Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

Quantitation Report (Not Reviewed)

Data File : VF059266.D
Acq On : 21 Jun 2018 17:13
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Jun 22 04:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	238719	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.76	114	360566	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	372003	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	227453	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	163961	55.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.90%			
35) Dibromofluoromethane	4.30	113	144904	56.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.48%			
50) Toluene-d8	7.71	98	379065	51.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.30%			
62) 4-Bromofluorobenzene	11.51	95	210492	54.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.98	85	134255	49.523	ug/l	100
3) Chloromethane	1.08	50	84319	41.722	ug/l	100
4) Vinyl Chloride	1.14	62	86842	46.736	ug/l	100
5) Bromomethane	1.34	94	56891	51.184	ug/l	100
6) Chloroethane	1.43	64	42900	54.337	ug/l	100
7) Trichlorofluoromethane	1.49	101	52834	17.542	ug/l	99
8) Diethyl Ether	1.70	74	34830	47.647	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	1.89	101	89968	48.377	ug/l	100
10) Methyl Iodide	1.96	142	166161	50.854	ug/l	100
11) Tert butyl alcohol	2.68	59	45335	243.197	ug/l	100
12) 1,1-Dichloroethene	1.85	96	77506	49.744	ug/l	100
13) Acrolein	2.09	56	36667	226.085	ug/l	100
14) Allyl chloride	2.19	41	144950	47.262	ug/l	100
15) Acrylonitrile	3.07	53	84150	235.183	ug/l	100
16) Acetone	2.33	43	192524	273.010	ug/l	100
17) Carbon Disulfide	1.87	76	194996	45.511	ug/l	100
18) Methyl Acetate	2.45	43	70022	56.769	ug/l	100
19) Methyl tert-butyl Ether	2.54	73	277342	55.565	ug/l	100
20) Methylene Chloride	2.31	84	42057	25.387	ug/l	100
21) trans-1,2-Dichloroethene	2.41	96	86898	50.221	ug/l	100
22) Diisopropyl ether	2.93	45	311259	50.712	ug/l	100
23) Vinyl Acetate	3.33	43	1015830	253.771	ug/l	100
24) 1,1-Dichloroethane	2.99	63	195640	52.322	ug/l	100
25) 2-Butanone	4.51	43	257315	238.747	ug/l	100
26) 2,2-Dichloropropane	3.75	77	141437	52.396	ug/l	100
27) cis-1,2-Dichloroethene	3.64	96	131656	49.740	ug/l	100
28) Bromochloromethane	3.88	49	76339	46.138	ug/l	100
29) Tetrahydrofuran	4.26	42	111305	236.695	ug/l	100
30) Chloroform	4.04	83	287339	53.885	ug/l	100
31) Cyclohexane	3.86	56	141474	44.864	ug/l	100
32) 1,1,1-Trichloroethane	4.28	97	220789	55.125	ug/l	100
36) 1,1-Dichloropropene	4.45	75	189506	54.045	ug/l	100
37) Ethyl Acetate	4.29	43	113945	52.053	ug/l	100
38) Carbon Tetrachloride	4.17	117	261964	67.343	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

Quantitation Report (Not Reviewed)

Data File : VF059266.D
Acq On : 21 Jun 2018 17:13
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Jun 22 04:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	5.62	83	79465	22.884	ug/l	90
40) Benzene	4.81	78	400586	49.712	ug/l	100
41) Methacrylonitrile	4.92	41	57802	53.786	ug/l	100
42) 1,2-Dichloroethane	5.11	62	244620	64.226	ug/l	100
43) Isopropyl Acetate	7.11	43	154193	52.429	ug/l	100
44) Trichloroethene	5.69	130	144213	55.773	ug/l	100
45) 1,2-Dichloropropane	6.41	63	118853	50.957	ug/l	100
46) Dibromomethane	6.25	93	99952	56.206	ug/l	100
47) Bromodichloromethane	6.54	83	243825	59.405	ug/l	100
48) Methyl methacrylate	6.87	41	98521	54.698	ug/l	100
49) 1,4-Dioxane	6.87	88	10346	867.185	ug/l	100
51) 4-Methyl-2-Pentanone	8.41	43	537190	266.037	ug/l	100
52) Toluene	7.78	92	303487	51.824	ug/l	100
53) t-1,3-Dichloropropene	8.43	75	226895	56.652	ug/l	100
54) cis-1,3-Dichloropropene	7.46	75	243795	54.207	ug/l	100
55) 1,1,2-Trichloroethane	8.64	97	123228	57.126	ug/l	100
56) Ethyl methacrylate	8.76	69	148417	54.601	ug/l	100
57) 1,3-Dichloropropane	9.00	76	202333	55.247	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.78	63	55126	280.979	ug/l	100
59) 2-Hexanone	9.63	43	421281	263.623	ug/l	100
60) Dibromochloromethane	8.86	129	188168	60.044	ug/l	100
61) 1,2-Dibromoethane	9.14	107	142710	56.832	ug/l	100
64) Tetrachloroethene	8.31	164	144237	52.489	ug/l	100
65) Chlorobenzene	9.94	112	395837	53.052	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.07	131	160601	53.812	ug/l	100
67) Ethyl Benzene	10.04	91	665701	51.800	ug/l	100
68) m/p-Xylenes	10.27	106	495133	101.492	ug/l	100
69) o-Xylene	10.83	106	276958	52.776	ug/l	100
70) Styrene	10.90	104	404925	51.295	ug/l	100
71) Bromoform	10.89	173	118677	57.766	ug/l	100
73) Isopropylbenzene	11.23	105	796625	50.629	ug/l	100
74) N-amyl acetate	11.46	43	256076	45.897	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.79	83	180467	48.369	ug/l	100
76) 1,2,3-Trichloropropane	11.89	75	133721	48.419	ug/l	100
77) Bromobenzene	11.60	156	213516	53.219	ug/l	100
78) n-propylbenzene	11.69	91	941772	50.538	ug/l	100
79) 2-Chlorotoluene	11.82	91	558601	50.550	ug/l	100
80) 1,3,5-Trimethylbenzene	11.92	105	680788	51.994	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.95	75	88103	48.987	ug/l	100
82) 4-Chlorotoluene	11.99	91	597688	50.745	ug/l	100
83) tert-Butylbenzene	12.21	119	706834	54.109	ug/l	100
84) 1,2,4-Trimethylbenzene	12.29	105	705086	52.284	ug/l	100
85) sec-Butylbenzene	12.39	105	897184	50.986	ug/l	100
86) p-Isopropyltoluene	12.54	119	773300	53.357	ug/l	100
87) 1,3-Dichlorobenzene	12.56	146	381160	51.626	ug/l	100
88) 1,4-Dichlorobenzene	12.64	146	376578	52.872	ug/l	100
89) n-Butylbenzene	12.92	91	767811	50.956	ug/l	100
90) Hexachloroethane	13.00	117	184355	51.768	ug/l	100
91) 1,2-Dichlorobenzene	13.02	146	363555	51.169	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.72	75	41298	55.521	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

Quantitation Report (Not Reviewed)

Data File : VF059266.D
Acq On : 21 Jun 2018 17:13
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Quant Time: Jun 22 04:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	288107	56.965	ug/l	100
94) Hexachlorobutadiene	14.26	225	169923	58.227	ug/l	100
95) Naphthalene	14.53	128	617625	57.127	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	278734	59.576	ug/l	100

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

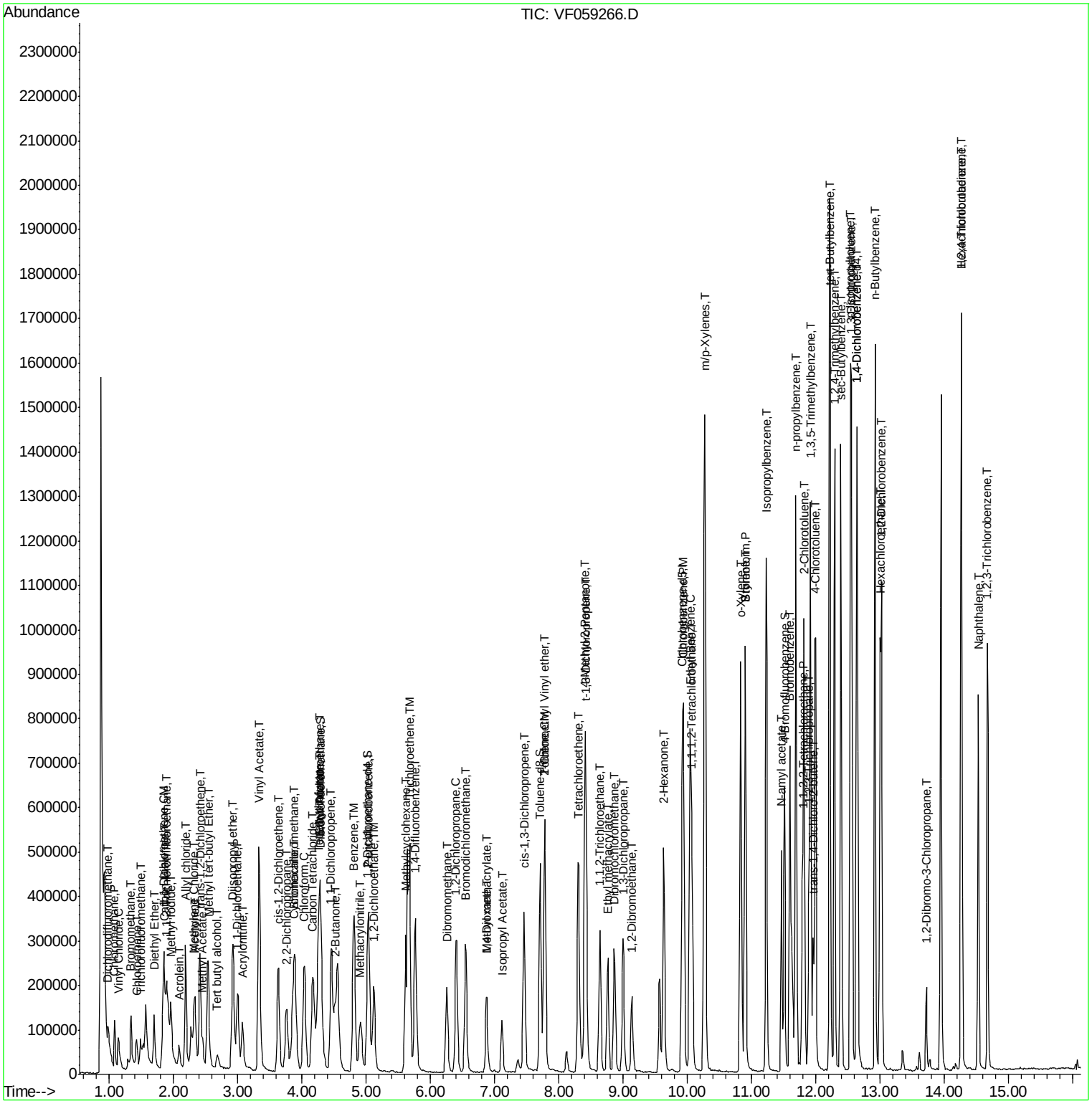
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF062118\

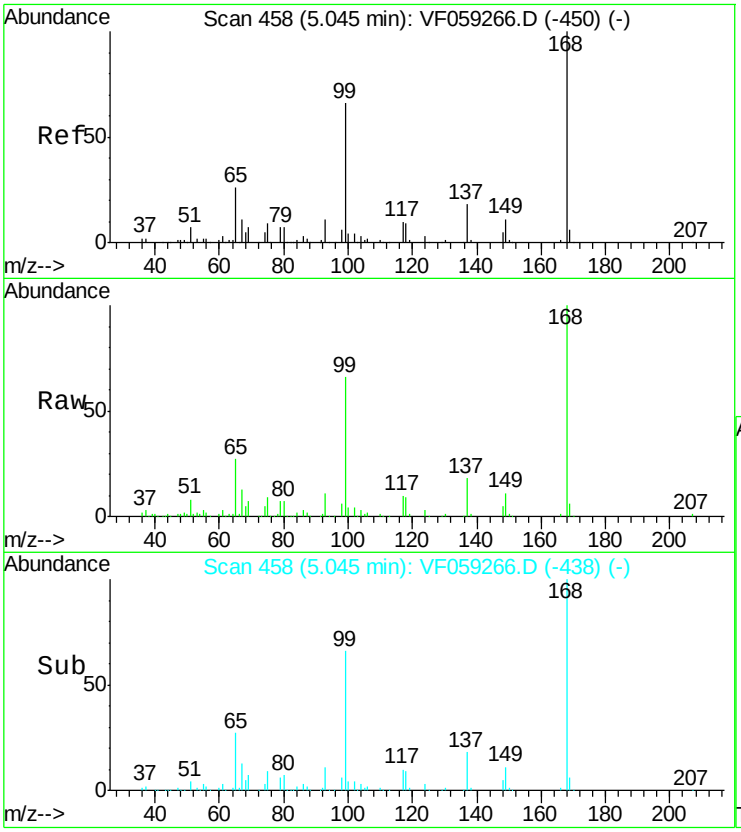
Quantitation Report (Not Reviewed)

Data File : VF059266.D
Acq On : 21 Jun 2018 17:13
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Quant Time: Jun 22 04:56:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062118S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 22 04:54:07 2018
Response via : Initial Calibration



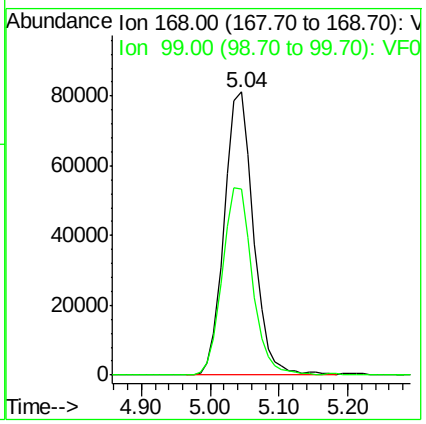


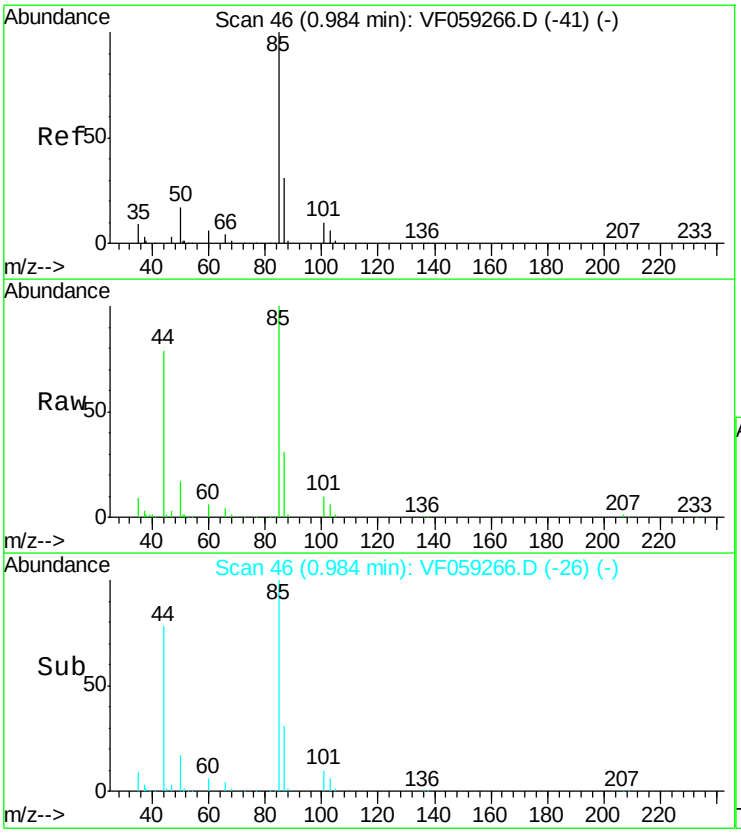
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 238719

Ion	Ratio	Lower	Upper
168	100		
99	65.7	52.6	78.8

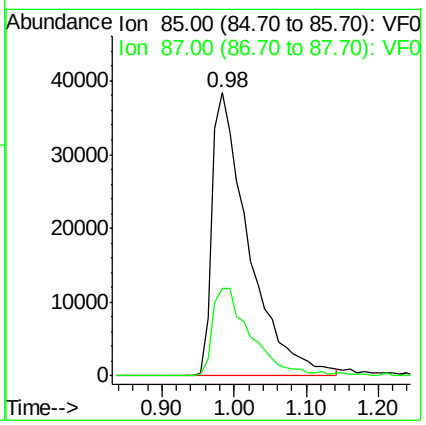


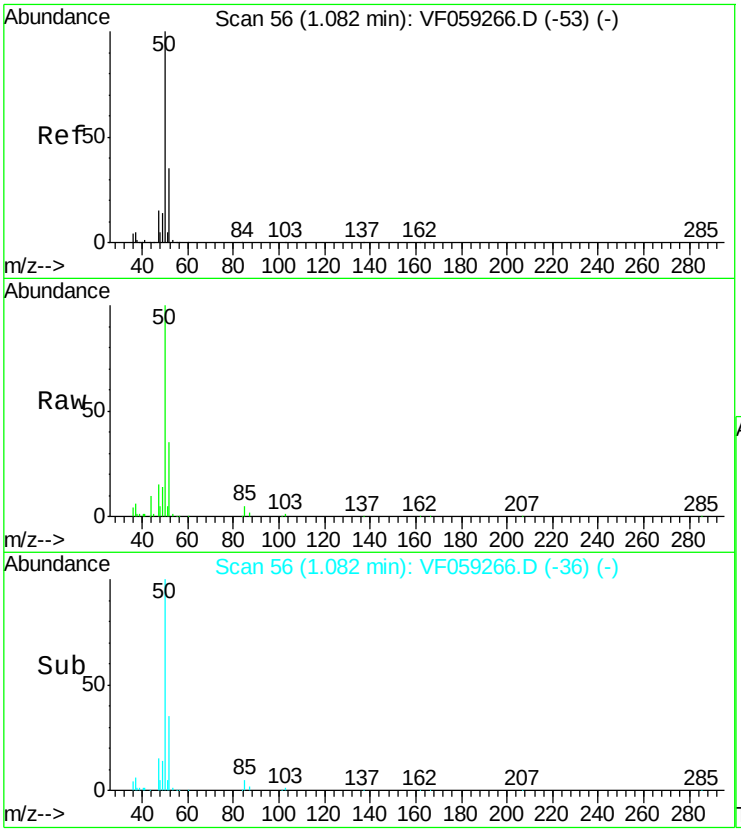


#2
Dichlorodifluoromethane
Concen: 49.523 ug/l
RT: 0.98 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 85 Resp: 134255

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.6	46.7



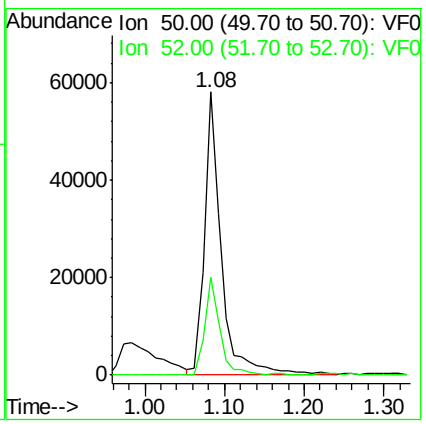


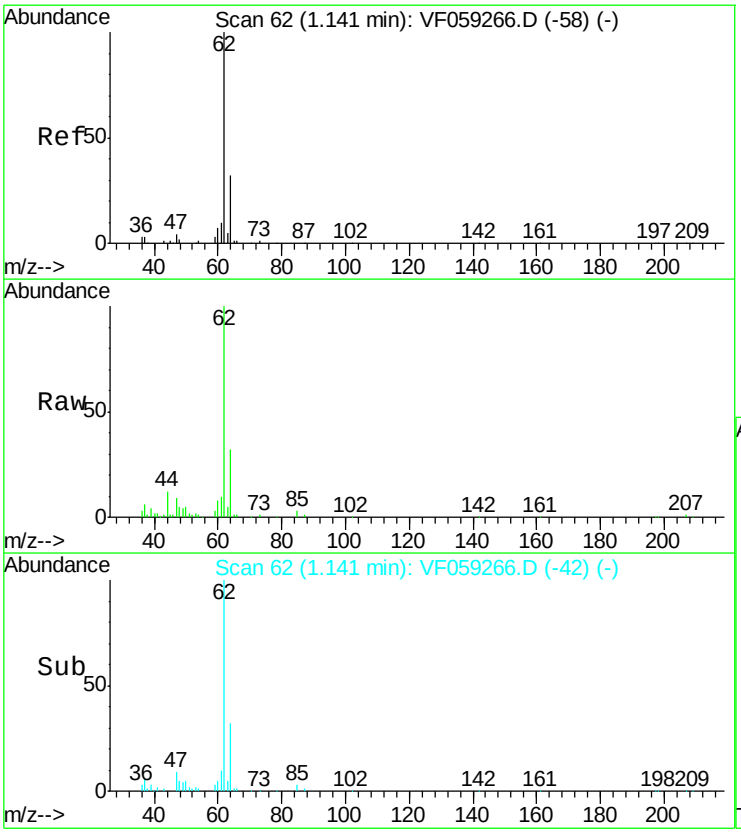
#3
Chloromethane
Concen: 41.722 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 84319

Ion	Ratio	Lower	Upper
50	100		
52	34.6	27.7	41.5

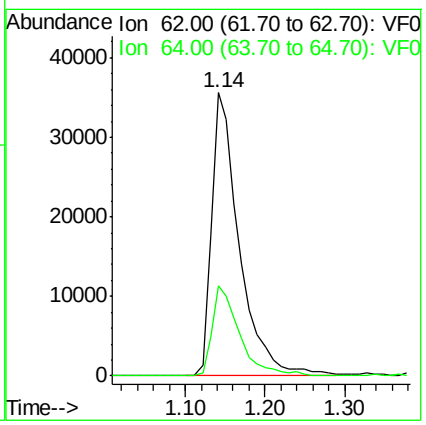


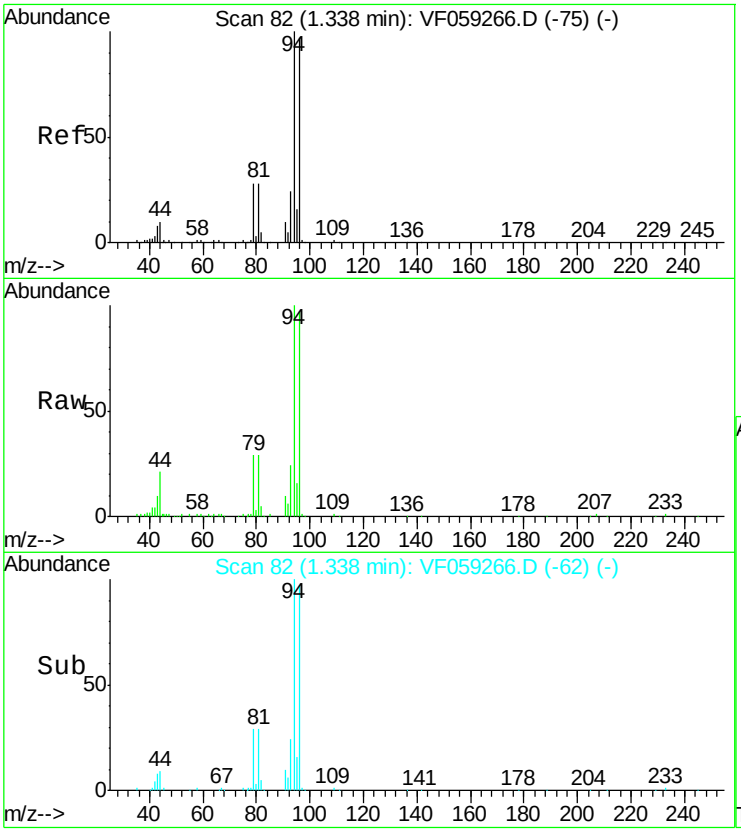


#4
Vinyl Chloride
Concen: 46.736 ug/l
RT: 1.14 min Scan# 62
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 62 Resp: 86842

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.7	38.5



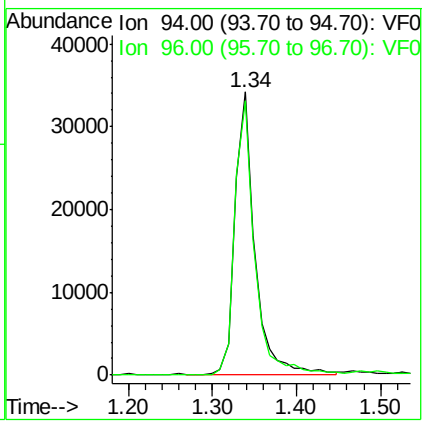


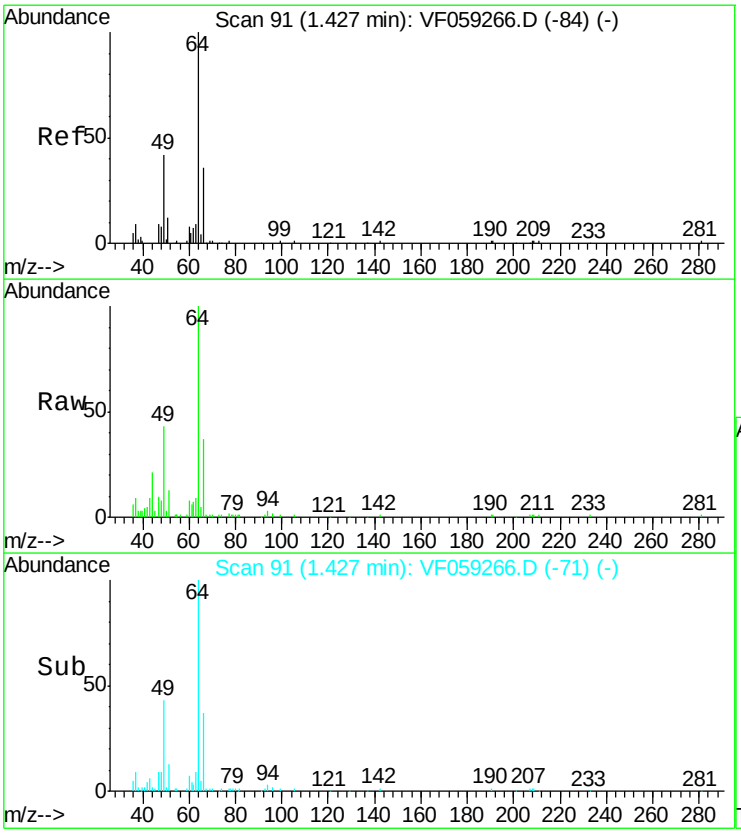
#5
Bromomethane
Concen: 51.184 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 56891

Ion	Ratio	Lower	Upper
94	100		
96	97.1	77.7	116.5

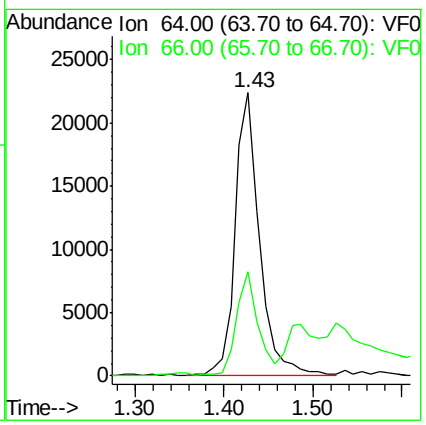


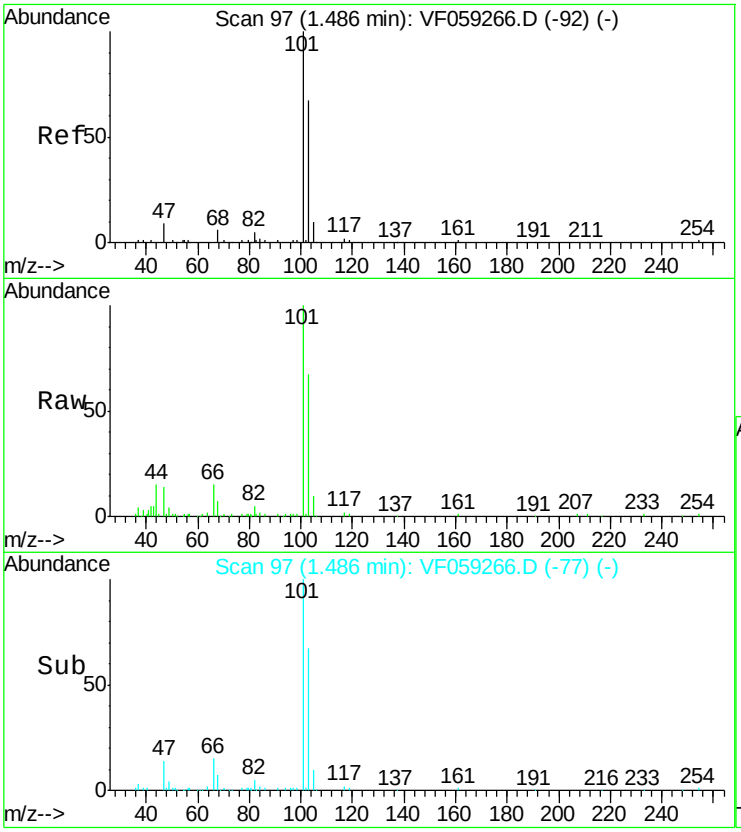


#6
Chloroethane
Concen: 54.337 ug/l
RT: 1.43 min Scan# 91
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 64 Resp: 42900

Ion	Ratio	Lower	Upper
64	100		
66	36.8	29.4	44.2



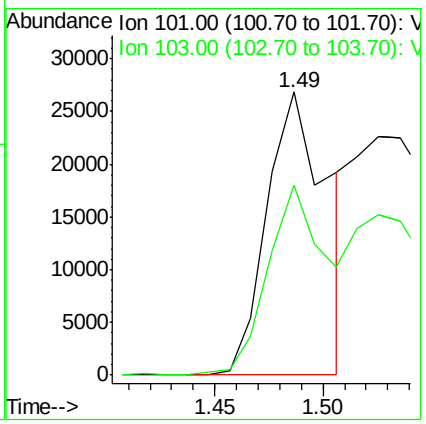


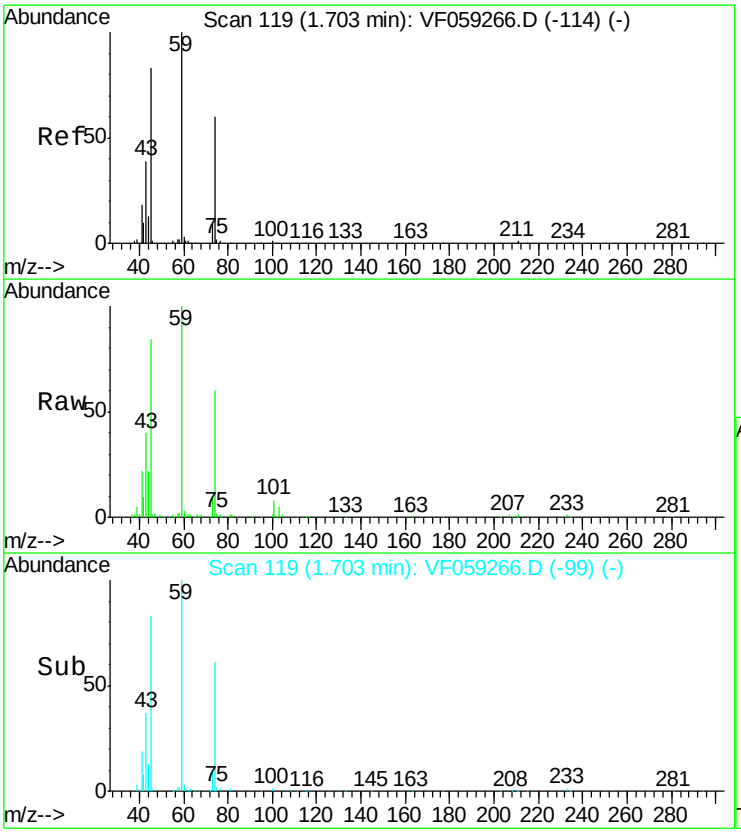
#7
Trichlorofluoromethane
Concen: 17.542 ug/l
RT: 1.49 min Scan# 97
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 52834

Ion	Ratio	Lower	Upper
101	100		
103	66.4	53.8	80.8

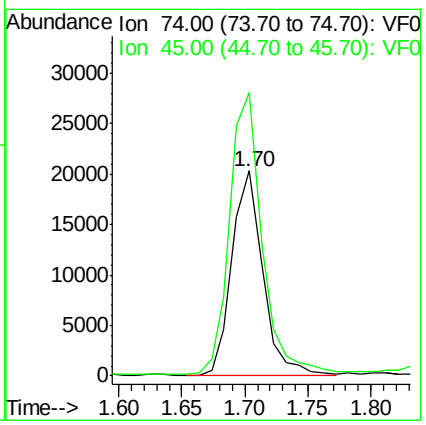


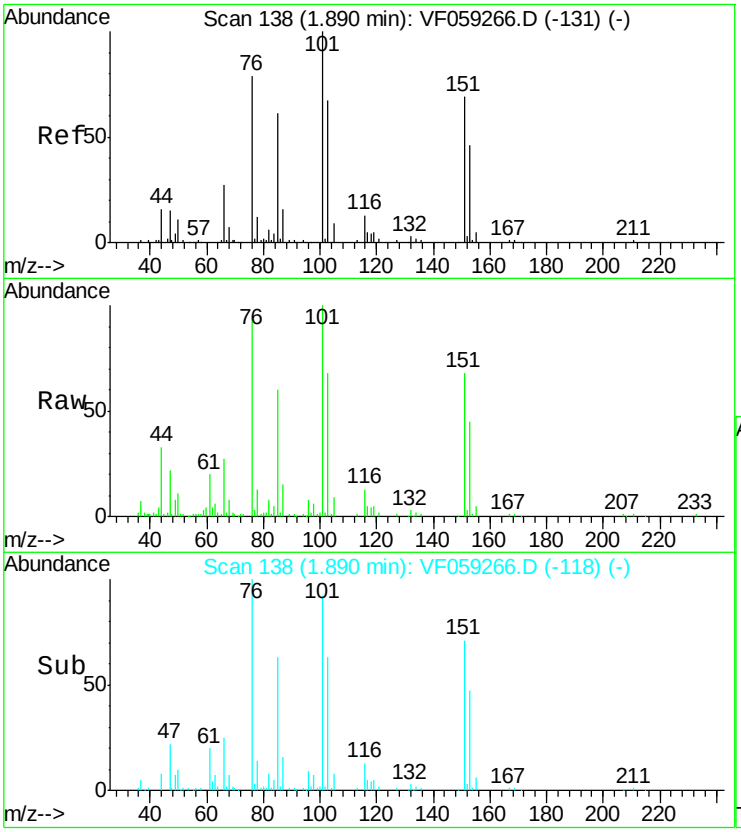


#8
Diethyl Ether
Concen: 47.647 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 74 Resp: 34830

Ion	Ratio	Lower	Upper
74	100		
45	138.3	69.2	207.4



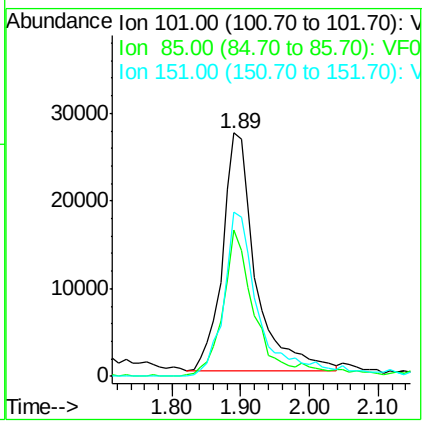


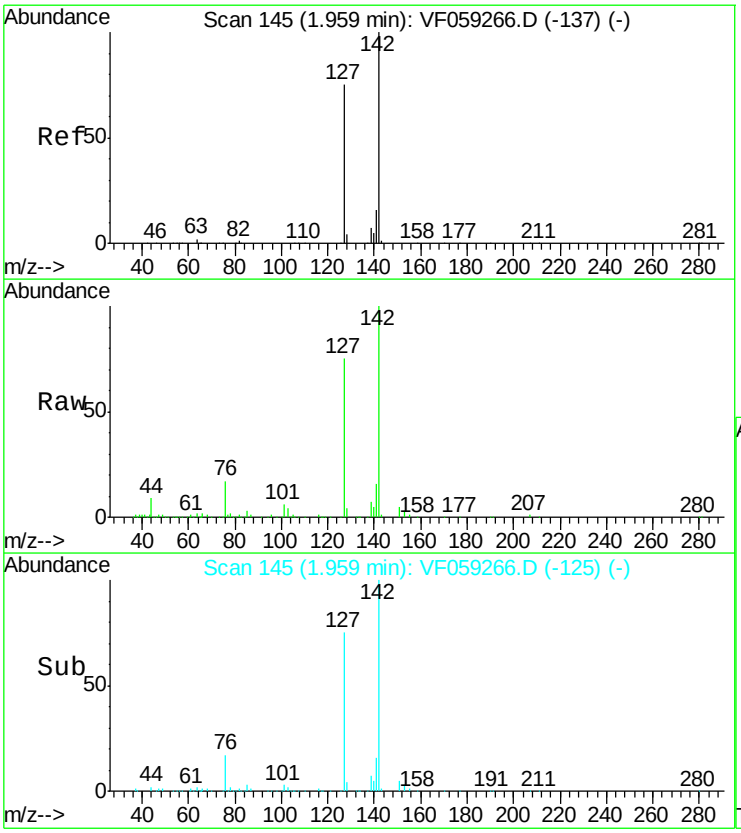
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.377 ug/l
RT: 1.89 min Scan# 138
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 89968

Ion	Ratio	Lower	Upper
101	100		
85	59.0	47.2	70.8
151	66.6	53.3	79.9

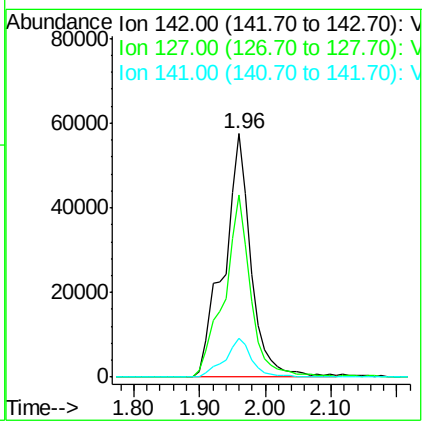


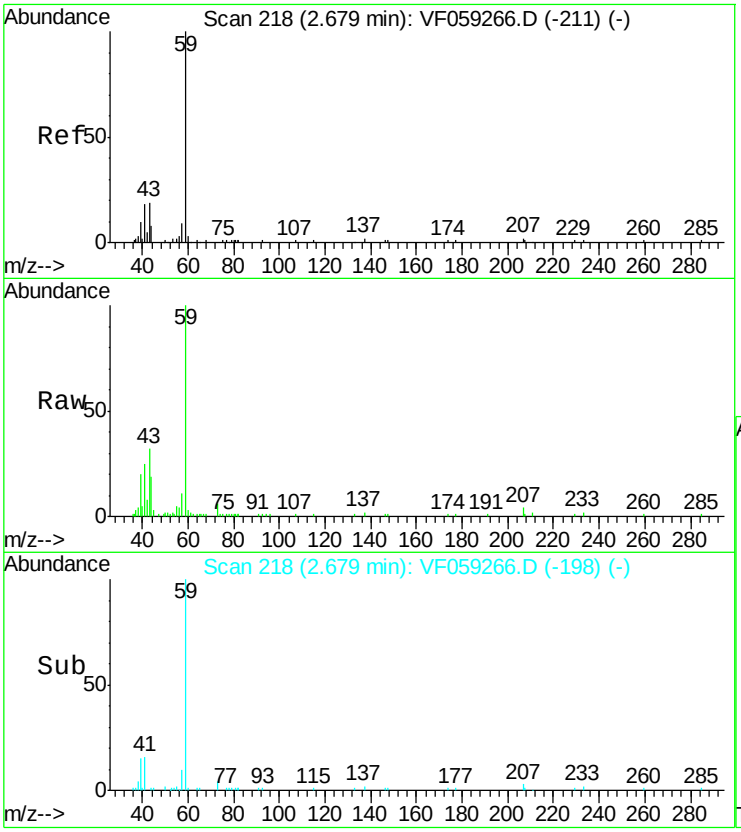


#10
Methyl Iodide
Concen: 50.854 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:142 Resp: 166161

Ion	Ratio	Lower	Upper
142	100		
127	74.9	59.9	89.9
141	15.9	12.7	19.1



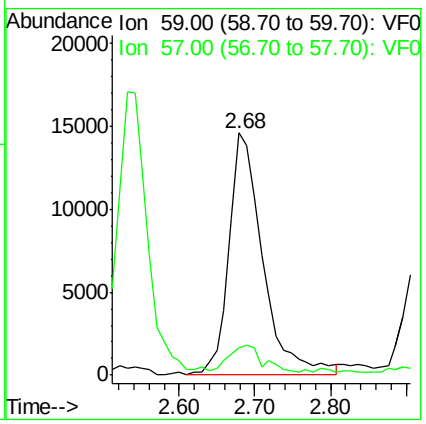


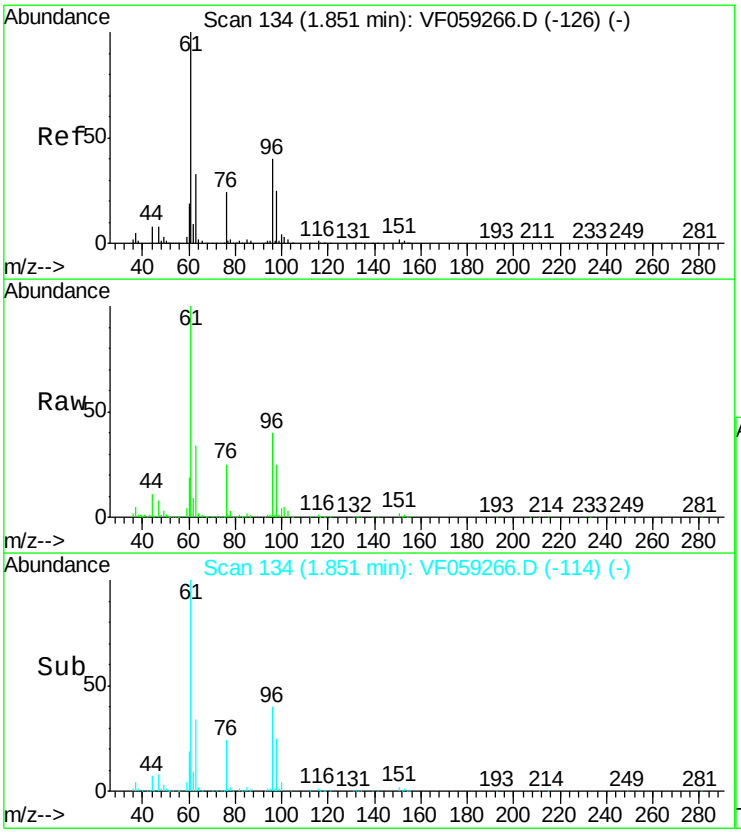
#11
Tert butyl alcohol
Concen: 243.197 ug/l
RT: 2.68 min Scan# 218
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 45335

Ion	Ratio	Lower	Upper
59	100		
57	11.5	9.2	13.8

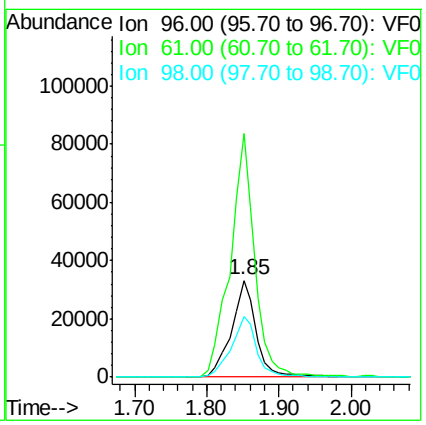


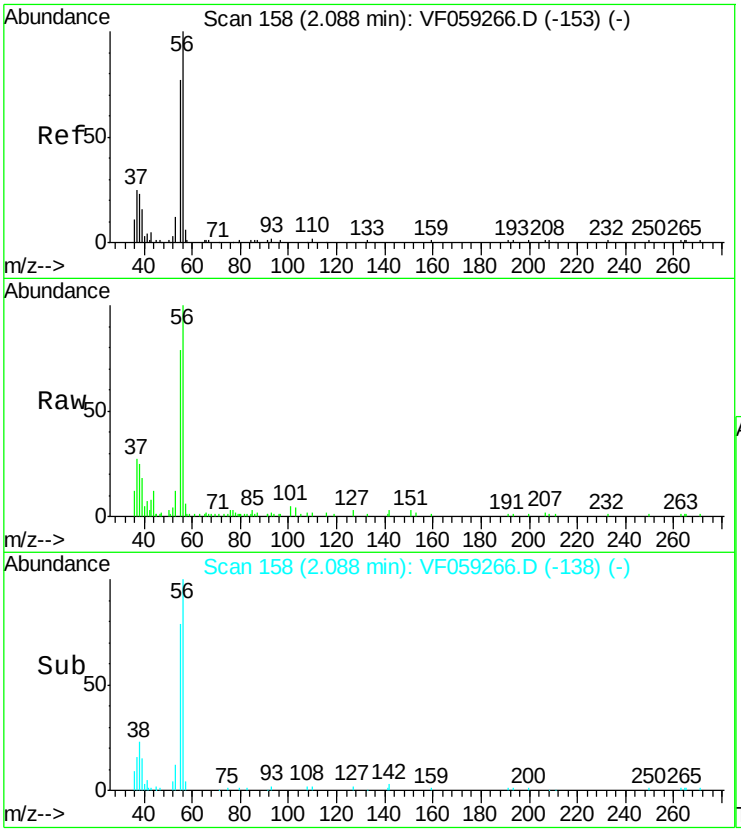


#12
1,1-Dichloroethene
Concen: 49.744 ug/l
RT: 1.85 min Scan# 134
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 96 Resp: 77506

Ion	Ratio	Lower	Upper
96	100		
61	251.8	201.4	302.2
98	62.5	50.0	75.0



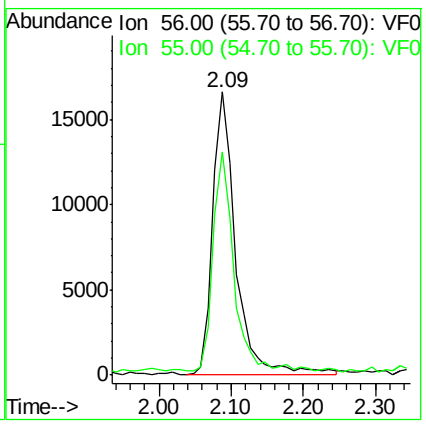


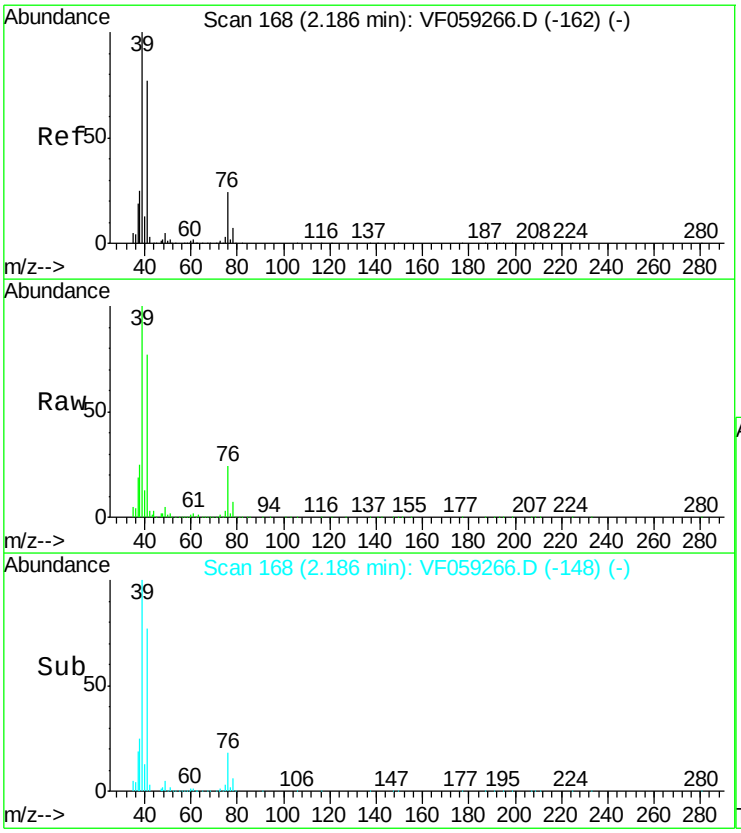
#13
Acrolein
Concen: 226.085 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 36667

Ion	Ratio	Lower	Upper
56	100		
55	78.8	63.0	94.6

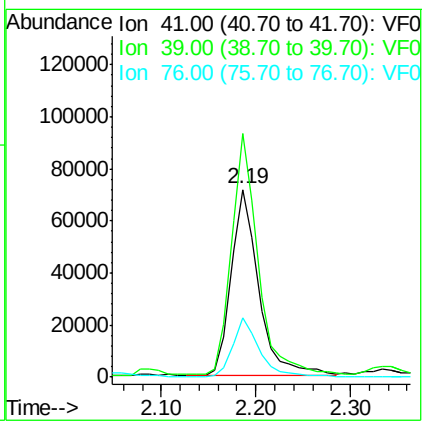


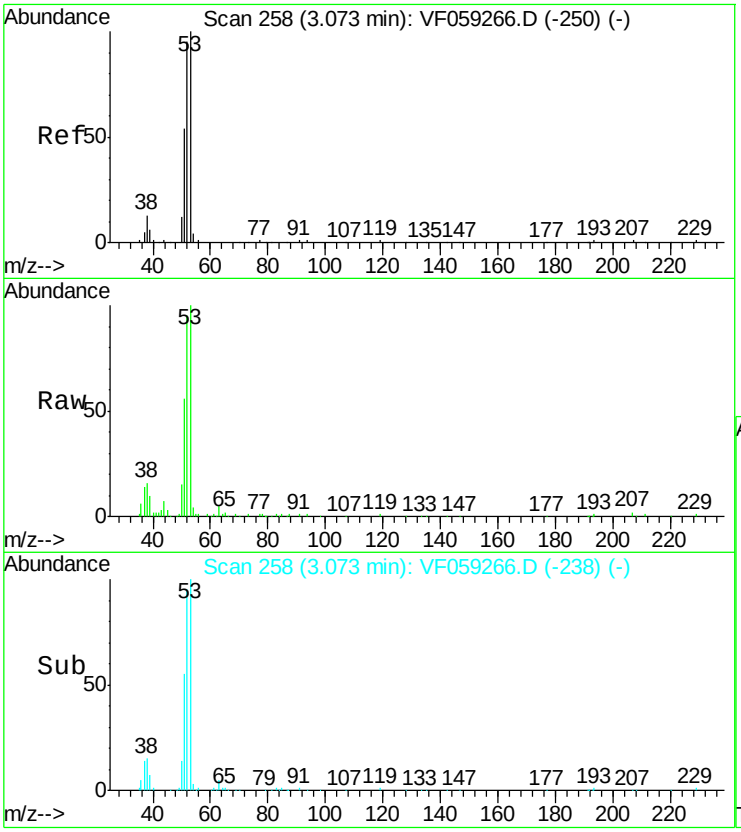


#14
Allyl chloride
Concen: 47.262 ug/l
RT: 2.19 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 41 Resp: 144950

Ion	Ratio	Lower	Upper
41	100		
39	129.7	103.8	155.6
76	31.3	25.0	37.6



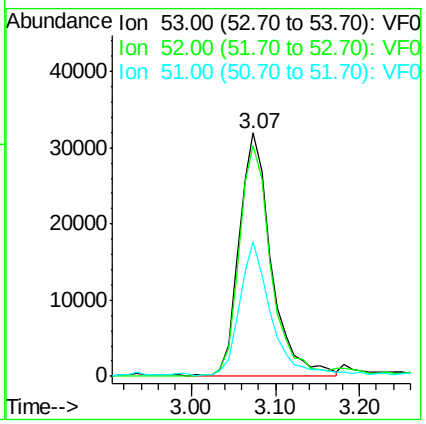


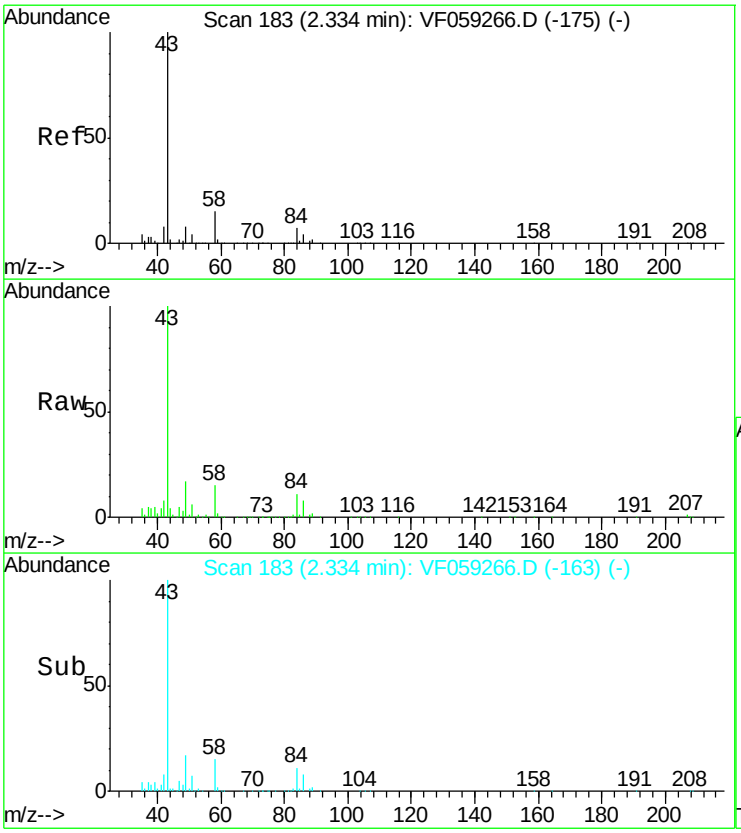
#15
Acrylonitrile
Concen: 235.183 ug/l
RT: 3.07 min Scan# 258
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 84150

Ion	Ratio	Lower	Upper
53	100		
52	94.6	75.7	113.5
51	55.6	44.5	66.7

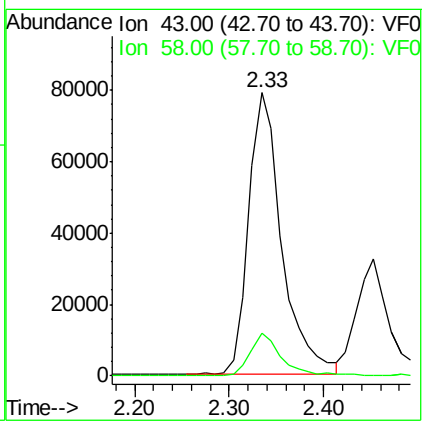


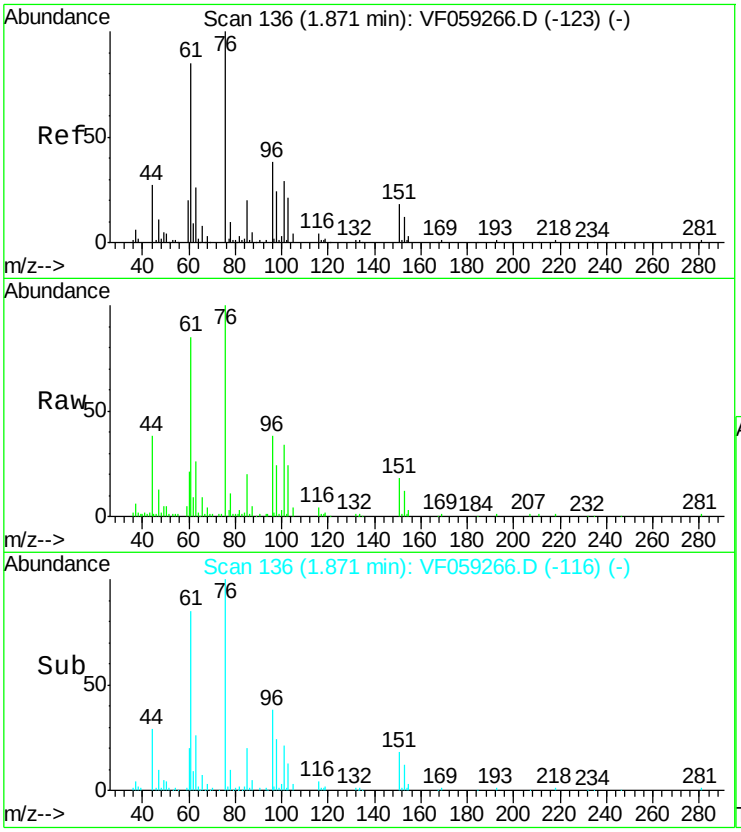


#16
Acetone
Concen: 273.010 ug/l
RT: 2.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 43 Resp: 192524

Ion	Ratio	Lower	Upper
43	100		
58	15.1	12.1	18.1



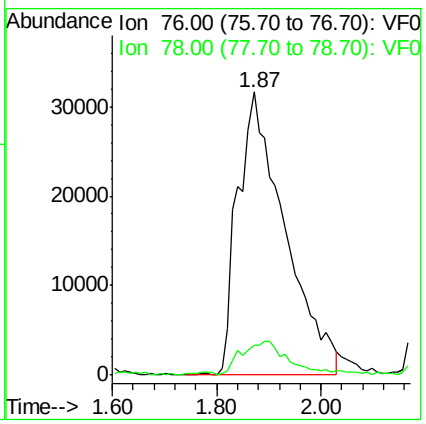


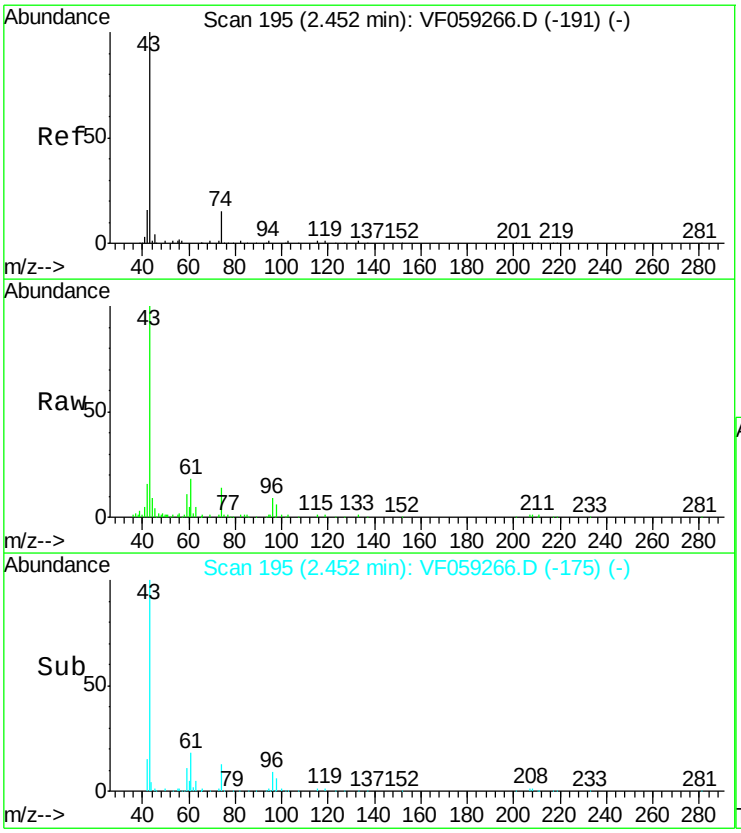
#17
Carbon Disulfide
Concen: 45.511 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 194996

Ion	Ratio	Lower	Upper
76	100		
78	10.7	8.6	12.8

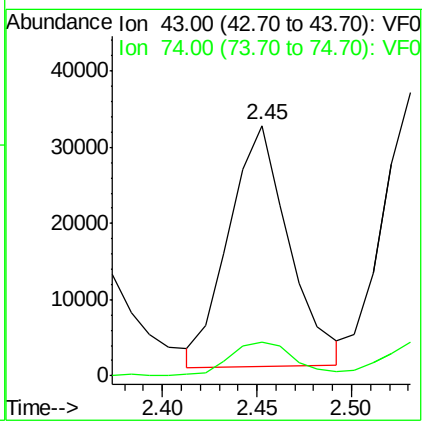


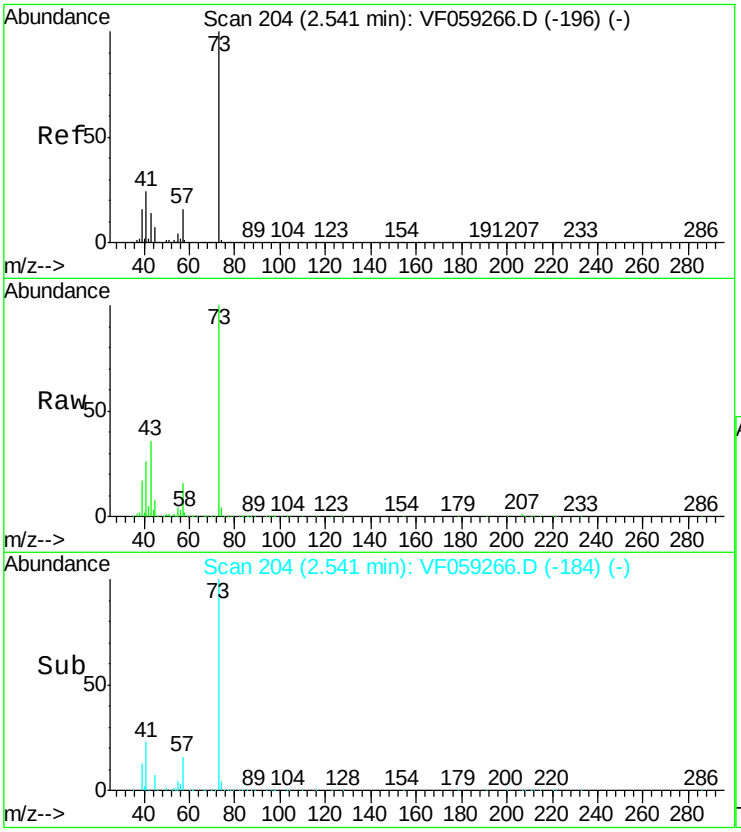


#18
Methyl Acetate
Concen: 56.769 ug/l
RT: 2.45 min Scan# 195
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 43 Resp: 70022

Ion	Ratio	Lower	Upper
43	100		
74	13.7	11.0	16.4



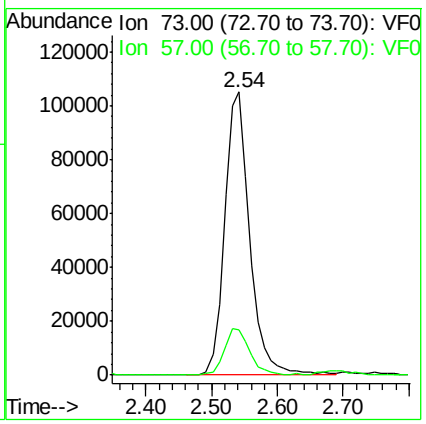


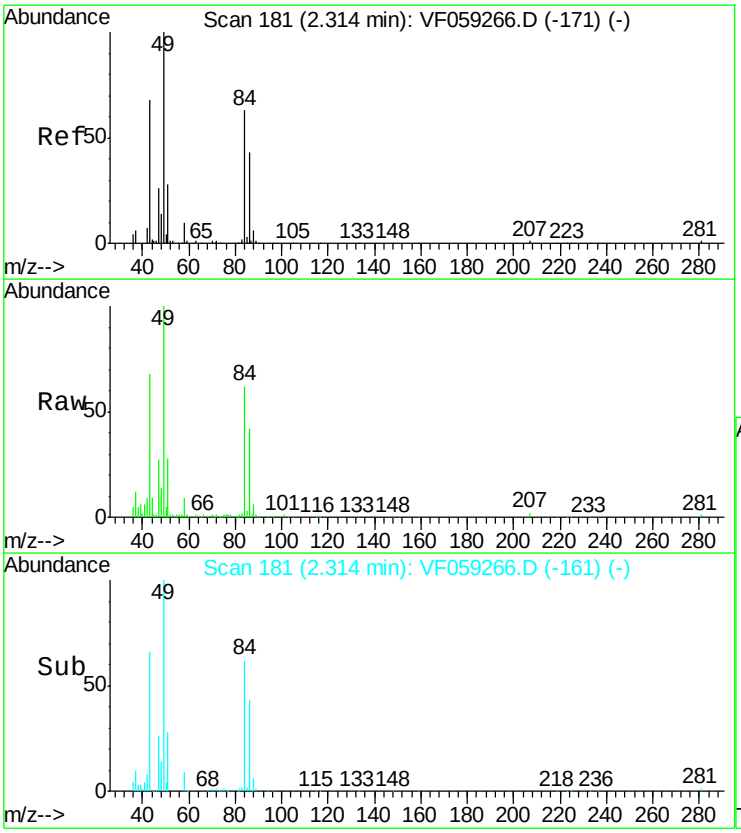
#19
Methyl tert-butyl Ether
Concen: 55.565 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 277342

Ion	Ratio	Lower	Upper
73	100		
57	16.2	13.0	19.4

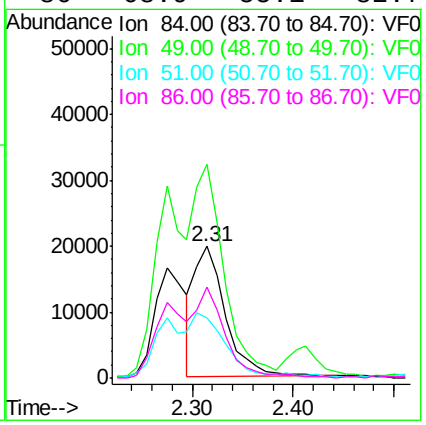


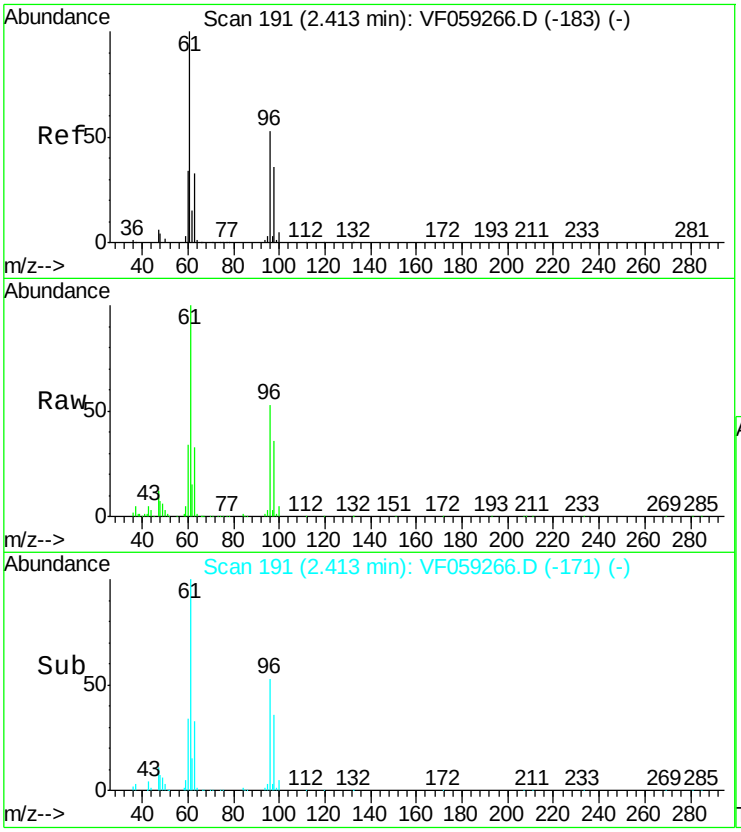


#20
Methylene Chloride
Concen: 25.387 ug/l
RT: 2.31 min Scan# 181
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 84 Resp: 42057

Ion	Ratio	Lower	Upper
84	100		
49	162.5	130.0	195.0
51	45.8	36.6	55.0
86	68.9	55.1	82.7



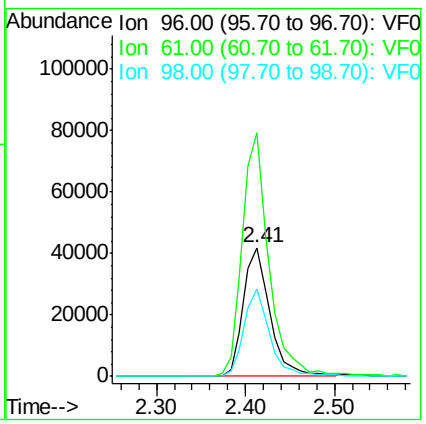


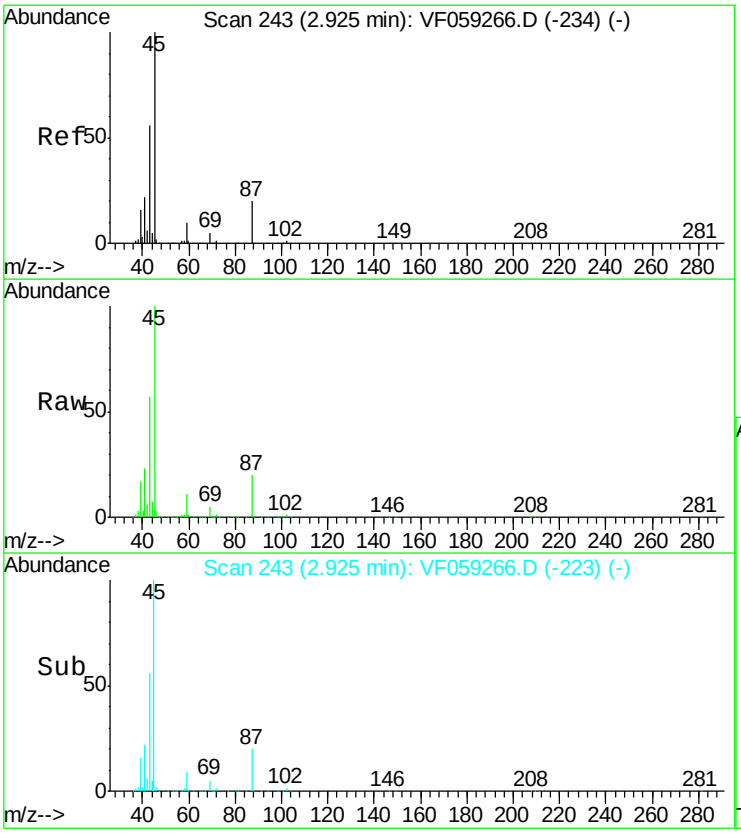
#21
trans-1,2-Dichloroethene
Concen: 50.221 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 86898

Ion	Ratio	Lower	Upper
96	100		
61	189.0	151.2	226.8
98	67.7	54.2	81.2

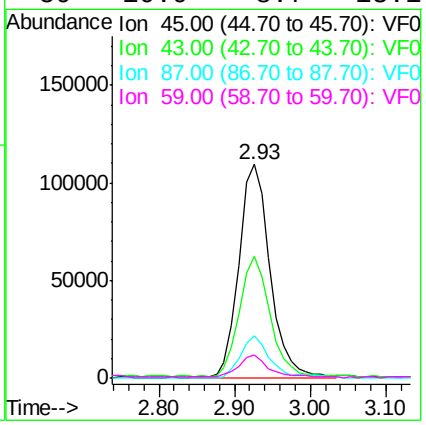


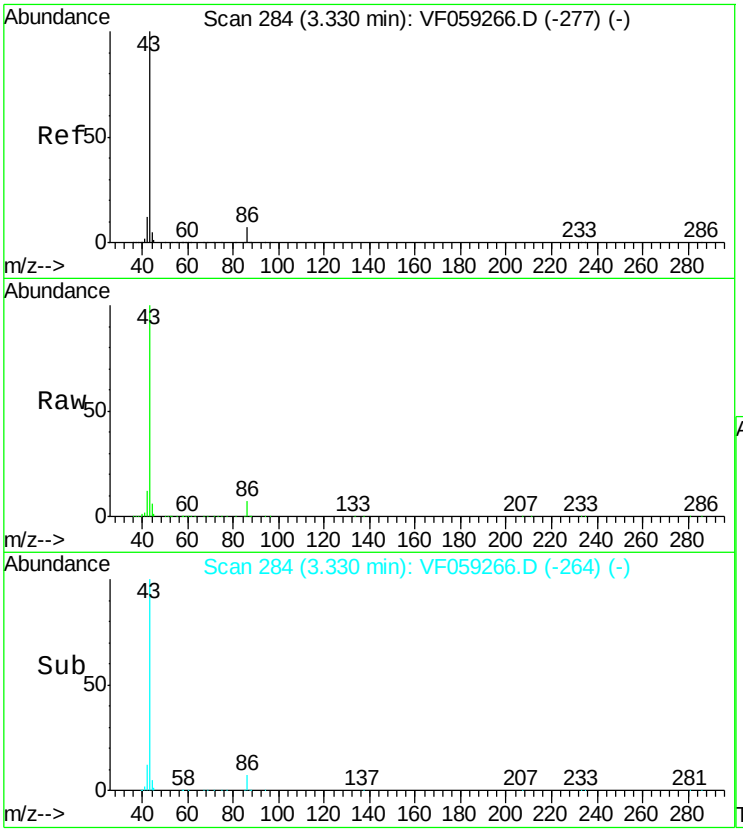


#22
Diisopropyl ether
Concen: 50.712 ug/l
RT: 2.93 min Scan# 243
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 45 Resp: 311259

Ion	Ratio	Lower	Upper
45	100		
43	57.2	45.8	68.6
87	19.6	15.7	23.5
59	10.9	8.7	13.1



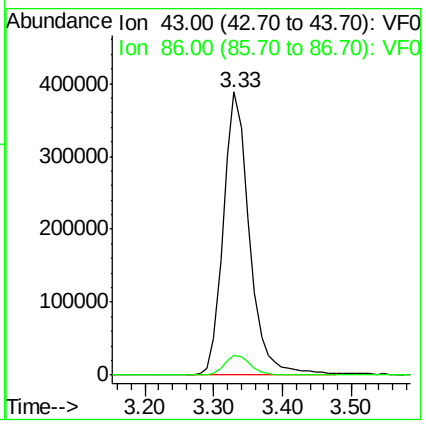


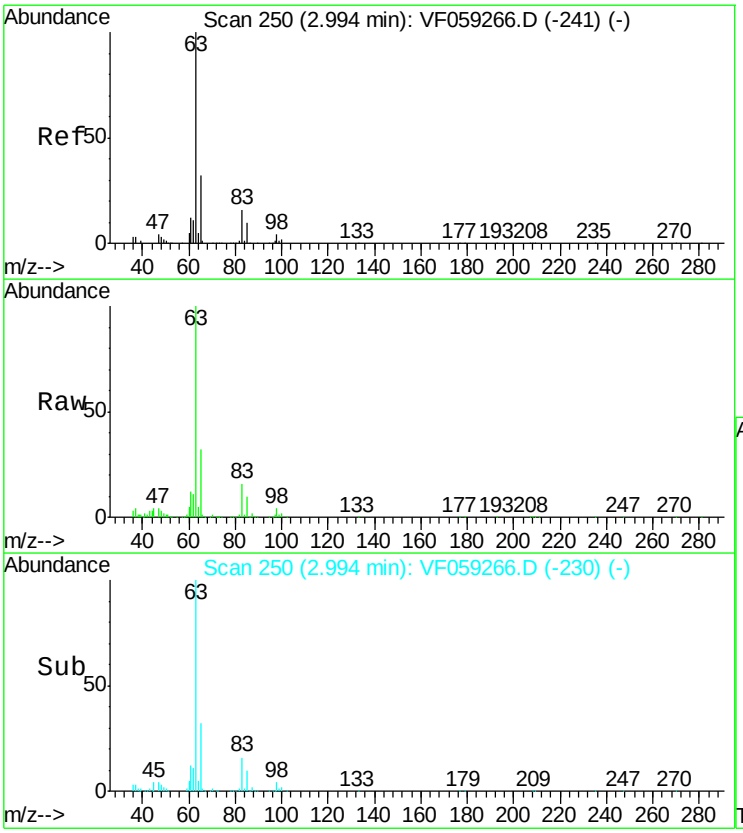
#23
Vinyl Acetate
Concen: 253.771 ug/l
RT: 3.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1015830

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.4	8.2

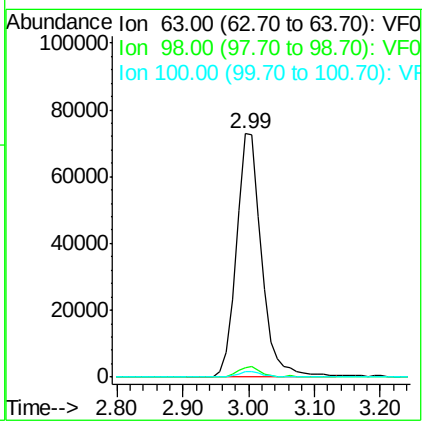


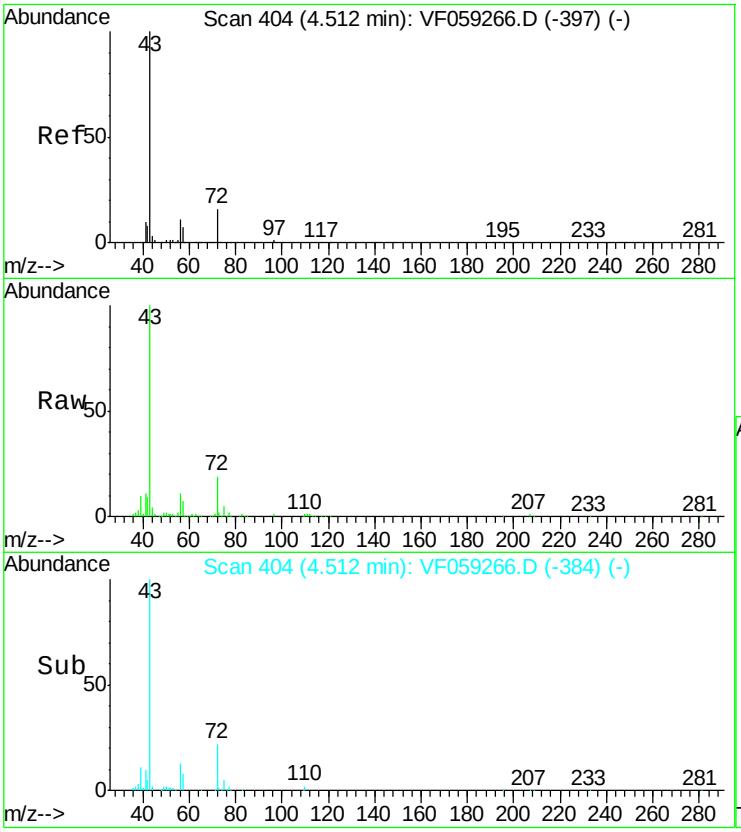


#24
1,1-Dichloroethane
Concen: 52.322 ug/l
RT: 2.99 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 63 Resp: 195640

Ion	Ratio	Lower	Upper
63	100		
98	3.9	2.0	5.8
100	2.1	1.1	3.1



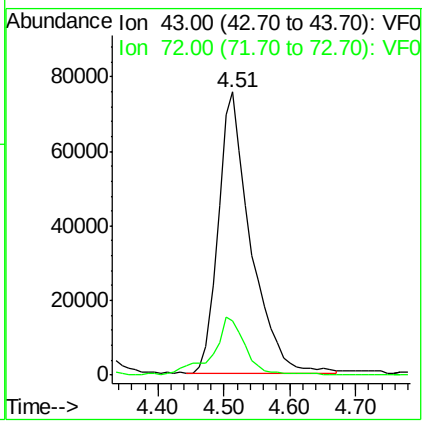


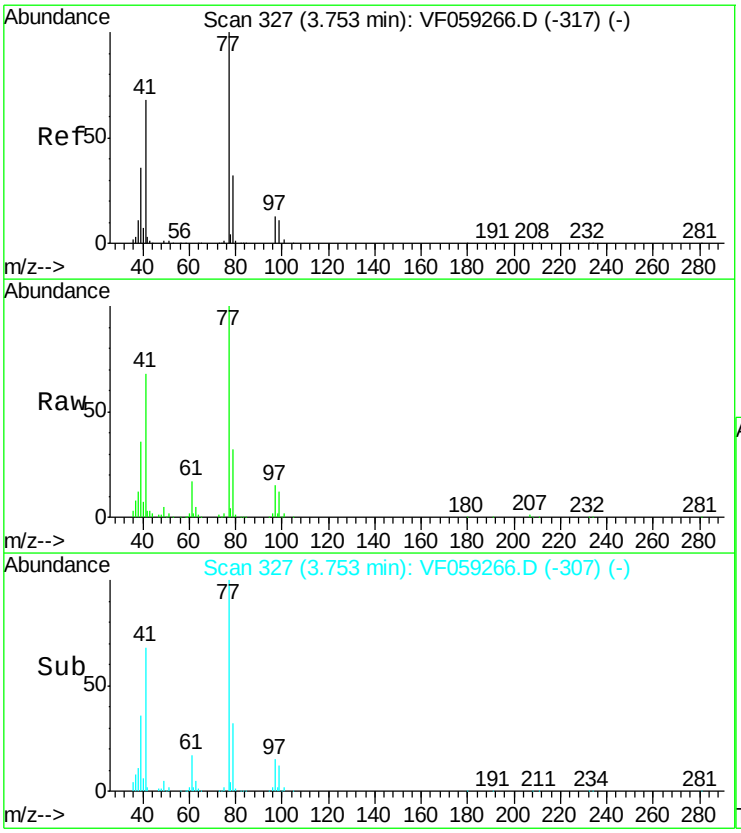
#25
2-Butanone
Concen: 238.747 ug/l
RT: 4.51 min Scan# 404
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 257315

Ion	Ratio	Lower	Upper
43	100		
72	19.0	15.2	22.8

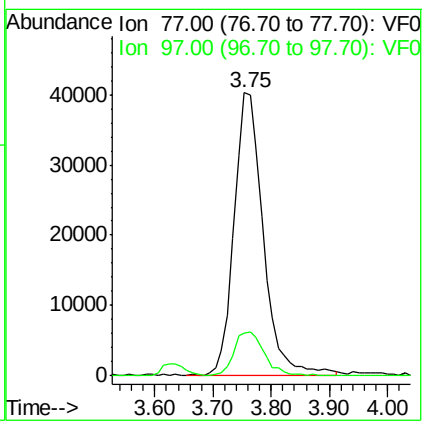


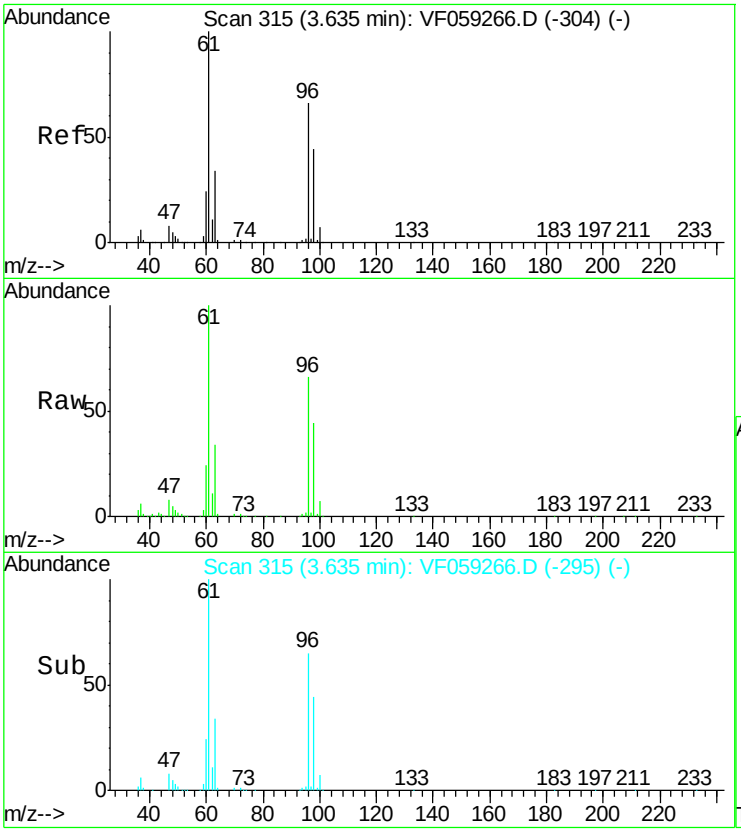


#26
2,2-Dichloropropane
Concen: 52.396 ug/l
RT: 3.75 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 77 Resp: 141437

Ion	Ratio	Lower	Upper
77	100		
97	15.2	7.6	22.8



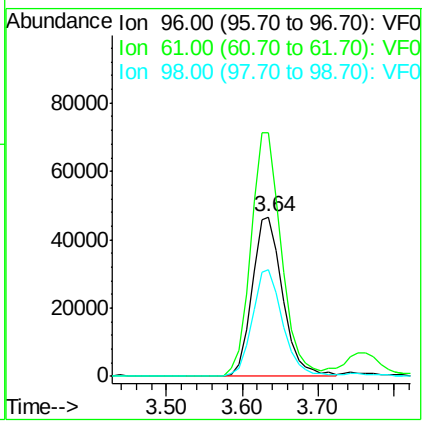


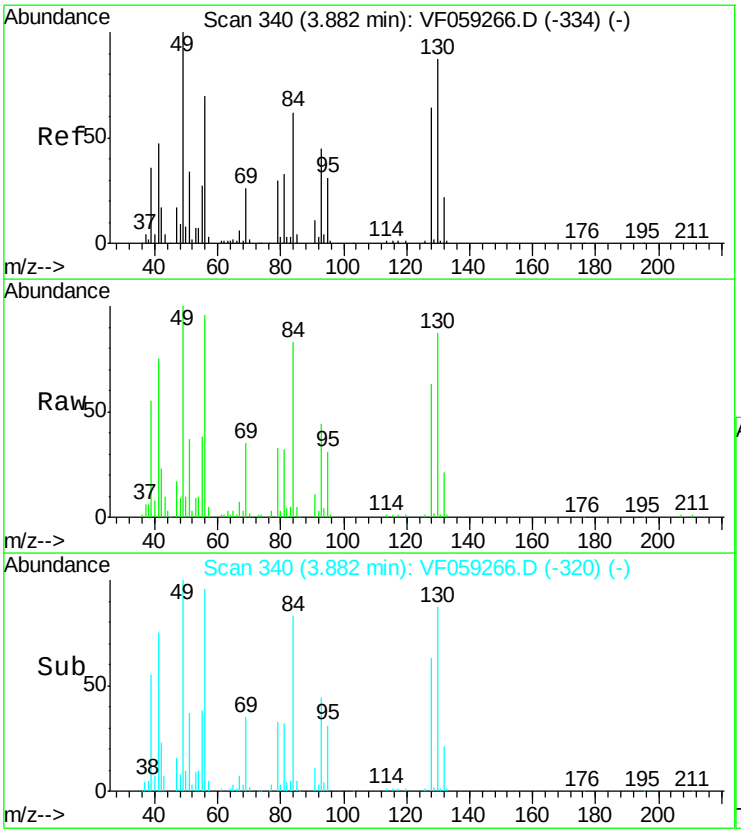
#27
cis-1,2-Dichloroethene
Concen: 49.740 ug/l
RT: 3.64 min Scan# 315
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 131656

Ion	Ratio	Lower	Upper
96	100		
61	152.5	0.0	305.0
98	67.0	0.0	134.0

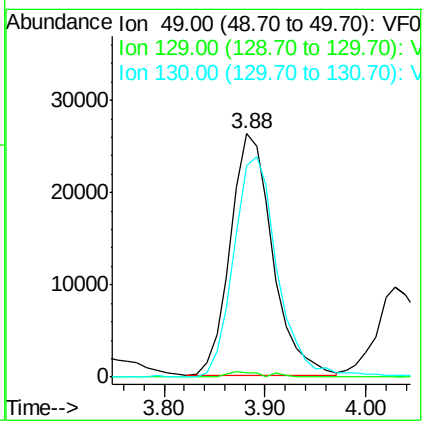


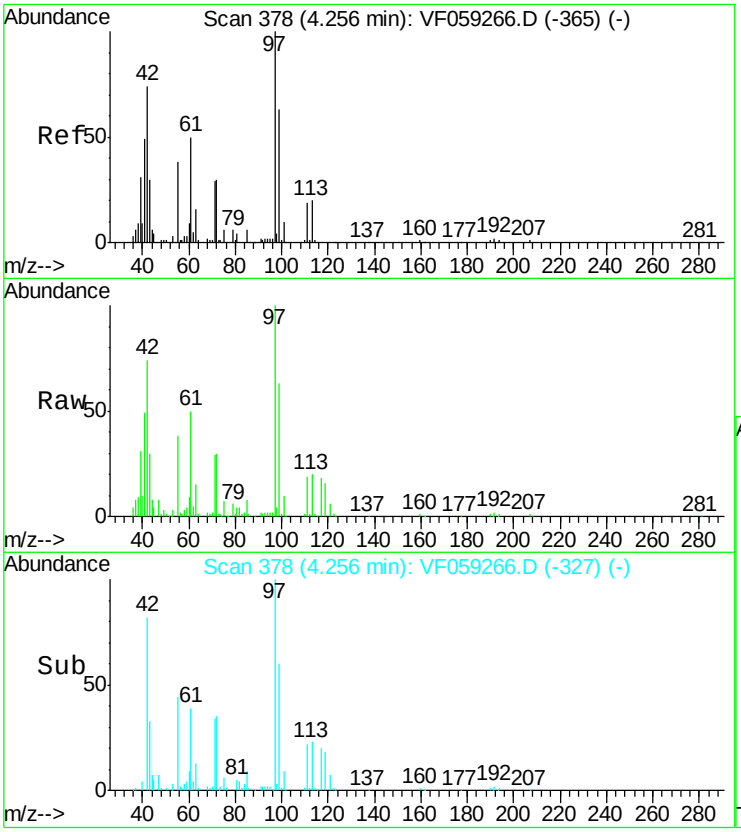


#28
Bromochloromethane
Concen: 46.138 ug/l
RT: 3.88 min Scan# 340
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 49 Resp: 76339

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	86.8	69.4	104.2



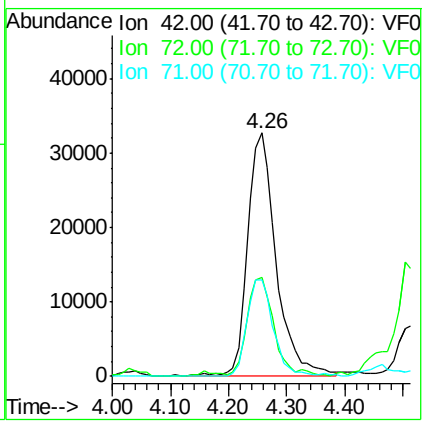


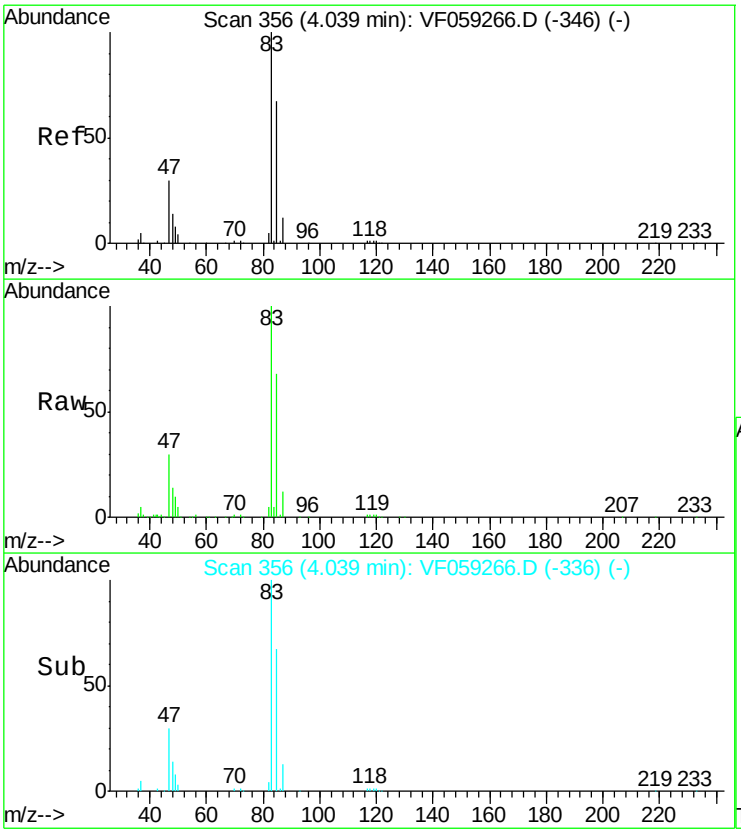
#29
Tetrahydrofuran
Concen: 236.695 ug/l
RT: 4.26 min Scan# 378
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 111305

Ion	Ratio	Lower	Upper
42	100		
72	39.0	31.2	46.8
71	37.7	30.2	45.2

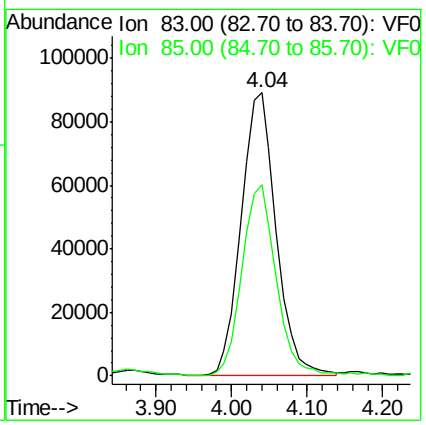


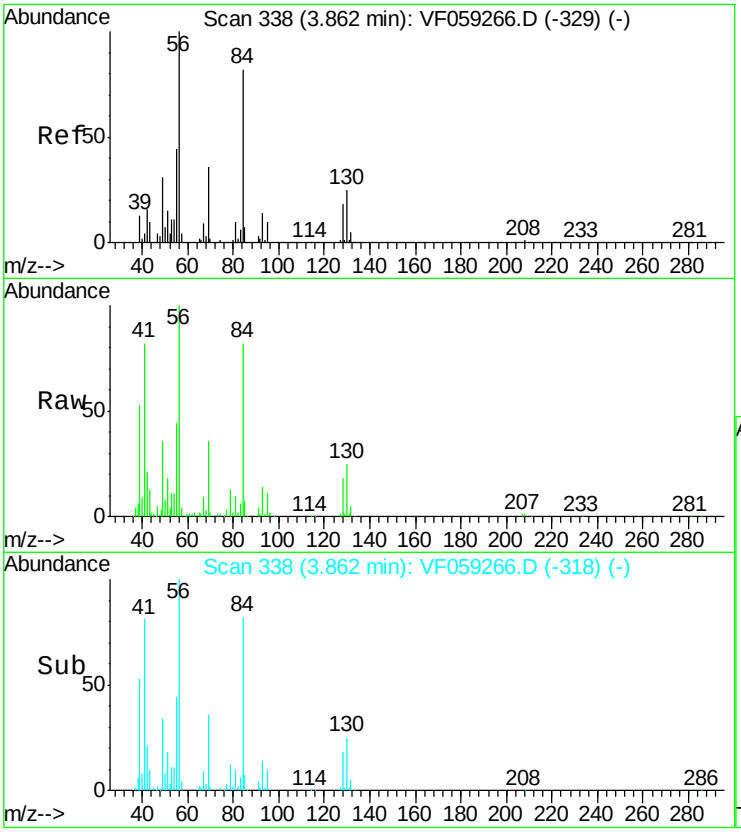


#30
Chloroform
Concen: 53.885 ug/l
RT: 4.04 min Scan# 356
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 83 Resp: 287339

Ion	Ratio	Lower	Upper
83	100		
85	67.7	54.2	81.2



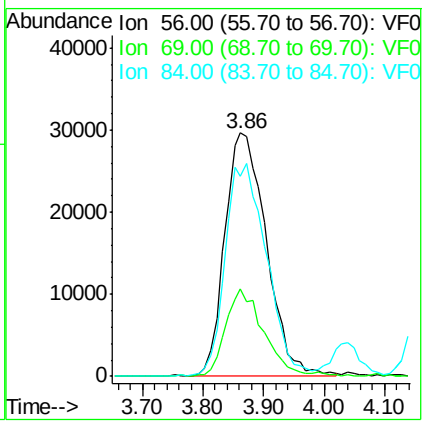


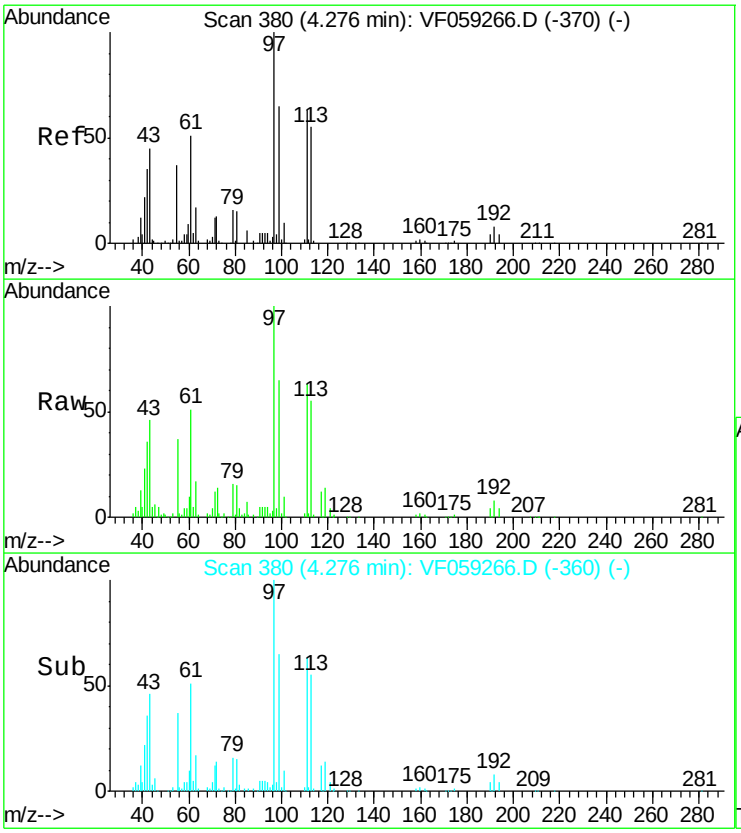
#31
Cyclohexane
Concen: 44.864 ug/l
RT: 3.86 min Scan# 338
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 141474

Ion	Ratio	Lower	Upper
56	100		
69	35.8	28.6	43.0
84	82.2	65.8	98.6

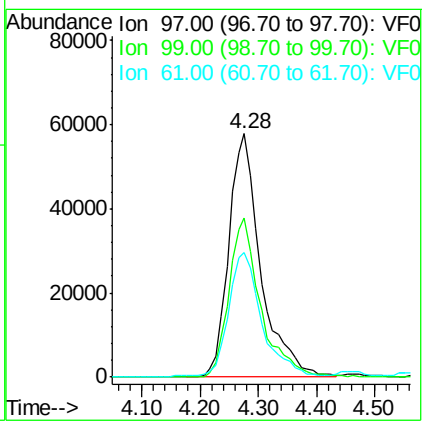


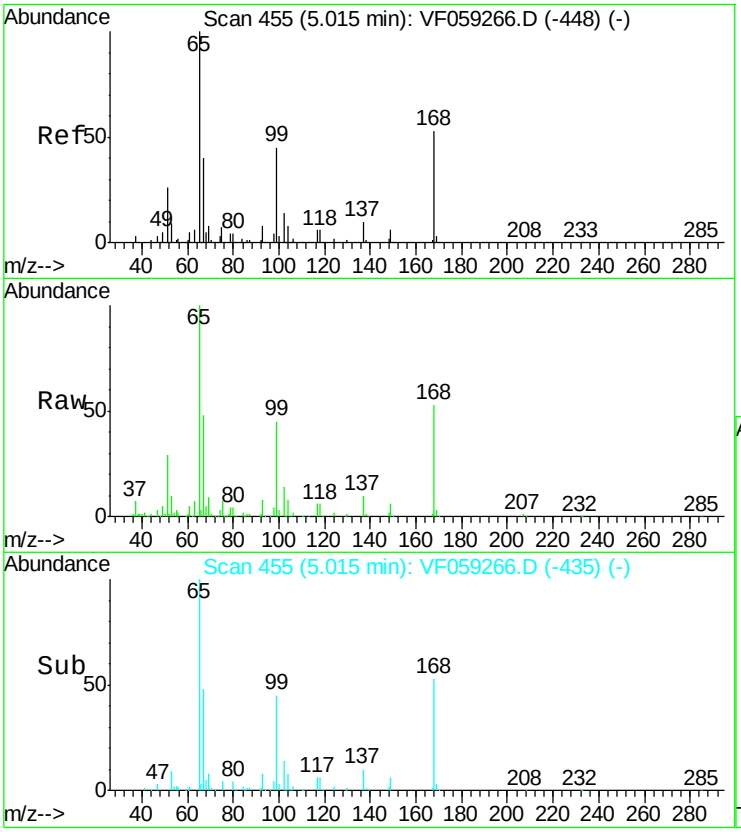


#32
1,1,1-Trichloroethane
Concen: 55.125 ug/l
RT: 4.28 min Scan# 380
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 97 Resp: 220789

Ion	Ratio	Lower	Upper
97	100		
99	65.5	52.4	78.6
61	51.1	40.9	61.3



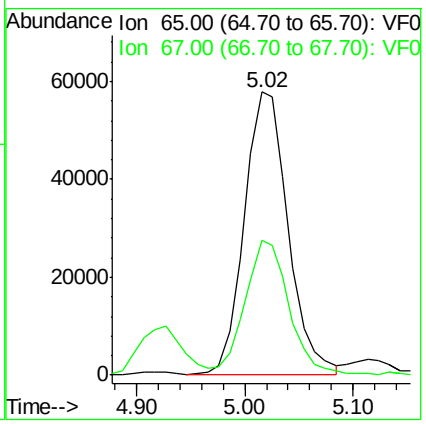


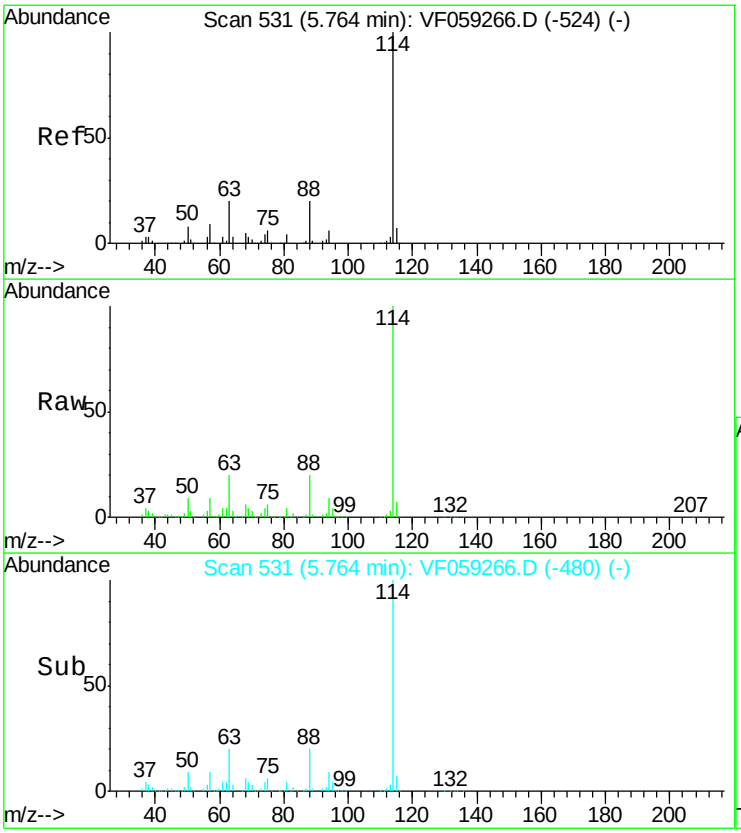
#33
1,2-Dichloroethane-d4
Concen: 55.445 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 163961

Ion	Ratio	Lower	Upper
65	100		
67	47.9	0.0	95.8

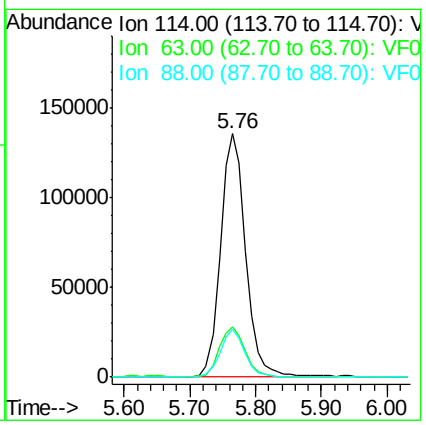


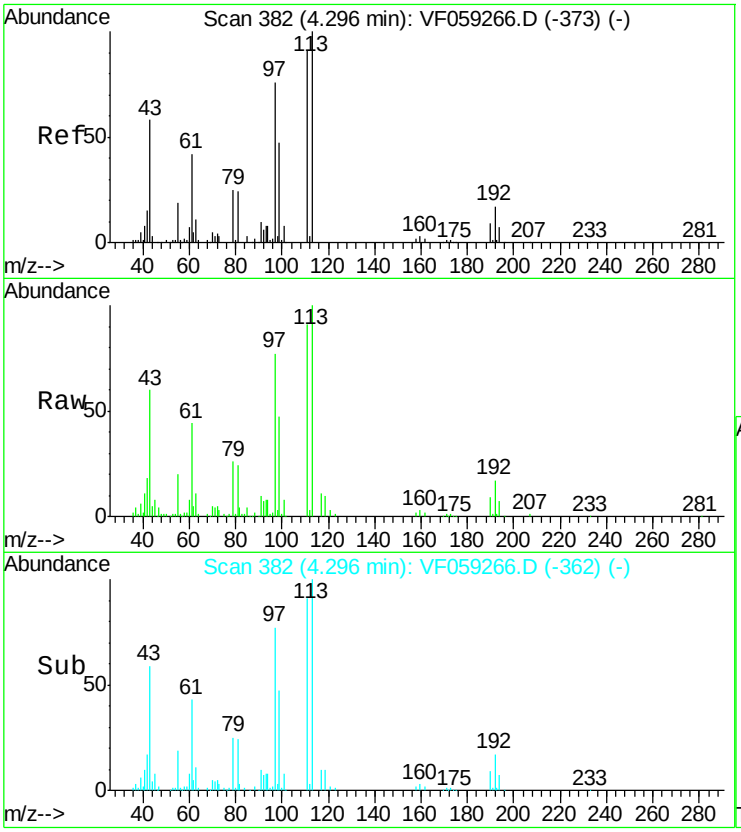


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:114 Resp: 360566

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.0
88	19.8	0.0	39.6



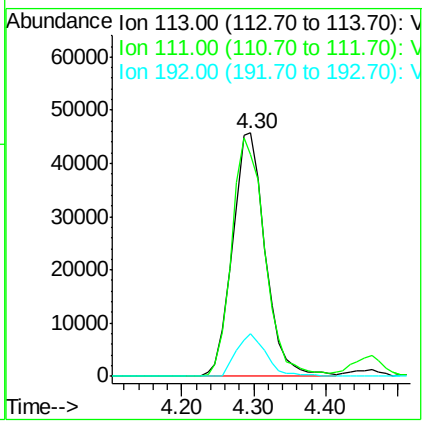


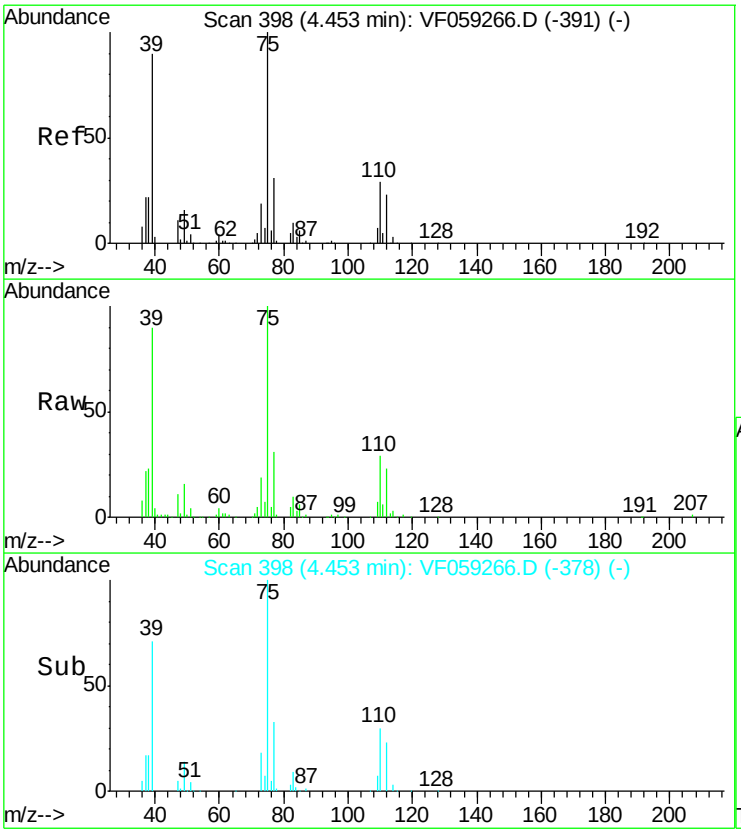
#35
Dibromofluoromethane
Concen: 56.737 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 144904

Ion	Ratio	Lower	Upper
113	100		
111	91.4	73.1	109.7
192	17.4	13.9	20.9

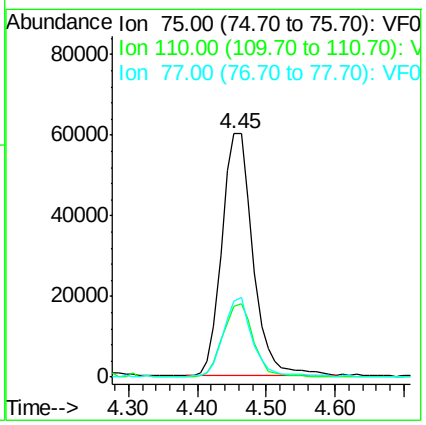


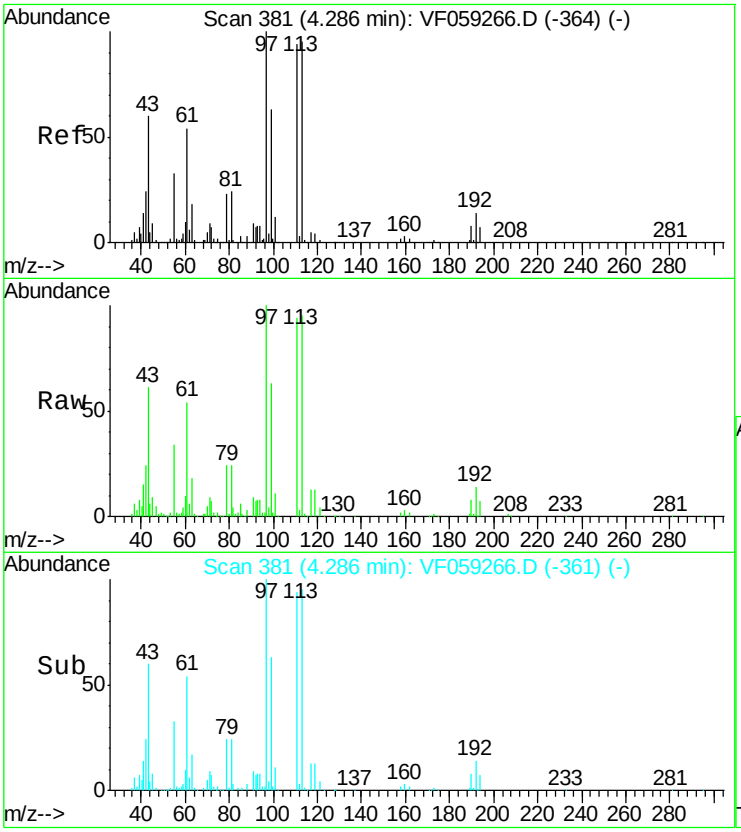


#36
1,1-Dichloropropene
Concen: 54.045 ug/l
RT: 4.45 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 75 Resp: 189506

Ion	Ratio	Lower	Upper
75	100		
110	29.0	14.5	43.5
77	31.3	25.0	37.6



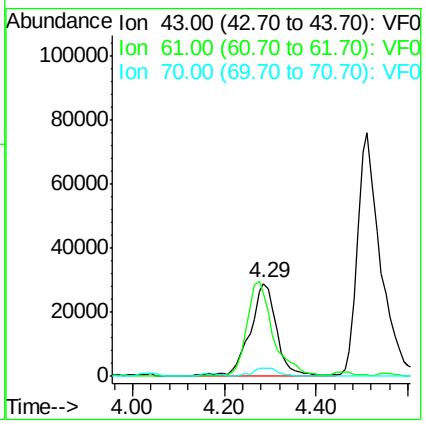


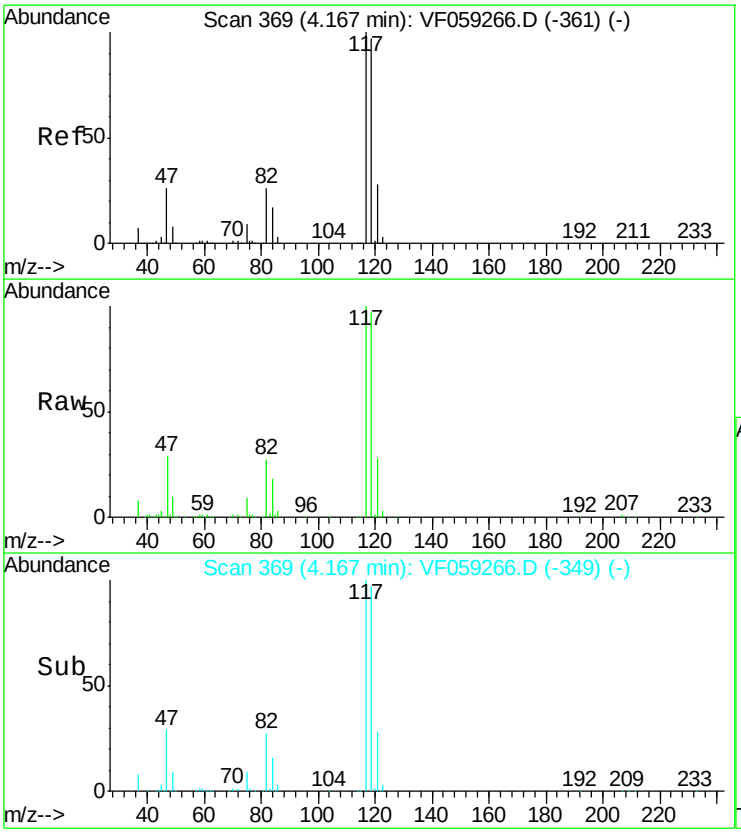
#37
Ethyl Acetate
Concen: 52.053 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 113945

Ion	Ratio	Lower	Upper
43	100		
61	89.5	71.6	107.4
70	8.6	6.9	10.3

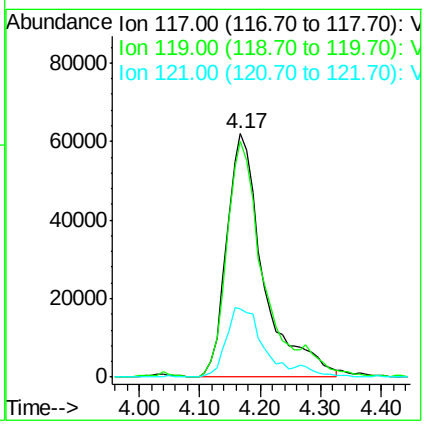


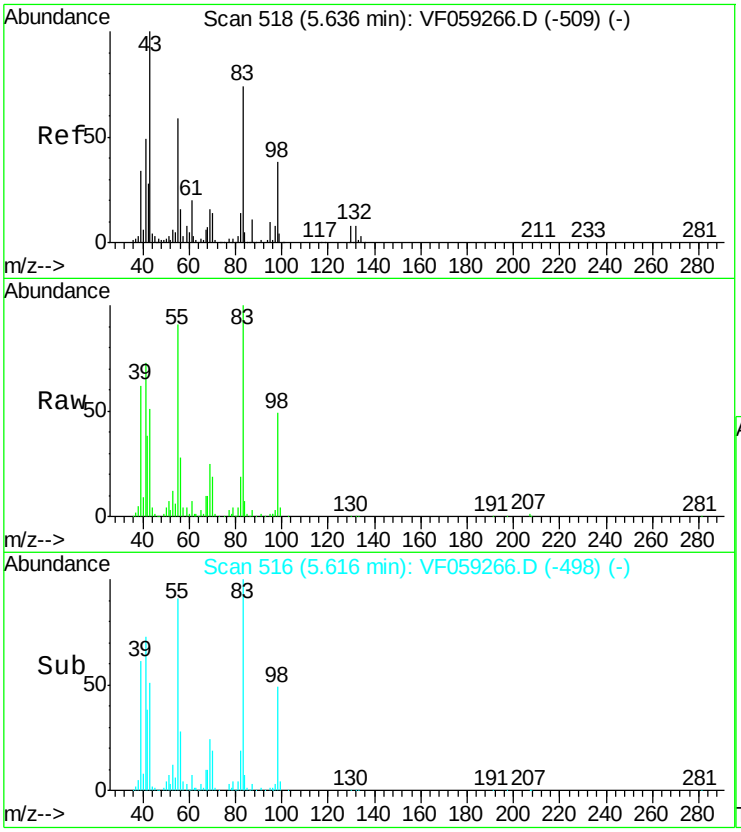


#38
Carbon Tetrachloride
Concen: 67.343 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:117 Resp: 261964

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.5	116.3
121	27.8	22.2	33.4



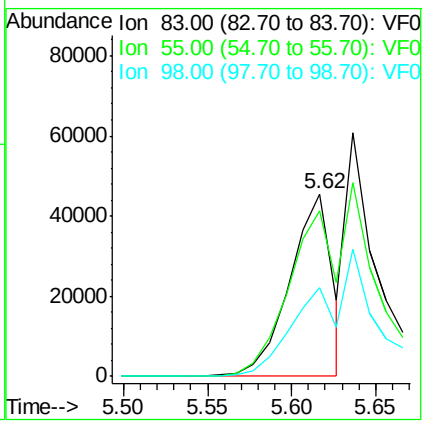


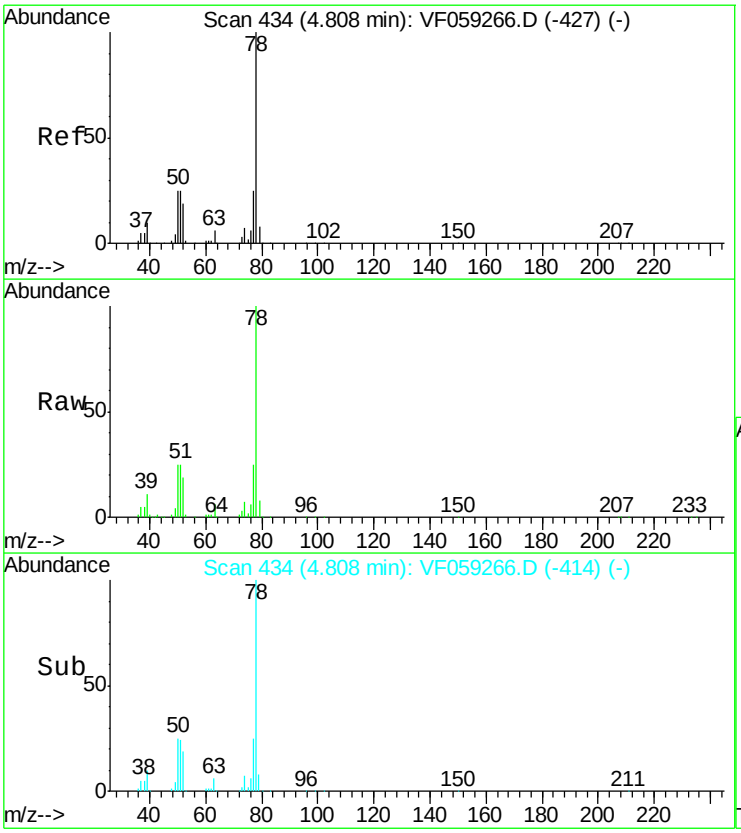
#39
Methylcyclohexane
Concen: 22.884 ug/l
RT: 5.62 min Scan# 516
Delta R.T. -0.02 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 79465

Ion	Ratio	Lower	Upper
83	100		
55	91.0	63.7	95.5
98	48.8	41.6	62.4

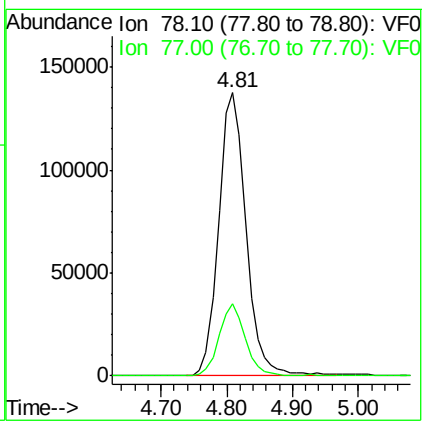


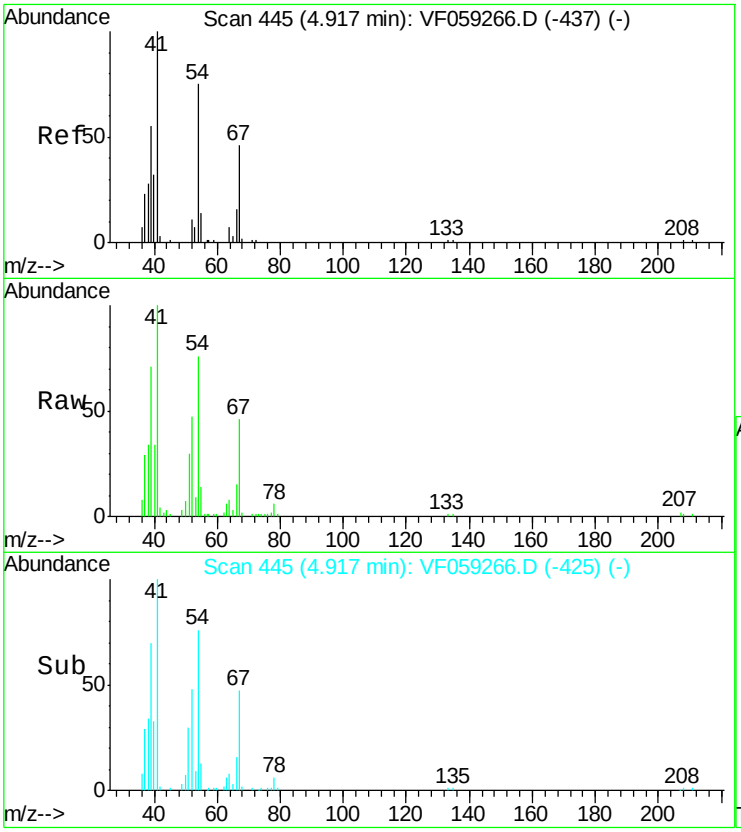


#40
Benzene
Concen: 49.712 ug/l
RT: 4.81 min Scan# 434
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 78 Resp: 400586

Ion	Ratio	Lower	Upper
78	100		
77	25.5	20.4	30.6



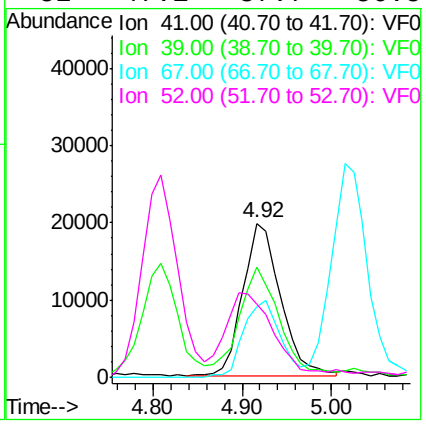


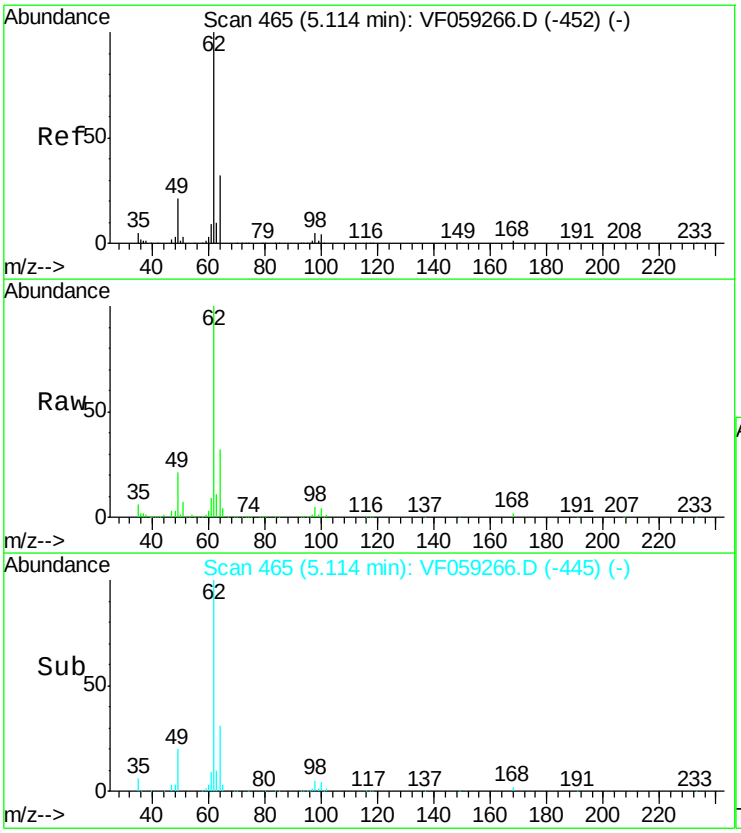
#41
Methacrylonitrile
Concen: 53.786 ug/l
RT: 4.92 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 57802

Ion	Ratio	Lower	Upper
41	100		
39	71.3	57.0	85.6
67	46.0	36.8	55.2
52	47.1	37.7	56.5

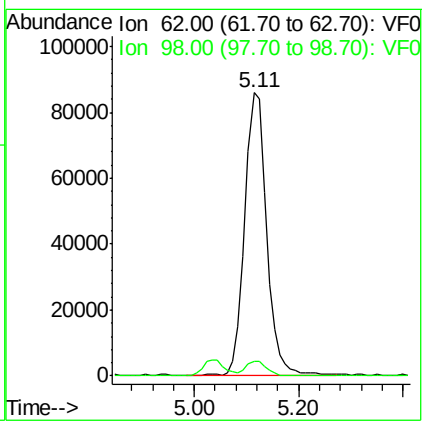


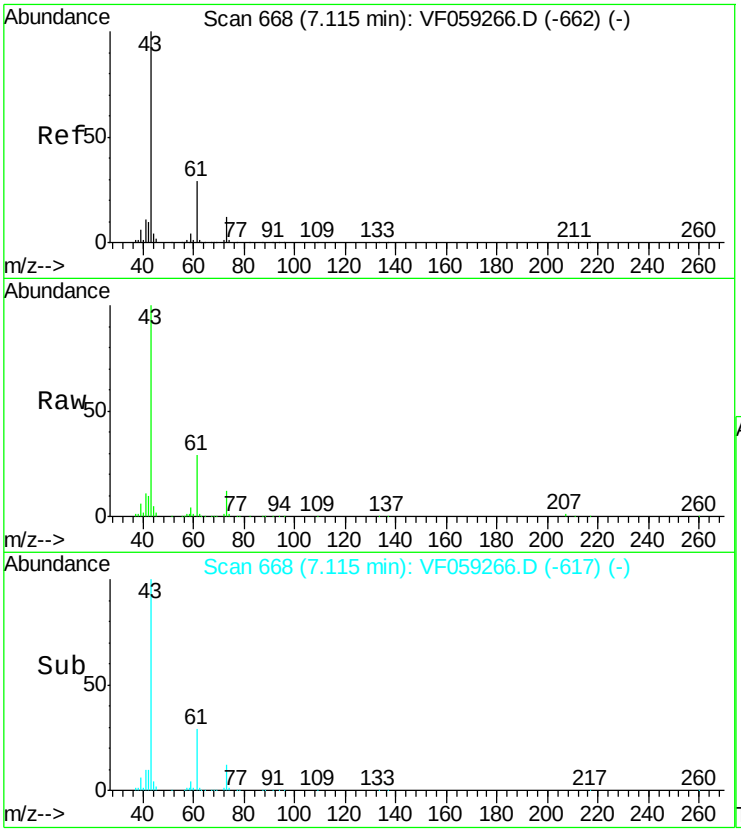


#42
1,2-Dichloroethane
Concen: 64.226 ug/l
RT: 5.11 min Scan# 465
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 62 Resp: 244620

Ion	Ratio	Lower	Upper
62	100		
98	5.2	0.0	10.4



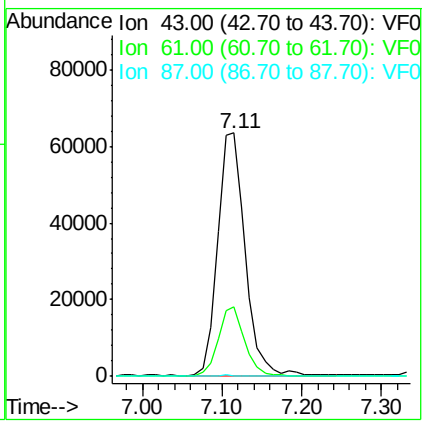


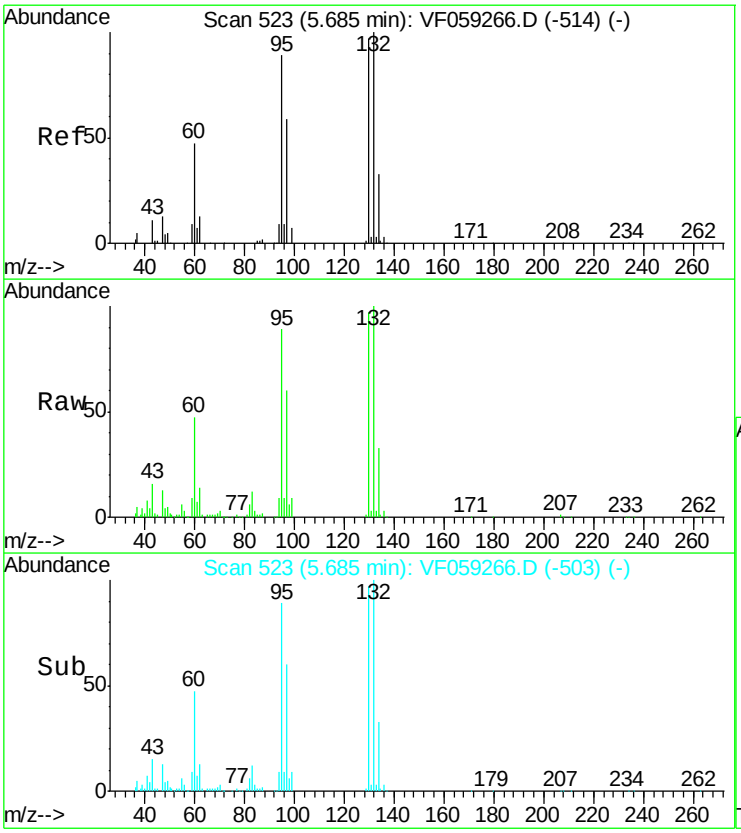
#43
Isopropyl Acetate
Concen: 52.429 ug/l
RT: 7.11 min Scan# 668
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 154193

Ion	Ratio	Lower	Upper
43	100		
61	28.5	22.8	34.2
87	0.4	0.3	0.5

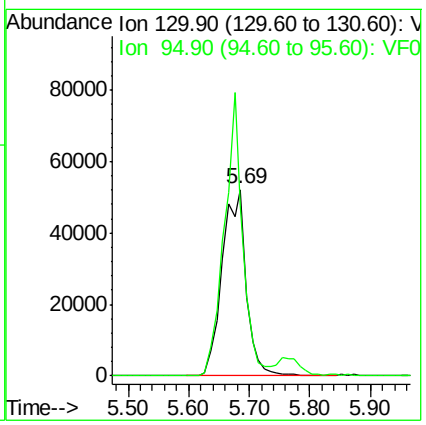


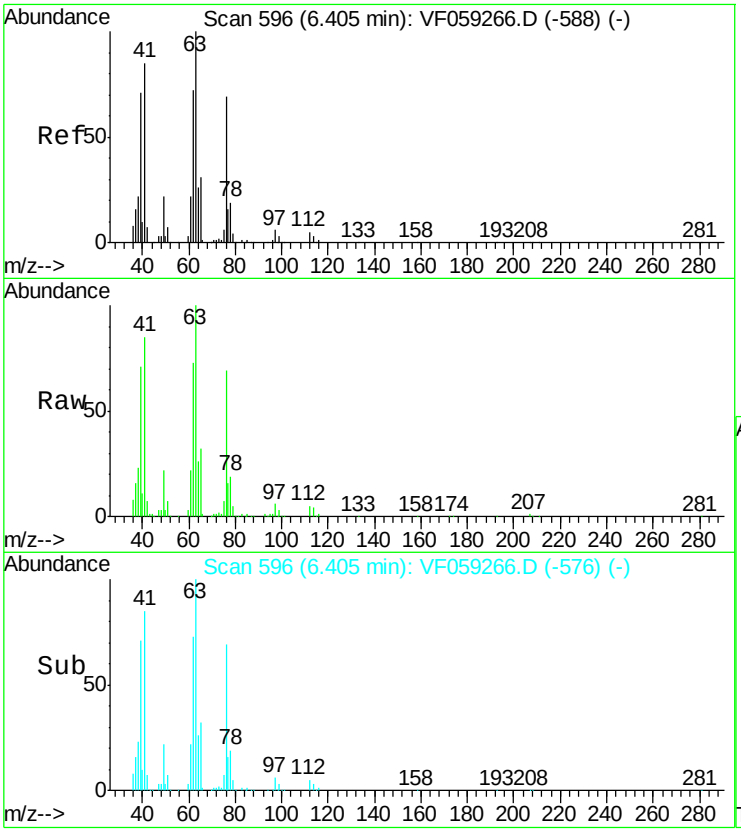


#44
Trichloroethene
Concen: 55.773 ug/l
RT: 5.69 min Scan# 523
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:130 Resp: 144213

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	183.6



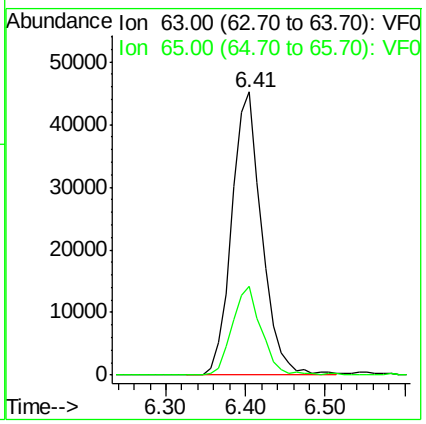


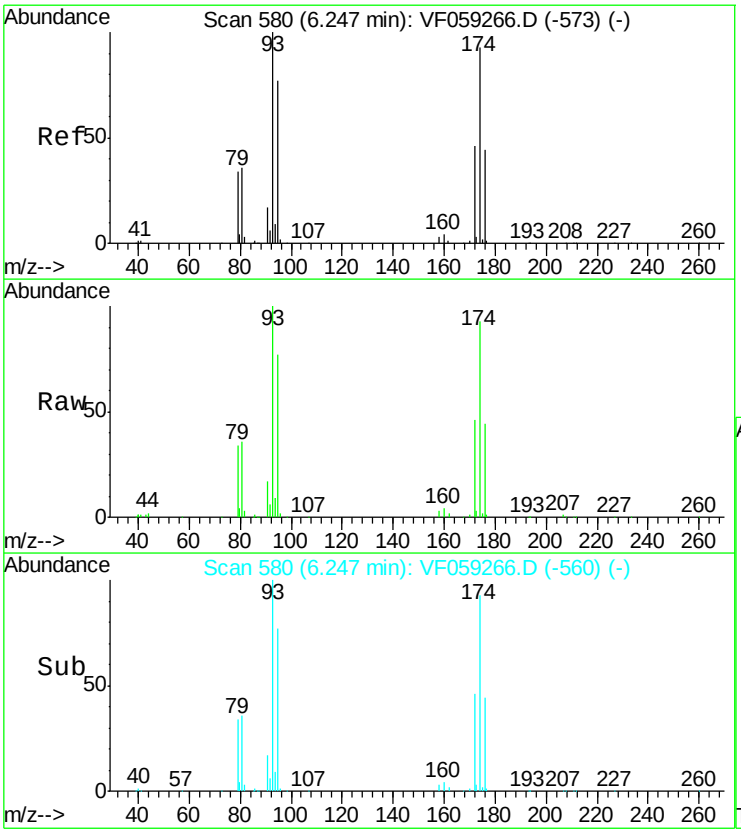
#45
1,2-Dichloropropane
Concen: 50.957 ug/l
RT: 6.41 min Scan# 596
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 118853

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.3	37.9

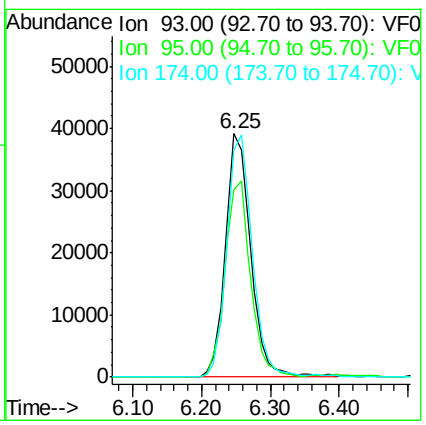


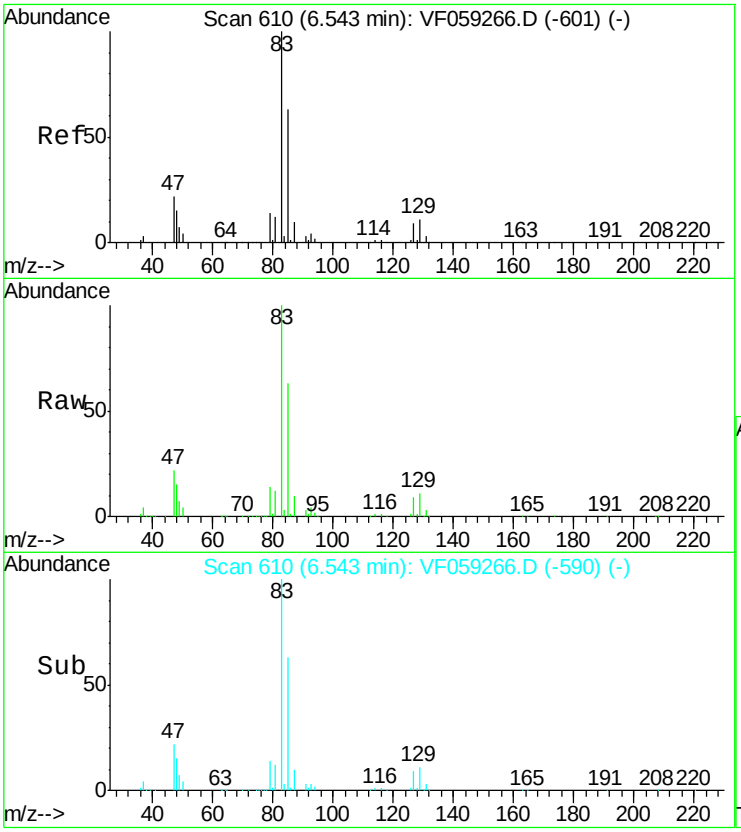


#46
Dibromomethane
Concen: 56.206 ug/l
RT: 6.25 min Scan# 580
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 93 Resp: 99952

Ion	Ratio	Lower	Upper
93	100		
95	77.2	61.8	92.6
174	93.0	74.4	111.6



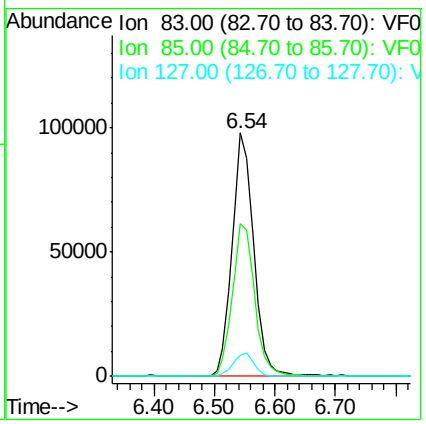


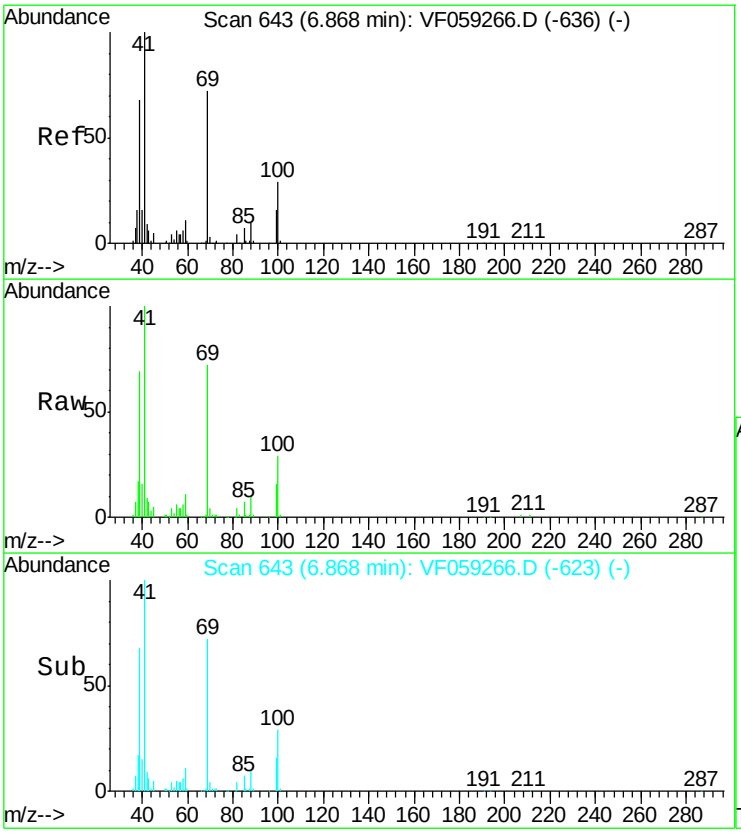
#47
Bromodichloromethane
Concen: 59.405 ug/l
RT: 6.54 min Scan# 610
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 243825

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5
127	8.7	7.0	10.4

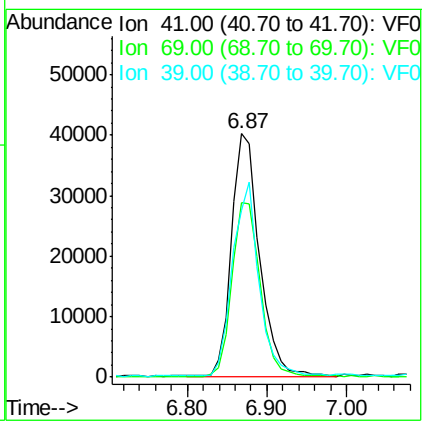


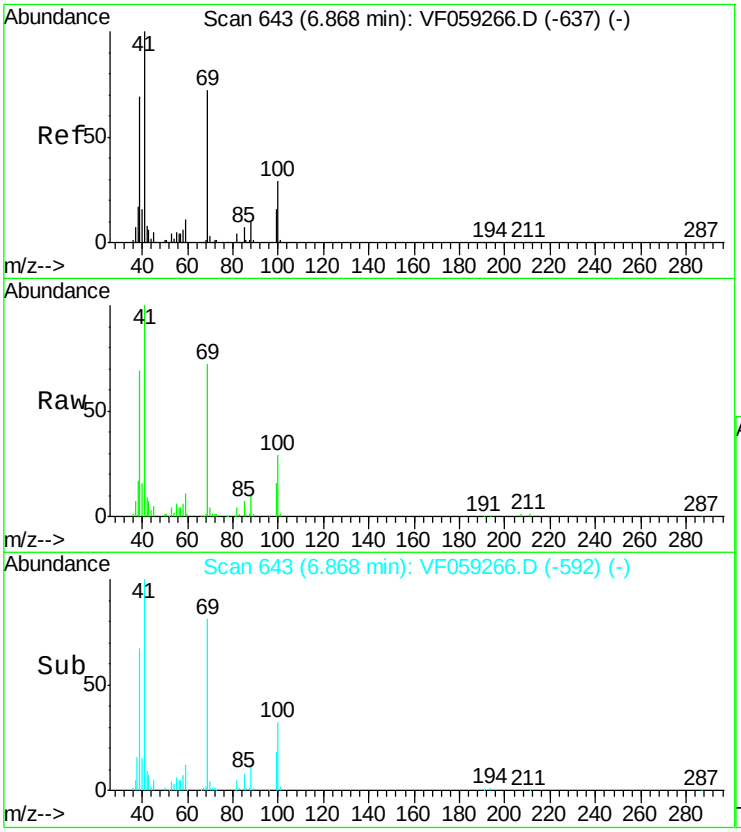


#48
Methyl methacrylate
Concen: 54.698 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 41 Resp: 98521

Ion	Ratio	Lower	Upper
41	100		
69	71.8	57.4	86.2
39	68.5	54.8	82.2



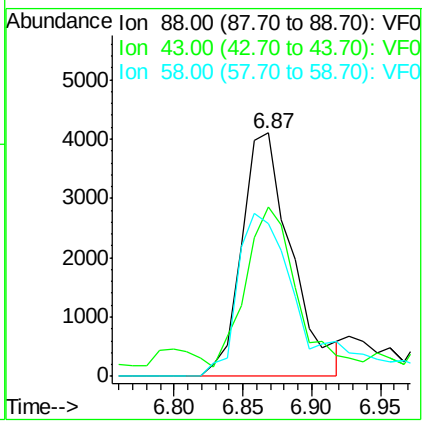


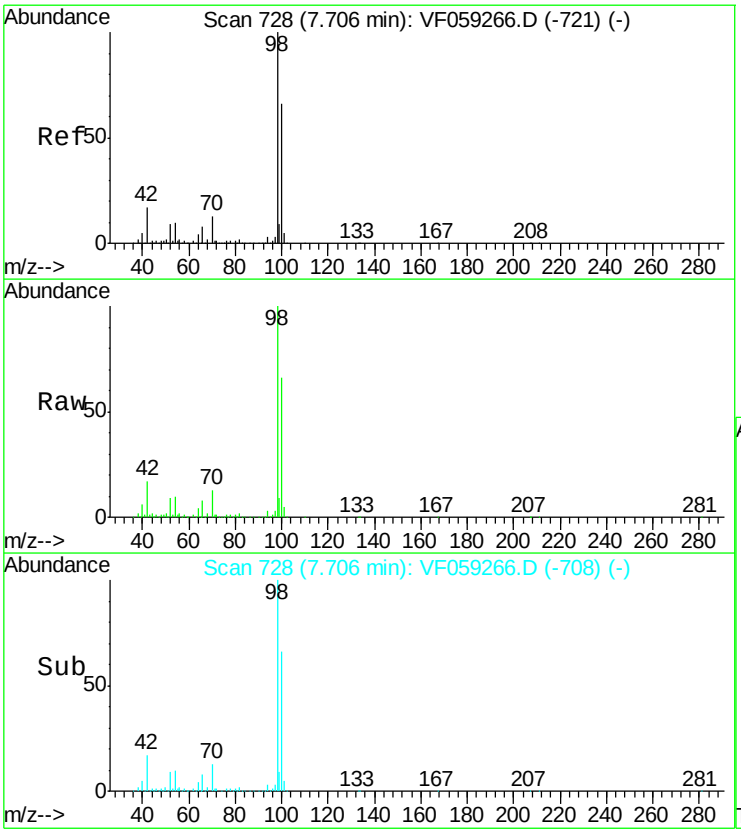
#49
1,4-Dioxane
Concen: 867.185 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 10346

Ion	Ratio	Lower	Upper
88	100		
43	69.4	55.5	83.3
58	62.6	50.1	75.1

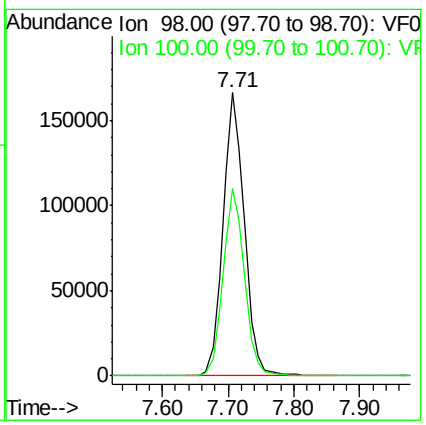


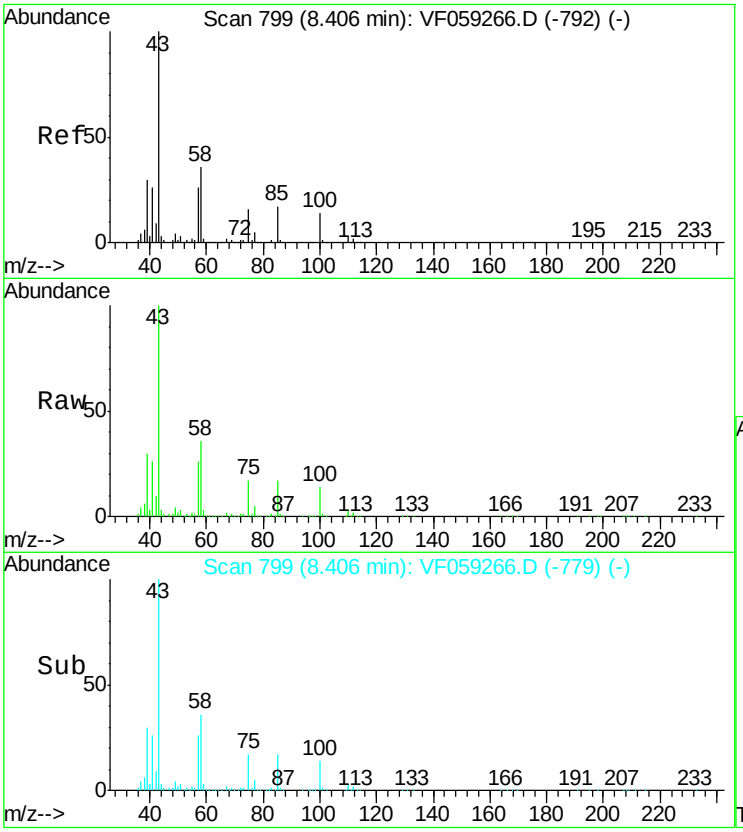


#50
Toluene-d8
Concen: 51.649 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 98 Resp: 379065

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.8	79.2



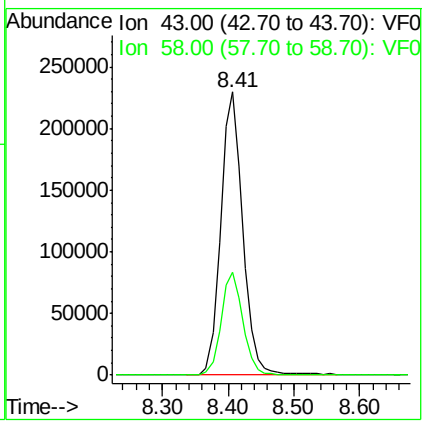


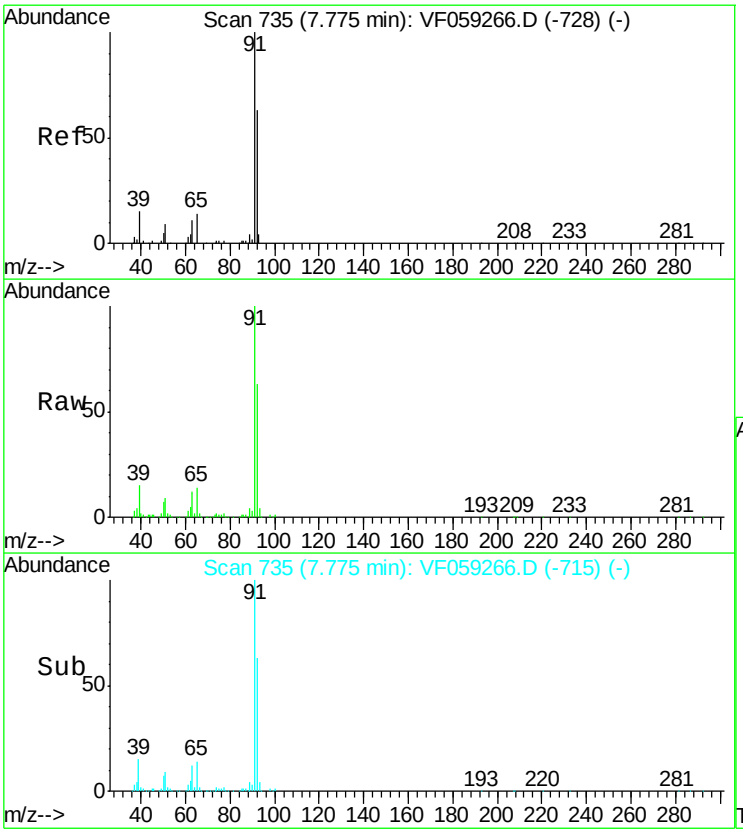
#51
4-Methyl-2-Pentanone
Concen: 266.037 ug/l
RT: 8.41 min Scan# 799
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 537190

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.0	43.6

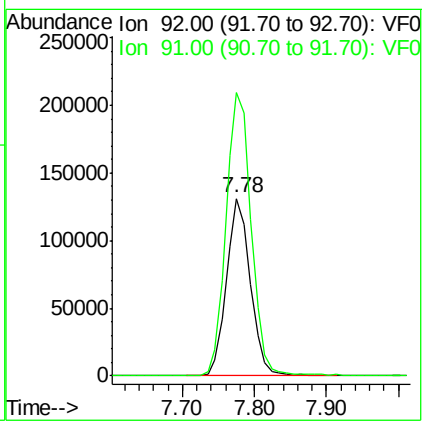


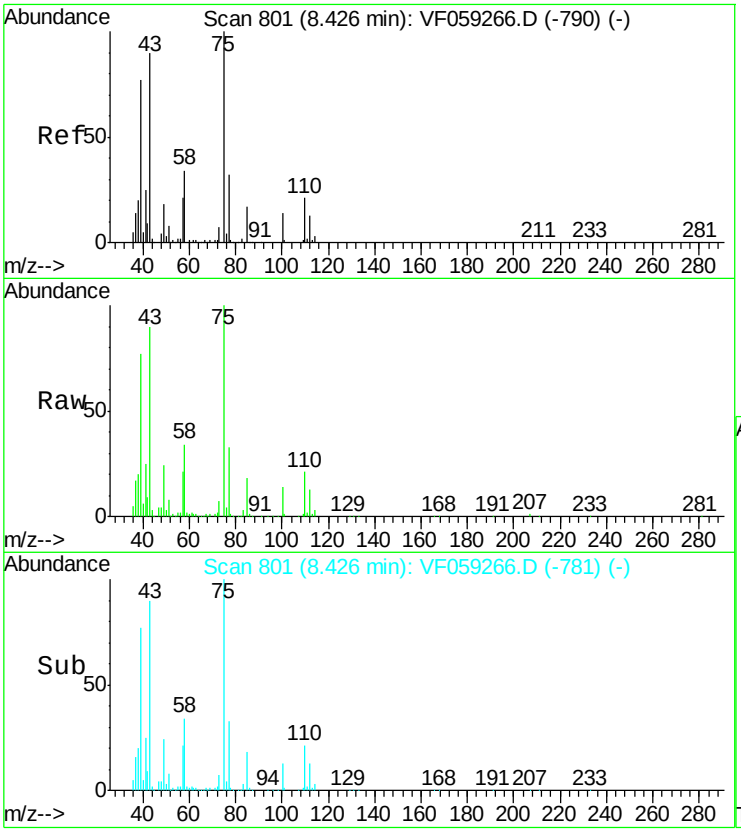


#52
Toluene
Concen: 51.824 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 92 Resp: 303487

Ion	Ratio	Lower	Upper
92	100		
91	159.7	127.8	191.6



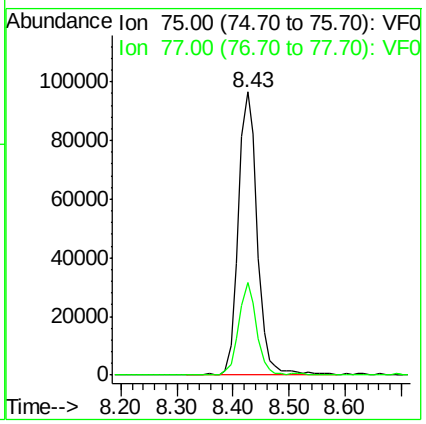


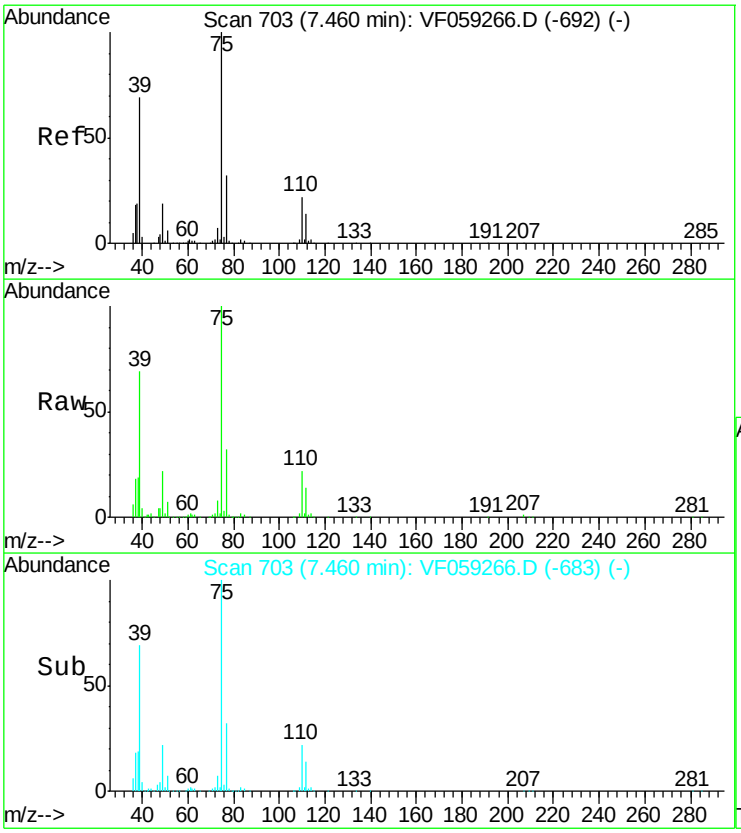
#53
t-1,3-Dichloropropene
Concen: 56.652 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 226895

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.1	39.1

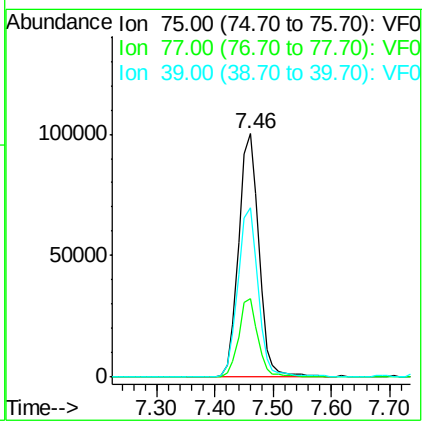


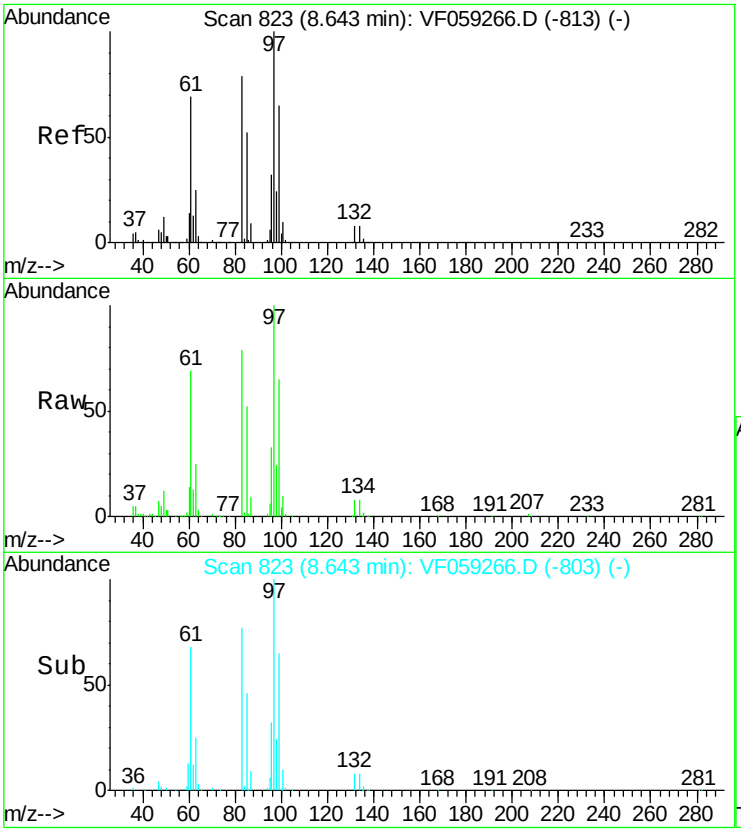


#54
cis-1,3-Dichloropropene
Concen: 54.207 ug/l
RT: 7.46 min Scan# 703
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 75 Resp: 243795

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0
39	69.4	55.5	83.3



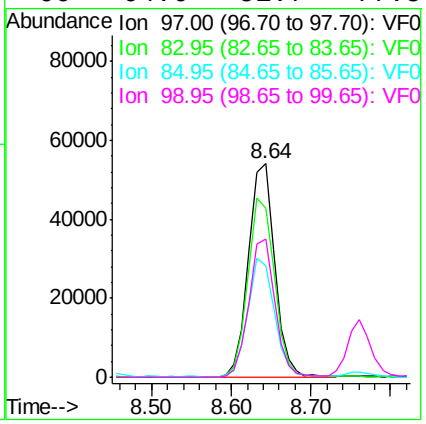


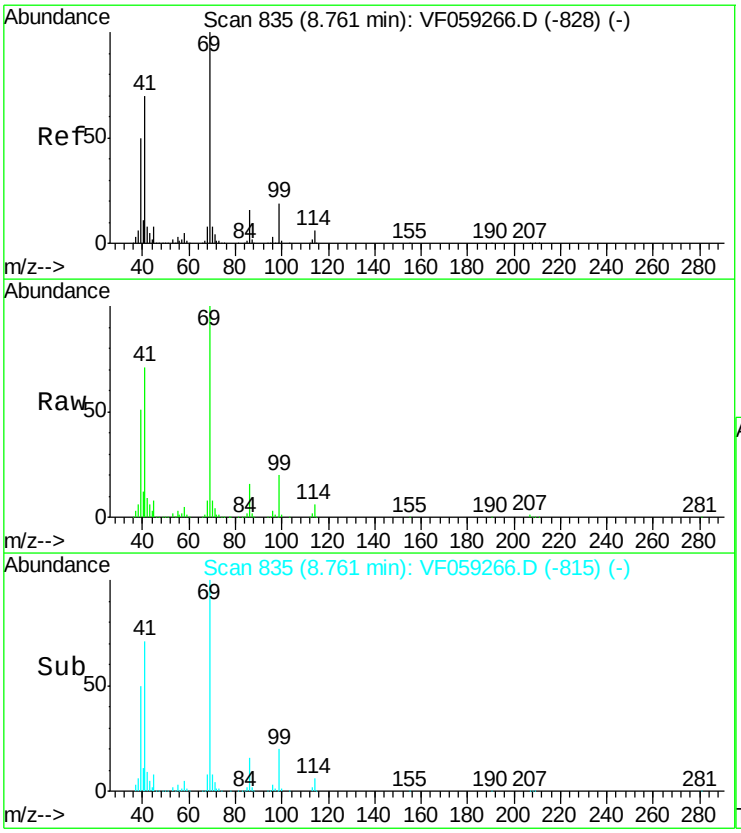
#55
1,1,2-Trichloroethane
Concen: 57.126 ug/l
RT: 8.64 min Scan# 823
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 123228

Ion	Ratio	Lower	Upper
97	100		
83	79.0	63.2	94.8
85	52.2	41.8	62.6
99	64.6	51.7	77.5

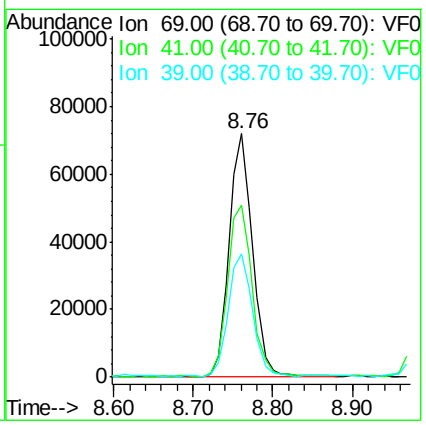


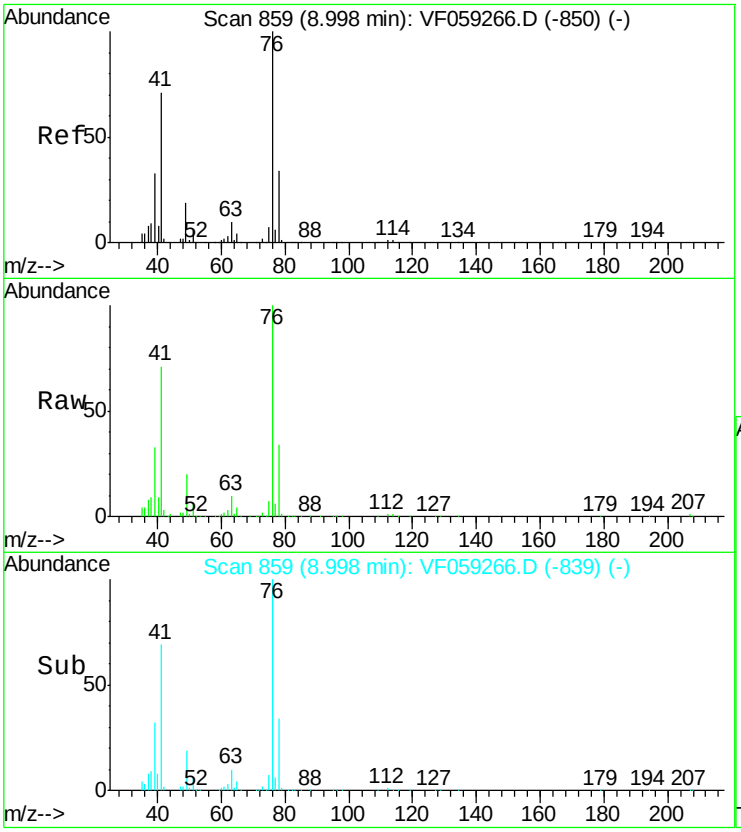


#56
Ethyl methacrylate
Concen: 54.601 ug/l
RT: 8.76 min Scan# 835
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 69 Resp: 148417

Ion	Ratio	Lower	Upper
69	100		
41	70.8	56.6	85.0
39	50.6	40.5	60.7



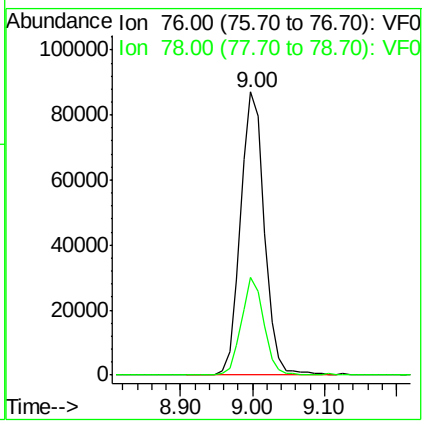


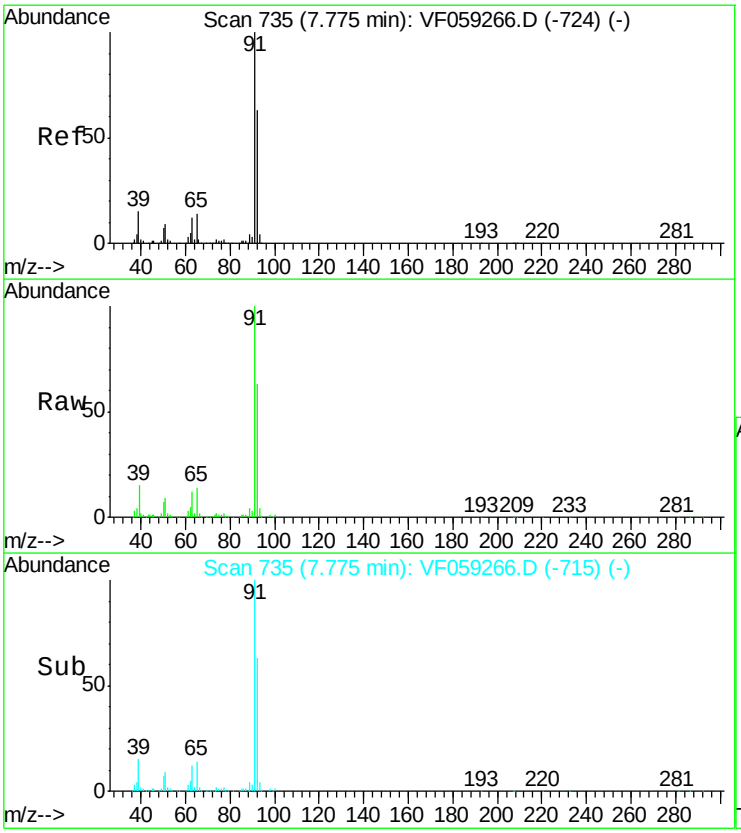
#57
1,3-Dichloropropane
Concen: 55.247 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 202333

Ion	Ratio	Lower	Upper
76	100		
78	34.4	27.5	41.3

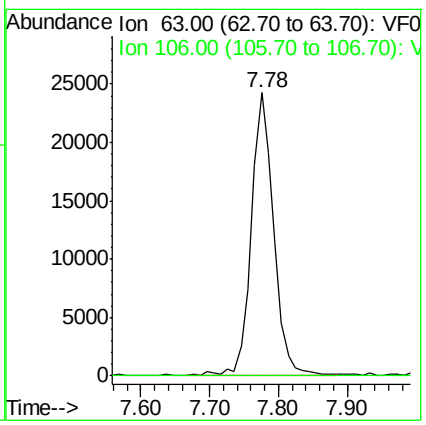


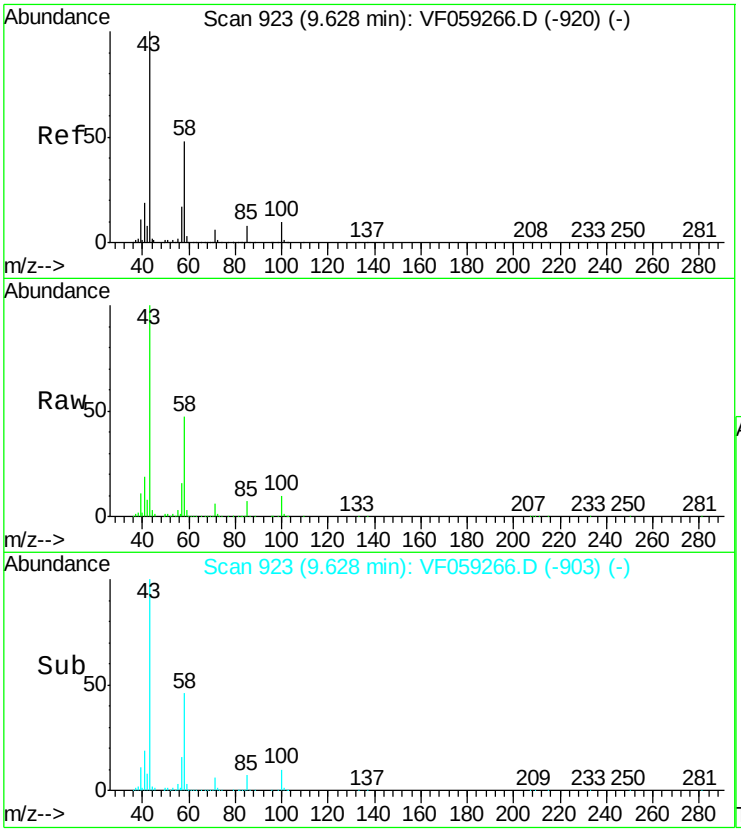


#58
2-Chloroethyl Vinyl ether
Concen: 280.979 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 63 Resp: 55126

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



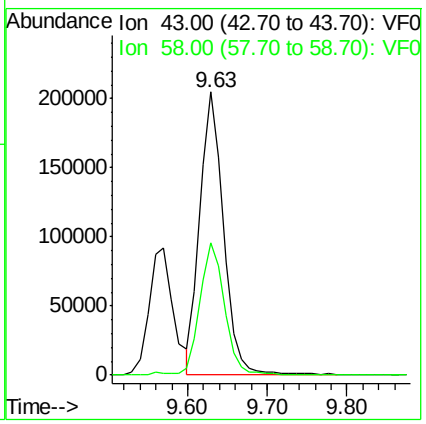


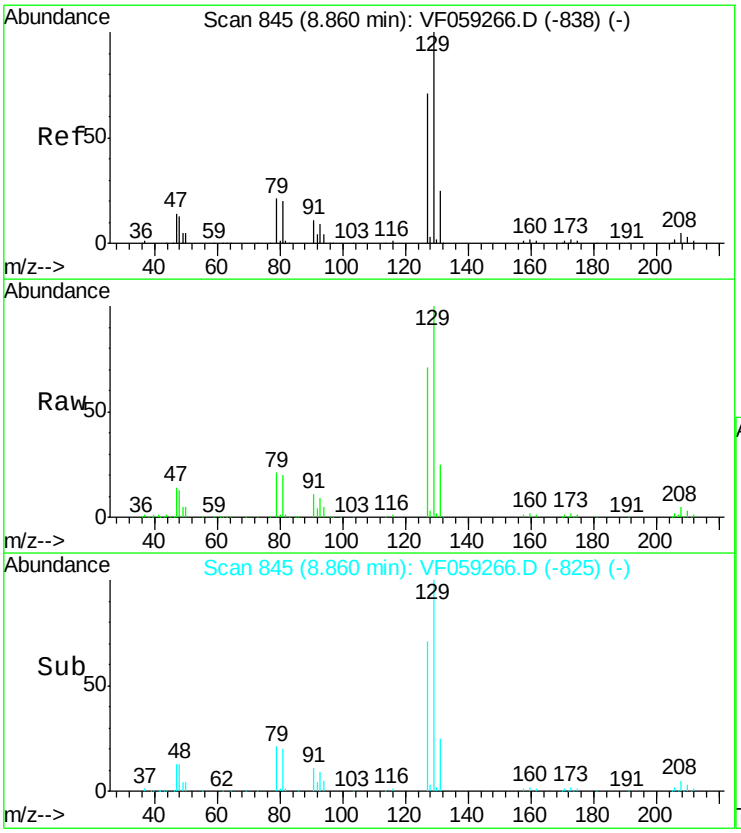
#59
2-Hexanone
Concen: 263.623 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 421281

Ion	Ratio	Lower	Upper
43	100		
58	46.6	23.3	69.9

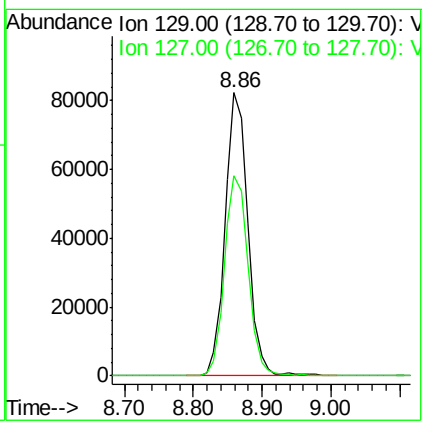


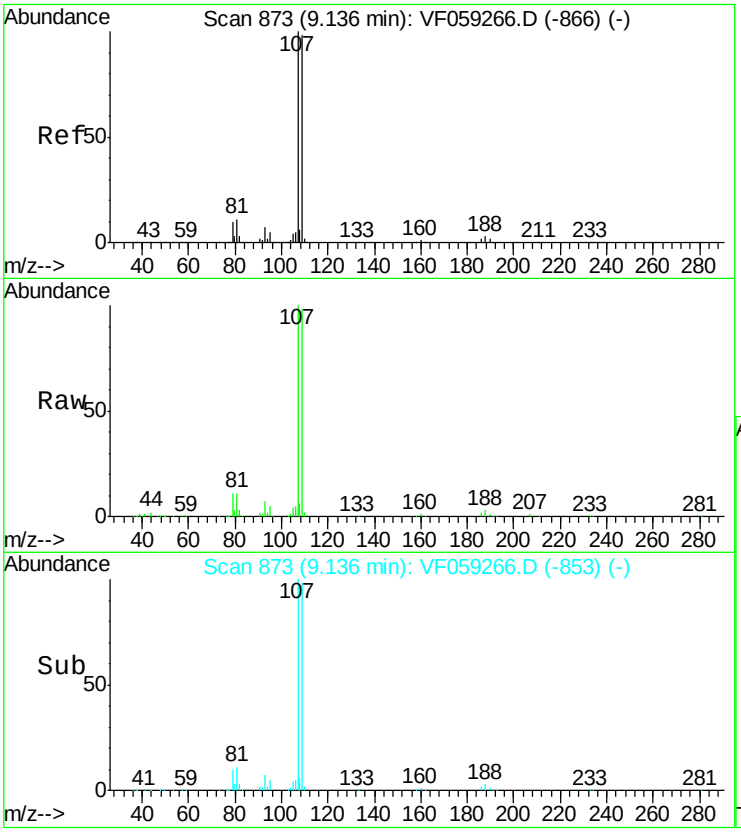


#60
Dibromochloromethane
Concen: 60.044 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:129 Resp: 188168

Ion	Ratio	Lower	Upper
129	100		
127	70.8	35.4	106.2



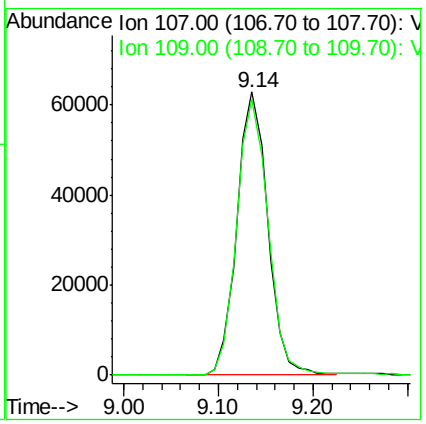


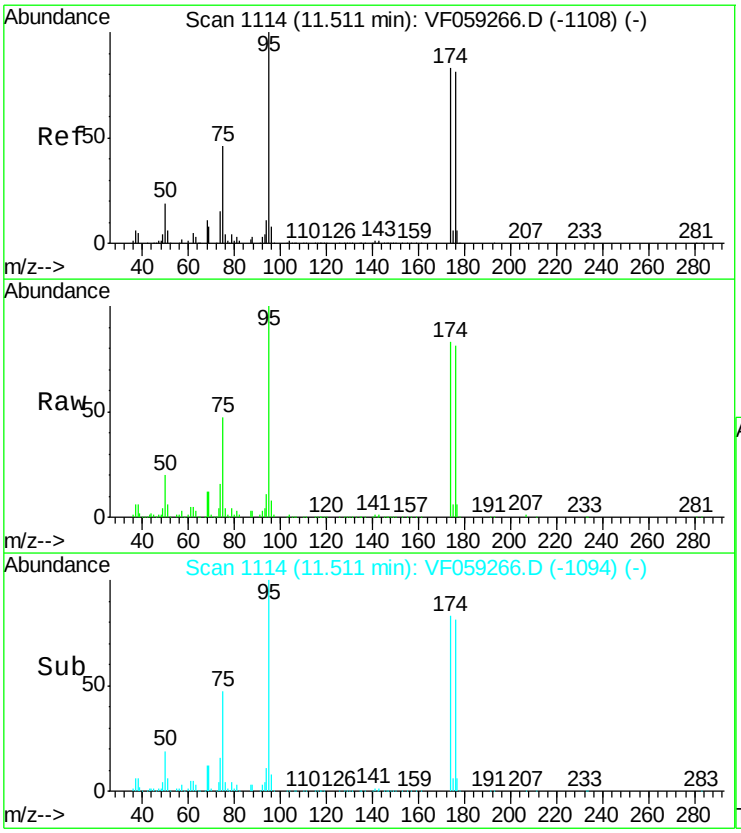
#61
1,2-Dibromoethane
Concen: 56.832 ug/l
RT: 9.14 min Scan# 873
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 142710

Ion	Ratio	Lower	Upper
107	100		
109	97.5	78.0	117.0

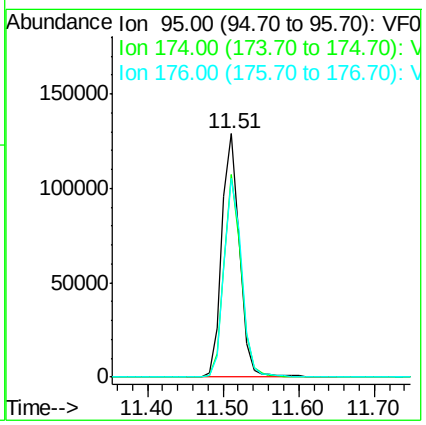


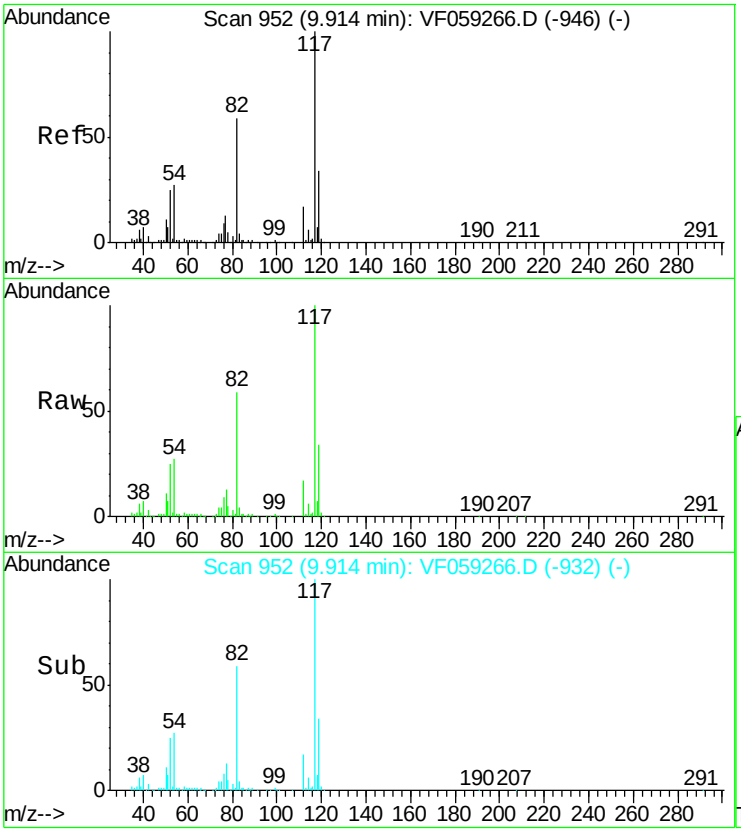


#62
4-Bromofluorobenzene
Concen: 54.472 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 95 Resp: 210492

Ion	Ratio	Lower	Upper
95	100		
174	83.1	0.0	166.2
176	81.4	0.0	162.8



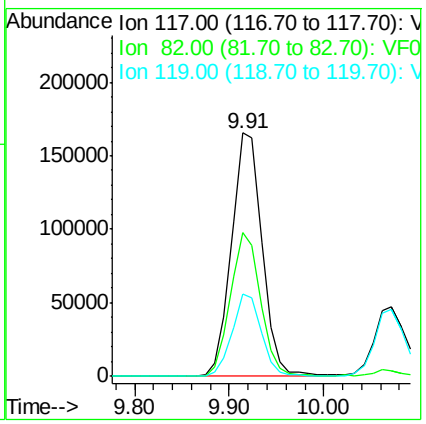


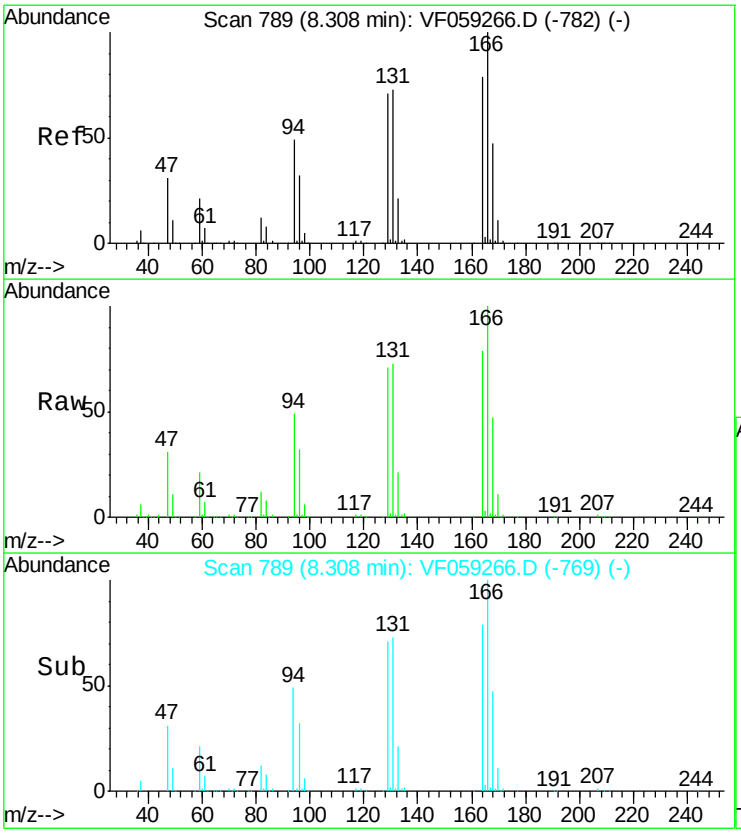
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 372003

Ion	Ratio	Lower	Upper
117	100		
82	58.9	47.1	70.7
119	33.6	26.9	40.3

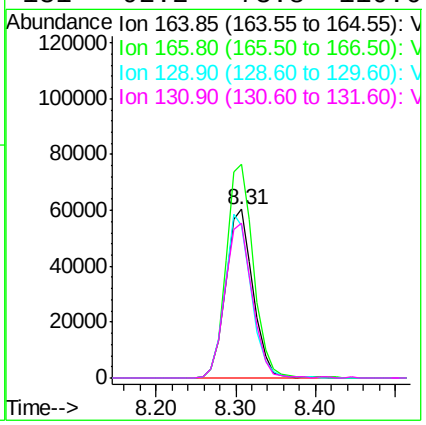


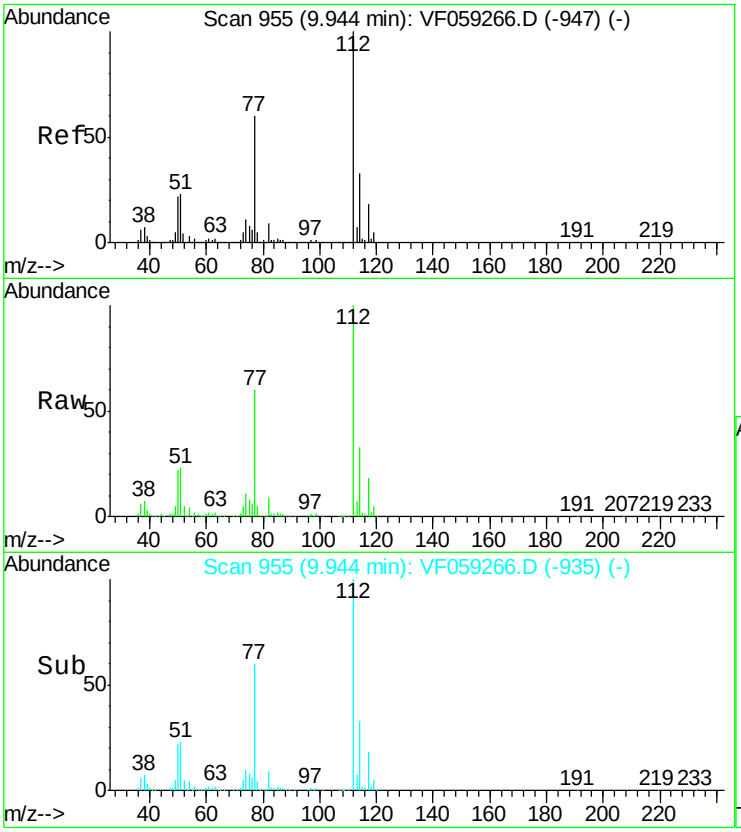


#64
Tetrachloroethene
Concen: 52.489 ug/l
RT: 8.31 min Scan# 789
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:164 Resp: 144237

Ion	Ratio	Lower	Upper
164	100		
166	126.8	101.4	152.2
129	90.3	72.2	108.4
131	92.2	73.8	110.6



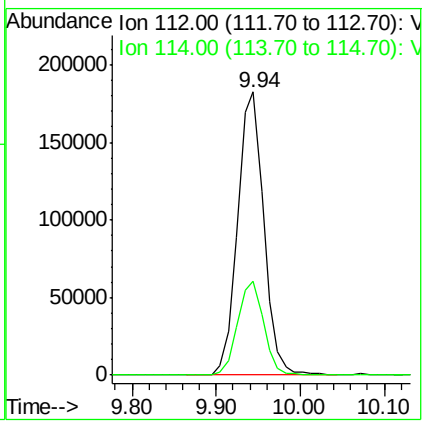


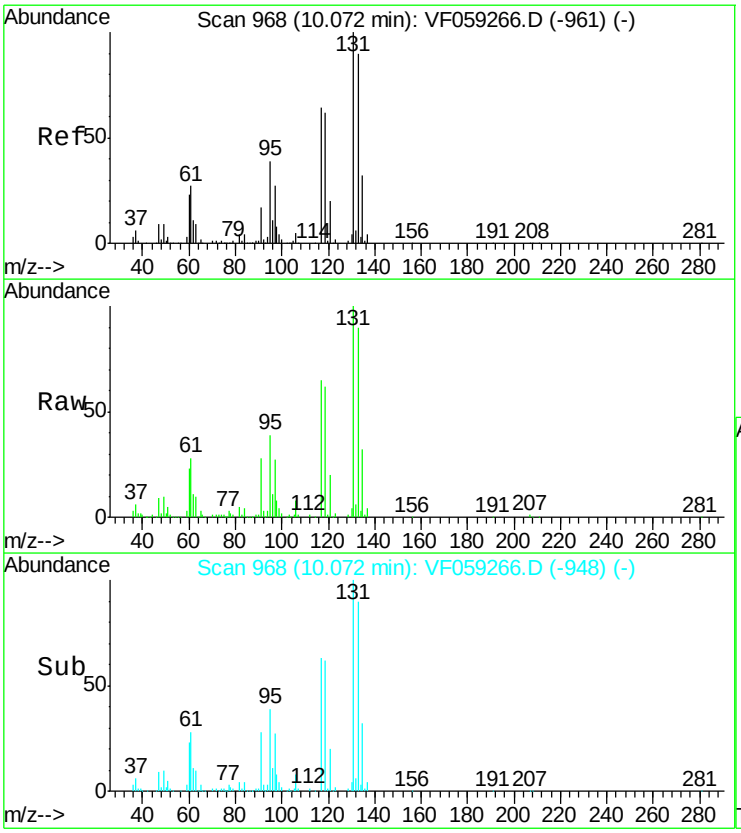
#65
Chlorobenzene
Concen: 53.052 ug/l
RT: 9.94 min Scan# 955
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 395837

Ion	Ratio	Lower	Upper
112	100		
114	33.0	26.4	39.6

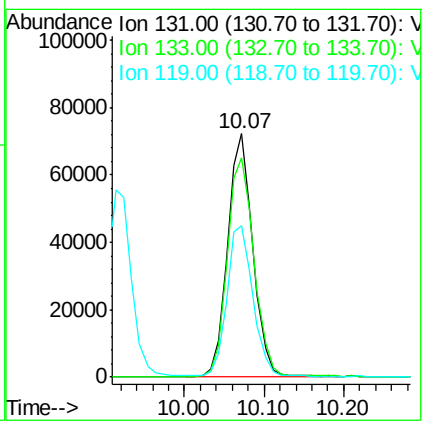


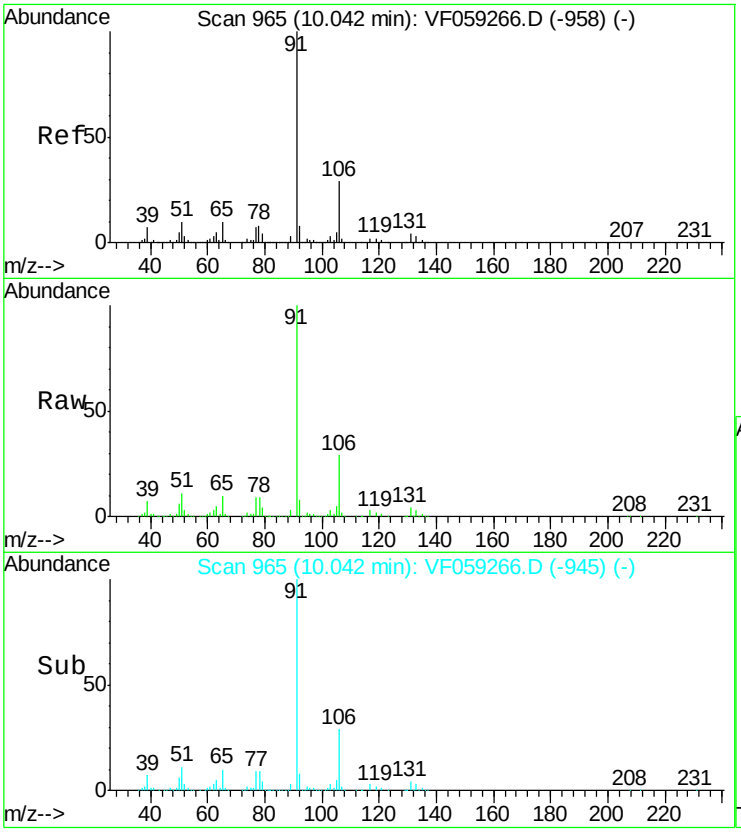


#66
1,1,1,2-Tetrachloroethane
Concen: 53.812 ug/l
RT: 10.07 min Scan# 968
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:131 Resp: 160601

Ion	Ratio	Lower	Upper
131	100		
133	90.1	45.1	135.2
119	62.4	31.2	93.6



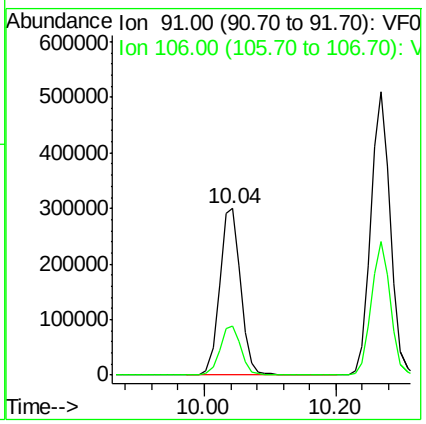


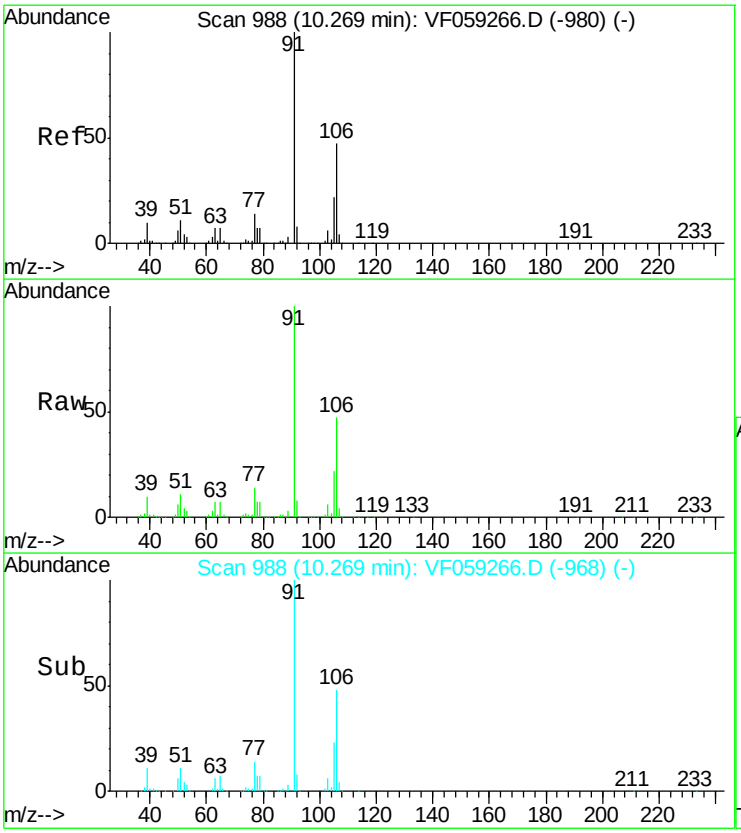
#67
Ethyl Benzene
Concen: 51.800 ug/l
RT: 10.04 min Scan# 965
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 665701

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.4	35.2

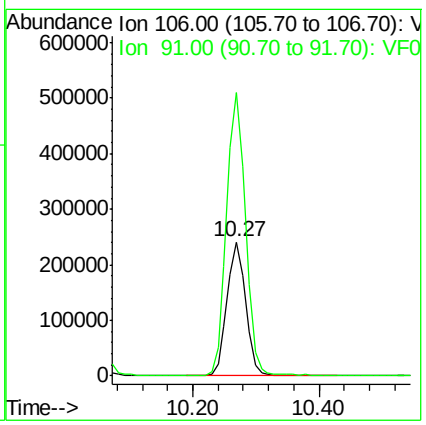


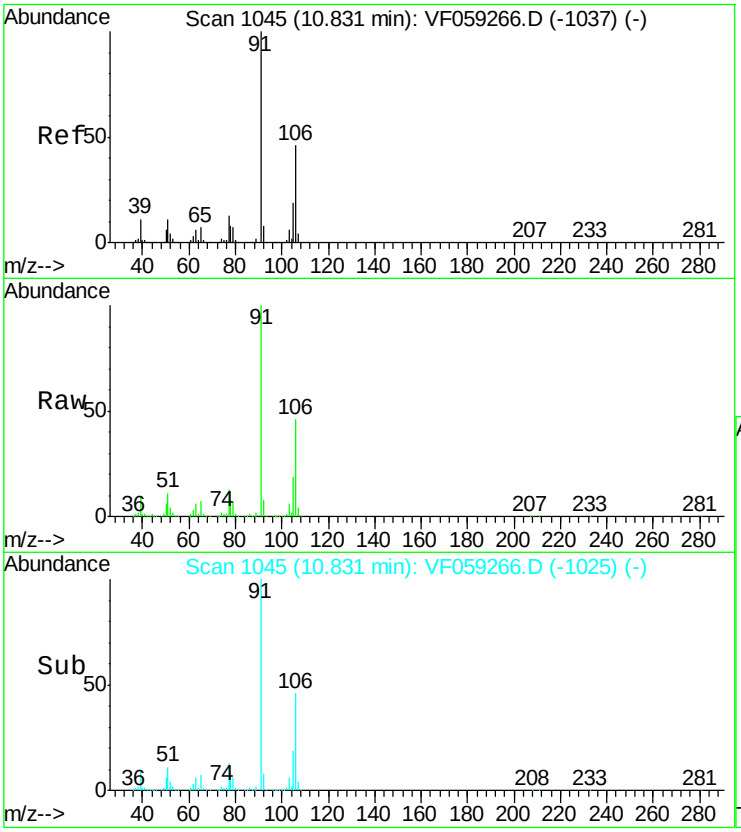


#68
m/p-Xylenes
Concen: 101.492 ug/l
RT: 10.27 min Scan# 988
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:106 Resp: 495133

Ion	Ratio	Lower	Upper
106	100		
91	211.0	168.8	253.2



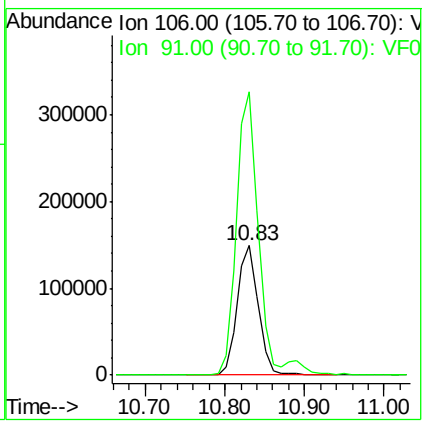


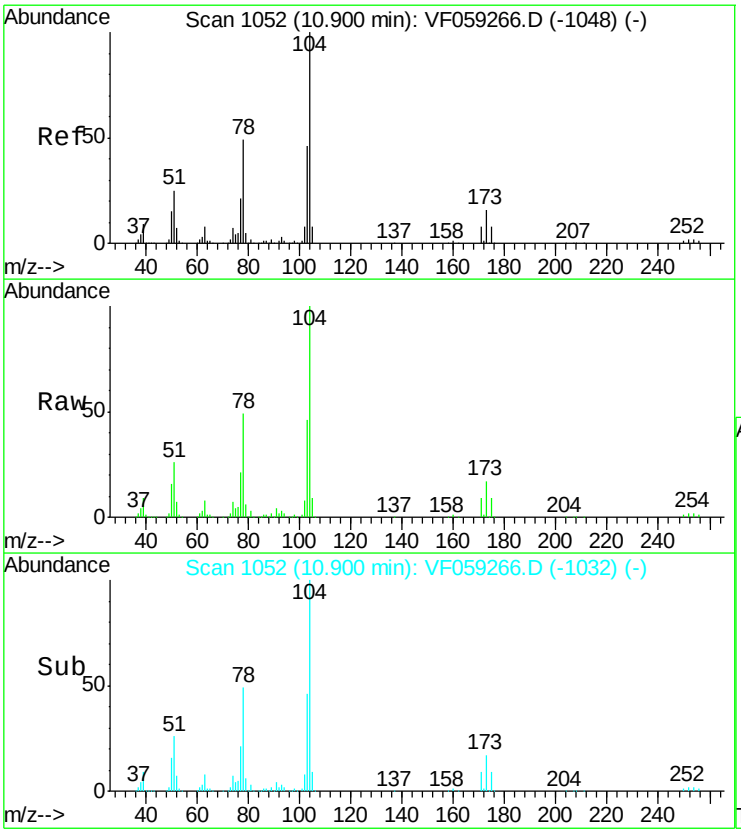
#69
o-Xylene
Concen: 52.776 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 276958

Ion	Ratio	Lower	Upper
106	100		
91	218.3	109.1	327.4

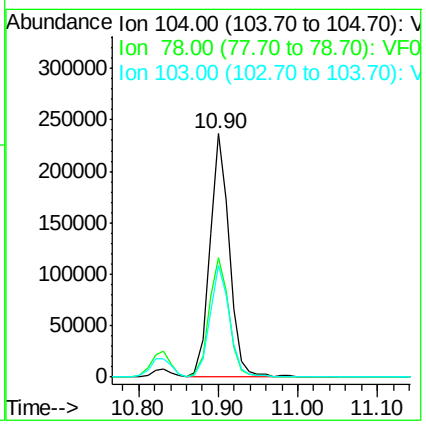


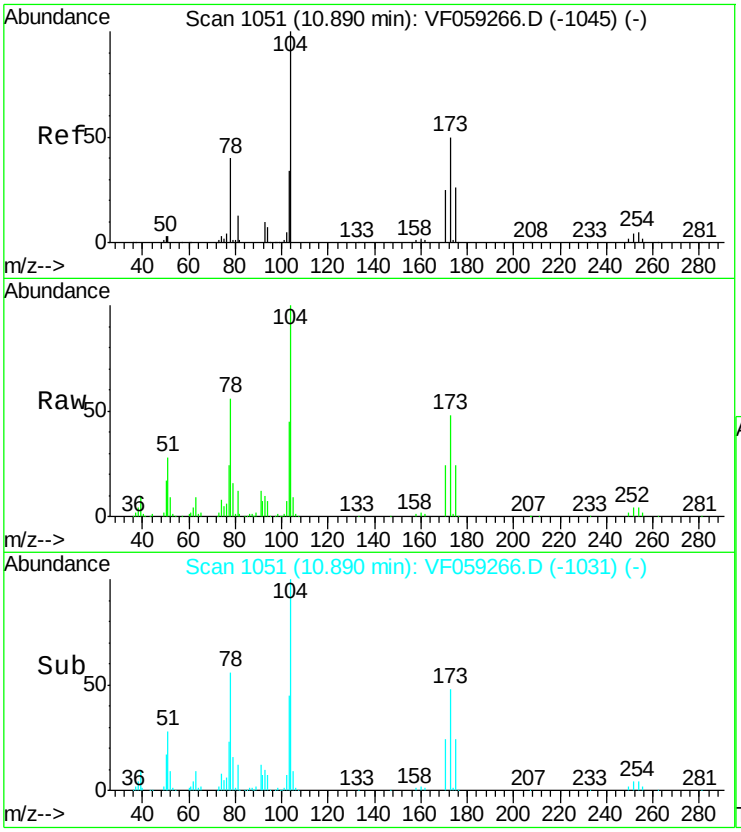


#70
Styrene
Concen: 51.295 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:104 Resp: 404925

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.3	58.9
103	45.8	36.6	55.0



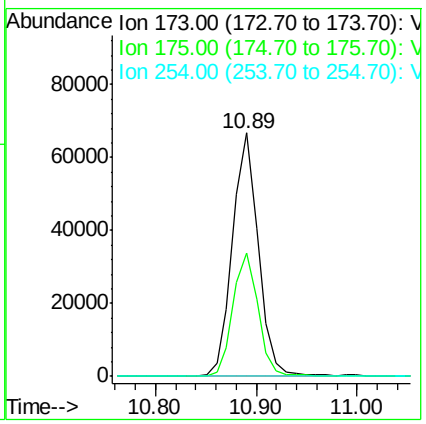


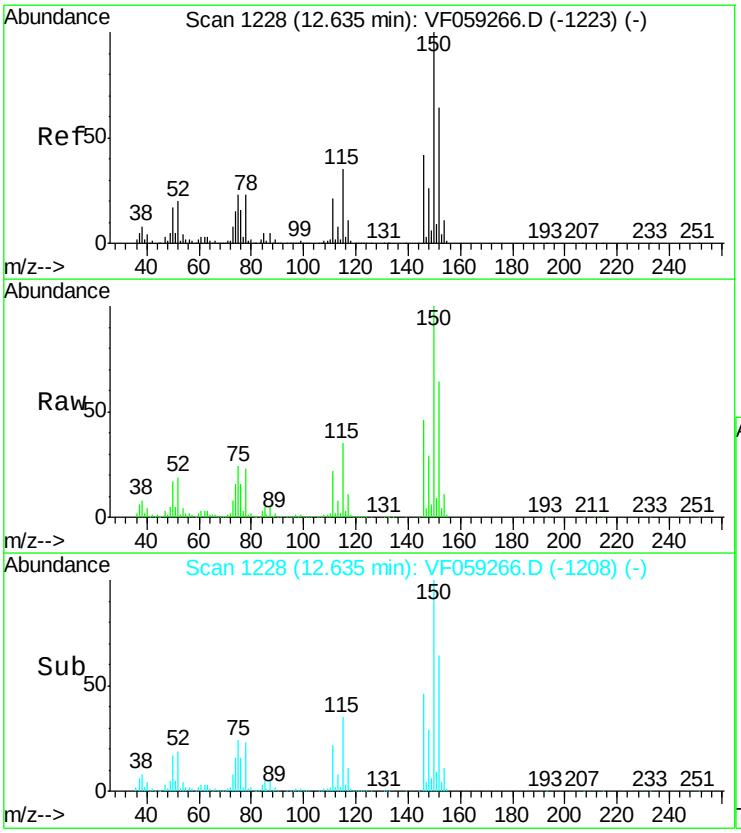
#71
Bromoform
Concen: 57.766 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 118677

Ion	Ratio	Lower	Upper
173	100		
175	50.9	25.4	76.4
254	0.0	0.0	0.0

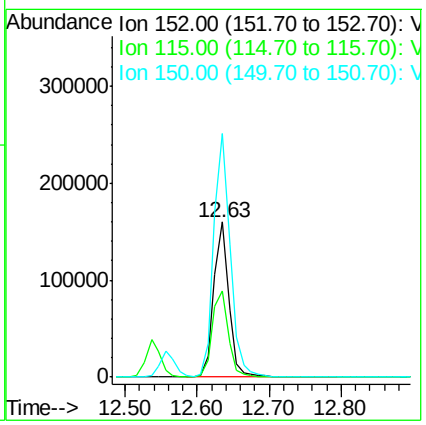


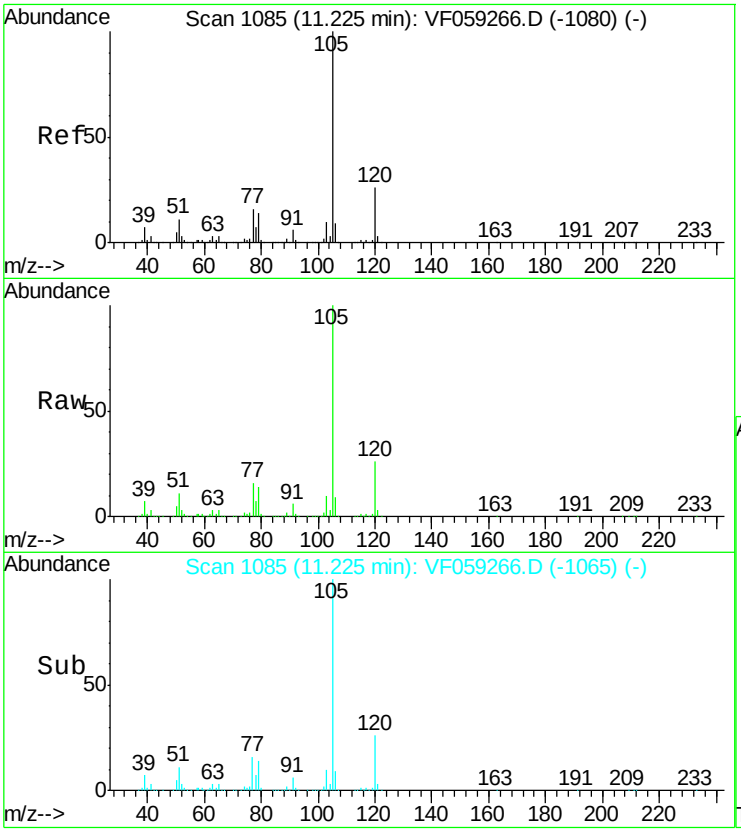


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:152 Resp: 227453

Ion	Ratio	Lower	Upper
152	100		
115	55.5	27.8	83.3
150	156.9	0.0	313.8



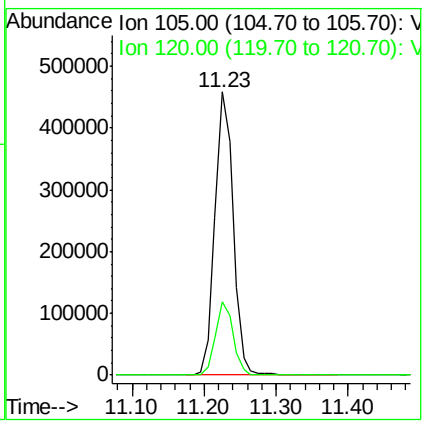


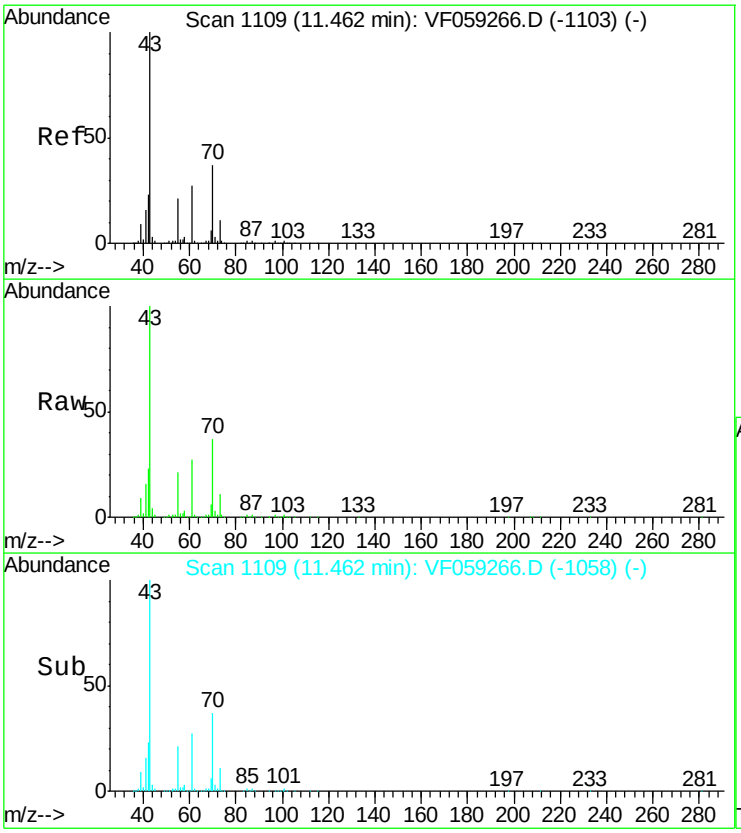
#73
Isopropylbenzene
Concen: 50.629 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 796625

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.7

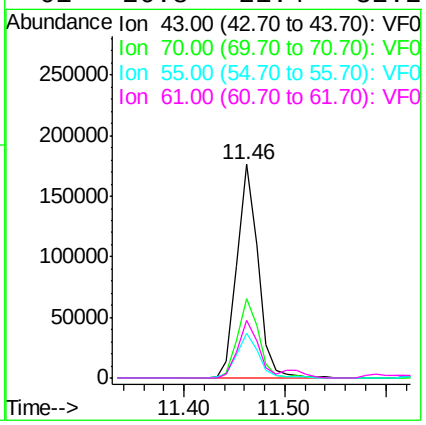


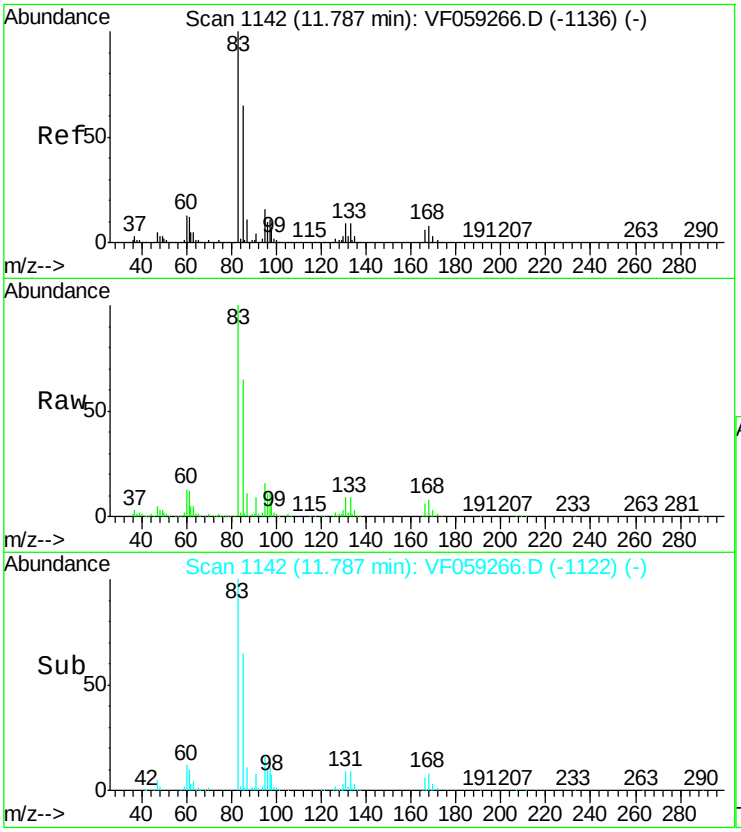


#74
N-amyl acetate
Concen: 45.897 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 43 Resp: 256076

Ion	Ratio	Lower	Upper
43	100		
70	37.0	29.6	44.4
55	21.2	17.0	25.4
61	26.8	21.4	32.2



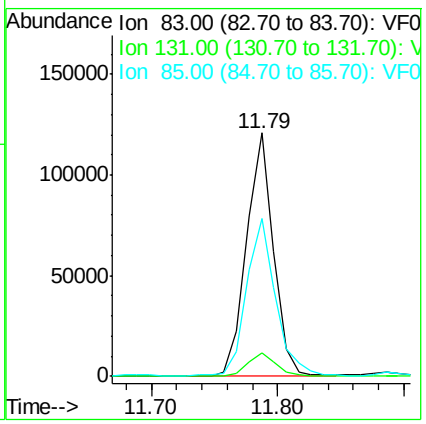


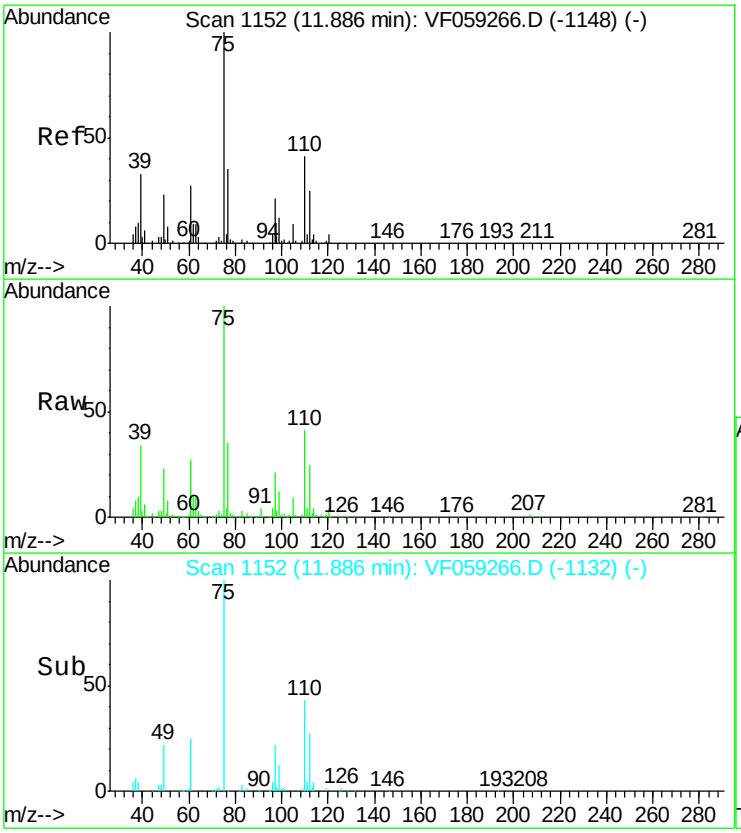
#75
1,1,2,2-Tetrachloroethane
Concen: 48.369 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 180467

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.8	14.3
85	64.8	32.4	97.2

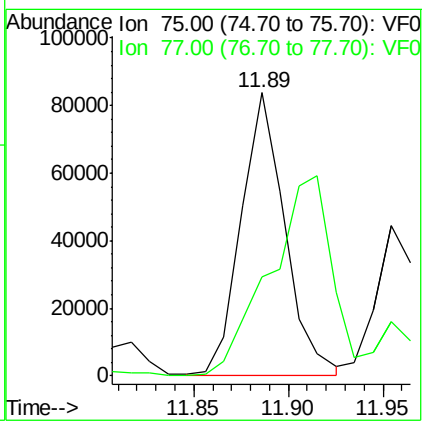


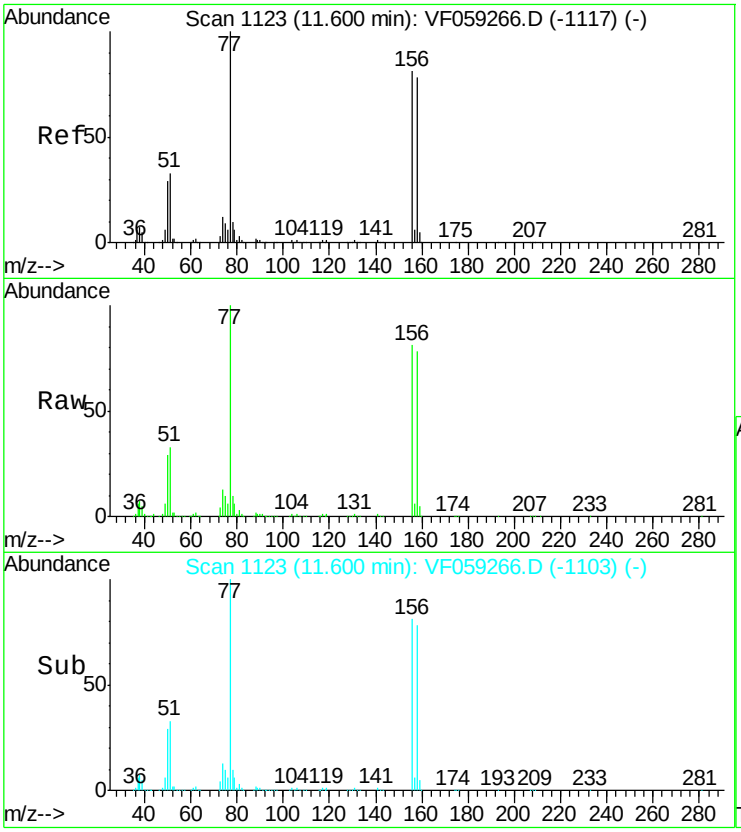


#76
1,2,3-Trichloropropane
Concen: 48.419 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 75 Resp: 133721

Ion	Ratio	Lower	Upper
75	100		
77	34.8	17.4	52.2



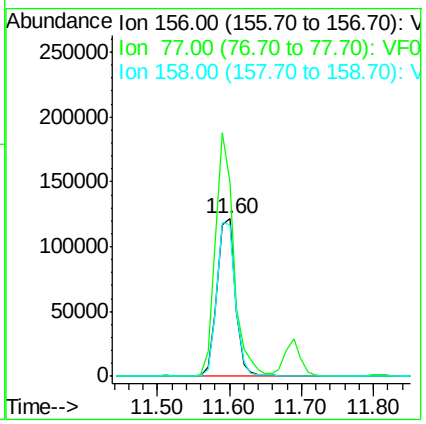


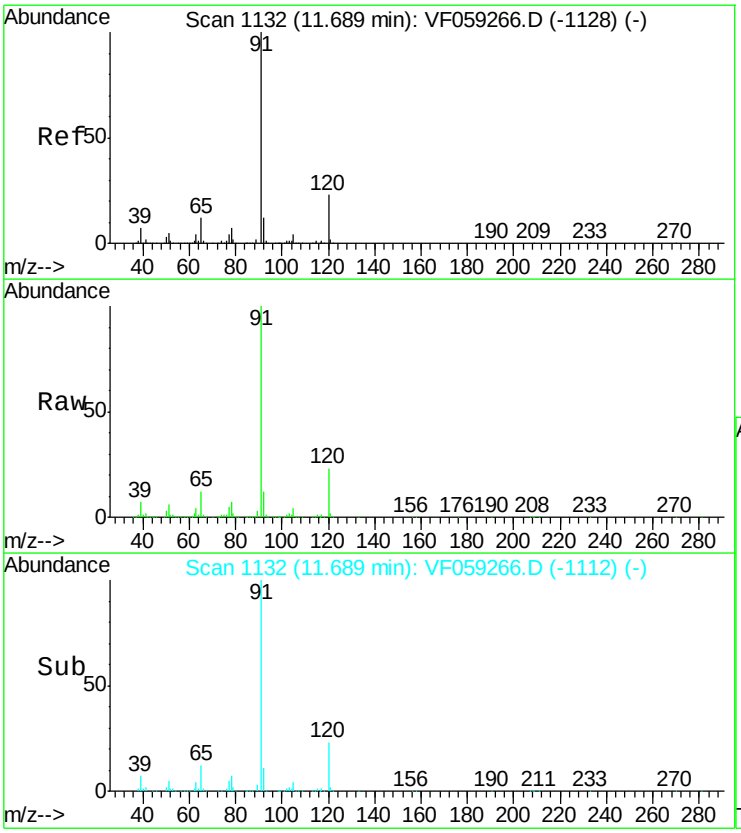
#77
Bromobenzene
Concen: 53.219 ug/l
RT: 11.60 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 213516

Ion	Ratio	Lower	Upper
156	100		
77	123.3	61.7	185.0
158	96.4	48.2	144.6

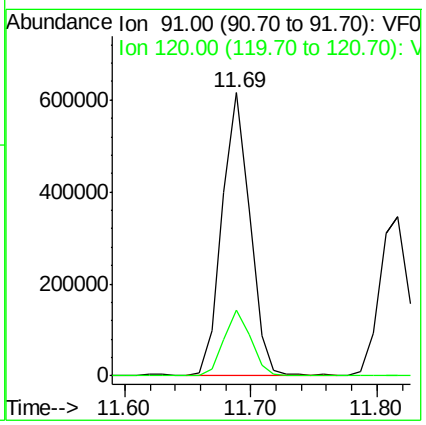


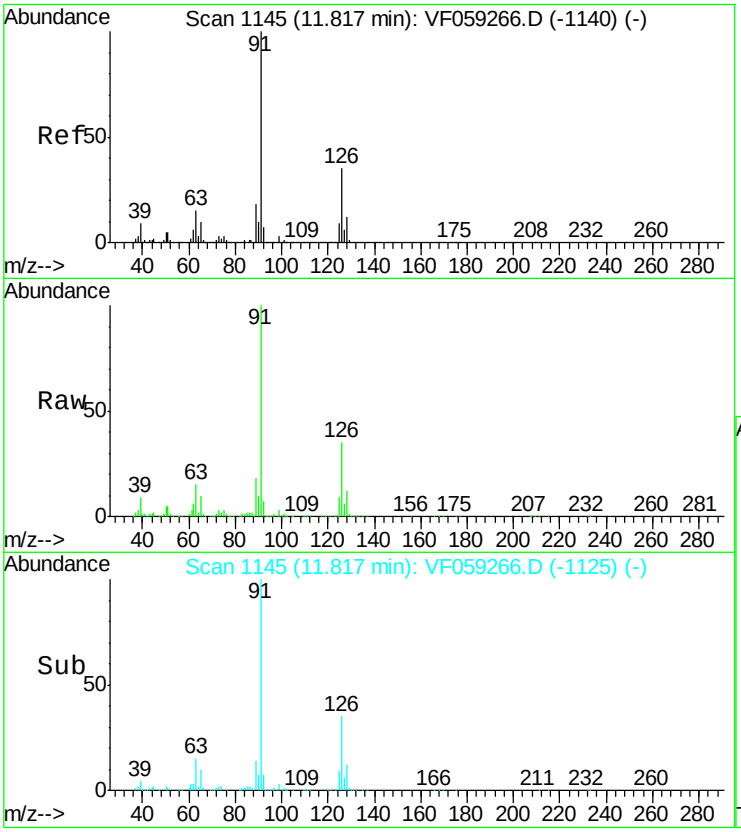


#78
n-propylbenzene
Concen: 50.538 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 91 Resp: 941772

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.5



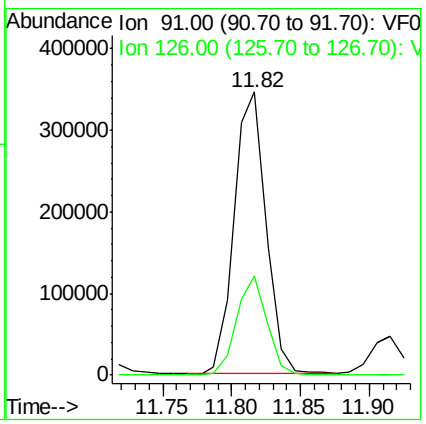


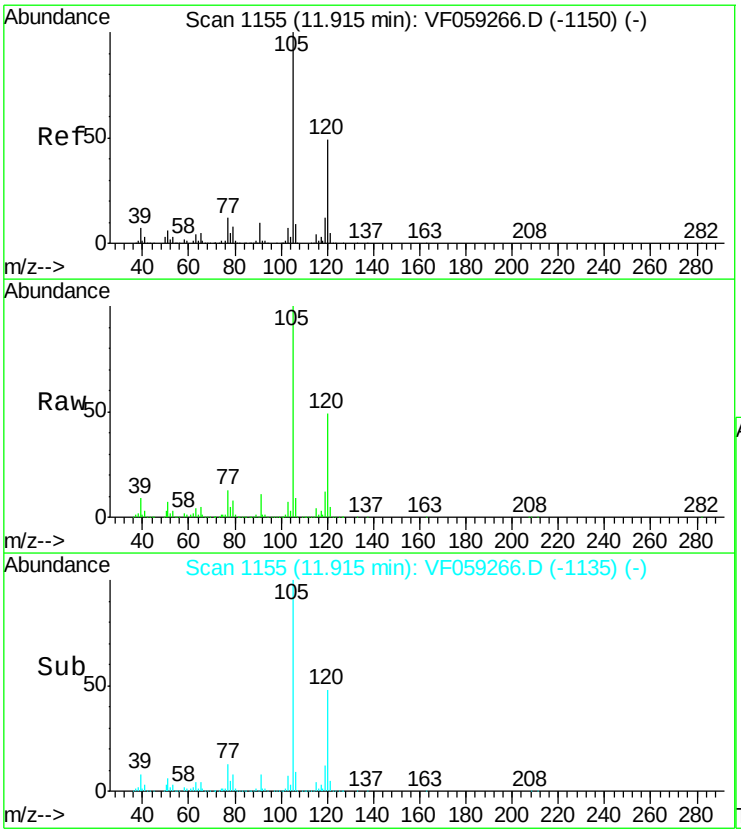
#79
2-Chlorotoluene
Concen: 50.550 ug/l
RT: 11.82 min Scan# 1145
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument : MSVOA_F
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 558601

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.5	52.5

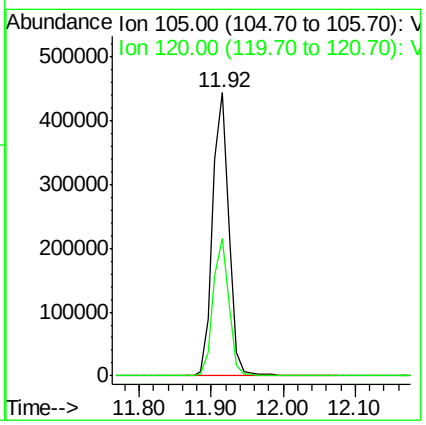


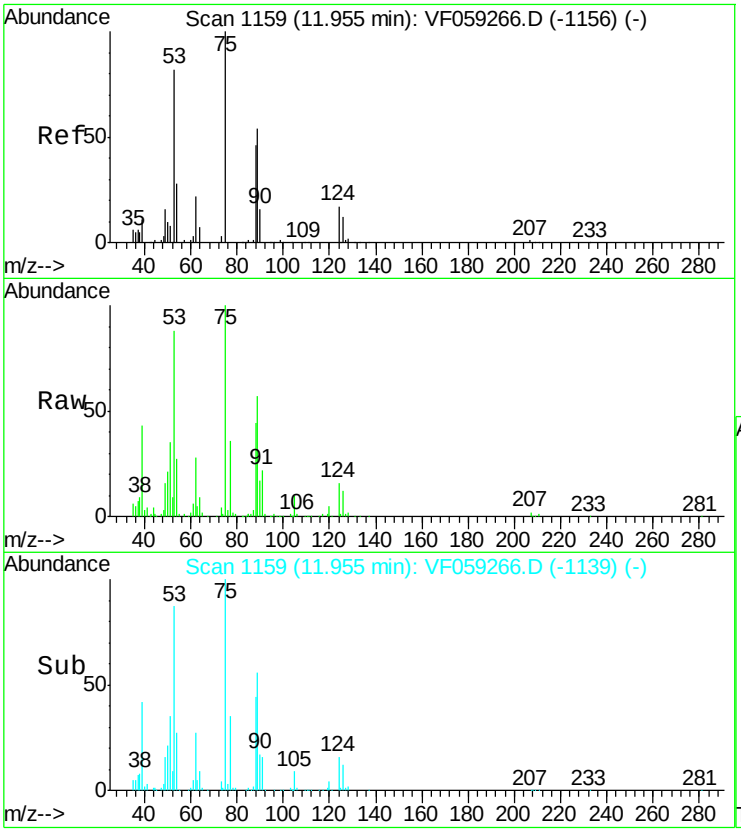


#80
1,3,5-Trimethylbenzene
Concen: 51.994 ug/l
RT: 11.92 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:105 Resp: 680788

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	73.0



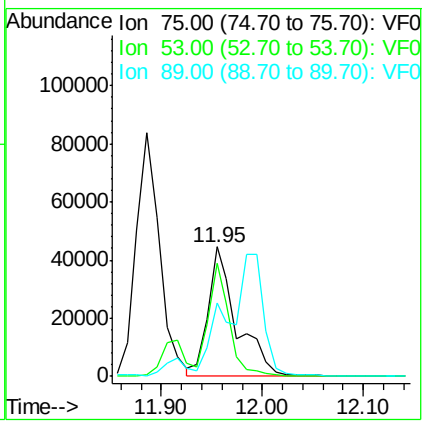


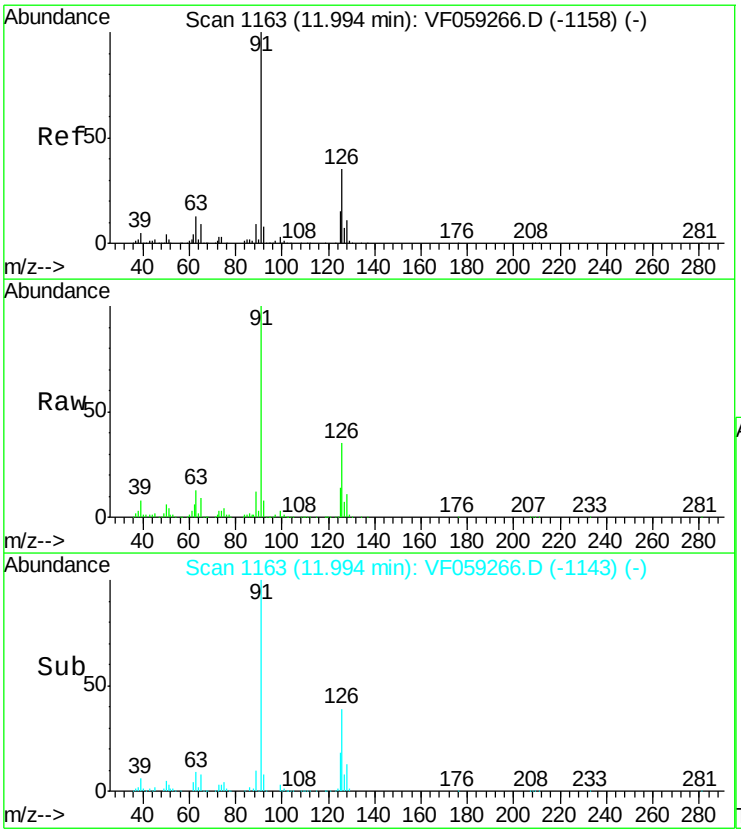
#81
trans-1,4-Dichloro-2-butene
Concen: 48.987 ug/l
RT: 11.95 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 88103

Ion	Ratio	Lower	Upper
75	100		
53	87.7	70.2	105.2
89	56.6	45.3	67.9

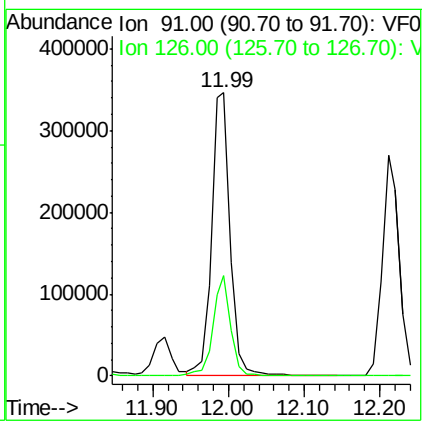


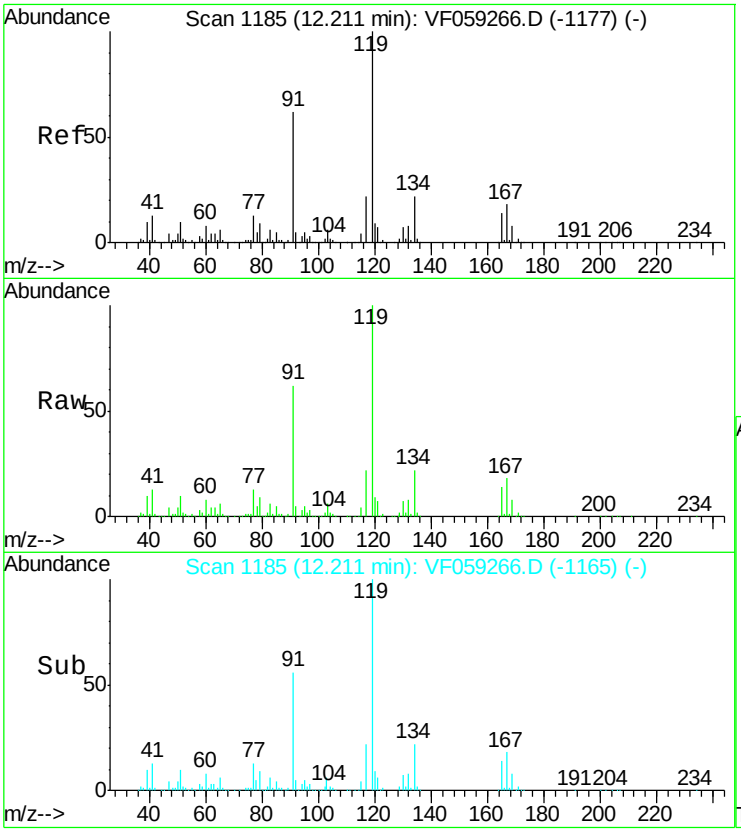


#82
4-Chlorotoluene
Concen: 50.745 ug/l
RT: 11.99 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 91 Resp: 597688

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8



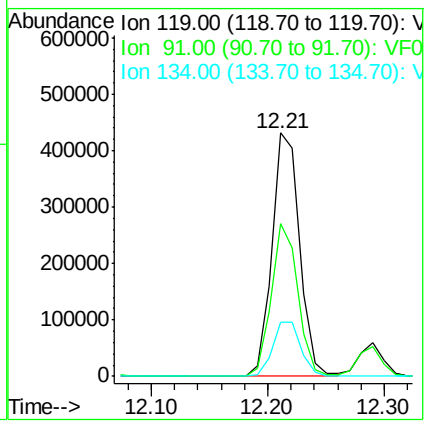


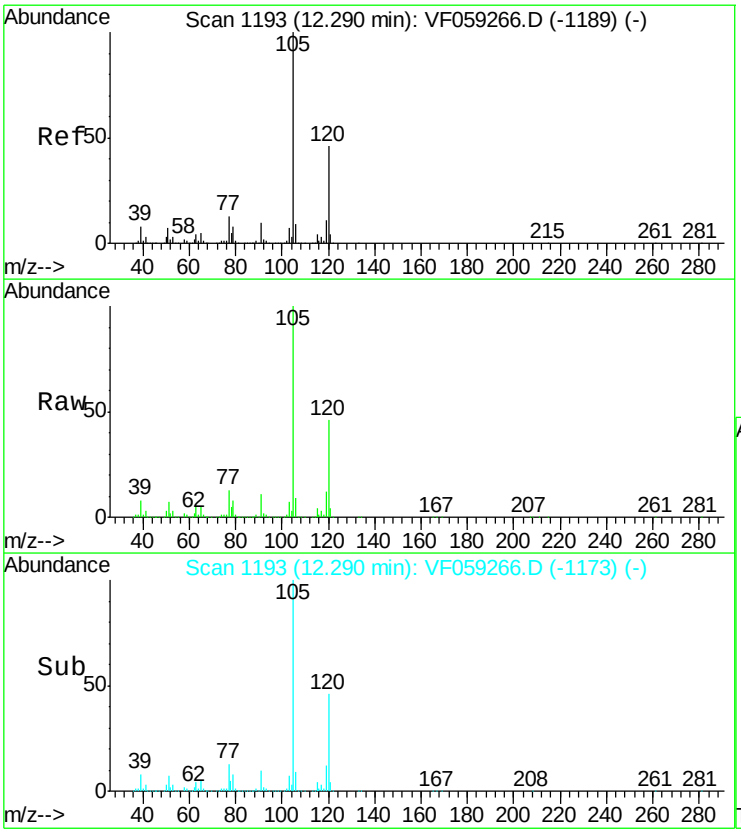
#83
tert-Butylbenzene
Concen: 54.109 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 706834

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.3	93.8
134	22.5	11.3	33.8

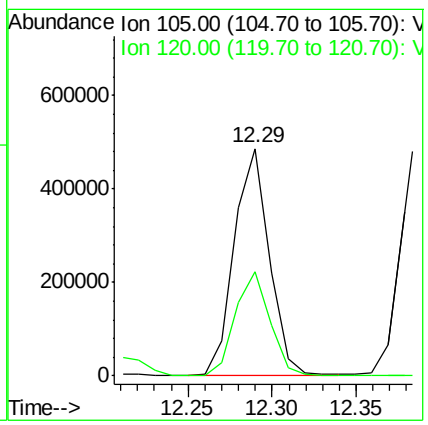


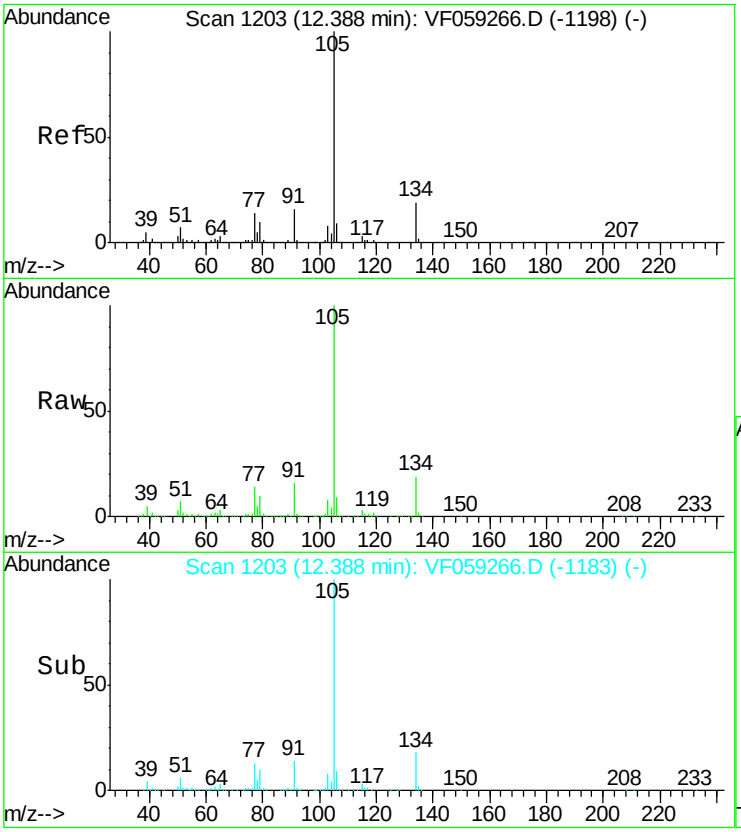


#84
1,2,4-Trimethylbenzene
Concen: 52.284 ug/l
RT: 12.29 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:105 Resp: 705086

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.8	68.4



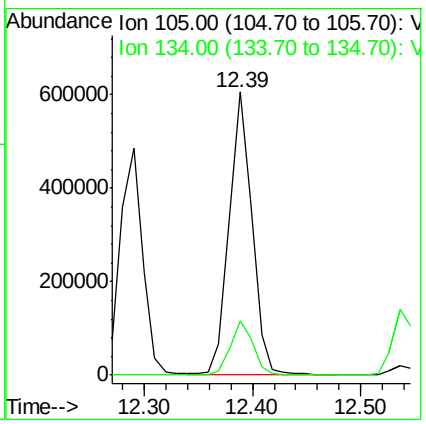


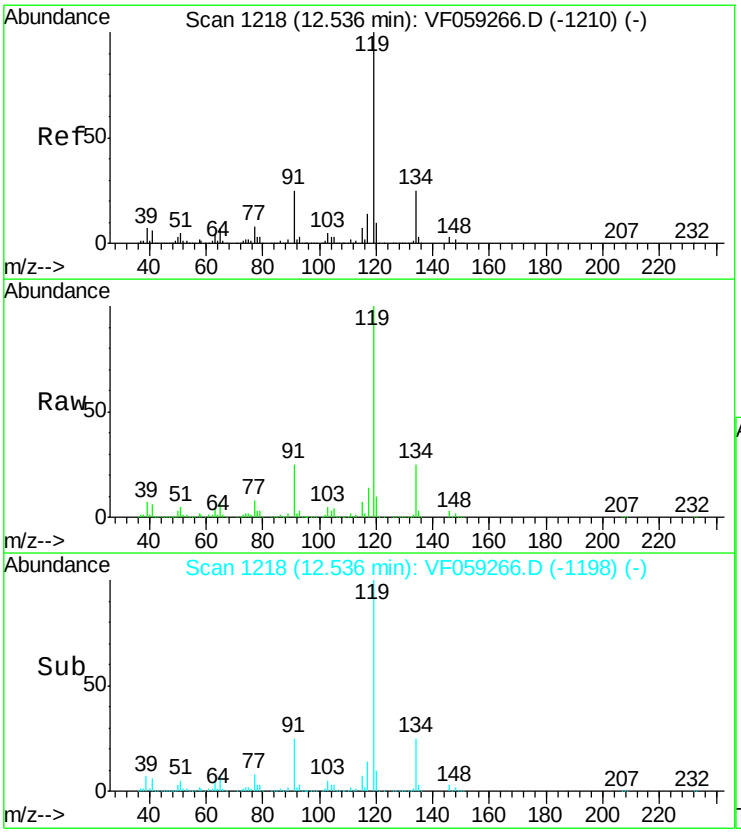
#85
sec-Butylbenzene
Concen: 50.986 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 897184

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.5	28.5

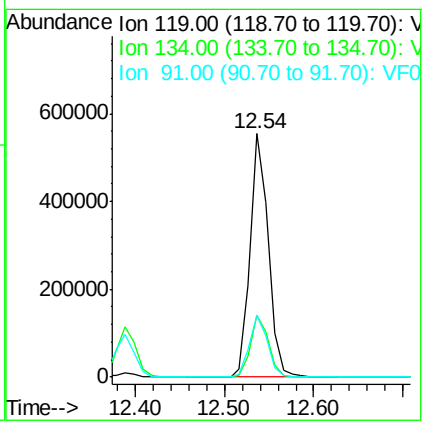


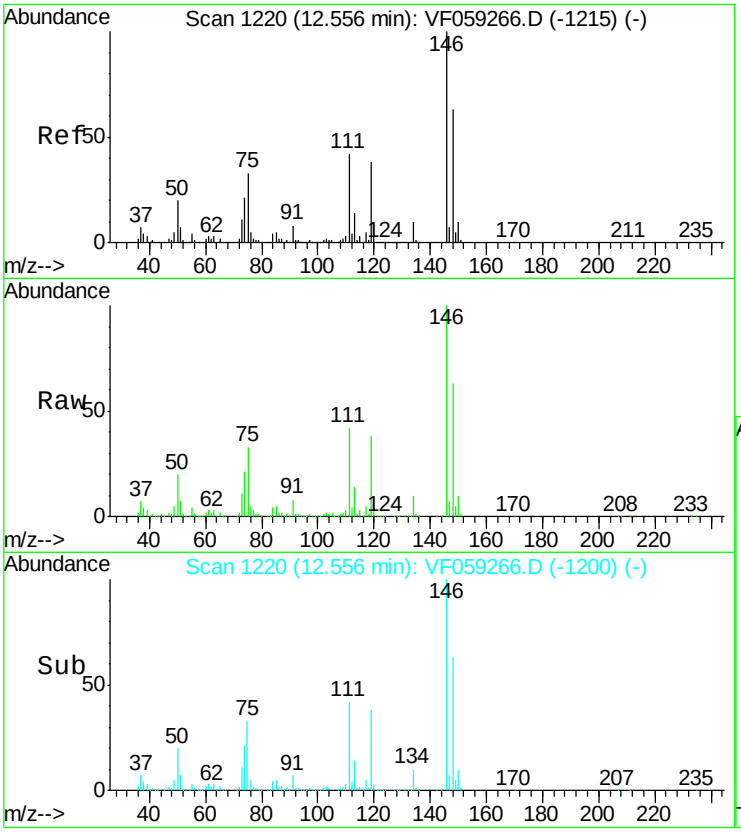


#86
p-Isopropyltoluene
Concen: 53.357 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:119 Resp: 773300

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.6	37.8
91	25.2	12.6	37.8



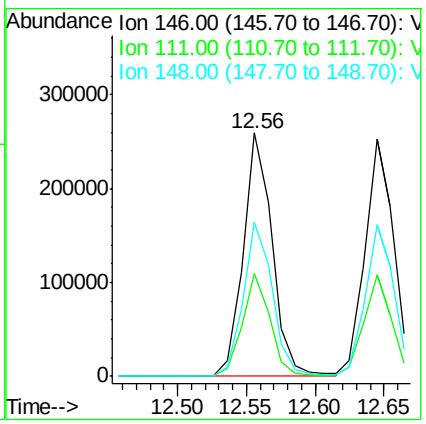


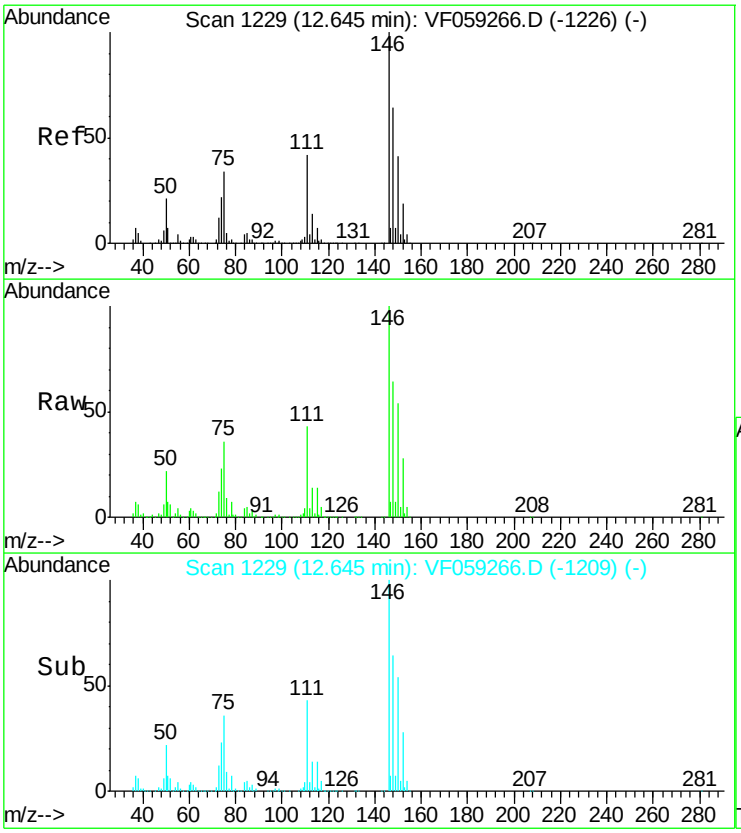
#87
1,3-Dichlorobenzene
Concen: 51.626 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 381160

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	63.2	31.6	94.8

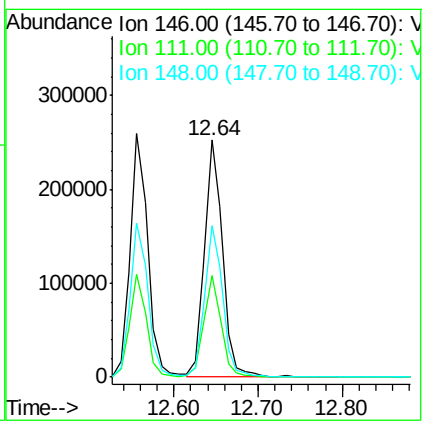


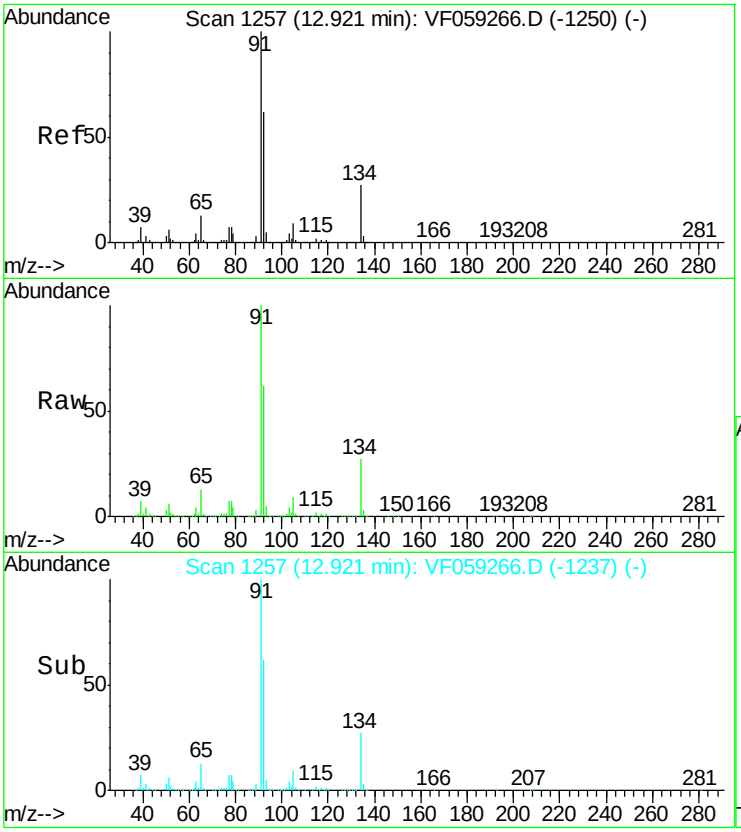


#88
1,4-Dichlorobenzene
Concen: 52.872 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:146 Resp: 376578

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.3	63.9
148	64.1	32.0	96.2



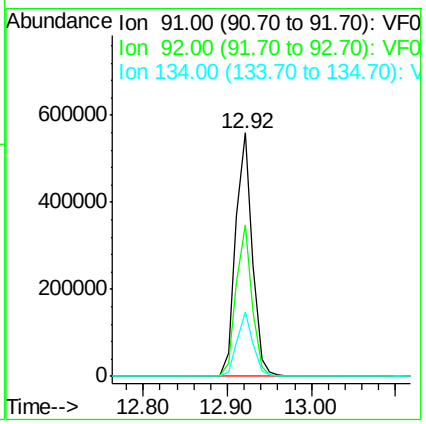


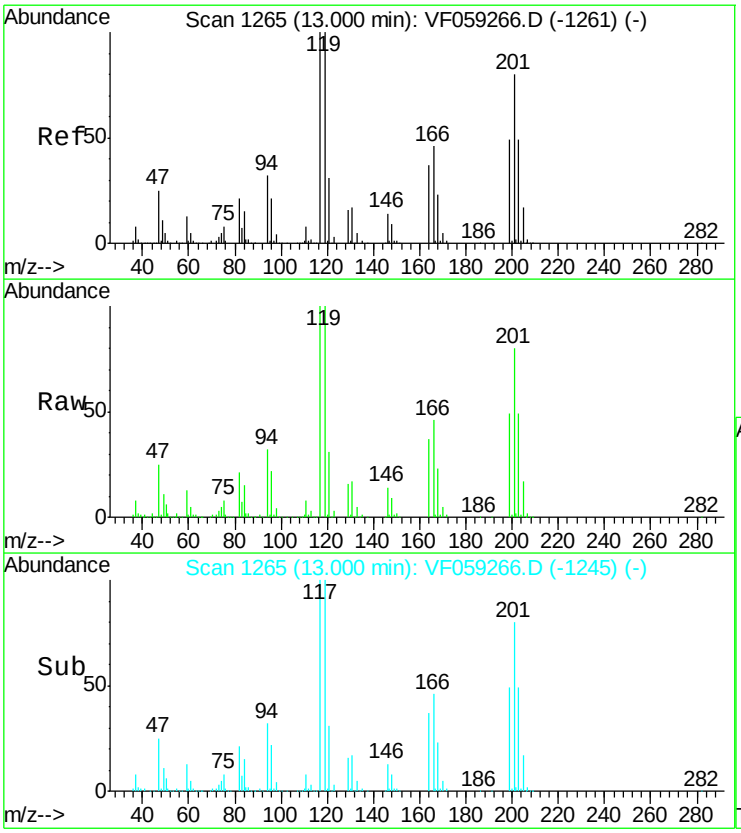
#89
n-Butylbenzene
Concen: 50.956 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 767811

Ion	Ratio	Lower	Upper
91	100		
92	62.4	31.2	93.6
134	26.7	13.4	40.1

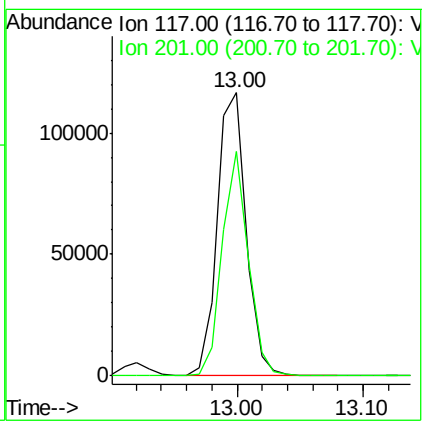


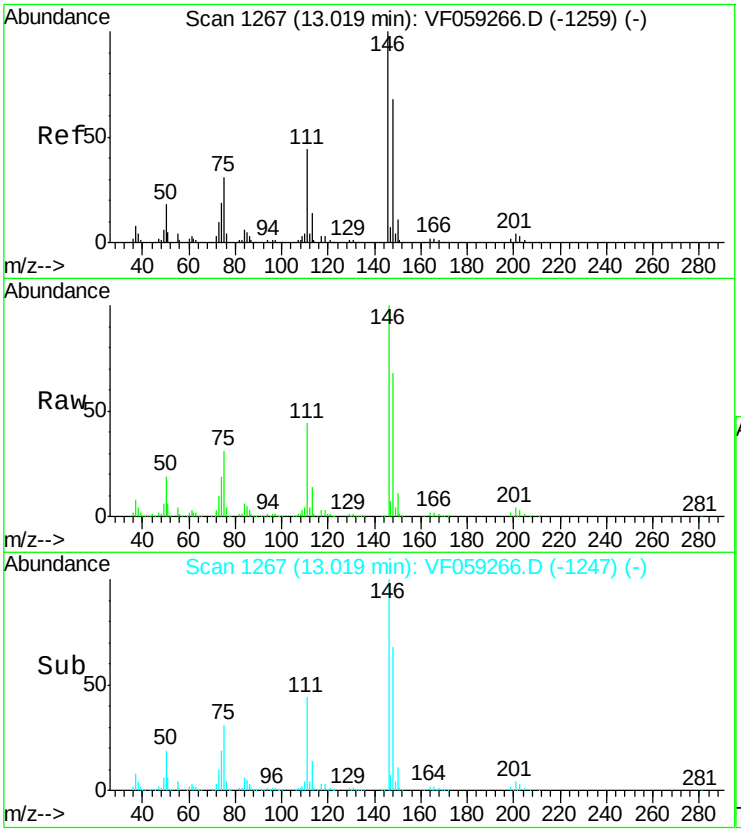


#90
Hexachloroethane
Concen: 51.768 ug/l
RT: 13.00 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:117 Resp: 184355

Ion	Ratio	Lower	Upper
117	100		
201	79.5	39.8	119.3



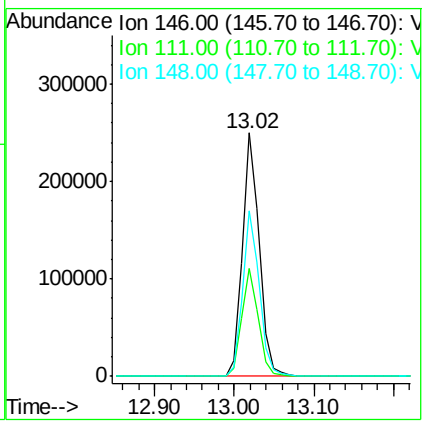


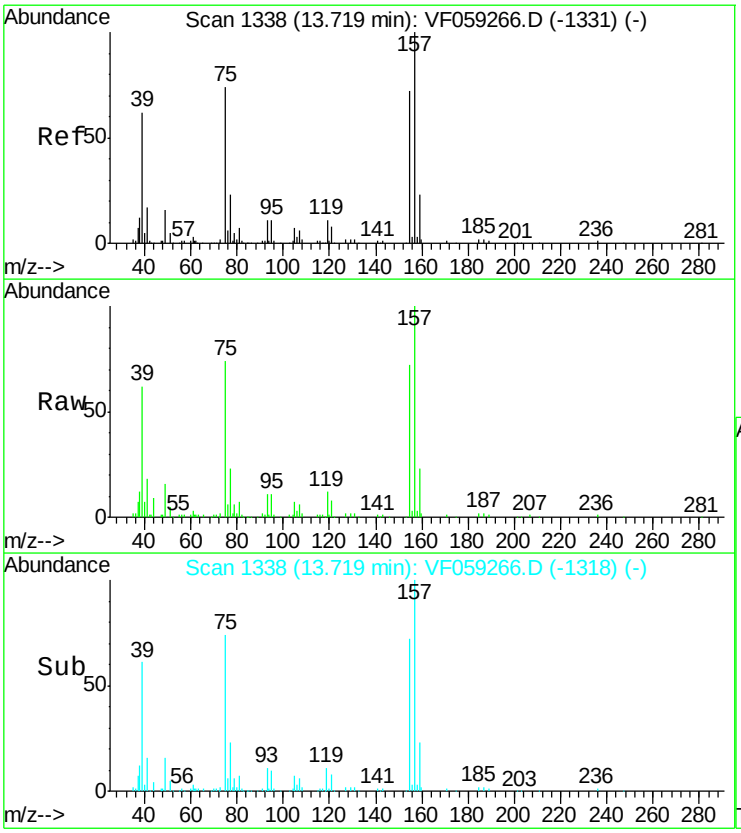
#91
1,2-Dichlorobenzene
Concen: 51.169 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 363555

Ion	Ratio	Lower	Upper
146	100		
111	44.2	22.1	66.3
148	68.0	34.0	102.0

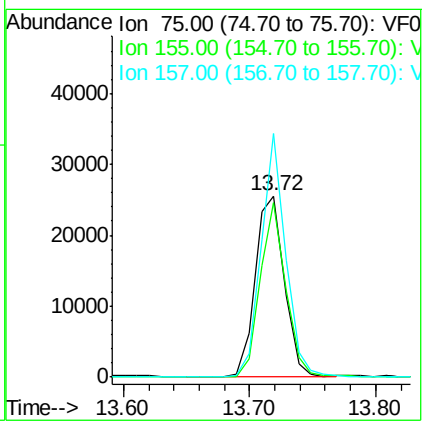


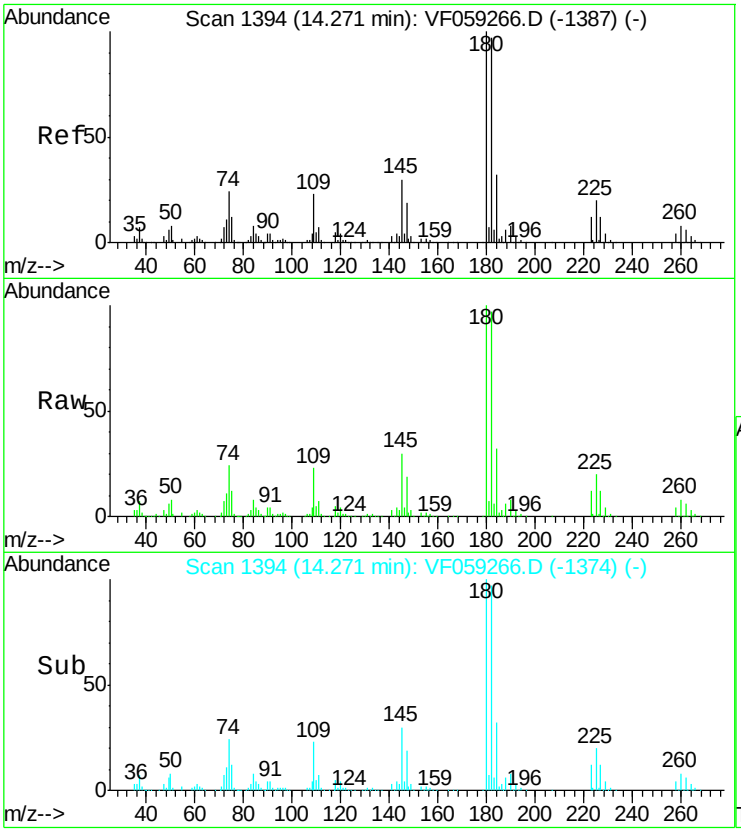


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.521 ug/l
RT: 13.72 min Scan# 1338
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion: 75 Resp: 41298

Ion	Ratio	Lower	Upper
75	100		
155	96.6	48.3	144.9
157	134.4	67.2	201.6



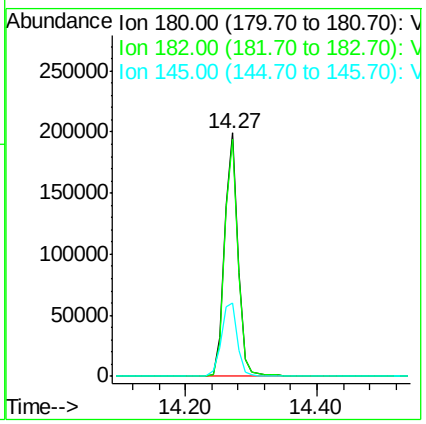


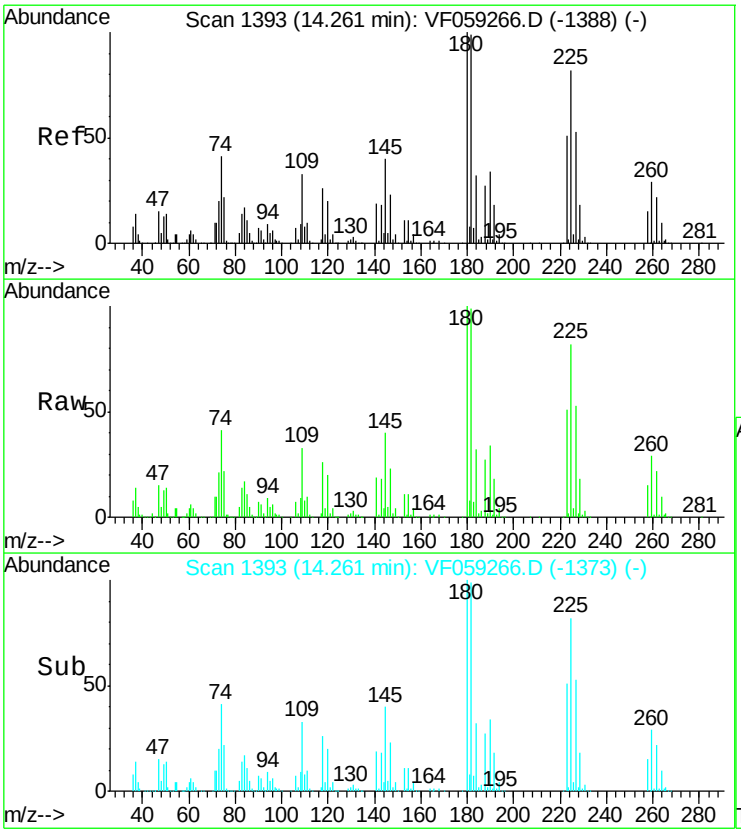
#93
1,2,4-Trichlorobenzene
Concen: 56.965 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 288107

Ion	Ratio	Lower	Upper
180	100		
182	97.3	48.6	145.9
145	30.1	15.0	45.1

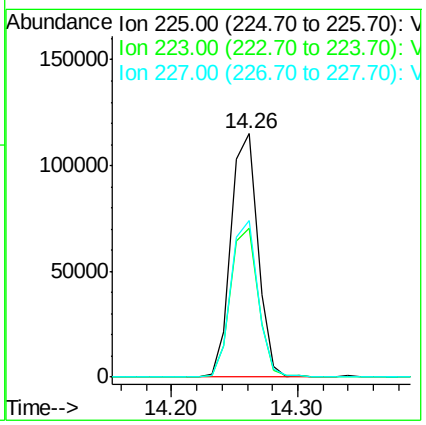


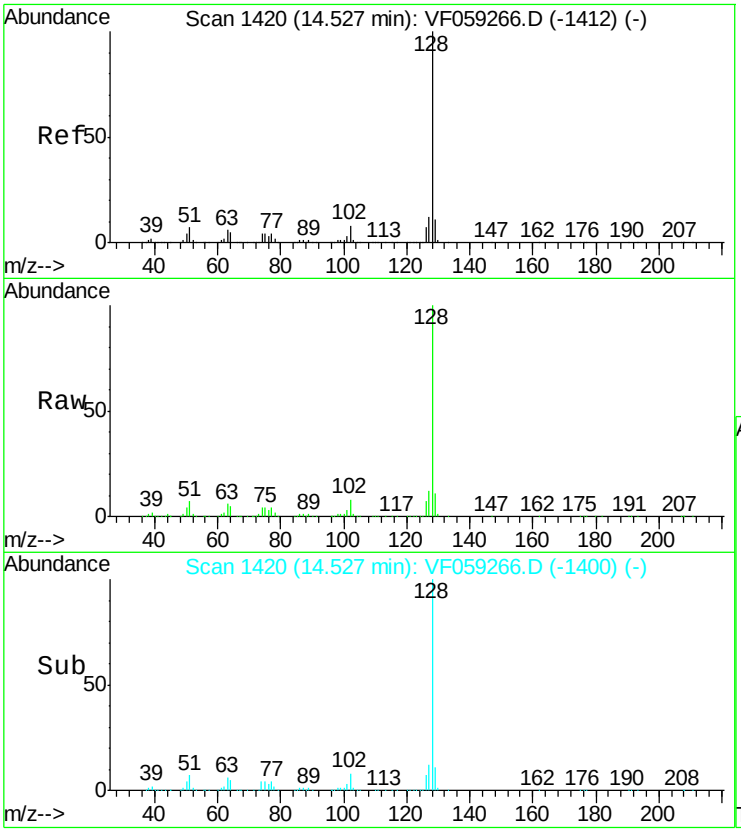


#94
Hexachlorobutadiene
Concen: 58.227 ug/l
RT: 14.26 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:225 Resp: 169923

Ion	Ratio	Lower	Upper
225	100		
223	61.4	30.7	92.1
227	64.1	32.0	96.2



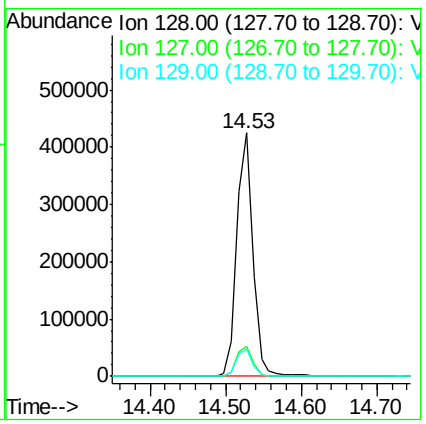


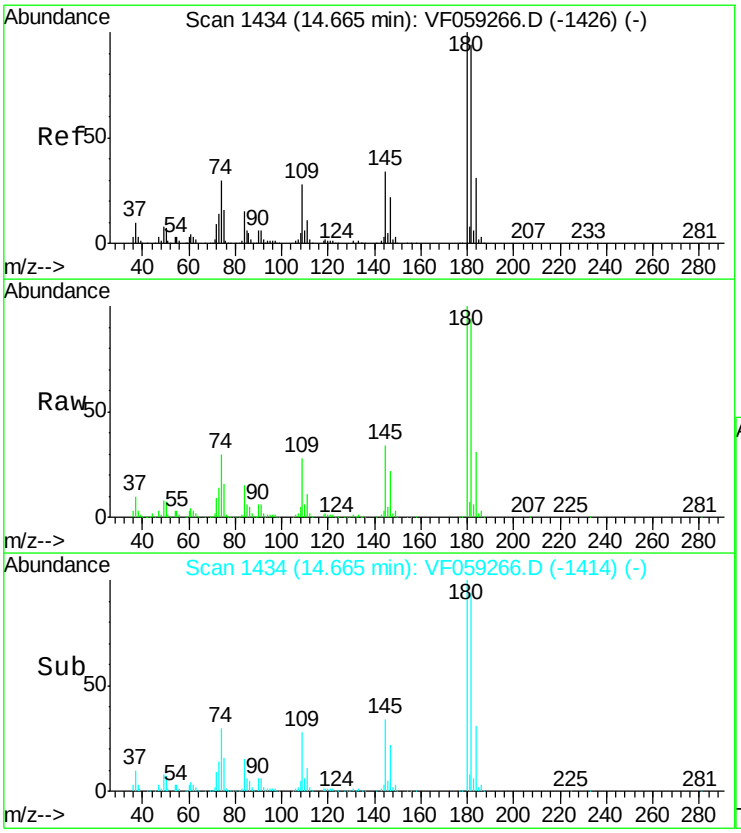
#95
Naphthalene
Concen: 57.127 ug/l
RT: 14.53 min Scan# 1420
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Instrument :
MSVOA_F
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 617625

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.6	14.4
129	11.2	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 59.576 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF059266.D
Acq: 21 Jun 2018 17:13

Tgt Ion:180 Resp: 278734

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.9	140.7
145	33.9	17.0	50.9