Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF073018\
Data File : VF059686.D
Acq On : 30 Jul 2018 13:36
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 81 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jul 31 03:49:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 03:48:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.04	168	220701	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.76	114	313913	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.91	117	297645	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	191378	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.01	65	19784	5.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.42%				
35) Dibromofluoromethane	4.29	113	16244	5.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.82%				
50) Toluene-d8	7.70	98	38705	5.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.66%				
62) 4-Bromofluorobenzene	11.51	95	23053	5.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	0.98	85	18419	8.082	ug/l		89
4) Vinyl Chloride	1.15	62	9594	7.034	ug/l	#	73
5) Bromomethane	1.33	94	8435	7.105	ug/l		87
6) Chloroethane	1.42	64	5475	6.434	ug/l	#	82
7) Trichlorofluoromethane	1.48	101	4908	1.197	ug/l		89
8) Diethyl Ether	1.70	74	3406	5.862	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	1.90	101	13736	6.300	ug/l	#	76
10) Methyl Iodide	1.96	142	13528	4.239	ug/l		96
11) Tert butyl alcohol	2.67	59	5540	37.228	ug/l	#	89
12) 1,1-Dichloroethene	1.86	96	10373	6.430	ug/l		82
13) Acrolein	2.08	56	1781	27.041	ug/l	#	61
14) Allyl chloride	2.18	41	15025	5.694	ug/l		93
15) Acrylonitrile	3.07	53	7245	31.940	ug/l		91
16) Acetone	2.33	43	23277	36.854	ug/l		95
17) Carbon Disulfide	1.89	76	15795	4.028	ug/l		97
18) Methyl Acetate	2.54	43	11732	11.096	ug/l		95
19) Methyl tert-butyl Ether	2.53	73	27296	6.055	ug/l		96
20) Methylene Chloride	2.27	84	18573	7.985	ug/l	#	85
21) trans-1,2-Dichloroethene	2.41	96	11085	6.700	ug/l	#	88
22) Diisopropyl ether	2.92	45	30116	5.710	ug/l	#	98
23) Vinyl Acetate	3.33	43	69921	26.739	ug/l		99
24) 1,1-Dichloroethane	3.00	63	21603	5.756	ug/l	#	94
25) 2-Butanone	4.51	43	20559	29.543	ug/l	#	80
26) 2,2-Dichloropropane	3.75	77	18095	5.927	ug/l		90
27) cis-1,2-Dichloroethene	3.63	96	11282	5.813	ug/l		99
28) Bromochloromethane	3.87	49	8260	5.974	ug/l		88
29) Tetrahydrofuran	4.25	42	10056	36.002	ug/l	#	77
30) Chloroform	4.03	83	31219	5.889	ug/l		95
31) Cyclohexane	3.86	56	13622	6.317	ug/l		91
32) 1,1,1-Trichloroethane	4.27	97	22964	5.281	ug/l	#	86
36) 1,1-Dichloropropene	4.45	75	19643	5.769	ug/l		99
37) Ethyl Acetate	4.28	43	8118	5.466	ug/l	#	62
38) Carbon Tetrachloride	4.16	117	27347	5.474	ug/l		99
39) Methylcyclohexane	5.63	83	16528	5.964	ug/l	#	85

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073018\
Data File : VF059686.D
Acq On : 30 Jul 2018 13:36
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 81 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jul 31 03:49:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 03:48:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	4.80	78	33179	5.486	ug/l	#	90
41) Methacrylonitrile	4.91	41	4289	5.864	ug/l	#	82
42) 1,2-Dichloroethane	5.11	62	22320	5.672	ug/l		93
43) Isopropyl Acetate	7.10	43	7543	4.905	ug/l	#	90
44) Trichloroethene	5.66	130	13078	5.584	ug/l		91
45) 1,2-Dichloropropane	6.39	63	8974	5.584	ug/l		92
46) Dibromomethane	6.24	93	7833	5.613	ug/l		88
47) Bromodichloromethane	6.54	83	23113	5.653	ug/l		93
48) Methyl methacrylate	6.86	41	6809	5.641	ug/l	#	89
49) 1,4-Dioxane	6.86	88	1496	155.312	ug/l	#	69
51) 4-Methyl-2-Pentanone	8.39	43	36385	29.400	ug/l		92
52) Toluene	7.77	92	25518	5.681	ug/l		87
53) t-1,3-Dichloropropene	8.42	75	18589	5.684	ug/l		96
54) cis-1,3-Dichloropropene	7.46	75	18898	5.569	ug/l	#	89
55) 1,1,2-Trichloroethane	8.63	97	8516	5.708	ug/l	#	86
56) Ethyl methacrylate	8.76	69	7457	4.715	ug/l		93
57) 1,3-Dichloropropane	8.99	76	14232	5.516	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.77	63	4859	25.444	ug/l		100
59) 2-Hexanone	9.62	43	21339	23.244	ug/l		88
60) Dibromochloromethane	8.86	129	13929	5.175	ug/l		86
61) 1,2-Dibromoethane	9.13	107	10562	5.854	ug/l		84
64) Tetrachloroethene	8.30	164	14270	6.017	ug/l	#	87
65) Chlorobenzene	9.94	112	34675	5.996	ug/l		92
66) 1,1,1,2-Tetrachloroethane	10.07	131	14673	5.513	ug/l		89
67) Ethyl Benzene	10.04	91	59605	5.684	ug/l		94
68) m/p-Xylenes	10.26	106	41934	11.555	ug/l		99
69) o-Xylene	10.83	106	21865	5.579	ug/l		95
70) Styrene	10.90	104	30766	5.398	ug/l		95
71) Bromoform	10.89	173	9008	5.488	ug/l		94
73) Isopropylbenzene	11.22	105	69654	5.332	ug/l		93
74) N-amyl acetate	11.46	43	13785	5.149	ug/l	#	87
75) 1,1,2,2-Tetrachloroethane	11.78	83	12235	5.704	ug/l		92
76) 1,2,3-Trichloropropane	11.88	75	10126	5.748	ug/l		92
77) Bromobenzene	11.59	156	18292	5.769	ug/l		93
78) n-propylbenzene	11.68	91	84897	5.641	ug/l		98
79) 2-Chlorotoluene	11.81	91	50099	5.470	ug/l		89
80) 1,3,5-Trimethylbenzene	11.91	105	63827	5.567	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.95	75	5224	5.711	ug/l		94
82) 4-Chlorotoluene	11.99	91	54784	5.677	ug/l		91
83) tert-Butylbenzene	12.21	119	60335	5.207	ug/l		97
84) 1,2,4-Trimethylbenzene	12.29	105	64568	5.481	ug/l		96
85) sec-Butylbenzene	12.38	105	83674	5.489	ug/l		100
86) p-Isopropyltoluene	12.53	119	72382	5.521	ug/l		97
87) 1,3-Dichlorobenzene	12.55	146	37525	6.069	ug/l		97
88) 1,4-Dichlorobenzene	12.64	146	32361	5.494	ug/l		90
89) n-Butylbenzene	12.92	91	67900	5.356	ug/l		95
90) Hexachloroethane	13.00	117	18356	5.501	ug/l		75
91) 1,2-Dichlorobenzene	13.01	146	34033	5.920	ug/l		94
92) 1,2-Dibromo-3-Chloropropan	13.70	75	2497	4.786	ug/l		91
93) 1,2,4-Trichlorobenzene	14.27	180	26965	5.853	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF073018\
Data File : VF059686.D
Acq On : 30 Jul 2018 13:36
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 81 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId :

Quant Time: Jul 31 03:49:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 03:48:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	14.26	225	18364	5.418	ug/l	91
95) Naphthalene	14.52	128	37844	5.155	ug/l	97
96) 1,2,3-Trichlorobenzene	14.66	180	22453	5.362	ug/l	98

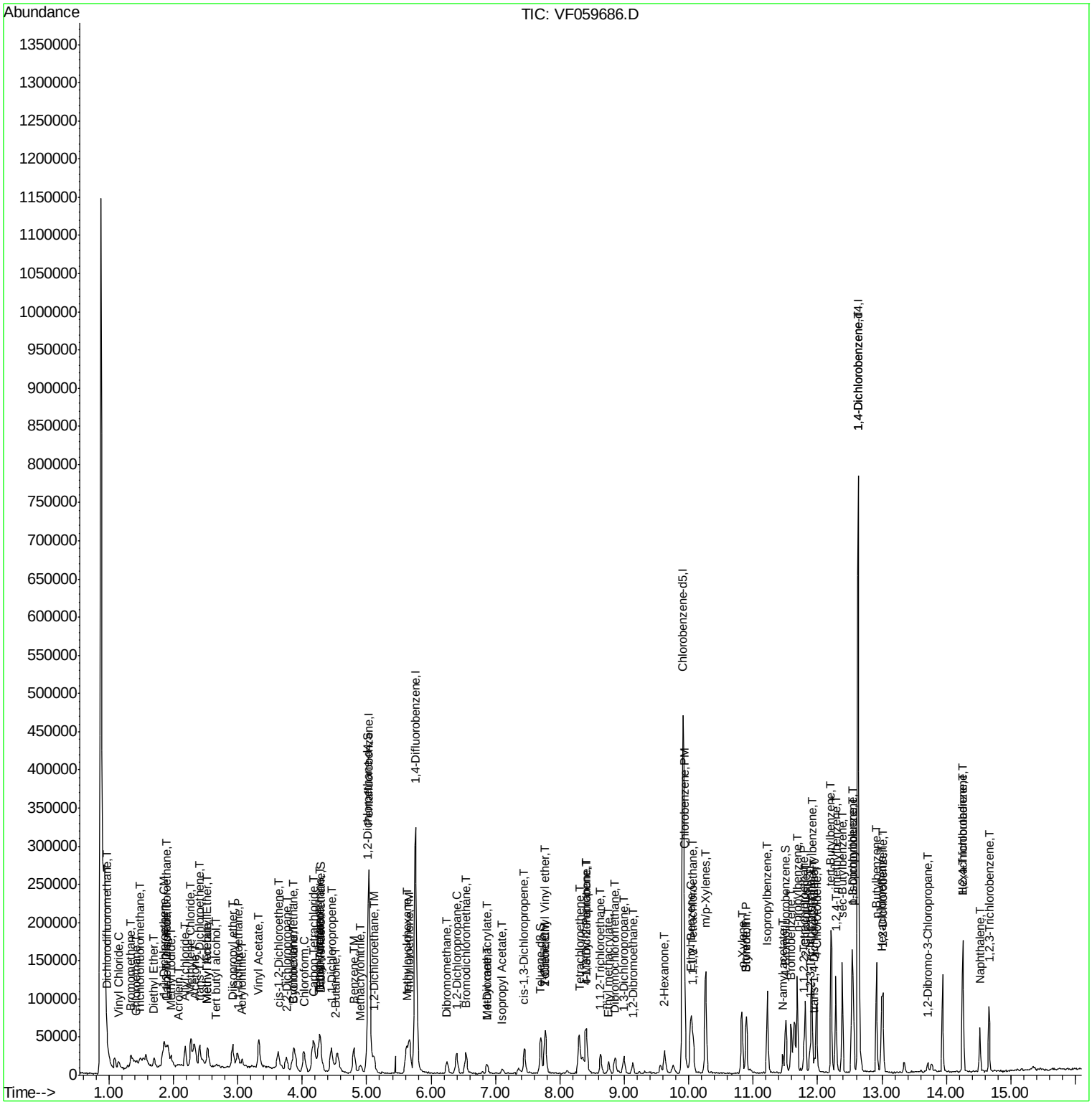
(#) = qualifier out of range (m) = manual integration (+) = signals summed

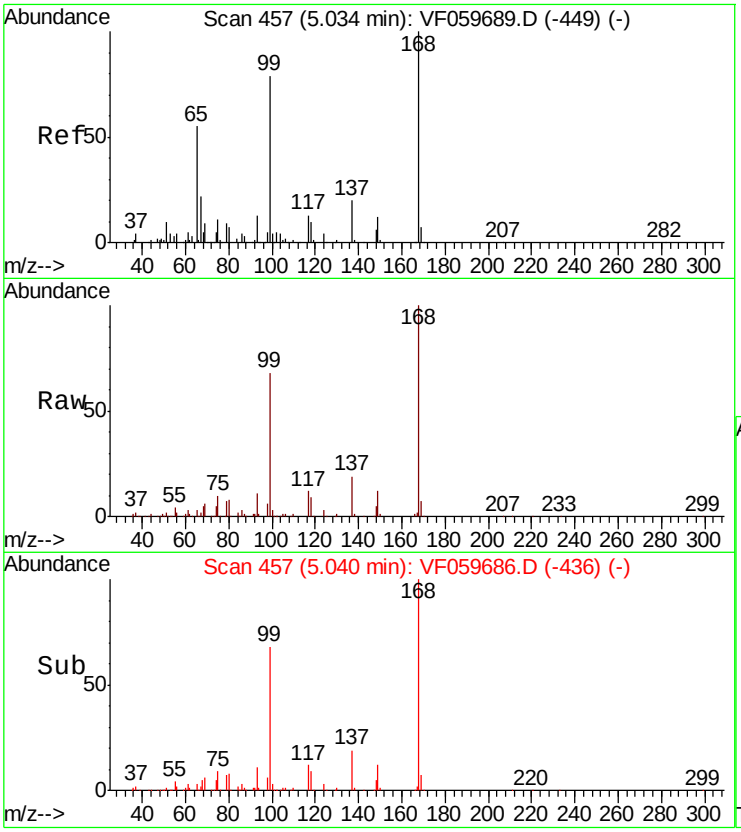
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF073018\
Data File : VF059686.D
Acq On : 30 Jul 2018 13:36
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 81 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :

Quant Time: Jul 31 03:49:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 31 03:48:33 2018
Response via : Initial Calibration



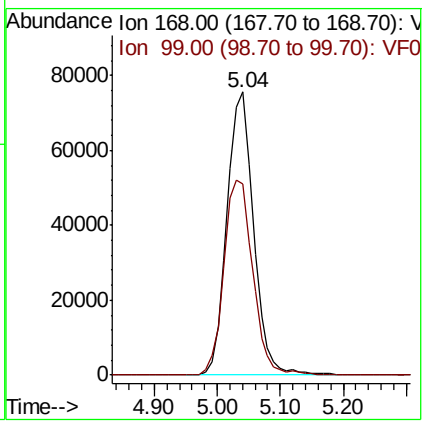


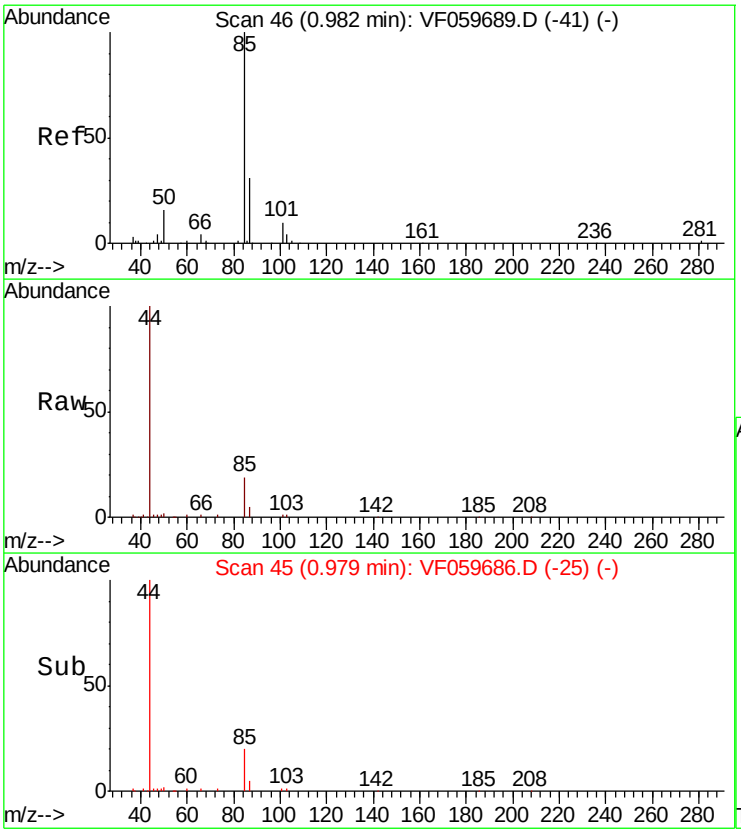
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.04 min Scan# 457
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:168 Resp: 220701

Ion	Ratio	Lower	Upper
168	100		
99	67.6	63.3	94.9

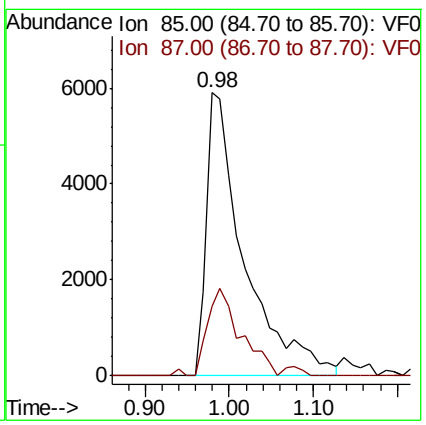


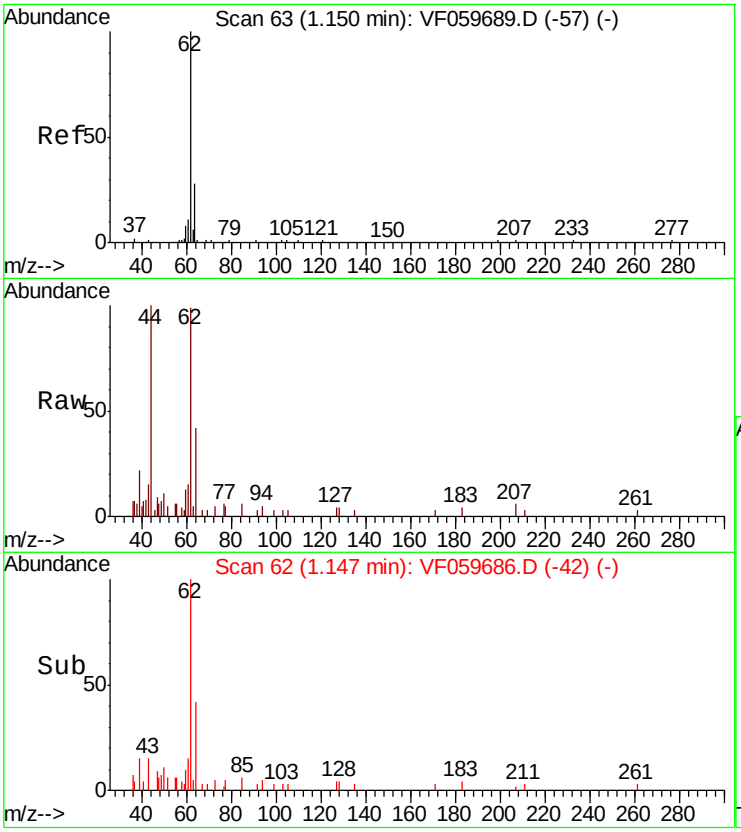


#2
Dichlorodifluoromethane
Concen: 8.082 ug/l
RT: 0.98 min Scan# 45
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 85 Resp: 18419

Ion	Ratio	Lower	Upper
85	100		
87	24.5	15.3	45.8



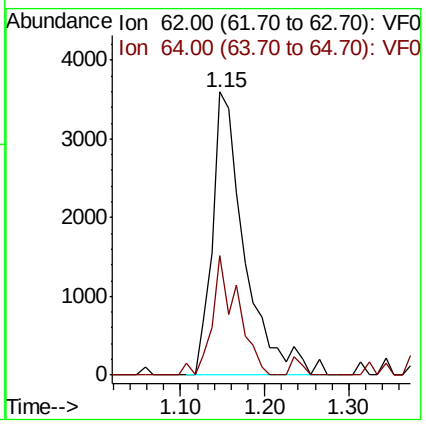


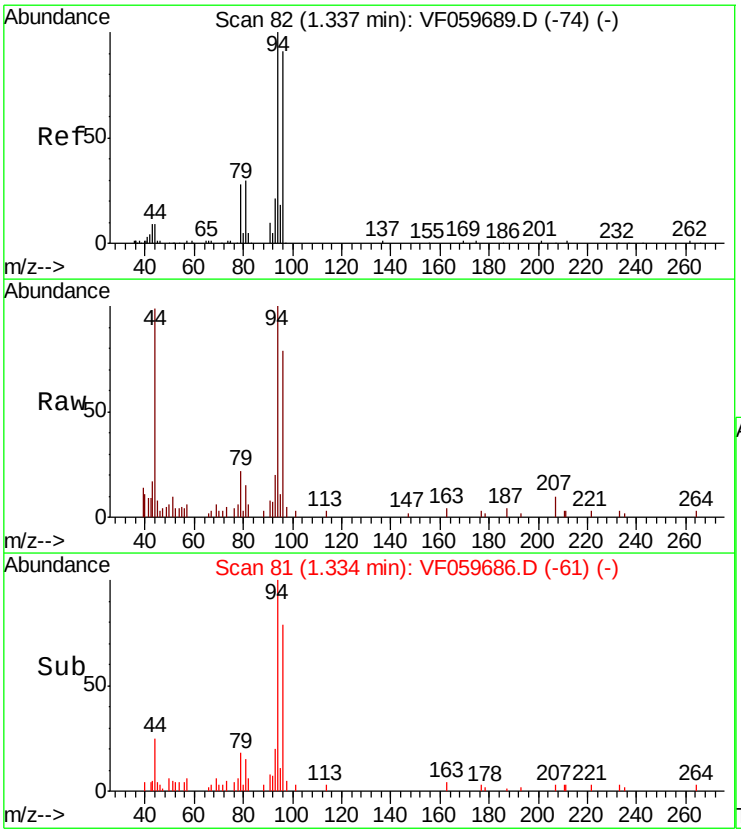
#4
Vinyl Chloride
Concen: 7.034 ug/l
RT: 1.15 min Scan# 62
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 62 Resp: 9594

Ion	Ratio	Lower	Upper
62	100		
64	42.3	22.6	33.8#

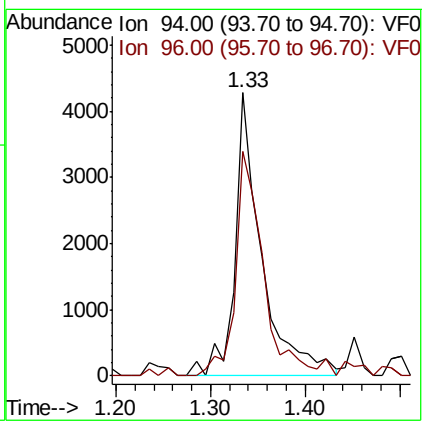


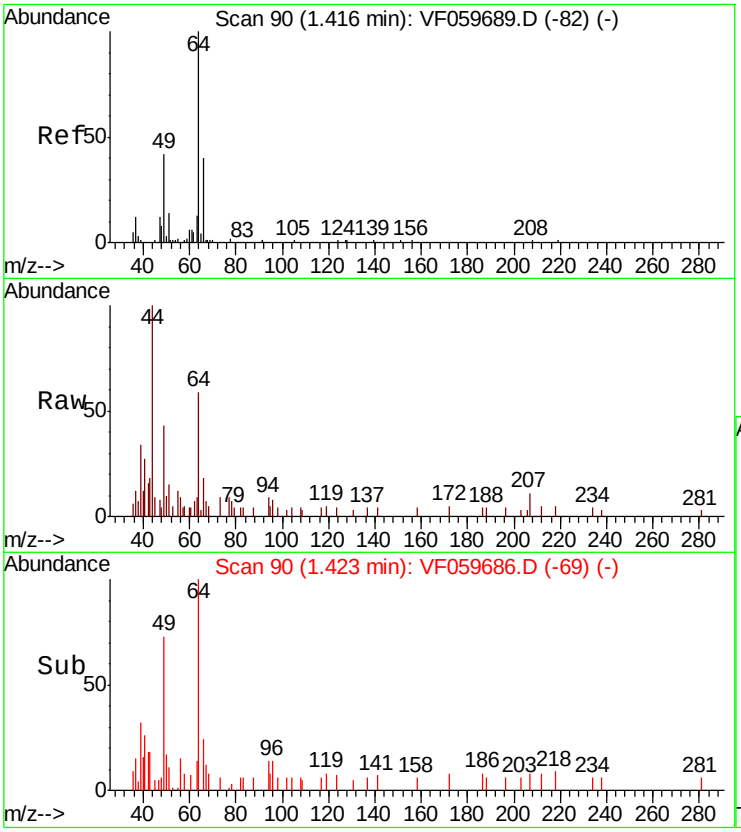


#5
Bromomethane
Concen: 7.105 ug/l
RT: 1.33 min Scan# 81
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 94 Resp: 8435

Ion	Ratio	Lower	Upper
94	100		
96	79.4	73.6	110.4



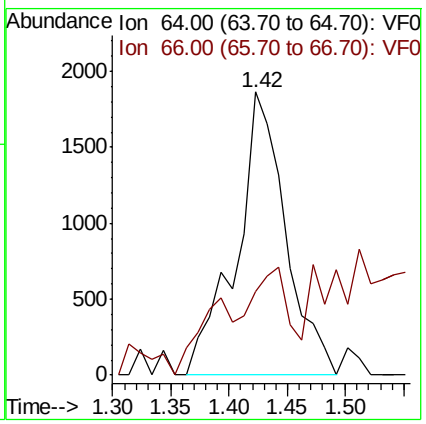


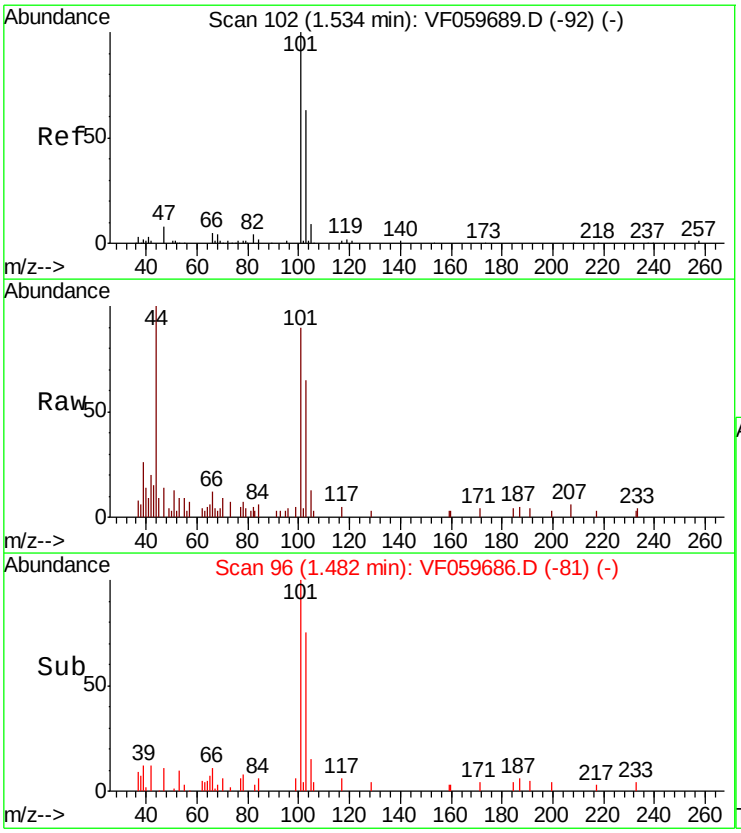
#6
Chloroethane
Concen: 6.434 ug/l
RT: 1.42 min Scan# 90
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 64 Resp: 5475

Ion	Ratio	Lower	Upper
64	100		
66	29.8	32.6	49.0#

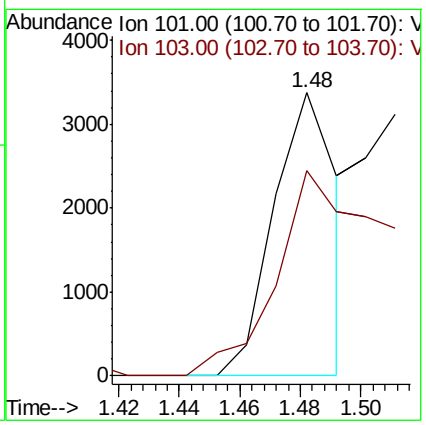


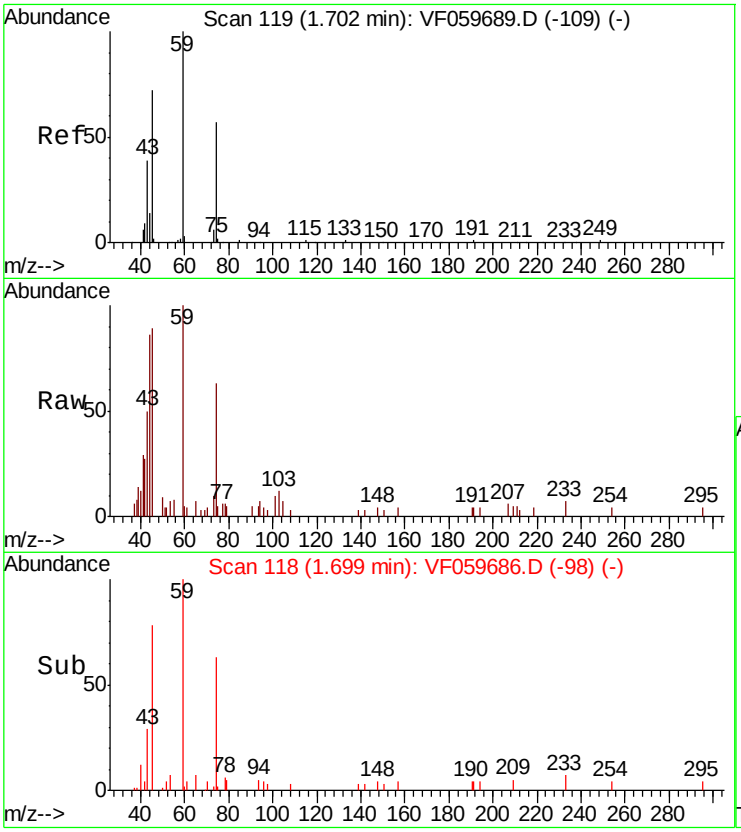


#7
Trichlorofluoromethane
Concen: 1.197 ug/l
RT: 1.48 min Scan# 96
Delta R.T. -0.05 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:101 Resp: 4908

Ion	Ratio	Lower	Upper
101	100		
103	72.3	50.8	76.2



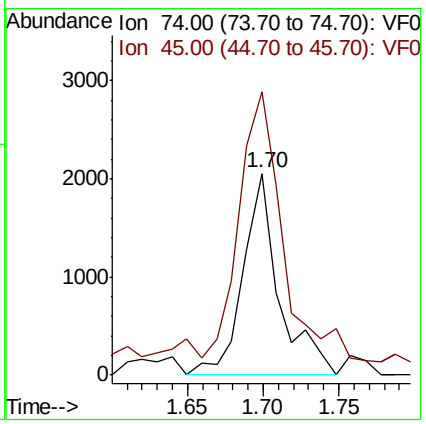


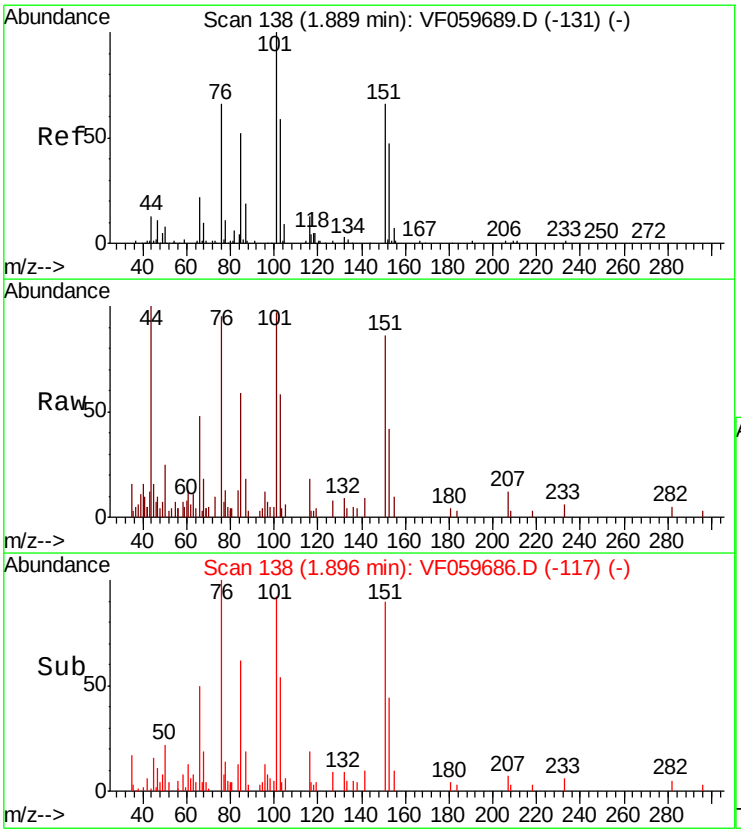
#8
Diethyl Ether
Concen: 5.862 ug/l
RT: 1.70 min Scan# 118
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 74 Resp: 3406

Ion	Ratio	Lower	Upper
74	100		
45	140.3	62.7	188.2

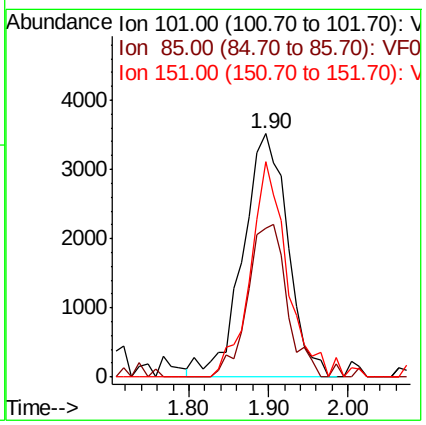


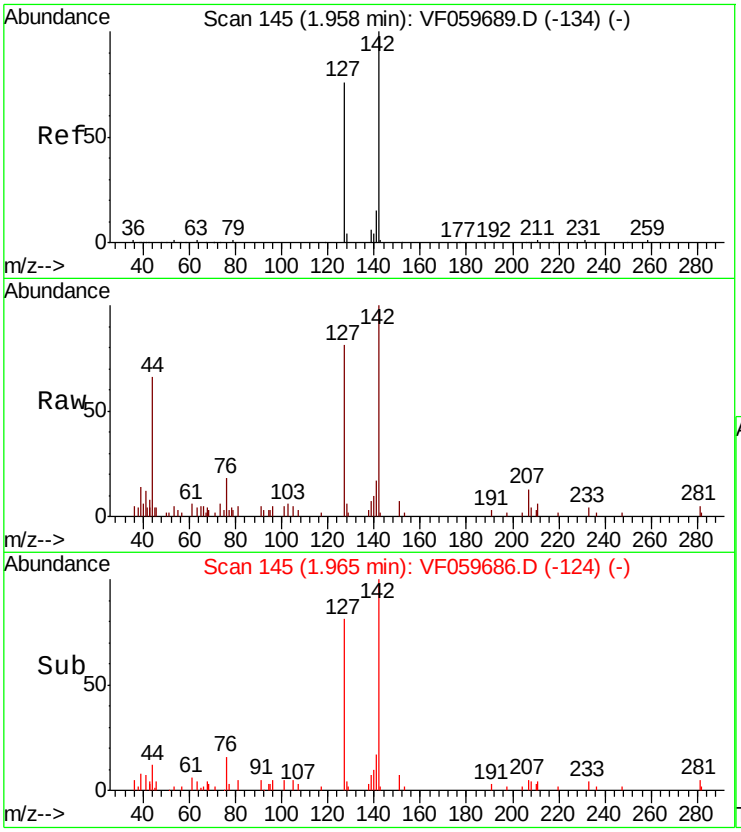


#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.300 ug/l
RT: 1.90 min Scan# 138
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:101 Resp: 13736

Ion	Ratio	Lower	Upper
101	100		
85	61.2	40.7	61.1#
151	88.5	51.4	77.2#



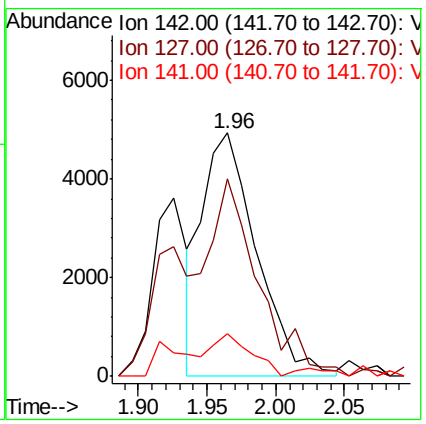


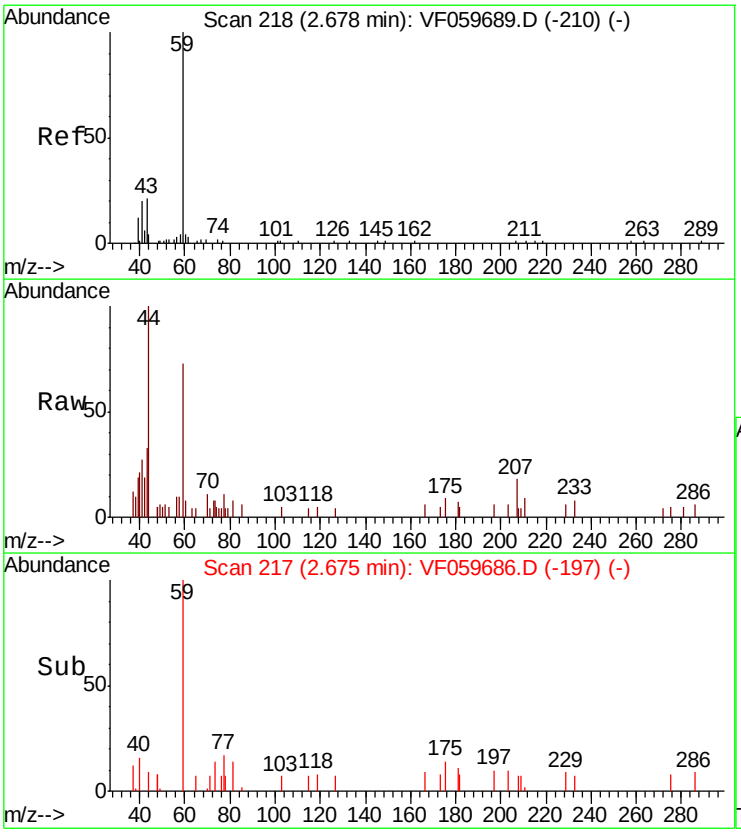
#10
Methyl Iodide
Concen: 4.239 ug/l
RT: 1.96 min Scan# 145
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:142 Resp: 13528

Ion	Ratio	Lower	Upper
142	100		
127	79.6	60.6	91.0
141	17.1	12.0	18.0

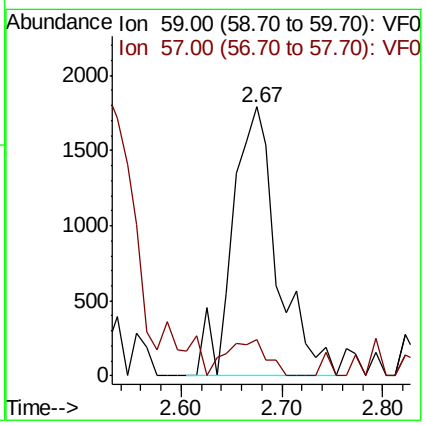


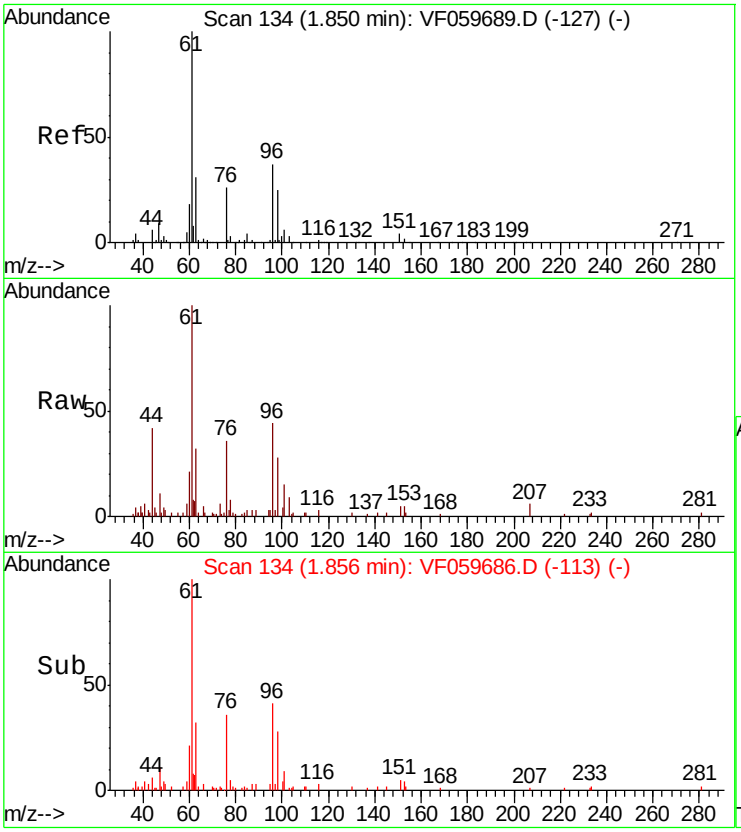


#11
Tert butyl alcohol
Concen: 37.228 ug/l
RT: 2.67 min Scan# 217
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 59 Resp: 5540

Ion	Ratio	Lower	Upper
59	100		
57	13.5	7.6	11.4#



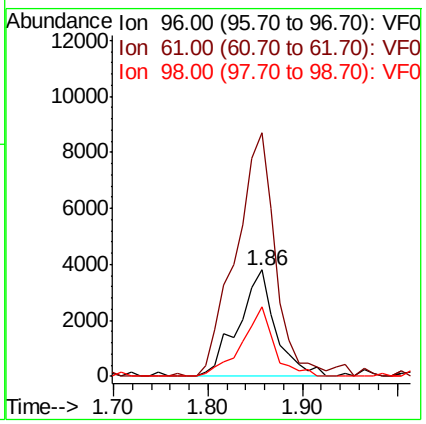


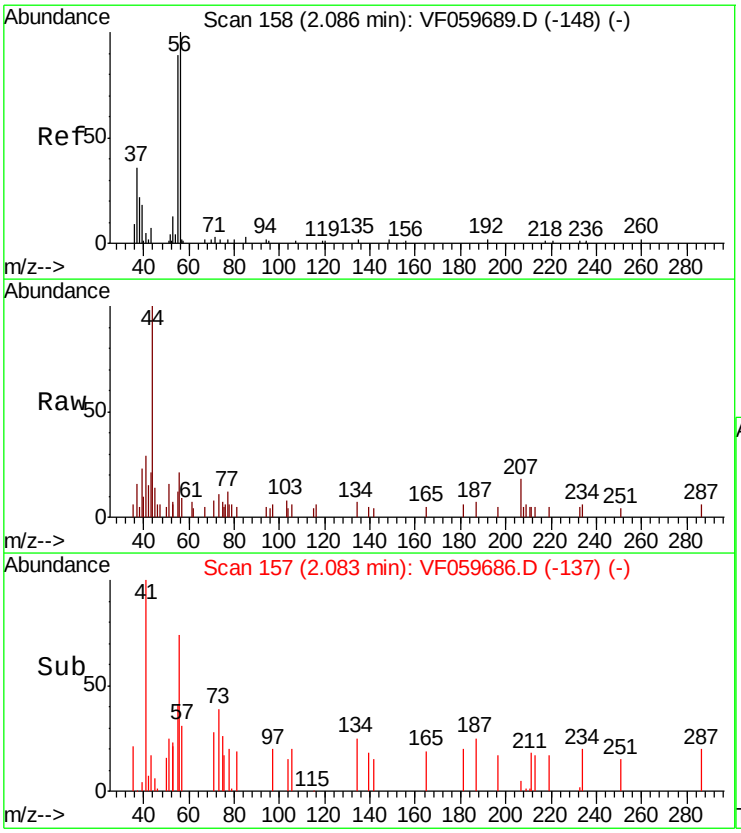
#12
1,1-Dichloroethene
Concen: 6.430 ug/l
RT: 1.86 min Scan# 134
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 96 Resp: 10373

Ion	Ratio	Lower	Upper
96	100		
61	228.6	215.1	322.7
98	64.9	54.3	81.5

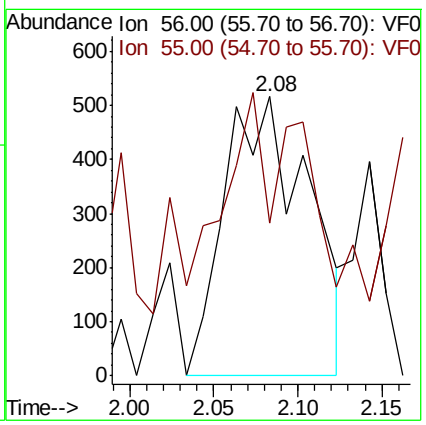


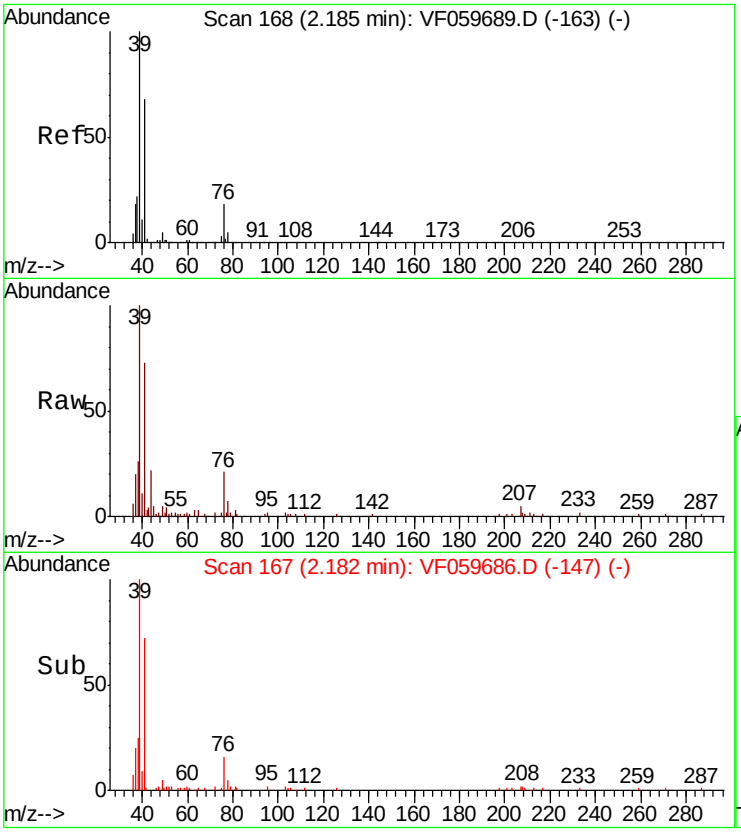


#13
Acrolein
Concen: 27.041 ug/l
RT: 2.08 min Scan# 157
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 56 Resp: 1781

Ion	Ratio	Lower	Upper
56	100		
55	54.8	73.2	109.8#



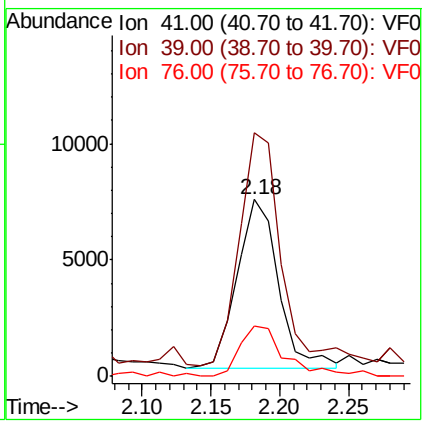


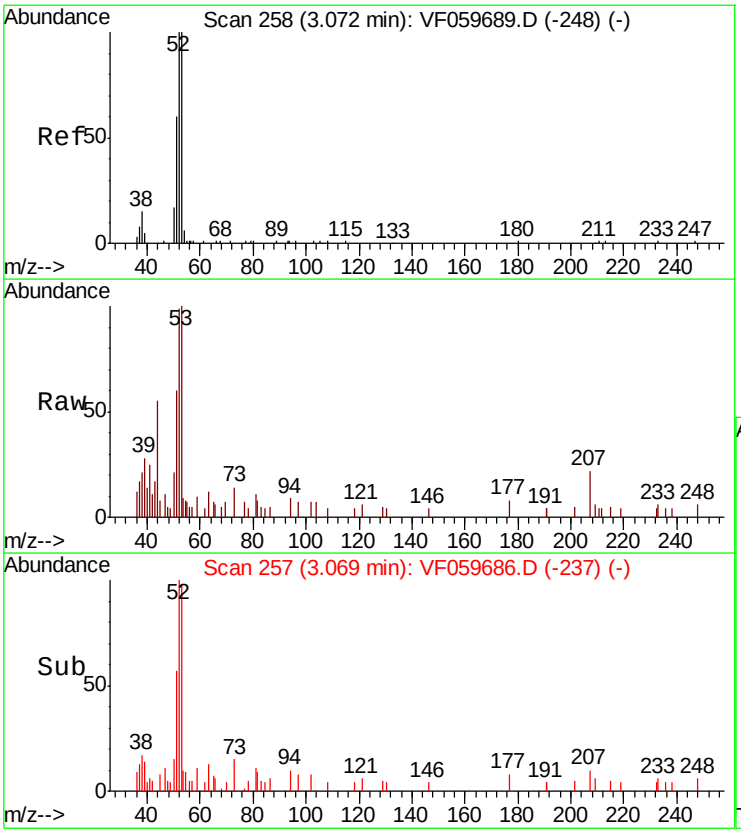
#14
Allyl chloride
Concen: 5.694 ug/l
RT: 2.18 min Scan# 167
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 15025

Ion	Ratio	Lower	Upper
41	100		
39	137.8	118.1	177.1
76	28.4	22.0	33.0

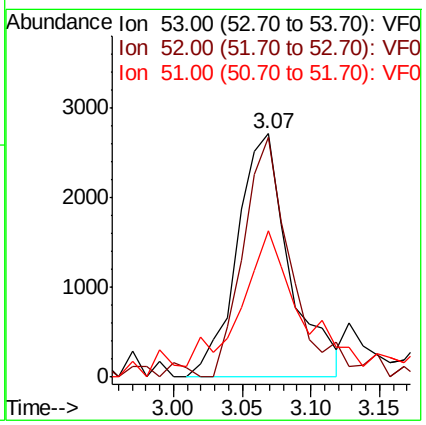


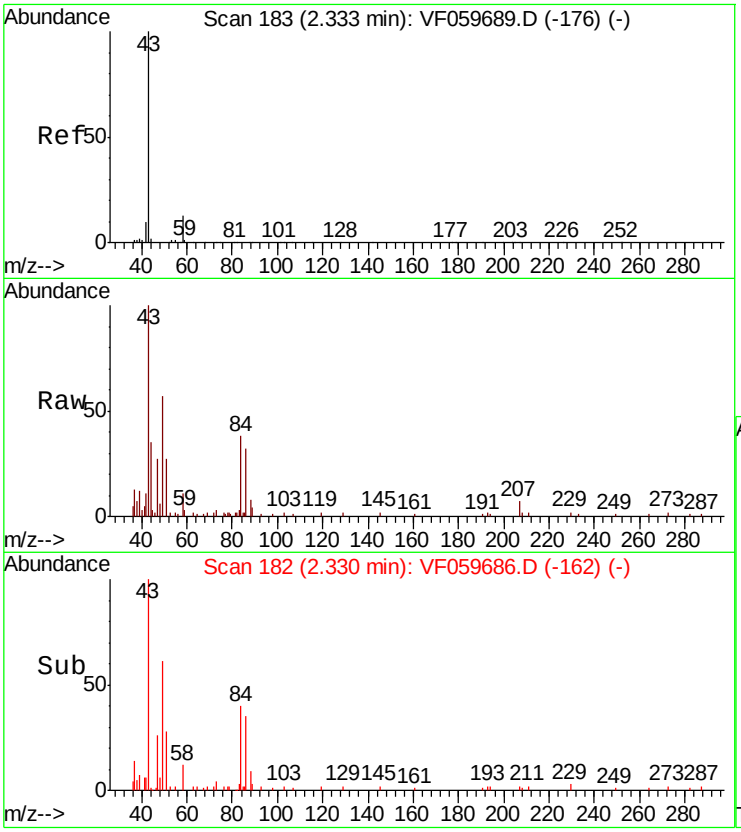


#15
Acrylonitrile
Concen: 31.940 ug/l
RT: 3.07 min Scan# 257
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 53 Resp: 7245

Ion	Ratio	Lower	Upper
53	100		
52	90.4	80.3	120.5
51	55.0	49.4	74.0



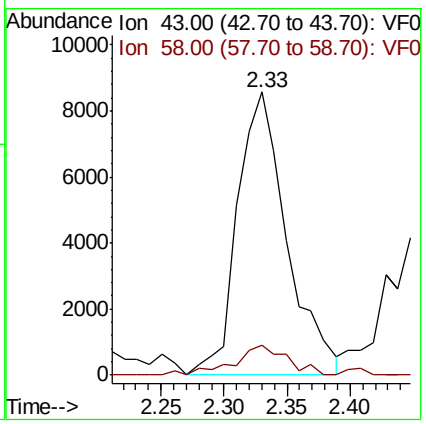


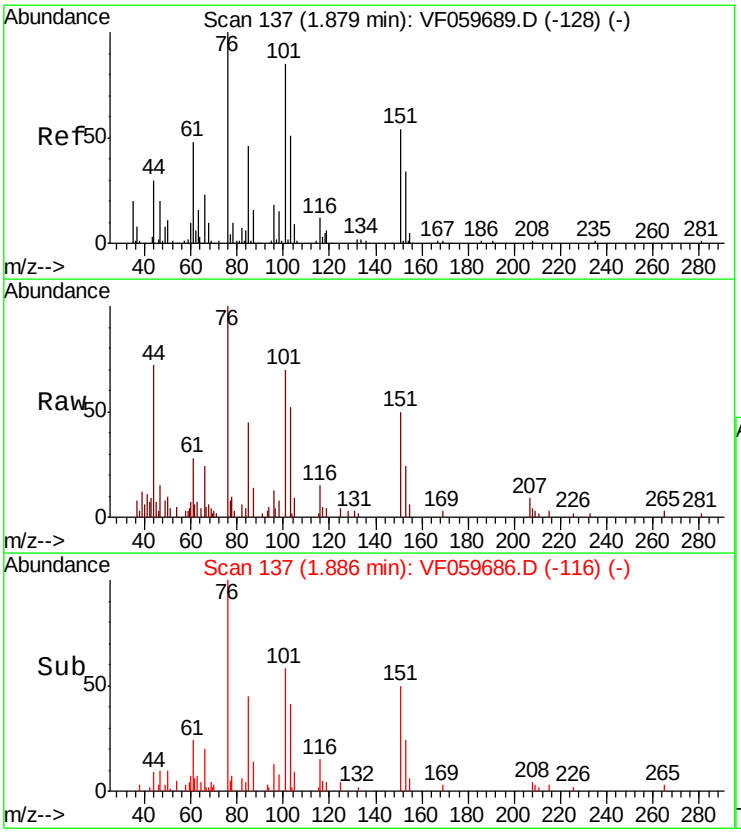
#16
Acetone
Concen: 36.854 ug/l
RT: 2.33 min Scan# 182
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 23277

Ion	Ratio	Lower	Upper
43	100		
58	10.8	10.1	15.1

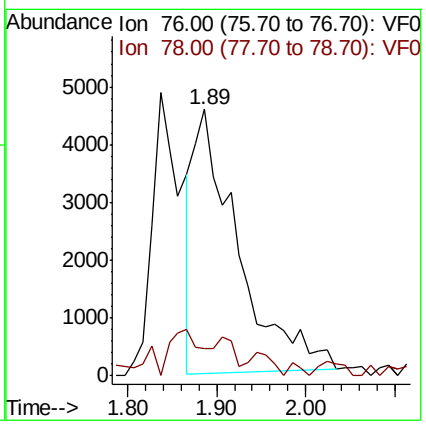


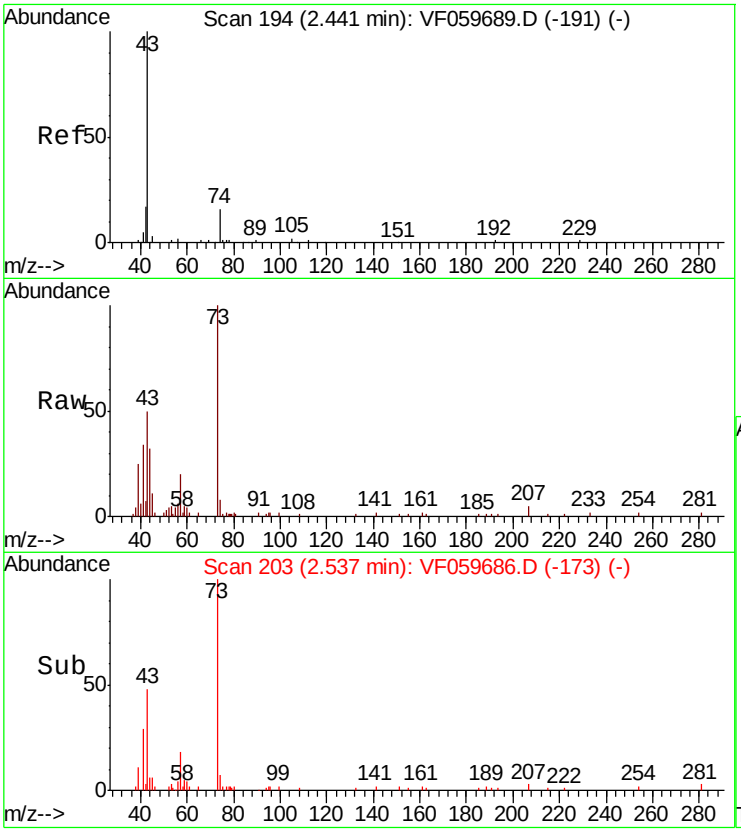


#17
Carbon Disulfide
Concen: 4.028 ug/l
RT: 1.89 min Scan# 137
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 76 Resp: 15795

Ion	Ratio	Lower	Upper
76	100		
78	10.1	8.9	13.3



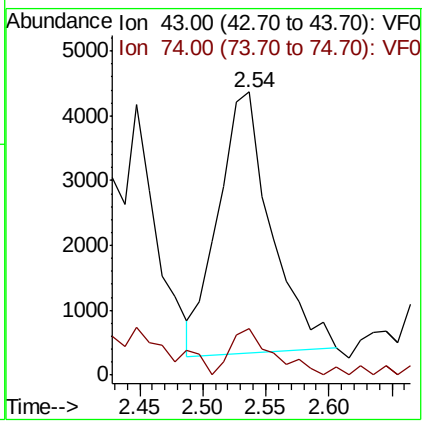


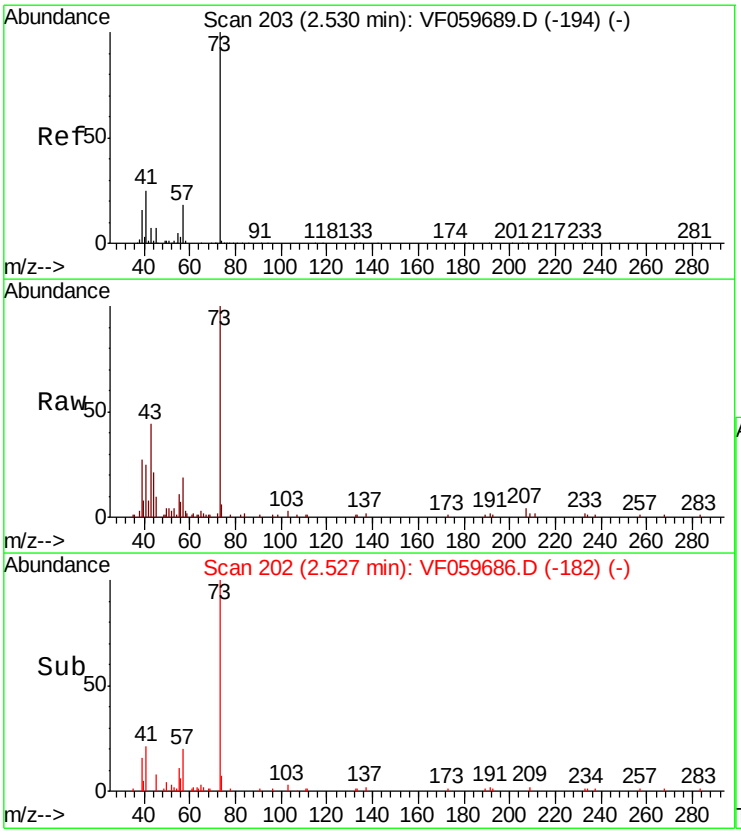
#18
Methyl Acetate
Concen: 11.096 ug/l
RT: 2.54 min Scan# 203
Delta R.T. 0.10 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 11732

Ion	Ratio	Lower	Upper
43	100		
74	16.6	11.8	17.6

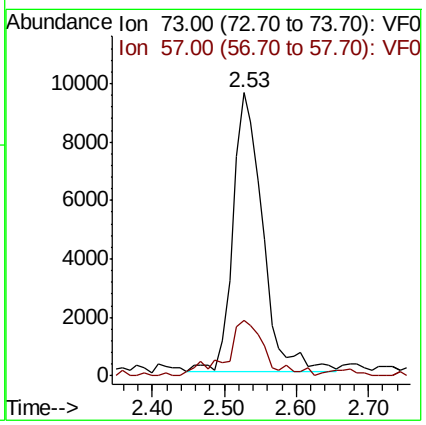


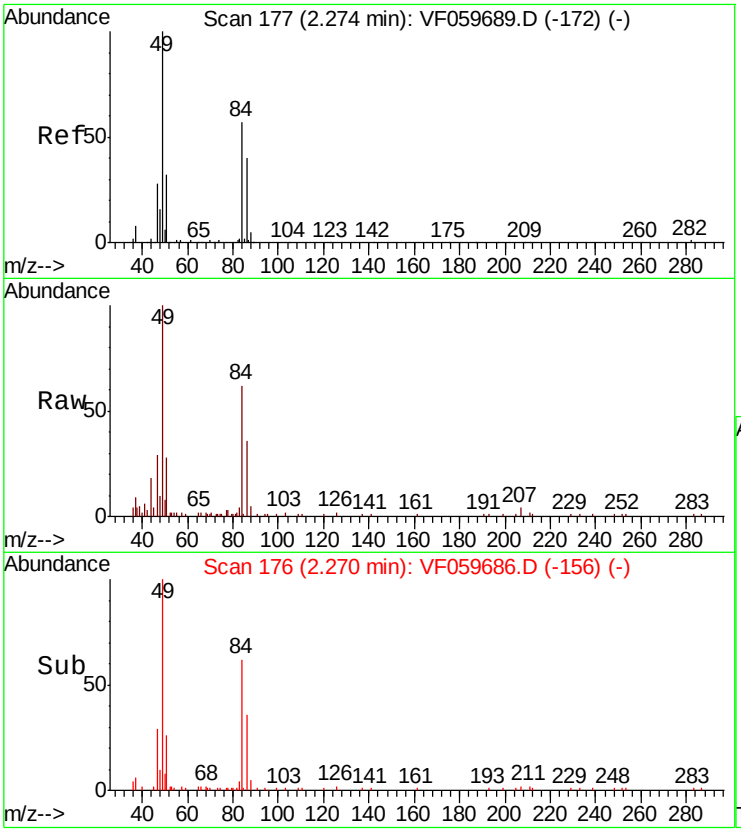


#19
Methyl tert-butyl Ether
Concen: 6.055 ug/l
RT: 2.53 min Scan# 202
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 73 Resp: 27296

Ion	Ratio	Lower	Upper
73	100		
57	19.5	14.2	21.2



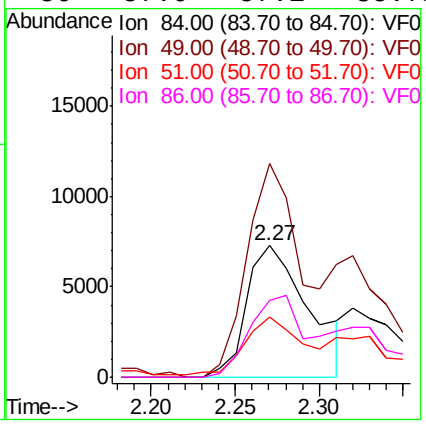


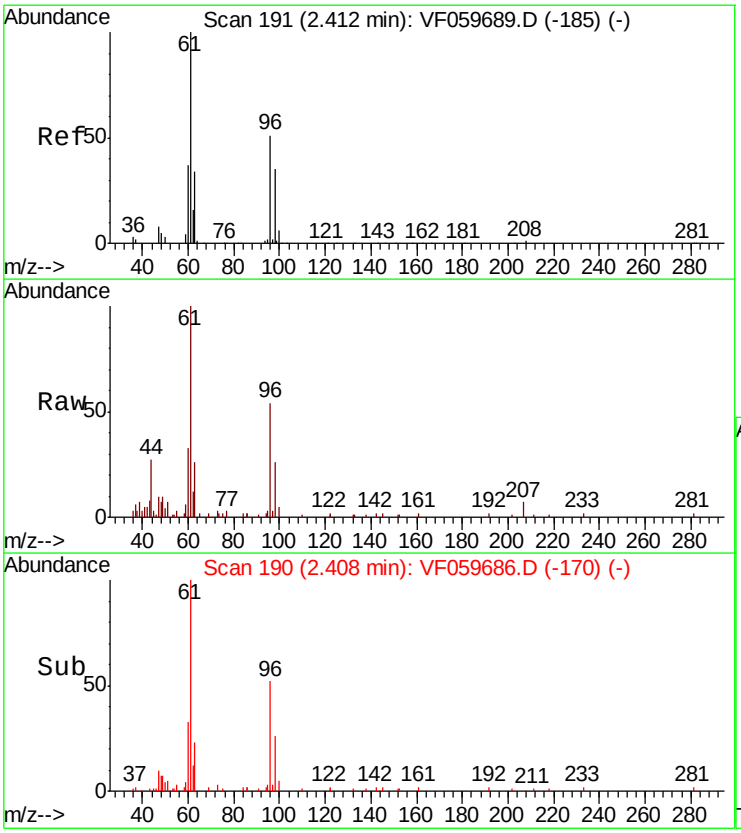
#20
Methylene Chloride
Concen: 7.985 ug/l
RT: 2.27 min Scan# 176
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 84 Resp: 18573

Ion	Ratio	Lower	Upper
84	100		
49	159.1	142.2	213.4
51	44.5	46.2	69.2#
86	57.0	57.1	85.7#

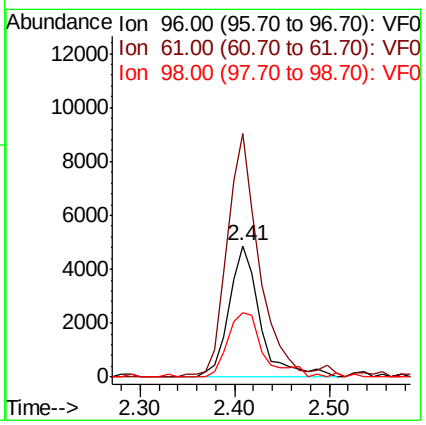


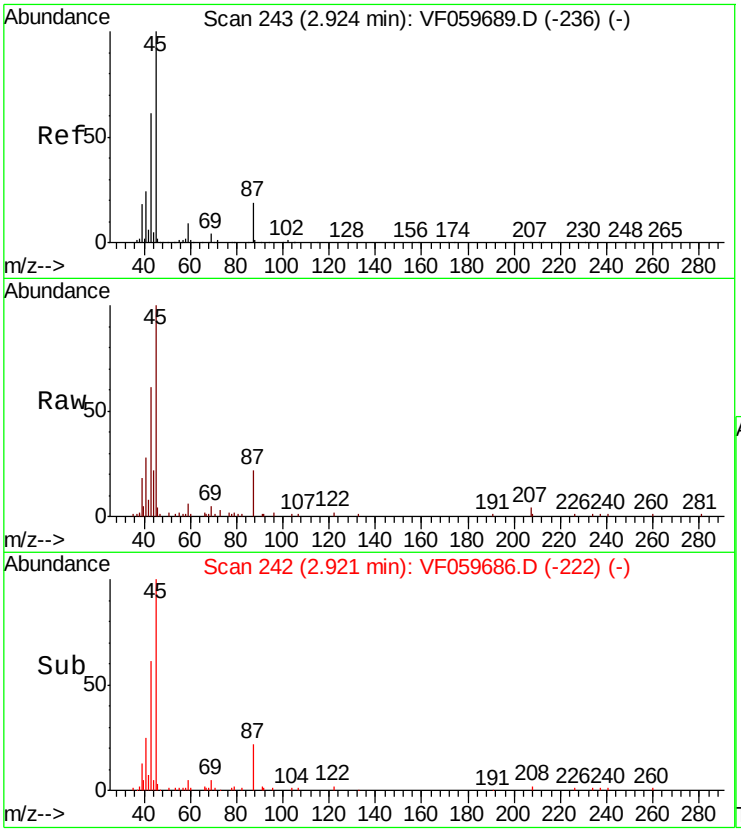


#21
trans-1,2-Dichloroethene
Concen: 6.700 ug/l
RT: 2.41 min Scan# 190
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 96 Resp: 11085

Ion	Ratio	Lower	Upper
96	100		
61	185.1	157.4	236.0
98	48.9	55.0	82.4#



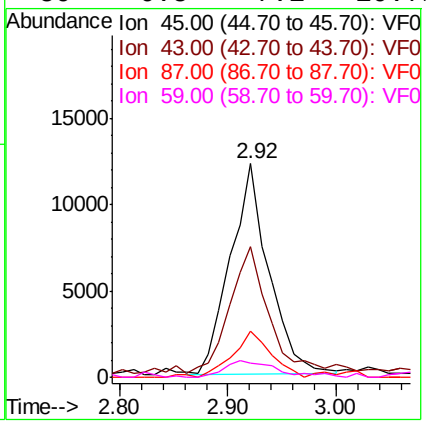


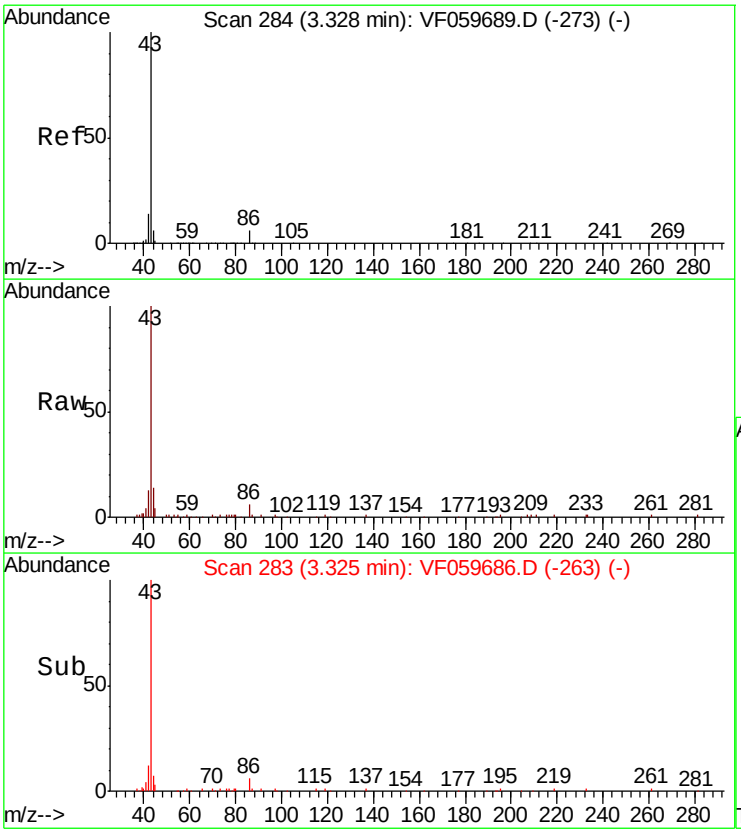
#22
Diisopropyl ether
Concen: 5.710 ug/l
RT: 2.92 min Scan# 242
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 45 Resp: 30116

Ion	Ratio	Lower	Upper
45	100		
43	61.2	49.3	73.9
87	21.6	15.3	22.9
59	6.5	7.1	10.7#

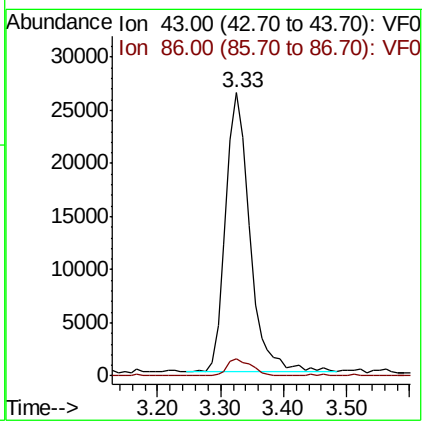


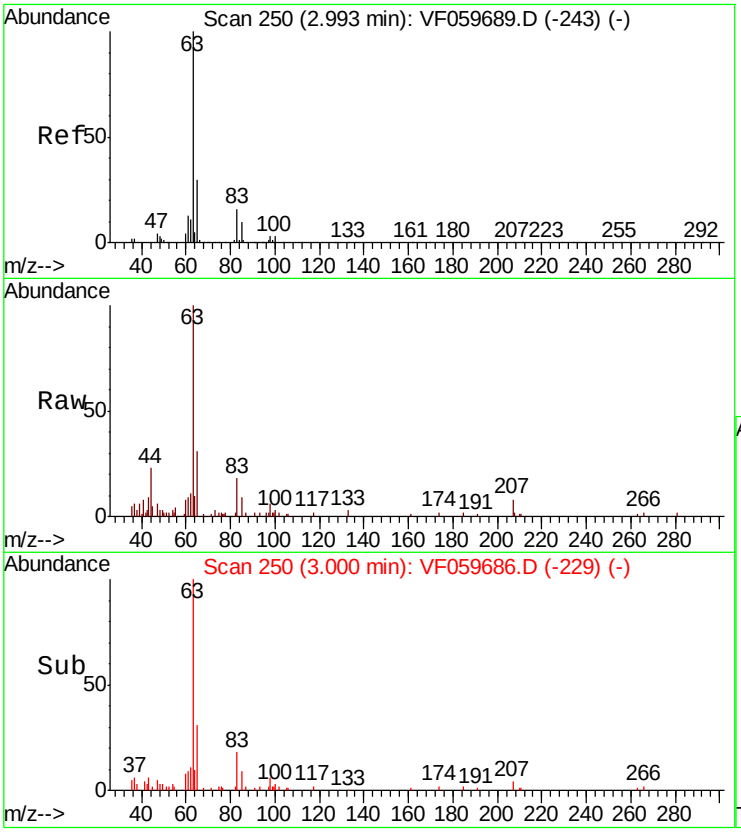


#23
Vinyl Acetate
Concen: 26.739 ug/l
RT: 3.33 min Scan# 283
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 43 Resp: 69921

Ion	Ratio	Lower	Upper
43	100		
86	5.9	4.6	6.8



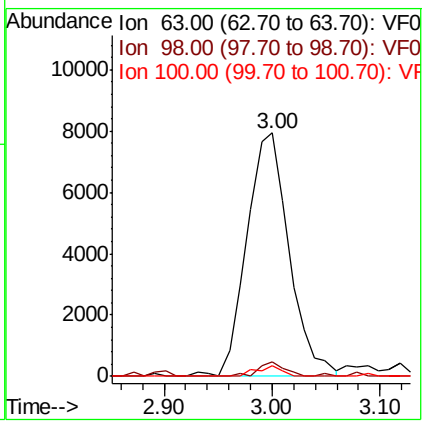


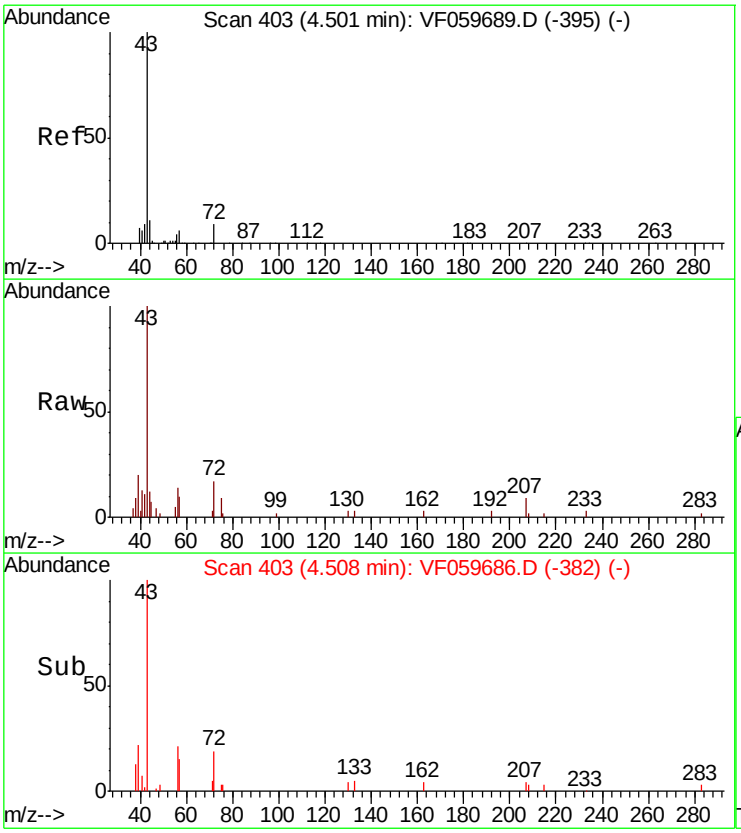
#24
1,1-Dichloroethane
Concen: 5.756 ug/l
RT: 3.00 min Scan# 250
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 21603

Ion	Ratio	Lower	Upper
63	100		
98	5.8	1.4	4.2#
100	4.4	1.6	4.7

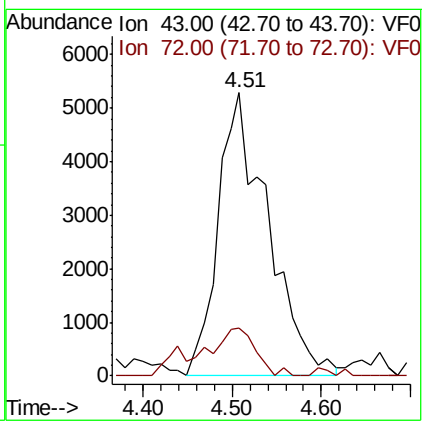


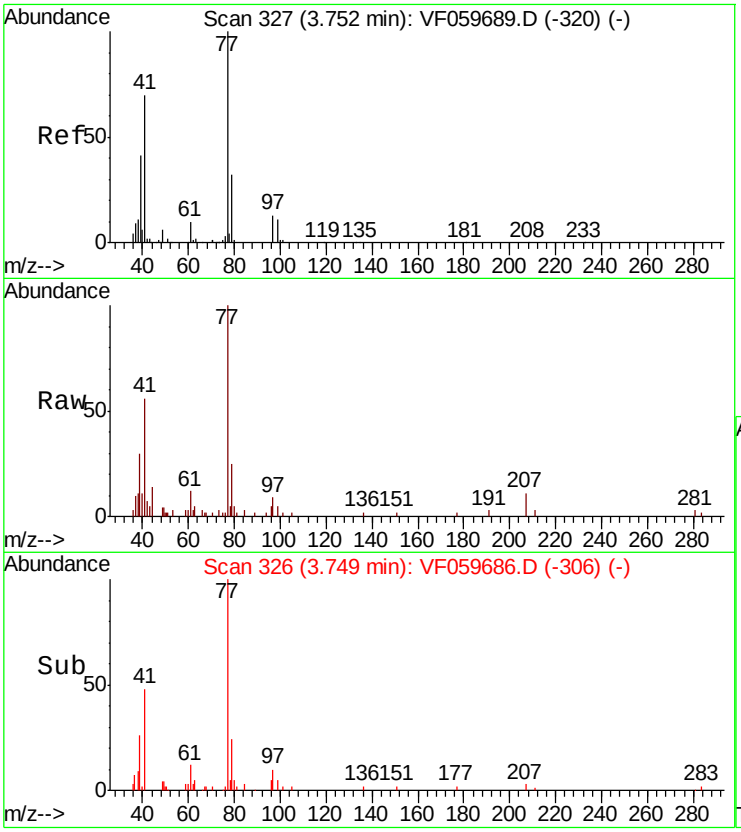


#25
2-Butanone
Concen: 29.543 ug/l
RT: 4.51 min Scan# 403
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 43 Resp: 20559

Ion	Ratio	Lower	Upper
43	100		
72	17.1	7.7	11.5#



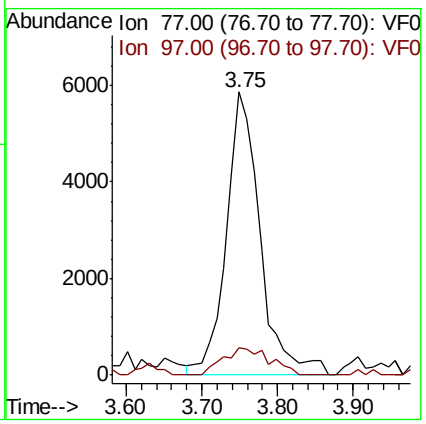


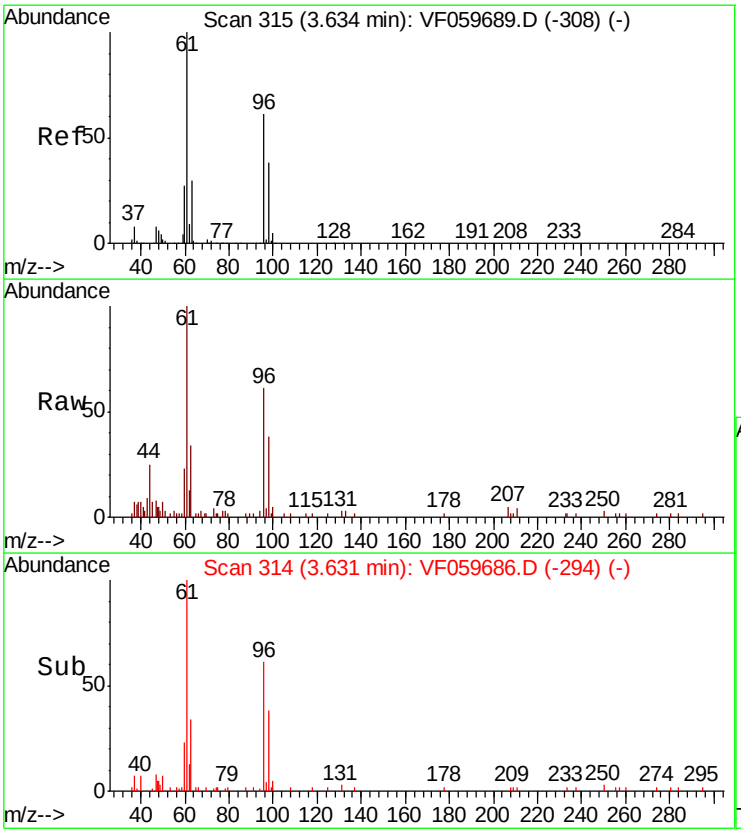
#26
2,2-Dichloropropane
Concen: 5.927 ug/l
RT: 3.75 min Scan# 326
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 77 Resp: 18095

Ion	Ratio	Lower	Upper
77	100		
97	9.5	6.8	20.4

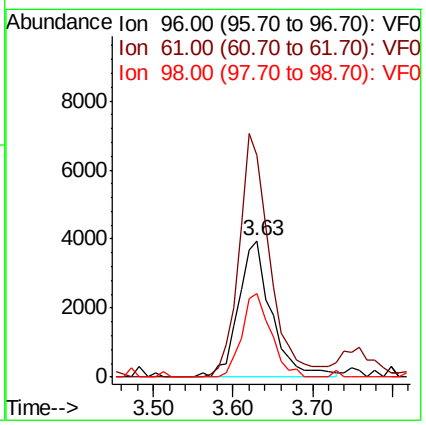


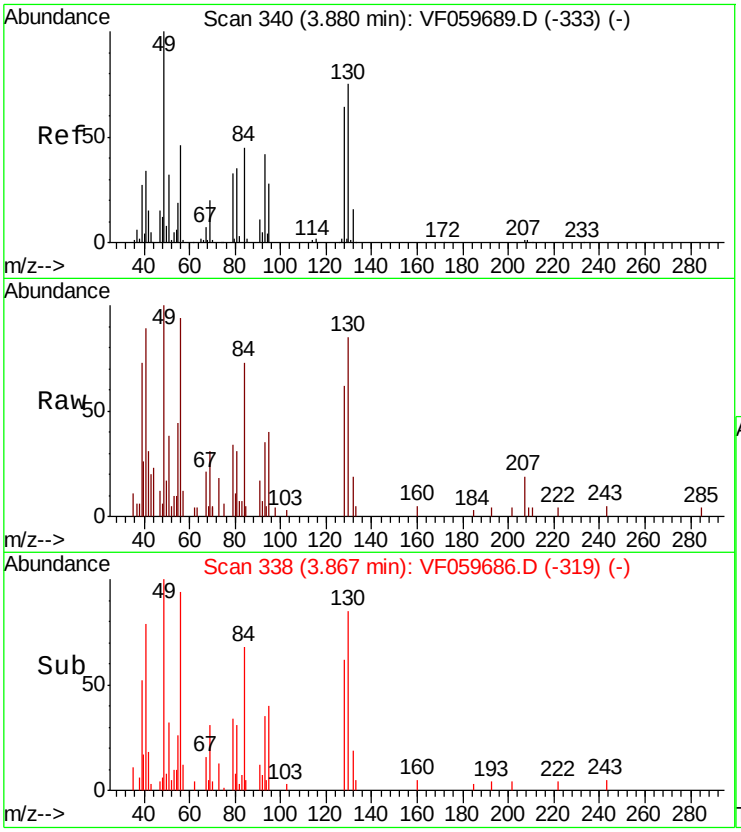


#27
cis-1,2-Dichloroethene
Concen: 5.813 ug/l
RT: 3.63 min Scan# 314
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 96 Resp: 11282

Ion	Ratio	Lower	Upper
96	100		
61	162.8	0.0	326.8
98	61.3	0.0	125.2



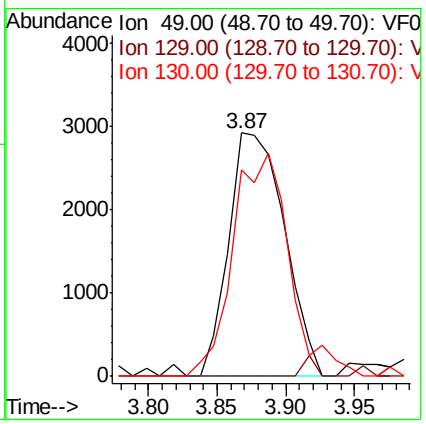


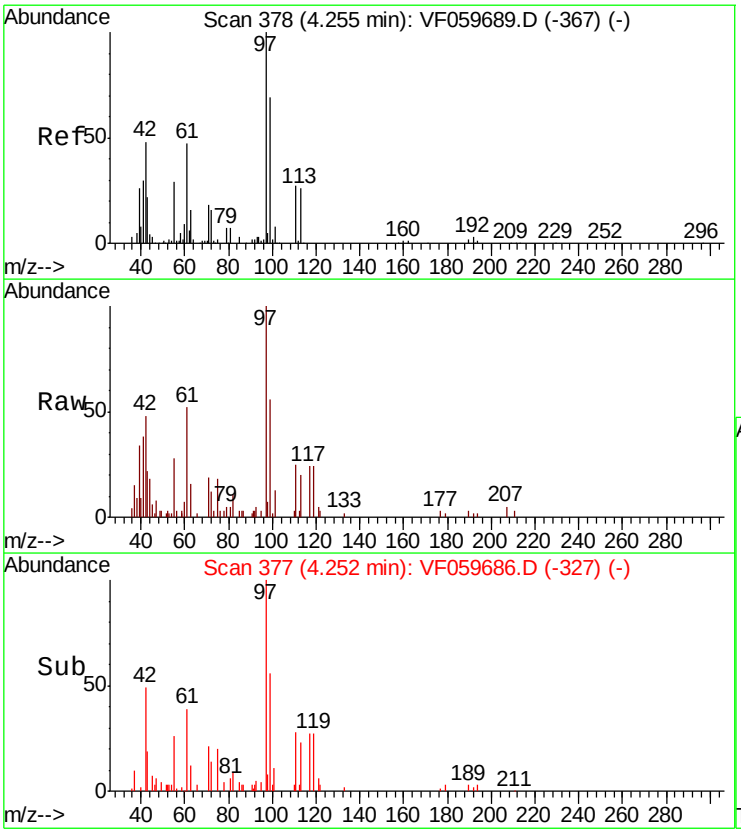
#28
Bromochloromethane
Concen: 5.974 ug/l
RT: 3.87 min Scan# 338
Delta R.T. -0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 49 Resp: 8260

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	84.9	59.6	89.4

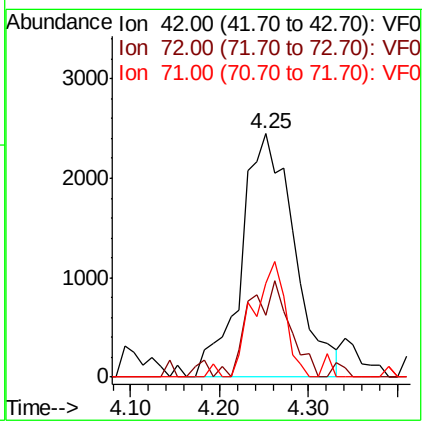


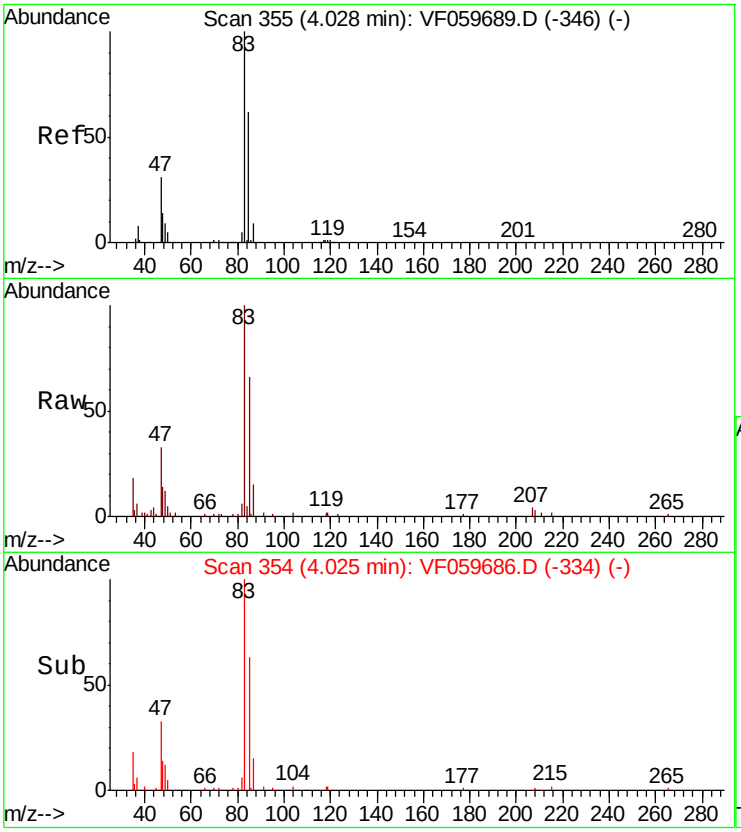


#29
Tetrahydrofuran
Concen: 36.002 ug/l
RT: 4.25 min Scan# 377
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 42 Resp: 10056

Ion	Ratio	Lower	Upper
42	100		
72	15.3	27.0	40.6#
71	28.6	29.7	44.5#



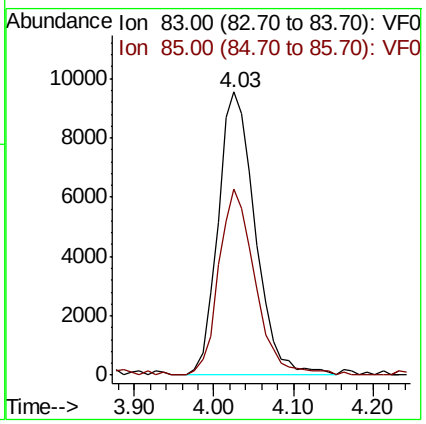


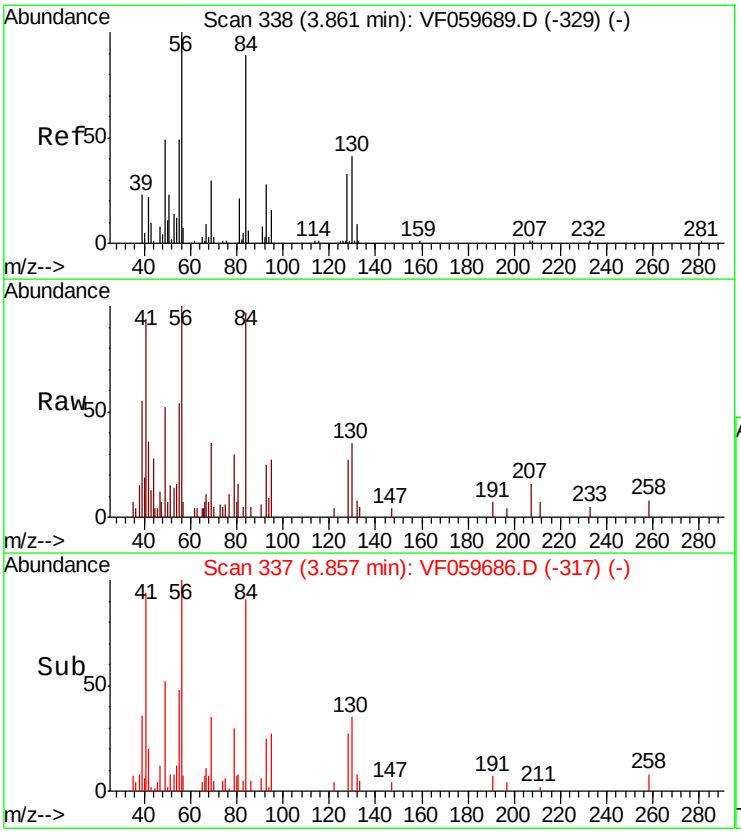
#30
Chloroform
Concen: 5.889 ug/l
RT: 4.03 min Scan# 354
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 83 Resp: 31219

Ion	Ratio	Lower	Upper
83	100		
85	65.9	49.4	74.0

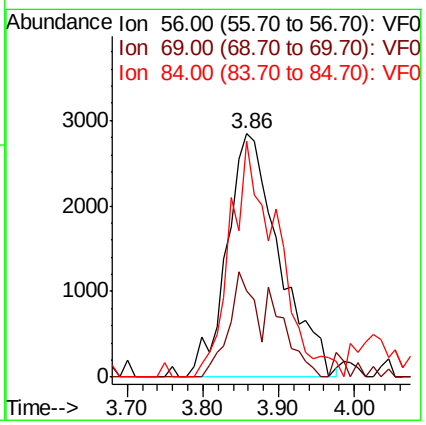


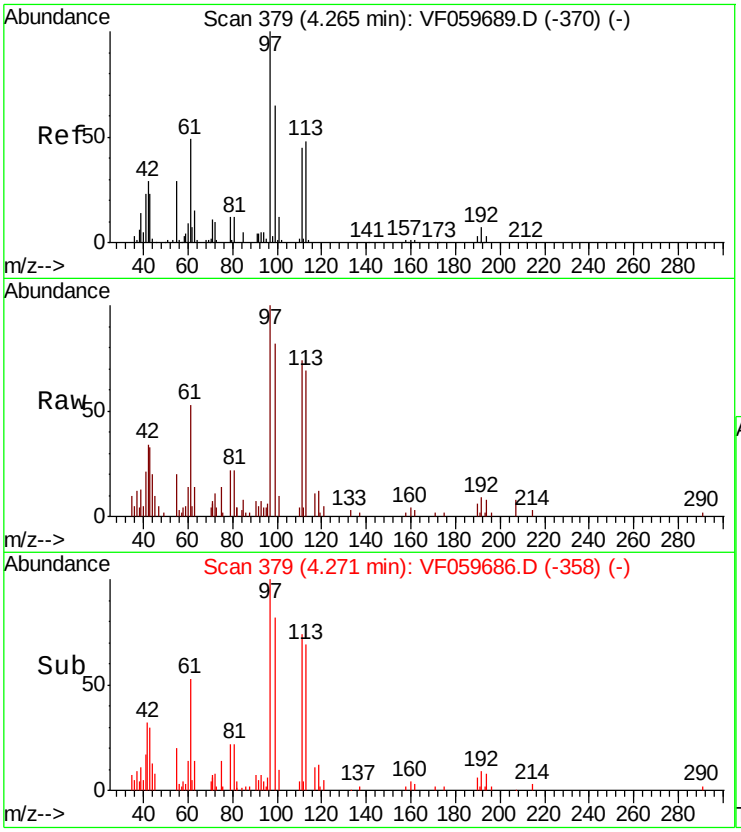


#31
Cyclohexane
Concen: 6.317 ug/l
RT: 3.86 min Scan# 337
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 56 Resp: 13622

Ion	Ratio	Lower	Upper
56	100		
69	35.2	23.7	35.5
84	97.0	71.1	106.7



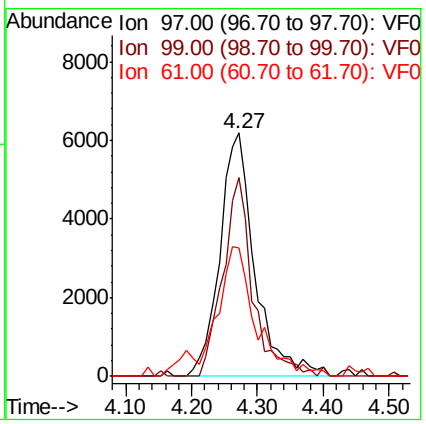


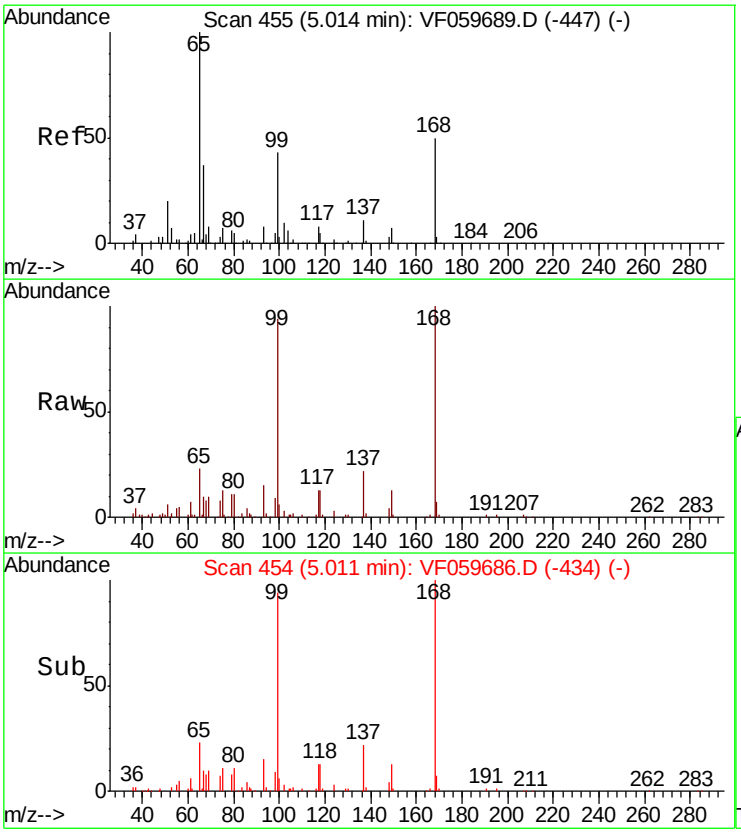
#32
1,1,1-Trichloroethane
Concen: 5.281 ug/l
RT: 4.27 min Scan# 379
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 97 Resp: 22964

Ion	Ratio	Lower	Upper
97	100		
99	81.7	52.4	78.6#
61	52.6	39.7	59.5

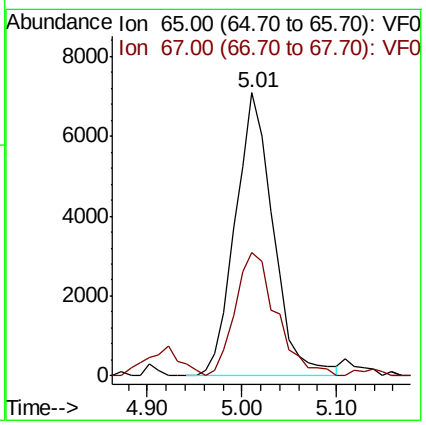


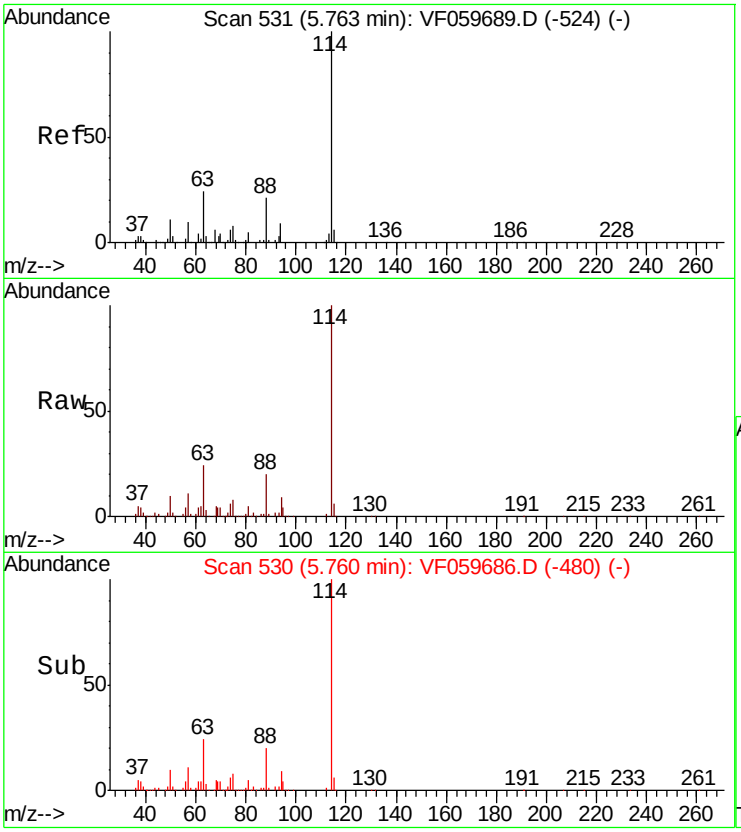


#33
1,2-Dichloroethane-d4
Concen: 5.707 ug/l
RT: 5.01 min Scan# 454
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 65 Resp: 19784

Ion	Ratio	Lower	Upper
65	100		
67	43.6	0.0	84.6



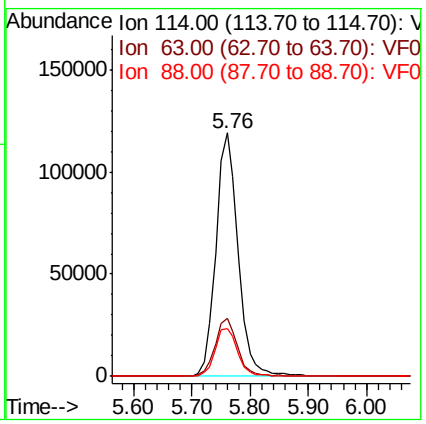


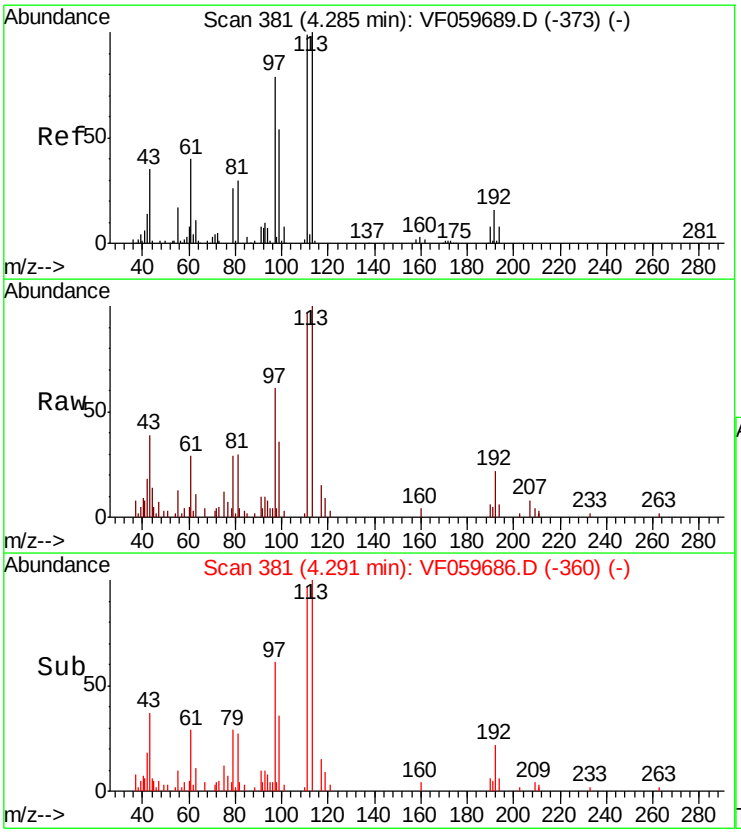
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.76 min Scan# 530
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:114 Resp: 313913

Ion	Ratio	Lower	Upper
114	100		
63	24.0	0.0	47.4
88	19.5	0.0	41.2

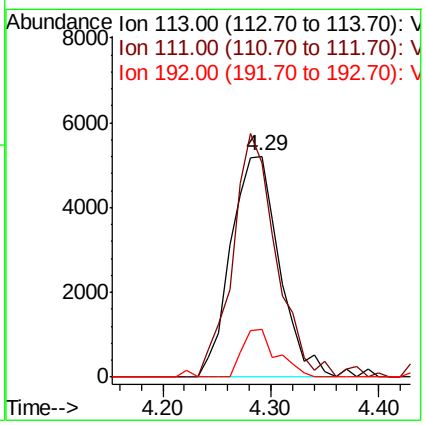


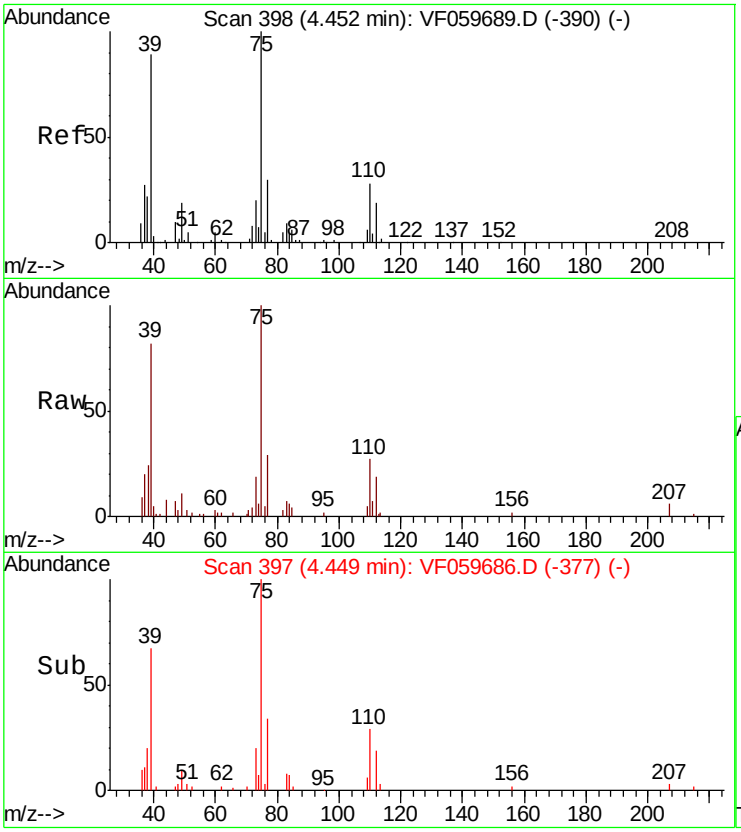


#35
Dibromofluoromethane
Concen: 5.407 ug/l
RT: 4.29 min Scan# 381
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:113 Resp: 16244

Ion	Ratio	Lower	Upper
113	100		
111	97.2	79.0	118.4
192	21.8	13.2	19.8#



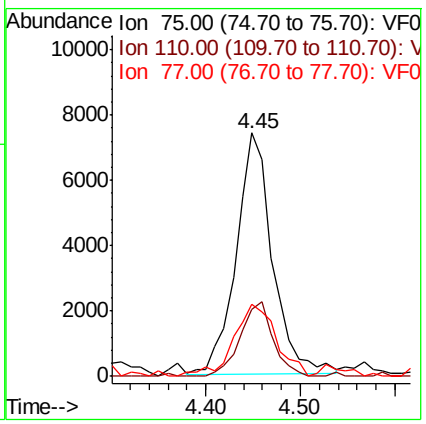


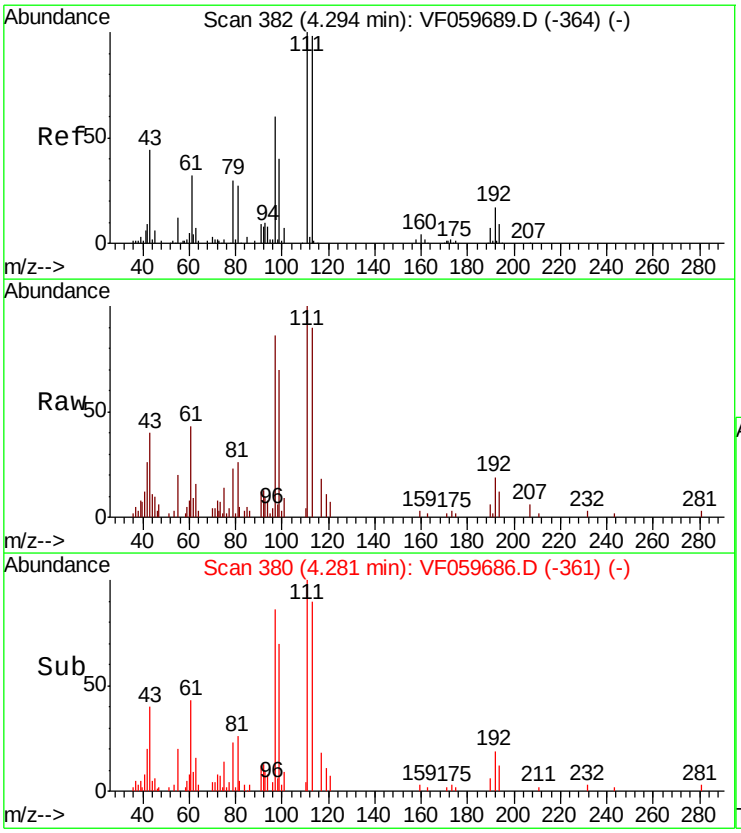
#36
1,1-Dichloropropene
Concen: 5.769 ug/l
RT: 4.45 min Scan# 397
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 19643

Ion	Ratio	Lower	Upper
75	100		
110	27.5	14.0	41.9
77	29.5	24.2	36.2

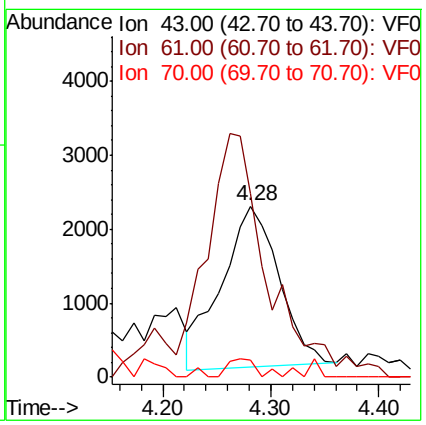


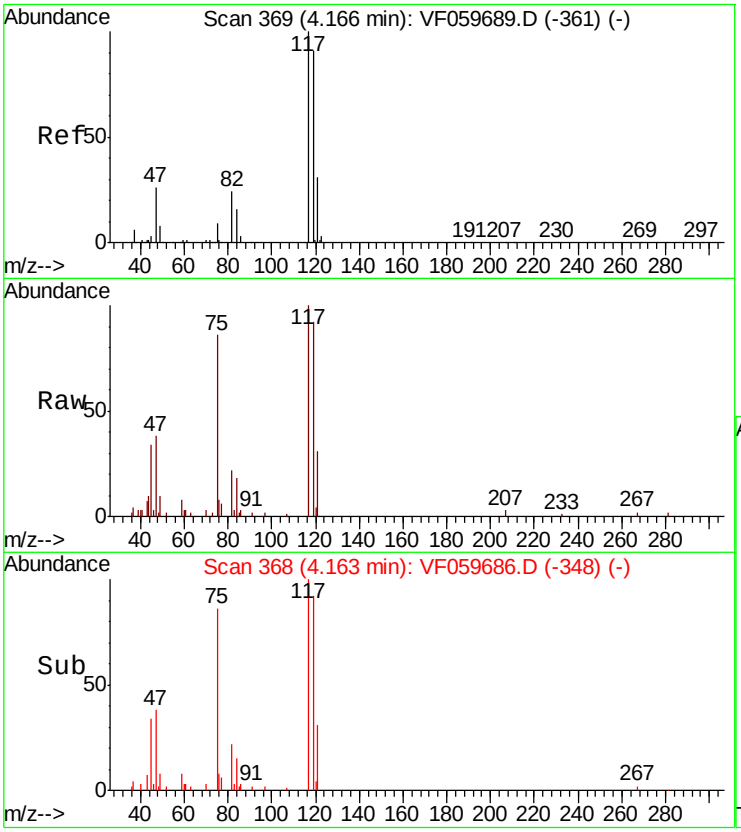


#37
Ethyl Acetate
Concen: 5.466 ug/l
RT: 4.28 min Scan# 380
Delta R.T. -0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 43 Resp: 8118

Ion	Ratio	Lower	Upper
43	100		
61	107.1	58.2	87.2#
70	10.0	6.0	9.0#



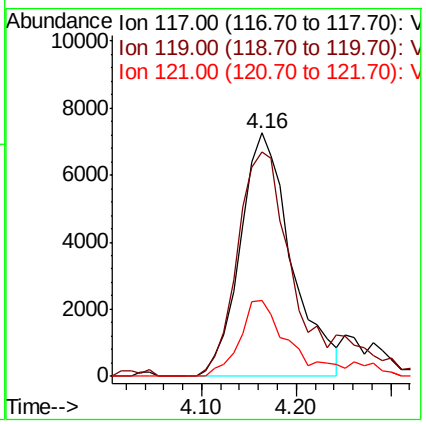


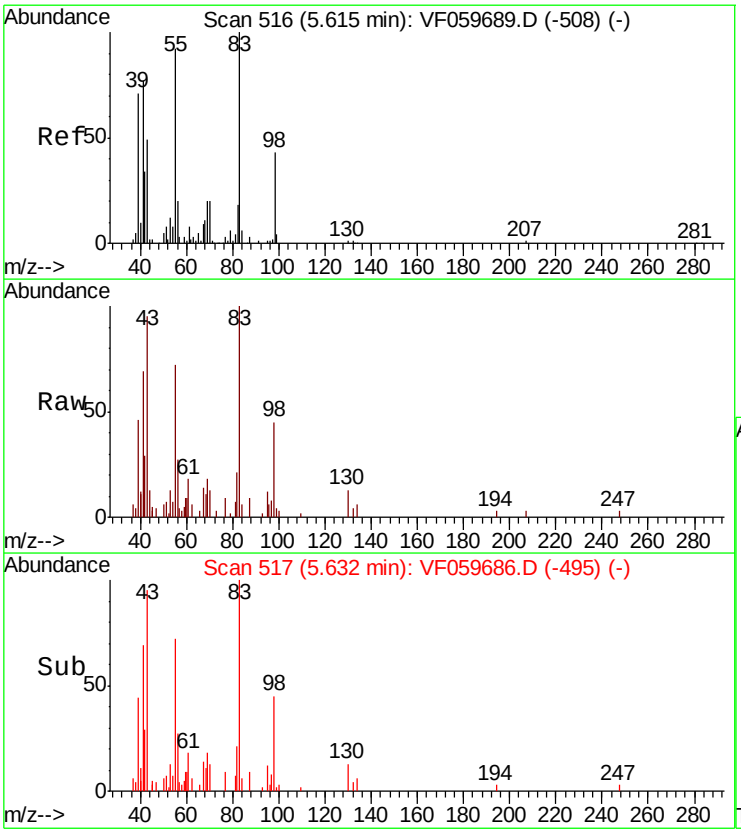
#38
Carbon Tetrachloride
Concen: 5.474 ug/l
RT: 4.16 min Scan# 368
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 27347

Ion	Ratio	Lower	Upper
117	100		
119	92.1	72.9	109.3
121	31.0	25.0	37.4

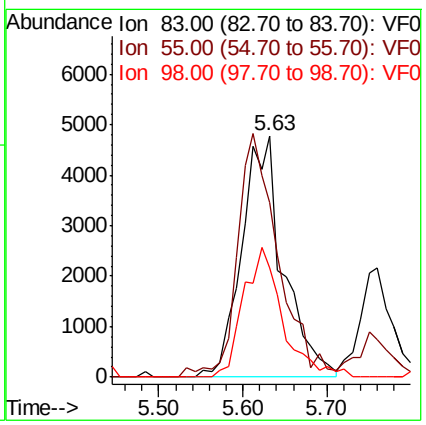


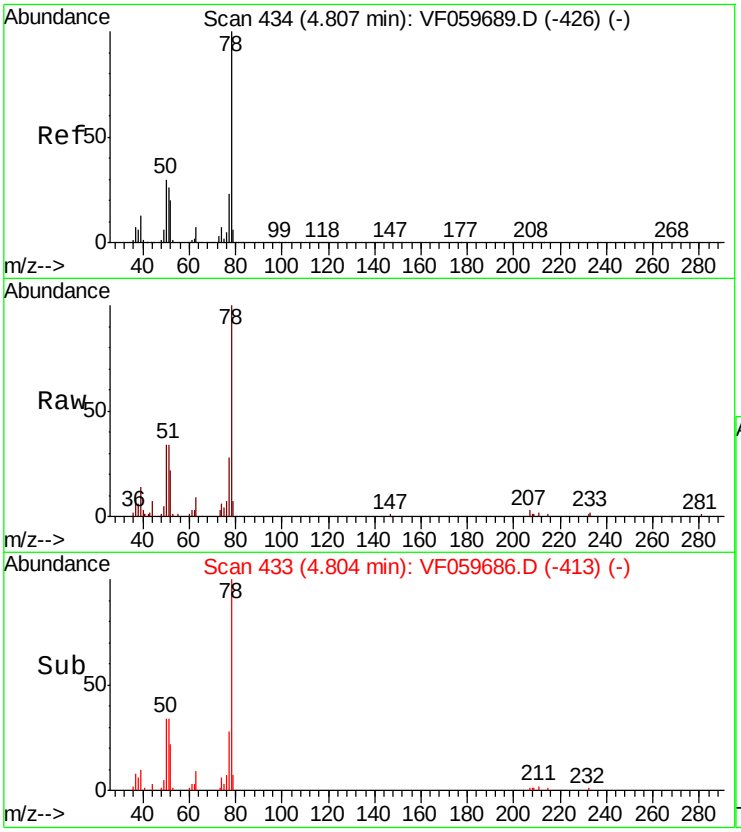


#39
Methylcyclohexane
Concen: 5.964 ug/l
RT: 5.63 min Scan# 517
Delta R.T. 0.02 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 83 Resp: 16528

Ion	Ratio	Lower	Upper
83	100		
55	72.5	73.4	110.2#
98	45.3	34.2	51.4



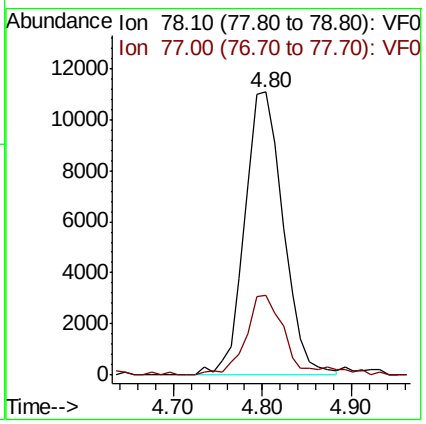


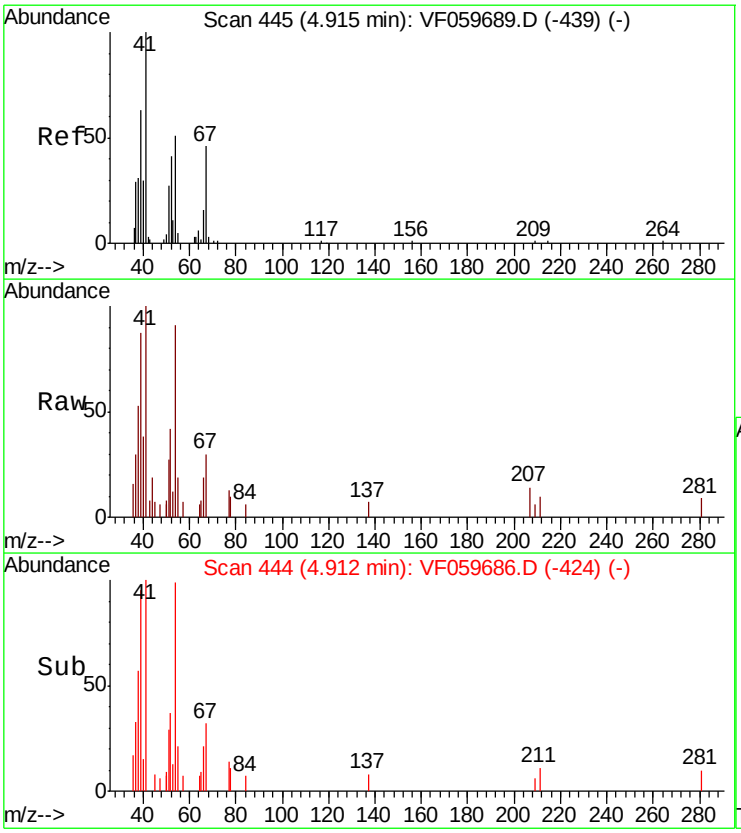
#40
Benzene
Concen: 5.486 ug/l
RT: 4.80 min Scan# 433
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 78 Resp: 33179

Ion	Ratio	Lower	Upper
78	100		
77	28.3	18.9	28.3#

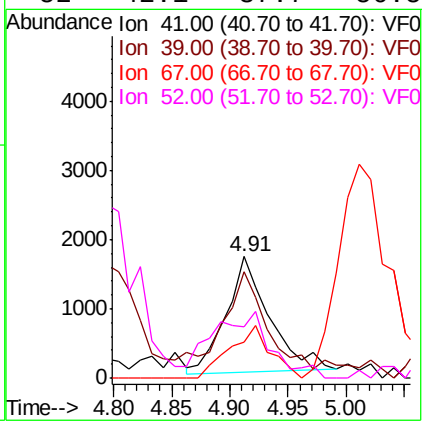


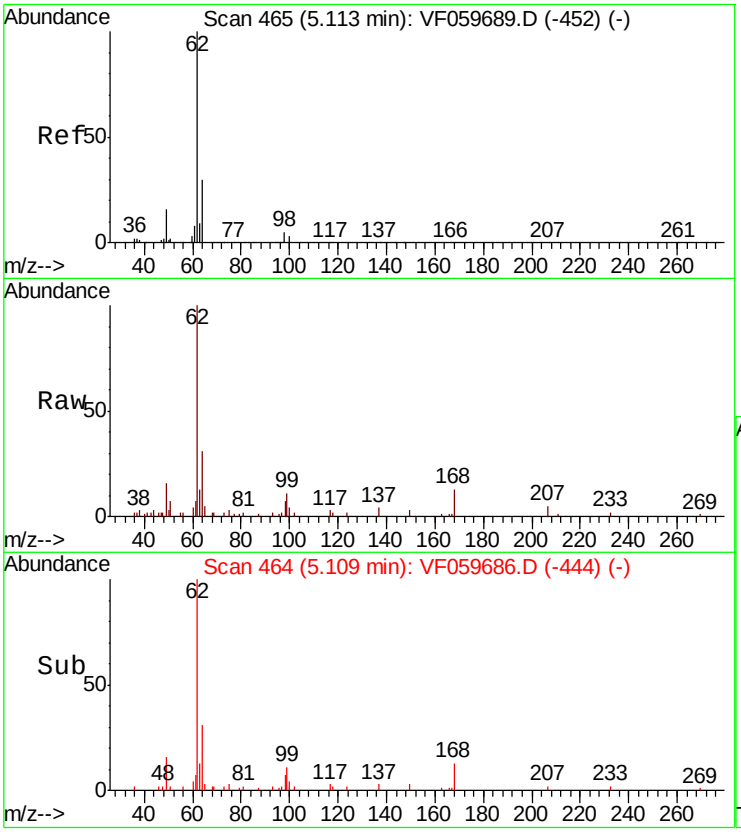


#41
Methacrylonitrile
Concen: 5.864 ug/l
RT: 4.91 min Scan# 444
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 41 Resp: 4289

Ion	Ratio	Lower	Upper
41	100		
39	87.5	55.2	82.8#
67	29.9	36.2	54.2#
52	42.1	37.7	56.5



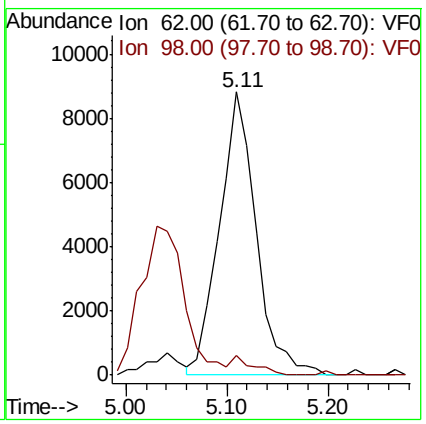


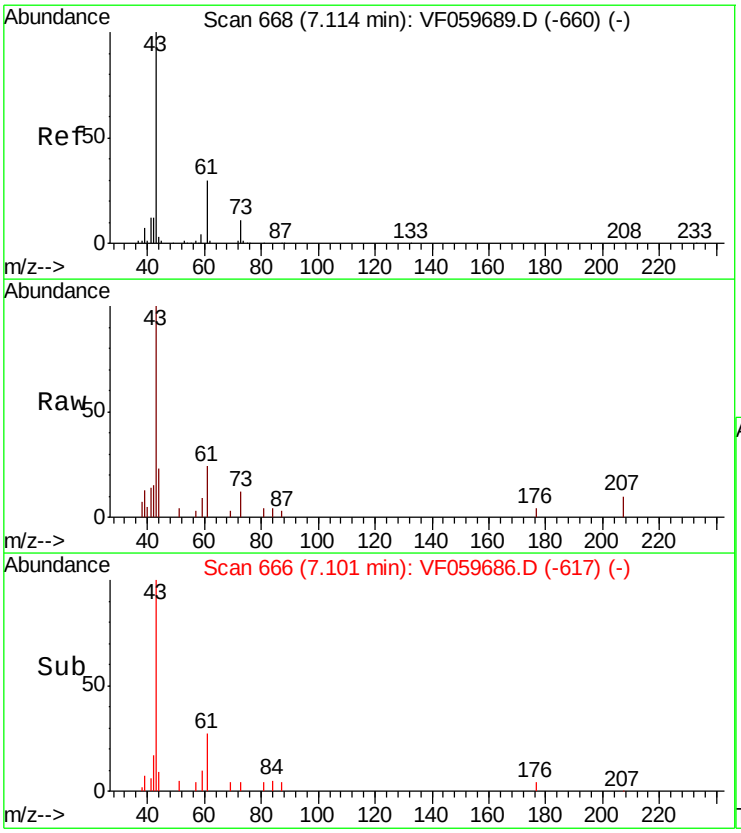
#42
1,2-Dichloroethane
Concen: 5.672 ug/l
RT: 5.11 min Scan# 464
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 62 Resp: 22320

Ion	Ratio	Lower	Upper
62	100		
98	7.1	0.0	9.6

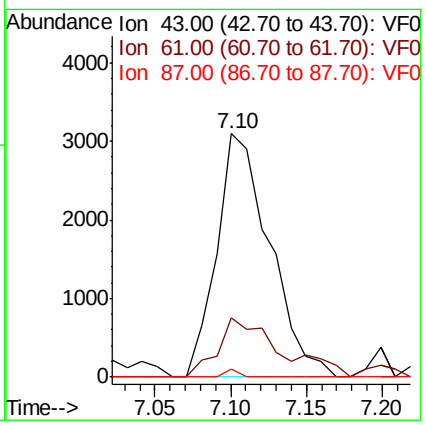


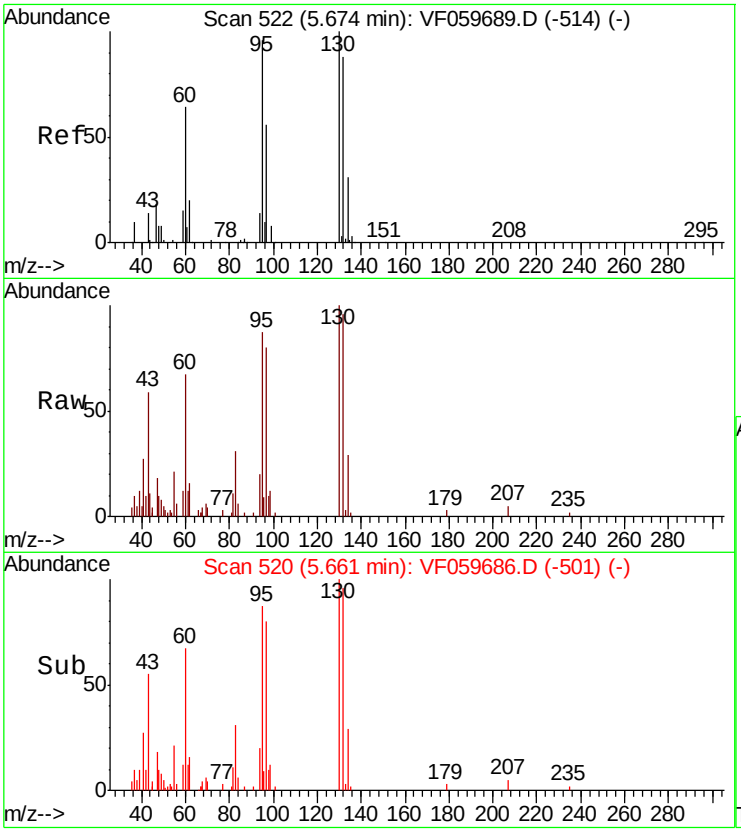


#43
Isopropyl Acetate
Concen: 4.905 ug/l
RT: 7.10 min Scan# 666
Delta R.T. -0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 43 Resp: 7543

Ion	Ratio	Lower	Upper
43	100		
61	24.5	23.8	35.8
87	3.5	0.6	1.0#



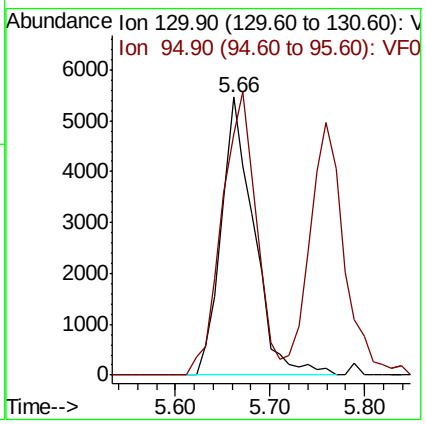


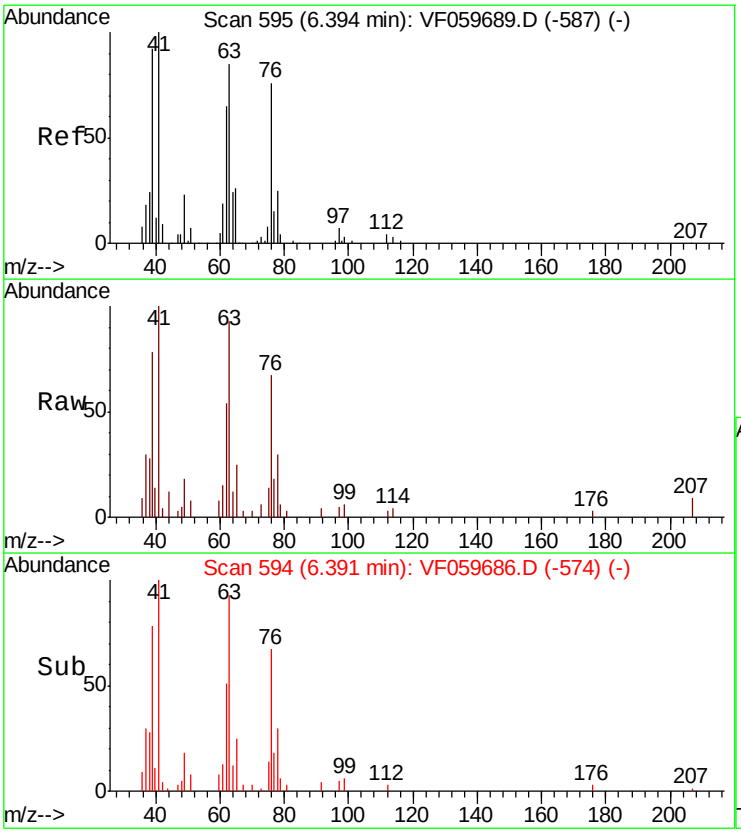
#44
Trichloroethene
Concen: 5.584 ug/l
RT: 5.66 min Scan# 520
Delta R.T. -0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:130 Resp: 13078

Ion	Ratio	Lower	Upper
130	100		
95	86.6	0.0	191.0

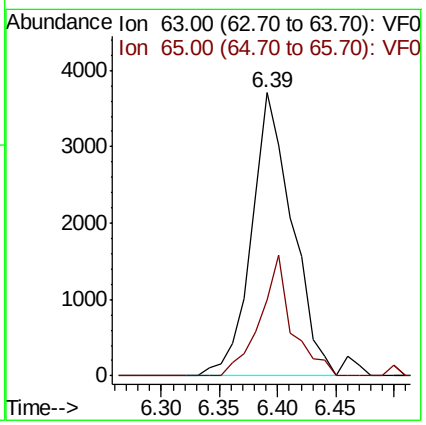


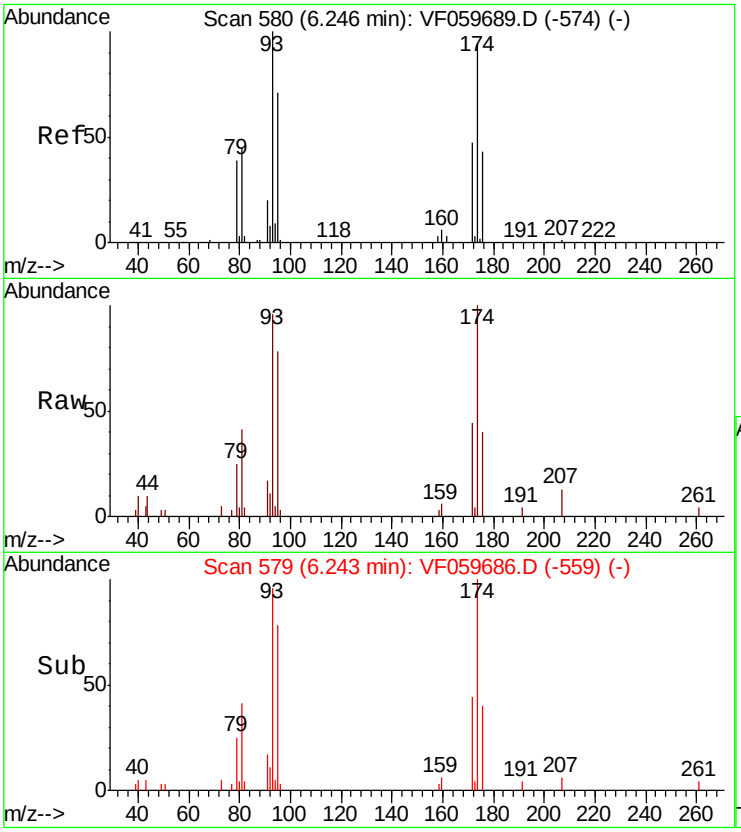


#45
1,2-Dichloropropane
Concen: 5.584 ug/l
RT: 6.39 min Scan# 594
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 63 Resp: 8974

Ion	Ratio	Lower	Upper
63	100		
65	26.9	25.2	37.8



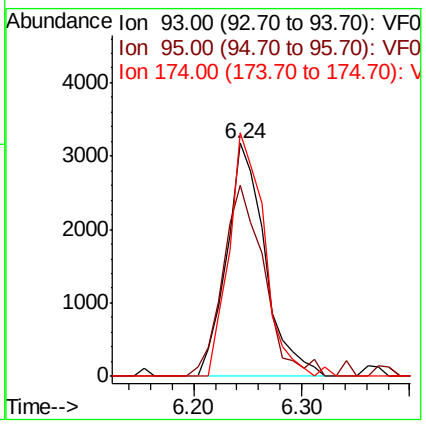


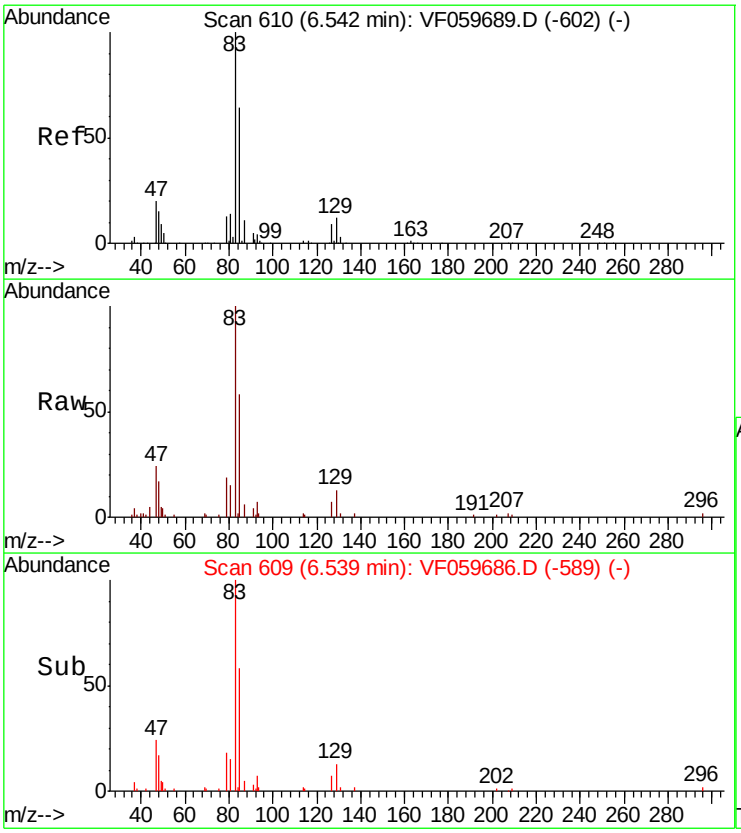
#46
Dibromomethane
Concen: 5.613 ug/l
RT: 6.24 min Scan# 579
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 93 Resp: 7833

Ion	Ratio	Lower	Upper
93	100		
95	81.9	57.1	85.7
174	104.5	74.8	112.2

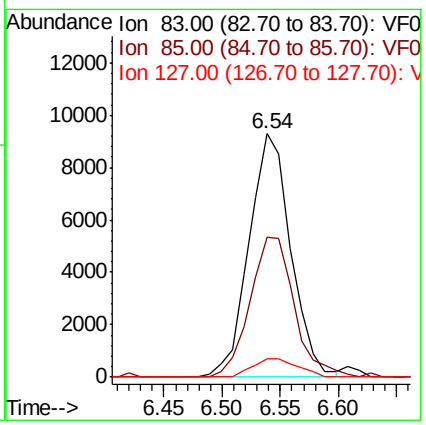


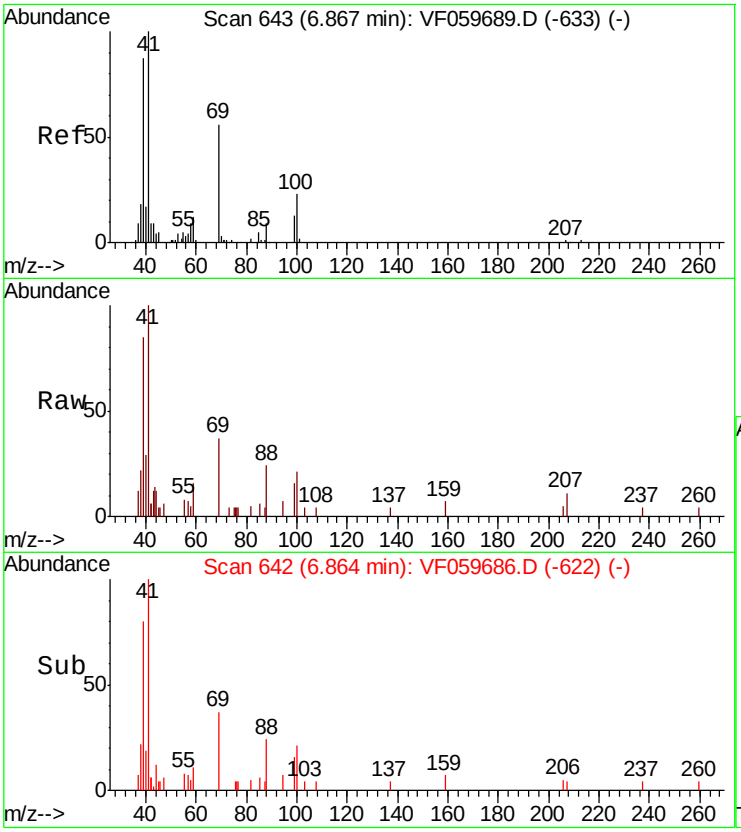


#47
Bromodichloromethane
Concen: 5.653 ug/l
RT: 6.54 min Scan# 609
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 83 Resp: 23113

Ion	Ratio	Lower	Upper
83	100		
85	57.7	51.0	76.6
127	7.4	7.3	10.9



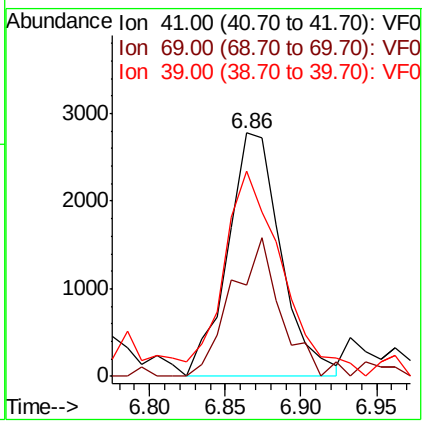


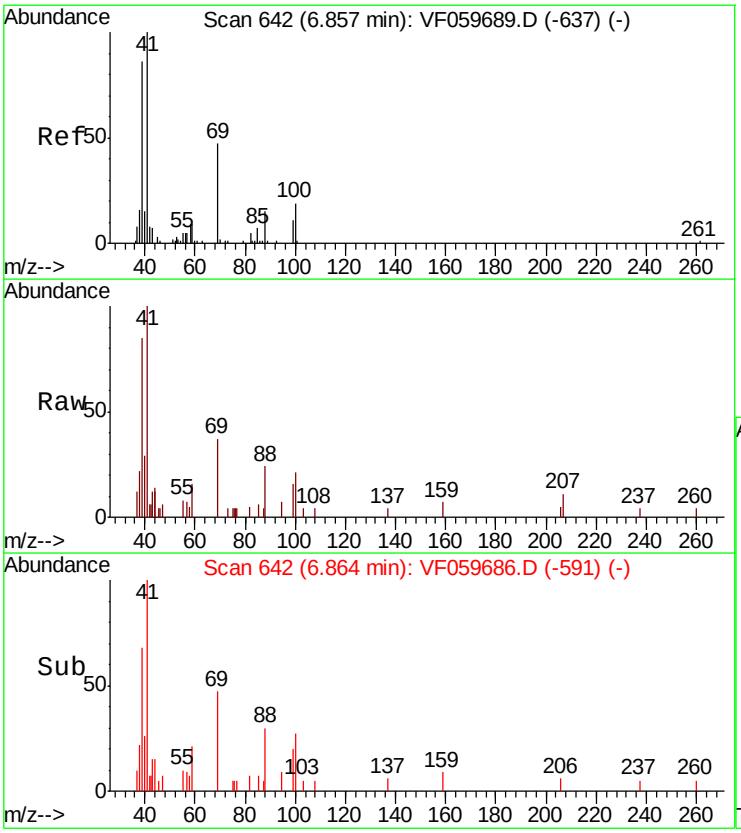
#48
Methyl methacrylate
Concen: 5.641 ug/l
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 41 Resp: 6809

Ion	Ratio	Lower	Upper
41	100		
69	37.5	44.4	66.6#
39	84.6	69.4	104.2

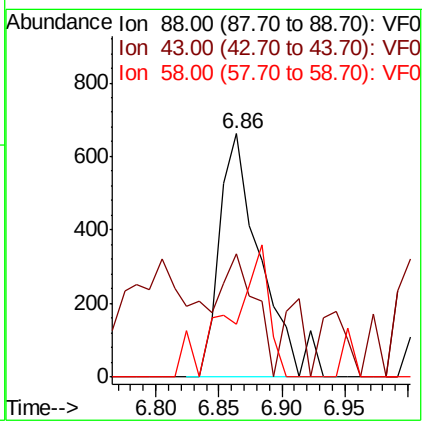


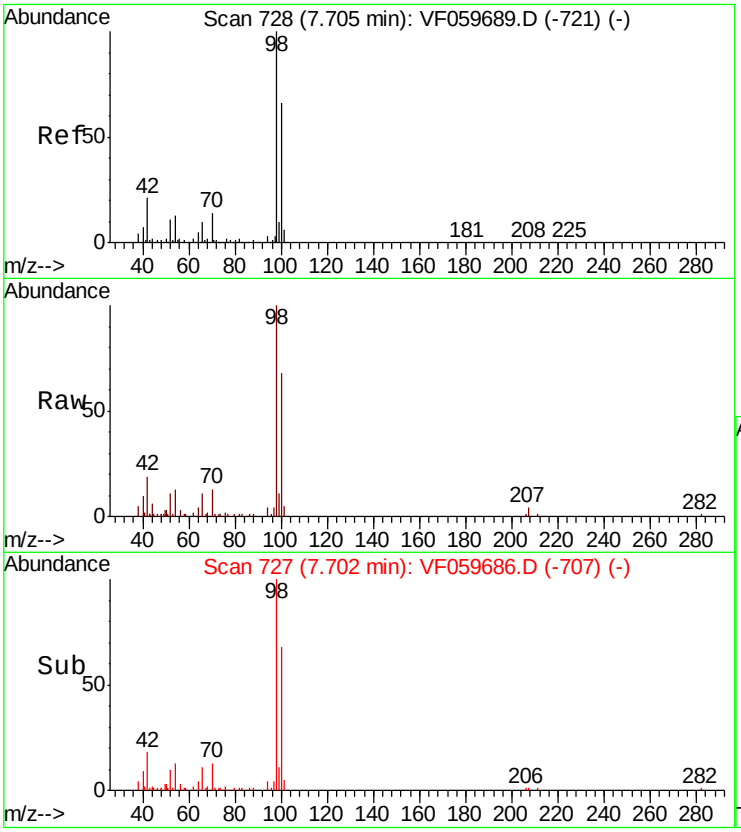


#49
1,4-Dioxane
Concen: 155.312 ug/l
RT: 6.86 min Scan# 642
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 88 Resp: 1496

Ion	Ratio	Lower	Upper
88	100		
43	50.5	45.2	67.8
58	21.8	49.0	73.6#



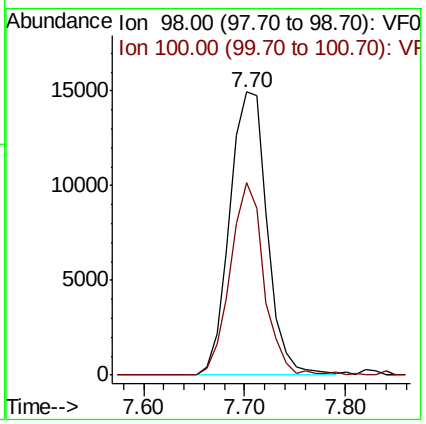


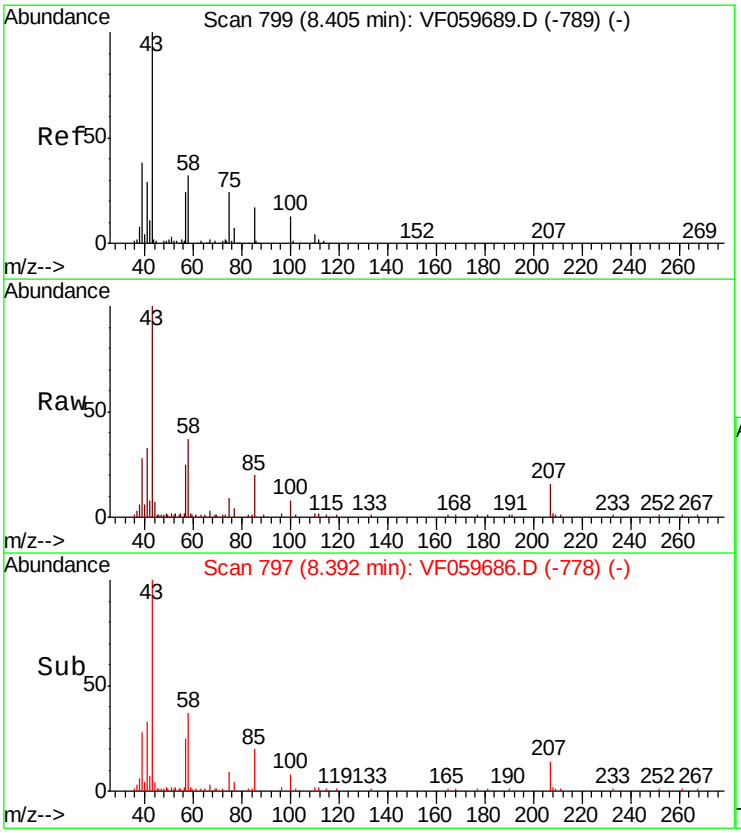
#50
Toluene-d8
Concen: 5.328 ug/l
RT: 7.70 min Scan# 727
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 98 Resp: 38705

Ion	Ratio	Lower	Upper
98	100		
100	68.0	52.8	79.2

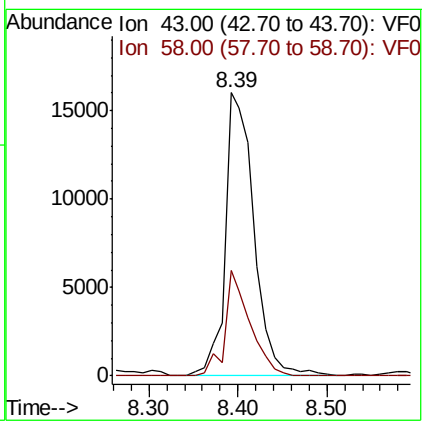


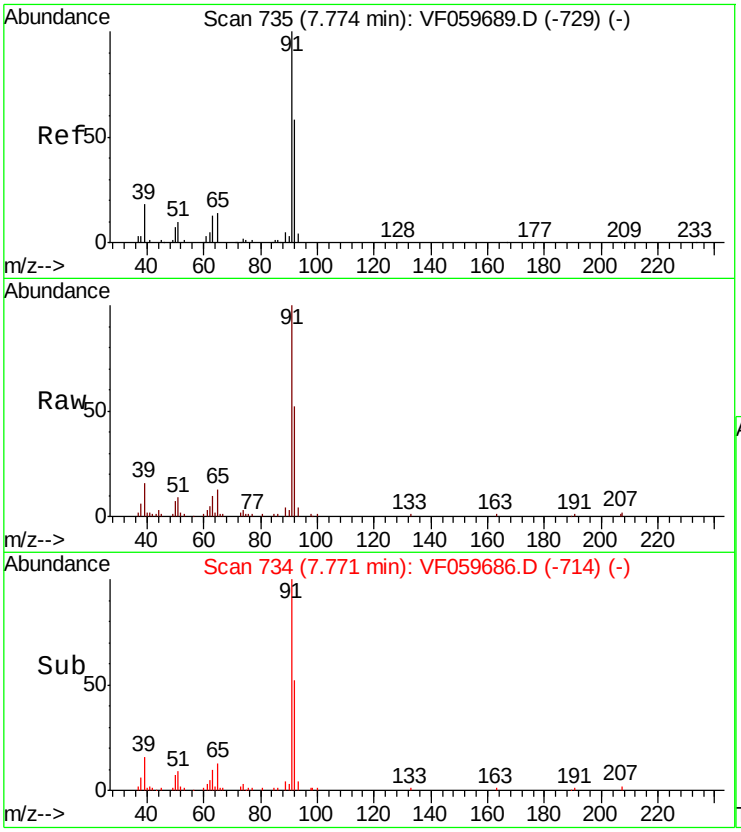


#51
4-Methyl-2-Pentanone
Concen: 29.400 ug/l
RT: 8.39 min Scan# 797
Delta R.T. -0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 43 Resp: 36385

Ion	Ratio	Lower	Upper
43	100		
58	37.2	25.9	38.9



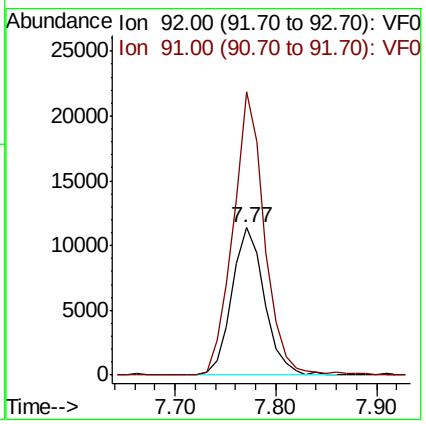


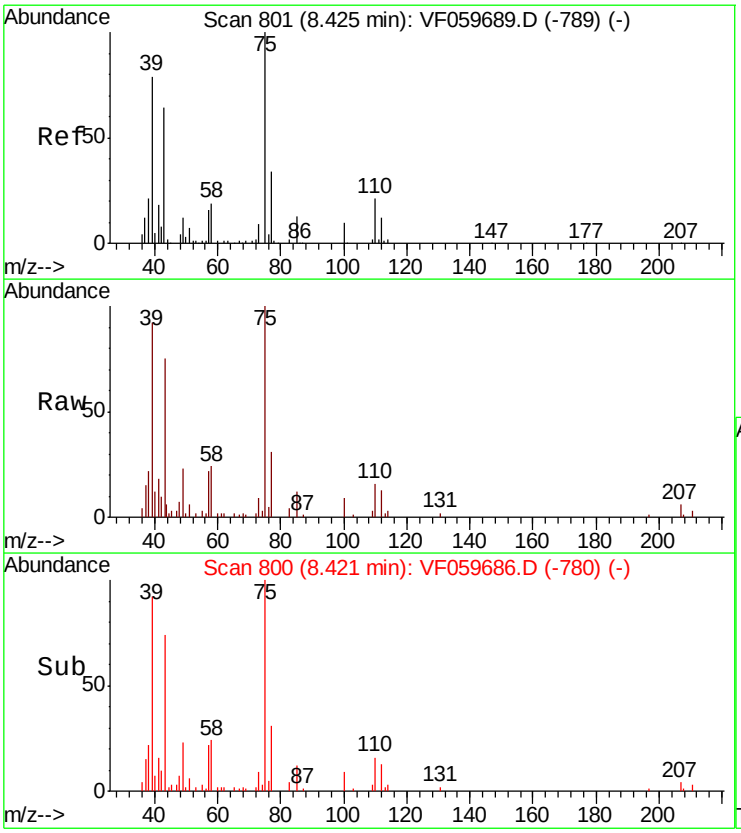
#52
Toluene
Concen: 5.681 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 92 Resp: 25518

Ion	Ratio	Lower	Upper
92	100		
91	192.2	139.0	208.4

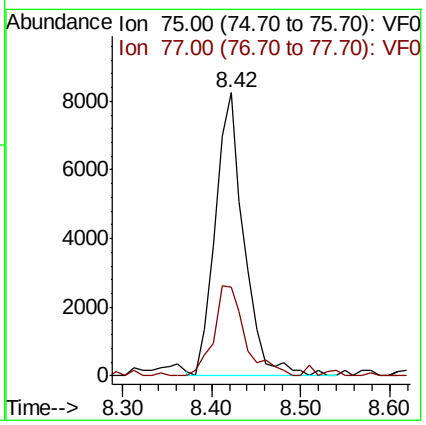


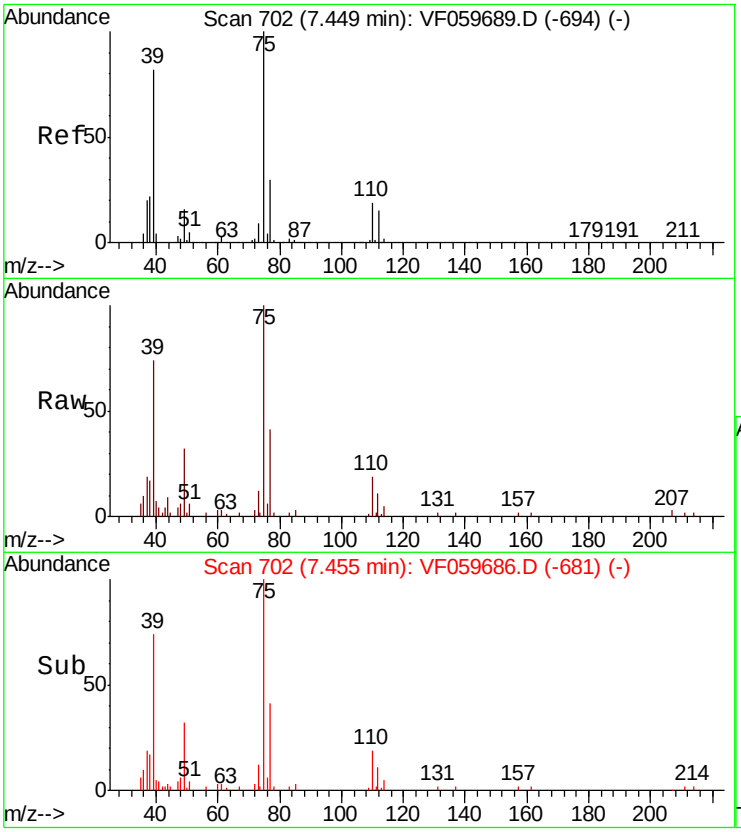


#53
t-1,3-Dichloropropene
Concen: 5.684 ug/l
RT: 8.42 min Scan# 800
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 75 Resp: 18589

Ion	Ratio	Lower	Upper
75	100		
77	31.3	27.0	40.4



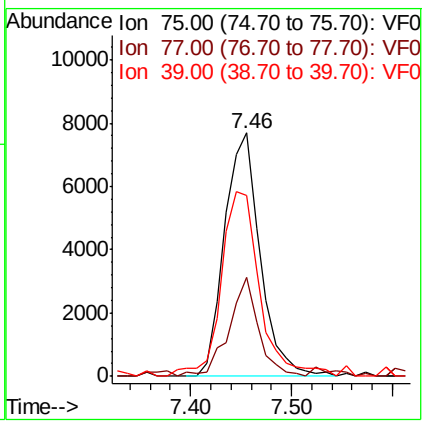


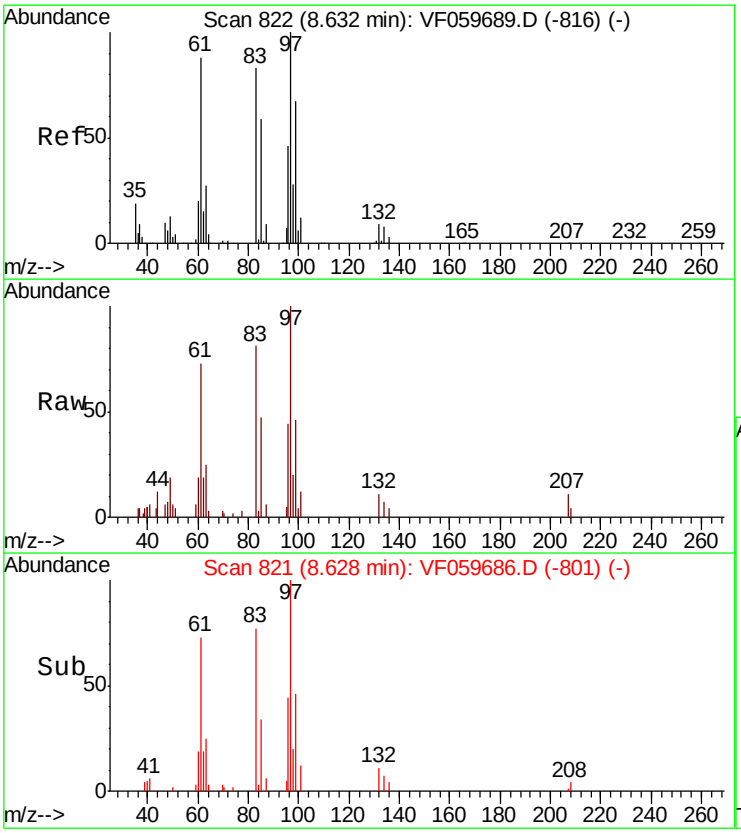
#54
cis-1,3-Dichloropropene
Concen: 5.569 ug/l
RT: 7.46 min Scan# 702
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 18898

Ion	Ratio	Lower	Upper
75	100		
77	40.8	24.0	36.0#
39	74.4	65.4	98.2

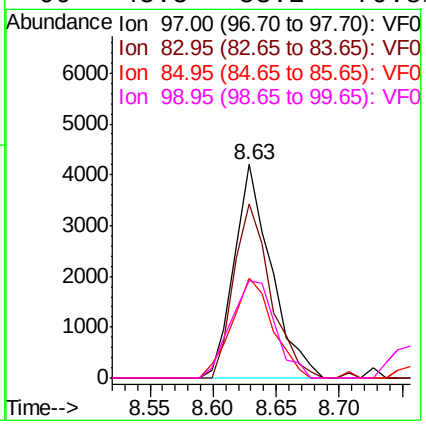


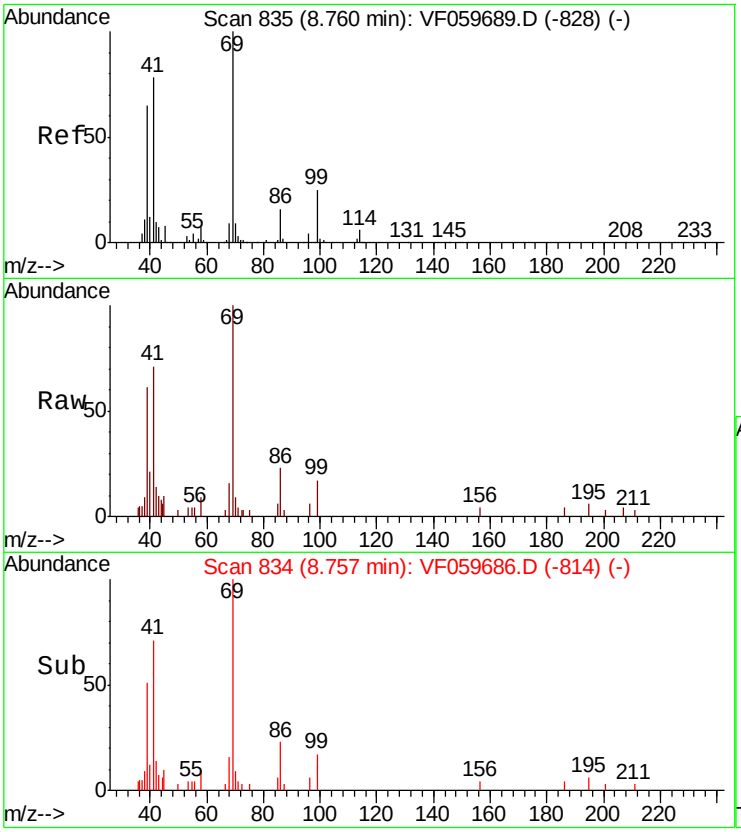


#55
1,1,2-Trichloroethane
Concen: 5.708 ug/l
RT: 8.63 min Scan# 821
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 97 Resp: 8516

Ion	Ratio	Lower	Upper
97	100		
83	81.2	66.6	100.0
85	46.8	47.4	71.0#
99	45.5	53.2	79.8#



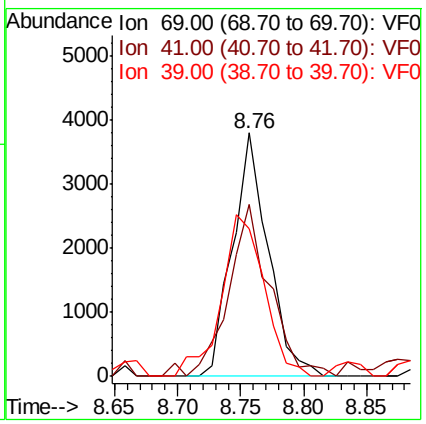


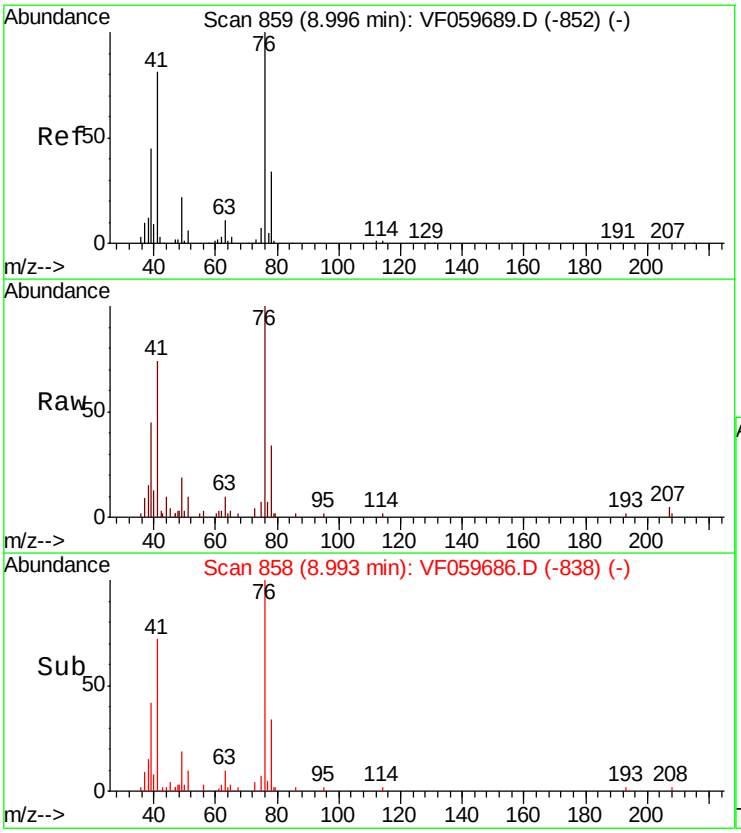
#56
Ethyl methacrylate
Concen: 4.715 ug/l
RT: 8.76 min Scan# 834
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 69 Resp: 7457

Ion	Ratio	Lower	Upper
69	100		
41	70.6	62.3	93.5
39	60.7	52.4	78.6

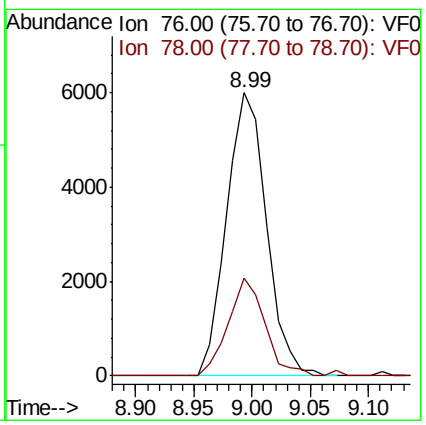


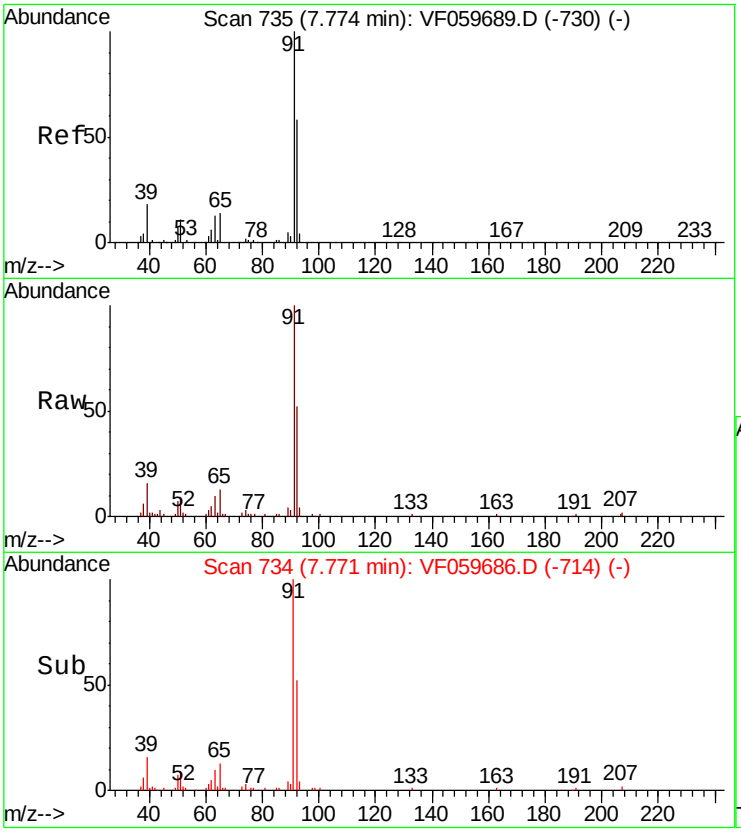


#57
1,3-Dichloropropane
Concen: 5.516 ug/l
RT: 8.99 min Scan# 858
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 76 Resp: 14232

Ion	Ratio	Lower	Upper
76	100		
78	34.4	27.2	40.8



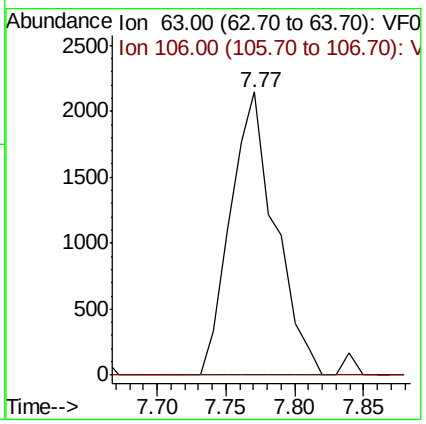


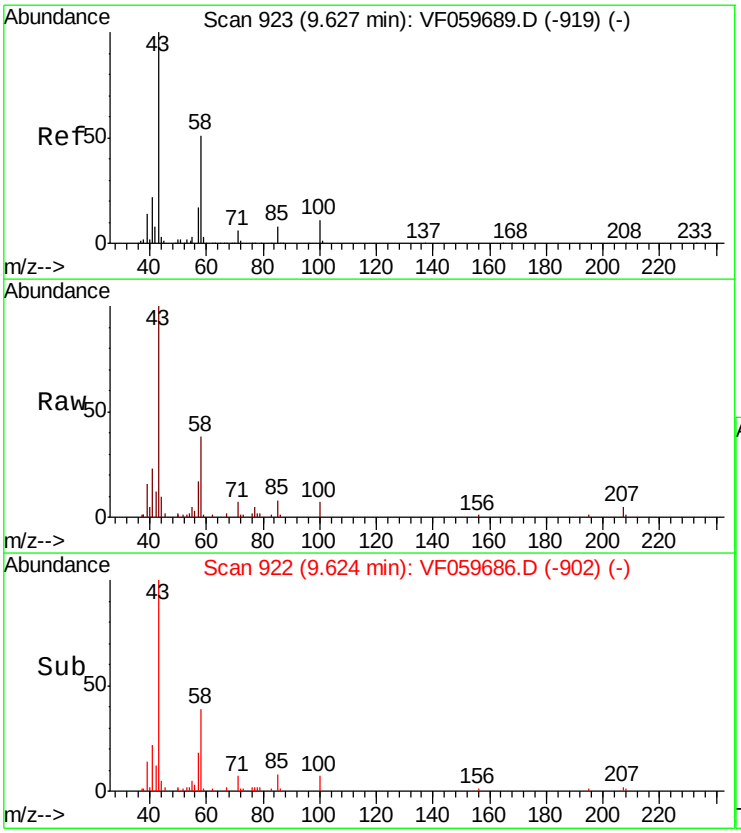
#58
2-Chloroethyl Vinyl ether
Concen: 25.444 ug/l
RT: 7.77 min Scan# 734
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 63 Resp: 4859

Ion	Ratio	Lower	Upper
63	100		
106	0.0	0.0	0.0

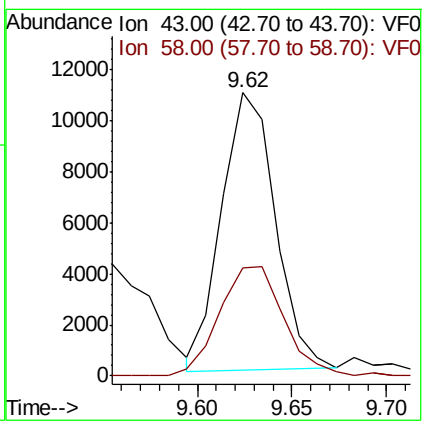


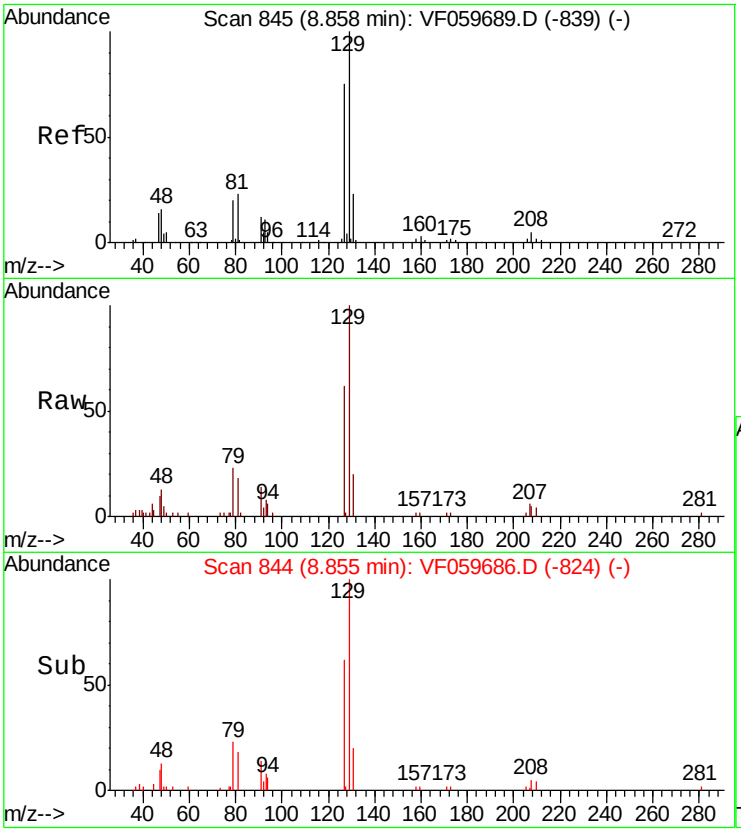


#59
2-Hexanone
Concen: 23.244 ug/l
RT: 9.62 min Scan# 922
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 43 Resp: 21339

Ion	Ratio	Lower	Upper
43	100		
58	38.4	23.3	69.8



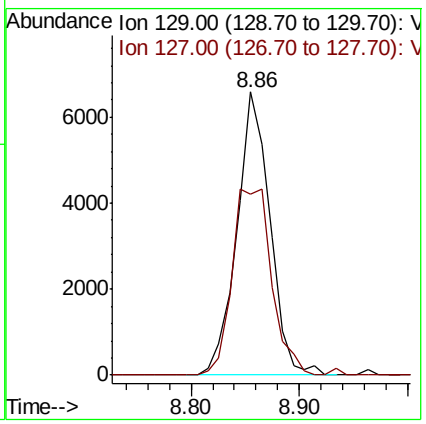


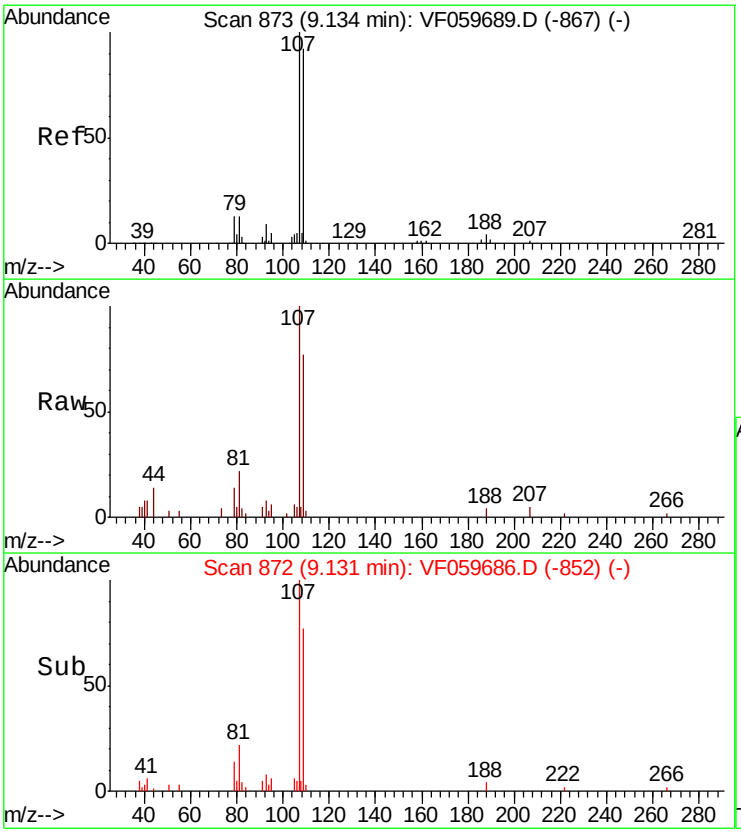
#60
Dibromochloromethane
Concen: 5.175 ug/l
RT: 8.86 min Scan# 844
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:129 Resp: 13929

Ion	Ratio	Lower	Upper
129	100		
127	63.8	37.7	113.1

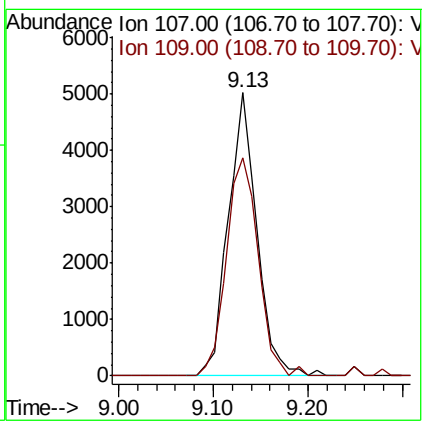


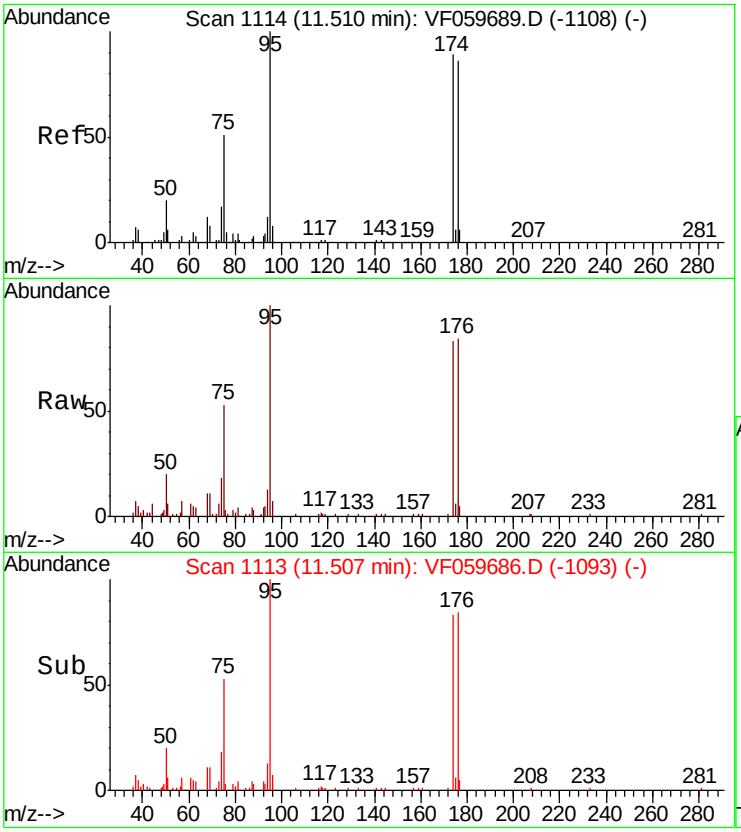


#61
1,2-Dibromoethane
Concen: 5.854 ug/l
RT: 9.13 min Scan# 872
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:107 Resp: 10562

Ion	Ratio	Lower	Upper
107	100		
109	77.0	73.6	110.4



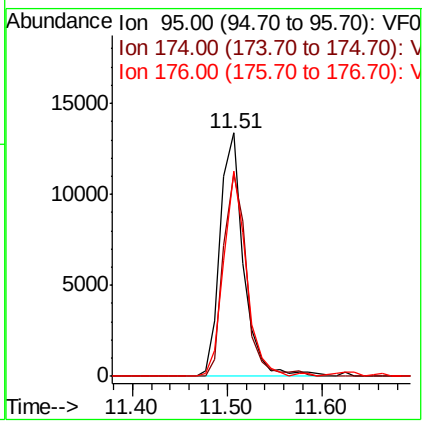


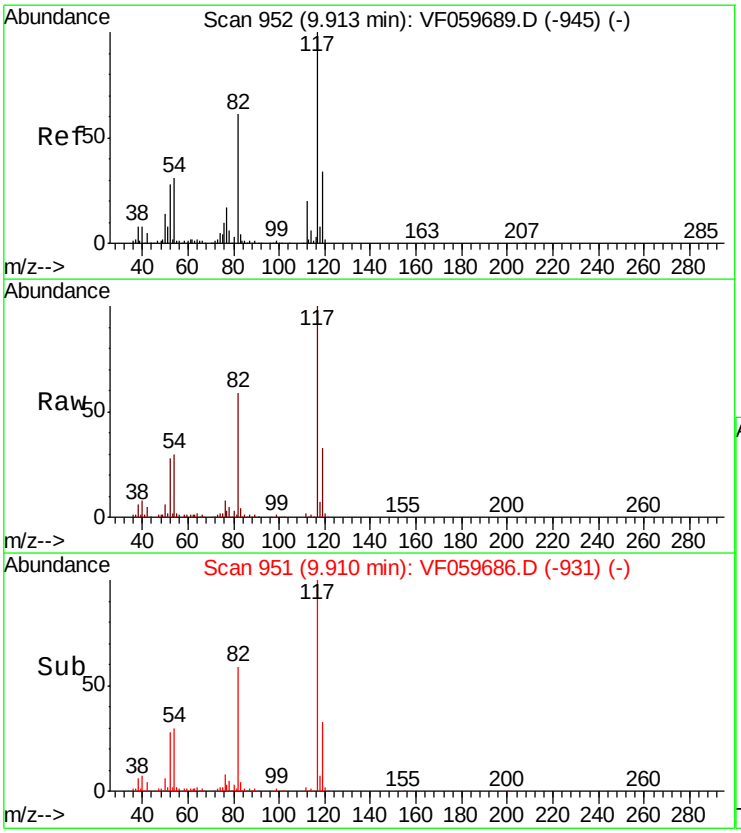
#62
4-Bromofluorobenzene
Concen: 5.865 ug/l
RT: 11.51 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 95 Resp: 23053

Ion	Ratio	Lower	Upper
95	100		
174	83.2	0.0	178.4
176	84.2	0.0	173.0

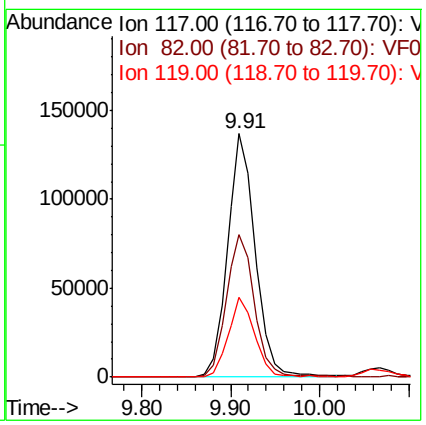


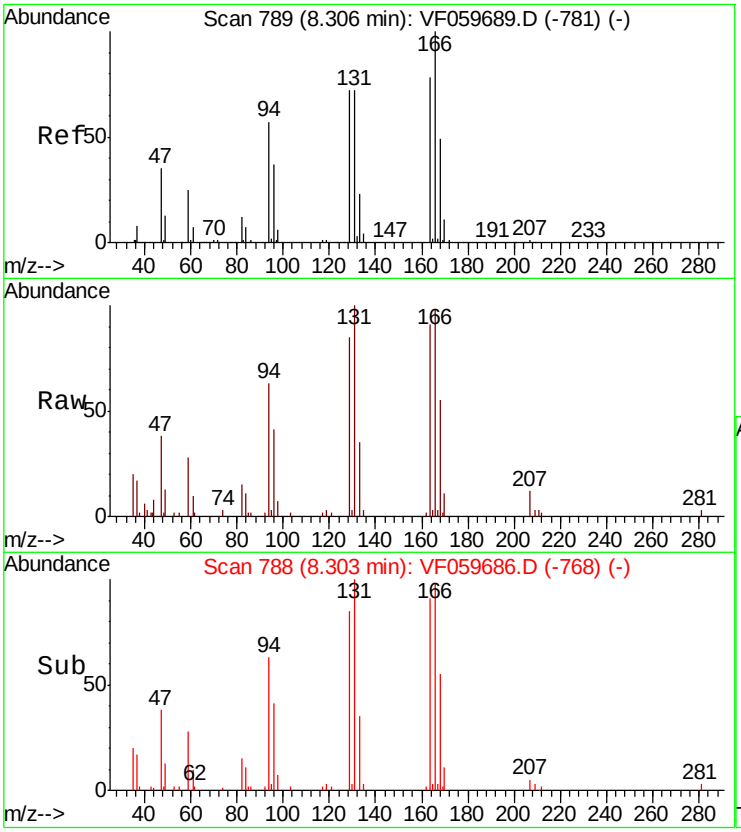


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.91 min Scan# 951
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:117 Resp: 297645

Ion	Ratio	Lower	Upper
117	100		
82	58.5	49.0	73.4
119	32.9	27.3	40.9



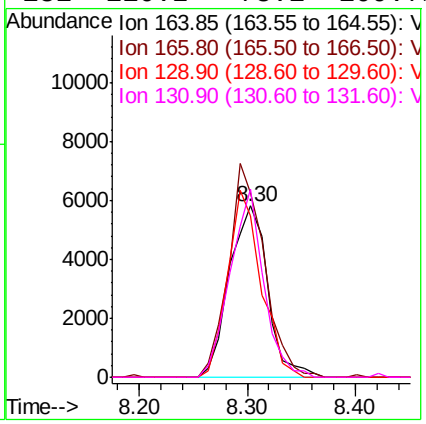


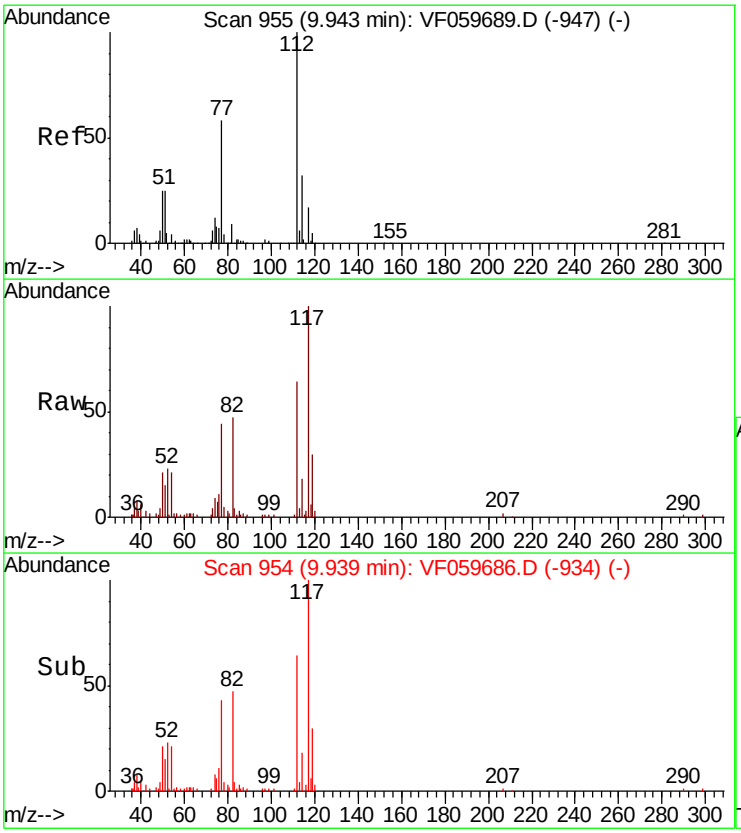
#64
Tetrachloroethene
Concen: 6.017 ug/l
RT: 8.30 min Scan# 788
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:164 Resp: 14270

Ion	Ratio	Lower	Upper
164	100		
166	108.1	102.1	153.1
129	94.0	73.8	110.6
131	110.2	73.1	109.7#

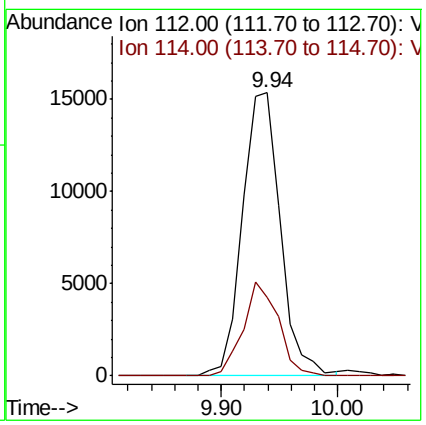


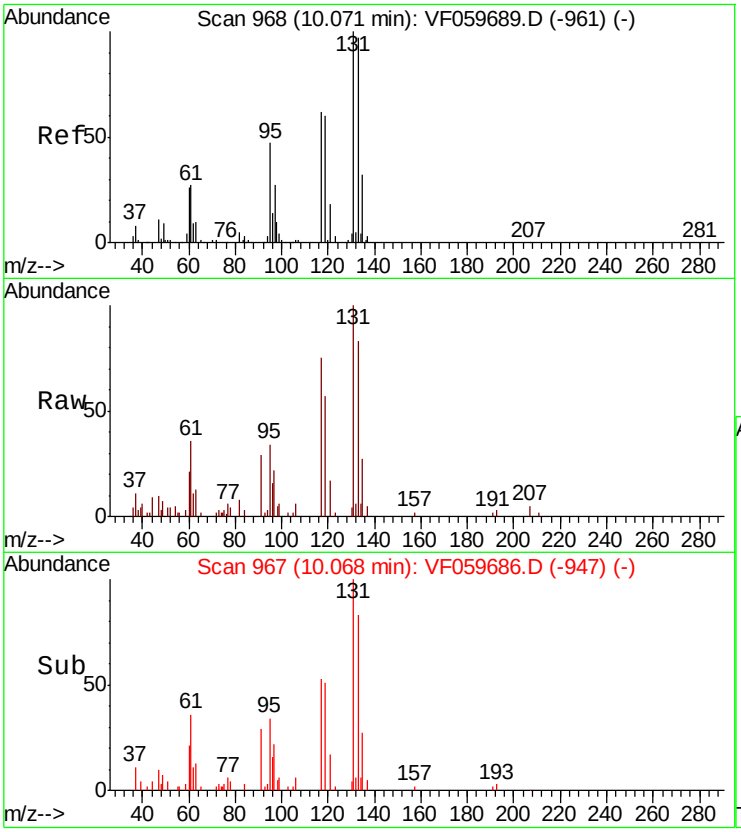


#65
Chlorobenzene
Concen: 5.996 ug/l
RT: 9.94 min Scan# 954
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:112 Resp: 34675

Ion	Ratio	Lower	Upper
112	100		
114	27.6	25.6	38.4



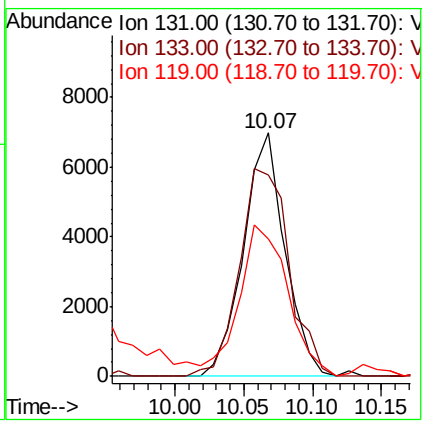


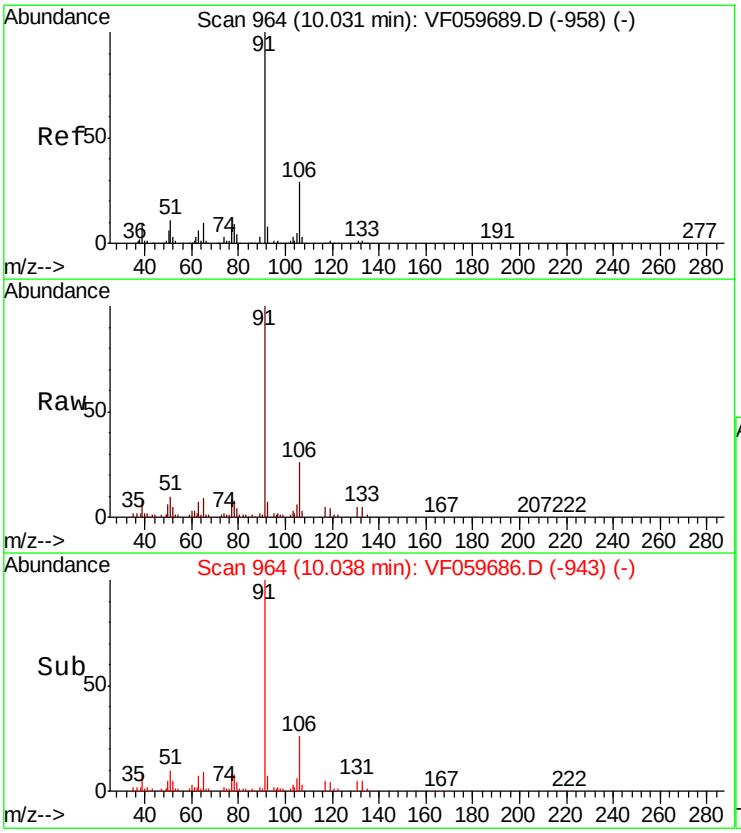
#66
1,1,1,2-Tetrachloroethane
Concen: 5.513 ug/l
RT: 10.07 min Scan# 967
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:131 Resp: 14673

Ion	Ratio	Lower	Upper
131	100		
133	82.6	48.5	145.5
119	56.5	30.3	90.8

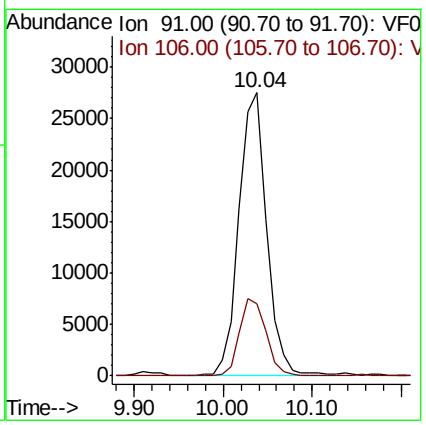


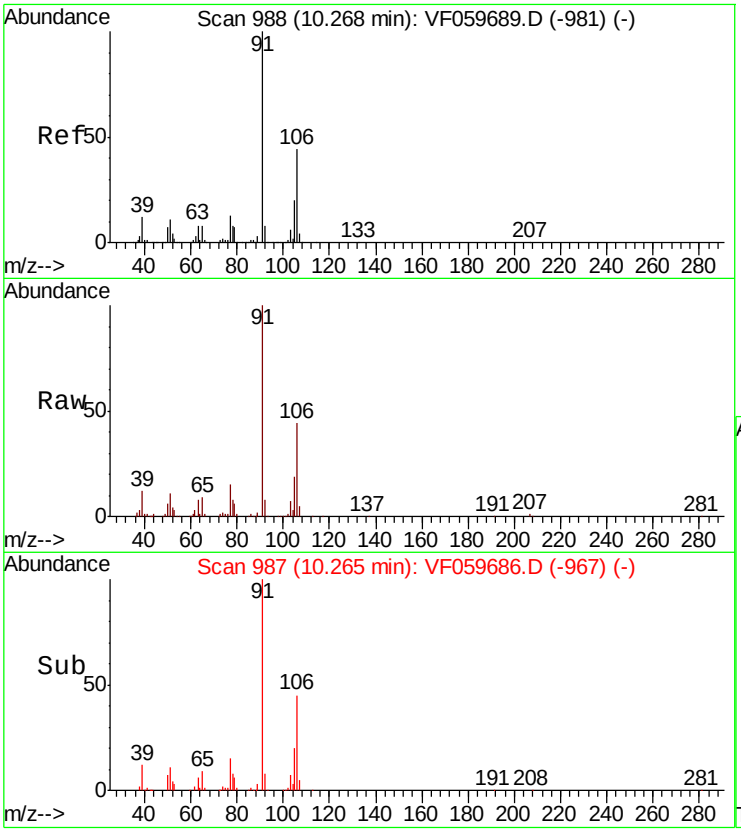


#67
Ethyl Benzene
Concen: 5.684 ug/l
RT: 10.04 min Scan# 964
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 91 Resp: 59605

Ion	Ratio	Lower	Upper
91	100		
106	25.5	22.9	34.3



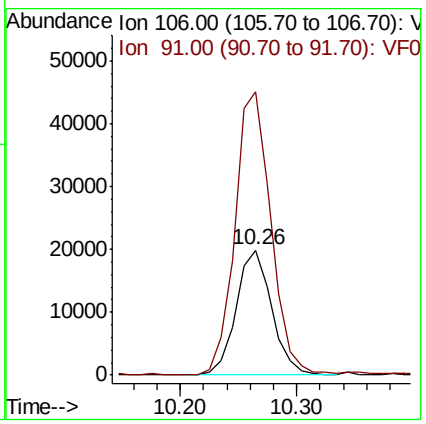


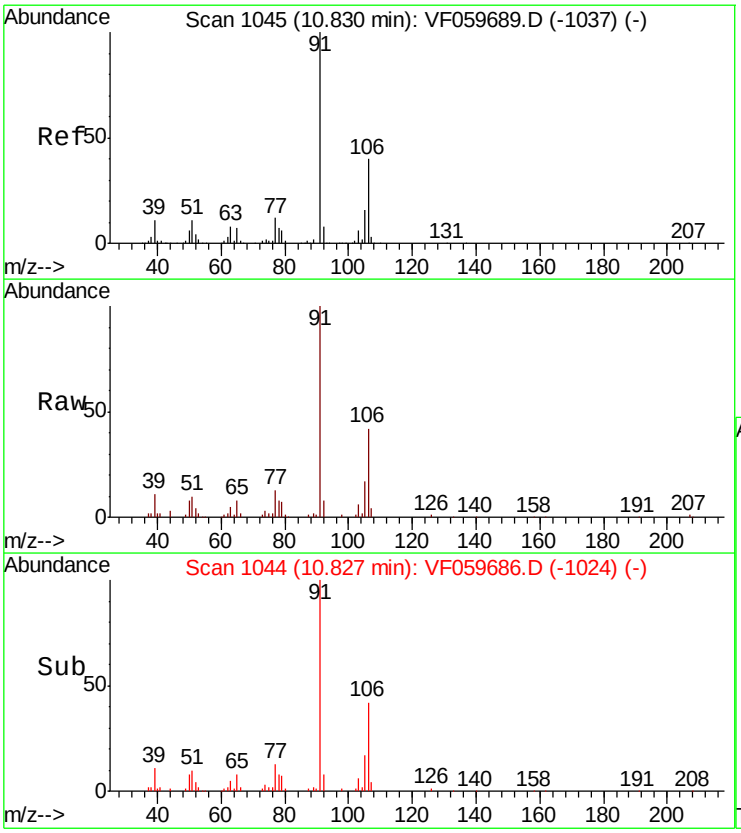
#68
m/p-Xylenes
Concen: 11.555 ug/l
RT: 10.26 min Scan# 987
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:106 Resp: 41934

Ion	Ratio	Lower	Upper
106	100		
91	226.1	181.7	272.5

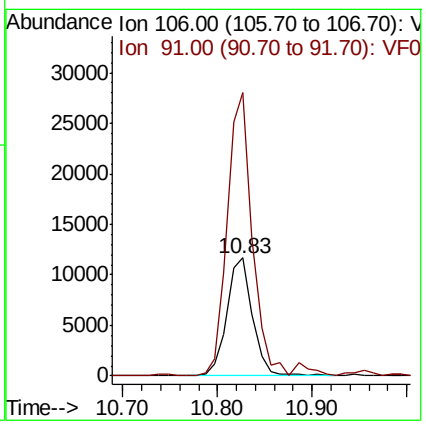


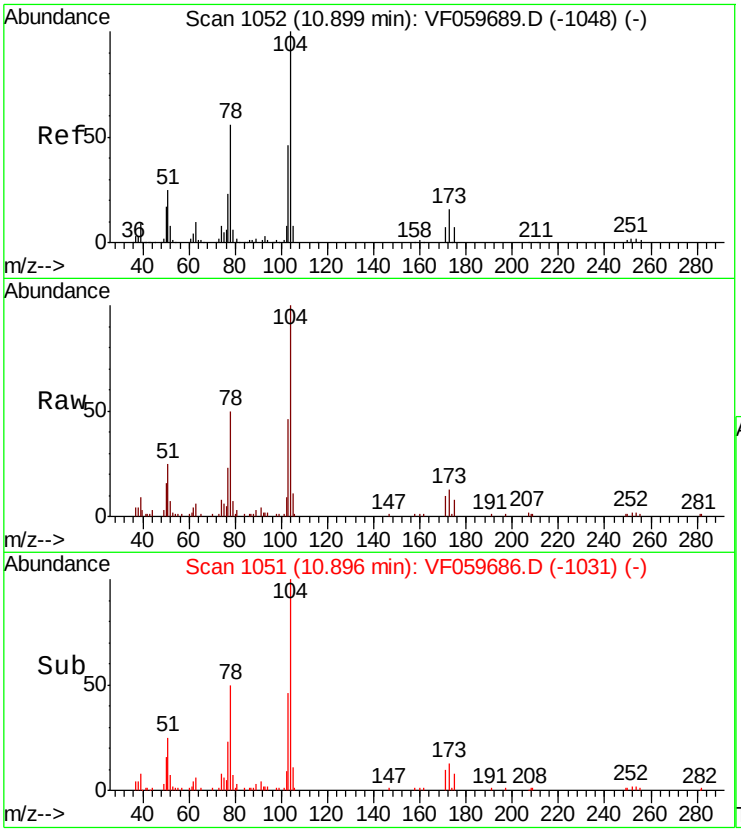


#69
o-Xylene
Concen: 5.579 ug/l
RT: 10.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:106 Resp: 21865

Ion	Ratio	Lower	Upper
106	100		
91	240.4	124.6	373.7



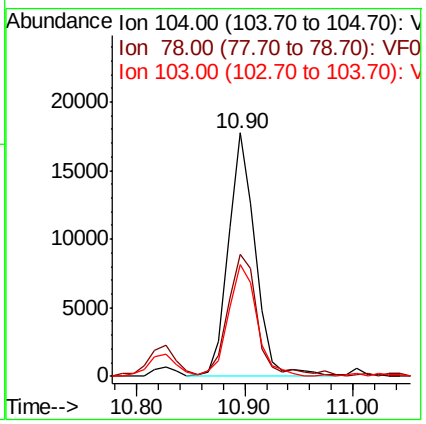


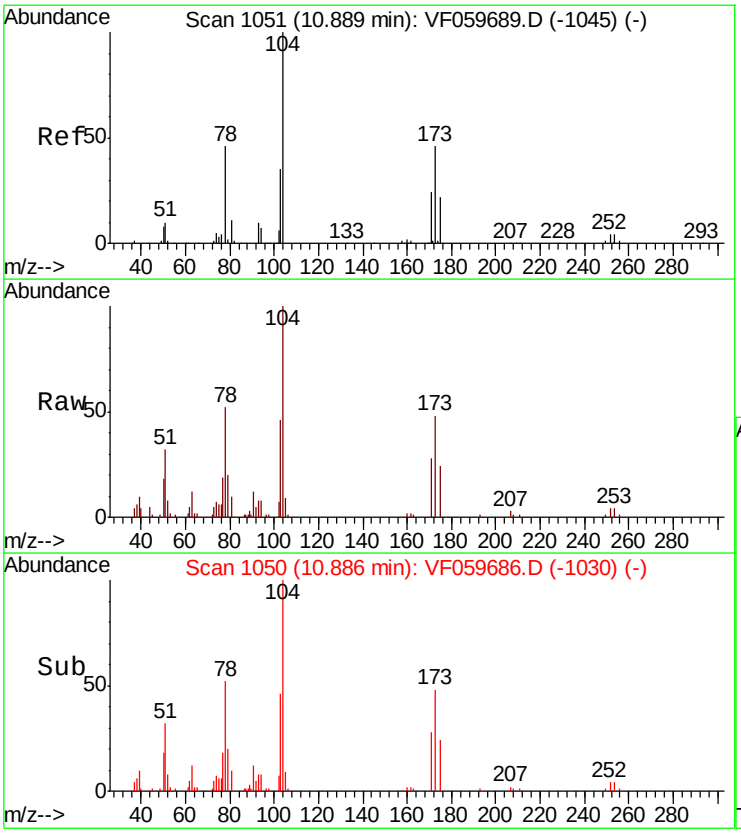
#70
Stvrene
Concen: 5.398 ug/l
RT: 10.90 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:104 Resp: 30766

Ion	Ratio	Lower	Upper
104	100		
78	50.3	45.3	67.9
103	45.7	36.6	54.8

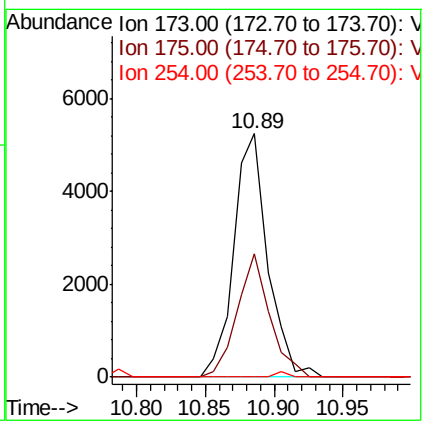


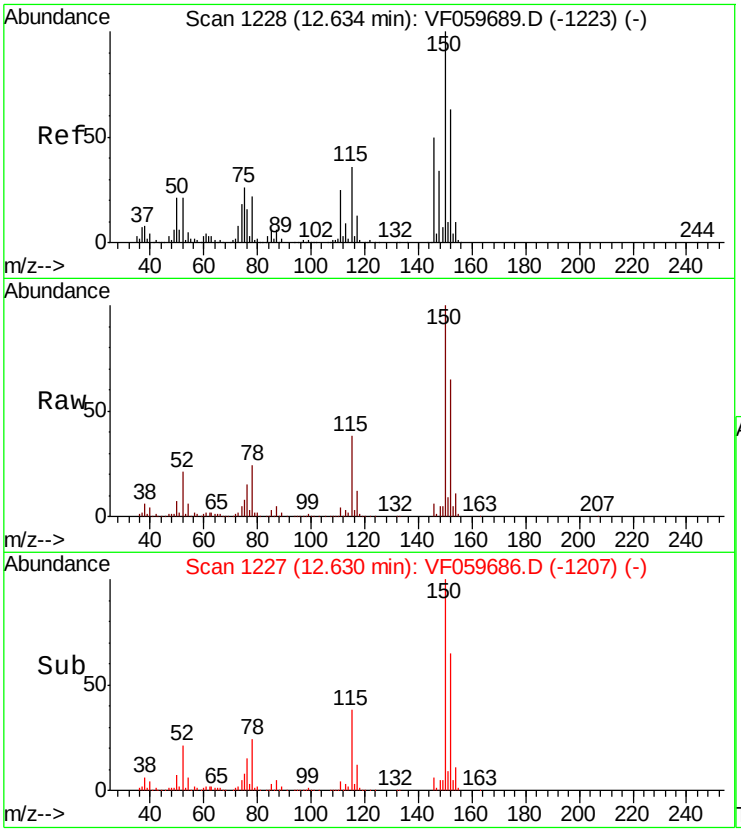


#71
Bromoform
Concen: 5.488 ug/l
RT: 10.89 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:173 Resp: 9008

Ion	Ratio	Lower	Upper
173	100		
175	50.6	23.4	70.0
254	0.0	0.0	0.0



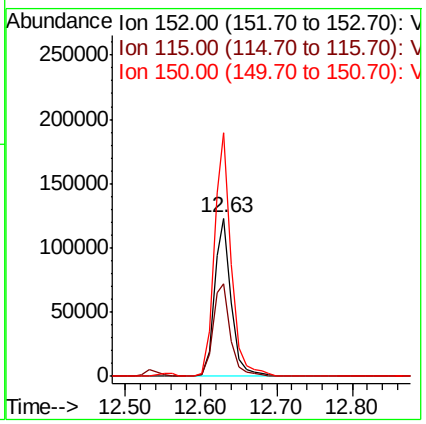


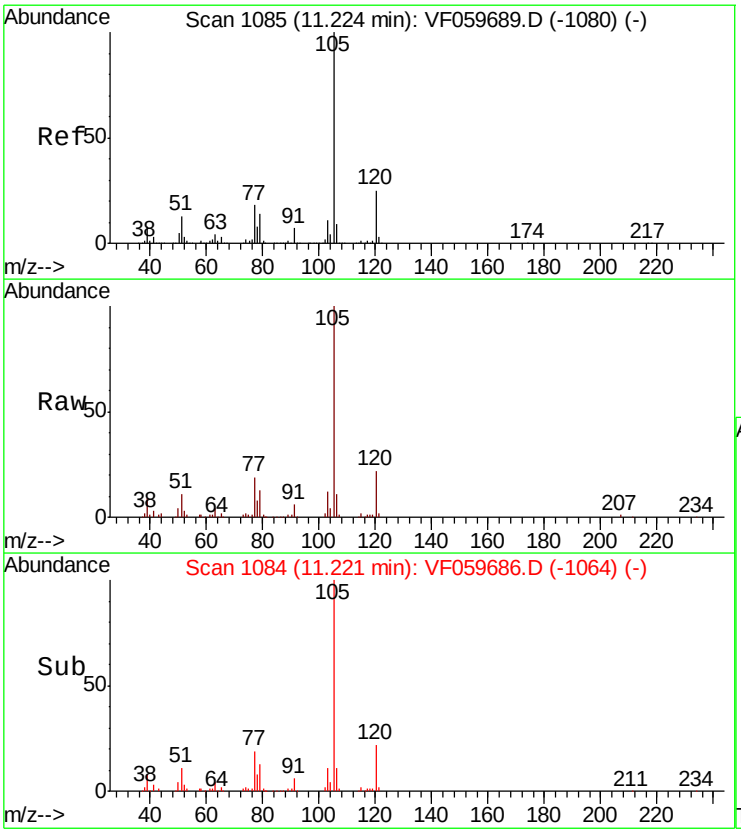
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:152 Resp: 191378

Ion	Ratio	Lower	Upper
152	100		
115	58.8	28.2	84.6
150	153.9	0.0	316.2

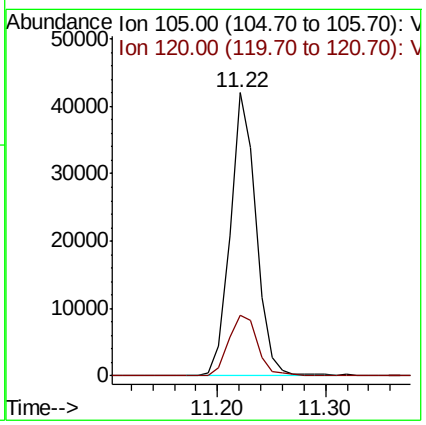


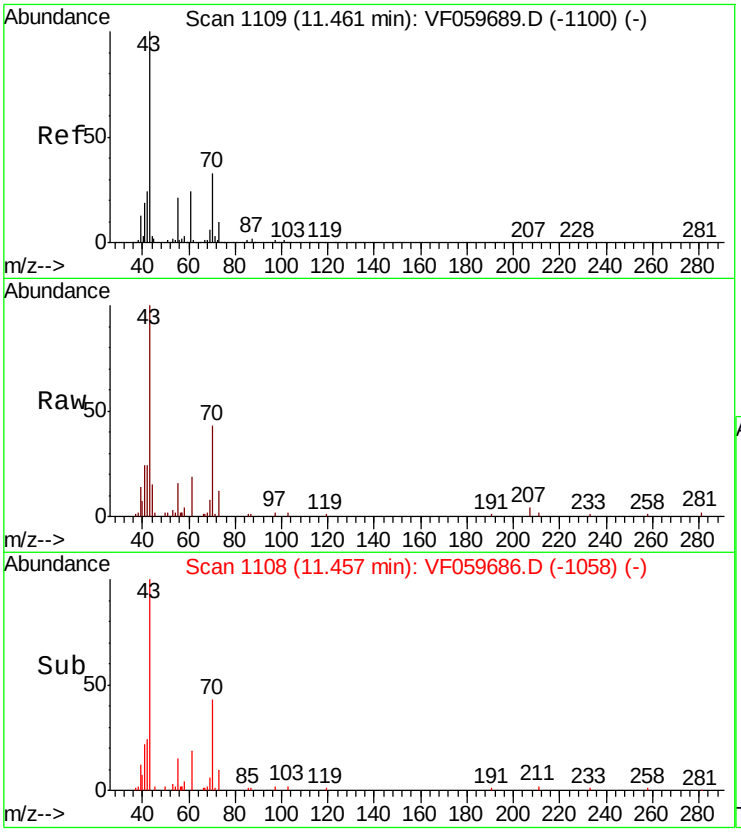


#73
Isopropylbenzene
Concen: 5.332 ug/l
RT: 11.22 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:105 Resp: 69654

Ion	Ratio	Lower	Upper
105	100		
120	21.6	12.4	37.4



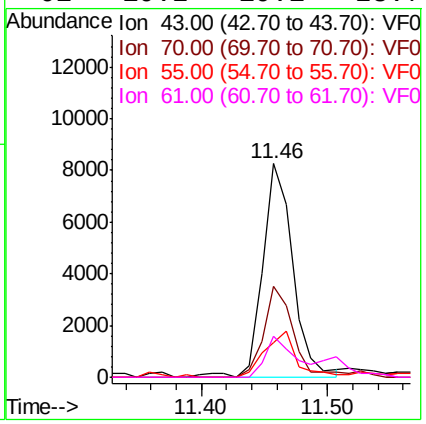


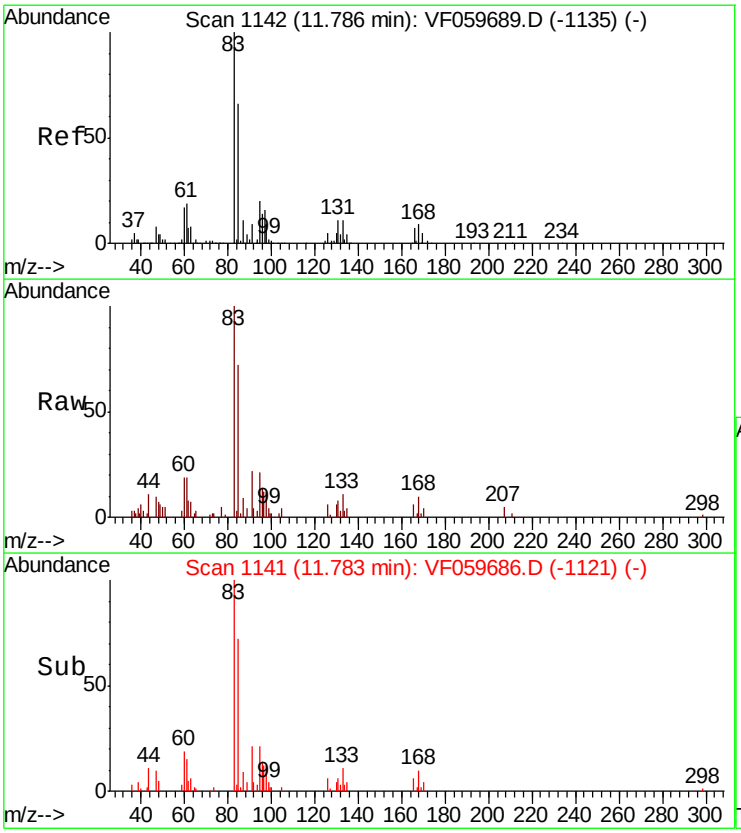
#74
N-amyl acetate
Concen: 5.149 ug/l
RT: 11.46 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 43 Resp: 13785

Ion	Ratio	Lower	Upper
43	100		
70	42.7	26.3	39.5#
55	16.4	16.6	25.0#
61	19.2	19.1	28.7

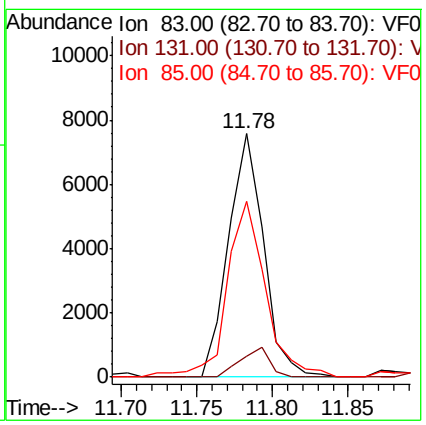


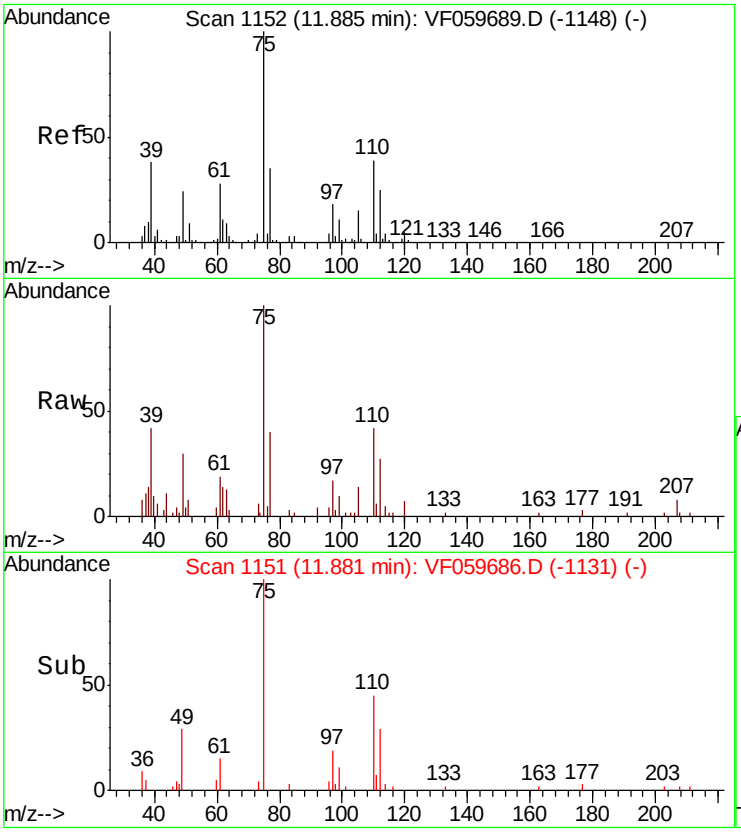


#75
1,1,2,2-Tetrachloroethane
Concen: 5.704 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 83 Resp: 12235

Ion	Ratio	Lower	Upper
83	100		
131	8.4	5.8	17.3
85	72.2	32.8	98.3



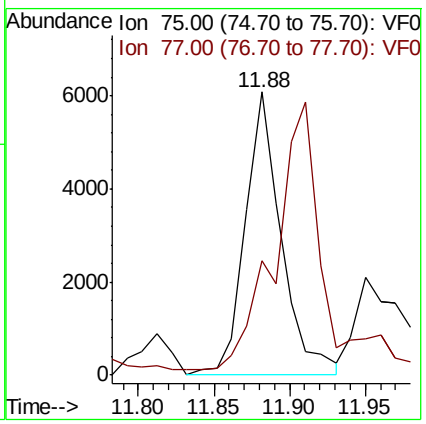


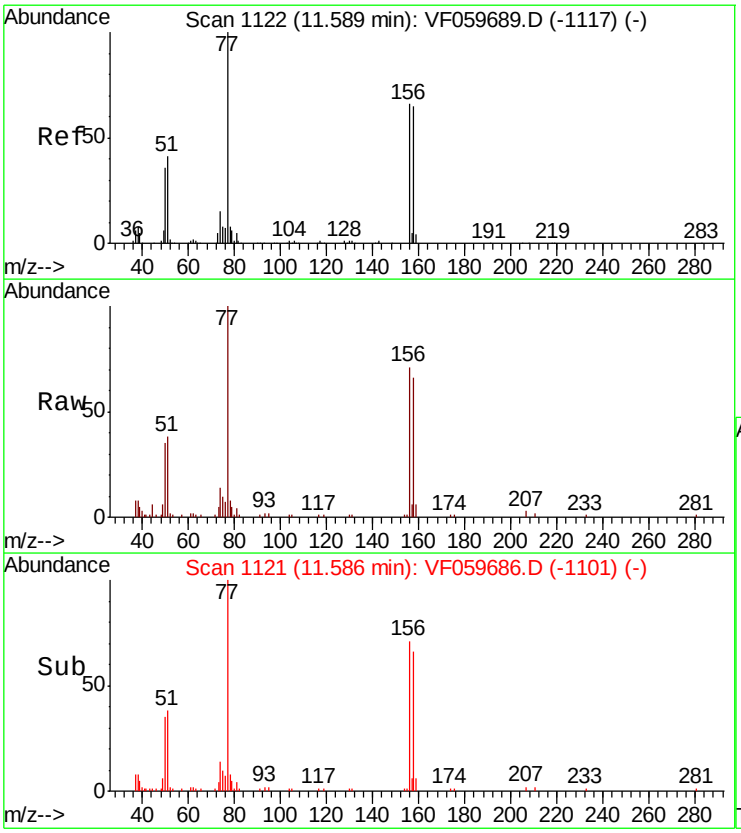
#76
1,2,3-Trichloropropane
Concen: 5.748 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 10126

Ion	Ratio	Lower	Upper
75	100		
77	40.4	18.0	54.0

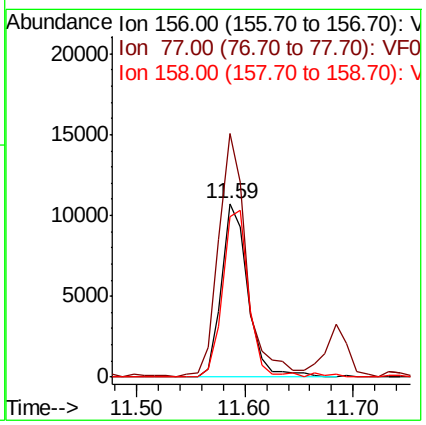


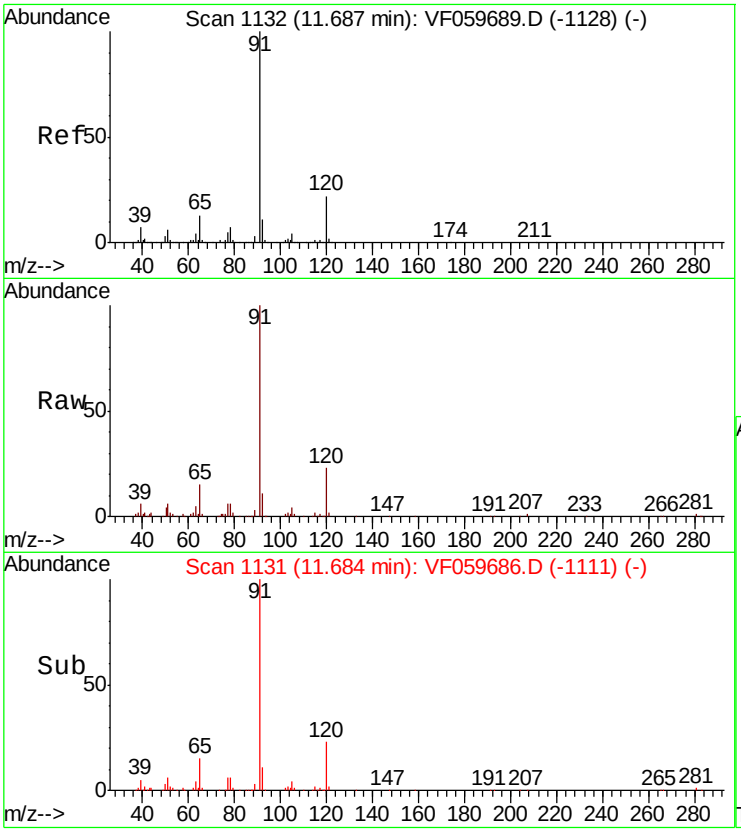


#77
Bromobenzene
Concen: 5.769 ug/l
RT: 11.59 min Scan# 1121
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:156 Resp: 18292

Ion	Ratio	Lower	Upper
156	100		
77	140.3	75.2	225.6
158	92.5	49.1	147.3



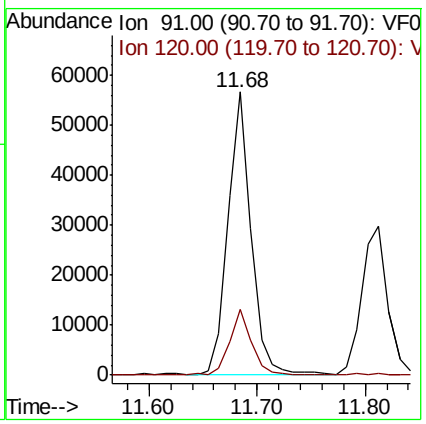


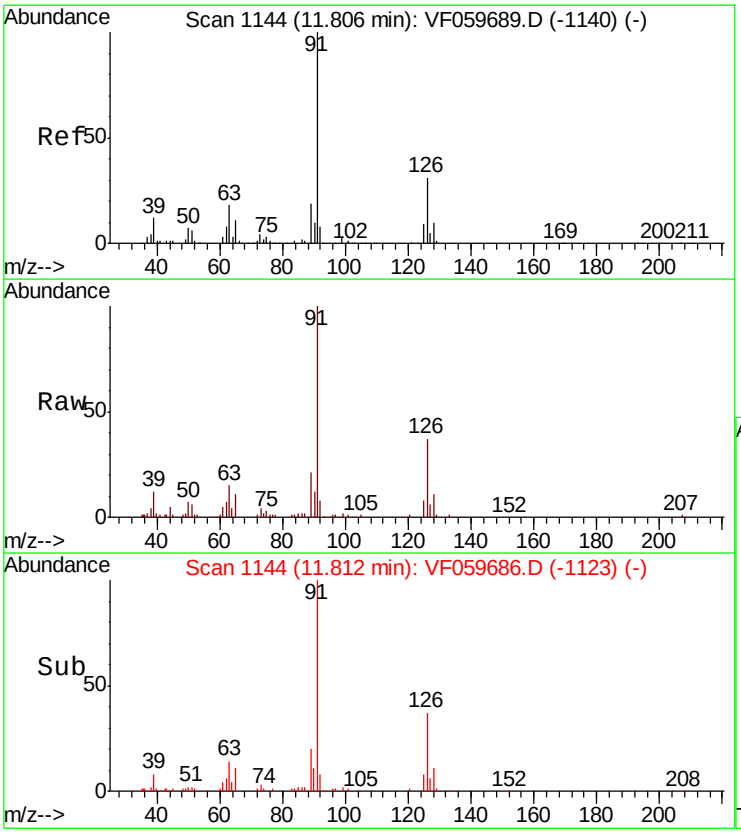
#78
n-propylbenzene
Concen: 5.641 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 84897

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.0	33.0

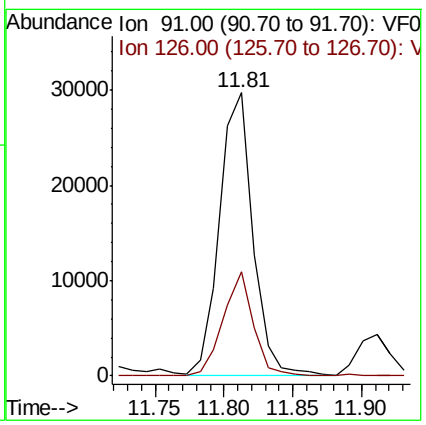


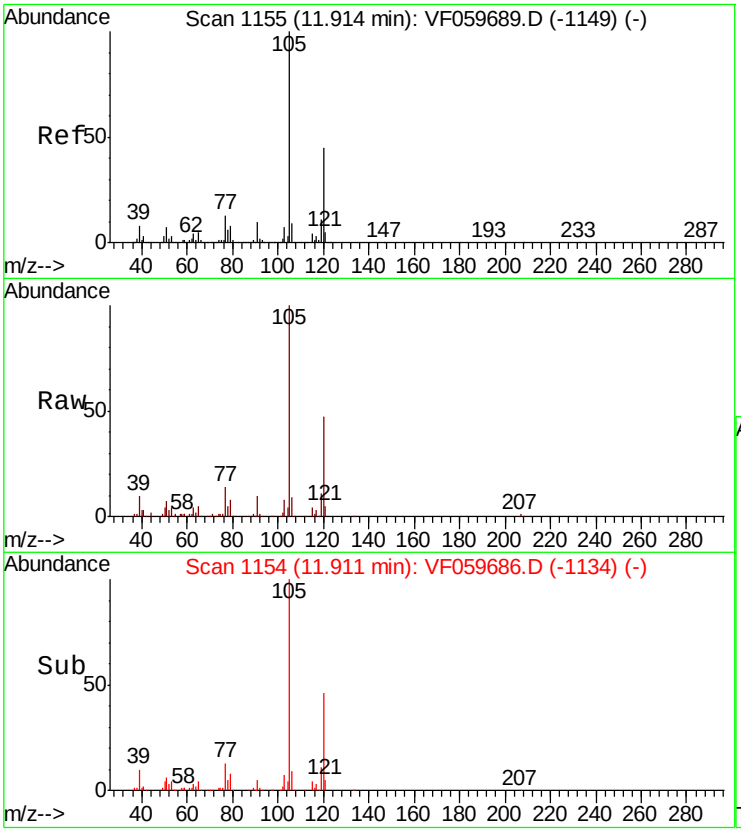


#79
2-Chlorotoluene
Concen: 5.470 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 91 Resp: 50099

Ion	Ratio	Lower	Upper
91	100		
126	37.0	15.4	46.2



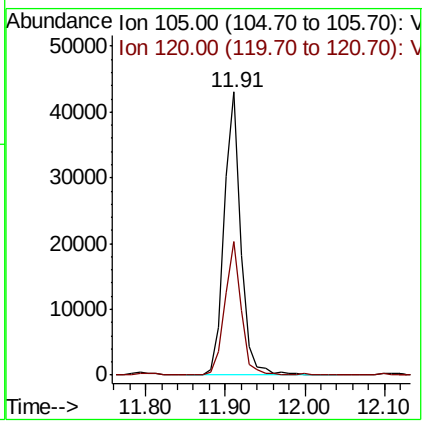


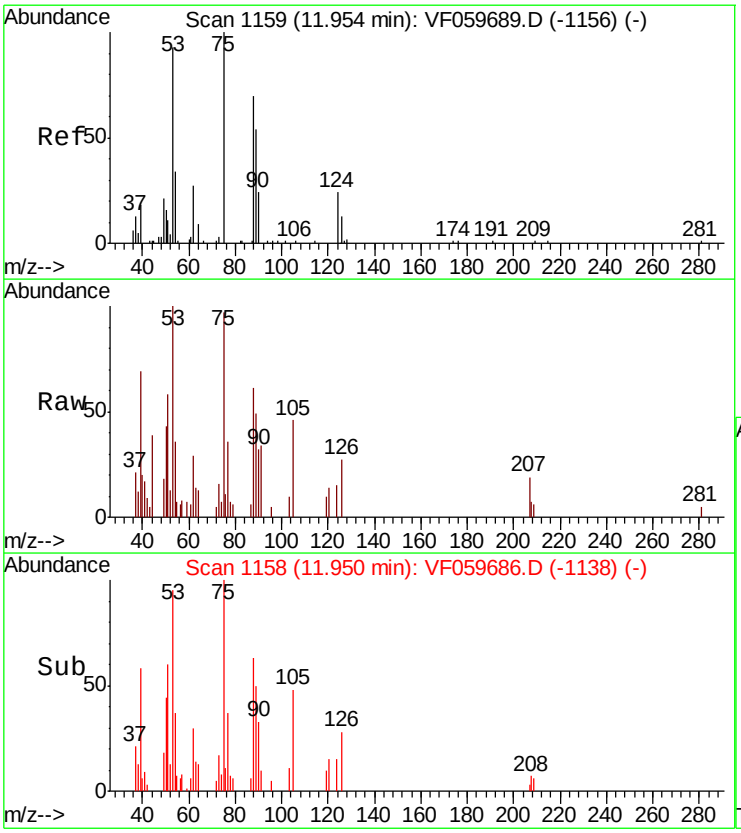
#80
1,3,5-Trimethylbenzene
Concen: 5.567 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 63827

Ion	Ratio	Lower	Upper
105	100		
120	47.1	22.7	68.0

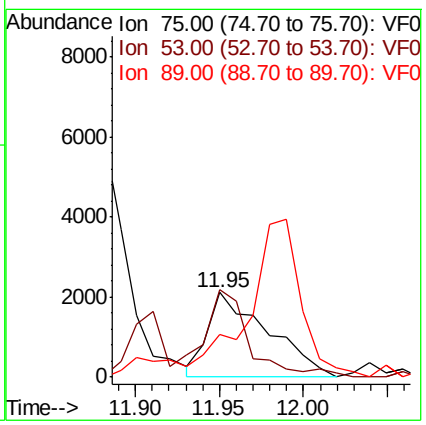


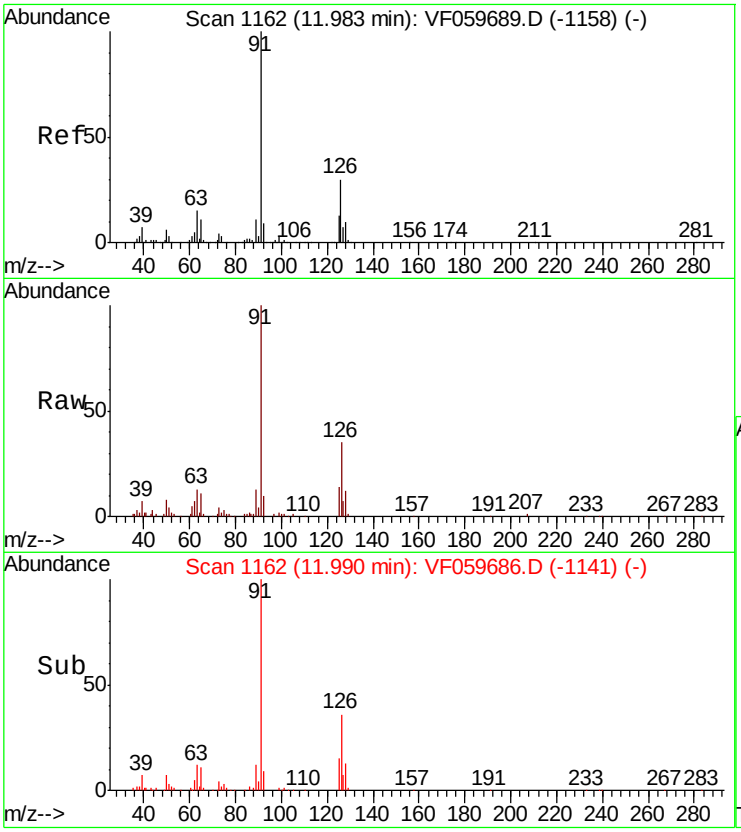


#81
trans-1,4-Dichloro-2-butene
Concen: 5.711 ug/l
RT: 11.95 min Scan# 1158
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 75 Resp: 5224

Ion	Ratio	Lower	Upper
75	100		
53	103.0	78.3	117.5
89	50.4	45.4	68.2



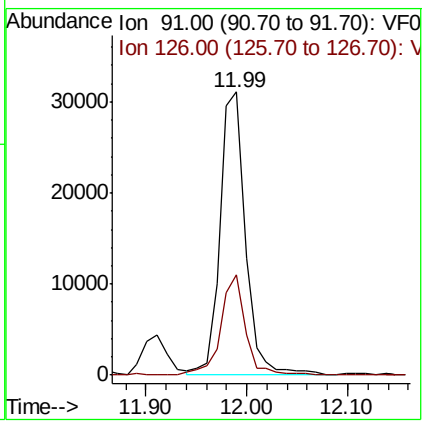


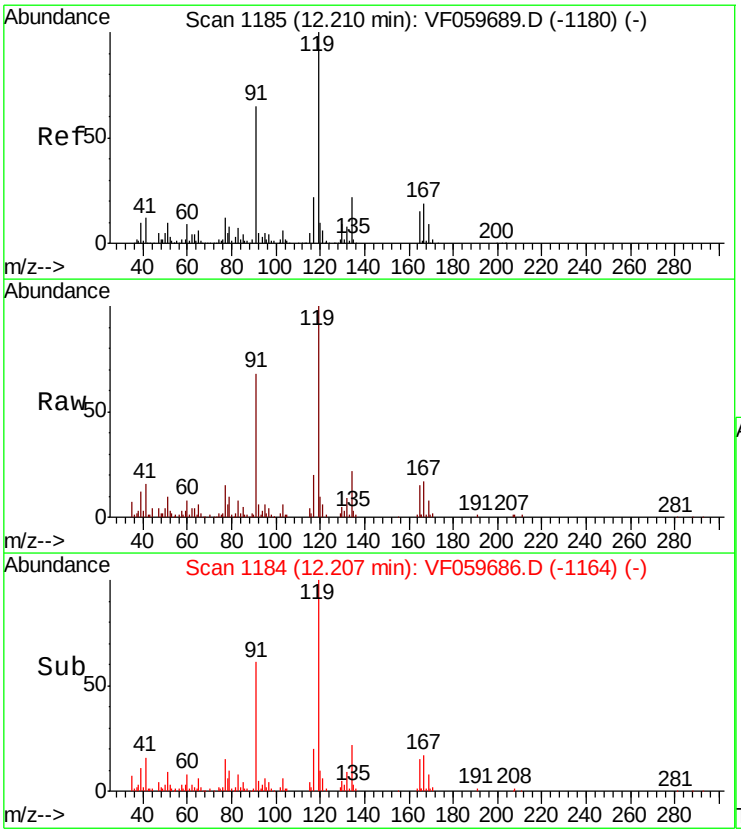
#82
4-Chlorotoluene
Concen: 5.677 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 91 Resp: 54784

Ion	Ratio	Lower	Upper
91	100		
126	35.2	15.2	45.6

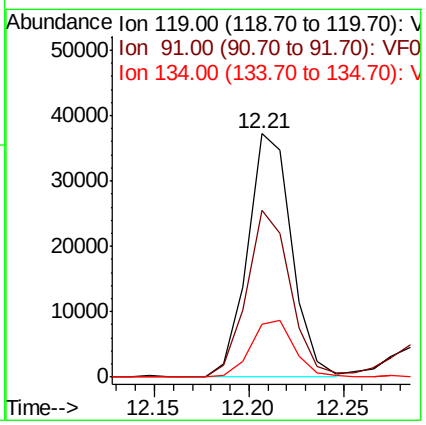


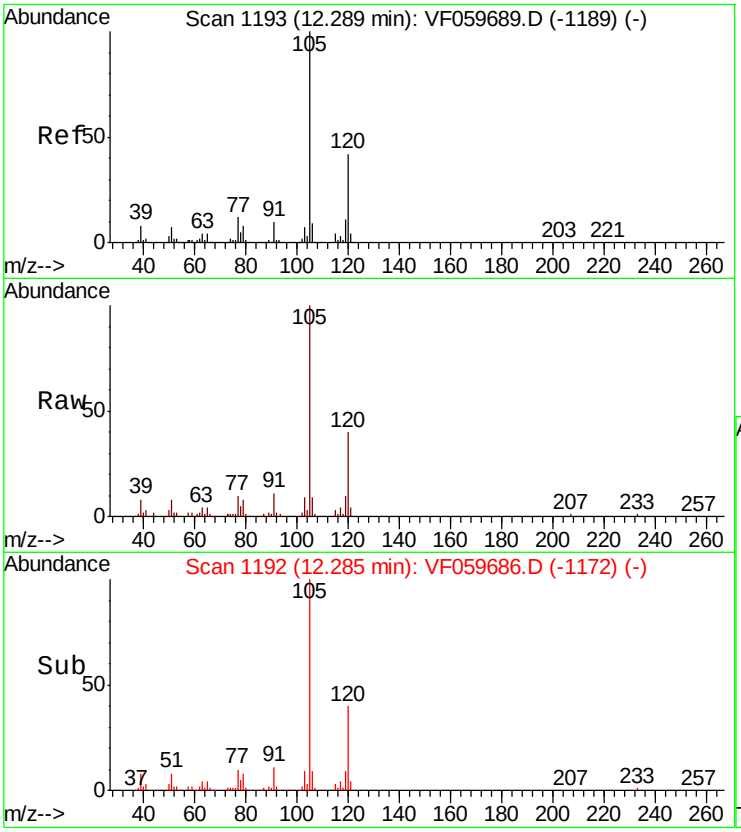


#83
tert-Butylbenzene
Concen: 5.207 ug/l
RT: 12.21 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:119 Resp: 60335

Ion	Ratio	Lower	Upper
119	100		
91	68.5	32.8	98.4
134	21.8	10.9	32.7



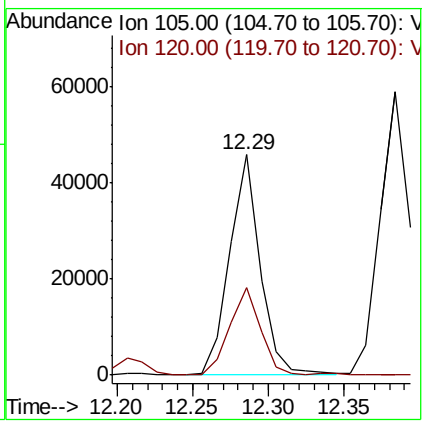


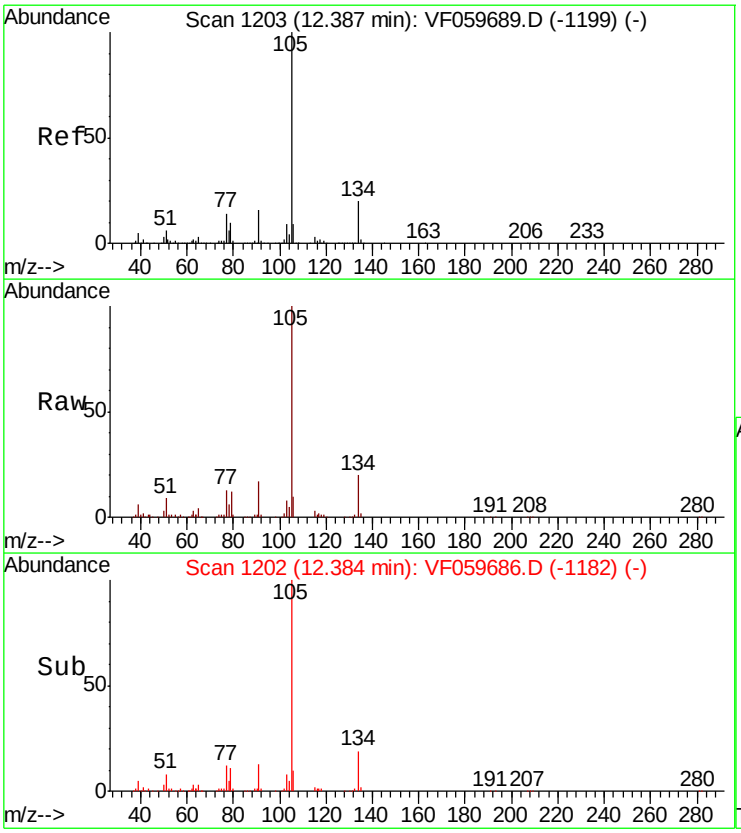
#84
1,2,4-Trimethylbenzene
Concen: 5.481 ug/l
RT: 12.29 min Scan# 1192
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:105 Resp: 64568

Ion	Ratio	Lower	Upper
105	100		
120	39.6	21.1	63.3

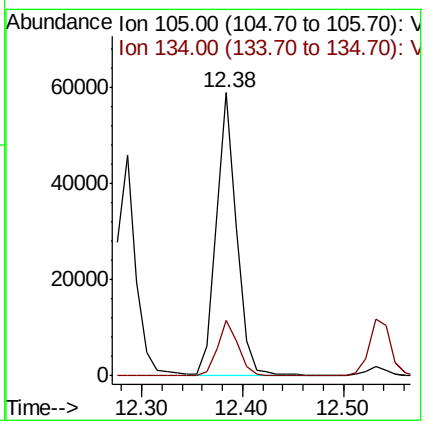


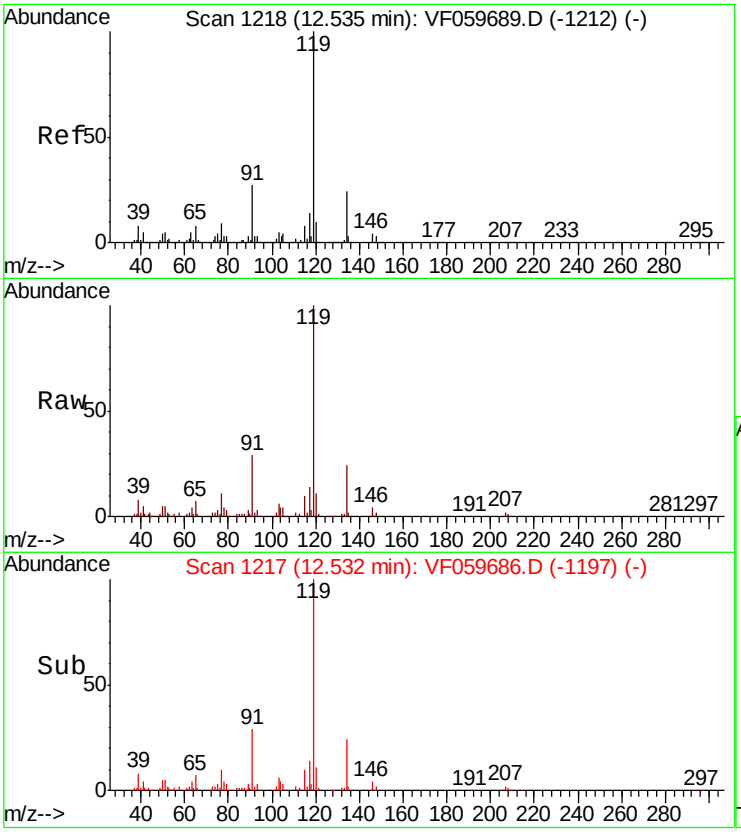


#85
sec-Butylbenzene
Concen: 5.489 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:105 Resp: 83674

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.3



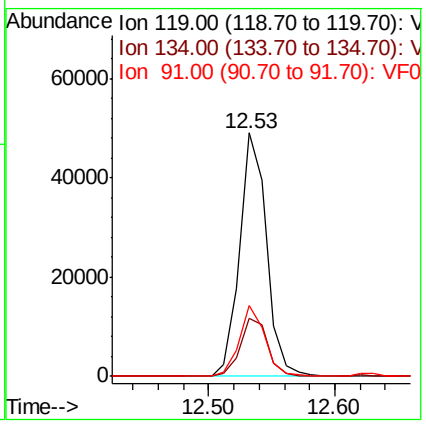


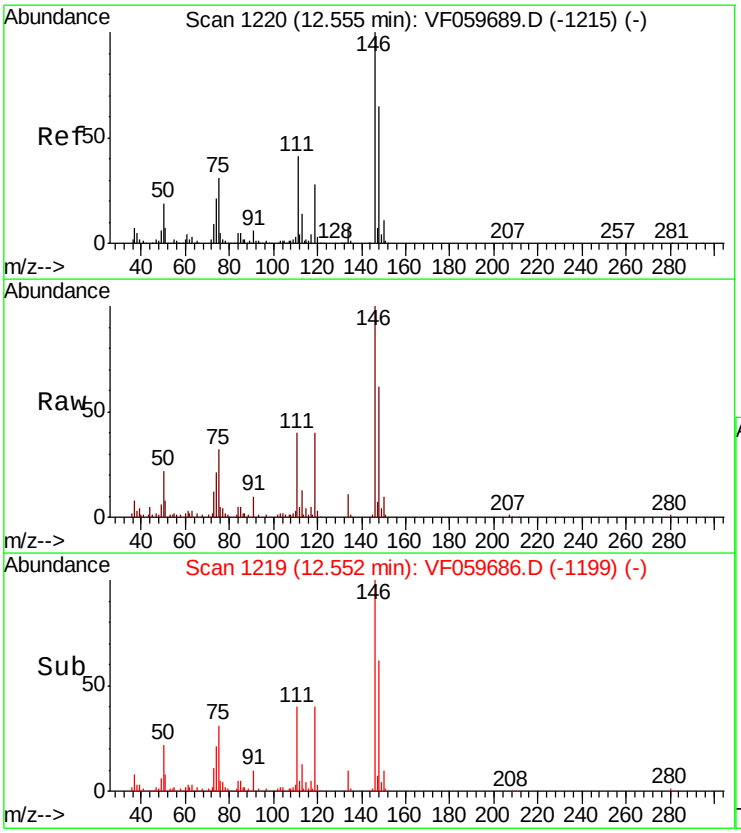
#86
p-Isopropyltoluene
Concen: 5.521 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument : MSVOA_F
ClientSampleId :

Tgt Ion:119 Resp: 72382

Ion	Ratio	Lower	Upper
119	100		
134	24.1	12.2	36.6
91	29.3	13.4	40.2

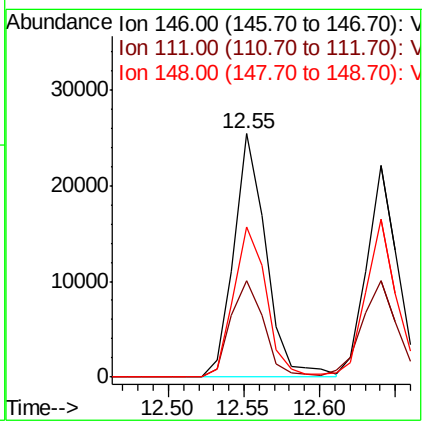


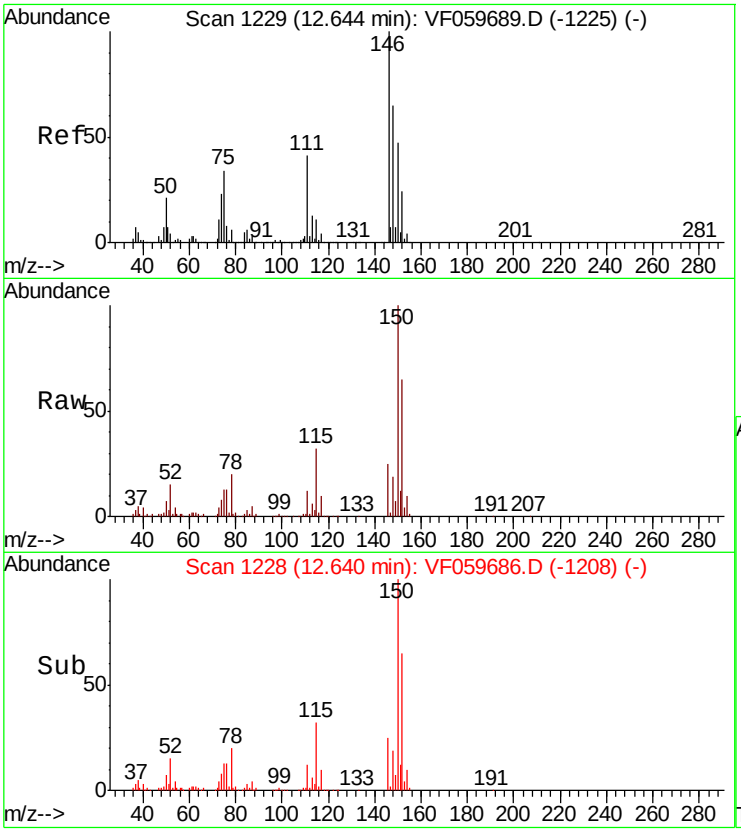


#87
1,3-Dichlorobenzene
Concen: 6.069 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:146 Resp: 37525

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.7	62.1
148	61.9	32.3	96.8



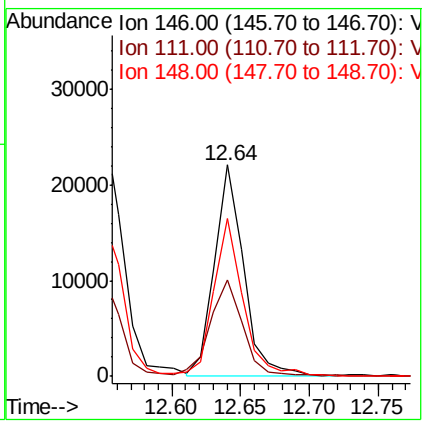


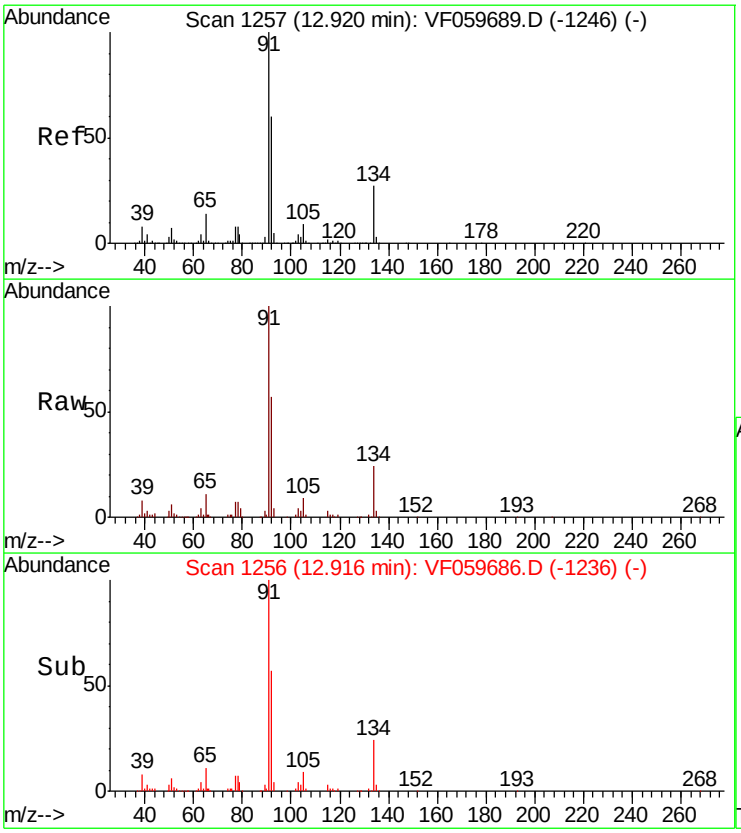
#88
1,4-Dichlorobenzene
Concen: 5.494 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:146 Resp: 32361

Ion	Ratio	Lower	Upper
146	100		
111	45.6	20.8	62.2
148	74.8	32.3	96.9

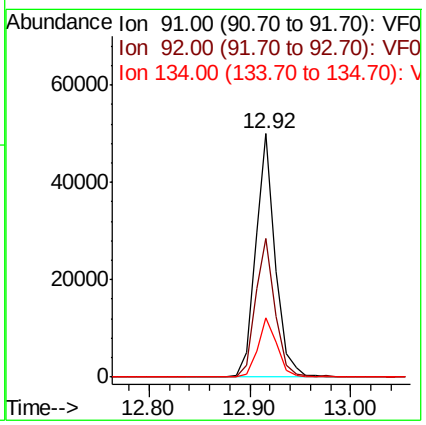


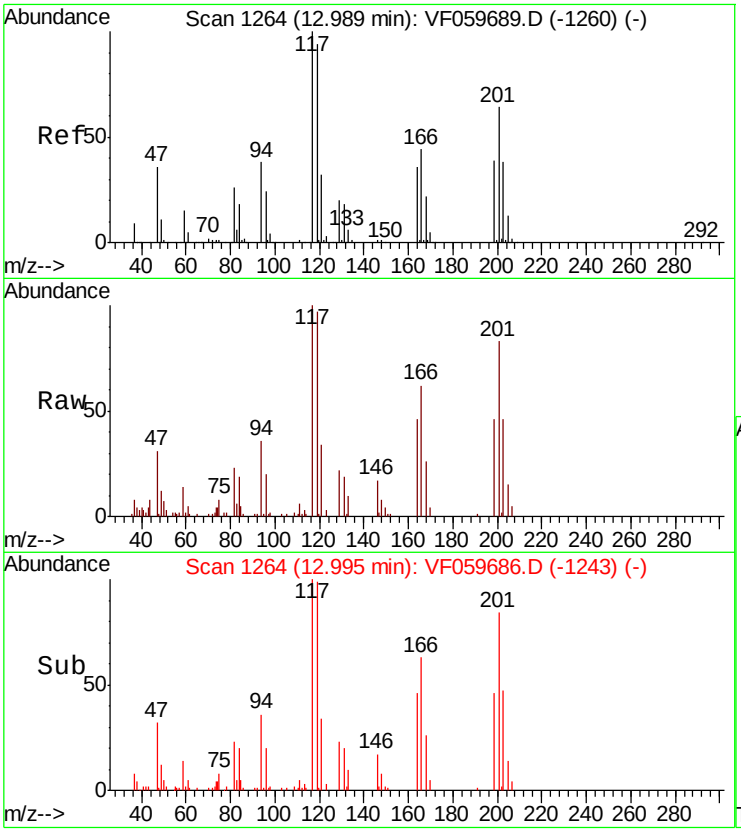


#89
n-Butylbenzene
Concen: 5.356 ug/l
RT: 12.92 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion: 91 Resp: 67900

Ion	Ratio	Lower	Upper
91	100		
92	57.0	30.1	90.3
134	24.2	13.7	41.0



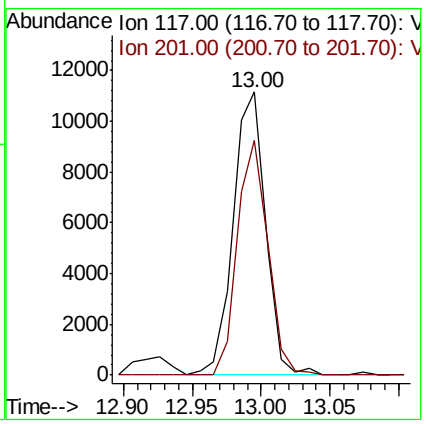


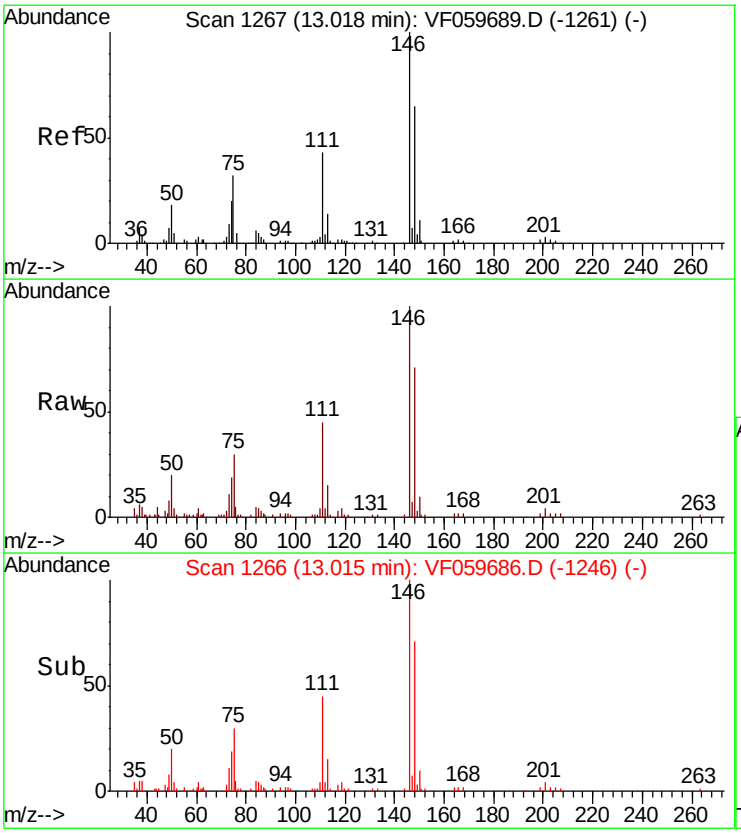
#90
Hexachloroethane
Concen: 5.501 ug/l
RT: 13.00 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:117 Resp: 18356

Ion	Ratio	Lower	Upper
117	100		
201	83.1	31.9	95.5

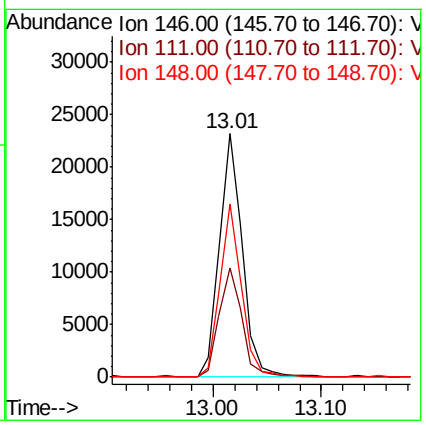


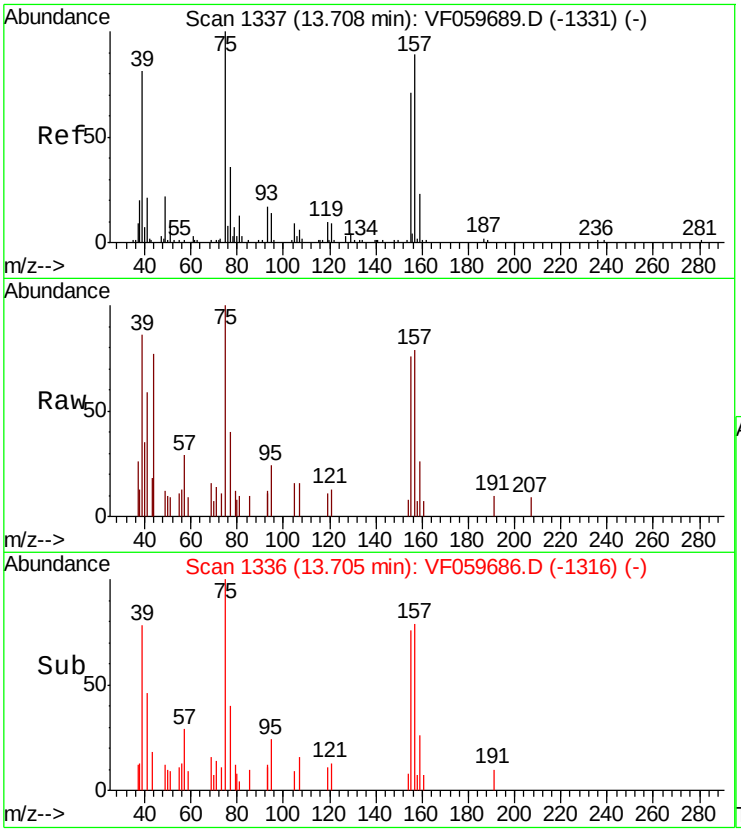


#91
1,2-Dichlorobenzene
Concen: 5.920 ug/l
RT: 13.01 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:146 Resp: 34033

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.6	65.0
148	70.9	32.3	96.9



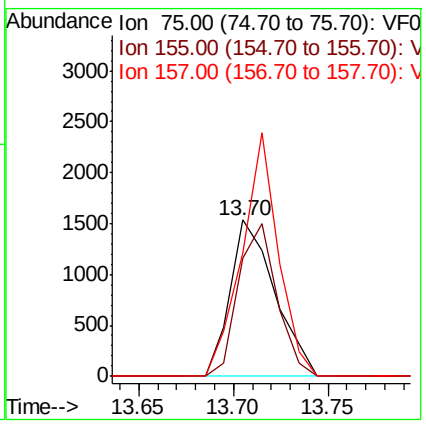


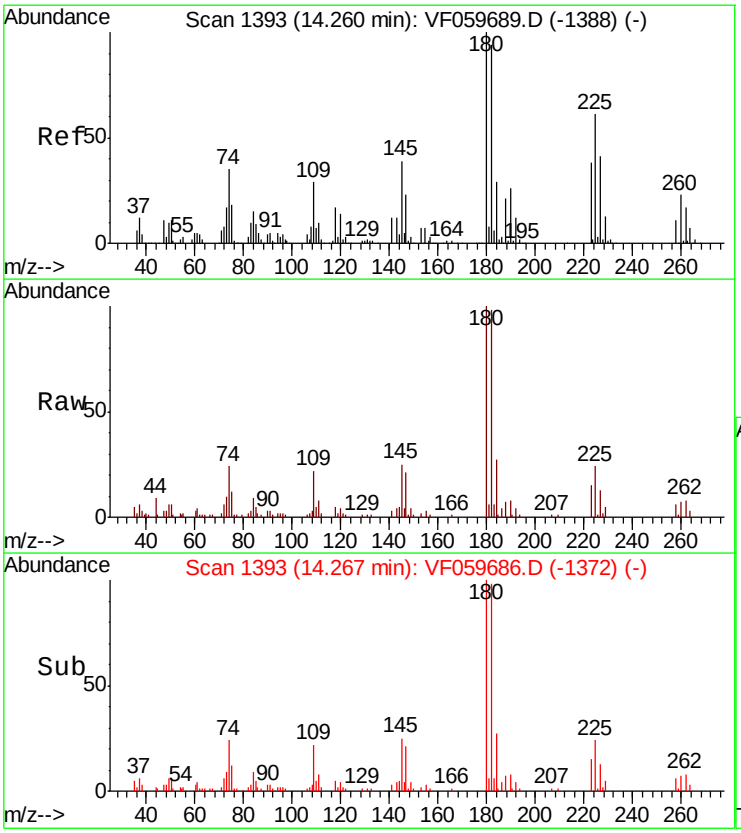
#92
1,2-Dibromo-3-Chloropropane
Concen: 4.786 ug/l
RT: 13.70 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion: 75 Resp: 2497

Ion	Ratio	Lower	Upper
75	100		
155	75.9	35.4	106.2
157	79.1	44.4	133.2

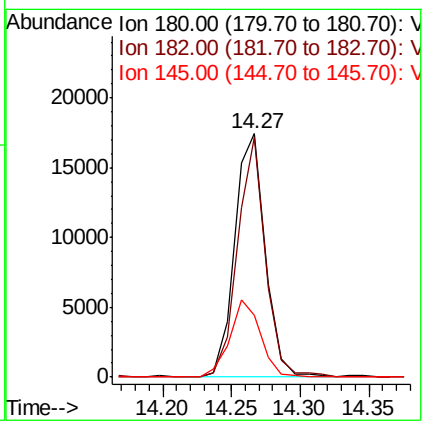


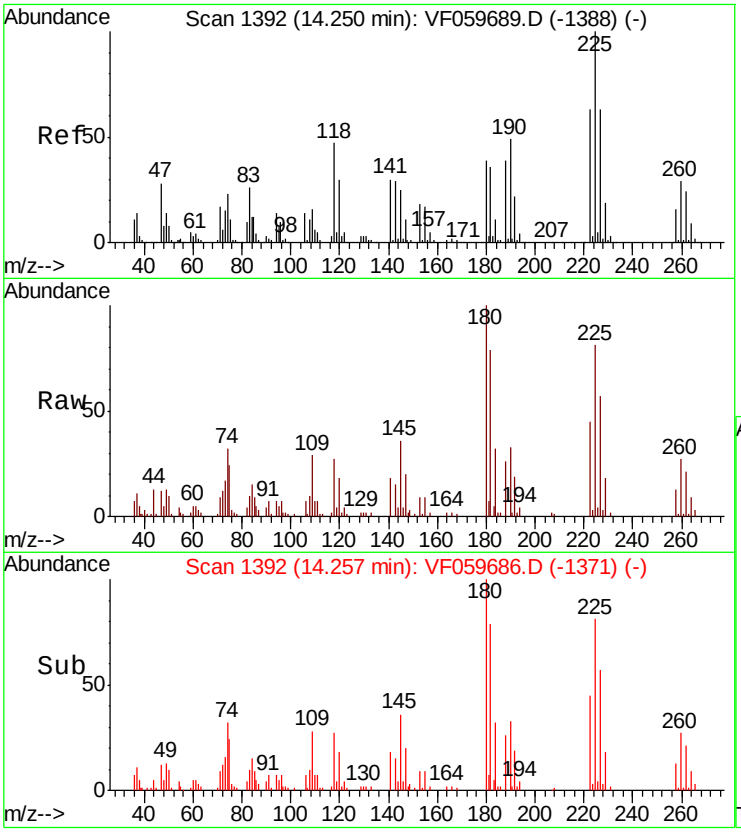


#93
1,2,4-Trichlorobenzene
Concen: 5.853 ug/l
RT: 14.27 min Scan# 1393
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:180 Resp: 26965

Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.2	141.6
145	25.2	19.3	57.9



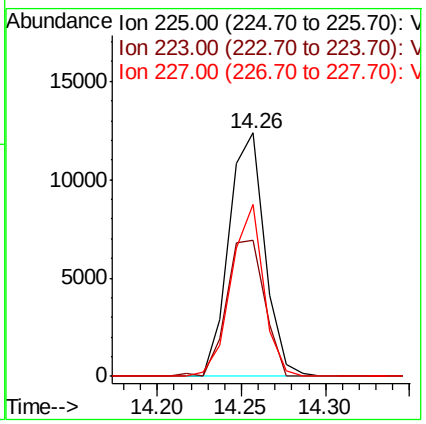


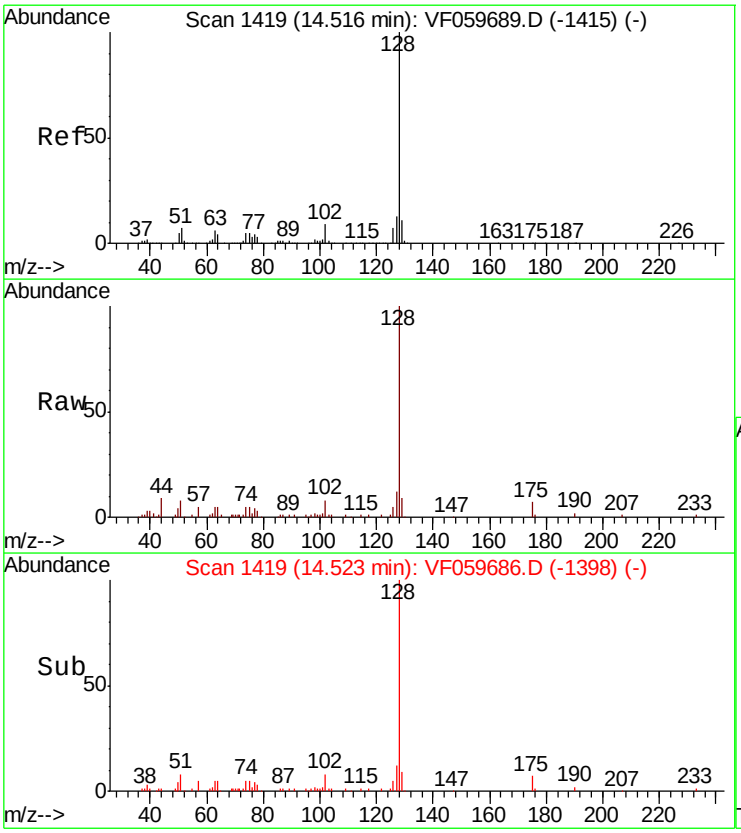
#94
Hexachlorobutadiene
Concen: 5.418 ug/l
RT: 14.26 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:225 Resp: 18364

Ion	Ratio	Lower	Upper
225	100		
223	56.0	31.4	94.2
227	70.7	31.5	94.5

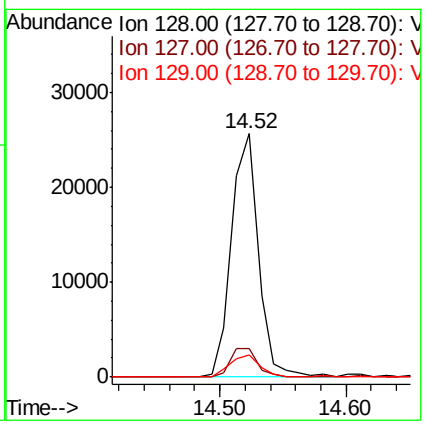


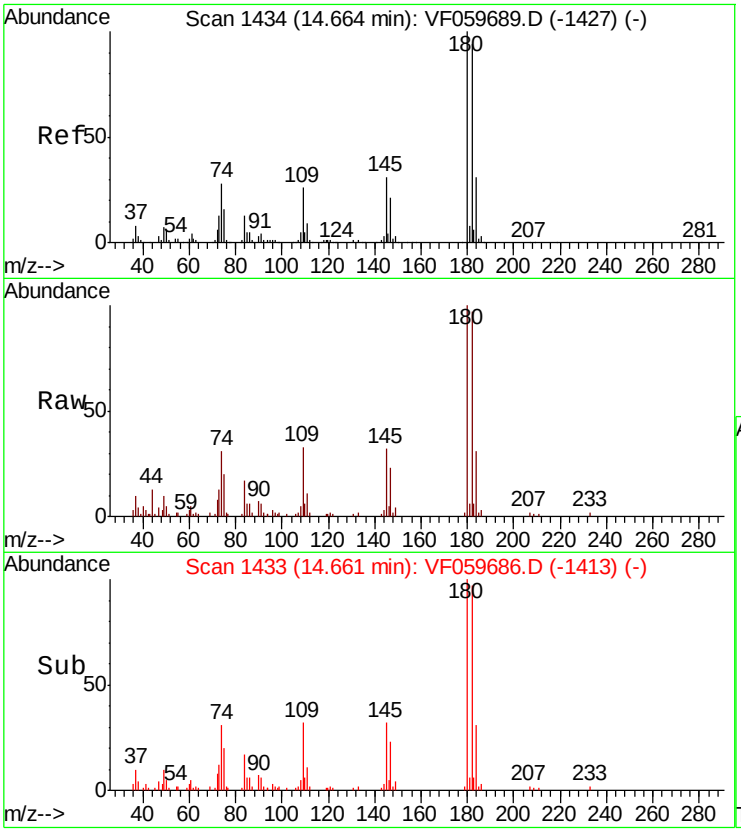


#95
Naphthalene
Concen: 5.155 ug/l
RT: 14.52 min Scan# 1419
Delta R.T. 0.01 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Tgt Ion:128 Resp: 37844

Ion	Ratio	Lower	Upper
128	100		
127	11.6	10.0	15.0
129	9.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 5.362 ug/l
RT: 14.66 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VF059686.D
Acq: 30 Jul 2018 13:36

Instrument :
MSVOA_F
ClientSampleId :

Tgt Ion:180 Resp: 22453

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.2	141.6
145	32.0	15.6	46.7