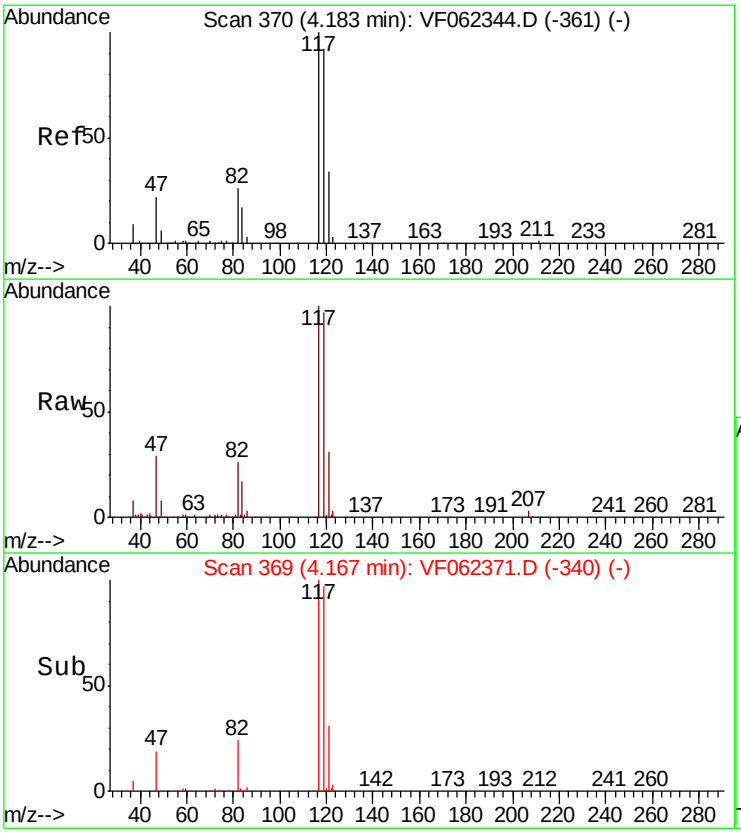
#37
Ethyl Acetate
Concen: 51.910 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 74909

Ion	Ratio	Lower	Upper
43	100		
61	0.0	0.0	0.0
70	10.7	8.2	12.2

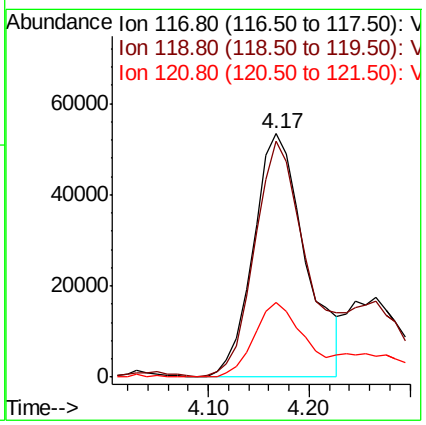


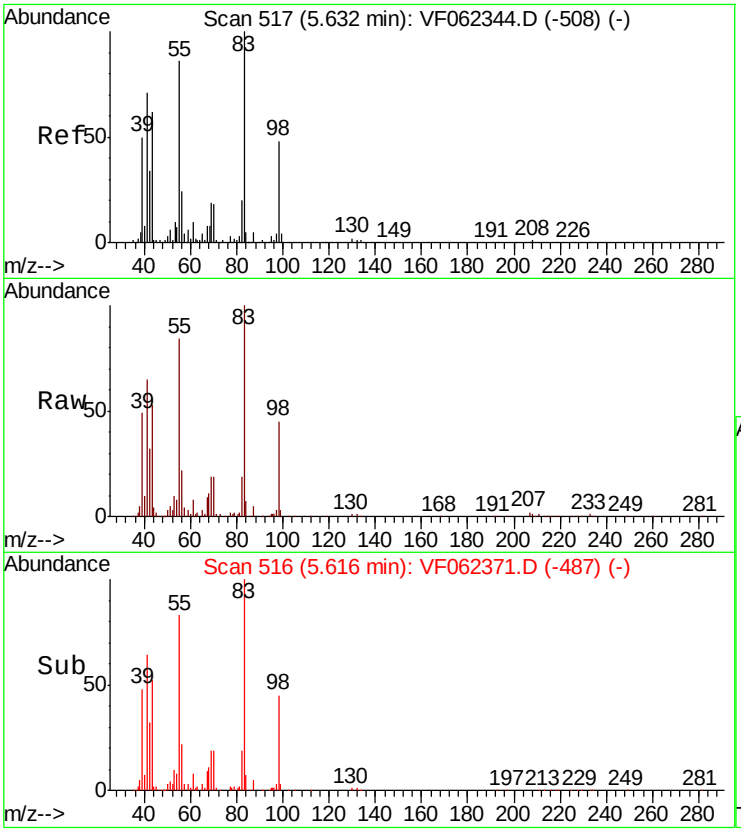


#38
Carbon Tetrachloride
Concen: 49.838 ug/l
RT: 4.17 min Scan# 369
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:117 Resp: 192346

Ion	Ratio	Lower	Upper
117	100		
119	96.3	73.4	110.2
121	30.6	27.4	41.0



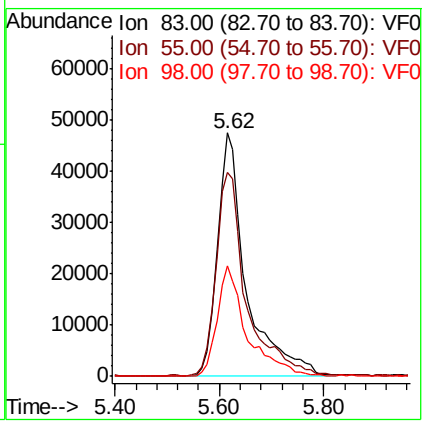


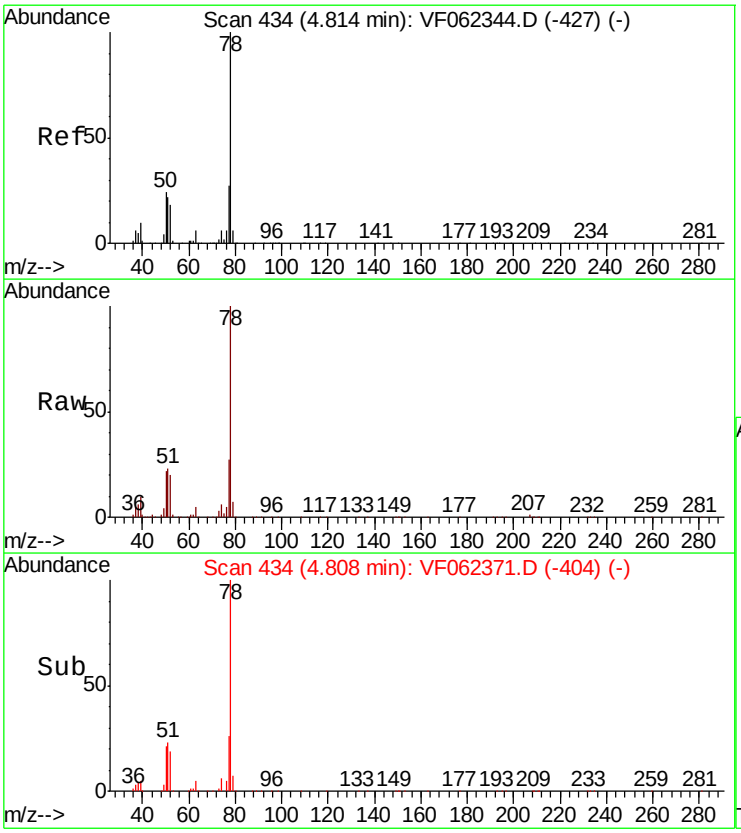
#39
Methylcyclohexane
Concen: 48.871 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 182338

Ion	Ratio	Lower	Upper
83	100		
55	83.4	69.0	103.6
98	45.2	38.6	58.0

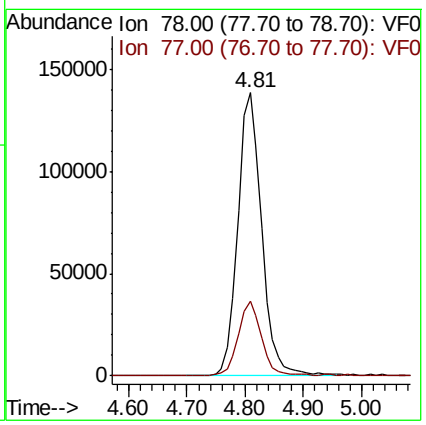


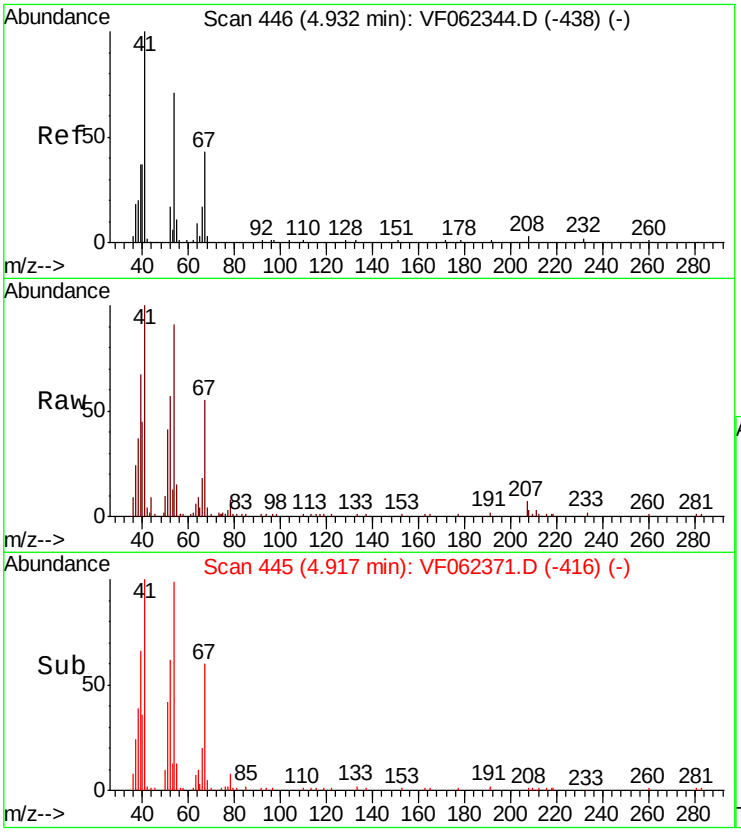


#40
Benzene
Concen: 48.435 ug/l
RT: 4.81 min Scan# 434
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 78 Resp: 396784

Ion	Ratio	Lower	Upper
78	100		
77	26.5	21.6	32.4



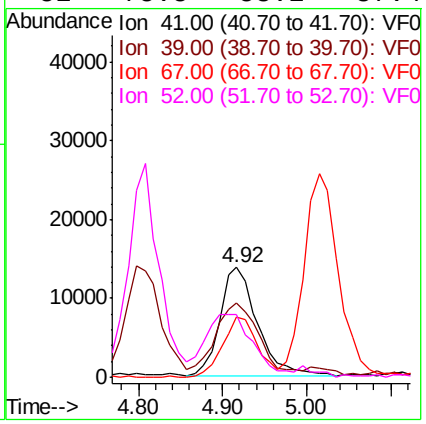


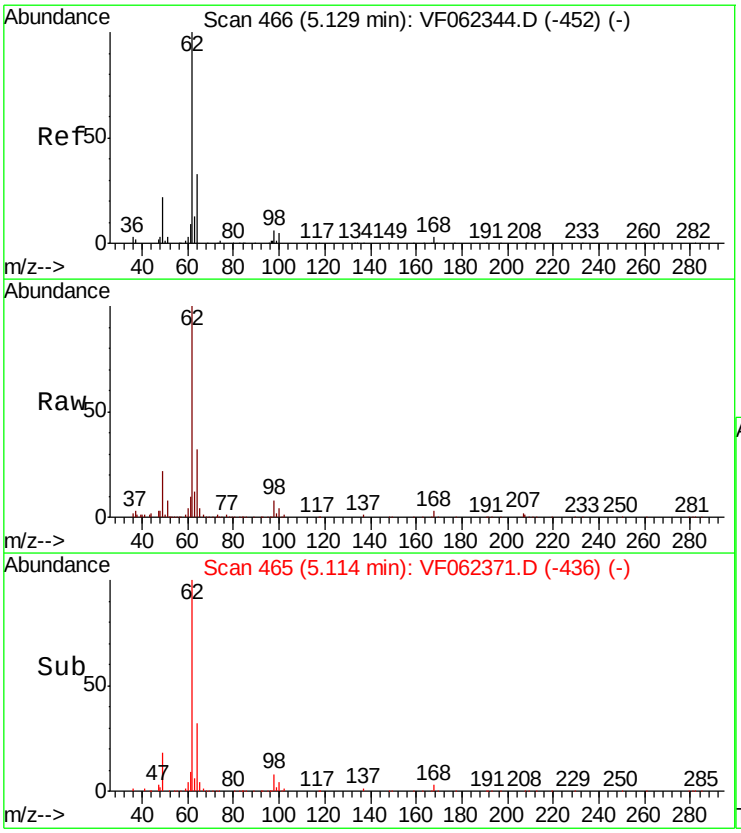
#41
Methacrylonitrile
Concen: 47.410 ug/l
RT: 4.92 min Scan# 445
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 42291

Ion	Ratio	Lower	Upper
41	100		
39	74.4	54.3	81.5
67	52.1	37.8	56.8
52	75.5	58.2	87.4

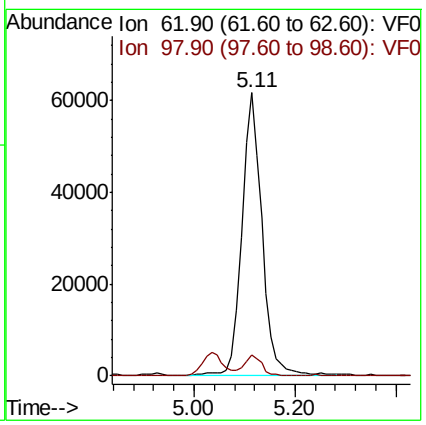


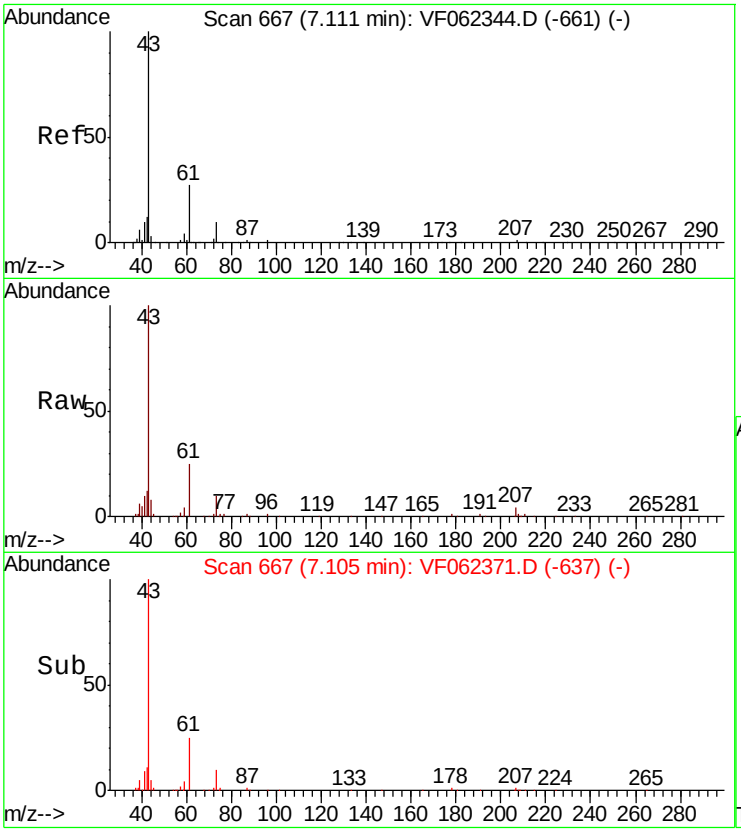


#42
1,2-Dichloroethane
Concen: 49.908 ug/l
RT: 5.11 min Scan# 465
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 62 Resp: 170996

Ion	Ratio	Lower	Upper
62	100		
98	6.3	0.0	12.4



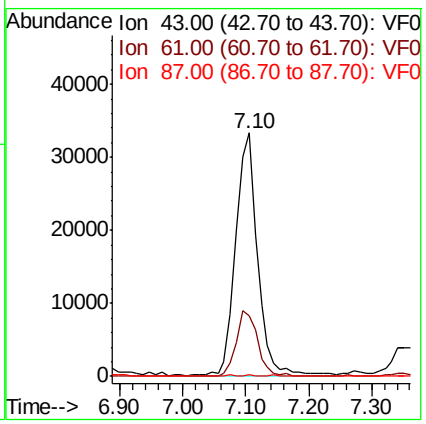


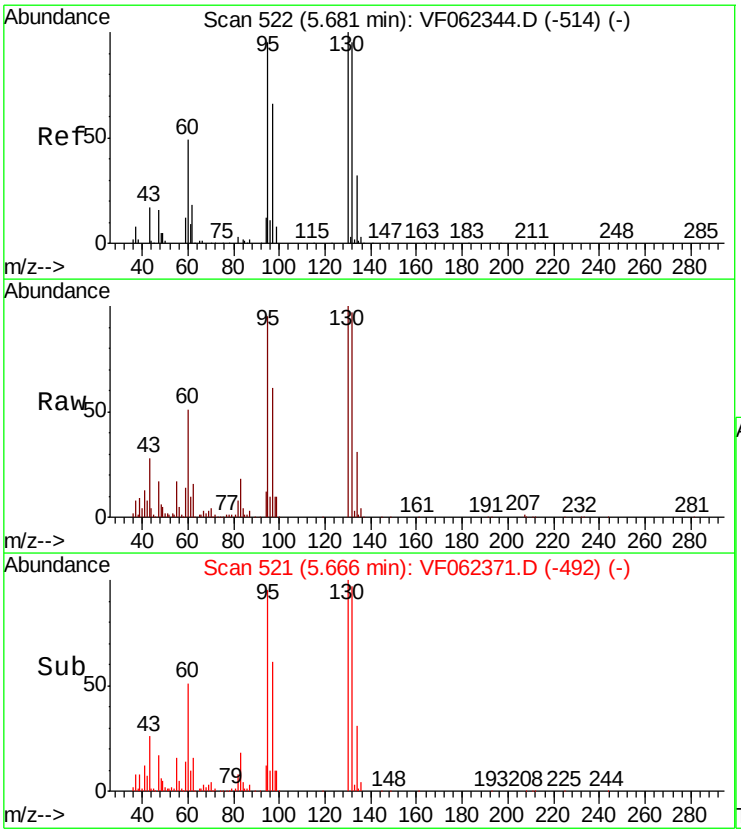
#43
Isopropyl Acetate
Concen: 47.627 ug/l
RT: 7.10 min Scan# 667
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 80591

Ion	Ratio	Lower	Upper
43	100		
61	26.3	22.8	34.2
87	0.6	0.6	1.0#

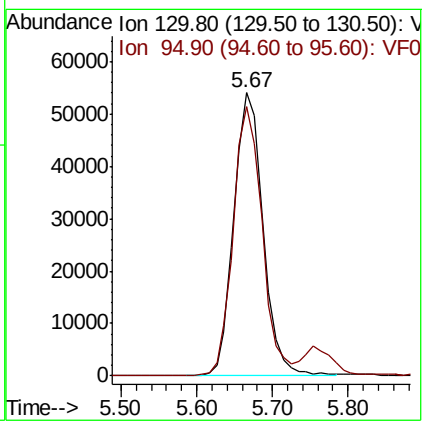


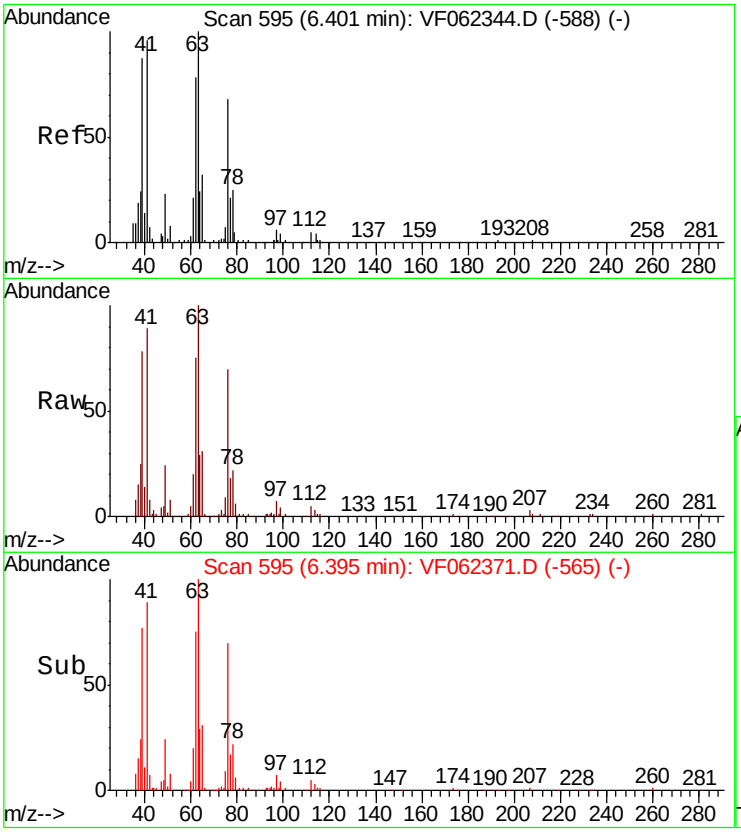


#44
Trichloroethene
Concen: 48.106 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:130 Resp: 144768

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	189.0



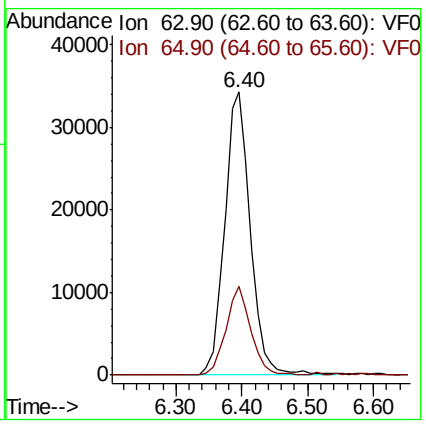


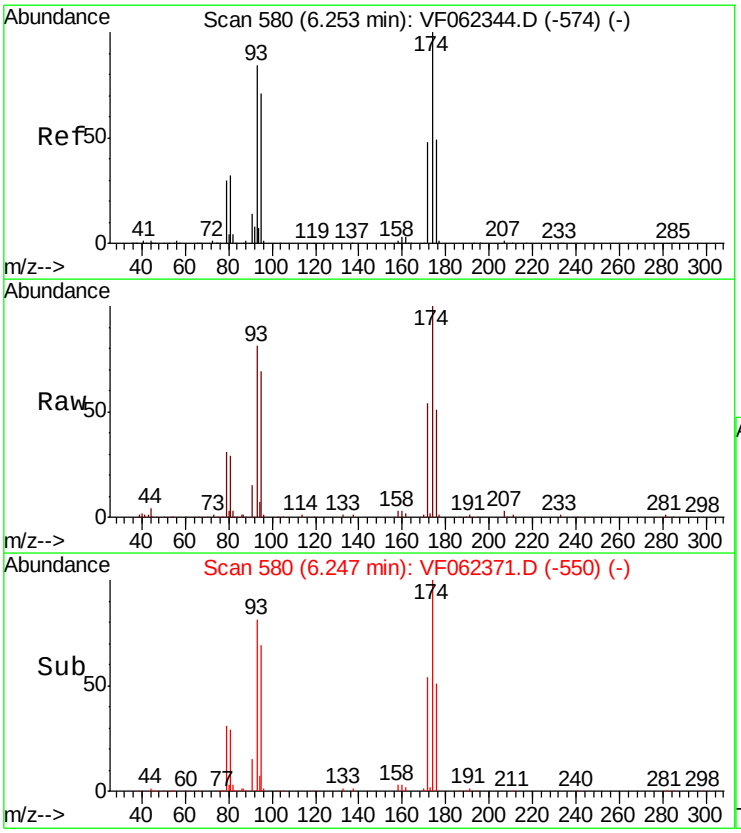
#45
1,2-Dichloropropane
Concen: 50.409 ug/l
RT: 6.40 min Scan# 595
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 93536

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.6	38.4

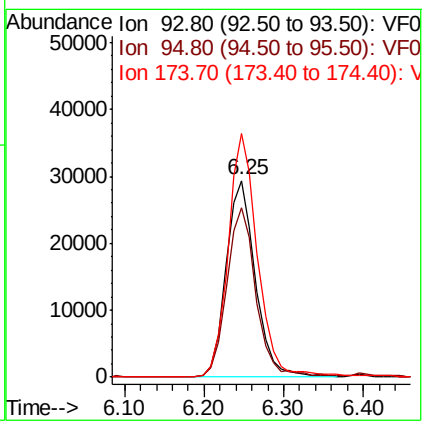


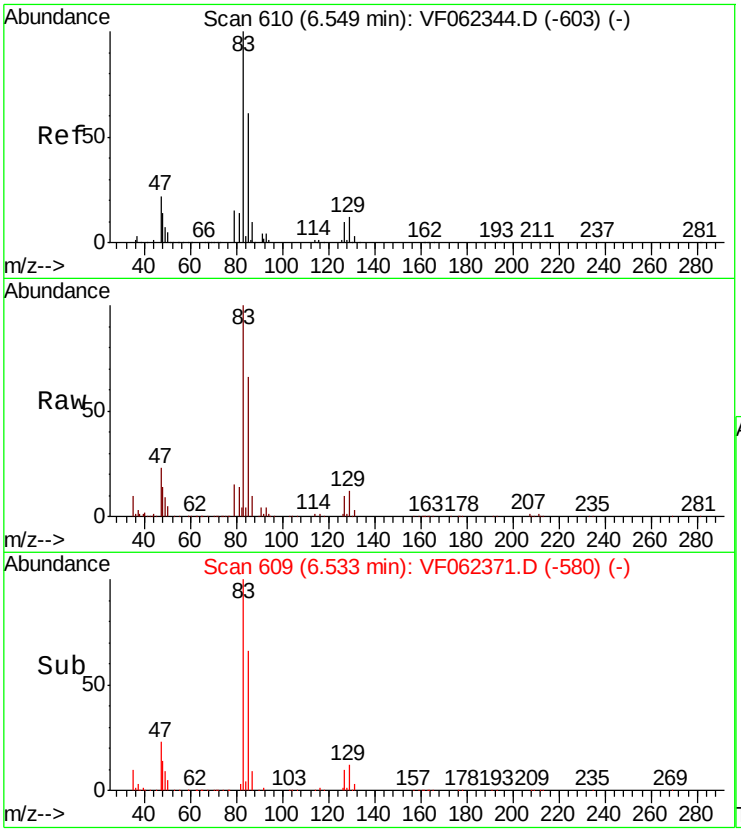


#46
Dibromomethane
Concen: 49.069 ug/l
RT: 6.25 min Scan# 580
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 93 Resp: 75492

Ion	Ratio	Lower	Upper
93	100		
95	86.4	68.4	102.6
174	124.8	99.6	149.4



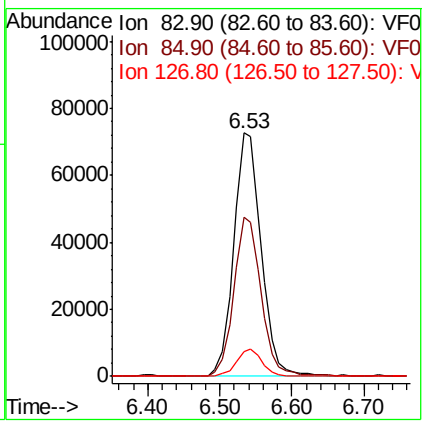


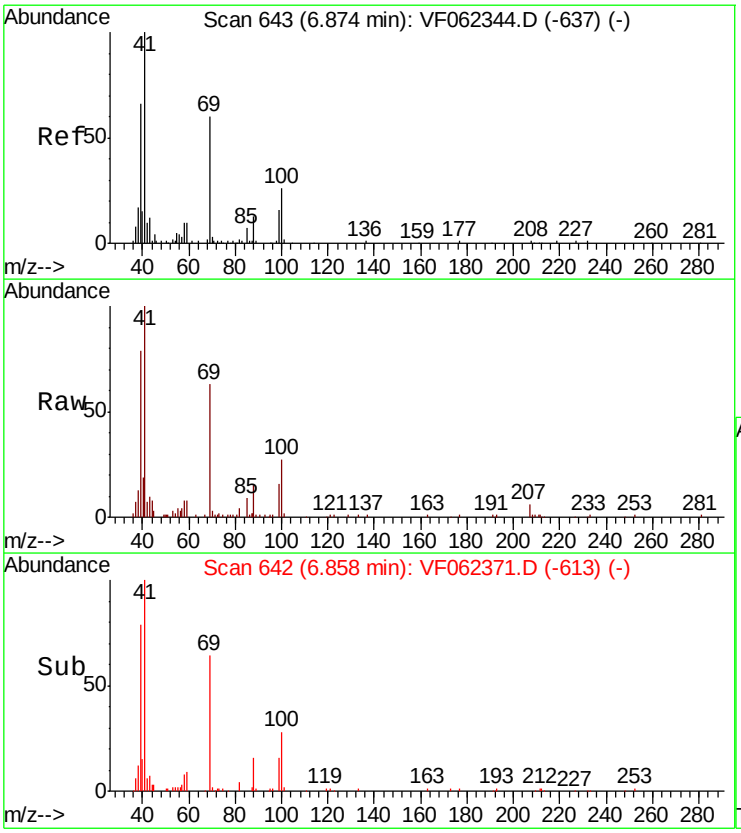
#47
Bromodichloromethane
Concen: 50.096 ug/l
RT: 6.53 min Scan# 609
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 192691

Ion	Ratio	Lower	Upper
83	100		
85	65.5	49.1	73.7
127	10.2	7.8	11.8

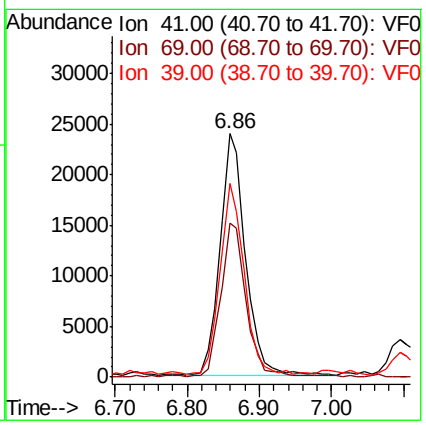


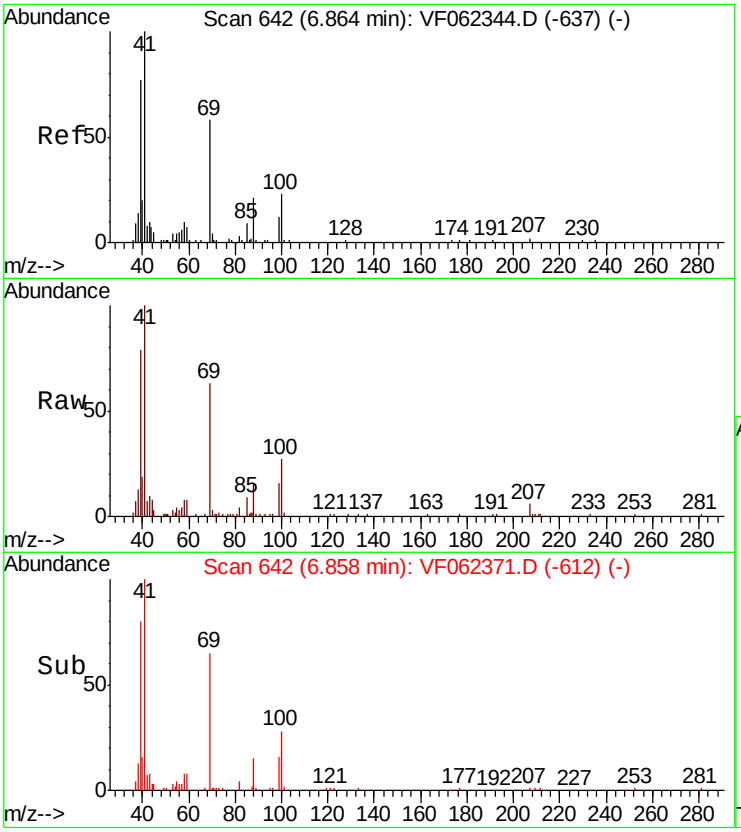


#48
Methyl methacrylate
Concen: 48.432 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 41 Resp: 57916

Ion	Ratio	Lower	Upper
41	100		
69	64.1	48.6	72.8
39	74.8	56.1	84.1



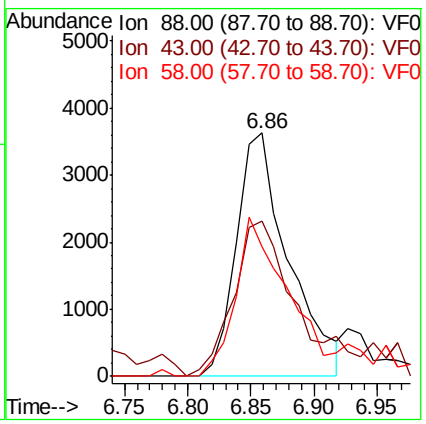


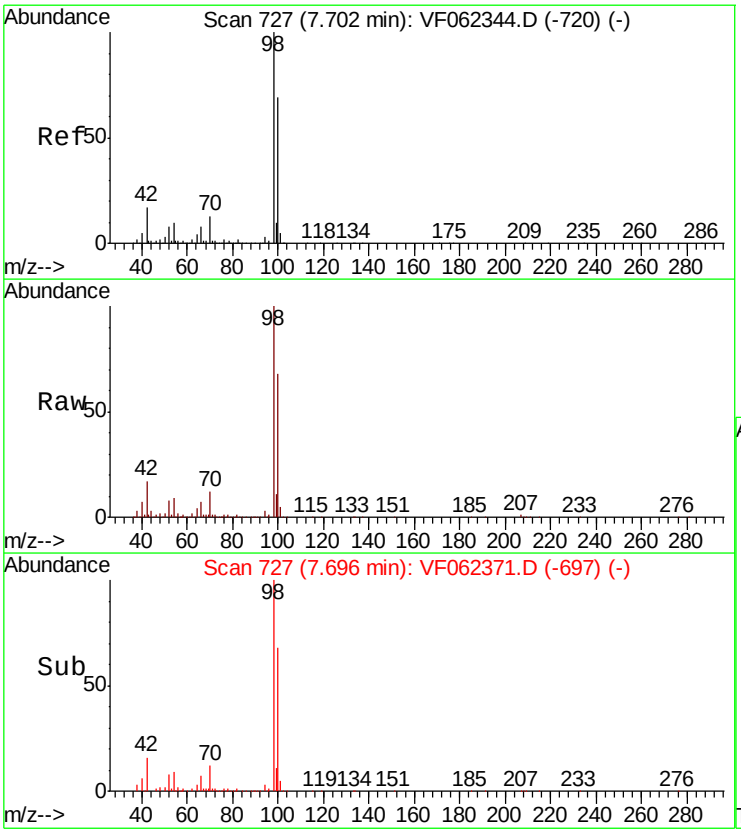
#49
1,4-Dioxane
Concen: 844.891 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 10416

Ion	Ratio	Lower	Upper
88	100		
43	77.1	55.6	83.4
58	66.1	52.8	79.2

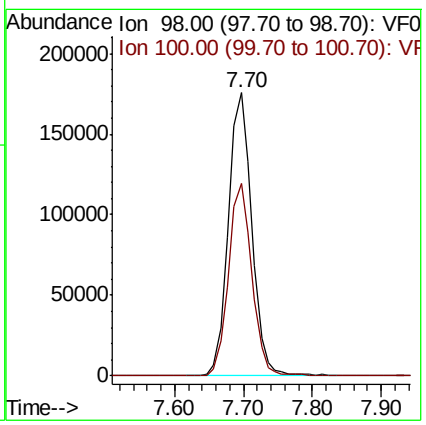


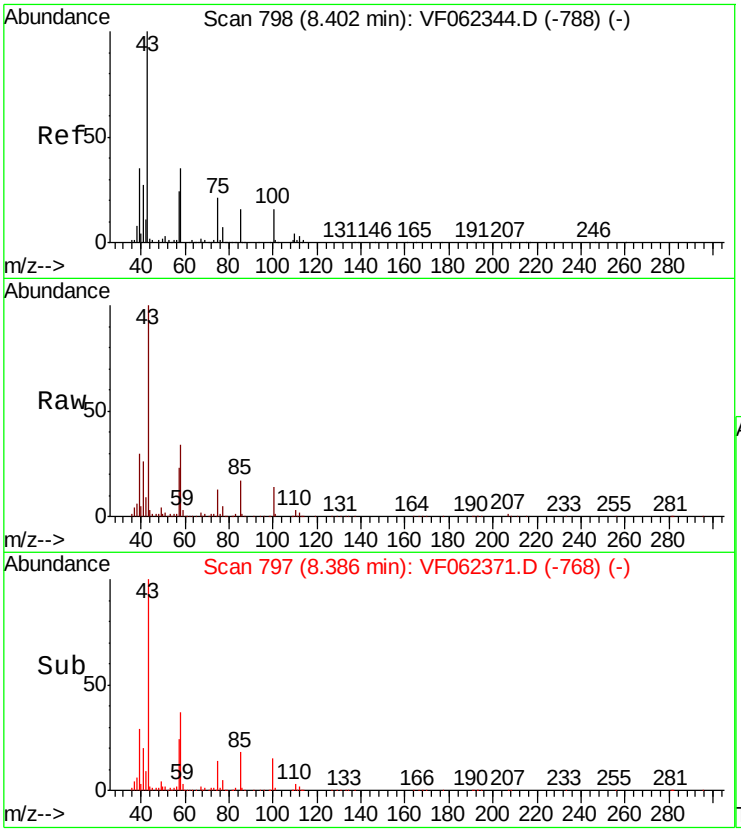


#50
Toluene-d8
Concen: 49.647 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 98 Resp: 414633

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.3	79.9



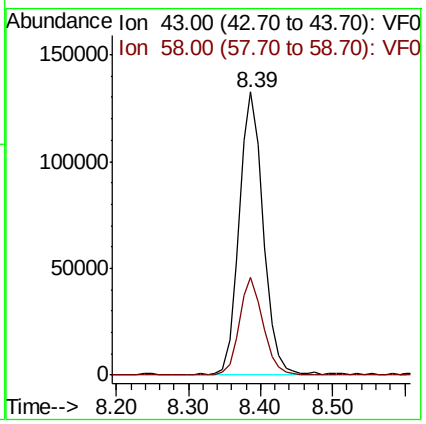


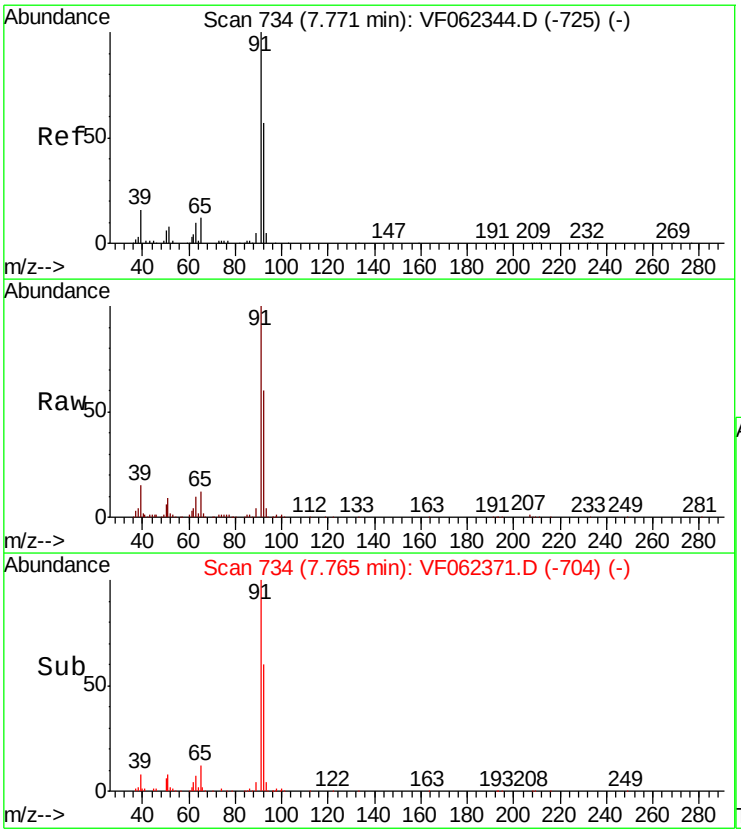
#51
4-Methyl-2-Pentanone
Concen: 242.887 ug/l
RT: 8.39 min Scan# 797
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 311431

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.8	41.6

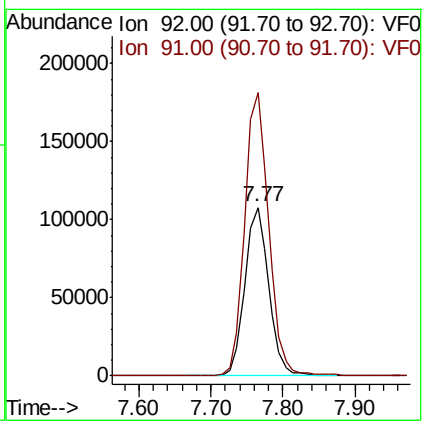


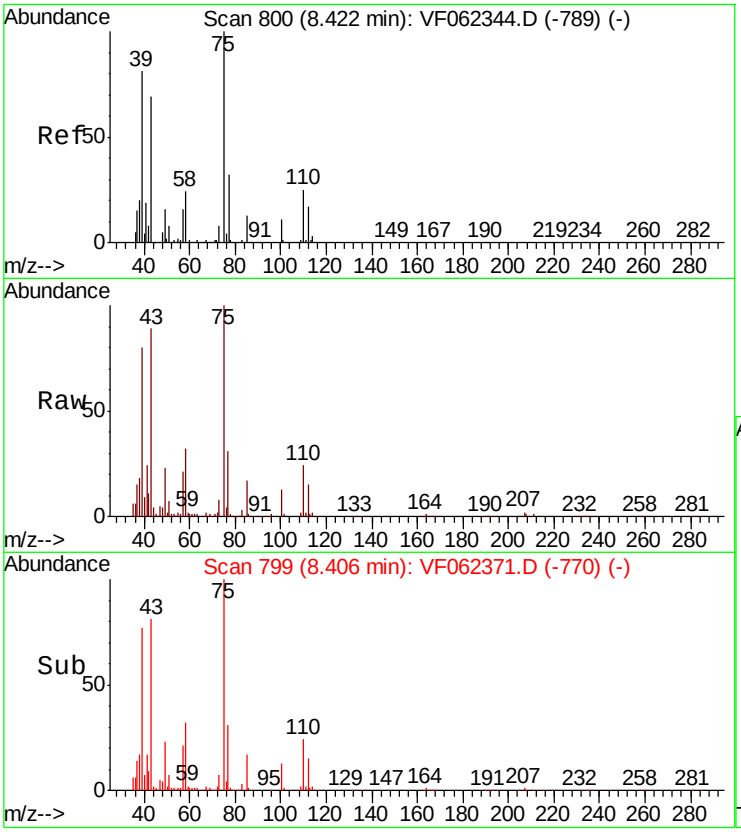


#52
Toluene
Concen: 49.916 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 92 Resp: 252267

Ion	Ratio	Lower	Upper
92	100		
91	168.8	138.7	208.1



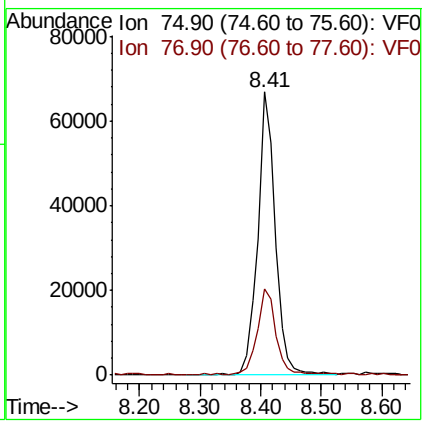


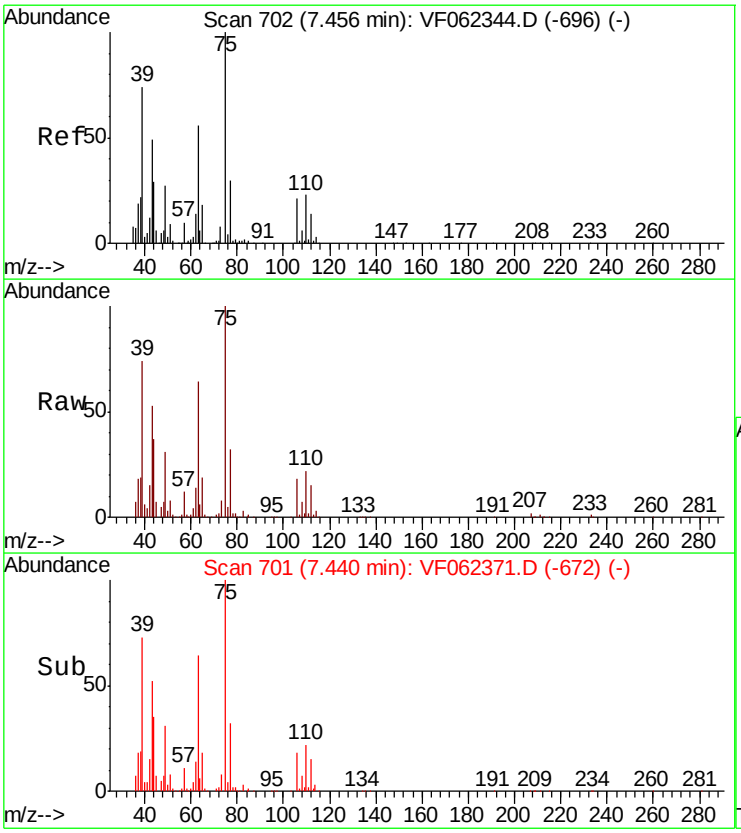
#53
t-1,3-Dichloropropene
Concen: 46.635 ug/l
RT: 8.41 min Scan# 799
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 135670

Ion	Ratio	Lower	Upper
75	100		
77	30.3	25.4	38.0

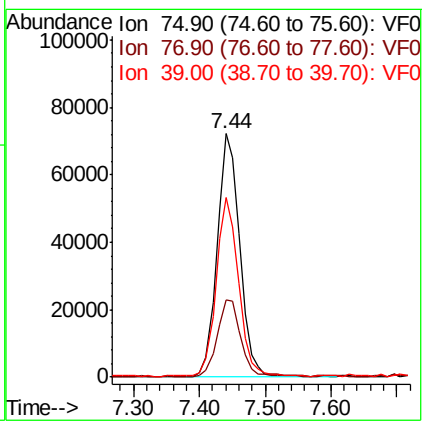


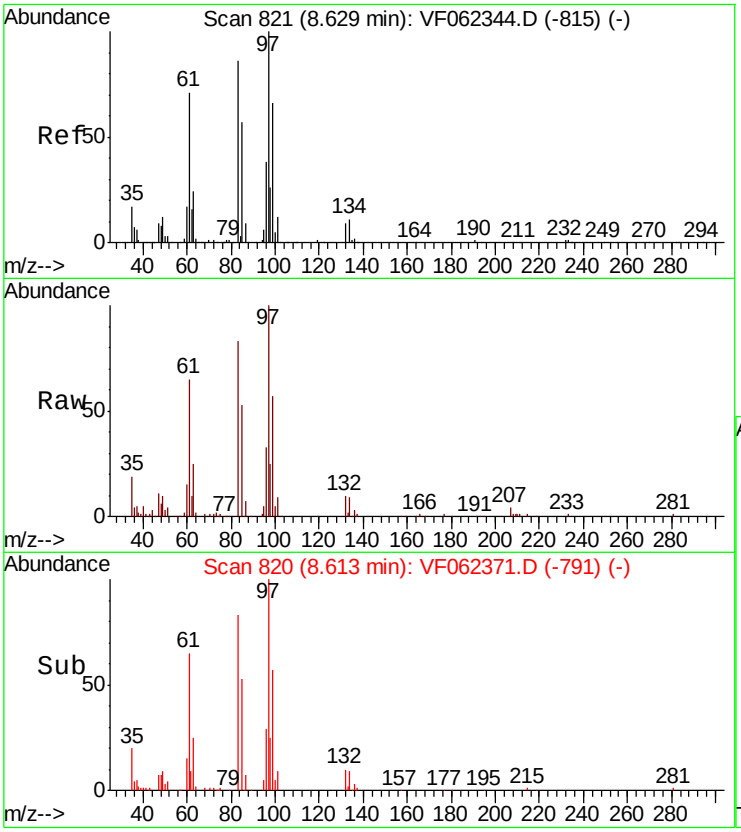


#54
cis-1,3-Dichloropropene
Concen: 51.386 ug/l
RT: 7.44 min Scan# 701
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 75 Resp: 173982

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.0	36.0
39	73.4	58.7	88.1



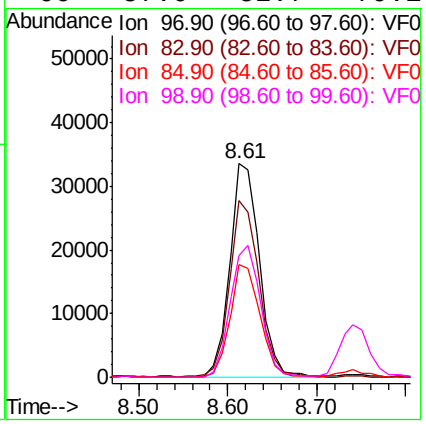


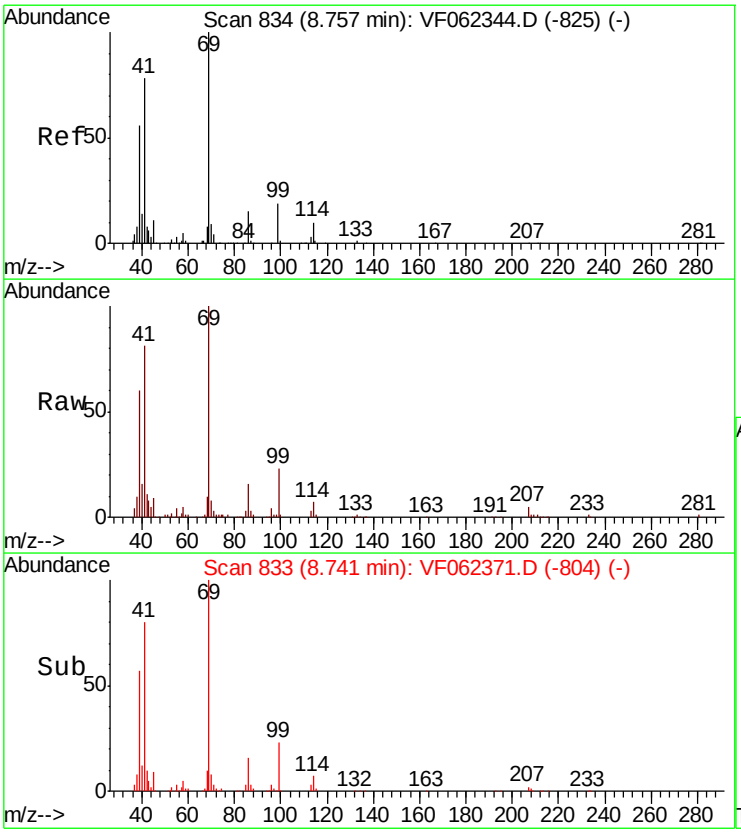
#55
1,1,2-Trichloroethane
Concen: 48.951 ug/l
RT: 8.61 min Scan# 820
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 78534

Ion	Ratio	Lower	Upper
97	100		
83	82.8	68.5	102.7
85	52.6	45.4	68.2
99	57.0	52.7	79.1

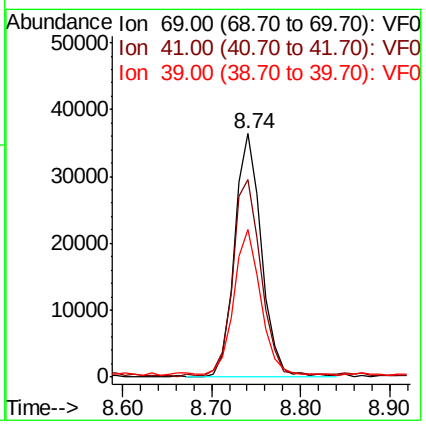


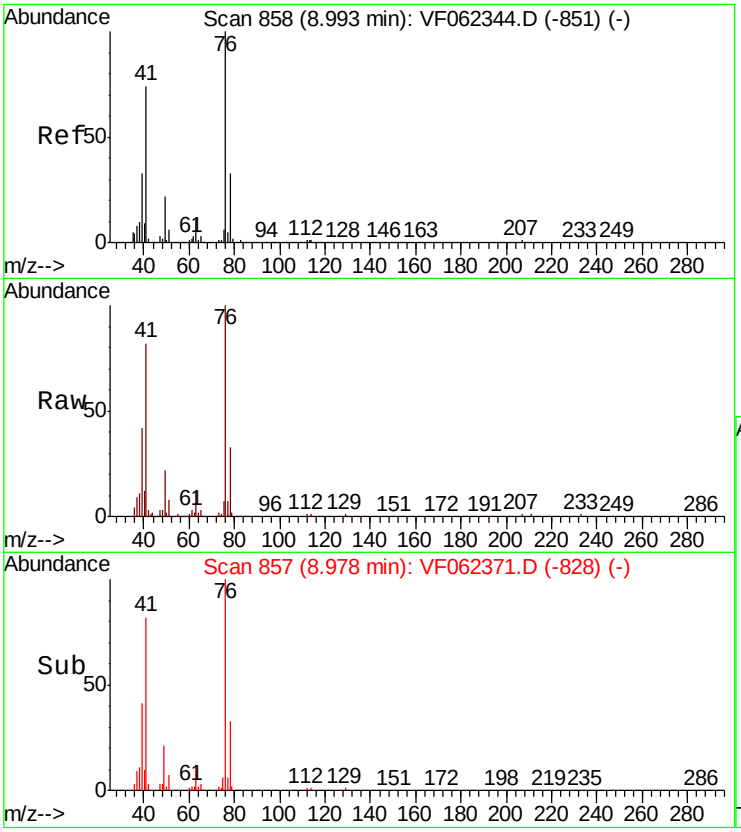


#56
Ethyl methacrylate
Concen: 45.277 ug/l
RT: 8.74 min Scan# 833
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 69 Resp: 76678

Ion	Ratio	Lower	Upper
69	100		
41	85.1	66.3	99.5
39	59.6	50.1	75.1



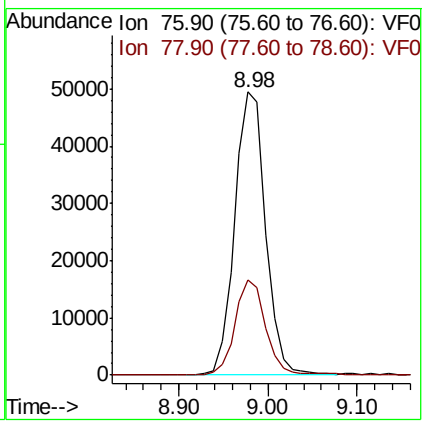


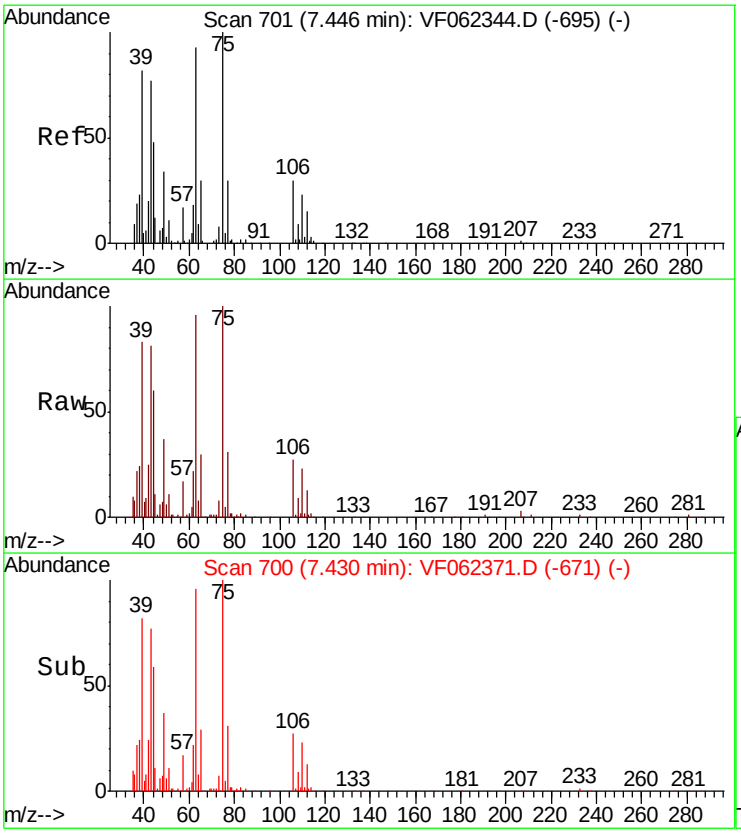
#57
1,3-Dichloropropane
Concen: 49.015 ug/l
RT: 8.98 min Scan# 857
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 118780

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.4	39.6

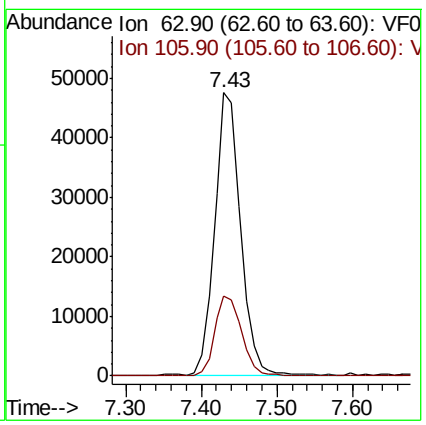


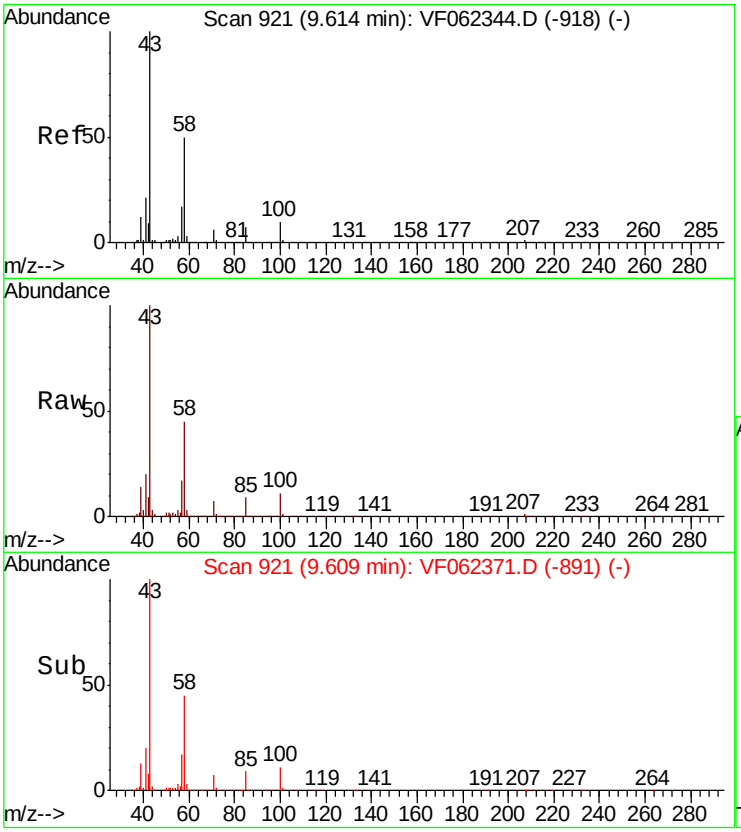


#58
2-Chloroethyl Vinyl ether
Concen: 221.657 ug/l
RT: 7.43 min Scan# 700
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 63 Resp: 112857

Ion	Ratio	Lower	Upper
63	100		
106	29.5	25.8	38.8



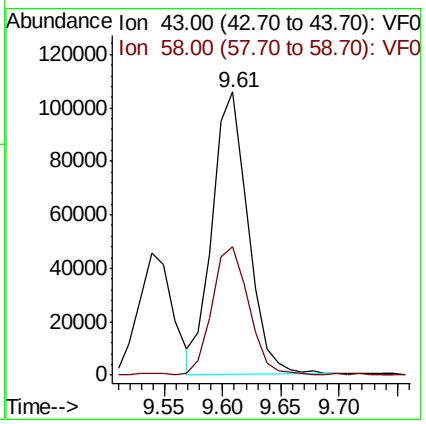


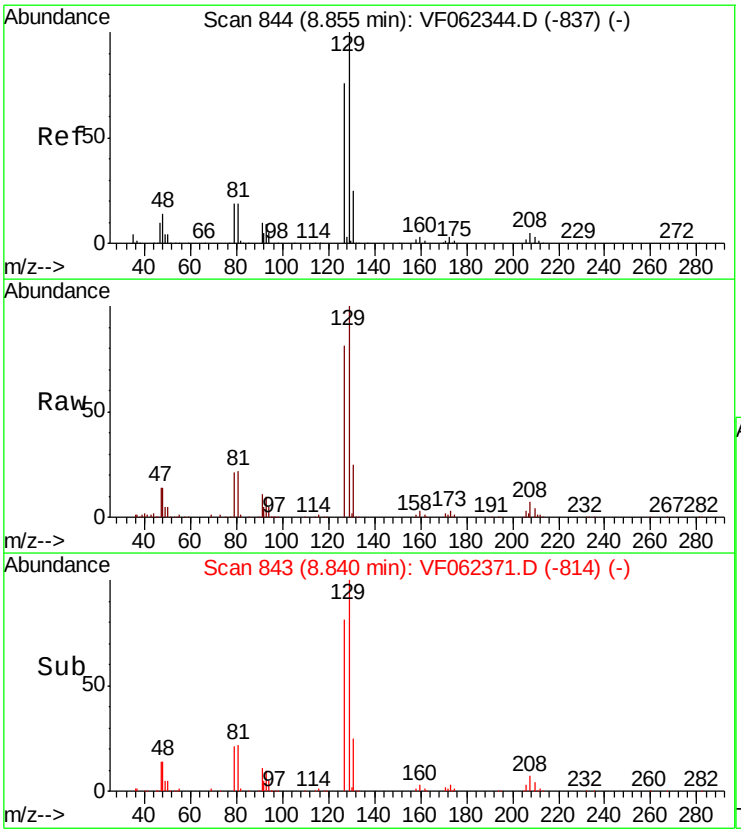
#59
2-Hexanone
Concen: 253.667 ug/l
RT: 9.61 min Scan# 921
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 224946

Ion	Ratio	Lower	Upper
43	100		
58	47.0	24.3	73.0

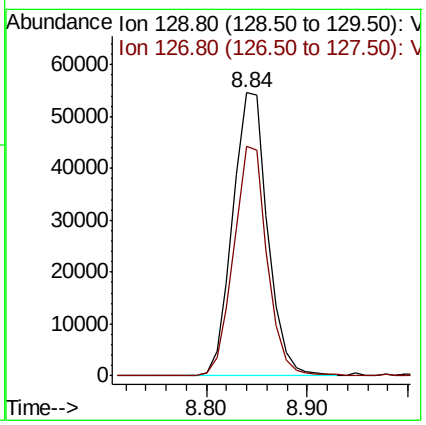


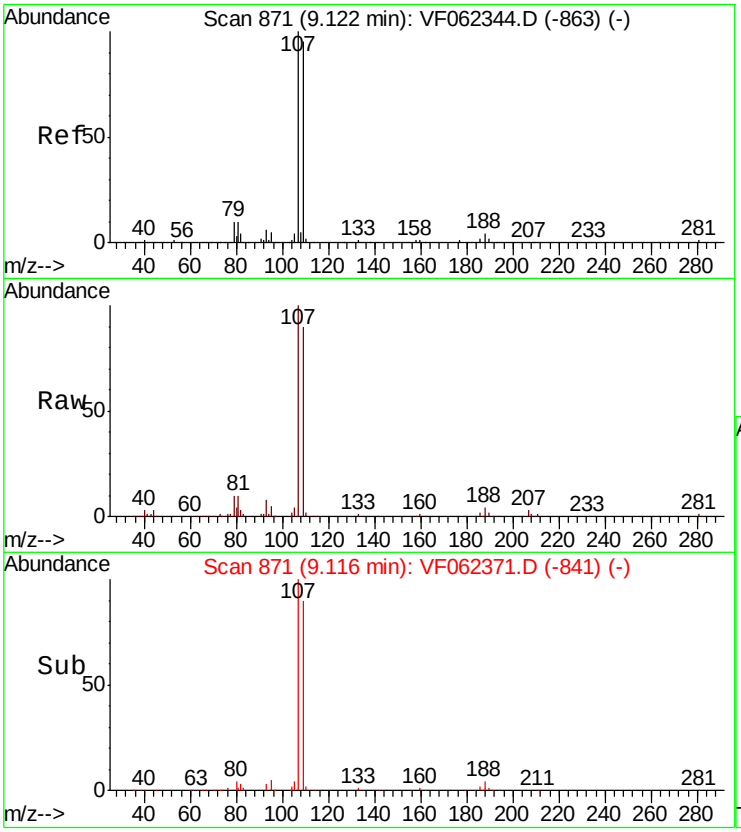


#60
Dibromochloromethane
Concen: 50.278 ug/l
RT: 8.84 min Scan# 843
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:129 Resp: 131925

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.3



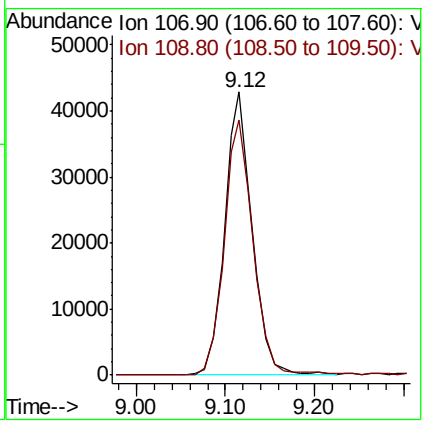


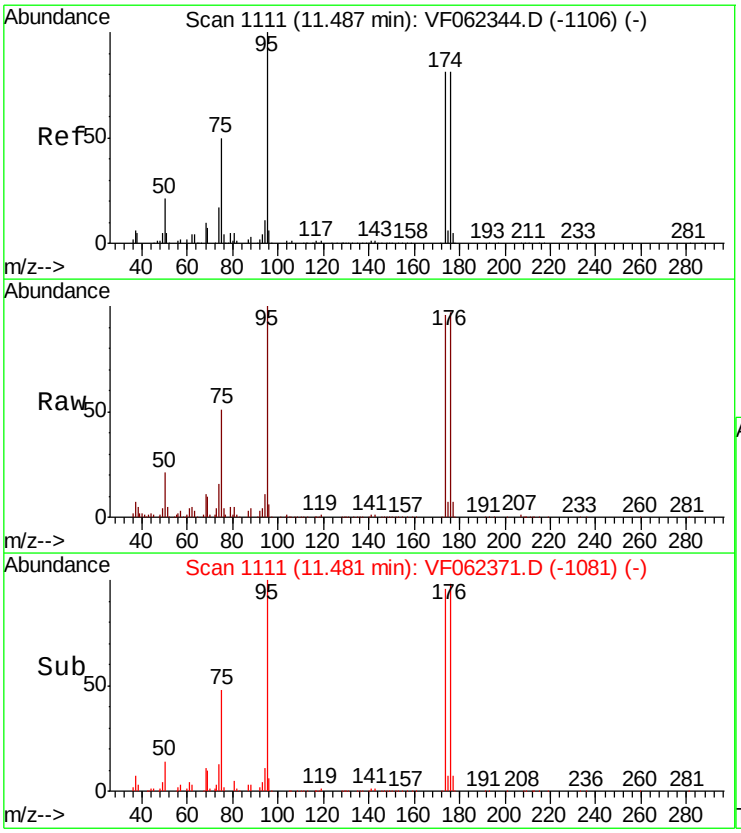
#61
1,2-Dibromoethane
Concen: 49.104 ug/l
RT: 9.12 min Scan# 871
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 92590

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.2	112.8

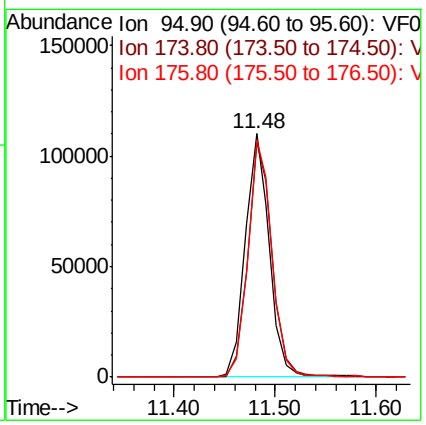


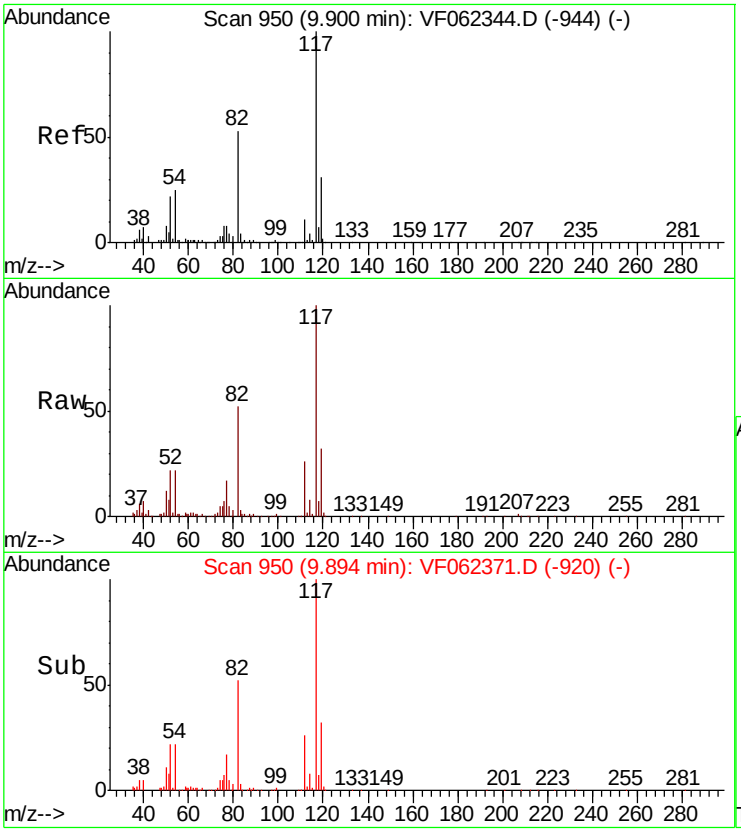


#62
4-Bromofluorobenzene
Concen: 48.501 ug/l
RT: 11.48 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 95 Resp: 182749

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	191.8
176	97.8	0.0	193.2



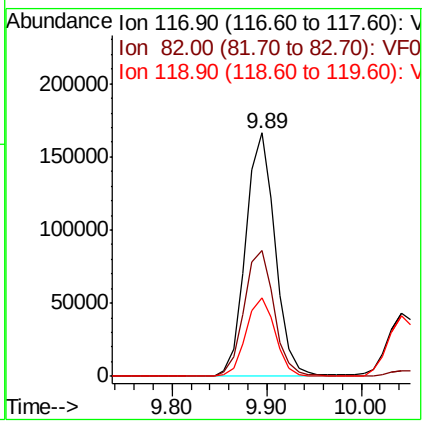


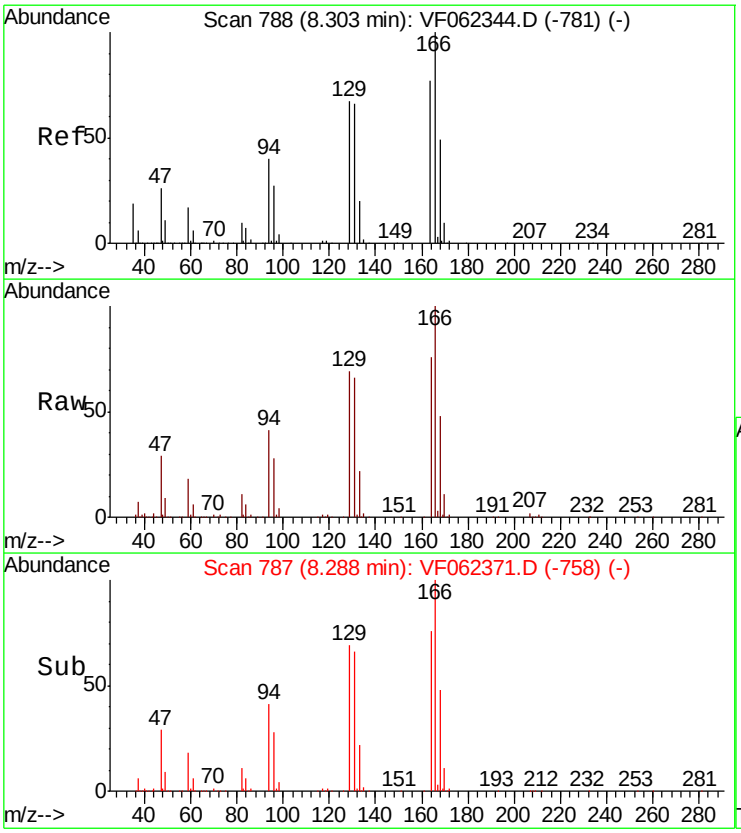
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.89 min Scan# 950
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 359977

Ion	Ratio	Lower	Upper
117	100		
82	51.9	42.2	63.2
119	32.1	25.0	37.4

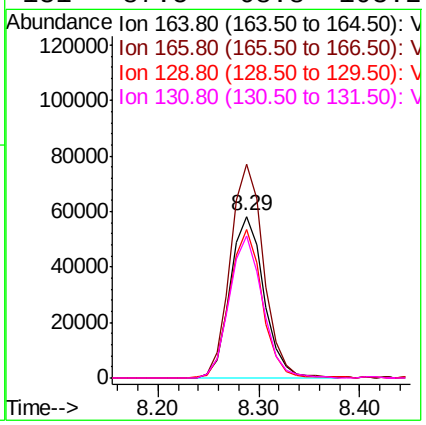


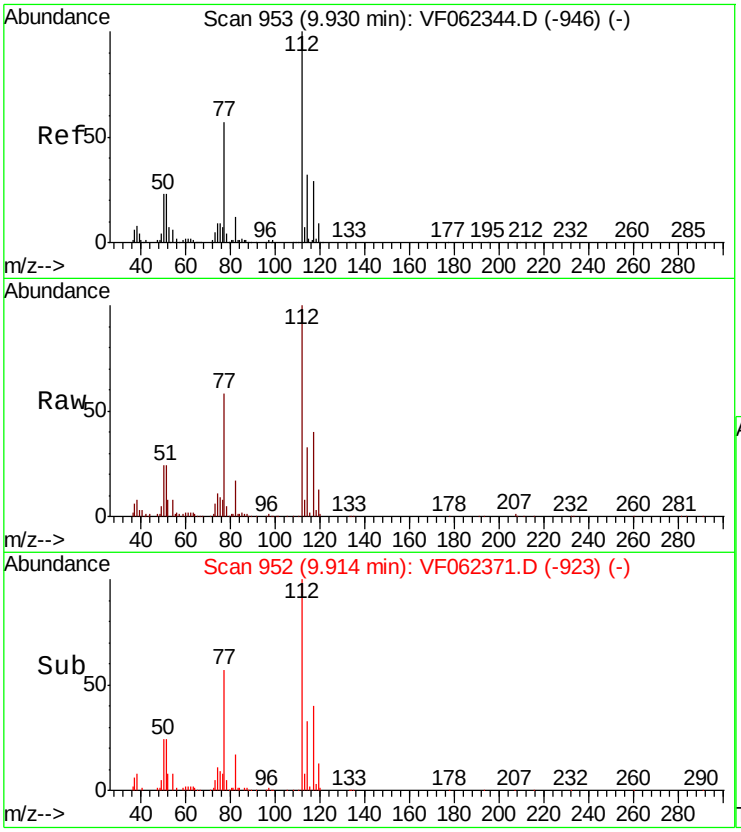


#64
Tetrachloroethene
Concen: 46.492 ug/l
RT: 8.29 min Scan# 787
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:164 Resp: 135868

Ion	Ratio	Lower	Upper
164	100		
166	131.9	104.2	156.4
129	91.5	69.6	104.4
131	87.5	68.8	103.2



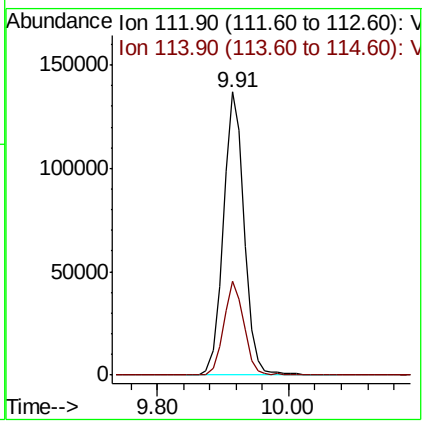


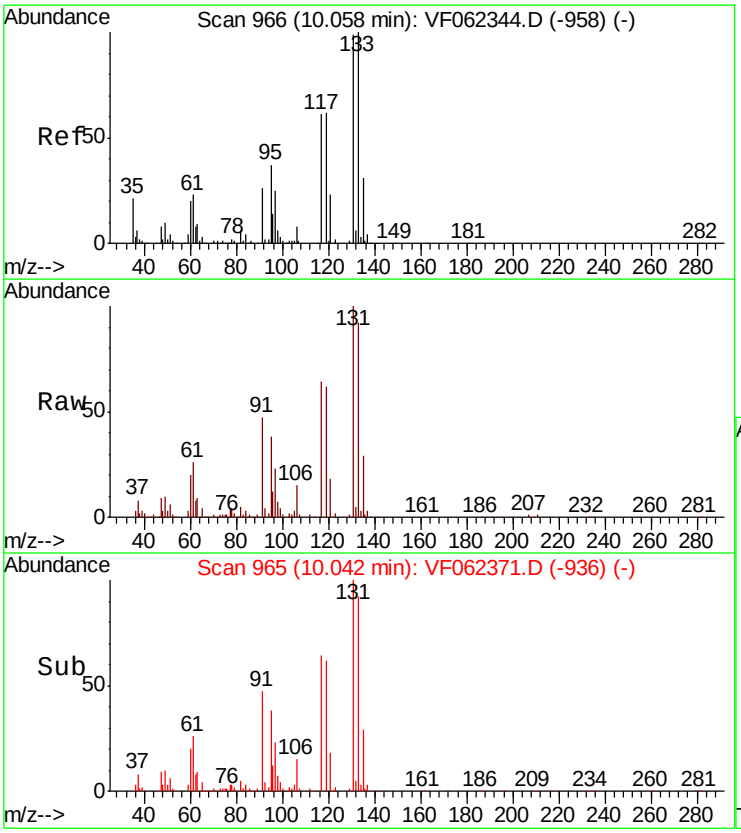
#65
Chlorobenzene
Concen: 50.813 ug/l
RT: 9.91 min Scan# 952
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 302648

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.4	38.0

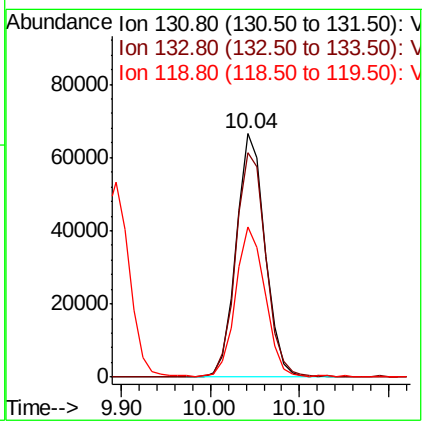


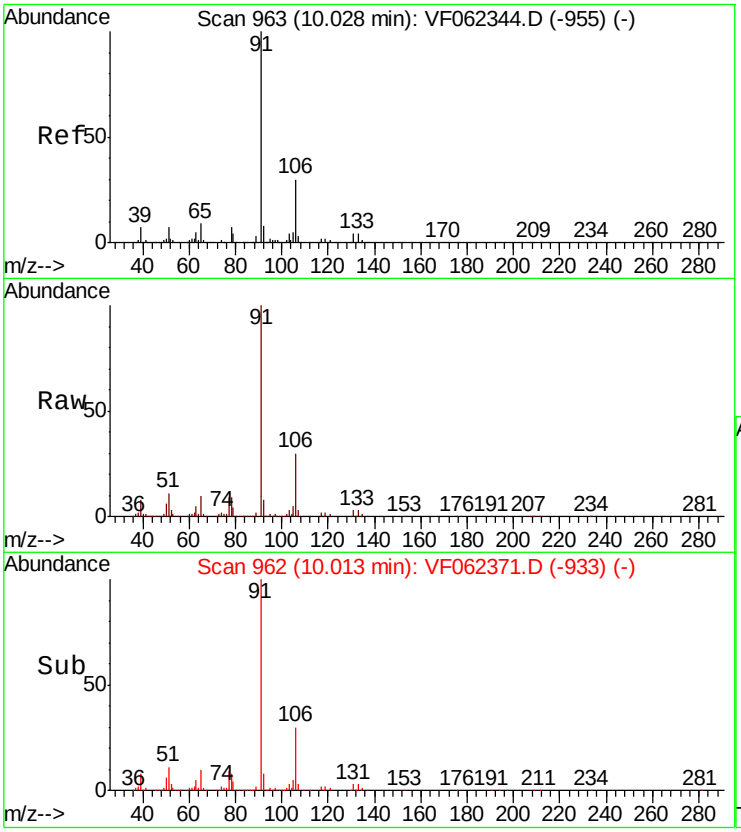


#66
1,1,1,2-Tetrachloroethane
Concen: 50.061 ug/l
RT: 10.04 min Scan# 965
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:131 Resp: 150416

Ion	Ratio	Lower	Upper
131	100		
133	95.1	50.2	150.7
119	62.1	31.6	95.0



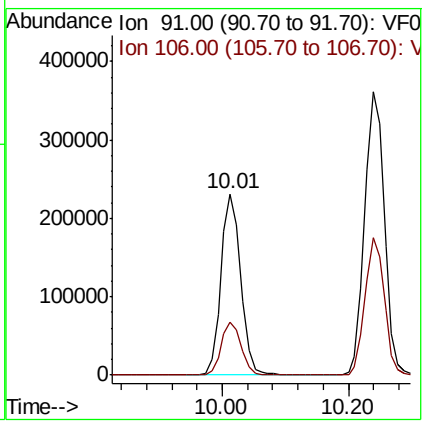


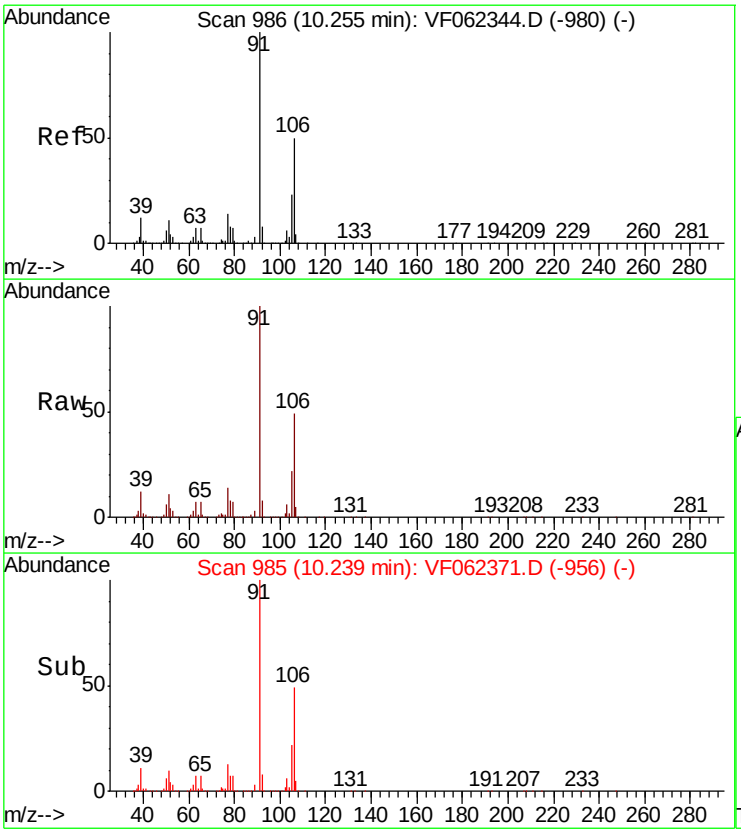
#67
Ethyl Benzene
Concen: 48.438 ug/l
RT: 10.01 min Scan# 962
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 505183

Ion	Ratio	Lower	Upper
91	100		
106	29.5	24.1	36.1

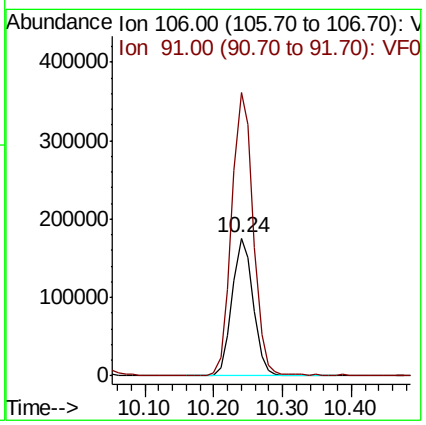


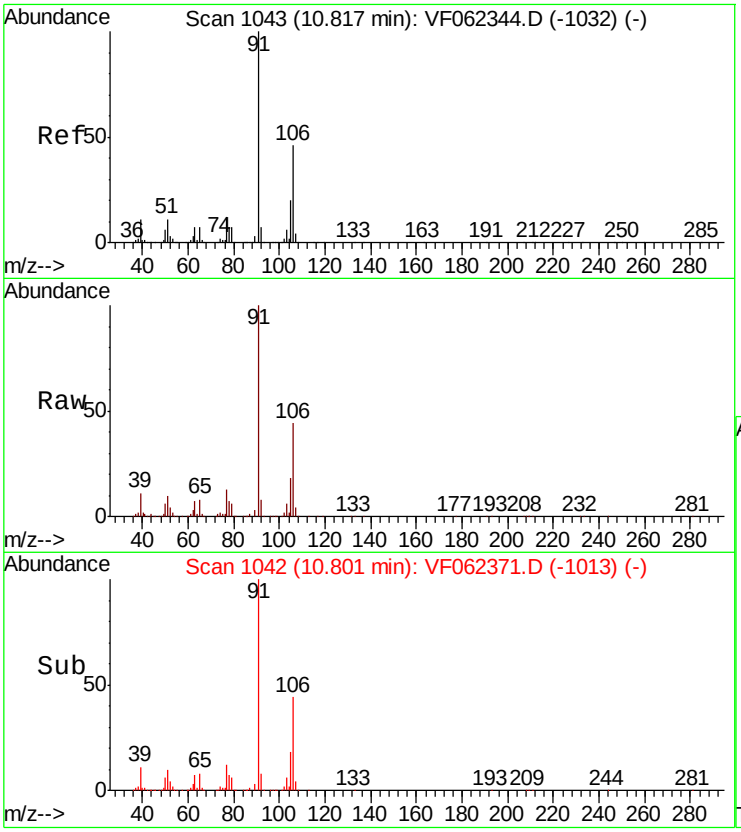


#68
m/p-Xylenes
Concen: 96.726 ug/l
RT: 10.24 min Scan# 985
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:106 Resp: 372215

Ion	Ratio	Lower	Upper
106	100		
91	210.0	167.4	251.2



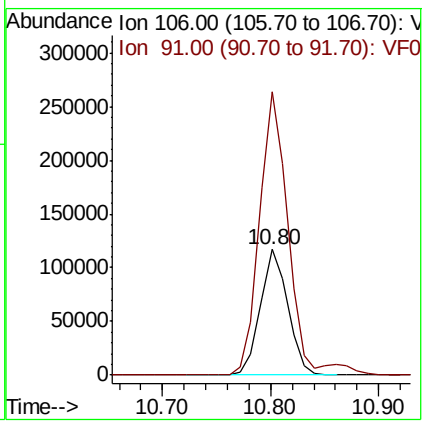


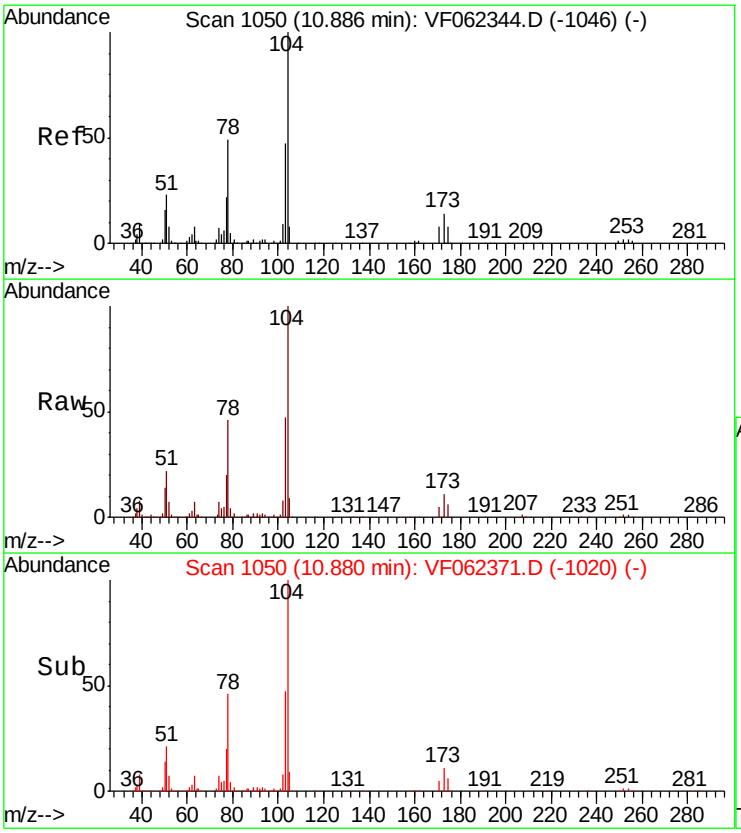
#69
o-Xylene
Concen: 49.823 ug/l
RT: 10.80 min Scan# 1042
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 207173

Ion	Ratio	Lower	Upper
106	100		
91	237.4	111.3	333.8

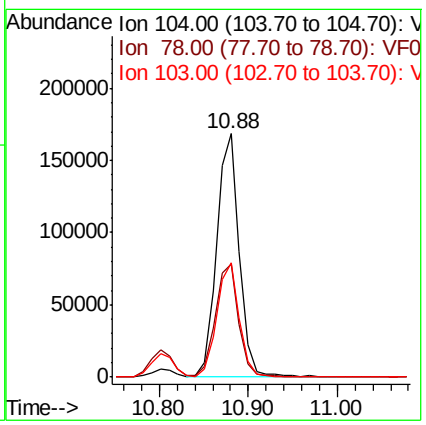


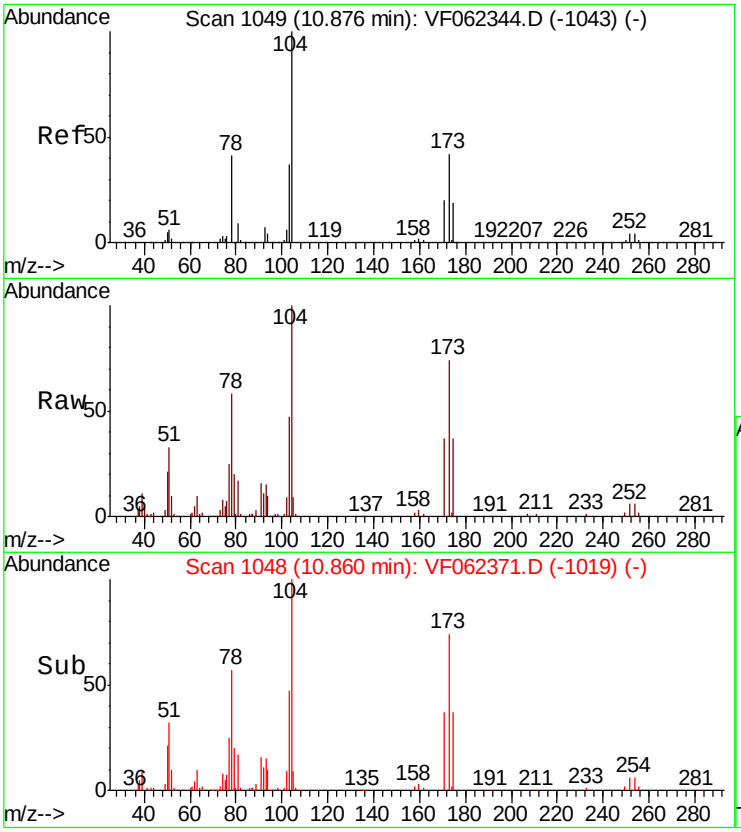


#70
Styrene
Concen: 47.722 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:104 Resp: 297399

Ion	Ratio	Lower	Upper
104	100		
78	47.4	39.5	59.3
103	46.4	38.4	57.6



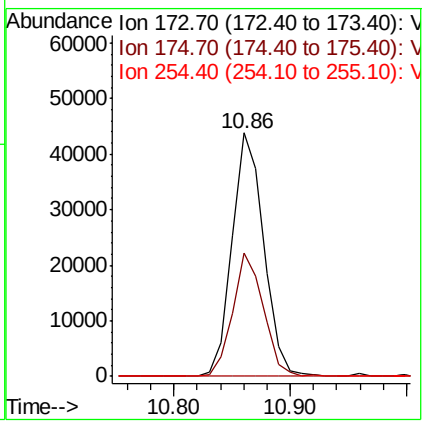


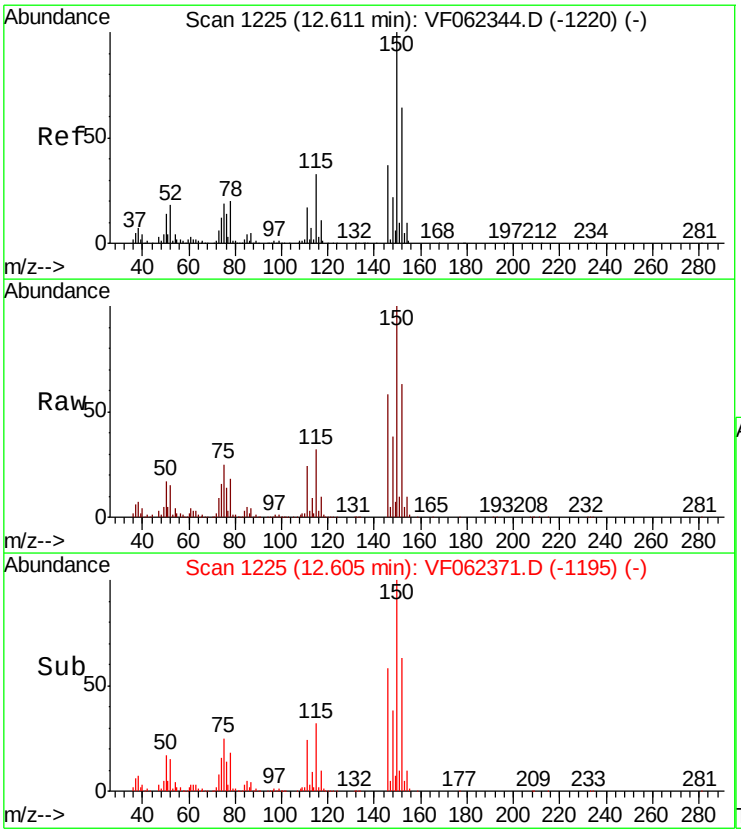
#71
Bromoform
Concen: 50.031 ug/l
RT: 10.86 min Scan# 1048
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 82357

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.8	71.2
254	0.1	0.1	0.1

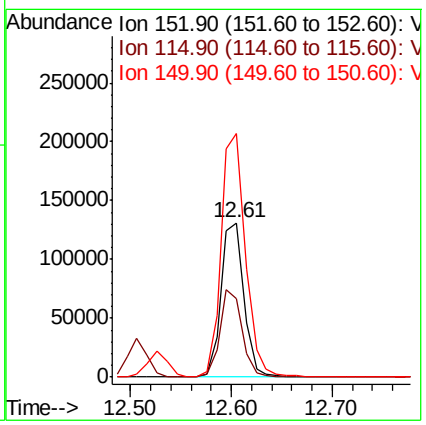


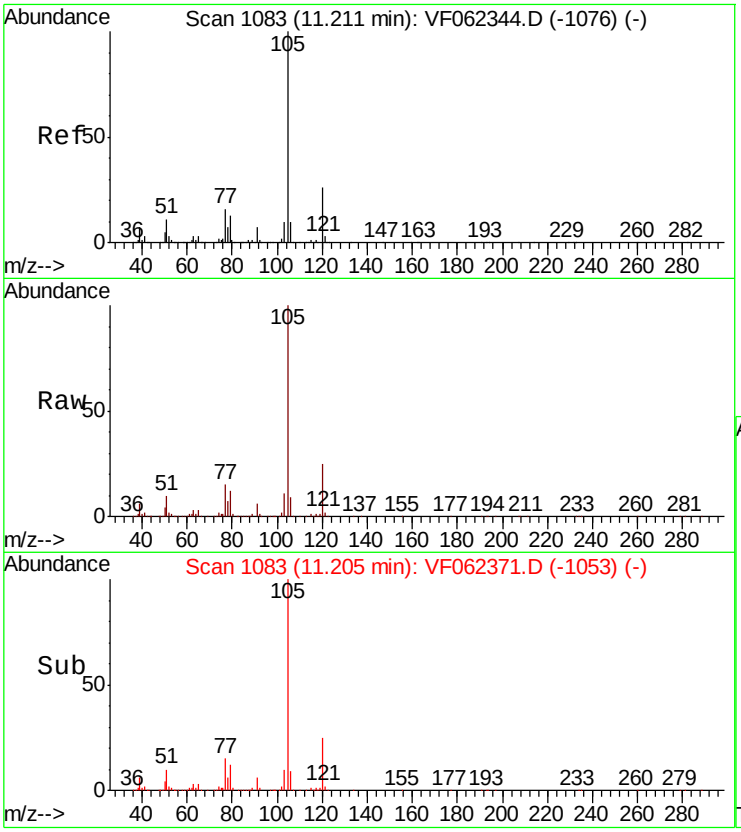


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.61 min Scan# 1225
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:152 Resp: 208328

Ion	Ratio	Lower	Upper
152	100		
115	55.2	26.4	79.2
150	166.5	0.0	335.0



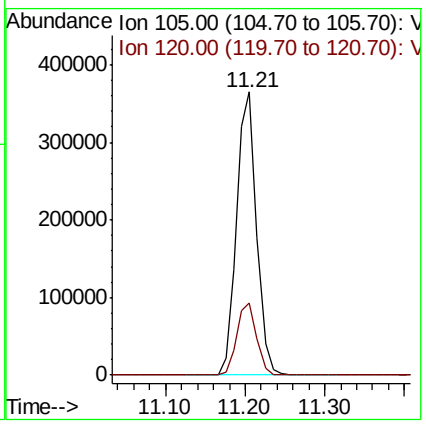


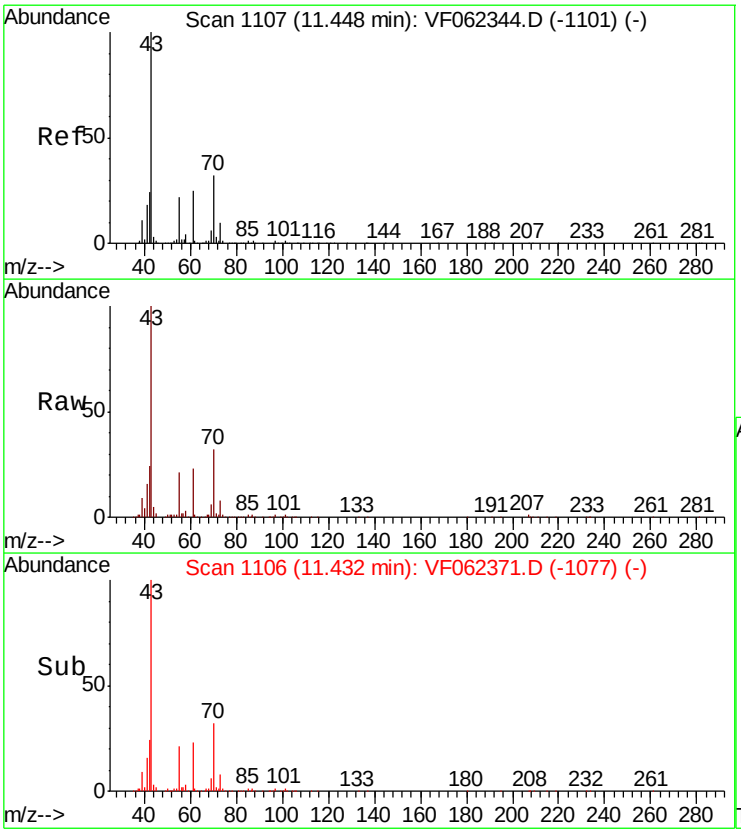
#73
Isopropylbenzene
Concen: 51.519 ug/l
RT: 11.21 min Scan# 1083
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 636280

Ion	Ratio	Lower	Upper
105	100		
120	25.4	12.7	38.0

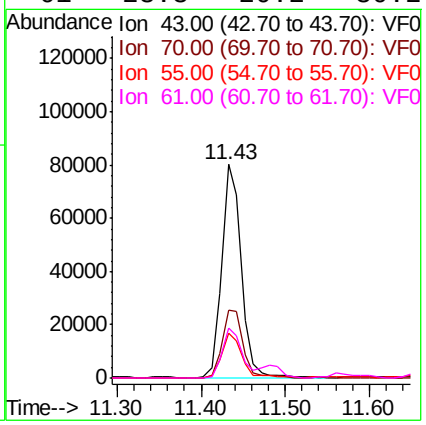


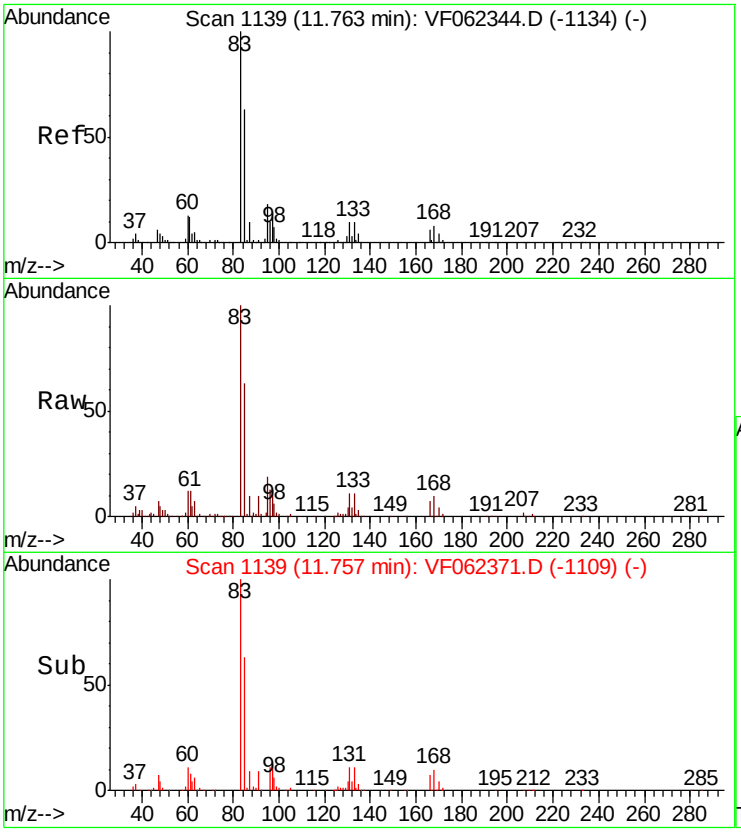


#74
N-amyl acetate
Concen: 48.769 ug/l
RT: 11.43 min Scan# 1106
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 43 Resp: 129310

Ion	Ratio	Lower	Upper
43	100		
70	34.2	26.5	39.7
55	21.7	17.8	26.6
61	23.3	20.2	30.2



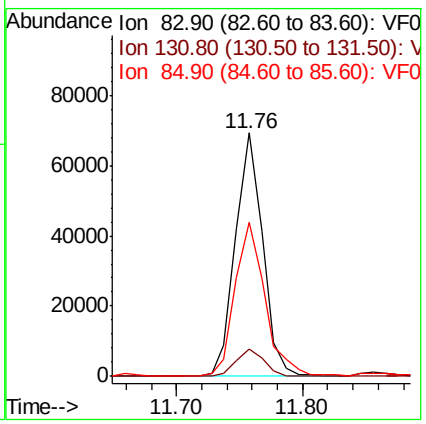


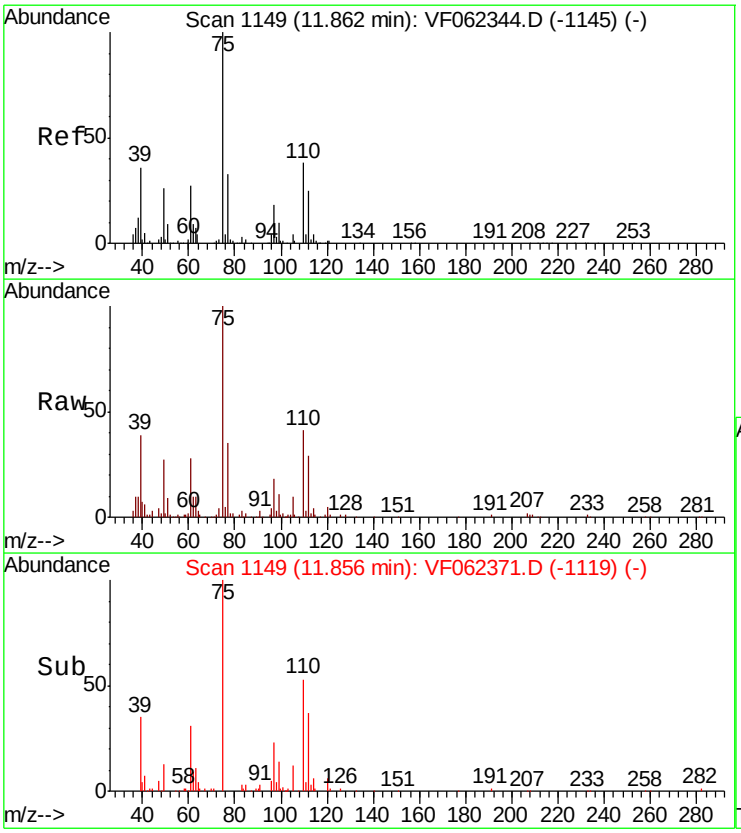
#75
1,1,2,2-Tetrachloroethane
Concen: 53.694 ug/l
RT: 11.76 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 103833

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.8	17.4
85	69.8	35.3	105.7

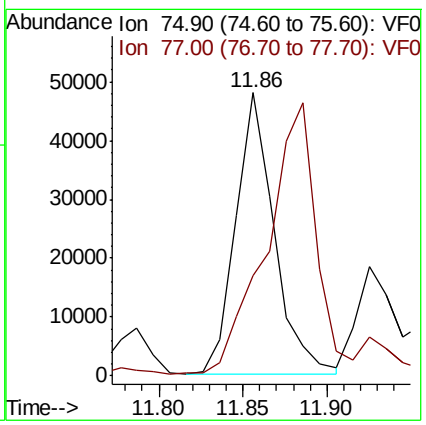


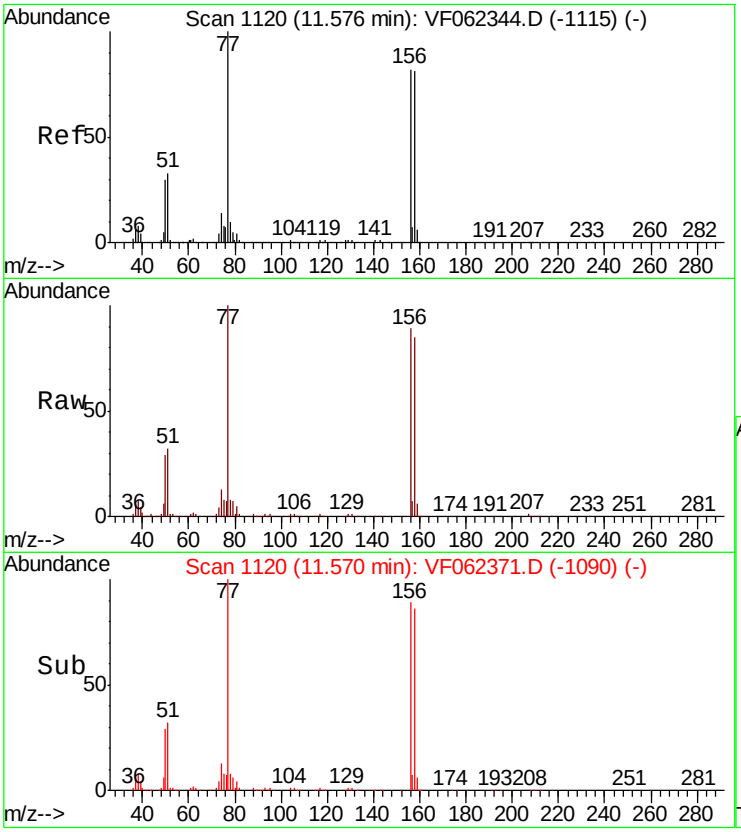


#76
1,2,3-Trichloropropane
Concen: 51.753 ug/l
RT: 11.86 min Scan# 1149
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 75 Resp: 76354

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



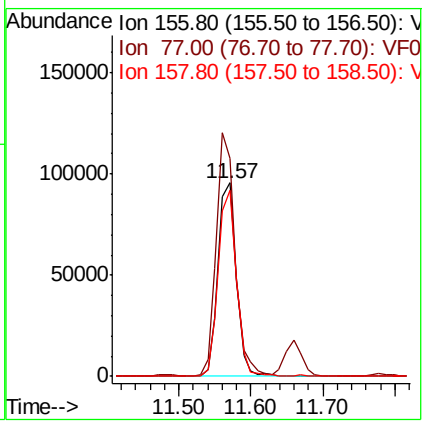


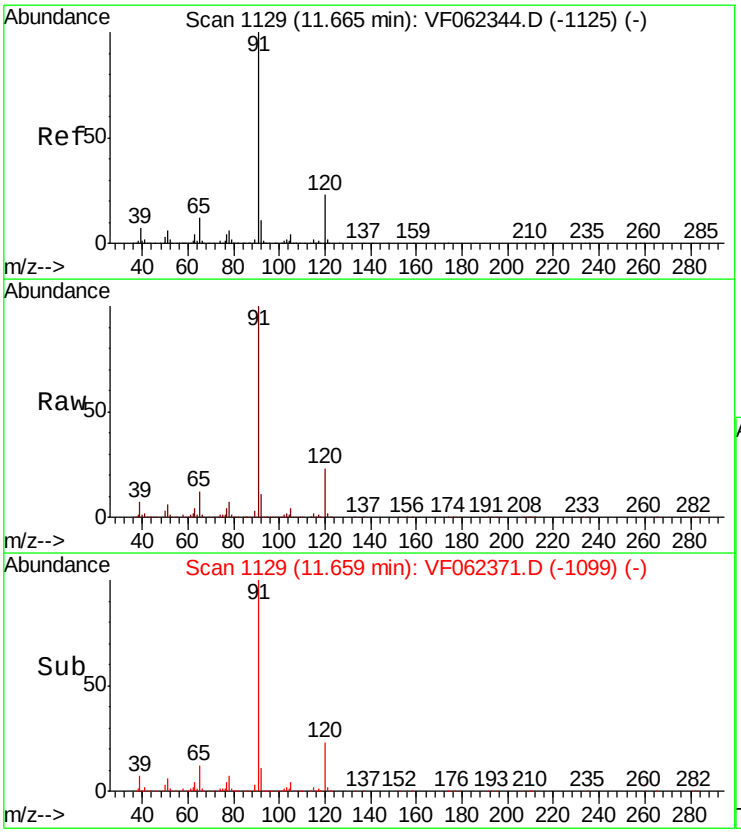
#77
Bromobenzene
Concen: 51.784 ug/l
RT: 11.57 min Scan# 1120
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 167850

Ion	Ratio	Lower	Upper
156	100		
77	127.6	64.8	194.3
158	96.2	49.1	147.3

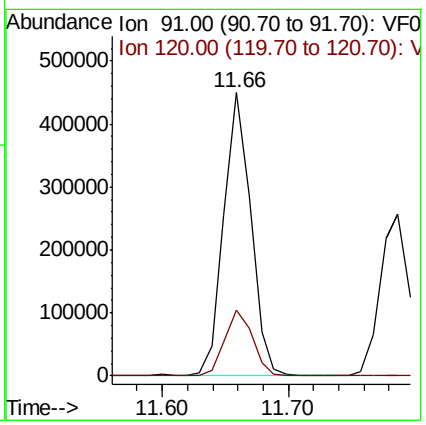


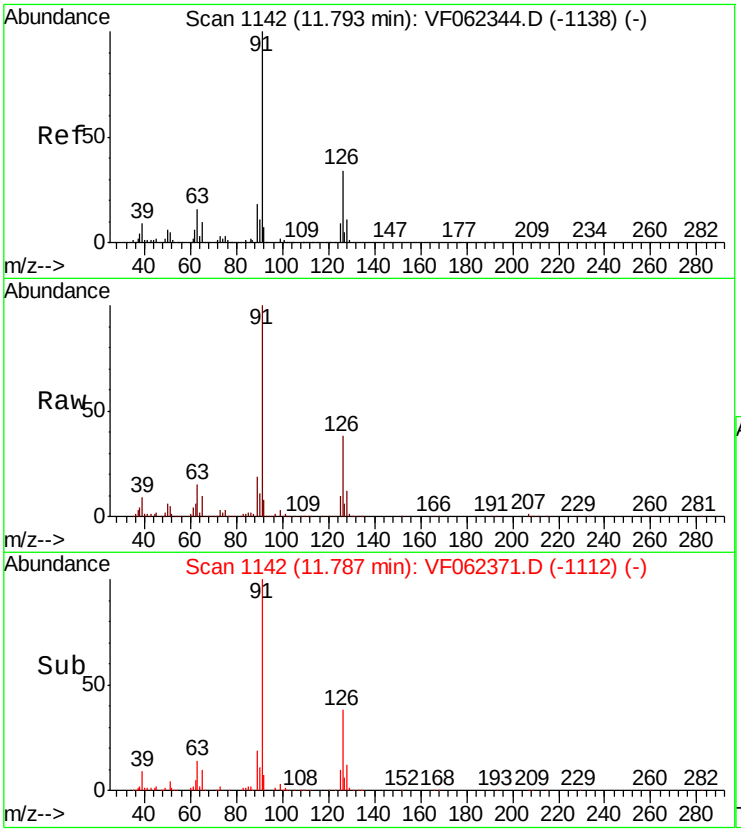


#78
n-propylbenzene
Concen: 50.776 ug/l
RT: 11.66 min Scan# 1129
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 91 Resp: 667653

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.5



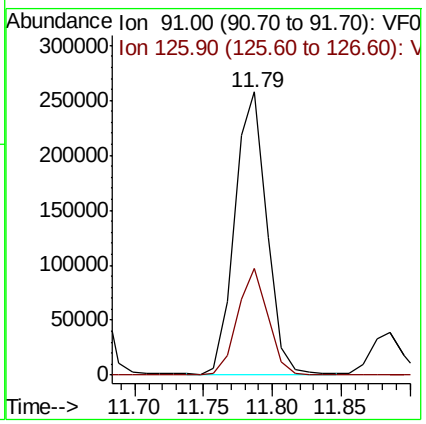


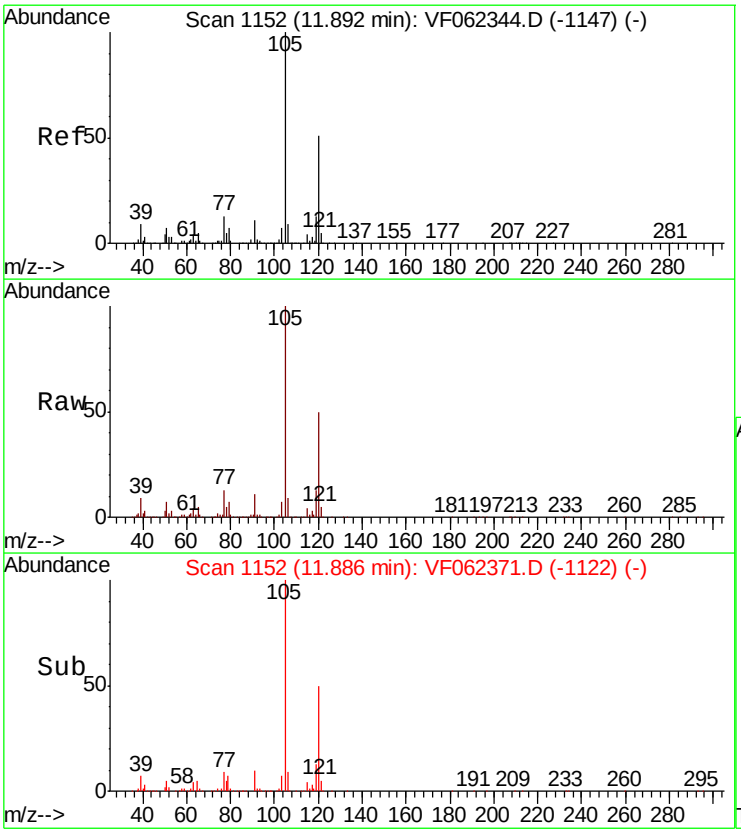
#79
2-Chlorotoluene
Concen: 50.880 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 416011

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.8	53.4

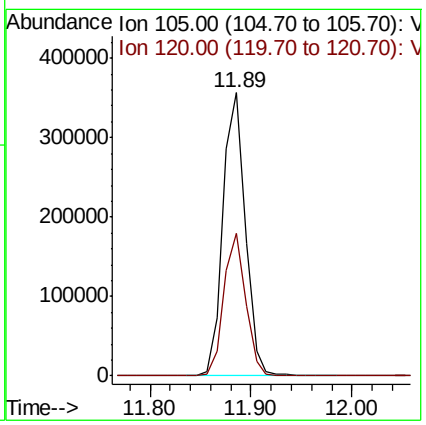


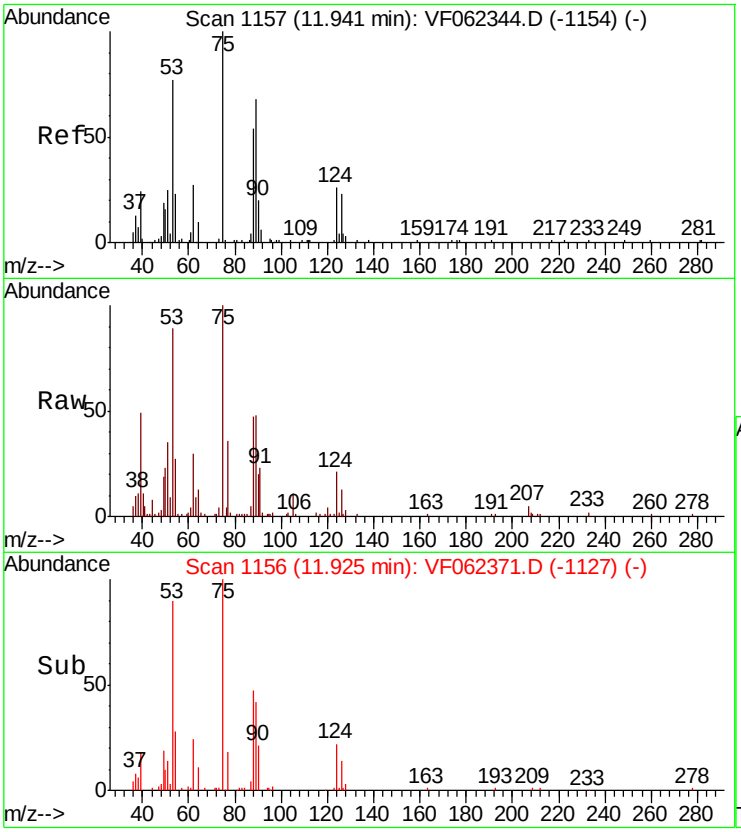


#80
1,3,5-Trimethylbenzene
Concen: 50.748 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:105 Resp: 549348

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.6	74.0



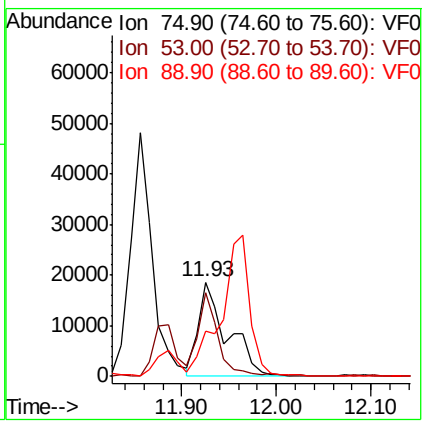


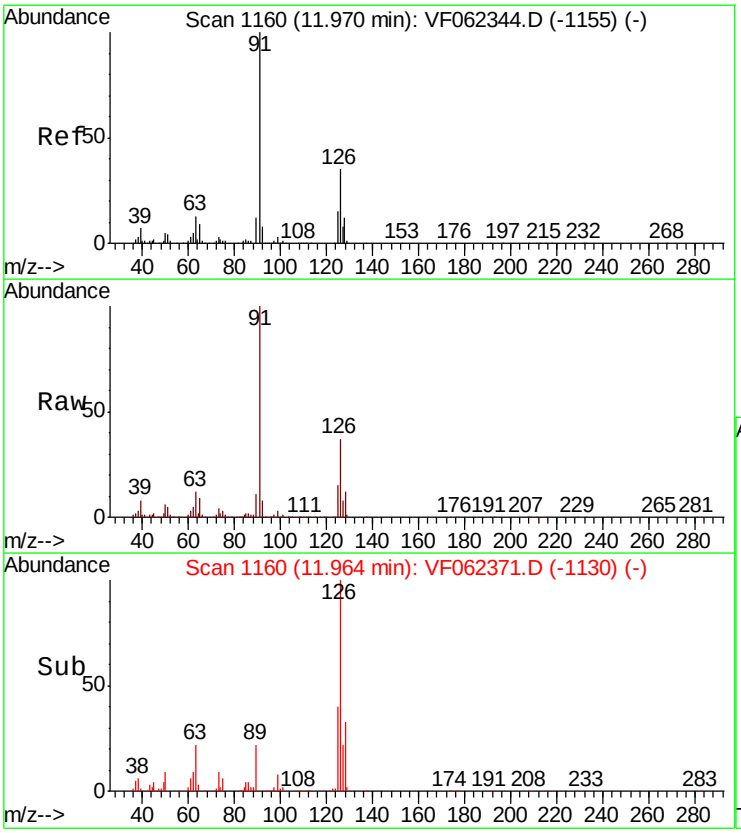
#81
trans-1,4-Dichloro-2-butene
Concen: 73.780 ug/l
RT: 11.93 min Scan# 1156
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 40916

Ion	Ratio	Lower	Upper
75	100		
53	60.7	71.9	107.9#
89	0.0	0.0	0.0

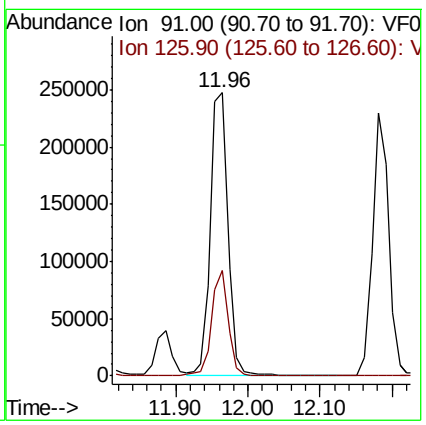


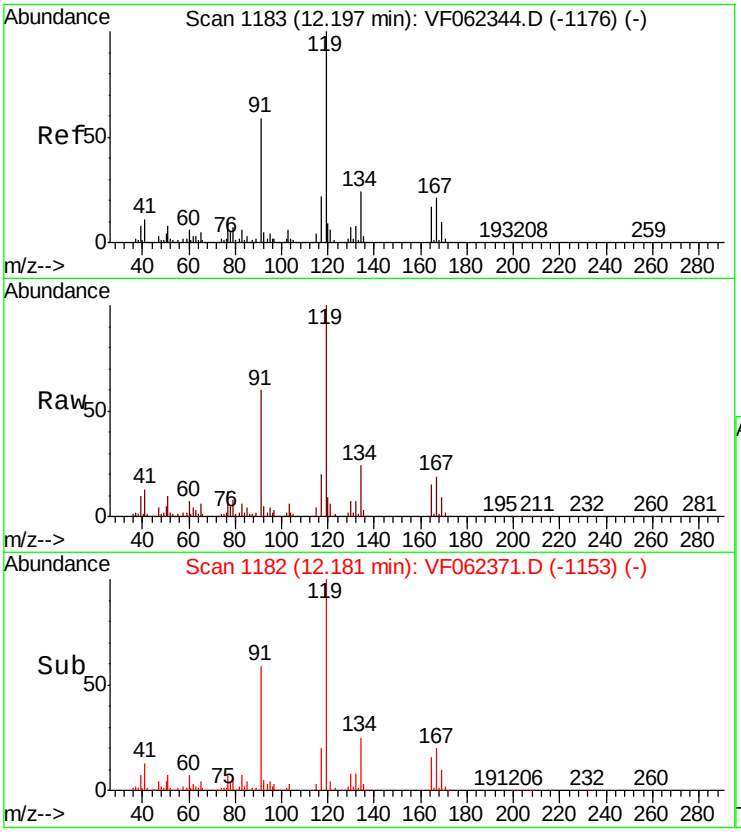


#82
4-Chlorotoluene
Concen: 51.401 ug/l
RT: 11.96 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 91 Resp: 415089

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.7	53.1



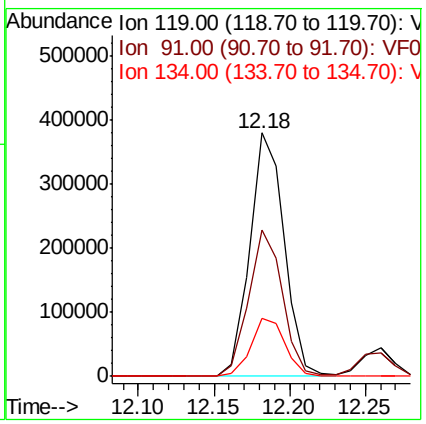


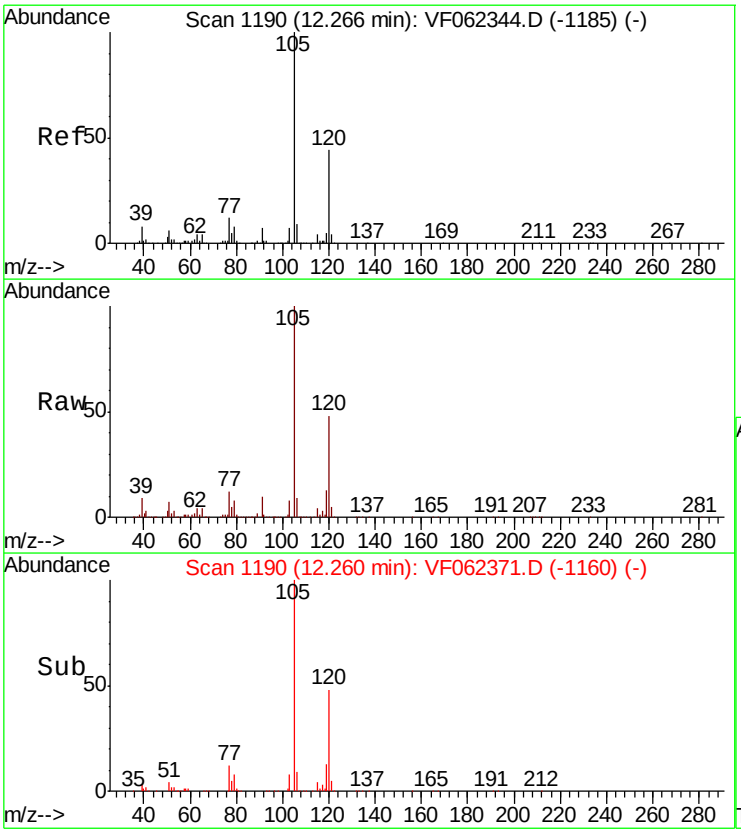
#83
tert-Butylbenzene
Concen: 53.090 ug/l
RT: 12.18 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 603983

Ion	Ratio	Lower	Upper
119	100		
91	59.4	30.4	91.3
134	23.8	11.9	35.7

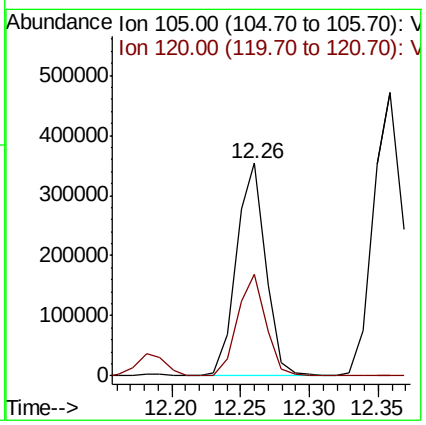


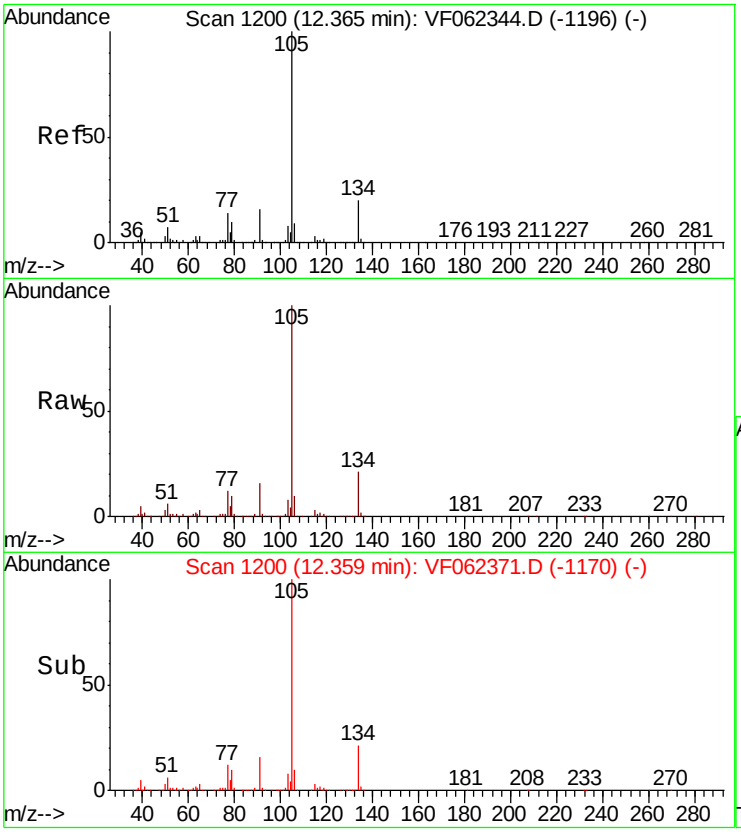


#84
1,2,4-Trimethylbenzene
Concen: 49.424 ug/l
RT: 12.26 min Scan# 1190
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:105 Resp: 523575

Ion	Ratio	Lower	Upper
105	100		
120	46.5	22.6	67.7



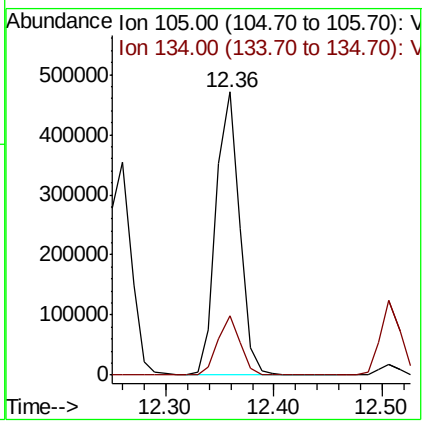


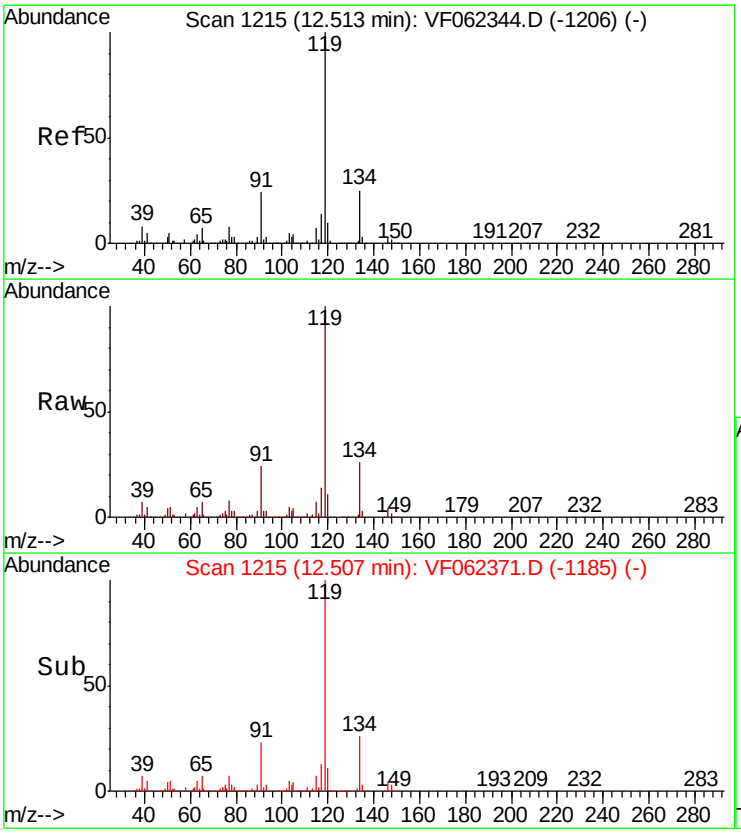
#85
sec-Butylbenzene
Concen: 51.477 ug/l
RT: 12.36 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 712826

Ion	Ratio	Lower	Upper
105	100		
134	19.8	9.8	29.5

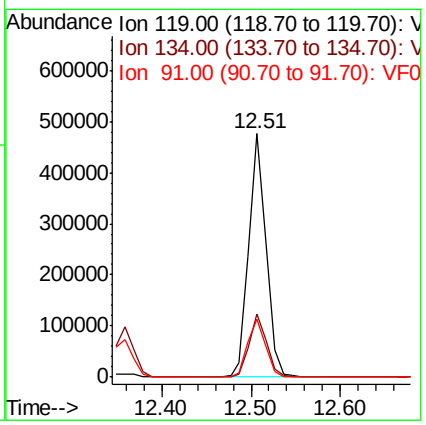


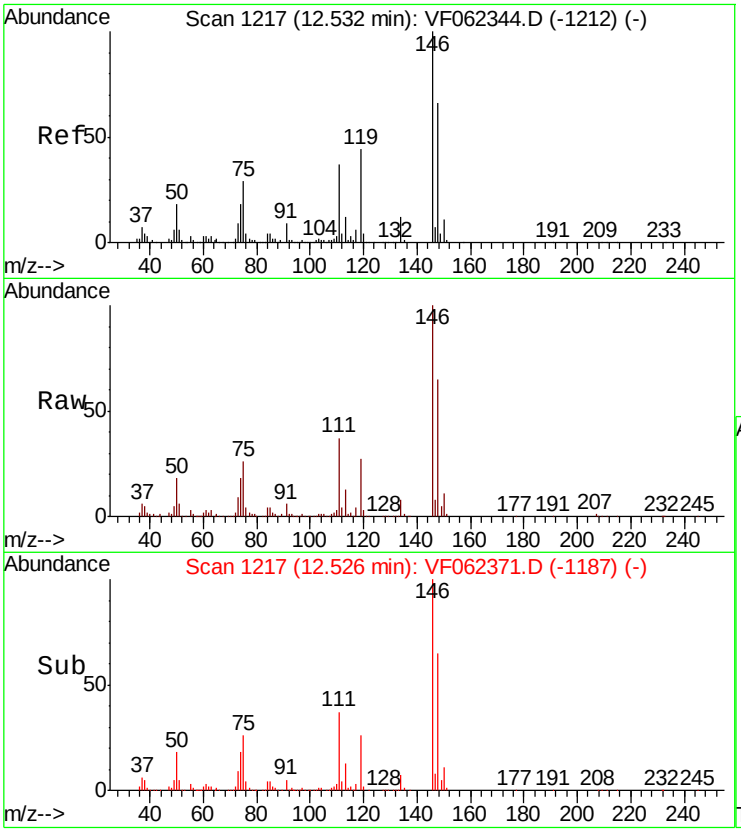


#86
p-Isopropyltoluene
Concen: 49.374 ug/l
RT: 12.51 min Scan# 1215
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:119 Resp: 635225

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.7
91	24.7	12.3	36.8



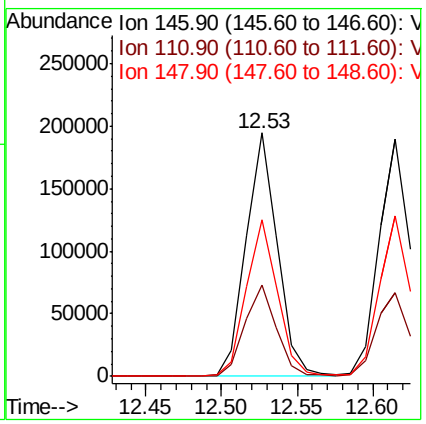


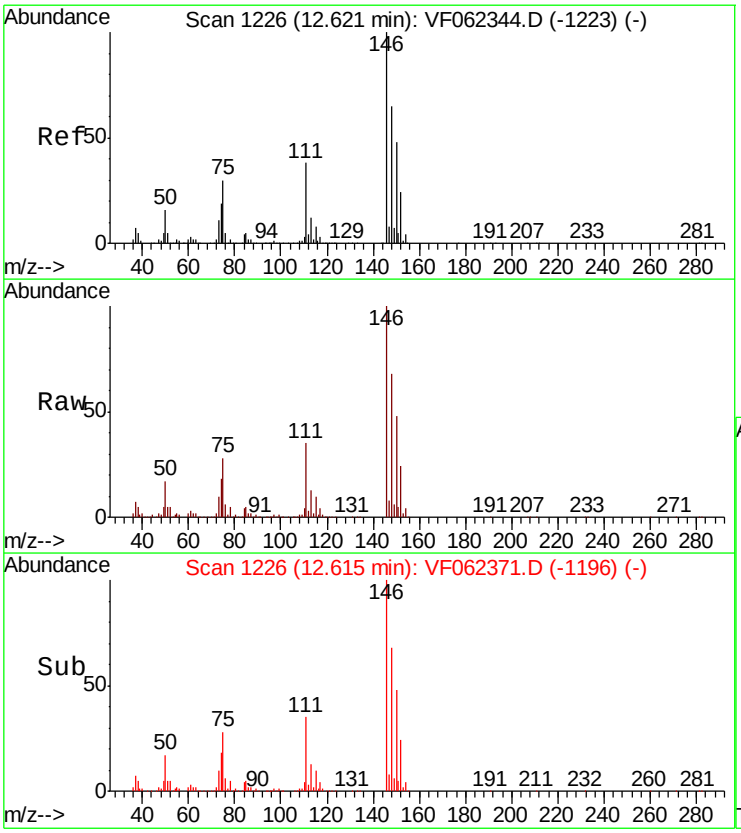
#87
1,3-Dichlorobenzene
Concen: 47.540 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument : MSVOA_F
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 281427

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.3	54.8
148	64.3	32.3	96.9

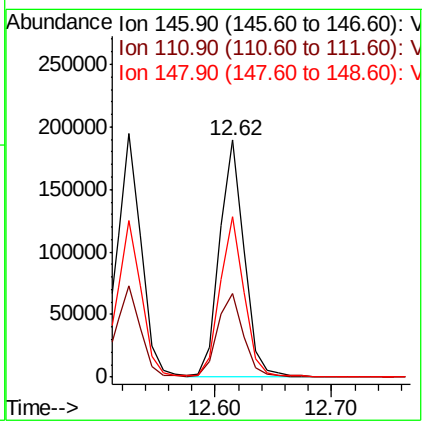


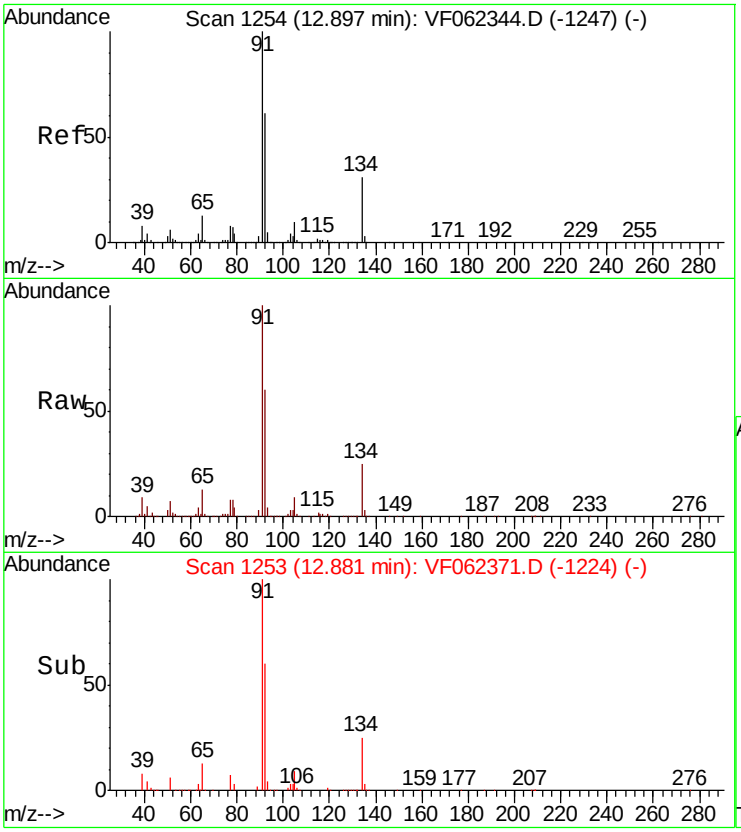


#88
1,4-Dichlorobenzene
Concen: 48.642 ug/l
RT: 12.62 min Scan# 1226
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:146 Resp: 277922

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.8	56.3
148	66.5	32.2	96.6



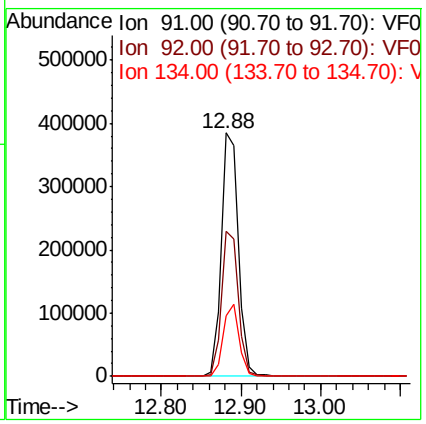


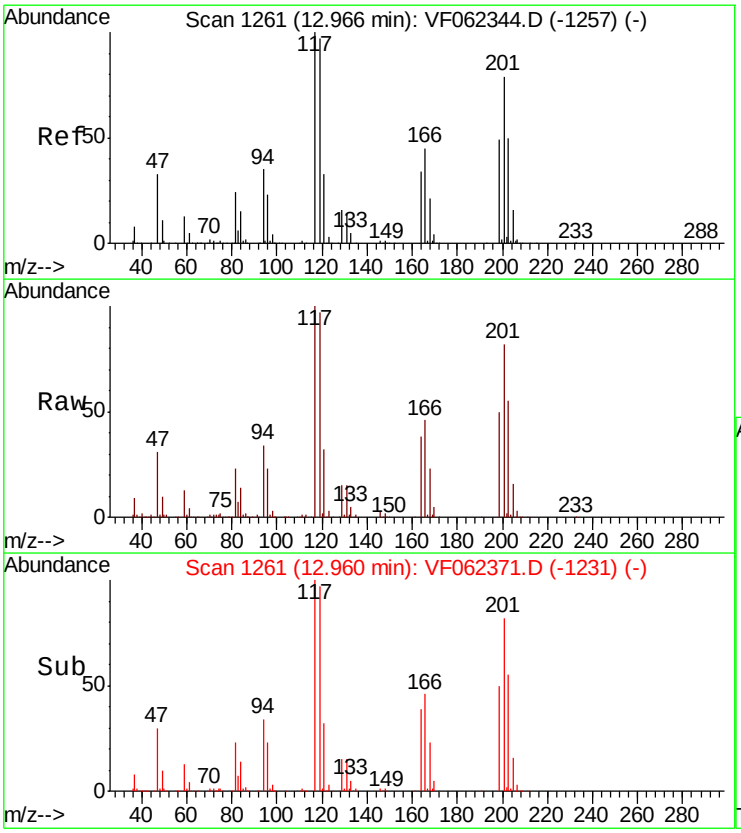
#89
n-Butylbenzene
Concen: 51.097 ug/l
RT: 12.88 min Scan# 1253
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 584863

Ion	Ratio	Lower	Upper
91	100		
92	58.8	30.0	90.0
134	27.8	14.1	42.4

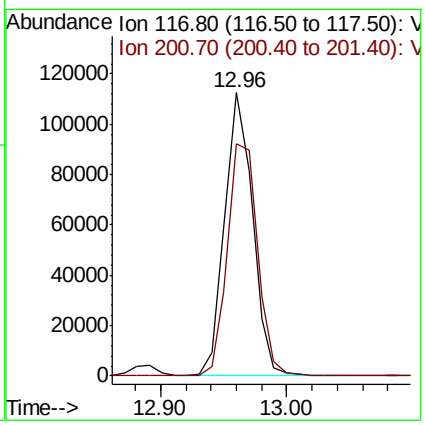


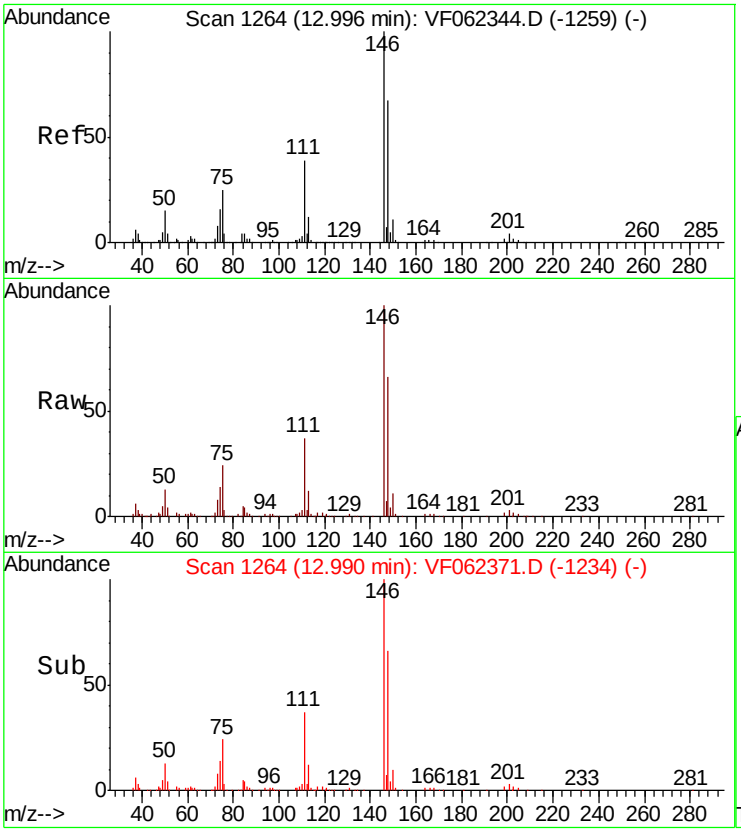


#90
Hexachloroethane
Concen: 53.540 ug/l
RT: 12.96 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:117 Resp: 171990

Ion	Ratio	Lower	Upper
117	100		
201	89.0	46.2	138.5



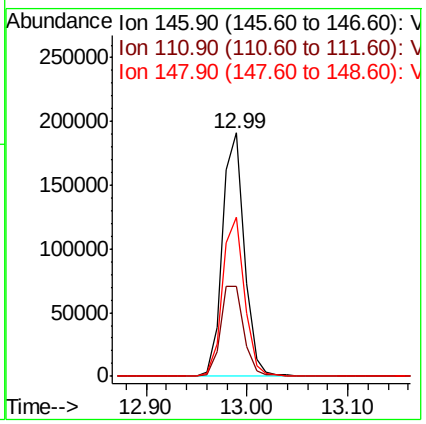


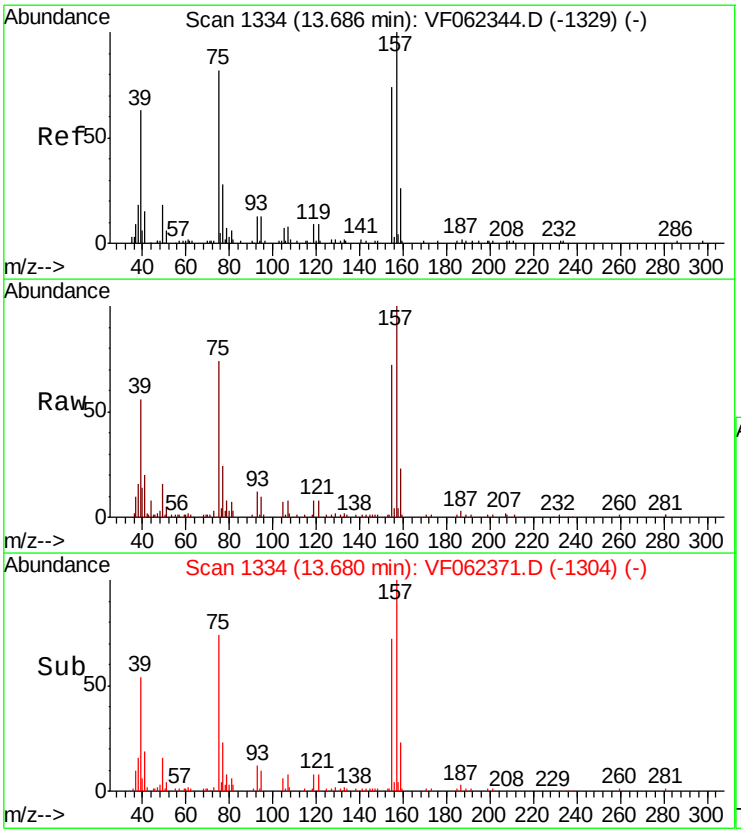
#91
1,2-Dichlorobenzene
Concen: 50.449 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 289065

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	65.7	33.1	99.5

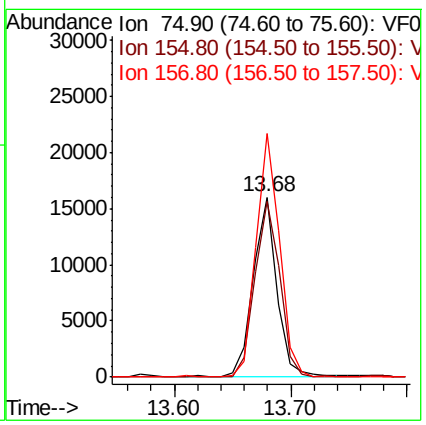


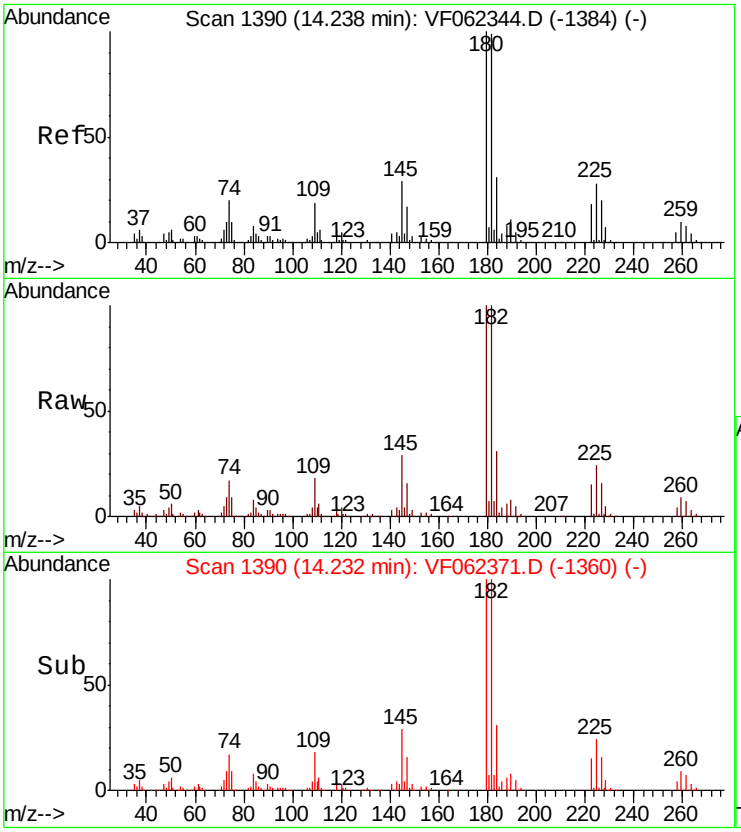


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.515 ug/l
RT: 13.68 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion: 75 Resp: 22751

Ion	Ratio	Lower	Upper
75	100		
155	101.6	51.8	155.4
157	132.6	67.3	201.8



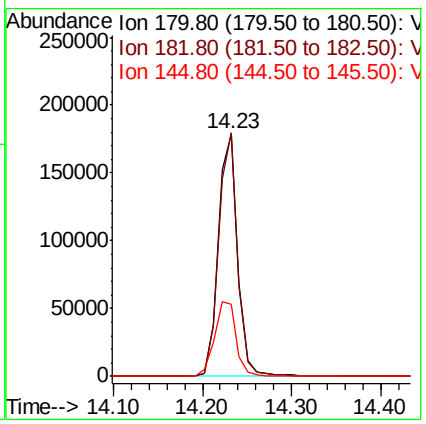


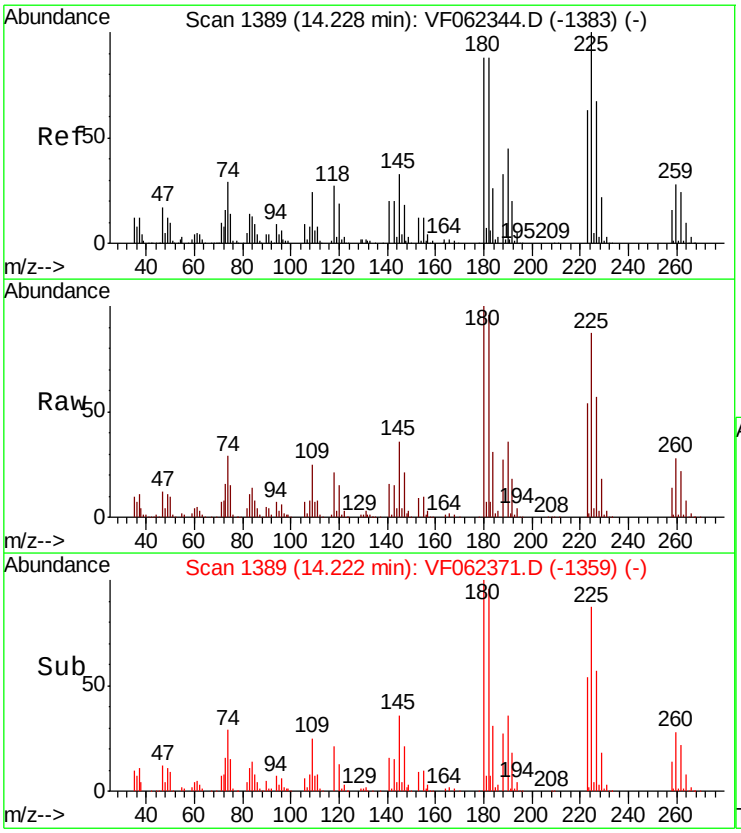
#93
1,2,4-Trichlorobenzene
Concen: 53.227 ug/l
RT: 14.23 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 273557

Ion	Ratio	Lower	Upper
180	100		
182	98.0	49.0	147.0
145	34.3	16.7	50.1

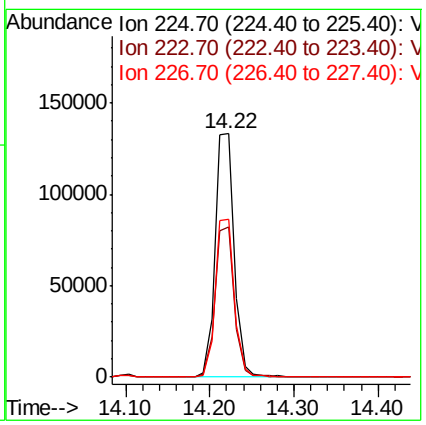


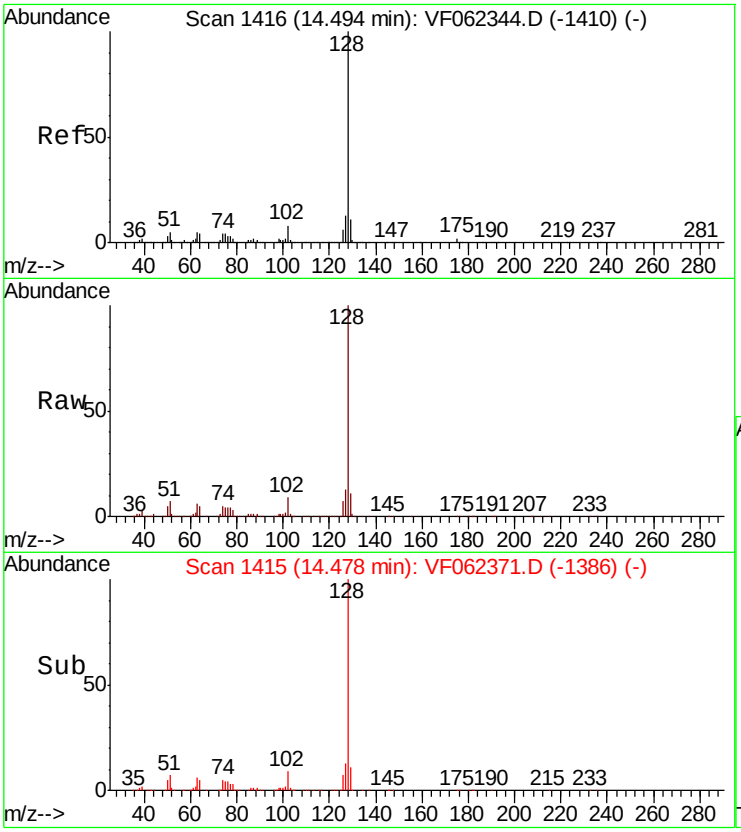


#94
Hexachlorobutadiene
Concen: 54.644 ug/l
RT: 14.22 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:225 Resp: 209317

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.9	95.5
227	64.7	33.1	99.5



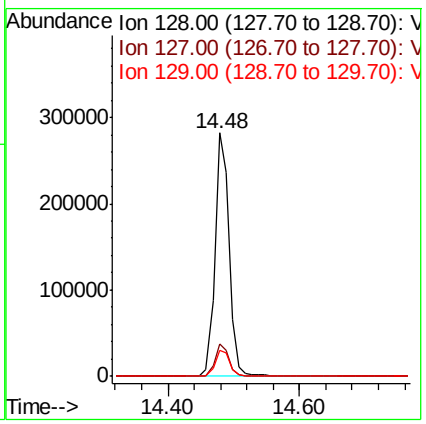


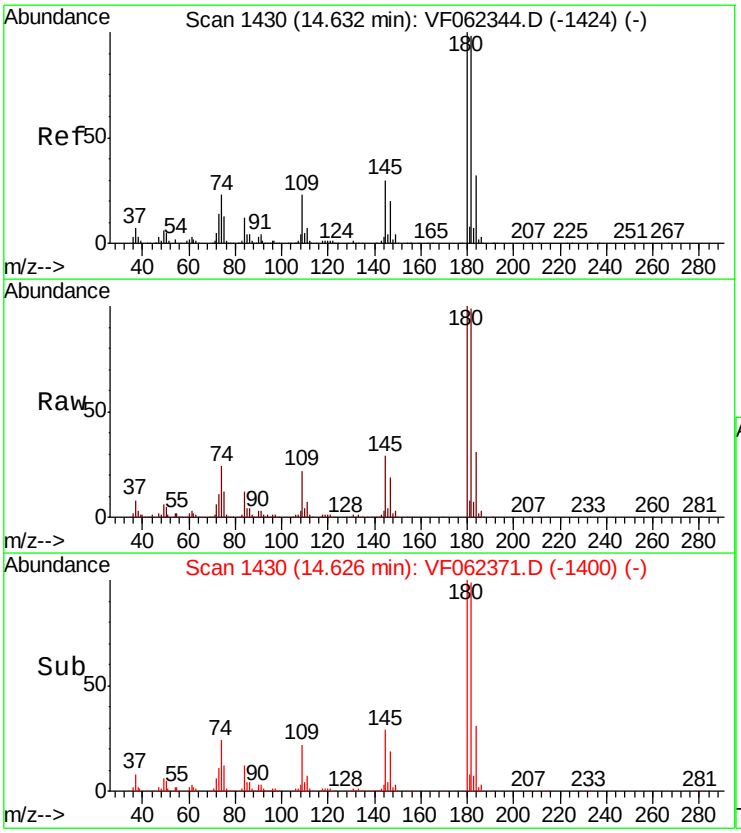
#95
Naphthalene
Concen: 54.067 ug/l
RT: 14.48 min Scan# 1415
Delta R.T. -0.02 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Instrument :
MSVOA_F
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 417756

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	11.0	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.467 ug/l
RT: 14.63 min Scan# 1430
Delta R.T. -0.01 min
Lab File: VF062371.D
Acq: 8 May 2019 11:02

Tgt Ion:180 Resp: 266215

Ion	Ratio	Lower	Upper
180	100		
182	96.7	49.4	148.0
145	29.1	14.8	44.3