Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\

Quantitation Report (Not Reviewed)

Data File : VW001117.D
Acq On : 29 Jan 2018 13:19
Operator : JC/SY
Sample : VSTDICCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Jan 30 00:51:18 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 00:46:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	317071	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	437844	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	405546	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	224207	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	151803	49.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.50%			
35) Dibromofluoromethane	7.88	113	142888	51.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.04%			
50) Toluene-d8	10.33	98	548173	50.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.70%			
62) 4-Bromofluorobenzene	12.63	95	200984	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	129457	48.18	ug/l	100
3) Chloromethane	2.22	50	108252	46.12	ug/l	100
4) Vinyl Chloride	2.36	62	110095	47.11	ug/l	100
5) Bromomethane	2.75	94	76902	55.82	ug/l	100
6) Chloroethane	2.90	64	61687	46.52	ug/l	100
7) Trichlorofluoromethane	3.25	101	203379	46.84	ug/l	100
8) Diethyl Ether	3.68	74	52344	46.32	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.04	101	142700	49.40	ug/l	100
10) Methyl Iodide	4.26	142	155515	50.99	ug/l	100
11) Tert butyl alcohol	5.19	59	66830	268.78	ug/l	98
12) 1,1-Dichloroethene	4.02	96	122017	48.35	ug/l	100
13) Acrolein	3.89	56	97203	244.37	ug/l	100
14) Allyl chloride	4.67	41	181972	48.27	ug/l	100
15) Acrylonitrile	5.37	53	181656	236.80	ug/l	100
16) Acetone	4.13	43	197192	243.30	ug/l	100
17) Carbon Disulfide	4.36	76	381547	48.68	ug/l	100
18) Methyl Acetate	4.68	43	90506	47.71	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	327003	50.07	ug/l	100
20) Methylene Chloride	4.90	84	132780	49.51	ug/l	100
21) trans-1,2-Dichloroethene	5.41	96	137813	48.90	ug/l	100
22) Diisopropyl ether	6.32	45	364946	50.53	ug/l	100
23) Vinyl Acetate	6.26	43	1119147	258.61	ug/l	100
24) 1,1-Dichloroethane	6.21	63	230896	48.99	ug/l	100
25) 2-Butanone	7.18	43	260654	245.01	ug/l	100
26) 2,2-Dichloropropane	7.17	77	221126	47.43	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	147987	49.23	ug/l	100
28) Bromochloromethane	7.51	49	93263	48.68	ug/l	100
29) Tetrahydrofuran	7.53	42	147283	242.42	ug/l	100
30) Chloroform	7.68	83	248652	48.68	ug/l	100
31) Cyclohexane	7.95	56	213736	46.73	ug/l	100
32) 1,1,1-Trichloroethane	7.87	97	236244	48.89	ug/l	100
36) 1,1-Dichloropropene	8.08	75	195344	49.42	ug/l	100
37) Ethyl Acetate	7.26	43	95774	45.83	ug/l	100
38) Carbon Tetrachloride	8.07	117	218791	49.56	ug/l	100

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\

Quantitation Report (Not Reviewed)

Data File : VW001117.D
Acq On : 29 Jan 2018 13:19
Operator : JC/SY
Sample : VSTDICCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Jan 30 00:51:18 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 00:46:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	239947	51.41	ug/l		100
40) Benzene	8.32	78	533913	48.78	ug/l		100
41) Methacrylonitrile	7.49	41	59130	51.01	ug/l		100
42) 1,2-Dichloroethane	8.40	62	167279	48.61	ug/l		100
43) Isopropyl Acetate	8.43	43	176698	49.15	ug/l		100
44) Trichloroethene	9.09	130	158666	48.28	ug/l		100
45) 1,2-Dichloropropane	9.37	63	130570	49.54	ug/l		100
46) Dibromomethane	9.46	93	81129	49.23	ug/l		100
47) Bromodichloromethane	9.65	83	186183	49.93	ug/l		100
48) Methyl methacrylate	9.45	41	87853	51.12	ug/l		100
49) 1,4-Dioxane	9.46	88	29468	1003.41	ug/l		100
51) 4-Methyl-2-Pentanone	10.22	43	492655	250.79	ug/l		100
52) Toluene	10.40	92	348630	49.61	ug/l		100
53) t-1,3-Dichloropropene	10.62	75	193078	51.32	ug/l		100
54) cis-1,3-Dichloropropene	10.08	75	214147	50.98	ug/l		100
55) 1,1,2-Trichloroethane	10.79	97	115557	49.18	ug/l		100
56) Ethyl methacrylate	10.66	69	143663	52.16	ug/l		100
57) 1,3-Dichloropropane	10.94	76	189158	49.52	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	461443	251.86	ug/l		100
59) 2-Hexanone	10.98	43	386500	260.06	ug/l		100
60) Dibromochloromethane	11.13	129	143295	50.05	ug/l		100
61) 1,2-Dibromoethane	11.24	107	116380	49.12	ug/l		100
64) Tetrachloroethene	10.87	164	157467	48.29	ug/l		100
65) Chlorobenzene	11.66	112	397819	48.64	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	149254	49.97	ug/l		100
67) Ethyl Benzene	11.74	91	687455	50.35	ug/l		100
68) m/p-Xylenes	11.85	106	534231	100.42	ug/l		100
69) o-Xylene	12.18	106	249454	50.85	ug/l		100
70) Styrene	12.20	104	415363	51.52	ug/l		100
71) Bromoform	12.36	173	95607	49.54	ug/l		100
73) Isopropylbenzene	12.48	105	708881	50.48	ug/l		100
74) N-amyl acetate	12.29	43	162150	50.56	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.73	83	139495	48.56	ug/l		100
76) 1,2,3-Trichloropropane	12.78	75	191253	70.00	ug/l	#	100
77) Bromobenzene	12.76	156	179235	49.16	ug/l		100
78) n-propylbenzene	12.82	91	846211	50.33	ug/l		100
79) 2-Chlorotoluene	12.91	91	476920	49.56	ug/l		100
80) 1,3,5-Trimethylbenzene	12.96	105	603142	50.22	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	45106	52.19	ug/l		100
82) 4-Chlorotoluene	13.01	91	501224	48.86	ug/l		100
83) tert-Butylbenzene	13.22	119	541497	51.02	ug/l		100
84) 1,2,4-Trimethylbenzene	13.27	105	618972	50.65	ug/l		100
85) sec-Butylbenzene	13.40	105	761441	50.73	ug/l		100
86) p-Isopropyltoluene	13.52	119	683642	51.22	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	351577	48.84	ug/l		100
88) 1,4-Dichlorobenzene	13.60	146	348180	48.14	ug/l		100
89) n-Butylbenzene	13.84	91	639881	51.46	ug/l		100
90) Hexachloroethane	14.11	117	125078	50.26	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	320865	48.69	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.51	75	27595	47.62	ug/l		100

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\

Quantitation Report (Not Reviewed)

Data File : VW001117.D
Acq On : 29 Jan 2018 13:19
Operator : JC/SY
Sample : VSTDICCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Jan 30 00:51:18 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 00:46:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	246873	50.92	ug/l	100
94) Hexachlorobutadiene	15.26	225	151080	50.39	ug/l	100
95) Naphthalene	15.39	128	502203	52.50	ug/l	100
96) 1,2,3-Trichlorobenzene	15.58	180	225334	50.40	ug/l	100

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

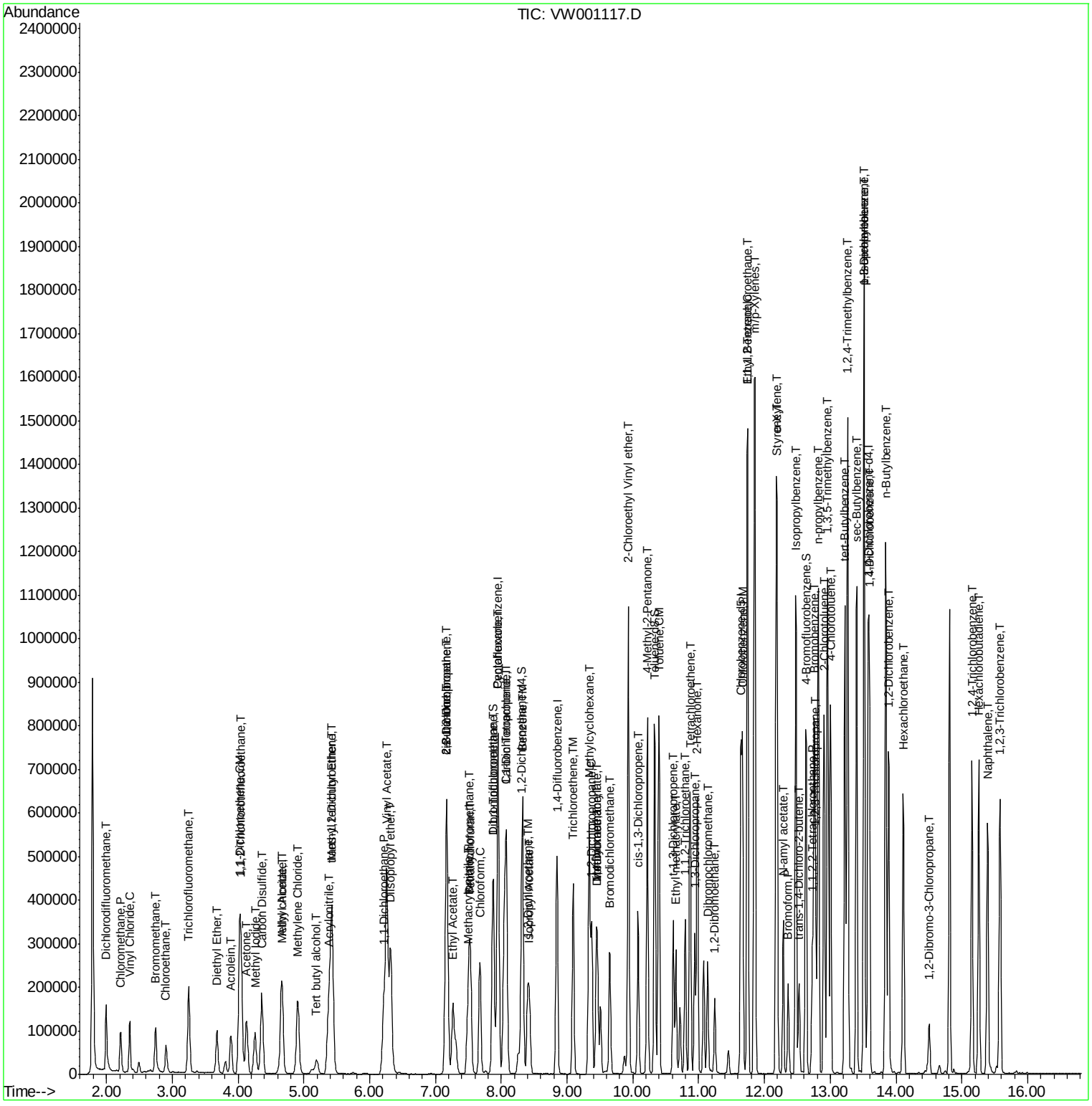
Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW012918\

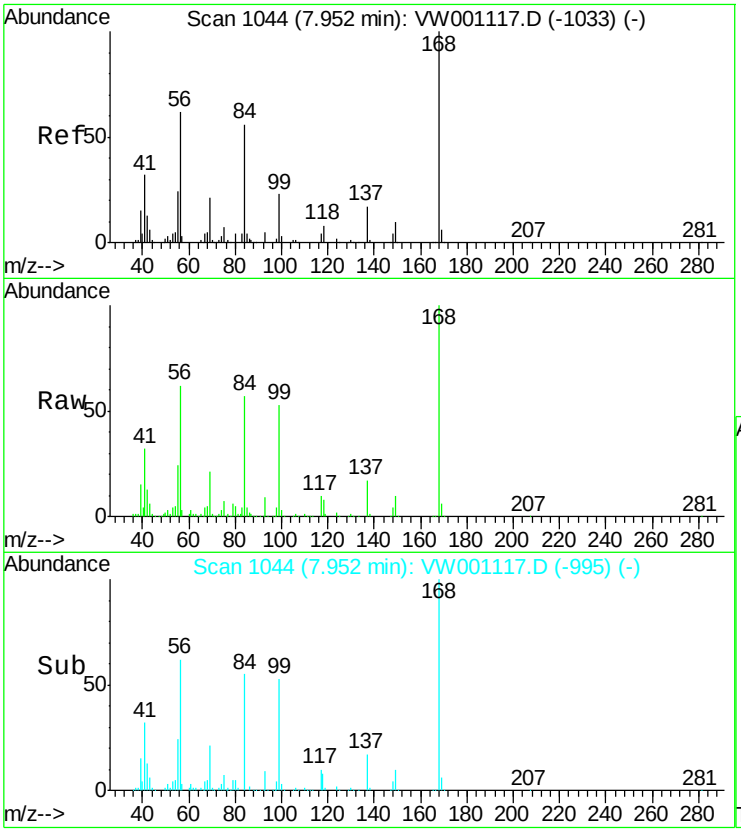
Quantitation Report (Not Reviewed)

Data File : VW001117.D
Acq On : 29 Jan 2018 13:19
Operator : JC/SY
Sample : VSTDICCC050
Misc : 5.0G/5.0ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Quant Time: Jan 30 00:51:18 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 00:46:15 2018
Response via : Initial Calibration



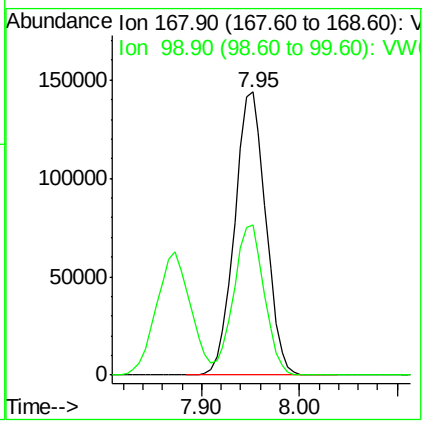


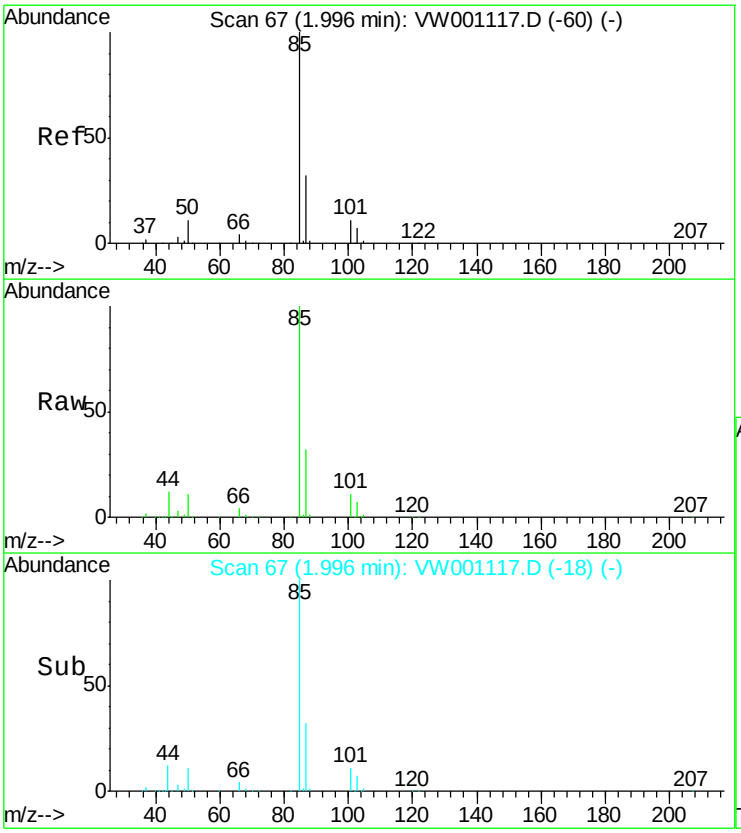
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 317071

Ion	Ratio	Lower	Upper
168	100		
99	53.0	42.4	63.6

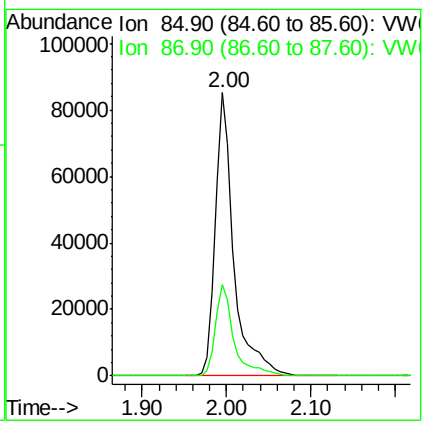


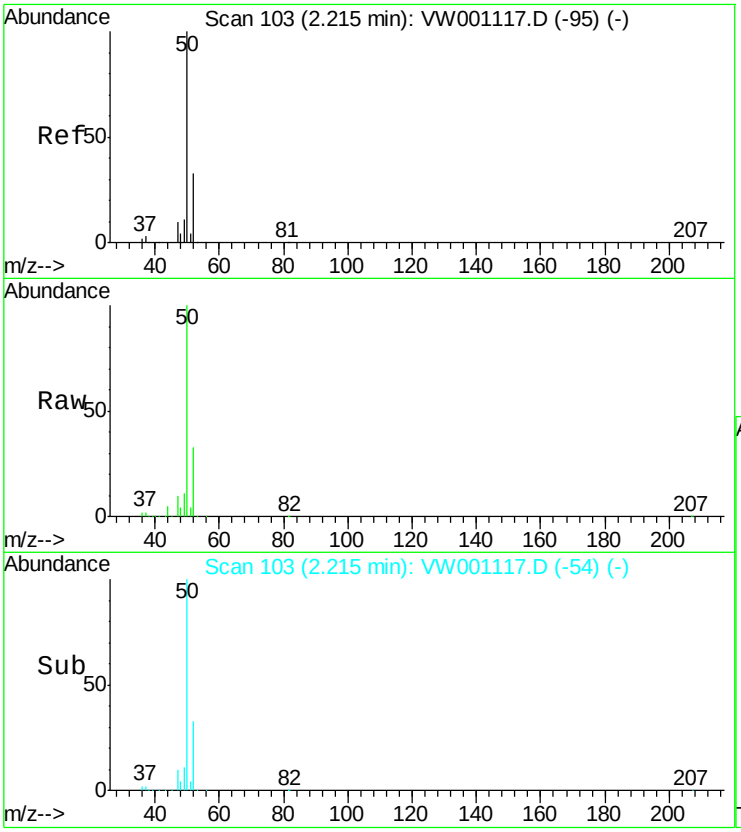


#2
Dichlorodifluoromethane
Concen: 48.18 ug/l
RT: 2.00 min Scan# 67
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 85 Resp: 129457

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.2	48.5



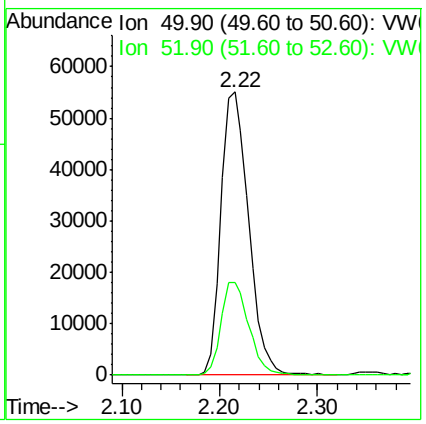


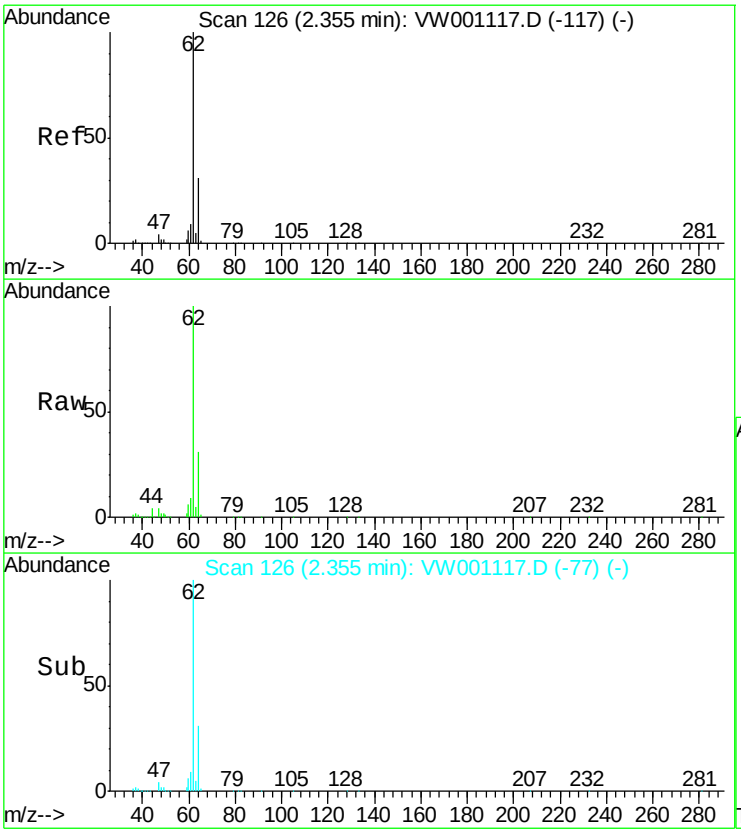
#3
Chloromethane
Concen: 46.12 ug/l
RT: 2.22 min Scan# 103
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 108252

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.4

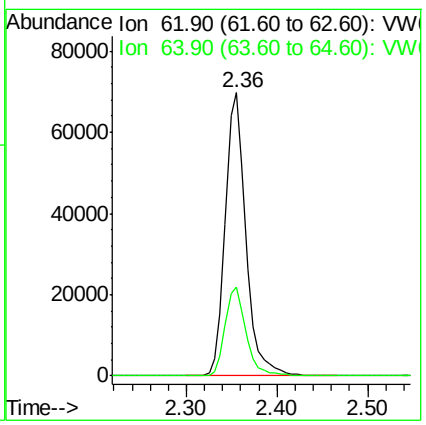


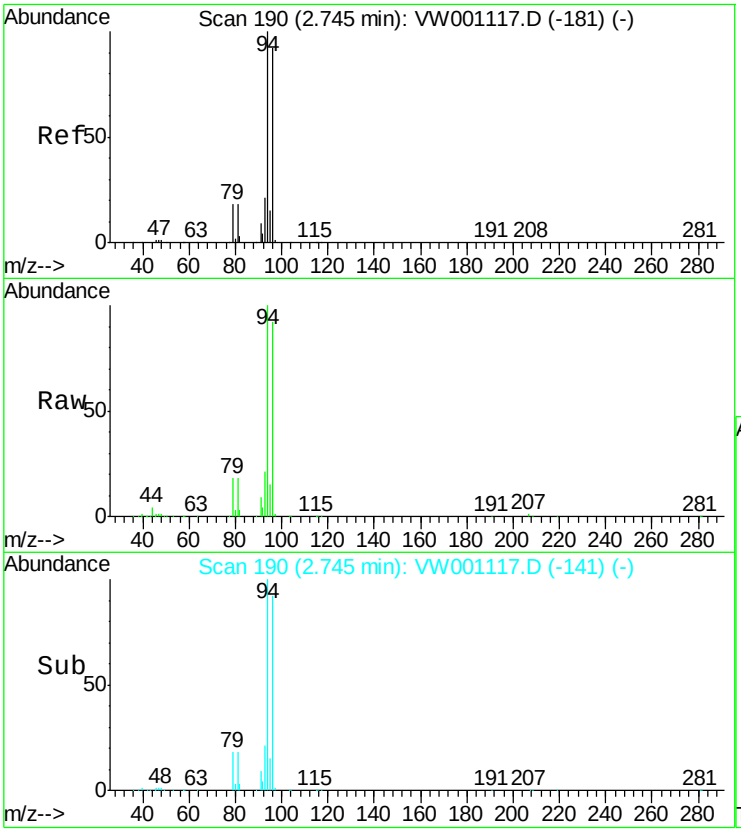


#4
Vinyl Chloride
Concen: 47.11 ug/l
RT: 2.36 min Scan# 126
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 62 Resp: 110095

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.2	37.8



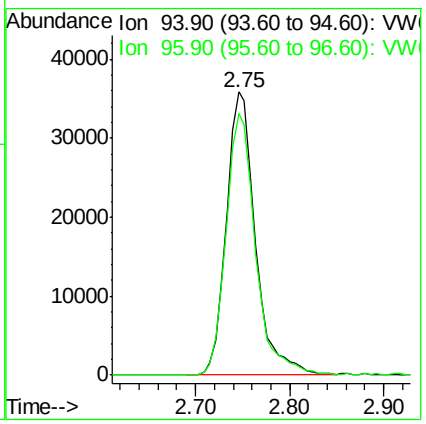


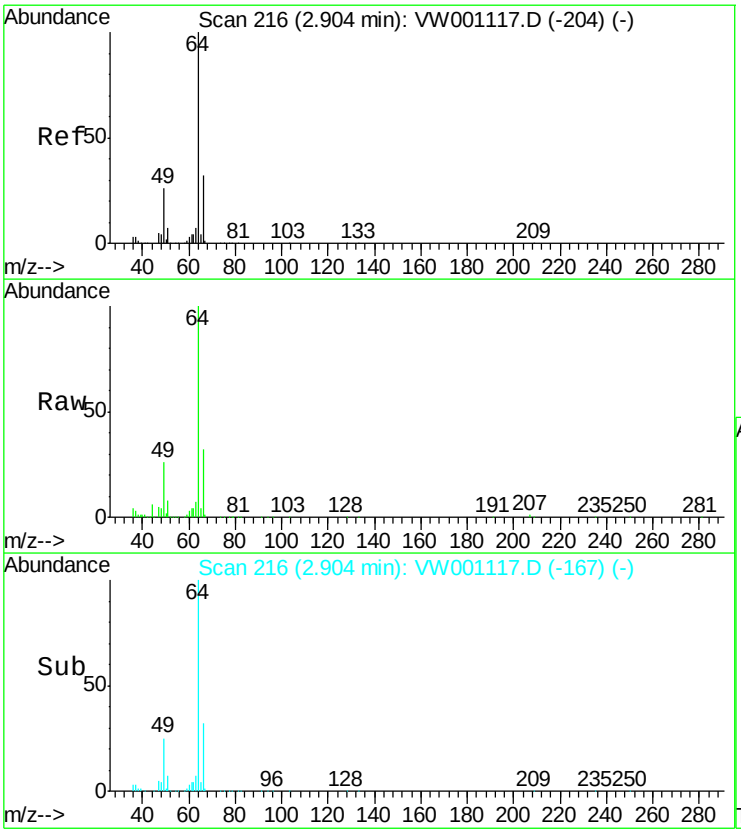
#5
Bromomethane
Concen: 55.82 ug/l
RT: 2.75 min Scan# 190
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 76902

Ion	Ratio	Lower	Upper
94	100		
96	92.1	73.7	110.5

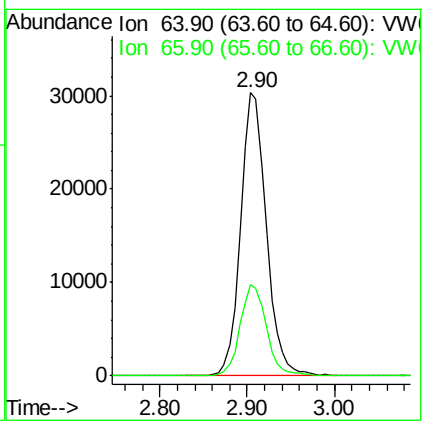


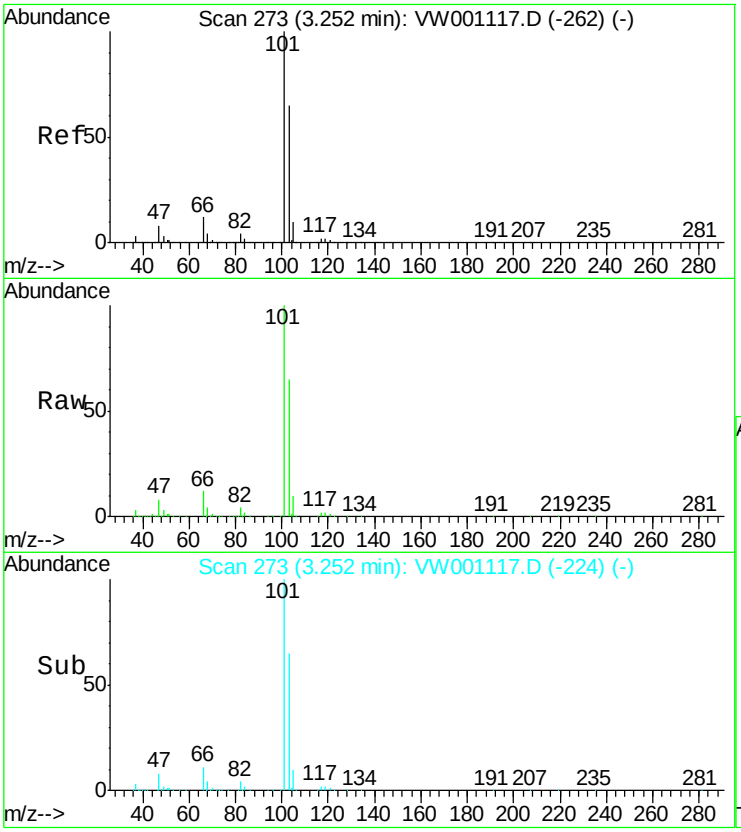


#6
Chloroethane
Concen: 46.52 ug/l
RT: 2.90 min Scan# 216
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 64 Resp: 61687

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.8	38.8



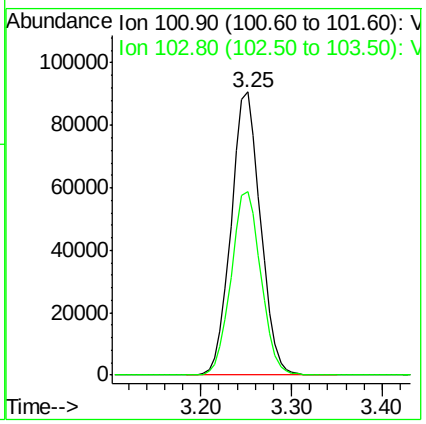


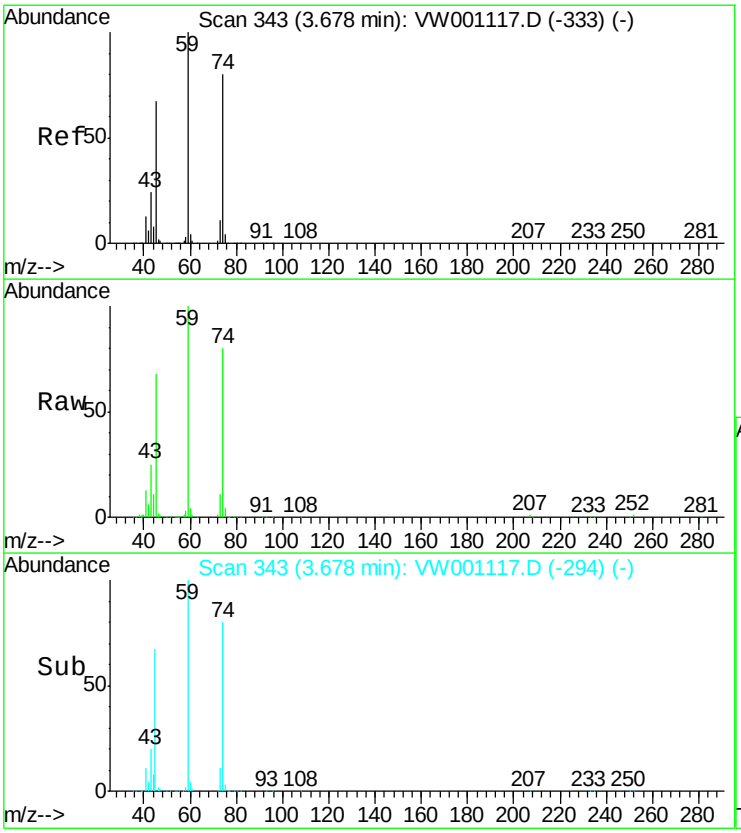
#7
Trichlorofluoromethane
Concen: 46.84 ug/l
RT: 3.25 min Scan# 273
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 203379

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.9	77.9

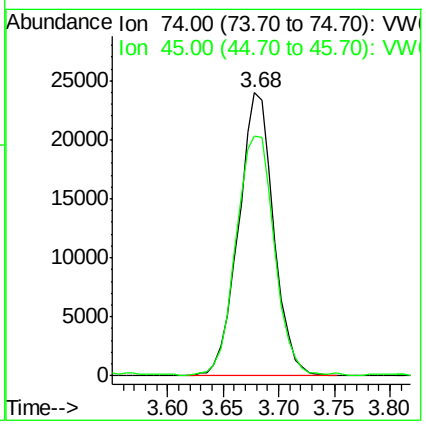


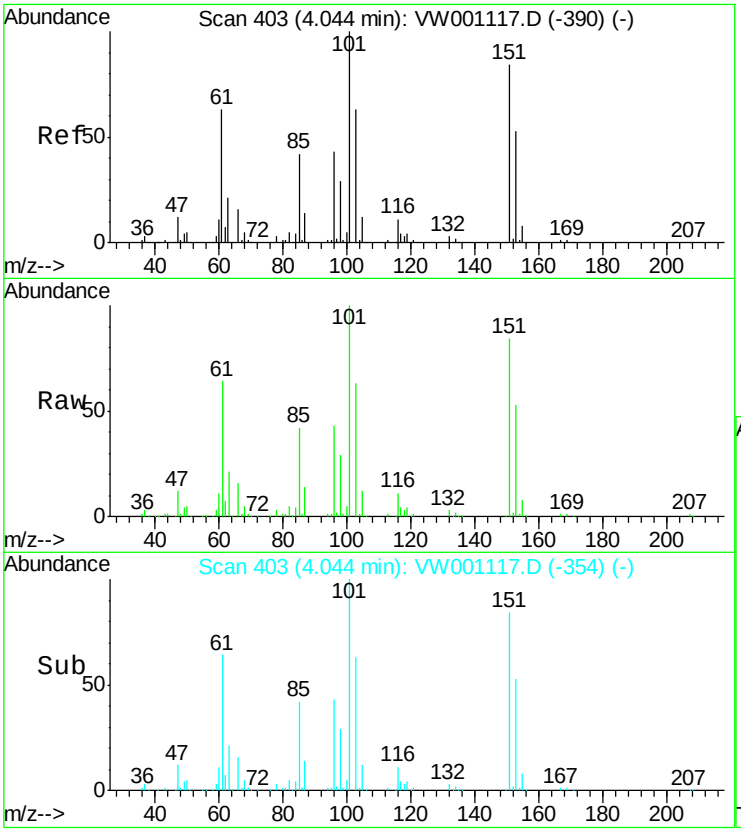


#8
Diethyl Ether
Concen: 46.32 ug/l
RT: 3.68 min Scan# 343
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 74 Resp: 52344

Ion	Ratio	Lower	Upper
74	100		
45	93.4	46.7	140.1



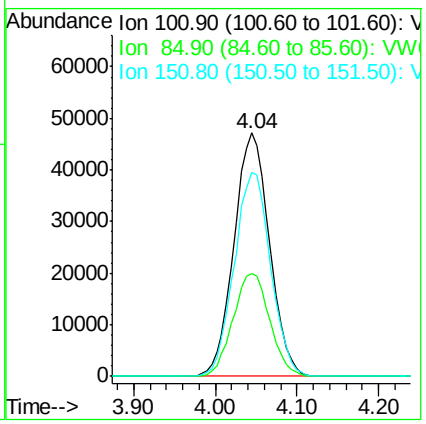


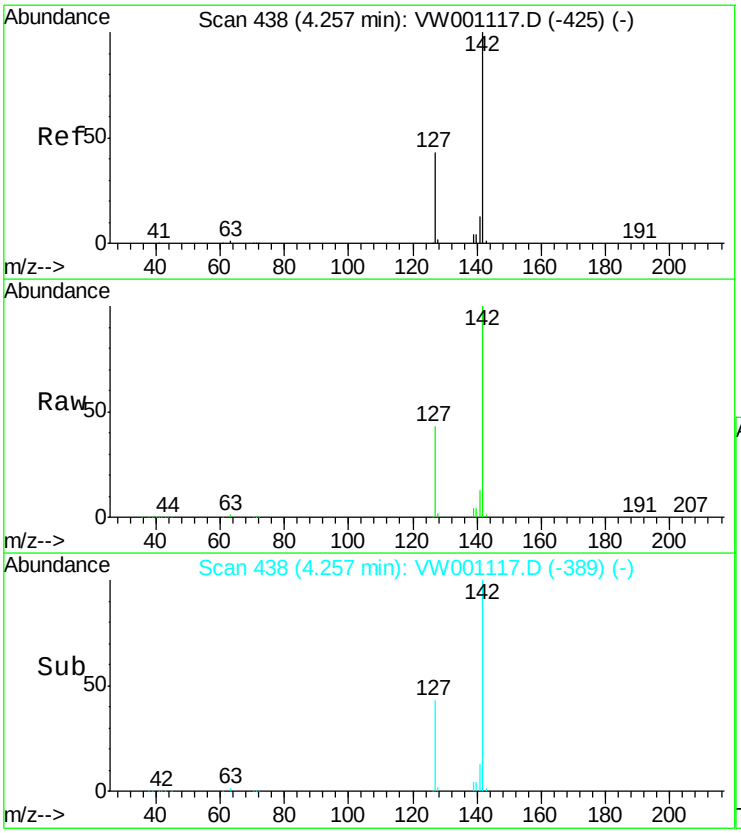
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.40 ug/l
RT: 4.04 min Scan# 403
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 142700

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	85.8	68.6	103.0

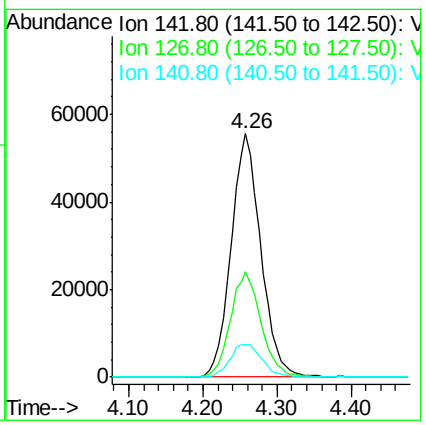


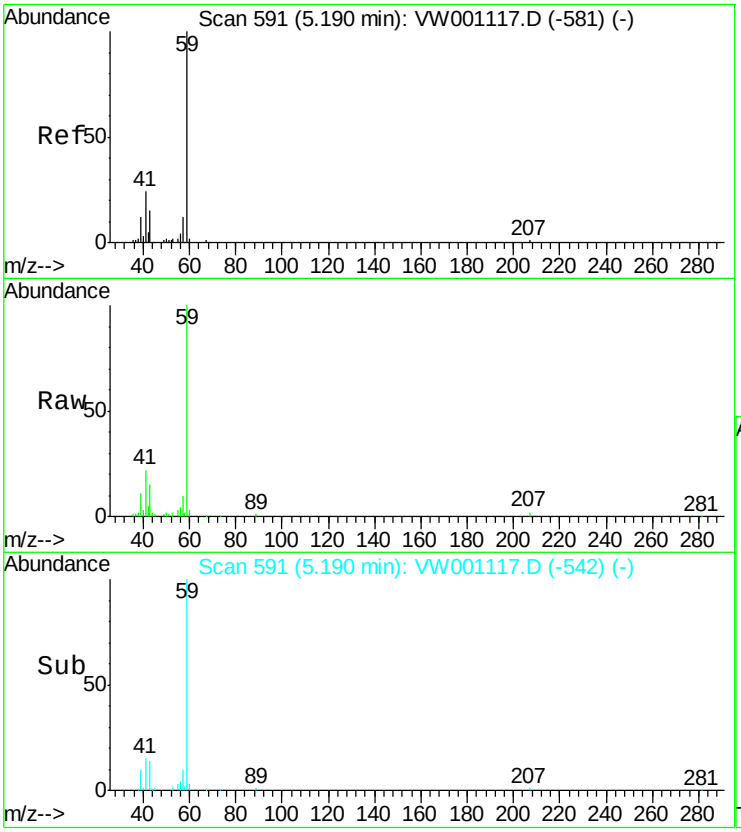


#10
Methyl Iodide
Concen: 50.99 ug/l
RT: 4.26 min Scan# 438
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:142 Resp: 155515

Ion	Ratio	Lower	Upper
142	100		
127	44.3	35.4	53.2
141	14.5	11.6	17.4



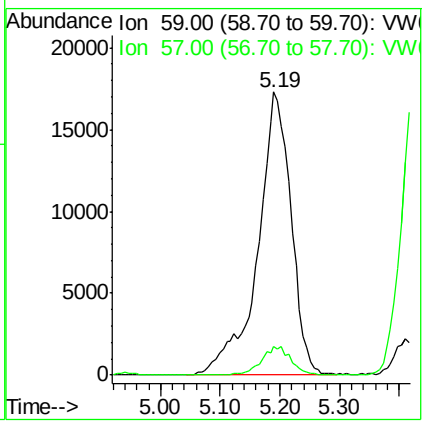


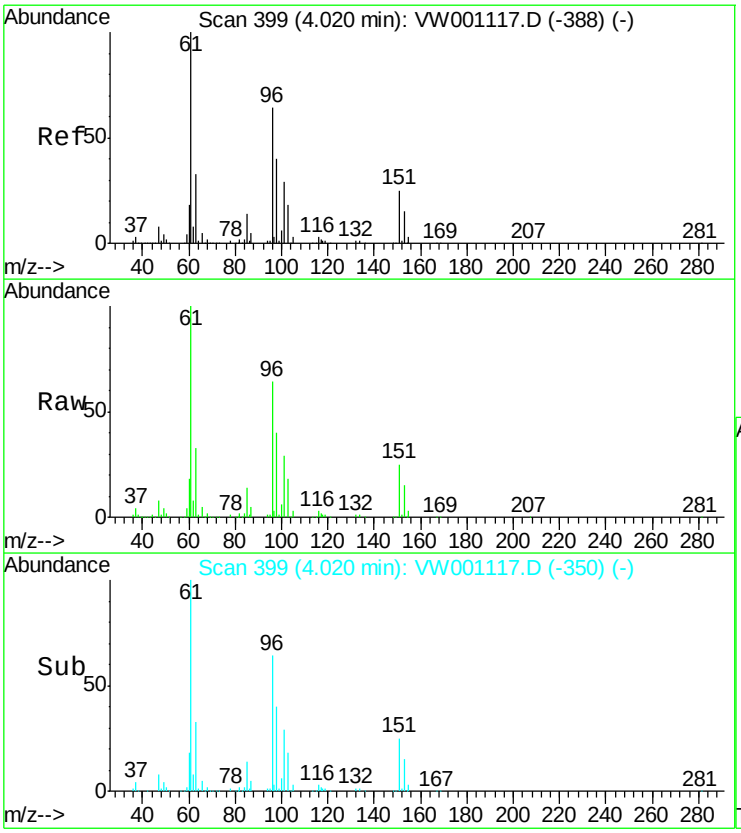
#11
Tert butyl alcohol
Concen: 268.78 ug/l
RT: 5.19 min Scan# 591
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 66830

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.8	11.8

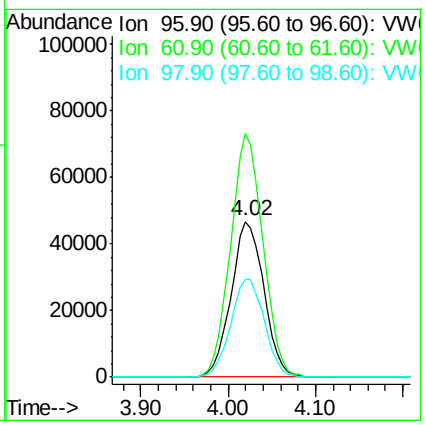


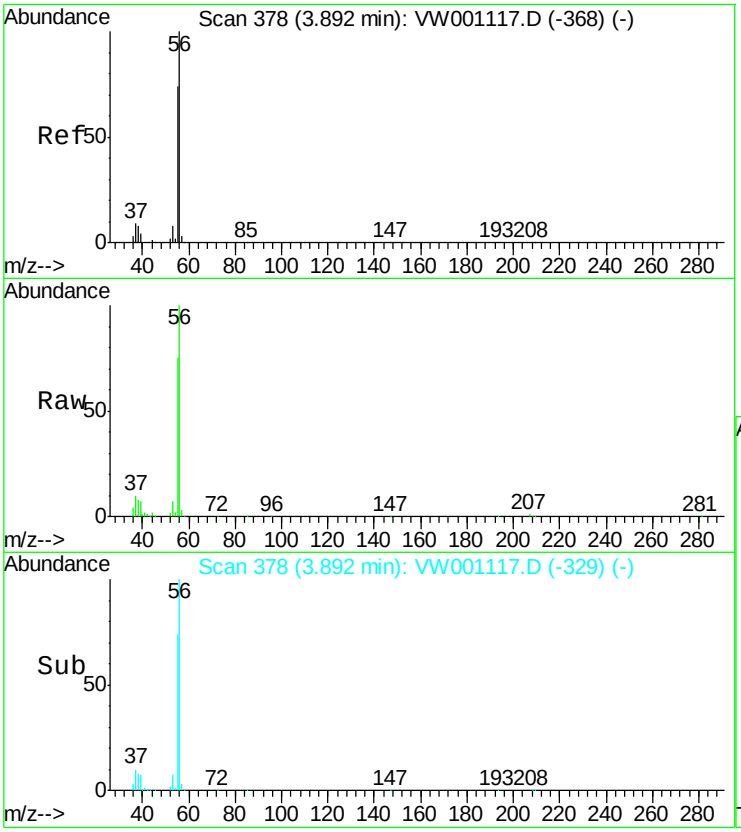


#12
1,1-Dichloroethene
Concen: 48.35 ug/l
RT: 4.02 min Scan# 399
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 96 Resp: 122017

Ion	Ratio	Lower	Upper
96	100		
61	156.5	125.2	187.8
98	62.9	50.3	75.5



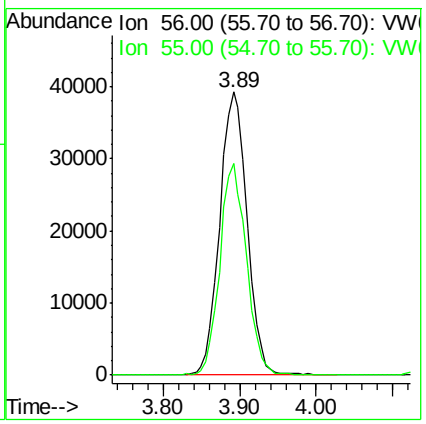


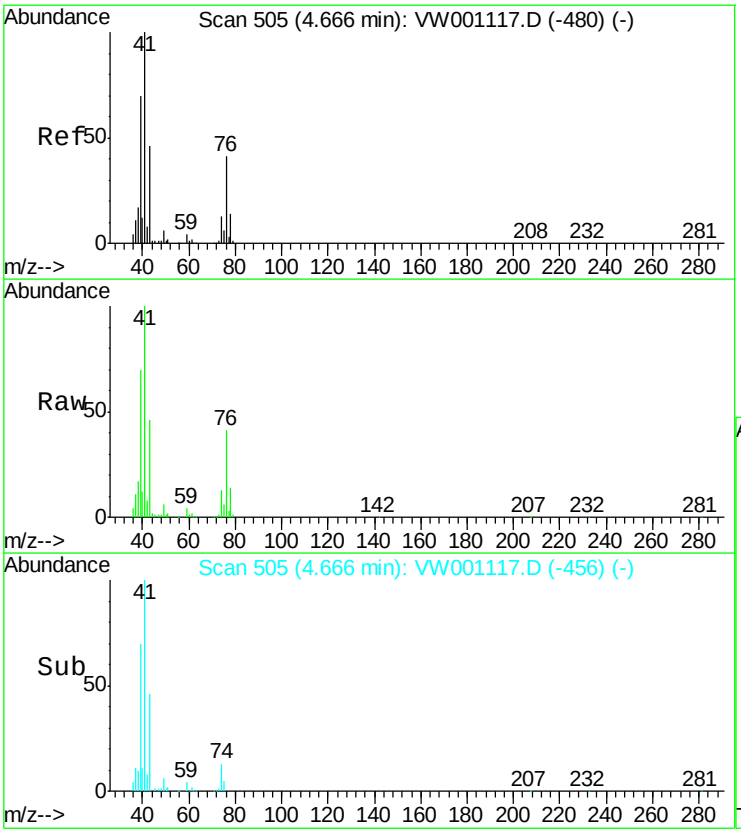
#13
Acrolein
Concen: 244.37 ug/l
RT: 3.89 min Scan# 378
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 97203

Ion	Ratio	Lower	Upper
56	100		
55	72.8	58.2	87.4

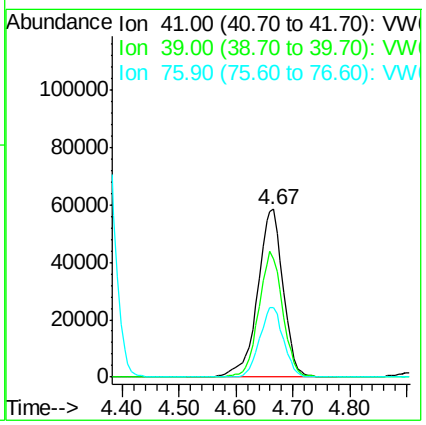


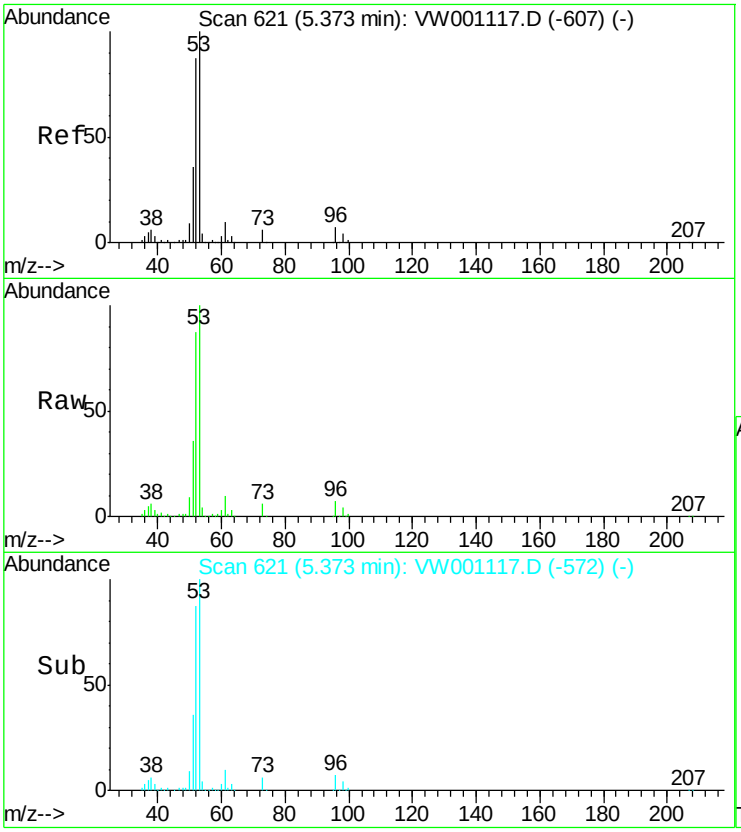


#14
Allyl chloride
Concen: 48.27 ug/l
RT: 4.67 min Scan# 505
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 41 Resp: 181972

Ion	Ratio	Lower	Upper
41	100		
39	69.9	55.9	83.9
76	38.8	31.0	46.6



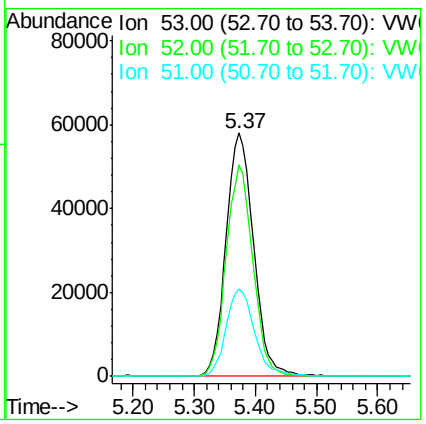


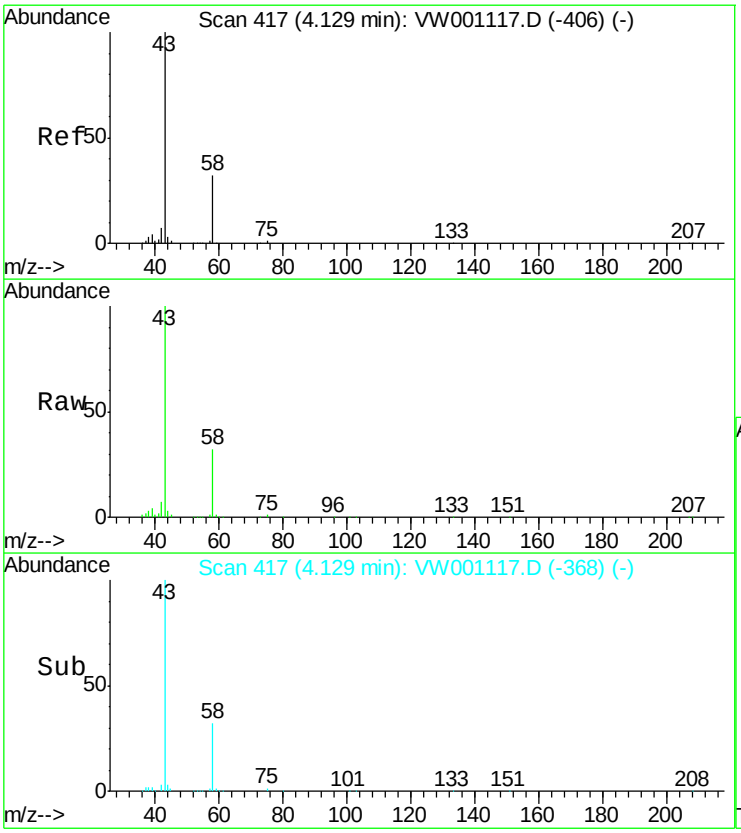
#15
Acrylonitrile
Concen: 236.80 ug/l
RT: 5.37 min Scan# 621
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 181656

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.9	100.3
51	36.9	29.5	44.3

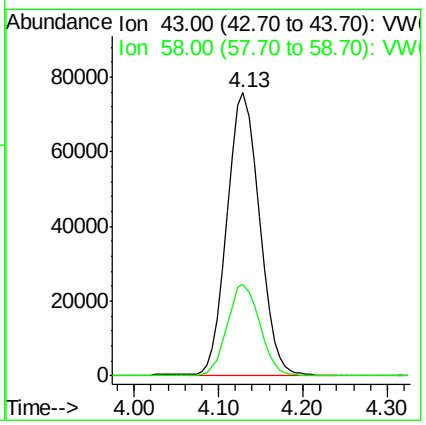


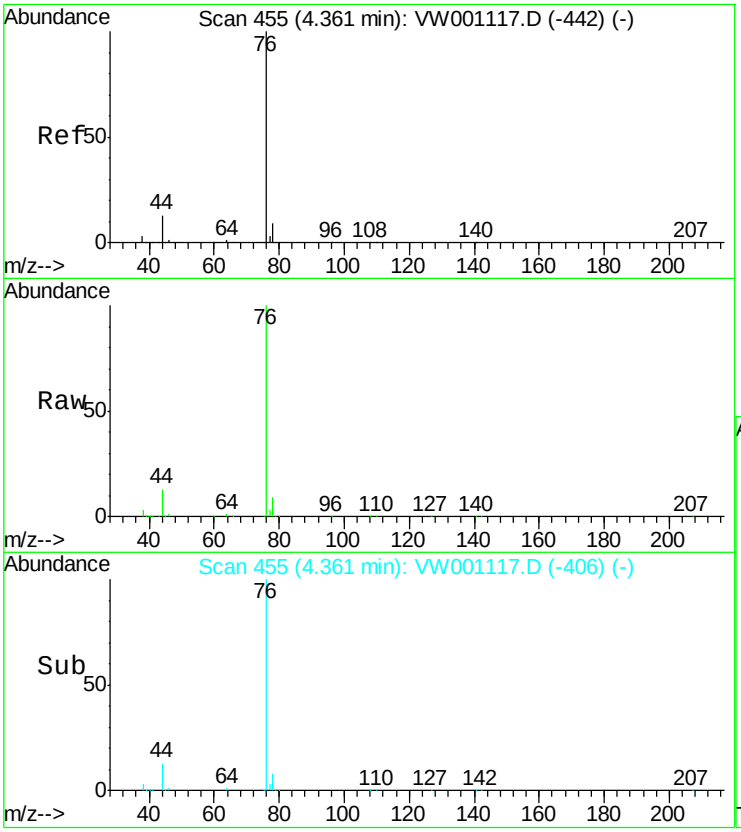


#16
Acetone
Concen: 243.30 ug/l
RT: 4.13 min Scan# 417
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 43 Resp: 197192

Ion	Ratio	Lower	Upper
43	100		
58	32.1	25.7	38.5



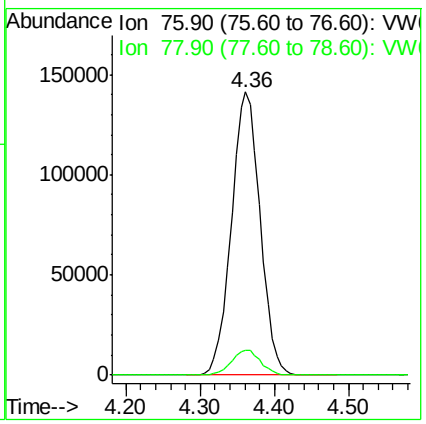


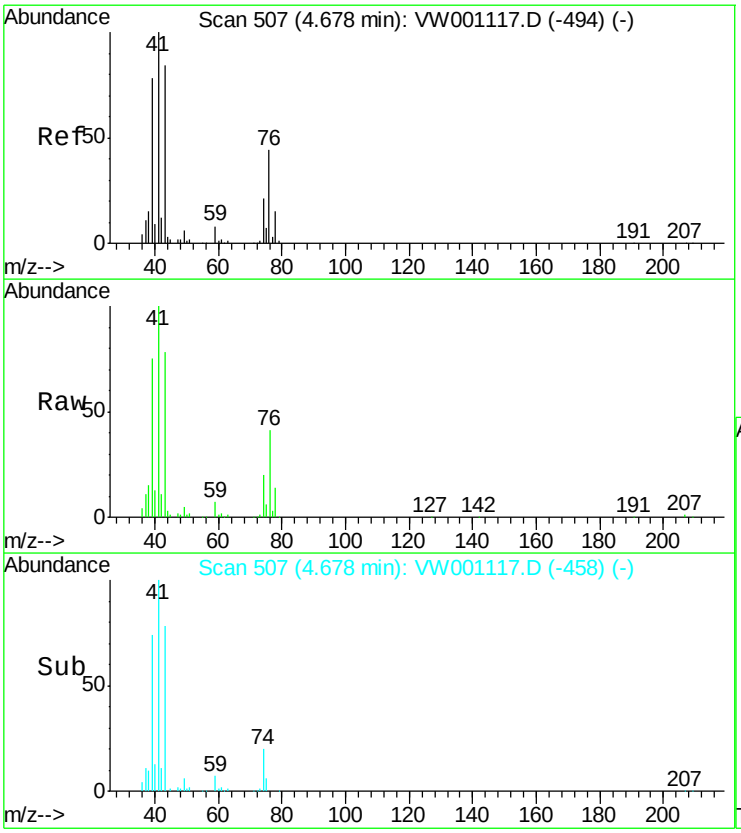
#17
Carbon Disulfide
Concen: 48.68 ug/l
RT: 4.36 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 381547

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

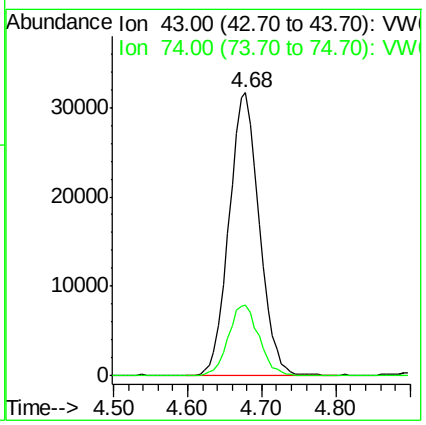


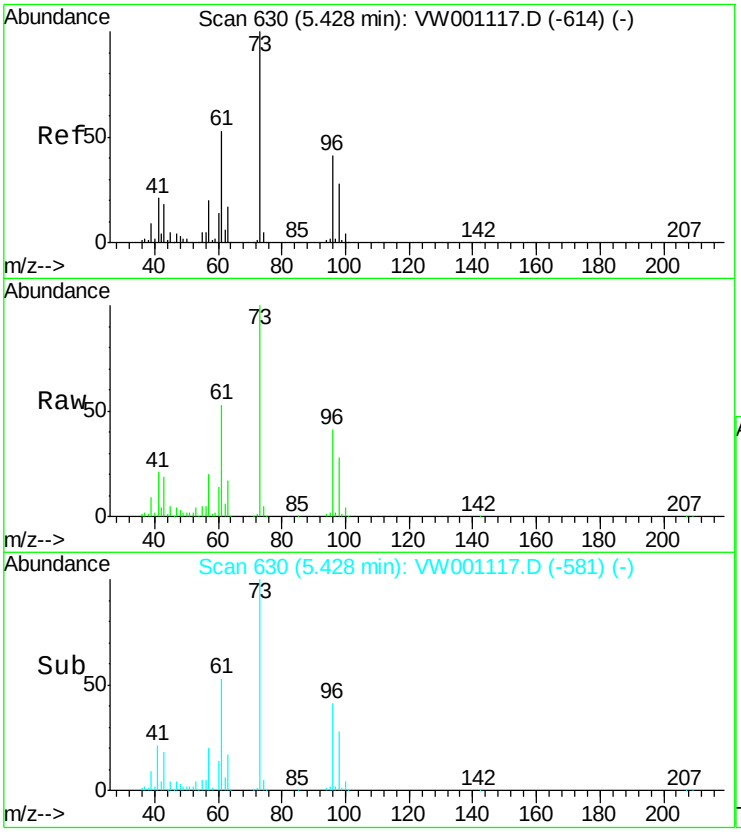


#18
Methyl Acetate
Concen: 47.71 ug/l
RT: 4.68 min Scan# 507
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 43 Resp: 90506

Ion	Ratio	Lower	Upper
43	100		
74	25.2	20.2	30.2



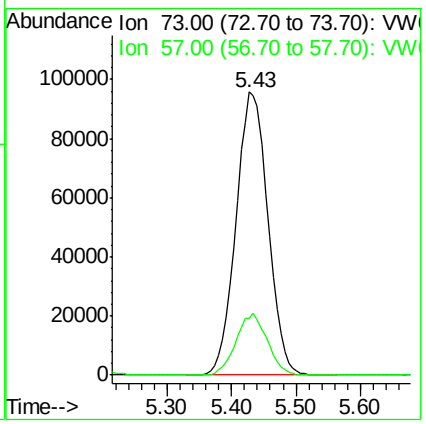


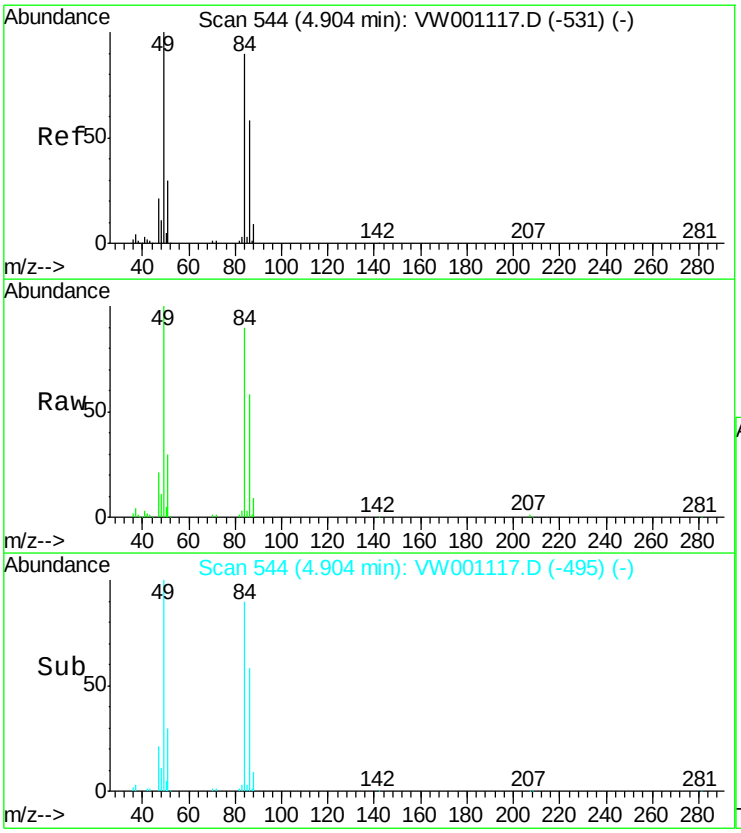
#19
Methyl tert-butyl Ether
Concen: 50.07 ug/l
RT: 5.43 min Scan# 630
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 327003

Ion	Ratio	Lower	Upper
73	100		
57	20.1	16.1	24.1

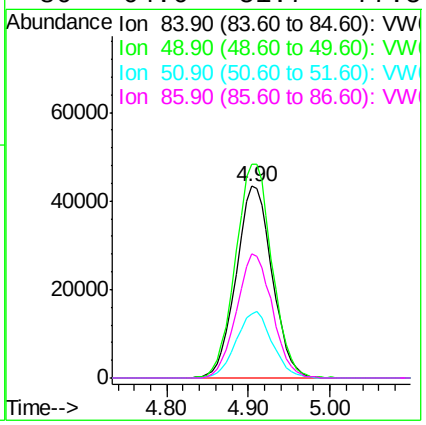


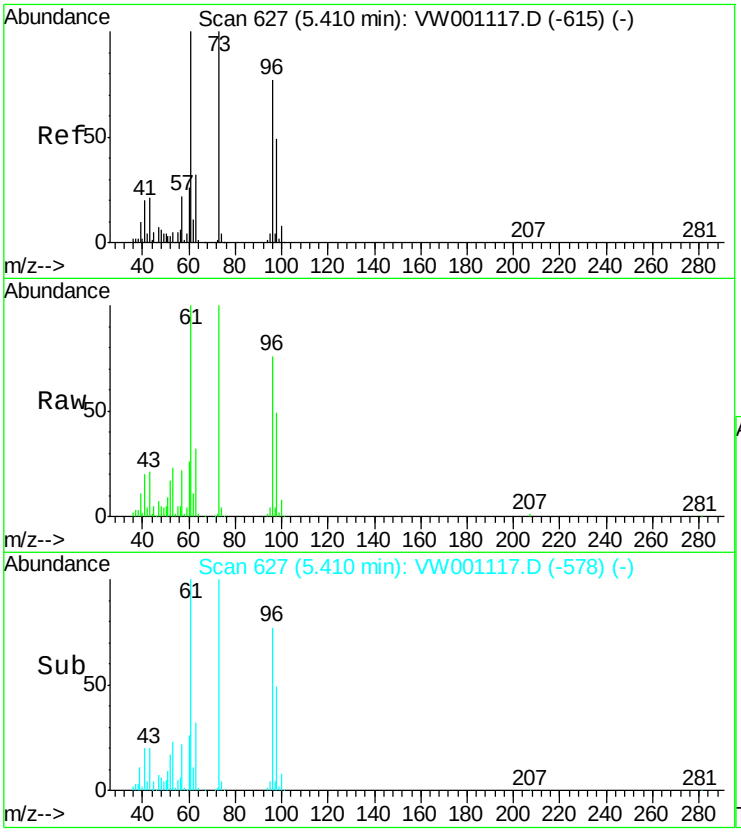


#20
Methylene Chloride
Concen: 49.51 ug/l
RT: 4.90 min Scan# 544
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 84 Resp: 132780

Ion	Ratio	Lower	Upper
84	100		
49	111.5	89.2	133.8
51	33.4	26.7	40.1
86	64.6	51.7	77.5



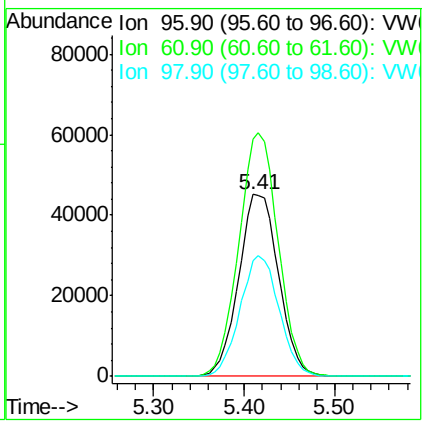


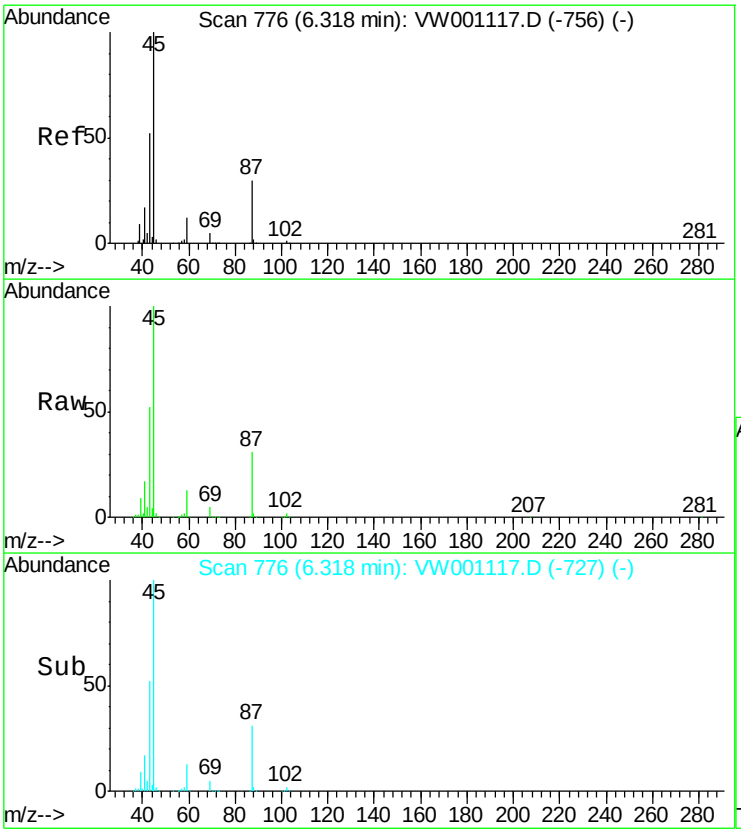
#21
trans-1,2-Dichloroethene
Concen: 48.90 ug/l
RT: 5.41 min Scan# 627
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 137813

Ion	Ratio	Lower	Upper
96	100		
61	130.7	104.6	156.8
98	63.5	50.8	76.2

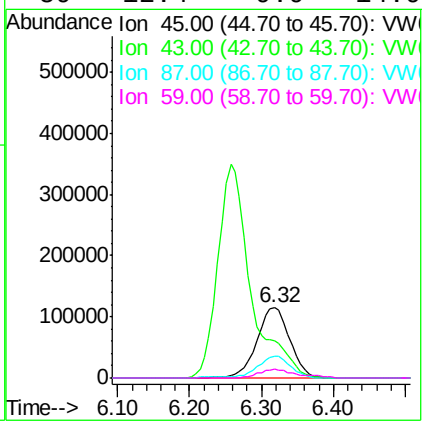


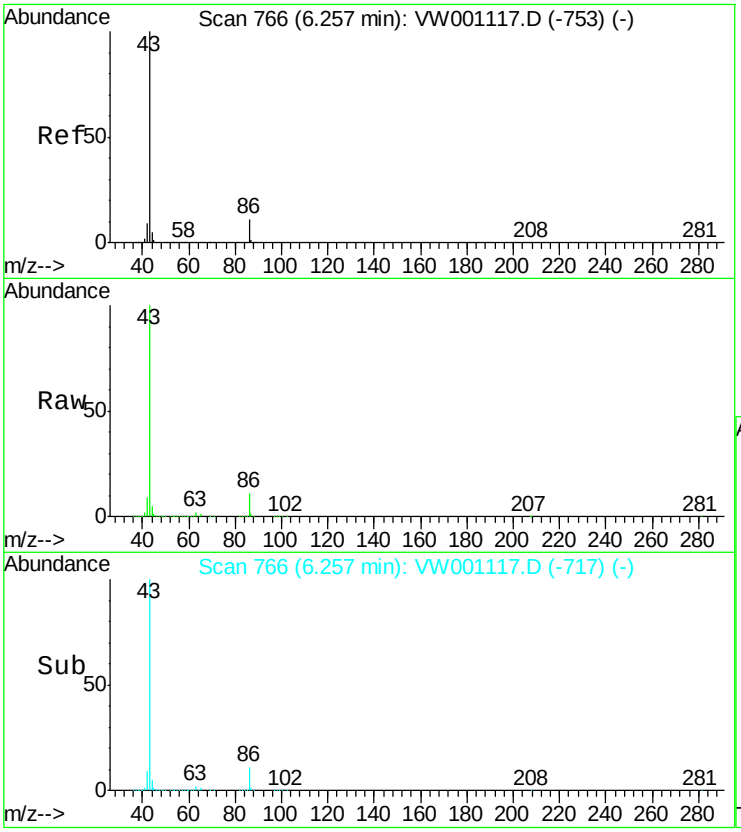


#22
Diisopropyl ether
Concen: 50.53 ug/l
RT: 6.32 min Scan# 776
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 45 Resp: 364946

Ion	Ratio	Lower	Upper
45	100		
43	52.0	41.6	62.4
87	30.6	24.5	36.7
59	12.4	9.9	14.9



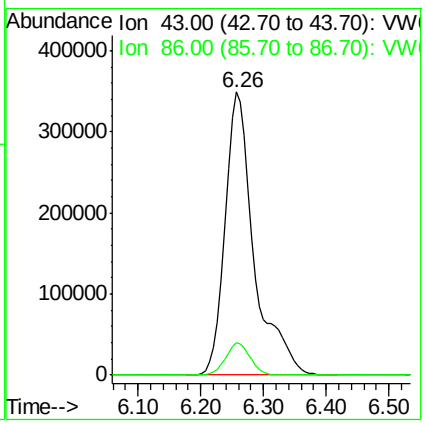


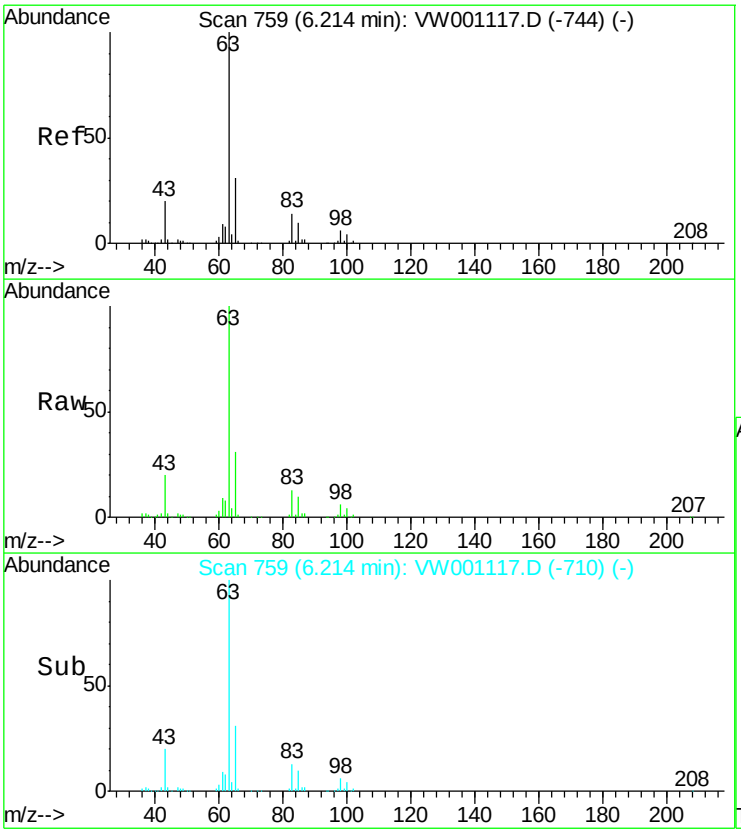
#23
Vinyl Acetate
Concen: 258.61 ug/l
RT: 6.26 min Scan# 766
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1119147

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.6

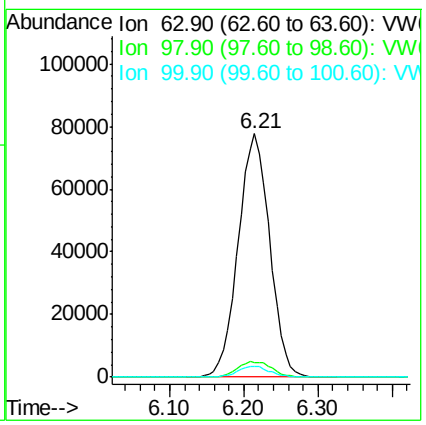


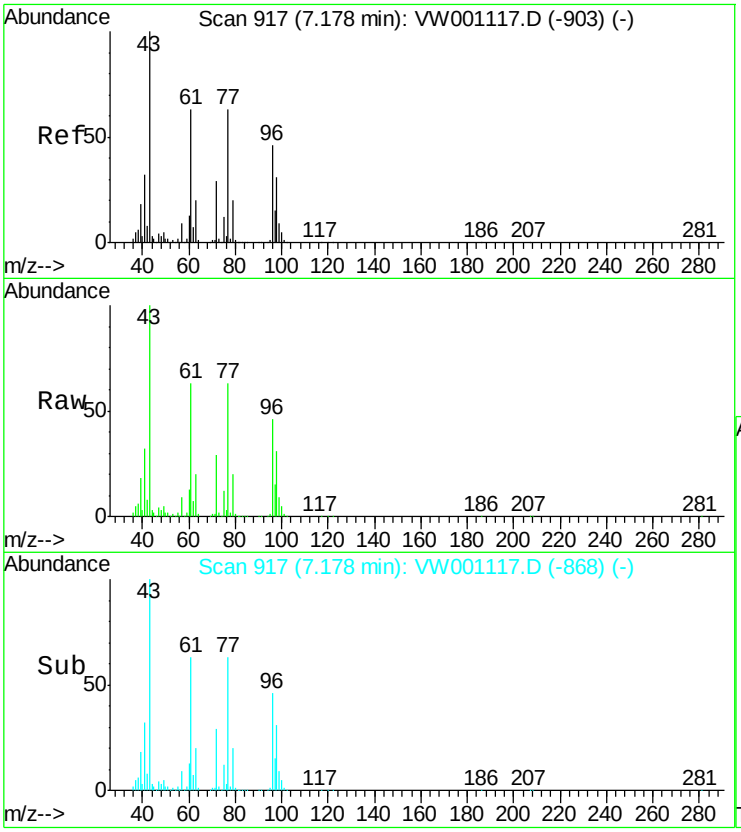


#24
1,1-Dichloroethane
Concen: 48.99 ug/l
RT: 6.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 63 Resp: 230896

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	4.2	2.1	6.3



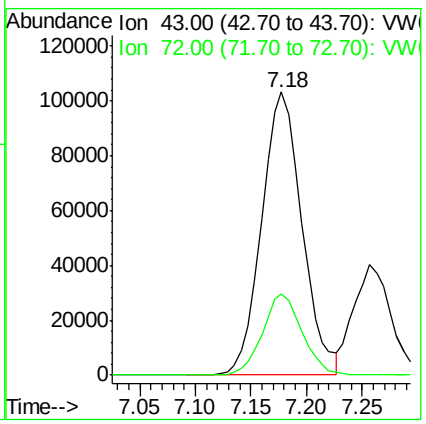


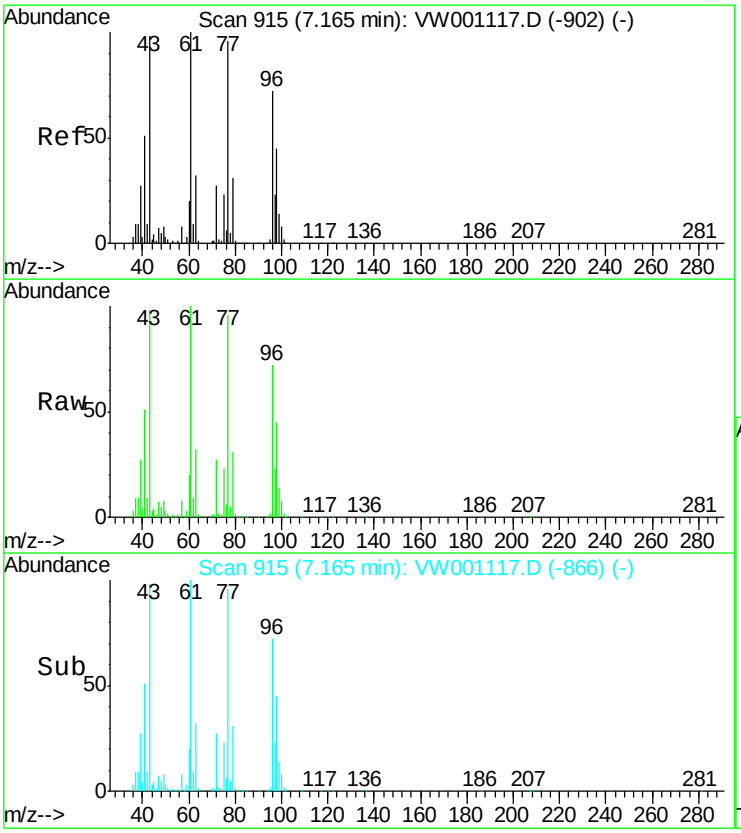
#25
2-Butanone
Concen: 245.01 ug/l
RT: 7.18 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 260654

Ion	Ratio	Lower	Upper
43	100		
72	28.5	22.8	34.2

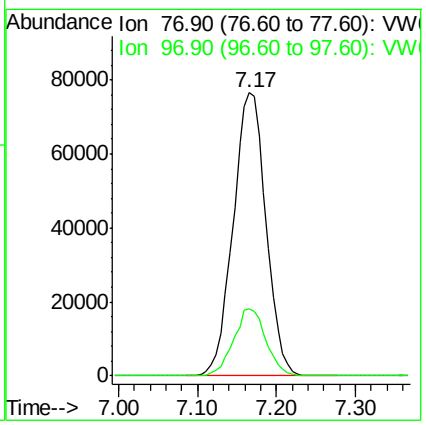


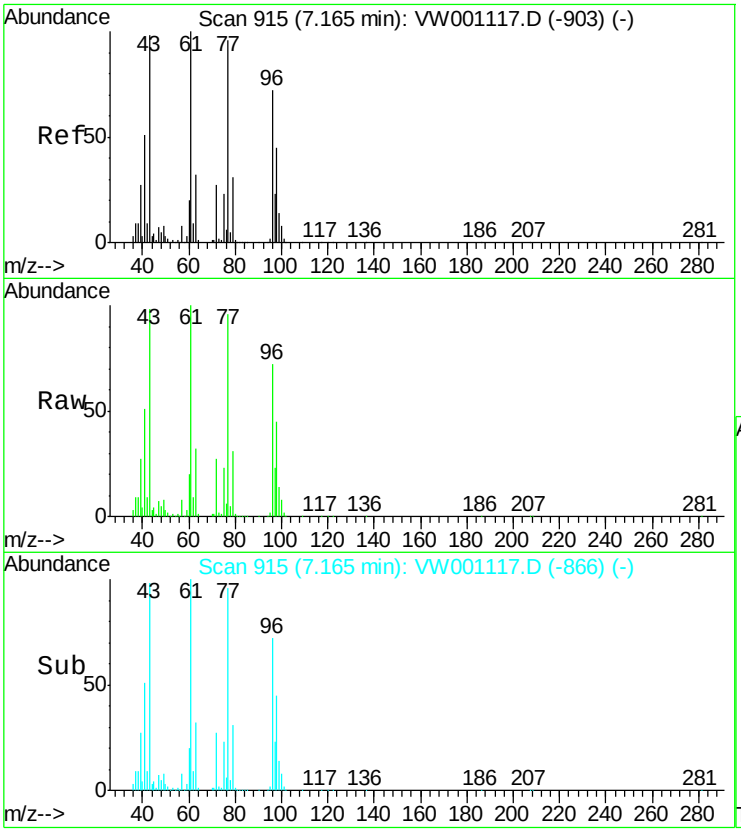


#26
2,2-Dichloropropane
Concen: 47.43 ug/l
RT: 7.17 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 77 Resp: 221126

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.6	34.7



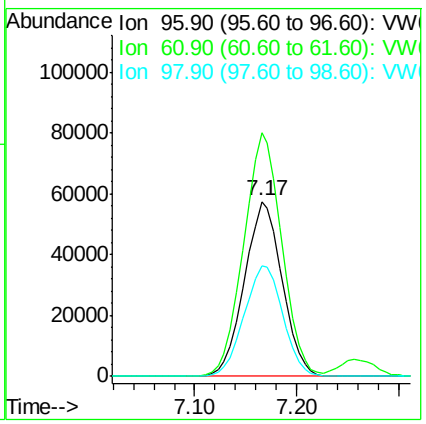


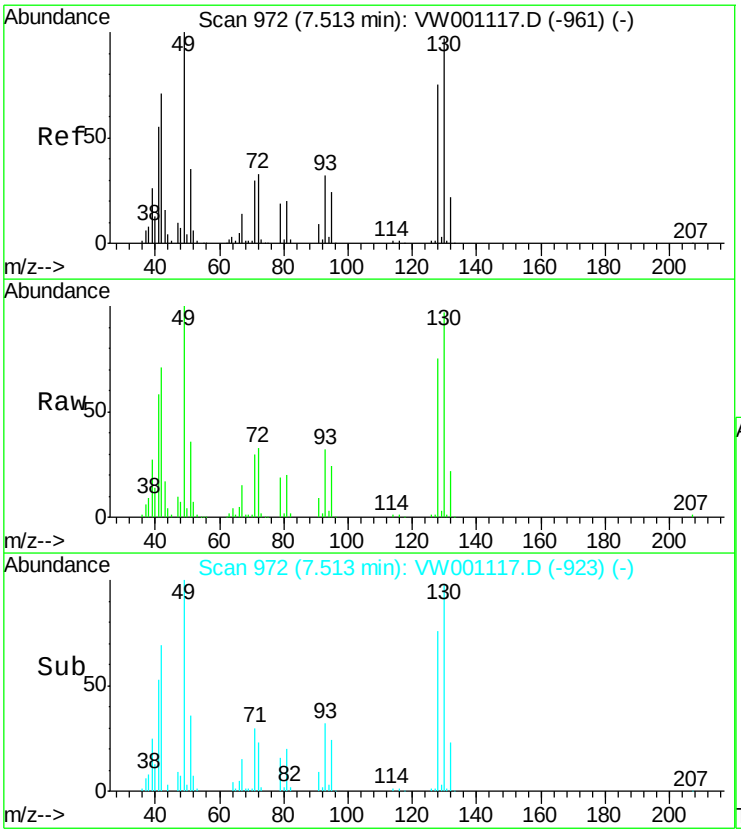
#27
cis-1,2-Dichloroethene
Concen: 49.23 ug/l
RT: 7.17 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 147987

Ion	Ratio	Lower	Upper
96	100		
61	140.2	0.0	280.4
98	64.8	0.0	129.6

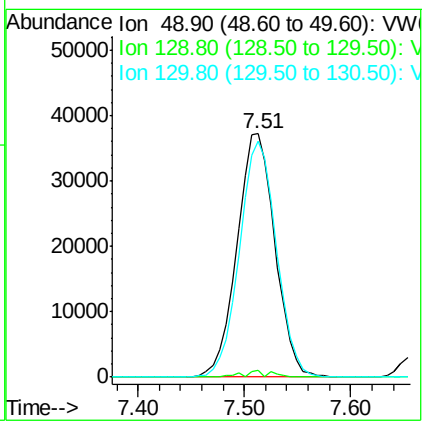


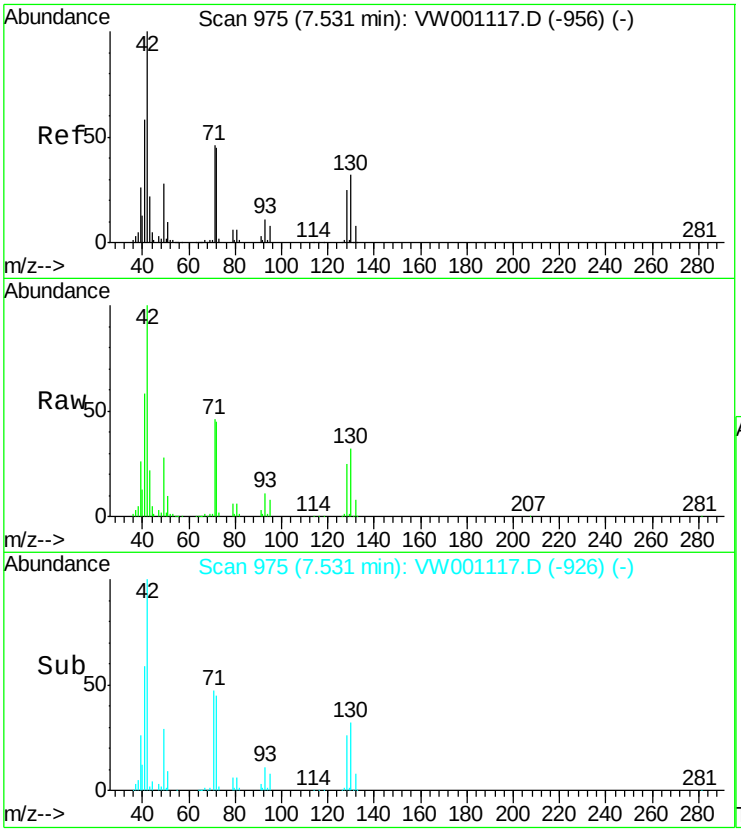


#28
Bromochloromethane
Concen: 48.68 ug/l
RT: 7.51 min Scan# 972
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 49 Resp: 93263

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	2.6
130	94.4	75.5	113.3



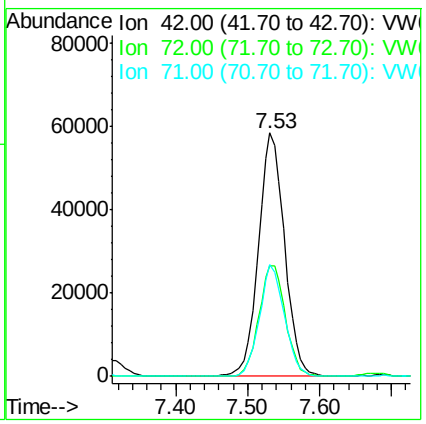


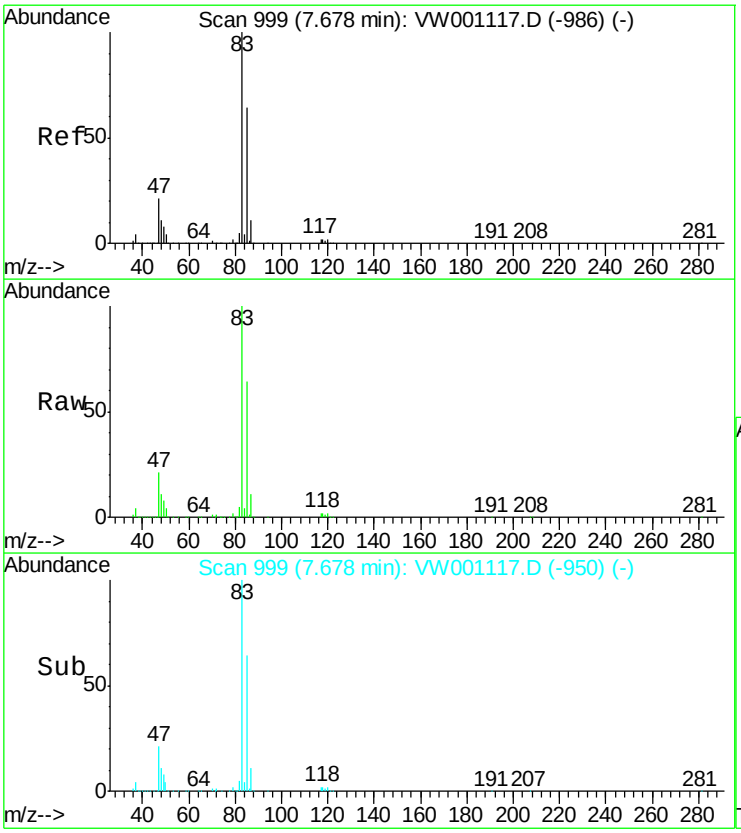
#29
Tetrahydrofuran
Concen: 242.42 ug/l
RT: 7.53 min Scan# 975
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 147283

Ion	Ratio	Lower	Upper
42	100		
72	46.0	36.8	55.2
71	43.9	35.1	52.7

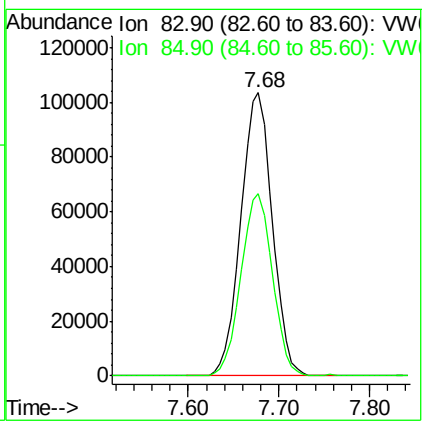


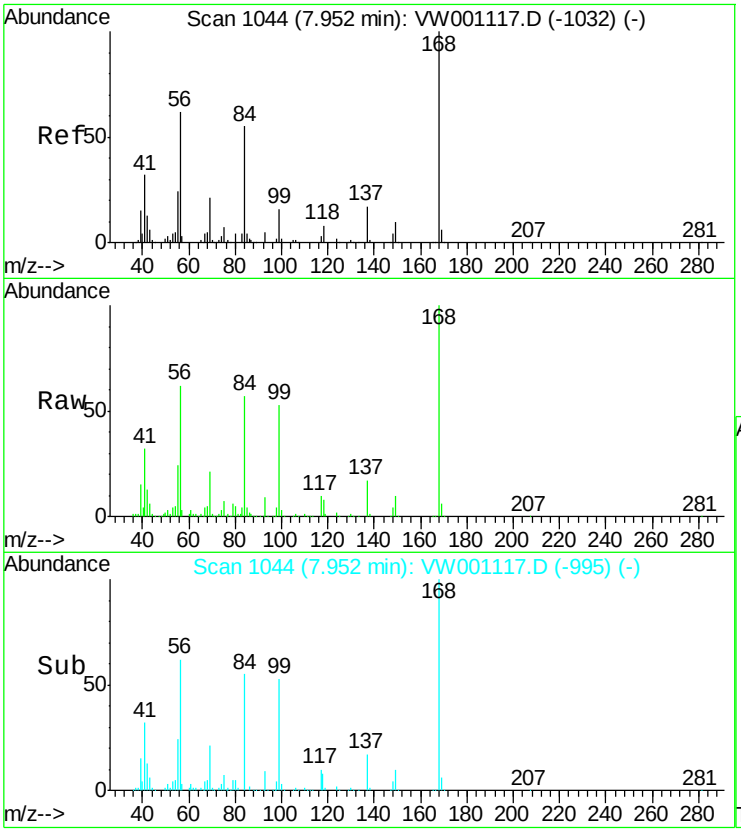


#30
Chloroform
Concen: 48.68 ug/l
RT: 7.68 min Scan# 999
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 83 Resp: 248652

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.4	77.2



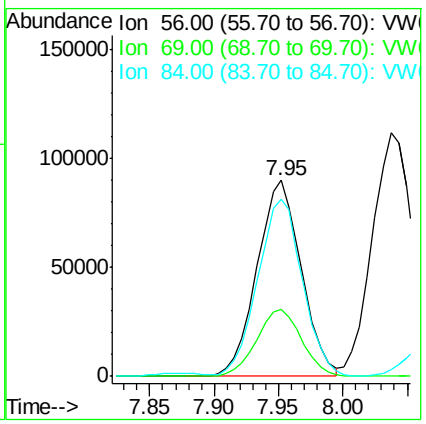


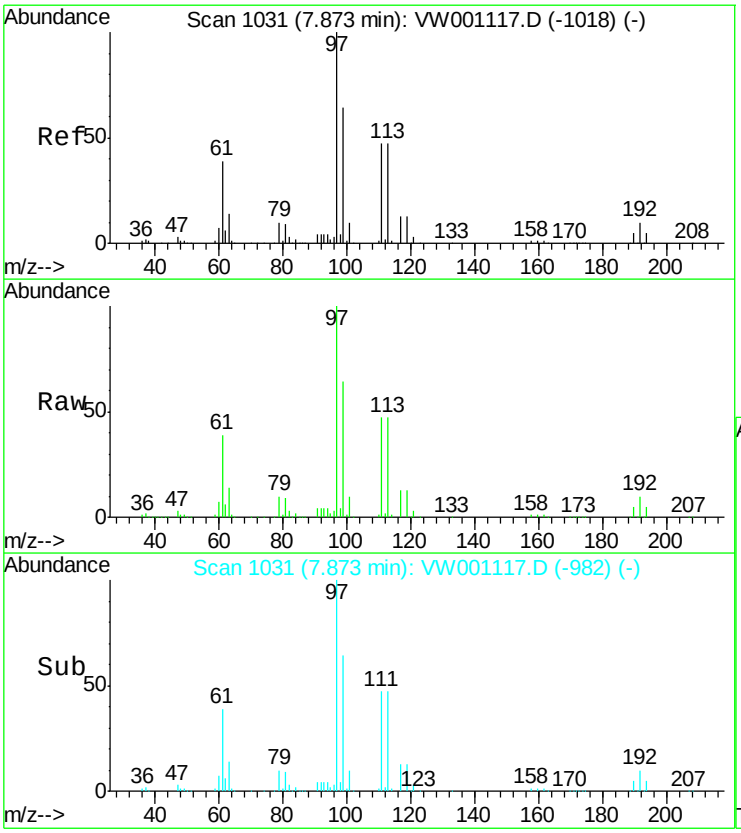
#31
Cyclohexane
Concen: 46.73 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 213736

Ion	Ratio	Lower	Upper
56	100		
69	34.2	27.4	41.0
84	88.9	71.1	106.7

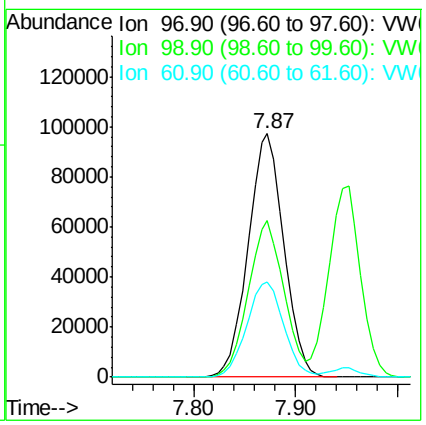


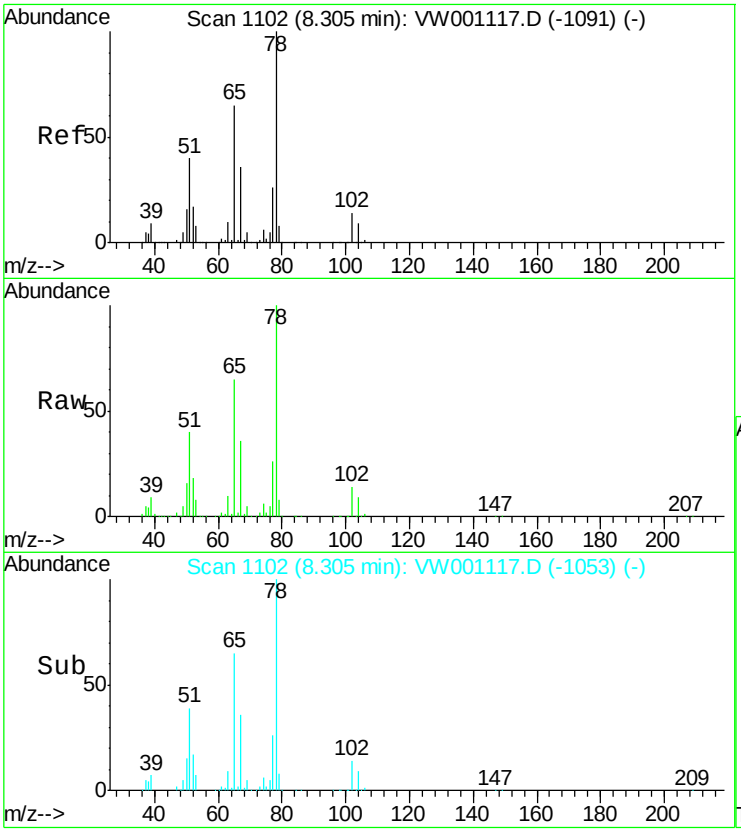


#32
1,1,1-Trichloroethane
Concen: 48.89 ug/l
RT: 7.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 97 Resp: 236244

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	40.5	32.4	48.6



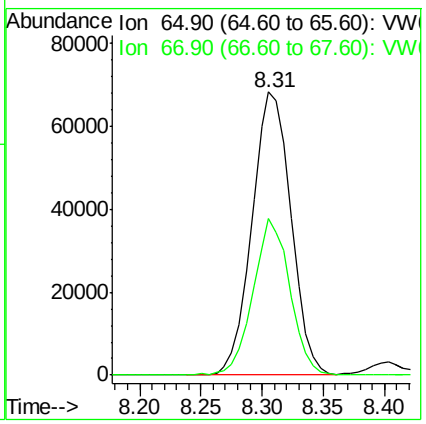


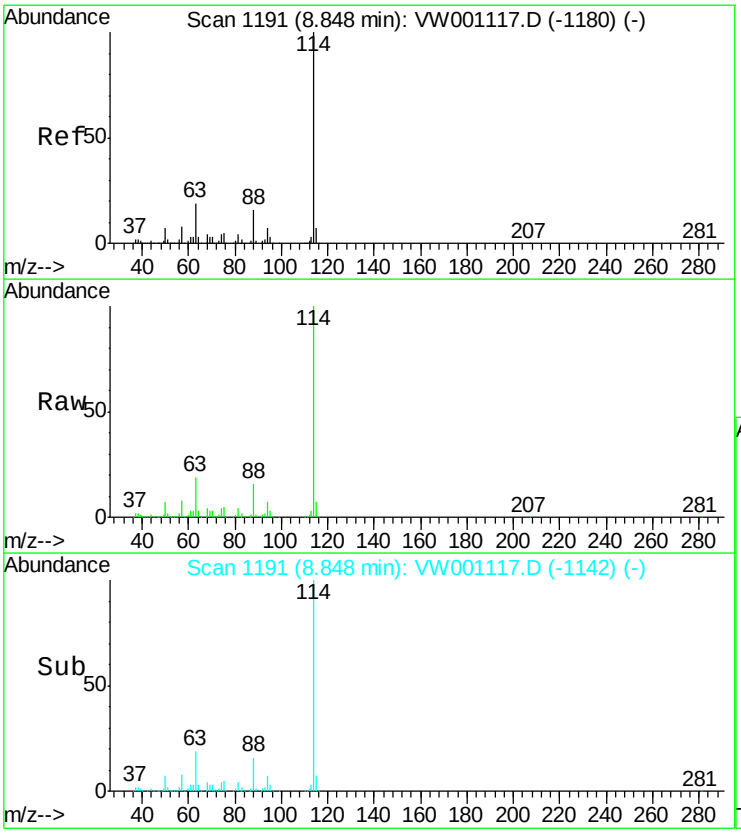
#33
1,2-Dichloroethane-d4
Concen: 49.25 ug/l
RT: 8.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 151803

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.2

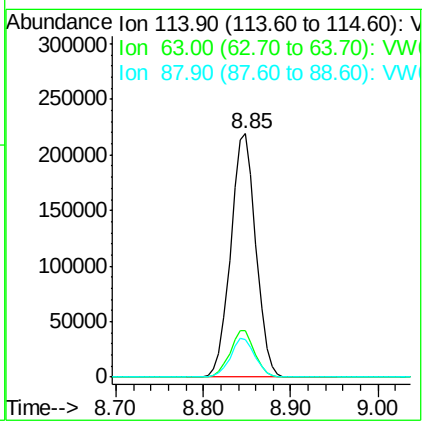


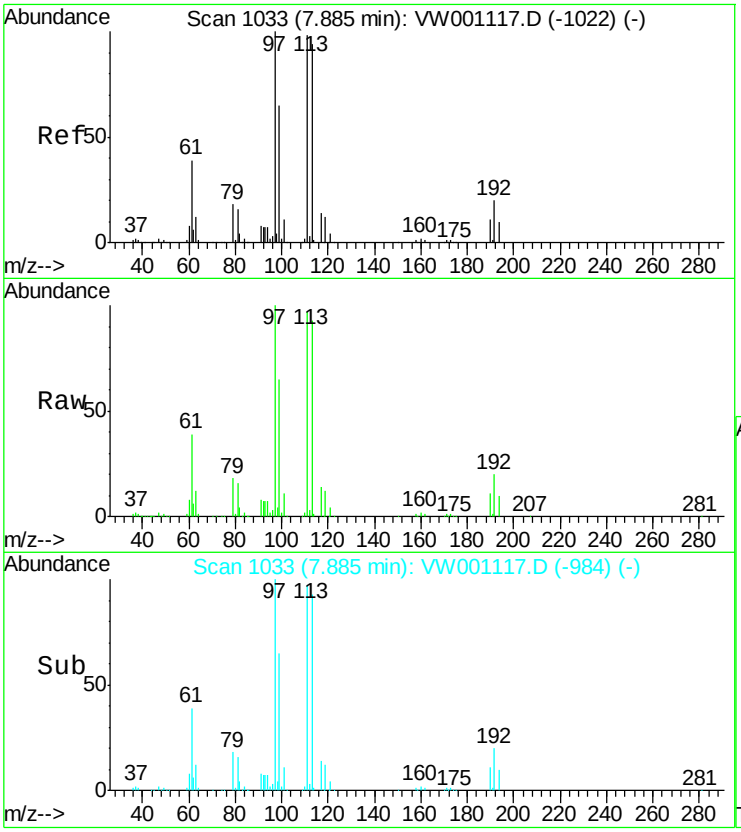


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:114 Resp: 437844

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.2
88	15.5	0.0	31.0



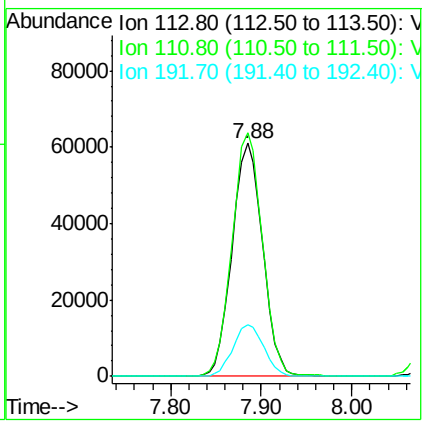


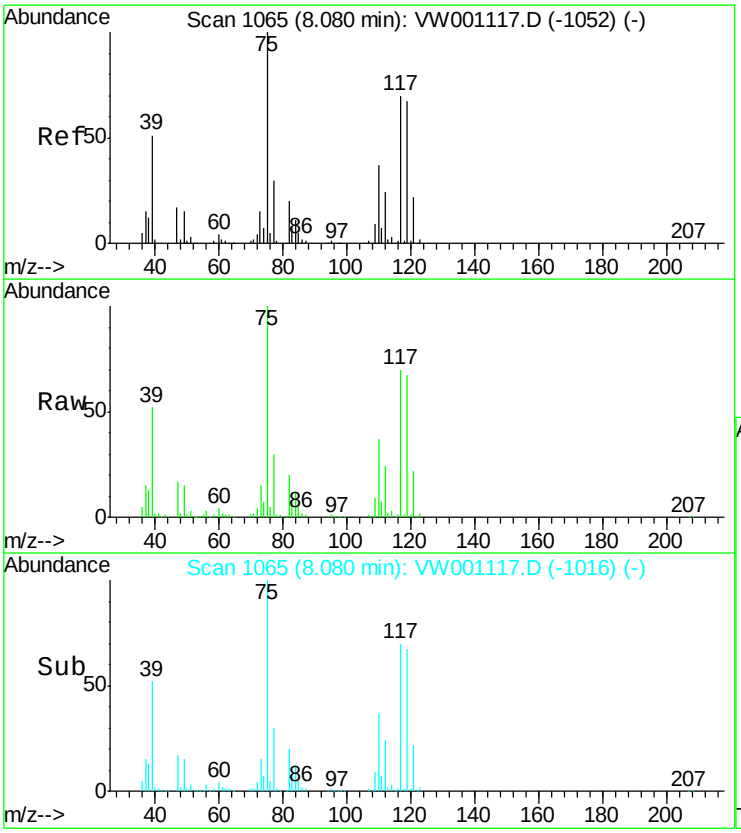
#35
Dibromofluoromethane
Concen: 51.02 ug/l
RT: 7.88 min Scan# 1033
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 142888

Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.1	124.7
192	22.2	17.8	26.6

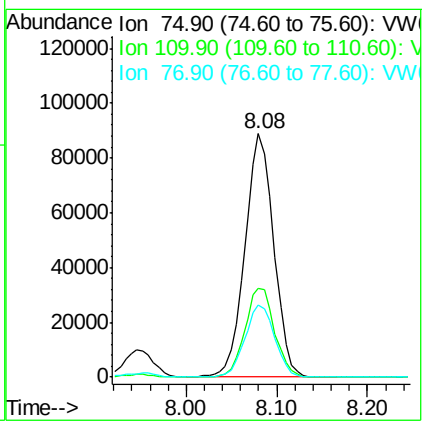


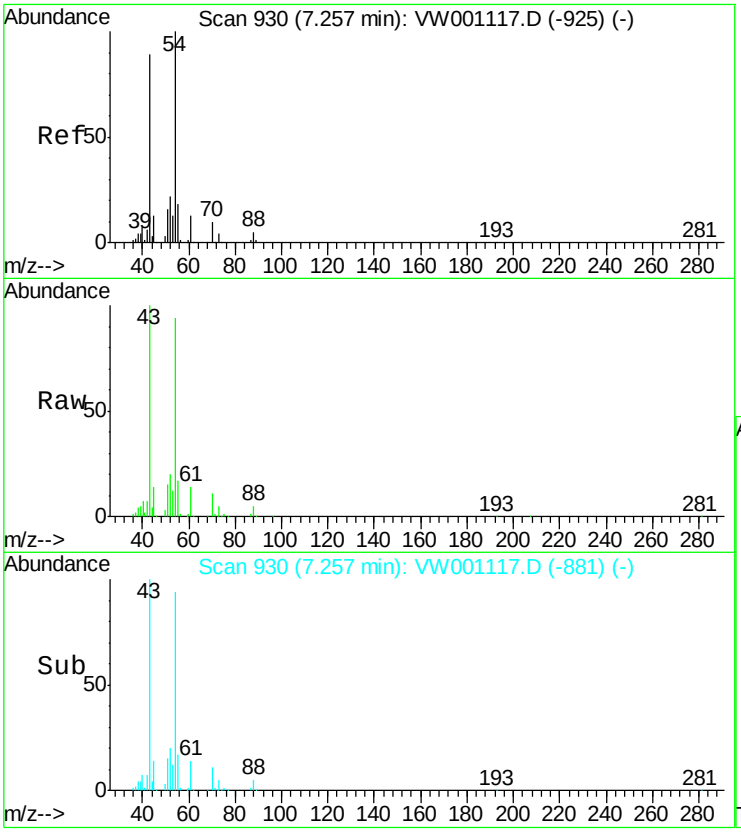


#36
1,1-Dichloropropene
Concen: 49.42 ug/l
RT: 8.08 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 75 Resp: 195344

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.7	56.1
77	30.8	24.6	37.0



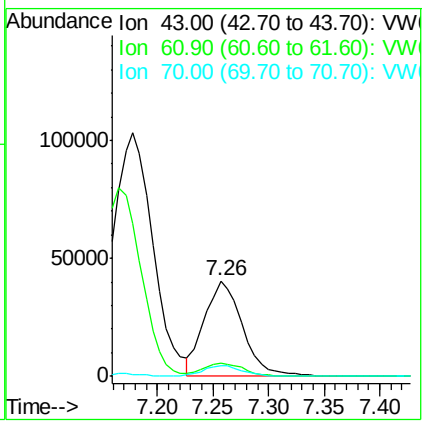


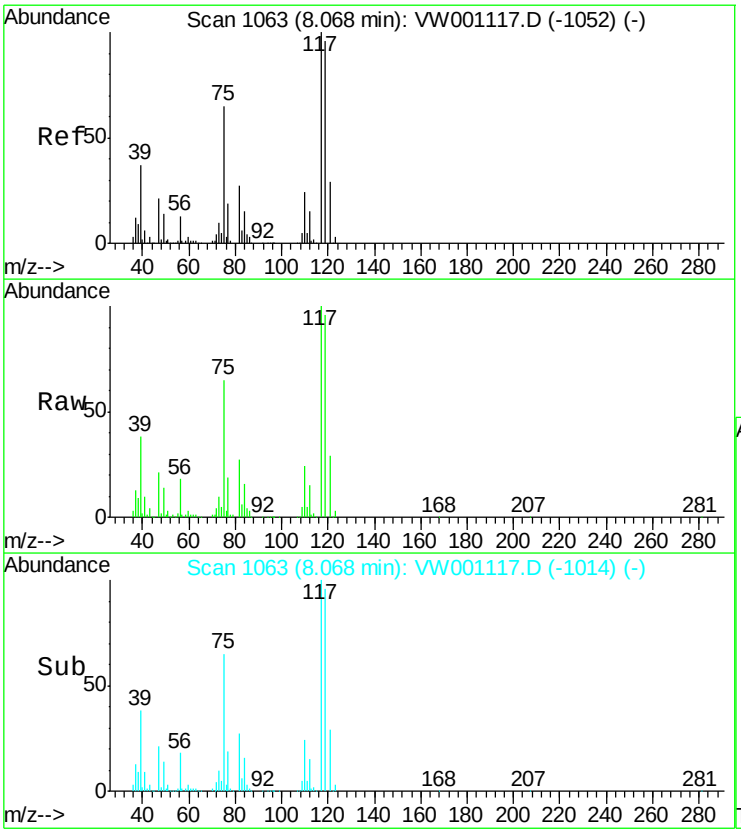
#37
Ethyl Acetate
Concen: 45.83 ug/l
RT: 7.26 min Scan# 930
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 95774

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	11.7	9.4	14.0

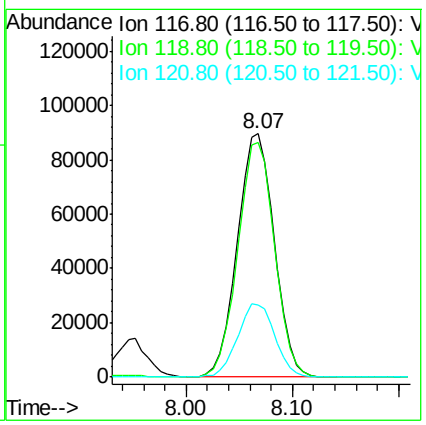


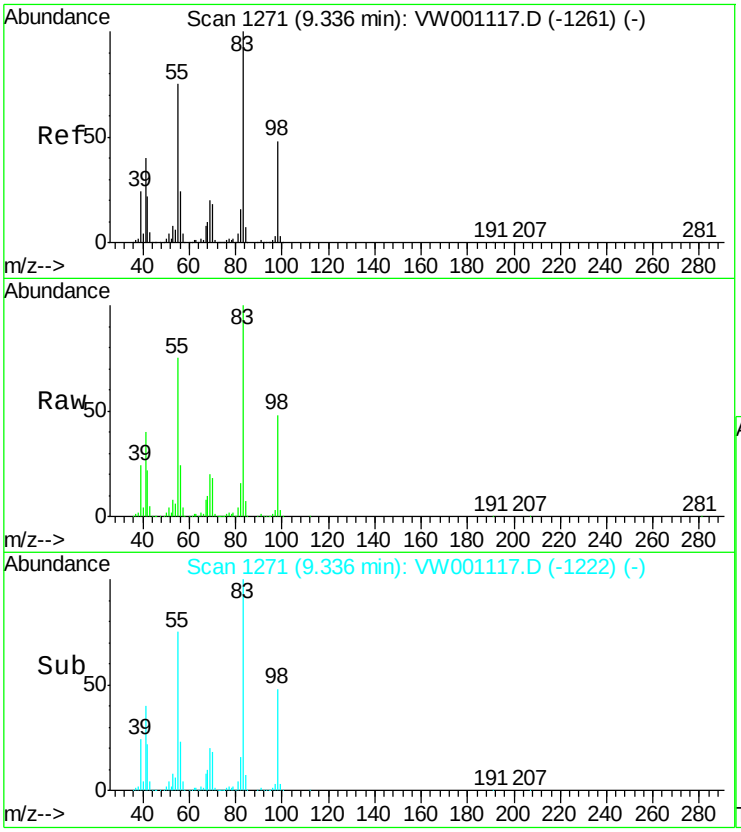


#38
Carbon Tetrachloride
Concen: 49.56 ug/l
RT: 8.07 min Scan# 1063
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:117 Resp: 218791

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.0	115.4
121	29.4	23.5	35.3



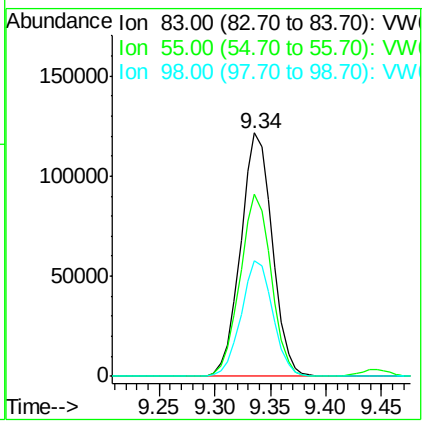


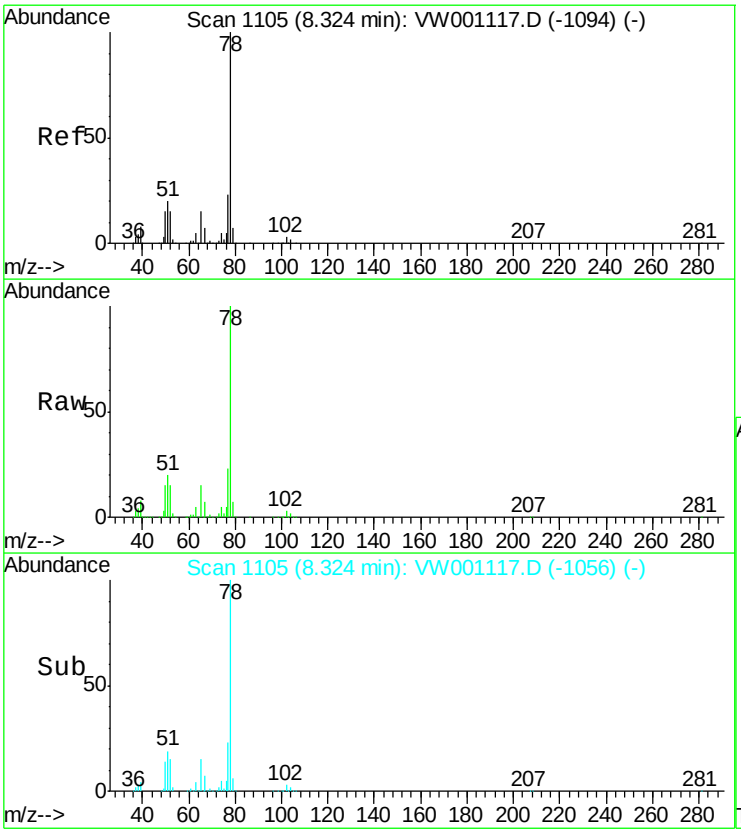
#39
Methylcyclohexane
Concen: 51.41 ug/l
RT: 9.34 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 239947

Ion	Ratio	Lower	Upper
83	100		
55	74.6	59.7	89.5
98	47.5	38.0	57.0

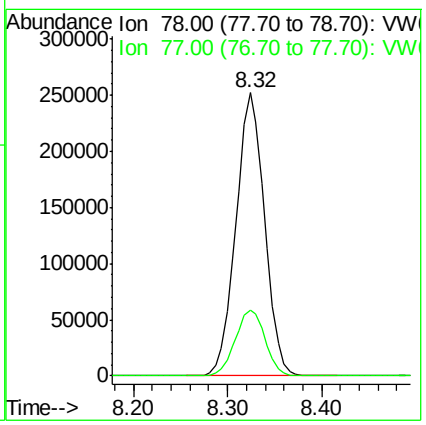


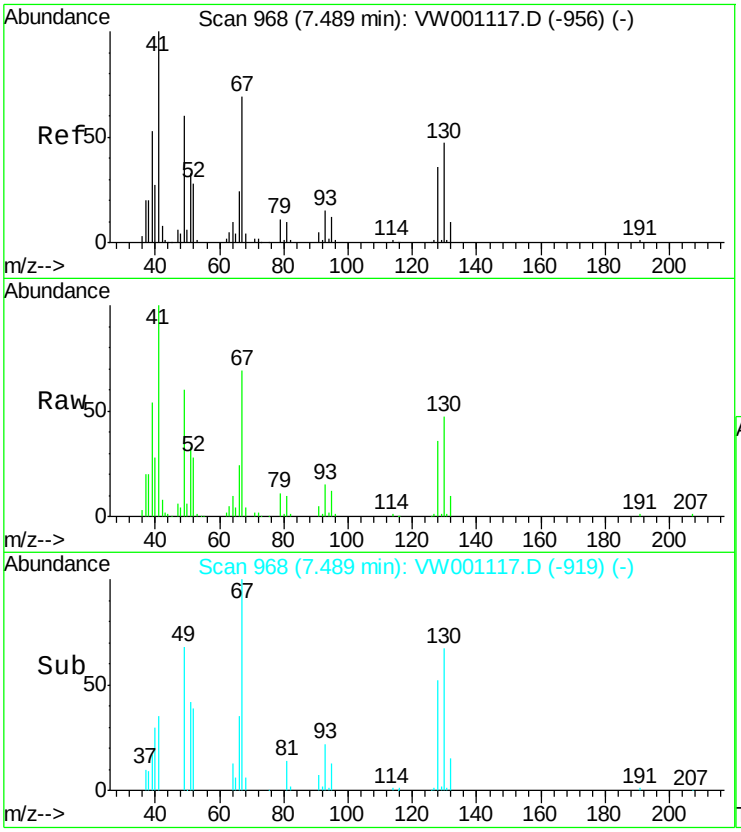


#40
Benzene
Concen: 48.78 ug/l
RT: 8.32 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 78 Resp: 533913

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



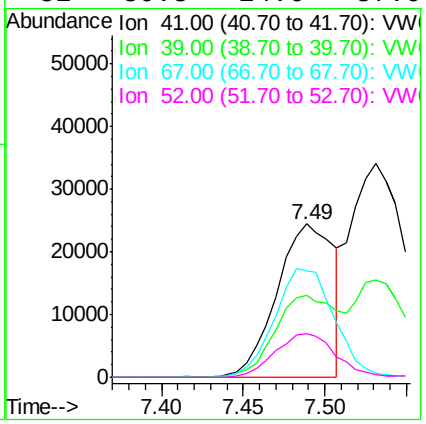


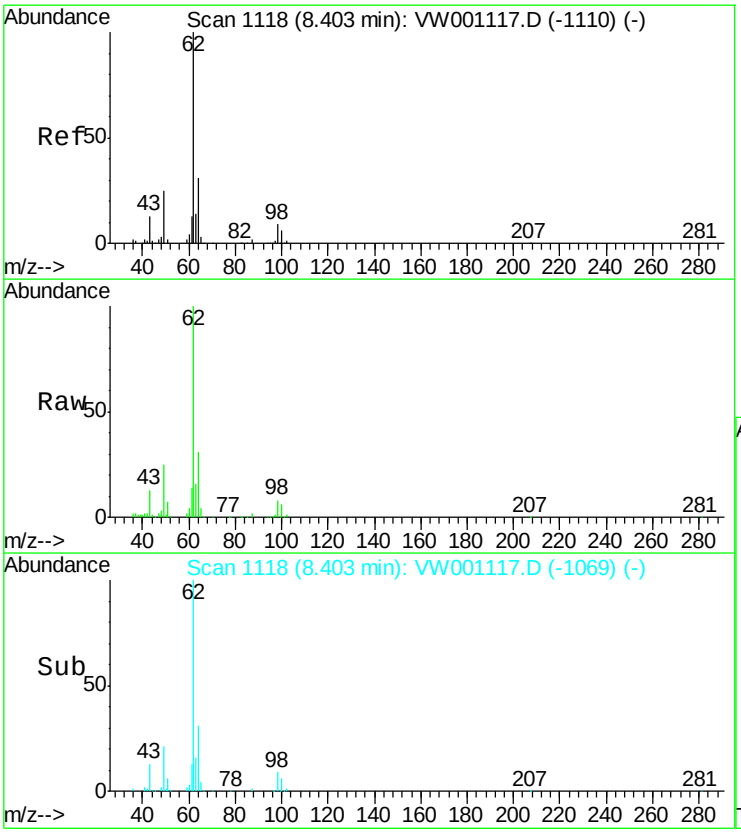
#41
Methacrylonitrile
Concen: 51.01 ug/l
RT: 7.49 min Scan# 968
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 59130

Ion	Ratio	Lower	Upper
41	100		
39	61.0	48.8	73.2
67	74.5	59.6	89.4
52	30.8	24.6	37.0

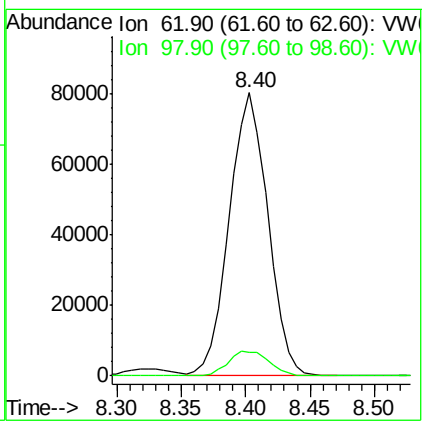


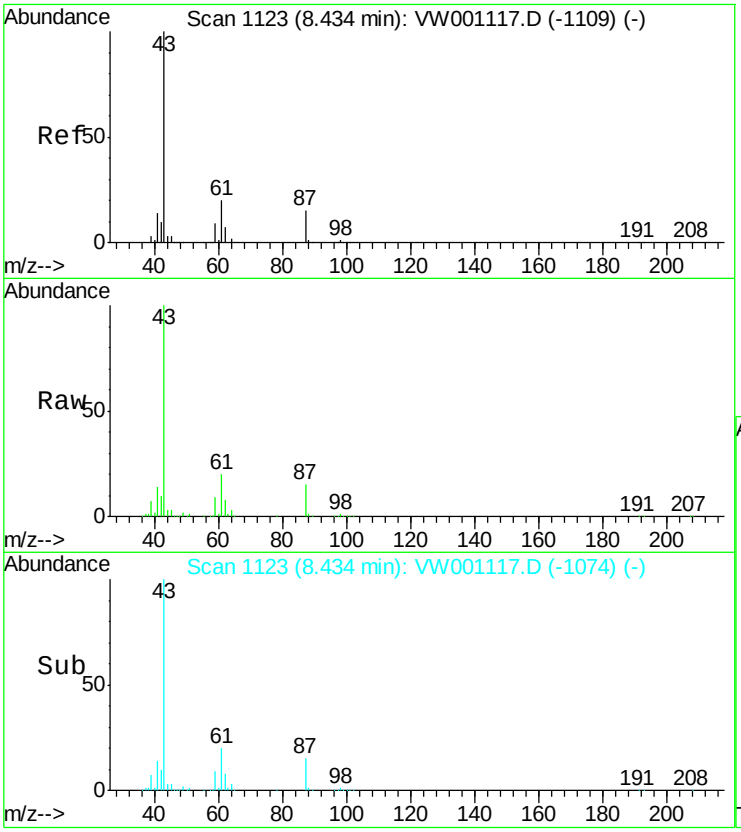


#42
1,2-Dichloroethane
Concen: 48.61 ug/l
RT: 8.40 min Scan# 1118
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 62 Resp: 167279

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.8



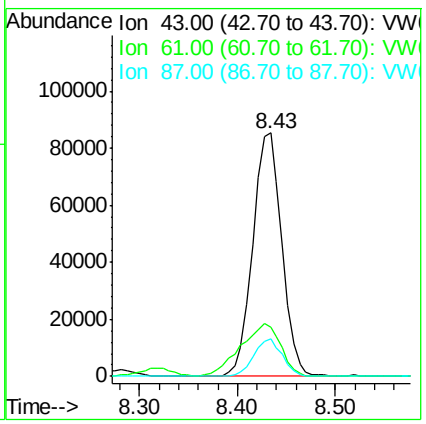


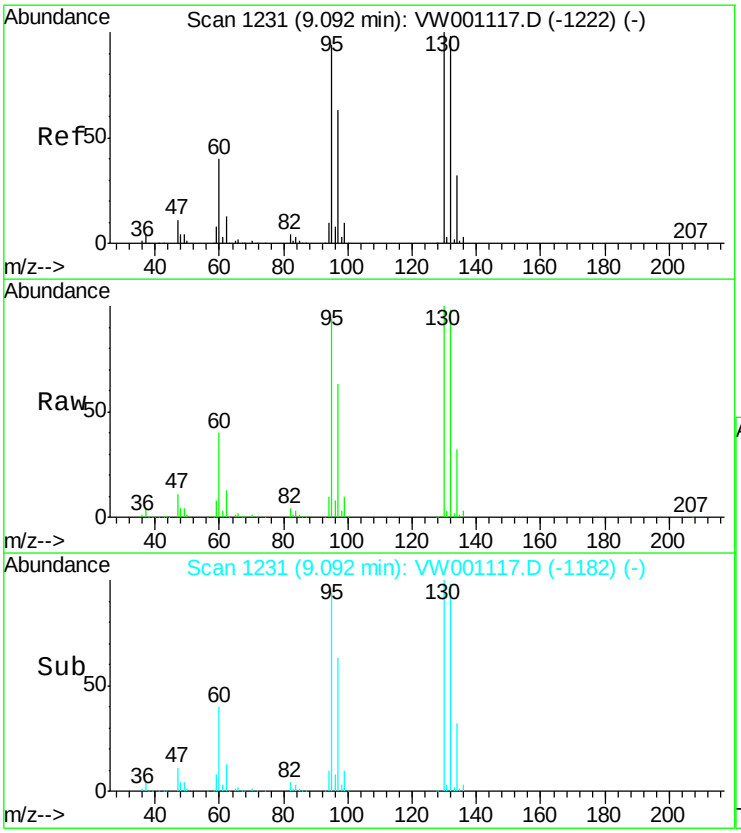
#43
Isopropyl Acetate
Concen: 49.15 ug/l
RT: 8.43 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 176698

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.9	35.9
87	15.0	12.0	18.0

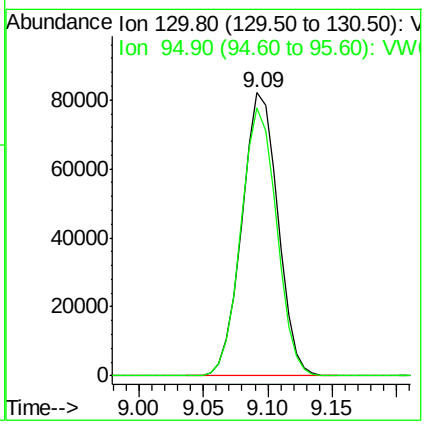


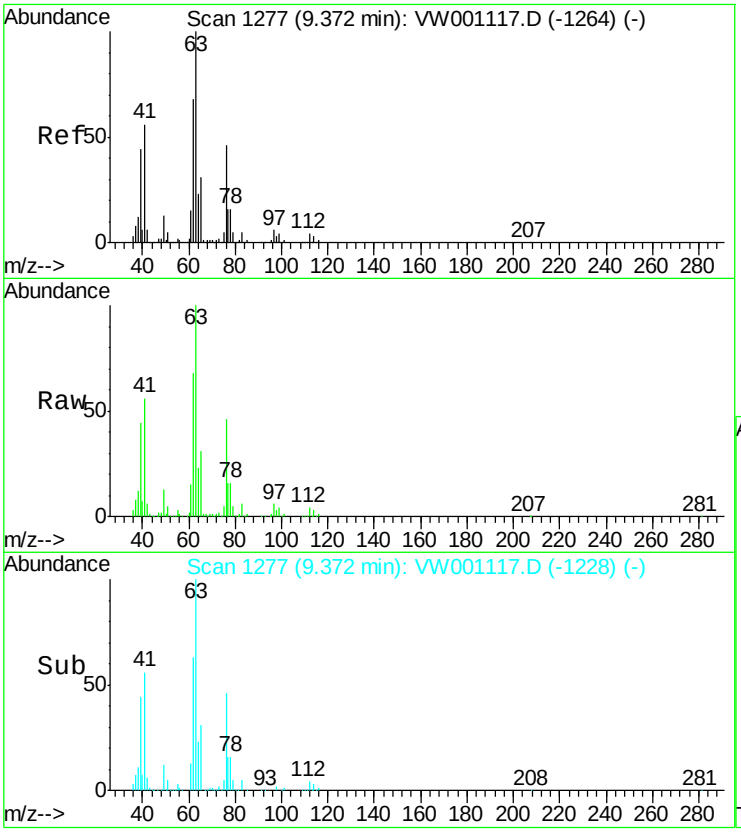


#44
Trichloroethene
Concen: 48.28 ug/l
RT: 9.09 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:130 Resp: 158666

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	189.0



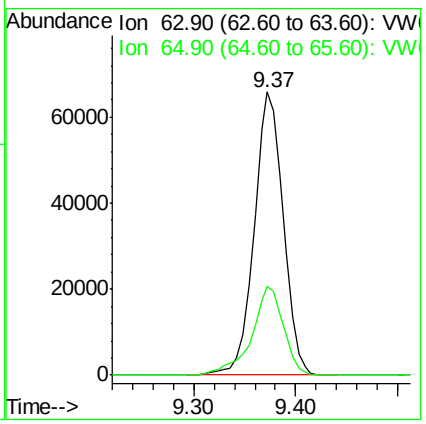


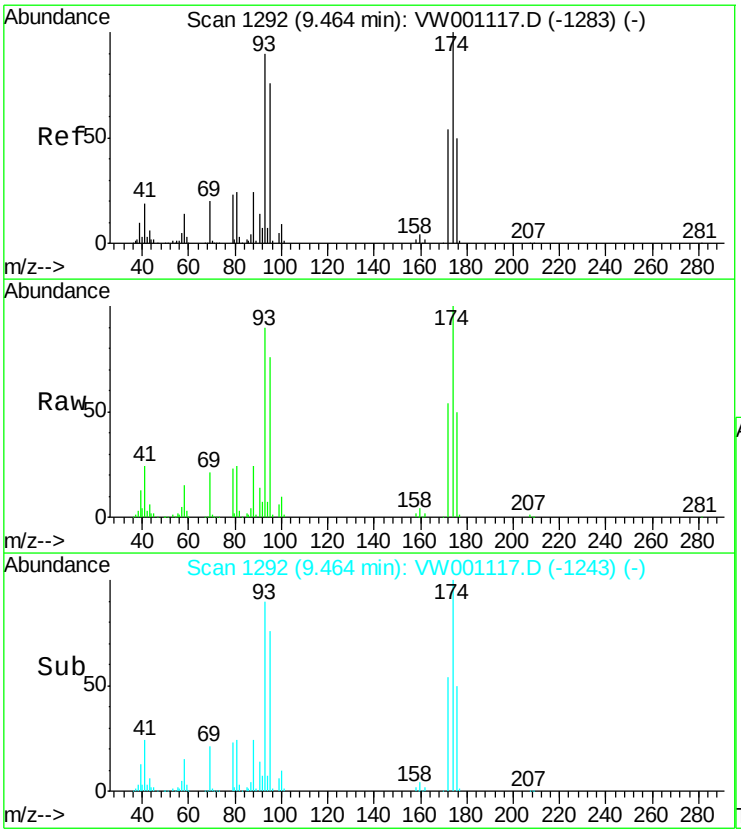
#45
1,2-Dichloropropane
Concen: 49.54 ug/l
RT: 9.37 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 130570

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.4

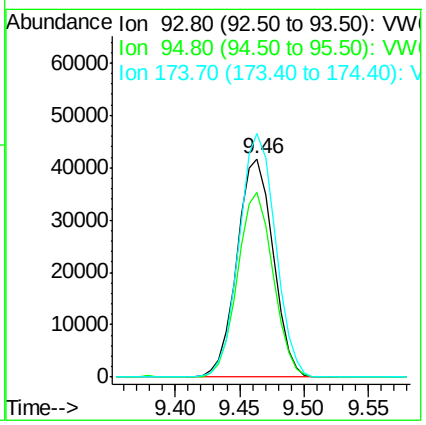


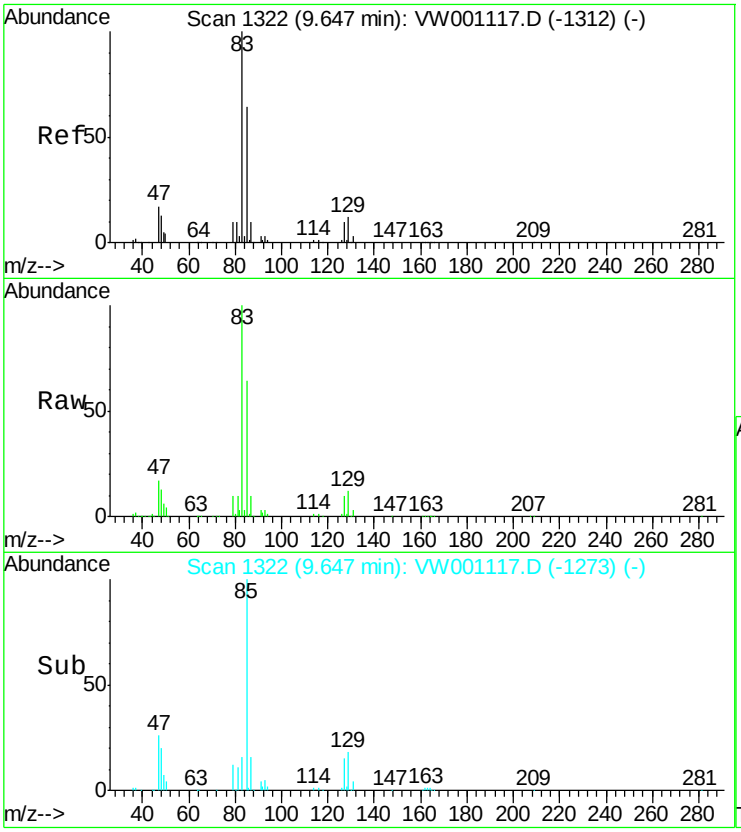


#46
Dibromomethane
Concen: 49.23 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 93 Resp: 81129

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.5	99.7
174	111.9	89.5	134.3



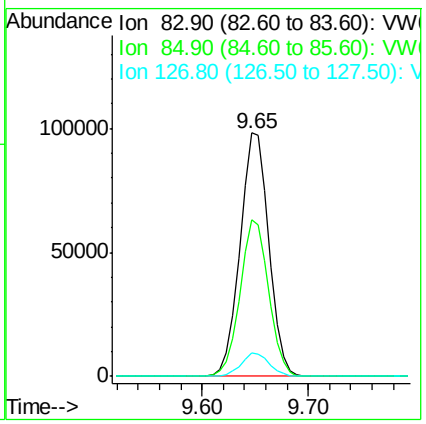


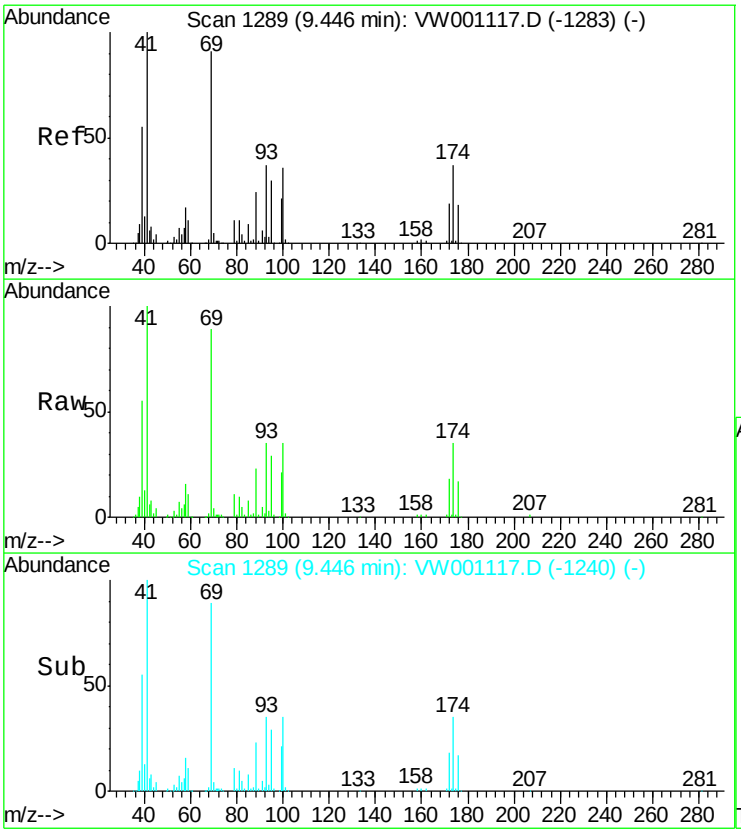
#47
Bromodichloromethane
Concen: 49.93 ug/l
RT: 9.65 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 186183

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.5	77.3
127	9.5	7.6	11.4

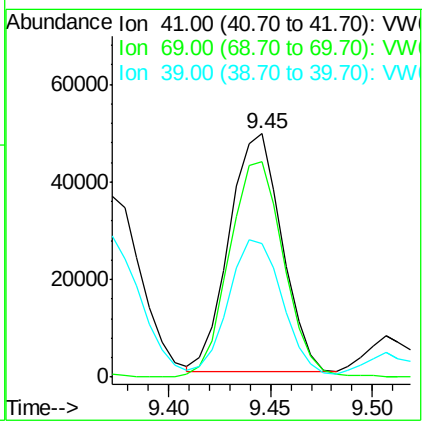


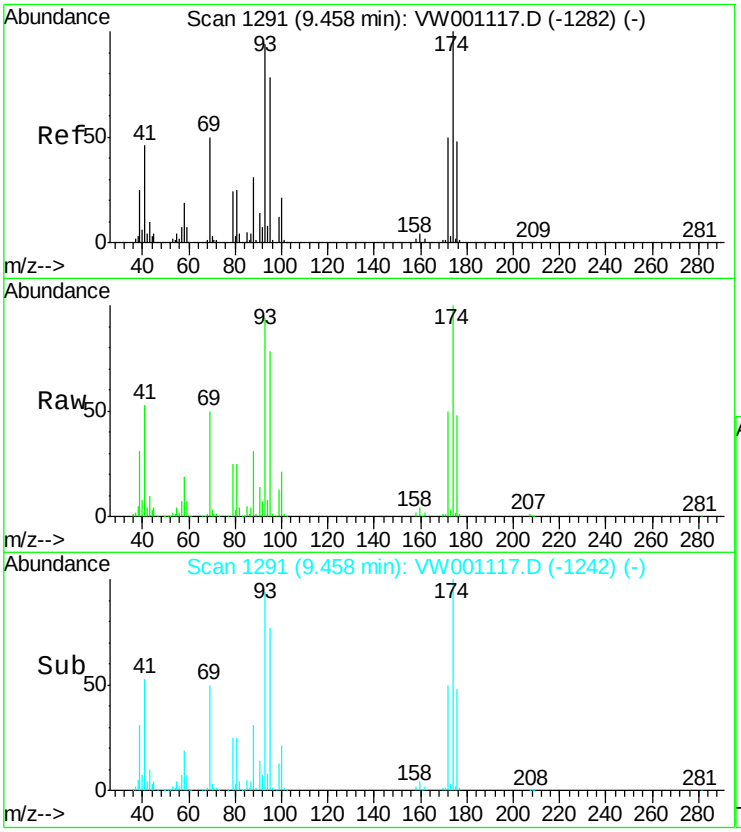


#48
Methyl methacrylate
Concen: 51.12 ug/l
RT: 9.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 41 Resp: 87853

Ion	Ratio	Lower	Upper
41	100		
69	93.6	74.9	112.3
39	59.5	47.6	71.4



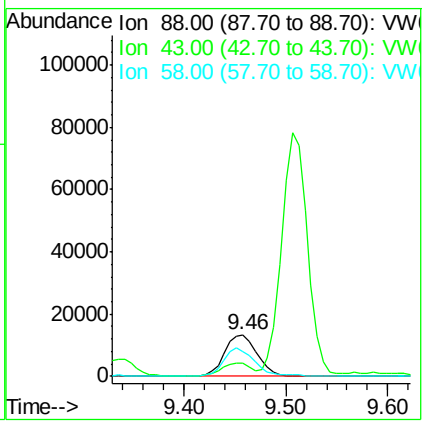


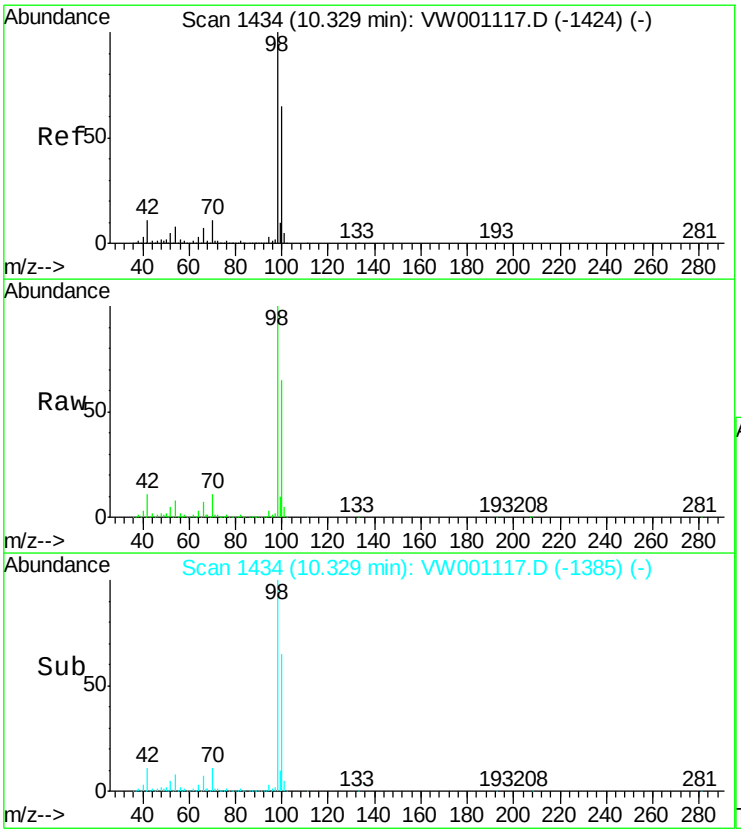
#49
1,4-Dioxane
Concen: 1003.41 ug/l
RT: 9.46 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 29468

Ion	Ratio	Lower	Upper
88	100		
43	28.8	23.0	34.6
58	67.4	53.9	80.9

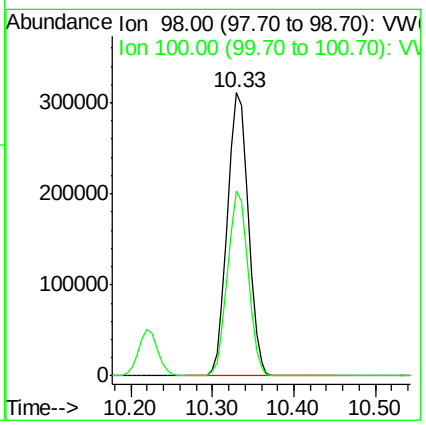


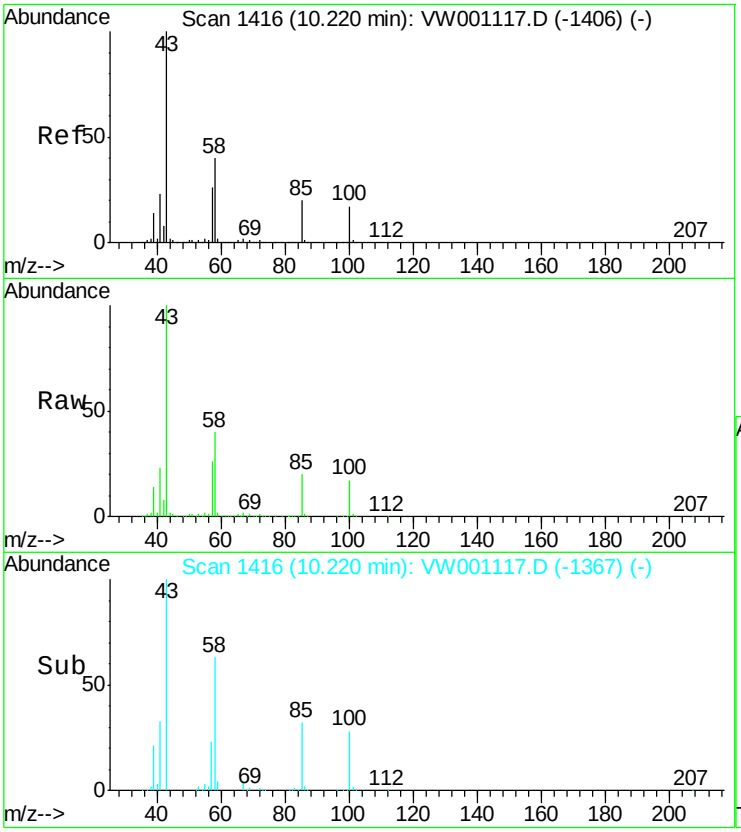


#50
Toluene-d8
Concen: 50.85 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 98 Resp: 548173

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.3	76.9



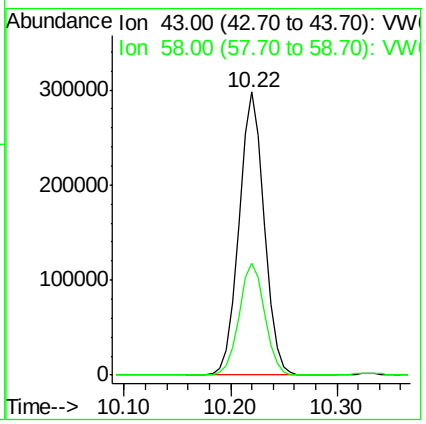


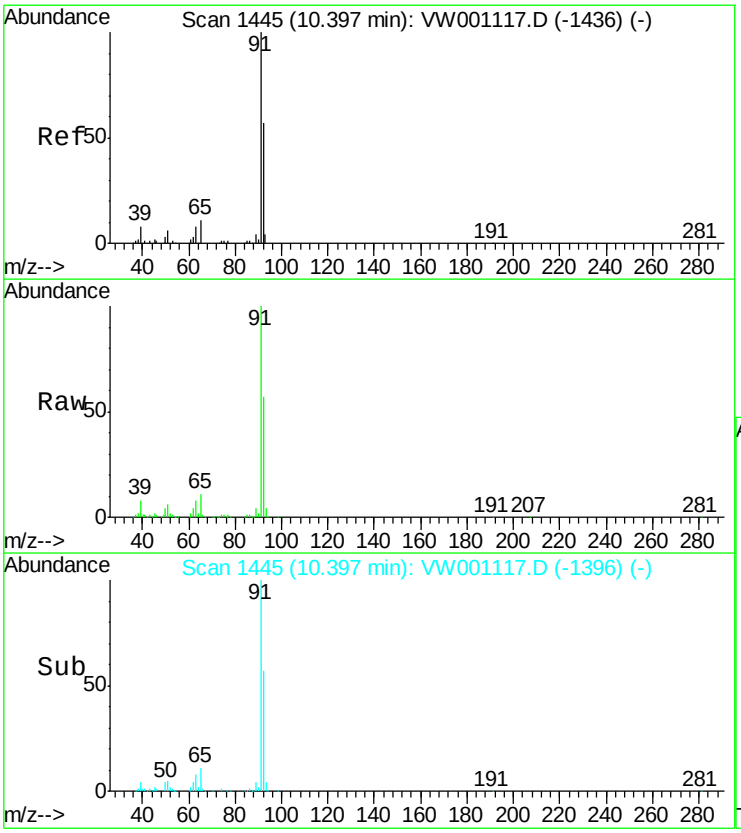
#51
4-Methyl-2-Pentanone
Concen: 250.79 ug/l
RT: 10.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 492655

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.1	48.1

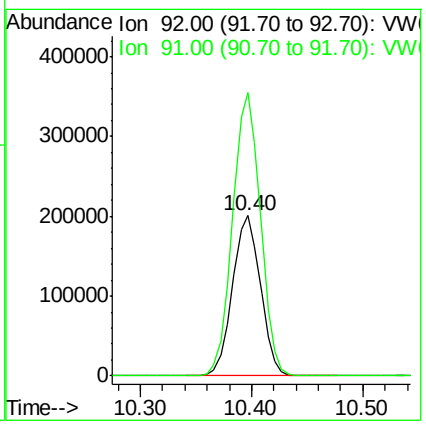


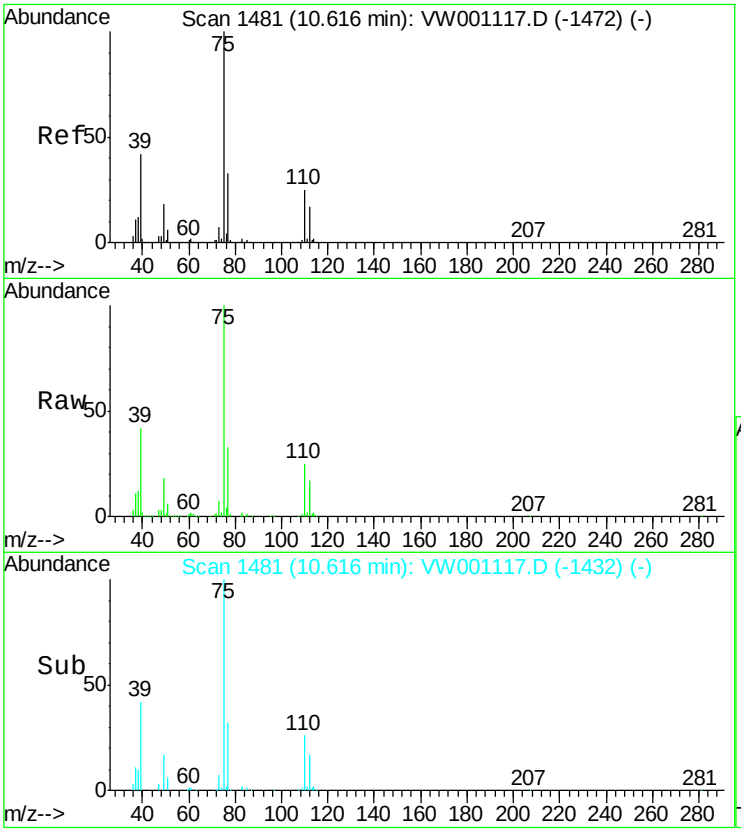


#52
Toluene
Concen: 49.61 ug/l
RT: 10.40 min Scan# 1445
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 92 Resp: 348630

Ion	Ratio	Lower	Upper
92	100		
91	175.8	140.6	211.0



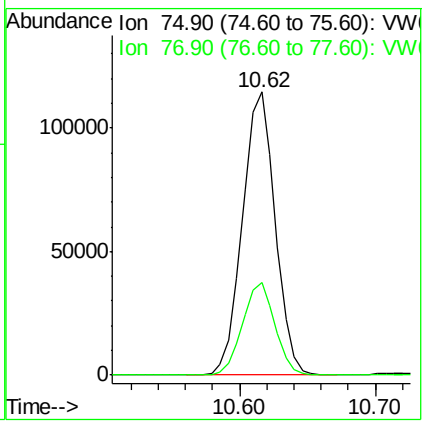


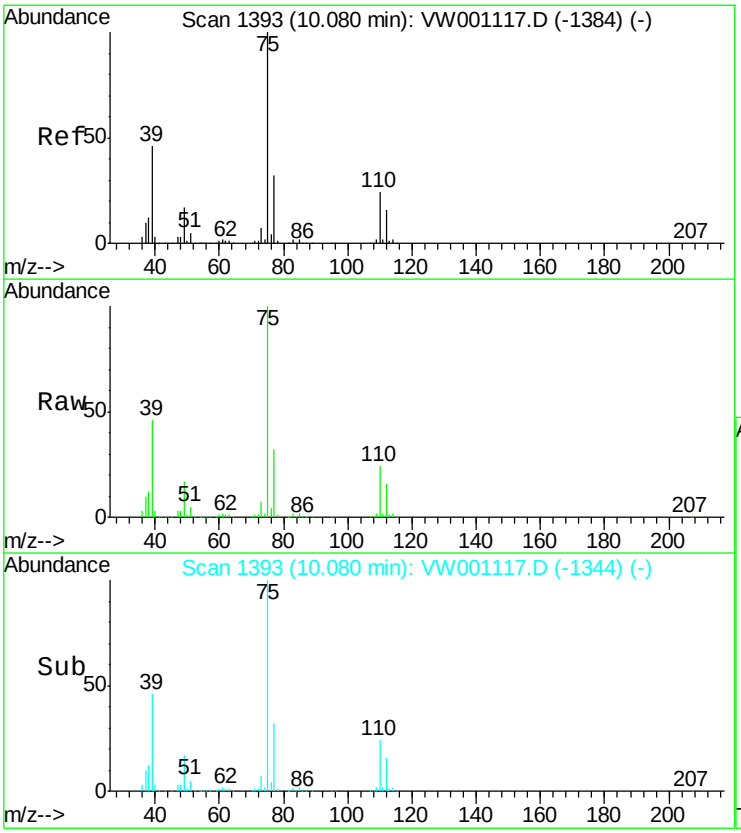
#53
t-1,3-Dichloropropene
Concen: 51.32 ug/l
RT: 10.62 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 193078

Ion	Ratio	Lower	Upper
75	100		
77	32.5	26.0	39.0

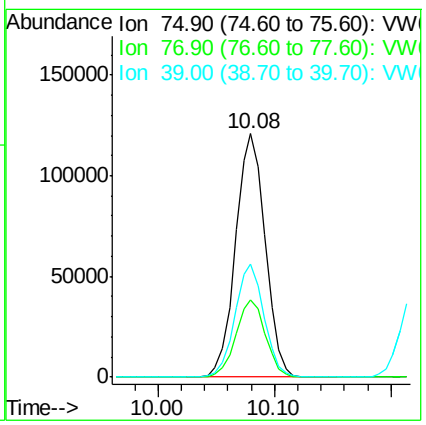


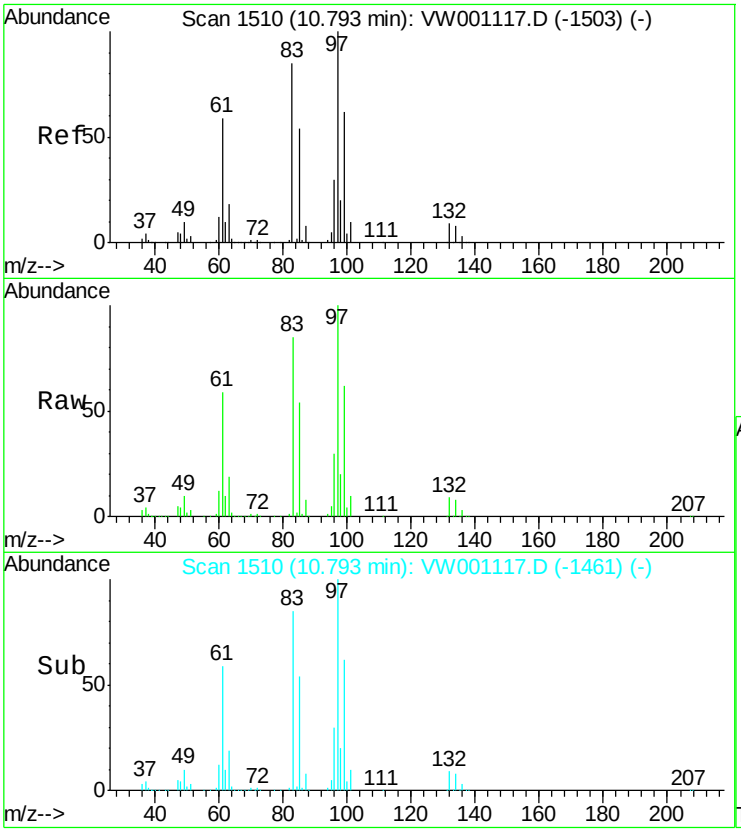


#54
cis-1,3-Dichloropropene
Concen: 50.98 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 75 Resp: 214147

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	46.2	37.0	55.4



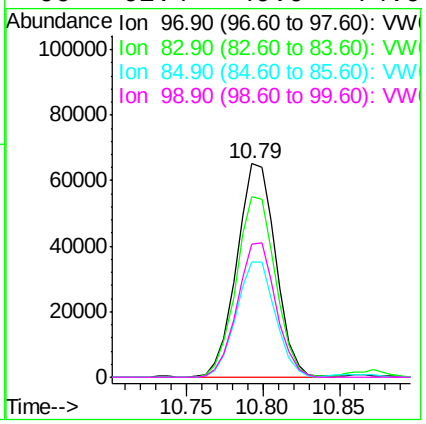


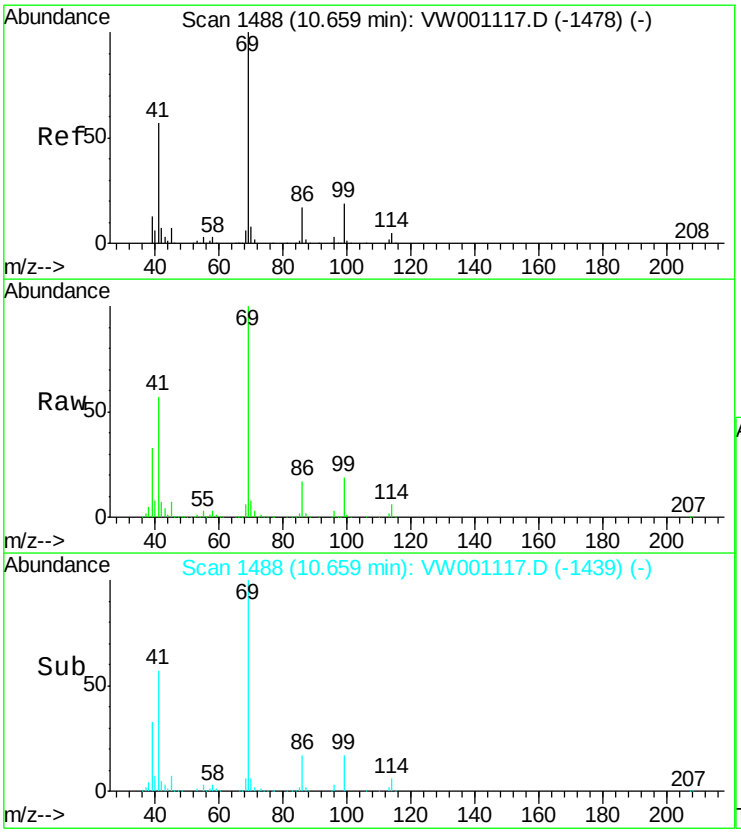
#55
1,1,2-Trichloroethane
Concen: 49.18 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 115557

Ion	Ratio	Lower	Upper
97	100		
83	84.6	67.7	101.5
85	53.8	43.0	64.6
99	62.4	49.9	74.9

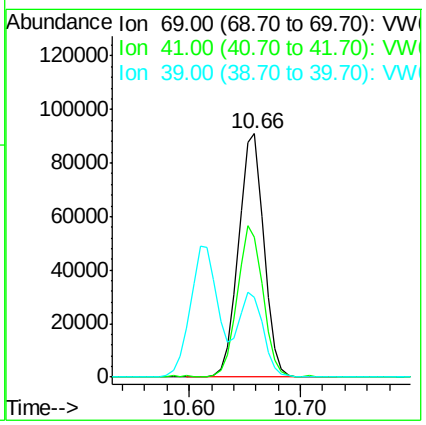


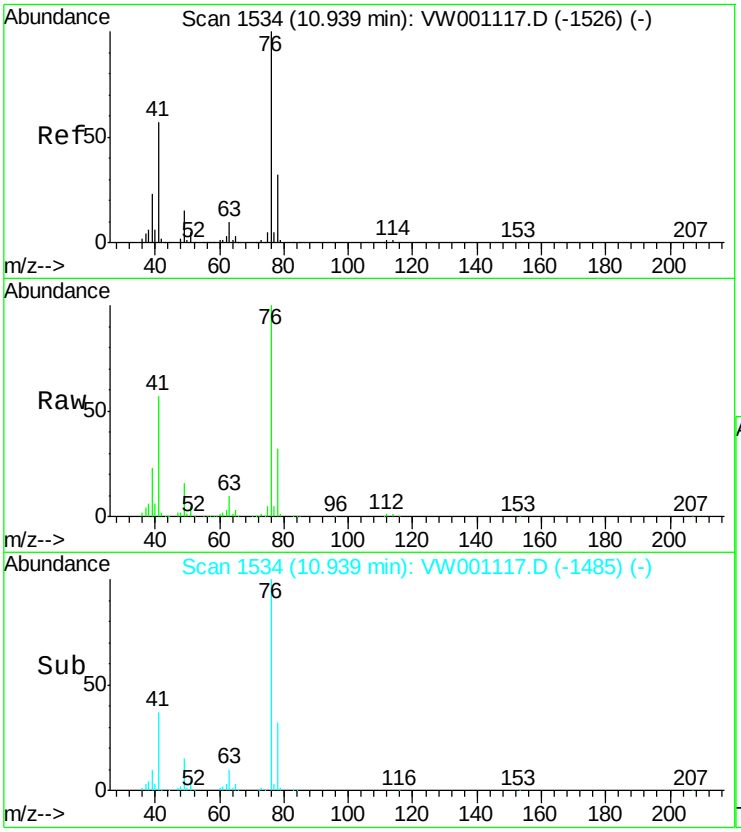


#56
Ethyl methacrylate
Concen: 52.16 ug/l
RT: 10.66 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 69 Resp: 143663

Ion	Ratio	Lower	Upper
69	100		
41	63.2	50.6	75.8
39	34.4	27.5	41.3



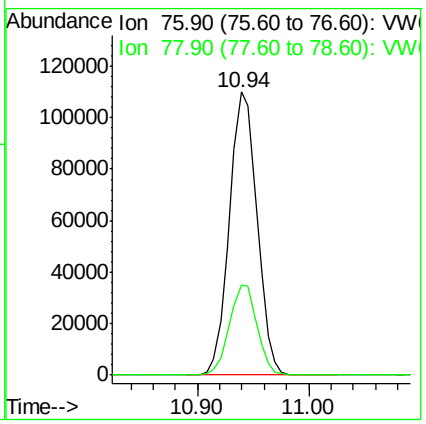


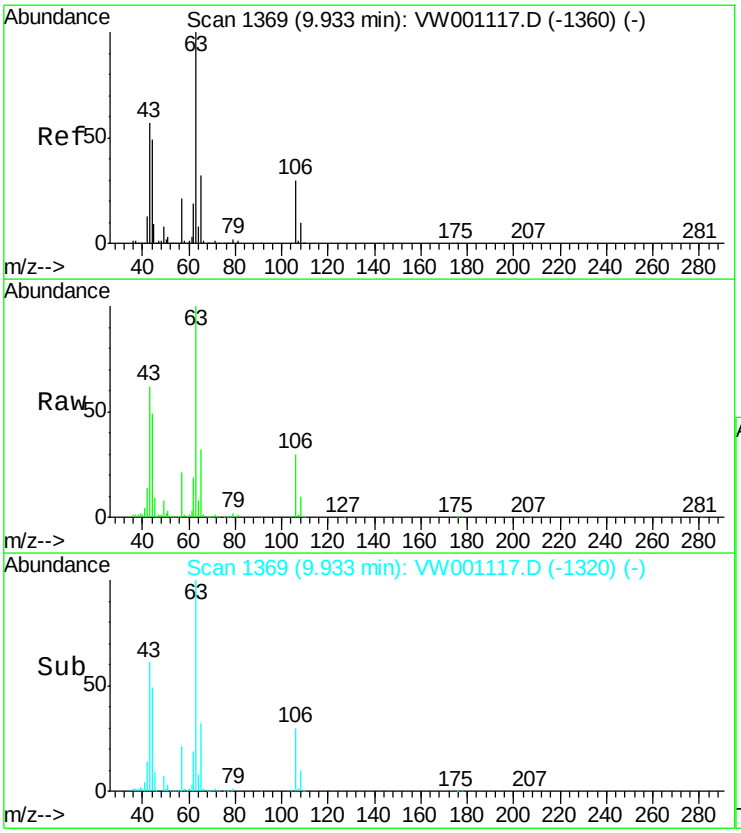
#57
1,3-Dichloropropane
Concen: 49.52 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 189158

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.7	38.5

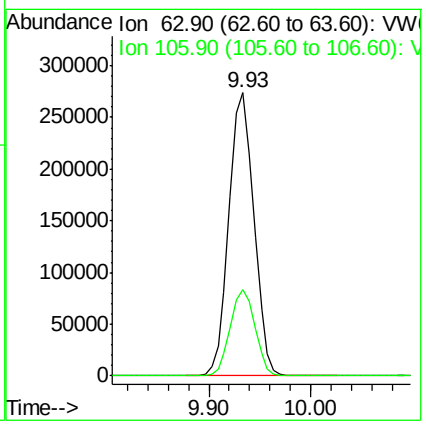


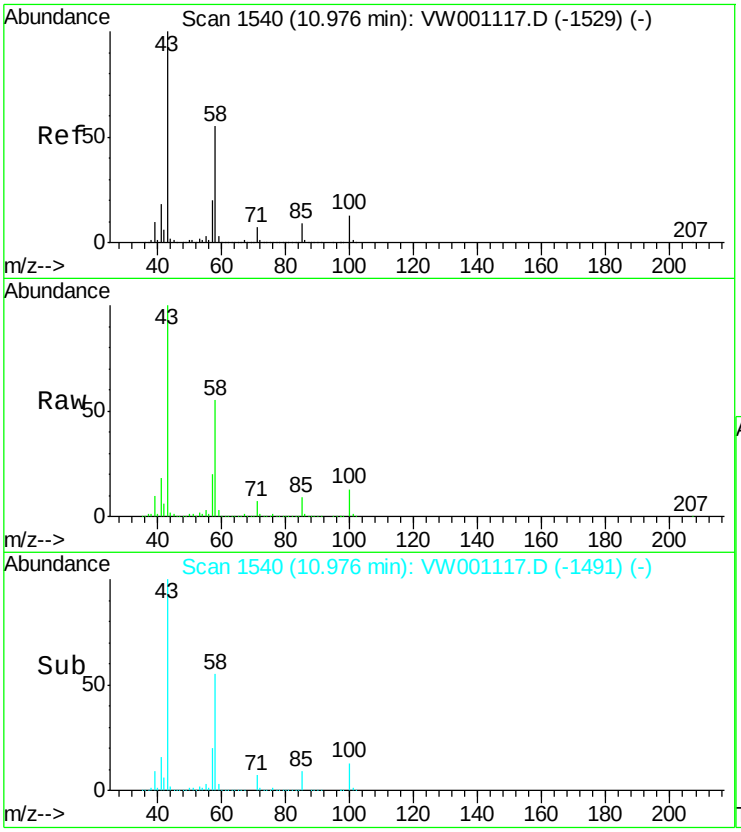


#58
2-Chloroethyl Vinyl ether
Concen: 251.86 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 63 Resp: 461443

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.2	36.4



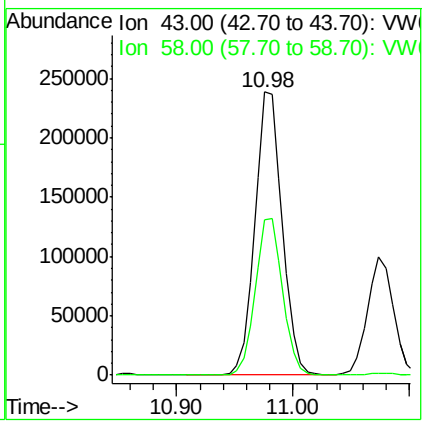


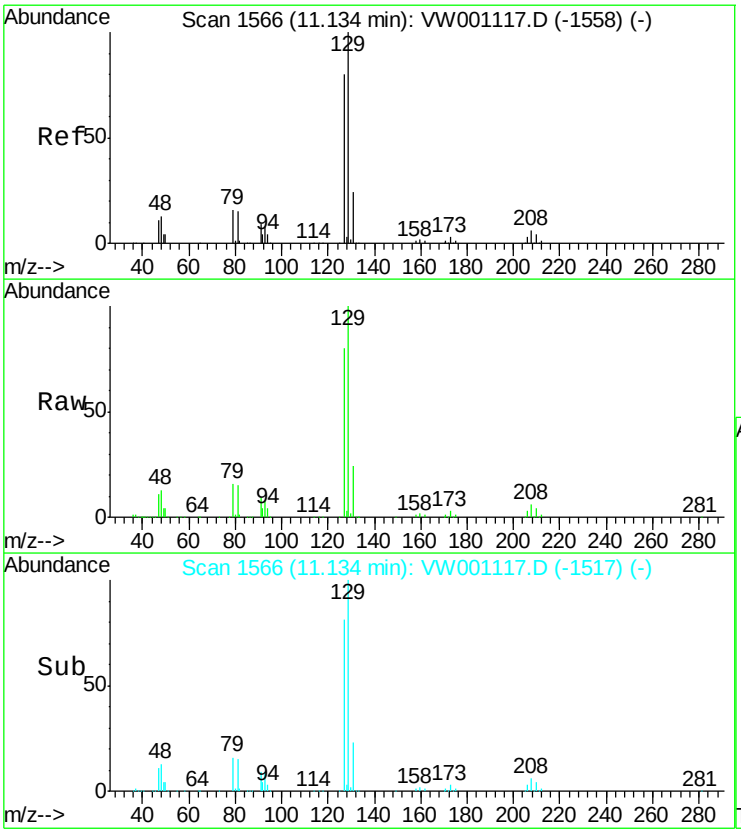
#59
2-Hexanone
Concen: 260.06 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 386500

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.7	83.0

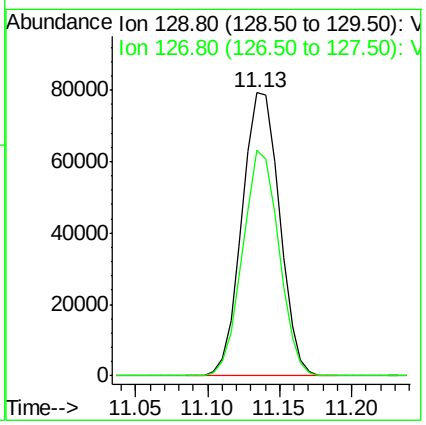


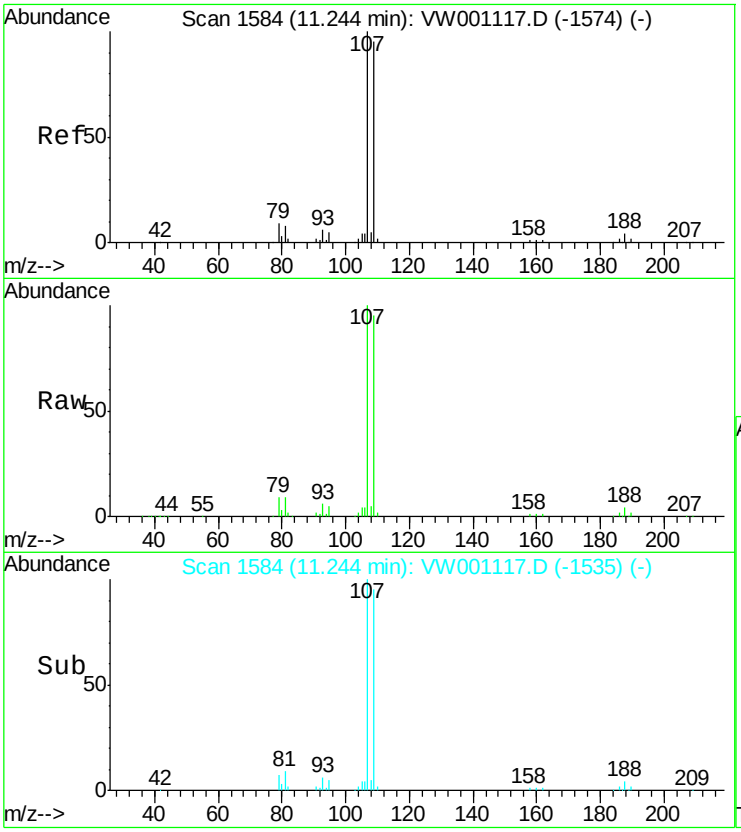


#60
Dibromochloromethane
Concen: 50.05 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:129 Resp: 143295

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.5



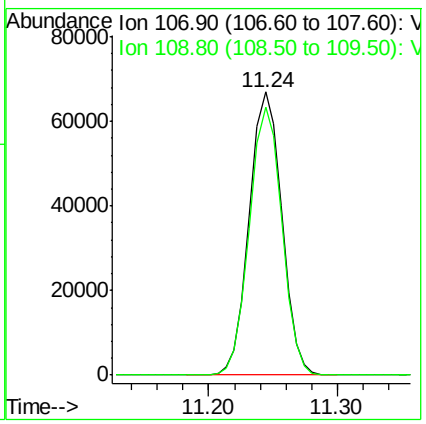


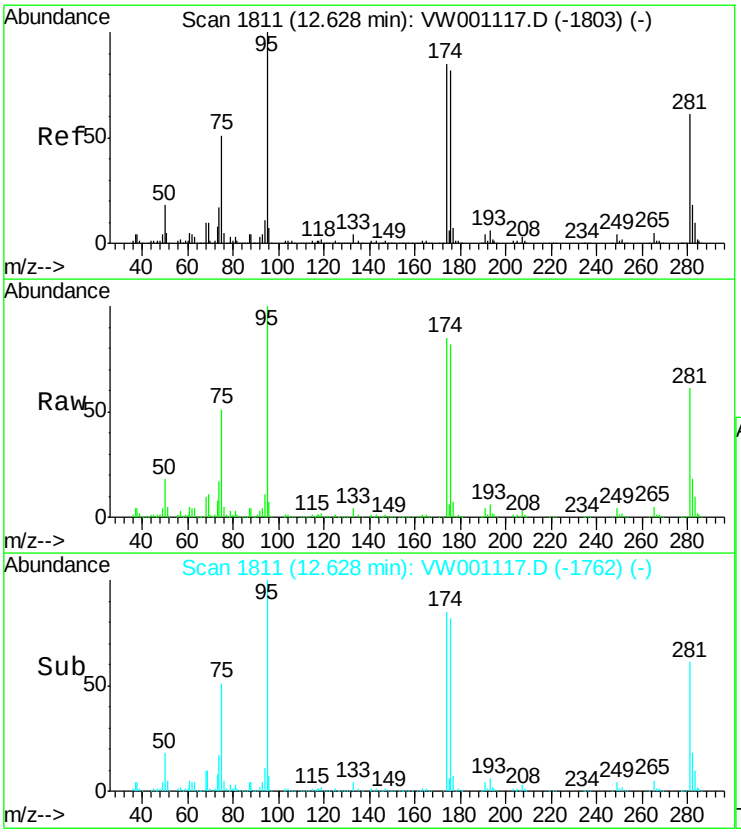
#61
1,2-Dibromoethane
Concen: 49.12 ug/l
RT: 11.24 min Scan# 1584
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 116380

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

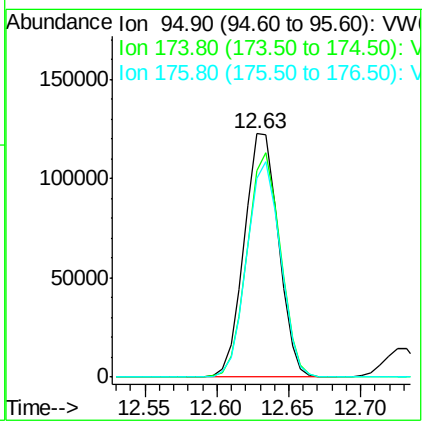


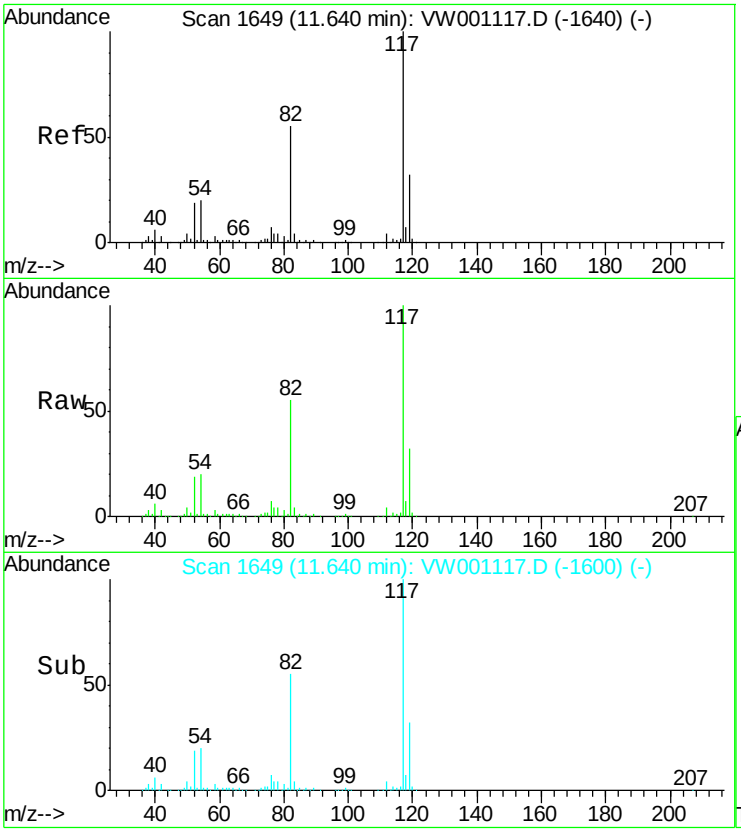


#62
4-Bromofluorobenzene
Concen: 50.60 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 95 Resp: 200984

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	179.6
176	87.2	0.0	174.4



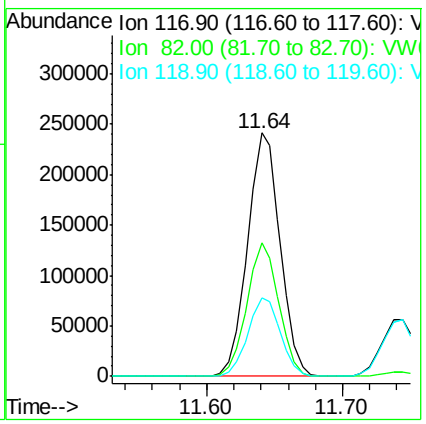


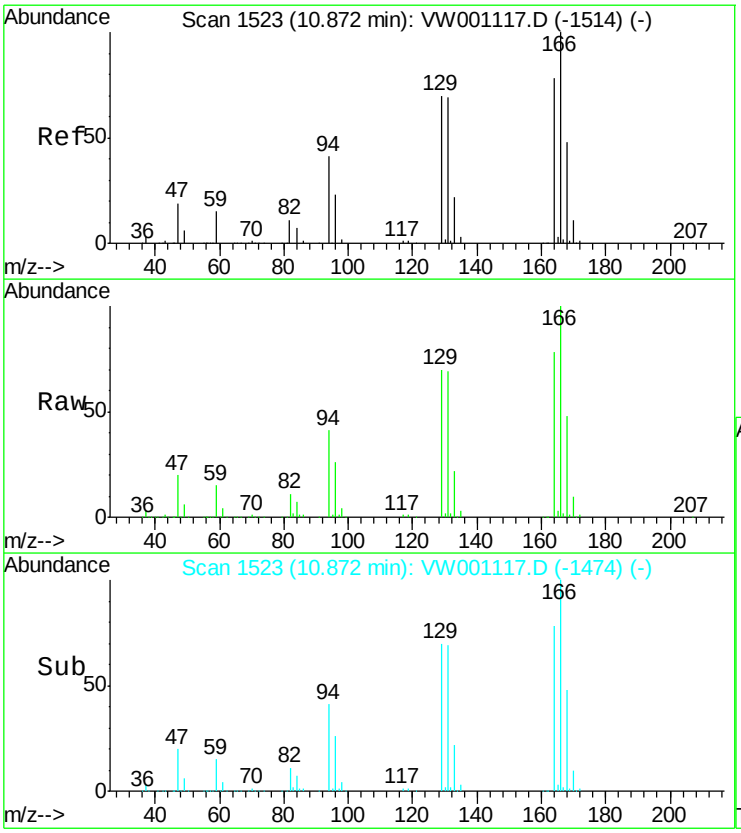
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 405546

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.8	65.8
119	32.3	25.8	38.8

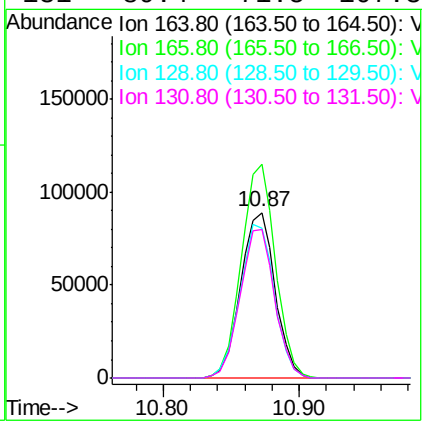


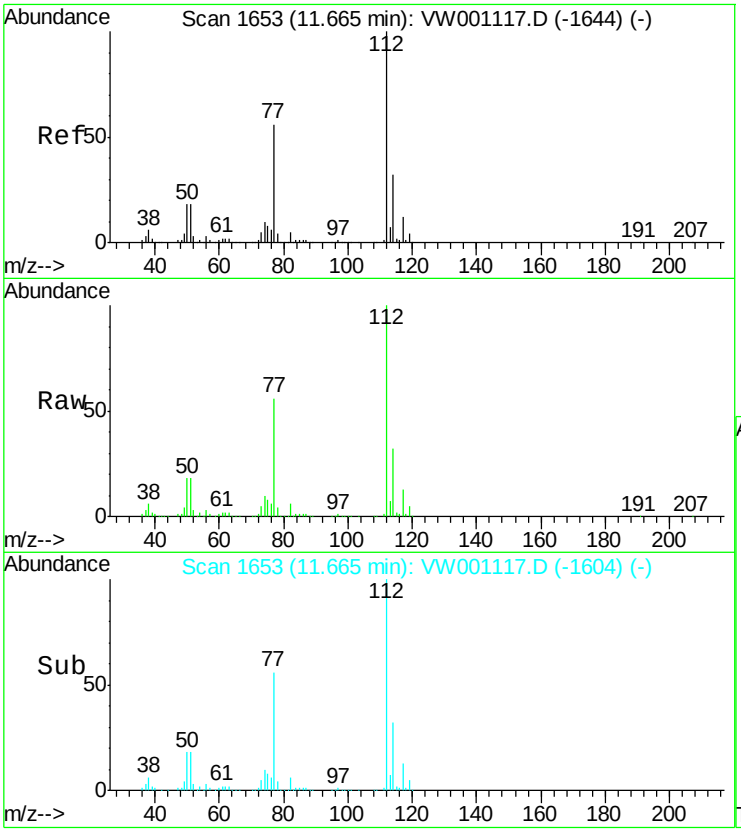


#64
Tetrachloroethene
Concen: 48.29 ug/l
RT: 10.87 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:164 Resp: 157467

Ion	Ratio	Lower	Upper
164	100		
166	128.9	103.1	154.7
129	90.4	72.3	108.5
131	89.4	71.5	107.3



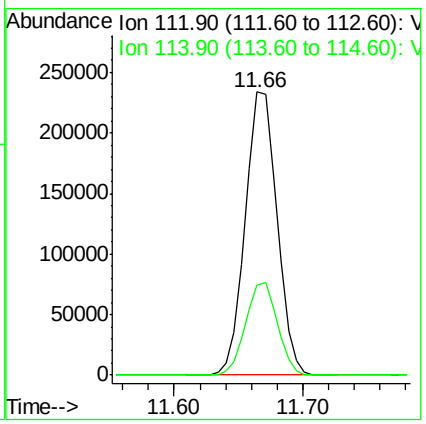


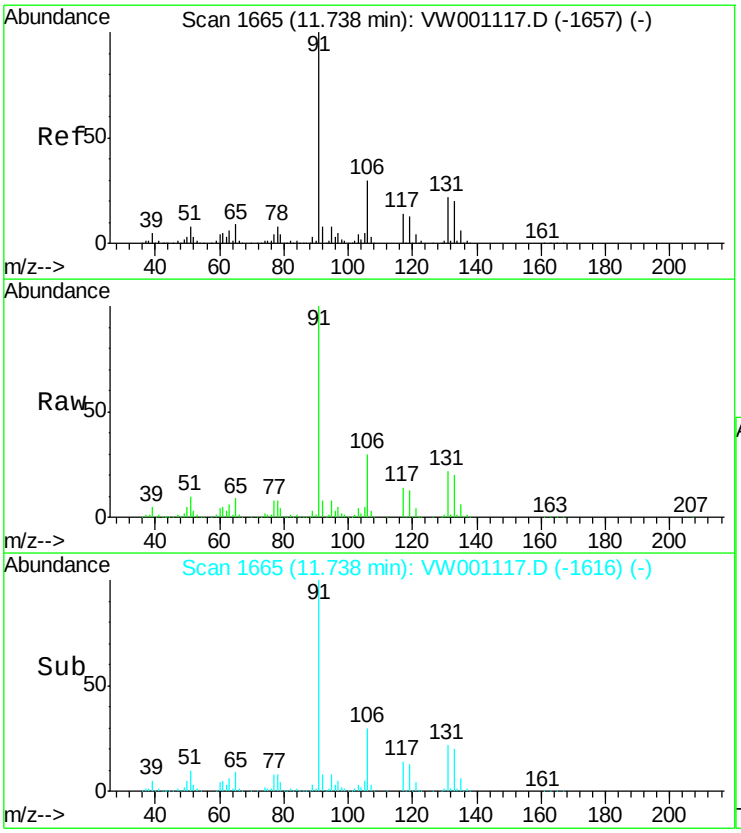
#65
Chlorobenzene
Concen: 48.64 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 397819

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

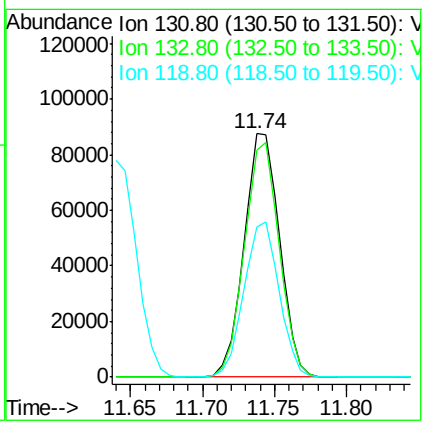


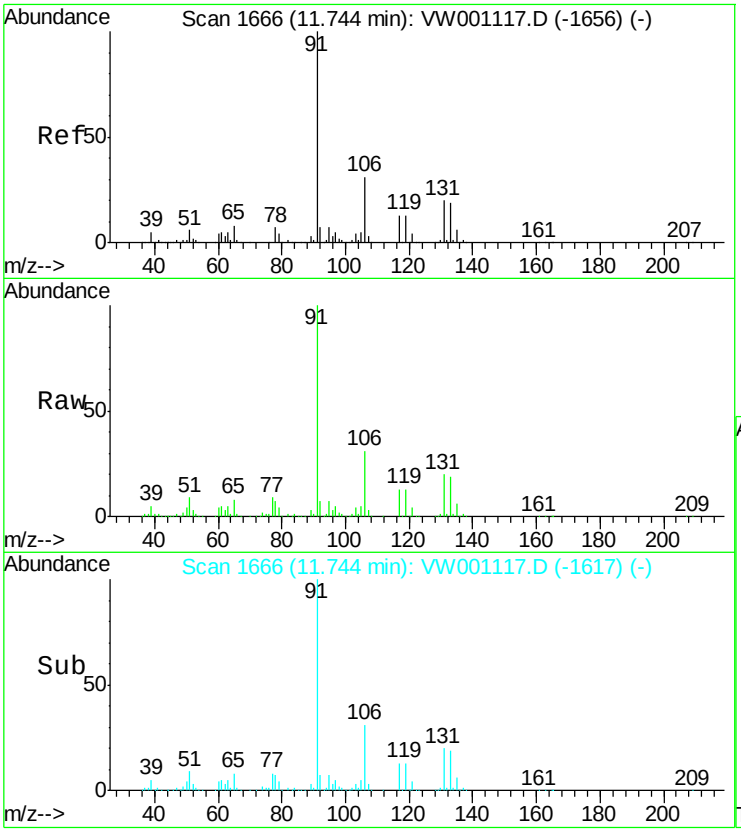


#66
1,1,1,2-Tetrachloroethane
Concen: 49.97 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:131 Resp: 149254

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.3	141.8
119	63.0	31.5	94.5



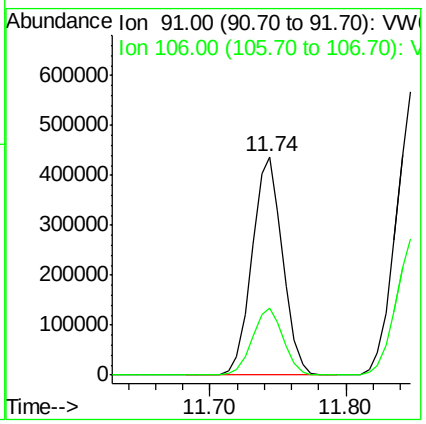


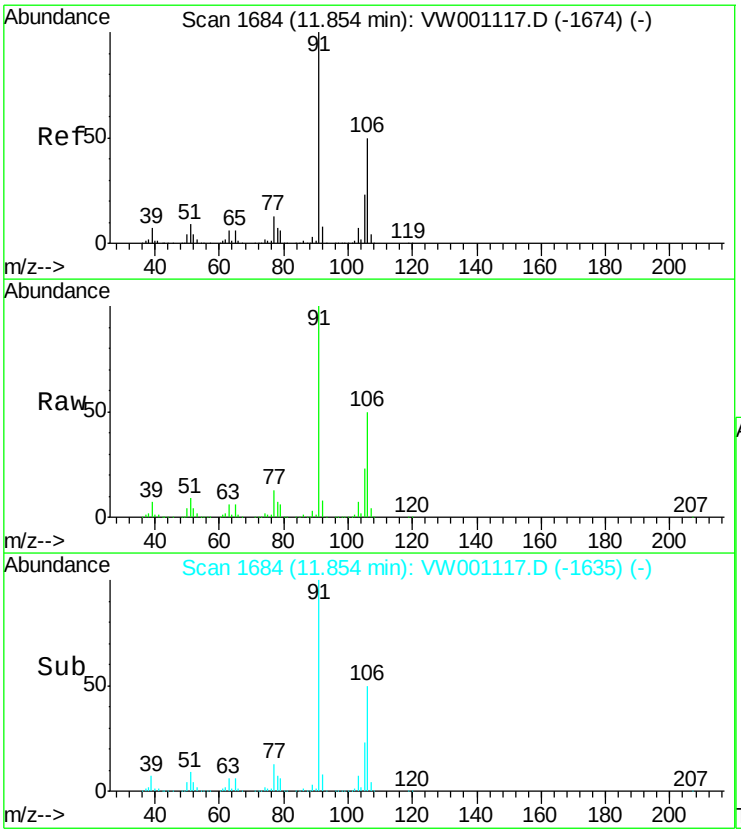
#67
Ethyl Benzene
Concen: 50.35 ug/l
RT: 11.74 min Scan# 1666
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 687455

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.6	36.8

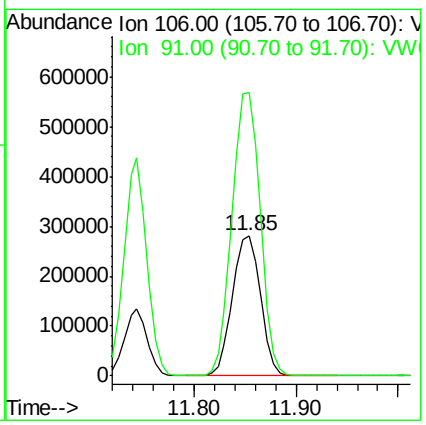


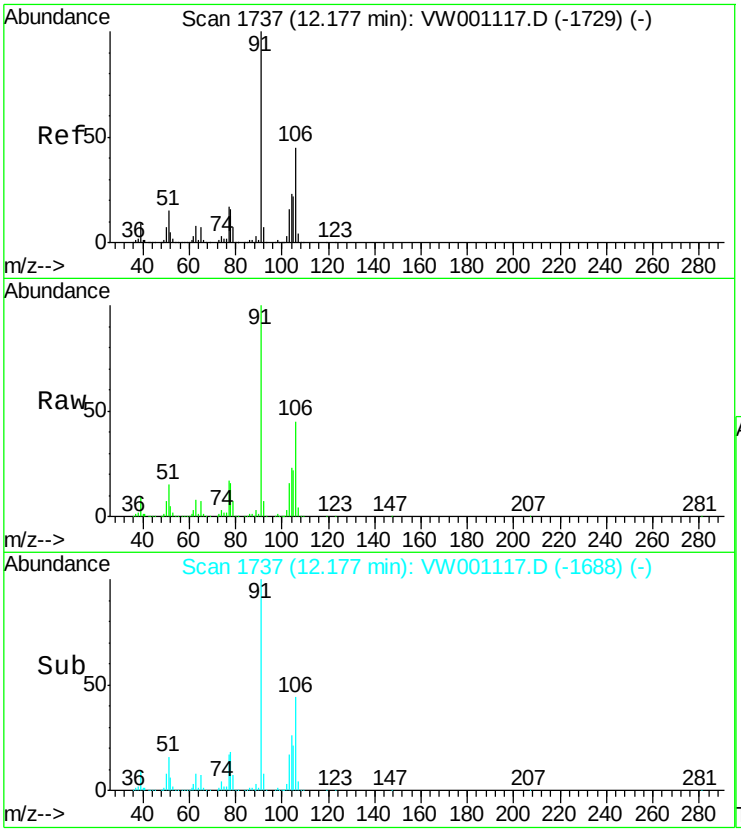


#68
m/p-Xylenes
Concen: 100.42 ug/l
RT: 11.85 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:106 Resp: 534231

Ion	Ratio	Lower	Upper
106	100		
91	203.9	163.1	244.7



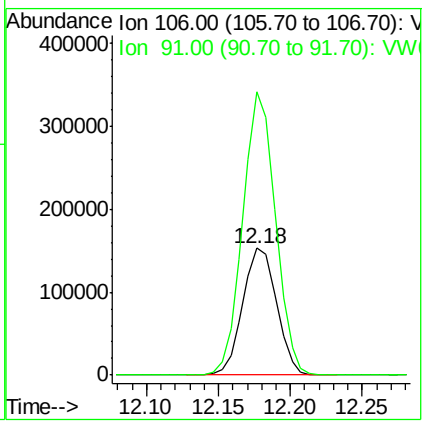


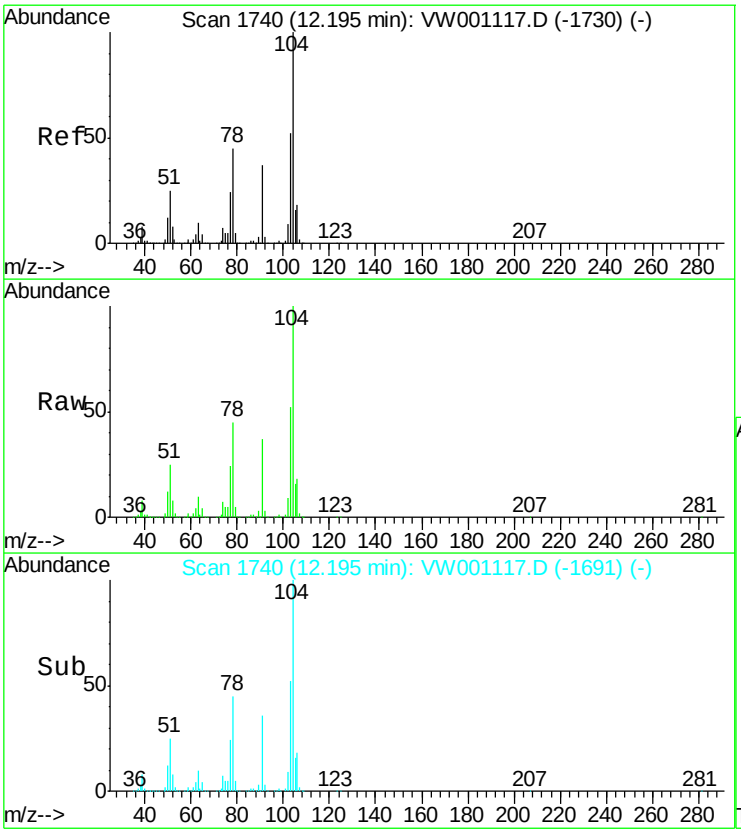
#69
o-Xylene
Concen: 50.85 ug/l
RT: 12.18 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:106 Resp: 249454

Ion	Ratio	Lower	Upper
106	100		
91	215.2	107.6	322.8

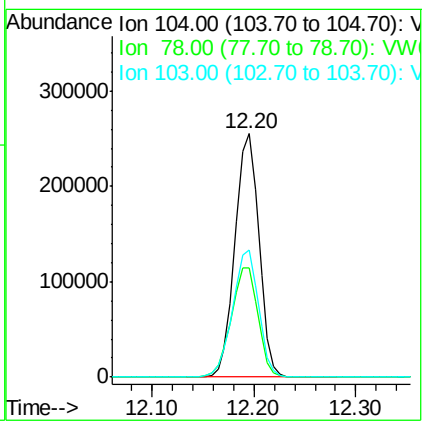


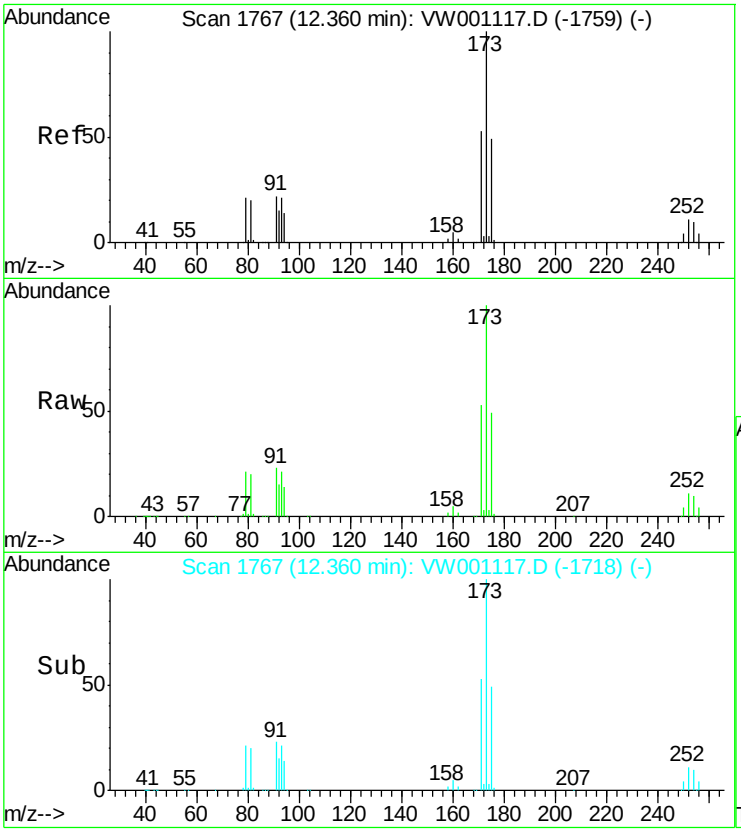


#70
Styrene
Concen: 51.52 ug/l
RT: 12.20 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:104 Resp: 415363

Ion	Ratio	Lower	Upper
104	100		
78	49.9	39.9	59.9
103	55.9	44.7	67.1



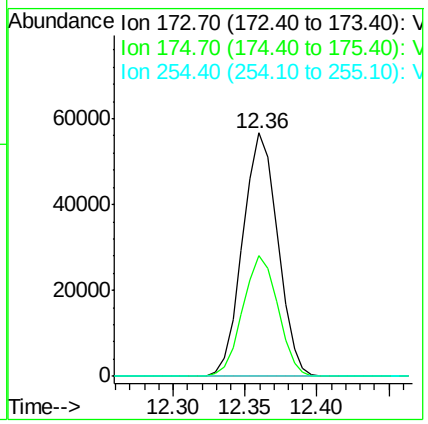


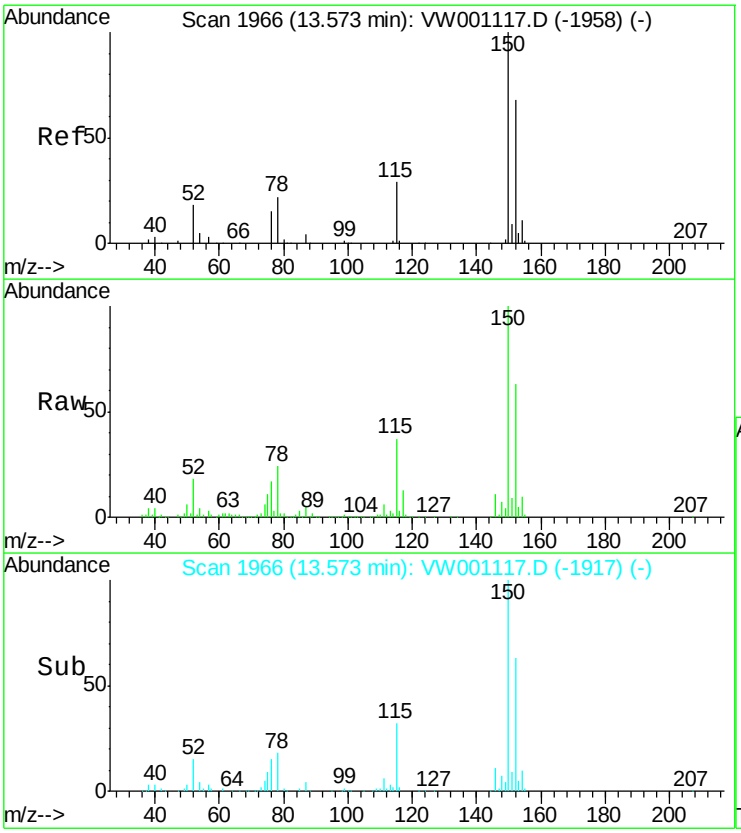
#71
Bromoform
Concen: 49.54 ug/l
RT: 12.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 95607

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.9	74.6
254	0.1	0.1	0.1

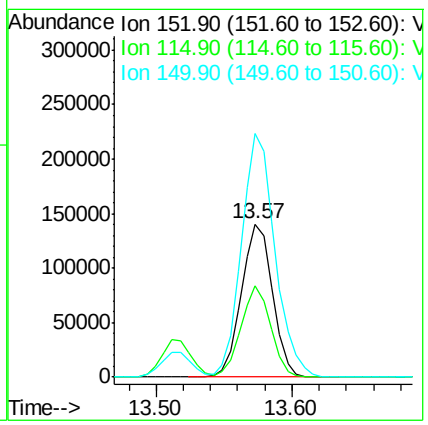


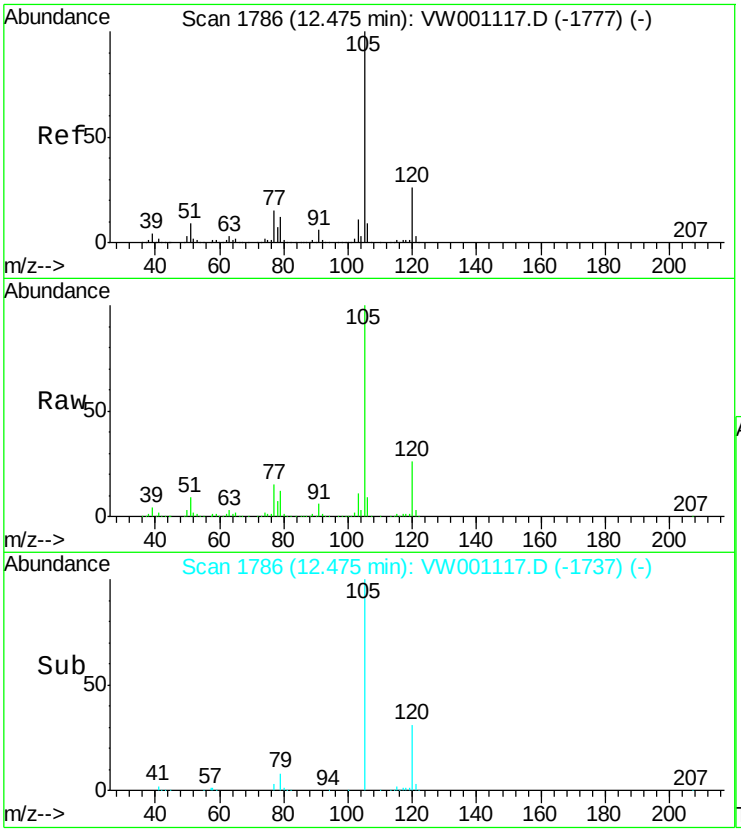


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1966
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:152 Resp: 224207

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.4	85.3
150	171.2	0.0	342.4



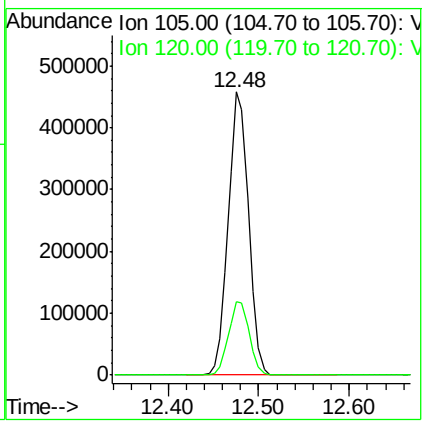


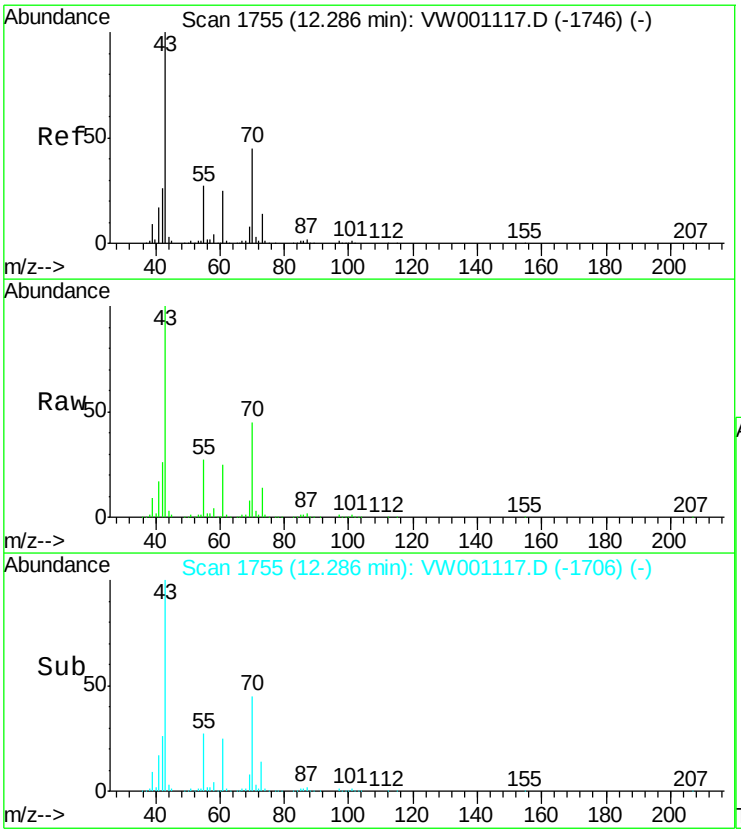
#73
Isopropylbenzene
Concen: 50.48 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 708881

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.9

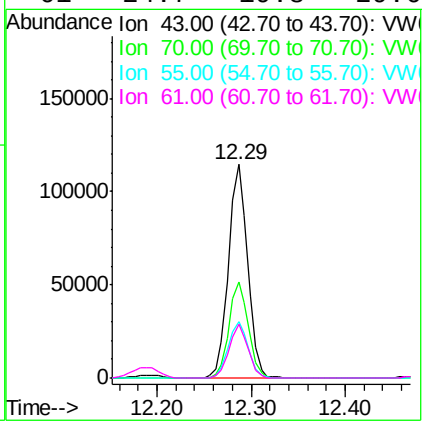


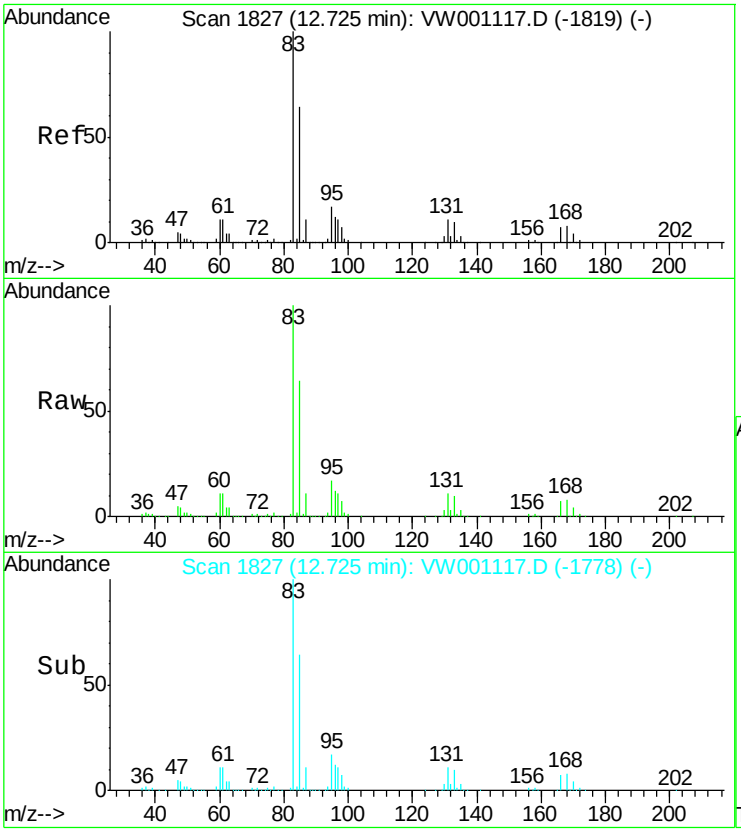


#74
N-amyl acetate
Concen: 50.56 ug/l
RT: 12.29 min Scan# 1755
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 43 Resp: 162150

Ion	Ratio	Lower	Upper
43	100		
70	45.0	36.0	54.0
55	27.1	21.7	32.5
61	24.7	19.8	29.6



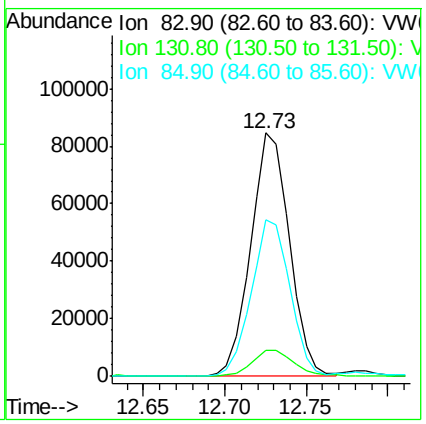


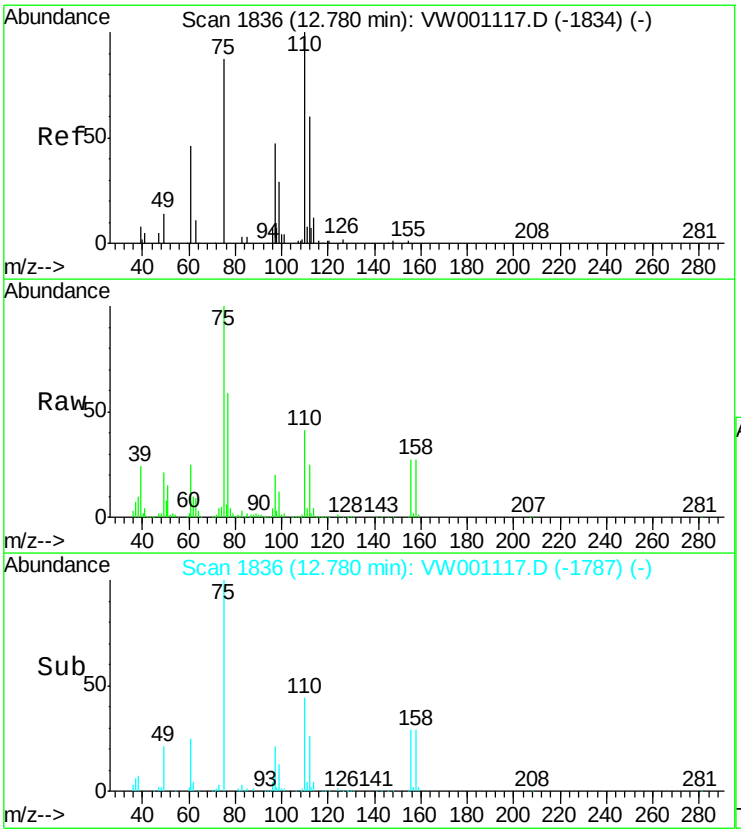
#75
1,1,2,2-Tetrachloroethane
Concen: 48.56 ug/l
RT: 12.73 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 139495

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.4
85	64.6	32.3	96.9

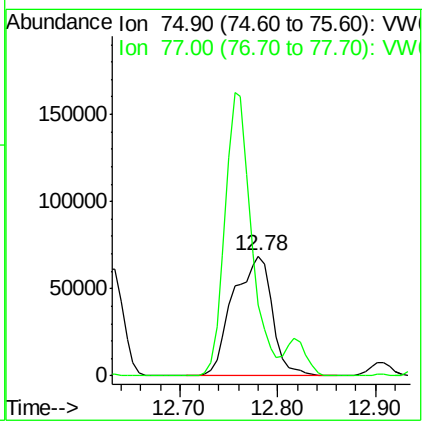


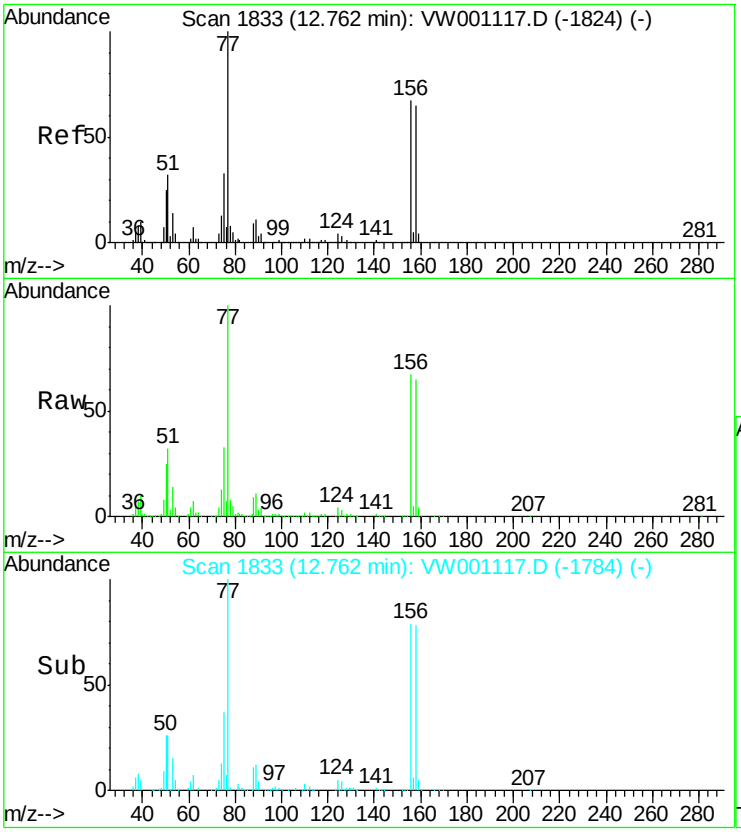


#76
1,2,3-Trichloropropane
Concen: 70.00 ug/l
RT: 12.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 75 Resp: 191253

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



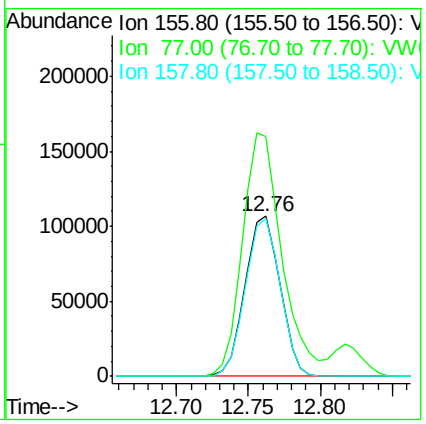


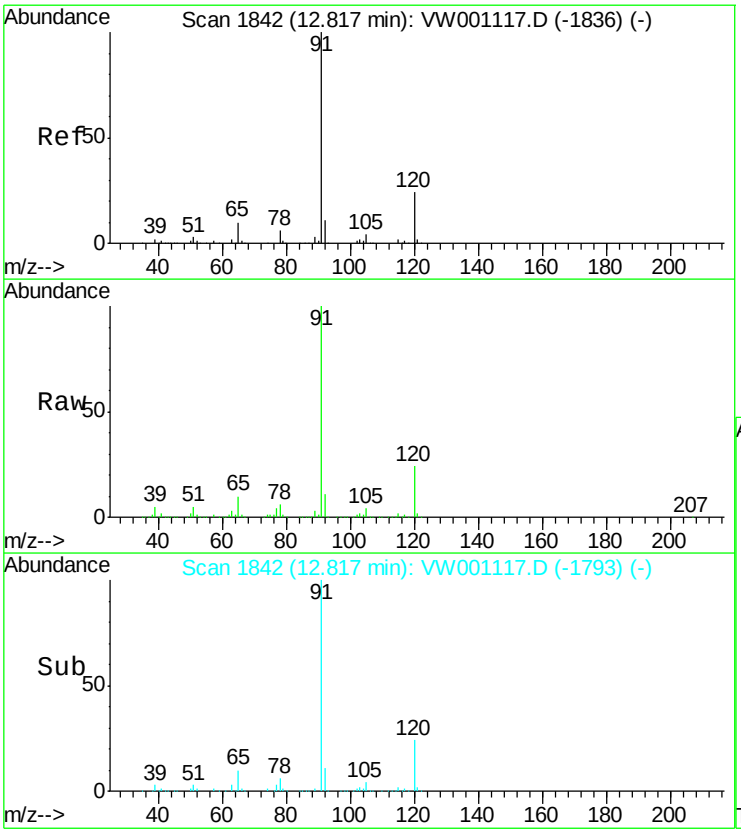
#77
Bromobenzene
Concen: 49.16 ug/l
RT: 12.76 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 179235

Ion	Ratio	Lower	Upper
156	100		
77	170.5	85.3	255.8
158	97.8	48.9	146.7

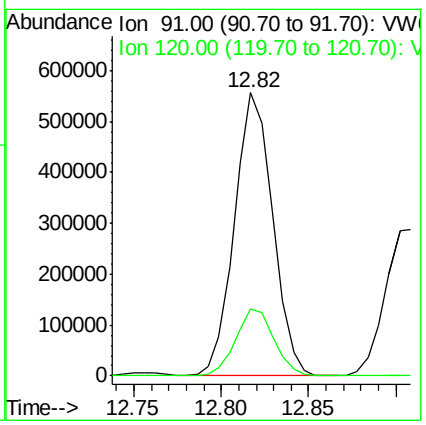


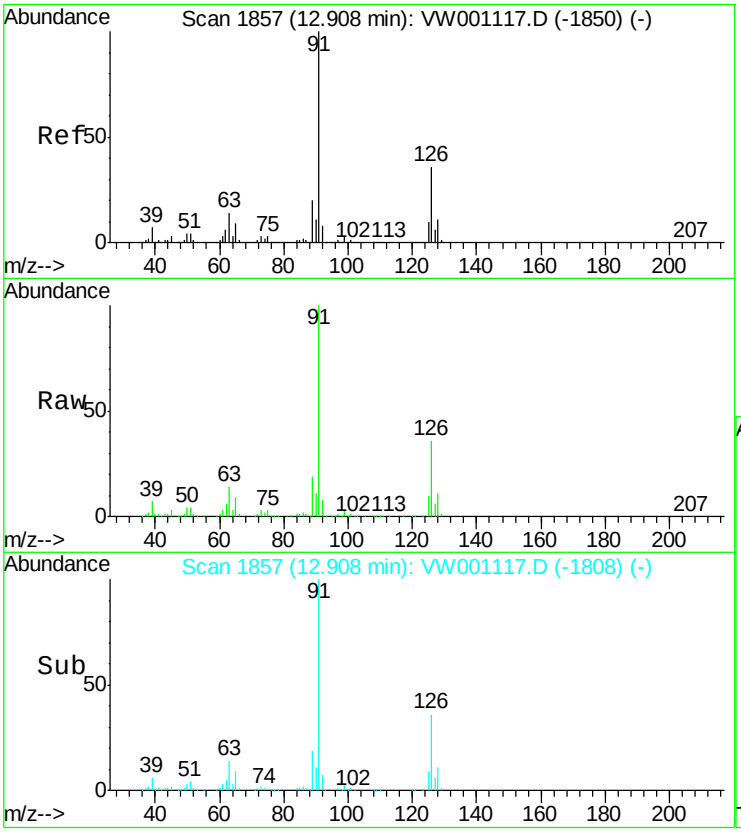


#78
n-propylbenzene
Concen: 50.33 ug/l
RT: 12.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 91 Resp: 846211

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.7



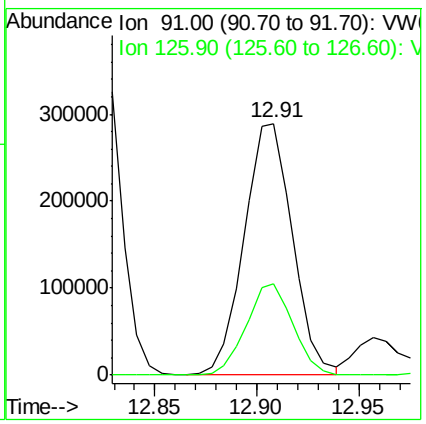


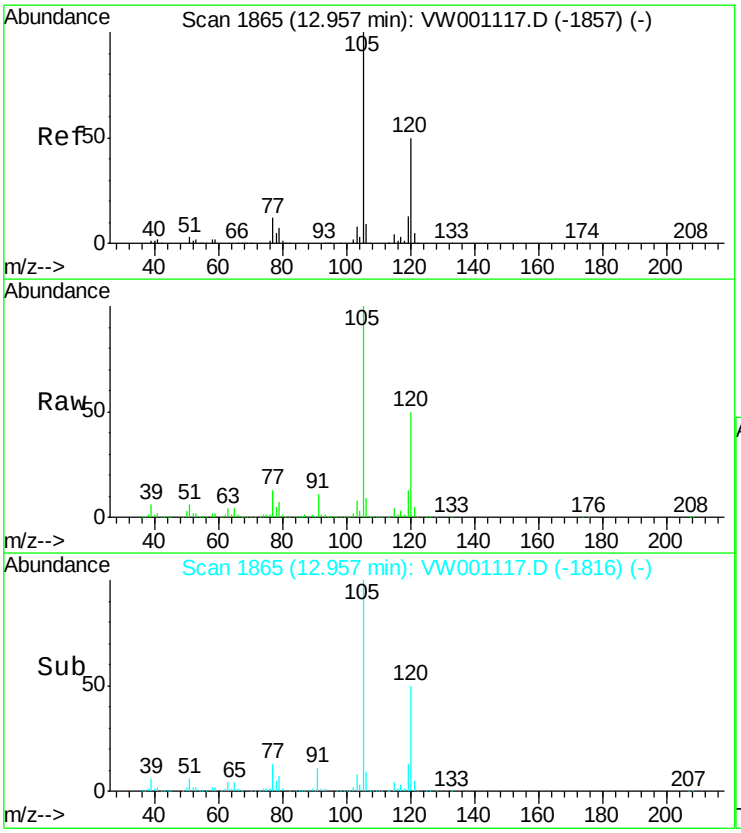
#79
2-Chlorotoluene
Concen: 49.56 ug/l
RT: 12.91 min Scan# 1857
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 476920

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.5	52.6

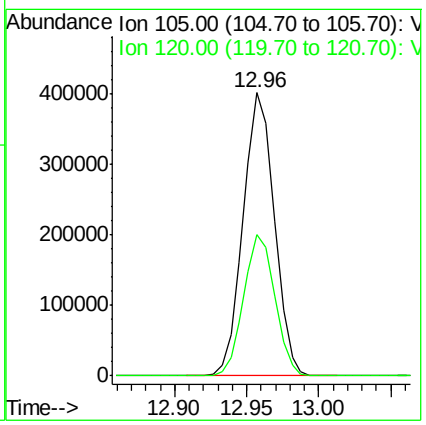


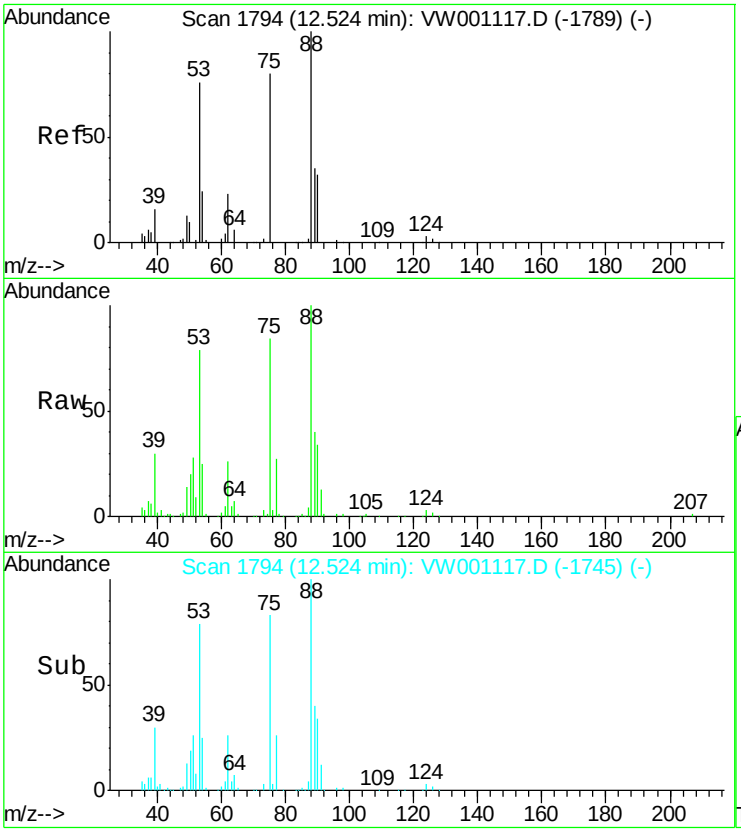


#80
1,3,5-Trimethylbenzene
Concen: 50.22 ug/l
RT: 12.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:105 Resp: 603142

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.9	74.7



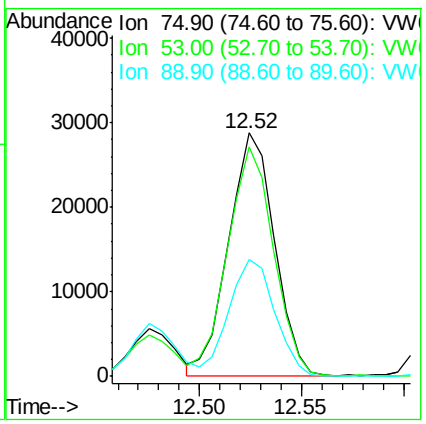


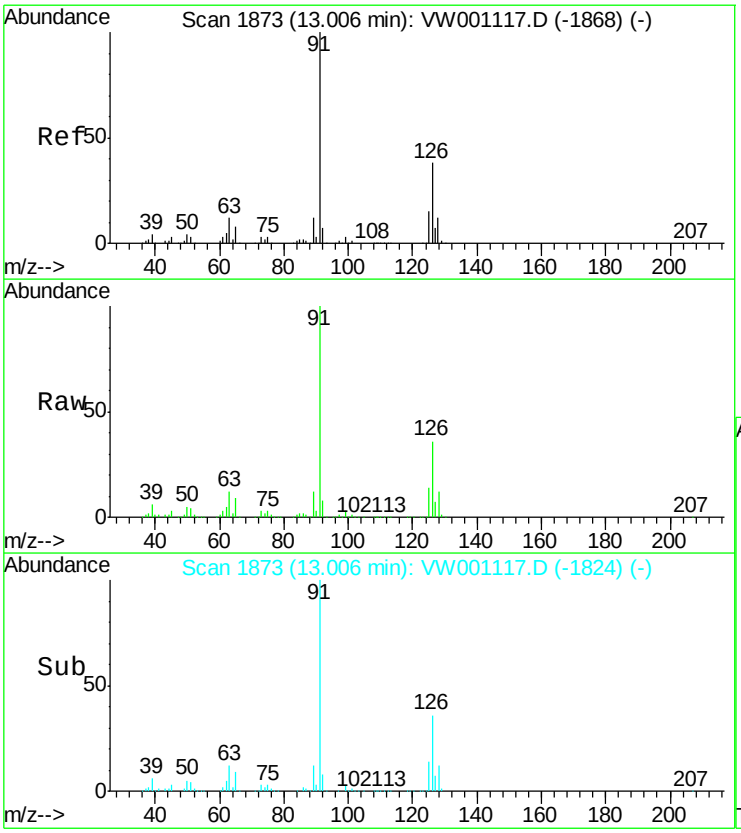
#81
trans-1,4-Dichloro-2-butene
Concen: 52.19 ug/l
RT: 12.52 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 45106

Ion	Ratio	Lower	Upper
75	100		
53	93.8	75.0	112.6
89	47.8	38.2	57.4

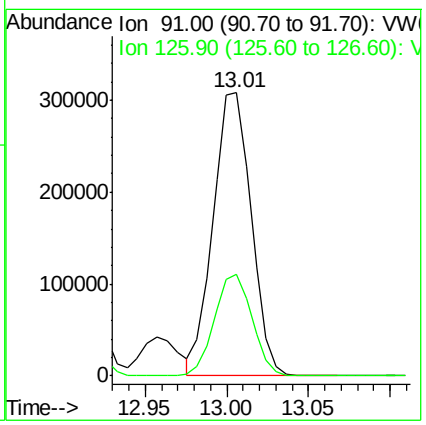


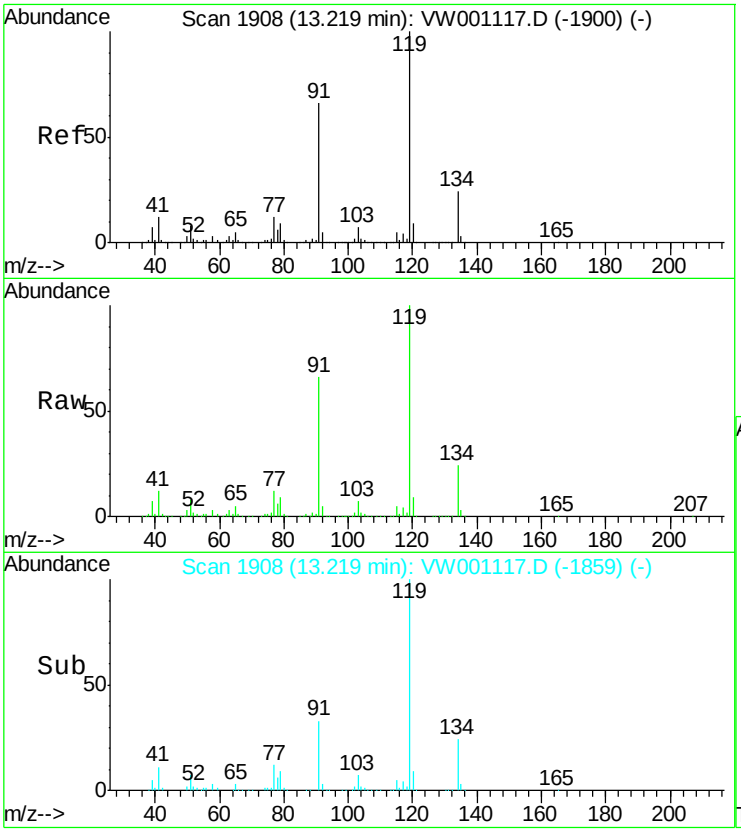


#82
4-Chlorotoluene
Concen: 48.86 ug/l
RT: 13.01 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 91 Resp: 501224

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.8	53.4



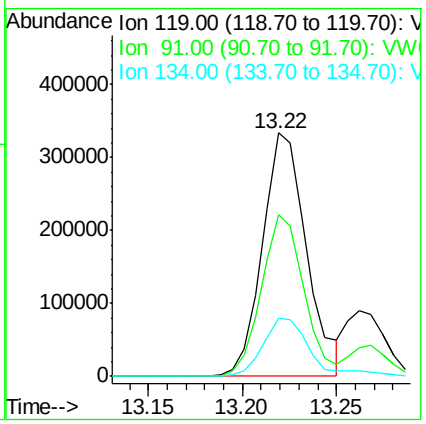


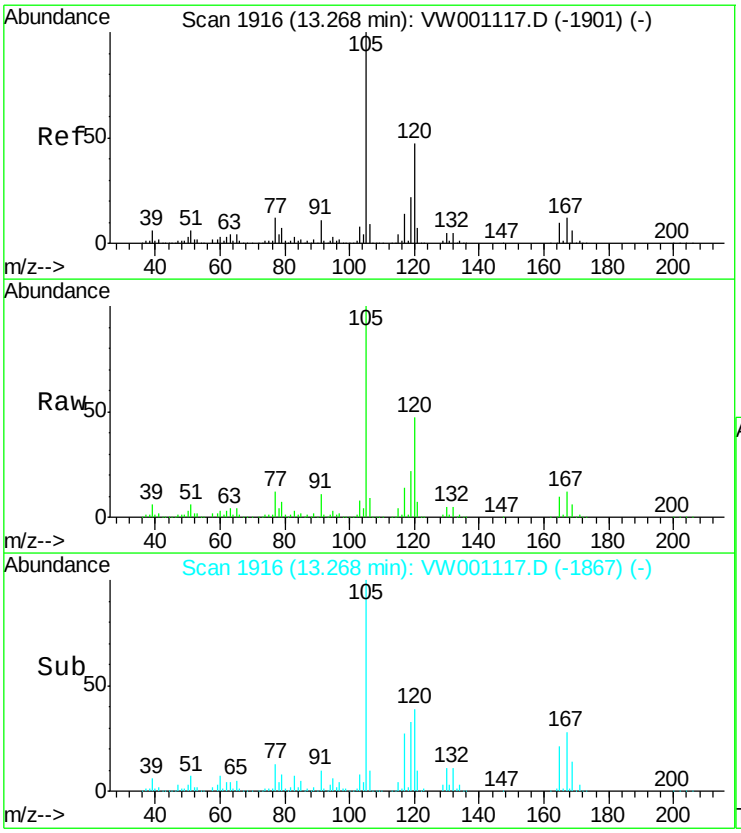
#83
tert-Butylbenzene
Concen: 51.02 ug/l
RT: 13.22 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 541497

Ion	Ratio	Lower	Upper
119	100		
91	63.7	31.9	95.5
134	25.3	12.7	38.0

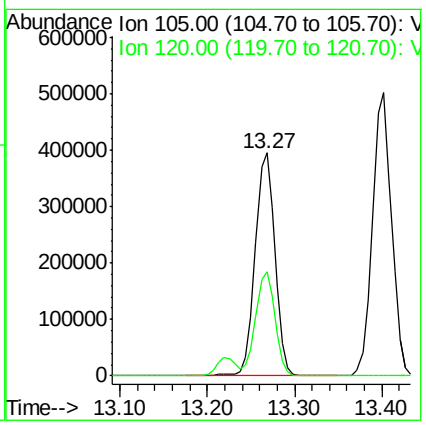


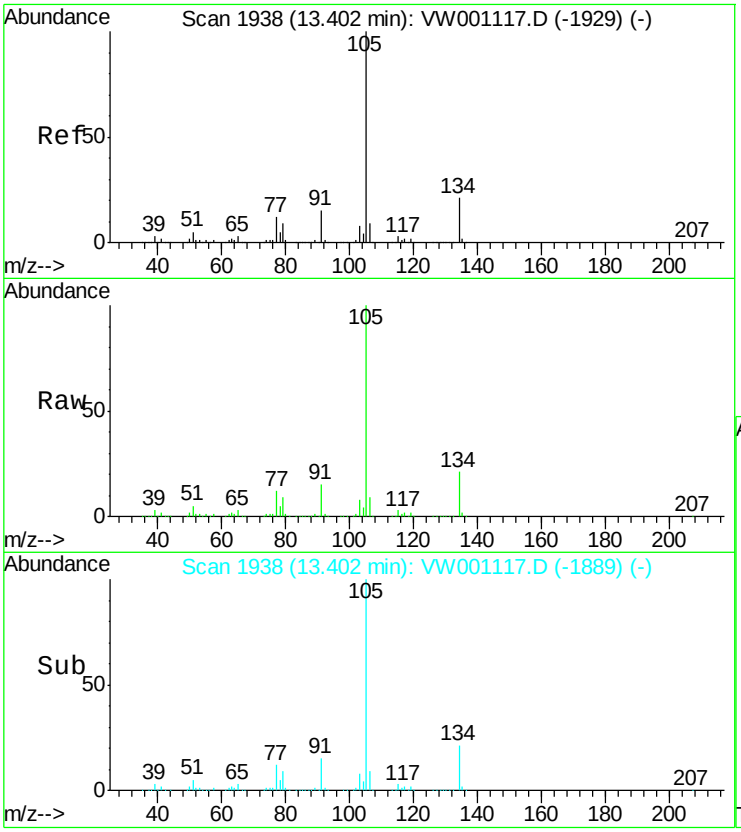


#84
1,2,4-Trimethylbenzene
Concen: 50.65 ug/l
RT: 13.27 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:105 Resp: 618972

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



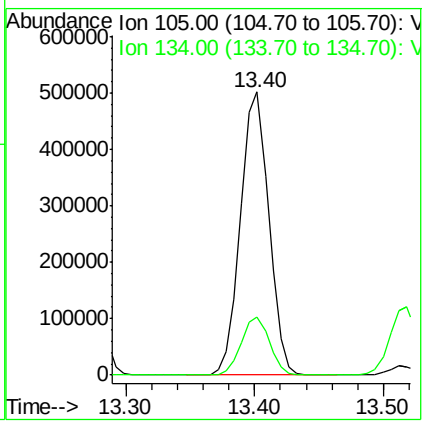


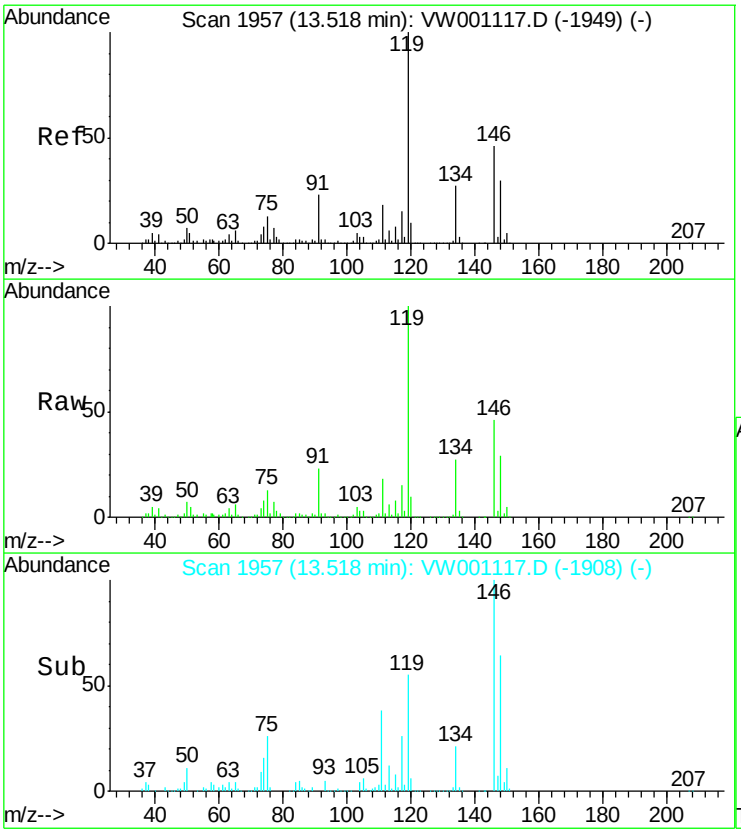
#85
sec-Butylbenzene
Concen: 50.73 ug/l
RT: 13.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 761441

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.3	30.8

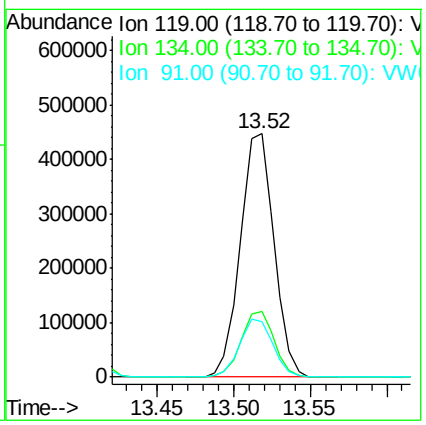


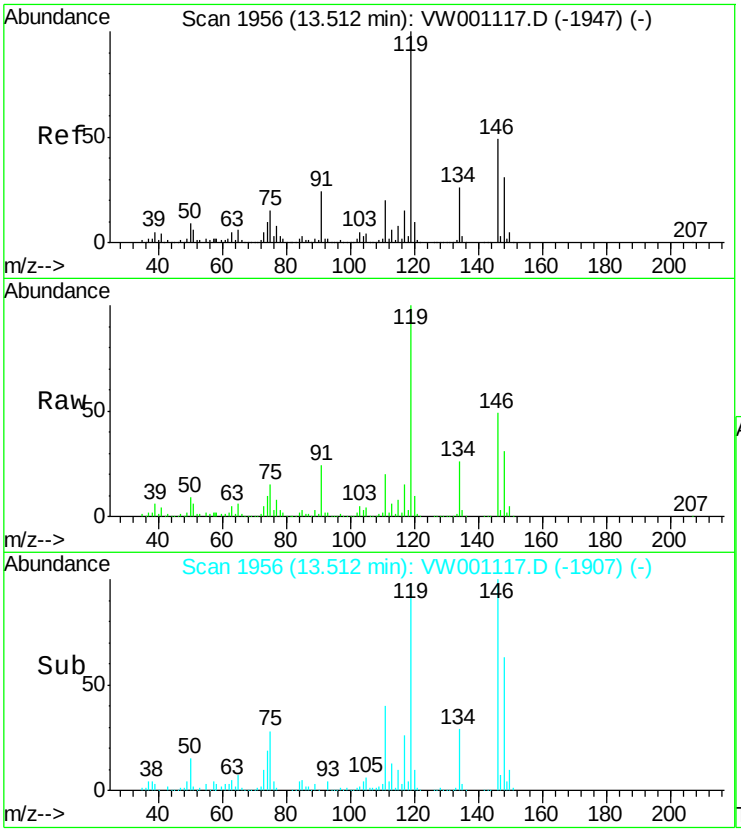


#86
p-Isopropyltoluene
Concen: 51.22 ug/l
RT: 13.52 min Scan# 1957
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:119 Resp: 683642

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.1
91	23.6	11.8	35.4



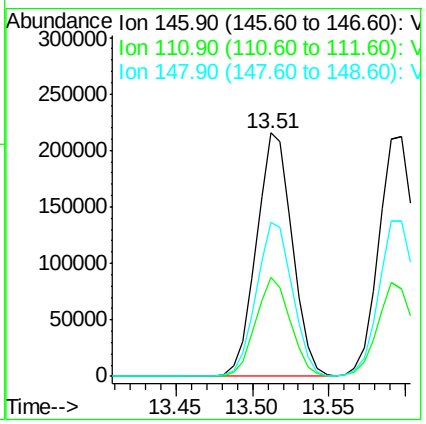


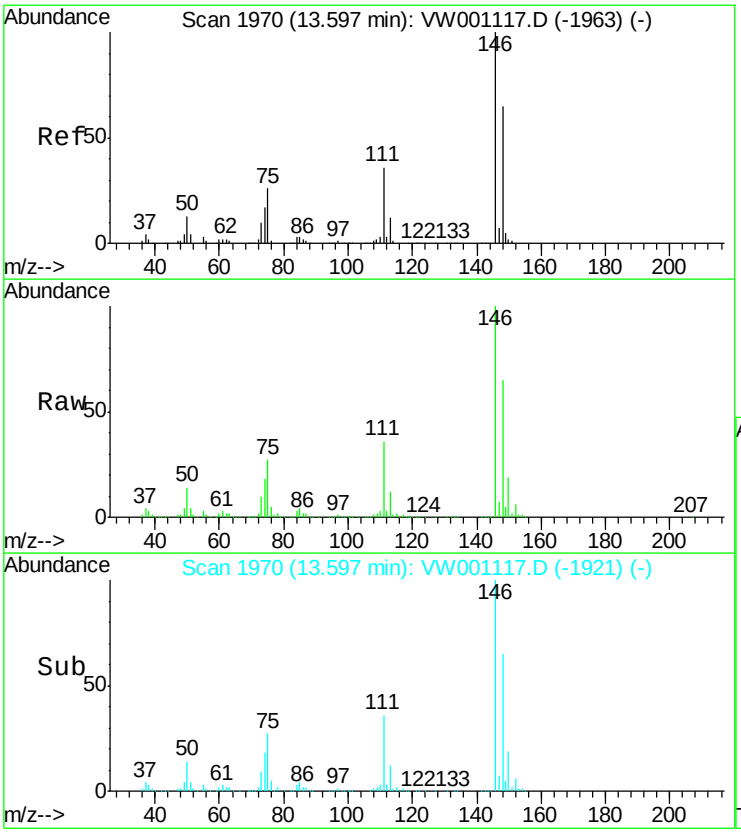
#87
1,3-Dichlorobenzene
Concen: 48.84 ug/l
RT: 13.51 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 351577

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.7	59.1
148	63.7	31.9	95.5

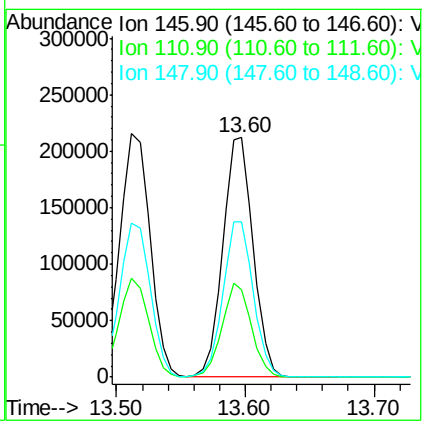


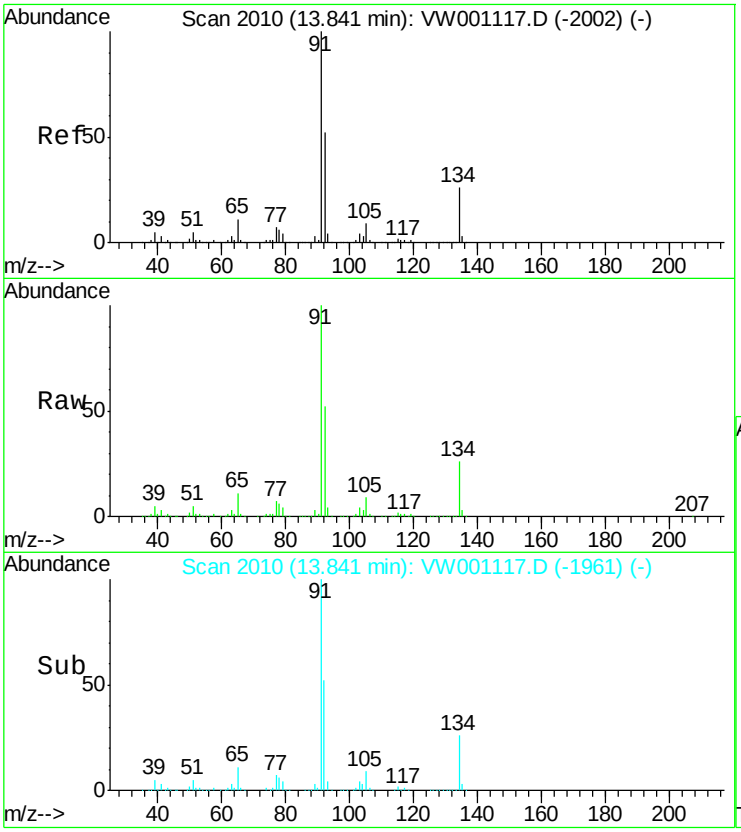


#88
1,4-Dichlorobenzene
Concen: 48.14 ug/l
RT: 13.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:146 Resp: 348180

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	65.0	32.5	97.5



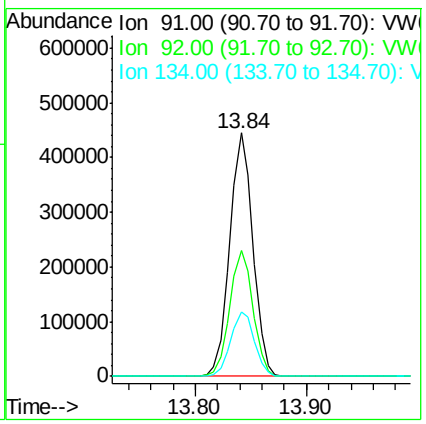


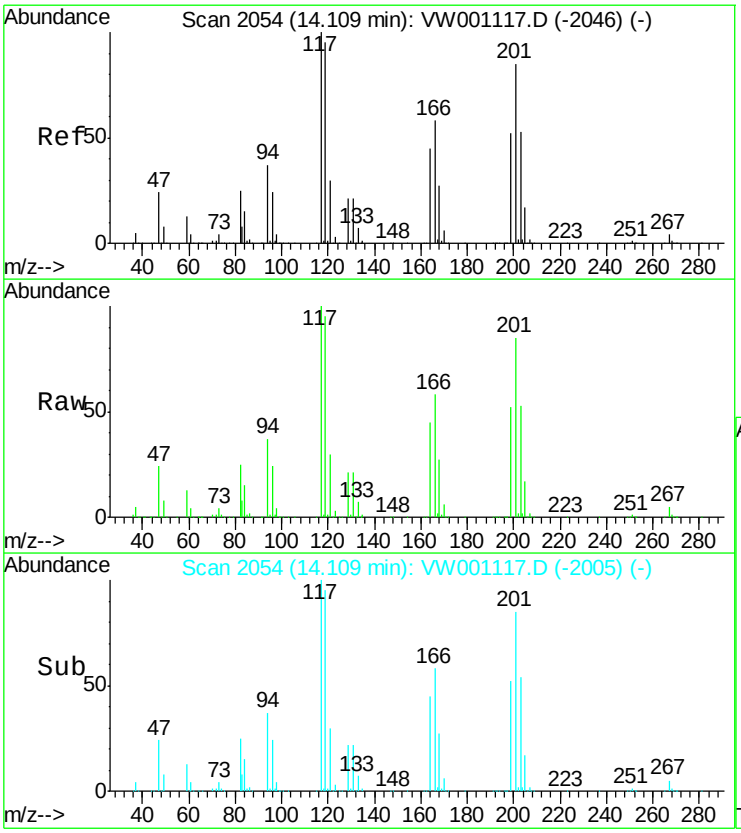
#89
n-Butylbenzene
Concen: 51.46 ug/l
RT: 13.84 min Scan# 2010
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 639881

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.1	78.2
134	27.2	13.6	40.8

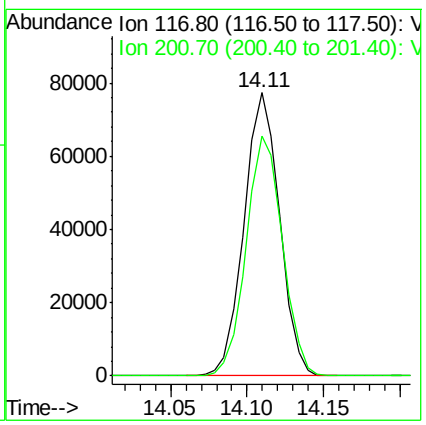


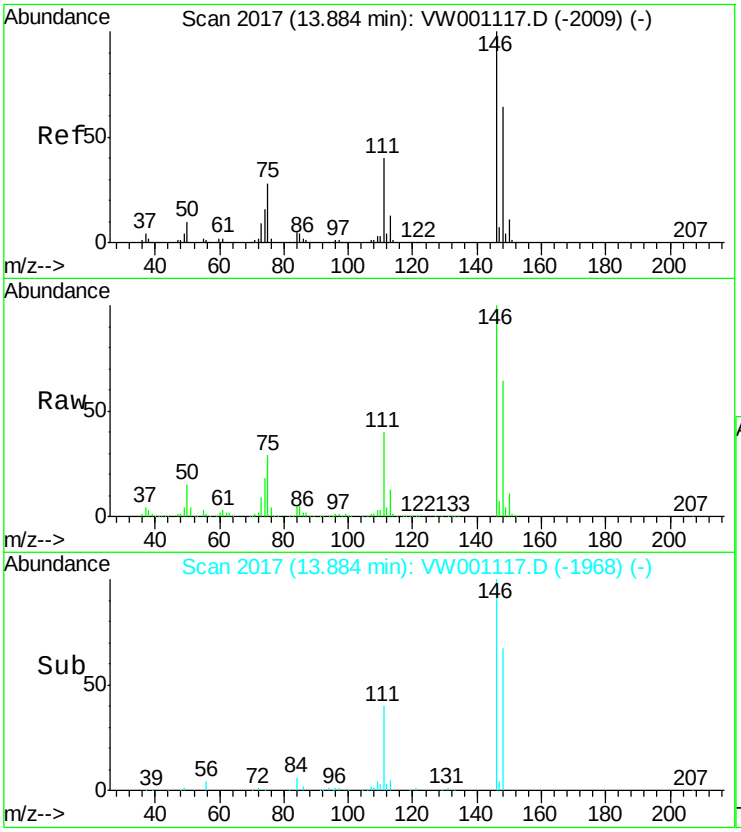


#90
Hexachloroethane
Concen: 50.26 ug/l
RT: 14.11 min Scan# 2054
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:117 Resp: 125078

Ion	Ratio	Lower	Upper
117	100		
201	86.5	43.3	129.8



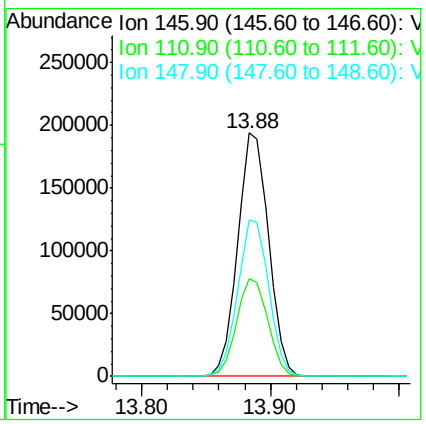


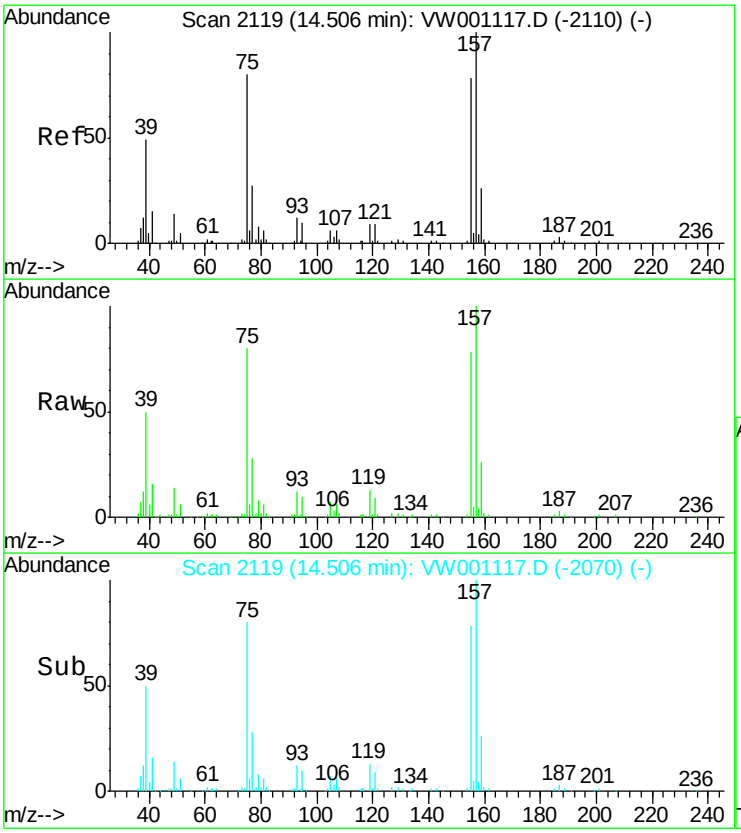
#91
1,2-Dichlorobenzene
Concen: 48.69 ug/l
RT: 13.88 min Scan# 2017
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 320865

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.4	61.2
148	64.4	32.2	96.6

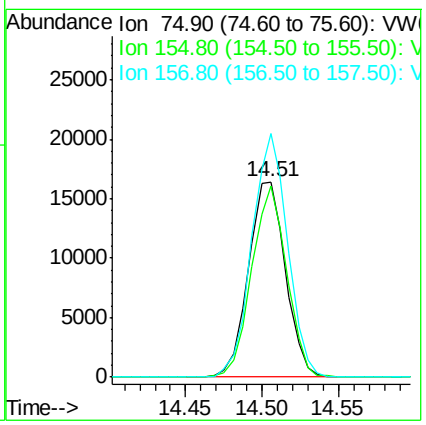


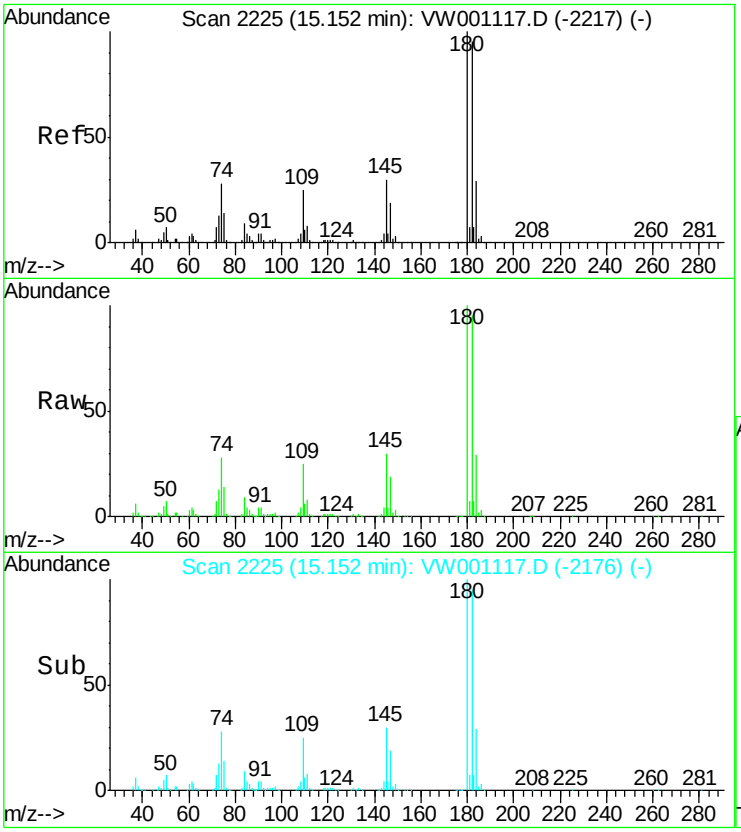


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.62 ug/l
RT: 14.51 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion: 75 Resp: 27595

Ion	Ratio	Lower	Upper
75	100		
155	92.6	46.3	138.9
157	120.0	60.0	180.0



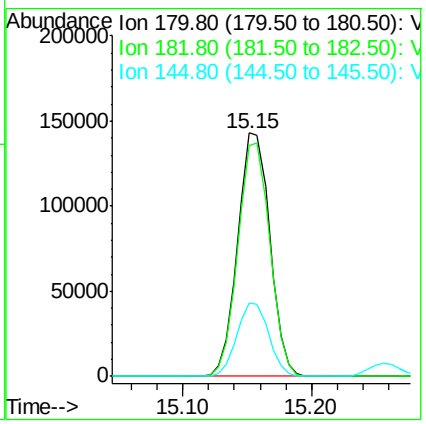


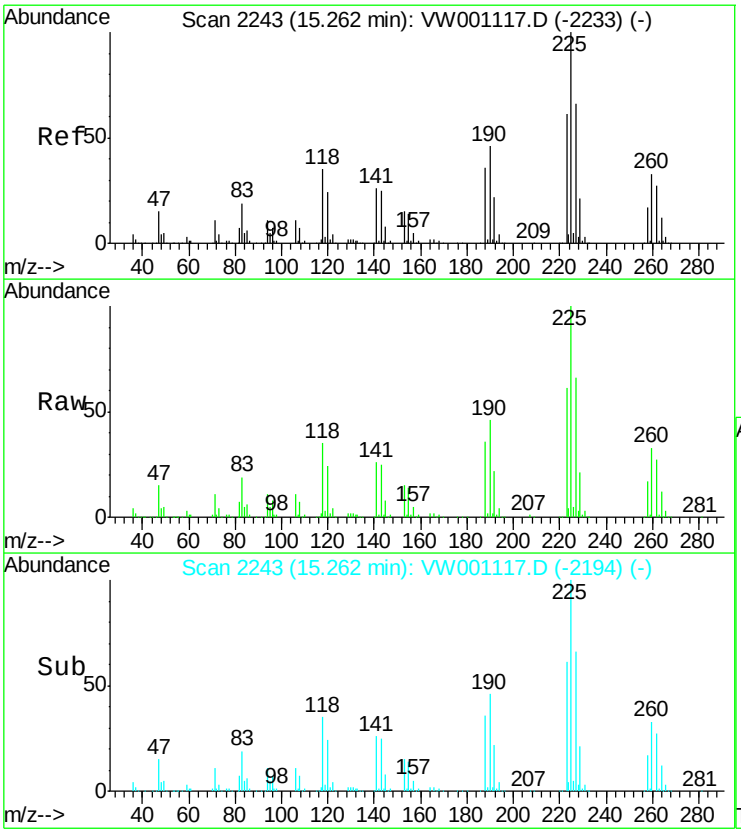
#93
1,2,4-Trichlorobenzene
Concen: 50.92 ug/l
RT: 15.15 min Scan# 2225
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 246873

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.6	142.9
145	30.1	15.0	45.1

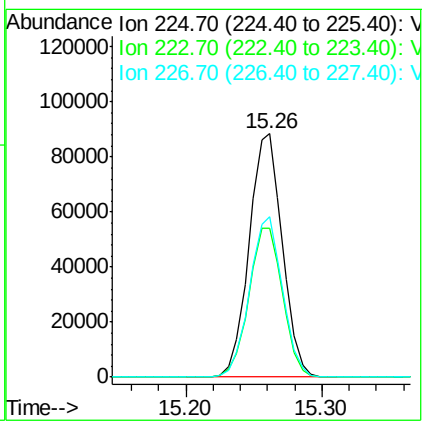


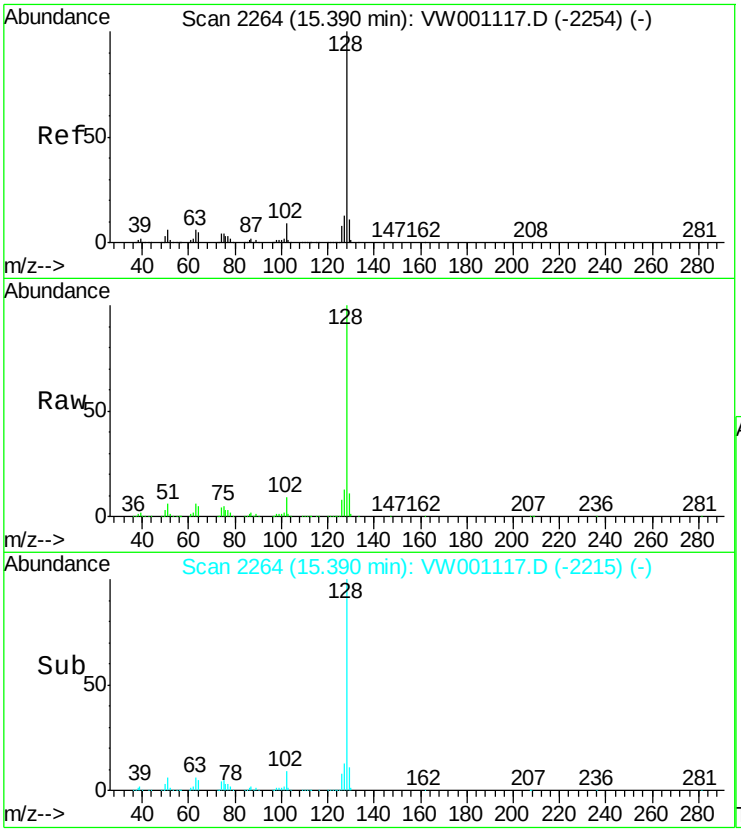


#94
Hexachlorobutadiene
Concen: 50.39 ug/l
RT: 15.26 min Scan# 2243
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:225 Resp: 151080

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.1	93.3
227	65.2	32.6	97.8



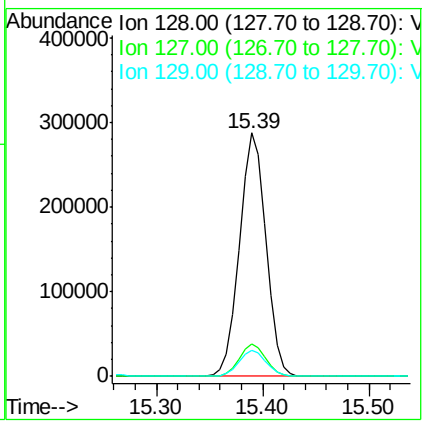


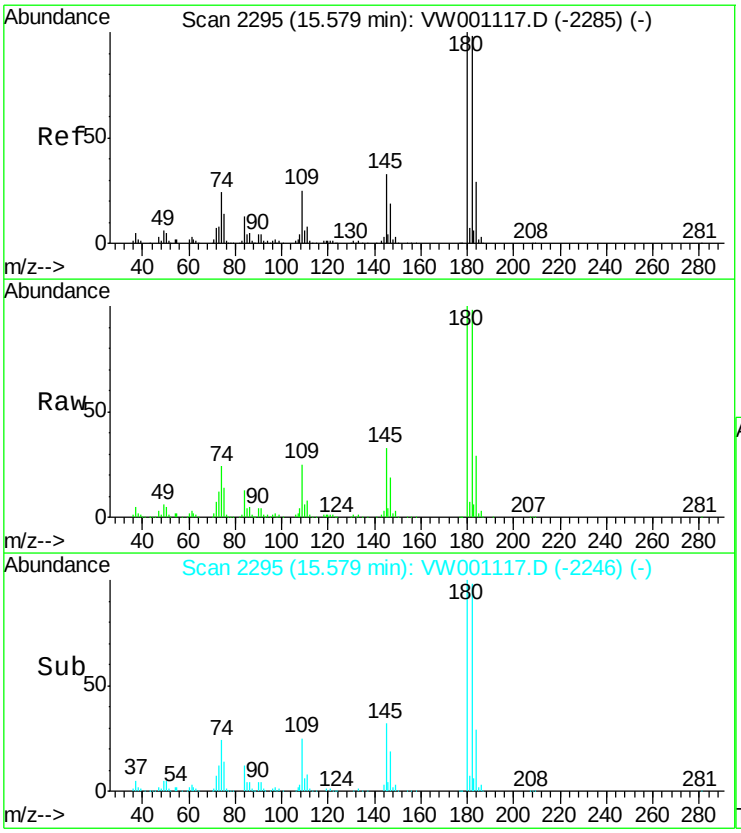
#95
Naphthalene
Concen: 52.50 ug/l
RT: 15.39 min Scan# 2264
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:128 Resp: 502203

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.40 ug/l
RT: 15.58 min Scan# 2295
Delta R.T. 0.00 min
Lab File: VW001117.D
Acq: 29 Jan 2018 13:19

Tgt Ion:180 Resp: 225334

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.7	146.1
145	31.9	16.0	47.9