Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\
Data File : VW001122.D
Acq On : 29 Jan 2018 16:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 30 02:08:26 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 01:11:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	278127	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	378982	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	348038	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	188614	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	130000	48.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.16%			
35) Dibromofluoromethane	7.88	113	118595	48.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.84%			
50) Toluene-d8	10.33	98	475963	51.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.02%			
62) 4-Bromofluorobenzene	12.63	95	173891	50.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	114138	48.43	ug/l	99
3) Chloromethane	2.22	50	94903	46.09	ug/l	98
4) Vinyl Chloride	2.36	62	98489	48.05	ug/l	99
5) Bromomethane	2.75	94	70311	58.45	ug/l	96
6) Chloroethane	2.91	64	57461	49.40	ug/l	96
7) Trichlorofluoromethane	3.26	101	182537	47.92	ug/l	99
8) Diethyl Ether	3.68	74	46530	46.94	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.05	101	114394	45.15	ug/l	99
10) Methyl Iodide	4.26	142	132073	49.36	ug/l	99
11) Tert butyl alcohol	5.18	59	56033	257.92	ug/l	97
12) 1,1-Dichloroethene	4.03	96	96952	43.80	ug/l	98
13) Acrolein	3.89	56	70394	201.75	ug/l	99
14) Allyl chloride	4.66	41	159900	48.35	ug/l	99
15) Acrylonitrile	5.37	53	167475	248.88	ug/l	100
16) Acetone	4.13	43	184836	259.98	ug/l	99
17) Carbon Disulfide	4.37	76	330391	48.06	ug/l	99
18) Methyl Acetate	4.68	43	80304	48.26	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	275333	48.06	ug/l	99
20) Methylene Chloride	4.91	84	112978	47.95	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	117763	47.64	ug/l	100
22) Diisopropyl ether	6.32	45	305160	48.16	ug/l	99
23) Vinyl Acetate	6.26	43	912651	240.43	ug/l	100
24) 1,1-Dichloroethane	6.21	63	194057	46.94	ug/l	98
25) 2-Butanone	7.18	43	239185	256.31	ug/l	98
26) 2,2-Dichloropropane	7.17	77	190732	46.64	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	123209	46.73	ug/l	99
28) Bromochloromethane	7.51	49	80685	48.01	ug/l	98
29) Tetrahydrofuran	7.53	42	136447	256.03	ug/l	100
30) Chloroform	7.68	83	207262	46.26	ug/l	97
31) Cyclohexane	7.95	56	184850	46.07	ug/l	99
32) 1,1,1-Trichloroethane	7.87	97	200239	47.24	ug/l	100
36) 1,1-Dichloropropene	8.08	75	167259	48.89	ug/l	99
37) Ethyl Acetate	7.26	43	87346	48.28	ug/l	99
38) Carbon Tetrachloride	8.07	117	185417	48.52	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\
Data File : VW001122.D
Acq On : 29 Jan 2018 16:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 30 02:08:26 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 01:11:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	201911	49.98	ug/l		97
40) Benzene	8.32	78	453560	47.88	ug/l		99
41) Methacrylonitrile	7.49	41	54637	54.45	ug/l		97
42) 1,2-Dichloroethane	8.40	62	142537	47.85	ug/l		99
43) Isopropyl Acetate	8.43	43	155644	50.02	ug/l		99
44) Trichloroethene	9.10	130	136044	47.83	ug/l		93
45) 1,2-Dichloropropane	9.37	63	109219	47.88	ug/l		99
46) Dibromomethane	9.46	93	68291	47.87	ug/l		100
47) Bromodichloromethane	9.65	83	154902	47.99	ug/l		100
48) Methyl methacrylate	9.45	41	75835	50.99	ug/l		99
49) 1,4-Dioxane	9.45	88	26878	1057.37	ug/l		98
51) 4-Methyl-2-Pentanone	10.22	43	443509	260.83	ug/l		100
52) Toluene	10.40	92	295830	48.63	ug/l		98
53) t-1,3-Dichloropropene	10.62	75	157445	48.35	ug/l		97
54) cis-1,3-Dichloropropene	10.08	75	175196	48.19	ug/l		100
55) 1,1,2-Trichloroethane	10.80	97	97435	47.91	ug/l		99
56) Ethyl methacrylate	10.65	69	120733	50.64	ug/l		99
57) 1,3-Dichloropropane	10.94	76	157782	47.72	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	397794	250.94	ug/l		100
59) 2-Hexanone	10.98	43	343410	266.96	ug/l		100
60) Dibromochloromethane	11.14	129	118300	47.74	ug/l		100
61) 1,2-Dibromoethane	11.24	107	98396	47.98	ug/l		100
64) Tetrachloroethene	10.87	164	128486	45.91	ug/l		97
65) Chlorobenzene	11.67	112	335059	47.73	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	122025	47.60	ug/l		99
67) Ethyl Benzene	11.74	91	575325	49.10	ug/l		99
68) m/p-Xylenes	11.85	106	450556	98.69	ug/l		99
69) o-Xylene	12.18	106	208729	49.58	ug/l		99
70) Styrene	12.19	104	345041	49.87	ug/l		100
71) Bromoform	12.36	173	82054	49.54	ug/l	#	98
73) Isopropylbenzene	12.48	105	583651	49.40	ug/l		99
74) N-amyl acetate	12.29	43	139557	51.72	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	119831	49.59	ug/l		100
76) 1,2,3-Trichloropropane	12.78	75	163662	85.61	ug/l	#	100
77) Bromobenzene	12.76	156	148445	48.40	ug/l		97
78) n-propylbenzene	12.82	91	700780	49.55	ug/l		100
79) 2-Chlorotoluene	12.91	91	395679	48.88	ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	499432	49.43	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	34296	47.17	ug/l		98
82) 4-Chlorotoluene	13.01	91	415602	48.16	ug/l		100
83) tert-Butylbenzene	13.23	119	441718	49.48	ug/l		100
84) 1,2,4-Trimethylbenzene	13.27	105	512025	49.80	ug/l		99
85) sec-Butylbenzene	13.40	105	621719	49.24	ug/l		100
86) p-Isopropyltoluene	13.52	119	559851	49.86	ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	287588	47.49	ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	286702	47.12	ug/l		99
89) n-Butylbenzene	13.84	91	521418	49.85	ug/l		100
90) Hexachloroethane	14.11	117	100387	47.95	ug/l		99
91) 1,2-Dichlorobenzene	13.89	146	263921	47.61	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	25164	51.62	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\
Data File : VW001122.D
Acq On : 29 Jan 2018 16:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 30 02:08:26 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 01:11:27 2018
Response via : Initial Calibration

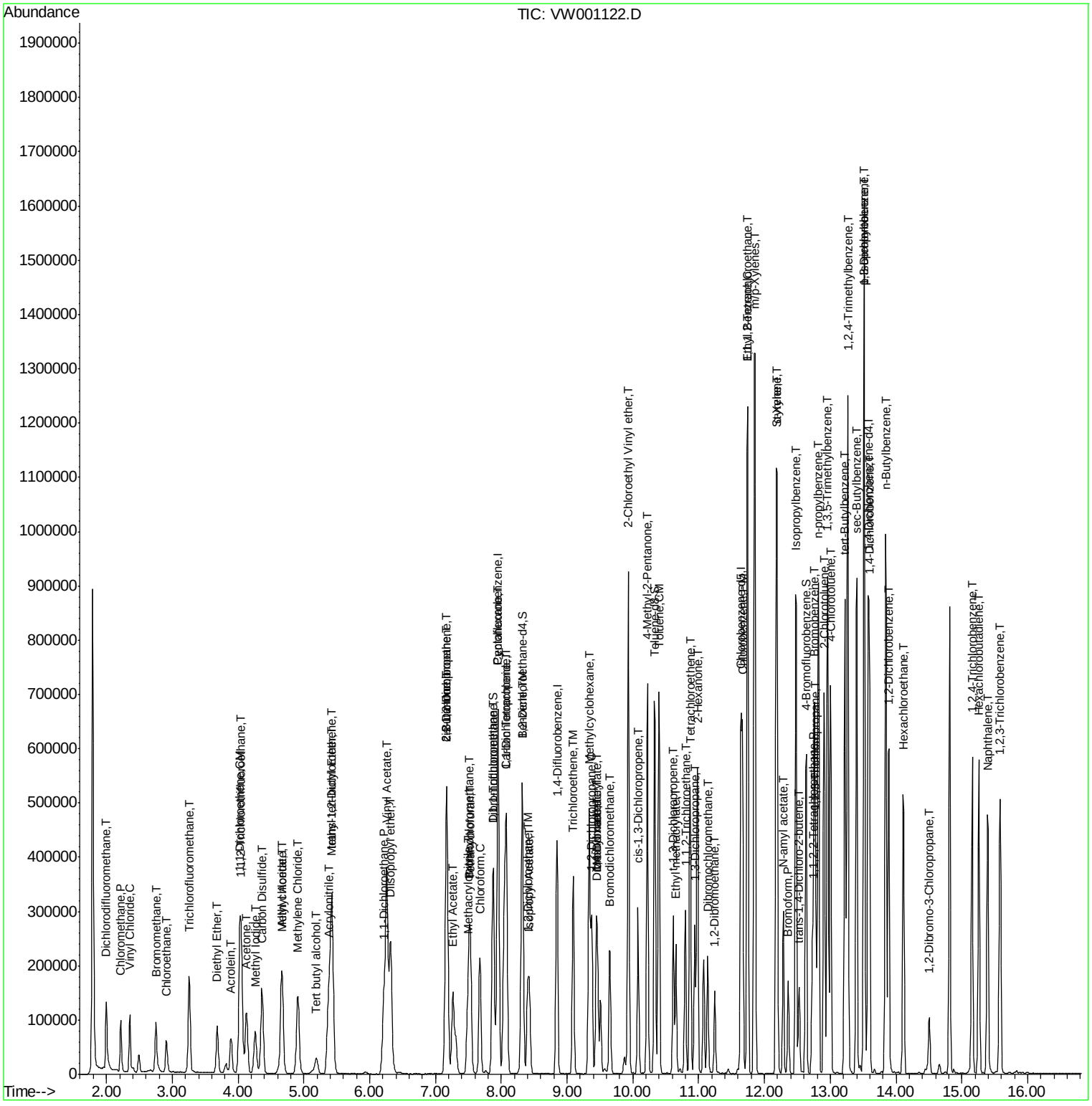
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.16	180	199778	48.98	ug/l	99
94) Hexachlorobutadiene	15.26	225	121462	48.16	ug/l	99
95) Naphthalene	15.39	128	422847	52.54	ug/l	100
96) 1,2,3-Trichlorobenzene	15.58	180	185462	49.31	ug/l	98

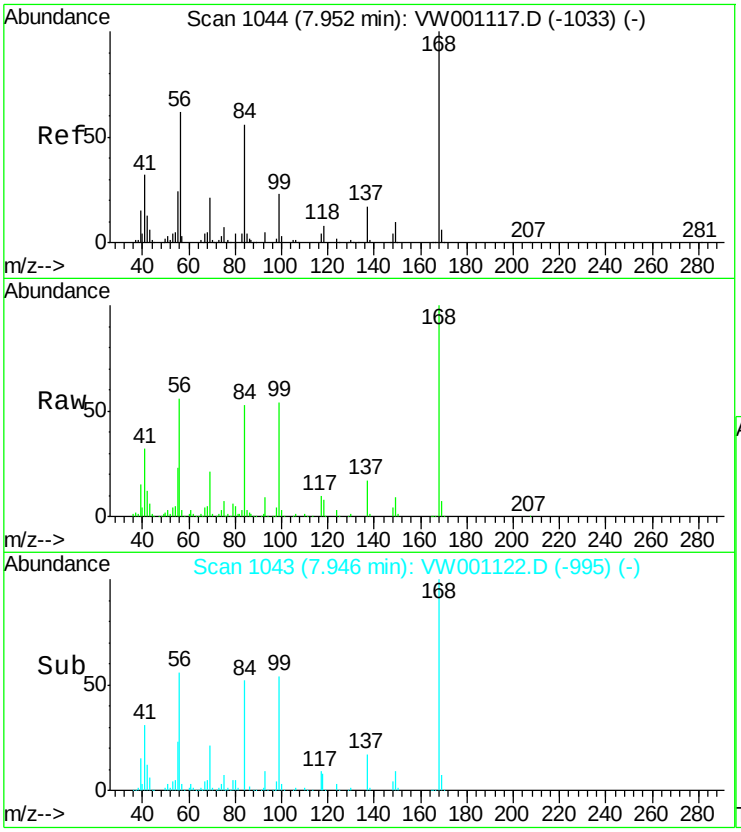
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\
Data File : VW001122.D
Acq On : 29 Jan 2018 16:33
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Jan 30 02:08:26 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 01:11:27 2018
Response via : Initial Calibration



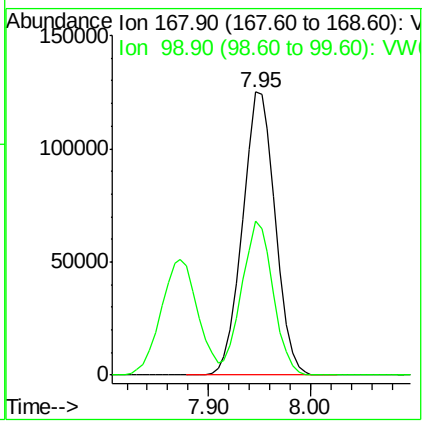


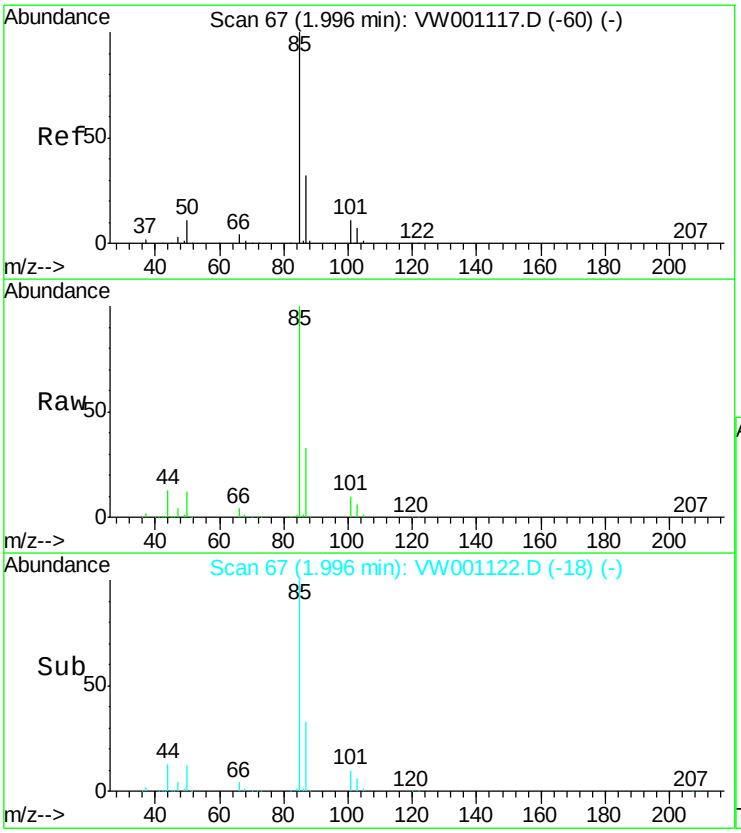
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.95 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 278127

Ion	Ratio	Lower	Upper
168	100		
99	54.3	42.4	63.6

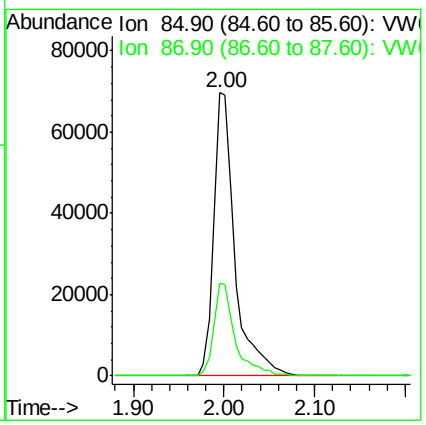


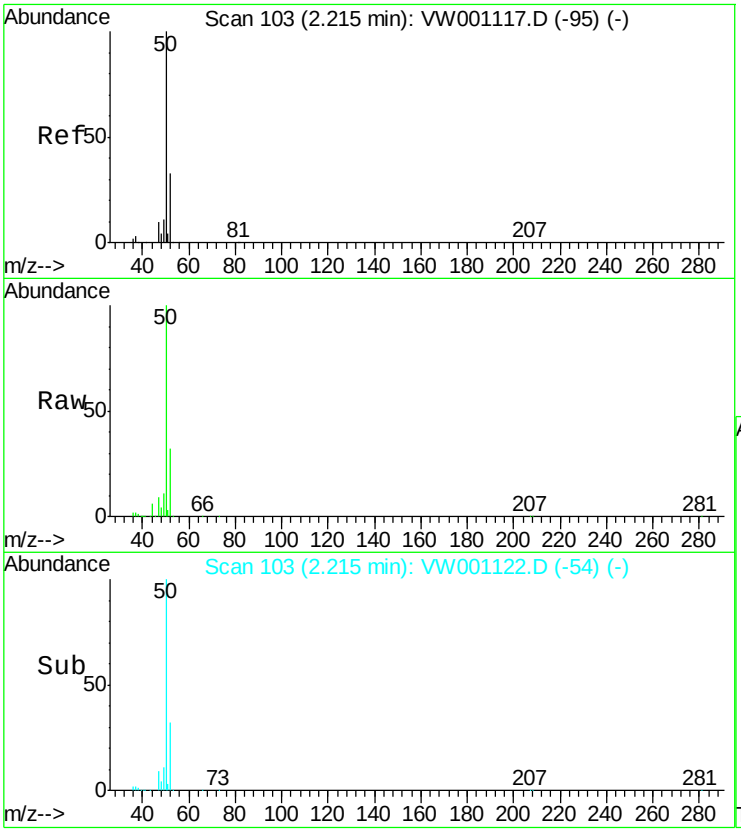


#2
Dichlorodifluoromethane
Concen: 48.43 ug/l
RT: 2.00 min Scan# 67
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 85 Resp: 114138

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.2	48.5



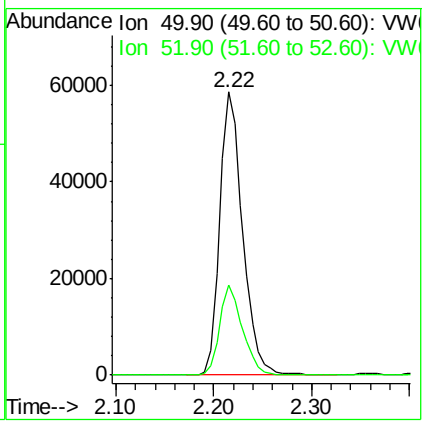


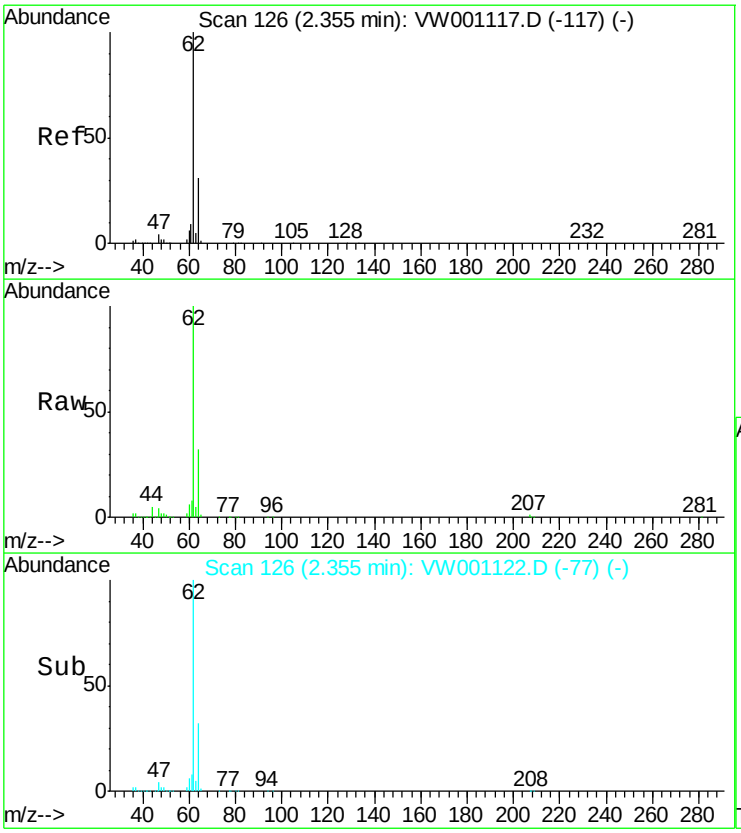
#3
Chloromethane
Concen: 46.09 ug/l
RT: 2.22 min Scan# 103
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 94903

Ion	Ratio	Lower	Upper
50	100		
52	31.7	26.2	39.4

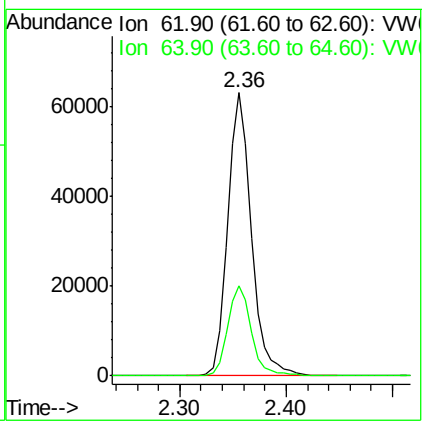


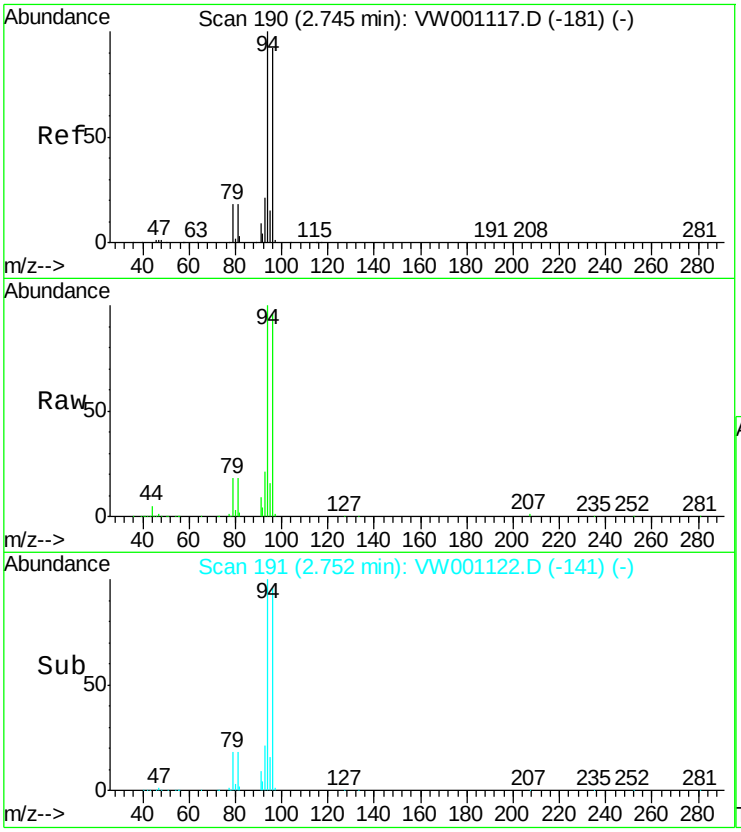


#4
Vinyl Chloride
Concen: 48.05 ug/l
RT: 2.36 min Scan# 126
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 62 Resp: 98489

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.2	37.8



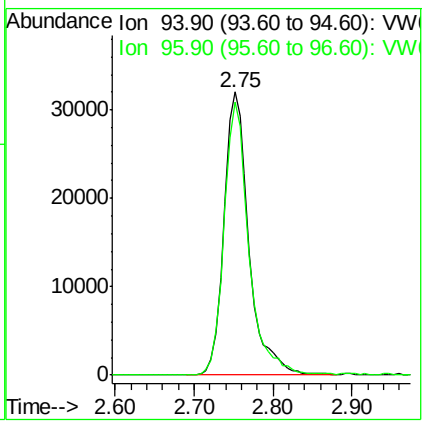


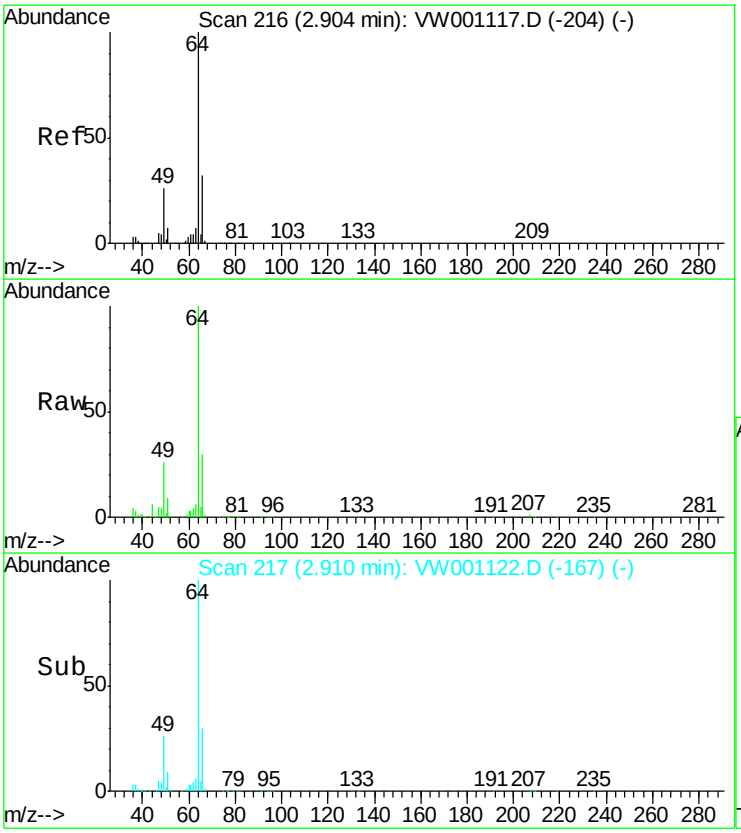
#5
Bromomethane
Concen: 58.45 ug/l
RT: 2.75 min Scan# 191
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 70311

Ion	Ratio	Lower	Upper
94	100		
96	96.3	73.7	110.5

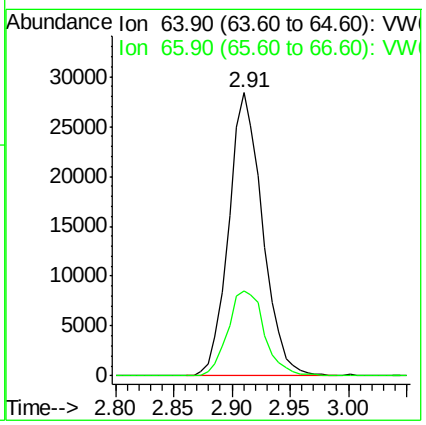


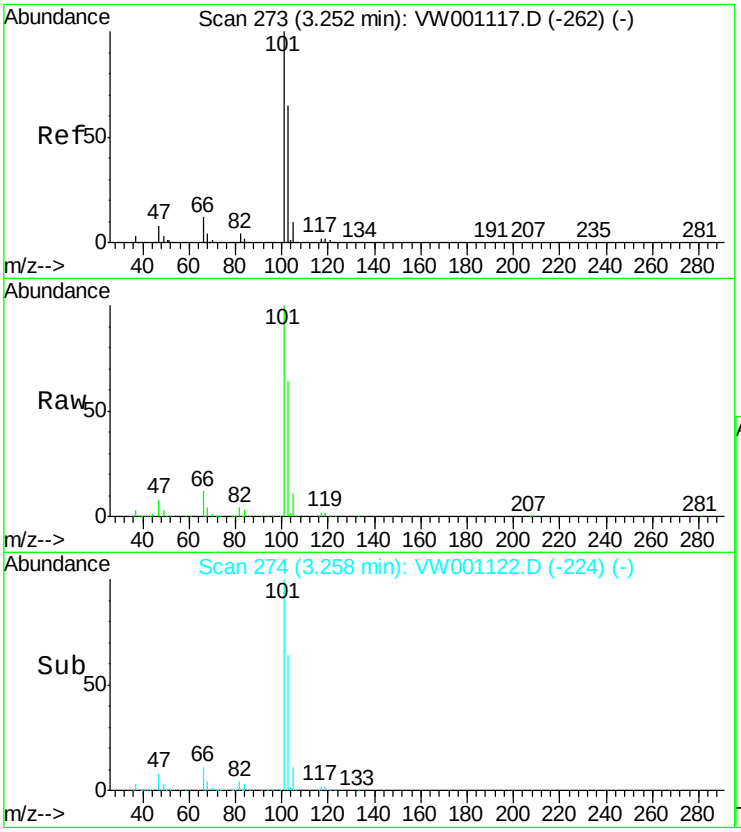


#6
Chloroethane
Concen: 49.40 ug/l
RT: 2.91 min Scan# 217
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 64 Resp: 57461

Ion	Ratio	Lower	Upper
64	100		
66	29.8	25.8	38.8



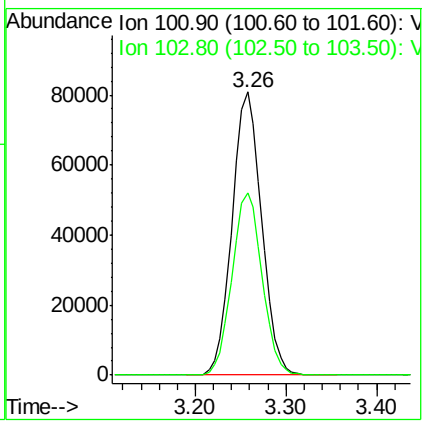


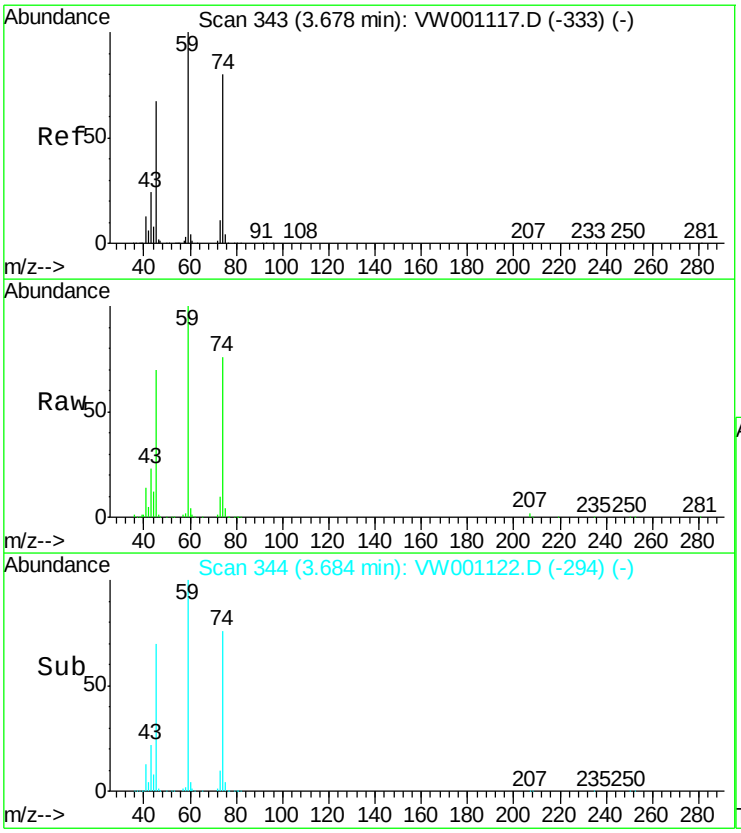
#7
Trichlorofluoromethane
Concen: 47.92 ug/l
RT: 3.26 min Scan# 274
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 182537

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.9	77.9

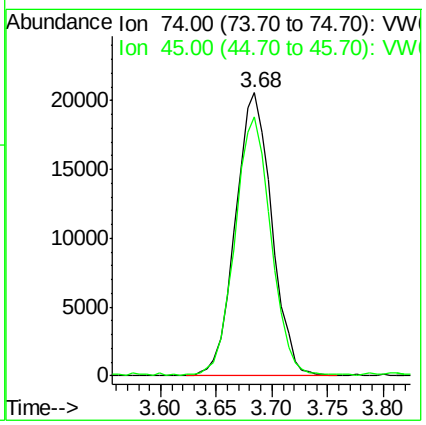


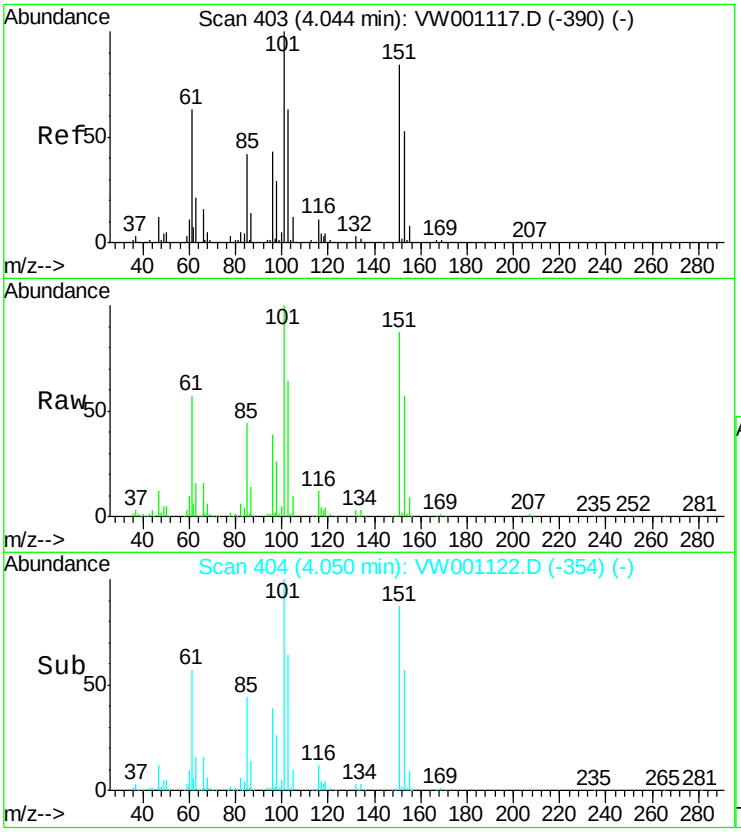


#8
Diethyl Ether
Concen: 46.94 ug/l
RT: 3.68 min Scan# 344
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 74 Resp: 46530

Ion	Ratio	Lower	Upper
74	100		
45	91.5	46.7	140.1



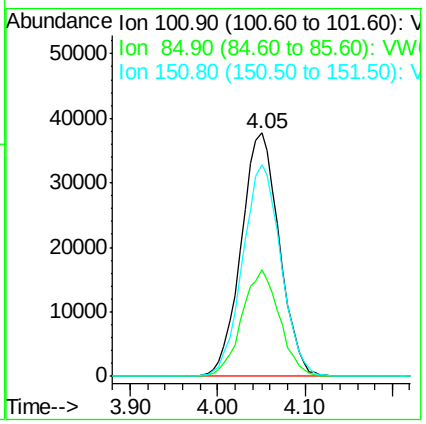


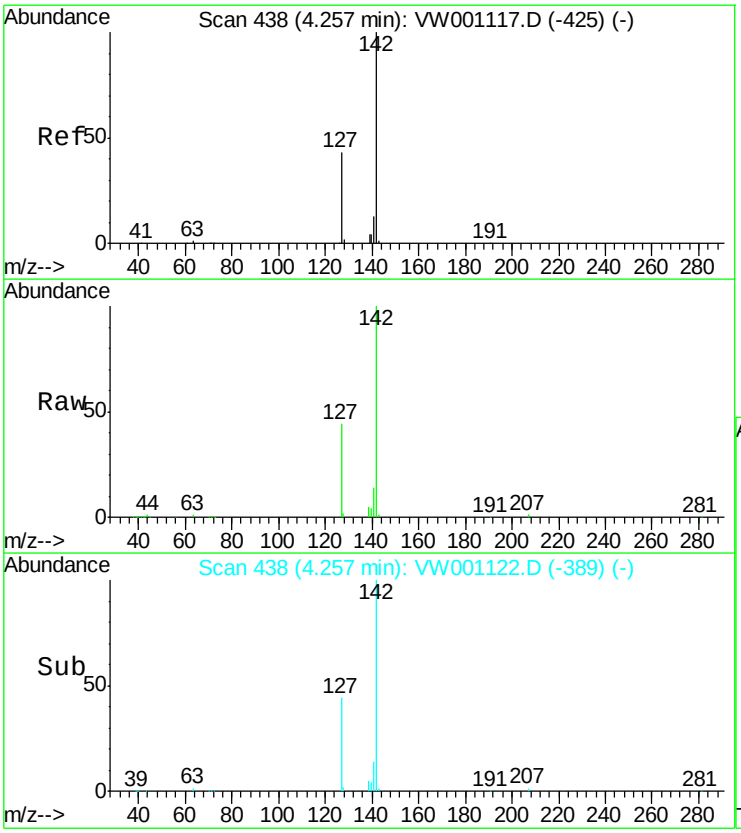
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.15 ug/l
RT: 4.05 min Scan# 404
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 114394

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.9	52.3
151	86.9	68.6	103.0

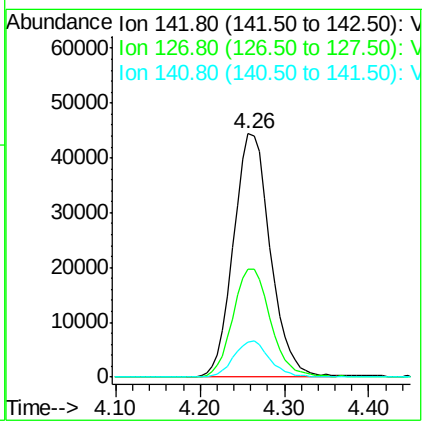


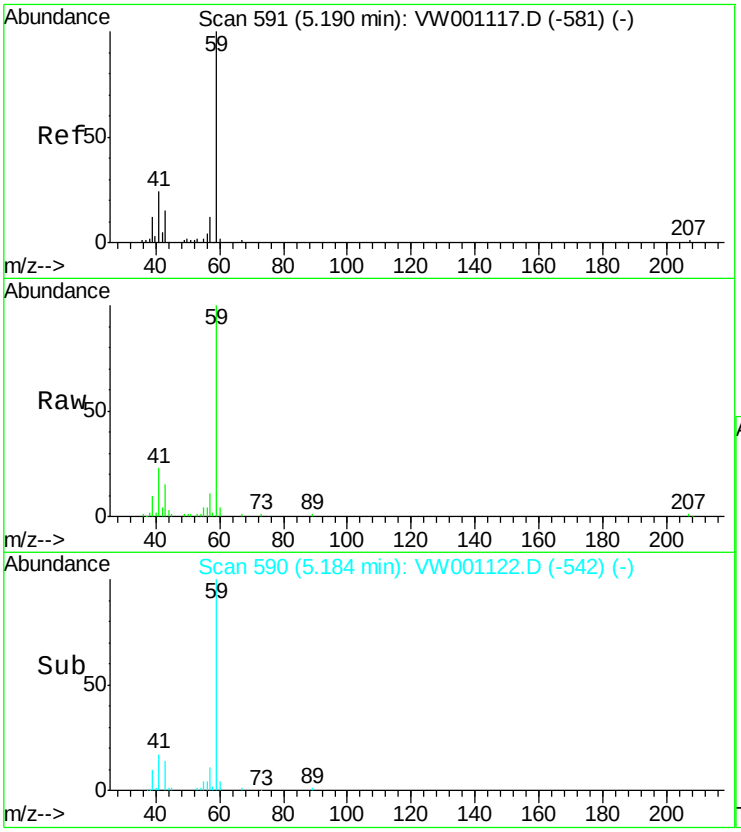


#10
Methyl Iodide
Concen: 49.36 ug/l
RT: 4.26 min Scan# 438
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:142 Resp: 132073

Ion	Ratio	Lower	Upper
142	100		
127	45.5	35.4	53.2
141	14.4	11.6	17.4



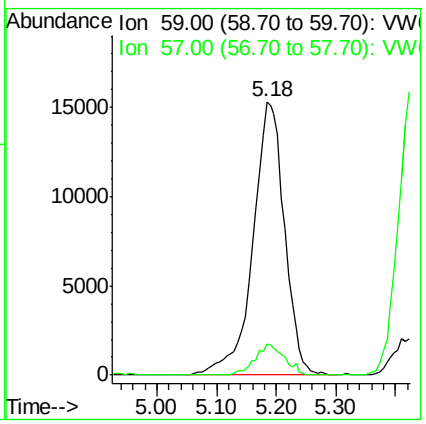


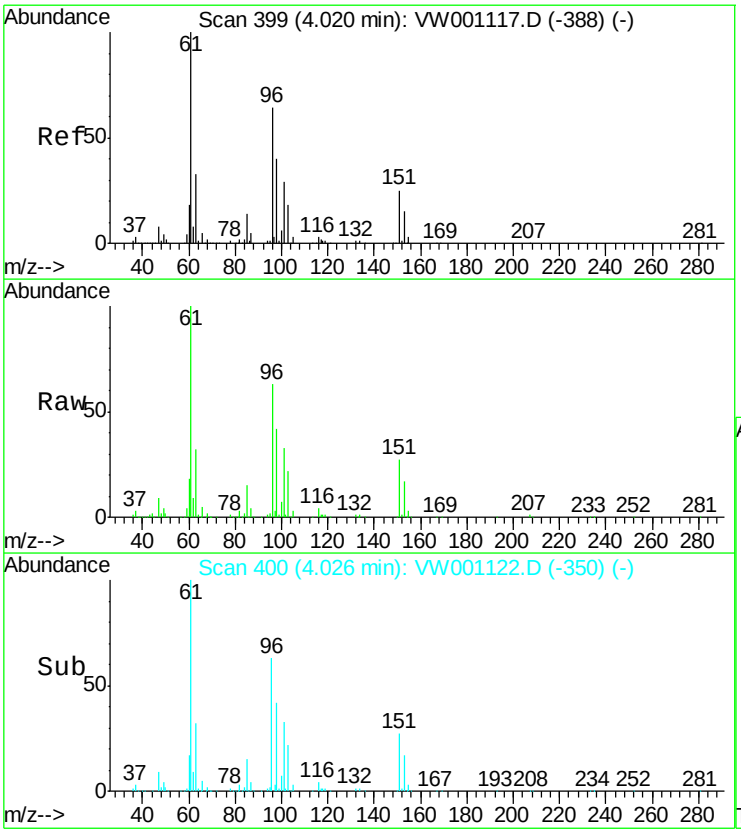
#11
Tert butyl alcohol
Concen: 257.92 ug/l
RT: 5.18 min Scan# 590
Delta R.T. -0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 56033

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.8	11.8

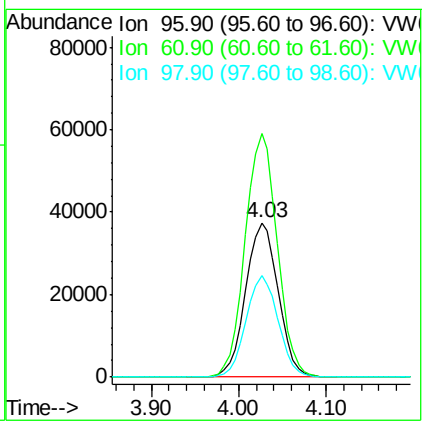


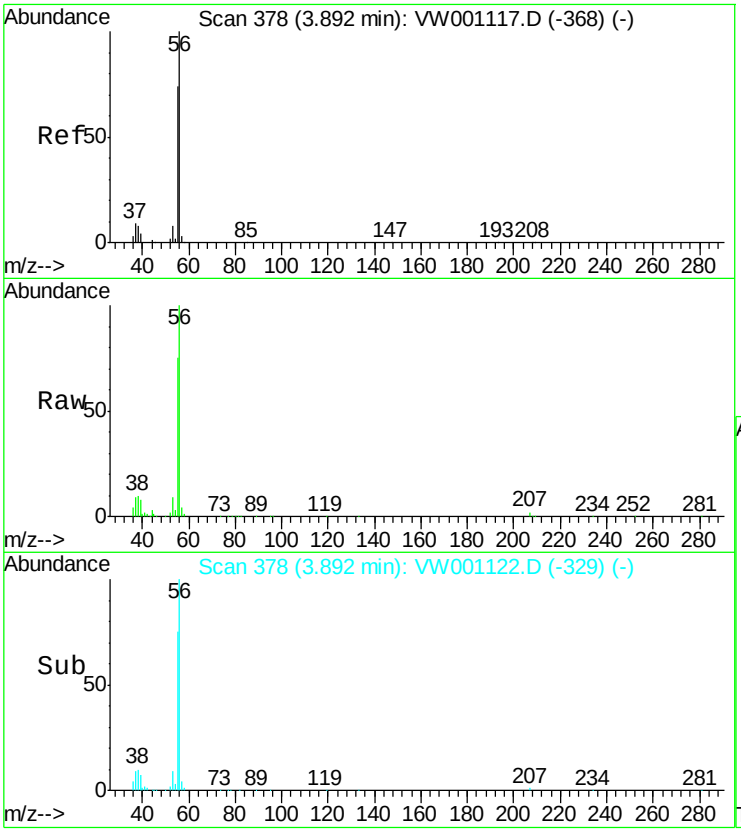


#12
1,1-Dichloroethene
Concen: 43.80 ug/l
RT: 4.03 min Scan# 400
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 96 Resp: 96952

Ion	Ratio	Lower	Upper
96	100		
61	157.6	125.2	187.8
98	65.5	50.3	75.5



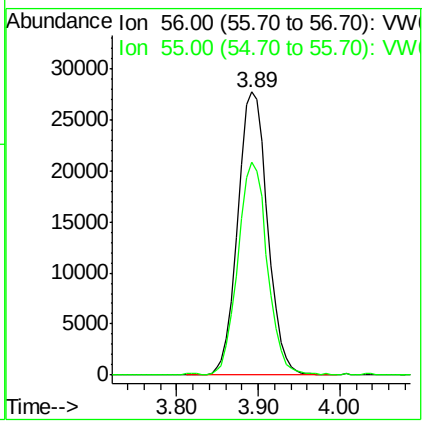


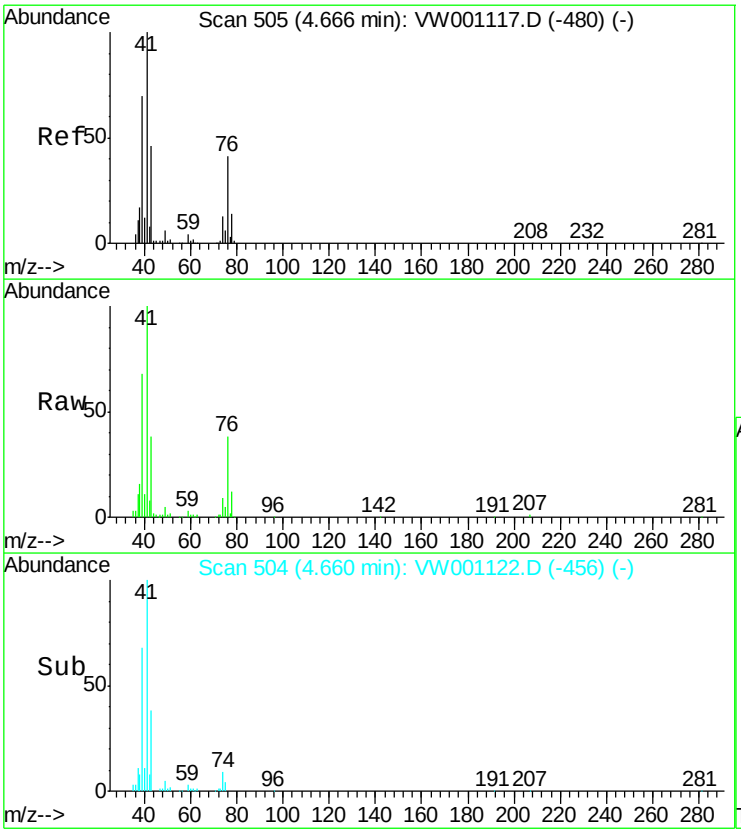
#13
Acrolein
Concen: 201.75 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 70394

Ion	Ratio	Lower	Upper
56	100		
55	73.5	58.2	87.4

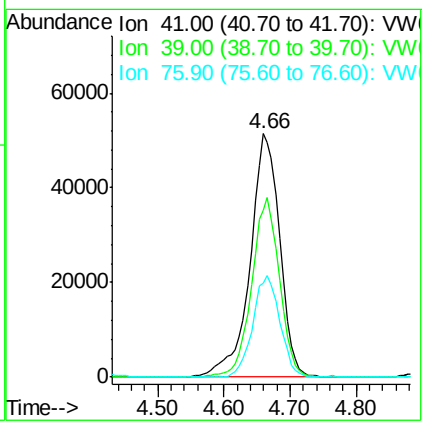


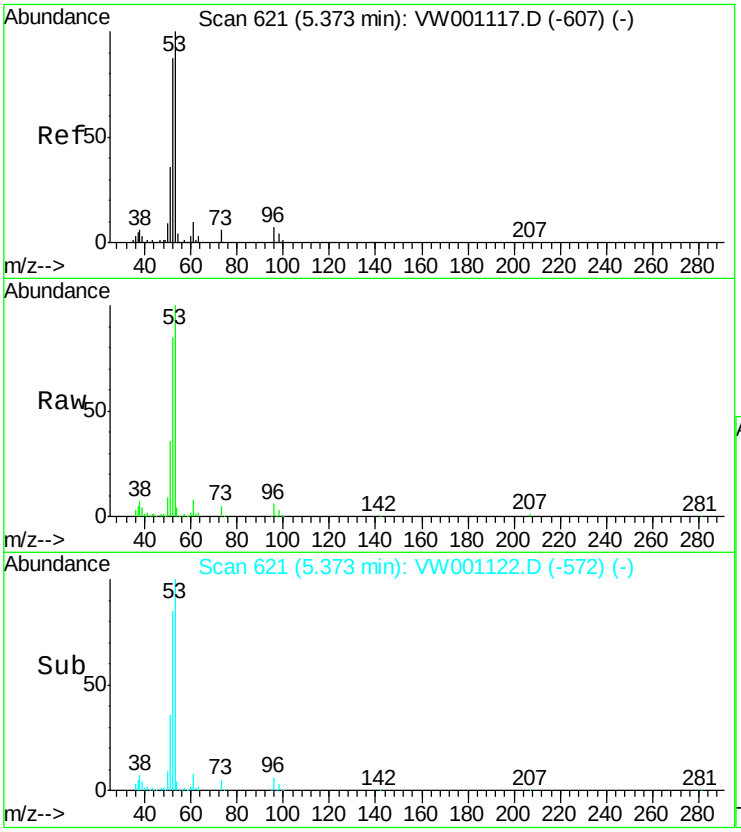


#14
Allyl chloride
Concen: 48.35 ug/l
RT: 4.66 min Scan# 504
Delta R.T. -0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 41 Resp: 159900

Ion	Ratio	Lower	Upper
41	100		
39	69.2	55.9	83.9
76	38.2	31.0	46.6



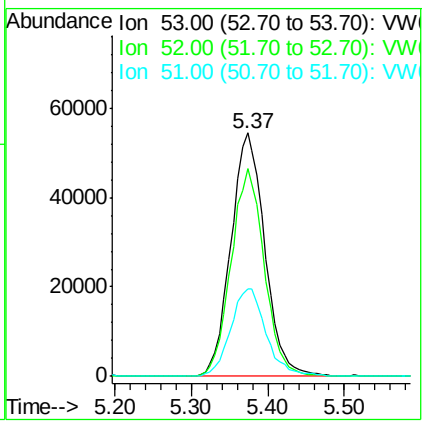


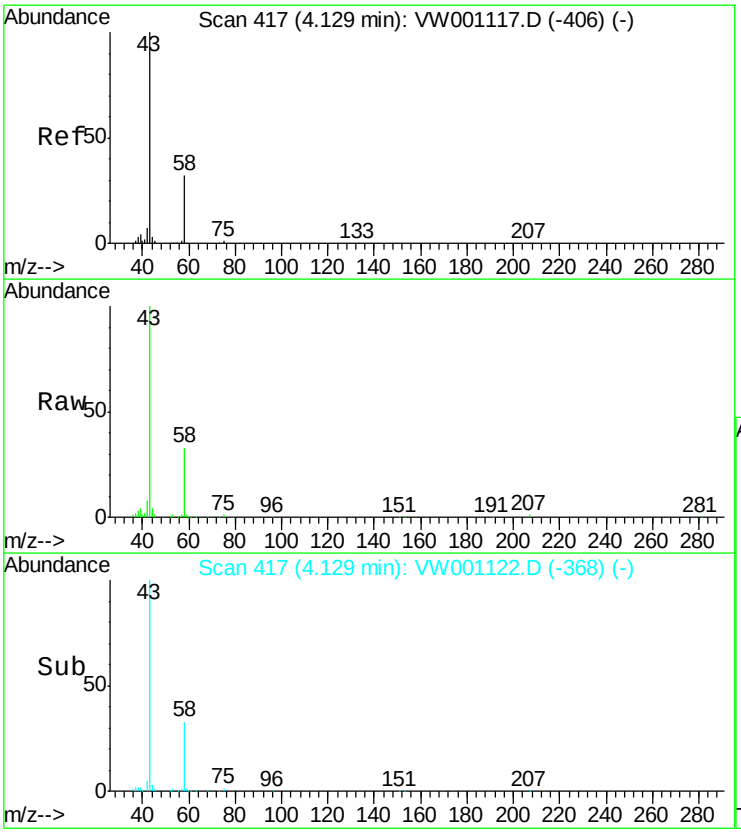
#15
Acrylonitrile
Concen: 248.88 ug/l
RT: 5.37 min Scan# 621
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 167475

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.9	100.3
51	37.7	29.5	44.3

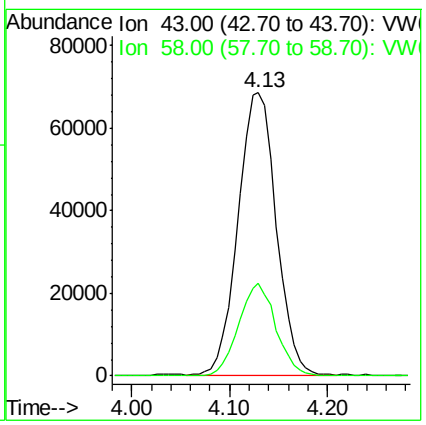


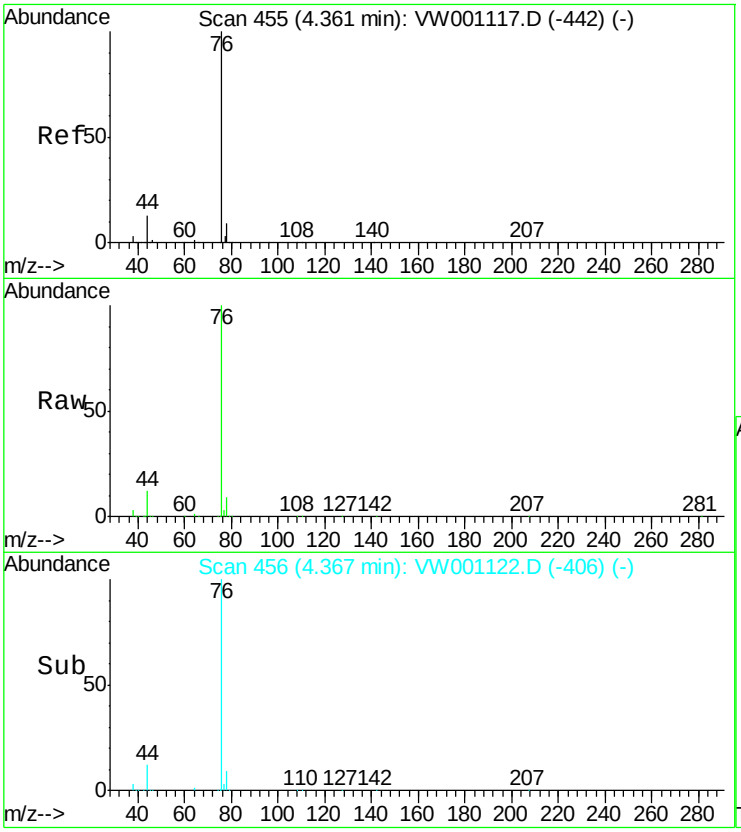


#16
Acetone
Concen: 259.98 ug/l
RT: 4.13 min Scan# 417
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 43 Resp: 184836

Ion	Ratio	Lower	Upper
43	100		
58	32.8	25.7	38.5



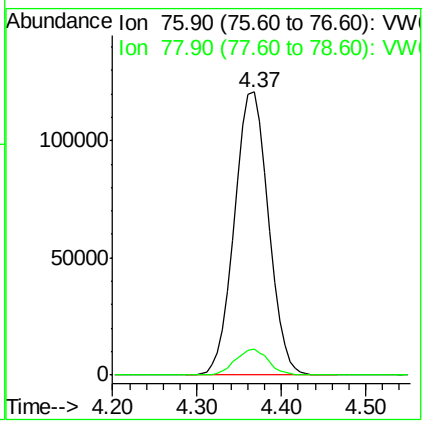


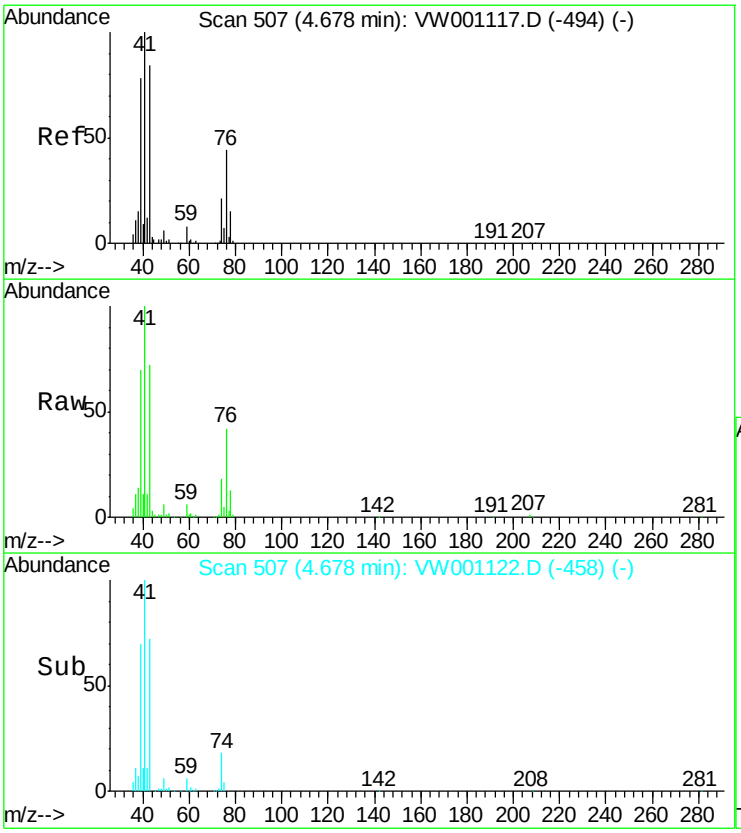
#17
Carbon Disulfide
Concen: 48.06 ug/l
RT: 4.37 min Scan# 456
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 330391

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

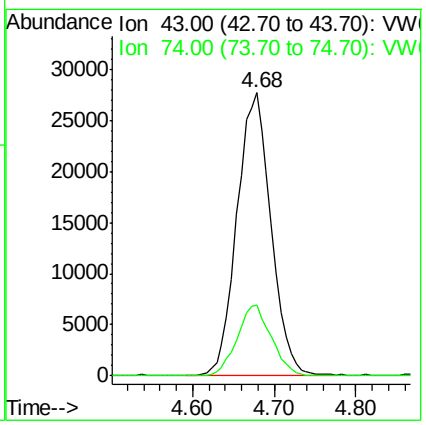


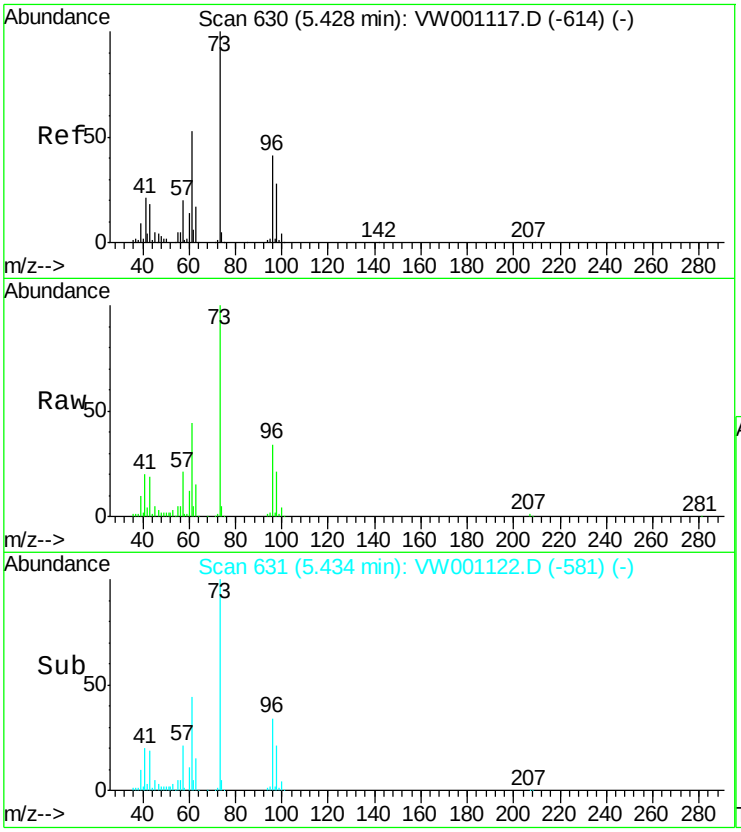


#18
Methyl Acetate
Concen: 48.26 ug/l
RT: 4.68 min Scan# 507
Delta R.T. 0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 43 Resp: 80304

Ion	Ratio	Lower	Upper
43	100		
74	25.0	20.2	30.2



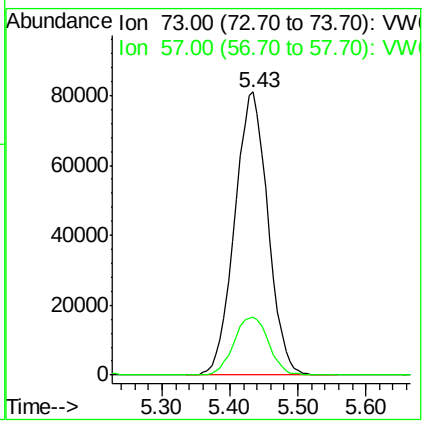


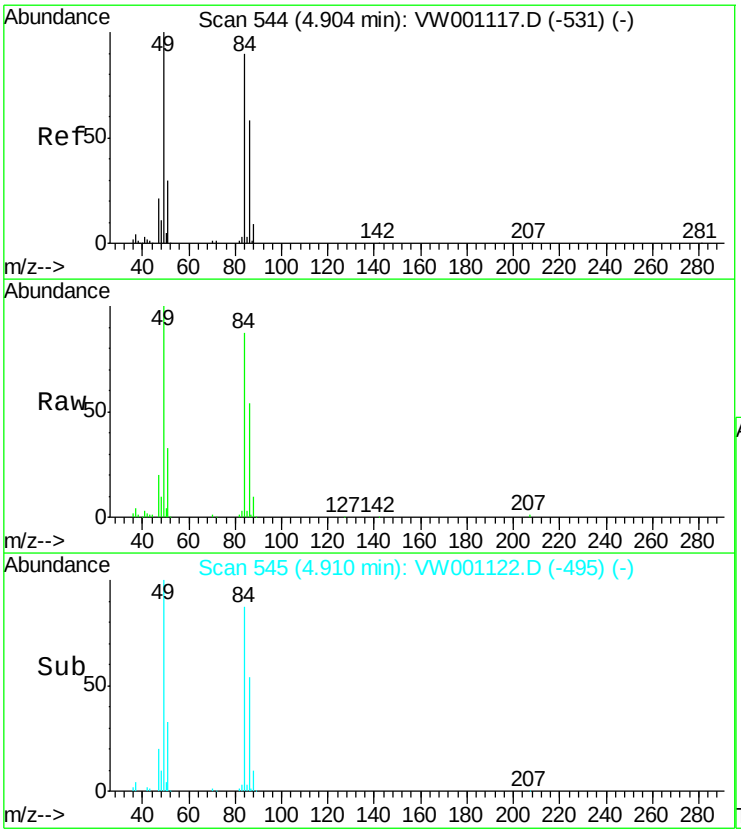
#19
Methyl tert-butyl Ether
Concen: 48.06 ug/l
RT: 5.43 min Scan# 631
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 275333

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.1	24.1

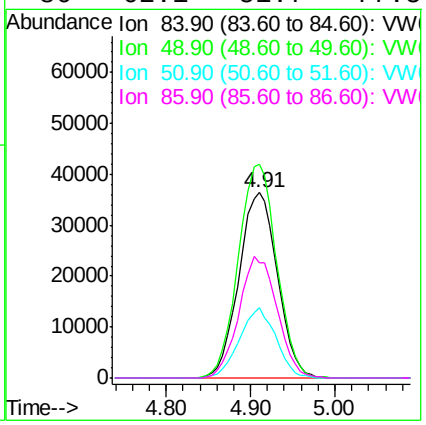


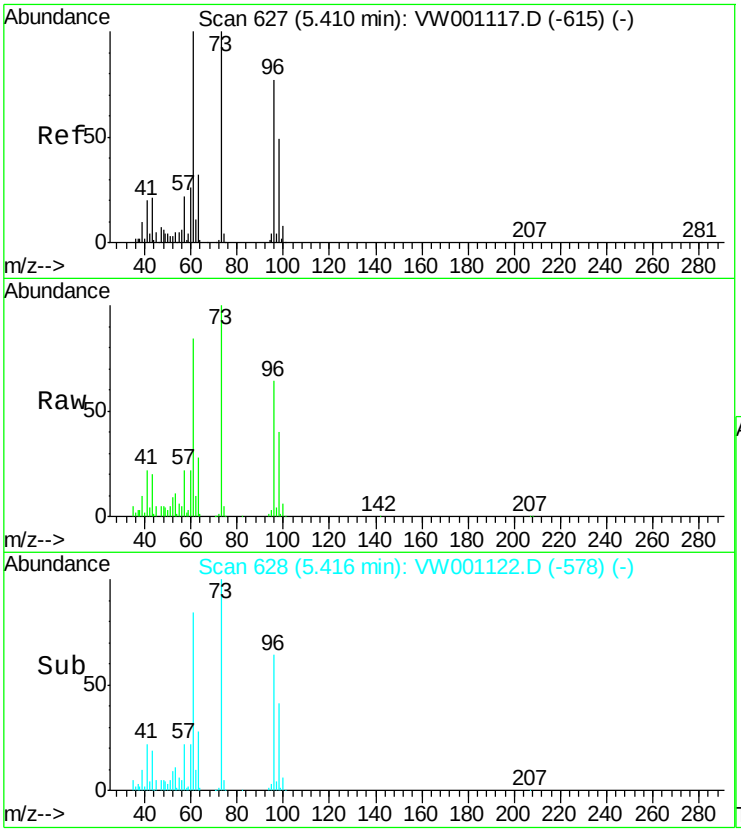


#20
Methylene Chloride
Concen: 47.95 ug/l
RT: 4.91 min Scan# 545
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 84 Resp: 112978

Ion	Ratio	Lower	Upper
84	100		
49	115.3	89.2	133.8
51	37.9	26.7	40.1
86	62.1	51.7	77.5



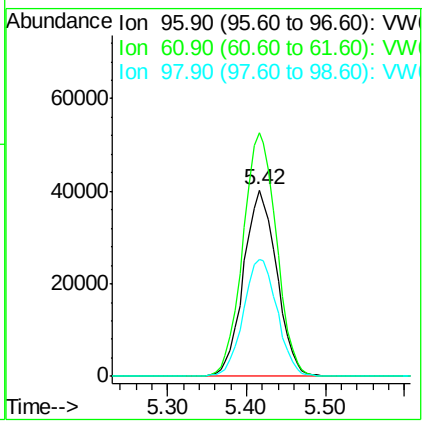


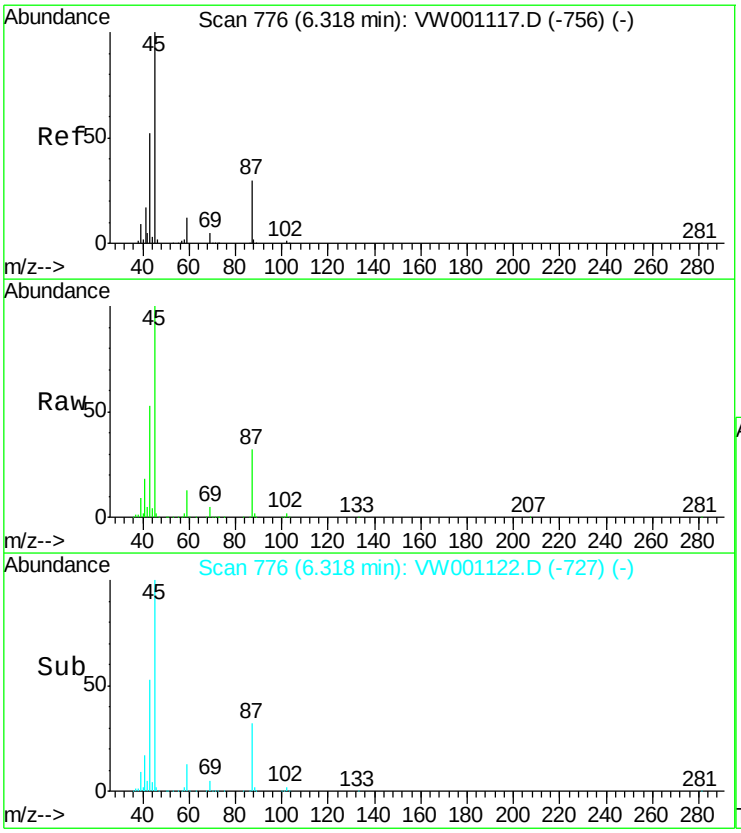
#21
trans-1,2-Dichloroethene
Concen: 47.64 ug/l
RT: 5.42 min Scan# 628
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 117763

Ion	Ratio	Lower	Upper
96	100		
61	130.9	104.6	156.8
98	63.2	50.8	76.2

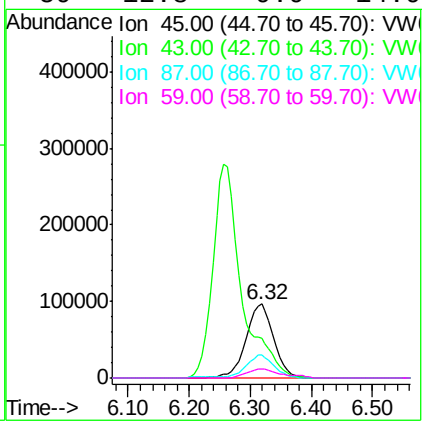


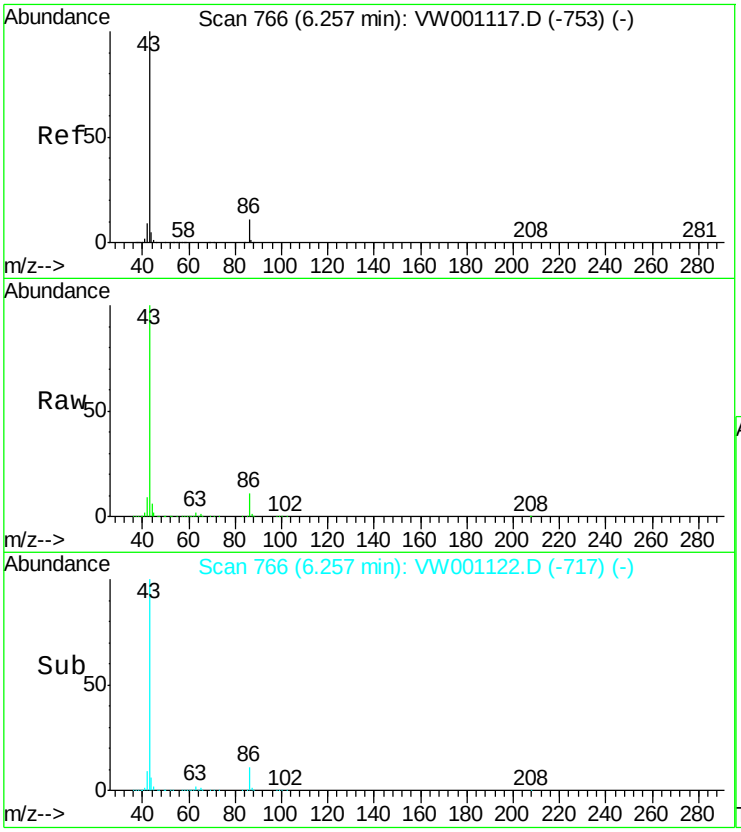


#22
Diisopropyl ether
Concen: 48.16 ug/l
RT: 6.32 min Scan# 776
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 45 Resp: 305160

Ion	Ratio	Lower	Upper
45	100		
43	52.7	41.6	62.4
87	31.5	24.5	36.7
59	12.8	9.9	14.9



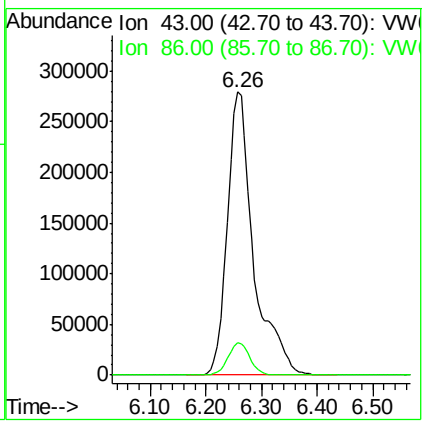


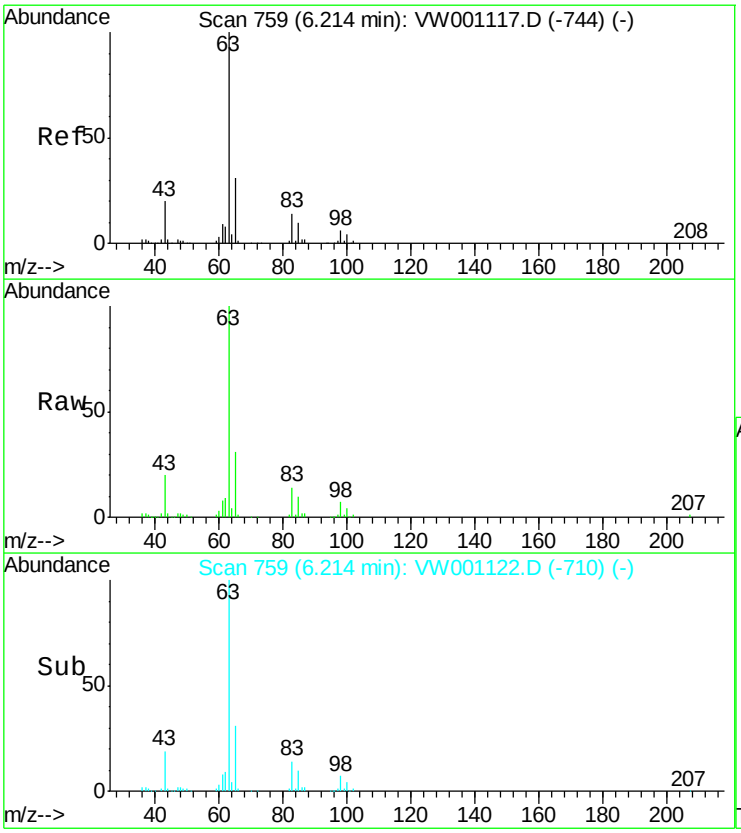
#23
Vinyl Acetate
Concen: 240.43 ug/l
RT: 6.26 min Scan# 766
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 912651

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.0	13.6

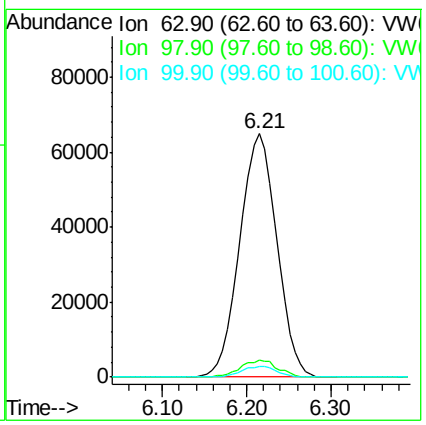


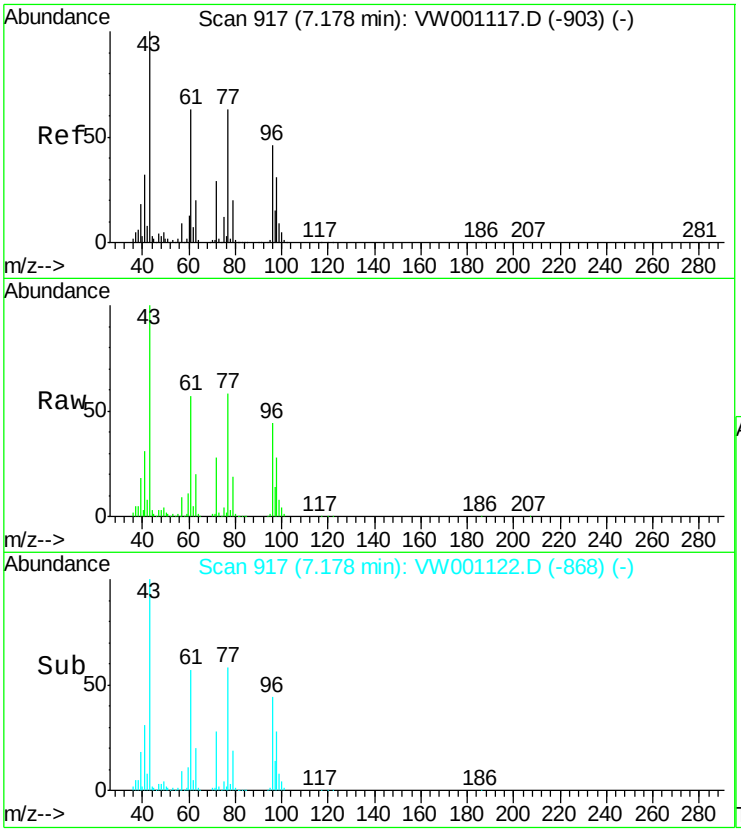


#24
1,1-Dichloroethane
Concen: 46.94 ug/l
RT: 6.21 min Scan# 759
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 63 Resp: 194057

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.0	9.2
100	4.4	2.1	6.3



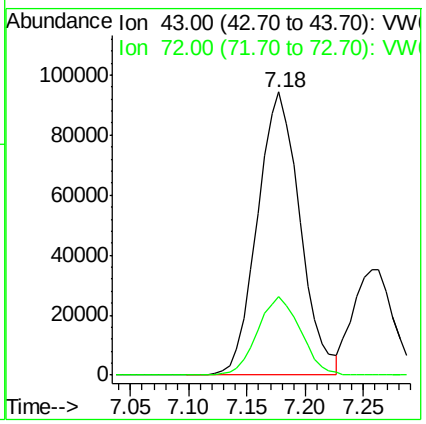


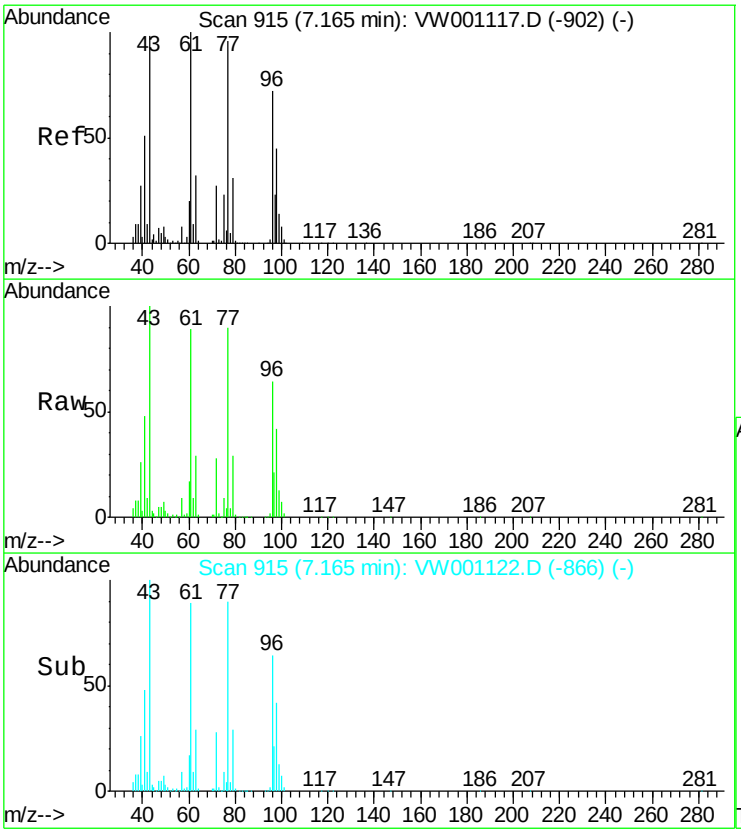
#25
2-Butanone
Concen: 256.31 ug/l
RT: 7.18 min Scan# 917
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 239185

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.8	34.2

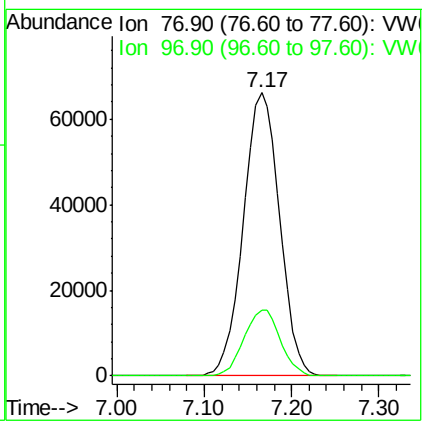


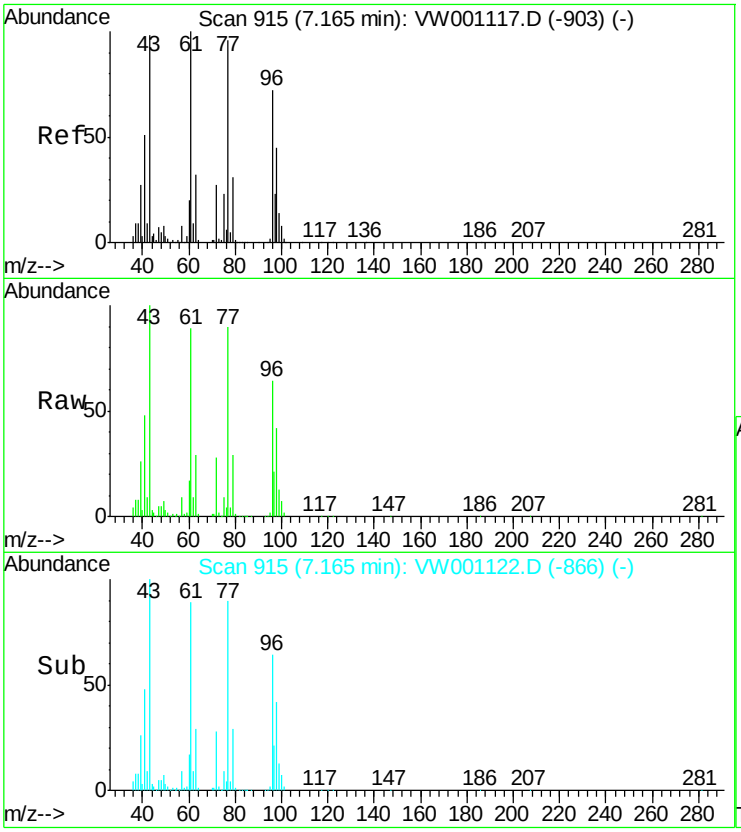


#26
2,2-Dichloropropane
Concen: 46.64 ug/l
RT: 7.17 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 77 Resp: 190732

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.6	34.7



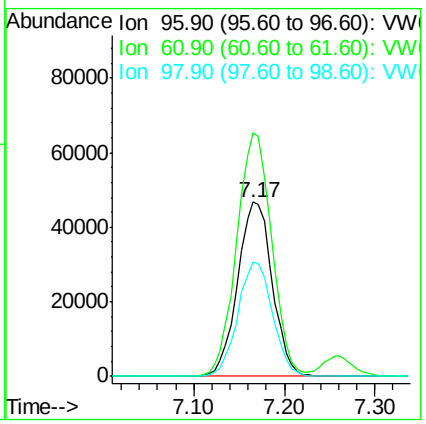


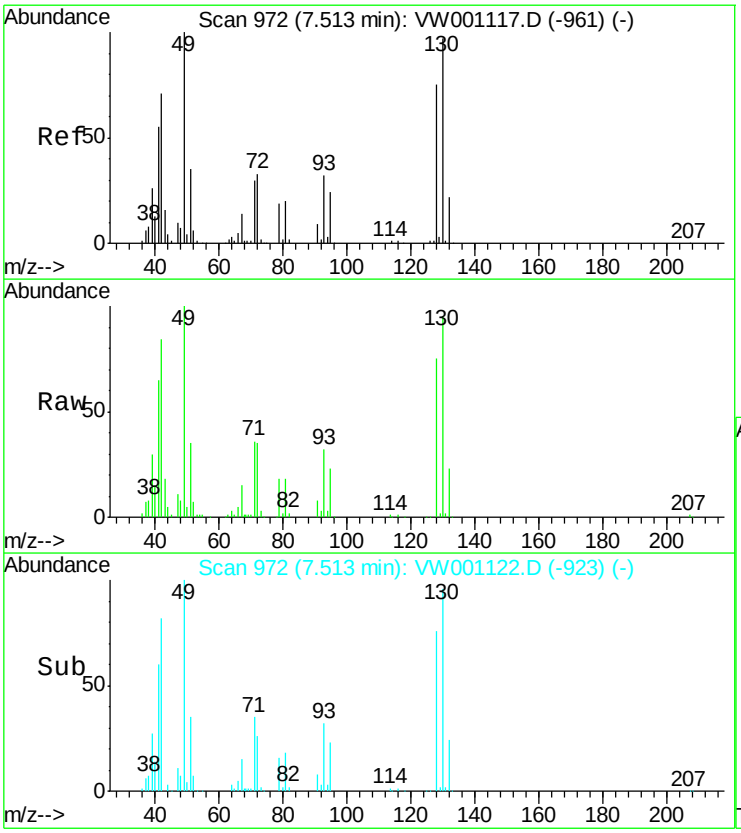
#27
cis-1,2-Dichloroethene
Concen: 46.73 ug/l
RT: 7.17 min Scan# 915
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 123209

Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	280.4
98	65.9	0.0	129.6

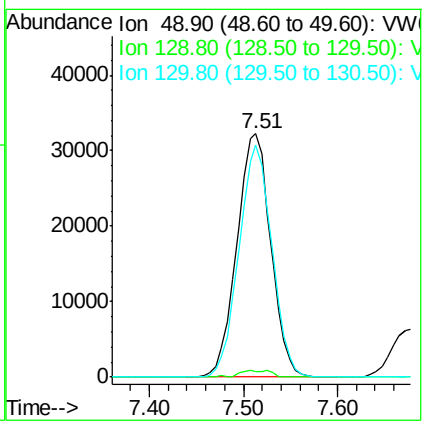


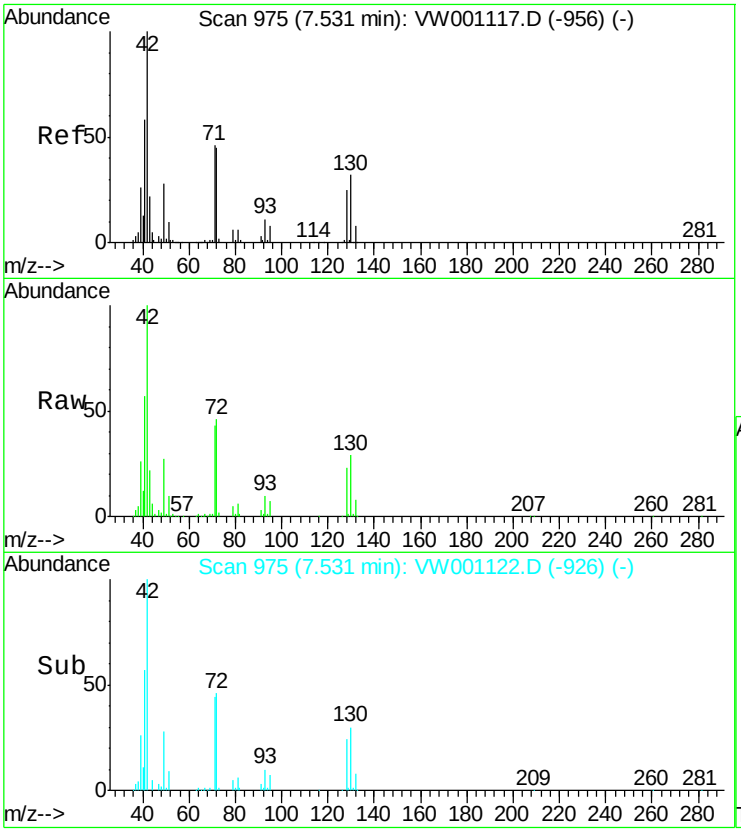


#28
Bromochloromethane
Concen: 48.01 ug/l
RT: 7.51 min Scan# 972
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 49 Resp: 80685

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	2.6
130	92.8	75.5	113.3



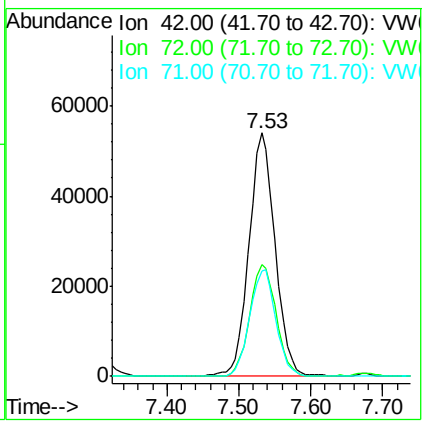


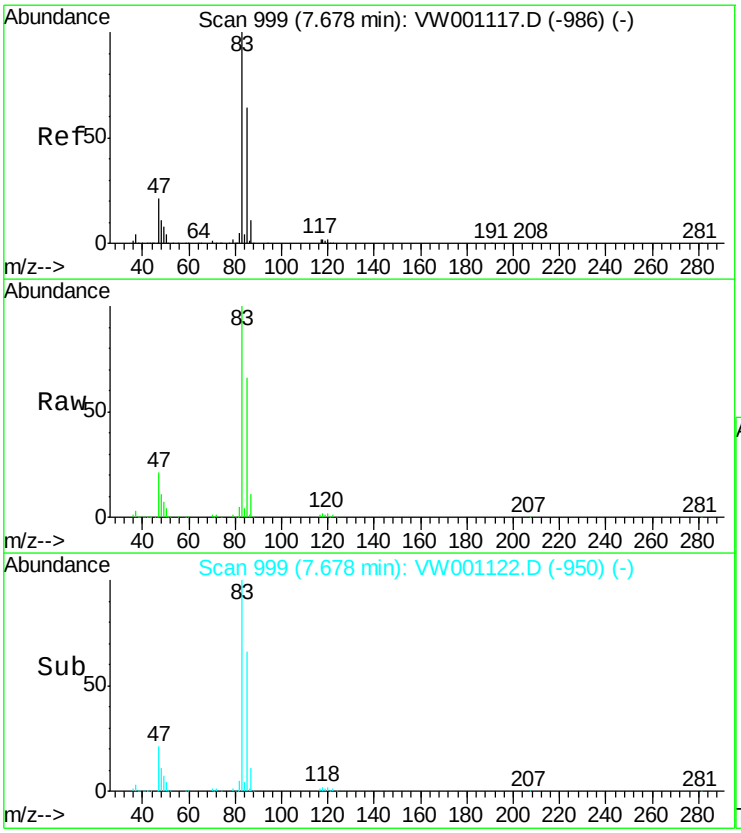
#29
Tetrahydrofuran
Concen: 256.03 ug/l
RT: 7.53 min Scan# 975
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 136447

Ion	Ratio	Lower	Upper
42	100		
72	46.4	36.8	55.2
71	43.7	35.1	52.7

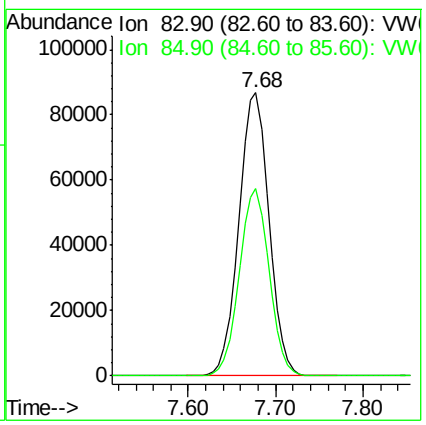


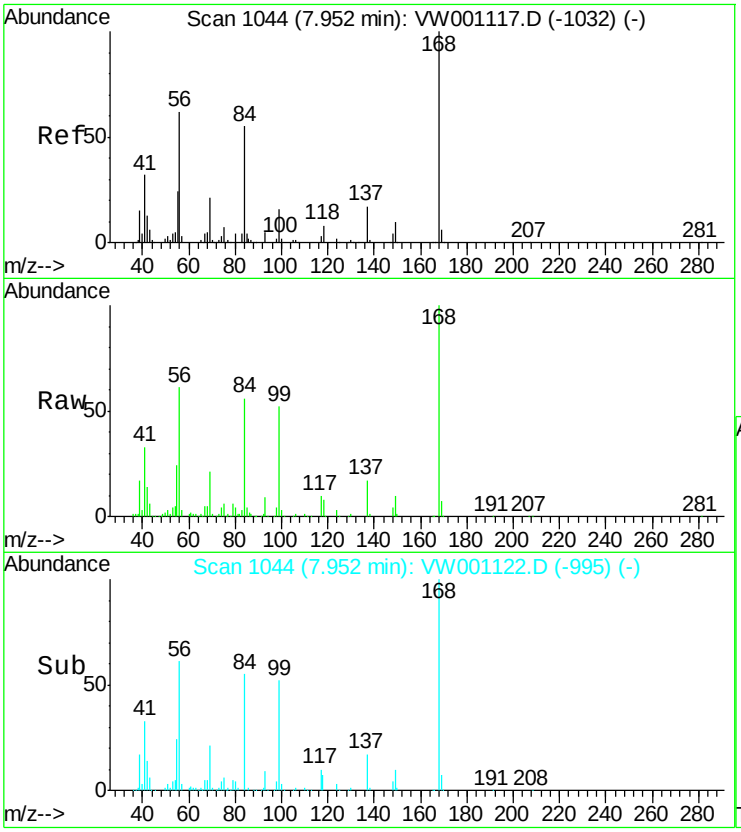


#30
Chloroform
Concen: 46.26 ug/l
RT: 7.68 min Scan# 999
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 83 Resp: 207262

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.4	77.2



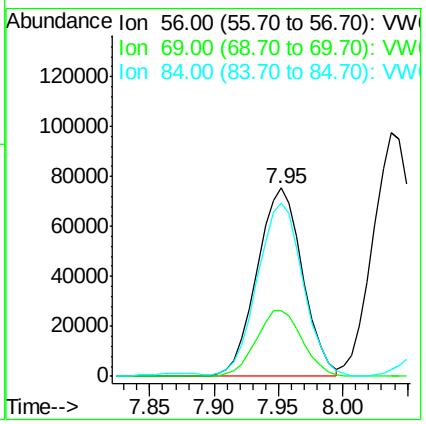


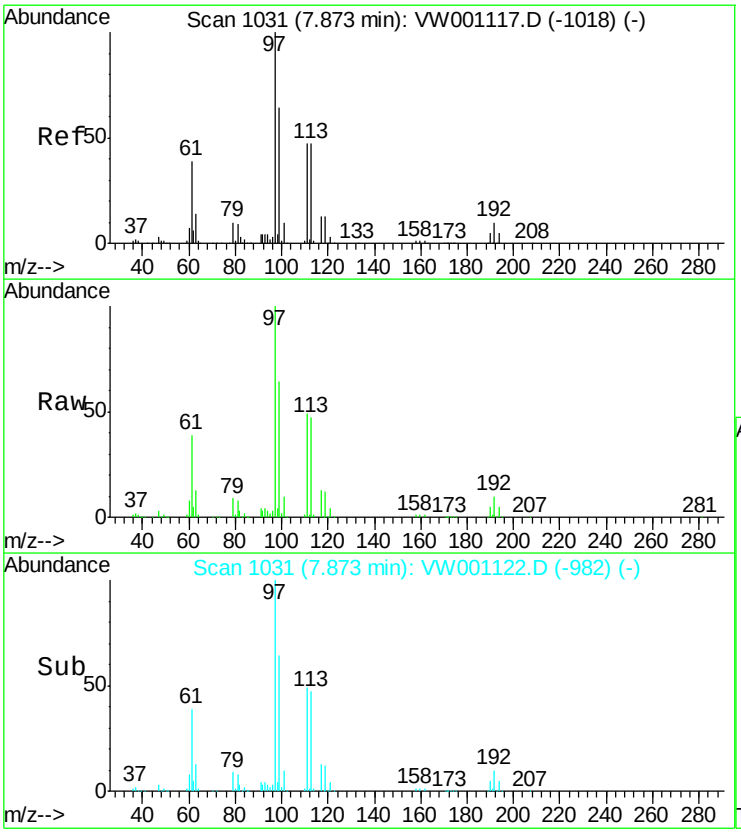
#31
Cyclohexane
Concen: 46.07 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 184850

Ion	Ratio	Lower	Upper
56	100		
69	34.7	27.4	41.0
84	90.5	71.1	106.7

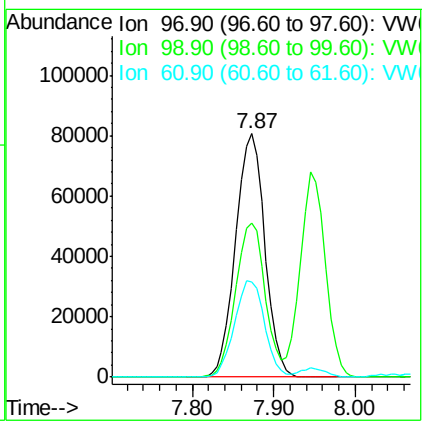


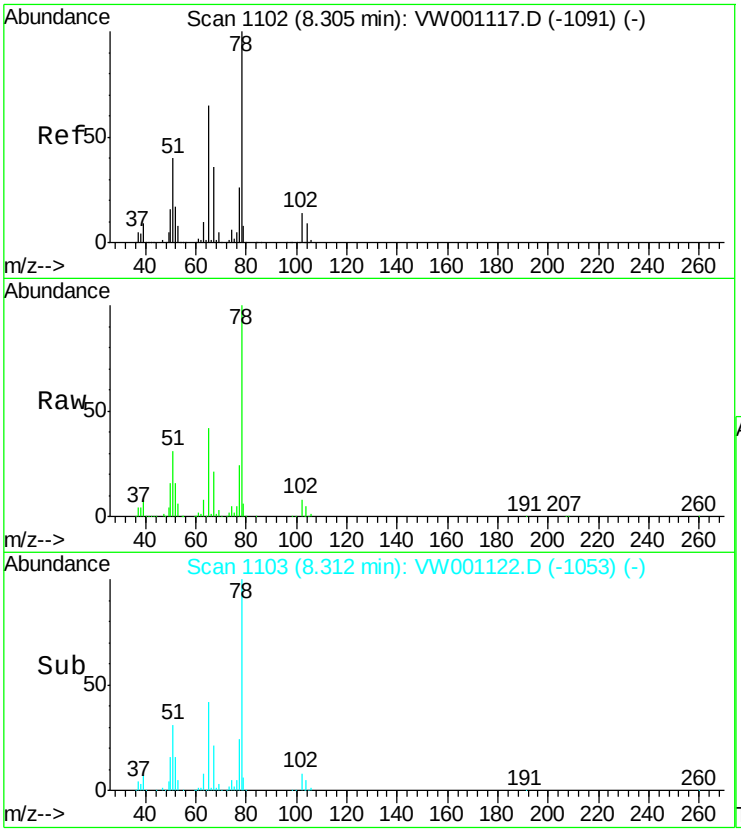


#32
1,1,1-Trichloroethane
Concen: 47.24 ug/l
RT: 7.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 97 Resp: 200239

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.2
61	40.8	32.4	48.6



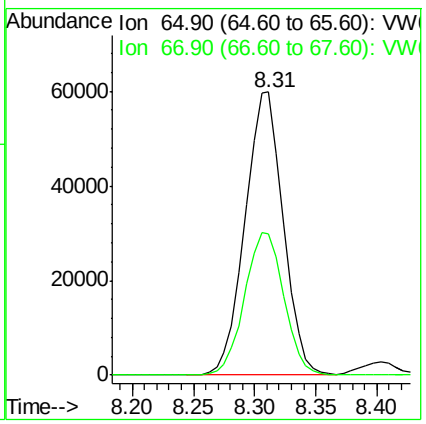


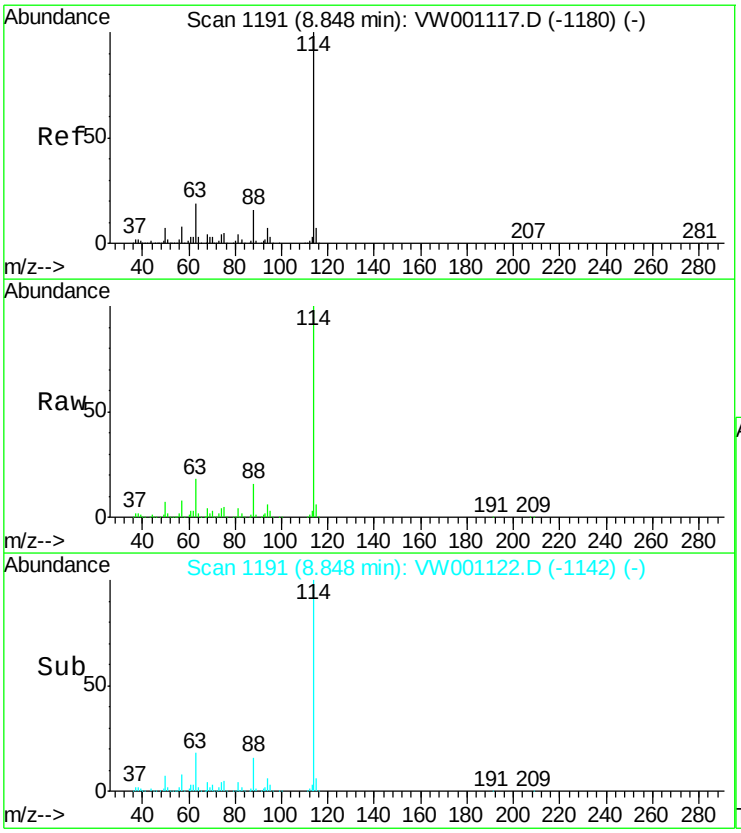
#33
1,2-Dichloroethane-d4
Concen: 48.08 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 130000

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	104.2

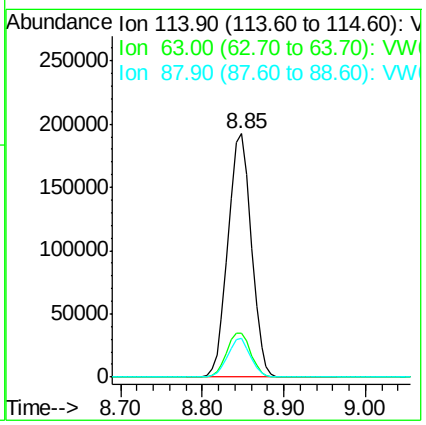


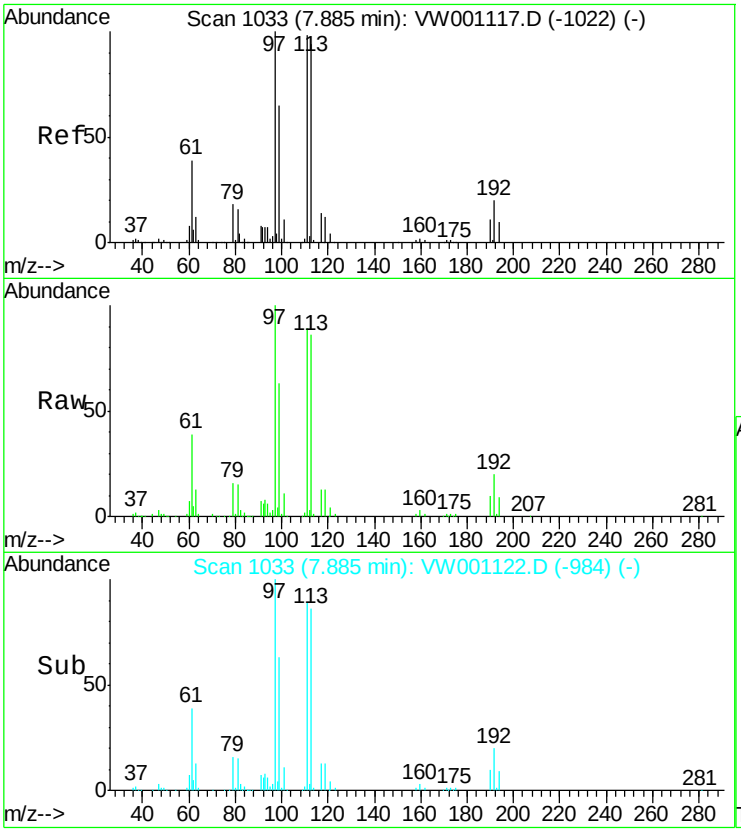


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:114 Resp: 378982

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	38.2
88	16.1	0.0	31.0



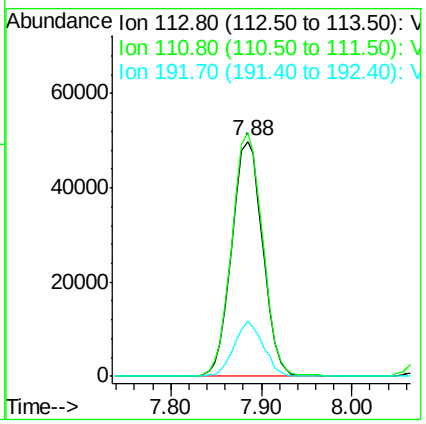


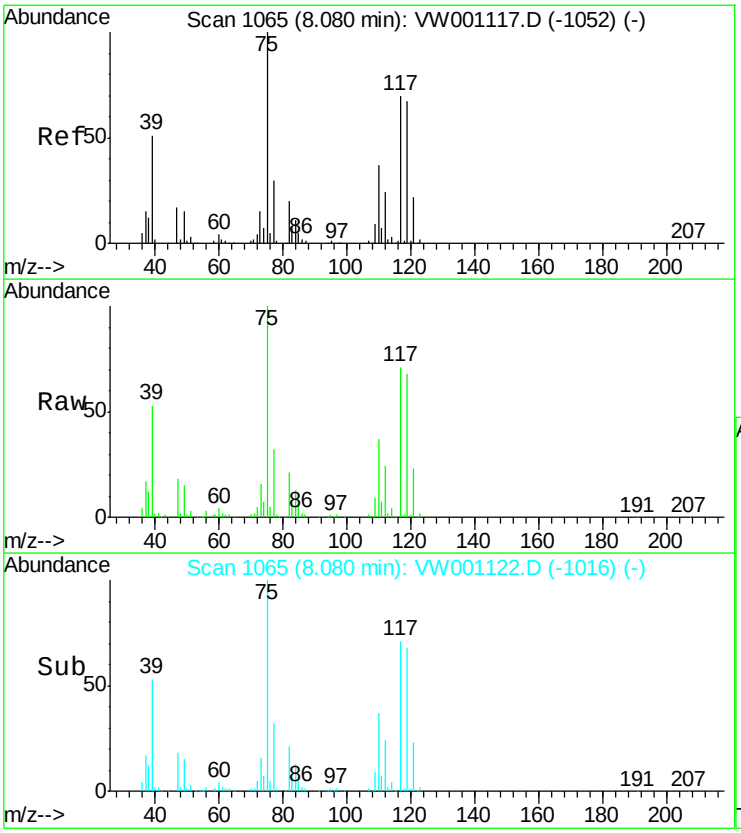
#35
Dibromofluoromethane
Concen: 48.92 ug/l
RT: 7.88 min Scan# 1033
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 118595

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.1	124.7
192	22.0	17.8	26.6

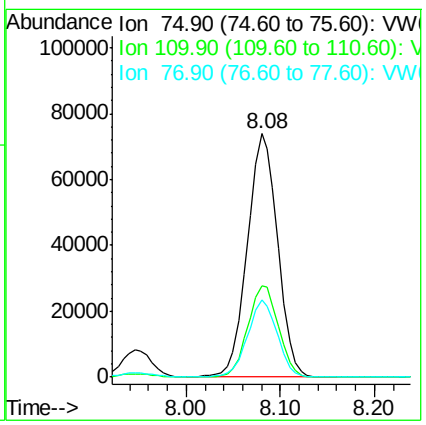


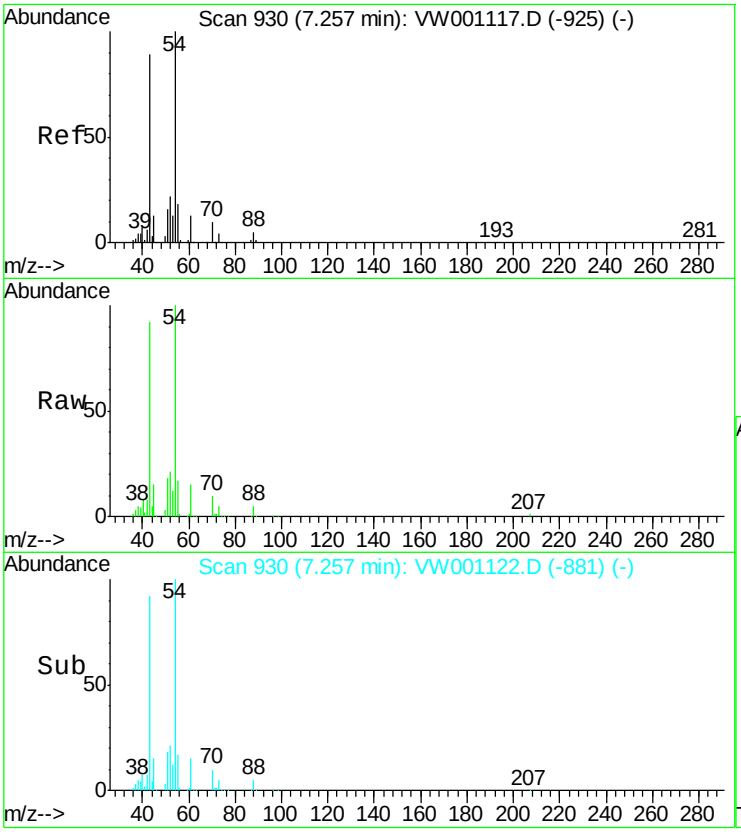


#36
1,1-Dichloropropene
Concen: 48.89 ug/l
RT: 8.08 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 75 Resp: 167259

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.7	56.1
77	31.2	24.6	37.0



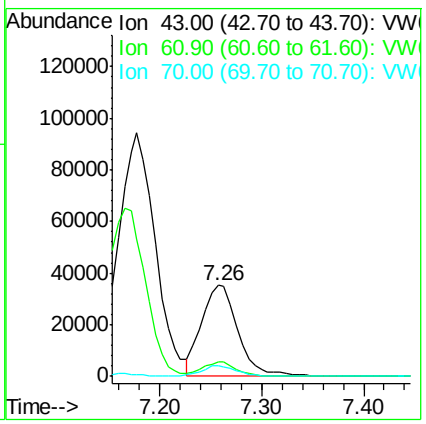


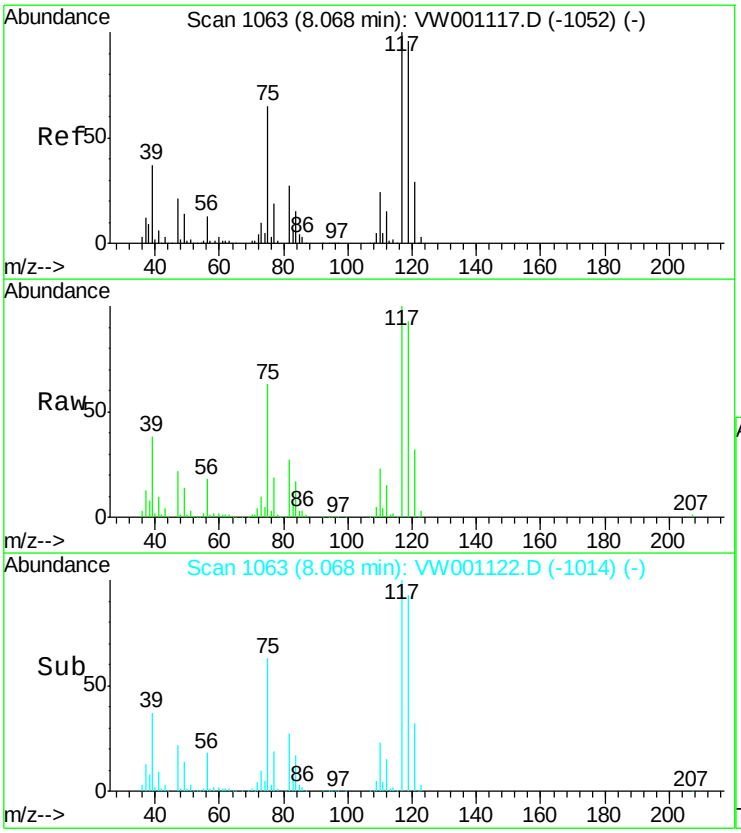
#37
Ethyl Acetate
Concen: 48.28 ug/l
RT: 7.26 min Scan# 930
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 87346

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.9	17.9
70	11.6	9.4	14.0

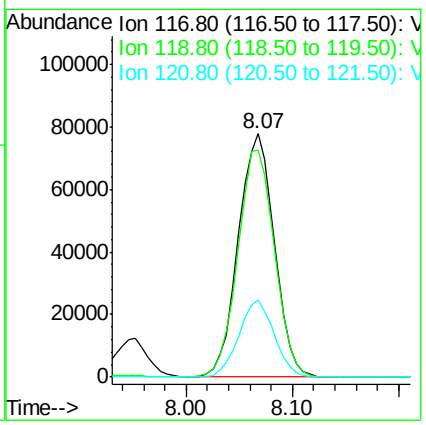


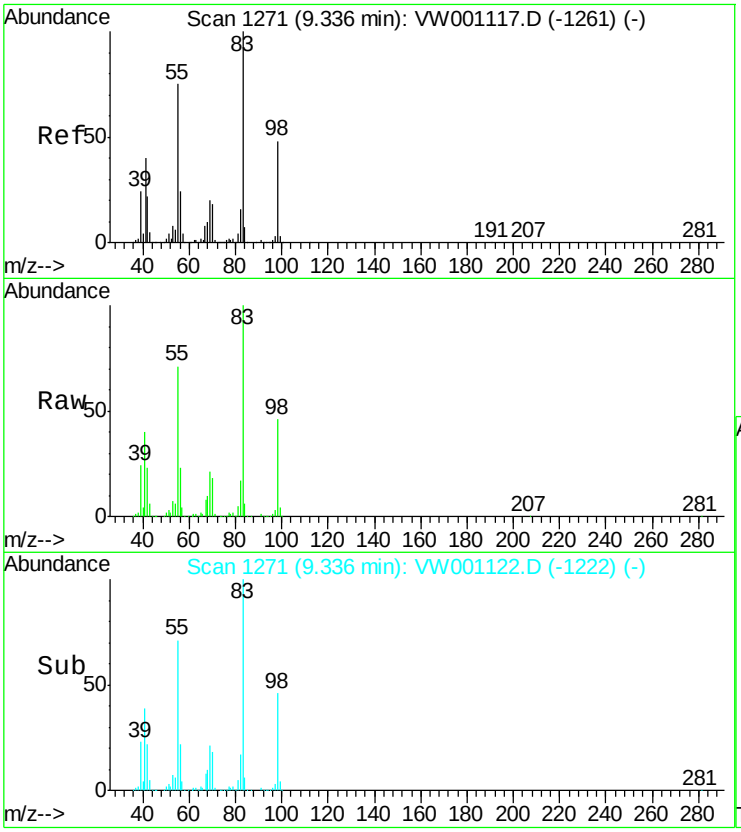


#38
Carbon Tetrachloride
Concen: 48.52 ug/l
RT: 8.07 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:117 Resp: 185417

Ion	Ratio	Lower	Upper
117	100		
119	93.2	77.0	115.4
121	31.7	23.5	35.3



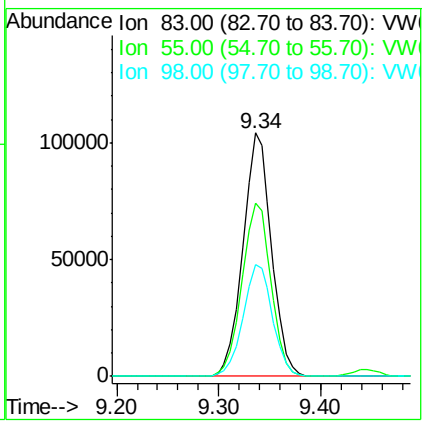


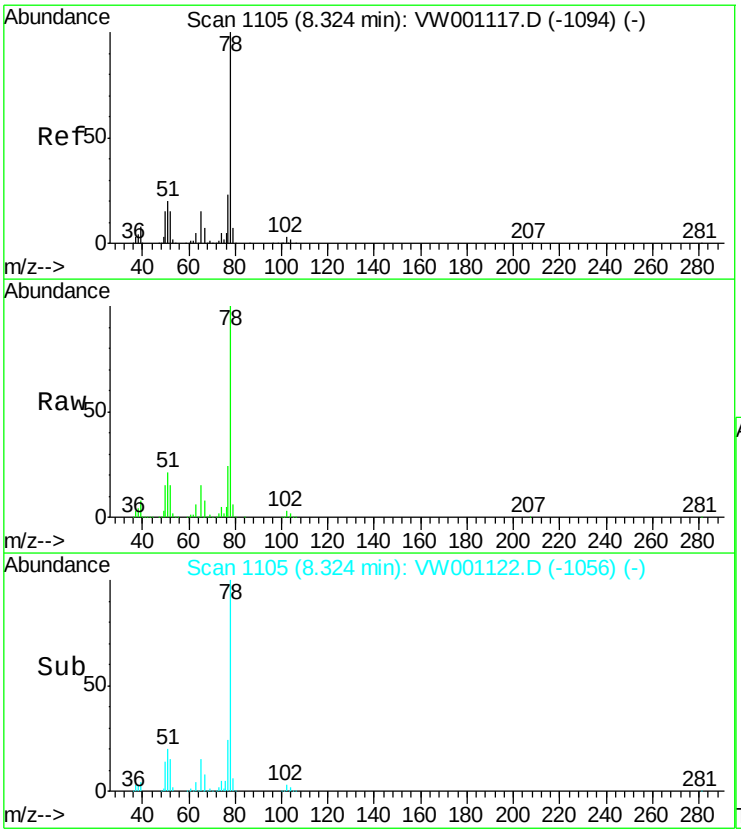
#39
Methylcyclohexane
Concen: 49.98 ug/l
RT: 9.34 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 201911

Ion	Ratio	Lower	Upper
83	100		
55	71.3	59.7	89.5
98	45.8	38.0	57.0

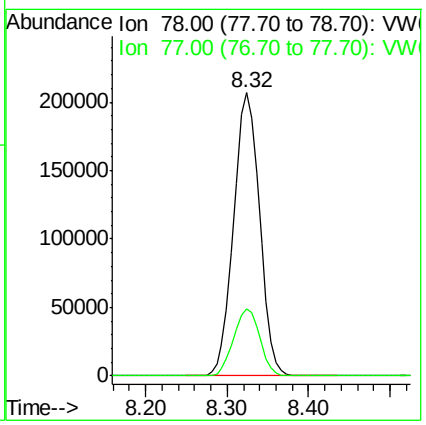


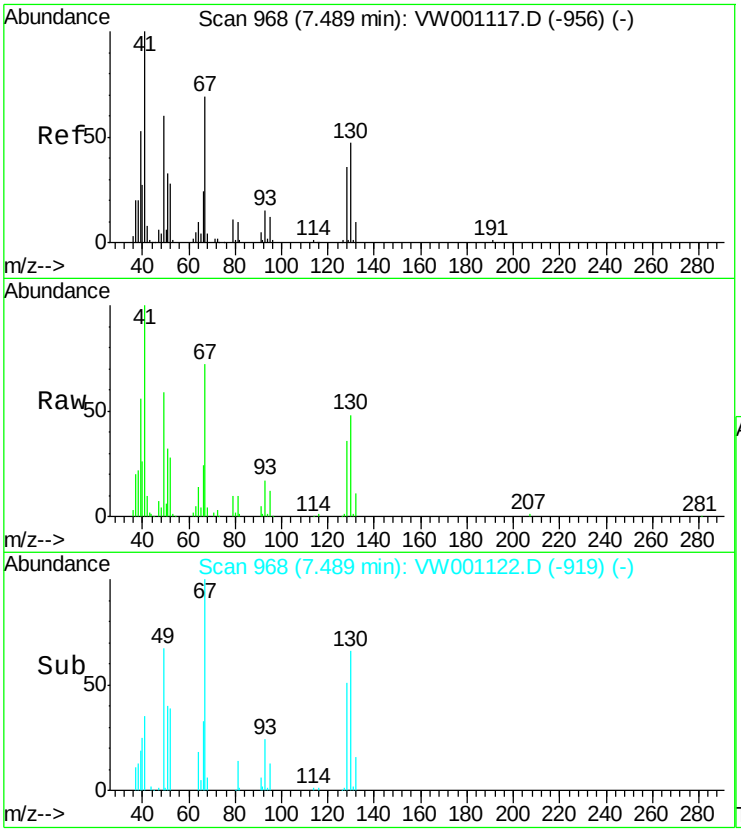


#40
Benzene
Concen: 47.88 ug/l
RT: 8.32 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 78 Resp: 453560

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	28.0



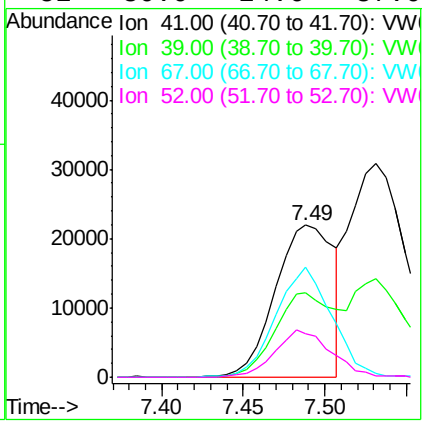


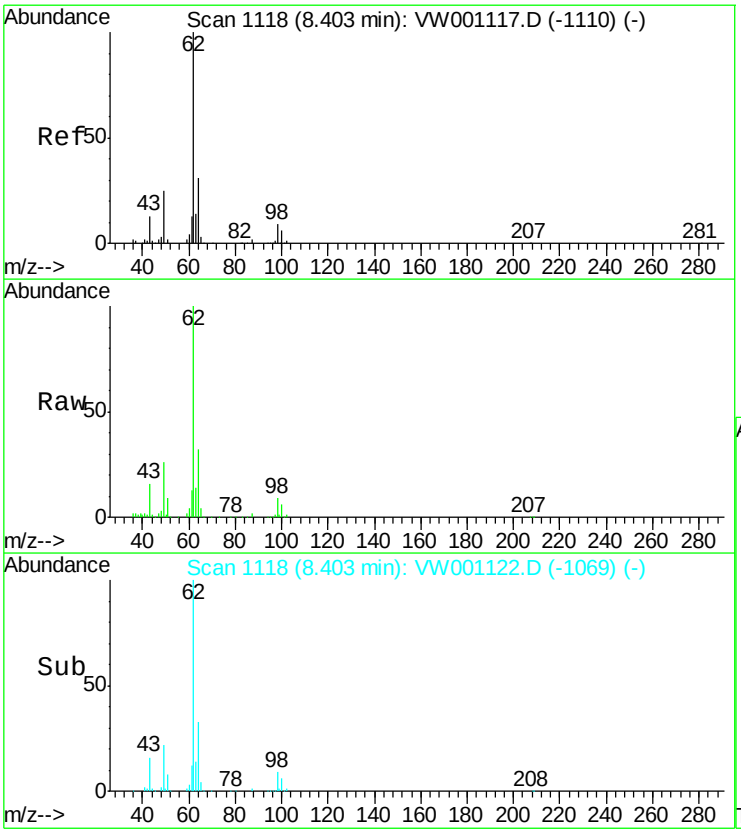
#41
Methacrylonitrile
Concen: 54.45 ug/l
RT: 7.49 min Scan# 968
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 54637

Ion	Ratio	Lower	Upper
41	100		
39	60.9	48.8	73.2
67	69.4	59.6	89.4
52	30.0	24.6	37.0

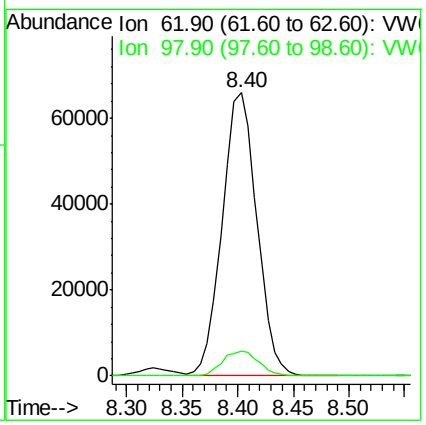


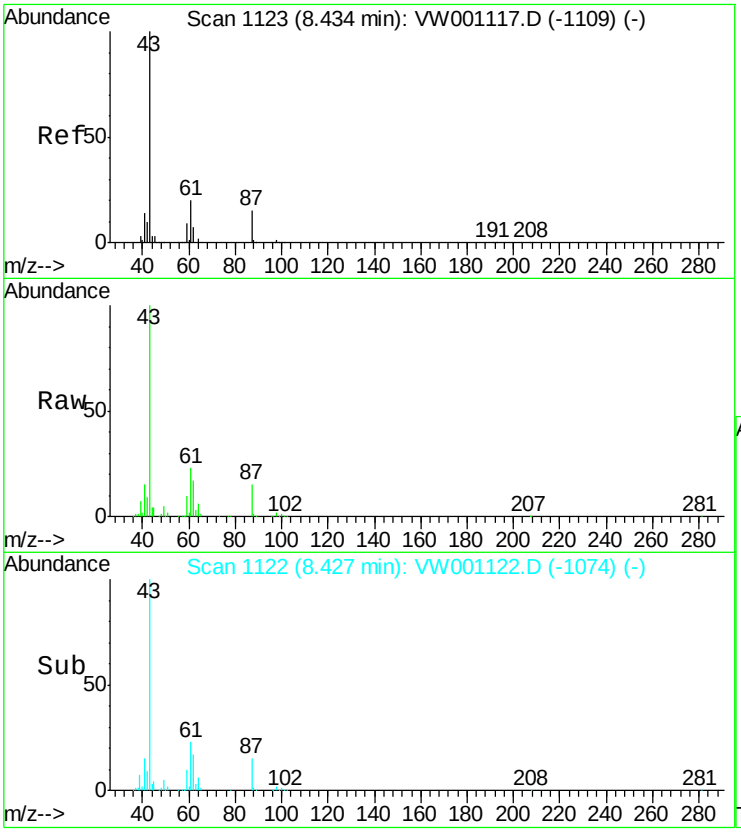


#42
1,2-Dichloroethane
Concen: 47.85 ug/l
RT: 8.40 min Scan# 1118
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 62 Resp: 142537

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.8



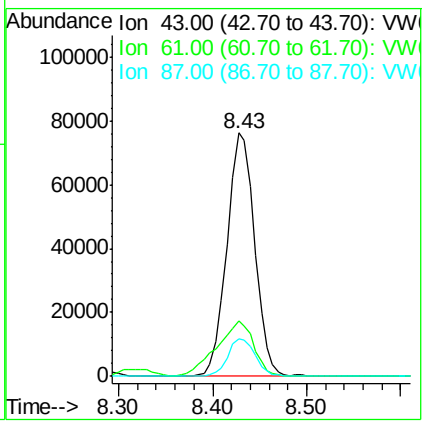


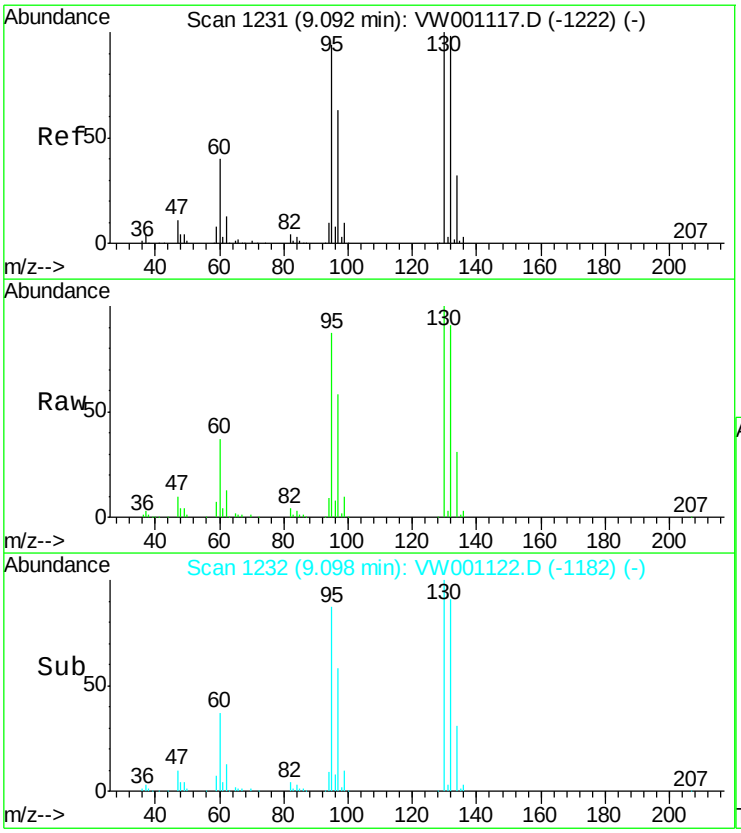
#43
Isopropyl Acetate
Concen: 50.02 ug/l
RT: 8.43 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 155644

Ion	Ratio	Lower	Upper
43	100		
61	30.2	23.9	35.9
87	15.3	12.0	18.0

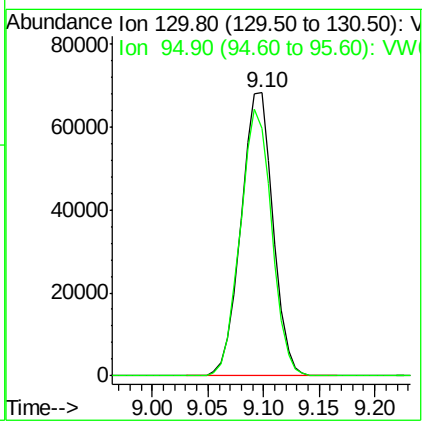


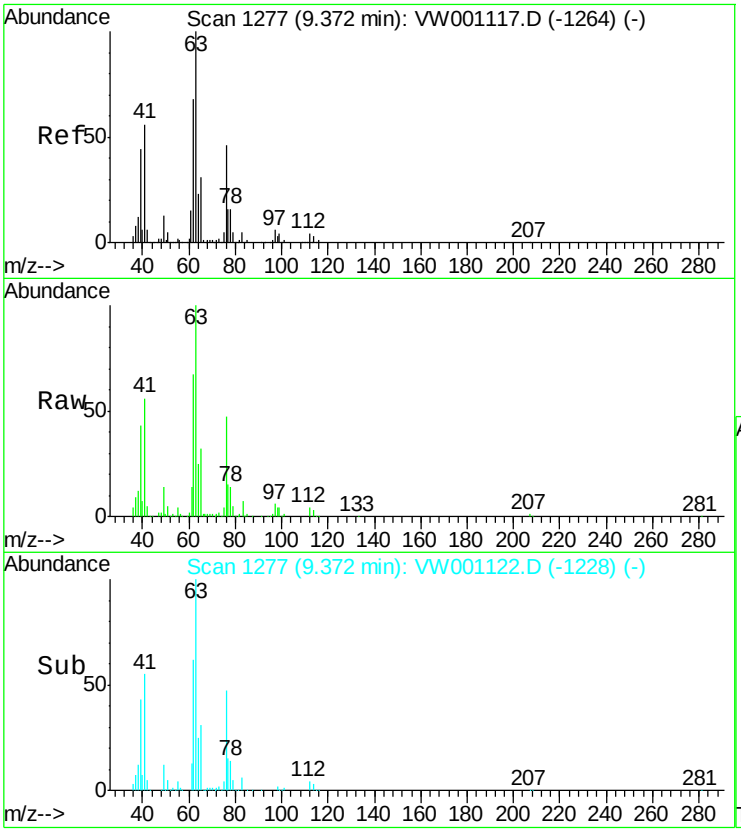


#44
Trichloroethene
Concen: 47.83 ug/l
RT: 9.10 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:130 Resp: 136044

Ion	Ratio	Lower	Upper
130	100		
95	87.5	0.0	189.0



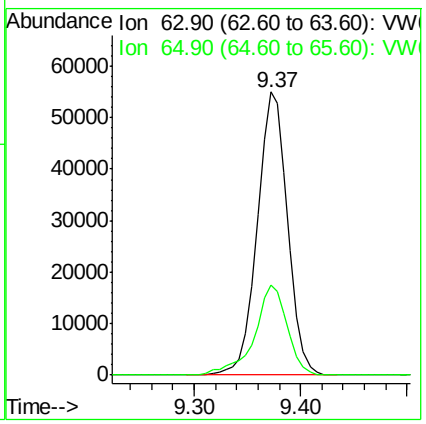


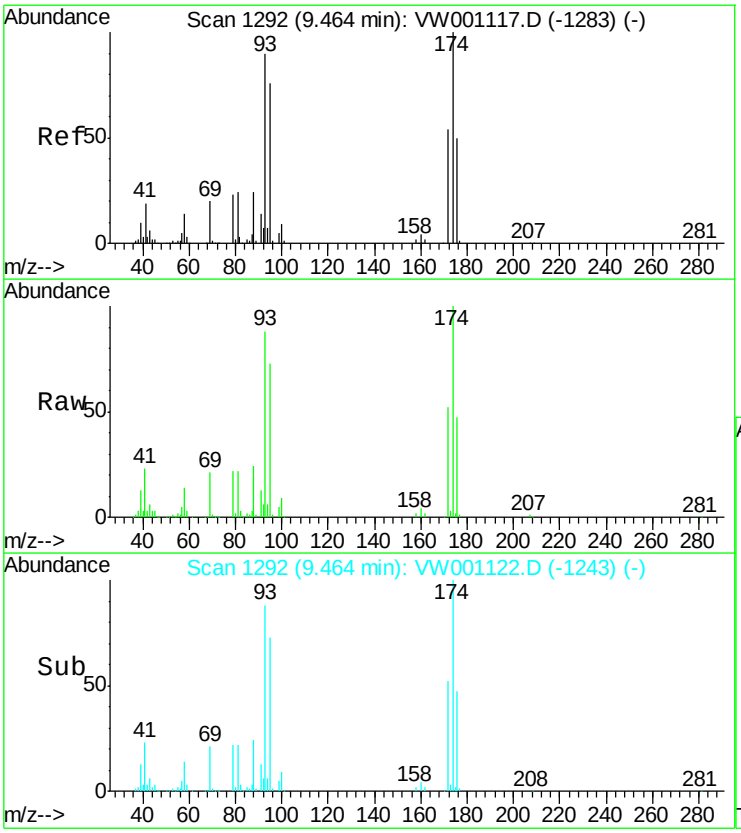
#45
1,2-Dichloropropane
Concen: 47.88 ug/l
RT: 9.37 min Scan# 1277
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 109219

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.0	37.4

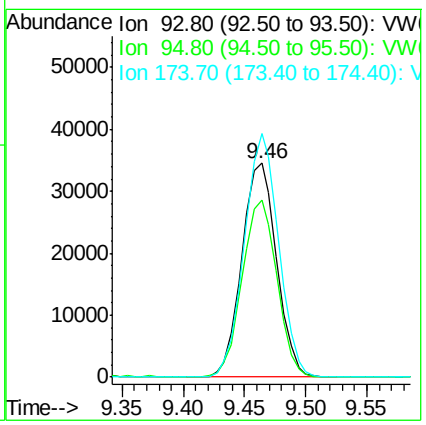


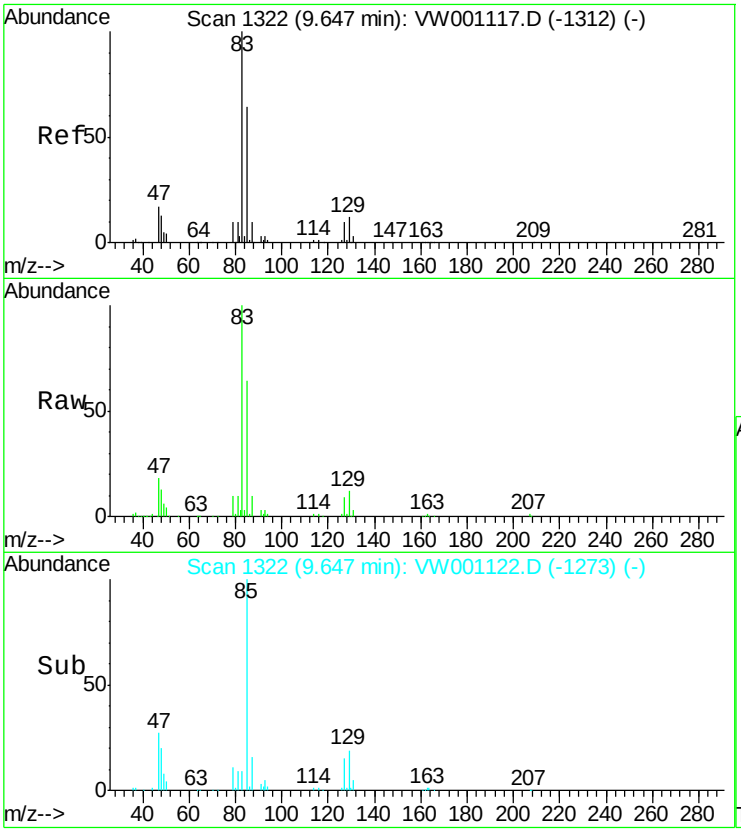


#46
Dibromomethane
Concen: 47.87 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 93 Resp: 68291

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.5	99.7
174	112.1	89.5	134.3



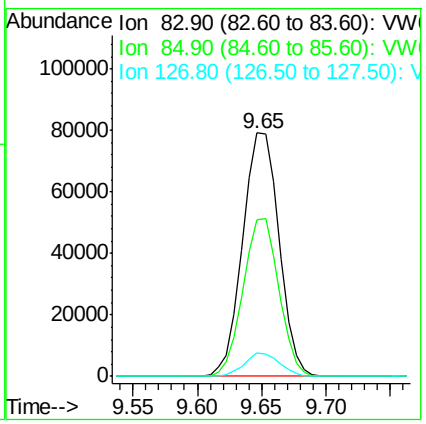


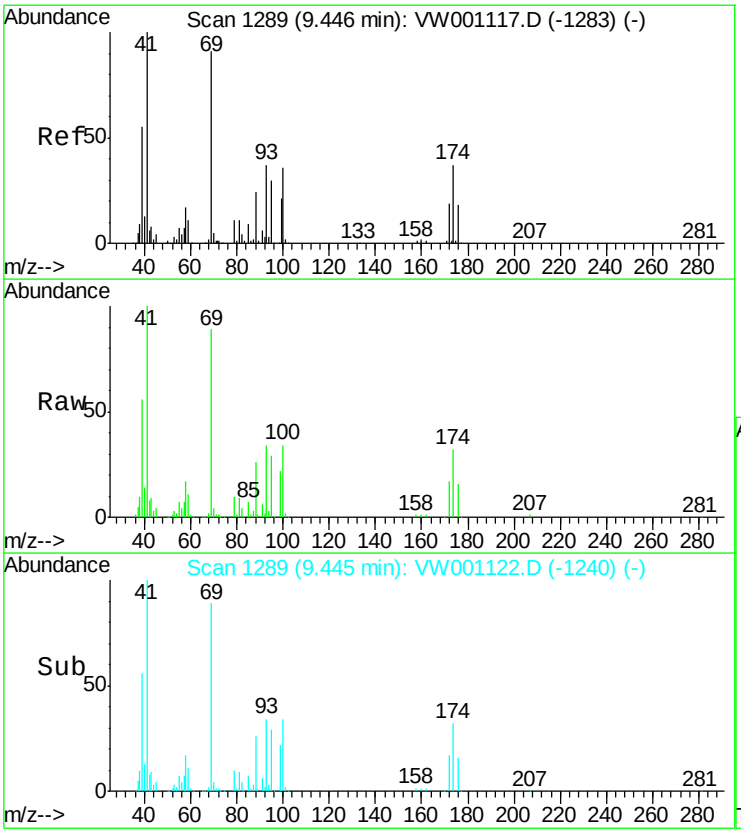
#47
Bromodichloromethane
Concen: 47.99 ug/l
RT: 9.65 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 154902

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3
127	9.4	7.6	11.4

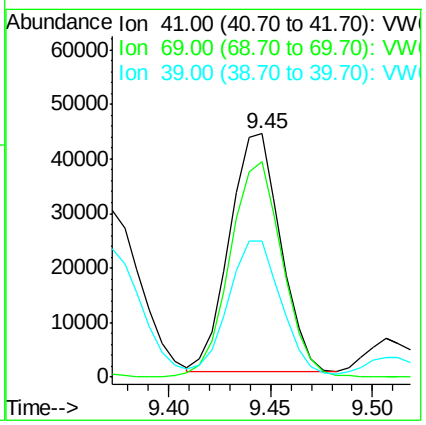


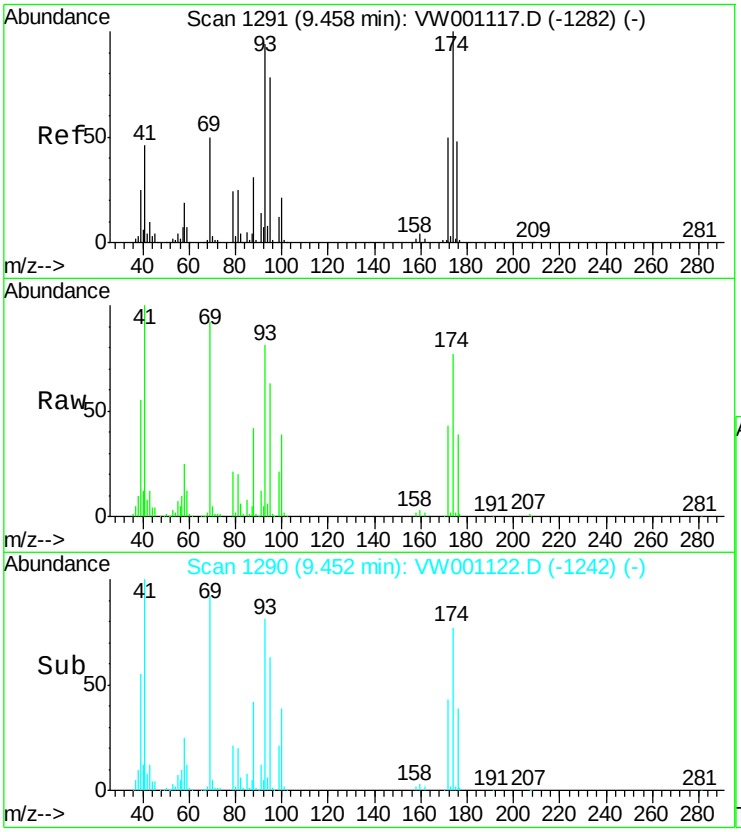


#48
Methyl methacrylate
Concen: 50.99 ug/l
RT: 9.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 41 Resp: 75835

Ion	Ratio	Lower	Upper
41	100		
69	93.2	74.9	112.3
39	60.1	47.6	71.4



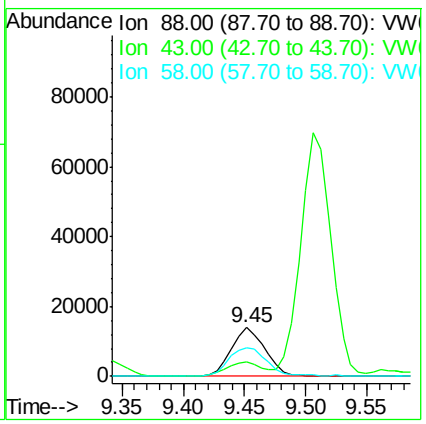


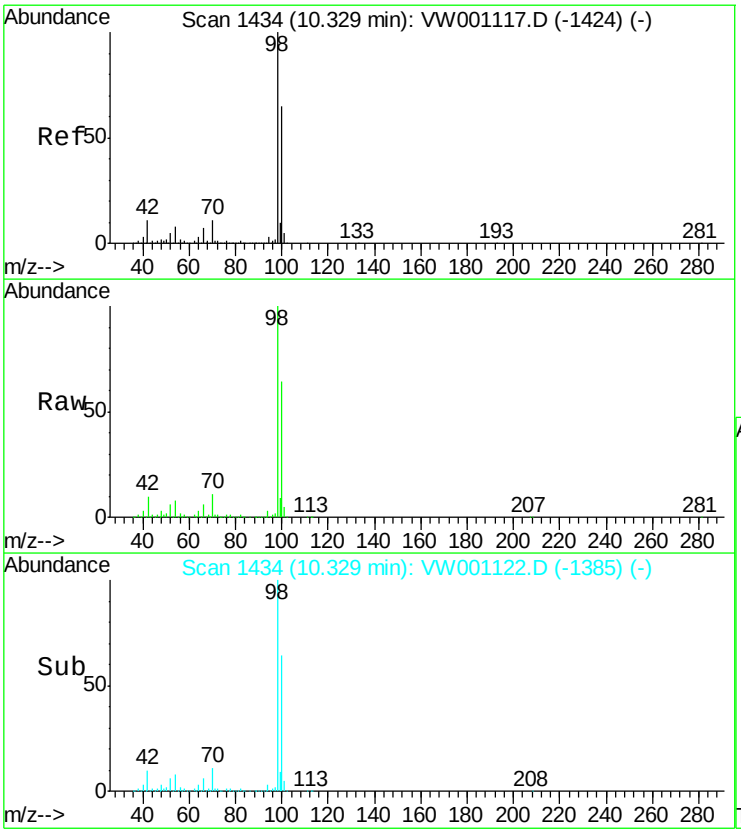
#49
1,4-Dioxane
Concen: 1057.37 ug/l
RT: 9.45 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 26878

Ion	Ratio	Lower	Upper
88	100		
43	32.0	23.0	34.6
58	67.6	53.9	80.9

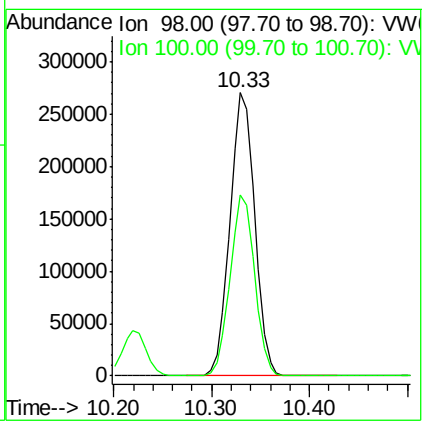


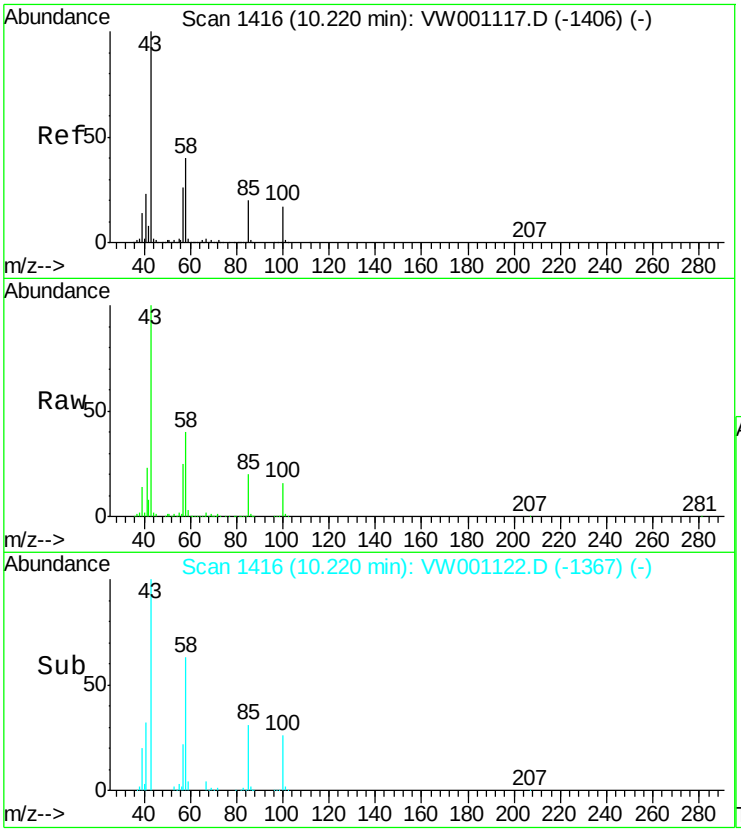


#50
Toluene-d8
Concen: 51.01 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 98 Resp: 475963

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.3	76.9



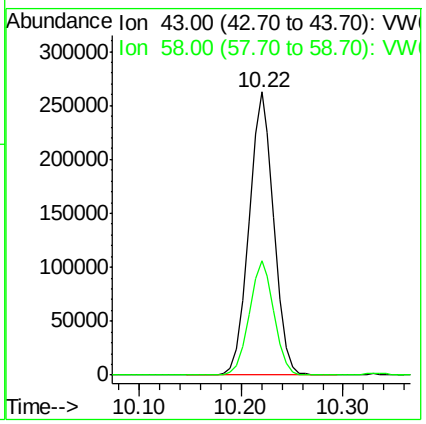


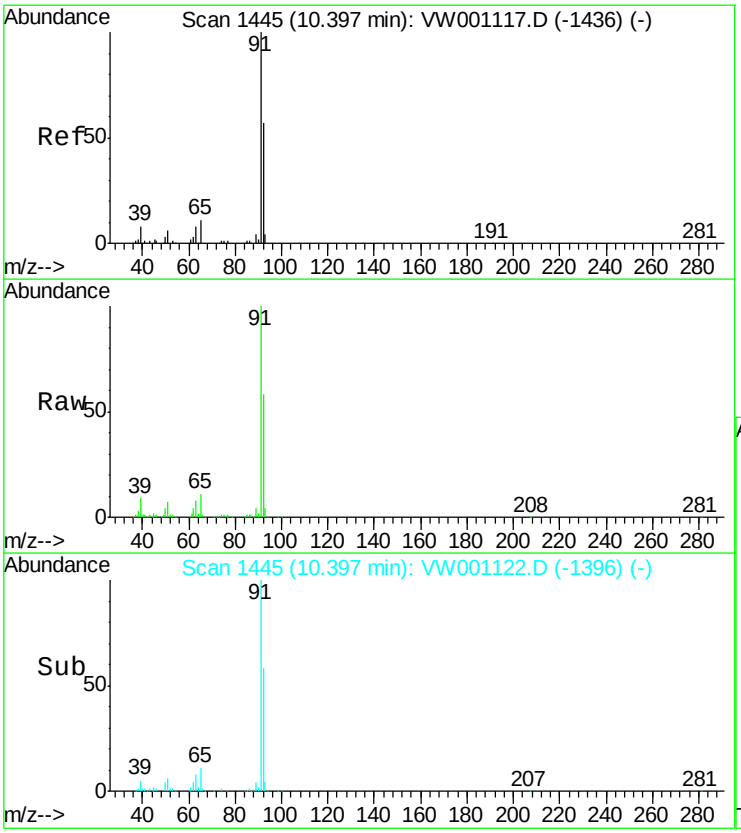
#51
4-Methyl-2-Pentanone
Concen: 260.83 ug/l
RT: 10.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 443509

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.1	48.1

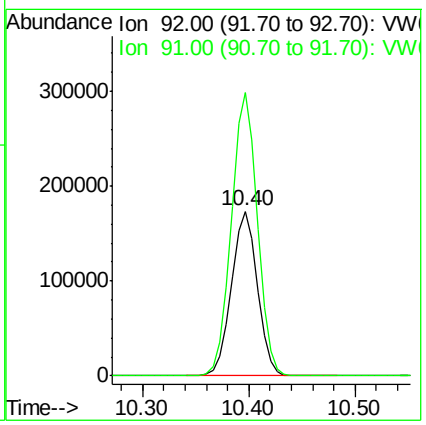


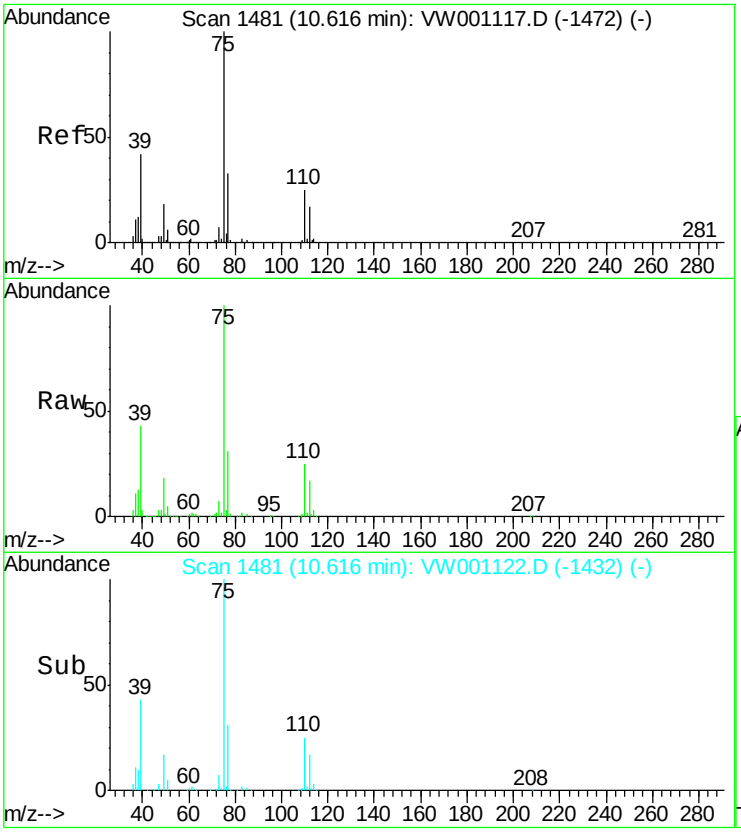


#52
Toluene
Concen: 48.63 ug/l
RT: 10.40 min Scan# 1445
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 92 Resp: 295830

Ion	Ratio	Lower	Upper
92	100		
91	172.8	140.6	211.0



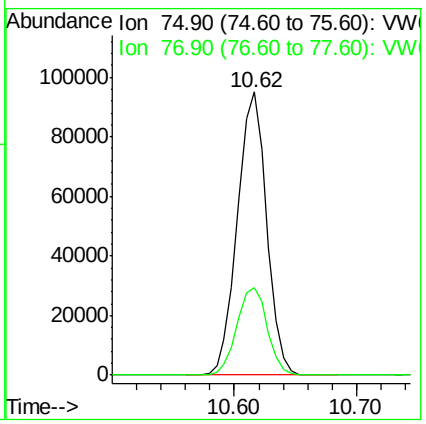


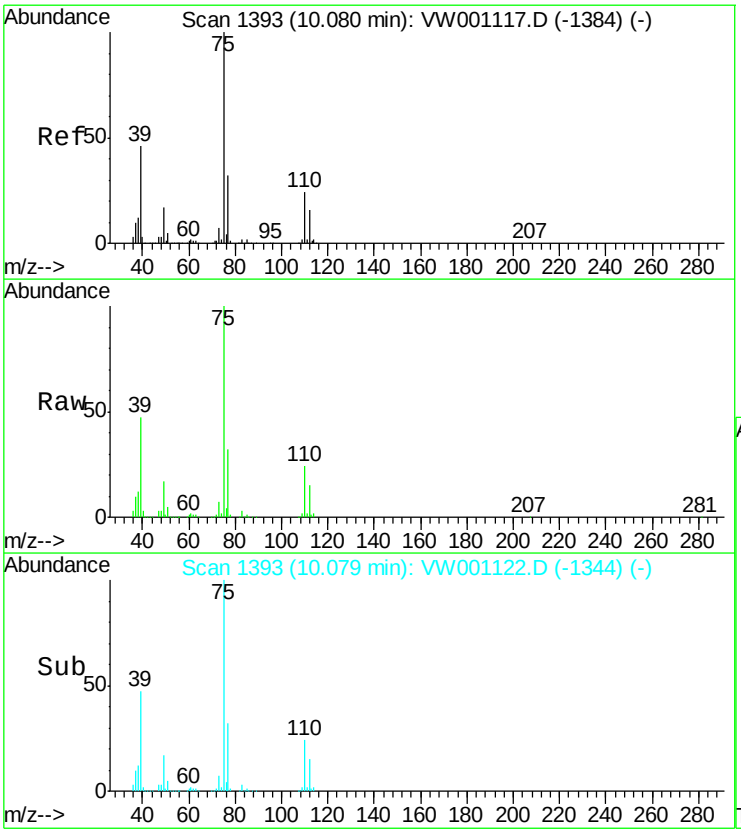
#53
t-1,3-Dichloropropene
Concen: 48.35 ug/l
RT: 10.62 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 157445

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.0	39.0

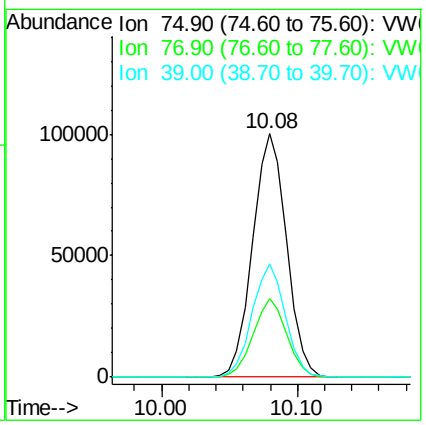


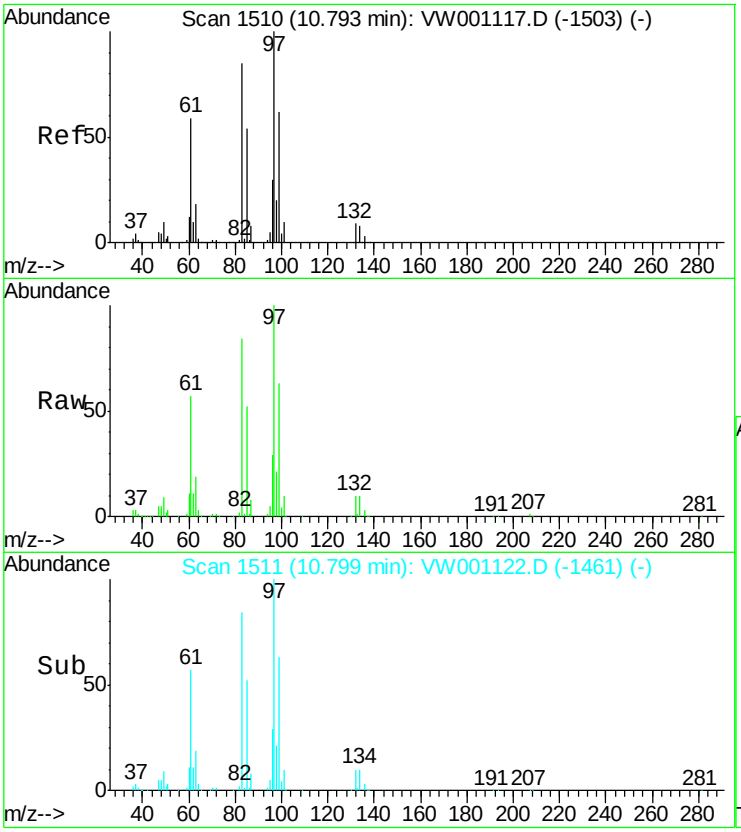


#54
cis-1,3-Dichloropropene
Concen: 48.19 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 75 Resp: 175196

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.5	38.3
39	46.5	37.0	55.4



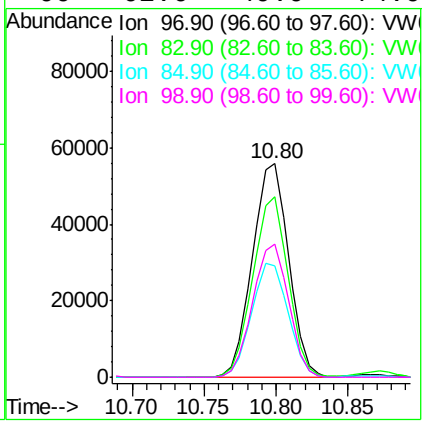


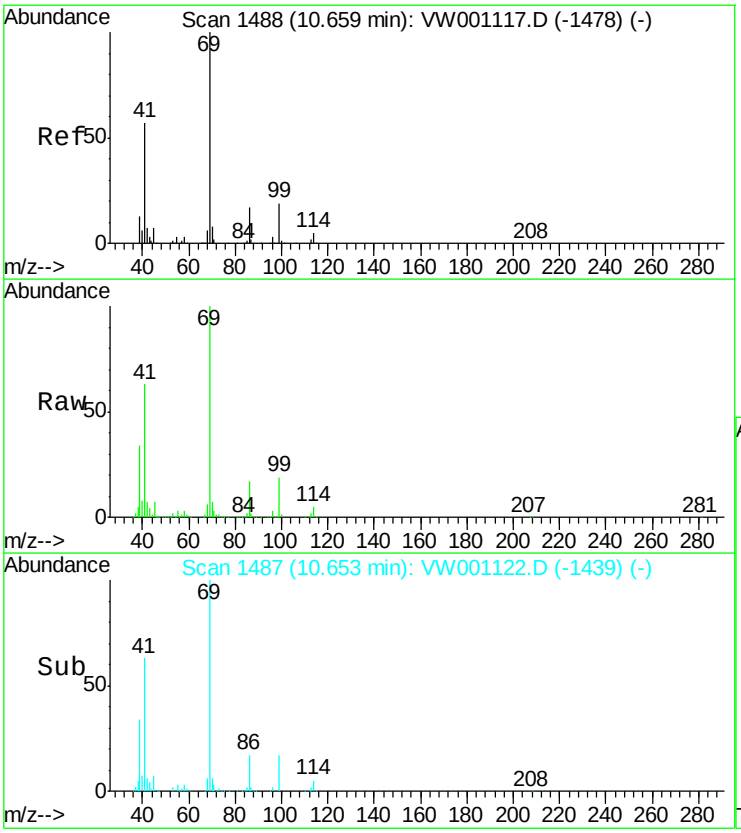
#55
1,1,2-Trichloroethane
Concen: 47.91 ug/l
RT: 10.80 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 97435

Ion	Ratio	Lower	Upper
97	100		
83	84.3	67.7	101.5
85	52.4	43.0	64.6
99	62.6	49.9	74.9

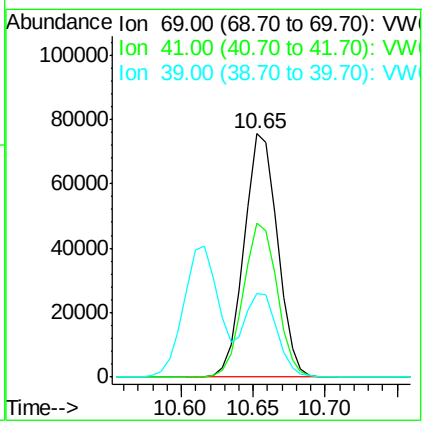


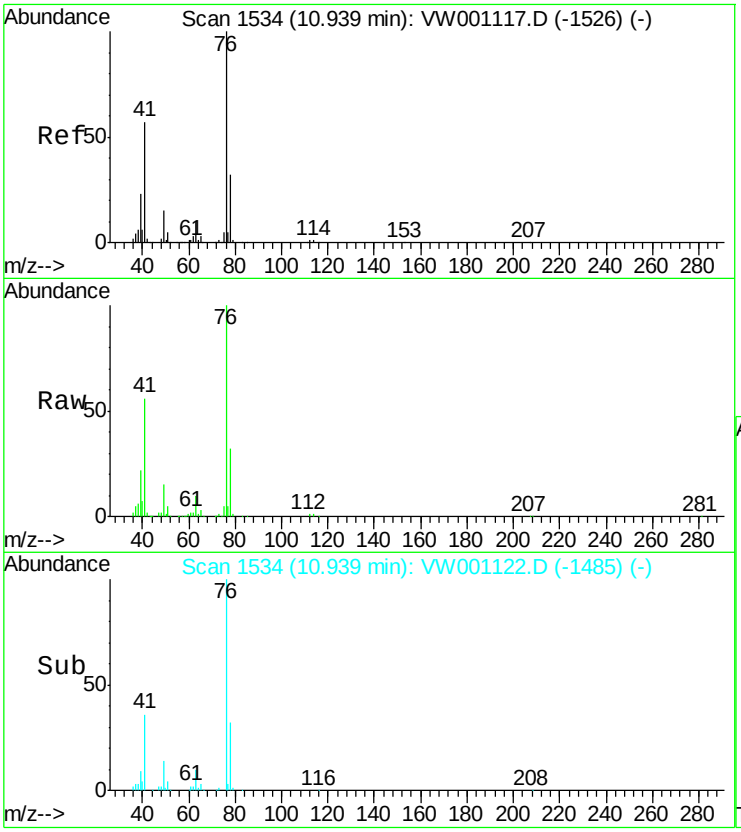


#56
Ethyl methacrylate
Concen: 50.64 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 69 Resp: 120733

Ion	Ratio	Lower	Upper
69	100		
41	63.9	50.6	75.8
39	34.1	27.5	41.3



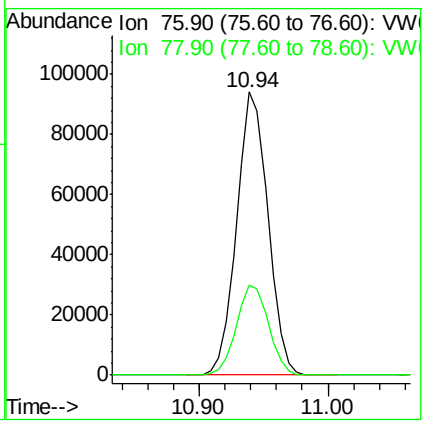


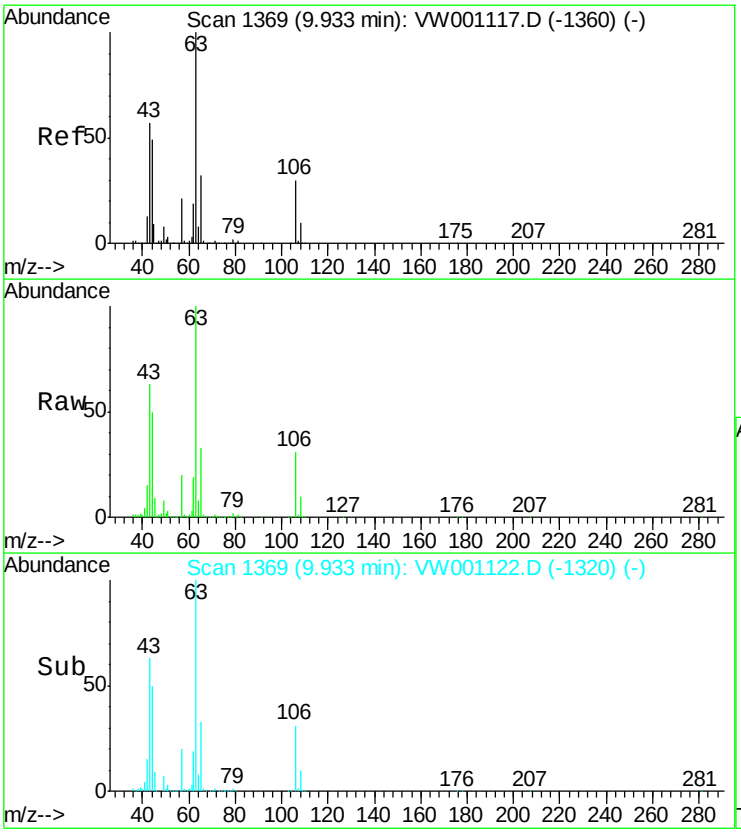
#57
1,3-Dichloropropane
Concen: 47.72 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 157782

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.7	38.5

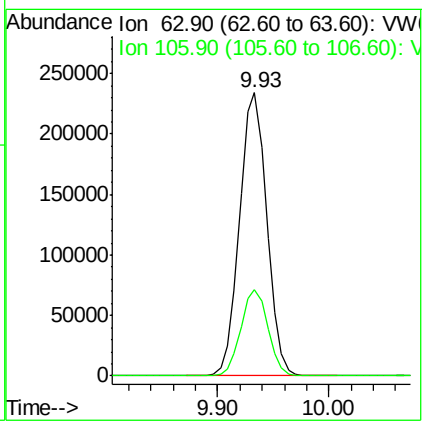


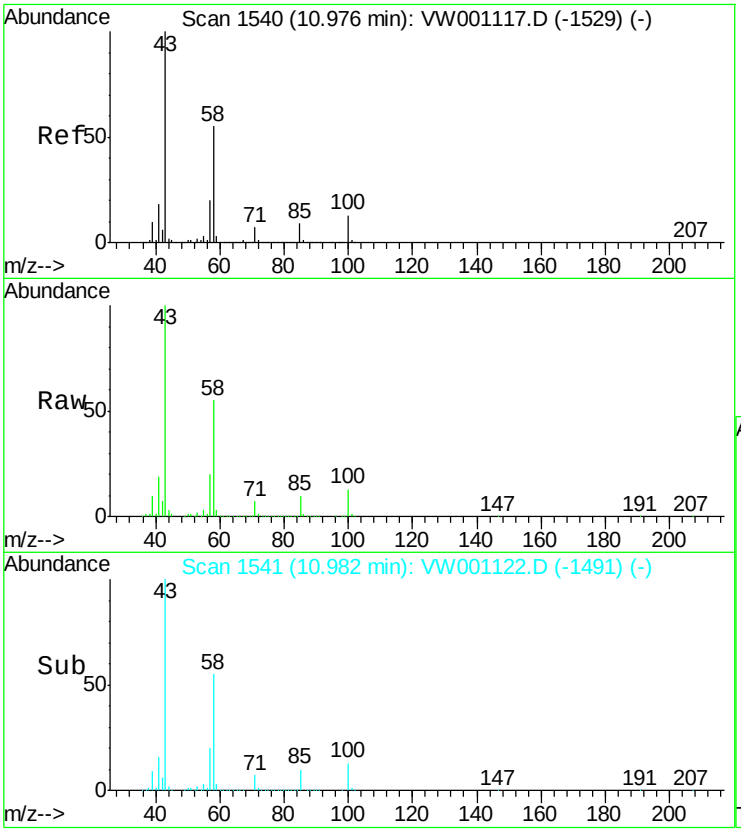


#58
2-Chloroethyl Vinyl ether
Concen: 250.94 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 63 Resp: 397794

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.2	36.4



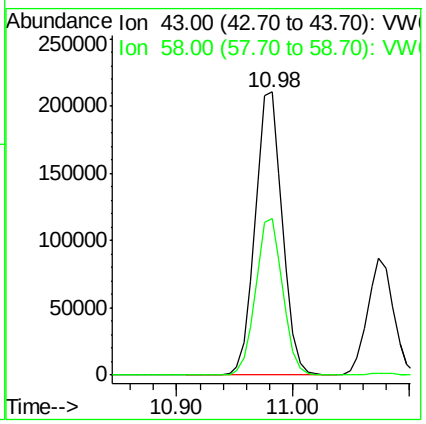


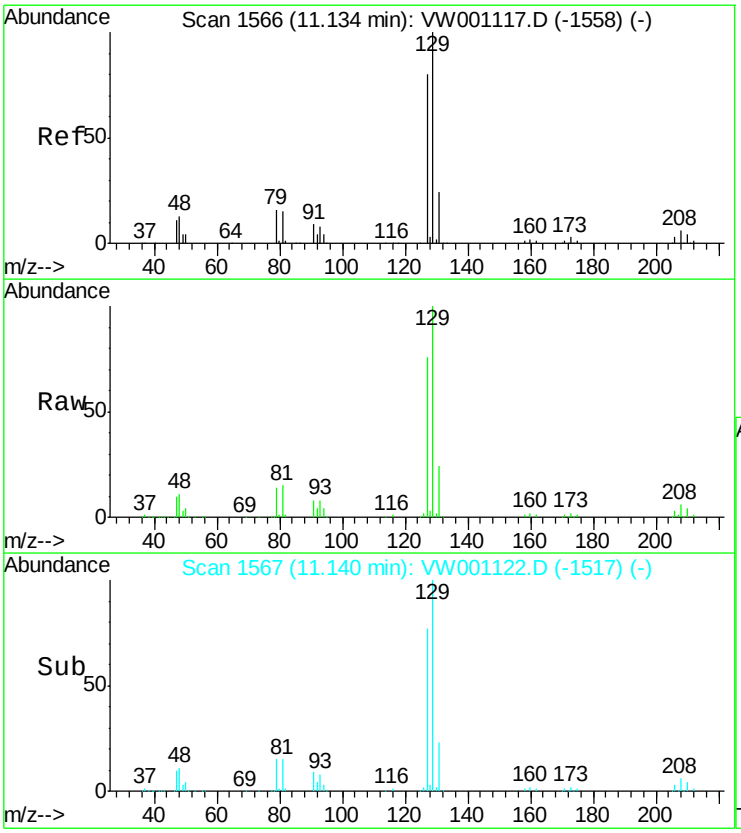
#59
2-Hexanone
Concen: 266.96 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 343410

Ion	Ratio	Lower	Upper
43	100		
58	55.1	27.7	83.0

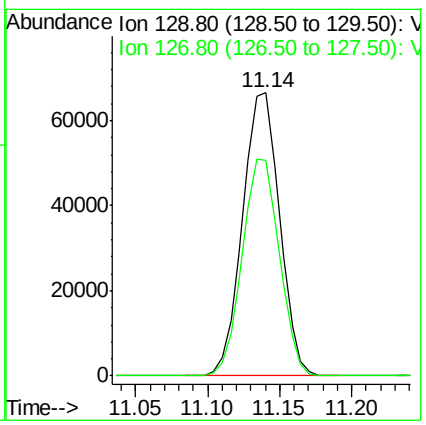


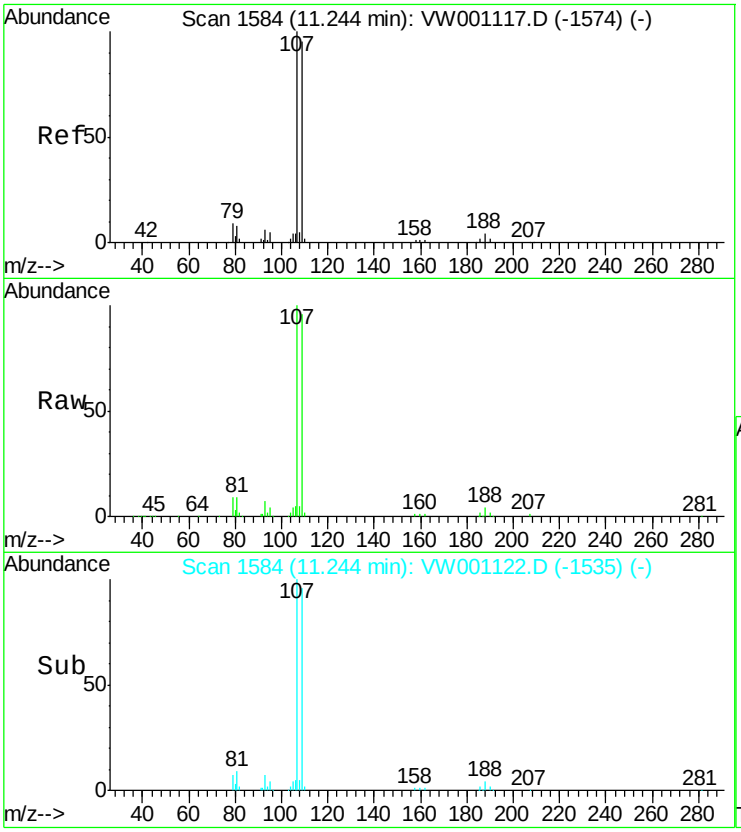


#60
Dibromochloromethane
Concen: 47.74 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:129 Resp: 118300

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.5



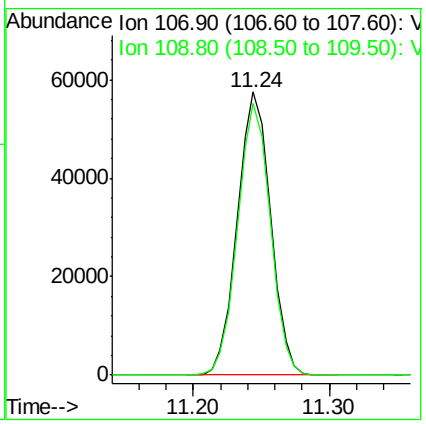


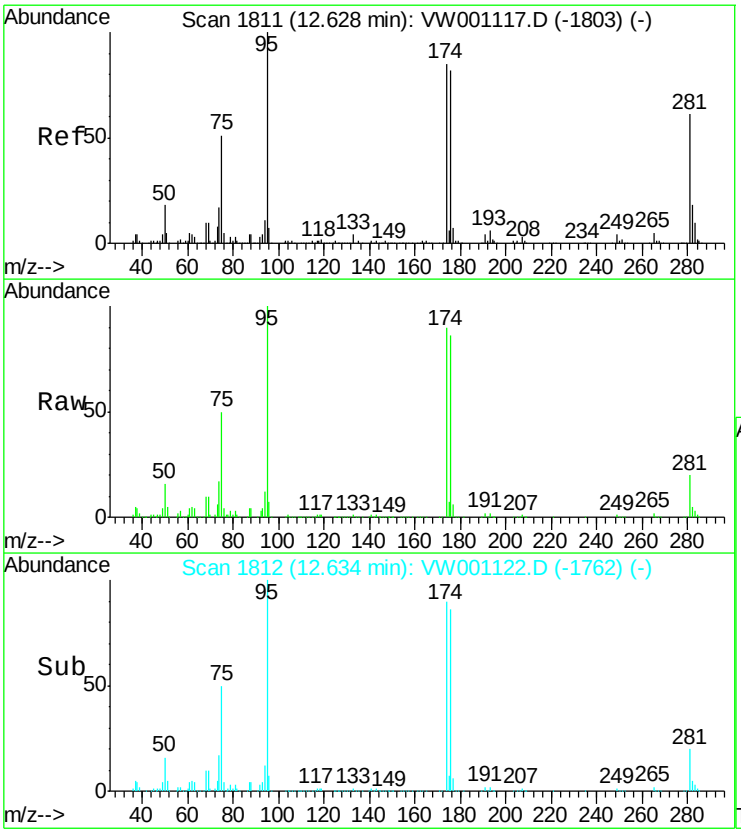
#61
1,2-Dibromoethane
Concen: 47.98 ug/l
RT: 11.24 min Scan# 1584
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 98396

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.8

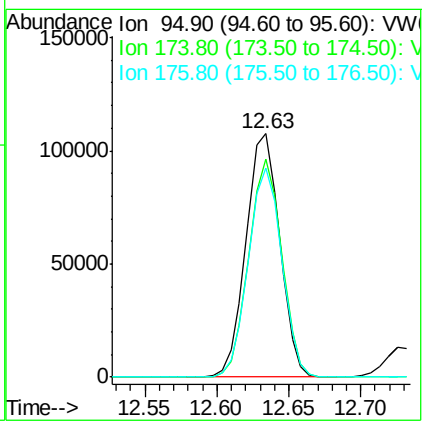


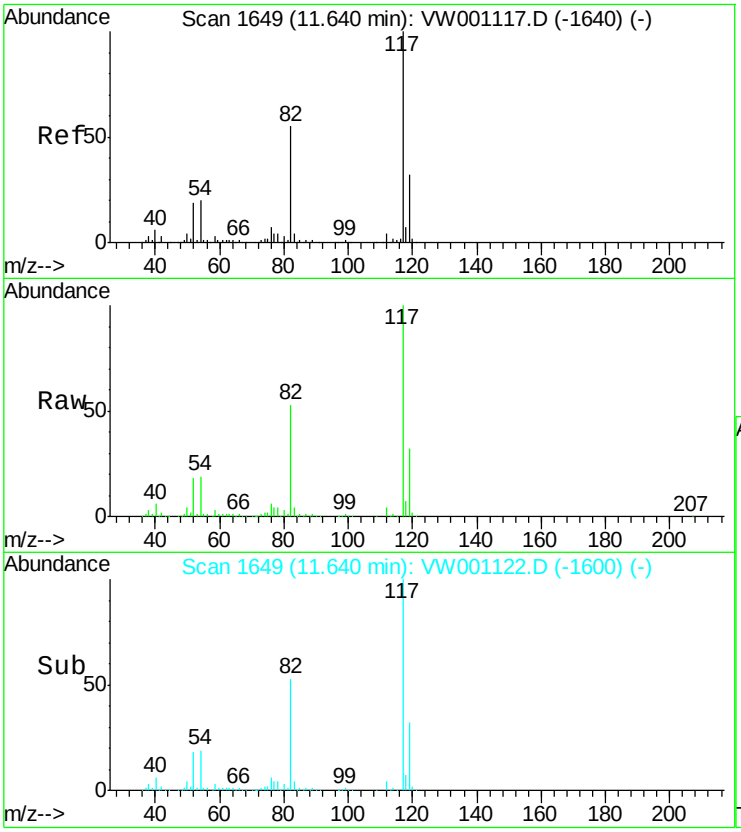


#62
4-Bromofluorobenzene
Concen: 50.58 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 95 Resp: 173891

Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	179.6
176	85.0	0.0	174.4



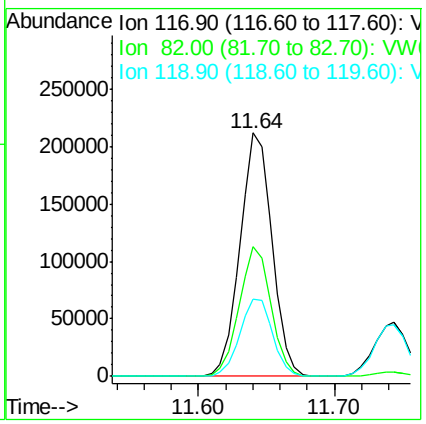


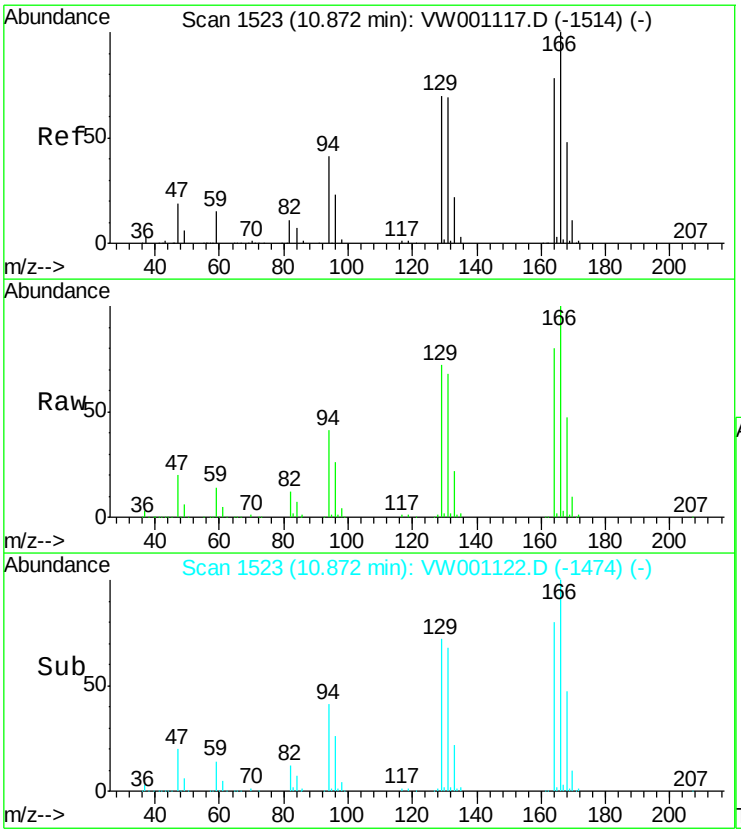
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 348038

Ion	Ratio	Lower	Upper
117	100		
82	53.2	43.8	65.8
119	31.6	25.8	38.8

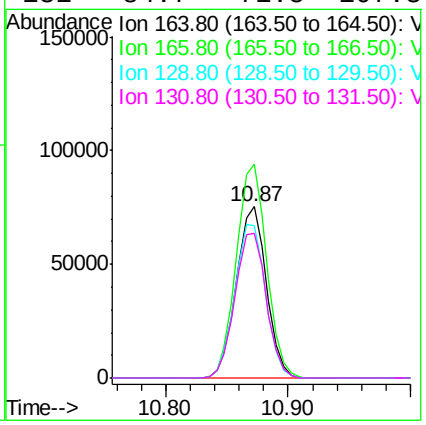


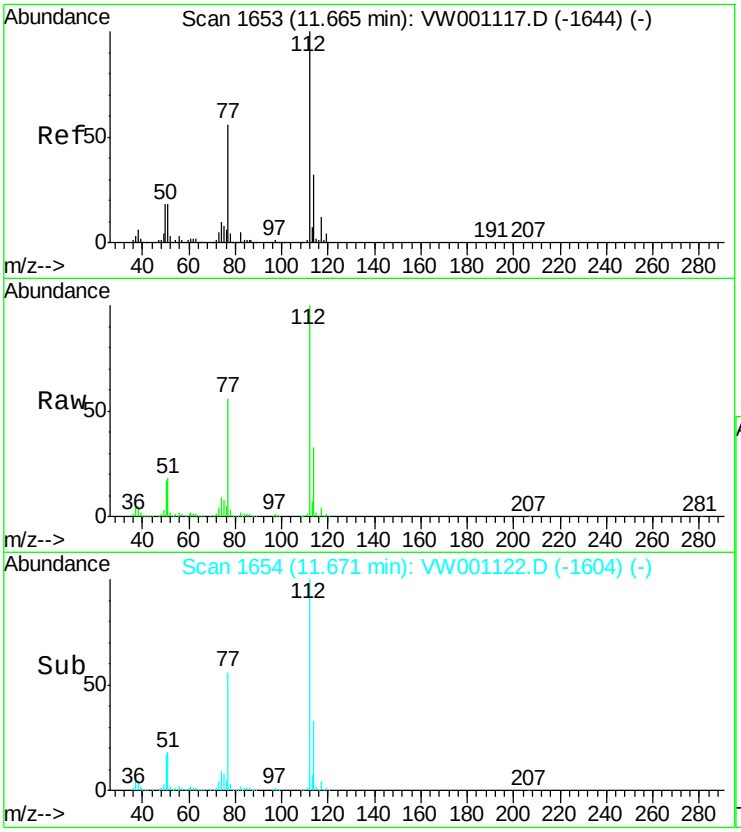


#64
Tetrachloroethene
Concen: 45.91 ug/l
RT: 10.87 min Scan# 1523
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:164 Resp: 128486

Ion	Ratio	Lower	Upper
164	100		
166	124.5	103.1	154.7
129	89.2	72.3	108.5
131	84.7	71.5	107.3



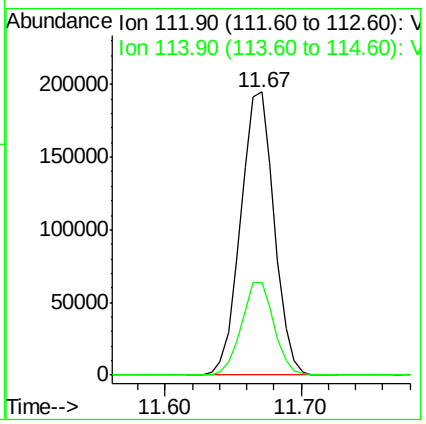


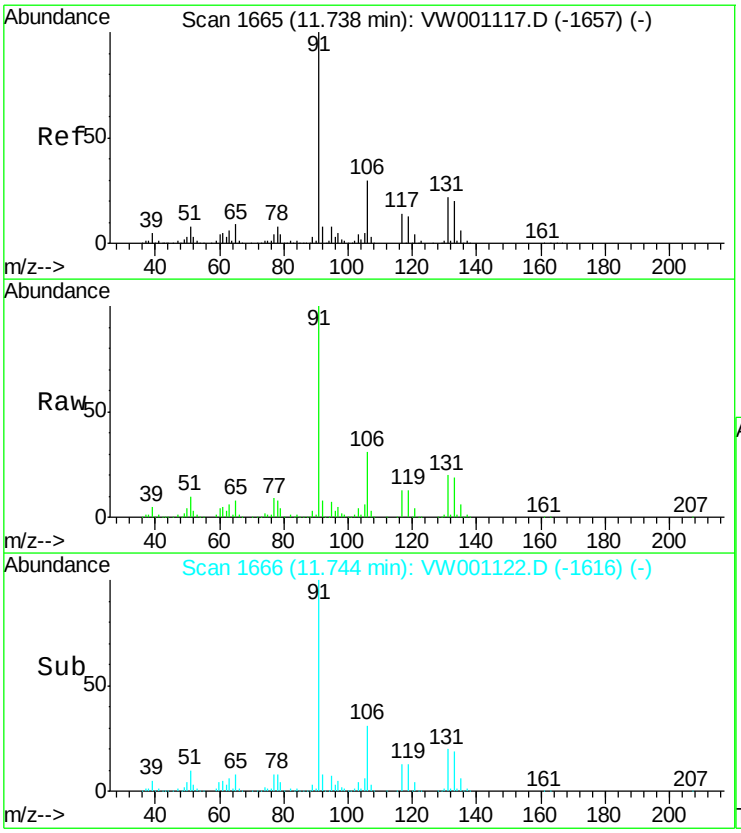
#65
Chlorobenzene
Concen: 47.73 ug/l
RT: 11.67 min Scan# 1654
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 335059

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.5	38.3

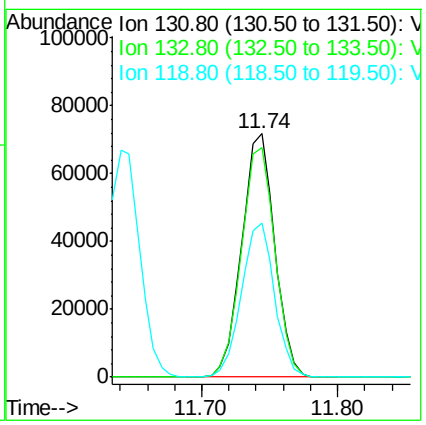


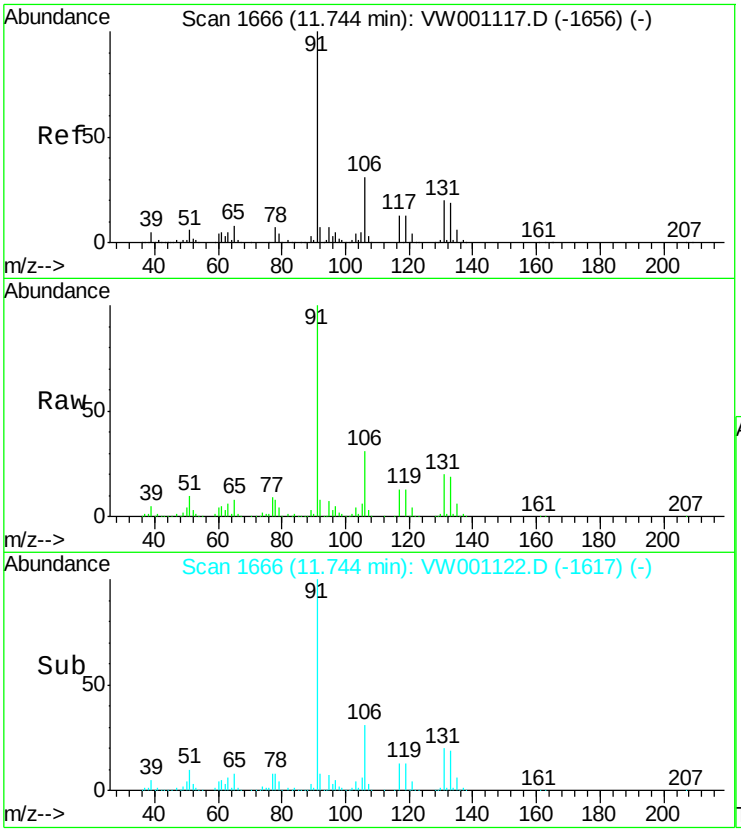


#66
1,1,1,2-Tetrachloroethane
Concen: 47.60 ug/l
RT: 11.74 min Scan# 1666
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:131 Resp: 122025

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.3	141.8
119	63.2	31.5	94.5



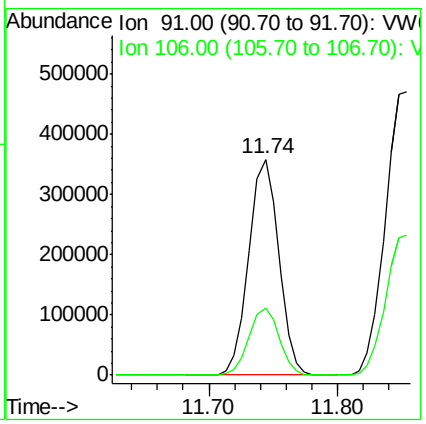


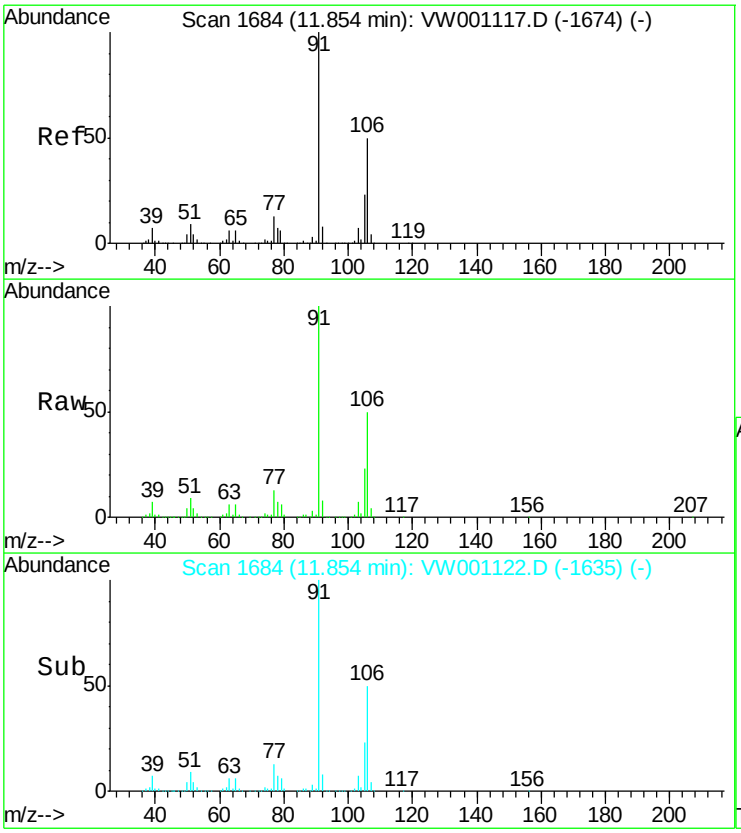
#67
Ethyl Benzene
Concen: 49.10 ug/l
RT: 11.74 min Scan# 1666
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 575325

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.6	36.8

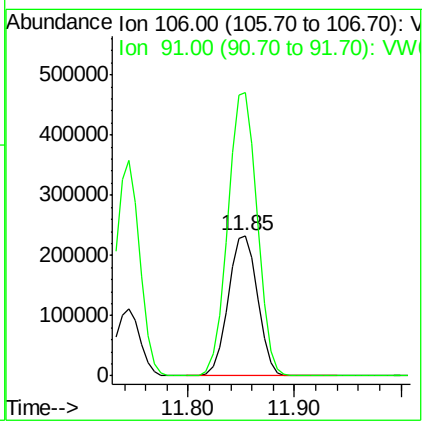


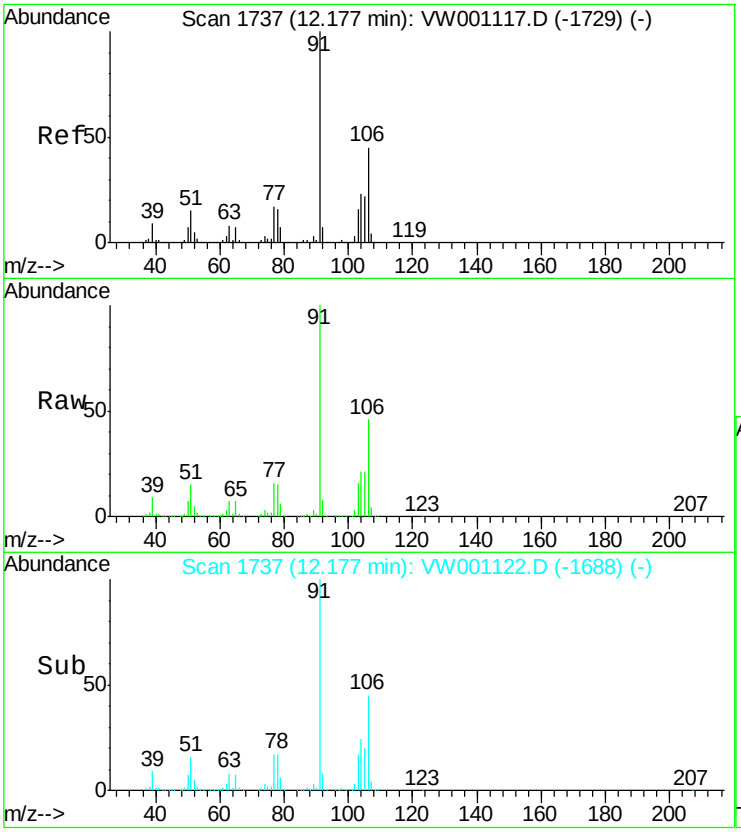


#68
m/p-Xylenes
Concen: 98.69 ug/l
RT: 11.85 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:106 Resp: 450556

Ion	Ratio	Lower	Upper
106	100		
91	201.8	163.1	244.7



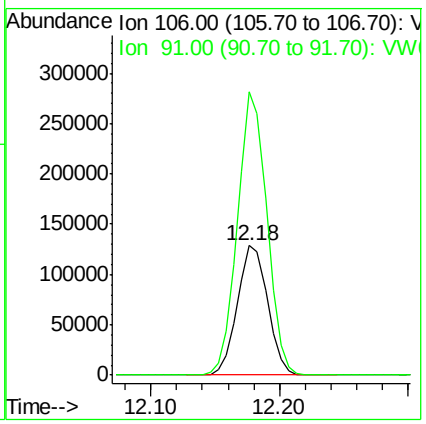


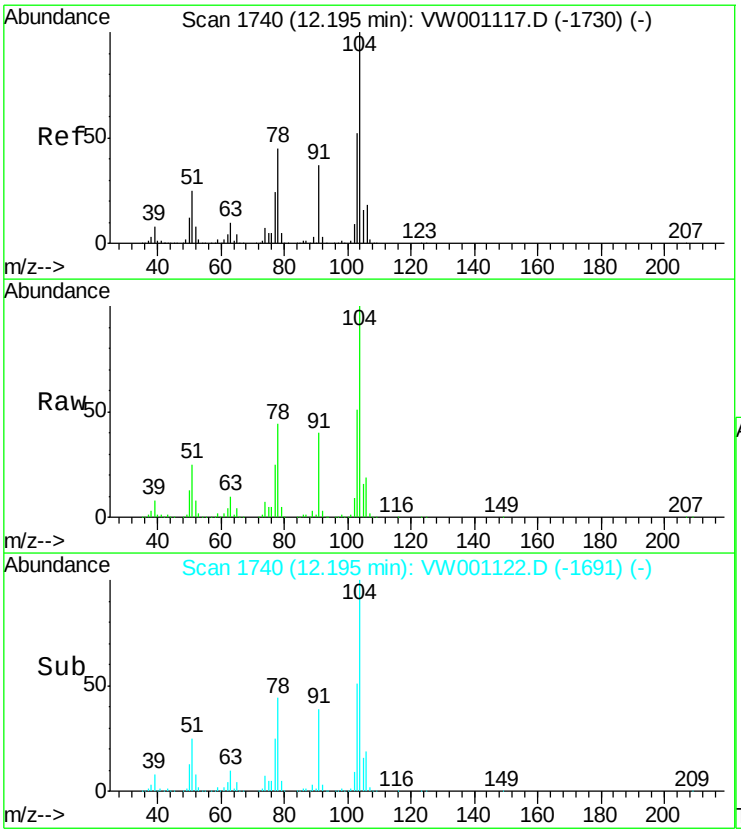
#69
o-Xylene
Concen: 49.58 ug/l
RT: 12.18 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 208729

Ion	Ratio	Lower	Upper
106	100		
91	212.8	107.6	322.8

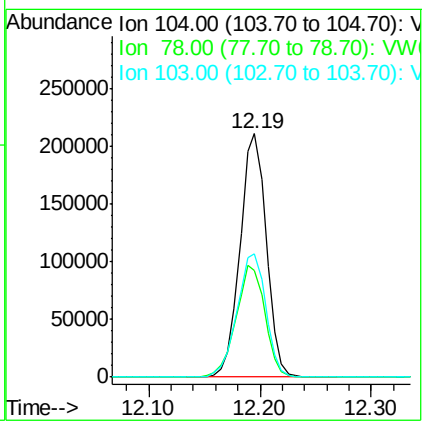


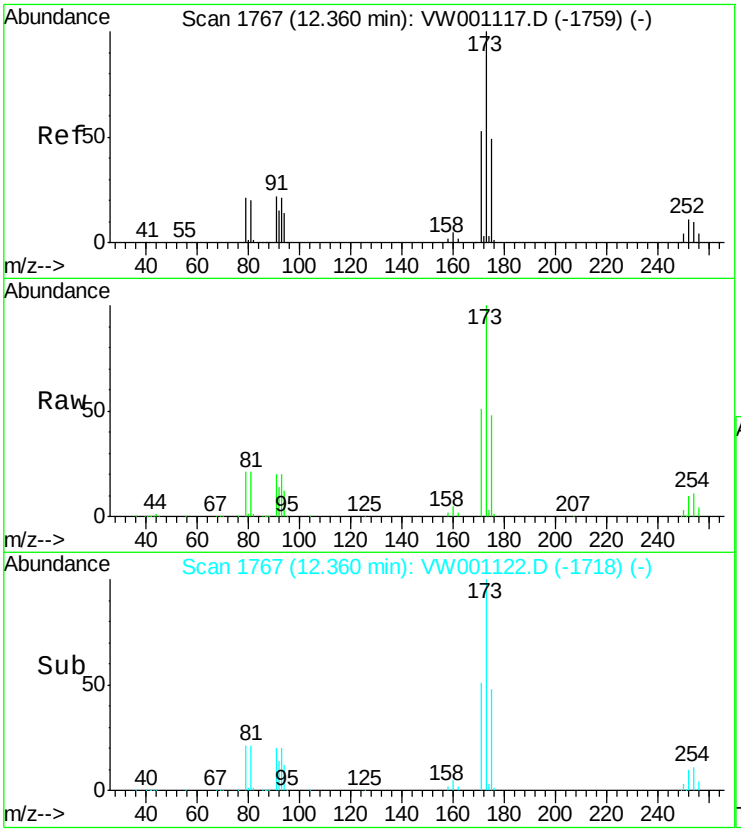


#70
Styrene
Concen: 49.87 ug/l
RT: 12.19 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:104 Resp: 345041

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.9	59.9
103	55.6	44.7	67.1



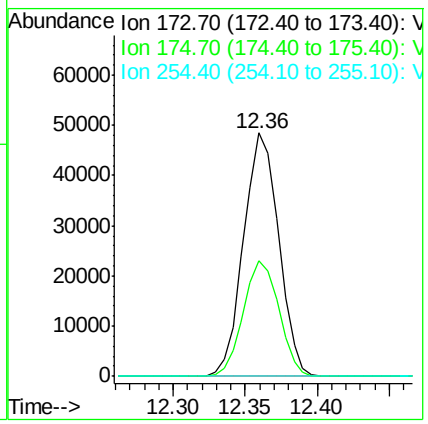


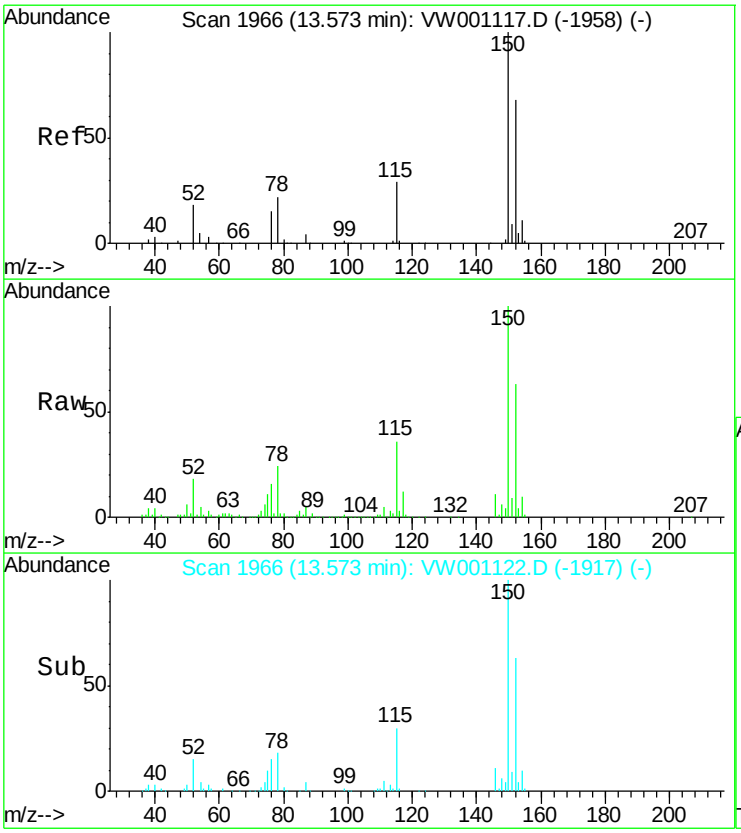
#71
Bromoform
Concen: 49.54 ug/l
RT: 12.36 min Scan# 1767
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 82054

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.9	74.6
254	0.1	0.1	0.1#

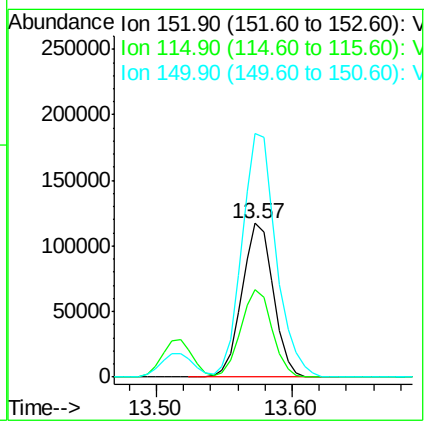


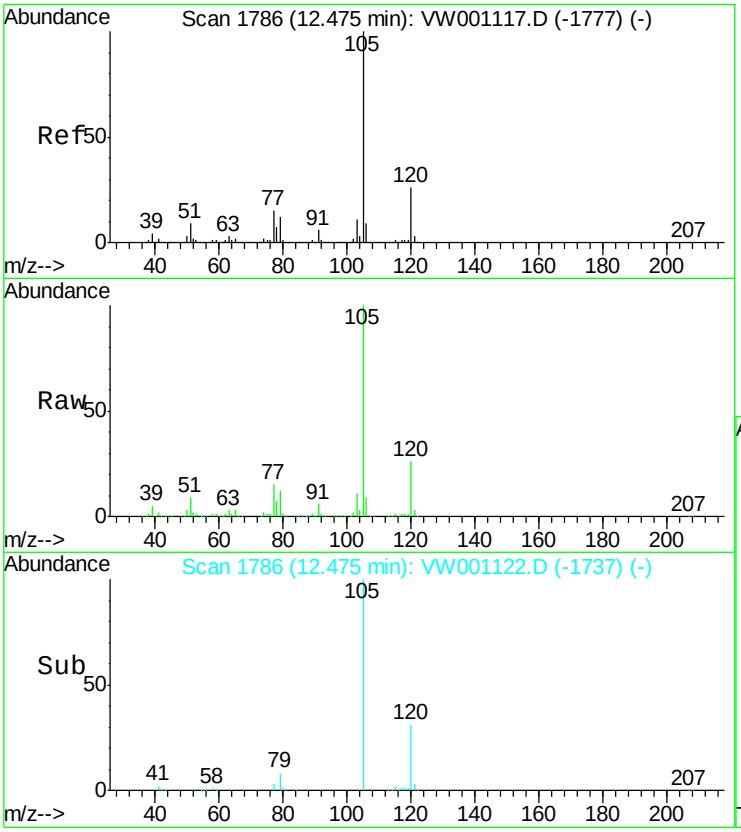


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1966
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:152 Resp: 188614

Ion	Ratio	Lower	Upper
152	100		
115	56.8	28.4	85.3
150	172.3	0.0	342.4



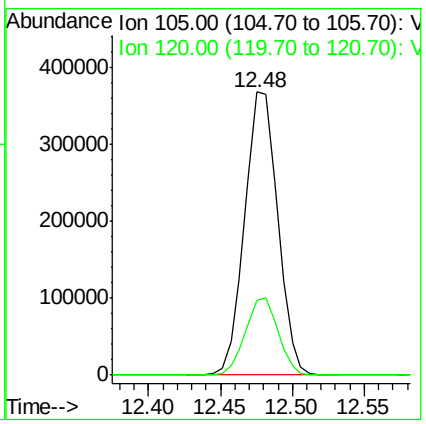


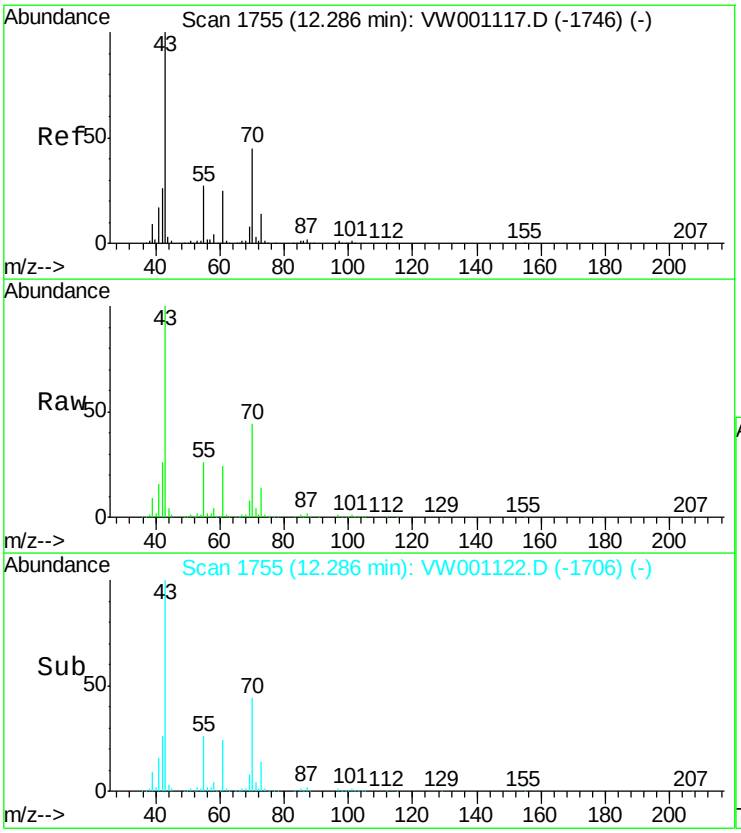
#73
Isopropylbenzene
Concen: 49.40 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 583651

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

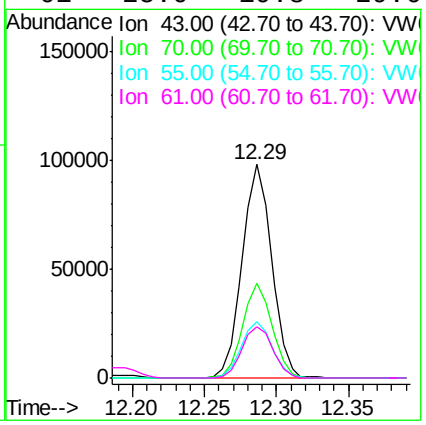


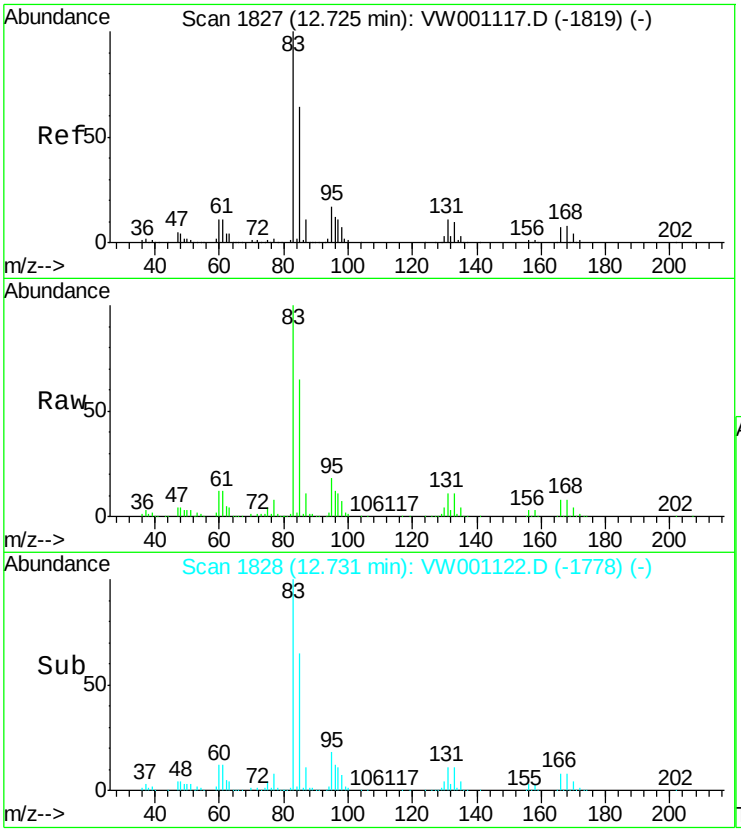


#74
N-amyl acetate
Concen: 51.72 ug/l
RT: 12.29 min Scan# 1755
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 43 Resp: 139557

Ion	Ratio	Lower	Upper
43	100		
70	44.3	36.0	54.0
55	27.2	21.7	32.5
61	25.0	19.8	29.6



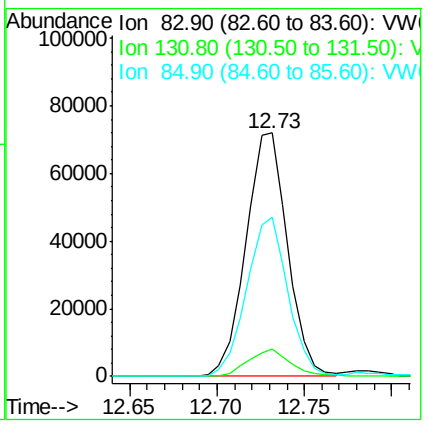


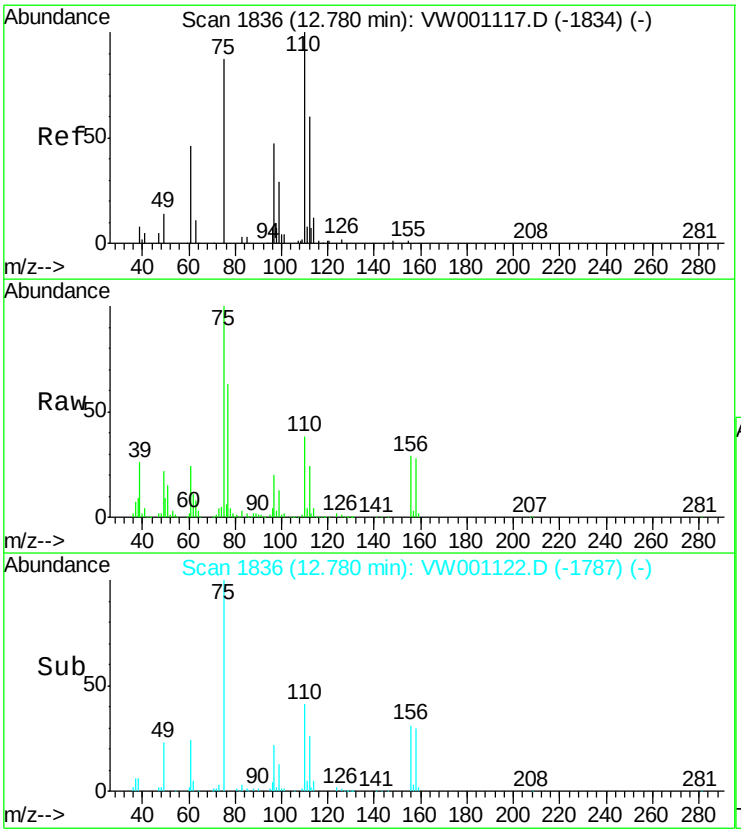
#75
1,1,2,2-Tetrachloroethane
Concen: 49.59 ug/l
RT: 12.73 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 119831

Ion	Ratio	Lower	Upper
83	100		
131	11.5	5.8	17.4
85	64.8	32.3	96.9

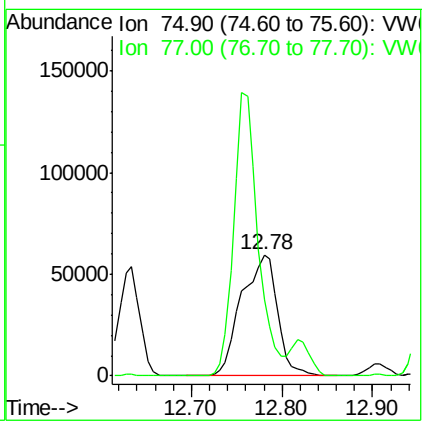


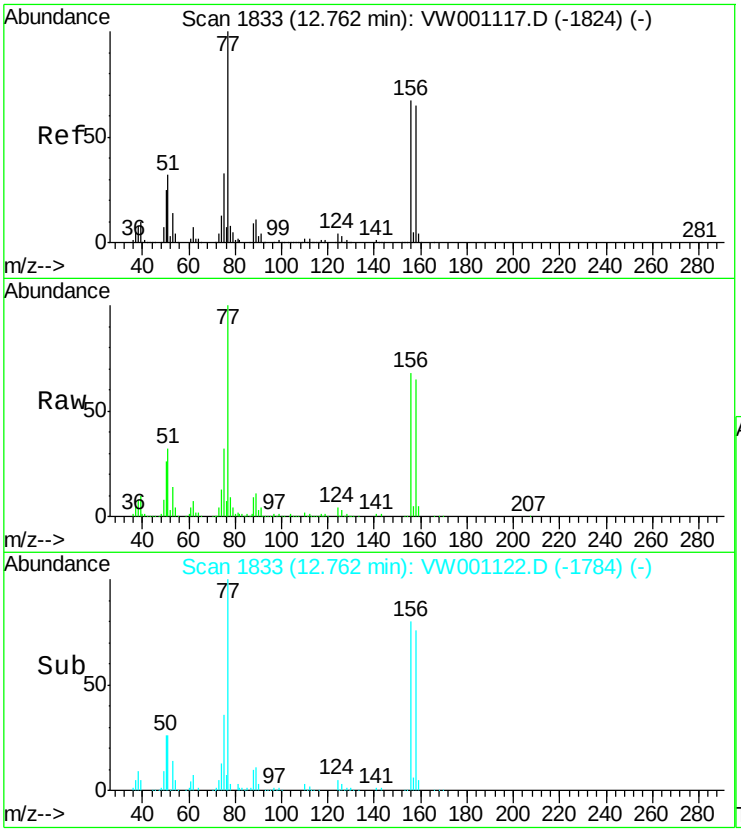


#76
1,2,3-Trichloropropane
Concen: 85.61 ug/l
RT: 12.78 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 75 Resp: 163662

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



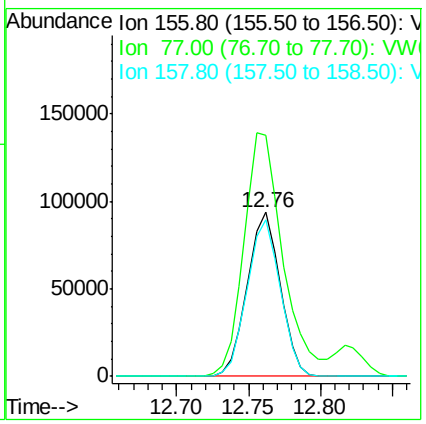


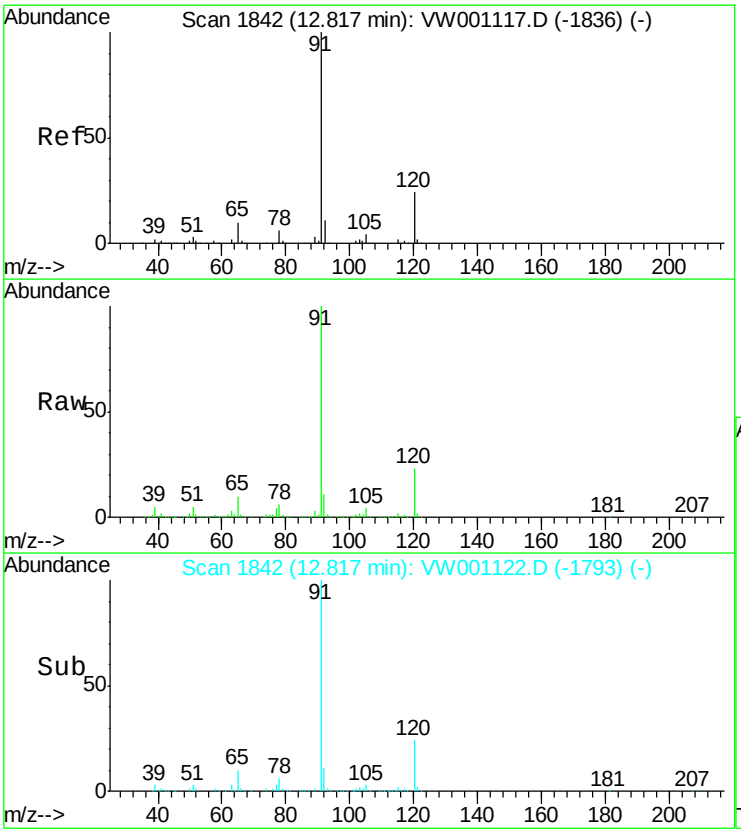
#77
Bromobenzene
Concen: 48.40 ug/l
RT: 12.76 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 148445

Ion	Ratio	Lower	Upper
156	100		
77	176.3	85.3	255.8
158	96.0	48.9	146.7

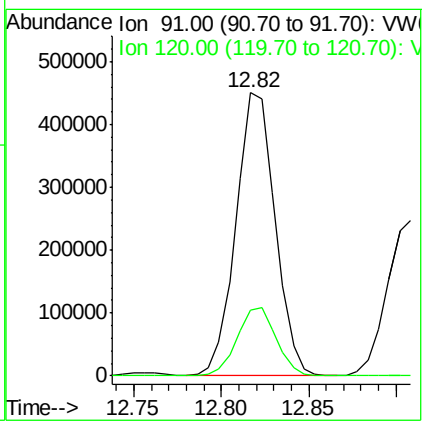


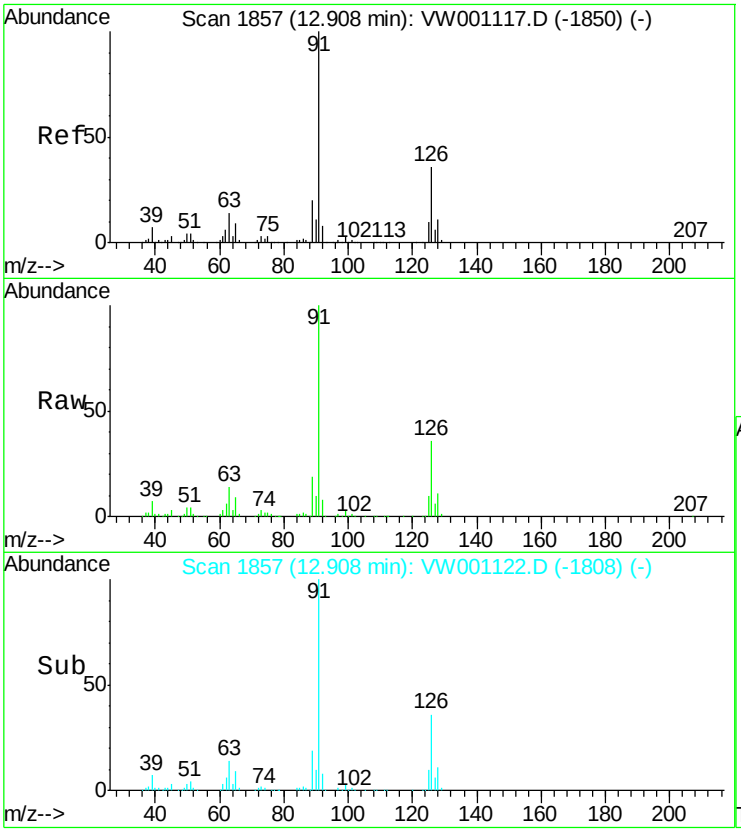


#78
n-propylbenzene
Concen: 49.55 ug/l
RT: 12.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 91 Resp: 700780

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.7



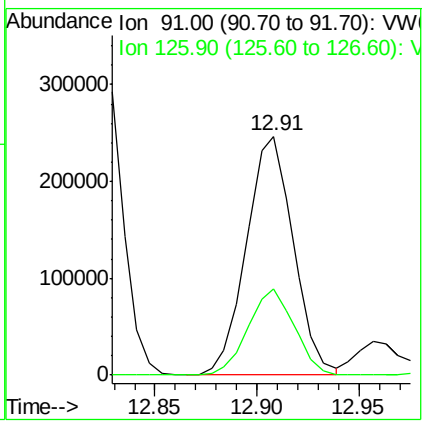


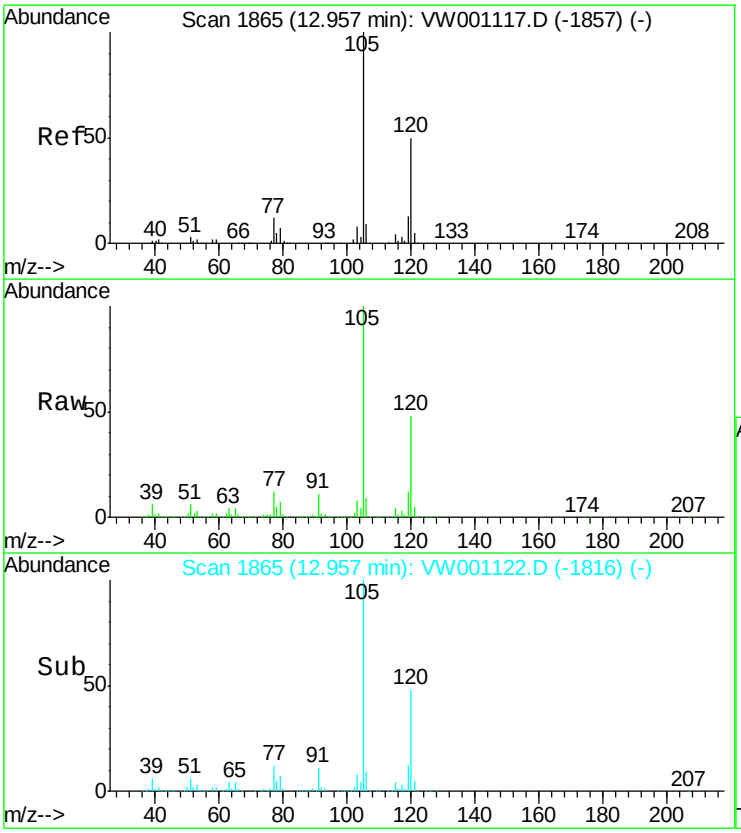
#79
2-Chlorotoluene
Concen: 48.88 ug/l
RT: 12.91 min Scan# 1857
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 395679

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.5	52.6

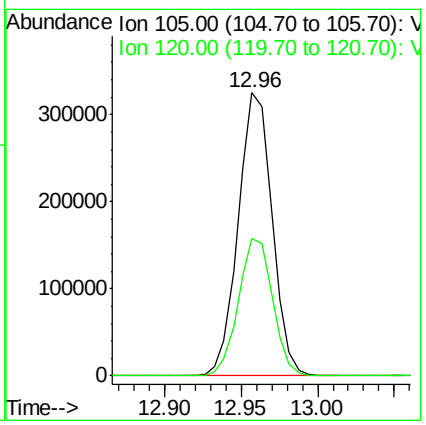


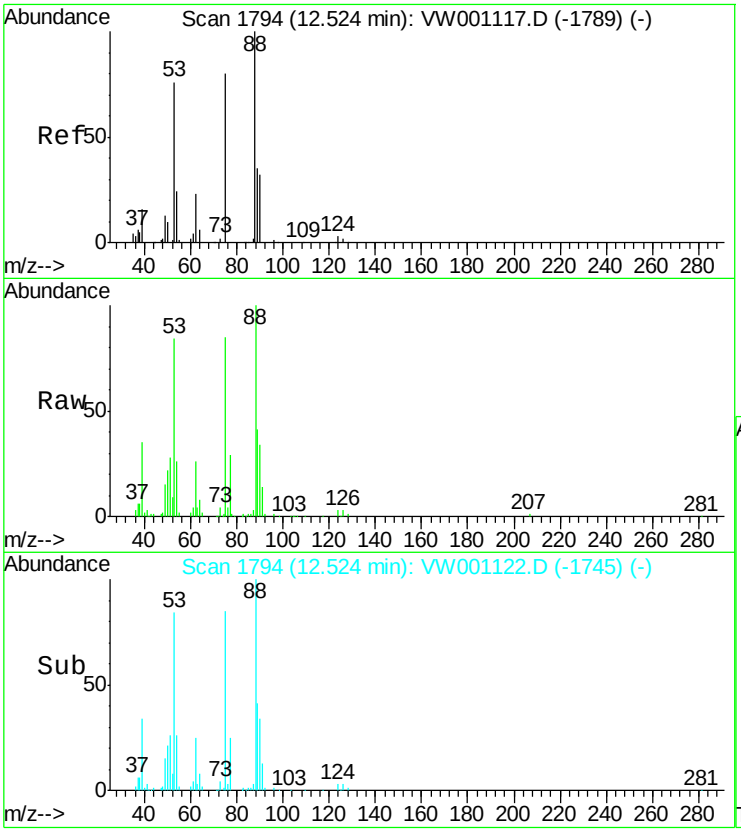


#80
1,3,5-Trimethylbenzene
Concen: 49.43 ug/l
RT: 12.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:105 Resp: 499432

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.9	74.7



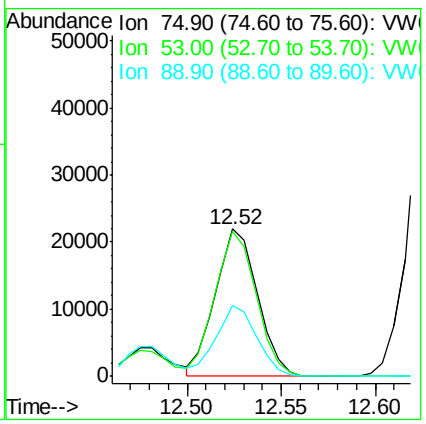


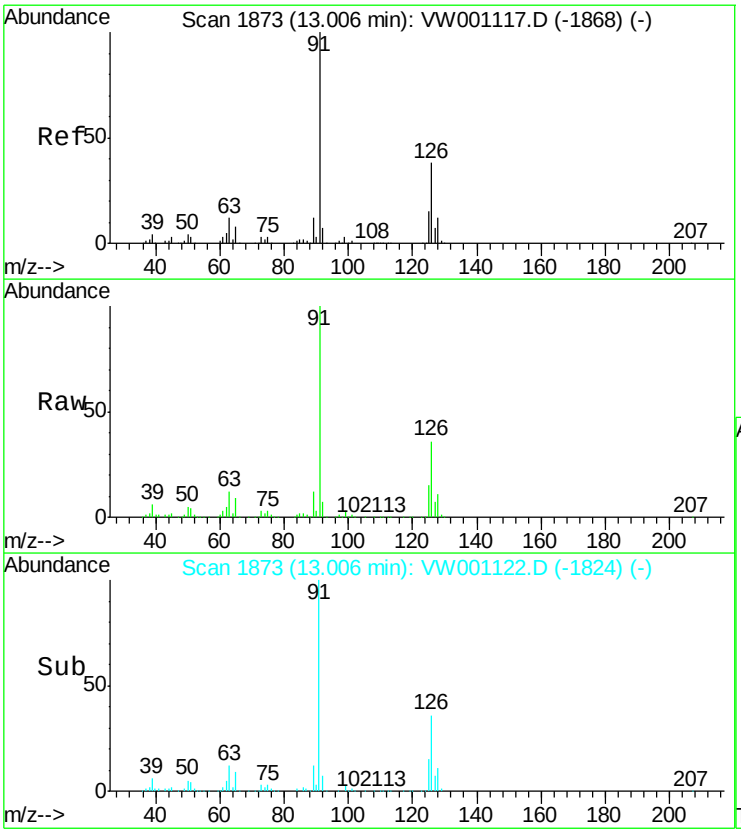
#81
trans-1,4-Dichloro-2-butene
Concen: 47.17 ug/l
RT: 12.52 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 34296

Ion	Ratio	Lower	Upper
75	100		
53	95.6	75.0	112.6
89	46.9	38.2	57.4

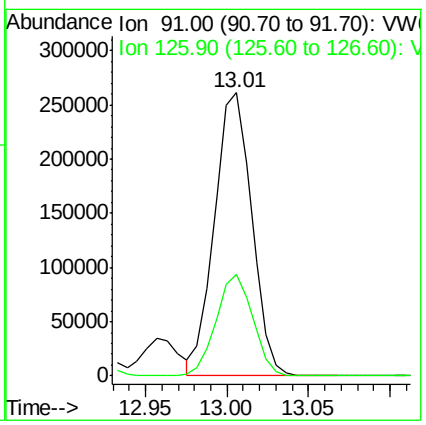


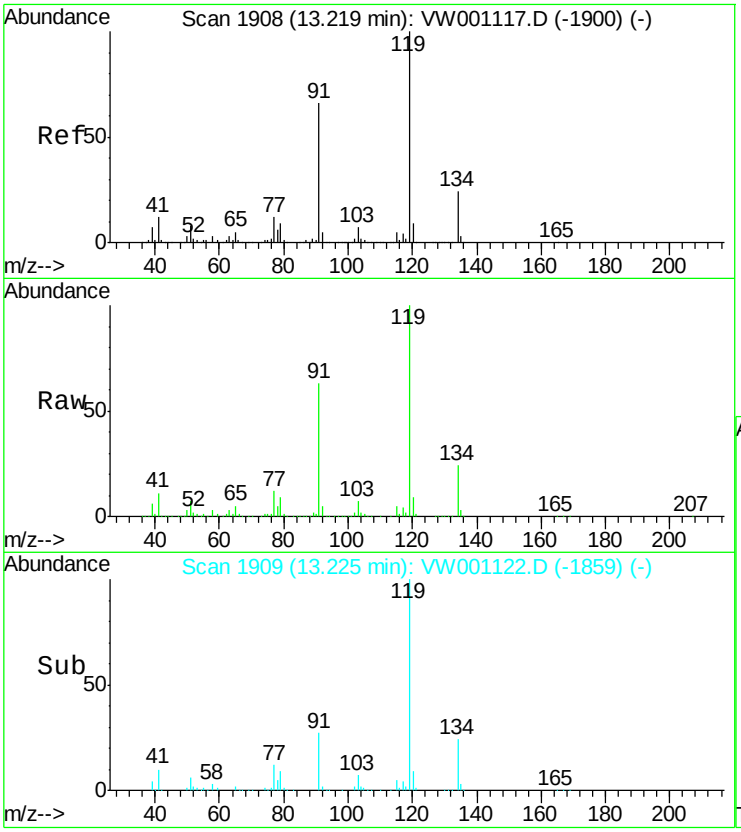


#82
4-Chlorotoluene
Concen: 48.16 ug/l
RT: 13.01 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 91 Resp: 415602

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.8	53.4



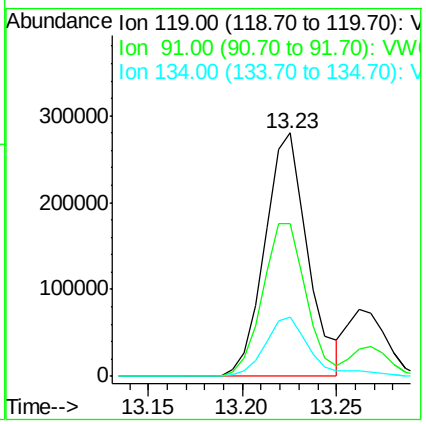


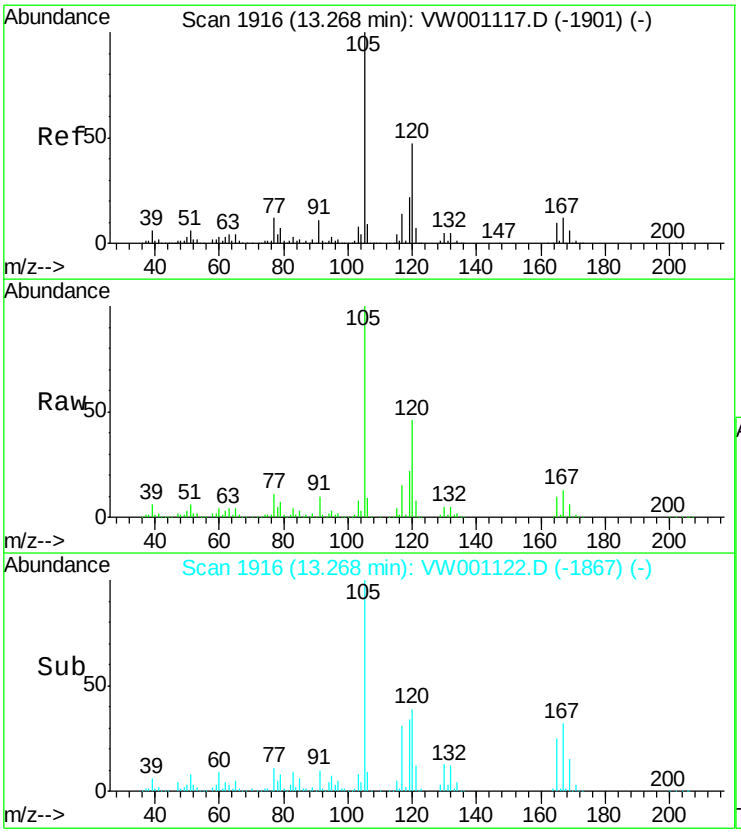
#83
tert-Butylbenzene
Concen: 49.48 ug/l
RT: 13.23 min Scan# 1909
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 441718

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.9	95.5
134	25.8	12.7	38.0

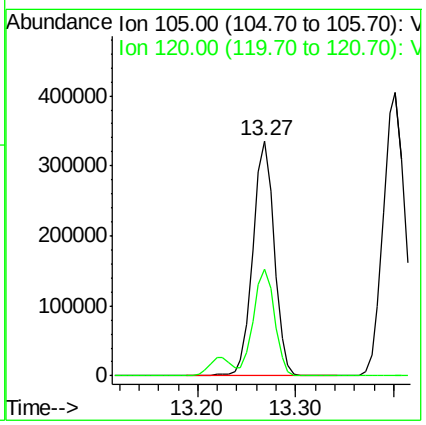


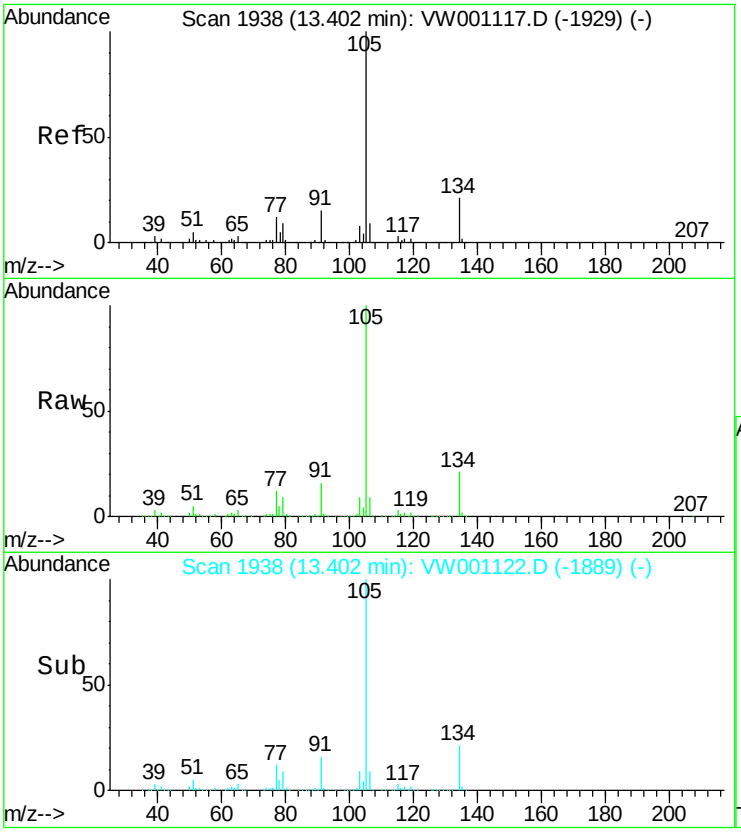


#84
1,2,4-Trimethylbenzene
Concen: 49.80 ug/l
RT: 13.27 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:105 Resp: 512025

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.8



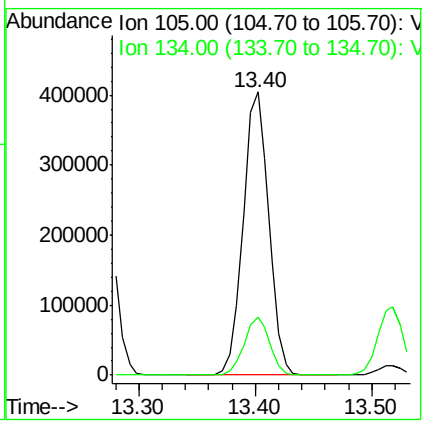


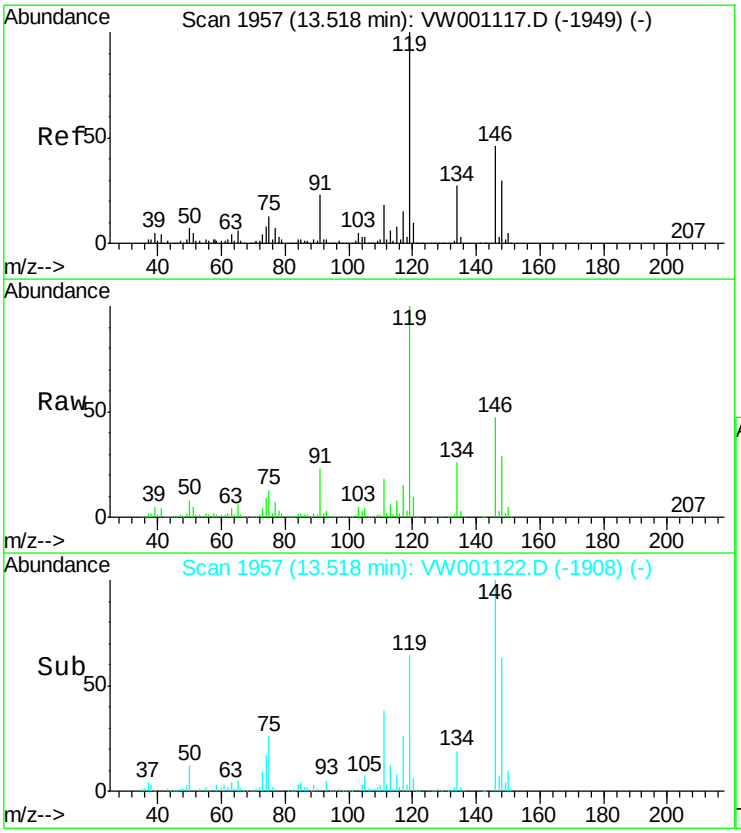
#85
sec-Butylbenzene
Concen: 49.24 ug/l
RT: 13.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 621719

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.3	30.8

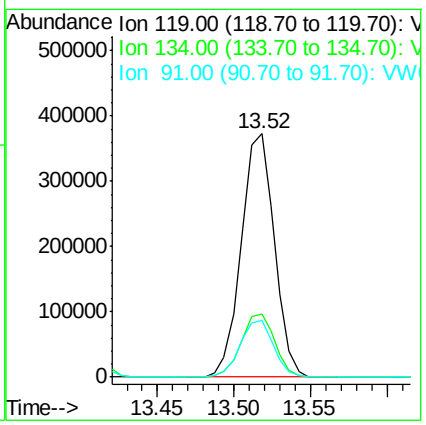


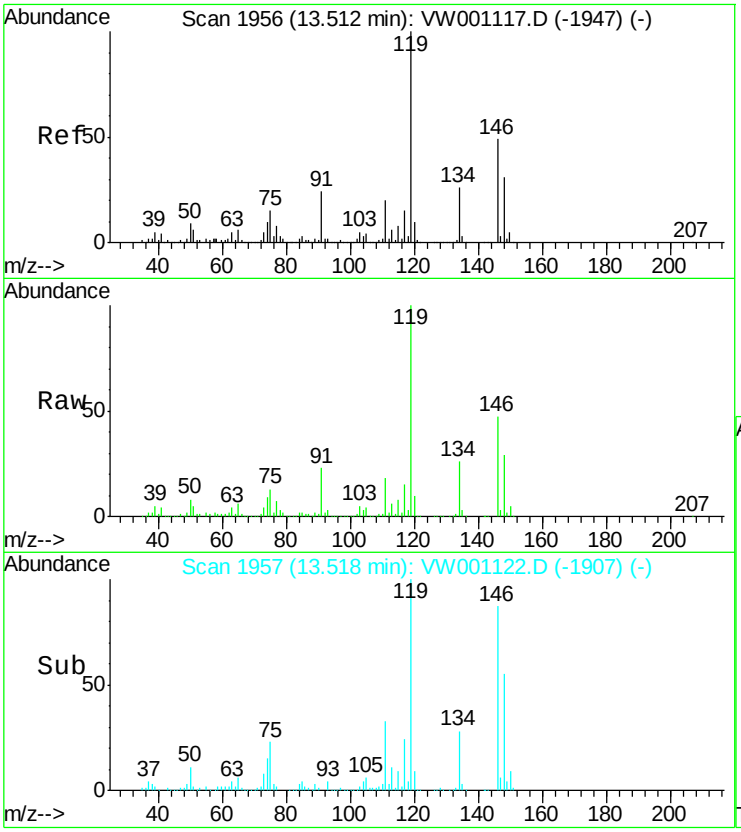


#86
p-Isopropyltoluene
Concen: 49.86 ug/l
RT: 13.52 min Scan# 1957
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:119 Resp: 559851

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.1
91	23.5	11.8	35.4



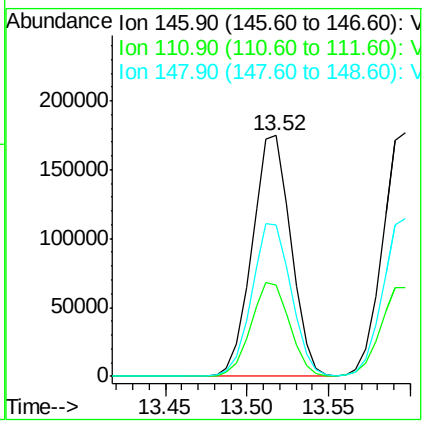


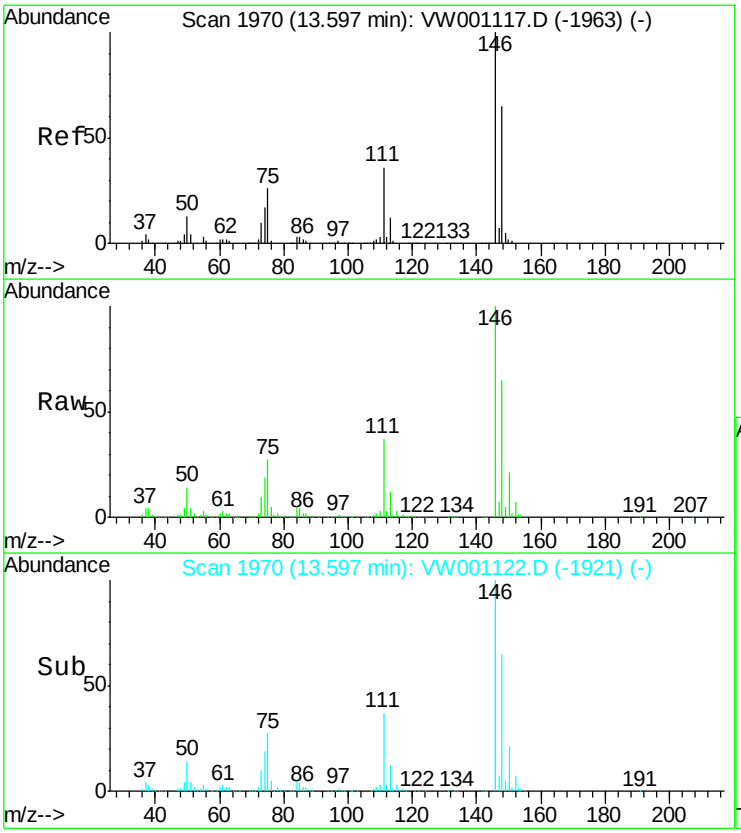
#87
1,3-Dichlorobenzene
Concen: 47.49 ug/l
RT: 13.52 min Scan# 1957
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 287588

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.7	59.1
148	64.3	31.9	95.5

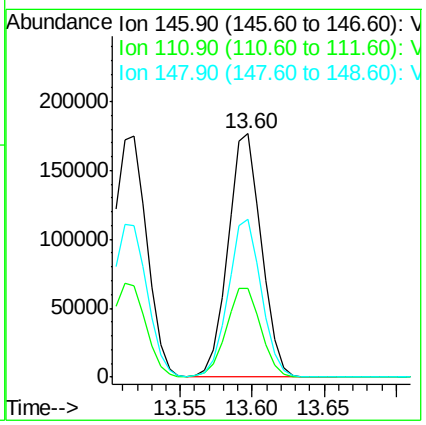


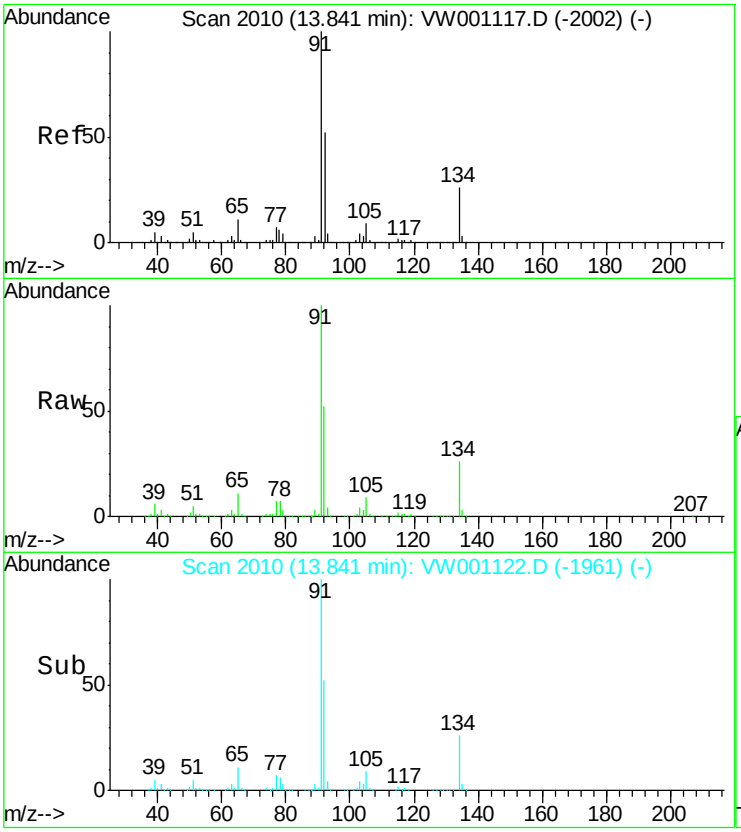


#88
1,4-Dichlorobenzene
Concen: 47.12 ug/l
RT: 13.60 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:146 Resp: 286702

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.1
148	64.2	32.5	97.5



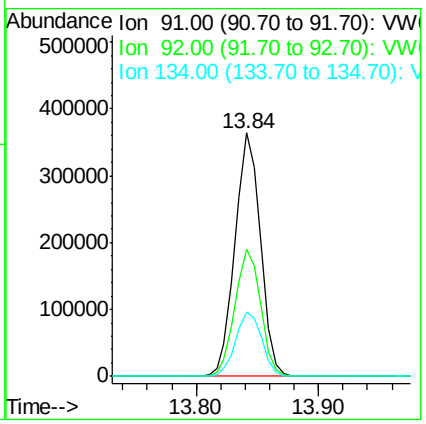


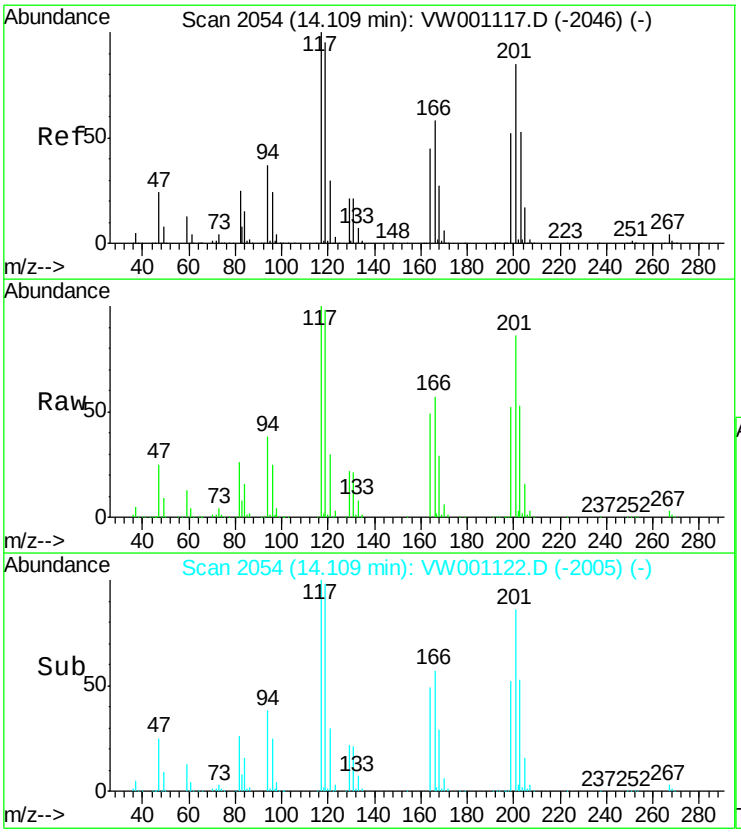
#89
n-Butylbenzene
Concen: 49.85 ug/l
RT: 13.84 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 521418

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.1	78.2
134	27.2	13.6	40.8

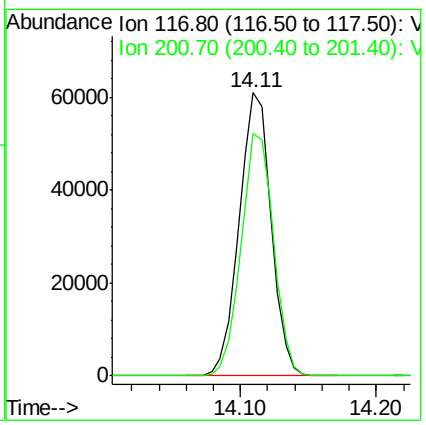


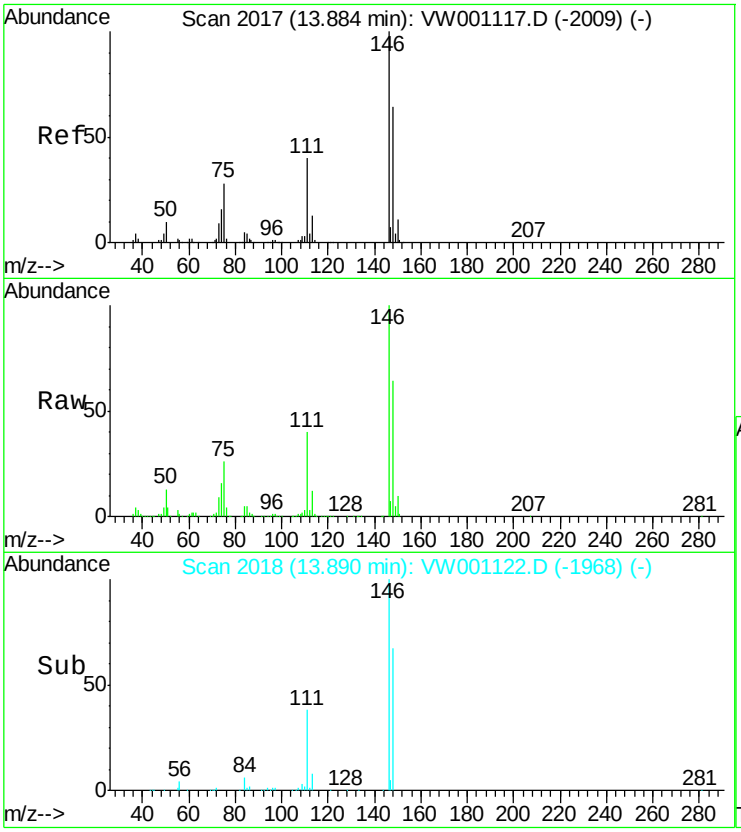


#90
Hexachloroethane
Concen: 47.95 ug/l
RT: 14.11 min Scan# 2054
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:117 Resp: 100387

Ion	Ratio	Lower	Upper
117	100		
201	87.1	43.3	129.8



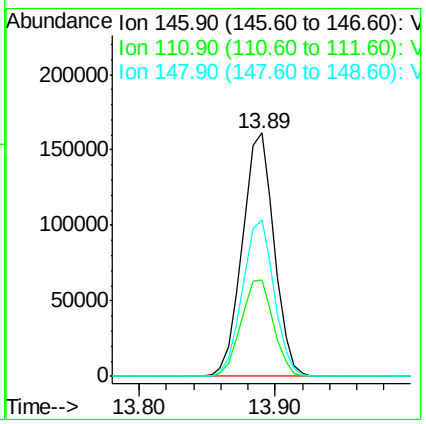


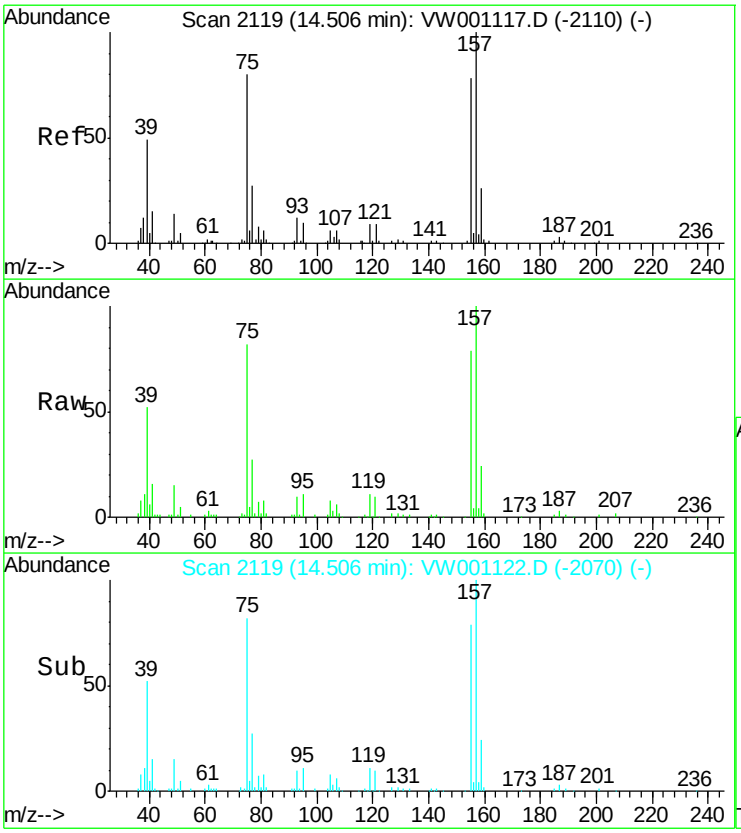
#91
1,2-Dichlorobenzene
Concen: 47.61 ug/l
RT: 13.89 min Scan# 2018
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 263921

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.4	61.2
148	63.8	32.2	96.6

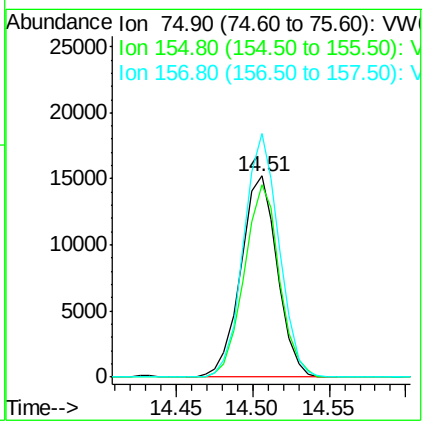


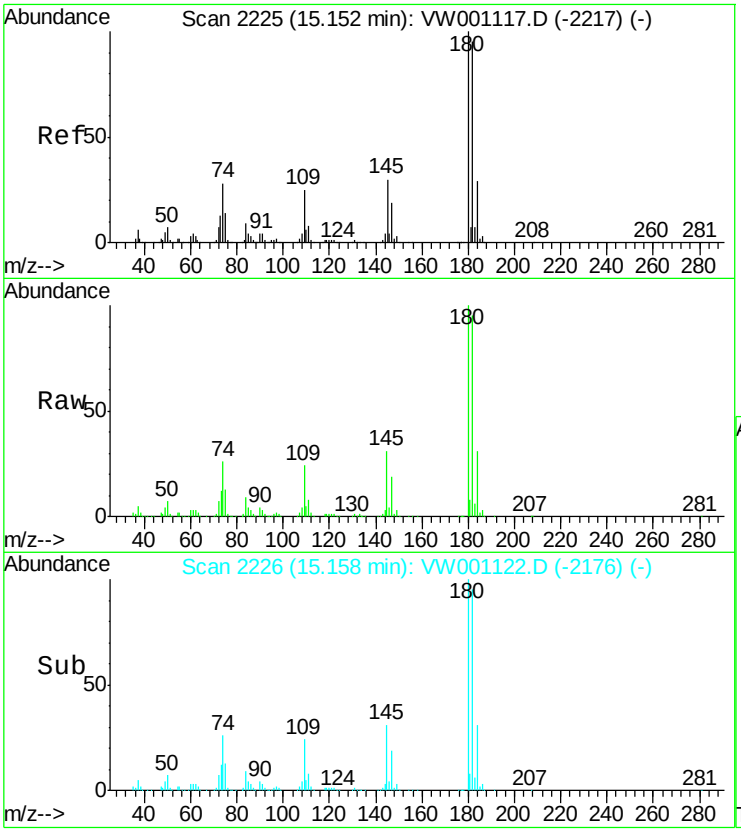


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.62 ug/l
RT: 14.51 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion: 75 Resp: 25164

Ion	Ratio	Lower	Upper
75	100		
155	92.3	46.3	138.9
157	116.7	60.0	180.0



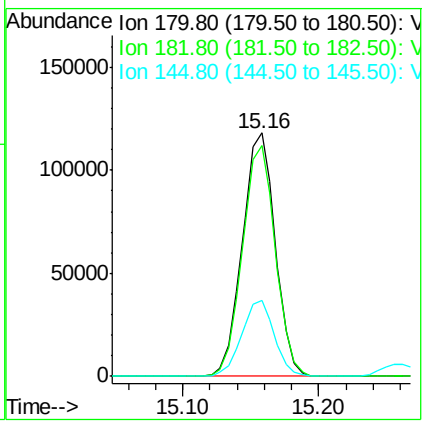


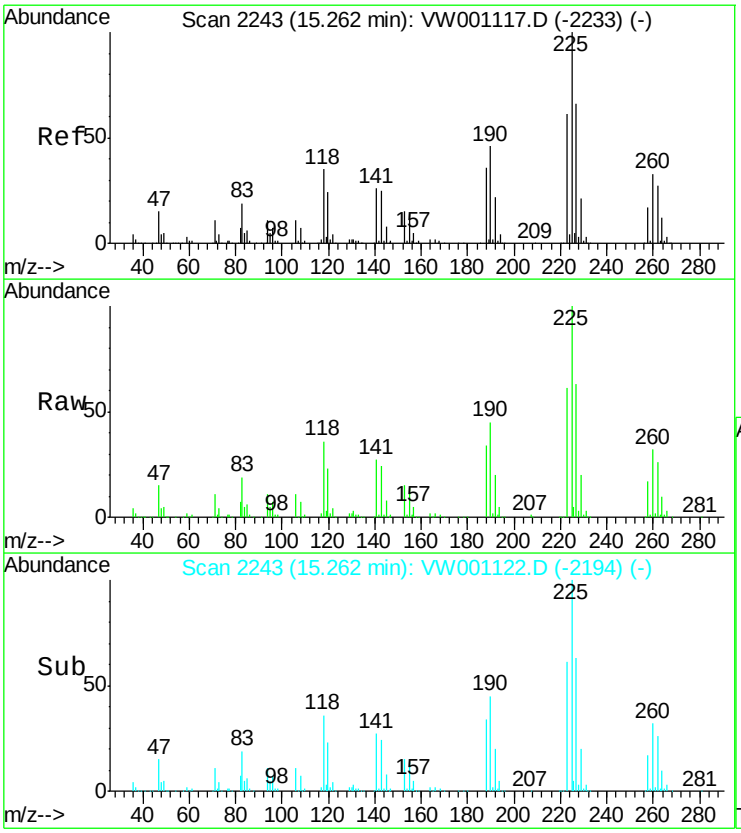
#93
1,2,4-Trichlorobenzene
Concen: 48.98 ug/l
RT: 15.16 min Scan# 2226
Delta R.T. 0.01 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 199778

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.9
145	30.7	15.0	45.1

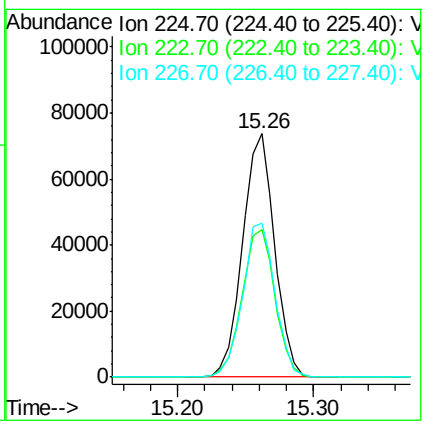


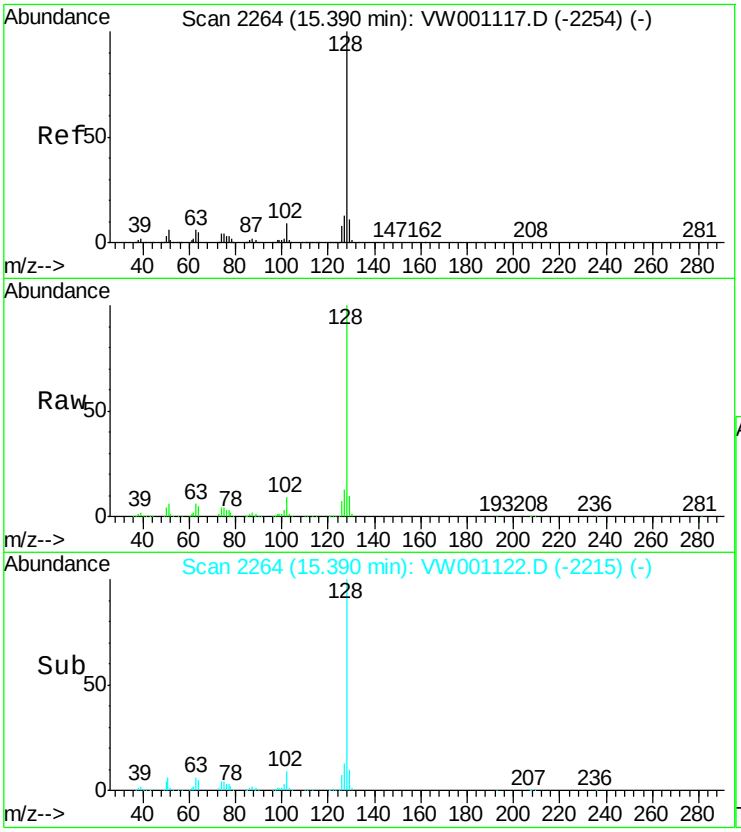


#94
Hexachlorobutadiene
Concen: 48.16 ug/l
RT: 15.26 min Scan# 2243
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:225 Resp: 121462

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.1	93.3
227	64.0	32.6	97.8



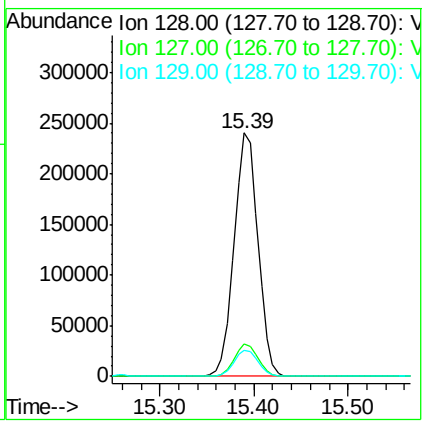


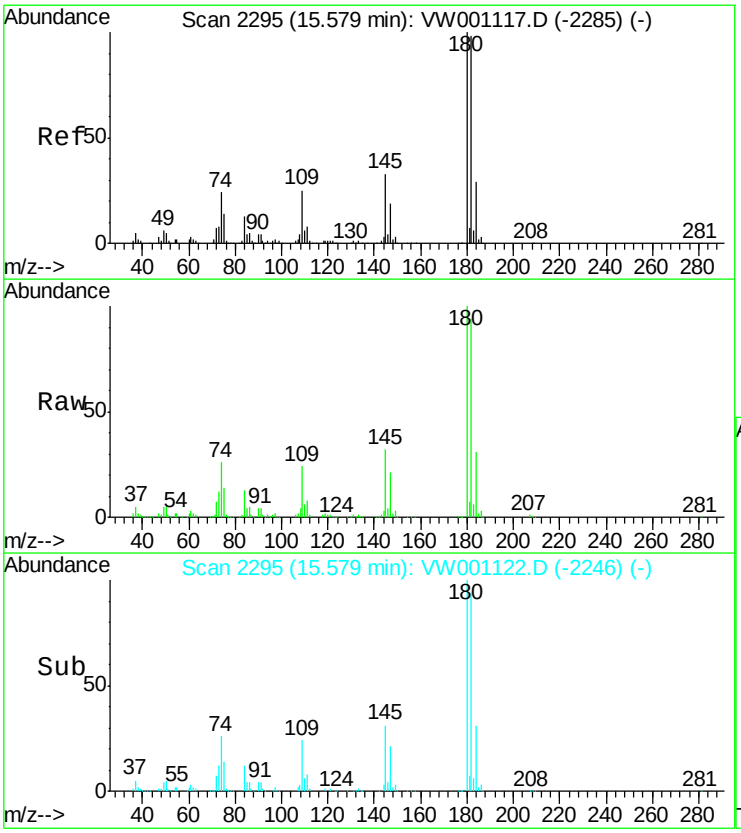
#95
Naphthalene
Concen: 52.54 ug/l
RT: 15.39 min Scan# 2264
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 422847

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.7	16.1
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.31 ug/l
RT: 15.58 min Scan# 2295
Delta R.T. -0.00 min
Lab File: VW001122.D
Acq: 29 Jan 2018 16:33

Tgt Ion:180 Resp: 185462

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.7	146.1
145	31.5	16.0	47.9