Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF040419\
Data File : VF062159.D
Acq On : 4 Apr 2019 16:08
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Apr 05 04:52:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.85	168	199867	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.57	114	323922	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.75	117	255642	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.54	152	131206	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	4.82	65	22586	13.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 27.44%				
35) Dibromofluoromethane	4.10	113	22721	10.17	ug/l		0.01
Spiked Amount 50.000			Recovery = 20.34%				
50) Toluene-d8	7.52	98	61405	9.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.56%				
62) 4-Bromofluorobenzene	11.38	95	28021	10.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.96	85	34522	13.262	ug/l		94
3) Chloromethane	1.07	50	28882	10.981	ug/l	#	81
4) Vinyl Chloride	1.13	62	26619	10.865	ug/l		94
5) Bromomethane	1.31	94	22554	12.614	ug/l		95
6) Chloroethane	1.39	64	15856	12.621	ug/l		98
7) Trichlorofluoromethane	1.48	101	39477	12.900	ug/l		95
8) Diethyl Ether	1.63	74	7128	10.492	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	1.82	101	24156	11.883	ug/l		97
10) Methyl Iodide	1.89	142	34827	9.043	ug/l		90
11) Tert butyl alcohol	2.56	59	5982	70.756	ug/l	#	53
12) 1,1-Dichloroethene	1.77	96	20391	10.590	ug/l	#	77
13) Acrolein	2.00	56	5009	50.209	ug/l	#	77
14) Allyl chloride	2.09	41	33155	15.415	ug/l		88
15) Acrylonitrile	2.92	53	15847	55.030	ug/l		93
16) Acetone	2.23	43	21505	63.638	ug/l	#	88
17) Carbon Disulfide	1.82	76	70416	11.956	ug/l	#	82
18) Methyl Acetate	2.33	43	11908	15.309	ug/l	#	87
19) Methyl tert-butyl Ether	2.41	73	37856	12.039	ug/l		93
20) Methylene Chloride	2.17	84	11930	5.465	ug/l		96
21) trans-1,2-Dichloroethene	2.29	96	23908	12.797	ug/l	#	87
22) Diisopropyl ether	2.79	45	69735	12.627	ug/l	#	95
23) Vinyl Acetate	3.17	43	144541	62.666	ug/l	#	92
24) 1,1-Dichloroethane	2.85	63	39301	11.880	ug/l	#	98
25) 2-Butanone	4.31	43	41401	61.964	ug/l		97
26) 2,2-Dichloropropane	3.57	77	22895	16.333	ug/l		95
27) cis-1,2-Dichloroethene	3.46	96	24192	9.792	ug/l		94
28) Bromochloromethane	3.69	49	16181	11.652	ug/l	#	86
29) Tetrahydrofuran	4.05	42	17425	60.191	ug/l		95
30) Chloroform	3.83	83	44356	12.426	ug/l	#	68
31) Cyclohexane	3.66	56	24985	7.385	ug/l	#	88
32) 1,1,1-Trichloroethane	4.08	97	34074	14.919	ug/l		89
36) 1,1-Dichloropropene	4.25	75	38301	12.140	ug/l		98
37) Ethyl Acetate	4.08	43	18510	13.509	ug/l	#	85
38) Carbon Tetrachloride	3.96	117	32111	14.626	ug/l		91

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Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Apr 05 04:52:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	5.43	83	39630	11.307 ug/l		93
40) Benzene	4.61	78	81172	9.944 ug/l		95
41) Methacrylonitrile	4.73	41	8466	11.624 ug/l	#	76
42) 1,2-Dichloroethane	4.92	62	31028	14.832 ug/l		88
43) Isopropyl Acetate	6.93	43	21447	13.149 ug/l	#	91
44) Trichloroethene	5.48	130	27341	10.924 ug/l		85
45) 1,2-Dichloropropane	6.20	63	20575	10.488 ug/l	#	82
46) Dibromomethane	6.08	93	12784	10.530 ug/l	#	72
47) Bromodichloromethane	6.35	83	36279	13.066 ug/l	#	88
48) Methyl methacrylate	6.70	41	14721	14.989 ug/l		90
49) 1,4-Dioxane	6.70	88	1660	208.882 ug/l	#	72
51) 4-Methyl-2-Pentanone	8.23	43	69571	62.266 ug/l		92
52) Toluene	7.60	92	49994	10.384 ug/l		98
53) t-1,3-Dichloropropene	8.25	75	28713	13.064 ug/l	#	87
54) cis-1,3-Dichloropropene	7.28	75	34844	11.455 ug/l	#	92
55) 1,1,2-Trichloroethane	8.47	97	15654	11.580 ug/l	#	85
56) Ethyl methacrylate	8.60	69	19517	11.867 ug/l	#	84
57) 1,3-Dichloropropane	8.83	76	23045	10.277 ug/l	#	84
58) 2-Chloroethyl Vinyl ether	7.27	63	10360	41.946 ug/l	#	86
59) 2-Hexanone	9.46	43	49014	60.262 ug/l		86
60) Dibromochloromethane	8.70	129	21765	11.428 ug/l		83
61) 1,2-Dibromoethane	8.96	107	15823	10.983 ug/l		90
64) Tetrachloroethene	8.12	164	20590	10.457 ug/l		87
65) Chlorobenzene	9.77	112	54918	11.378 ug/l		96
66) 1,1,1,2-Tetrachloroethane	9.91	131	25609	13.002 ug/l		88
67) Ethyl Benzene	9.88	91	103118	12.010 ug/l		93
68) m/p-Xylenes	10.10	106	78995	24.726 ug/l		96
69) o-Xylene	10.69	106	38873	11.878 ug/l		94
70) Styrene	10.76	104	58065	11.493 ug/l		93
71) Bromoform	10.75	173	11239	11.113 ug/l	#	70
73) Isopropylbenzene	11.11	105	114118	12.166 ug/l		98
74) N-amyl acetate	11.35	43	32352	14.216 ug/l	#	94
75) 1,1,2,2-Tetrachloroethane	11.68	83	17993	11.413 ug/l		88
76) 1,2,3-Trichloropropane	11.78	75	13862	12.081 ug/l		97
77) Bromobenzene	11.47	156	24330	10.764 ug/l		95
78) n-propylbenzene	11.57	91	136000	12.334 ug/l		99
79) 2-Chlorotoluene	11.70	91	79511	13.009 ug/l		96
80) 1,3,5-Trimethylbenzene	11.81	105	103772	13.232 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.85	75	8459	17.969 ug/l	#	67
82) 4-Chlorotoluene	11.88	91	82061	12.934 ug/l		92
83) tert-Butylbenzene	12.11	119	100950	12.411 ug/l		98
84) 1,2,4-Trimethylbenzene	12.18	105	97853	12.758 ug/l		94
85) sec-Butylbenzene	12.29	105	120761	11.524 ug/l		95
86) p-Isopropyltoluene	12.44	119	114348	12.382 ug/l		94
87) 1,3-Dichlorobenzene	12.46	146	47224	11.071 ug/l		95
88) 1,4-Dichlorobenzene	12.55	146	48357	11.766 ug/l		98
89) n-Butylbenzene	12.82	91	111679	12.749 ug/l		94
90) Hexachloroethane	12.90	117	24942	11.569 ug/l		91
91) 1,2-Dichlorobenzene	12.92	146	45767	11.583 ug/l		92
92) 1,2-Dibromo-3-Chloropropan	13.63	75	3016	12.025 ug/l		91

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Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Quant Time: Apr 05 04:52:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.18	180	30987	11.134	ug/l	92
94) Hexachlorobutadiene	14.17	225	21934	11.931	ug/l	95
95) Naphthalene	14.44	128	50998	10.710	ug/l	97
96) 1,2,3-Trichlorobenzene	14.58	180	26698	10.462	ug/l	98

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

Quantitation Report (Not Reviewed)

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Acq On : 4 Apr 2019 16:08
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Sample : VSTDICC010
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Instrument :
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ClientSampleId :
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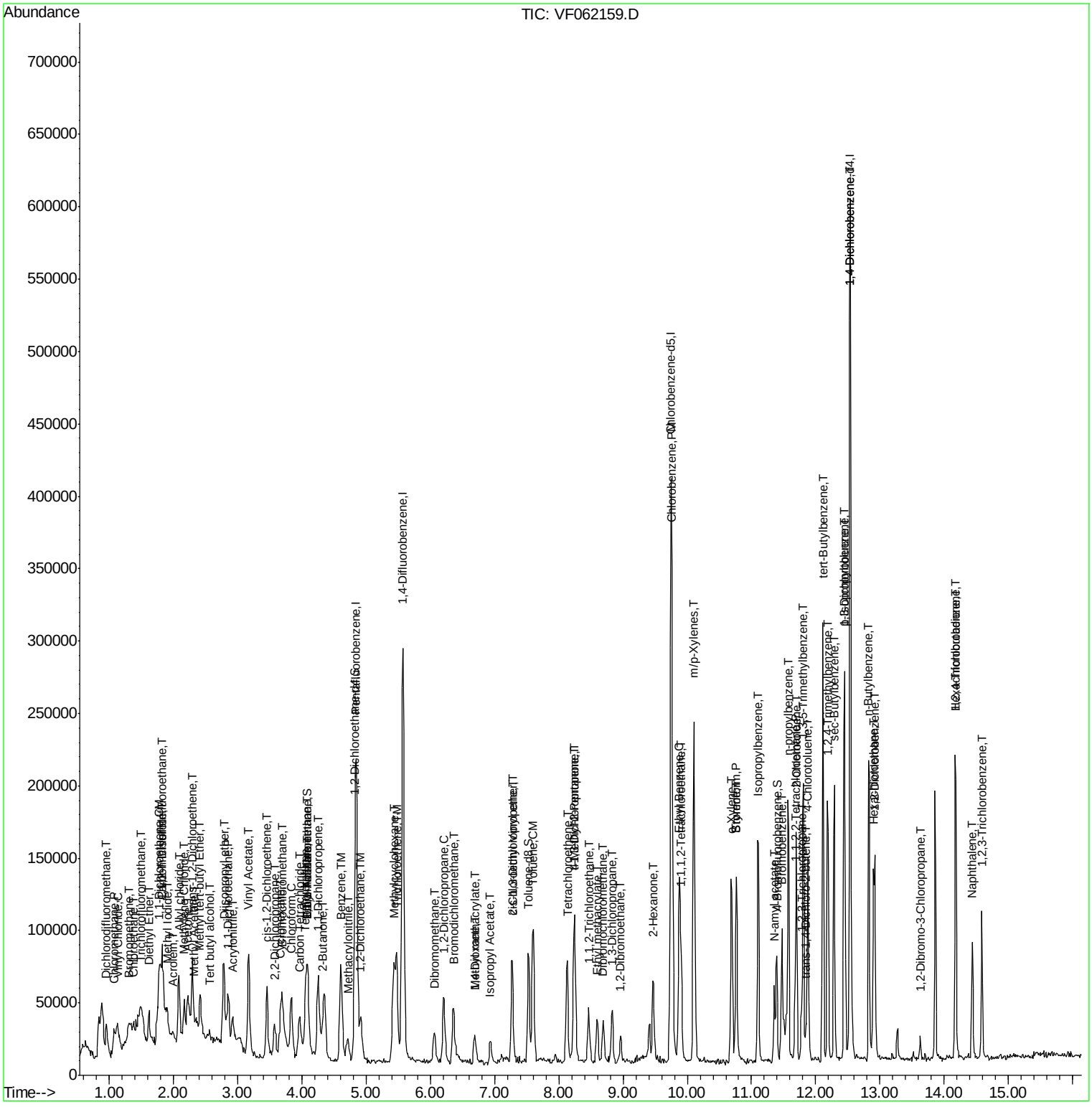
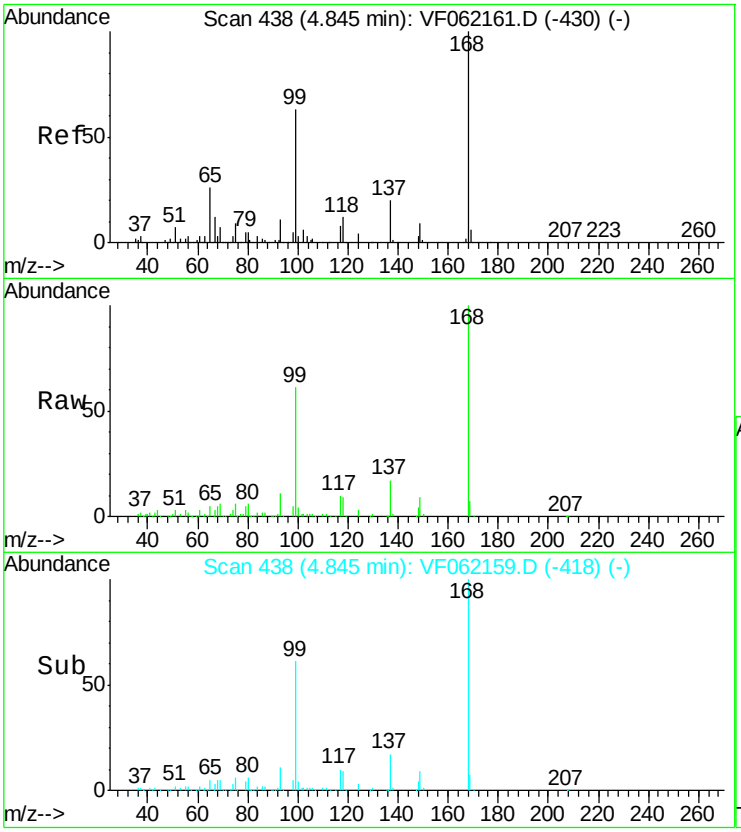
Quant Time: Apr 05 04:52:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F040419S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 05 04:46:45 2019
Response via : Initial Calibration



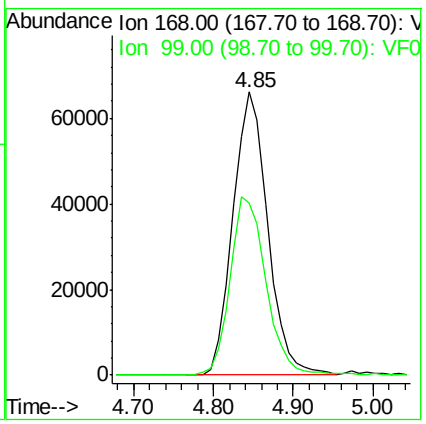


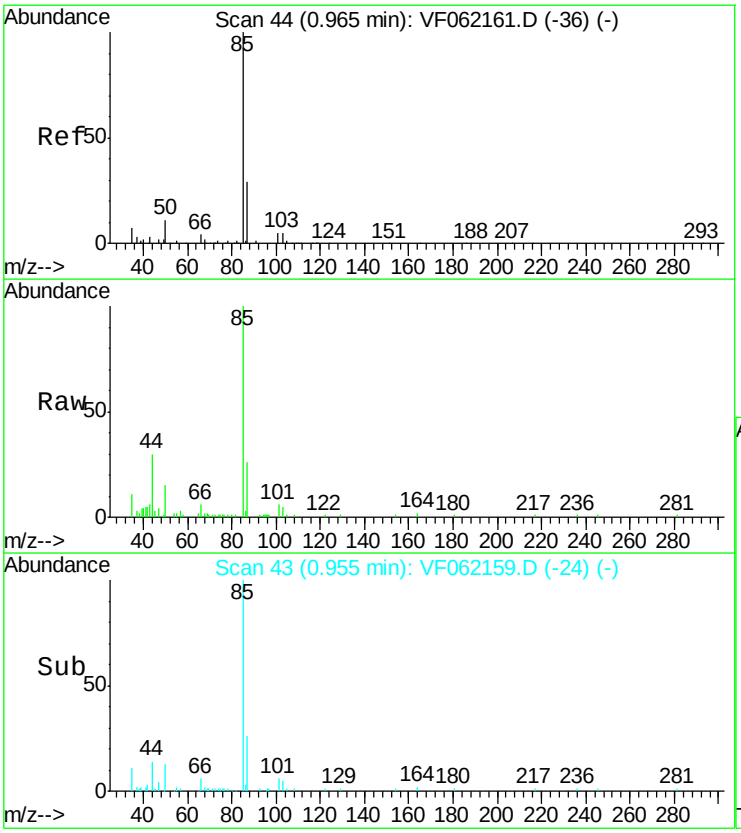
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.85 min Scan# 438
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 199867

Ion	Ratio	Lower	Upper
168	100		
99	60.6	50.5	75.7

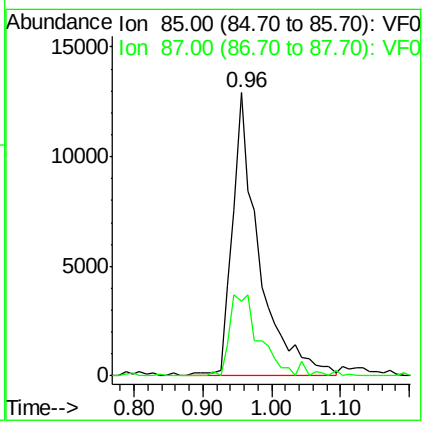


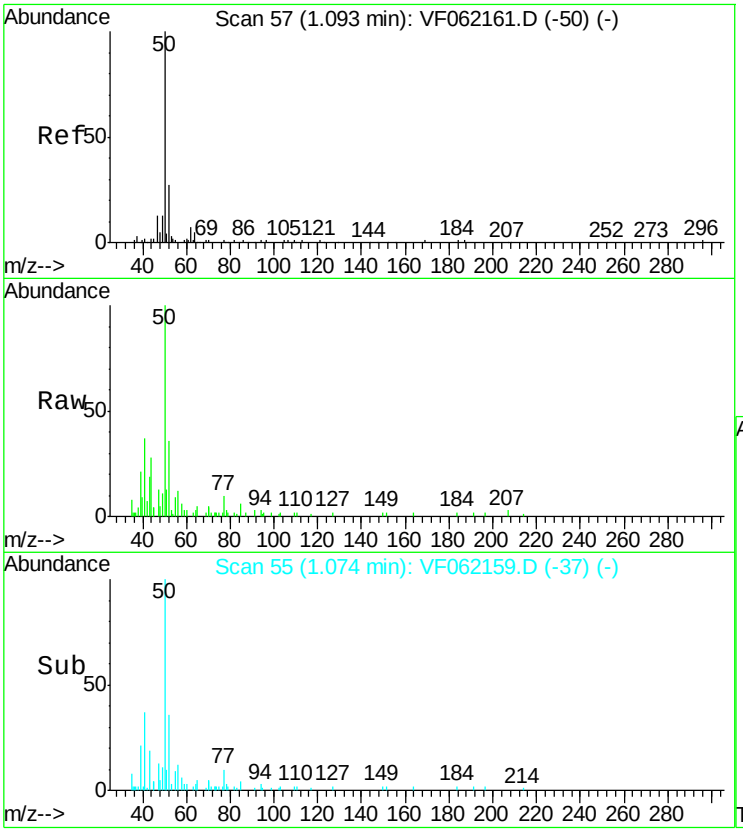


#2
Dichlorodifluoromethane
Concen: 13.262 ug/l
RT: 0.96 min Scan# 43
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 85 Resp: 34522

Ion	Ratio	Lower	Upper
85	100		
87	26.3	14.9	44.5



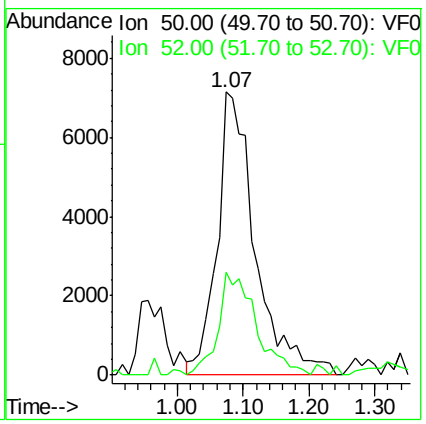


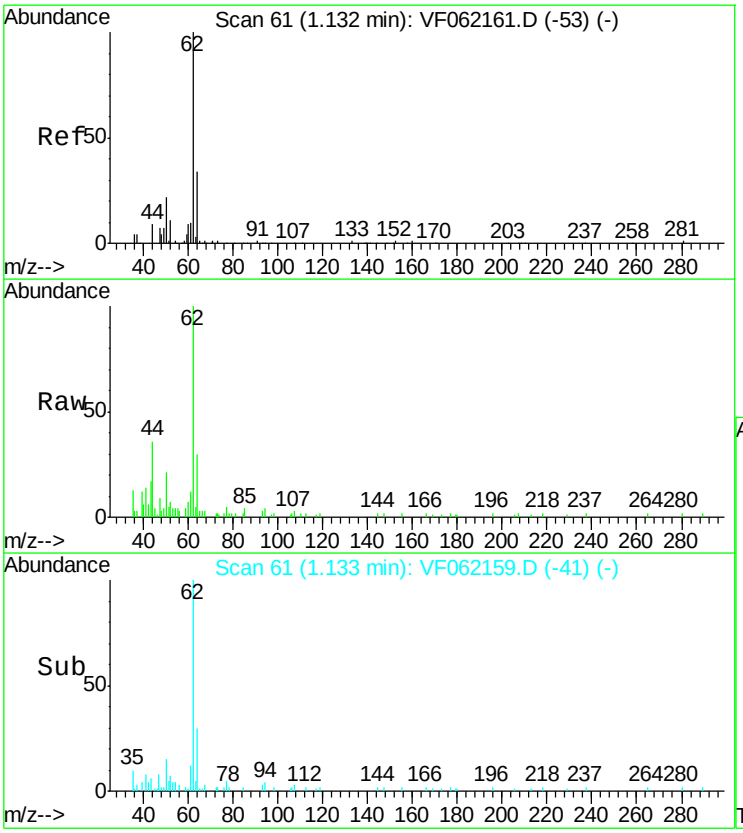
#3
Chloromethane
Concen: 10.981 ug/l
RT: 1.07 min Scan# 55
Delta R.T. -0.02 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 28882

Ion	Ratio	Lower	Upper
50	100		
52	36.4	21.4	32.0#

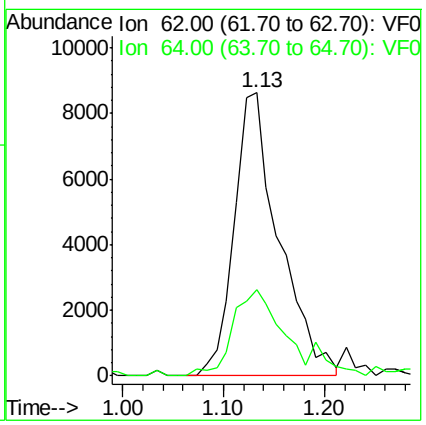


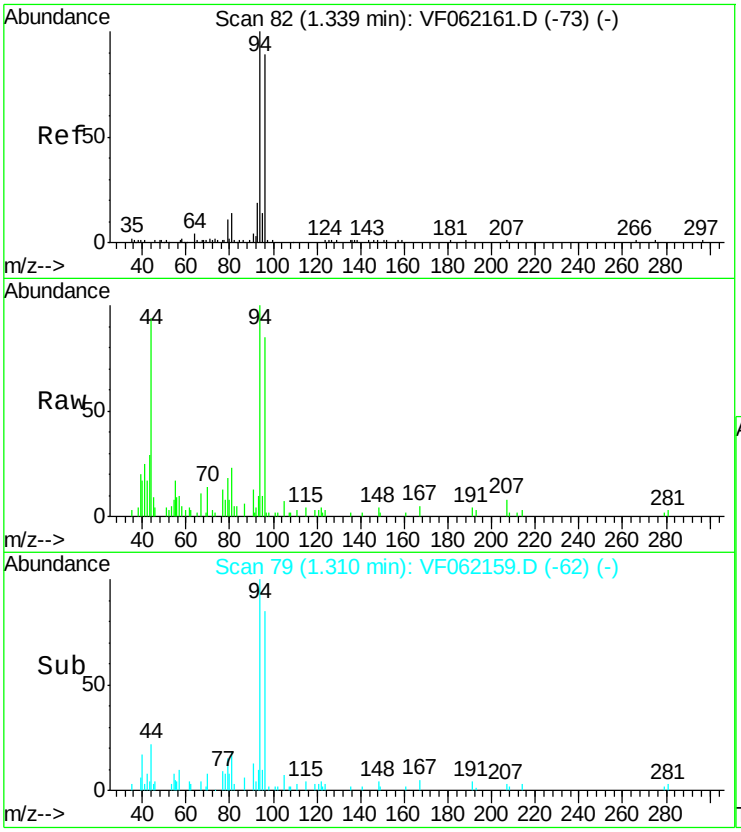


#4
Vinyl Chloride
Concen: 10.865 ug/l
RT: 1.13 min Scan# 61
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 62 Resp: 26619

Ion	Ratio	Lower	Upper
62	100		
64	30.3	27.0	40.4



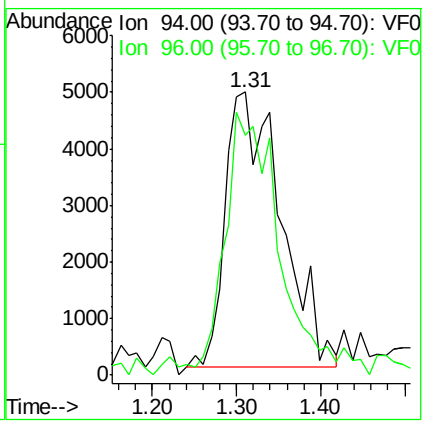


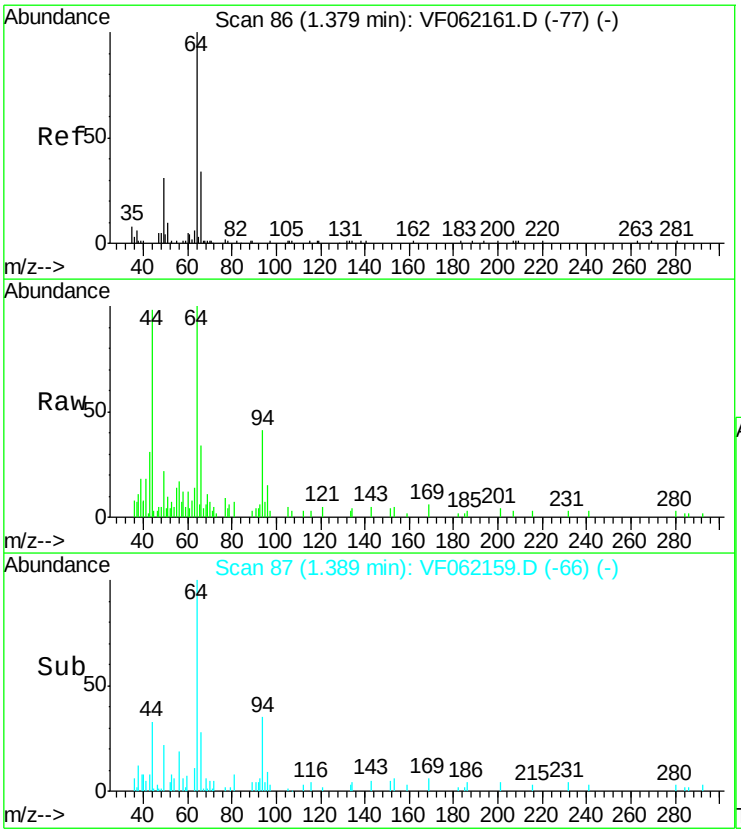
#5
Bromomethane
Concen: 12.614 ug/l
RT: 1.31 min Scan# 79
Delta R.T. -0.03 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 22554

Ion	Ratio	Lower	Upper
94	100		
96	84.7	71.3	106.9

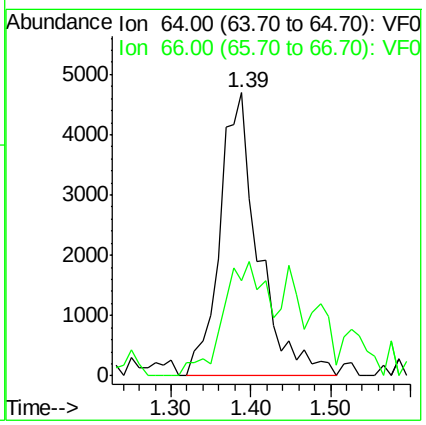


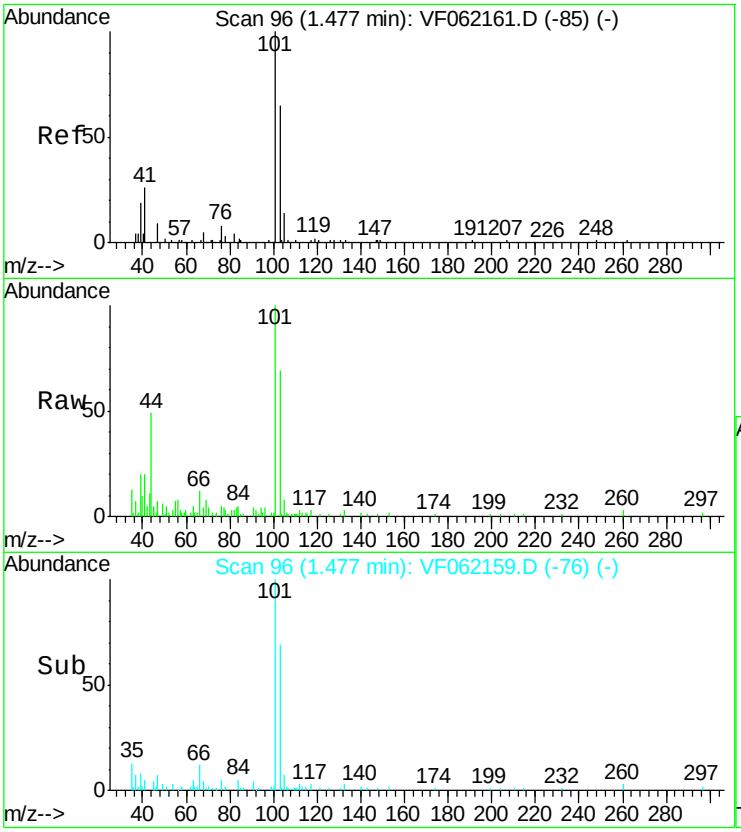


#6
Chloroethane
Concen: 12.621 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 64 Resp: 15856

Ion	Ratio	Lower	Upper
64	100		
66	33.7	27.8	41.6



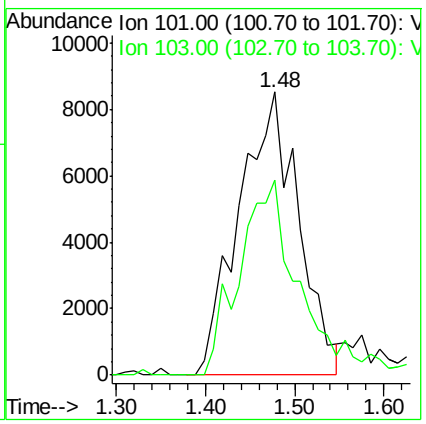


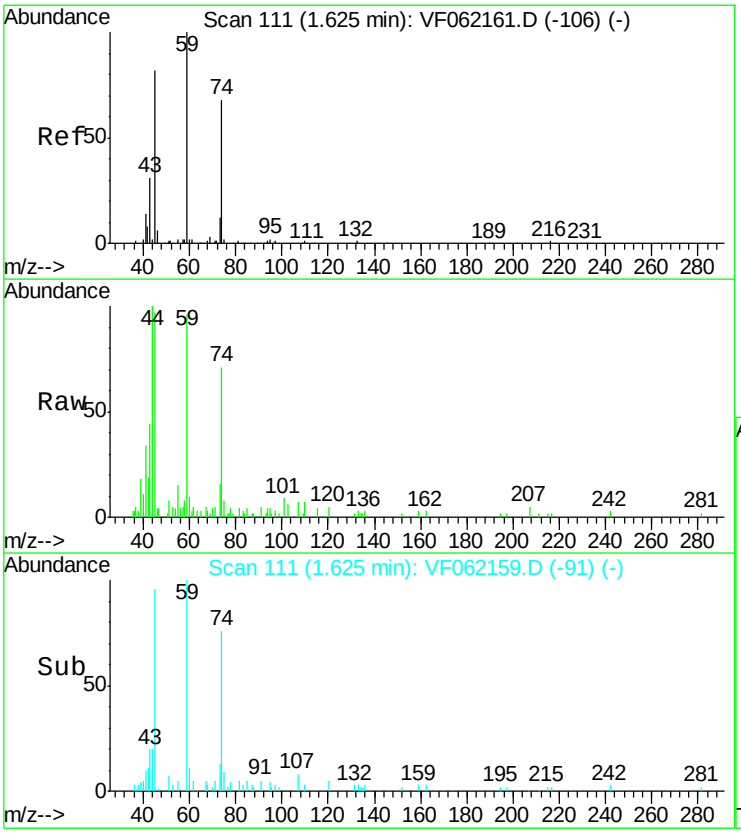
#7
Trichlorofluoromethane
Concen: 12.900 ug/l
RT: 1.48 min Scan# 96
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 39477

Ion	Ratio	Lower	Upper
101	100		
103	68.9	52.0	78.0

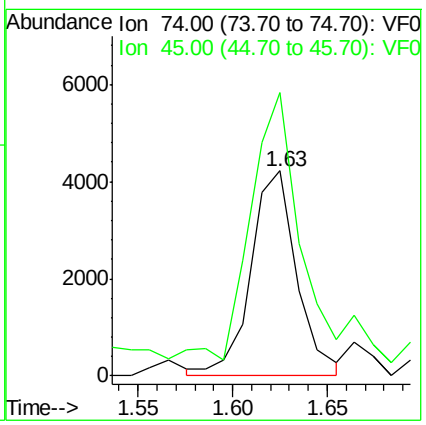


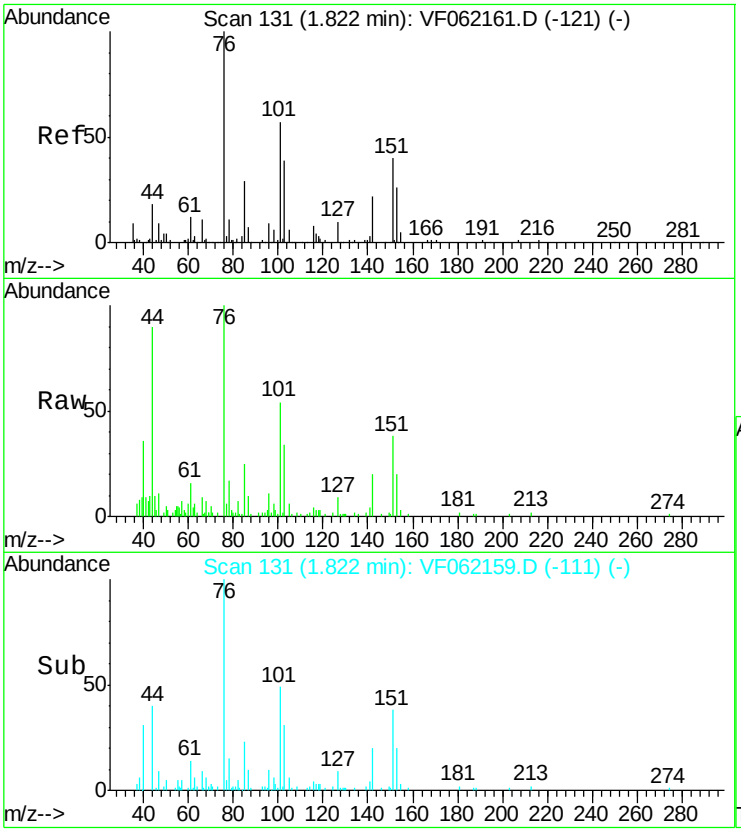


#8
Diethyl Ether
Concen: 10.492 ug/l
RT: 1.63 min Scan# 111
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 74 Resp: 7128

Ion	Ratio	Lower	Upper
74	100		
45	138.1	61.9	185.6



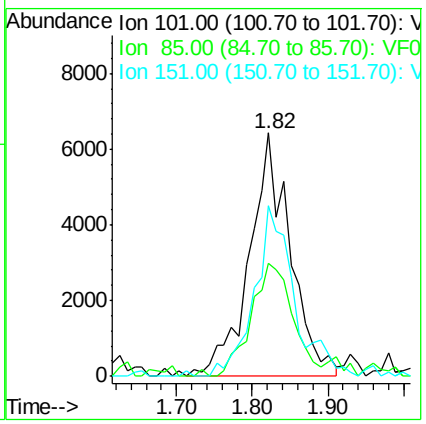


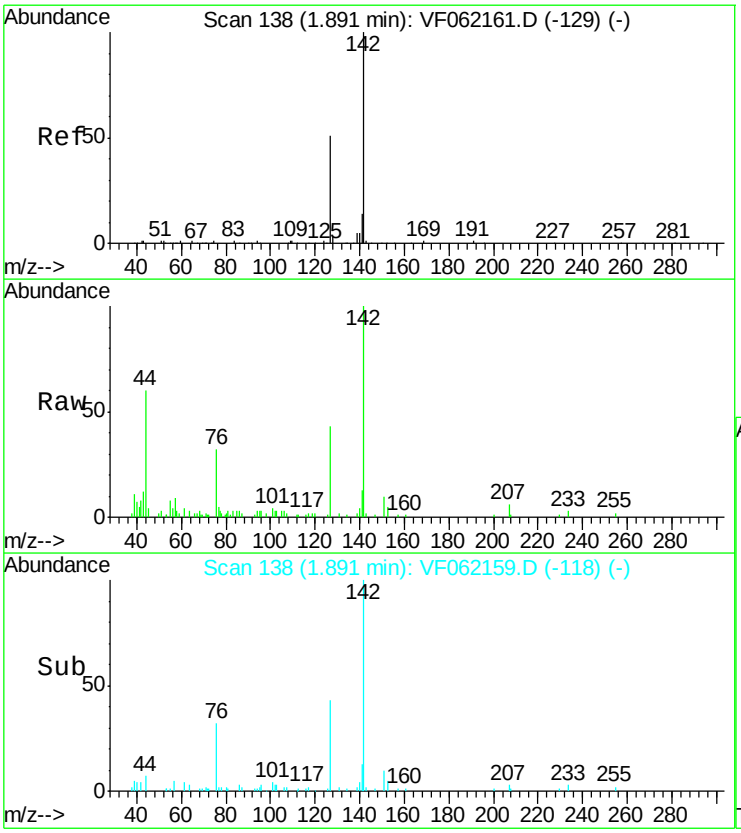
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.883 ug/l
RT: 1.82 min Scan# 131
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 24156

Ion	Ratio	Lower	Upper
101	100		
85	46.4	41.0	61.6
151	70.1	56.5	84.7

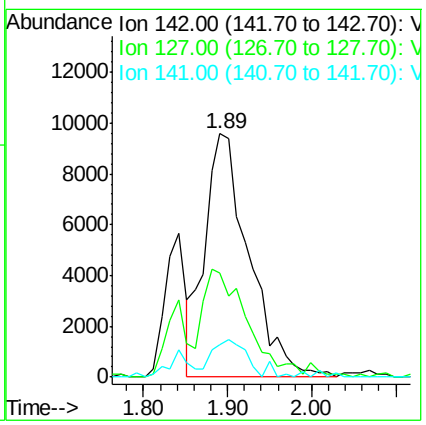


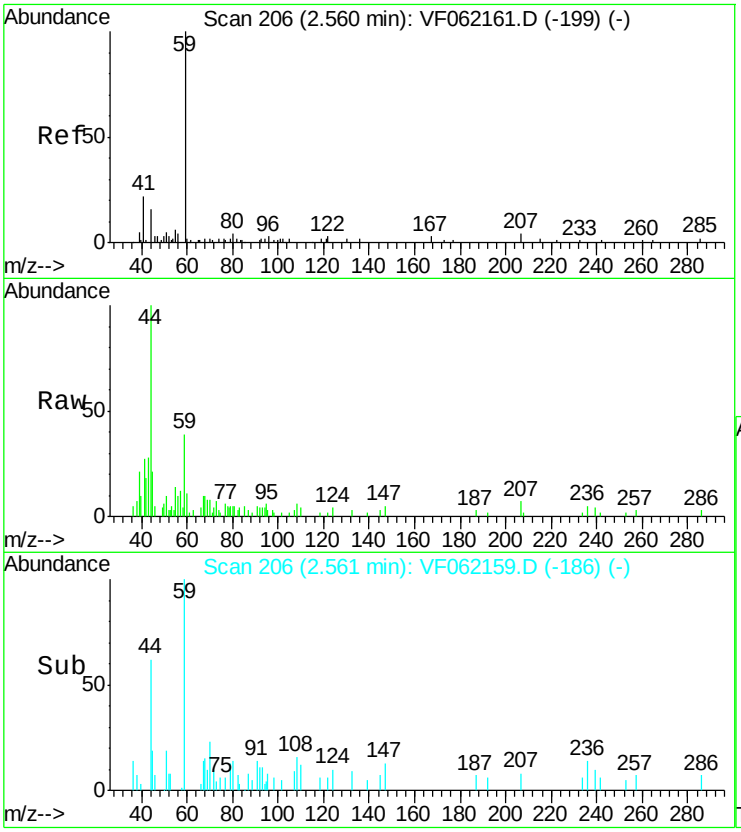


#10
Methyl Iodide
Concen: 9.043 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:142 Resp: 34827

Ion	Ratio	Lower	Upper
142	100		
127	42.7	40.7	61.1
141	13.2	11.1	16.7



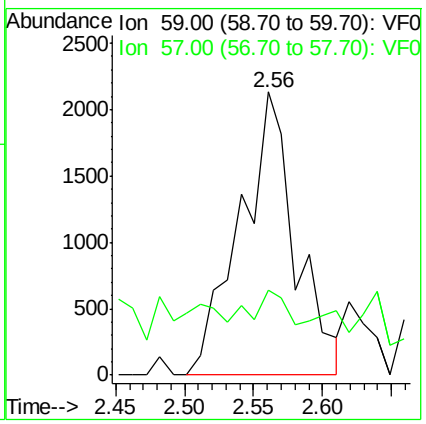


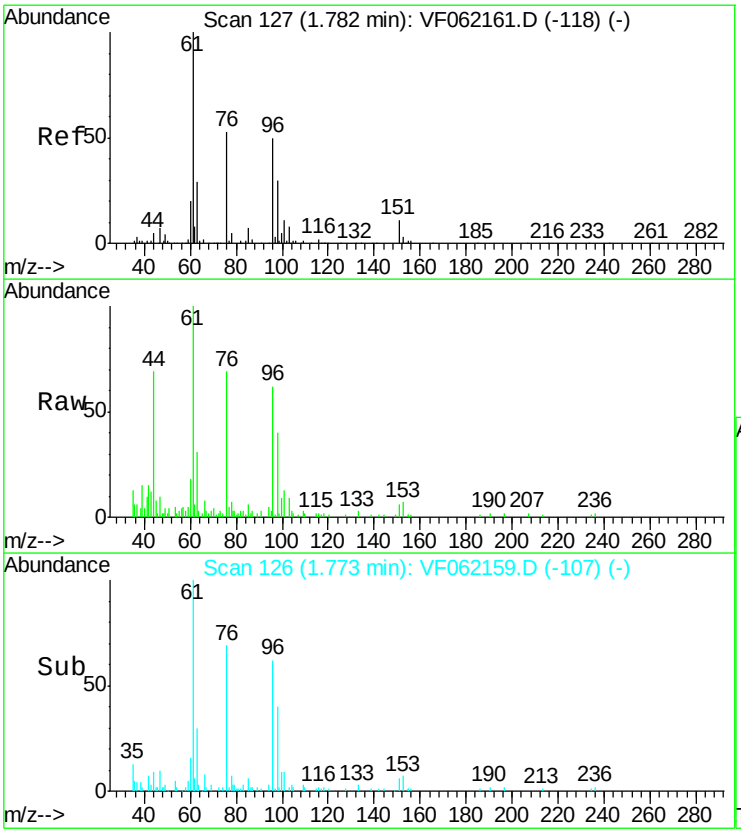
#11
Tert butyl alcohol
Concen: 70.756 ug/l
RT: 2.56 min Scan# 206
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 5982

Ion	Ratio	Lower	Upper
59	100		
57	29.9	9.5	14.3#

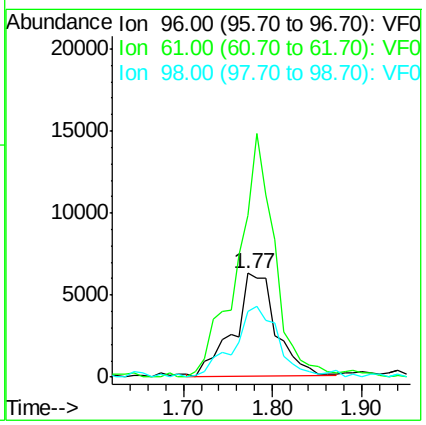


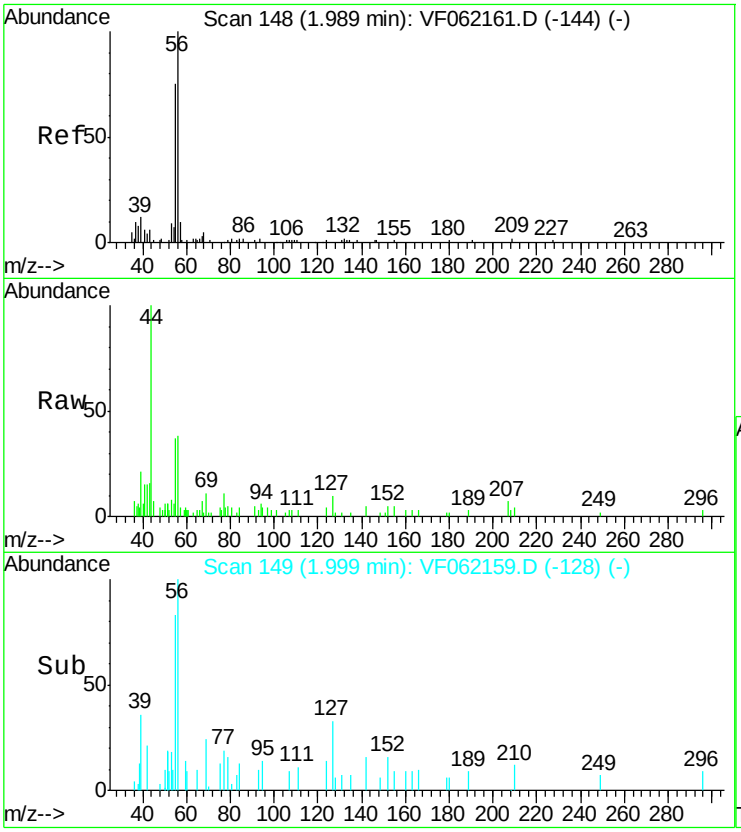


#12
1,1-Dichloroethene
Concen: 10.590 ug/l
RT: 1.77 min Scan# 126
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 96 Resp: 20391

Ion	Ratio	Lower	Upper
96	100		
61	156.7	161.8	242.6#
98	63.1	49.2	73.8



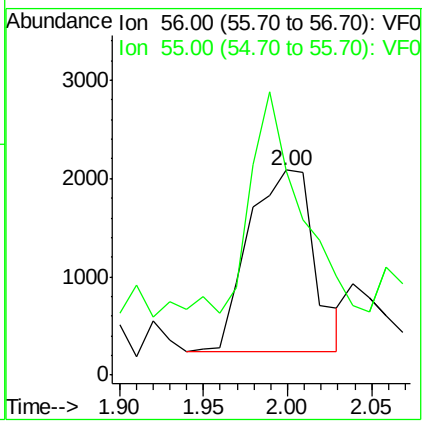


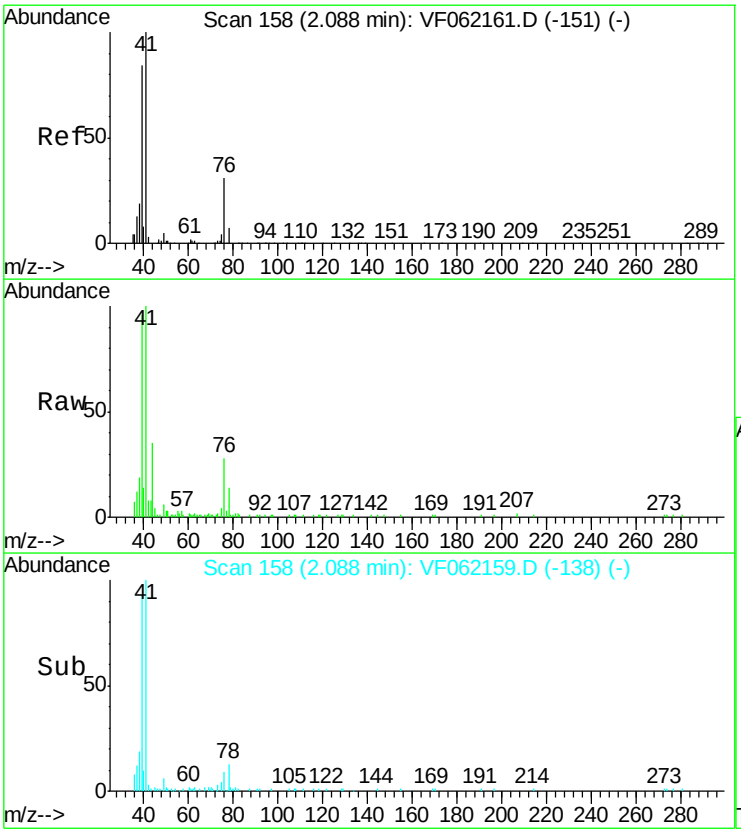
#13
Acrolein
Concen: 50.209 ug/l
RT: 2.00 min Scan# 149
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 5009

Ion	Ratio	Lower	Upper
56	100		
55	99.3	63.5	95.3#

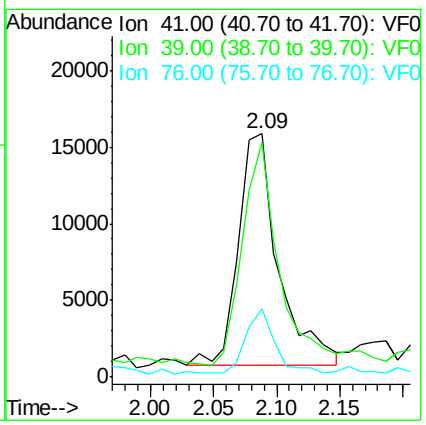


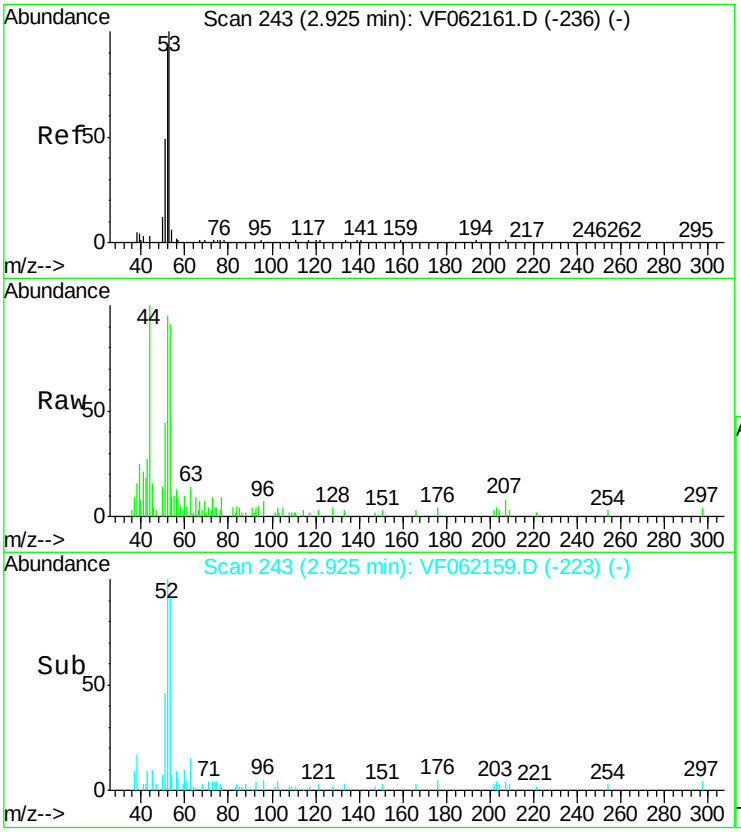


#14
Allyl chloride
Concen: 15.415 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 41 Resp: 33155

Ion	Ratio	Lower	Upper
41	100		
39	96.5	67.6	101.4
76	28.1	25.7	38.5



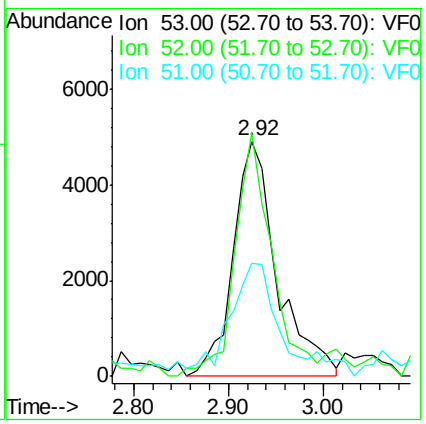


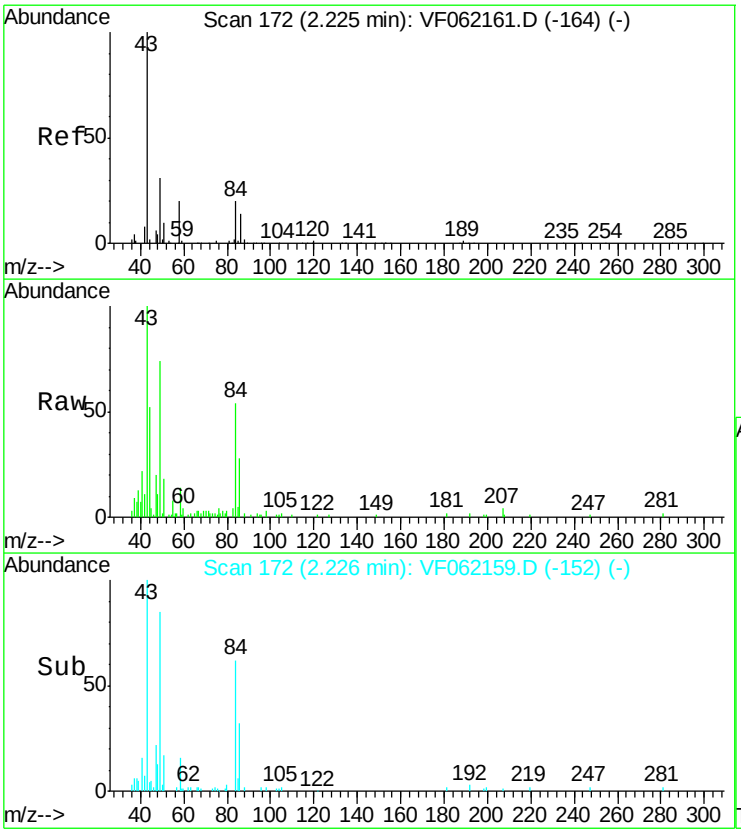
#15
Acrylonitrile
Concen: 55.030 ug/l
RT: 2.92 min Scan# 243
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 15847

Ion	Ratio	Lower	Upper
53	100		
52	103.8	75.5	113.3
51	48.0	39.7	59.5

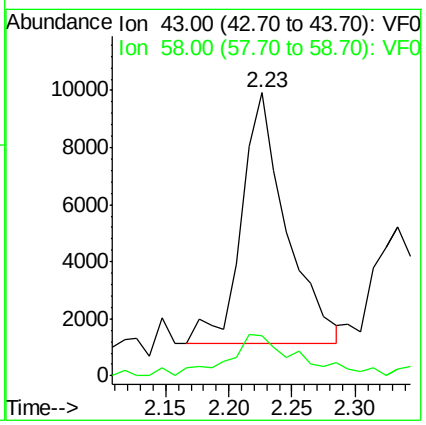


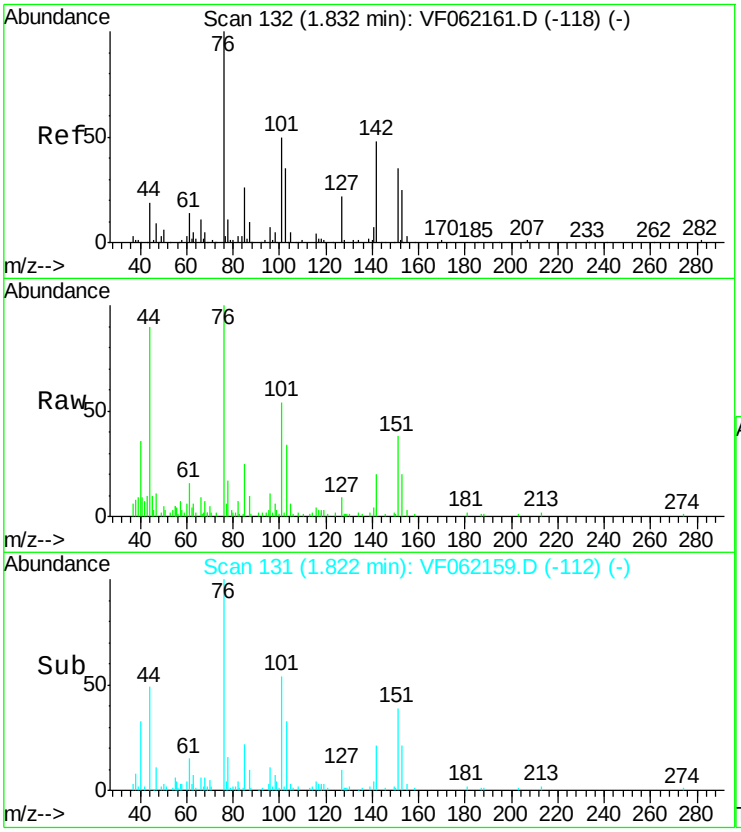


#16
Acetone
Concen: 63.638 ug/l
RT: 2.23 min Scan# 172
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 43 Resp: 21505

Ion	Ratio	Lower	Upper
43	100		
58	14.1	15.7	23.5#



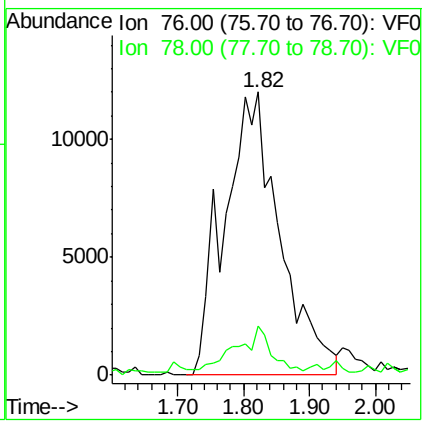


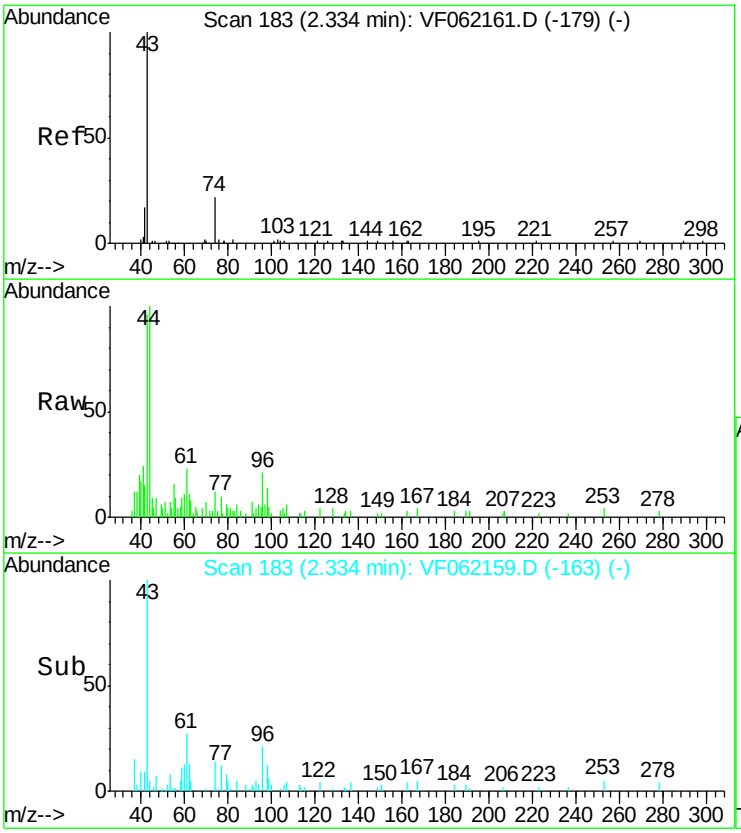
#17
Carbon Disulfide
Concen: 11.956 ug/l
RT: 1.82 min Scan# 131
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 70416

Ion	Ratio	Lower	Upper
76	100		
78	17.5	8.6	13.0#

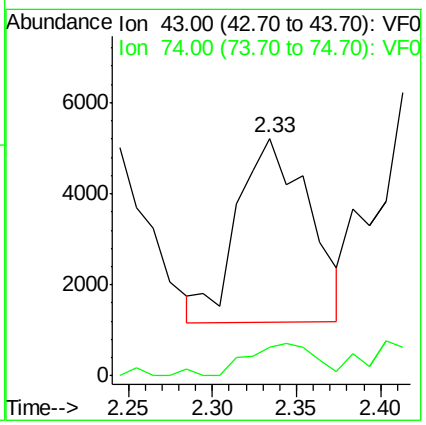


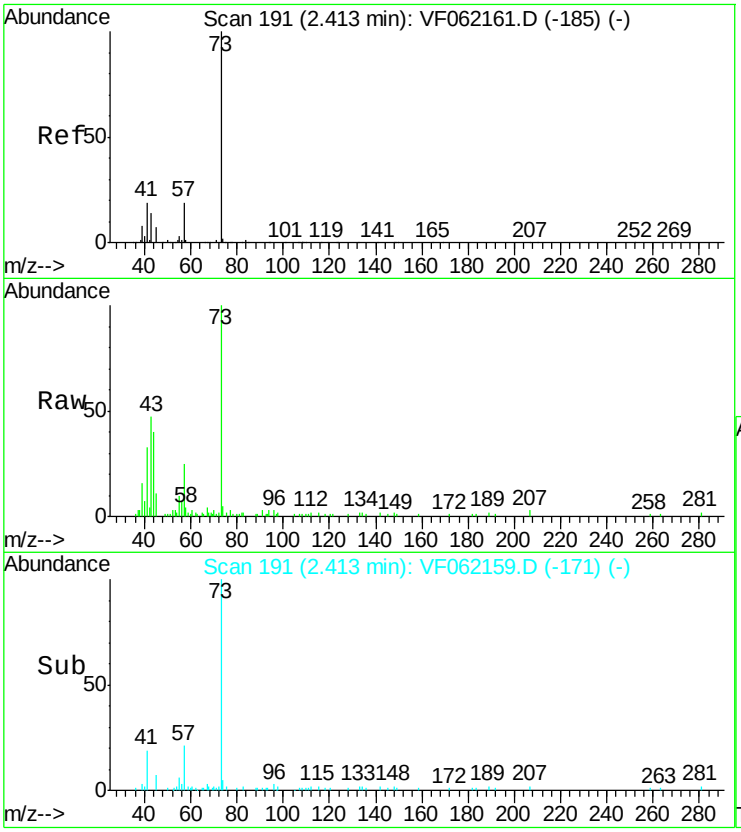


#18
Methyl Acetate
Concen: 15.309 ug/l
RT: 2.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 43 Resp: 11908

Ion	Ratio	Lower	Upper
43	100		
74	12.3	14.3	21.5#



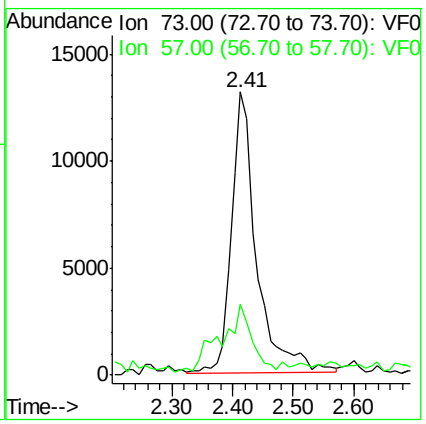


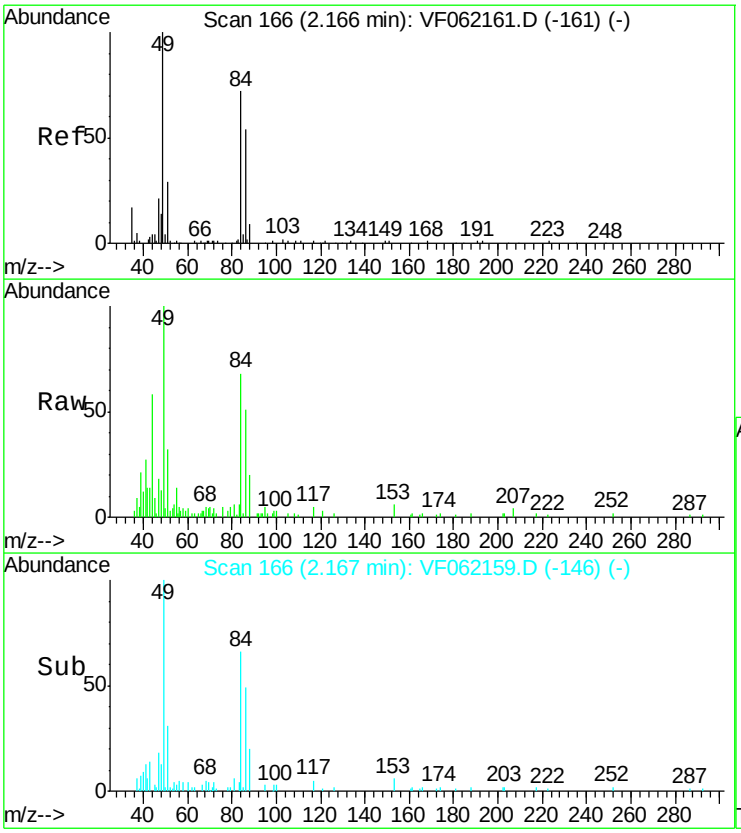
#19
Methyl tert-butyl Ether
Concen: 12.039 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 37856

Ion	Ratio	Lower	Upper
73	100		
57	24.8	17.4	26.0

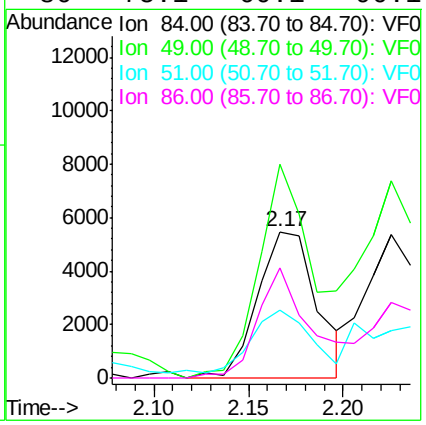


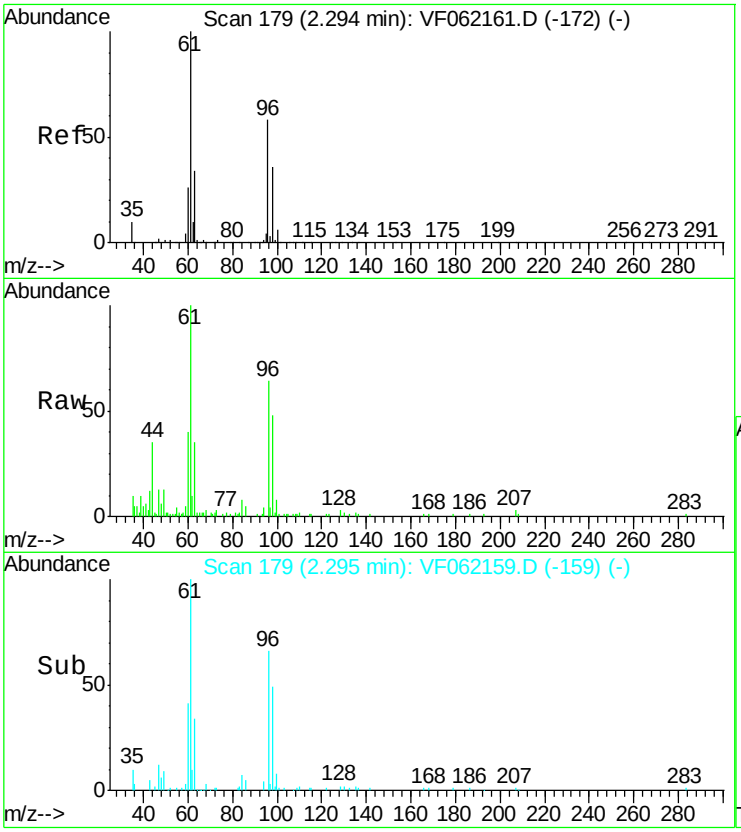


#20
Methylene Chloride
Concen: 5.465 ug/l
RT: 2.17 min Scan# 166
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 84 Resp: 11930

Ion	Ratio	Lower	Upper
84	100		
49	146.4	112.6	168.8
51	46.9	33.4	50.2
86	75.1	60.1	90.1



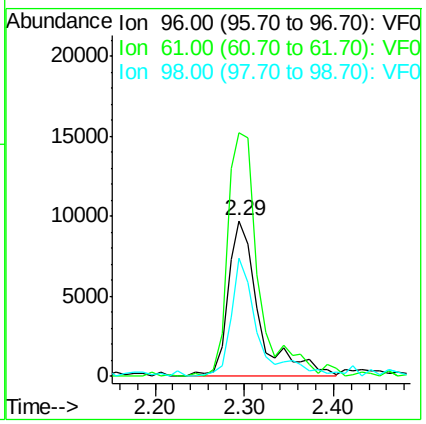


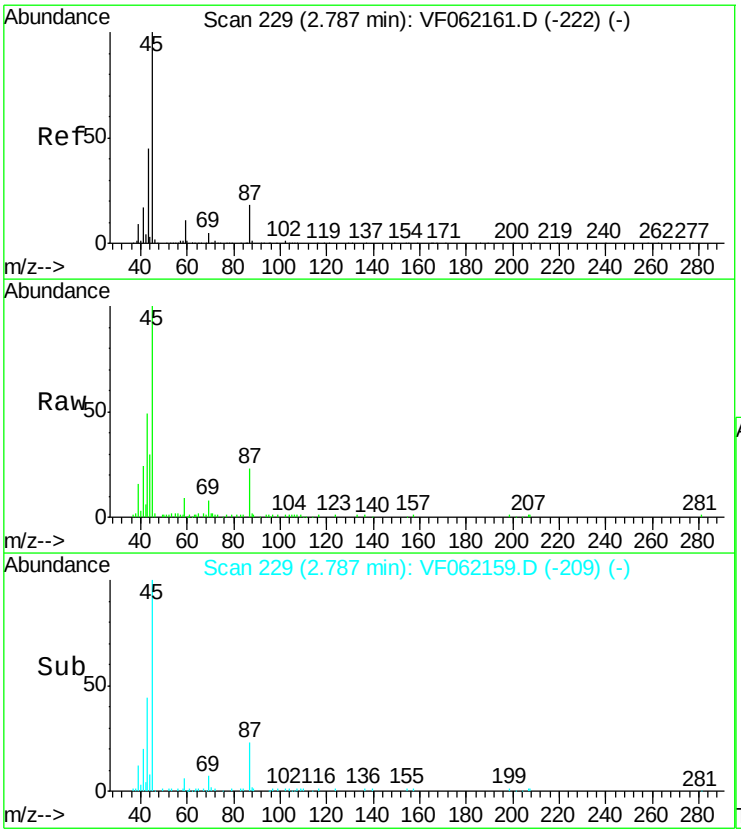
#21
trans-1,2-Dichloroethene
Concen: 12.797 ug/l
RT: 2.29 min Scan# 179
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 23908

Ion	Ratio	Lower	Upper
96	100		
61	156.7	137.4	206.0
98	75.8	49.4	74.0#

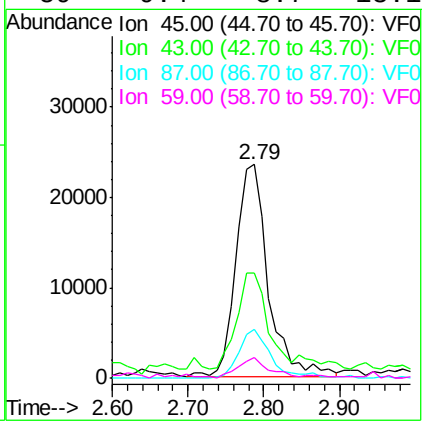


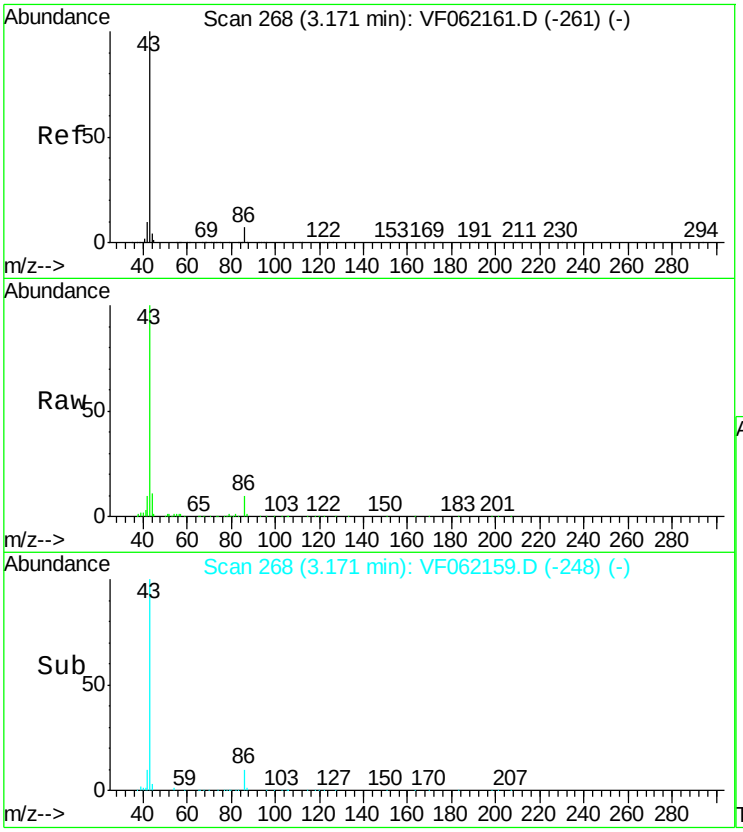


#22
Diisopropyl ether
Concen: 12.627 ug/l
RT: 2.79 min Scan# 229
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 45 Resp: 69735

Ion	Ratio	Lower	Upper
45	100		
43	49.2	37.4	56.2
87	22.9	14.3	21.5#
59	9.4	8.7	13.1



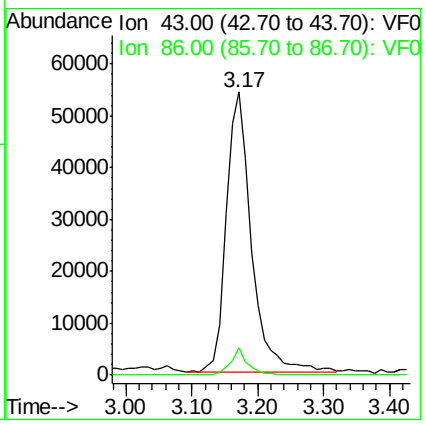


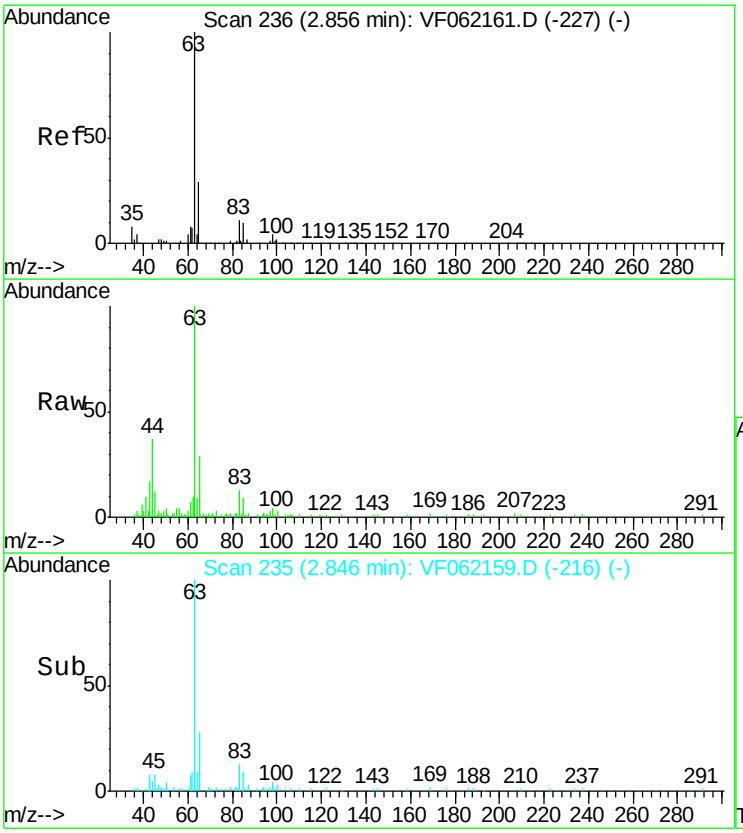
#23
Vinyl Acetate
Concen: 62.666 ug/l
RT: 3.17 min Scan# 268
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 144541

Ion	Ratio	Lower	Upper
43	100		
86	9.7	5.7	8.5#

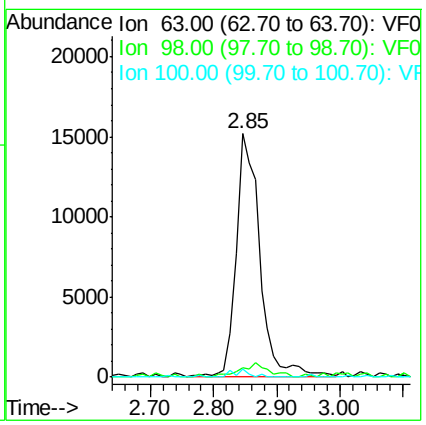


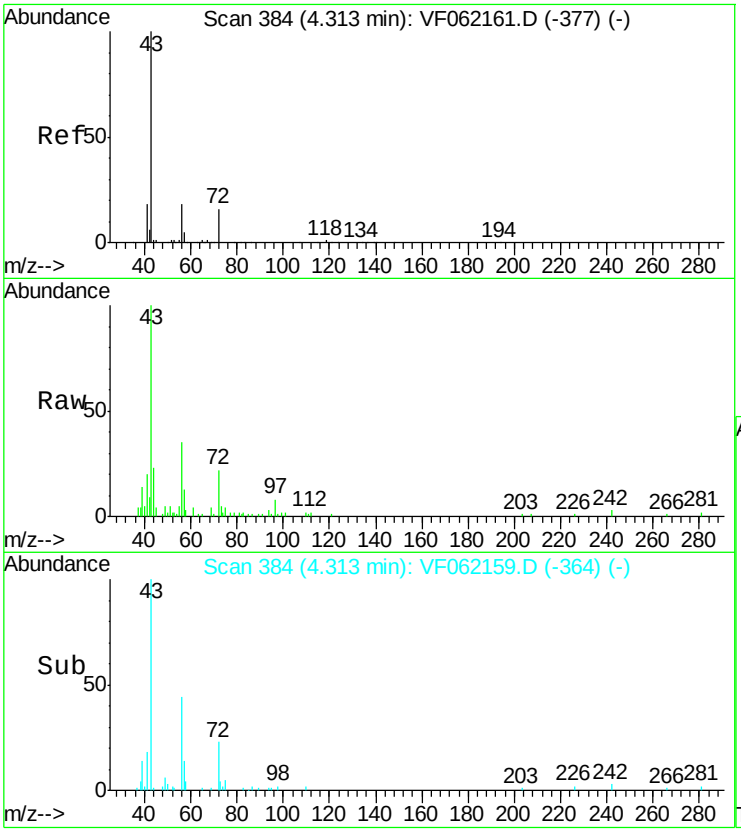


#24
1,1-Dichloroethane
Concen: 11.880 ug/l
RT: 2.85 min Scan# 235
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 63 Resp: 39301

Ion	Ratio	Lower	Upper
63	100		
98	3.8	2.0	6.0
100	3.2	1.0	3.0#



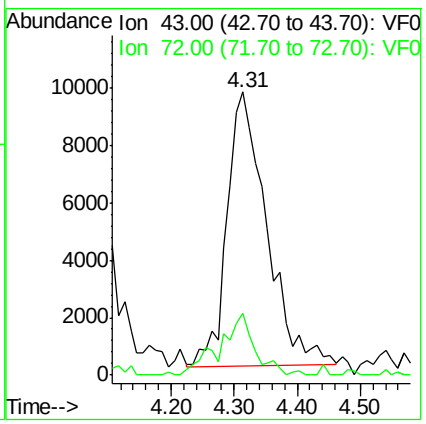


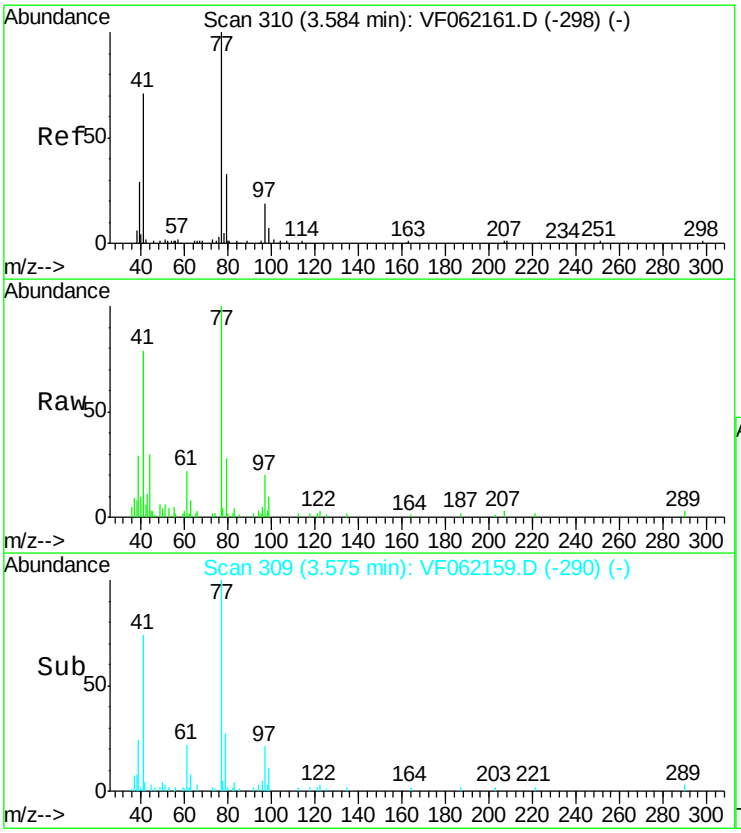
#25
2-Butanone
Concen: 61.964 ug/l
RT: 4.31 min Scan# 384
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 41401

Ion	Ratio	Lower	Upper
43	100		
72	21.9	16.4	24.6

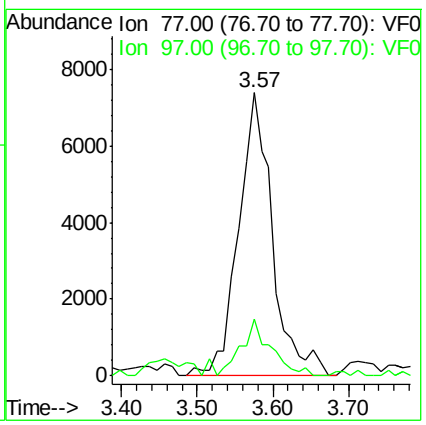


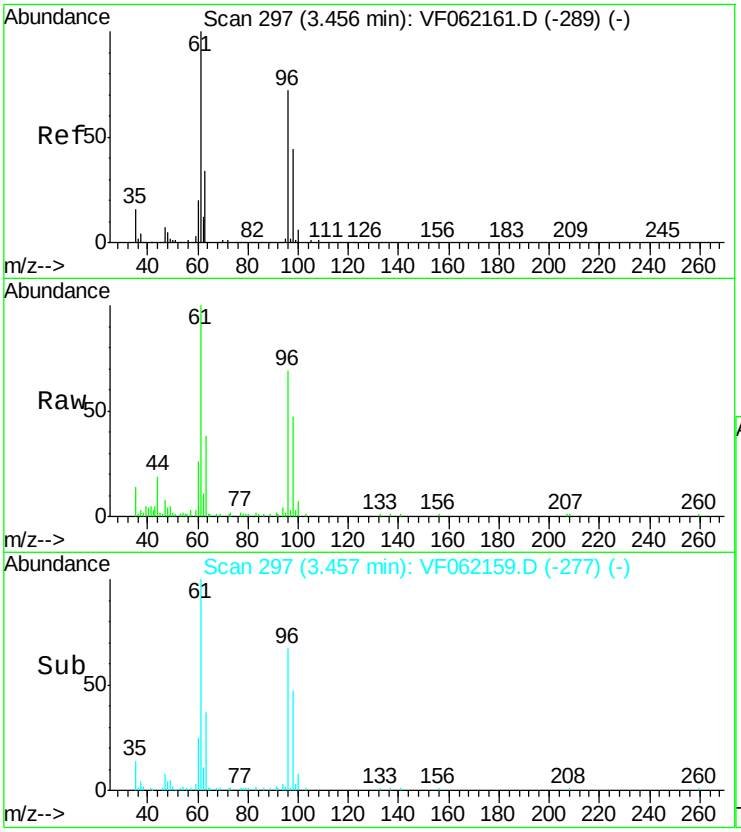


#26
2,2-Dichloropropane
Concen: 16.333 ug/l
RT: 3.57 min Scan# 309
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 77 Resp: 22895

Ion	Ratio	Lower	Upper
77	100		
97	20.2	11.4	34.2



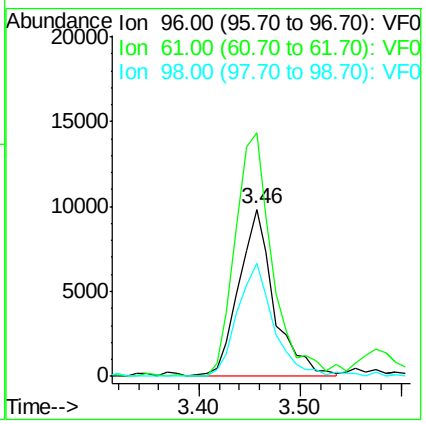


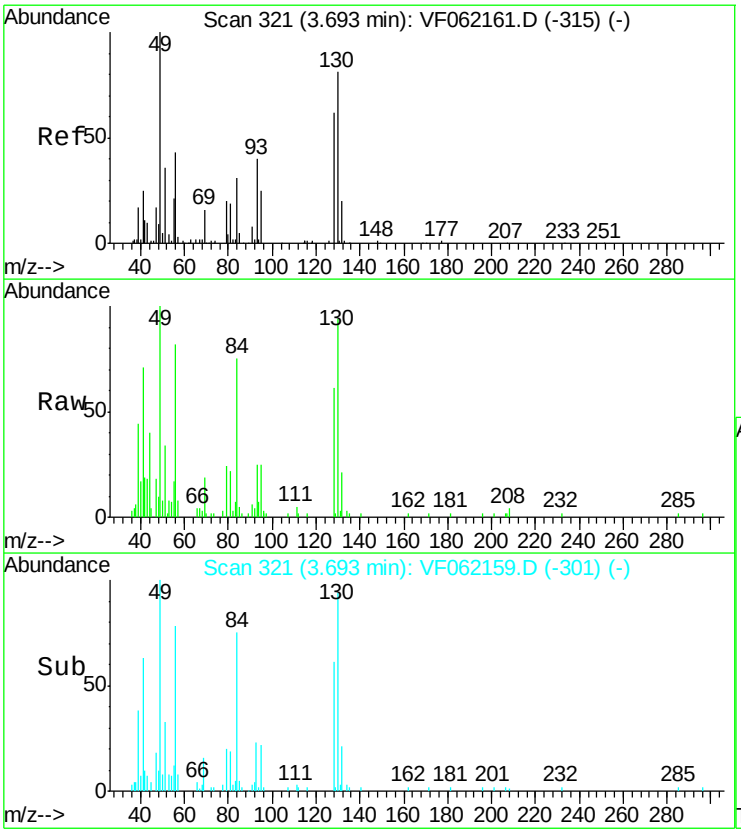
#27
cis-1,2-Dichloroethene
Concen: 9.792 ug/l
RT: 3.46 min Scan# 297
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 24192

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	278.2
98	67.7	0.0	122.2

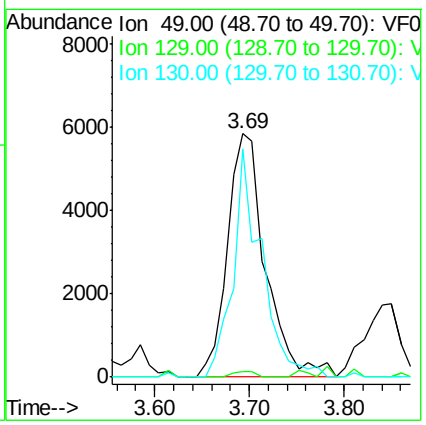


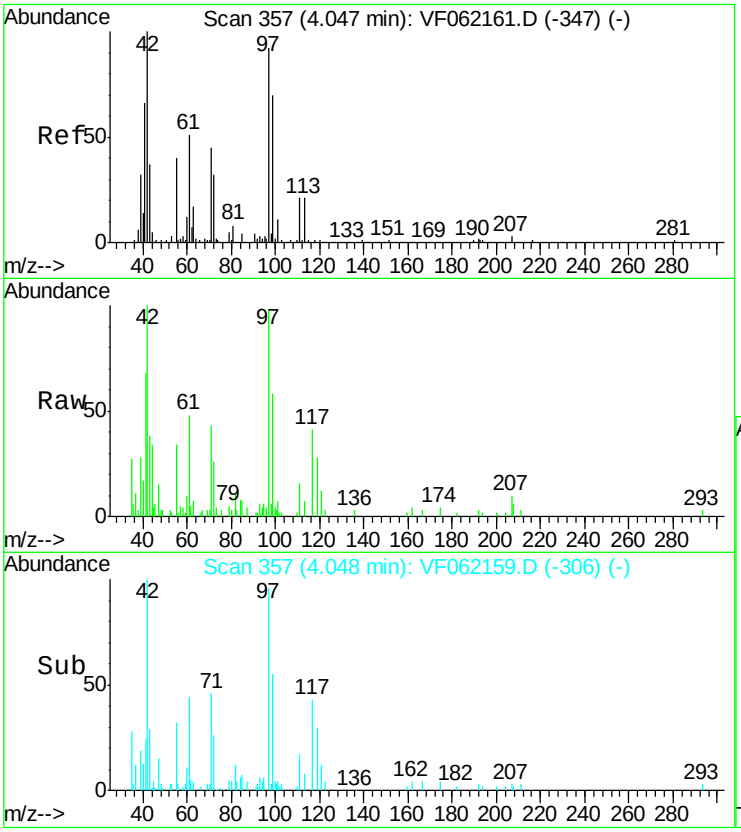


#28
Bromochloromethane
Concen: 11.652 ug/l
RT: 3.69 min Scan# 321
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 49 Resp: 16181

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	0.0#
130	93.8	65.0	97.4



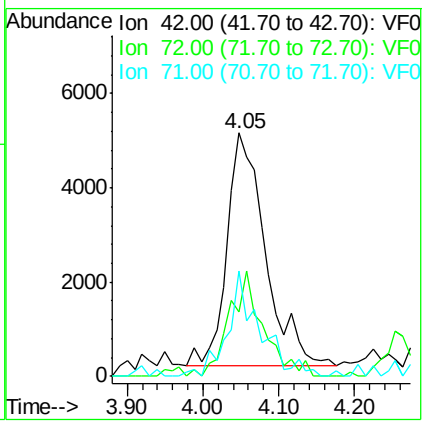


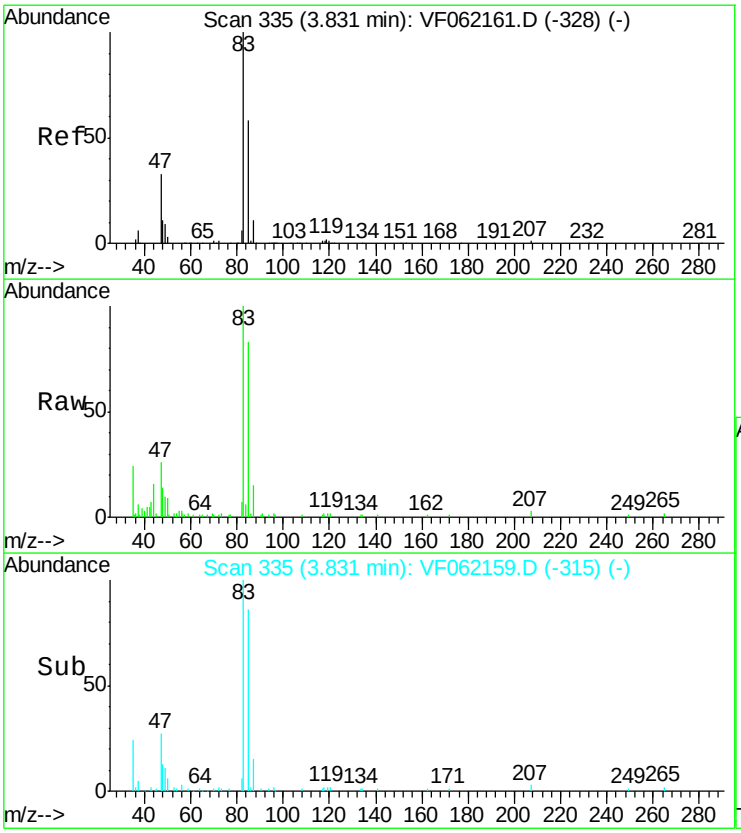
#29
Tetrahydrofuran
Concen: 60.191 ug/l
RT: 4.05 min Scan# 357
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 17425

Ion	Ratio	Lower	Upper
42	100		
72	40.0	30.9	46.3
71	35.3	32.0	48.0

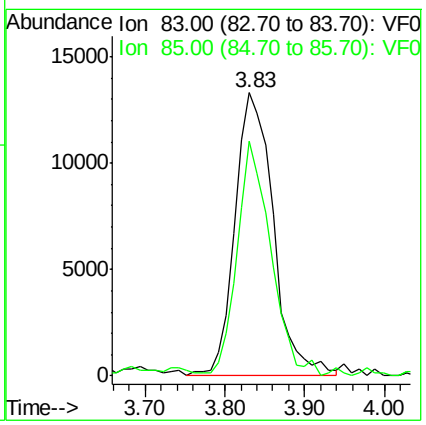


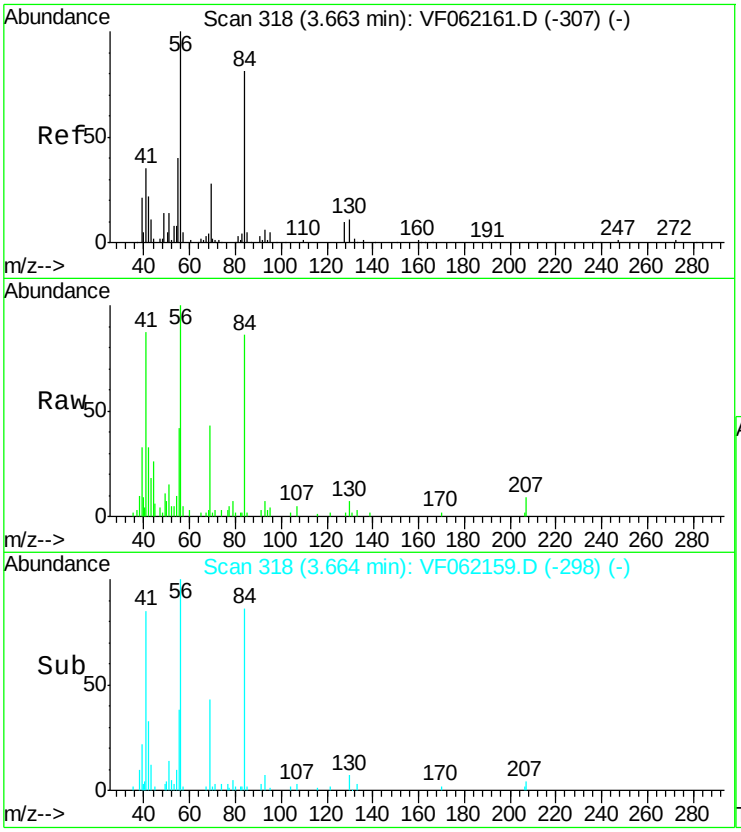


#30
Chloroform
Concen: 12.426 ug/l
RT: 3.83 min Scan# 335
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 83 Resp: 44356

Ion	Ratio	Lower	Upper
83	100		
85	82.8	46.9	70.3#



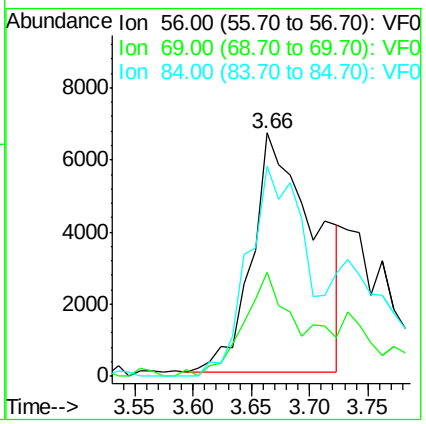


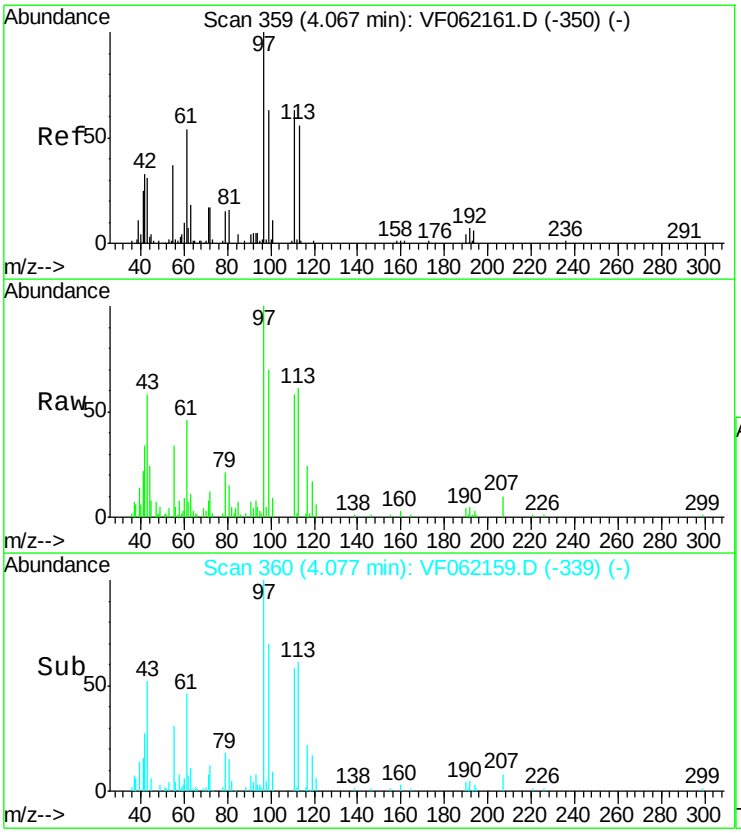
#31
Cyclohexane
Concen: 7.385 ug/l
RT: 3.66 min Scan# 318
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 24985

Ion	Ratio	Lower	Upper
56	100		
69	42.8	23.0	34.4#
84	86.4	64.4	96.6

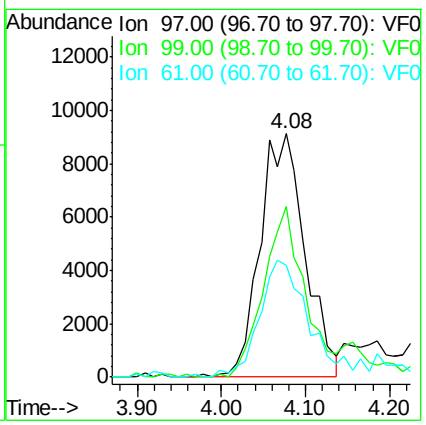


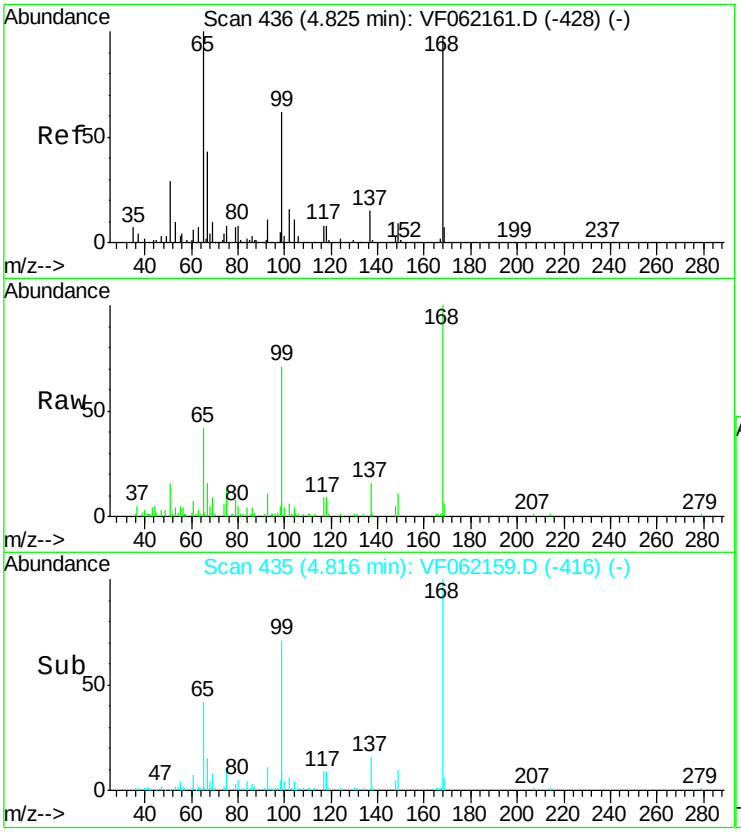


#32
1,1,1-Trichloroethane
Concen: 14.919 ug/l
RT: 4.08 min Scan# 360
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 97 Resp: 34074

Ion	Ratio	Lower	Upper
97	100		
99	70.3	50.2	75.2
61	45.8	43.5	65.3



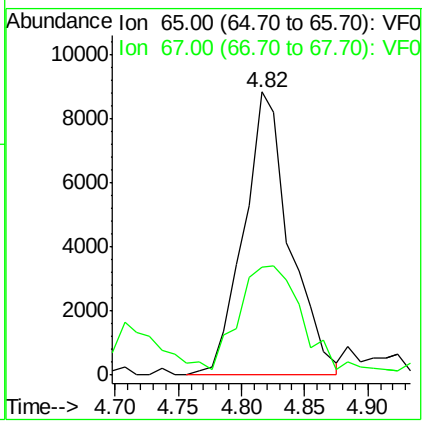


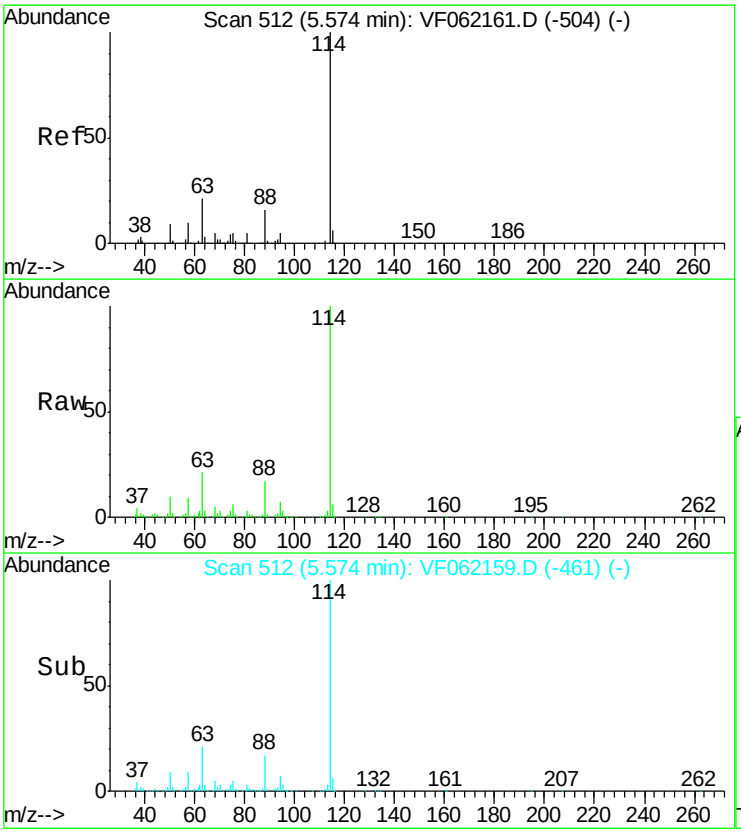
#33
1,2-Dichloroethane-d4
Concen: 13.717 ug/l
RT: 4.82 min Scan# 435
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 22586

Ion	Ratio	Lower	Upper
65	100		
67	38.4	0.0	96.0

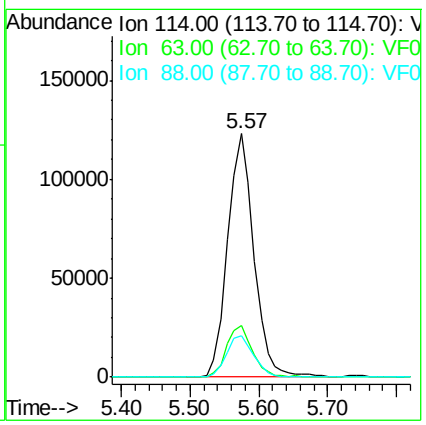


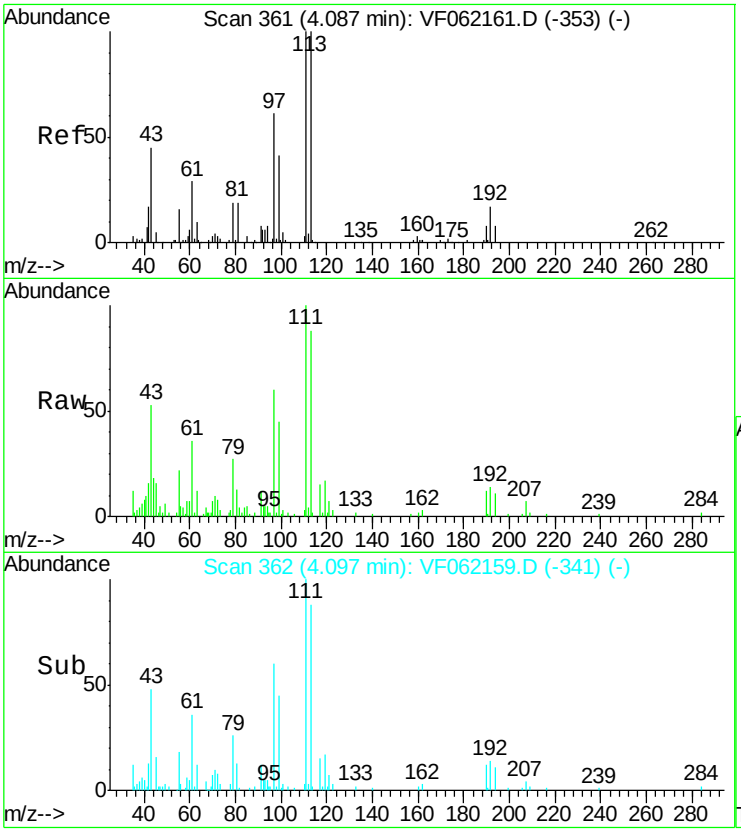


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.57 min Scan# 512
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:114 Resp: 323922

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.8
88	16.9	0.0	31.4



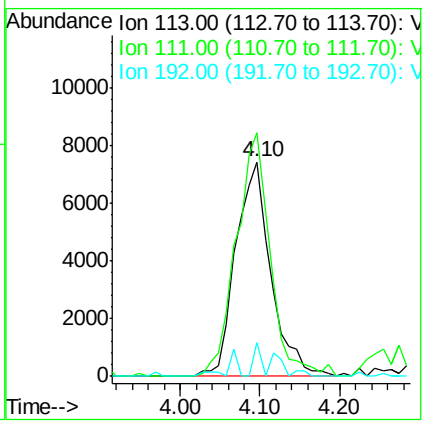


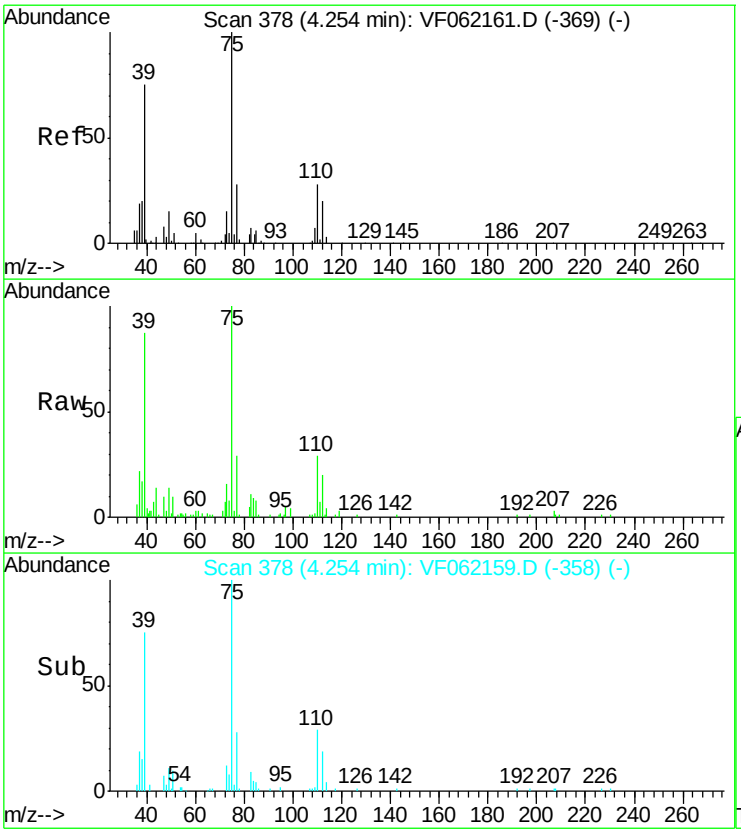
#35
Dibromofluoromethane
Concen: 10.172 ug/l
RT: 4.10 min Scan# 362
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 22721

Ion	Ratio	Lower	Upper
113	100		
111	111.2	79.8	119.6
192	15.2	13.8	20.6

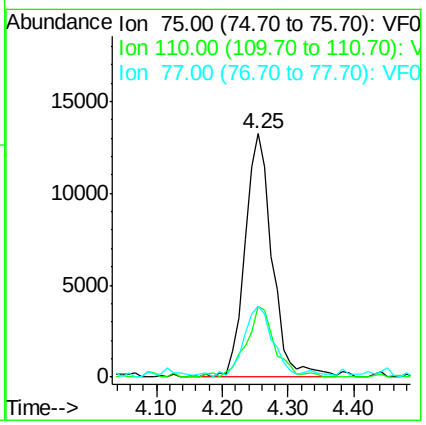


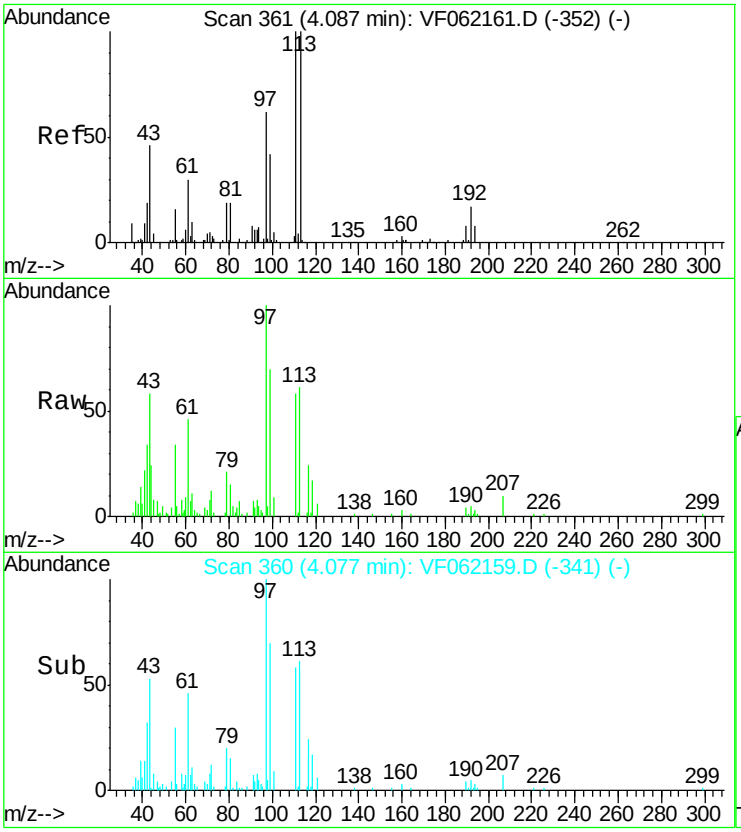


#36
1,1-Dichloropropene
Concen: 12.140 ug/l
RT: 4.25 min Scan# 378
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 75 Resp: 38301

Ion	Ratio	Lower	Upper
75	100		
110	28.9	13.9	41.7
77	29.2	22.6	34.0



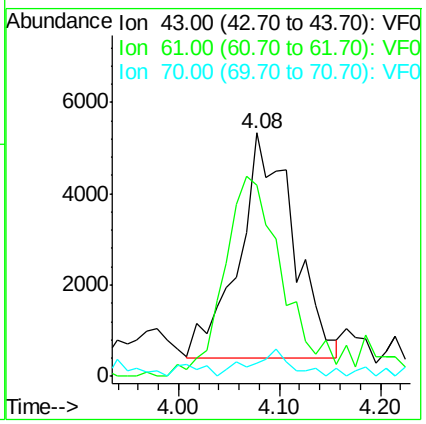


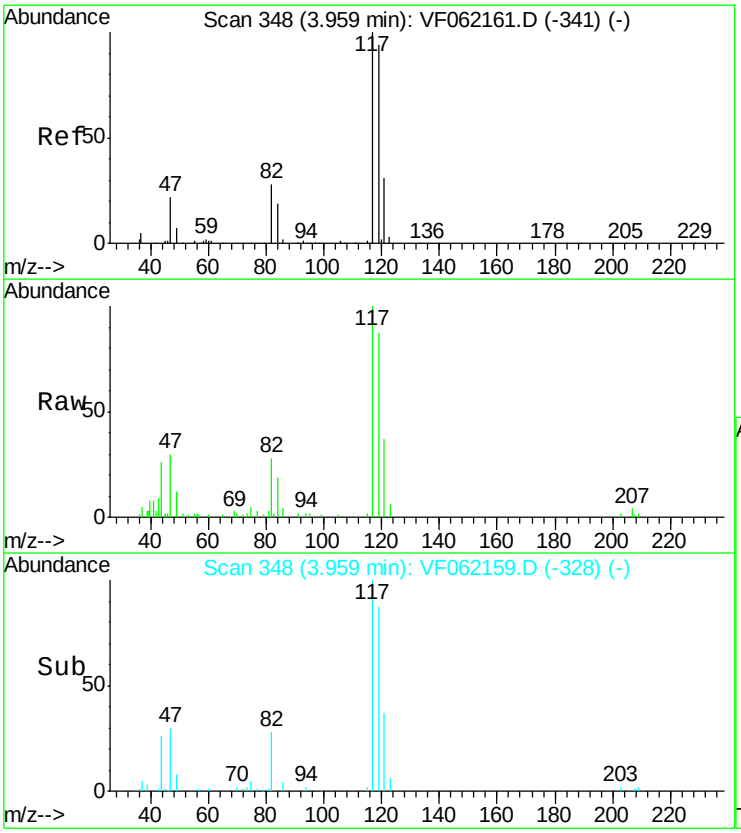
#37
Ethyl Acetate
Concen: 13.509 ug/l
RT: 4.08 min Scan# 360
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 18510

Ion	Ratio	Lower	Upper
43	100		
61	78.4	52.3	78.5
70	5.2	6.4	9.6#

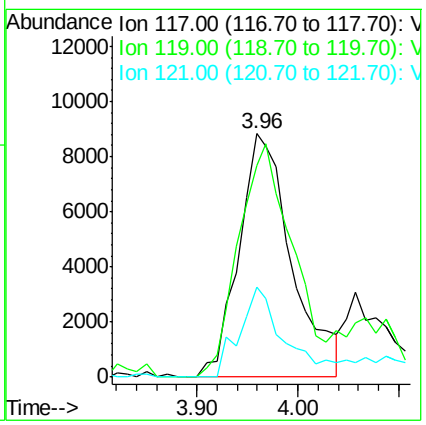


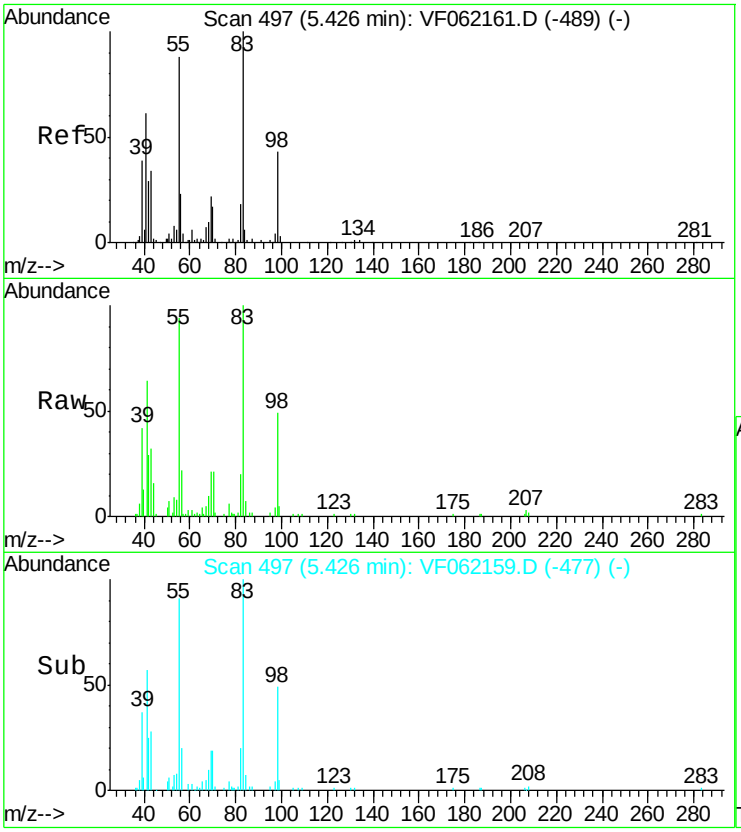


#38
Carbon Tetrachloride
Concen: 14.626 ug/l
RT: 3.96 min Scan# 348
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:117 Resp: 32111

Ion	Ratio	Lower	Upper
117	100		
119	86.7	75.5	113.3
121	36.8	24.6	37.0



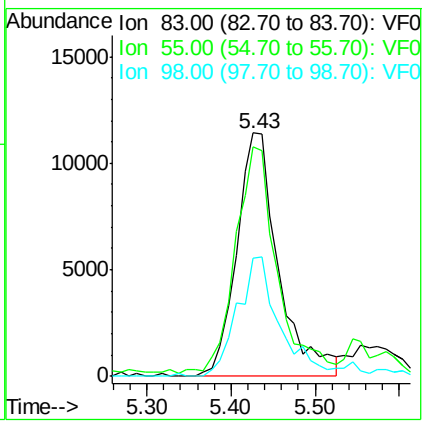


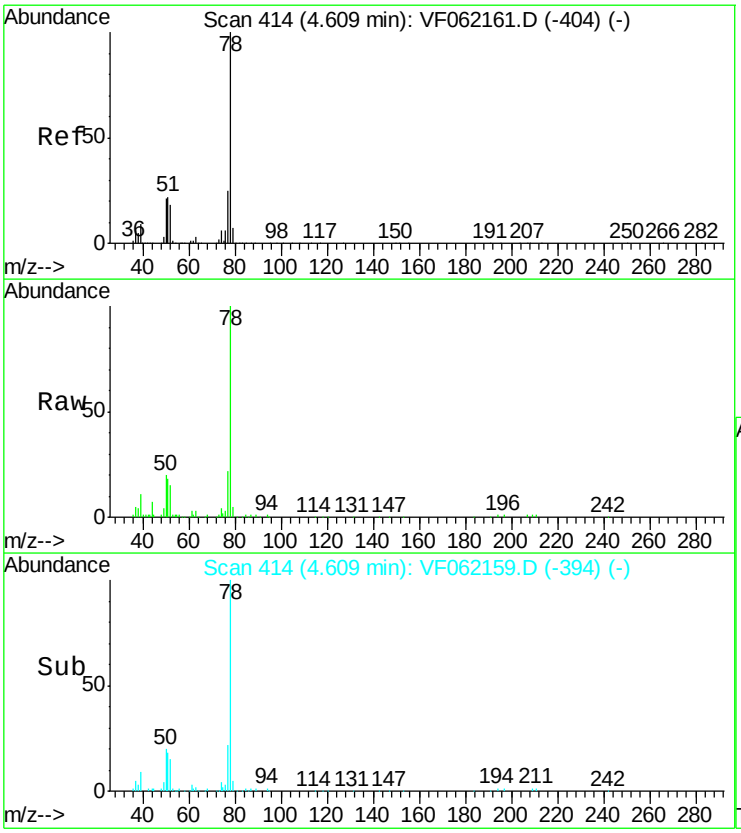
#39
Methylcyclohexane
Concen: 11.307 ug/l
RT: 5.43 min Scan# 497
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 39630

Ion	Ratio	Lower	Upper
83	100		
55	94.4	70.7	106.1
98	48.5	34.6	51.8

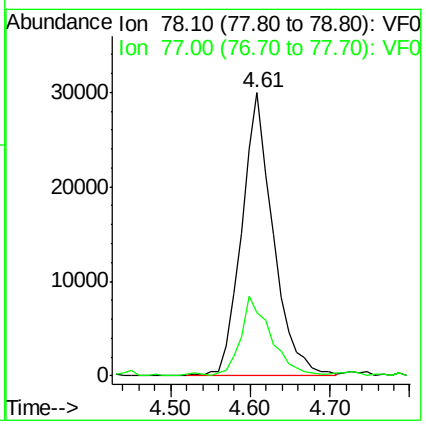


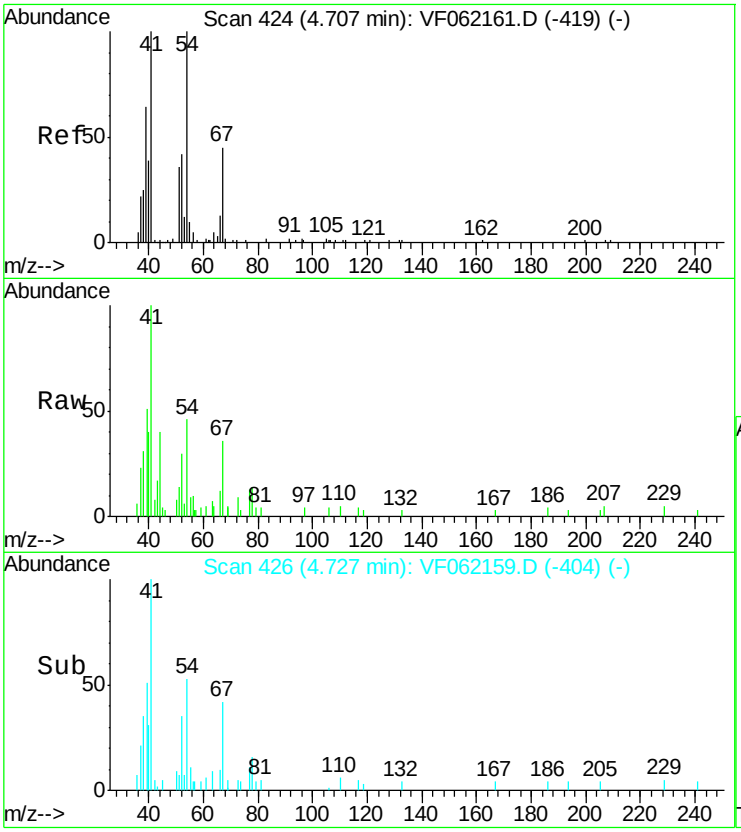


#40
Benzene
Concen: 9.944 ug/l
RT: 4.61 min Scan# 414
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 78 Resp: 81172

Ion	Ratio	Lower	Upper
78	100		
77	22.2	19.9	29.9



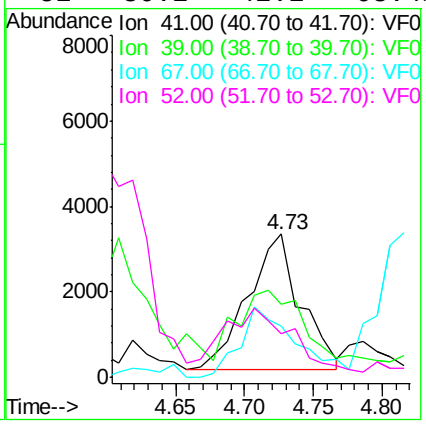


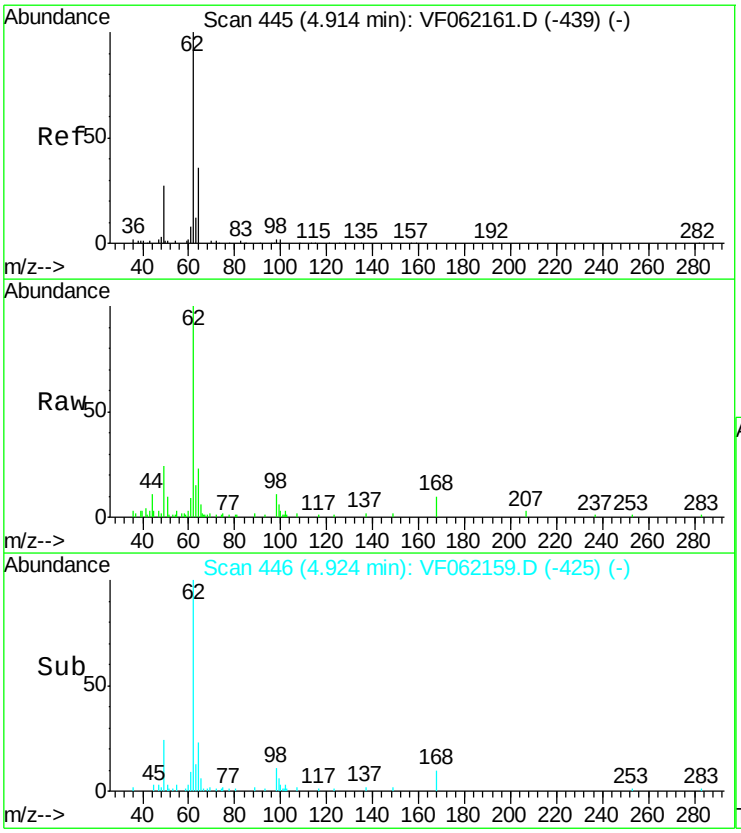
#41
Methacrylonitrile
Concen: 11.624 ug/l
RT: 4.73 min Scan# 426
Delta R.T. 0.02 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 8466

Ion	Ratio	Lower	Upper
41	100		
39	51.0	56.5	84.7#
67	36.0	35.7	53.5
52	30.2	42.2	63.4#

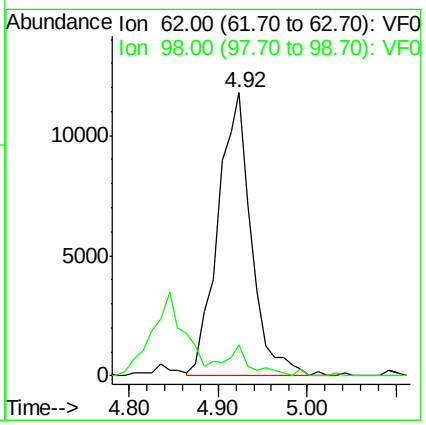


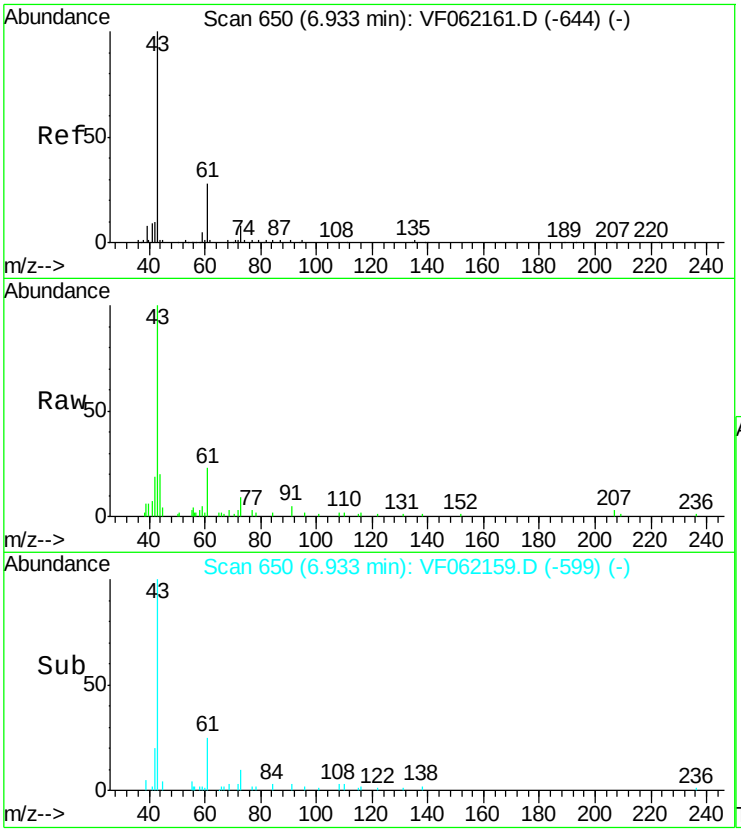


#42
1,2-Dichloroethane
Concen: 14.832 ug/l
RT: 4.92 min Scan# 446
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 62 Resp: 31028

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	14.2



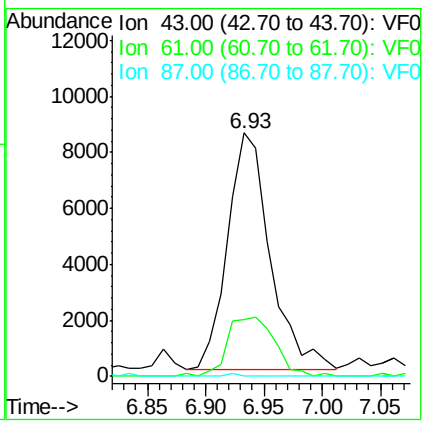


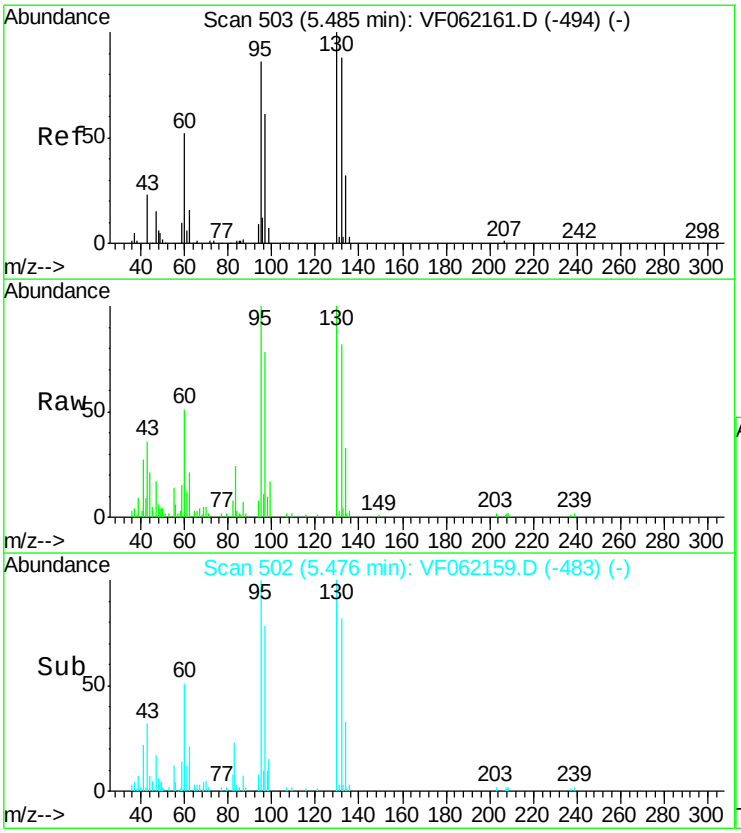
#43
Isopropyl Acetate
Concen: 13.149 ug/l
RT: 6.93 min Scan# 650
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 21447

Ion	Ratio	Lower	Upper
43	100		
61	23.3	22.5	33.7
87	0.0	0.5	0.7#

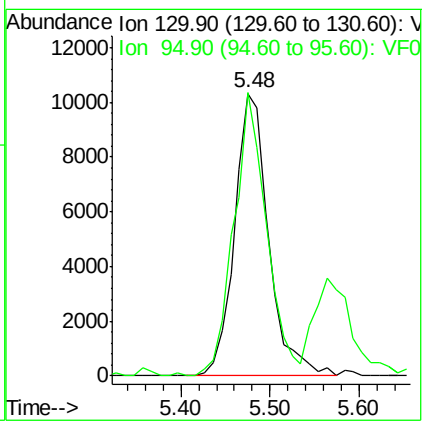


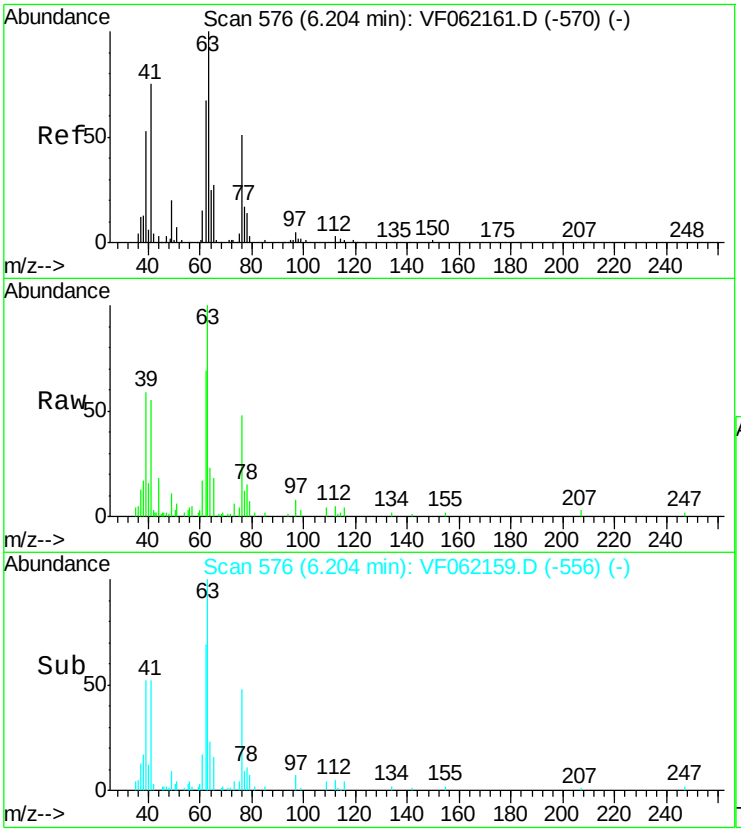


#44
Trichloroethene
Concen: 10.924 ug/l
RT: 5.48 min Scan# 502
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:130 Resp: 27341

Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	172.2



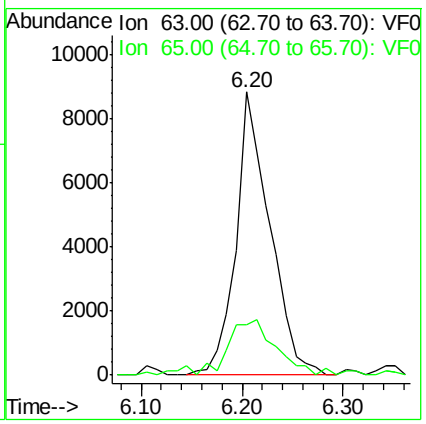


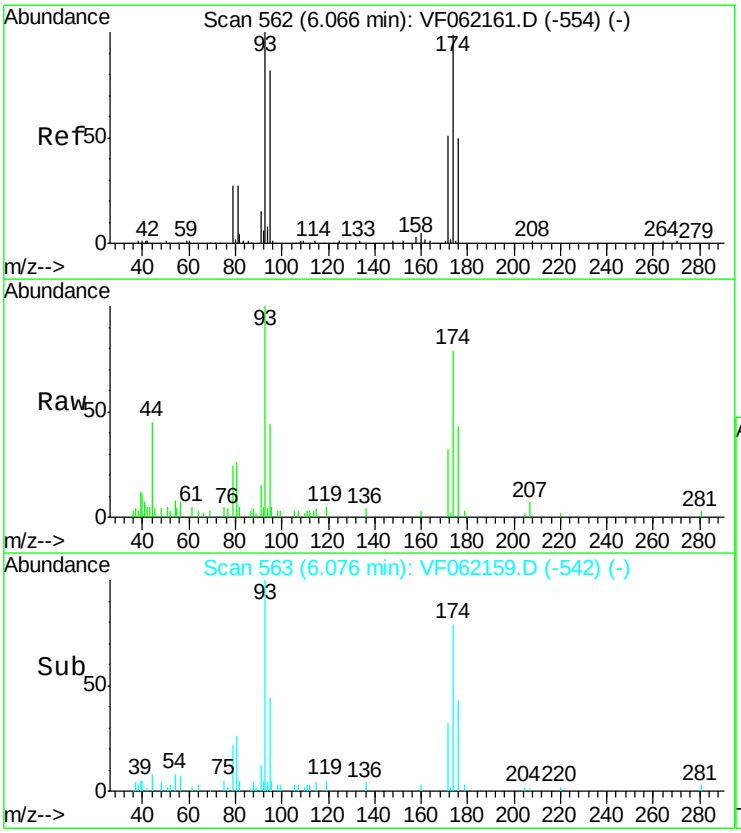
#45
1,2-Dichloropropane
Concen: 10.488 ug/l
RT: 6.20 min Scan# 576
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 20575

Ion	Ratio	Lower	Upper
63	100		
65	17.8	21.8	32.6#

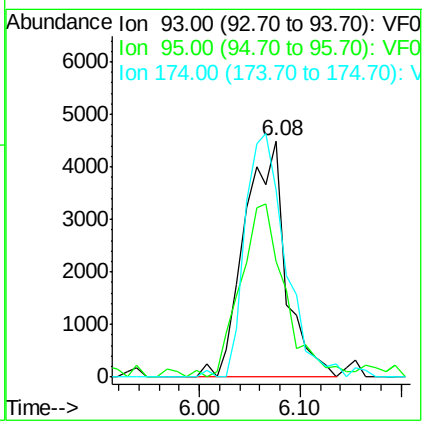


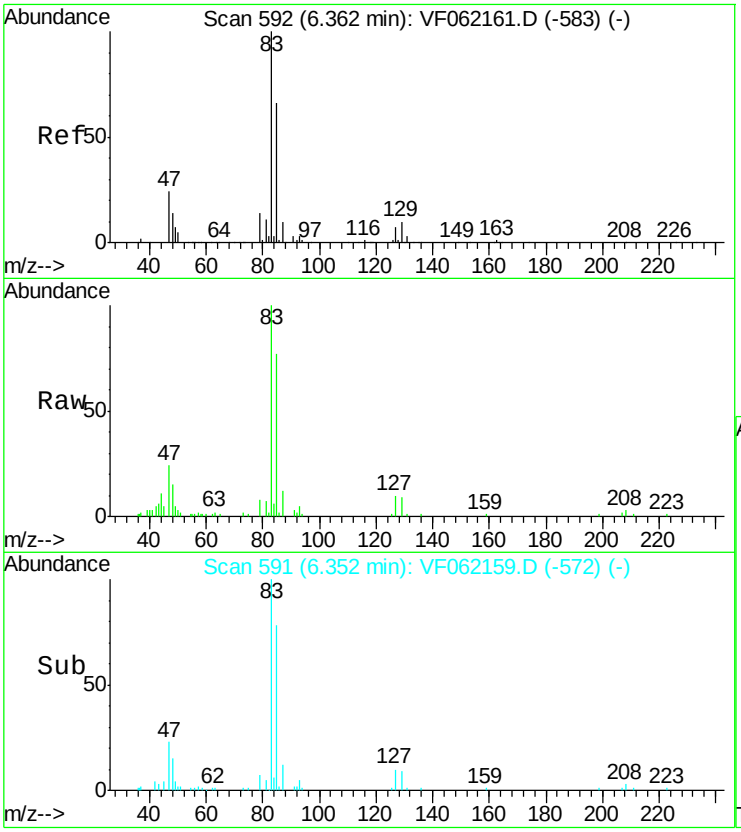


#46
Dibromomethane
Concen: 10.530 ug/l
RT: 6.08 min Scan# 563
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 93 Resp: 12784

Ion	Ratio	Lower	Upper
93	100		
95	48.8	66.5	99.7#
174	79.3	79.2	118.8



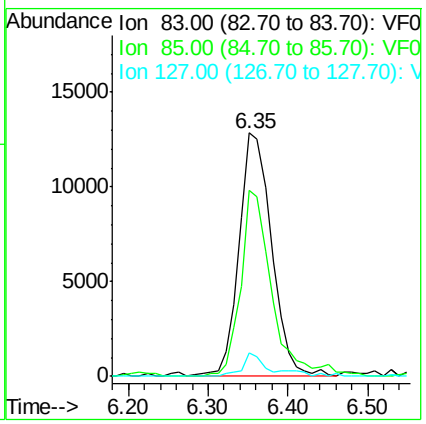


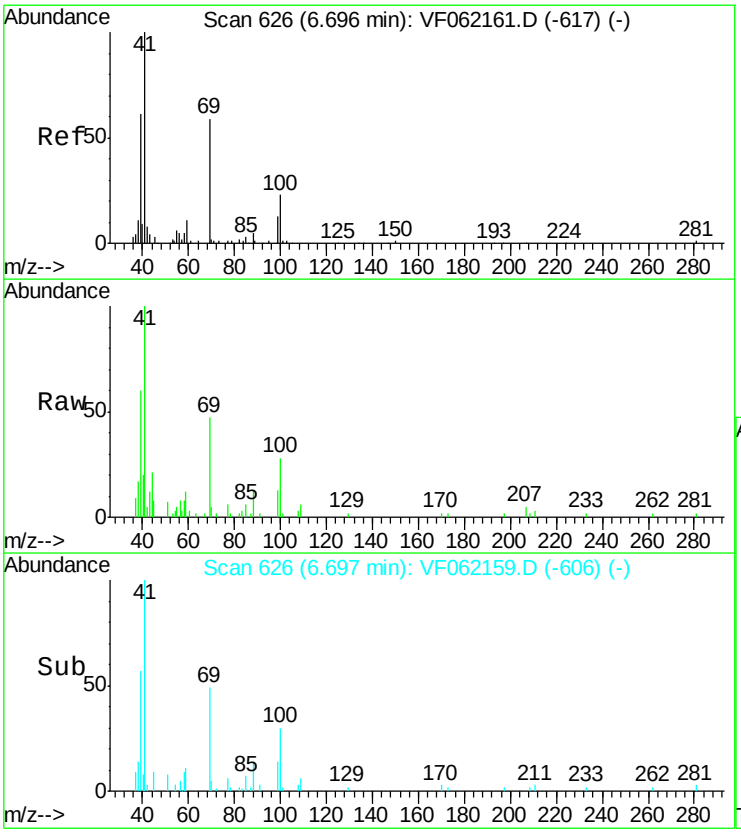
#47
Bromodichloromethane
Concen: 13.066 ug/l
RT: 6.35 min Scan# 591
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 36279

Ion	Ratio	Lower	Upper
83	100		
85	76.5	52.9	79.3
127	9.8	5.9	8.9#

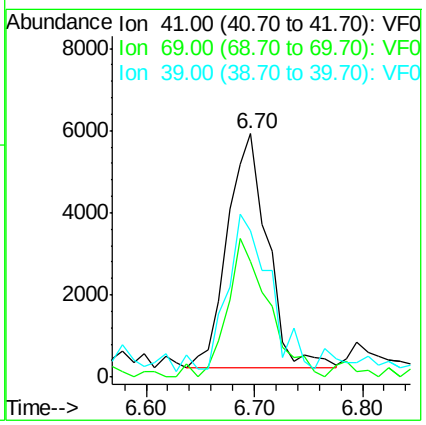


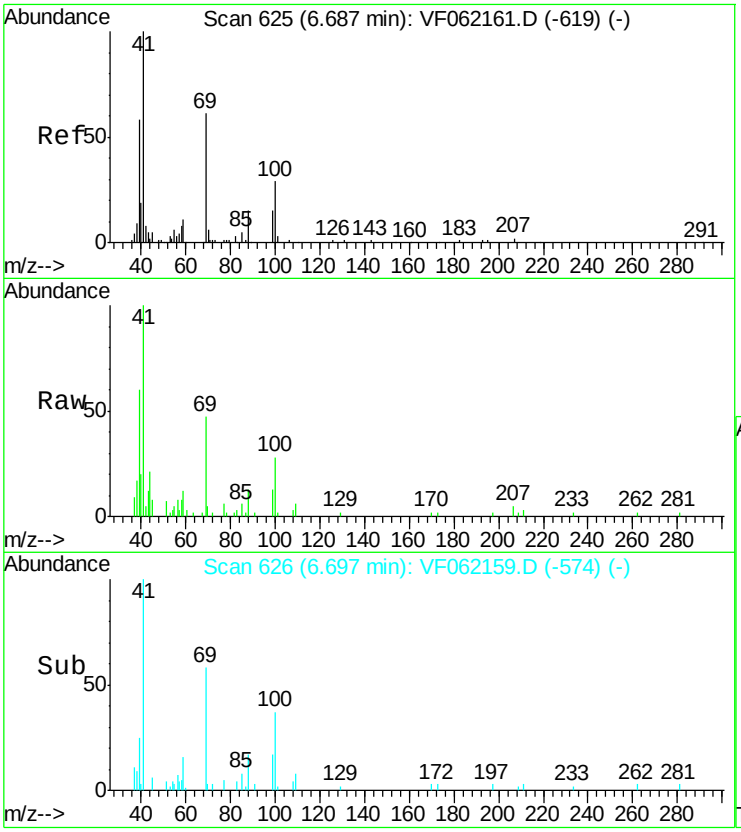


#48
Methyl methacrylate
Concen: 14.989 ug/l
RT: 6.70 min Scan# 626
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 41 Resp: 14721

Ion	Ratio	Lower	Upper
41	100		
69	47.4	46.7	70.1
39	60.0	51.4	77.0



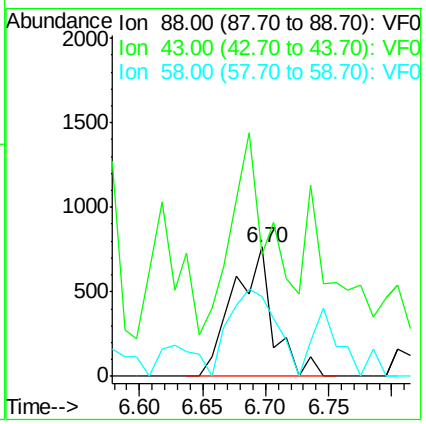


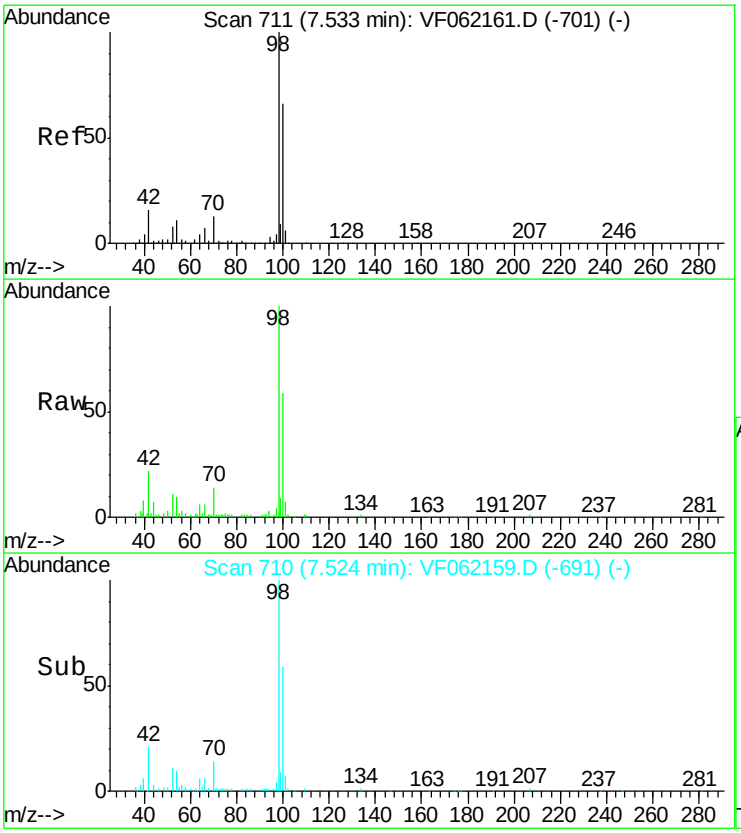
#49
1,4-Dioxane
Concen: 208.882 ug/l
RT: 6.70 min Scan# 626
Delta R.T. 0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 1660

Ion	Ratio	Lower	Upper
88	100		
43	94.6	51.0	76.6#
58	61.9	41.3	61.9

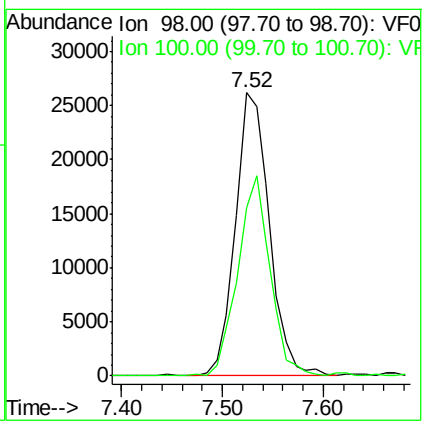


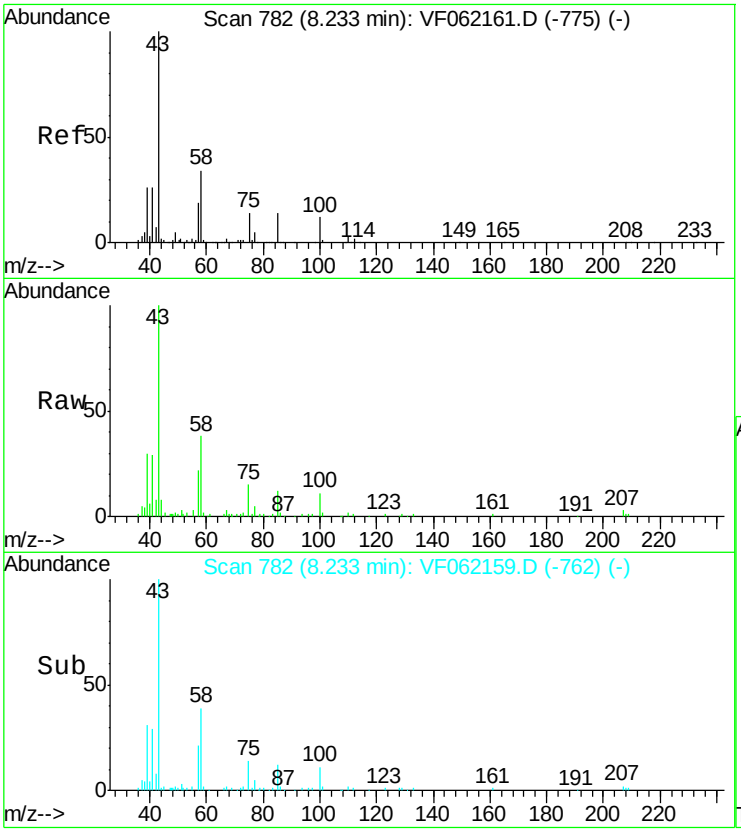


#50
Toluene-d8
Concen: 9.279 ug/l
RT: 7.52 min Scan# 710
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 98 Resp: 61405

Ion	Ratio	Lower	Upper
98	100		
100	59.2	52.6	78.8



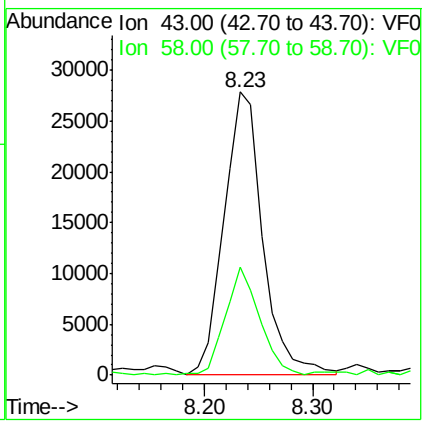


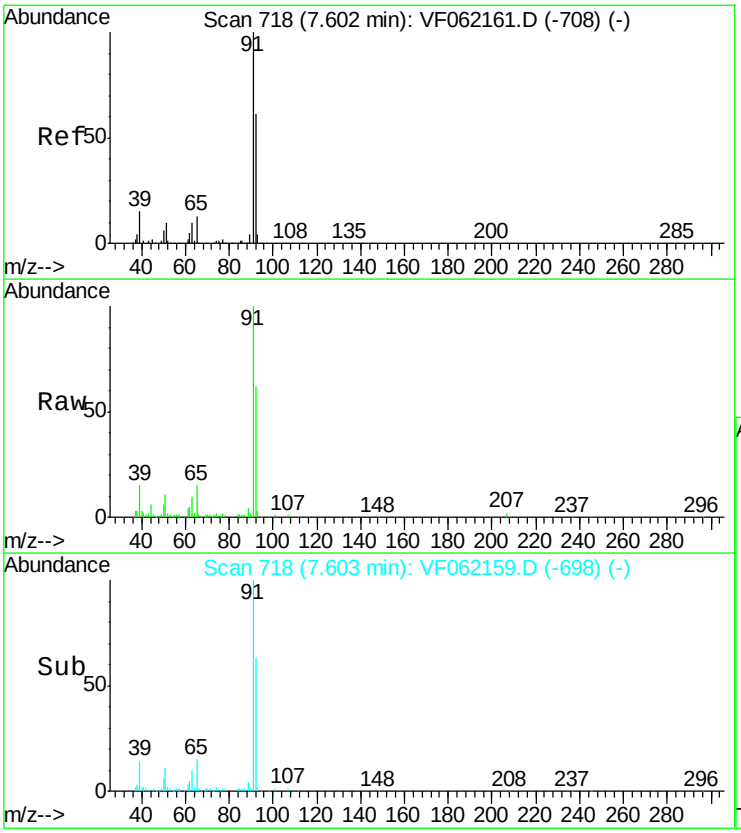
#51
4-Methyl-2-Pentanone
Concen: 62.266 ug/l
RT: 8.23 min Scan# 782
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 69571

Ion	Ratio	Lower	Upper
43	100		
58	38.3	27.0	40.4

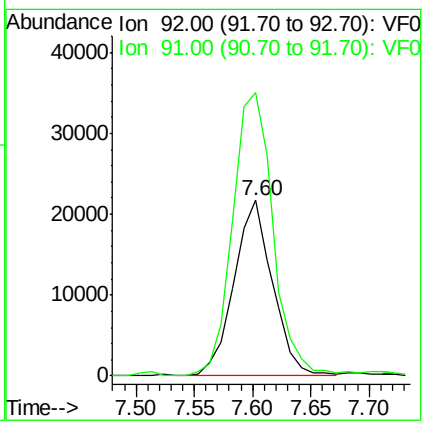


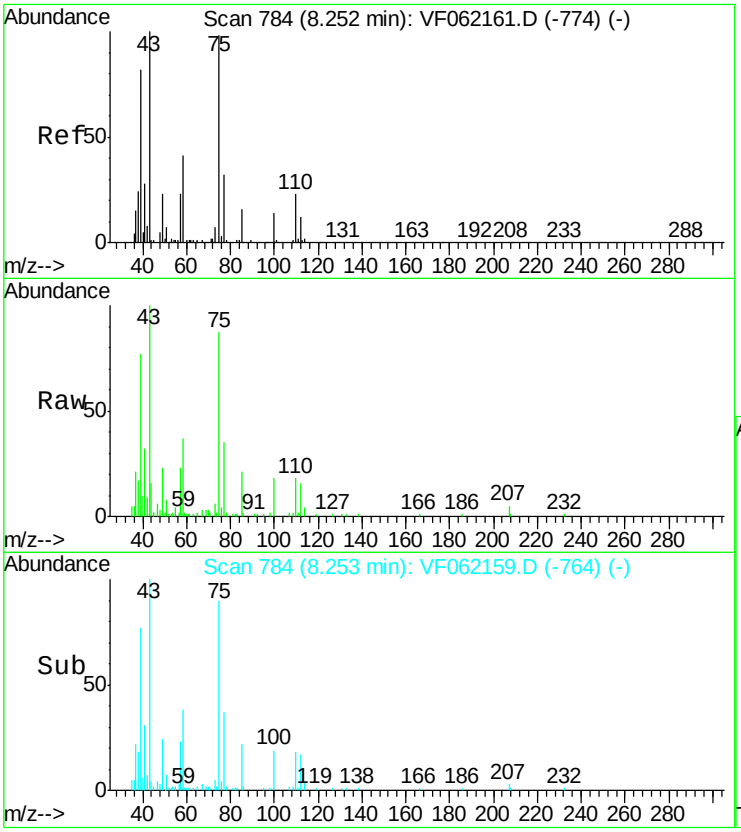


#52
Toluene
Concen: 10.384 ug/l
RT: 7.60 min Scan# 718
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 92 Resp: 49994

Ion	Ratio	Lower	Upper
92	100		
91	161.4	130.8	196.2



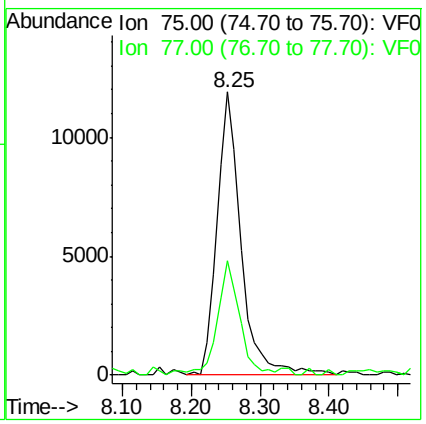


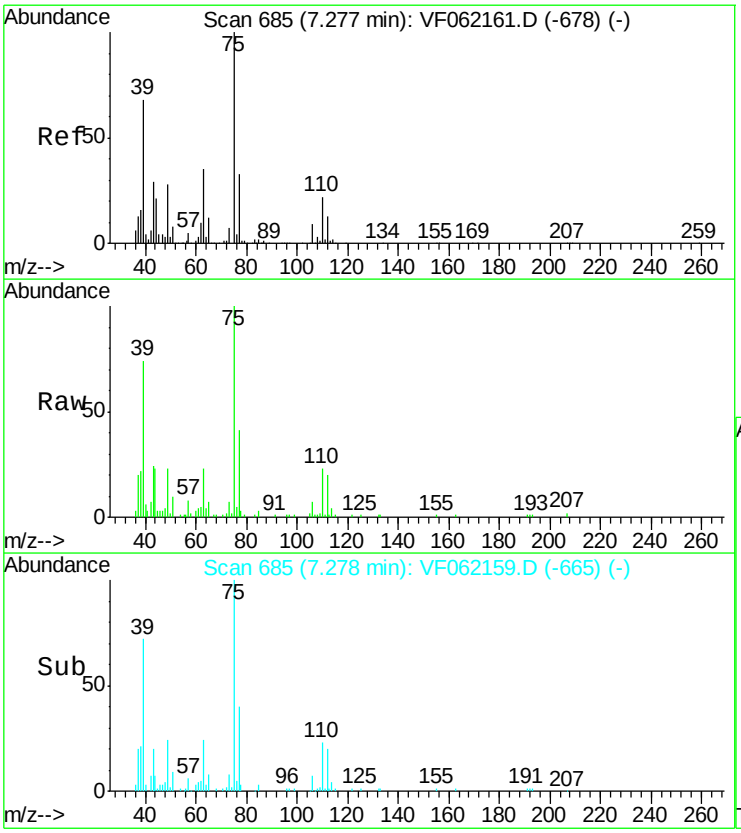
#53
t-1,3-Dichloropropene
Concen: 13.064 ug/l
RT: 8.25 min Scan# 784
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 28713

Ion	Ratio	Lower	Upper
75	100		
77	40.3	26.6	39.8#

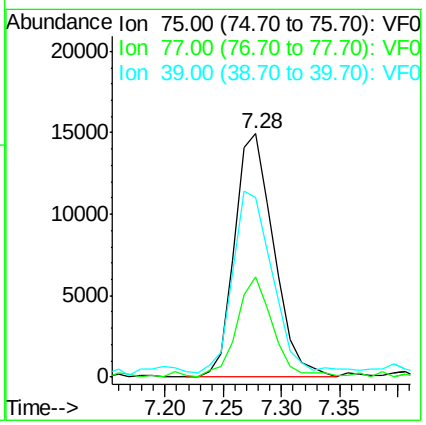


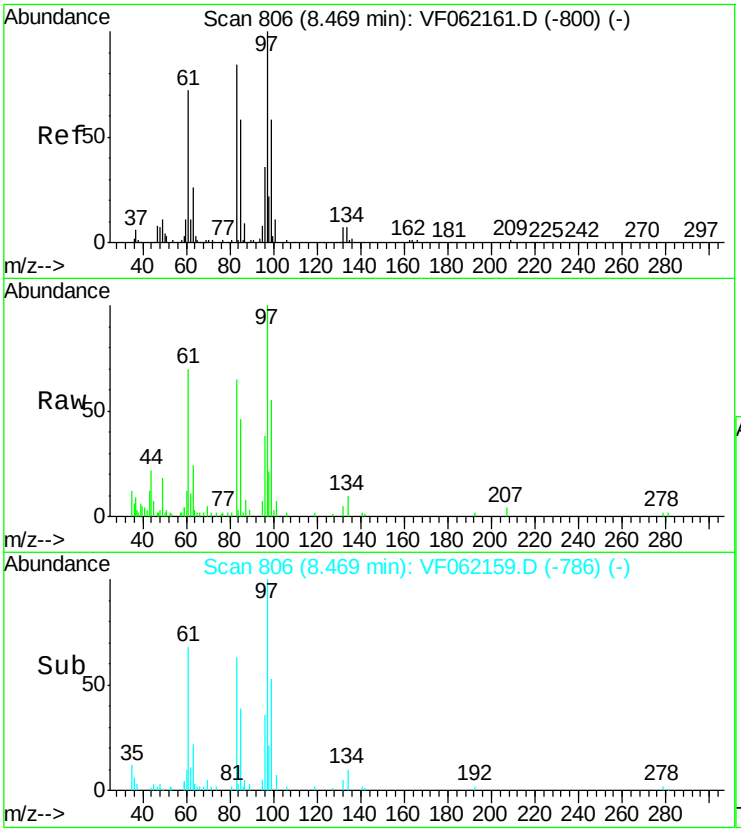


#54
cis-1,3-Dichloropropene
Concen: 11.455 ug/l
RT: 7.28 min Scan# 685
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 75 Resp: 34844

Ion	Ratio	Lower	Upper
75	100		
77	41.1	26.7	40.1#
39	73.6	55.0	82.4



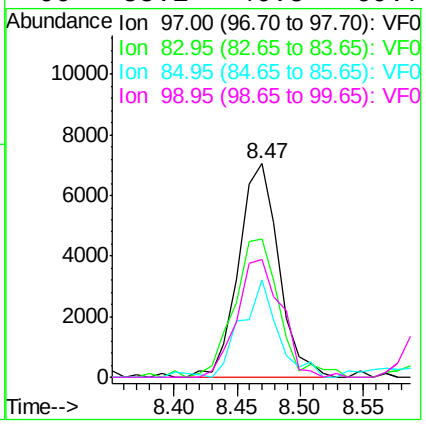


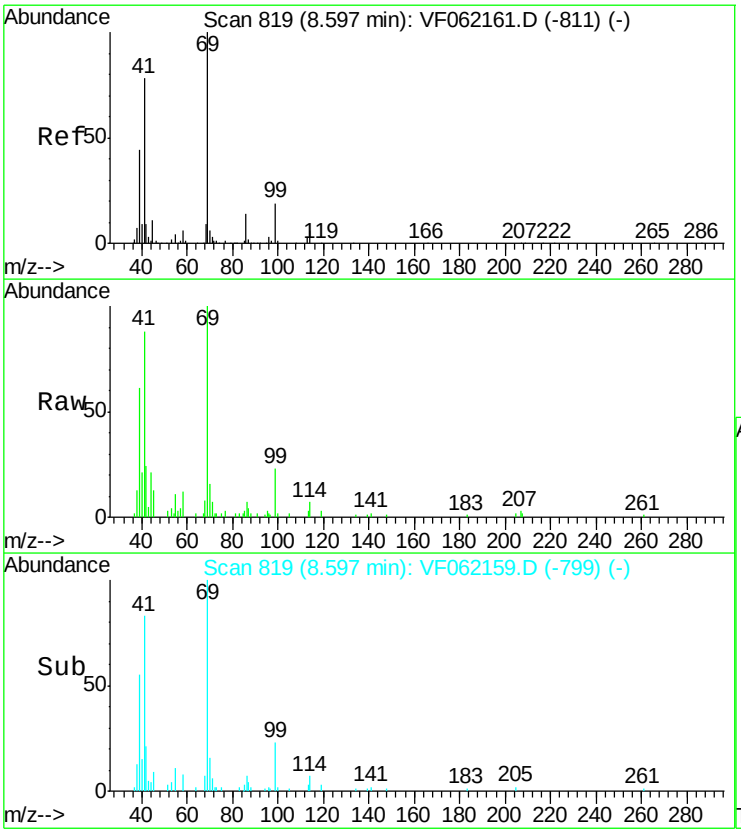
#55
1,1,2-Trichloroethane
Concen: 11.580 ug/l
RT: 8.47 min Scan# 806
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 15654

Ion	Ratio	Lower	Upper
97	100		
83	65.0	67.4	101.0#
85	45.8	46.6	70.0#
99	55.1	46.5	69.7

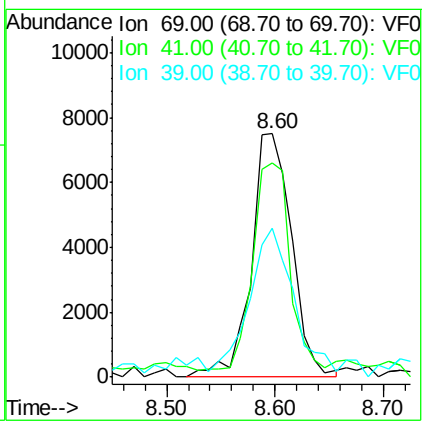


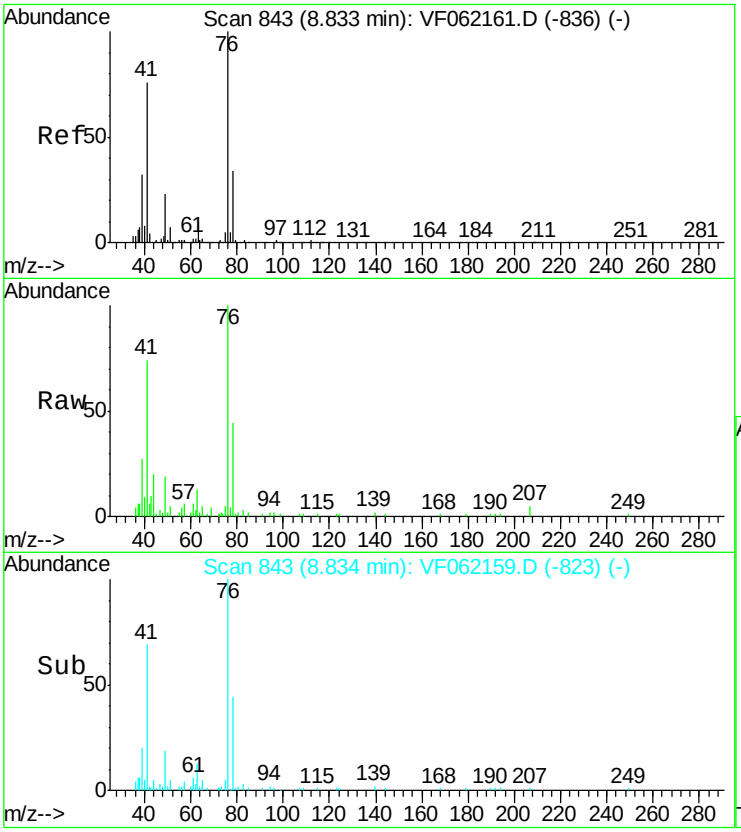


#56
Ethyl methacrylate
Concen: 11.867 ug/l
RT: 8.60 min Scan# 819
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 69 Resp: 19517

Ion	Ratio	Lower	Upper
69	100		
41	88.0	63.0	94.4
39	61.0	36.1	54.1#



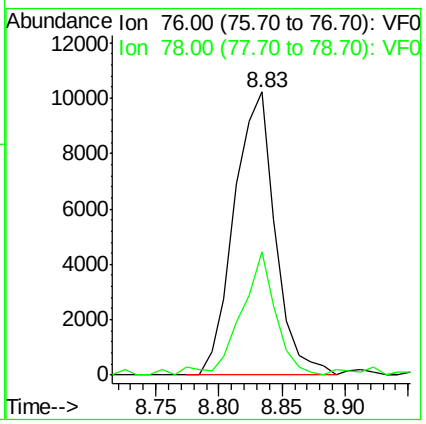


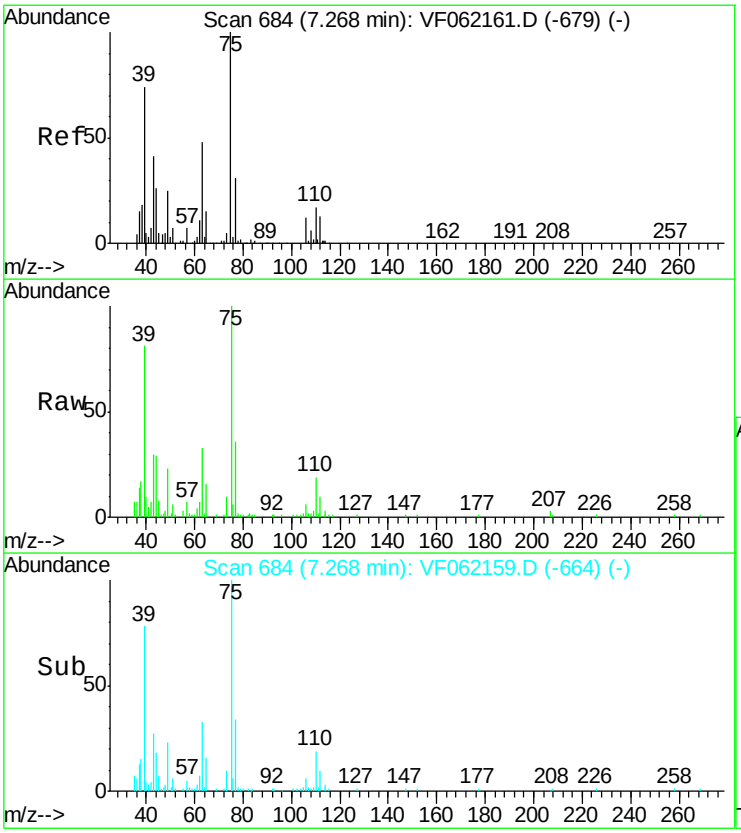
#57
1,3-Dichloropropane
Concen: 10.277 ug/l
RT: 8.83 min Scan# 843
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 23045

Ion	Ratio	Lower	Upper
76	100		
78	43.7	27.4	41.2#

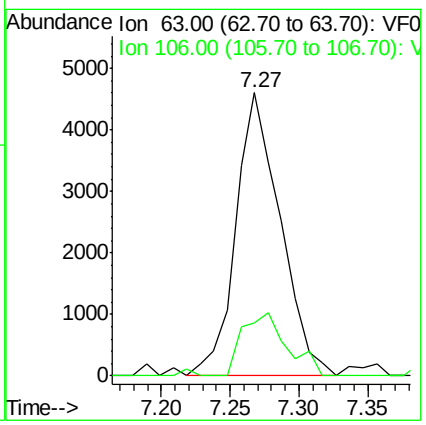


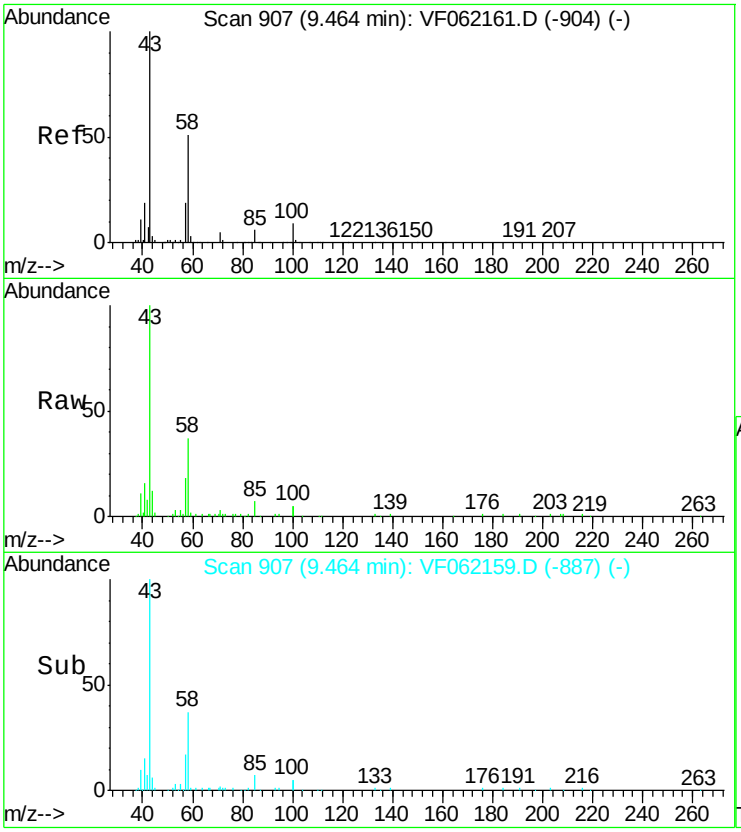


#58
2-Chloroethyl Vinyl ether
Concen: 41.946 ug/l
RT: 7.27 min Scan# 684
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 63 Resp: 10360

Ion	Ratio	Lower	Upper
63	100		
106	18.8	20.6	31.0#



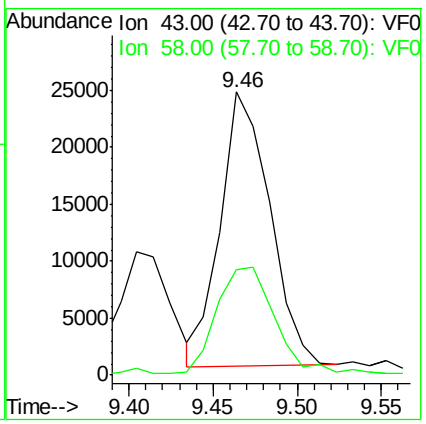


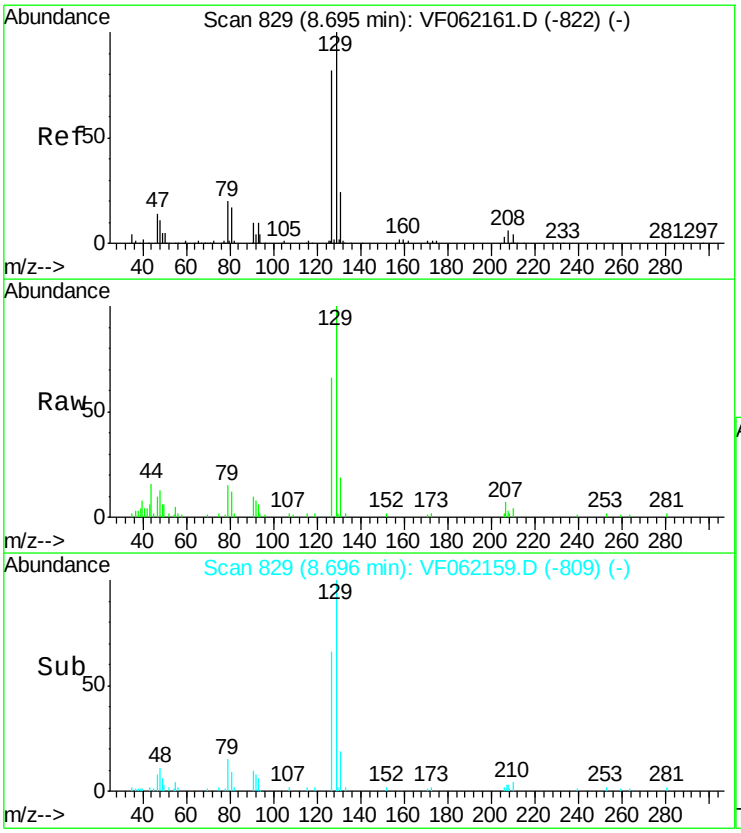
#59
2-Hexanone
Concen: 60.262 ug/l
RT: 9.46 min Scan# 907
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 49014

Ion	Ratio	Lower	Upper
43	100		
58	37.1	23.3	69.9

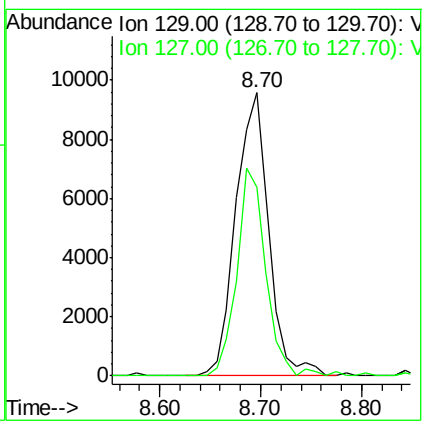


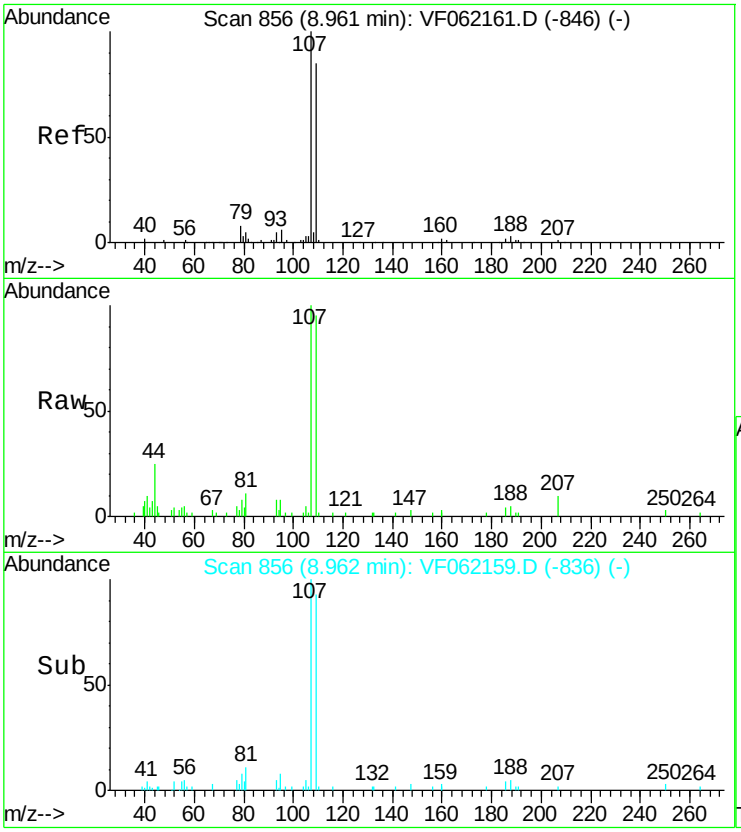


#60
Dibromochloromethane
Concen: 11.428 ug/l
RT: 8.70 min Scan# 829
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:129 Resp: 21765

Ion	Ratio	Lower	Upper
129	100		
127	66.4	40.9	122.7



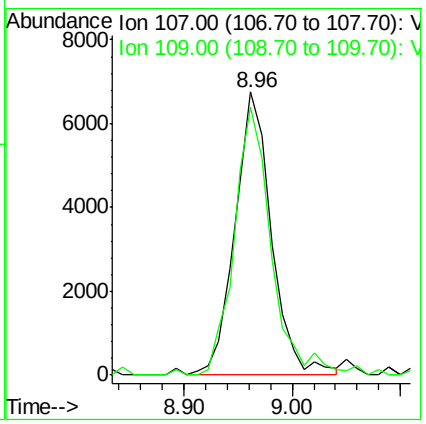


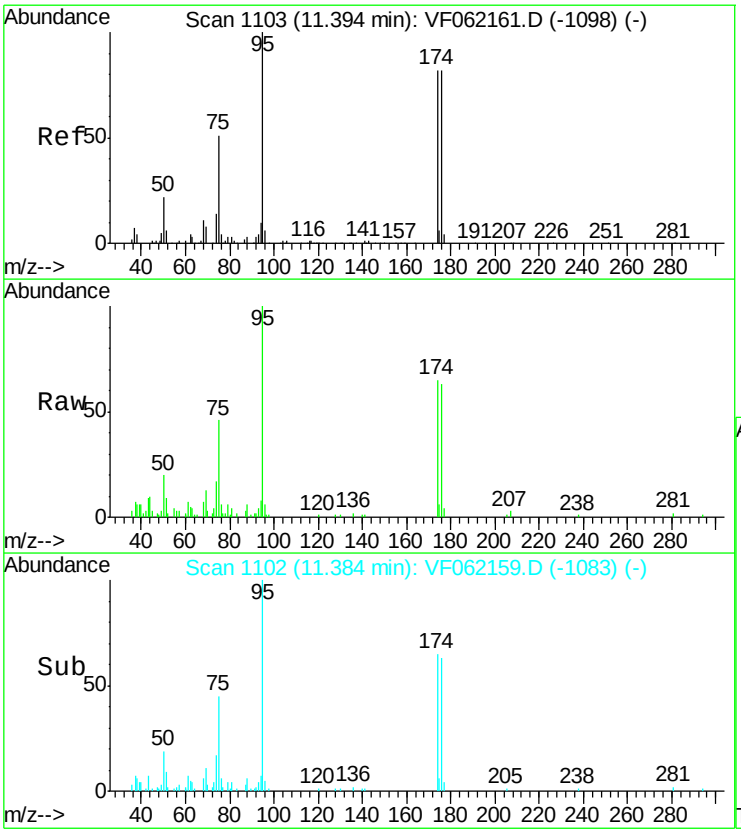
#61
1,2-Dibromoethane
Concen: 10.983 ug/l
RT: 8.96 min Scan# 856
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 15823

Ion	Ratio	Lower	Upper
107	100		
109	94.9	68.4	102.6

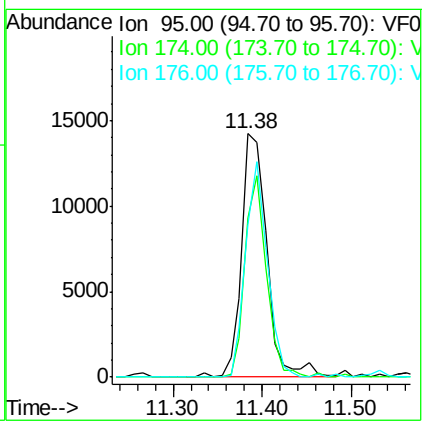


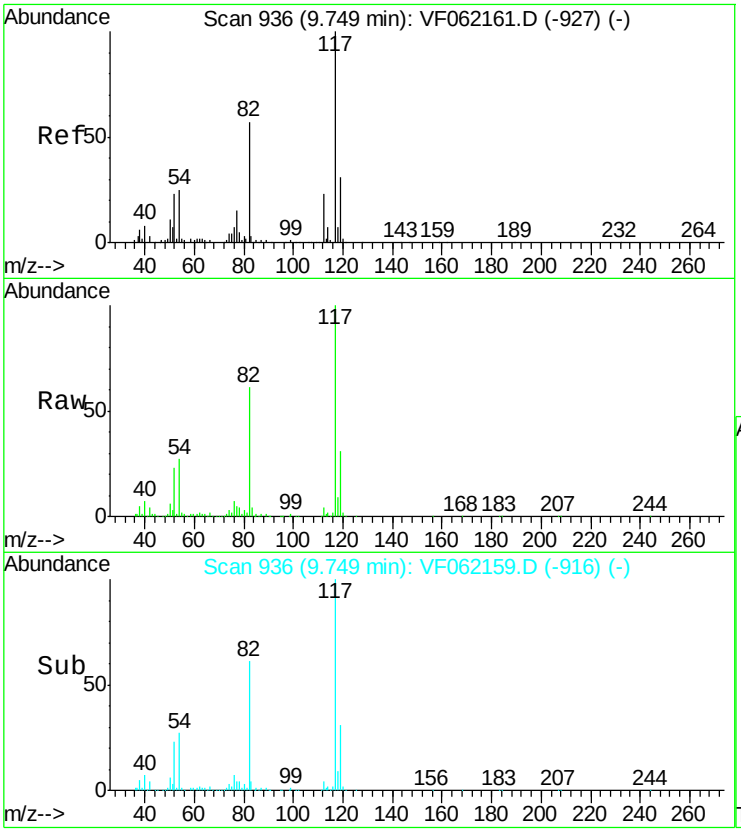


#62
4-Bromofluorobenzene
Concen: 10.874 ug/l
RT: 11.38 min Scan# 1102
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 95 Resp: 28021

Ion	Ratio	Lower	Upper
95	100		
174	65.4	0.0	164.8
176	62.5	0.0	164.6



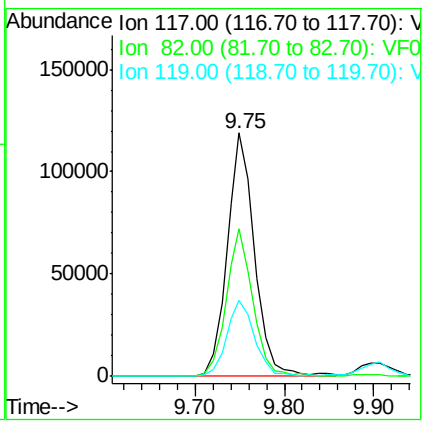


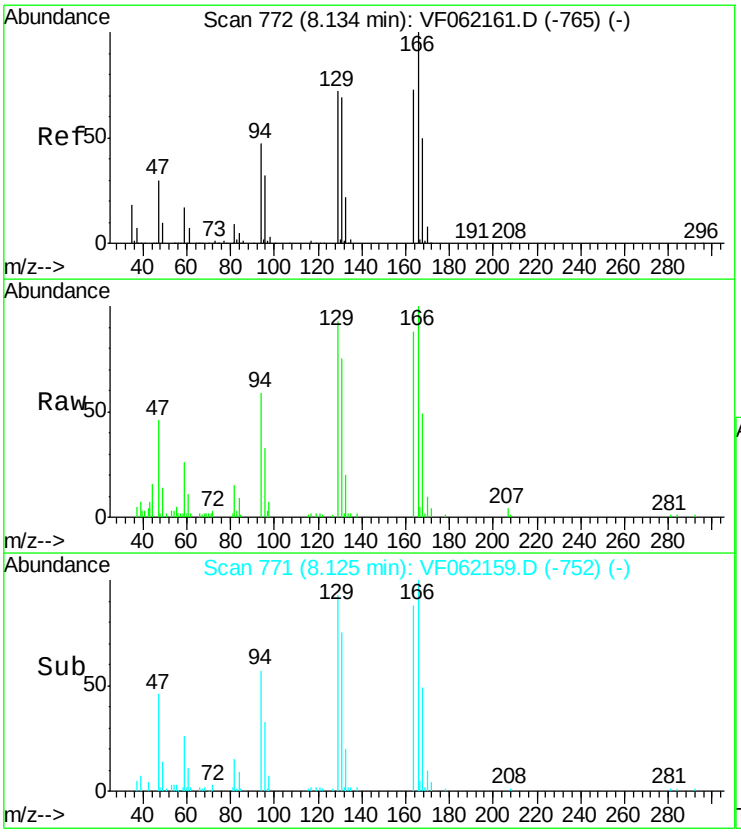
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.75 min Scan# 936
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 255642

Ion	Ratio	Lower	Upper
117	100		
82	60.6	45.5	68.3
119	30.9	24.9	37.3

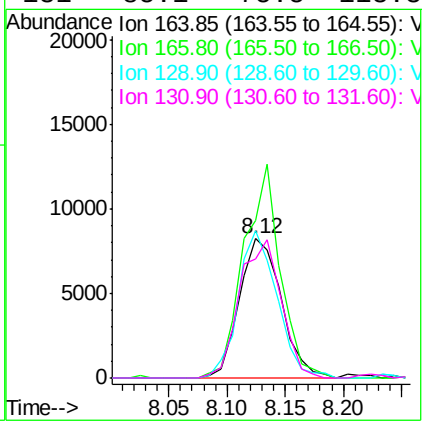


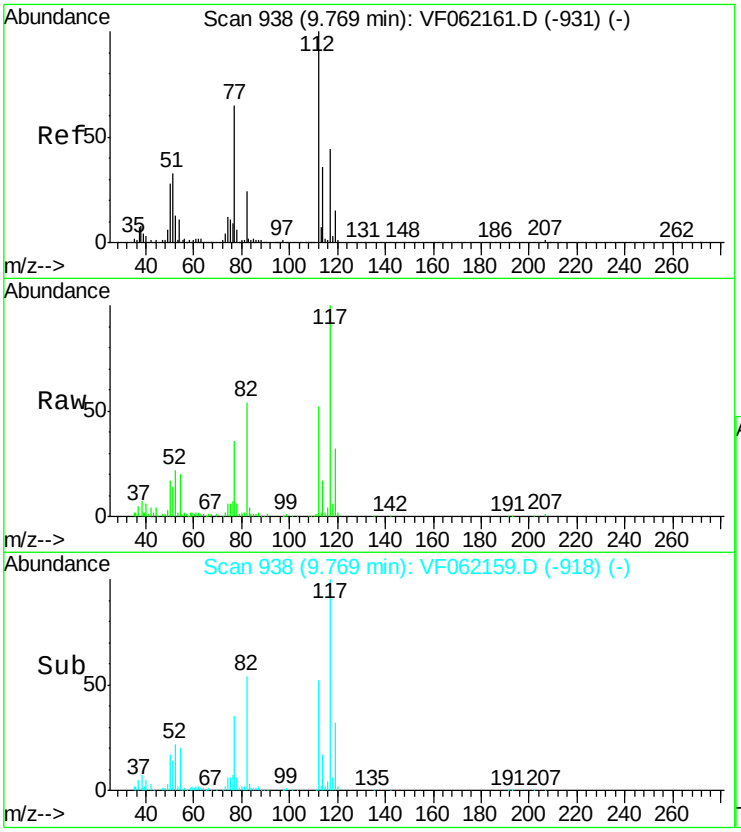


#64
Tetrachloroethene
Concen: 10.457 ug/l
RT: 8.12 min Scan# 771
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:164 Resp: 20590

Ion	Ratio	Lower	Upper
164	100		
166	113.2	110.2	165.2
129	105.5	79.0	118.6
131	85.1	75.5	113.3



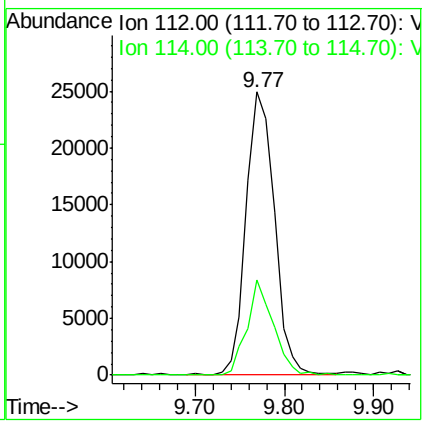


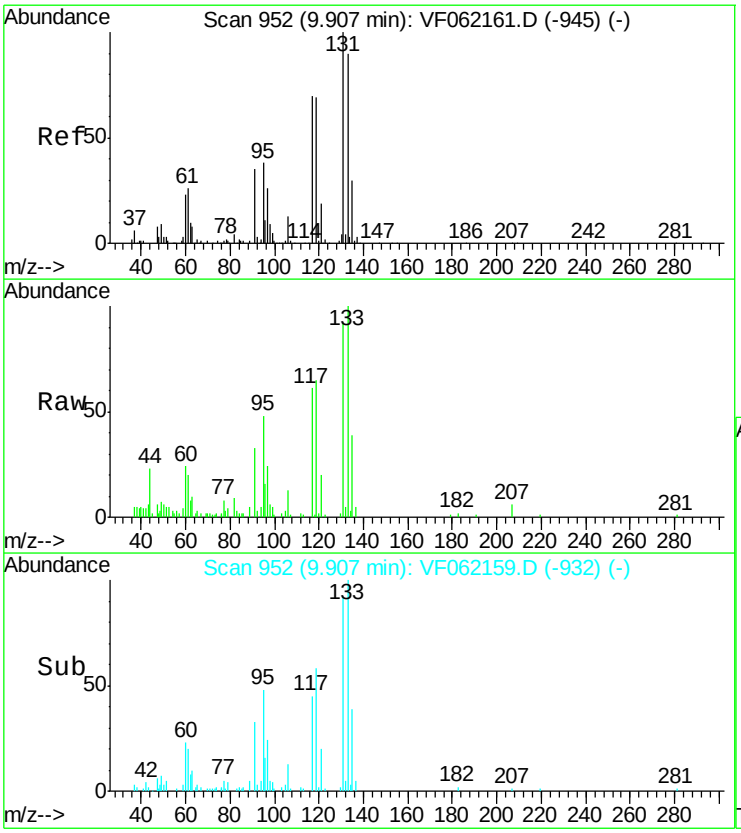
#65
Chlorobenzene
Concen: 11.378 ug/l
RT: 9.77 min Scan# 938
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 54918

Ion	Ratio	Lower	Upper
112	100		
114	33.4	28.6	43.0

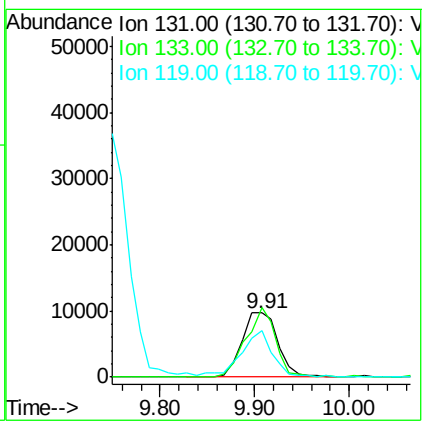


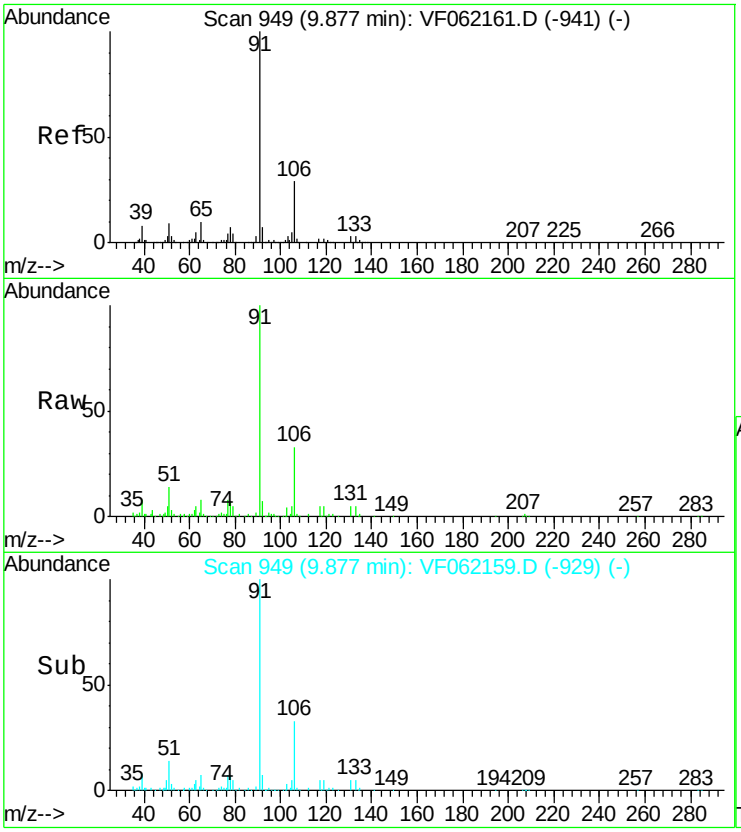


#66
1,1,1,2-Tetrachloroethane
Concen: 13.002 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:131 Resp: 25609

Ion	Ratio	Lower	Upper
131	100		
133	108.8	45.1	135.3
119	72.4	34.9	104.7



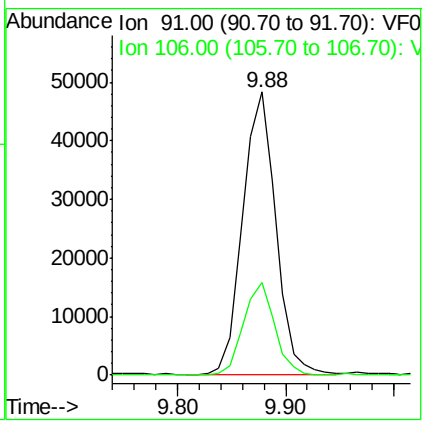


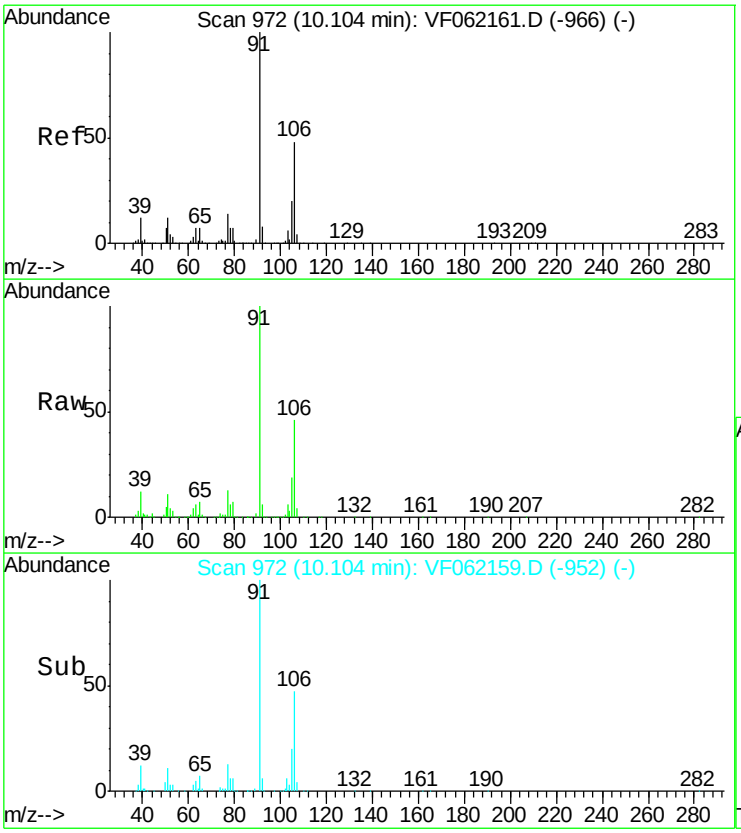
#67
Ethyl Benzene
Concen: 12.010 ug/l
RT: 9.88 min Scan# 949
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 103118

Ion	Ratio	Lower	Upper
91	100		
106	32.8	23.2	34.8

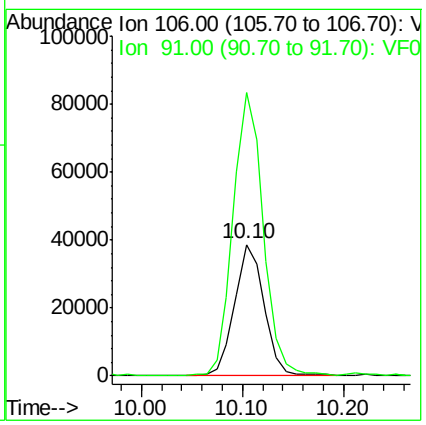


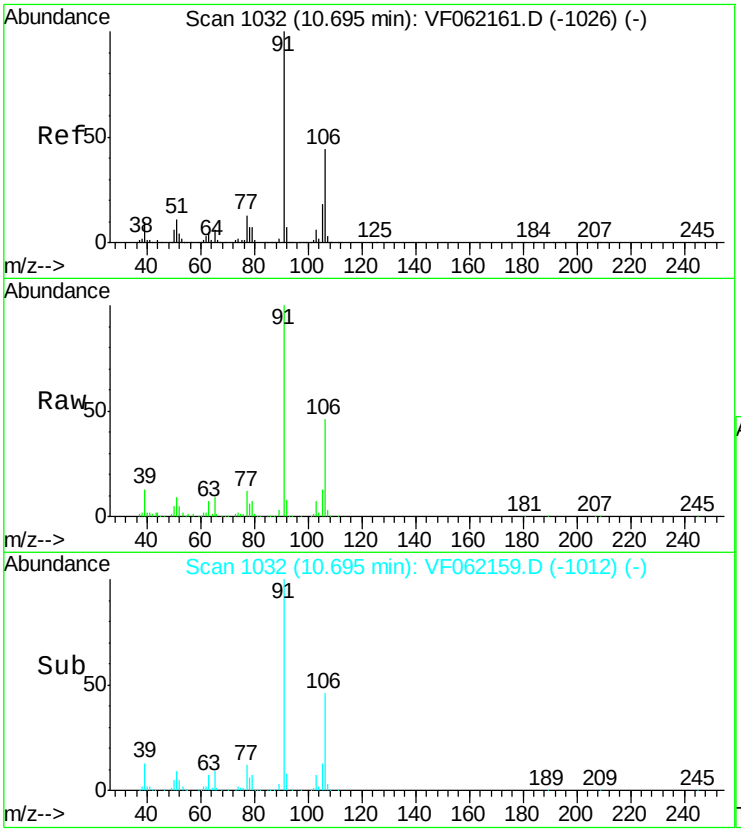


#68
m/p-Xylenes
Concen: 24.726 ug/l
RT: 10.10 min Scan# 972
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:106 Resp: 78995

Ion	Ratio	Lower	Upper
106	100		
91	215.9	167.3	250.9



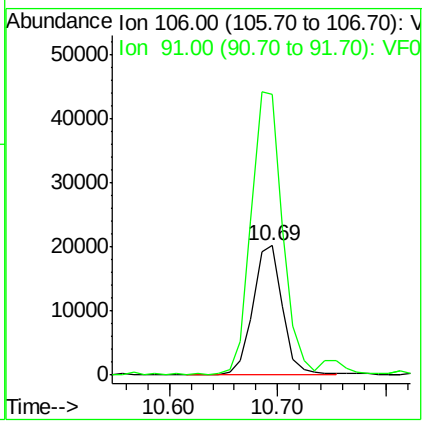


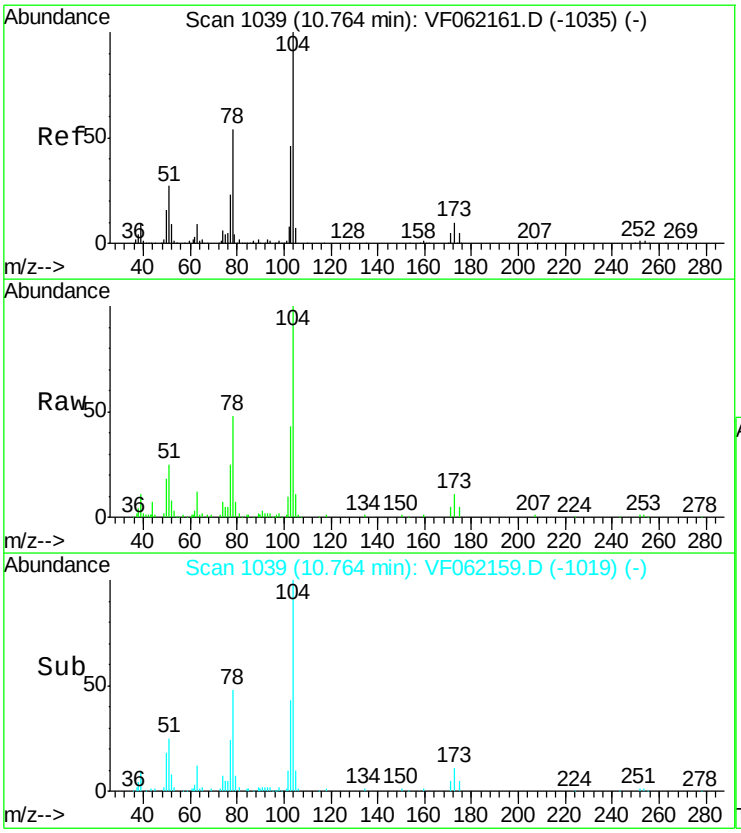
#69
o-Xylene
Concen: 11.878 ug/l
RT: 10.69 min Scan# 1032
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 38873

Ion	Ratio	Lower	Upper
106	100		
91	216.4	113.3	340.1

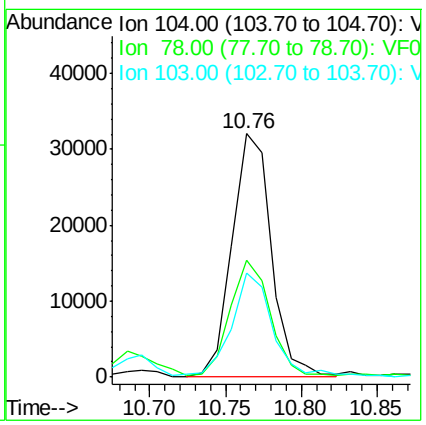


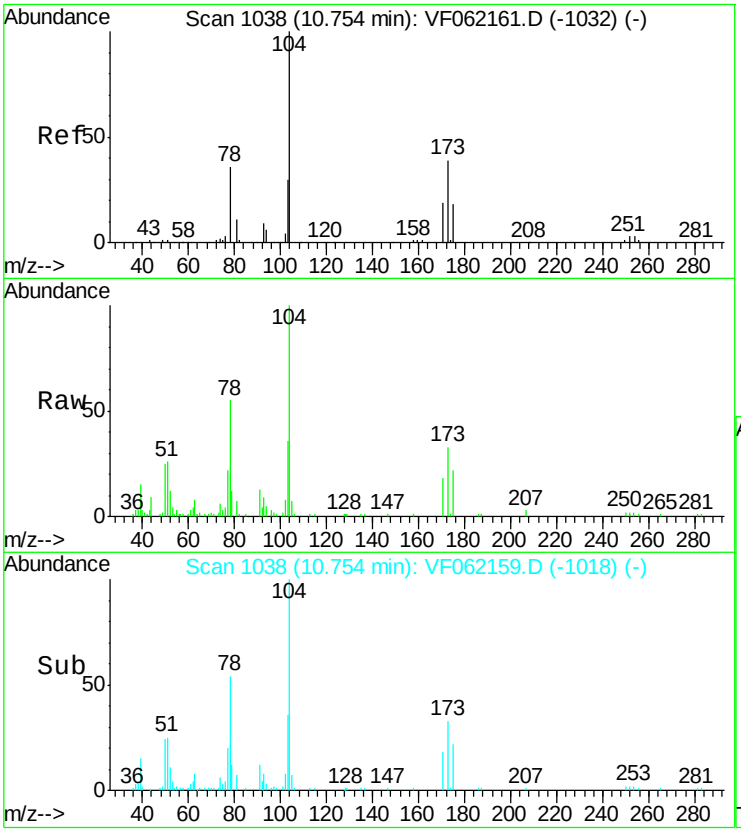


#70
Styrene
Concen: 11.493 ug/l
RT: 10.76 min Scan# 1039
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:104 Resp: 58065

Ion	Ratio	Lower	Upper
104	100		
78	48.0	43.1	64.7
103	42.8	37.0	55.6



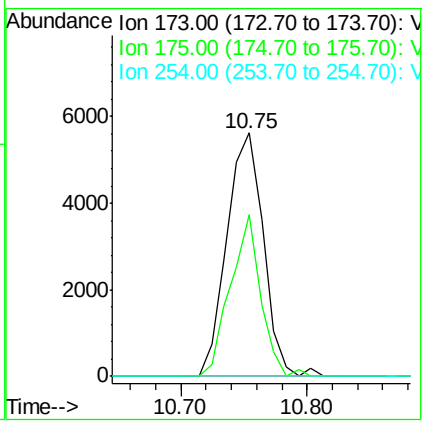


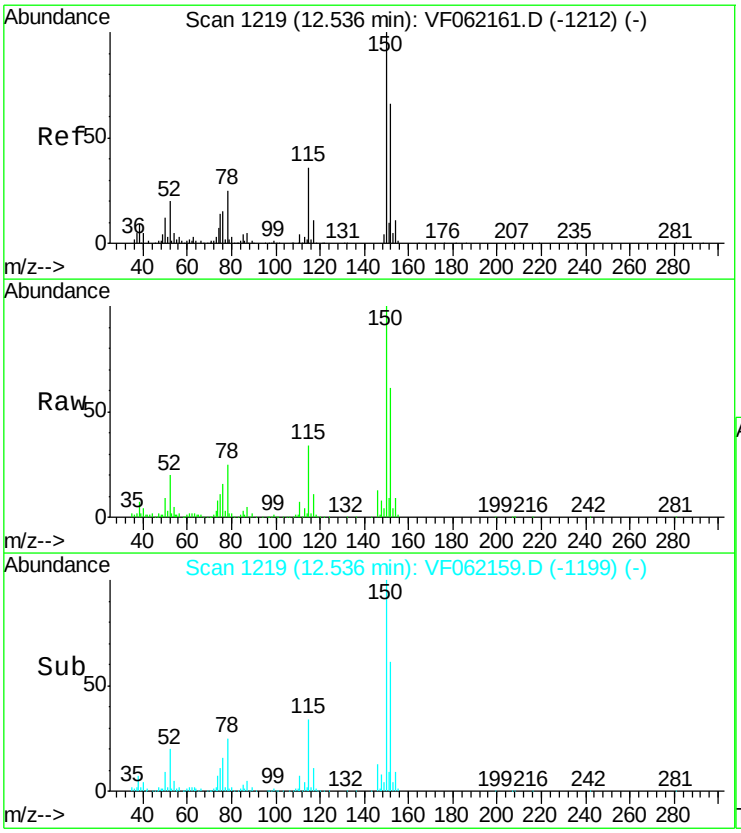
#71
Bromoform
Concen: 11.113 ug/l
RT: 10.75 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 11239

Ion	Ratio	Lower	Upper
173	100		
175	66.4	22.9	68.7
254	0.0	6.7	10.1#

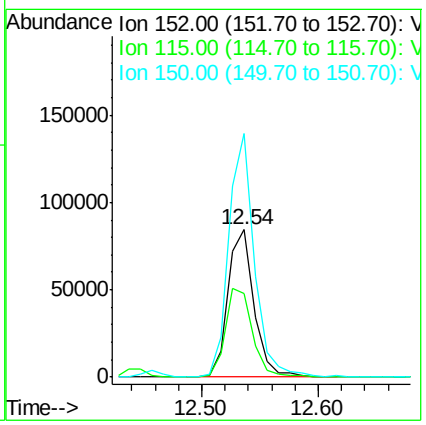


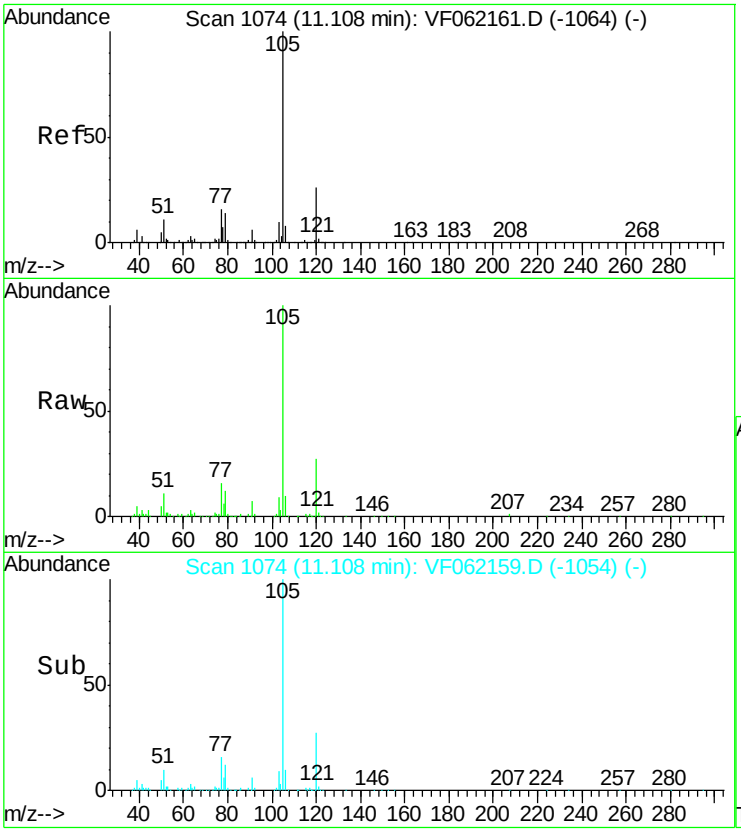


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.54 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:152 Resp: 131206

Ion	Ratio	Lower	Upper
152	100		
115	56.3	28.3	84.9
150	165.3	0.0	322.6



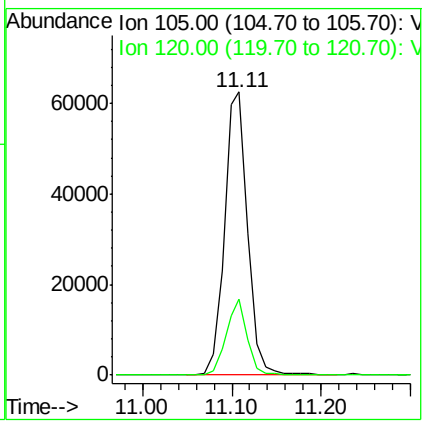


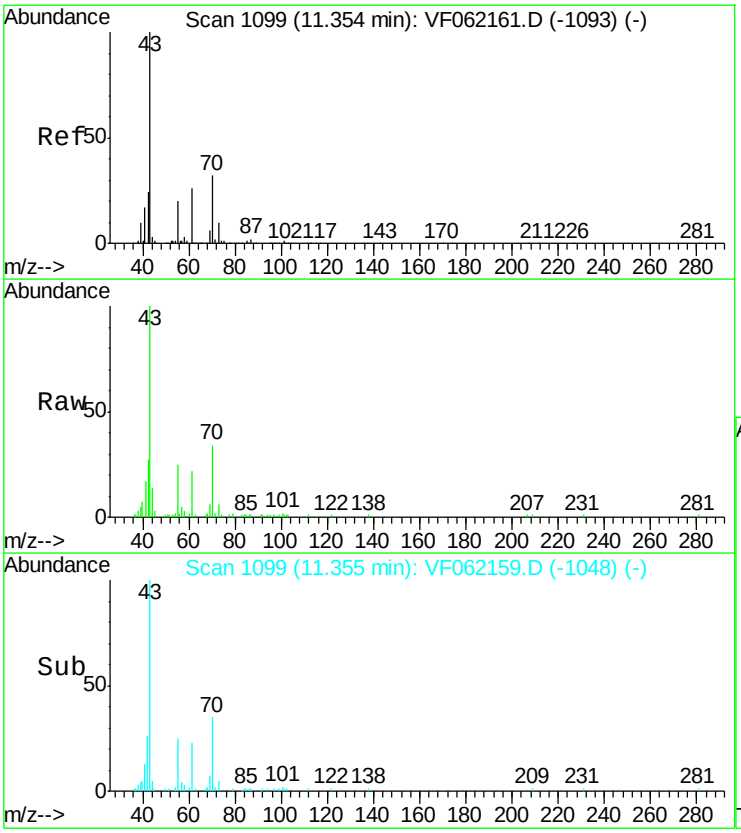
#73
Isopropylbenzene
Concen: 12.166 ug/l
RT: 11.11 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 114118

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.1	39.3

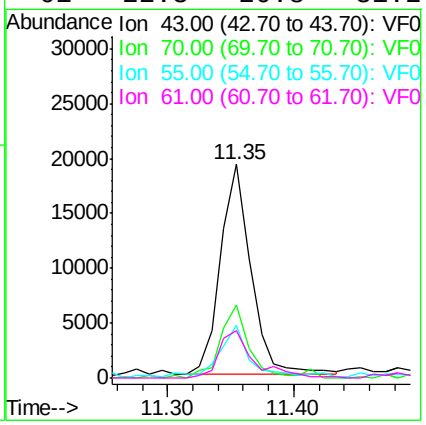


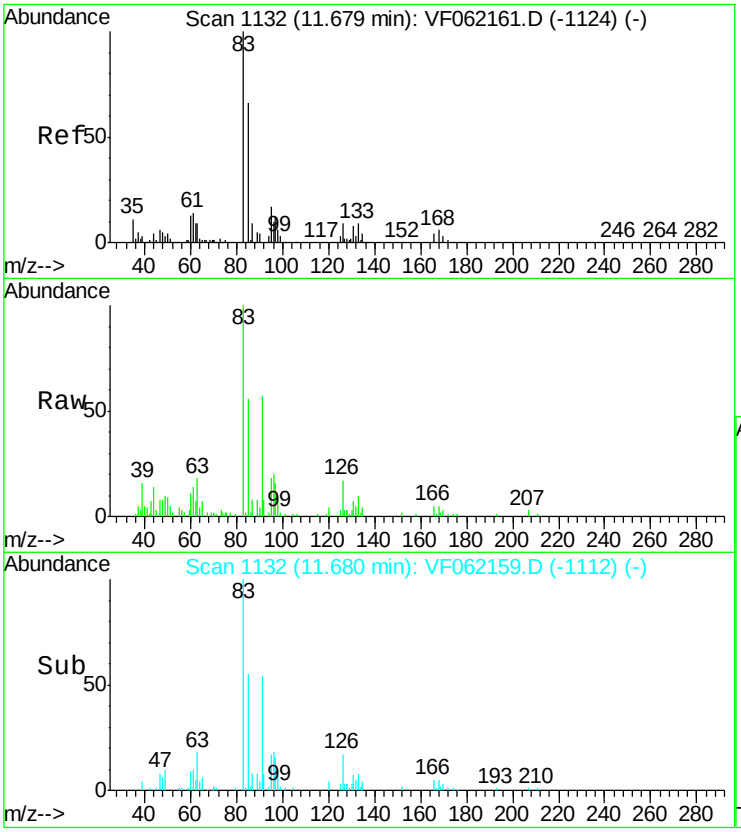


#74
N-amyl acetate
Concen: 14.216 ug/l
RT: 11.35 min Scan# 1099
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 43 Resp: 32352

Ion	Ratio	Lower	Upper
43	100		
70	34.1	25.9	38.9
55	24.8	16.3	24.5#
61	22.3	20.8	31.2



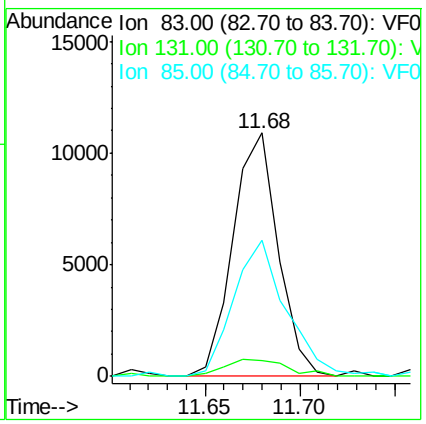


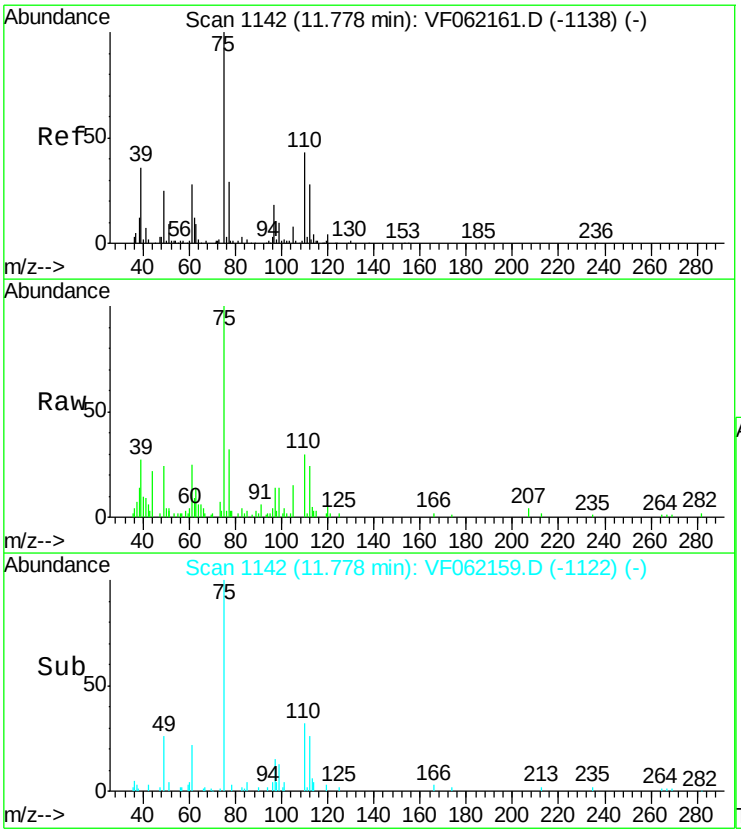
#75
1,1,2,2-Tetrachloroethane
Concen: 11.413 ug/l
RT: 11.68 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 17993

Ion	Ratio	Lower	Upper
83	100		
131	6.6	4.3	12.8
85	56.1	33.1	99.2

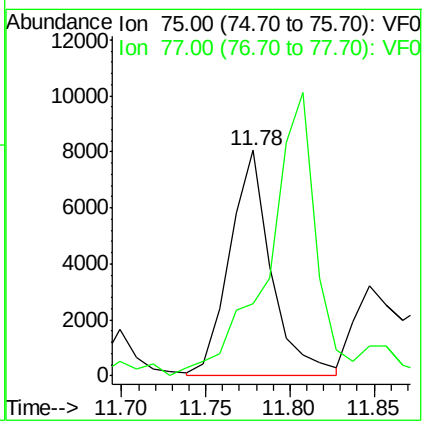


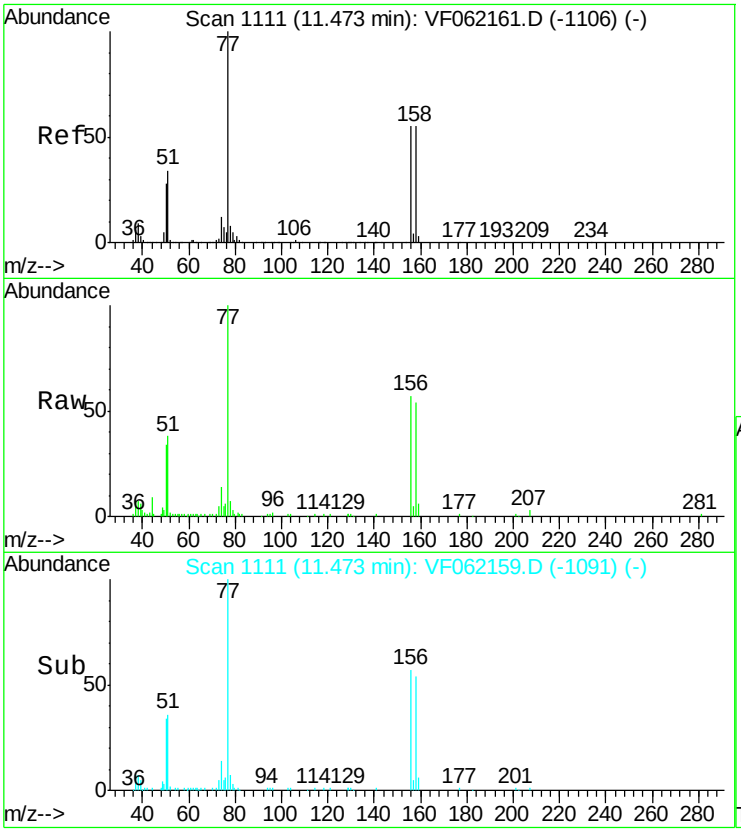


#76
1,2,3-Trichloropropane
Concen: 12.081 ug/l
RT: 11.78 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 75 Resp: 13862

Ion	Ratio	Lower	Upper
75	100		
77	31.8	15.0	45.0



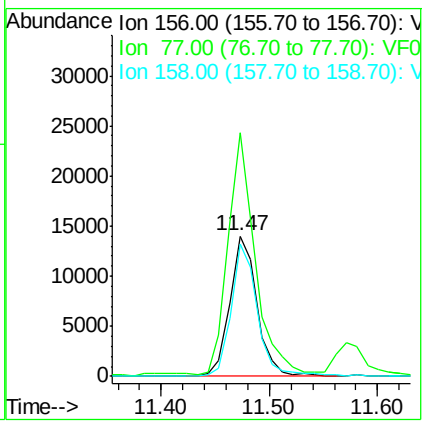


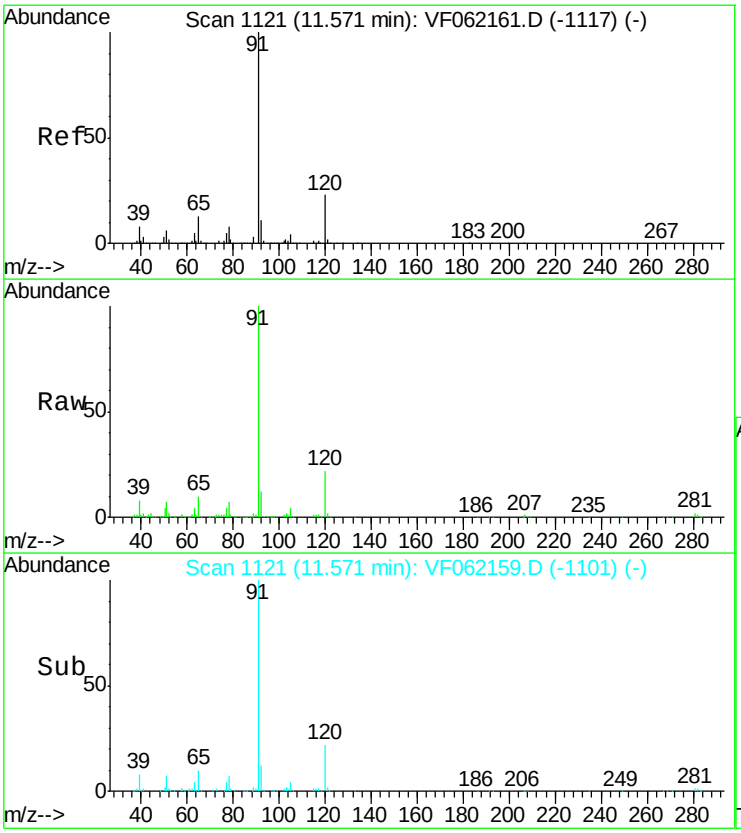
#77
Bromobenzene
Concen: 10.764 ug/l
RT: 11.47 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 24330

Ion	Ratio	Lower	Upper
156	100		
77	174.0	91.0	272.8
158	94.2	49.7	149.1

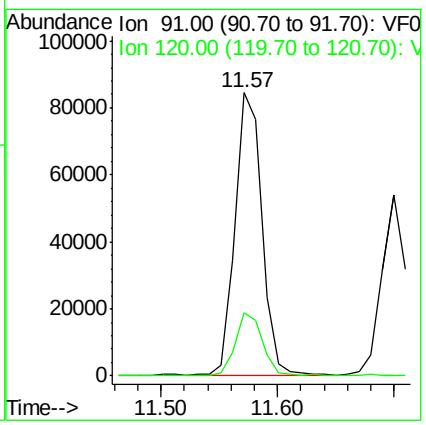


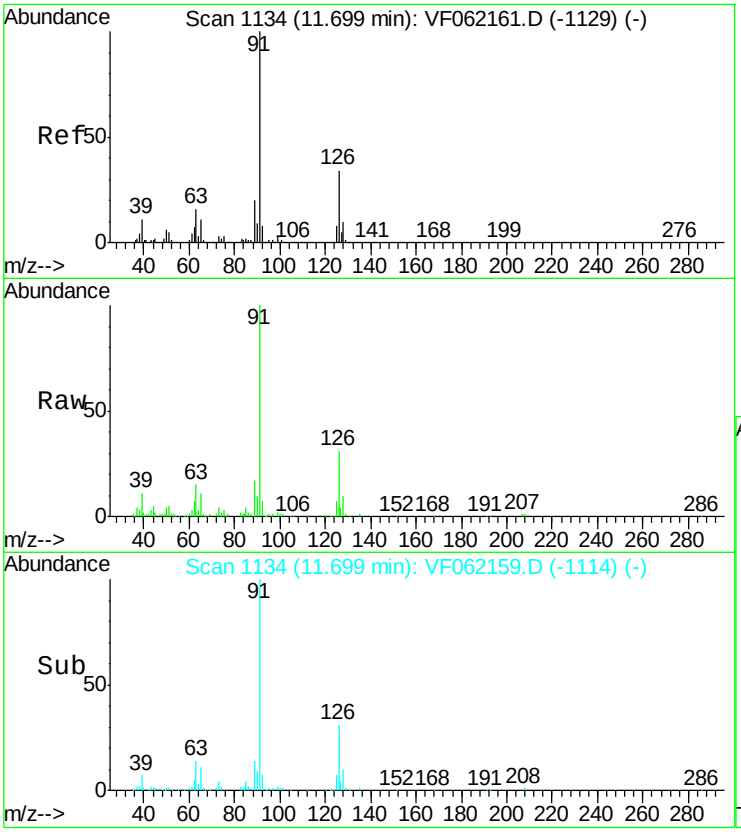


#78
n-propylbenzene
Concen: 12.334 ug/l
RT: 11.57 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 91 Resp: 136000

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.4	34.2



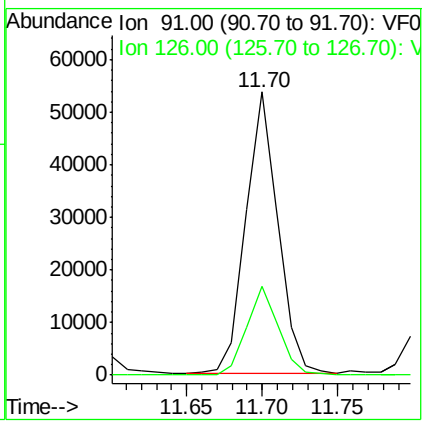


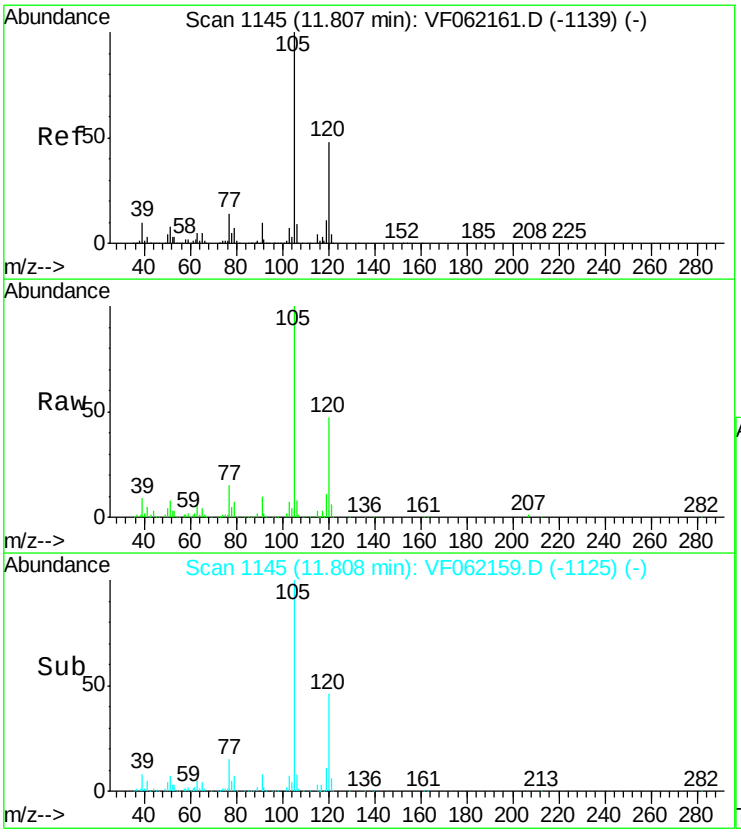
#79
2-Chlorotoluene
Concen: 13.009 ug/l
RT: 11.70 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 79511

Ion	Ratio	Lower	Upper
91	100		
126	31.5	17.0	51.0

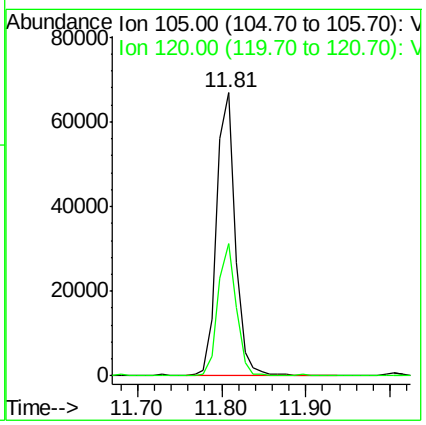


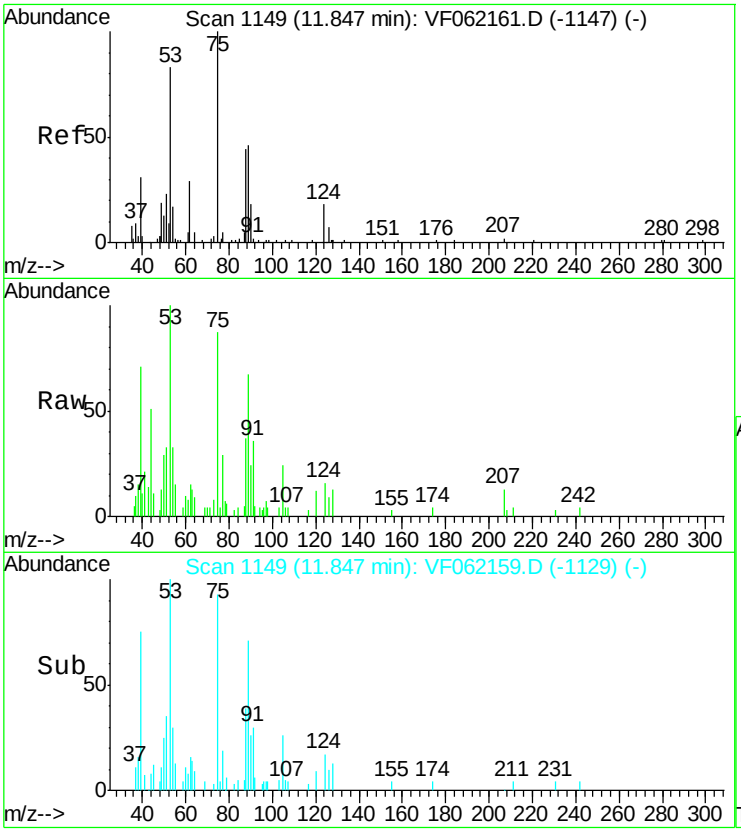


#80
1,3,5-Trimethylbenzene
Concen: 13.232 ug/l
RT: 11.81 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:105 Resp: 103772

Ion	Ratio	Lower	Upper
105	100		
120	46.9	24.2	72.6



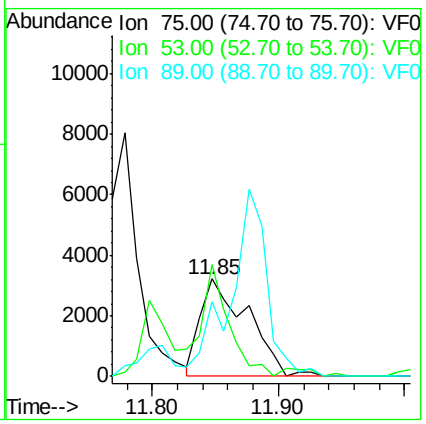


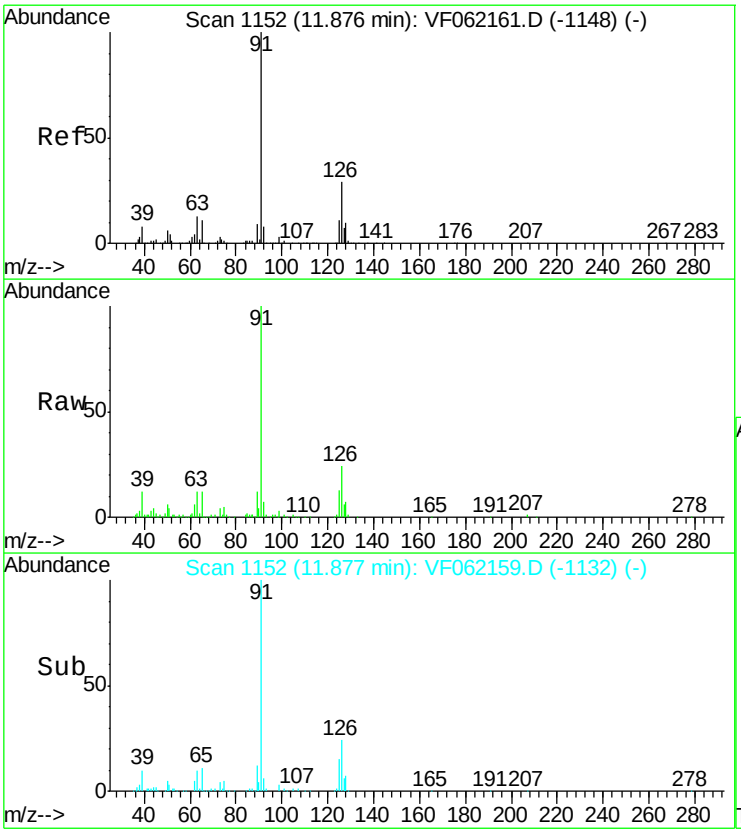
#81
trans-1,4-Dichloro-2-butene
Concen: 17.969 ug/l
RT: 11.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 8459

Ion	Ratio	Lower	Upper
75	100		
53	114.5	71.4	107.0#
89	76.5	37.9	56.9#

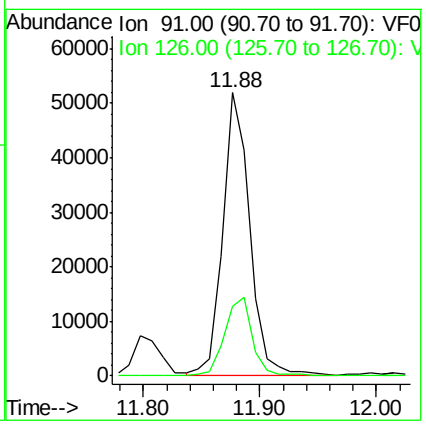


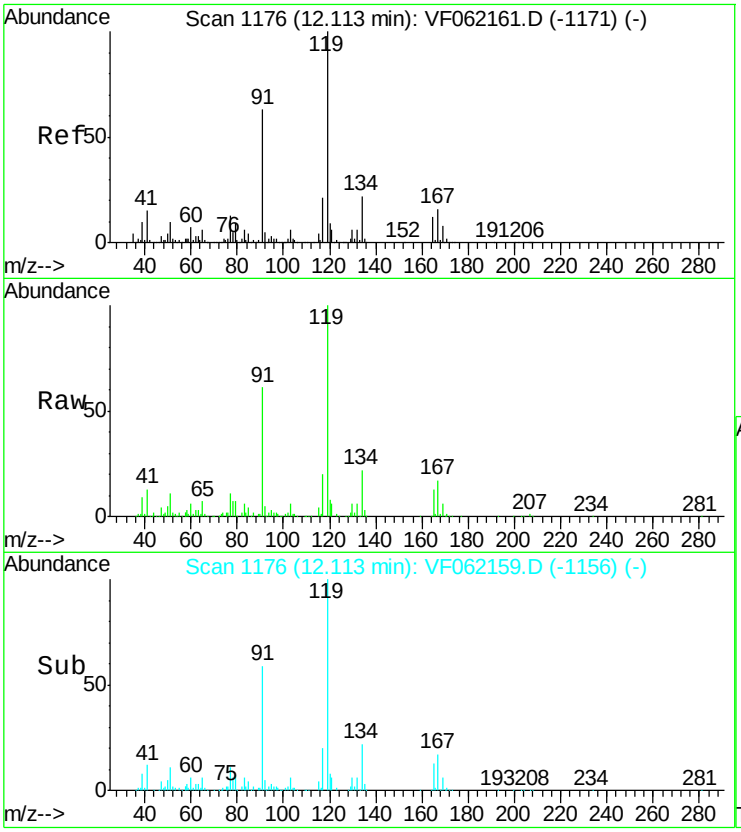


#82
4-Chlorotoluene
Concen: 12.934 ug/l
RT: 11.88 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 91 Resp: 82061

Ion	Ratio	Lower	Upper
91	100		
126	24.4	14.2	42.8



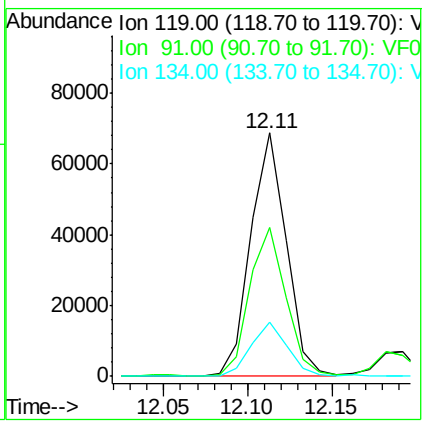


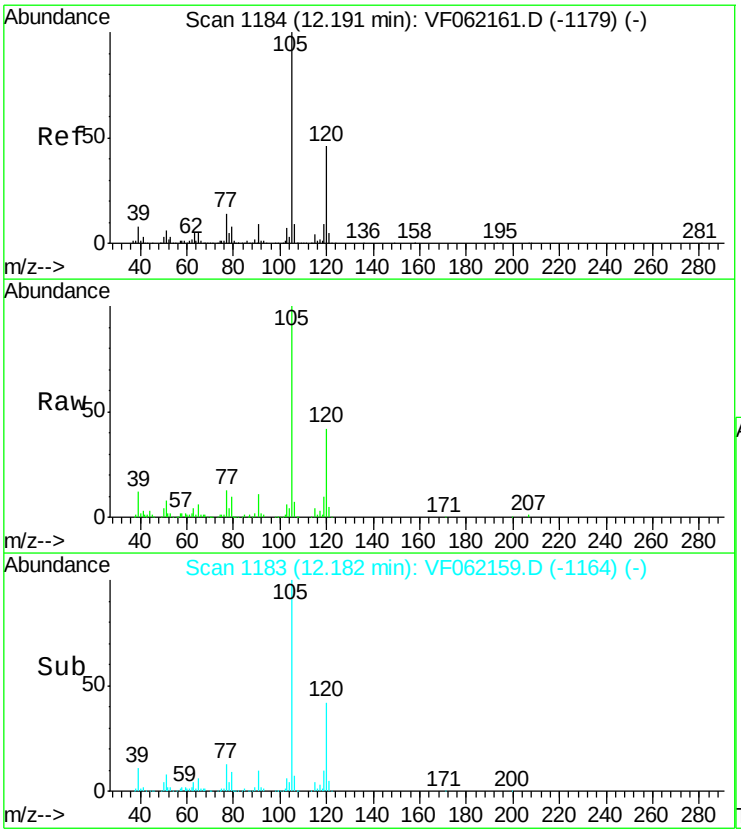
#83
tert-Butylbenzene
Concen: 12.411 ug/l
RT: 12.11 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument : MSVOA_F
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 100950

Ion	Ratio	Lower	Upper
119	100		
91	61.4	31.6	94.7
134	22.1	11.1	33.3

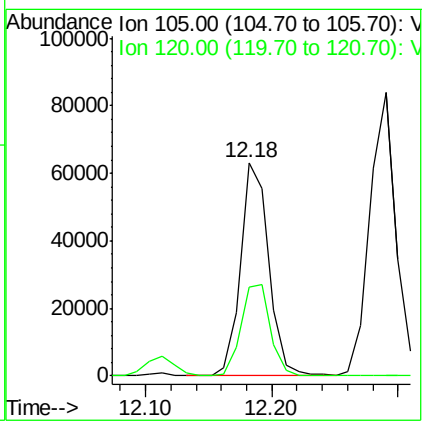


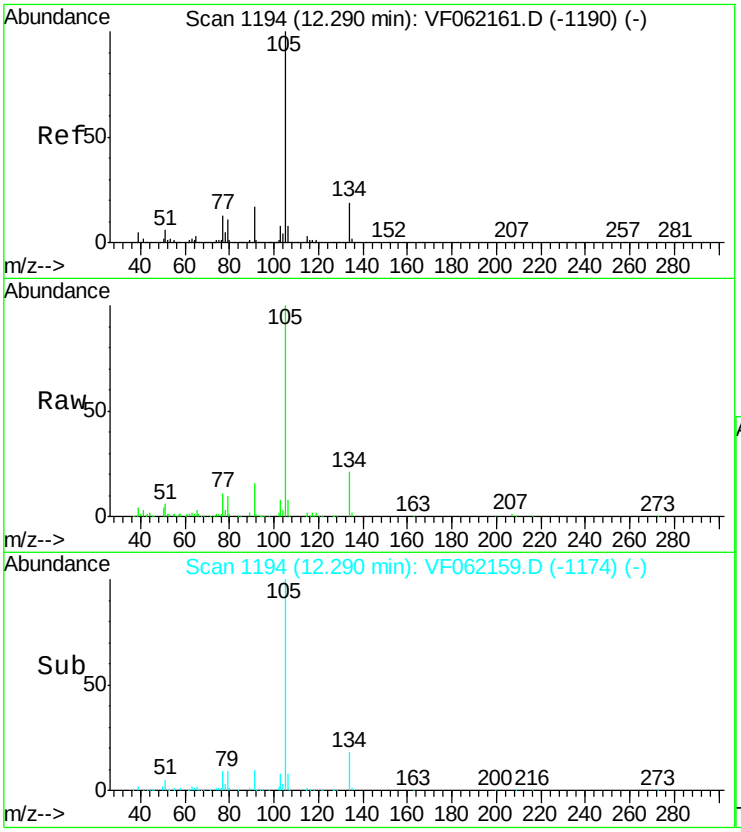


#84
1,2,4-Trimethylbenzene
Concen: 12.758 ug/l
RT: 12.18 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:105 Resp: 97853

Ion	Ratio	Lower	Upper
105	100		
120	41.6	22.9	68.5



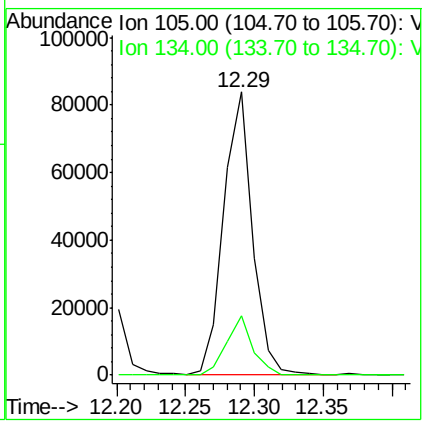


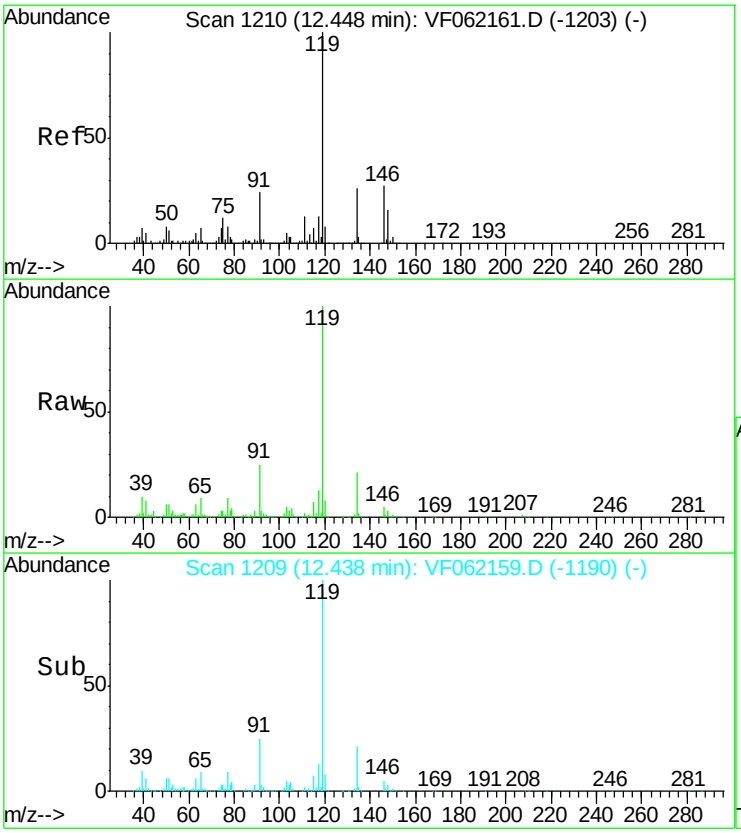
#85
sec-Butylbenzene
Concen: 11.524 ug/l
RT: 12.29 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 120761

Ion	Ratio	Lower	Upper
105	100		
134	21.1	9.3	28.0

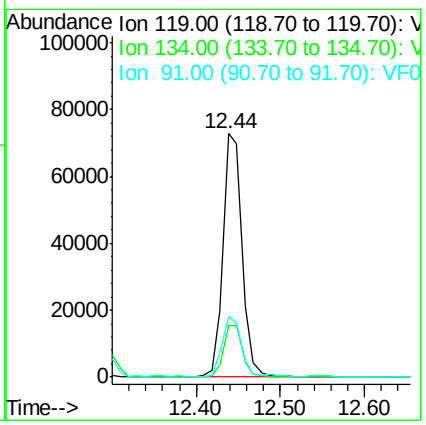


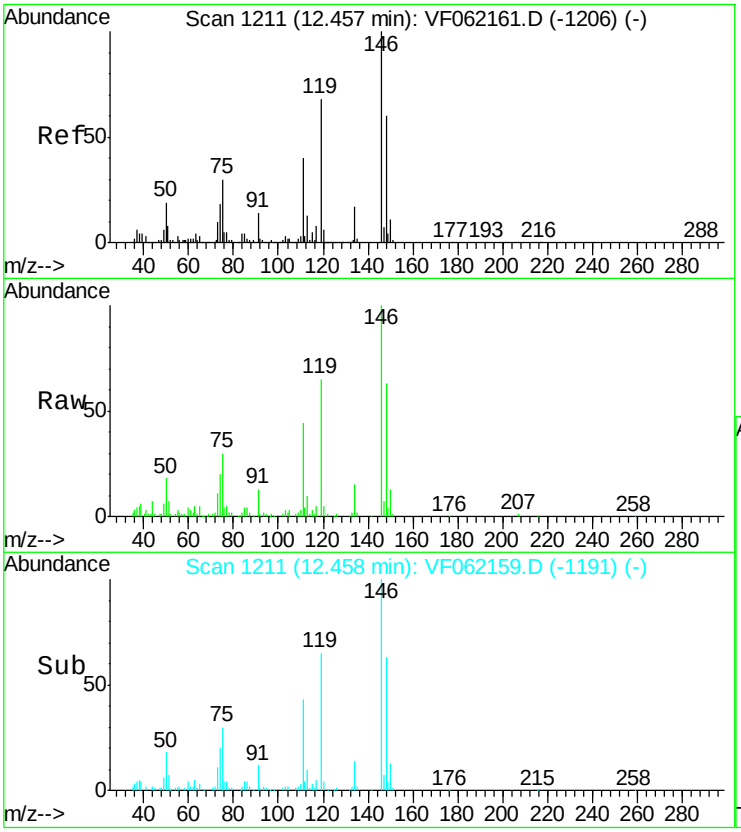


#86
p-Isopropyltoluene
Concen: 12.382 ug/l
RT: 12.44 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:119 Resp: 114348

Ion	Ratio	Lower	Upper
119	100		
134	21.0	13.2	39.5
91	24.8	12.0	36.0



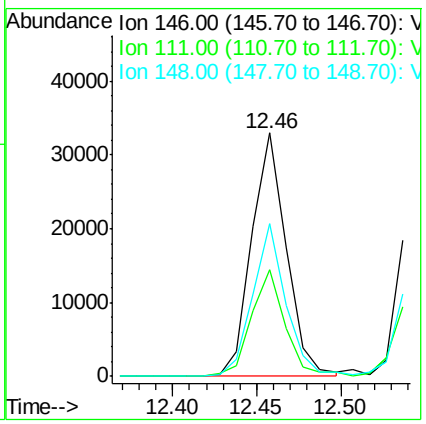


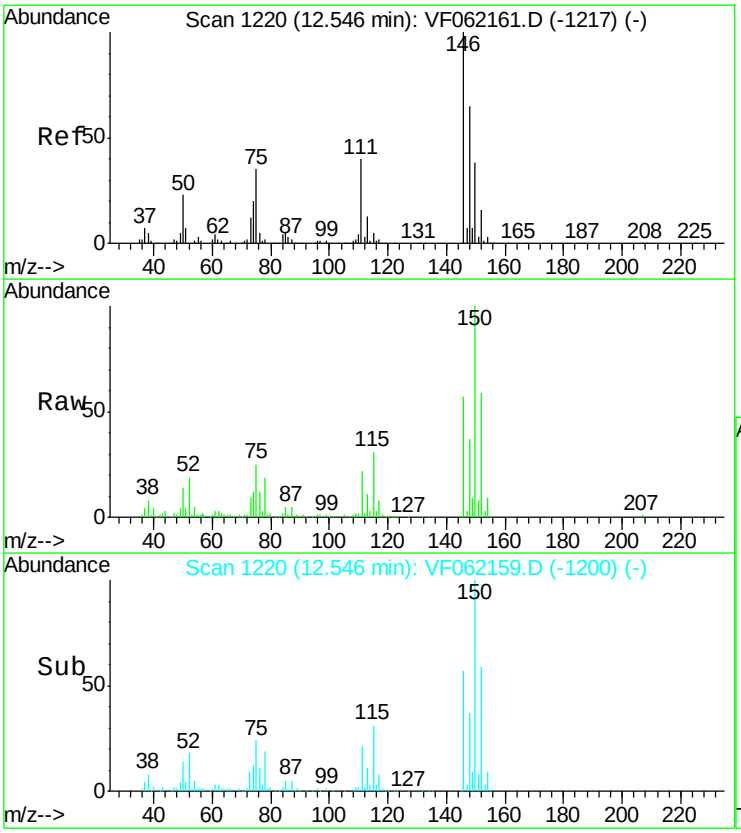
#87
1,3-Dichlorobenzene
Concen: 11.071 ug/l
RT: 12.46 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 47224

Ion	Ratio	Lower	Upper
146	100		
111	44.0	19.9	59.6
148	62.7	30.0	90.0

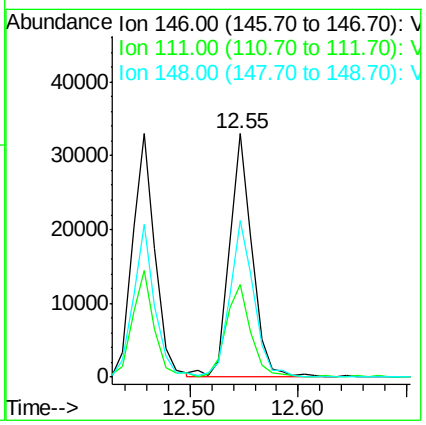


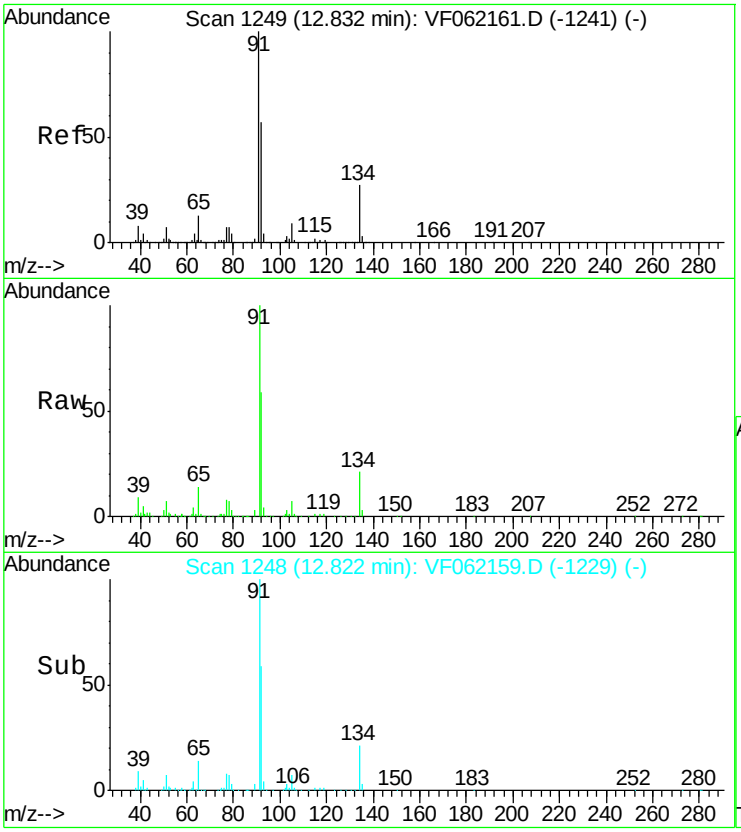


#88
1,4-Dichlorobenzene
Concen: 11.766 ug/l
RT: 12.55 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:146 Resp: 48357

Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.1	60.2
148	64.5	32.5	97.4



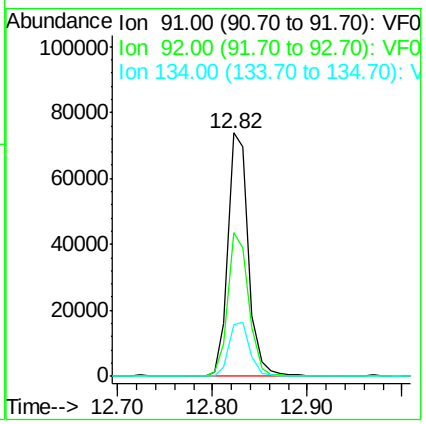


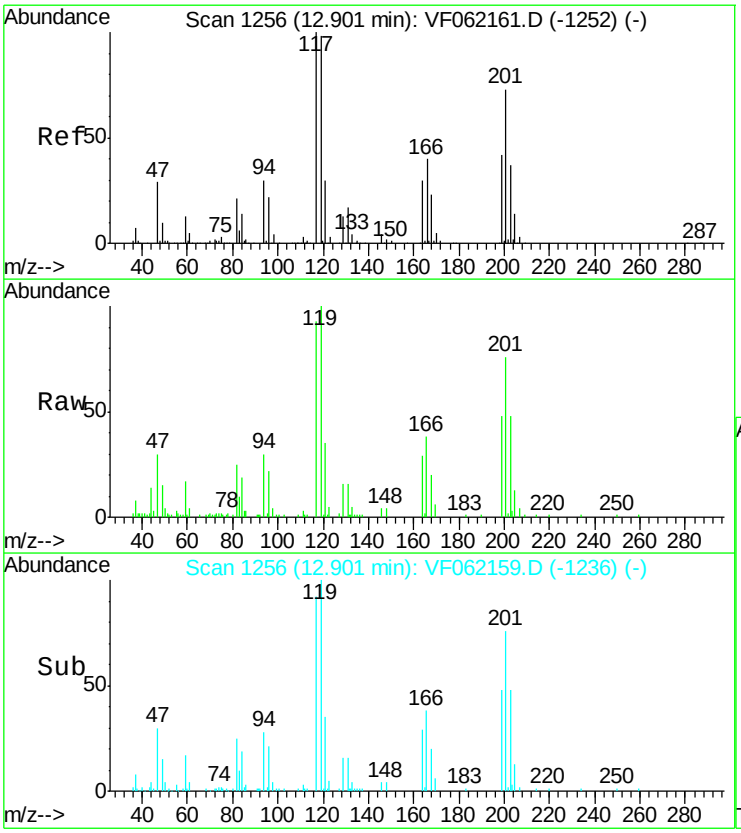
#89
n-Butylbenzene
Concen: 12.749 ug/l
RT: 12.82 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 111679

Ion	Ratio	Lower	Upper
91	100		
92	59.0	28.3	85.0
134	21.3	13.6	40.8

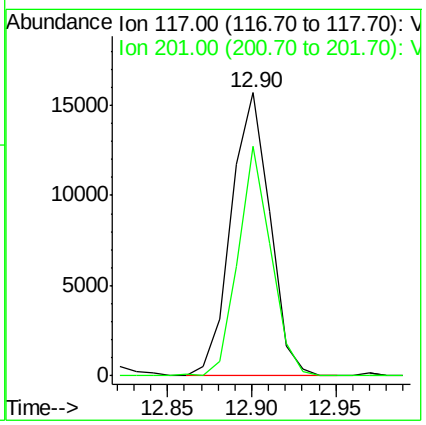


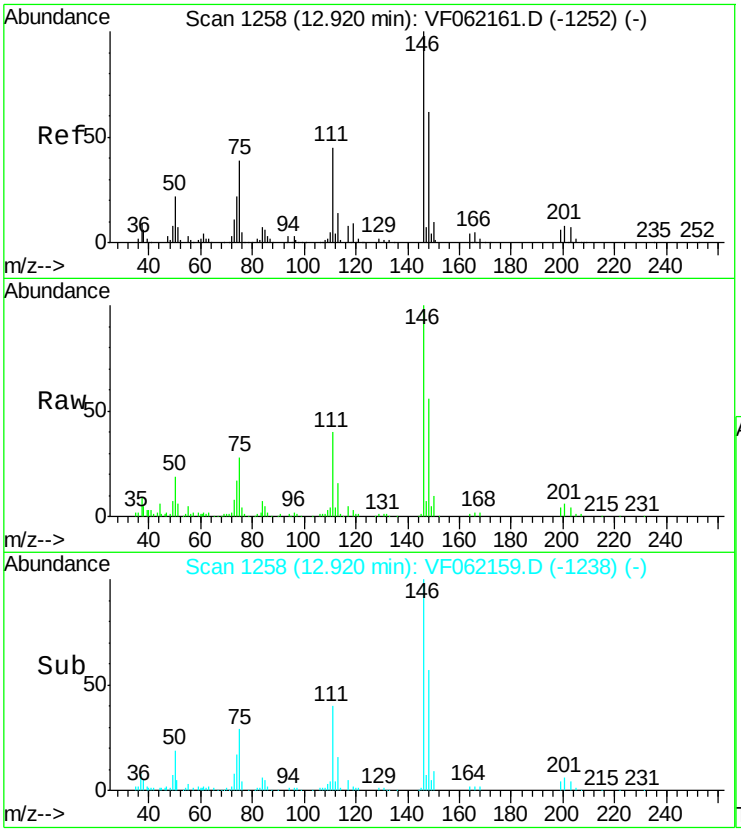


#90
Hexachloroethane
Concen: 11.569 ug/l
RT: 12.90 min Scan# 1256
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:117 Resp: 24942

Ion	Ratio	Lower	Upper
117	100		
201	81.3	36.8	110.4



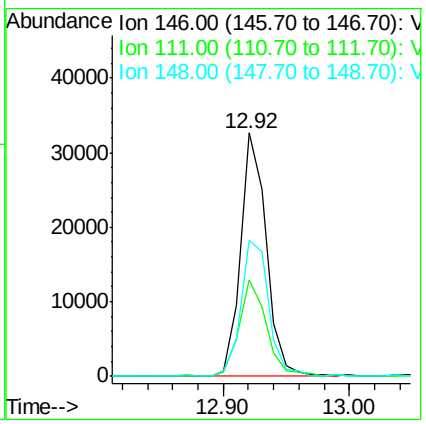


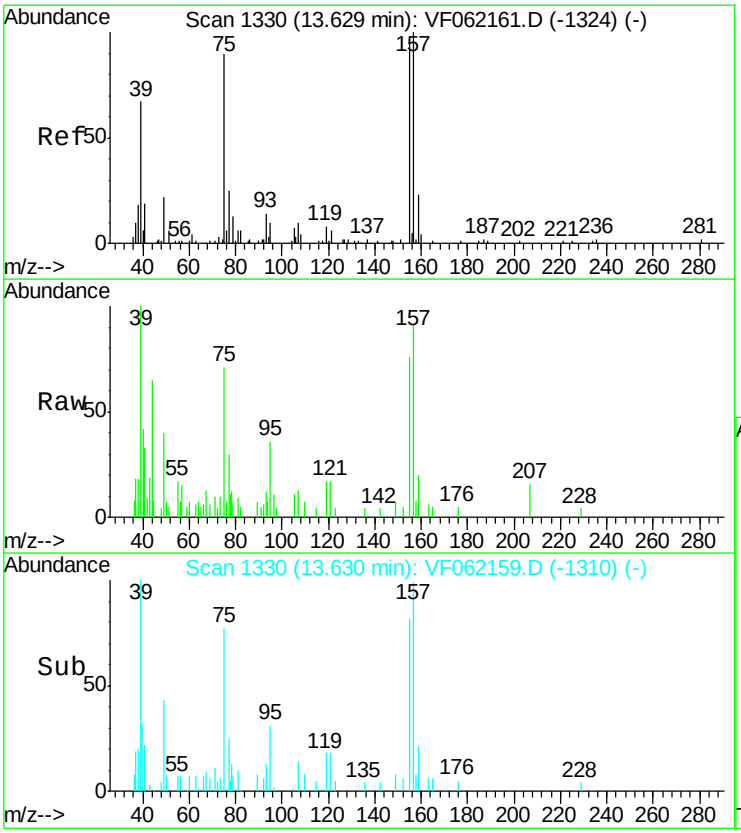
#91
1,2-Dichlorobenzene
Concen: 11.583 ug/l
RT: 12.92 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 45767

Ion	Ratio	Lower	Upper
146	100		
111	39.7	22.4	67.0
148	56.1	30.9	92.7

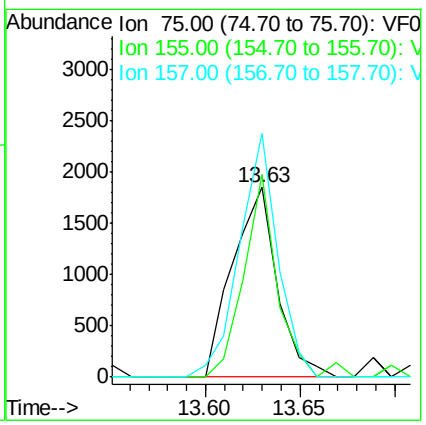


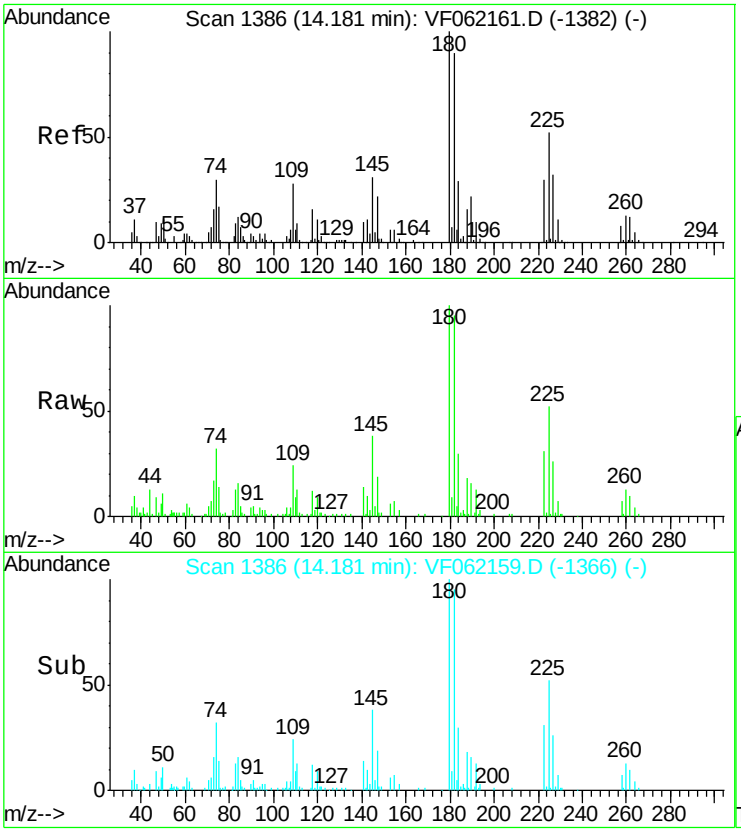


#92
1,2-Dibromo-3-Chloropropane
Concen: 12.025 ug/l
RT: 13.63 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion: 75 Resp: 3016

Ion	Ratio	Lower	Upper
75	100		
155	106.8	52.8	158.3
157	128.3	55.7	167.1



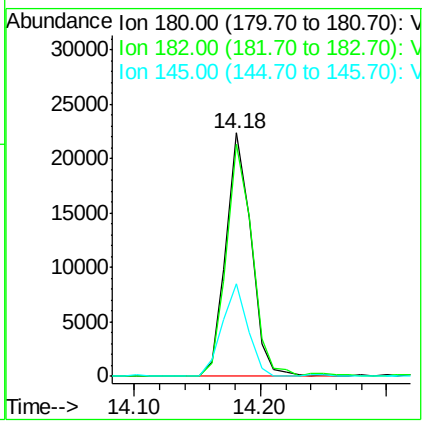


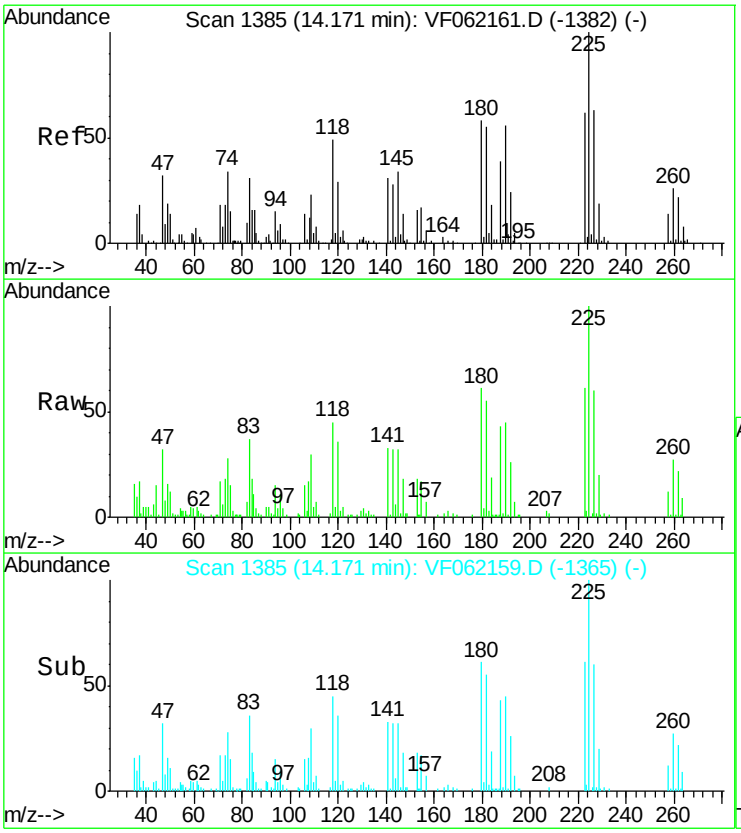
#93
1,2,4-Trichlorobenzene
Concen: 11.134 ug/l
RT: 14.18 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 30987

Ion	Ratio	Lower	Upper
180	100		
182	95.5	45.1	135.2
145	38.0	15.4	46.4

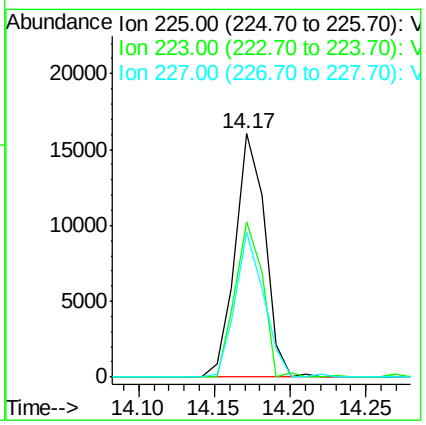


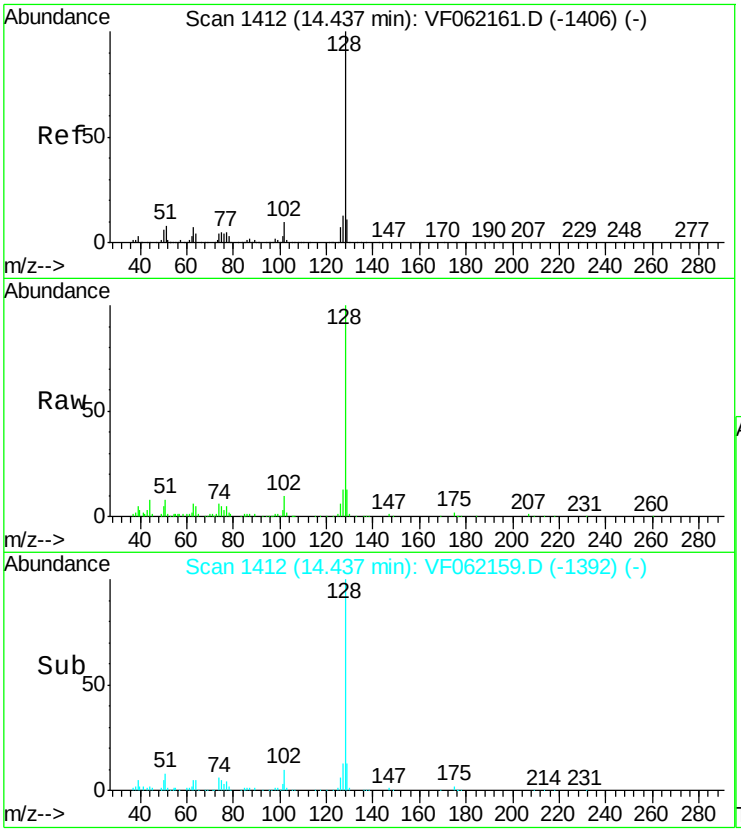


#94
Hexachlorobutadiene
Concen: 11.931 ug/l
RT: 14.17 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:225 Resp: 21934

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.0	93.0
227	59.7	32.8	98.3



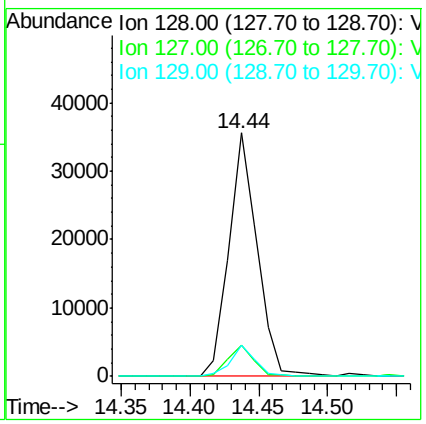


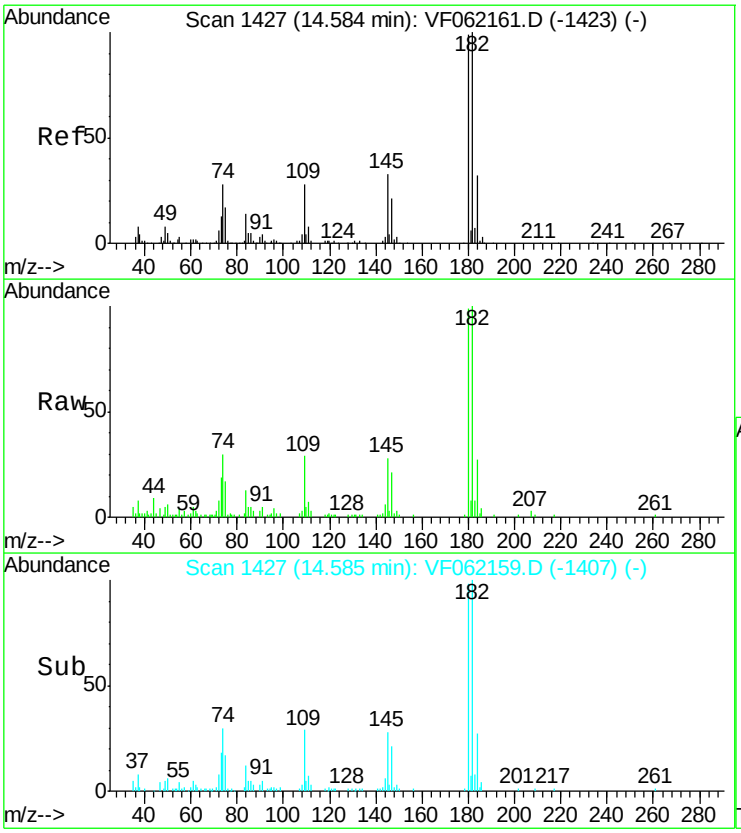
#95
Naphthalene
Concen: 10.710 ug/l
RT: 14.44 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 50998

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	12.6	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 10.462 ug/l
RT: 14.58 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VF062159.D
Acq: 4 Apr 2019 16:08

Tgt Ion:180 Resp: 26698

Ion	Ratio	Lower	Upper
180	100		
182	101.1	50.4	151.2
145	28.6	16.7	50.1