Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061918\
Data File : VF059191.D
Acq On : 19 Jun 2018 16:01
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 20 03:03:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.03	168	261752	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	414448	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	393143	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.62	152	231654	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.02	65	170195	53.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.22%				
35) Dibromofluoromethane	4.29	113	147210	50.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.24%				
50) Toluene-d8	7.71	98	409957	47.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.98%				
62) 4-Bromofluorobenzene	11.51	95	204264	46.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.98	85	144708	48.845	ug/l		99
3) Chloromethane	1.08	50	94020	40.971	ug/l		100
4) Vinyl Chloride	1.15	62	98116	47.390	ug/l		99
5) Bromomethane	1.34	94	65485	54.284	ug/l		98
6) Chloroethane	1.43	64	47547	55.349	ug/l		94
7) Trichlorofluoromethane	1.49	101	51645	16.048	ug/l		96
8) Diethyl Ether	1.70	74	43103	53.235	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	1.90	101	90140	43.949	ug/l		98
10) Methyl Iodide	1.96	142	184865	51.512	ug/l		96
11) Tert butyl alcohol	2.69	59	50341	247.496	ug/l		99
12) 1,1-Dichloroethene	1.85	96	87080	50.490	ug/l		96
13) Acrolein	2.09	56	39785	225.984	ug/l		91
14) Allyl chloride	2.19	41	168489	49.773	ug/l		95
15) Acrylonitrile	3.07	53	104389	258.407	ug/l		97
16) Acetone	2.33	43	240304	317.047	ug/l		95
17) Carbon Disulfide	1.87	76	221103	45.659	ug/l		98
18) Methyl Acetate	2.44	43	80960	62.135	ug/l		95
19) Methyl tert-butyl Ether	2.54	73	312641	58.393	ug/l		96
20) Methylene Chloride	2.27	84	48002	26.450	ug/l		98
21) trans-1,2-Dichloroethene	2.41	96	95582	50.532	ug/l		94
22) Diisopropyl ether	2.93	45	359029	53.954	ug/l		99
23) Vinyl Acetate	3.33	43	1279905	291.716	ug/l		100
24) 1,1-Dichloroethane	2.99	63	205060	50.830	ug/l		99
25) 2-Butanone	4.50	43	300644	255.851	ug/l		96
26) 2,2-Dichloropropane	3.75	77	152626	52.148	ug/l		93
27) cis-1,2-Dichloroethene	3.63	96	137924	47.378	ug/l		94
28) Bromochloromethane	3.88	49	82785	45.591	ug/l	#	94
29) Tetrahydrofuran	4.25	42	129804	250.698	ug/l		98
30) Chloroform	4.03	83	302339	52.388	ug/l		94
31) Cyclohexane	3.85	56	153203	43.472	ug/l		96
32) 1,1,1-Trichloroethane	4.27	97	223294	51.826	ug/l		96
36) 1,1-Dichloropropene	4.45	75	199375	49.630	ug/l		96
37) Ethyl Acetate	4.28	43	136097	54.830	ug/l	#	93
38) Carbon Tetrachloride	4.17	117	249767	57.368	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061918\
Data File : VF059191.D
Acq On : 19 Jun 2018 16:01
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 20 03:03:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.63	83	188290	45.982 ug/l	99
40) Benzene	4.80	78	446048	47.837 ug/l	97
41) Methacrylonitrile	4.92	41	61137	50.134 ug/l	97
42) 1,2-Dichloroethane	5.11	62	246216	58.875 ug/l	99
43) Isopropyl Acetate	7.10	43	172492	51.889 ug/l #	93
44) Trichloroethene	5.67	130	147048	50.472 ug/l	99
45) 1,2-Dichloropropane	6.40	63	126621	47.097 ug/l	96
46) Dibromomethane	6.25	93	107005	52.898 ug/l	90
47) Bromodichloromethane	6.54	83	255061	55.426 ug/l	98
48) Methyl methacrylate	6.87	41	117725	57.447 ug/l	94
49) 1,4-Dioxane	6.86	88	11970	790.100 ug/l	89
51) 4-Methyl-2-Pentanone	8.40	43	579991	254.556 ug/l	97
52) Toluene	7.78	92	324386	48.300 ug/l	97
53) t-1,3-Dichloropropene	8.43	75	238674	53.554 ug/l	97
54) cis-1,3-Dichloropropene	7.45	75	253496	49.515 ug/l	93
55) 1,1,2-Trichloroethane	8.63	97	126278	51.886 ug/l	95
56) Ethyl methacrylate	8.75	69	156881	51.139 ug/l	91
57) 1,3-Dichloropropane	9.00	76	213186	51.208 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.78	63	56968	259.708 ug/l	100
59) 2-Hexanone	9.63	43	486158	269.753 ug/l	99
60) Dibromochloromethane	8.86	129	192431	55.023 ug/l	99
61) 1,2-Dibromoethane	9.13	107	152225	53.830 ug/l	97
64) Tetrachloroethene	8.30	164	153524	53.242 ug/l	94
65) Chlorobenzene	9.93	112	405399	52.074 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.06	131	172141	55.586 ug/l	98
67) Ethyl Benzene	10.03	91	696312	51.475 ug/l	98
68) m/p-Xylenes	10.26	106	503886	99.493 ug/l	94
69) o-Xylene	10.82	106	274215	50.097 ug/l	88
70) Styrene	10.90	104	423349	51.118 ug/l	99
71) Bromoform	10.88	173	124456	59.178 ug/l #	95
73) Isopropylbenzene	11.23	105	810852	50.557 ug/l	98
74) N-amyl acetate	11.46	43	278815	48.666 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.79	83	183765	48.328 ug/l	98
76) 1,2,3-Trichloropropane	11.89	75	143356	51.048 ug/l	97
77) Bromobenzene	11.59	156	208086	51.552 ug/l	91
78) n-propylbenzene	11.69	91	922135	48.575 ug/l	99
79) 2-Chlorotoluene	11.81	91	551982	49.219 ug/l	93
80) 1,3,5-Trimethylbenzene	11.91	105	673621	50.746 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.95	75	88631	48.678 ug/l	91
82) 4-Chlorotoluene	11.98	91	599207	50.187 ug/l	95
83) tert-Butylbenzene	12.21	119	684606	51.940 ug/l	99
84) 1,2,4-Trimethylbenzene	12.28	105	695181	50.544 ug/l	92
85) sec-Butylbenzene	12.39	105	884804	49.403 ug/l	99
86) p-Isopropyltoluene	12.54	119	805410	54.752 ug/l	99
87) 1,3-Dichlorobenzene	12.56	146	375772	50.424 ug/l	98
88) 1,4-Dichlorobenzene	12.64	146	378462	52.699 ug/l	98
89) n-Butylbenzene	12.92	91	754794	49.433 ug/l	97
90) Hexachloroethane	12.99	117	184986	51.065 ug/l	84
91) 1,2-Dichlorobenzene	13.02	146	362648	50.514 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.71	75	39609	53.106 ug/l	87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061918\
Data File : VF059191.D
Acq On : 19 Jun 2018 16:01
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jun 20 03:03:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.27	180	284703	56.698	ug/l	96
94) Hexachlorobutadiene	14.25	225	164444	56.592	ug/l	97
95) Naphthalene	14.52	128	600752	56.011	ug/l	100
96) 1,2,3-Trichlorobenzene	14.67	180	269500	58.079	ug/l	96

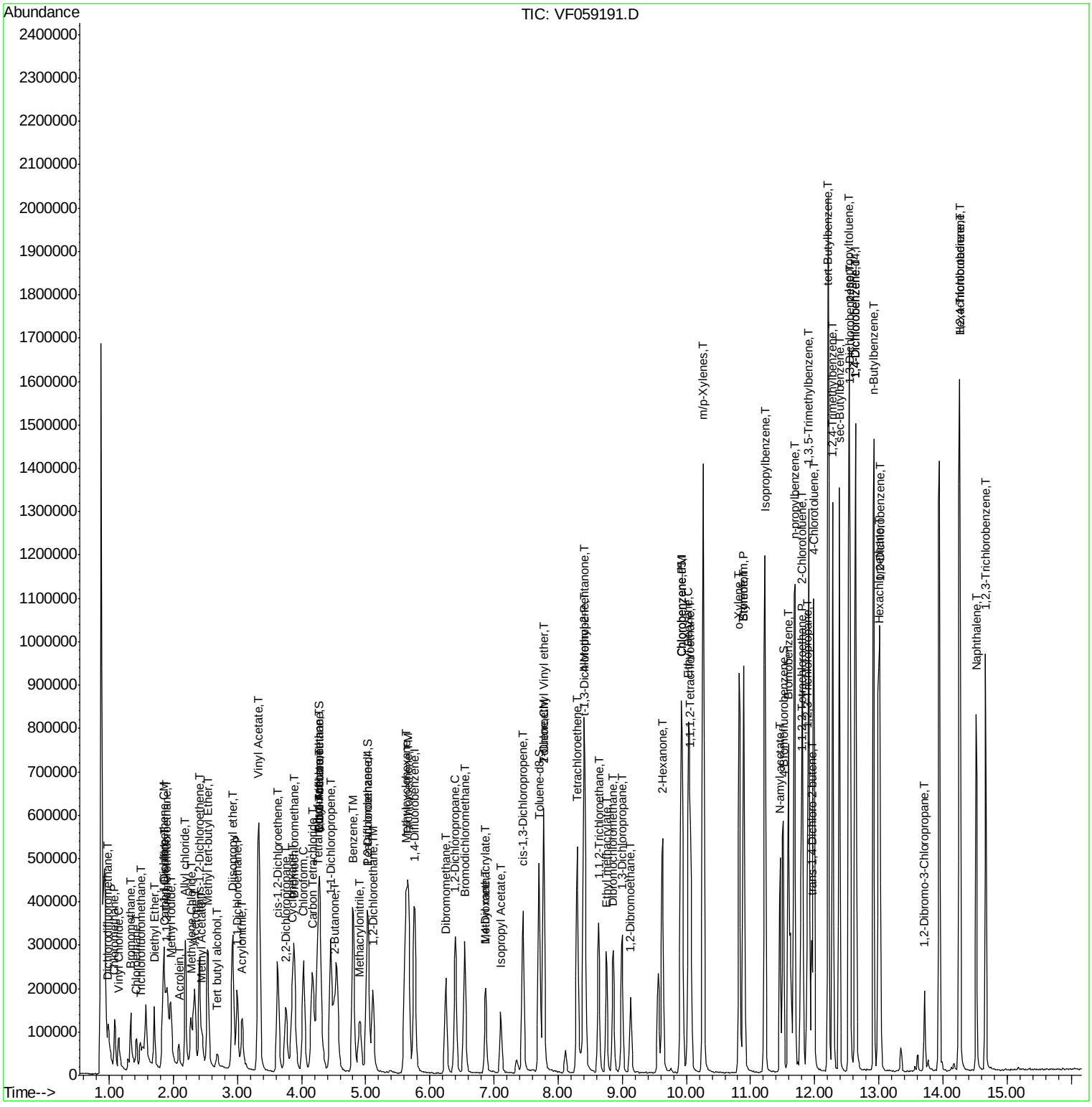
(#) = qualifier out of range (m) = manual integration (+) = signals summed

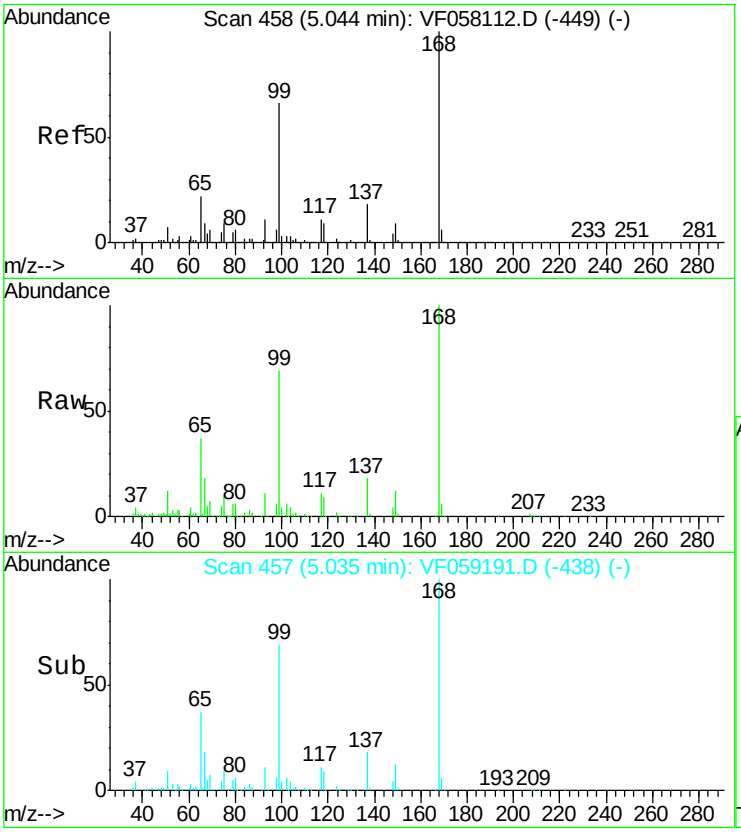
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF061918\
Data File : VF059191.D
Acq On : 19 Jun 2018 16:01
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA-F/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jun 20 03:03:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration



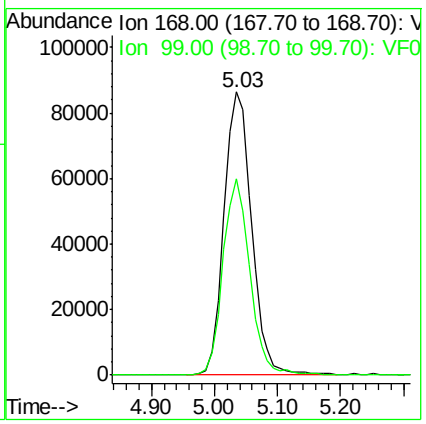


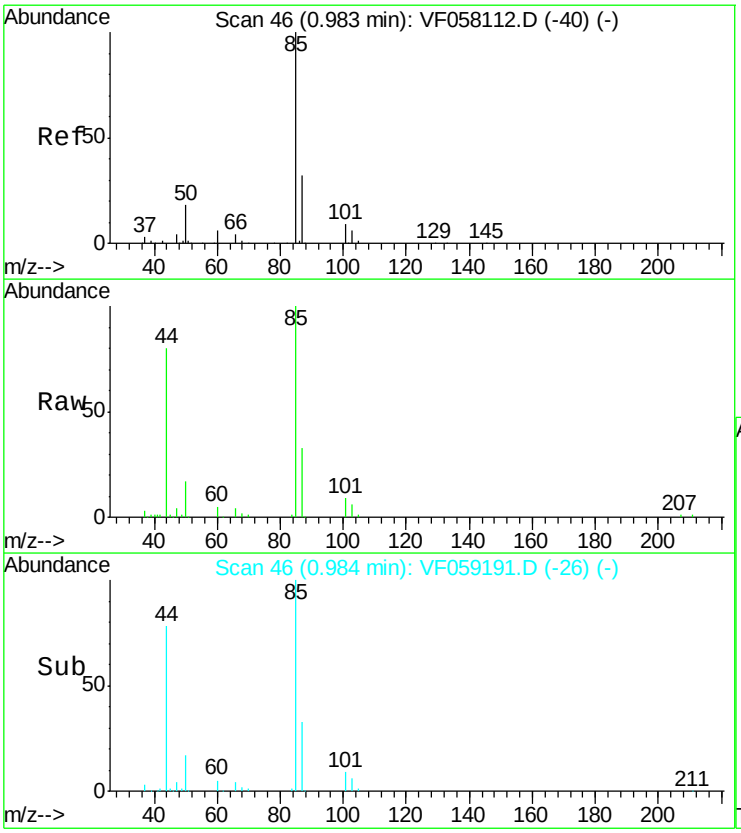
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.03 min Scan# 457
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 261752

Ion	Ratio	Lower	Upper
168	100		
99	69.2	52.9	79.3

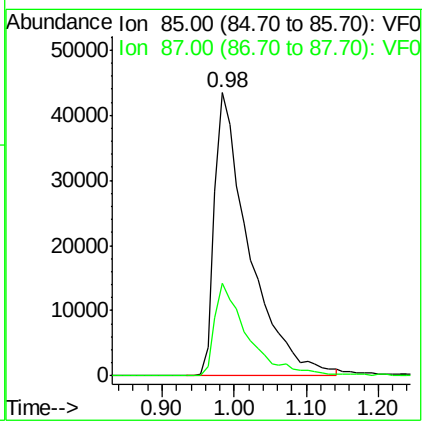


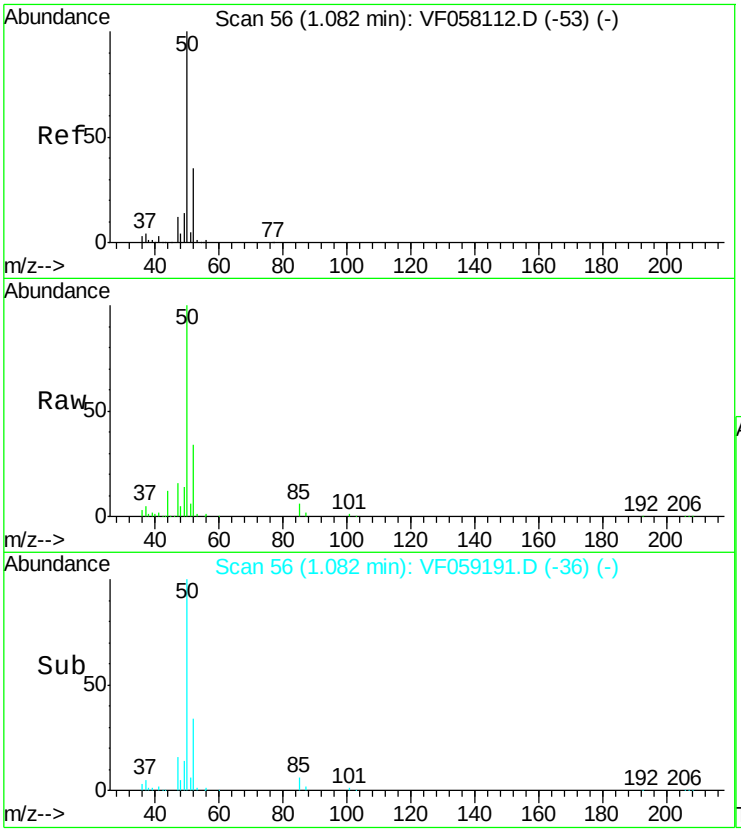


#2
Dichlorodifluoromethane
Concen: 48.845 ug/l
RT: 0.98 min Scan# 46
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 85 Resp: 144708

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.2	48.6



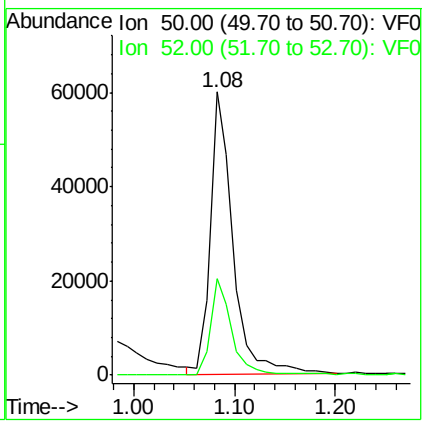


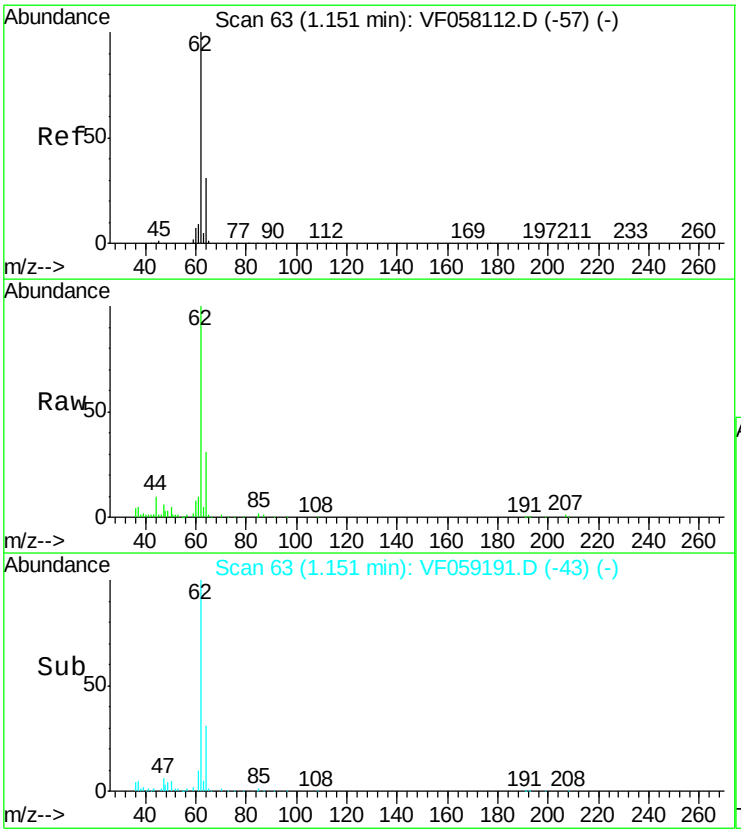
#3
Chloromethane
Concen: 40.971 ug/l
RT: 1.08 min Scan# 56
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 50 Resp: 94020

Ion	Ratio	Lower	Upper
50	100		
52	34.2	27.3	40.9

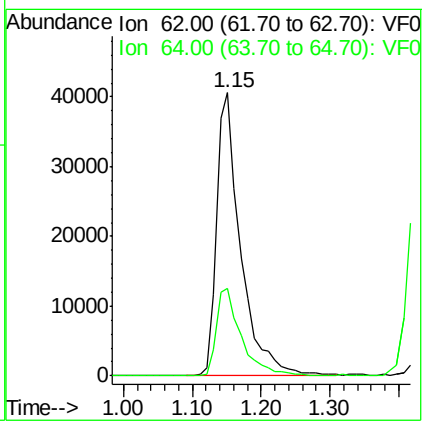


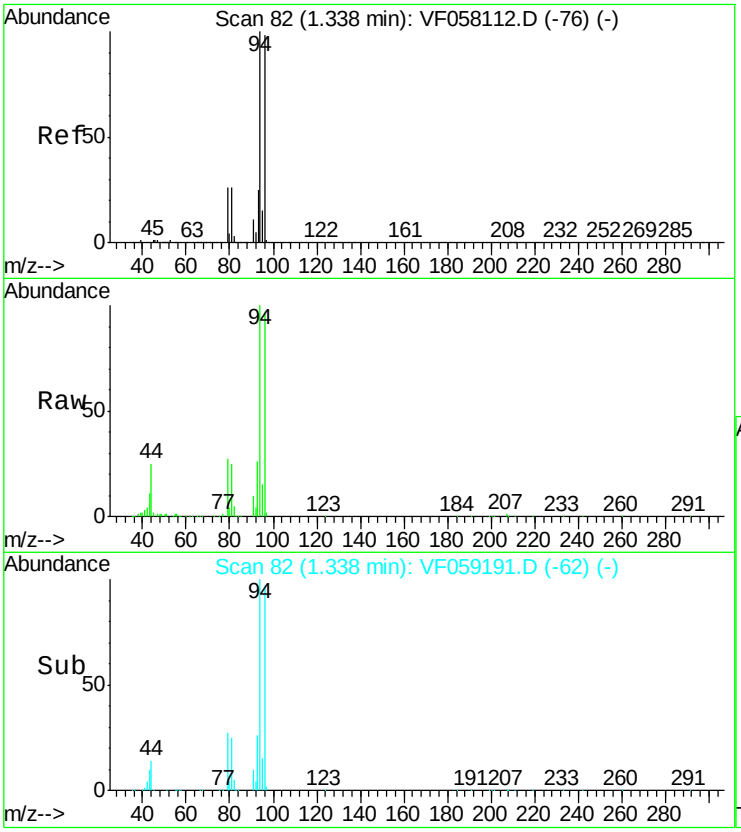


#4
Vinyl Chloride
Concen: 47.390 ug/l
RT: 1.15 min Scan# 63
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 62 Resp: 98116

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.0	37.6



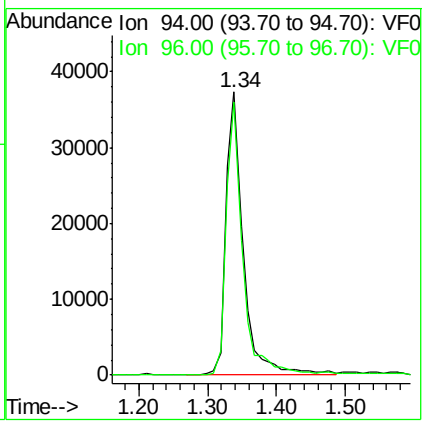


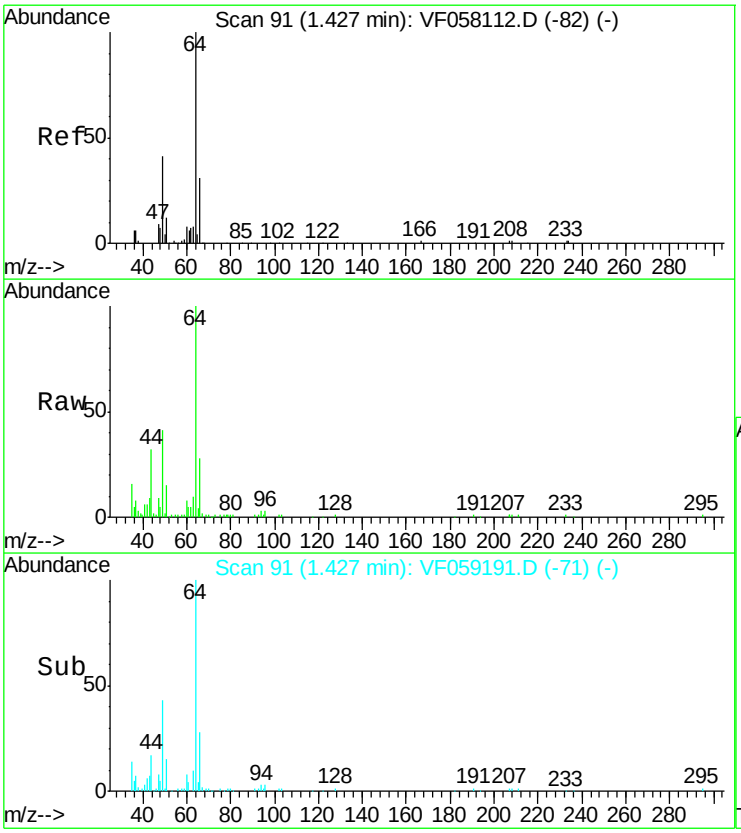
#5
Bromomethane
Concen: 54.284 ug/l
RT: 1.34 min Scan# 82
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 94 Resp: 65485

Ion	Ratio	Lower	Upper
94	100		
96	96.5	78.6	117.8

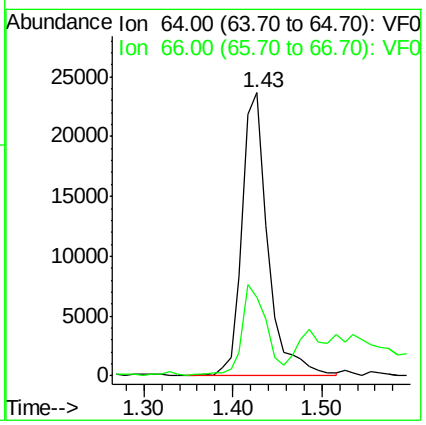


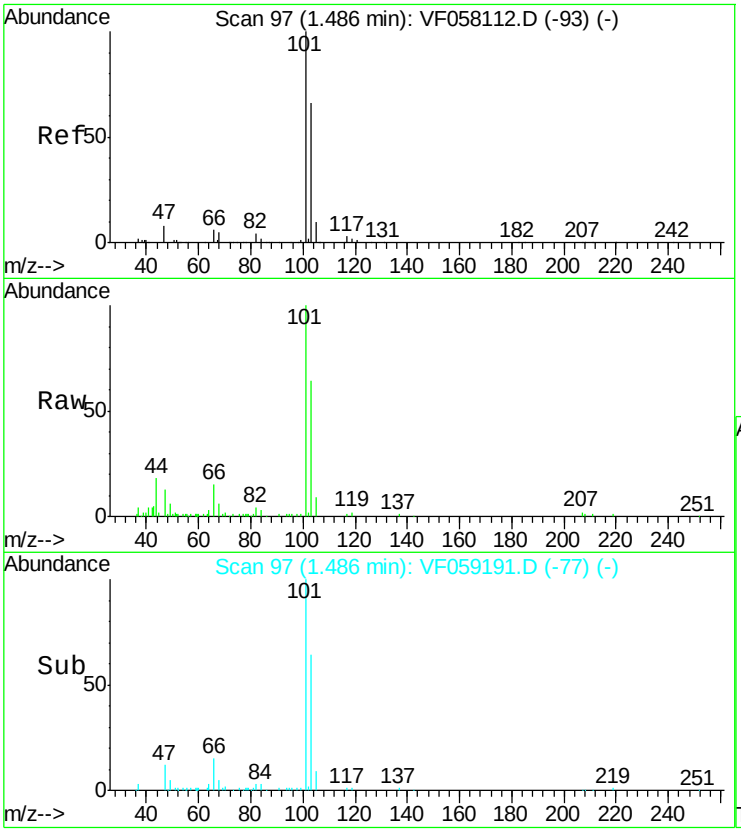


#6
Chloroethane
Concen: 55.349 ug/l
RT: 1.43 min Scan# 91
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 64 Resp: 47547

Ion	Ratio	Lower	Upper
64	100		
66	28.0	24.9	37.3

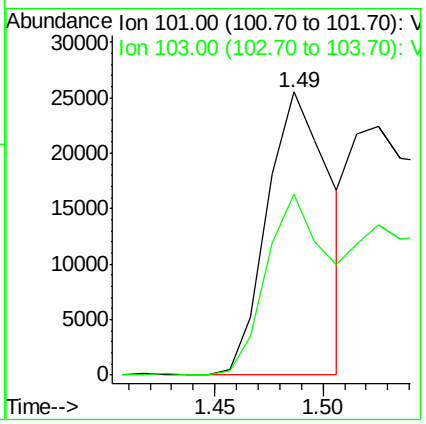




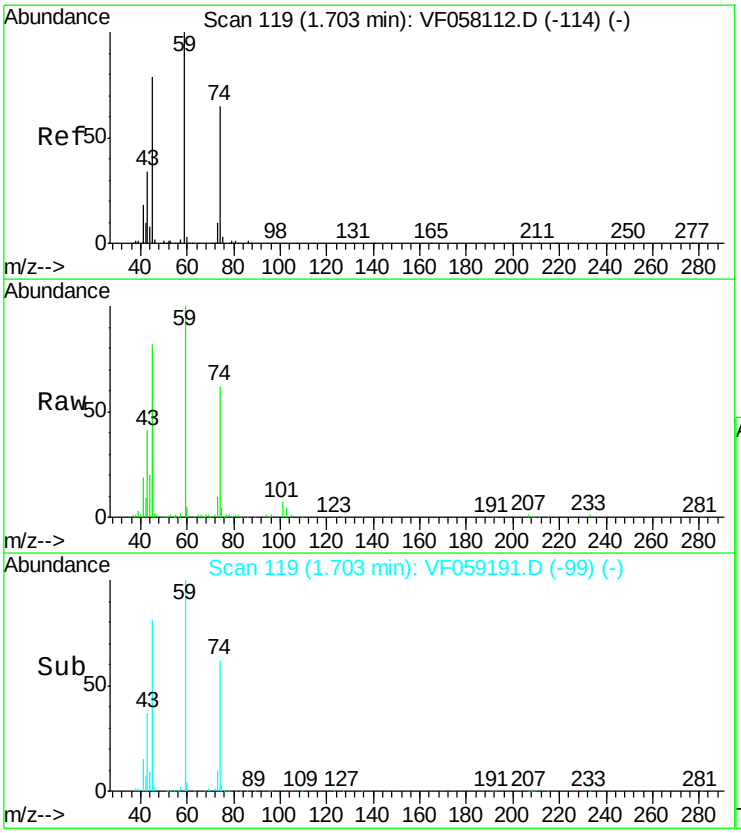
#7
Trichlorofluoromethane
Concen: 16.048 ug/l
RT: 1.49 min Scan# 97
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:101 Resp: 51645

Ion	Ratio	Lower	Upper
101	100		
103	63.9	53.4	80.2



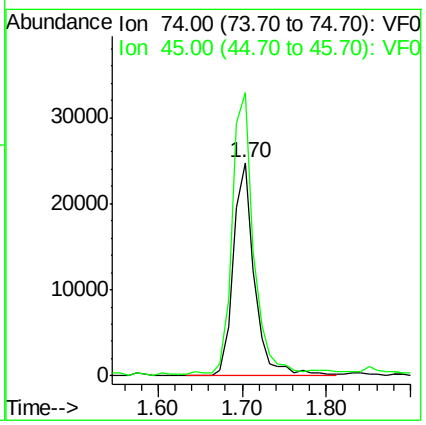
Instrument :
MSVOA_F
ClientSampleId :

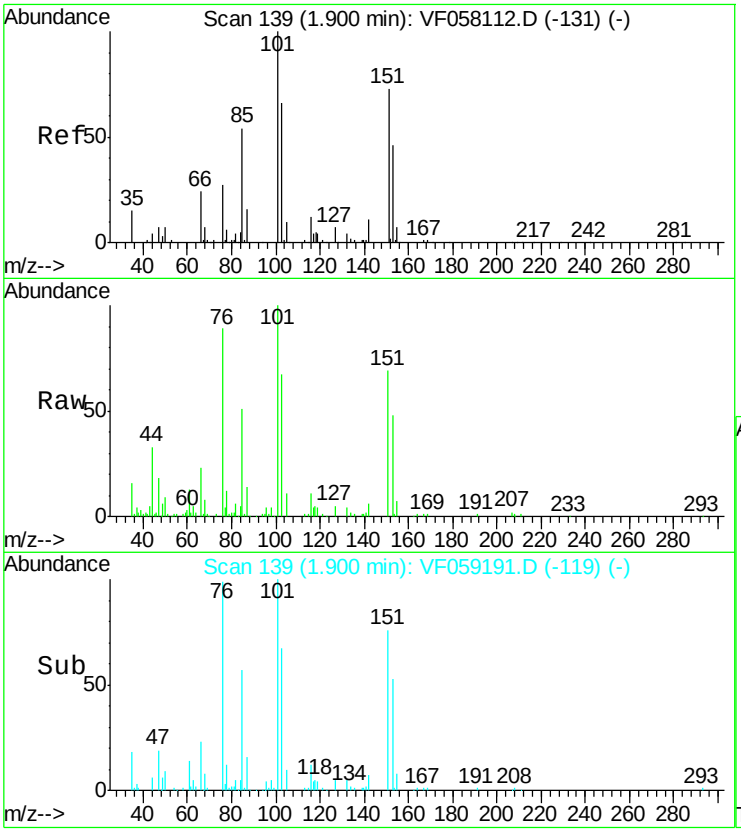


#8
Diethyl Ether
Concen: 53.235 ug/l
RT: 1.70 min Scan# 119
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 74 Resp: 43103

Ion	Ratio	Lower	Upper
74	100		
45	132.7	61.5	184.4



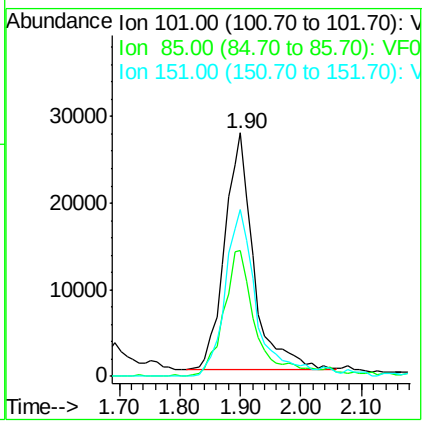


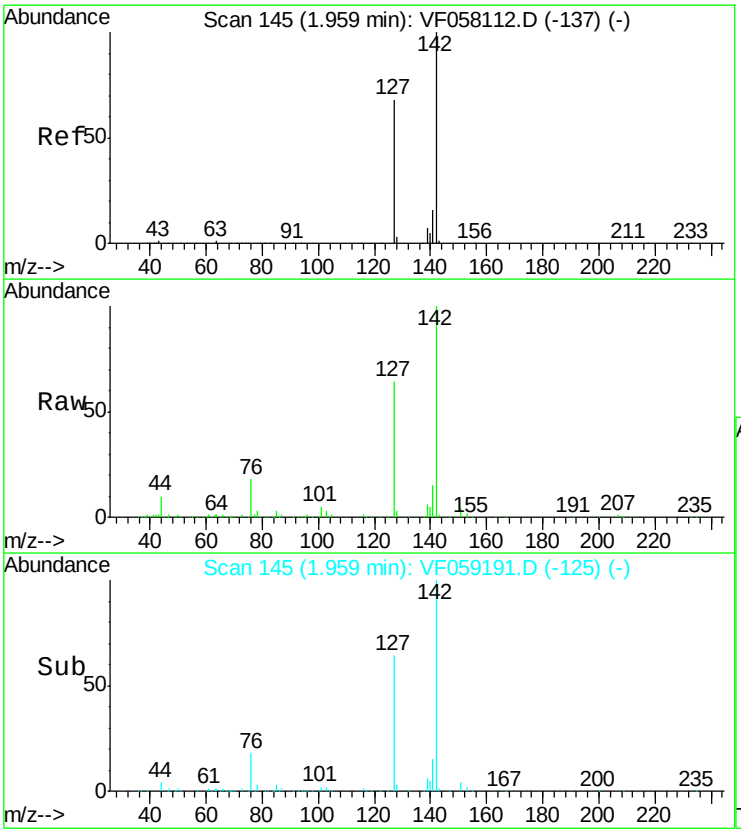
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.949 ug/l
RT: 1.90 min Scan# 139
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:101 Resp: 90140

Ion	Ratio	Lower	Upper
101	100		
85	51.5	42.2	63.4
151	68.6	56.8	85.2

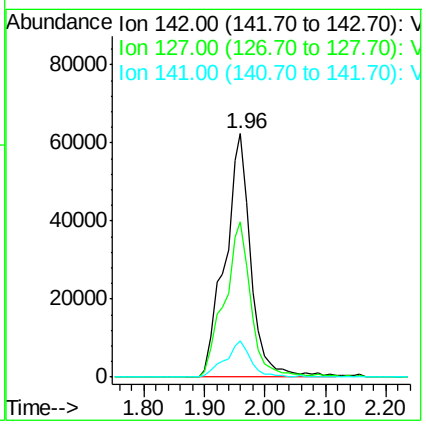


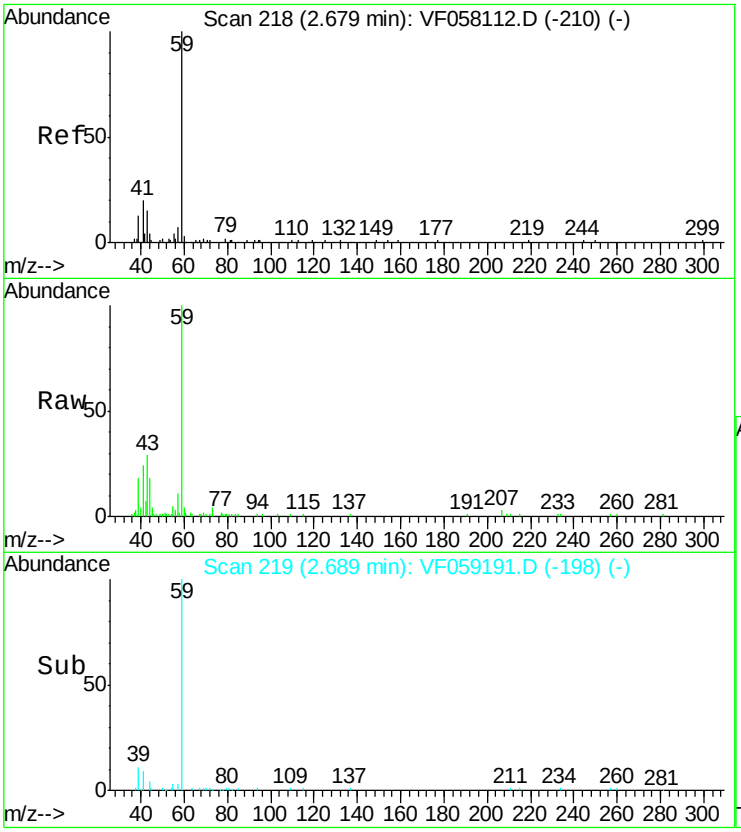


#10
Methyl Iodide
Concen: 51.512 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:142 Resp: 184865

Ion	Ratio	Lower	Upper
142	100		
127	63.8	54.1	81.1
141	15.0	13.0	19.4



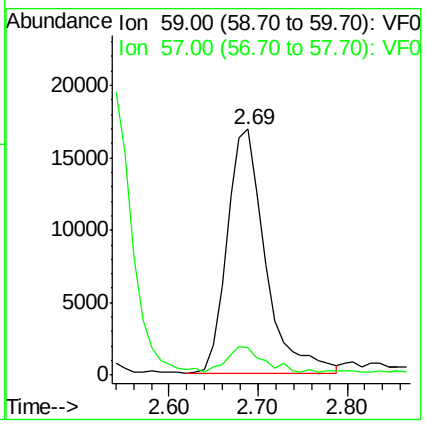


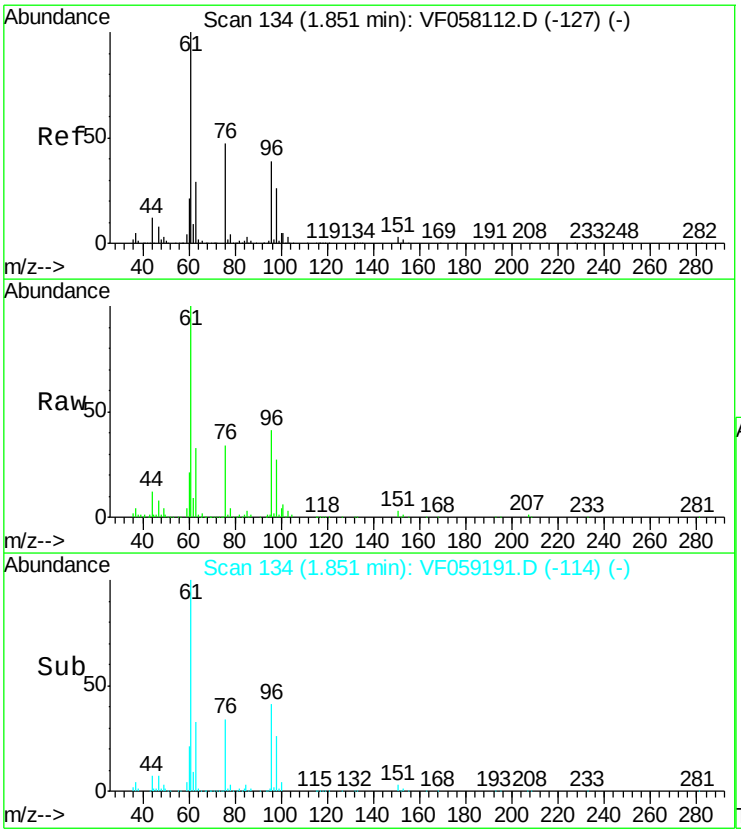
#11
Tert butyl alcohol
Concen: 247.496 ug/l
RT: 2.69 min Scan# 219
Delta R.T. 0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 59 Resp: 50341

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.7	13.1

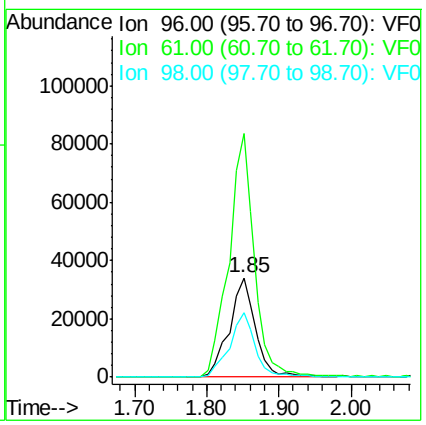


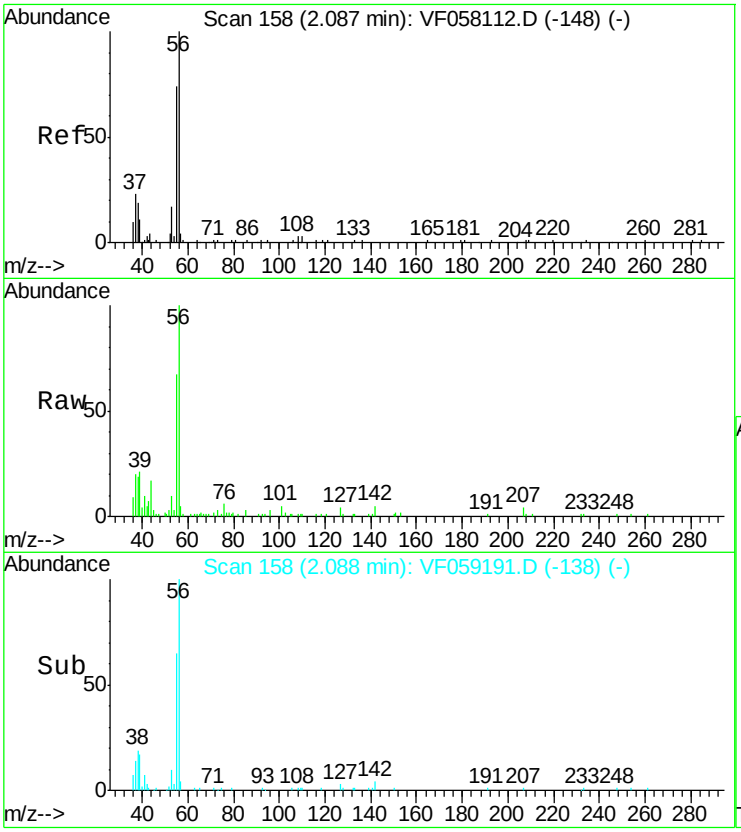


#12
1,1-Dichloroethene
Concen: 50.490 ug/l
RT: 1.85 min Scan# 134
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 96 Resp: 87080

Ion	Ratio	Lower	Upper
96	100		
61	244.6	203.0	304.4
98	64.8	52.7	79.1



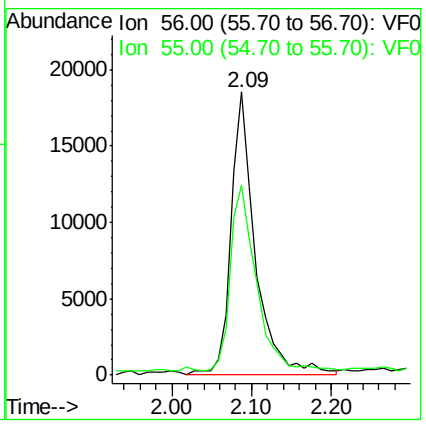


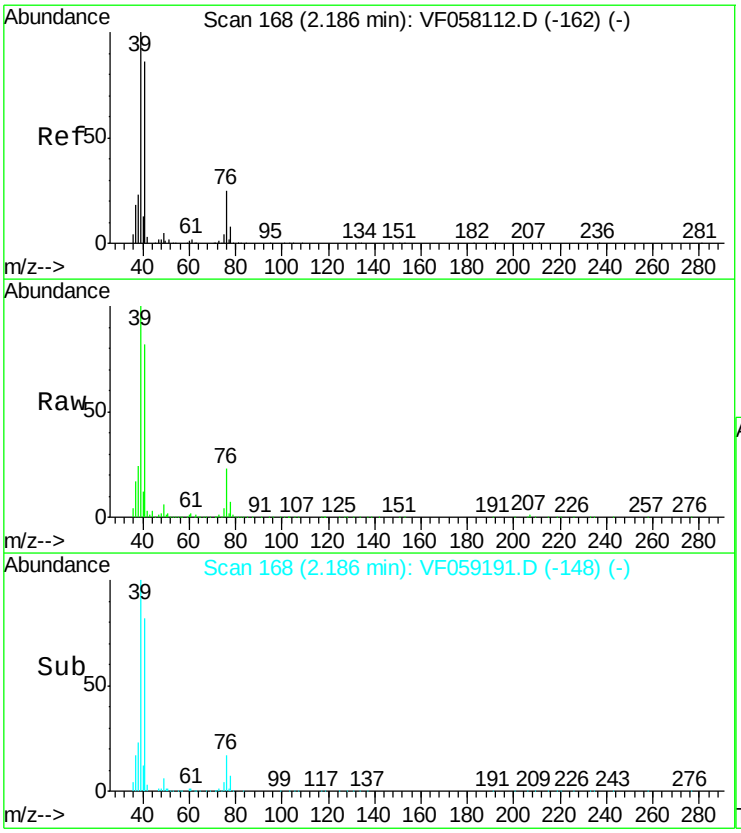
#13
Acrolein
Concen: 225.984 ug/l
RT: 2.09 min Scan# 158
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 39785

Ion	Ratio	Lower	Upper
56	100		
55	67.1	60.0	90.0

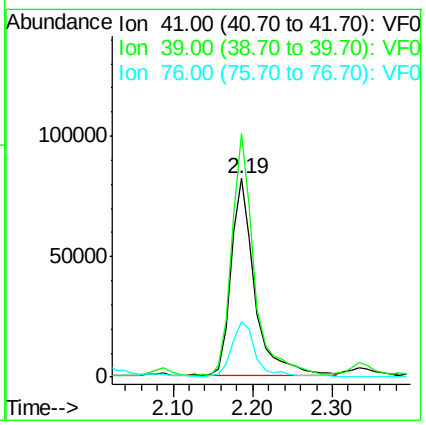


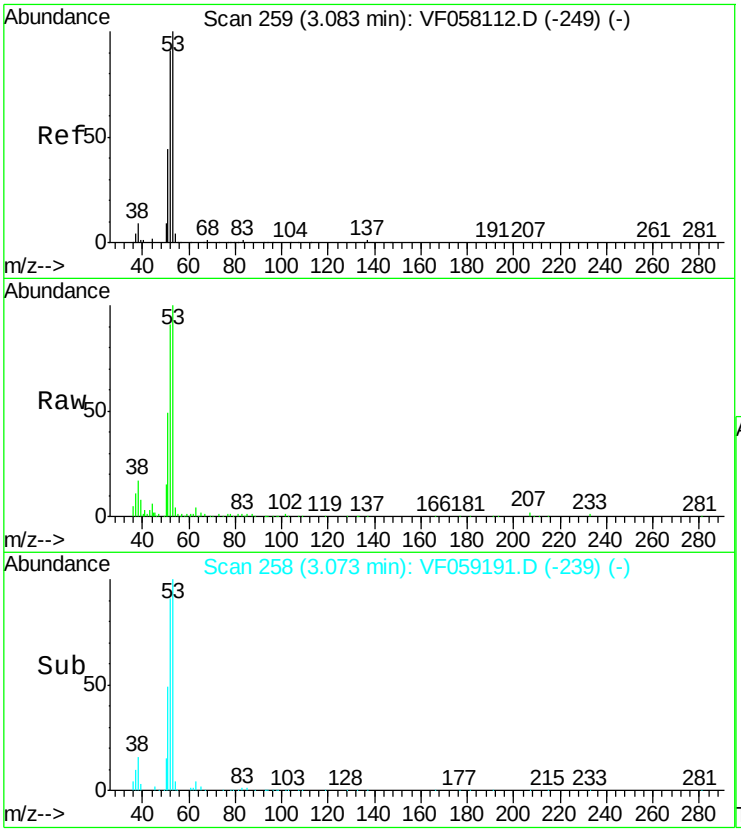


#14
Allyl chloride
Concen: 49.773 ug/l
RT: 2.19 min Scan# 168
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 41 Resp: 168489

Ion	Ratio	Lower	Upper
41	100		
39	122.6	93.5	140.3
76	27.6	23.9	35.9



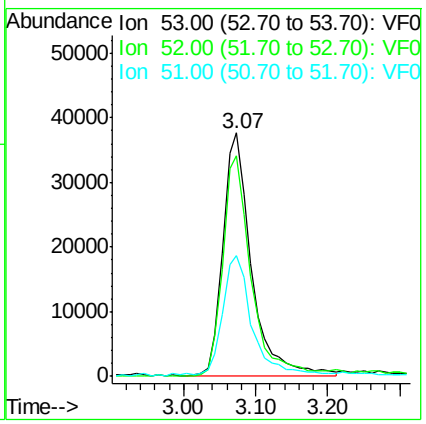


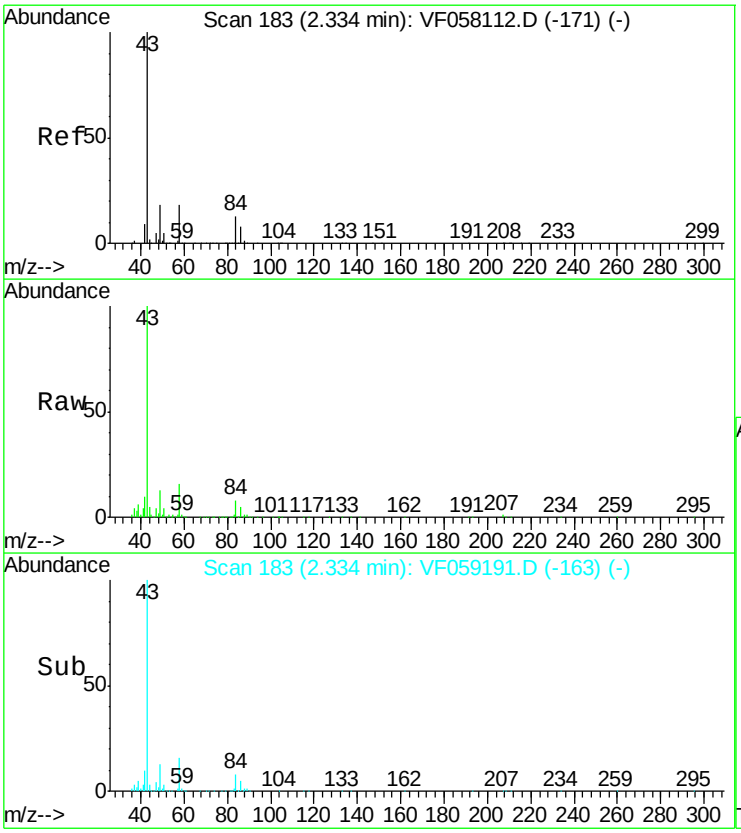
#15
Acrylonitrile
Concen: 258.407 ug/l
RT: 3.07 min Scan# 258
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 53 Resp: 104389

Ion	Ratio	Lower	Upper
53	100		
52	90.7	73.2	109.8
51	49.4	35.6	53.4

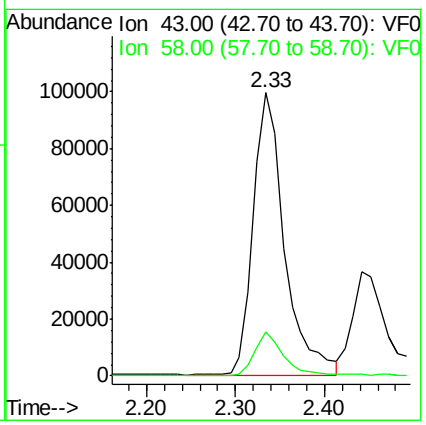


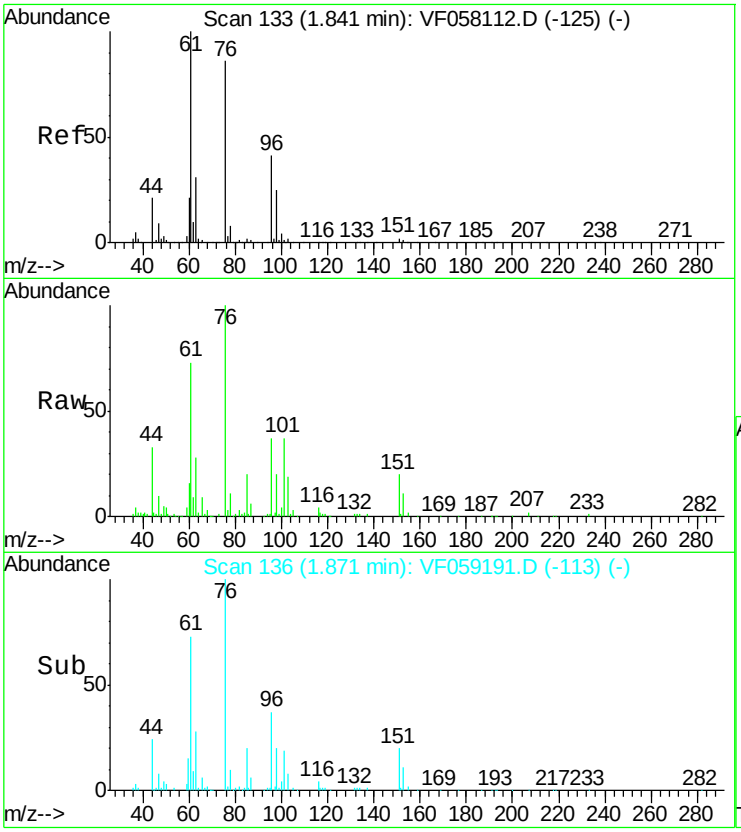


#16
Acetone
Concen: 317.047 ug/l
RT: 2.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 43 Resp: 240304

Ion	Ratio	Lower	Upper
43	100		
58	15.6	14.4	21.6



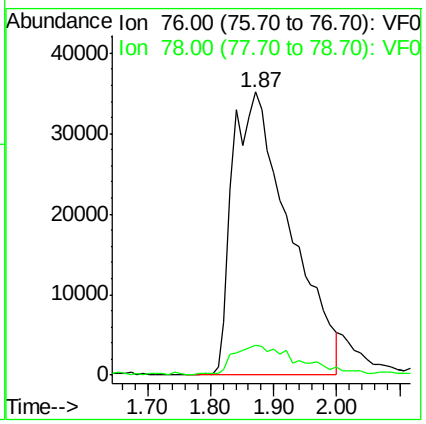


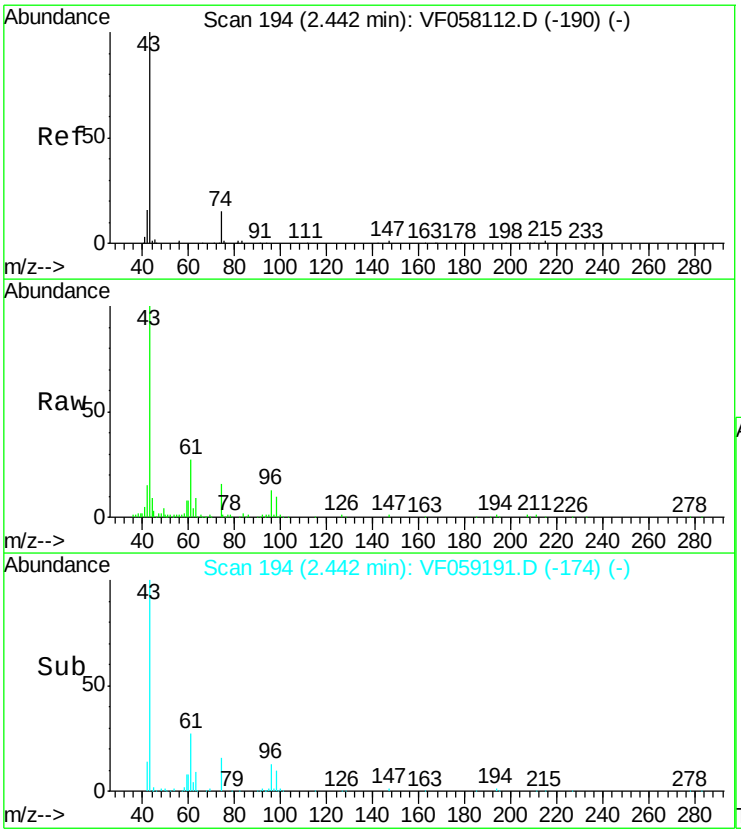
#17
Carbon Disulfide
Concen: 45.659 ug/l
RT: 1.87 min Scan# 136
Delta R.T. 0.03 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 221103

Ion	Ratio	Lower	Upper
76	100		
78	10.7	7.8	11.8

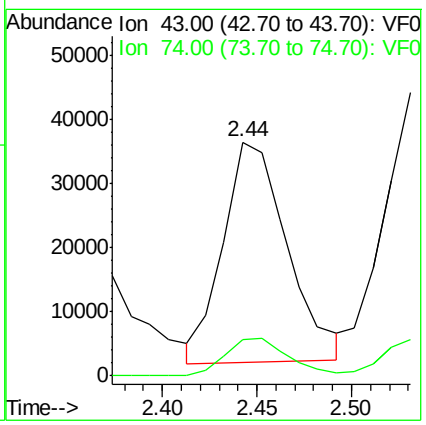


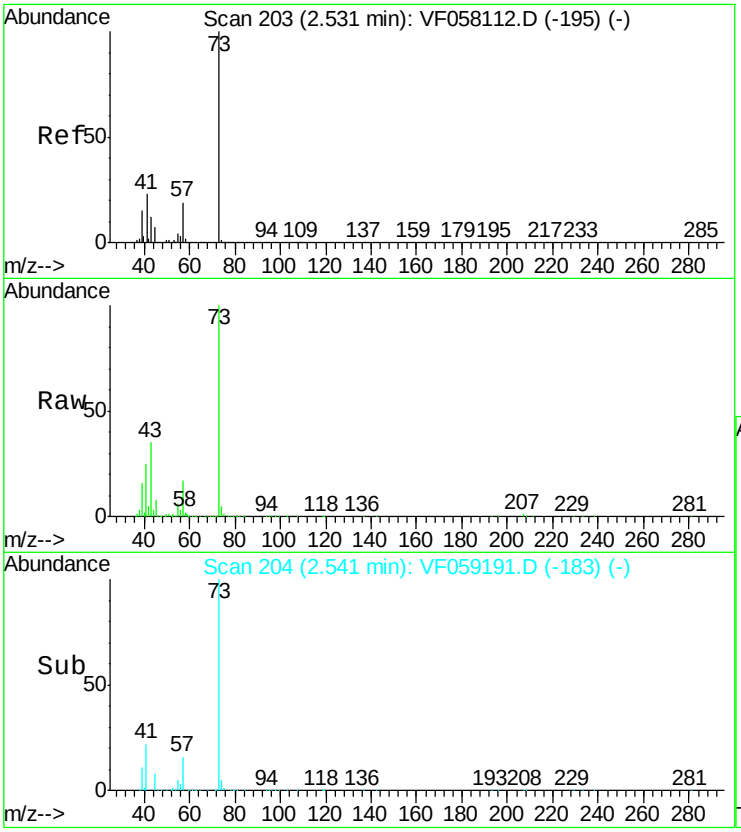


#18
Methyl Acetate
Concen: 62.135 ug/l
RT: 2.44 min Scan# 194
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 43 Resp: 80960

Ion	Ratio	Lower	Upper
43	100		
74	15.6	10.9	16.3



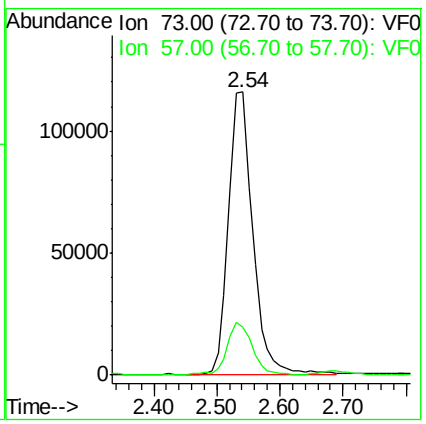


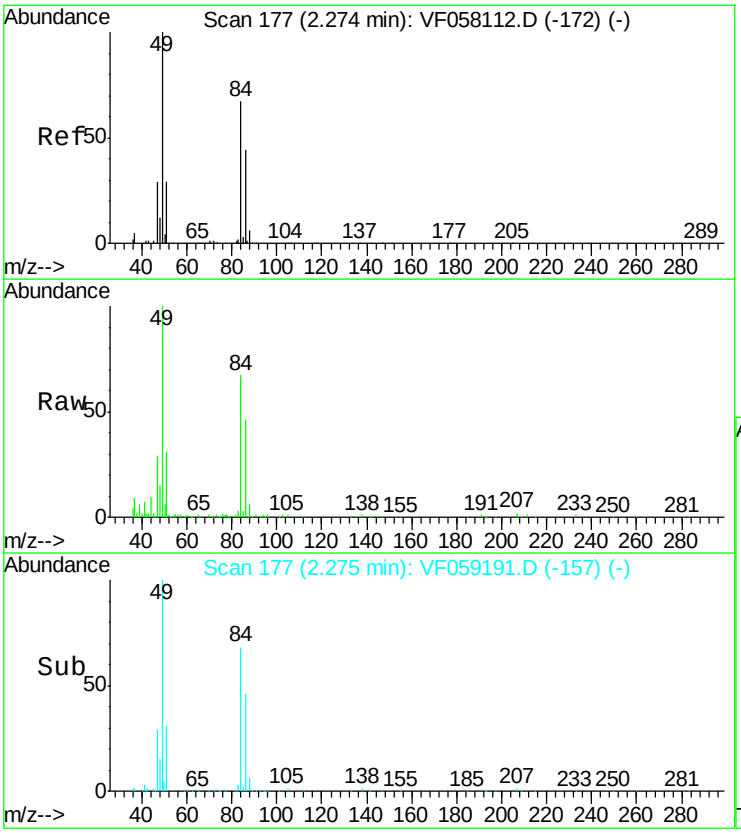
#19
Methyl tert-butyl Ether
Concen: 58.393 ug/l
RT: 2.54 min Scan# 204
Delta R.T. 0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 73 Resp: 312641

Ion	Ratio	Lower	Upper
73	100		
57	16.9	15.0	22.4

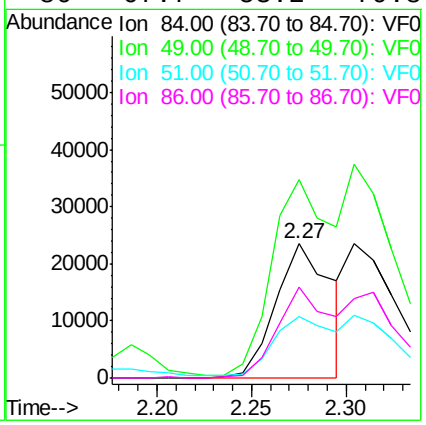


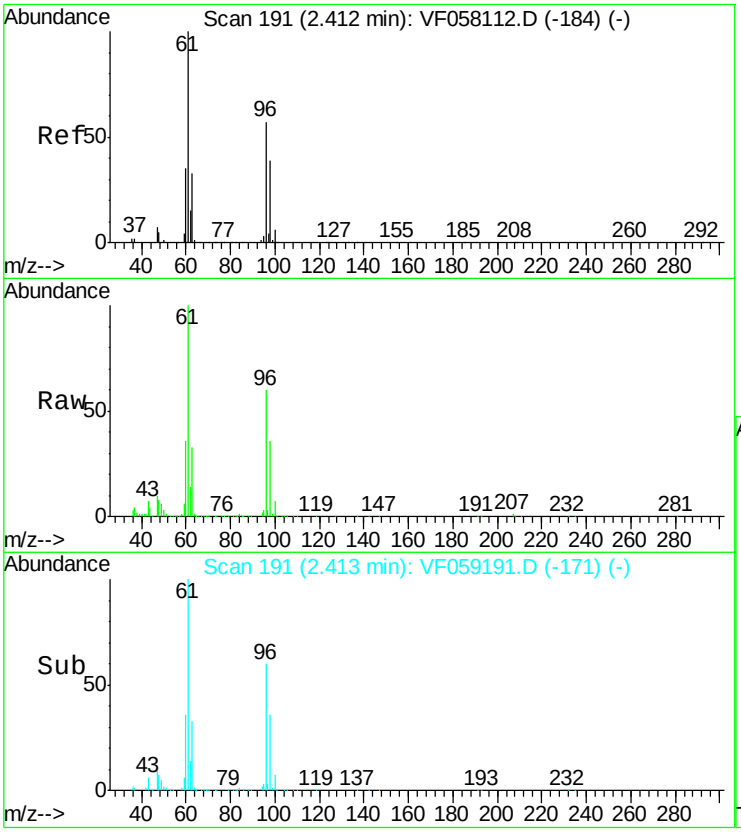


#20
Methylene Chloride
Concen: 26.450 ug/l
RT: 2.27 min Scan# 177
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 84 Resp: 48002

Ion	Ratio	Lower	Upper
84	100		
49	148.3	121.0	181.4
51	46.1	35.8	53.6
86	67.7	53.2	79.8



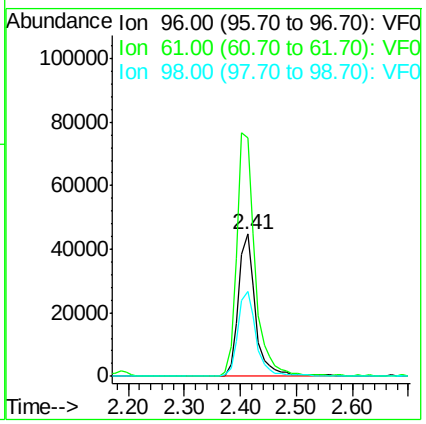


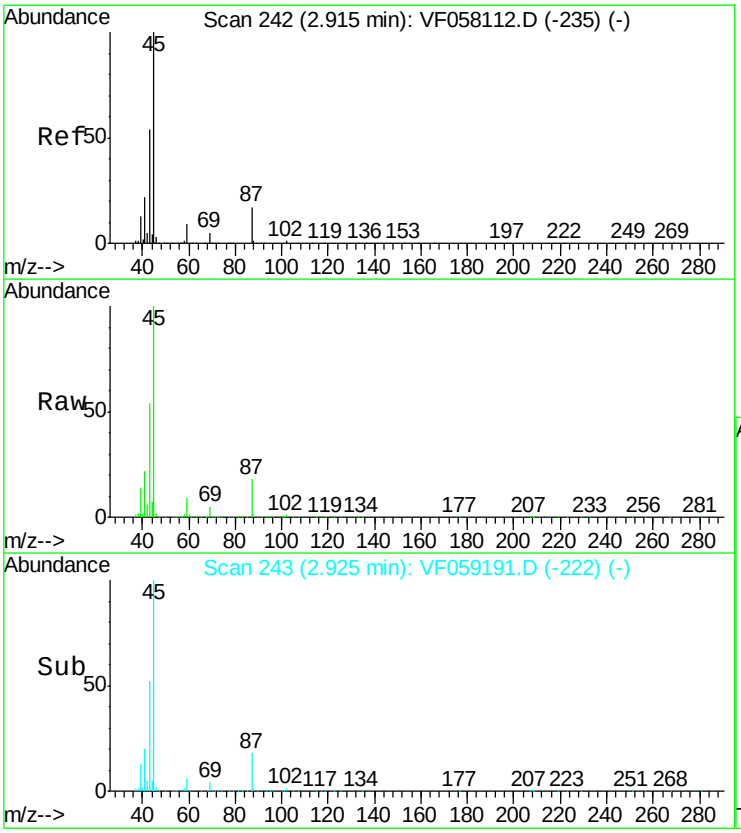
#21
trans-1,2-Dichloroethene
Concen: 50.532 ug/l
RT: 2.41 min Scan# 191
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 95582

Ion	Ratio	Lower	Upper
96	100		
61	167.6	139.4	209.2
98	59.8	54.0	81.0

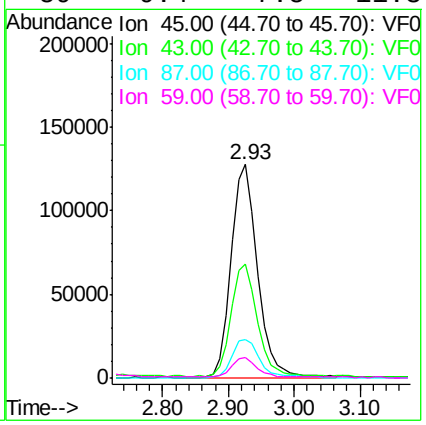


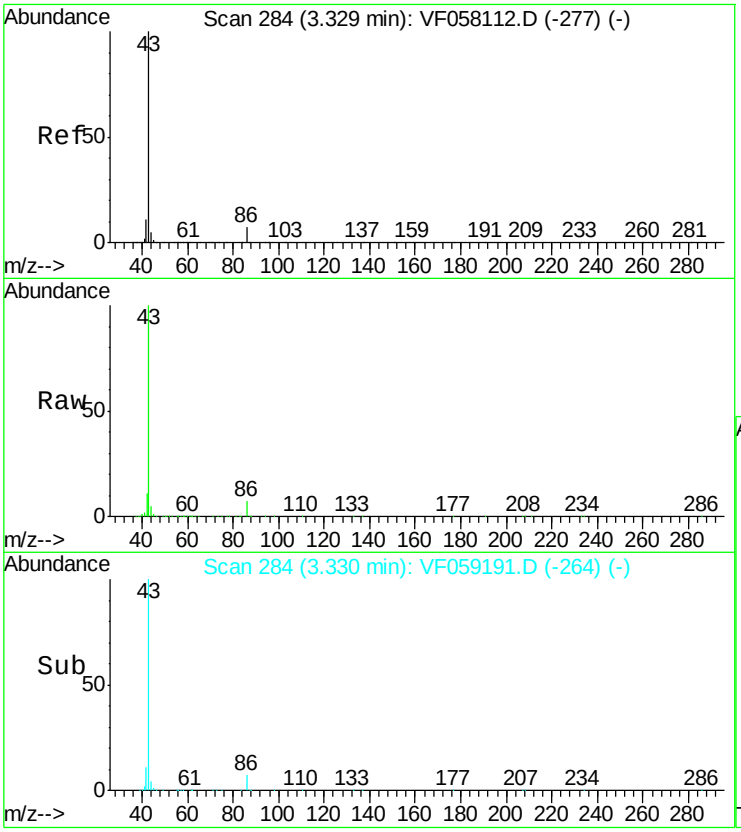


#22
Diisopropyl ether
Concen: 53.954 ug/l
RT: 2.93 min Scan# 243
Delta R.T. 0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 45 Resp: 359029

Ion	Ratio	Lower	Upper
45	100		
43	53.6	43.2	64.8
87	18.1	13.8	20.6
59	9.4	7.5	11.3



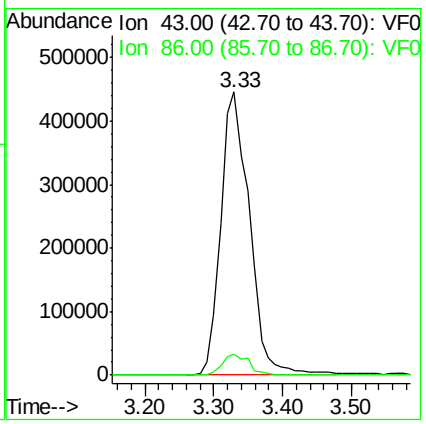


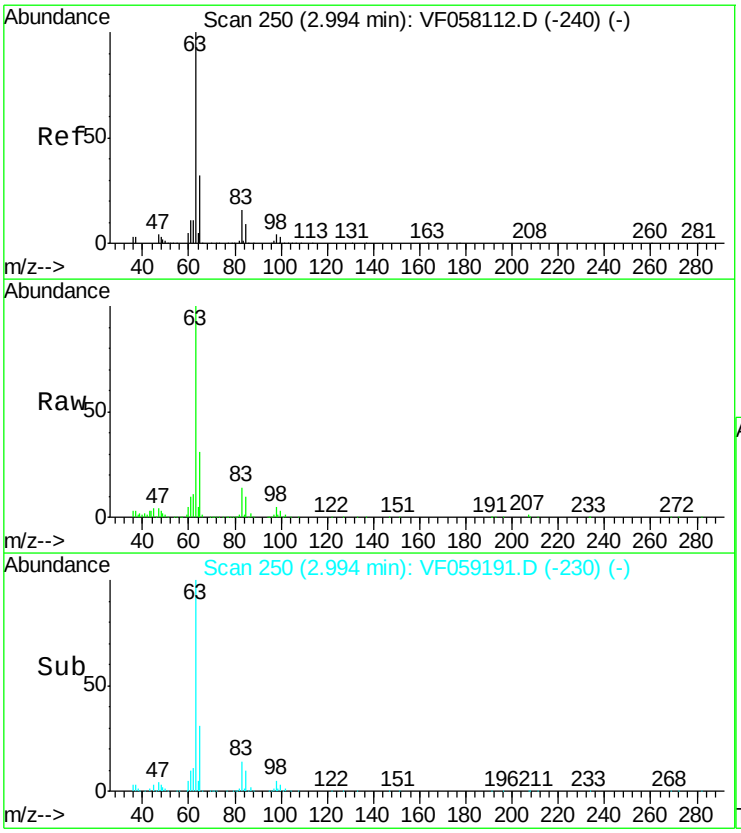
#23
Vinyl Acetate
Concen: 291.716 ug/l
RT: 3.33 min Scan# 284
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 1279905

Ion	Ratio	Lower	Upper
43	100		
86	7.4	6.0	9.0

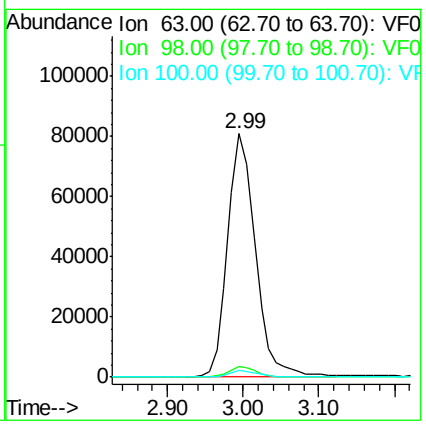


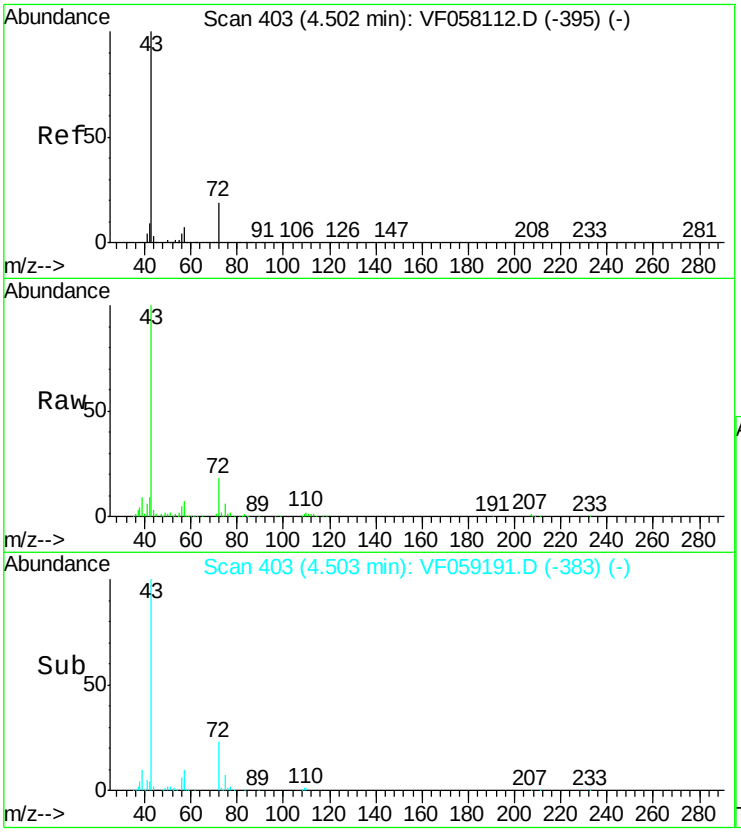


#24
1,1-Dichloroethane
Concen: 50.830 ug/l
RT: 2.99 min Scan# 250
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 63 Resp: 205060

Ion	Ratio	Lower	Upper
63	100		
98	4.5	2.0	6.0
100	2.5	1.4	4.0



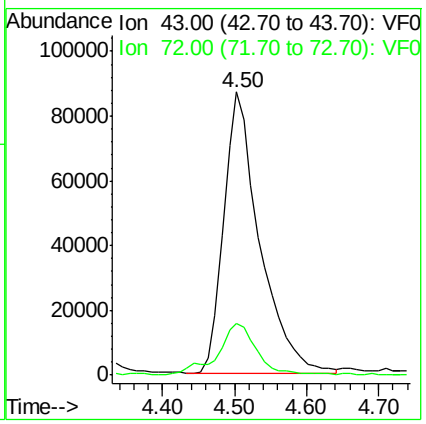


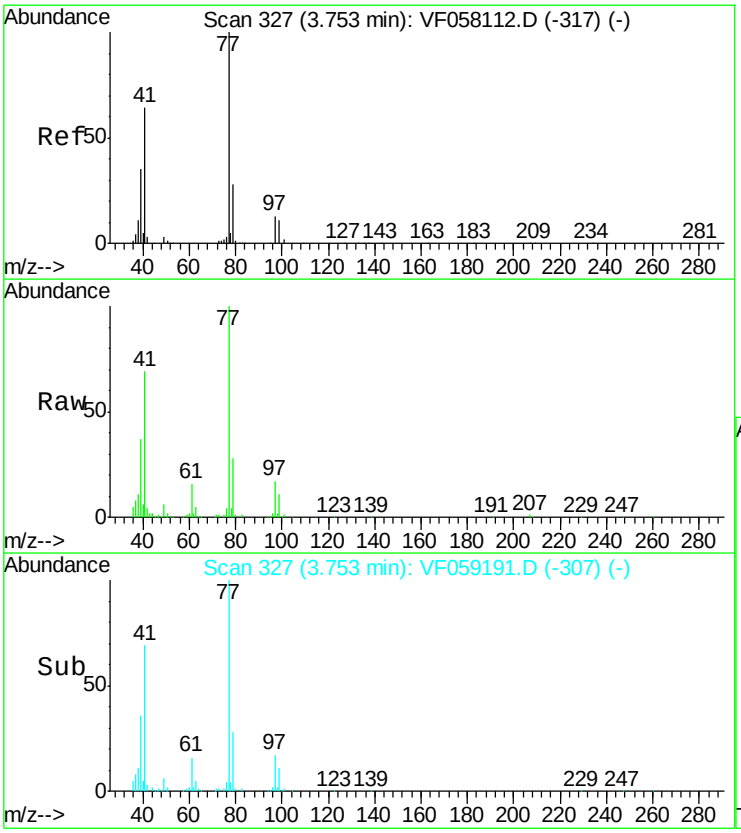
#25
2-Butanone
Concen: 255.851 ug/l
RT: 4.50 min Scan# 403
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 300644

Ion	Ratio	Lower	Upper
43	100		
72	18.5	16.1	24.1

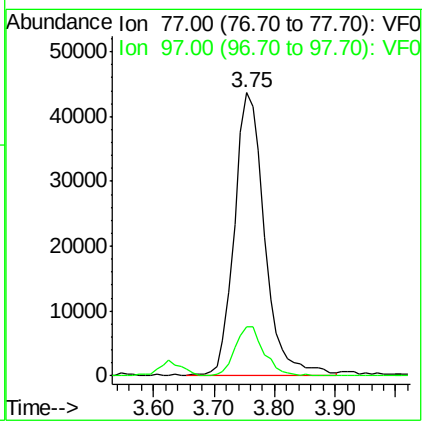


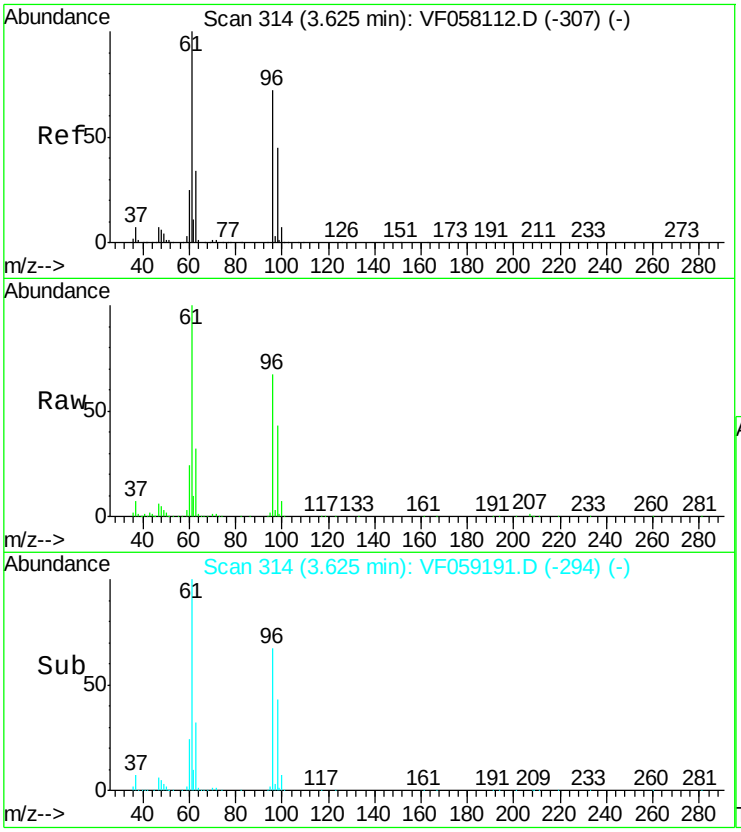


#26
2,2-Dichloropropane
Concen: 52.148 ug/l
RT: 3.75 min Scan# 327
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 77 Resp: 152626

Ion	Ratio	Lower	Upper
77	100		
97	17.2	7.2	21.6



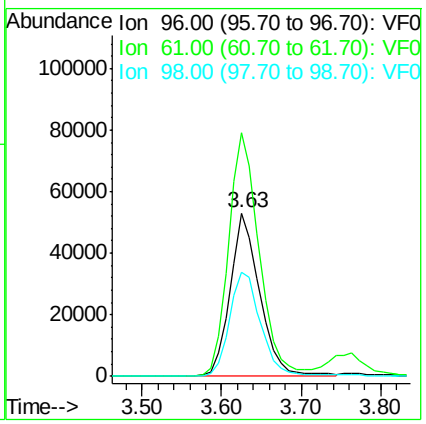


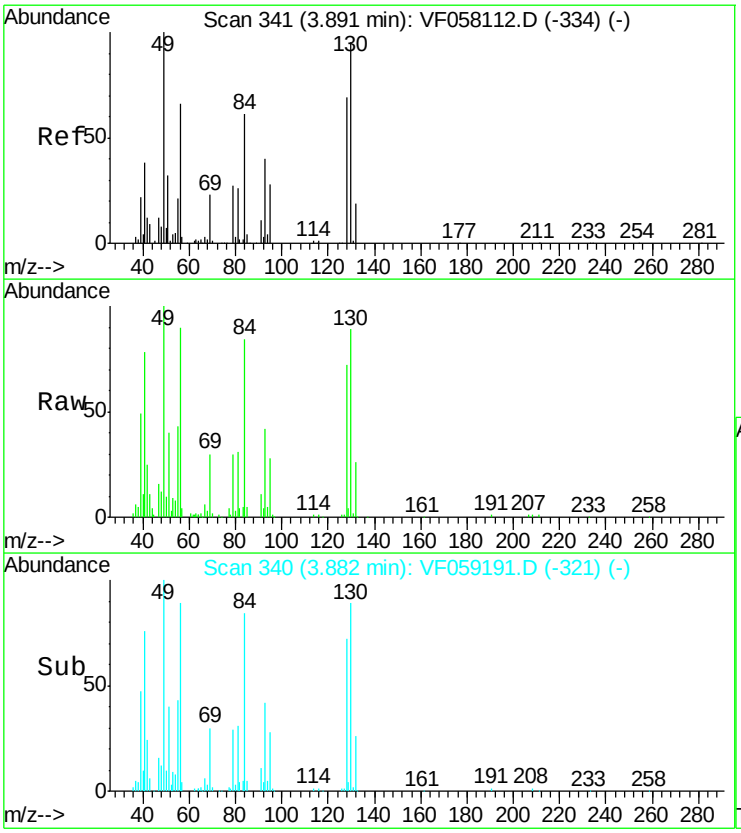
#27
cis-1,2-Dichloroethene
Concen: 47.378 ug/l
RT: 3.63 min Scan# 314
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 137924

Ion	Ratio	Lower	Upper
96	100		
61	149.1	0.0	278.6
98	63.9	0.0	125.2

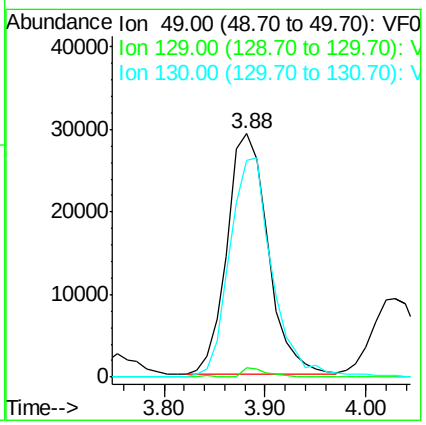


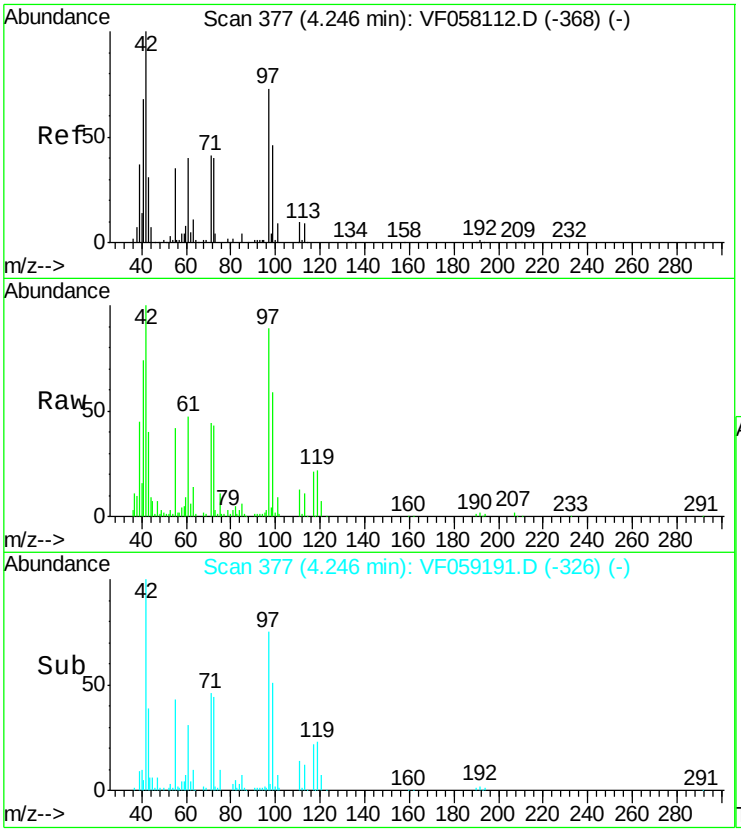


#28
Bromochloromethane
Concen: 45.591 ug/l
RT: 3.88 min Scan# 340
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 49 Resp: 82785

Ion	Ratio	Lower	Upper
49	100		
129	3.6	0.0	0.0#
130	89.0	75.8	113.8



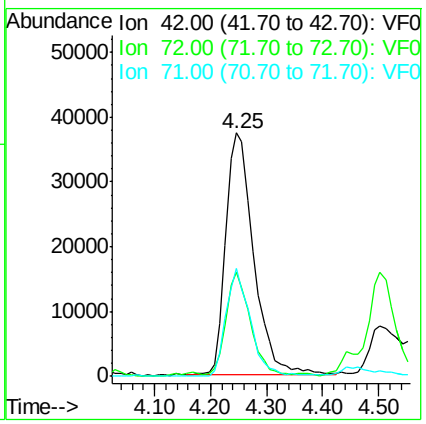


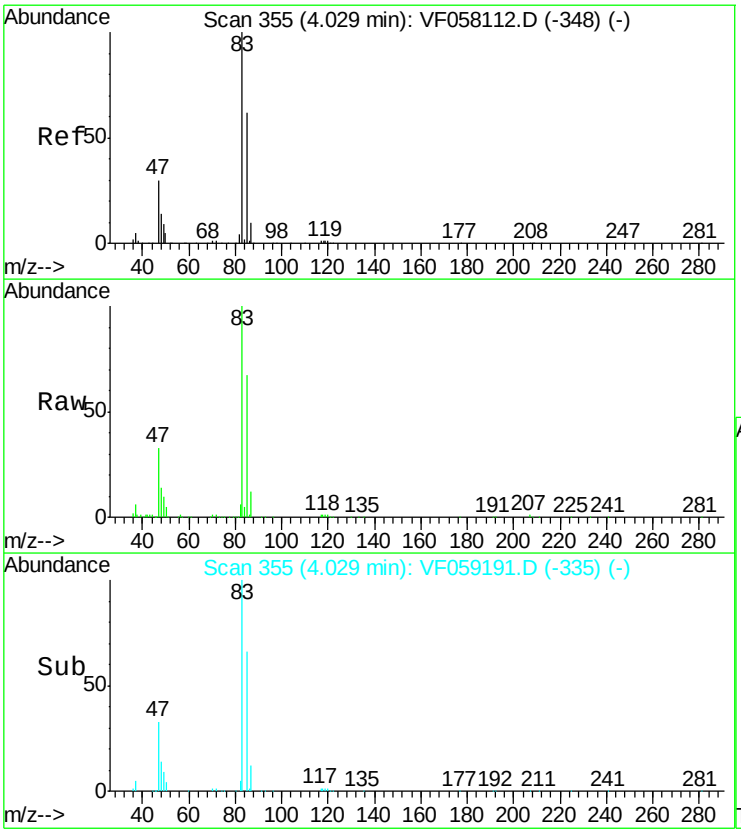
#29
Tetrahydrofuran
Concen: 250.698 ug/l
RT: 4.25 min Scan# 377
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 42 Resp: 129804

Ion	Ratio	Lower	Upper
42	100		
72	36.5	30.5	45.7
71	38.7	31.5	47.3

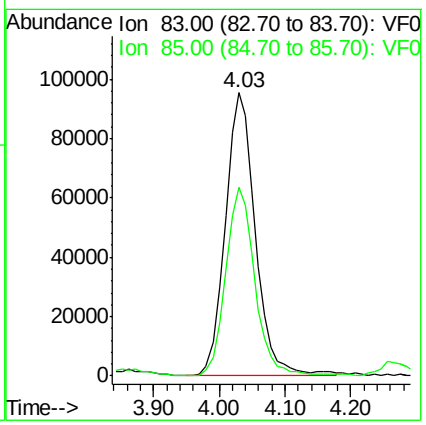


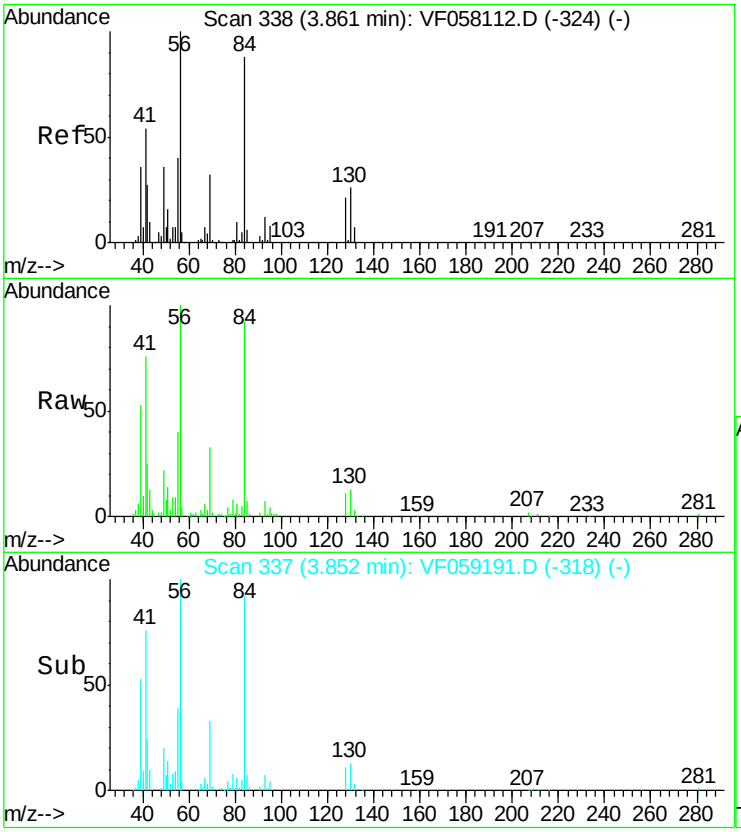


#30
Chloroform
Concen: 52.388 ug/l
RT: 4.03 min Scan# 355
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 83 Resp: 302339

Ion	Ratio	Lower	Upper
83	100		
85	66.6	49.5	74.3



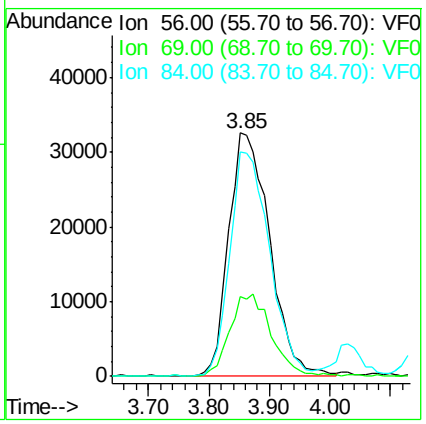


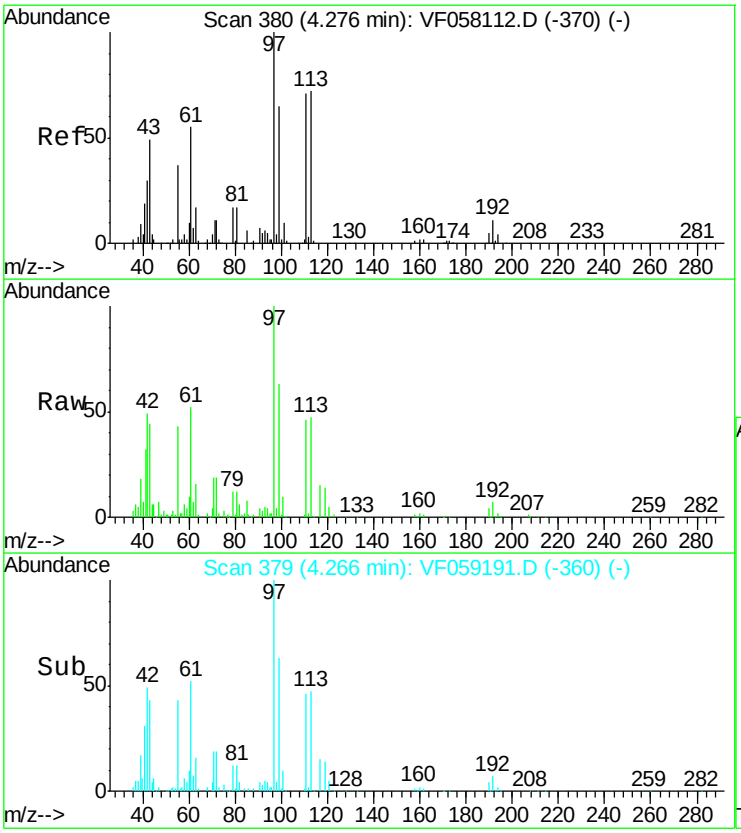
#31
Cyclohexane
Concen: 43.472 ug/l
RT: 3.85 min Scan# 337
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 56 Resp: 153203

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.9	38.9
84	92.3	70.3	105.5

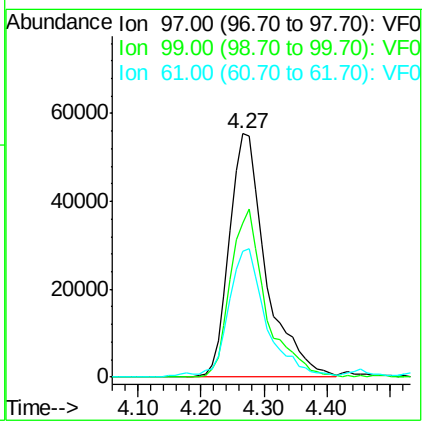


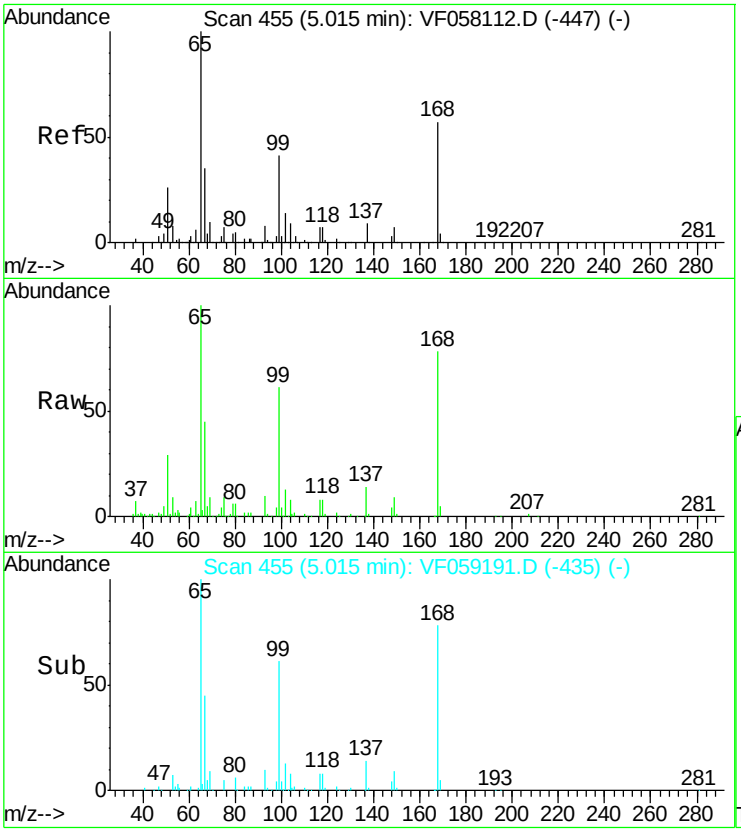


#32
1,1,1-Trichloroethane
Concen: 51.826 ug/l
RT: 4.27 min Scan# 379
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 97 Resp: 223294

Ion	Ratio	Lower	Upper
97	100		
99	63.0	52.0	78.0
61	51.7	44.3	66.5



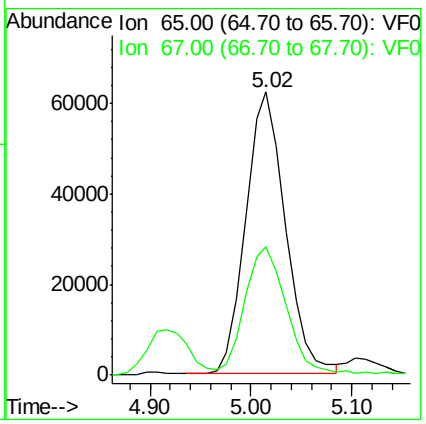


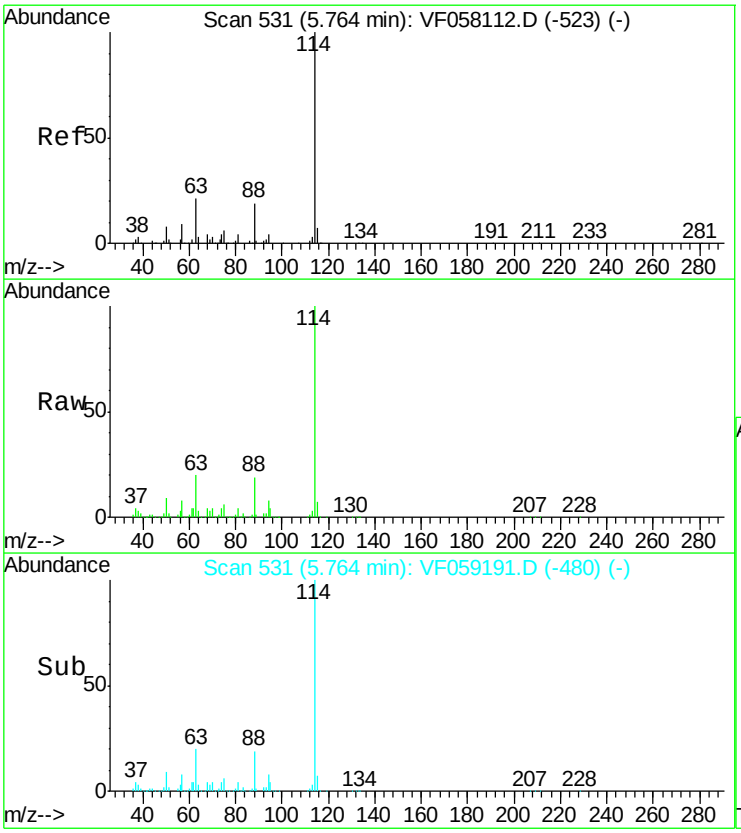
#33
1,2-Dichloroethane-d4
Concen: 53.613 ug/l
RT: 5.02 min Scan# 455
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 65 Resp: 170195

Ion	Ratio	Lower	Upper
65	100		
67	45.2	0.0	97.0

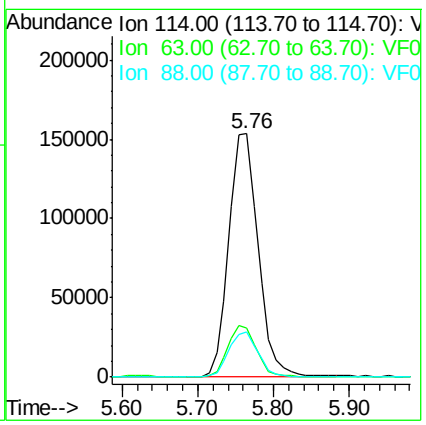


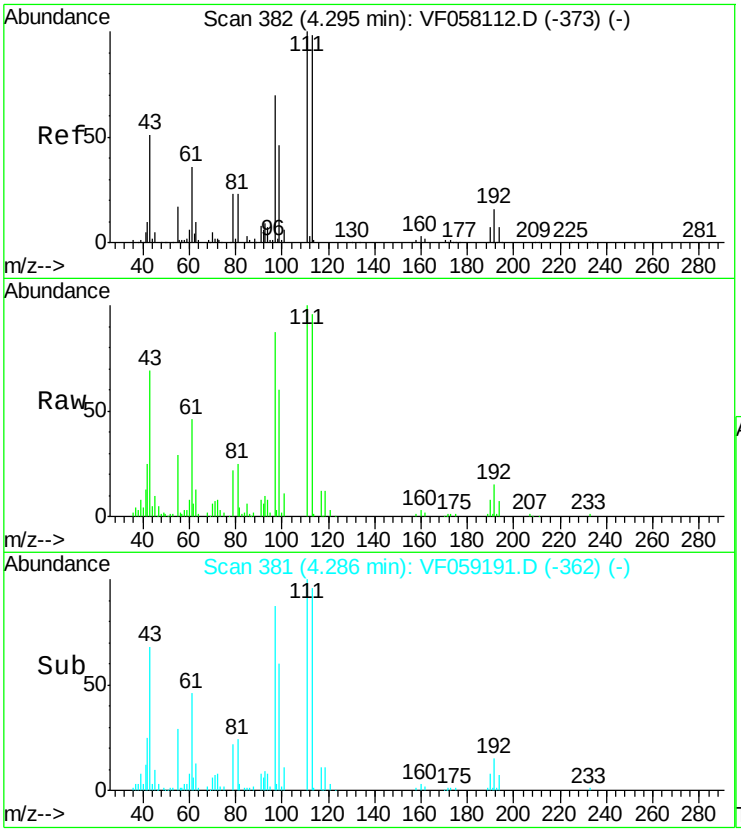


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 531
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:114 Resp: 414448

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	41.6
88	18.7	0.0	38.8



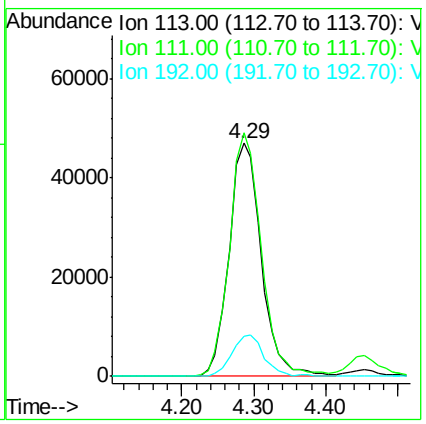


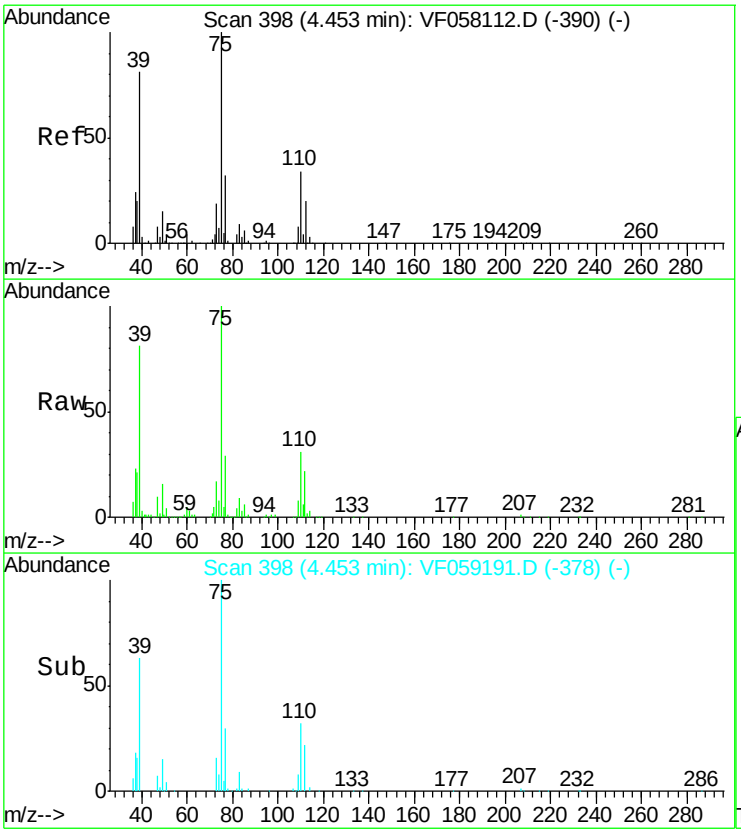
#35
Dibromofluoromethane
Concen: 50.621 ug/l
RT: 4.29 min Scan# 381
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:113 Resp: 147210

Ion	Ratio	Lower	Upper
113	100		
111	104.4	81.3	121.9
192	17.3	12.7	19.1

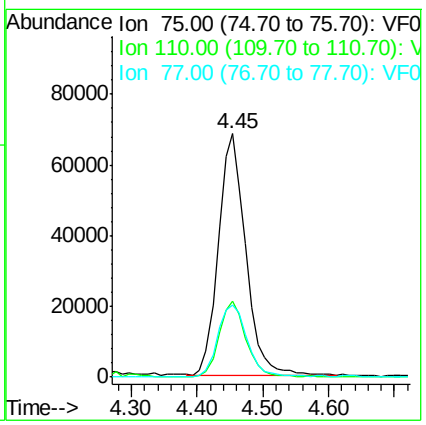


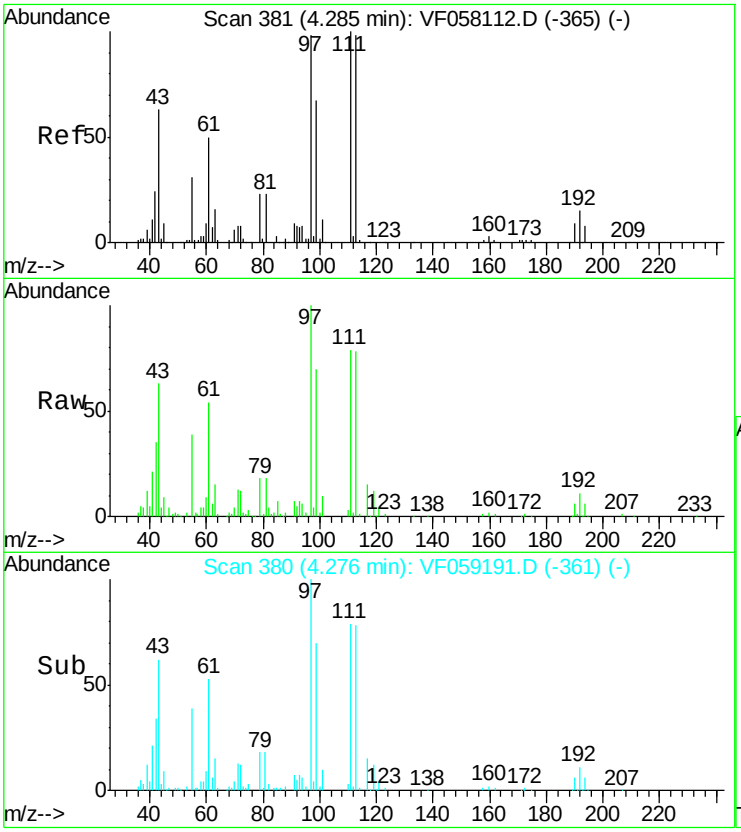


#36
1,1-Dichloropropene
Concen: 49.630 ug/l
RT: 4.45 min Scan# 398
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 75 Resp: 199375

Ion	Ratio	Lower	Upper
75	100		
110	31.3	17.0	50.9
77	29.4	25.3	37.9



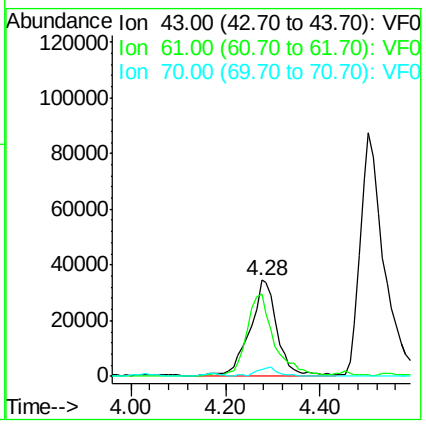


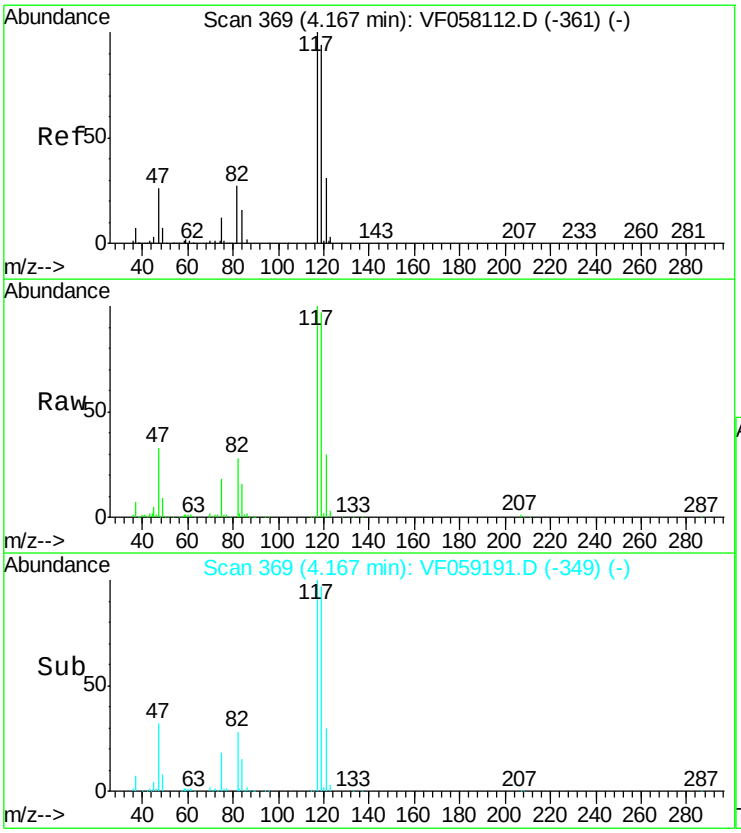
#37
Ethyl Acetate
Concen: 54.830 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 136097

Ion	Ratio	Lower	Upper
43	100		
61	85.0	63.0	94.4
70	6.9	7.5	11.3#

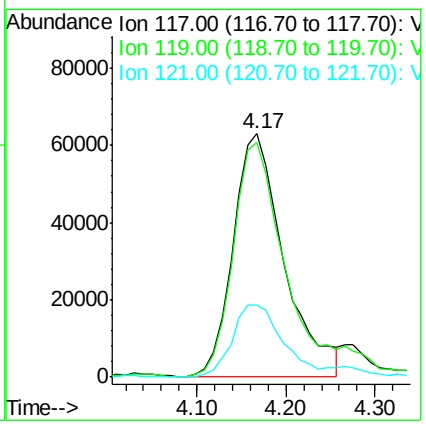


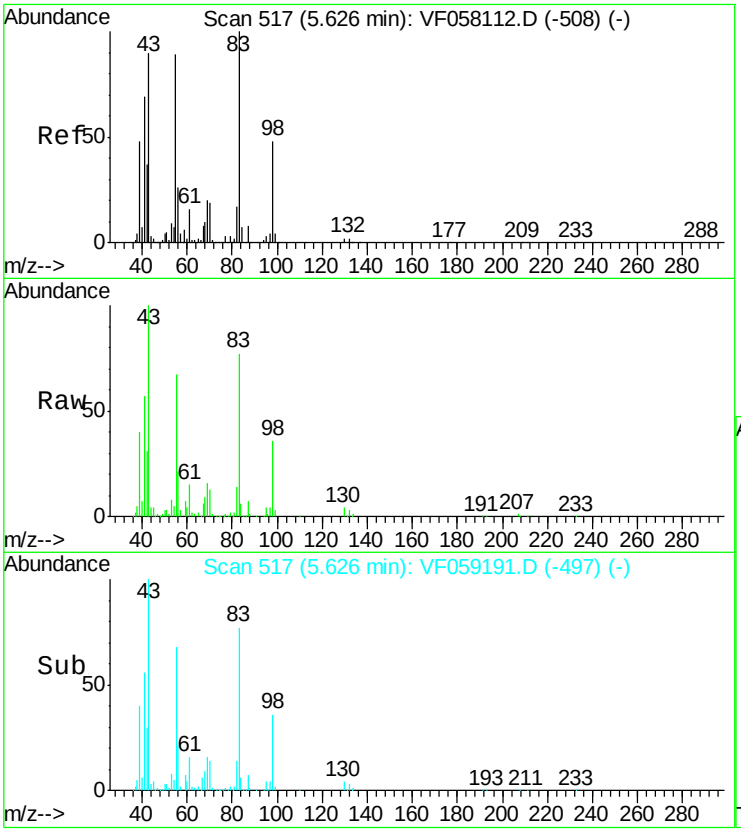


#38
Carbon Tetrachloride
Concen: 57.368 ug/l
RT: 4.17 min Scan# 369
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:117 Resp: 249767

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.7	113.5
121	29.6	24.8	37.2



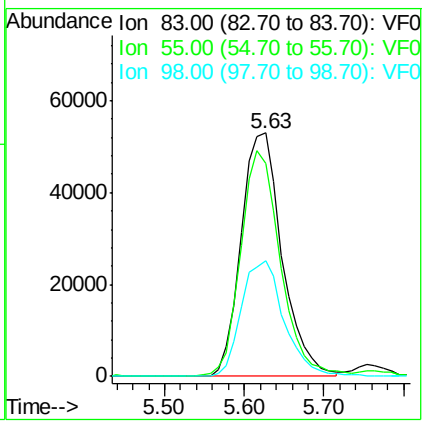


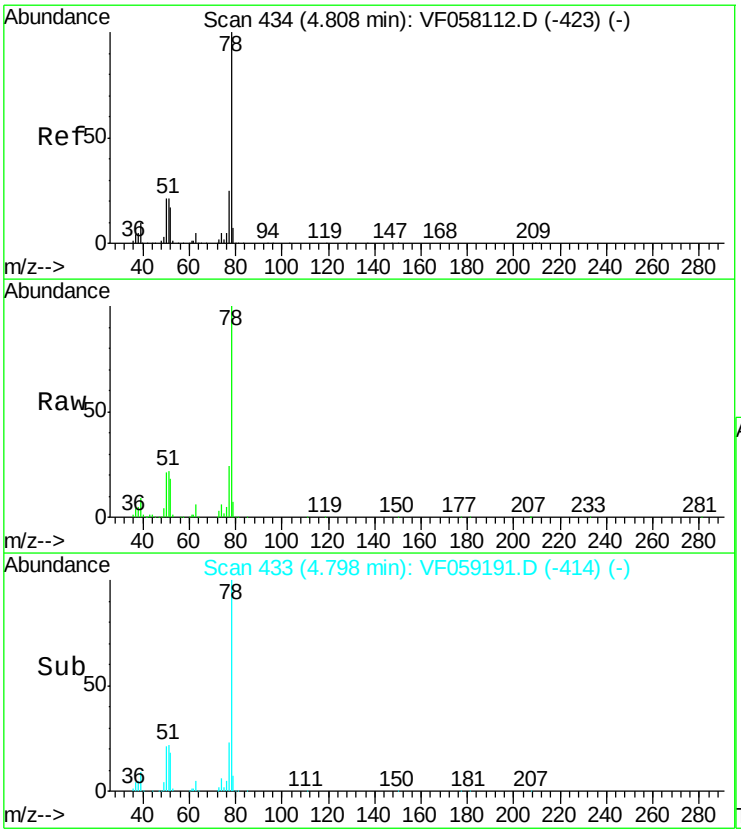
#39
Methylcyclohexane
Concen: 45.982 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 188290

Ion	Ratio	Lower	Upper
83	100		
55	87.6	71.0	106.4
98	47.2	38.1	57.1

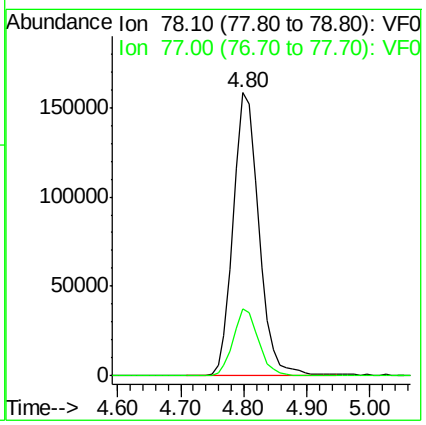


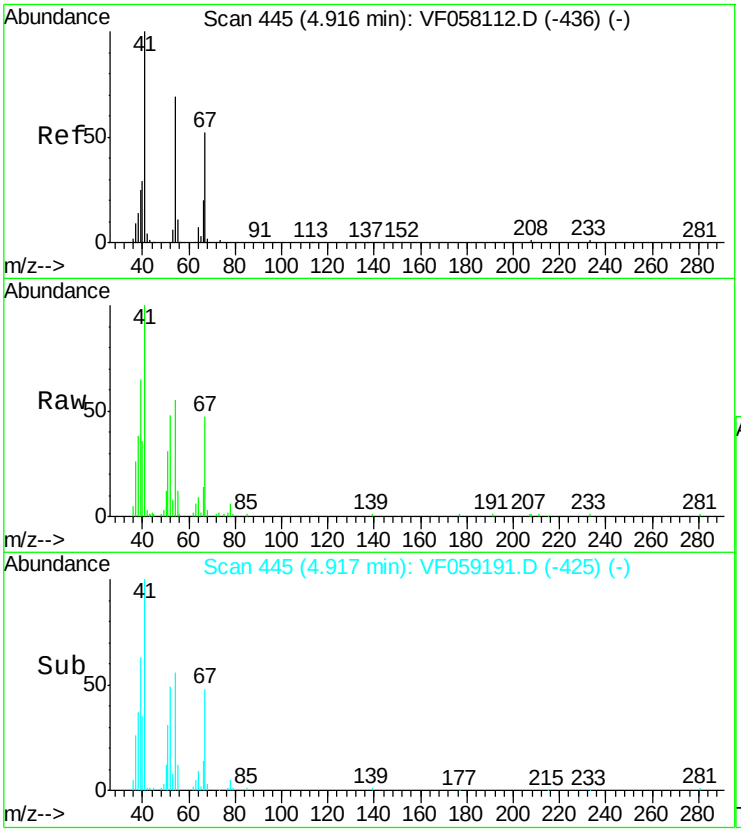


#40
Benzene
Concen: 47.837 ug/l
RT: 4.80 min Scan# 433
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 78 Resp: 446048

Ion	Ratio	Lower	Upper
78	100		
77	23.7	20.2	30.2



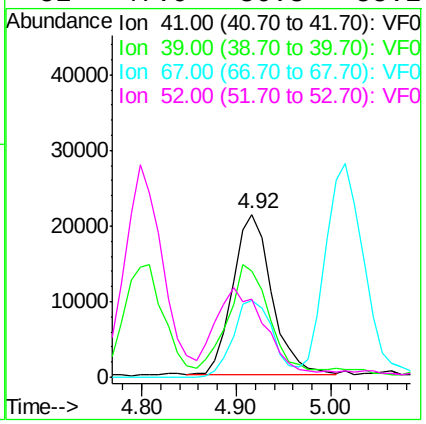


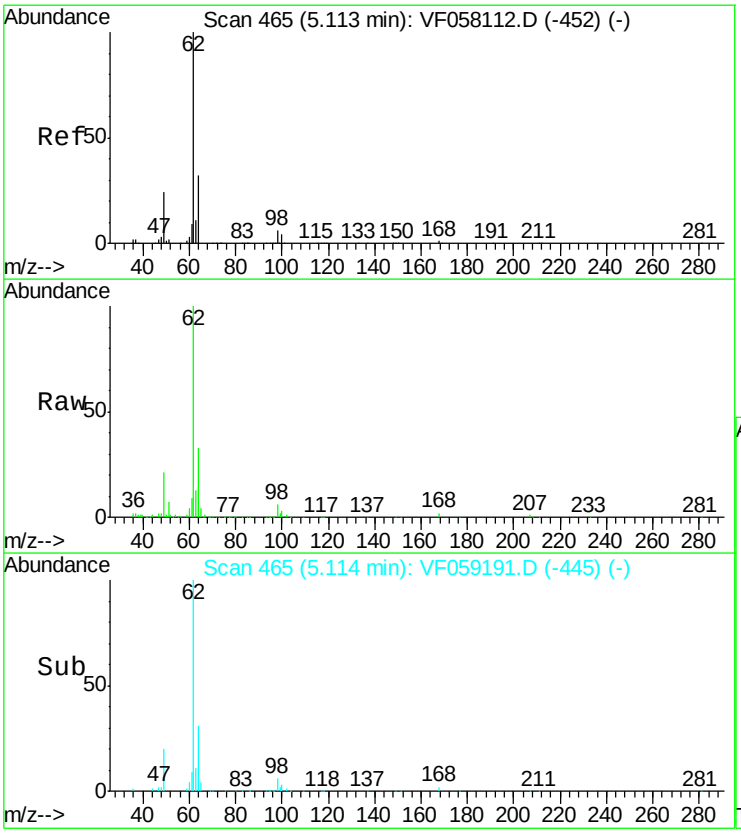
#41
Methacrylonitrile
Concen: 50.134 ug/l
RT: 4.92 min Scan# 445
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 61137

Ion	Ratio	Lower	Upper
41	100		
39	65.2	53.0	79.4
67	46.9	41.0	61.6
52	47.9	36.8	55.2

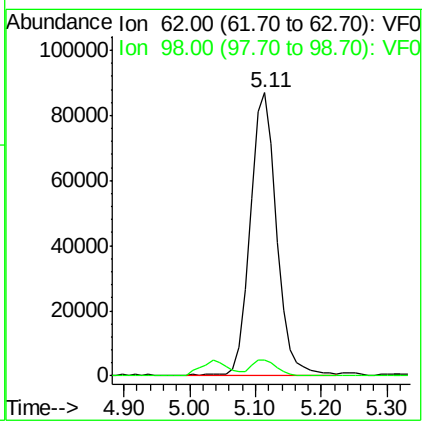


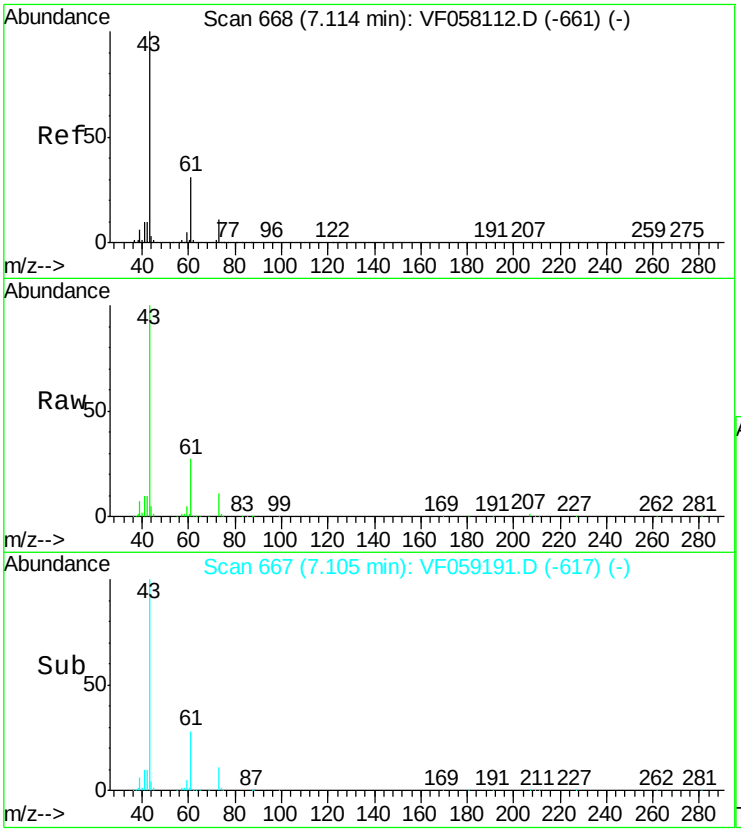


#42
1,2-Dichloroethane
Concen: 58.875 ug/l
RT: 5.11 min Scan# 465
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 62 Resp: 246216

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	11.8



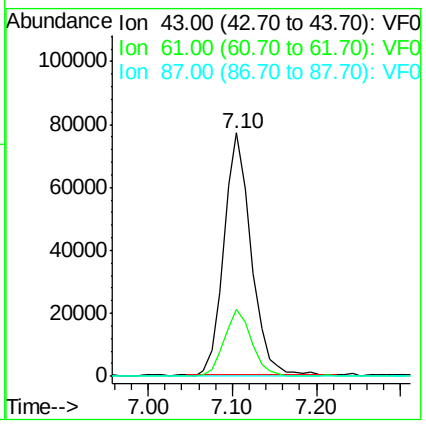


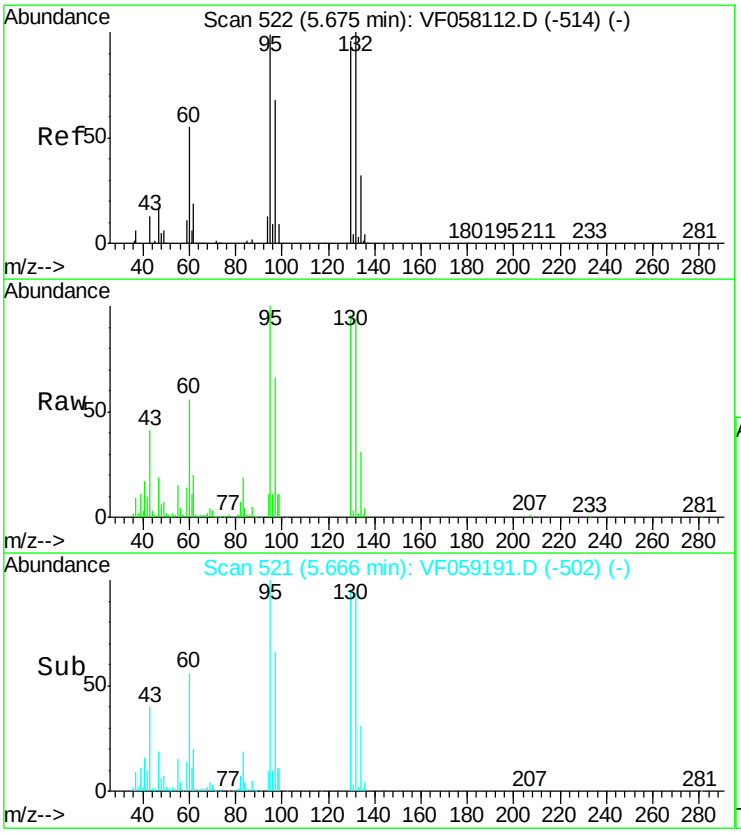
#43
Isopropyl Acetate
Concen: 51.889 ug/l
RT: 7.10 min Scan# 667
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 172492

Ion	Ratio	Lower	Upper
43	100		
61	27.5	25.1	37.7
87	0.4	0.2	0.4#

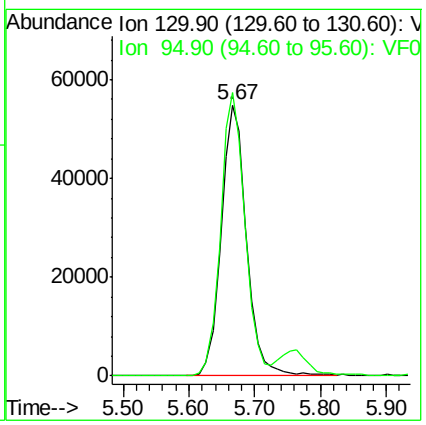


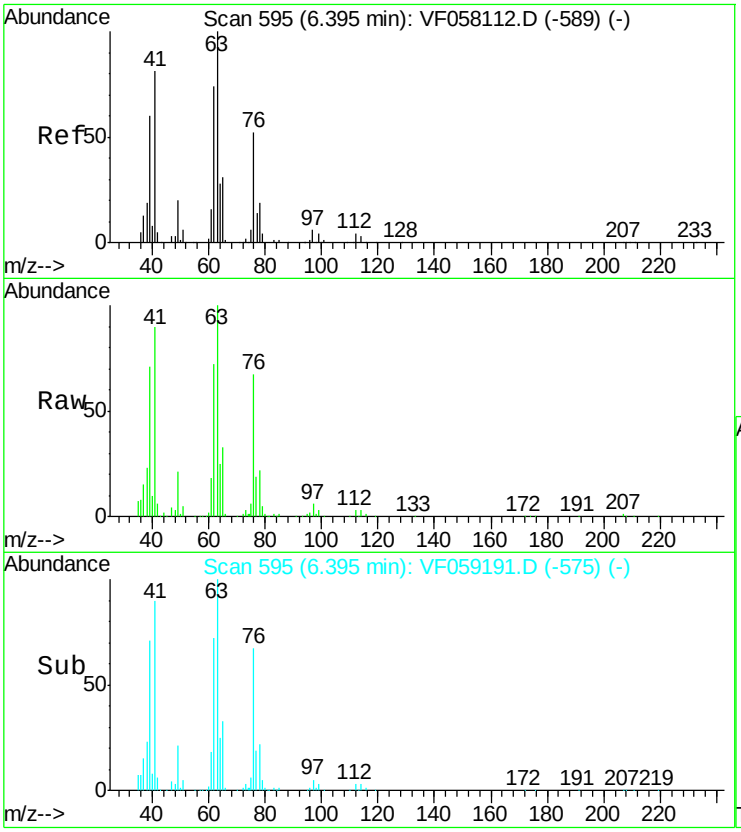


#44
Trichloroethene
Concen: 50.472 ug/l
RT: 5.67 min Scan# 521
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:130 Resp: 147048

Ion	Ratio	Lower	Upper
130	100		
95	104.5	0.0	206.8



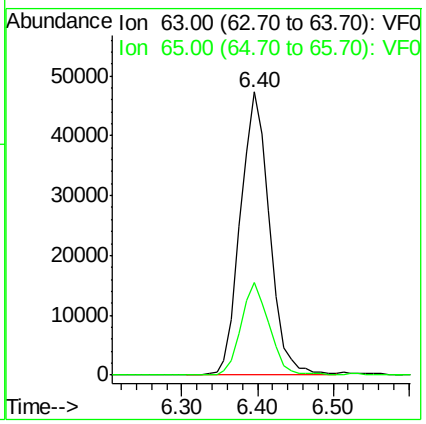


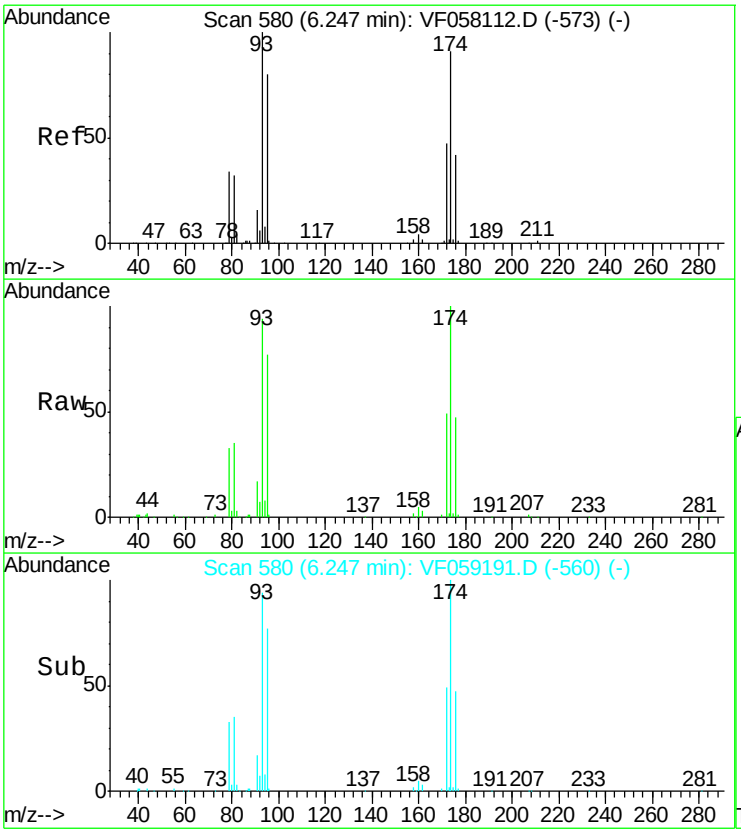
#45
1,2-Dichloropropane
Concen: 47.097 ug/l
RT: 6.40 min Scan# 595
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 126621

Ion	Ratio	Lower	Upper
63	100		
65	32.8	24.6	37.0

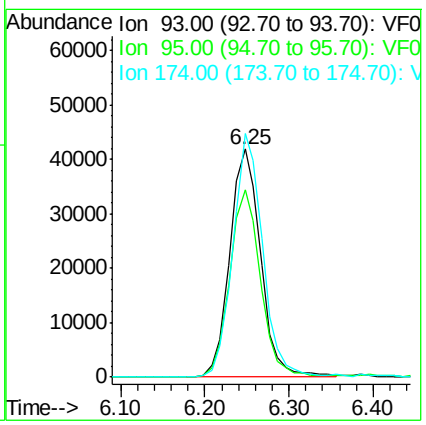


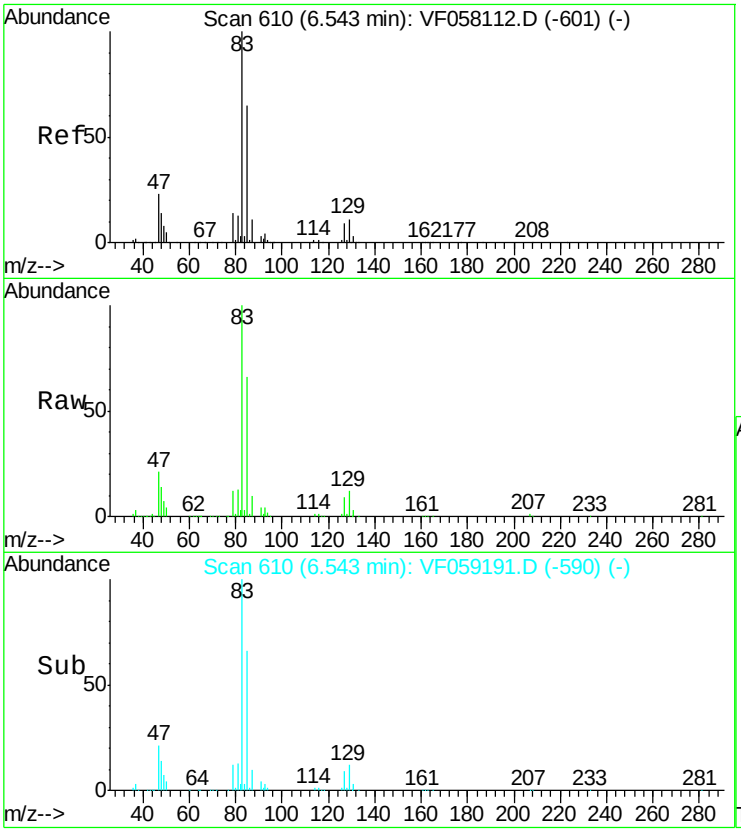


#46
Dibromomethane
Concen: 52.898 ug/l
RT: 6.25 min Scan# 580
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 93 Resp: 107005

Ion	Ratio	Lower	Upper
93	100		
95	81.9	64.2	96.4
174	106.8	72.7	109.1



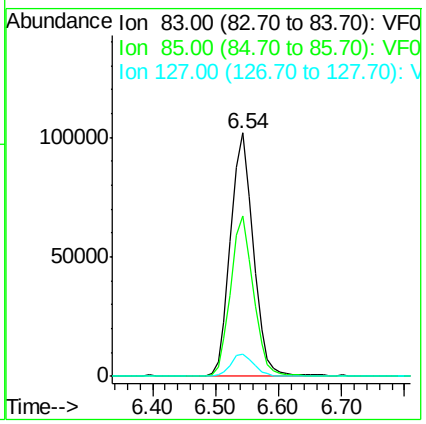


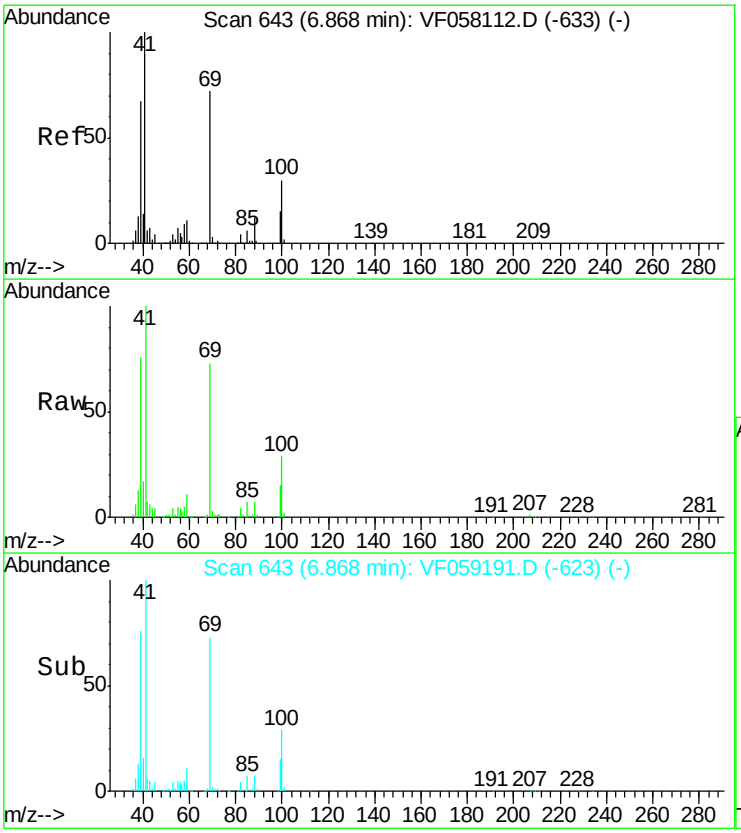
#47
Bromodichloromethane
Concen: 55.426 ug/l
RT: 6.54 min Scan# 610
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 255061

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.6	77.4
127	8.9	7.2	10.8

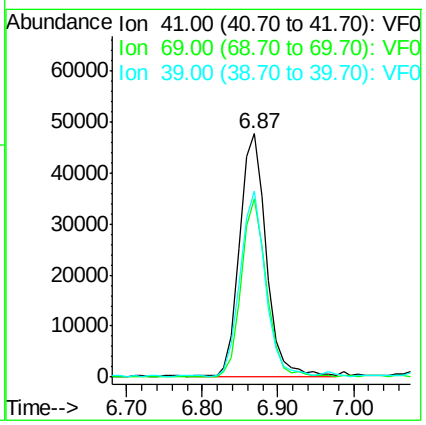


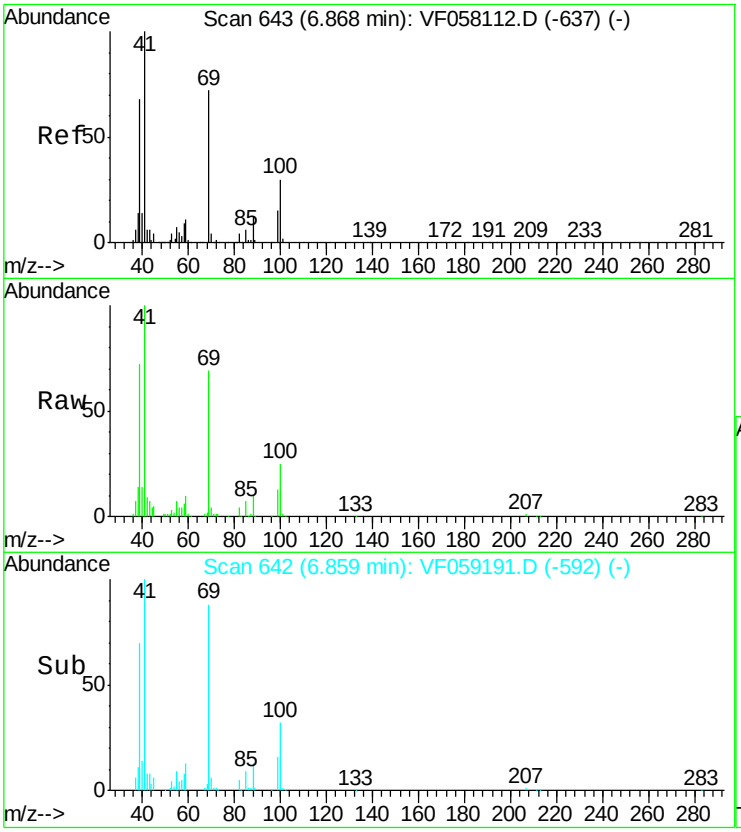


#48
Methyl methacrylate
Concen: 57.447 ug/l
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 41 Resp: 117725

Ion	Ratio	Lower	Upper
41	100		
69	73.2	57.2	85.8
39	76.3	54.3	81.5



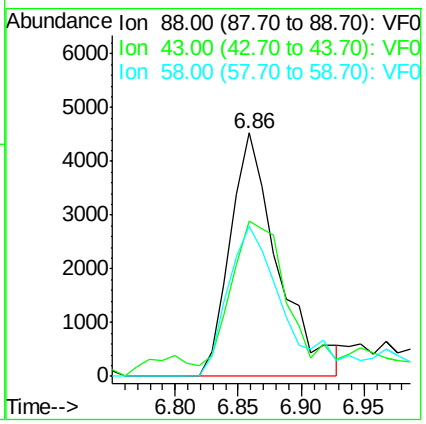


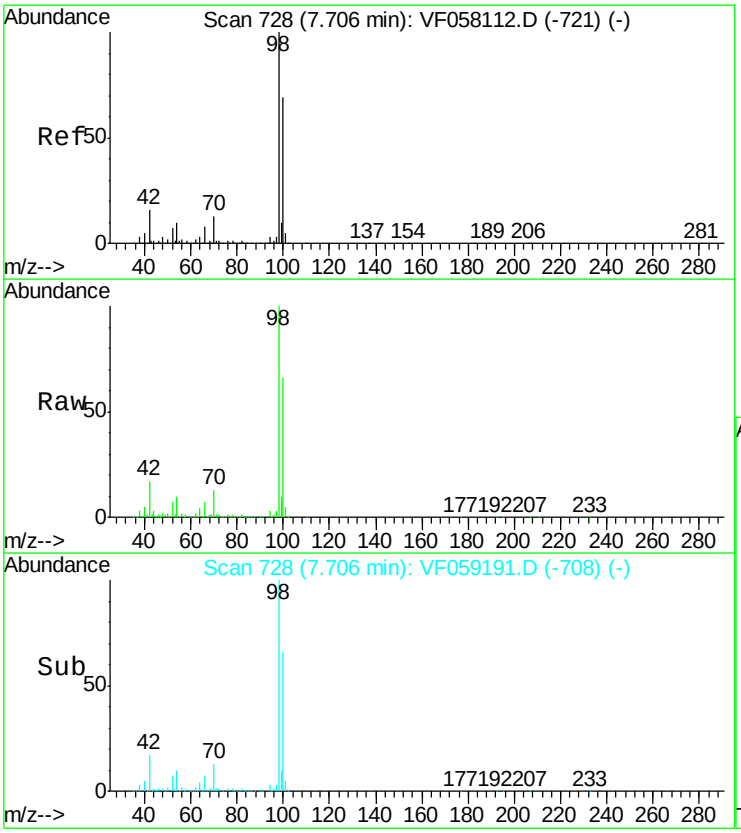
#49
1,4-Dioxane
Concen: 790.100 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 88 Resp: 11970

Ion	Ratio	Lower	Upper
88	100		
43	63.9	47.8	71.8
58	61.7	59.4	89.0

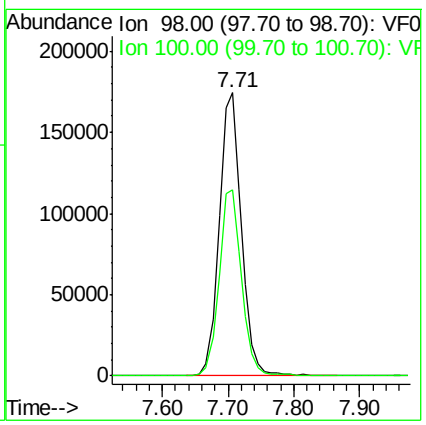


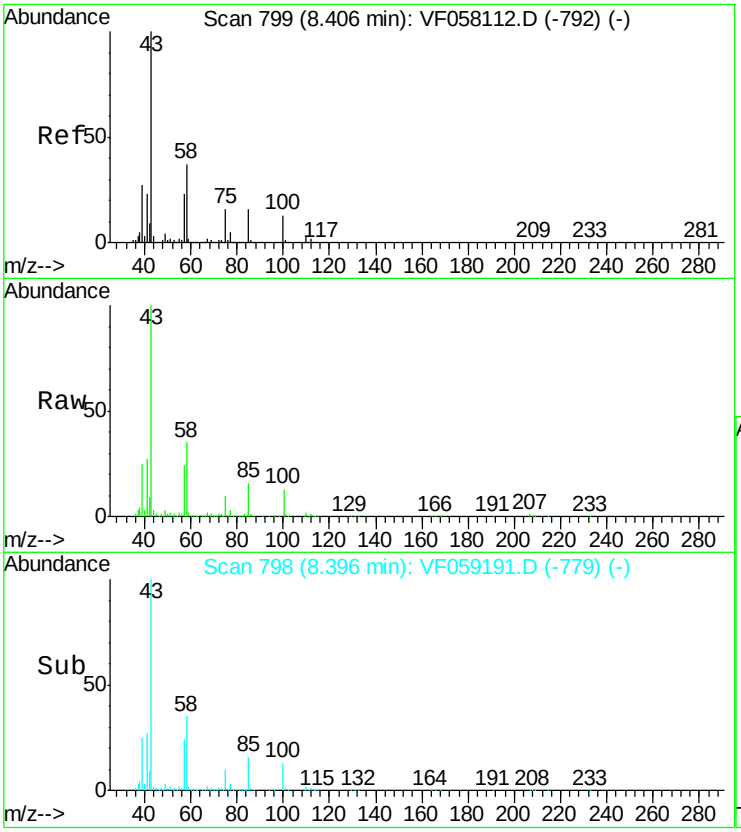


#50
Toluene-d8
Concen: 47.986 ug/l
RT: 7.71 min Scan# 728
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 98 Resp: 409957

Ion	Ratio	Lower	Upper
98	100		
100	65.7	55.6	83.4



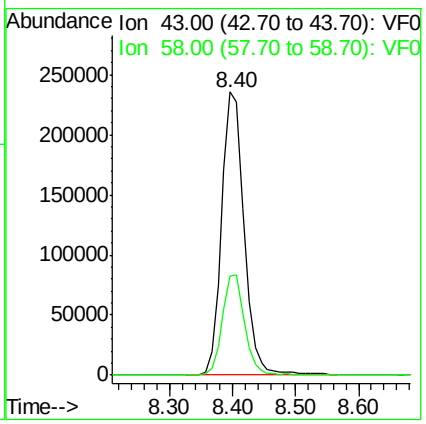


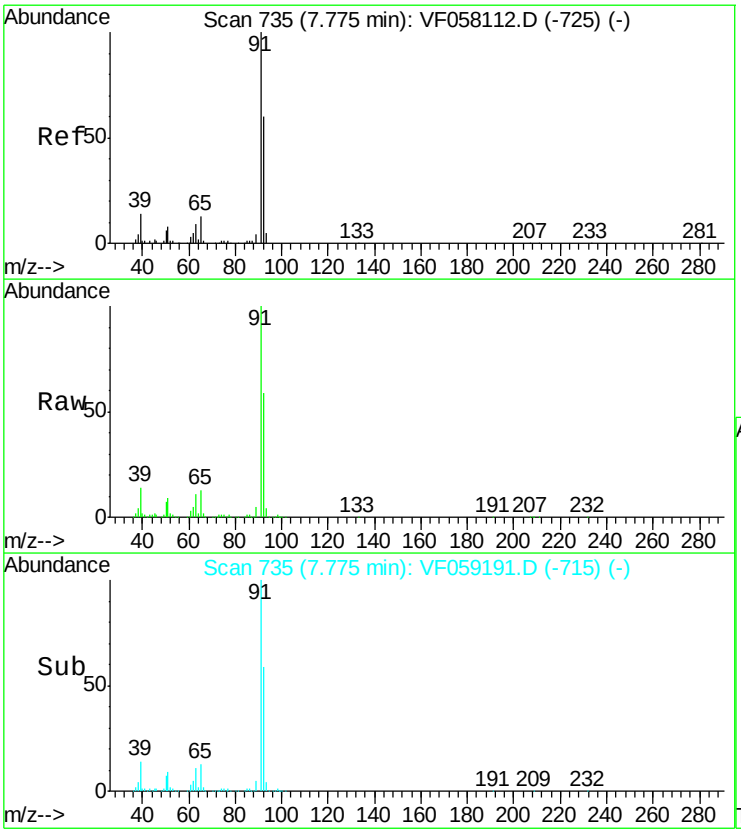
#51
4-Methyl-2-Pentanone
Concen: 254.556 ug/l
RT: 8.40 min Scan# 798
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 579991

Ion	Ratio	Lower	Upper
43	100		
58	34.9	29.4	44.0

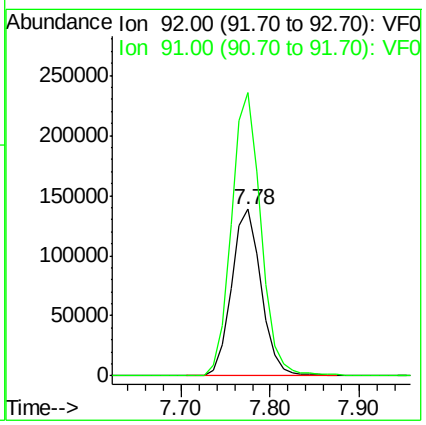


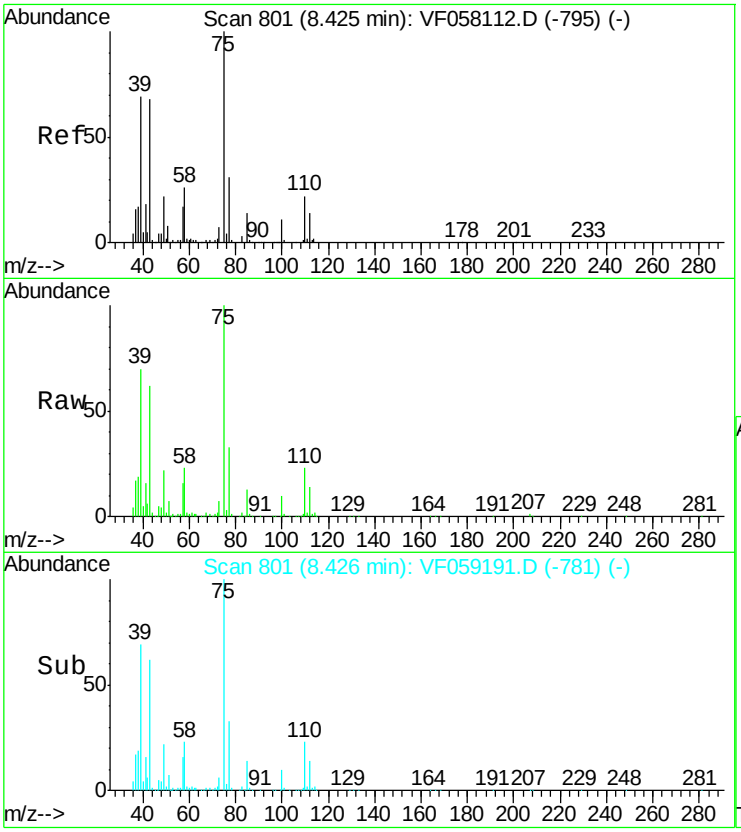


#52
Toluene
Concen: 48.300 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 92 Resp: 324386

Ion	Ratio	Lower	Upper
92	100		
91	169.8	132.9	199.3



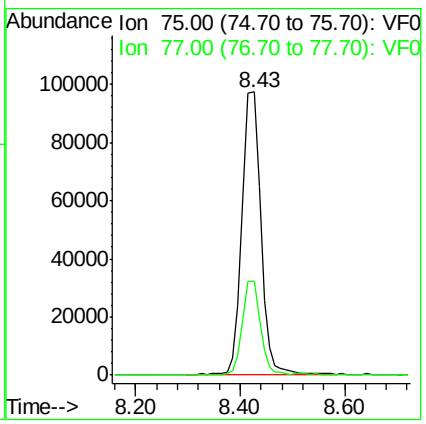


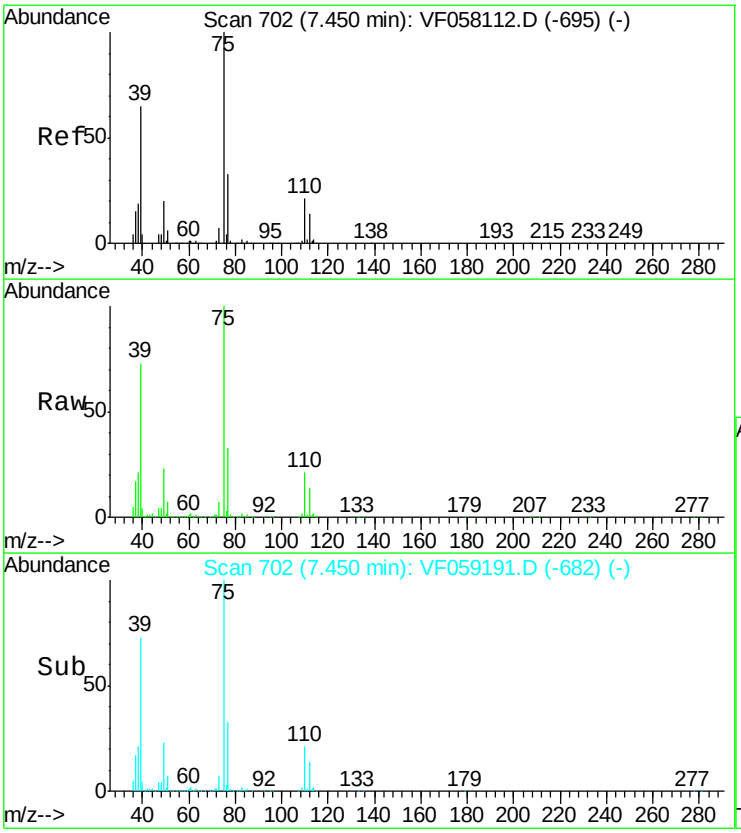
#53
t-1,3-Dichloropropene
Concen: 53.554 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 238674

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.1	37.7

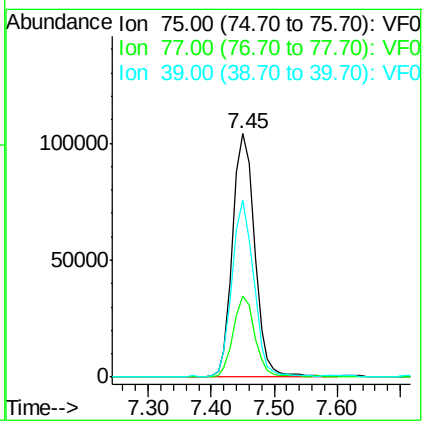


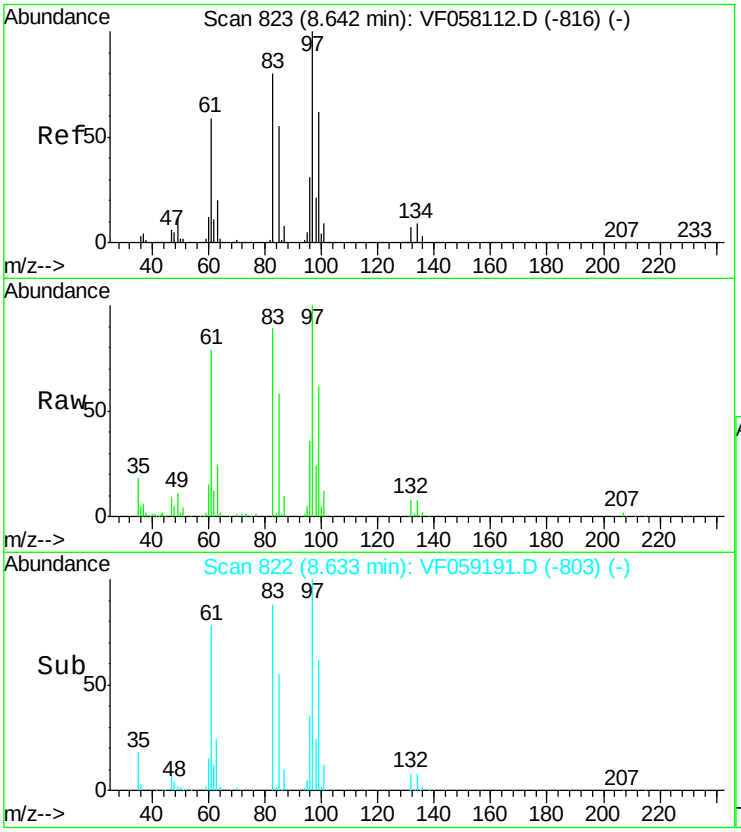


#54
cis-1,3-Dichloropropene
Concen: 49.515 ug/l
RT: 7.45 min Scan# 702
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 75 Resp: 253496

Ion	Ratio	Lower	Upper
75	100		
77	33.3	26.3	39.5
39	72.9	52.1	78.1



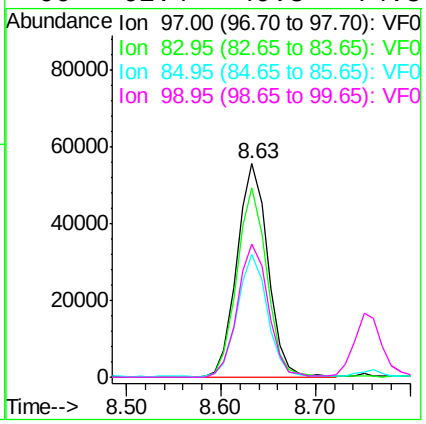


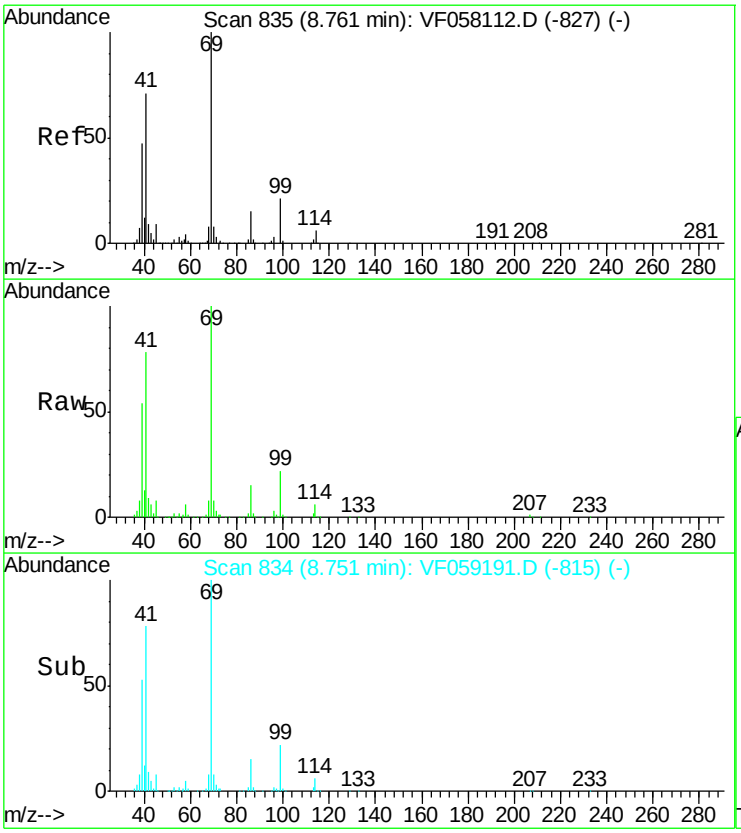
#55
1,1,2-Trichloroethane
Concen: 51.886 ug/l
RT: 8.63 min Scan# 822
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 126278

Ion	Ratio	Lower	Upper
97	100		
83	88.7	64.3	96.5
85	57.8	43.8	65.8
99	62.4	49.8	74.8

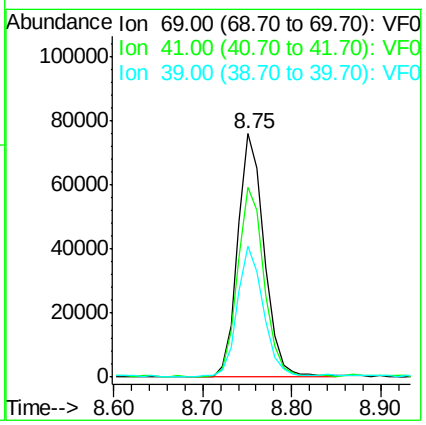


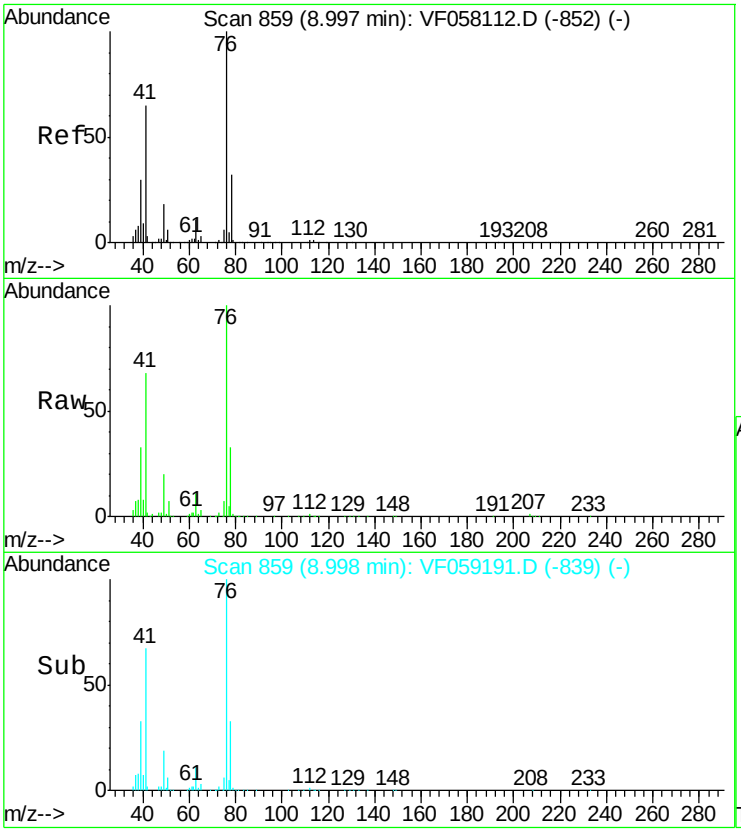


#56
Ethyl methacrylate
Concen: 51.139 ug/l
RT: 8.75 min Scan# 834
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 69 Resp: 156881

Ion	Ratio	Lower	Upper
69	100		
41	78.1	56.9	85.3
39	53.7	38.0	57.0



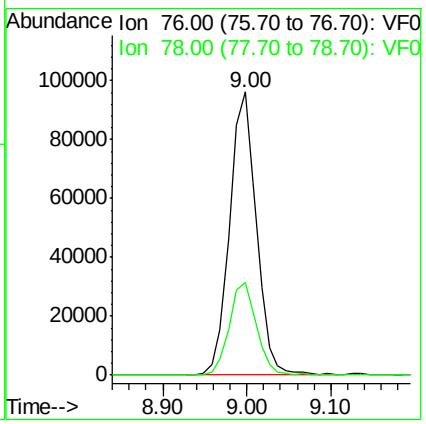


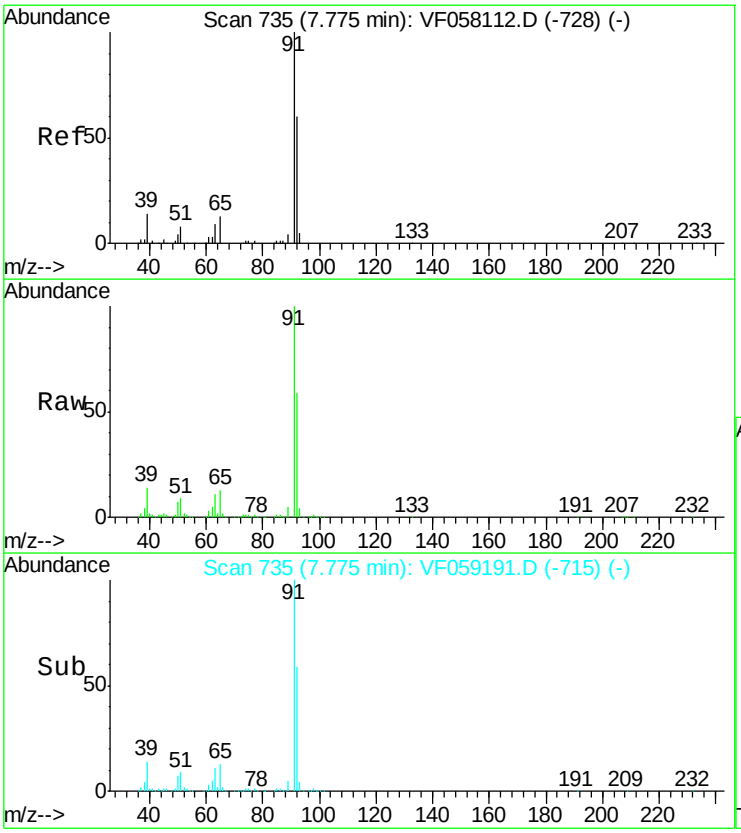
#57
1,3-Dichloropropane
Concen: 51.208 ug/l
RT: 9.00 min Scan# 859
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 76 Resp: 213186

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.6

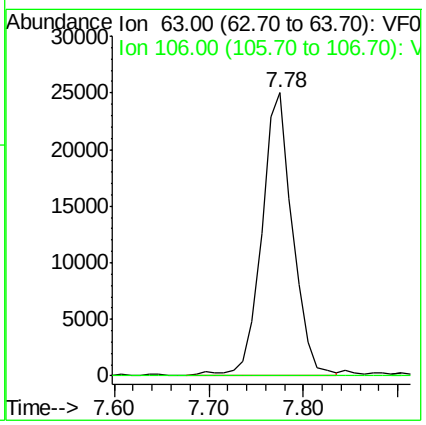


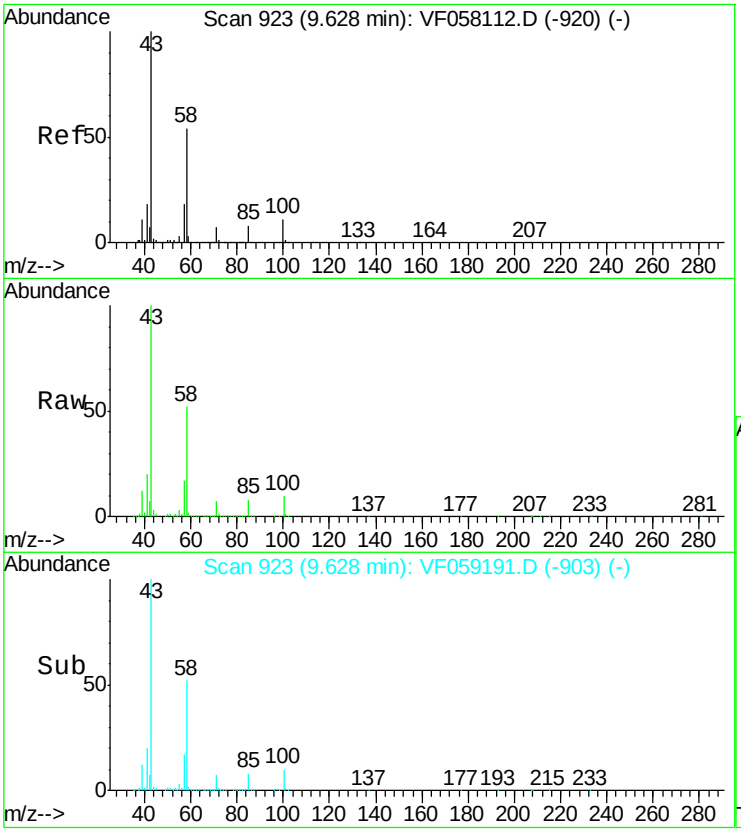


#58
2-Chloroethyl Vinyl ether
Concen: 259.708 ug/l
RT: 7.78 min Scan# 735
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 63 Resp: 56968

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0



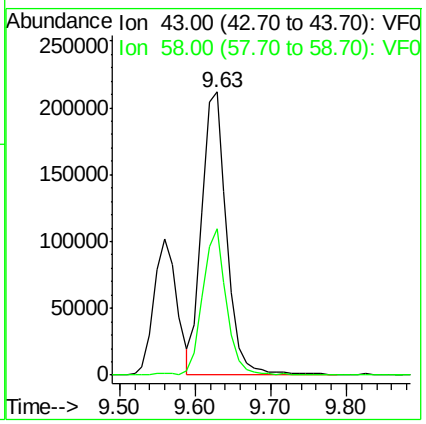


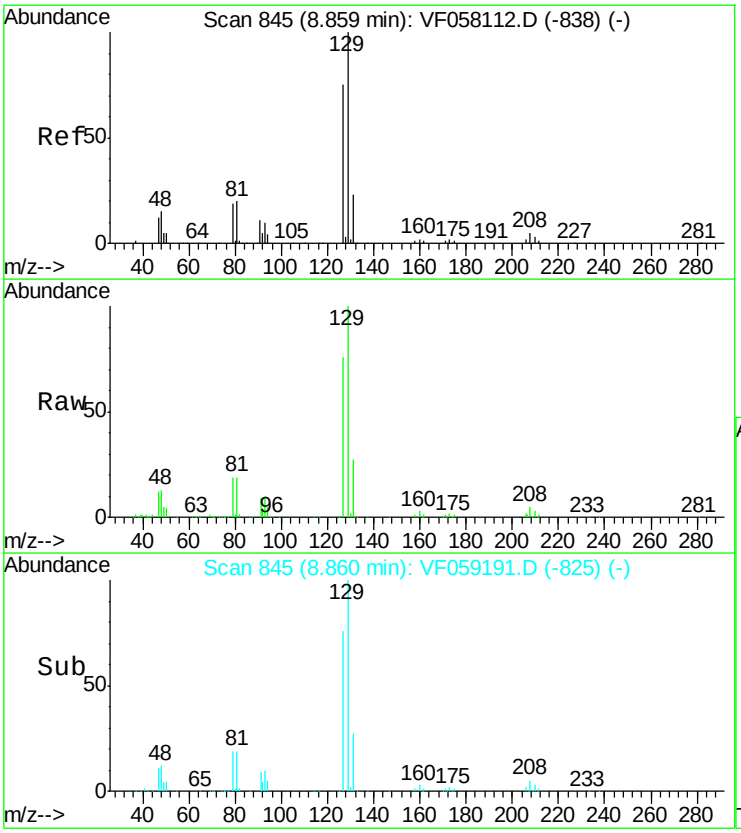
#59
2-Hexanone
Concen: 269.753 ug/l
RT: 9.63 min Scan# 923
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 486158

Ion	Ratio	Lower	Upper
43	100		
58	51.6	26.3	78.8

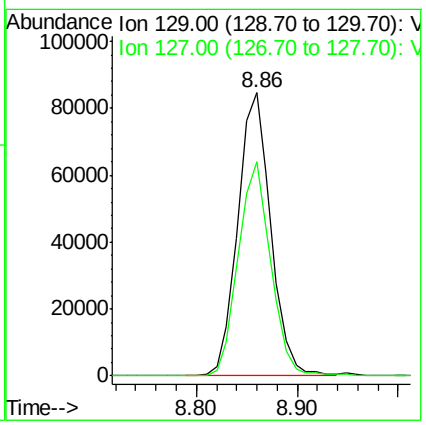


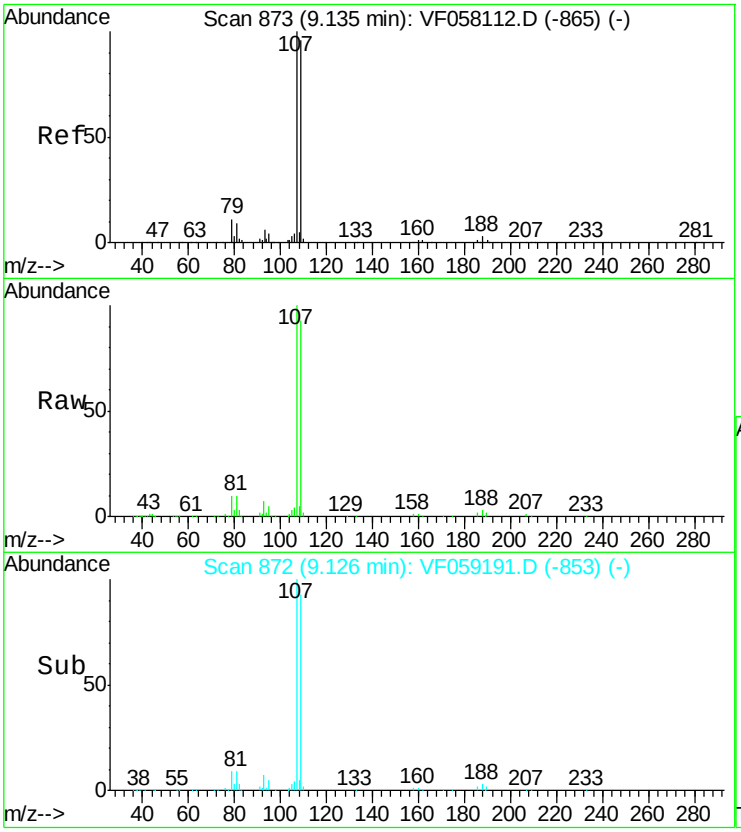


#60
Dibromochloromethane
Concen: 55.023 ug/l
RT: 8.86 min Scan# 845
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:129 Resp: 192431

Ion	Ratio	Lower	Upper
129	100		
127	75.8	37.6	112.9



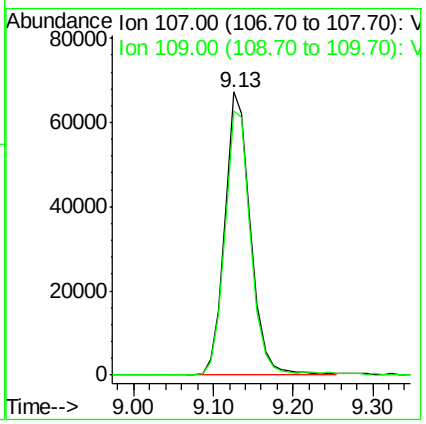


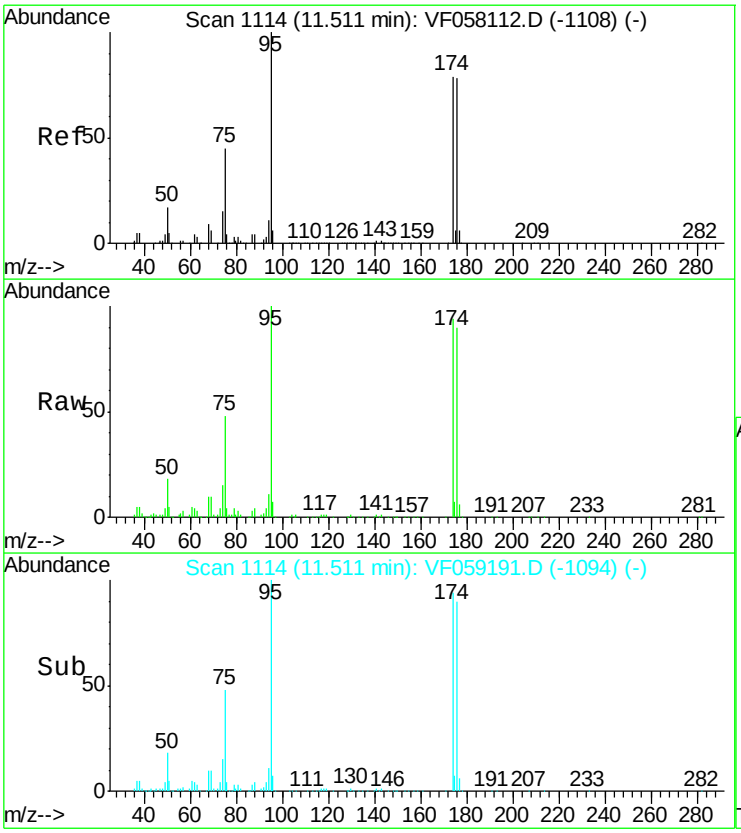
#61
1,2-Dibromoethane
Concen: 53.830 ug/l
RT: 9.13 min Scan# 872
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:107 Resp: 152225

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.6	115.0

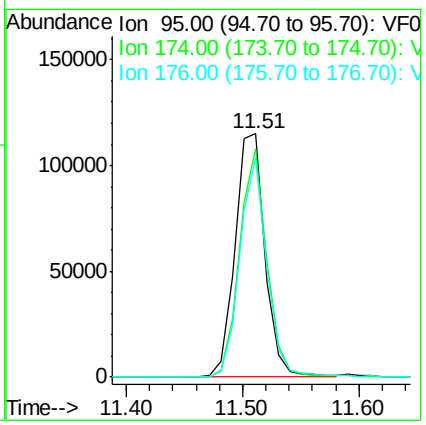


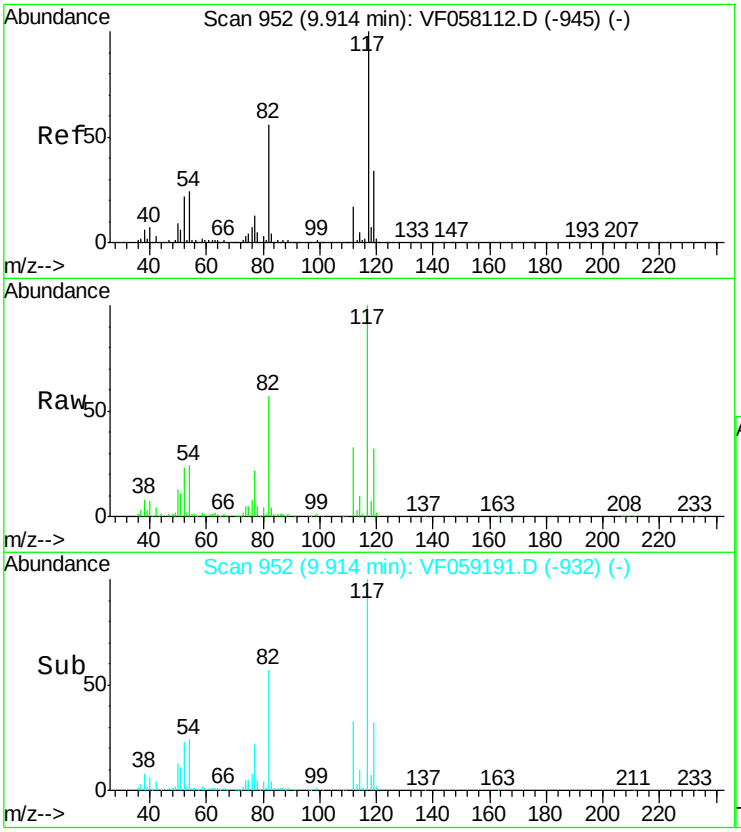


#62
4-Bromofluorobenzene
Concen: 46.615 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 95 Resp: 204264

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	157.8
176	90.0	0.0	155.8



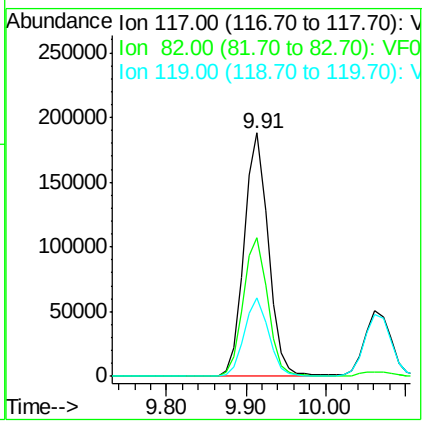


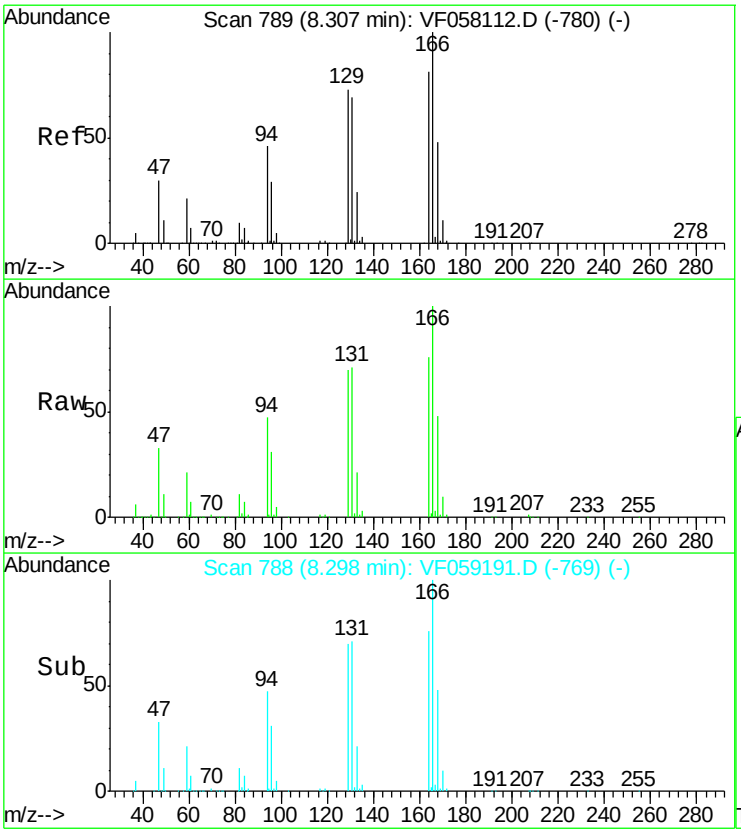
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 952
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 393143

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.2	67.8
119	32.2	27.5	41.3

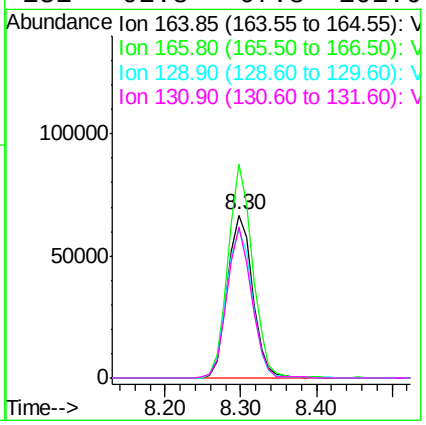


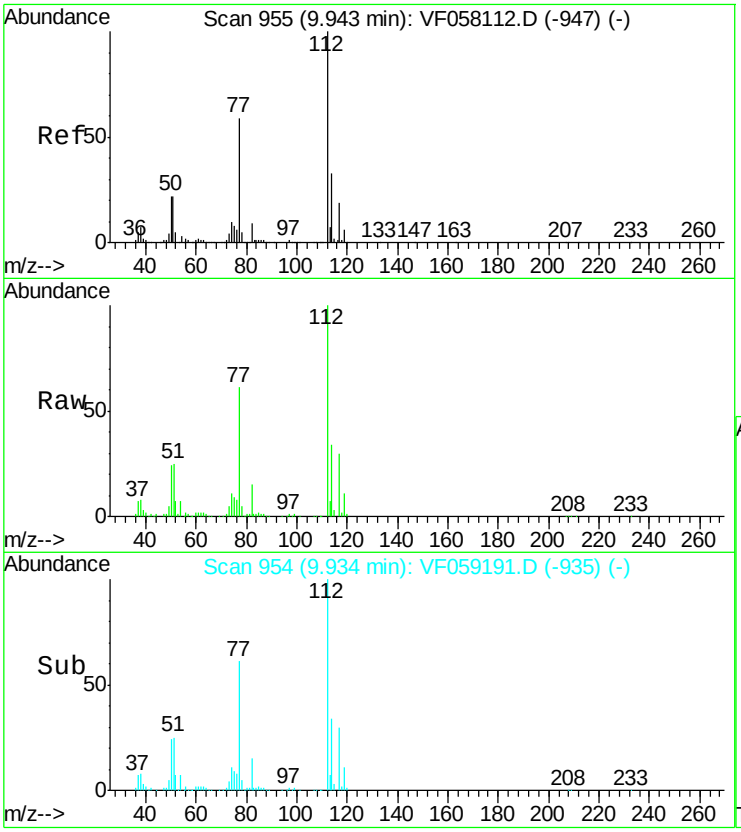


#64
Tetrachloroethene
Concen: 53.242 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:164 Resp: 153524

Ion	Ratio	Lower	Upper
164	100		
166	131.0	98.2	147.4
129	91.2	71.6	107.4
131	92.8	67.8	101.6



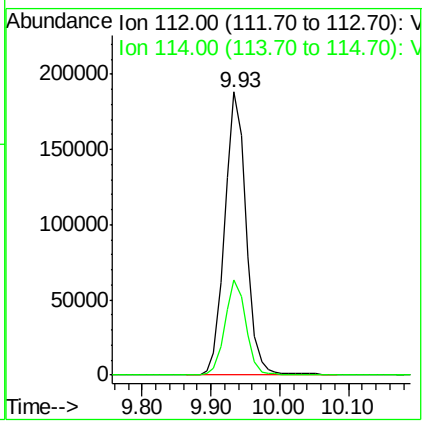


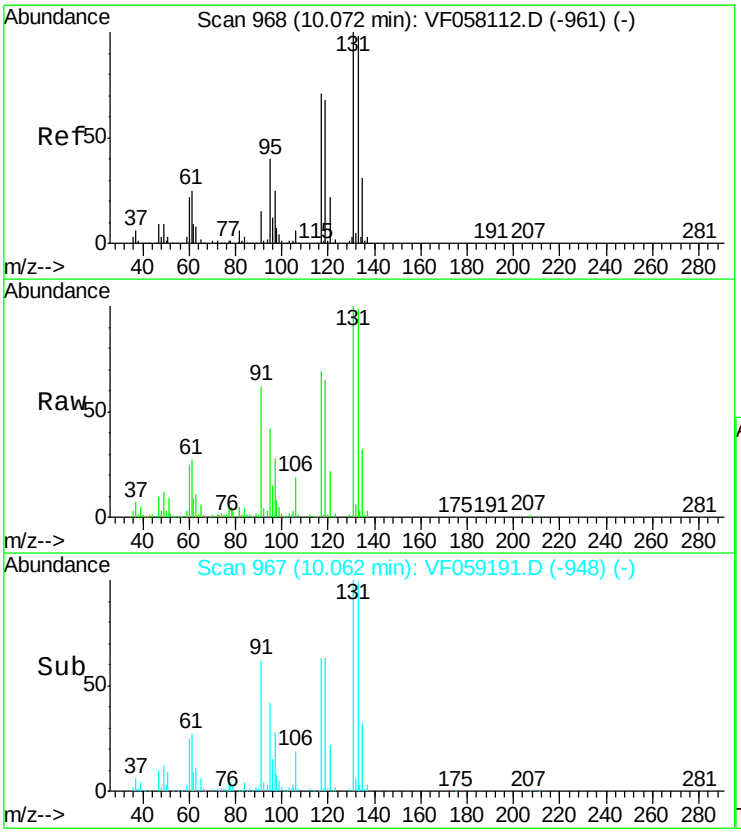
#65
Chlorobenzene
Concen: 52.074 ug/l
RT: 9.93 min Scan# 954
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:112 Resp: 405399

Ion	Ratio	Lower	Upper
112	100		
114	33.5	26.2	39.4

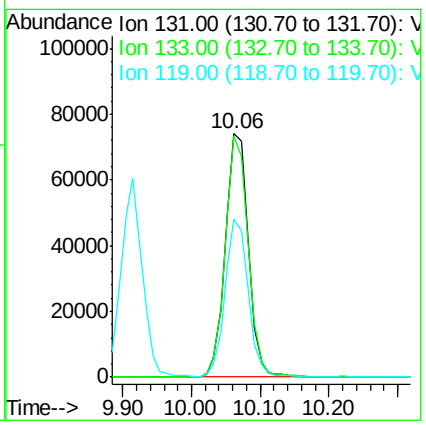


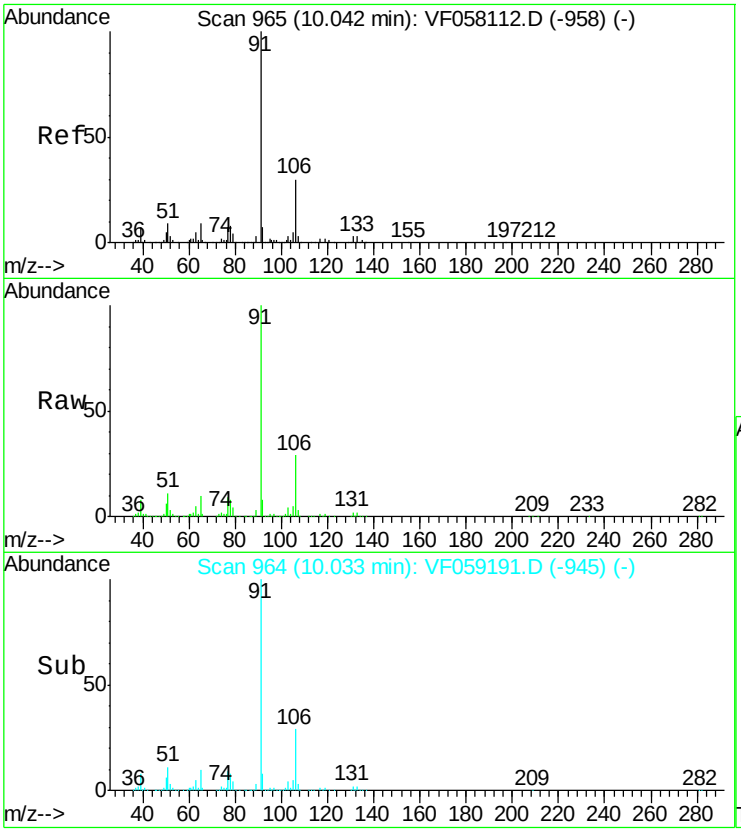


#66
1,1,1,2-Tetrachloroethane
Concen: 55.586 ug/l
RT: 10.06 min Scan# 967
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:131 Resp: 172141

Ion	Ratio	Lower	Upper
131	100		
133	99.2	49.1	147.4
119	64.9	34.3	102.8



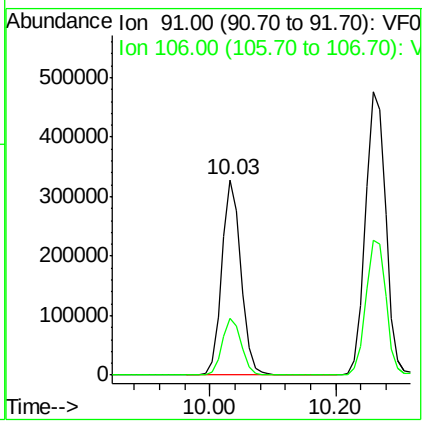


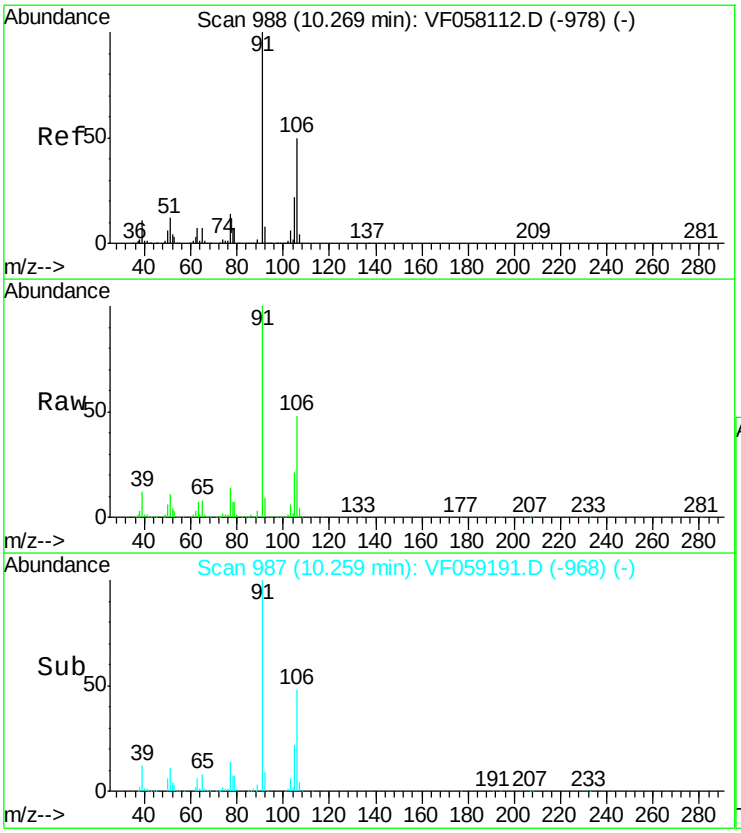
#67
Ethyl Benzene
Concen: 51.475 ug/l
RT: 10.03 min Scan# 964
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 696312

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.2	36.4

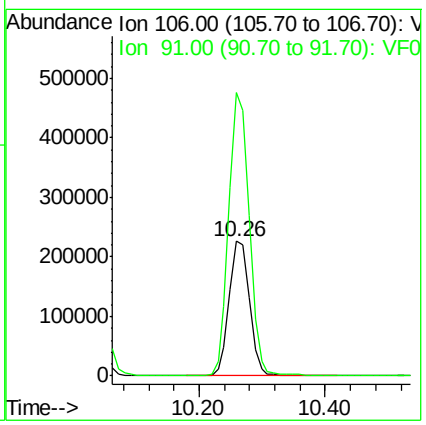


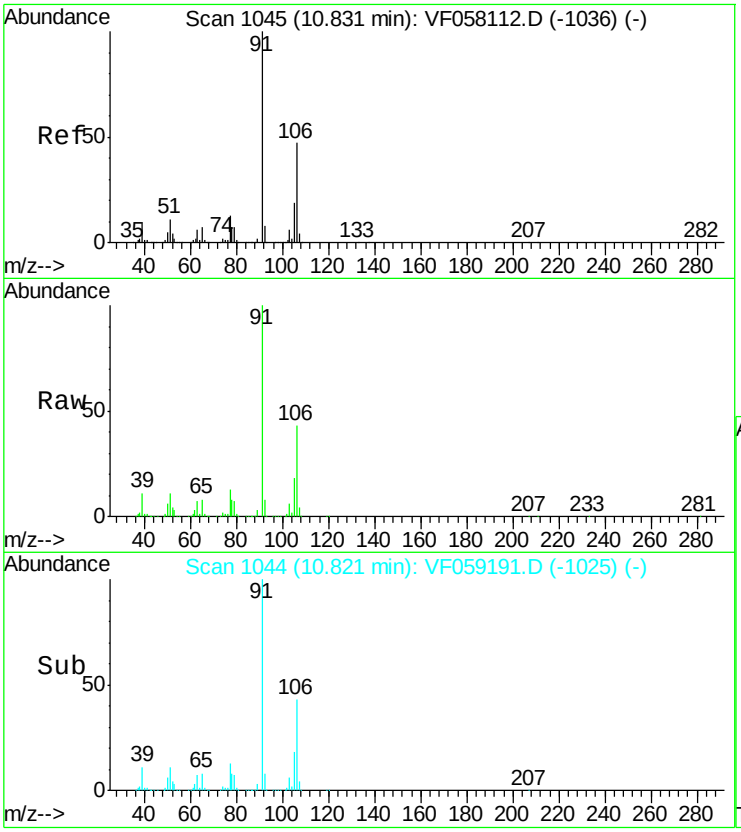


#68
m/p-Xylenes
Concen: 99.493 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:106 Resp: 503886

Ion	Ratio	Lower	Upper
106	100		
91	209.9	160.7	241.1



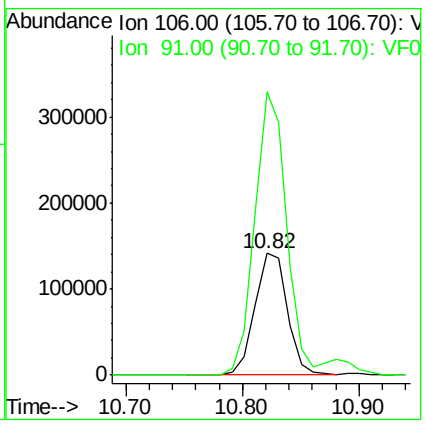


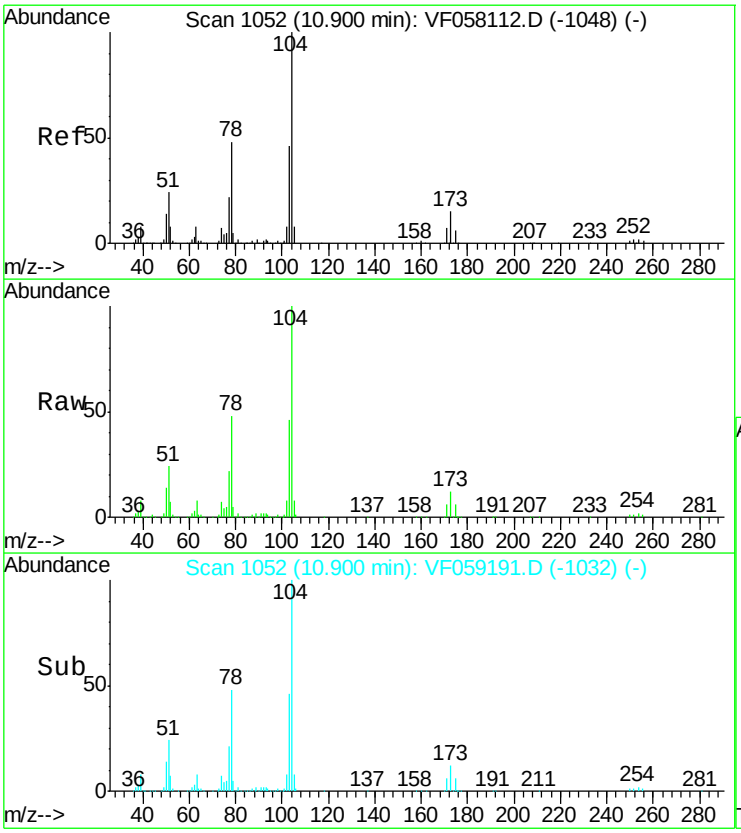
#69
o-Xylene
Concen: 50.097 ug/l
RT: 10.82 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 274215

Ion	Ratio	Lower	Upper
106	100		
91	232.5	107.0	321.0

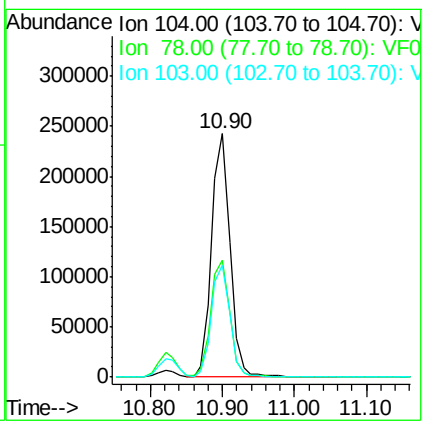


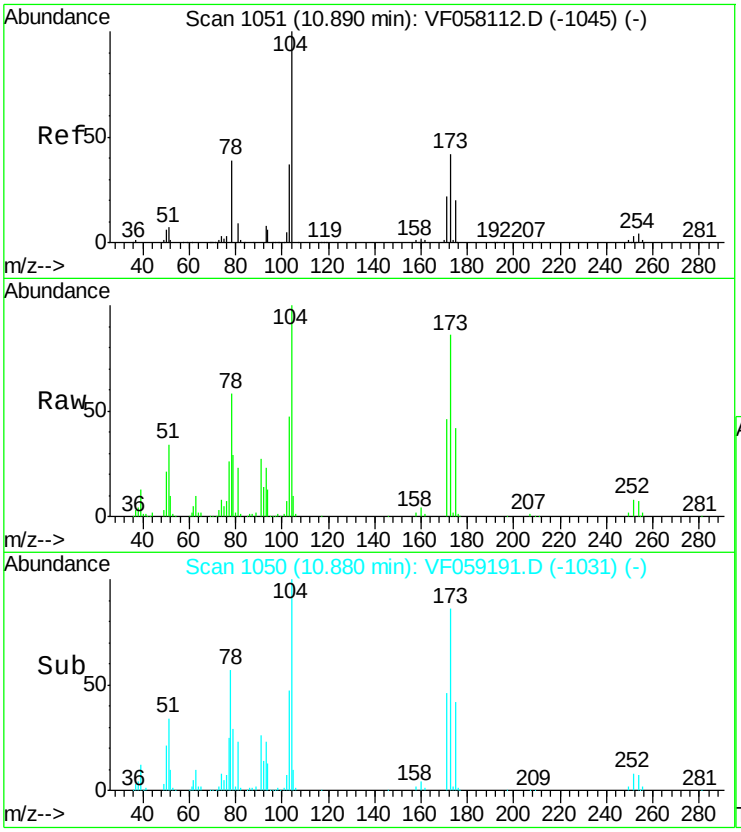


#70
Styrene
Concen: 51.118 ug/l
RT: 10.90 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:104 Resp: 423349

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.4	57.6
103	45.8	37.0	55.6



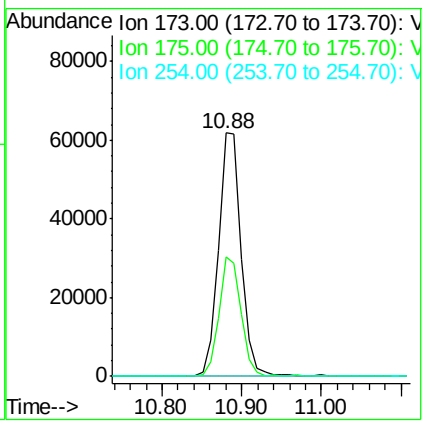


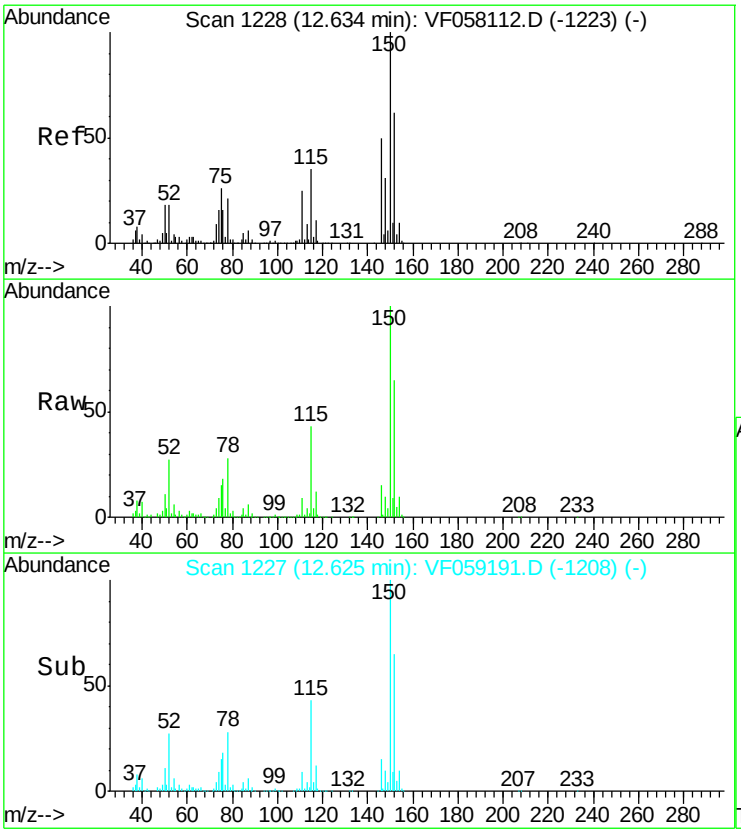
#71
Bromoform
Concen: 59.178 ug/l
RT: 10.88 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:173 Resp: 124456

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.6	74.0
254	0.2	7.8	11.8#

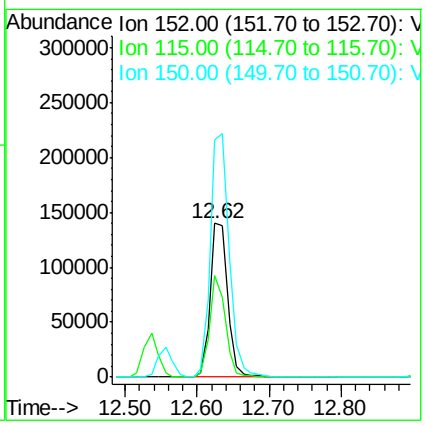


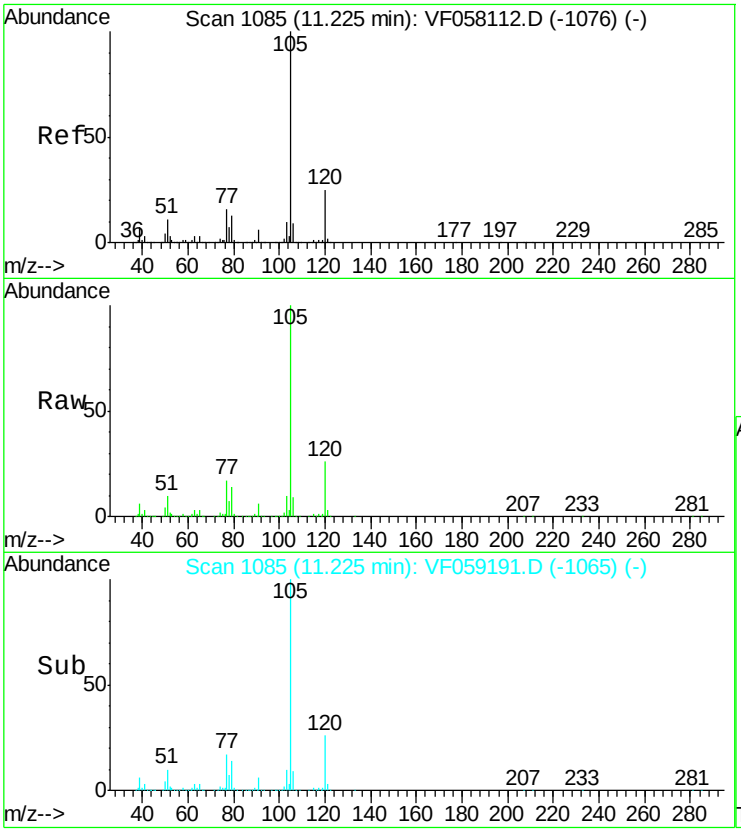


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.62 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:152 Resp: 231654

Ion	Ratio	Lower	Upper
152	100		
115	66.0	28.5	85.5
150	154.6	0.0	323.8



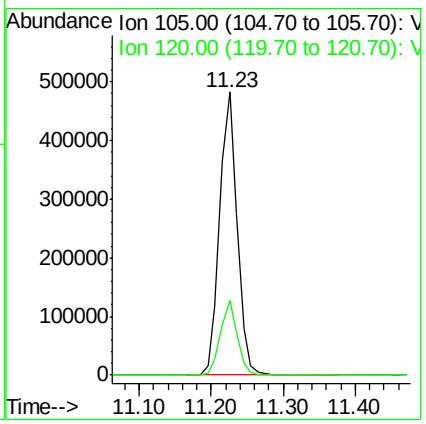


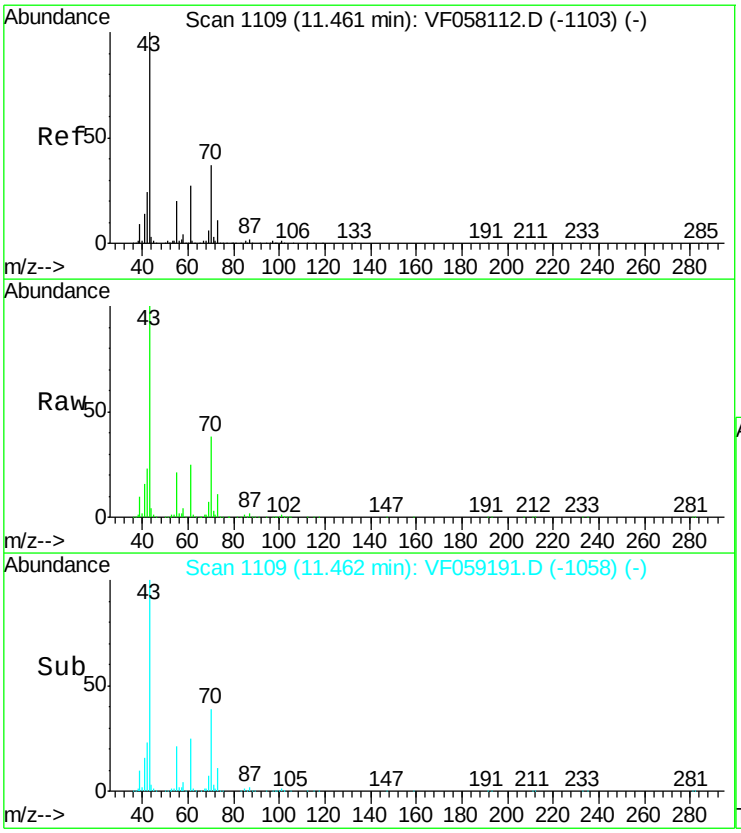
#73
Isopropylbenzene
Concen: 50.557 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 810852

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.7	38.1

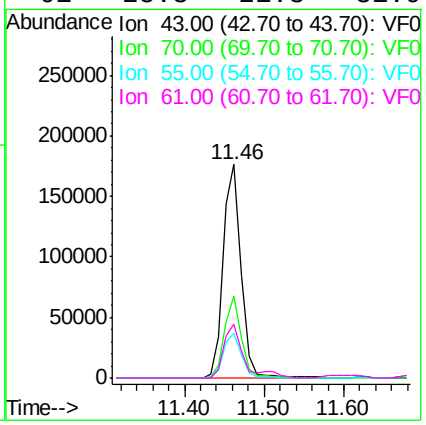


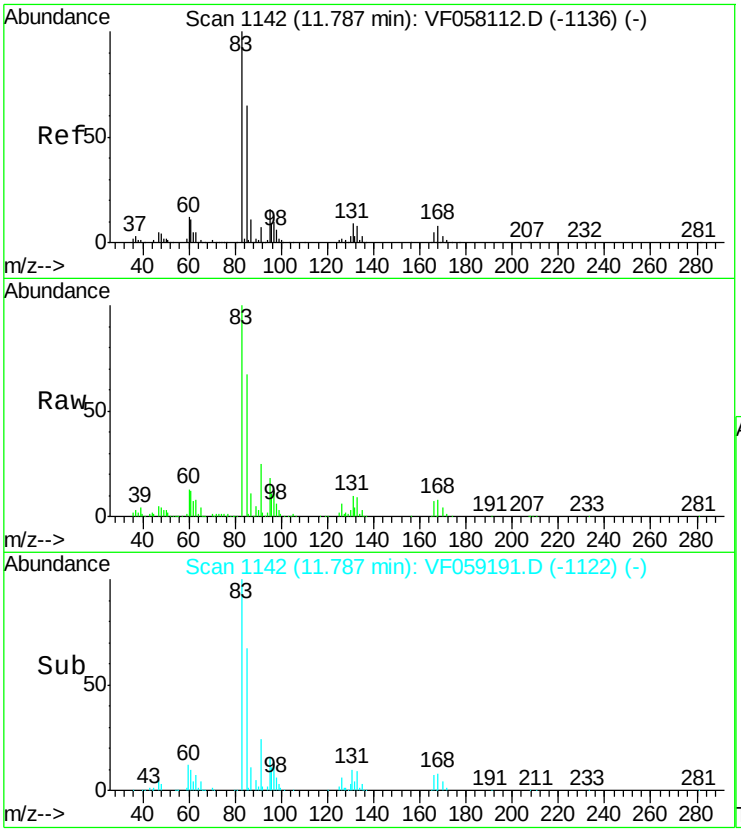


#74
N-amyl acetate
Concen: 48.666 ug/l
RT: 11.46 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 43 Resp: 278815

Ion	Ratio	Lower	Upper
43	100		
70	38.5	29.2	43.8
55	21.1	15.8	23.6
61	25.3	21.3	31.9



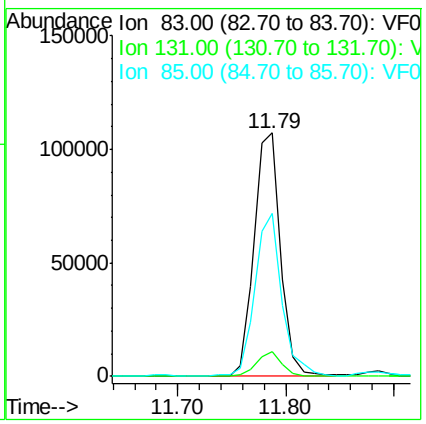


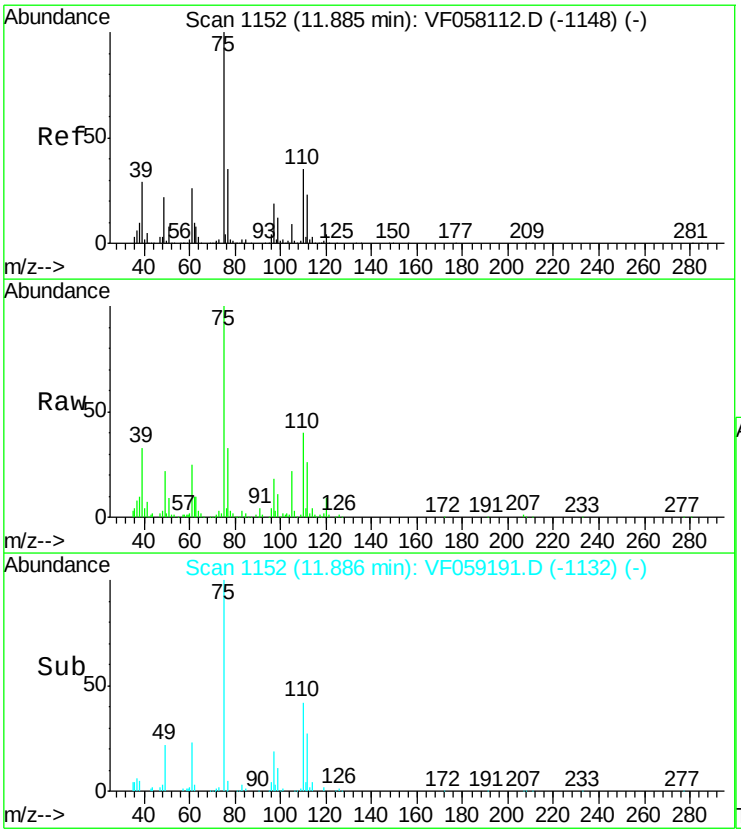
#75
1,1,2,2-Tetrachloroethane
Concen: 48.328 ug/l
RT: 11.79 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 183765

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.5	13.7
85	67.1	32.8	98.3

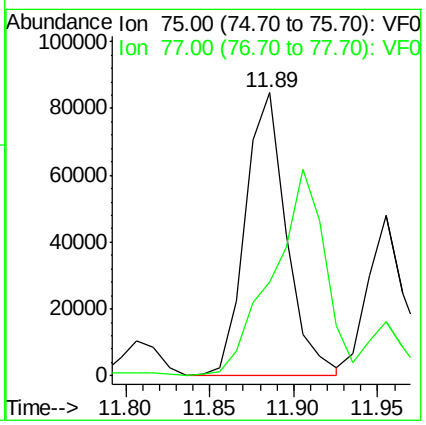


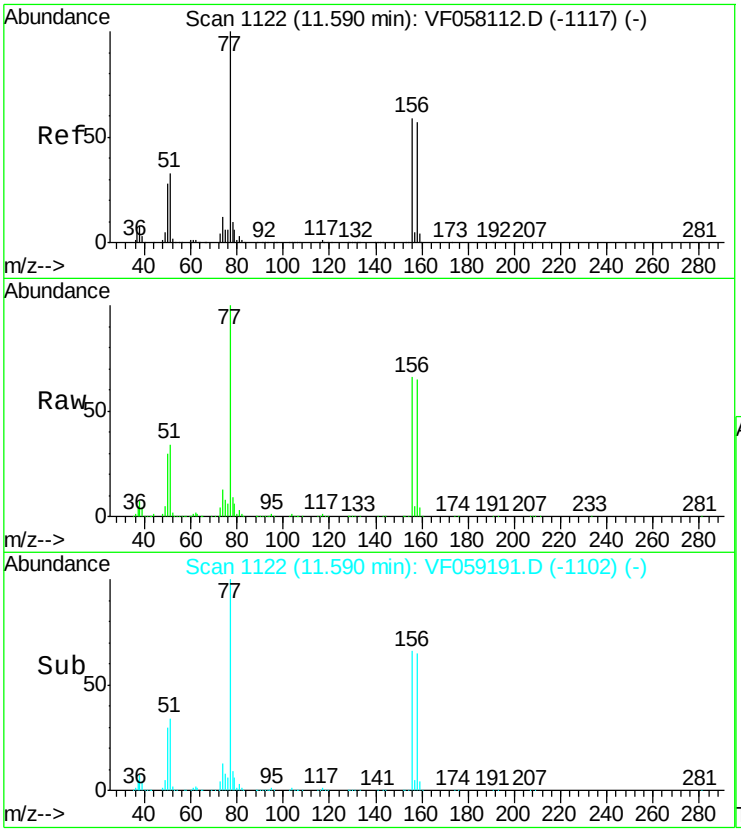


#76
1,2,3-Trichloropropane
Concen: 51.048 ug/l
RT: 11.89 min Scan# 1152
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 75 Resp: 143356

Ion	Ratio	Lower	Upper
75	100		
77	33.4	17.5	52.5



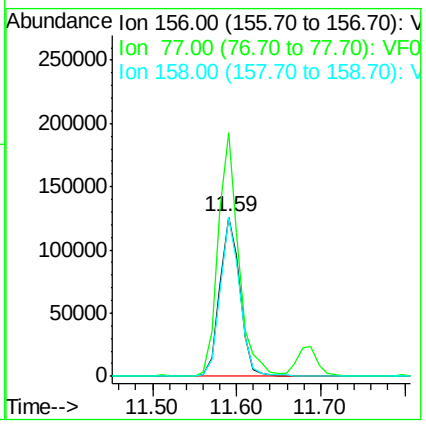


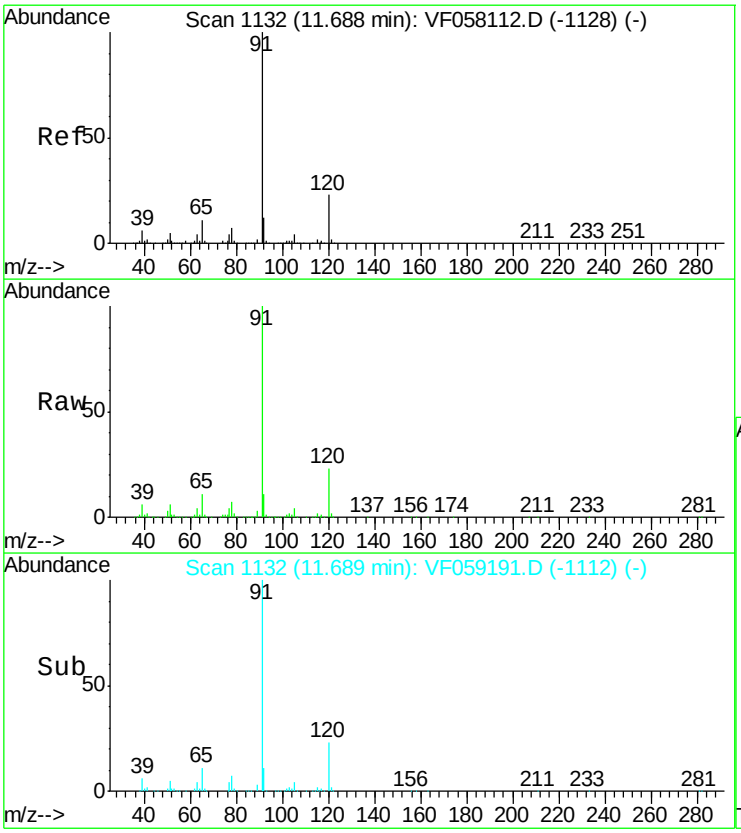
#77
Bromobenzene
Concen: 51.552 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:156 Resp: 208086

Ion	Ratio	Lower	Upper
156	100		
77	152.6	84.8	254.4
158	99.5	47.9	143.7

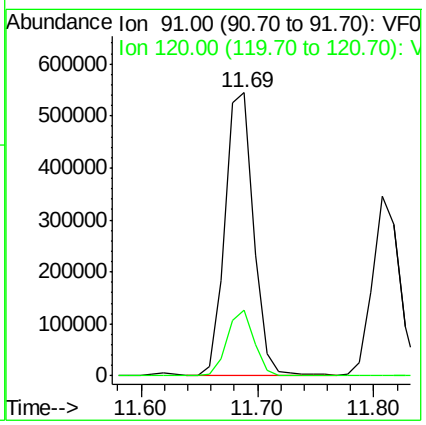


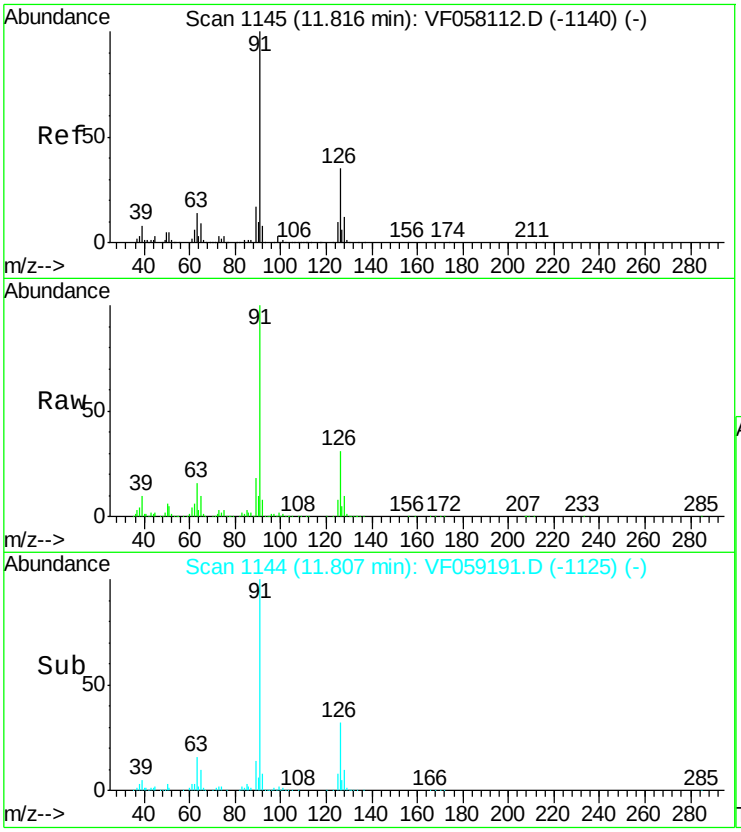


#78
n-propylbenzene
Concen: 48.575 ug/l
RT: 11.69 min Scan# 1132
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 91 Resp: 922135

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



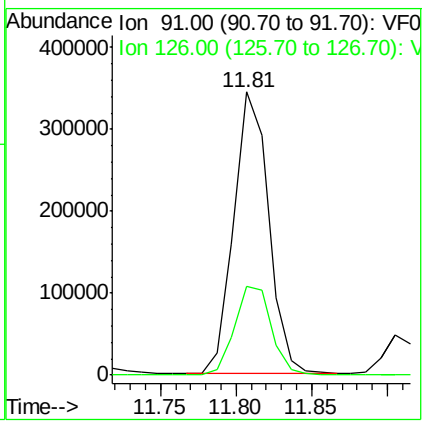


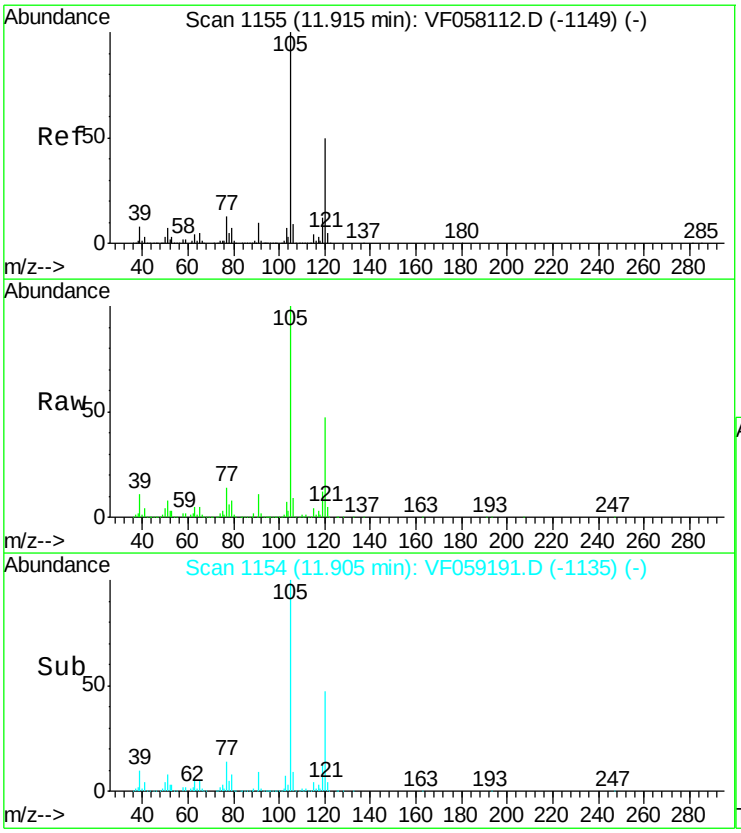
#79
2-Chlorotoluene
Concen: 49.219 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 551982

Ion	Ratio	Lower	Upper
91	100		
126	31.4	17.6	52.9

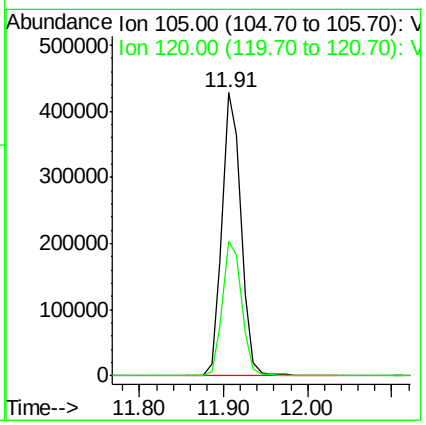


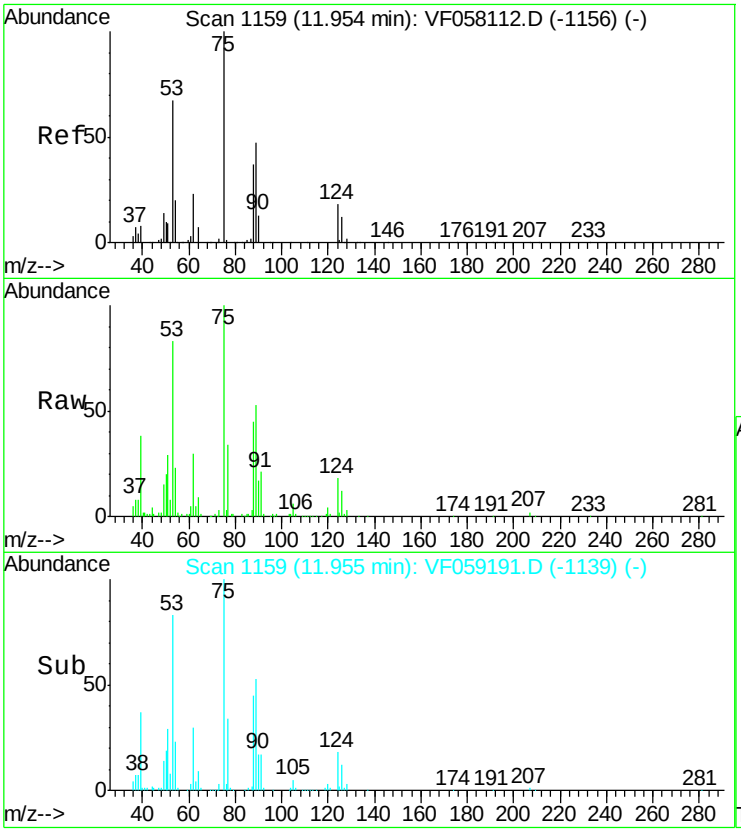


#80
1,3,5-Trimethylbenzene
Concen: 50.746 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:105 Resp: 673621

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.9	74.6



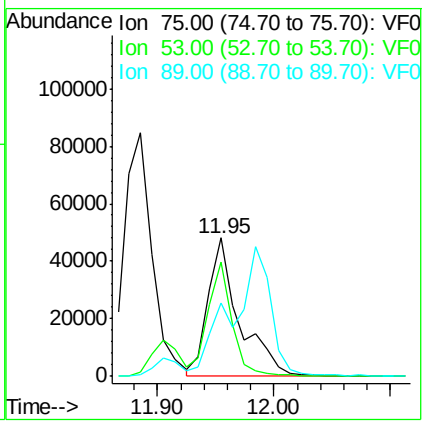


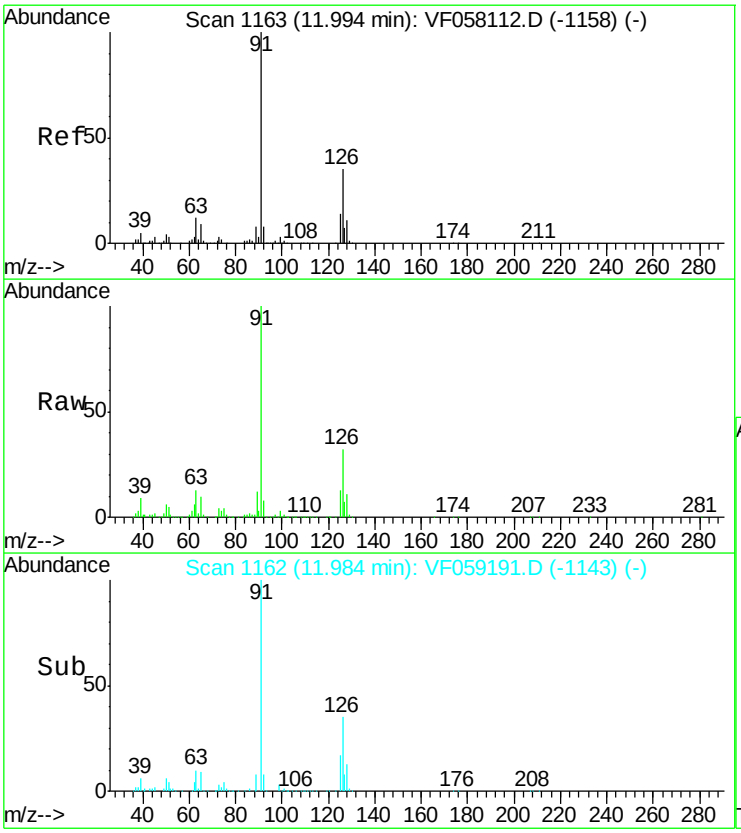
#81
trans-1,4-Dichloro-2-butene
Concen: 48.678 ug/l
RT: 11.95 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 88631

Ion	Ratio	Lower	Upper
75	100		
53	83.1	58.7	88.1
89	52.8	39.8	59.6

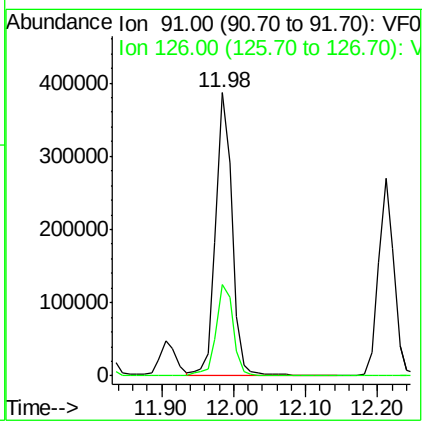


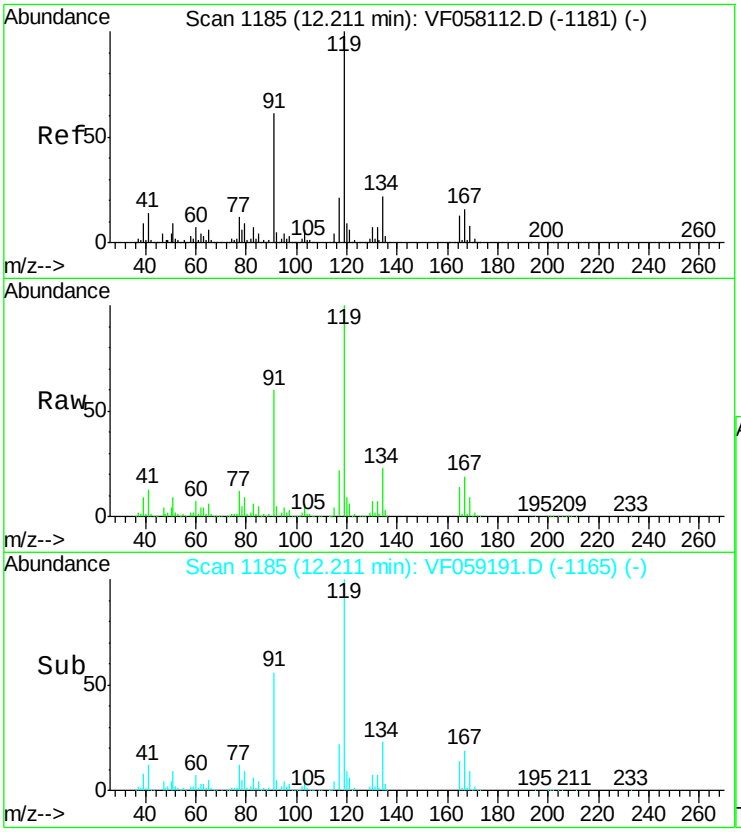


#82
4-Chlorotoluene
Concen: 50.187 ug/l
RT: 11.98 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 91 Resp: 599207

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.4	52.2



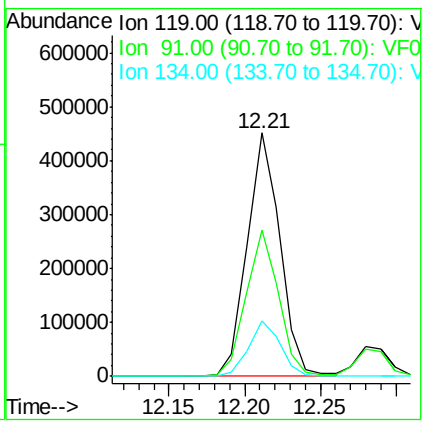


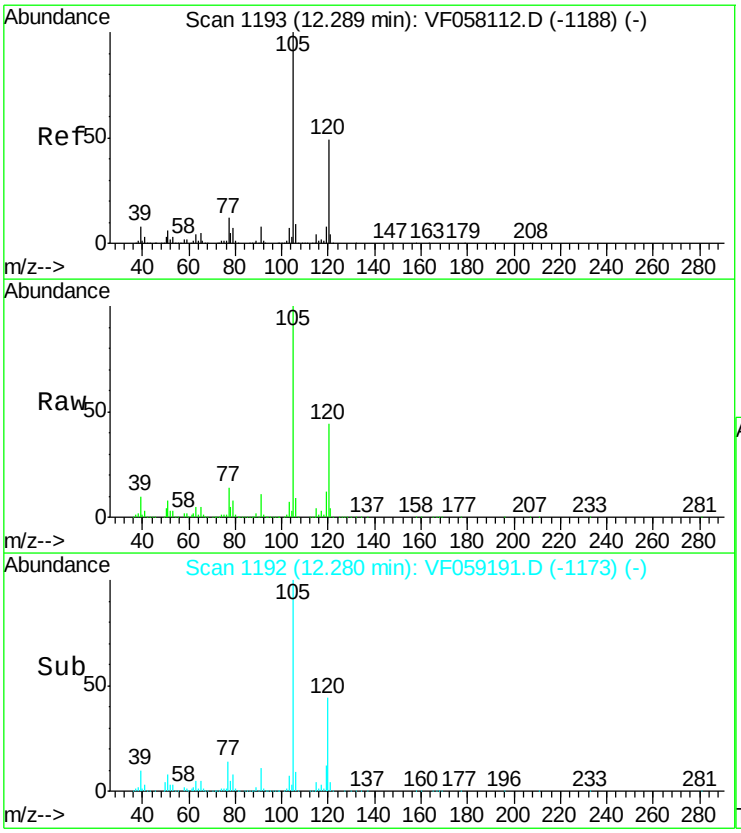
#83
tert-Butylbenzene
Concen: 51.940 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 684606

Ion	Ratio	Lower	Upper
119	100		
91	59.8	30.4	91.3
134	22.6	11.2	33.5

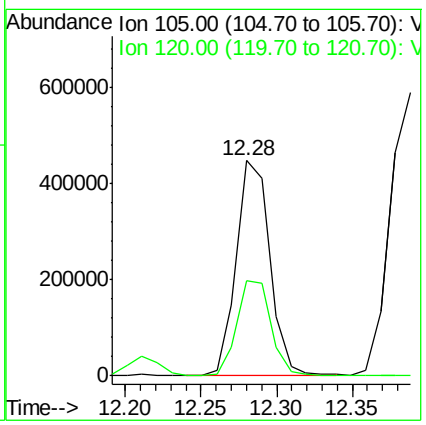


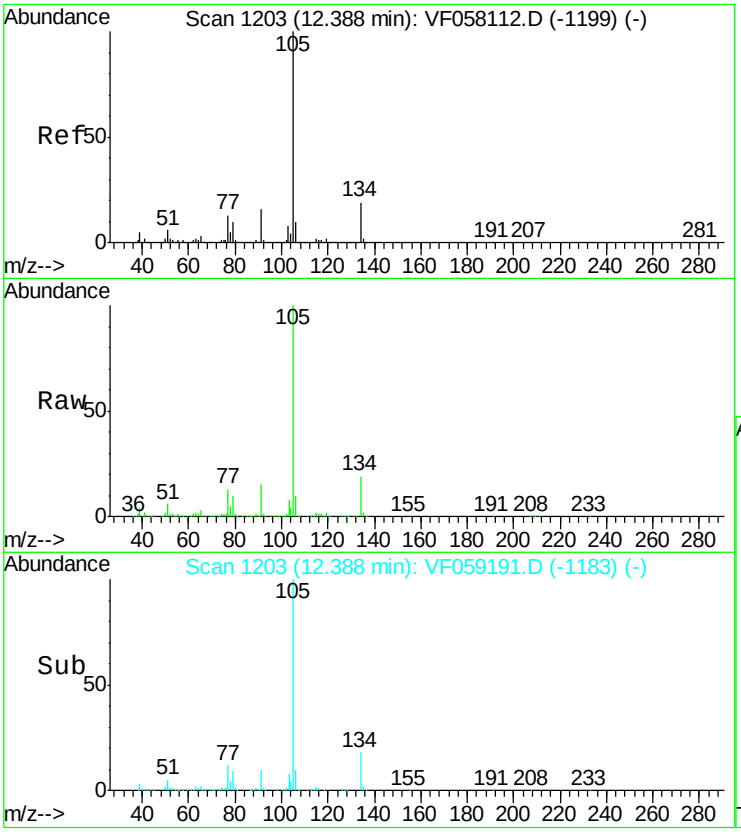


#84
1,2,4-Trimethylbenzene
Concen: 50.544 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:105 Resp: 695181

Ion	Ratio	Lower	Upper
105	100		
120	44.0	24.7	74.1



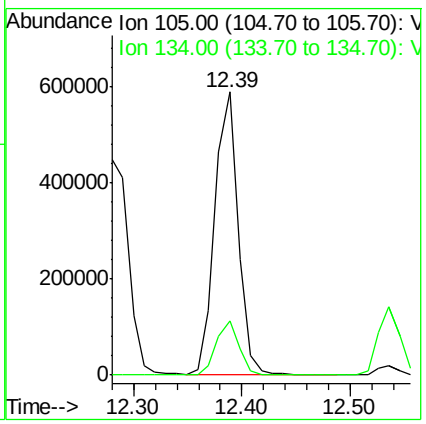


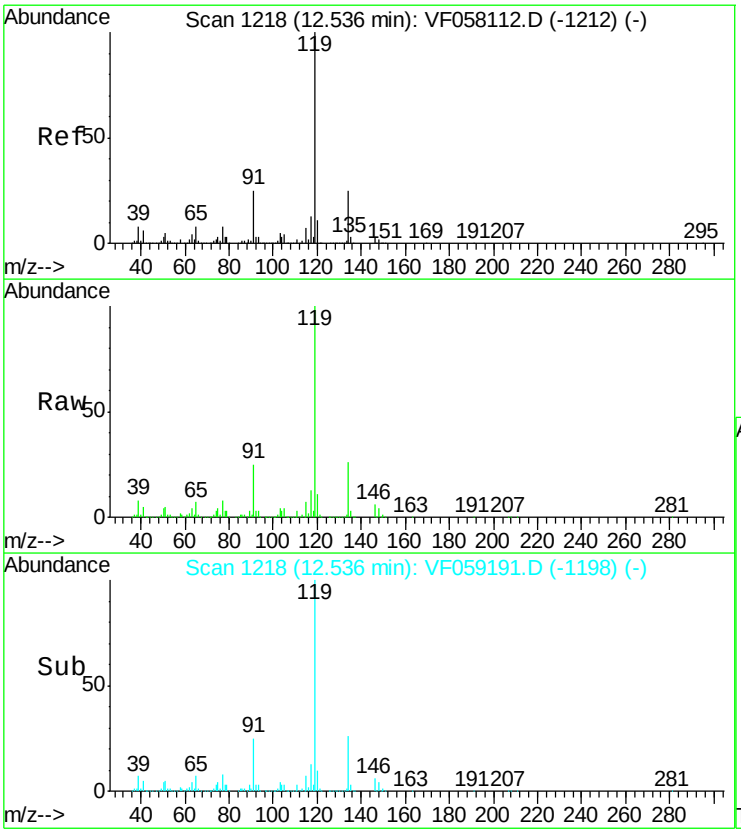
#85
sec-Butylbenzene
Concen: 49.403 ug/l
RT: 12.39 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 884804

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.6	28.6

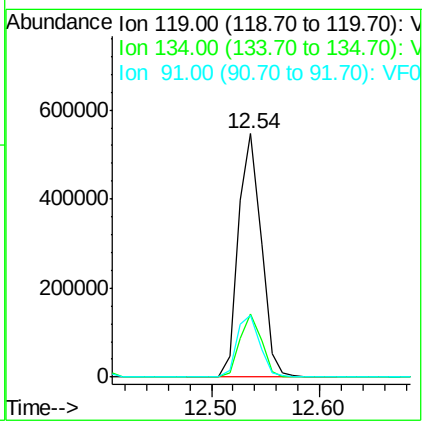


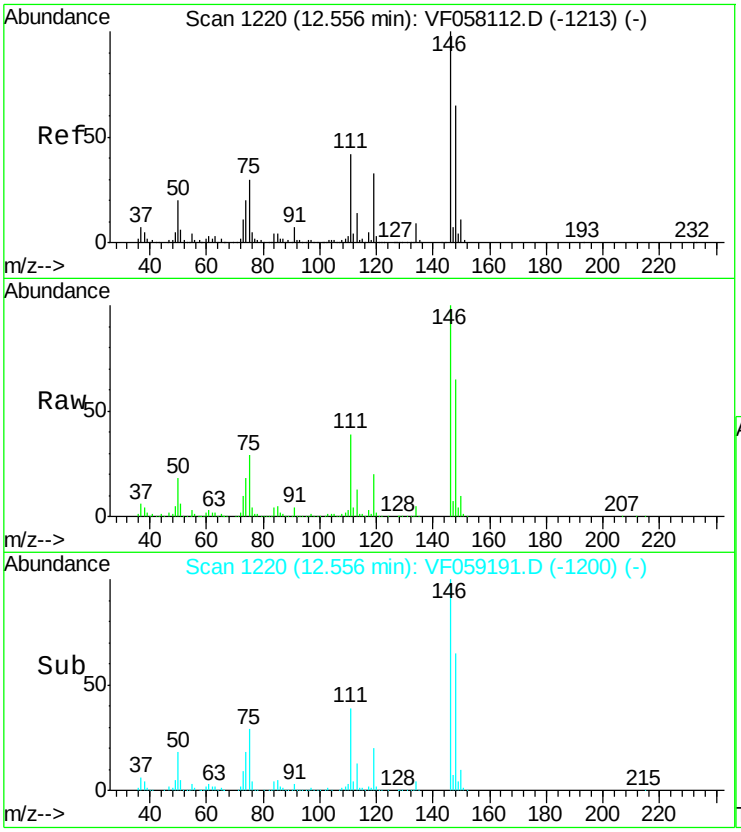


#86
p-Isopropyltoluene
Concen: 54.752 ug/l
RT: 12.54 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:119 Resp: 805410

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.7	38.0
91	25.3	12.6	37.6



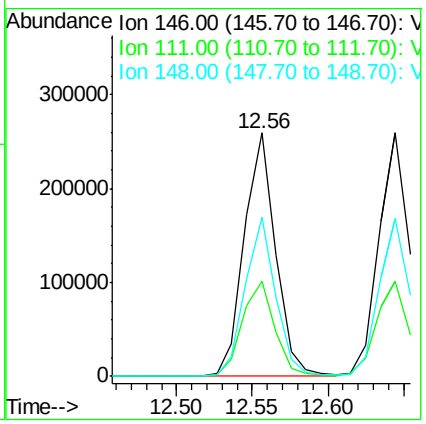


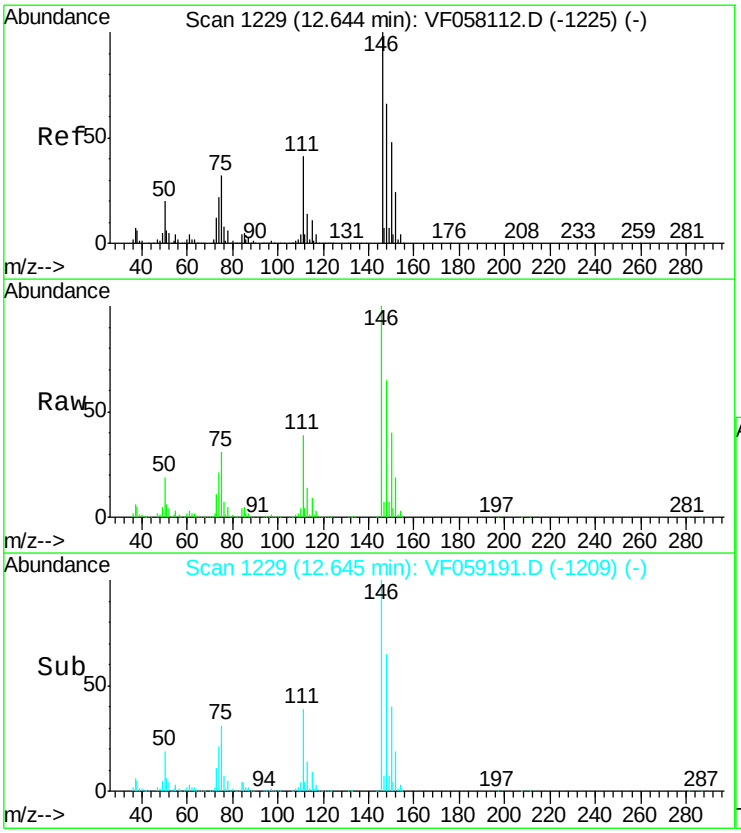
#87
1,3-Dichlorobenzene
Concen: 50.424 ug/l
RT: 12.56 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 375772

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.8	62.5
148	65.2	32.3	96.9

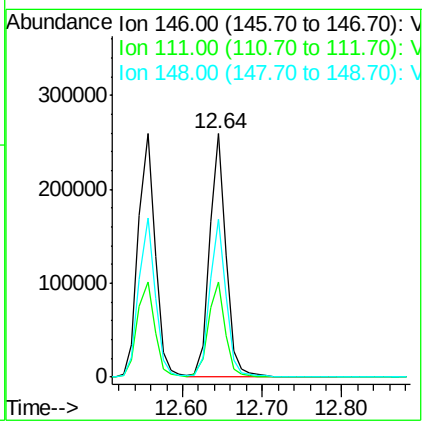


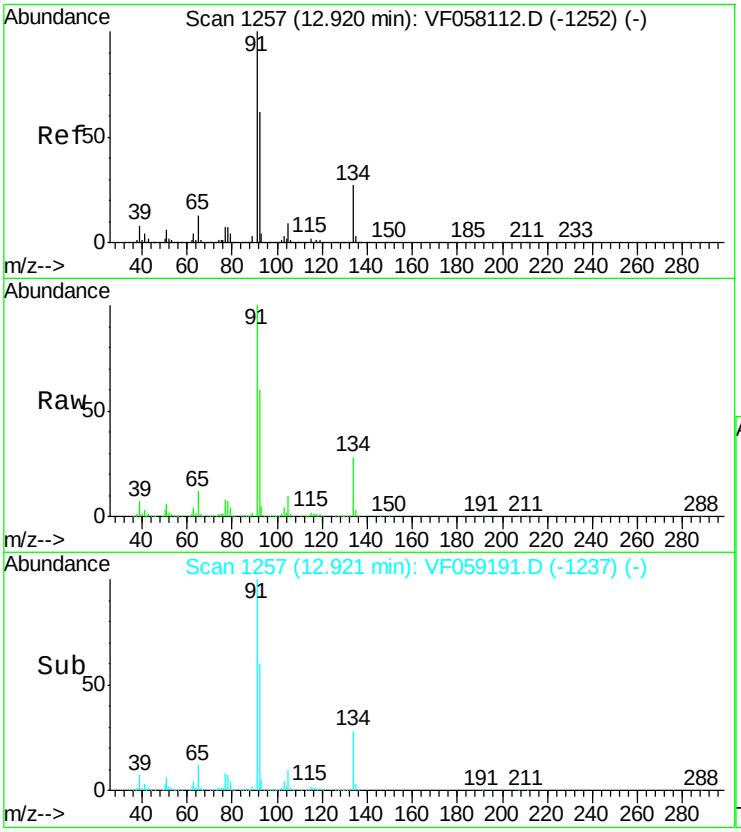


#88
1,4-Dichlorobenzene
Concen: 52.699 ug/l
RT: 12.64 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:146 Resp: 378462

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.4	61.2
148	64.9	33.0	99.0



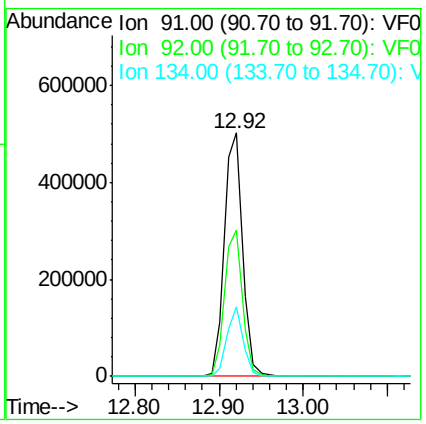


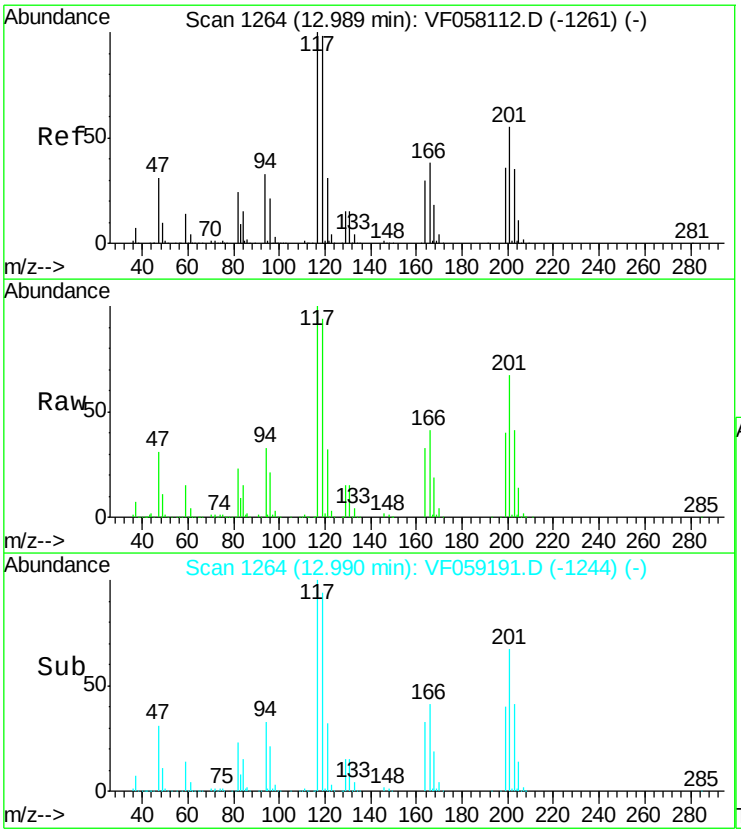
#89
n-Butylbenzene
Concen: 49.433 ug/l
RT: 12.92 min Scan# 1257
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 754794

Ion	Ratio	Lower	Upper
91	100		
92	59.8	31.1	93.5
134	28.5	13.6	40.8

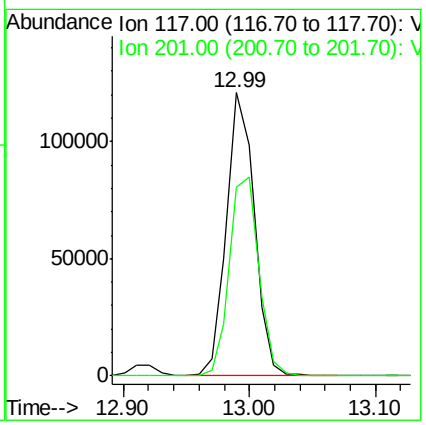


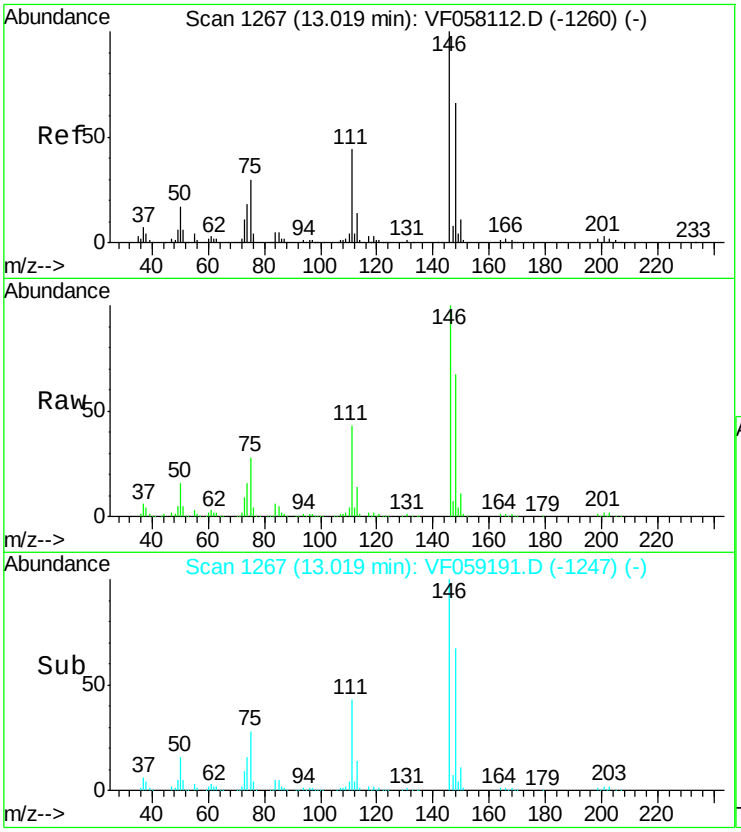


#90
Hexachloroethane
Concen: 51.065 ug/l
RT: 12.99 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:117 Resp: 184986

Ion	Ratio	Lower	Upper
117	100		
201	66.7	27.5	82.4



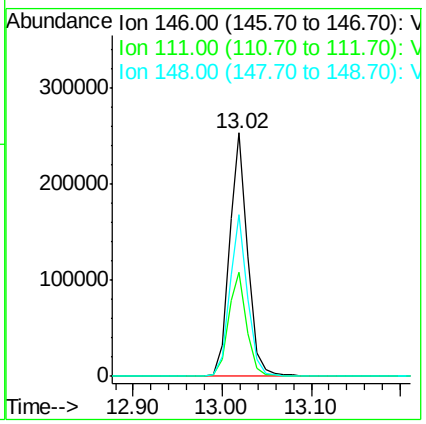


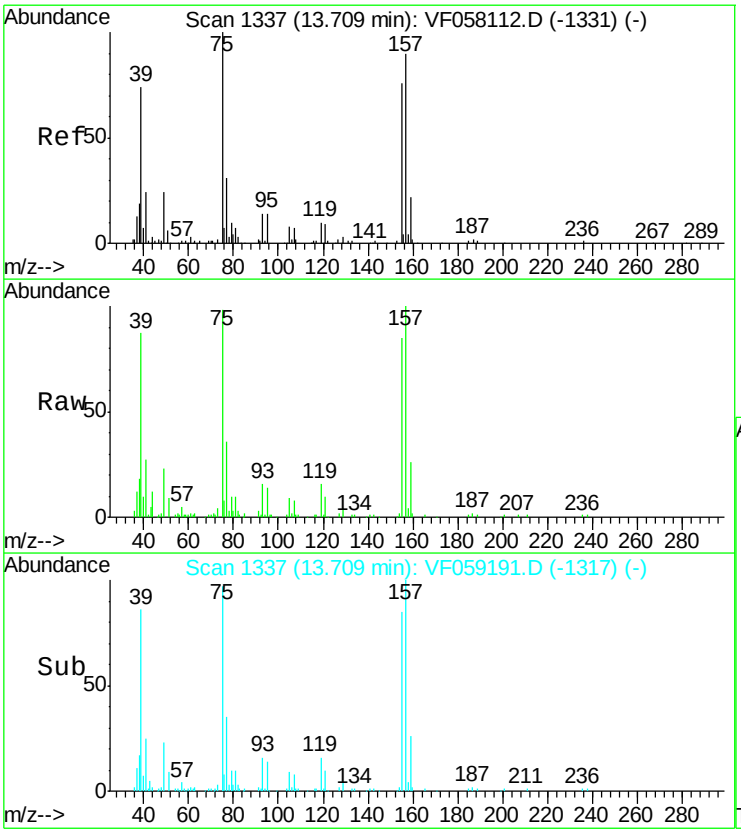
#91
1,2-Dichlorobenzene
Concen: 50.514 ug/l
RT: 13.02 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 362648

Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.0	66.0
148	66.6	33.1	99.3

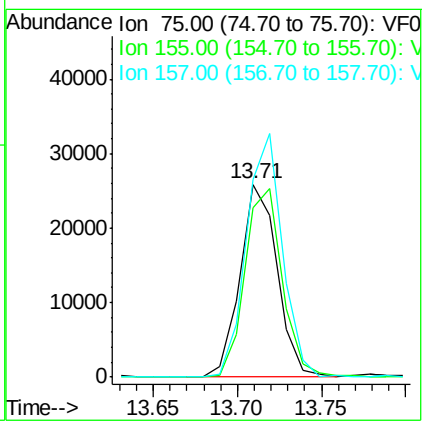


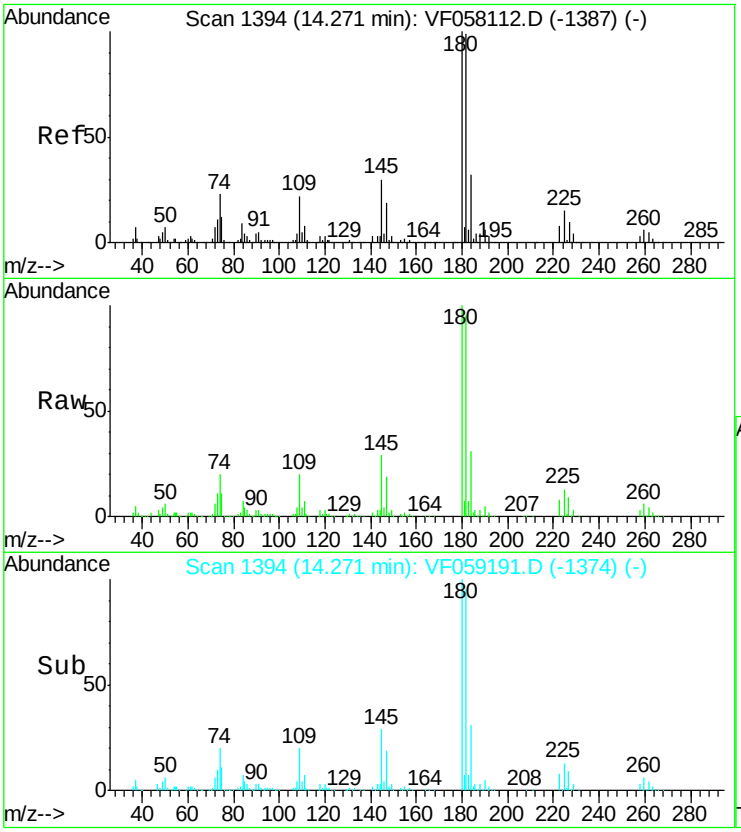


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.106 ug/l
RT: 13.71 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion: 75 Resp: 39609

Ion	Ratio	Lower	Upper
75	100		
155	87.5	38.0	114.0
157	102.5	45.1	135.5



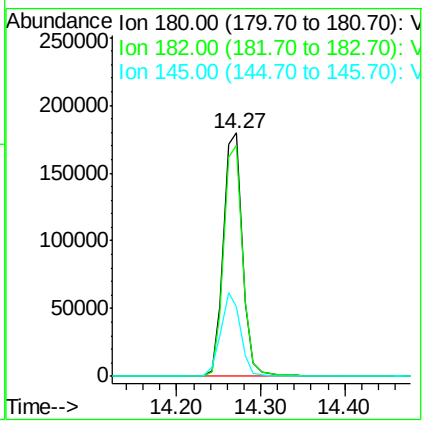


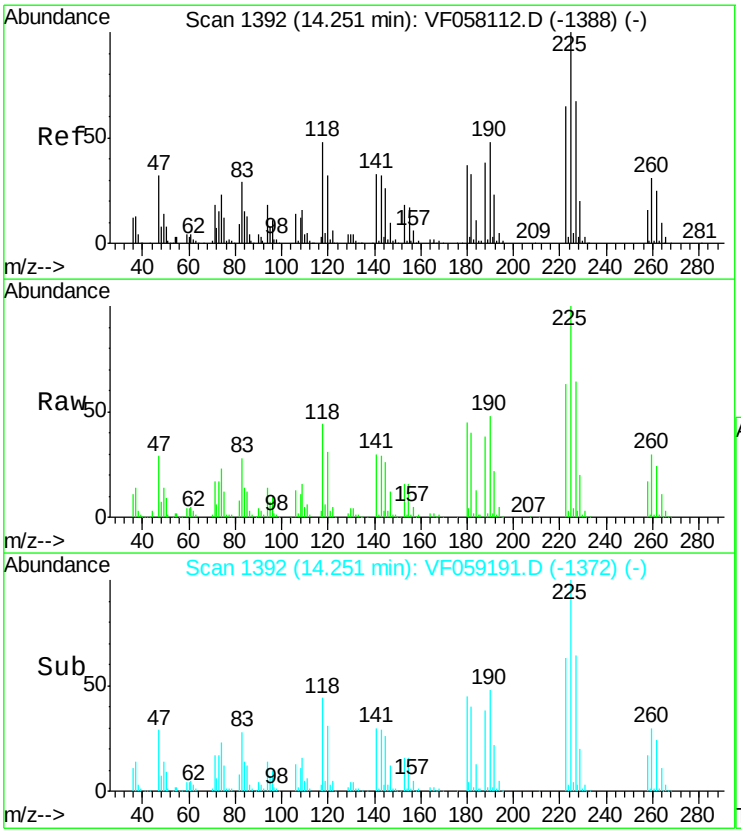
#93
1,2,4-Trichlorobenzene
Concen: 56.698 ug/l
RT: 14.27 min Scan# 1394
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 284703

Ion	Ratio	Lower	Upper
180	100		
182	94.6	49.3	147.9
145	28.8	14.9	44.9

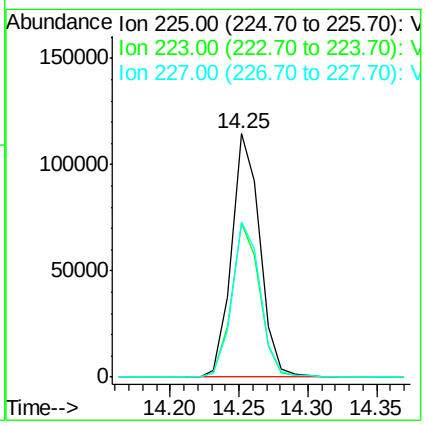


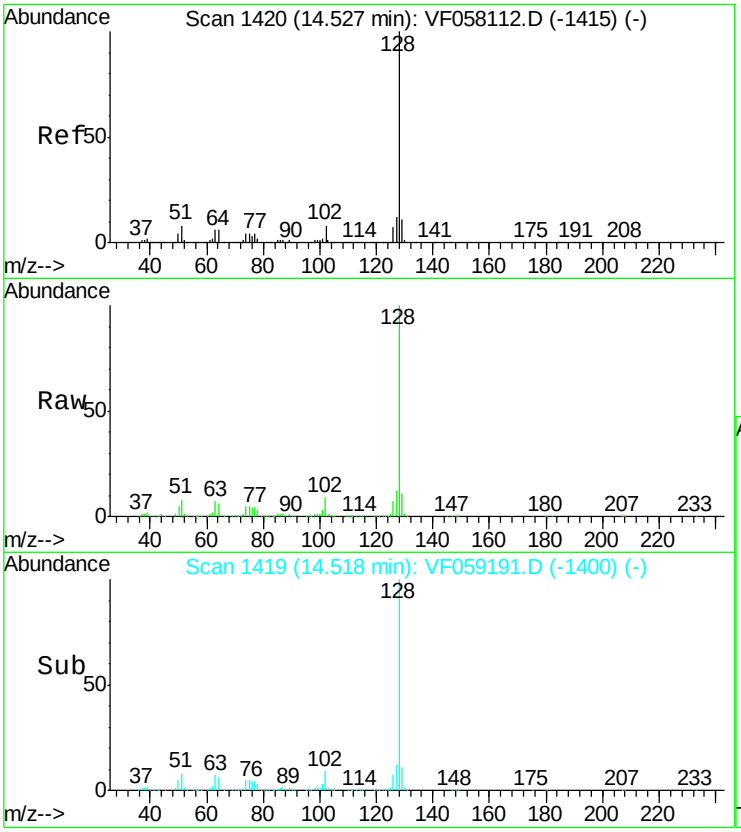


#94
Hexachlorobutadiene
Concen: 56.592 ug/l
RT: 14.25 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:225 Resp: 164444

Ion	Ratio	Lower	Upper
225	100		
223	63.4	32.8	98.3
227	63.8	33.3	99.9



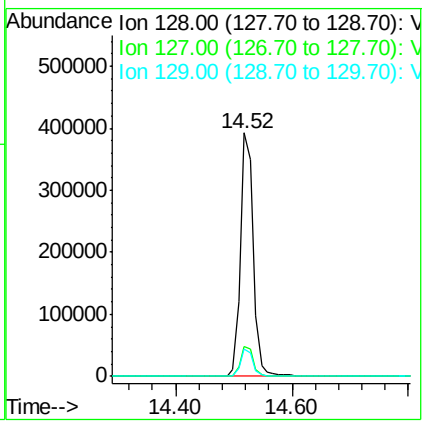


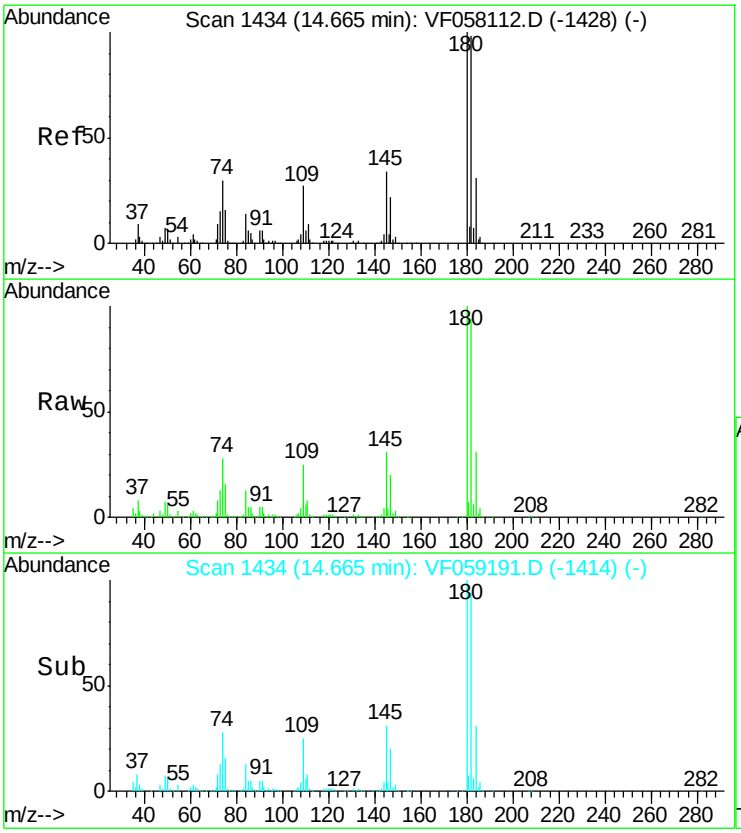
#95
Naphthalene
Concen: 56.011 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. -0.01 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:128 Resp: 600752

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.9	14.9
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 58.079 ug/l
RT: 14.67 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VF059191.D
Acq: 19 Jun 2018 16:01

Tgt Ion:180 Resp: 269500

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.9	146.6
145	31.4	17.3	51.7