Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101618\
Data File : VW006071.D
Acq On : 16 Oct 2018 11:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 14:44:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 16 05:36:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	305245	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	429285	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	388720	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	221835	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	119682	47.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.58%			
35) Dibromofluoromethane	7.89	113	127280	50.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.36%			
50) Toluene-d8	10.33	98	489029	50.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.34%			
62) 4-Bromofluorobenzene	12.62	95	184617	50.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	78975	52.28	ug/l	97
3) Chloromethane	2.22	50	95462	49.10	ug/l	100
4) Vinyl Chloride	2.37	62	144937	52.20	ug/l	100
5) Bromomethane	2.79	94	125932	49.86	ug/l	98
6) Chloroethane	2.93	64	96785	48.64	ug/l	98
7) Trichlorofluoromethane	3.26	101	137422	53.12	ug/l	99
8) Diethyl Ether	3.68	74	59847	43.53	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.07	101	141319	52.13	ug/l	99
10) Methyl Iodide	4.27	142	234014	51.86	ug/l	100
11) Tert butyl alcohol	5.20	59	39744	233.52	ug/l	100
12) 1,1-Dichloroethene	4.04	96	128999	50.58	ug/l	96
13) Acrolein	3.90	56	41027	249.12	ug/l	98
14) Allyl chloride	4.67	41	187729	51.48	ug/l	99
15) Acrylonitrile	5.37	53	115369	233.97	ug/l	99
16) Acetone	4.14	43	136502	289.88	ug/l	98
17) Carbon Disulfide	4.38	76	405638	52.70	ug/l	99
18) Methyl Acetate	4.67	43	56341	44.24	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	186388	47.98	ug/l	98
20) Methylene Chloride	4.92	84	129542	48.32	ug/l	98
21) trans-1,2-Dichloroethene	5.42	96	144812	50.87	ug/l	99
22) Diisopropyl ether	6.32	45	360222	49.99	ug/l	98
23) Vinyl Acetate	6.26	43	1034338	243.21	ug/l	99
24) 1,1-Dichloroethane	6.22	63	234949	50.53	ug/l	99
25) 2-Butanone	7.18	43	161457	236.17	ug/l	100
26) 2,2-Dichloropropane	7.17	77	173704	52.96	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	155741	49.58	ug/l	98
28) Bromochloromethane	7.51	49	95867	53.40	ug/l	99
29) Tetrahydrofuran	7.53	42	94394	224.63	ug/l	100
30) Chloroform	7.68	83	254365	50.21	ug/l	100
31) Cyclohexane	7.96	56	227707	49.17	ug/l	96
32) 1,1,1-Trichloroethane	7.88	97	237635	52.00	ug/l	99
36) 1,1-Dichloropropene	8.09	75	205801	52.01	ug/l	100
37) Ethyl Acetate	7.26	43	69718	47.42	ug/l	99
38) Carbon Tetrachloride	8.07	117	231614	53.40	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101618\
Data File : VW006071.D
Acq On : 16 Oct 2018 11:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 14:44:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 16 05:36:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	280178	53.27	ug/l		99
40) Benzene	8.33	78	557537	51.37	ug/l		99
41) Methacrylonitrile	7.49	41	41342	46.65	ug/l		97
42) 1,2-Dichloroethane	8.40	62	158539	49.72	ug/l		100
43) Isopropyl Acetate	8.43	43	143030	47.58	ug/l		99
44) Trichloroethene	9.09	130	173256	52.03	ug/l		98
45) 1,2-Dichloropropane	9.37	63	130218	50.14	ug/l		98
46) Dibromomethane	9.46	93	72909	49.25	ug/l		98
47) Bromodichloromethane	9.65	83	183368	51.09	ug/l		99
48) Methyl methacrylate	9.44	41	67962	47.70	ug/l		99
49) 1,4-Dioxane	9.47	88	21551	945.68	ug/l	#	98
51) 4-Methyl-2-Pentanone	10.21	43	350875	232.98	ug/l		100
52) Toluene	10.39	92	373189	51.29	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	185353	51.84	ug/l		99
54) cis-1,3-Dichloropropene	10.08	75	212335	51.74	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	101867	49.17	ug/l		99
56) Ethyl methacrylate	10.65	69	123441	48.61	ug/l		98
57) 1,3-Dichloropropane	10.94	76	167551	48.86	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	219994	226.71	ug/l		99
59) 2-Hexanone	10.98	43	258813	240.74	ug/l		99
60) Dibromochloromethane	11.13	129	132665	51.41	ug/l		100
61) 1,2-Dibromoethane	11.24	107	102256	49.40	ug/l		99
64) Tetrachloroethene	10.87	164	153987	51.03	ug/l		99
65) Chlorobenzene	11.66	112	426892	51.30	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	156603	52.96	ug/l		99
67) Ethyl Benzene	11.74	91	757231	52.51	ug/l		99
68) m/p-Xylenes	11.85	106	600531	105.36	ug/l		100
69) o-Xylene	12.17	106	283989	52.28	ug/l		99
70) Styrene	12.19	104	459832	52.05	ug/l		100
71) Bromoform	12.35	173	83152	50.41	ug/l		98
73) Isopropylbenzene	12.47	105	809816	51.67	ug/l		100
74) N-amyl acetate	12.28	43	146129	48.01	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	114615	48.08	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	152257	89.86	ug/l	#	100
77) Bromobenzene	12.75	156	194841	50.76	ug/l		99
78) n-propylbenzene	12.81	91	950266	52.12	ug/l		100
79) 2-Chlorotoluene	12.90	91	526193	51.36	ug/l		99
80) 1,3,5-Trimethylbenzene	12.95	105	681828	51.61	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	36148	51.00	ug/l		98
82) 4-Chlorotoluene	12.99	91	562032	52.37	ug/l		100
83) tert-Butylbenzene	13.21	119	618019	52.28	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	694304	51.93	ug/l		100
85) sec-Butylbenzene	13.39	105	876488	52.49	ug/l		100
86) p-Isopropyltoluene	13.51	119	794251	52.58	ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	391177	51.21	ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	386309	50.79	ug/l		99
89) n-Butylbenzene	13.83	91	733759	53.12	ug/l		99
90) Hexachloroethane	14.10	117	136986	53.54	ug/l		98
91) 1,2-Dichlorobenzene	13.88	146	342930	50.32	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	19942	46.73	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101618\
Data File : VW006071.D
Acq On : 16 Oct 2018 11:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 14:44:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 16 05:36:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	261931	49.96	ug/l	100
94) Hexachlorobutadiene	15.24	225	170905	51.89	ug/l	99
95) Naphthalene	15.38	128	415257	47.61	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	223588	49.30	ug/l	100

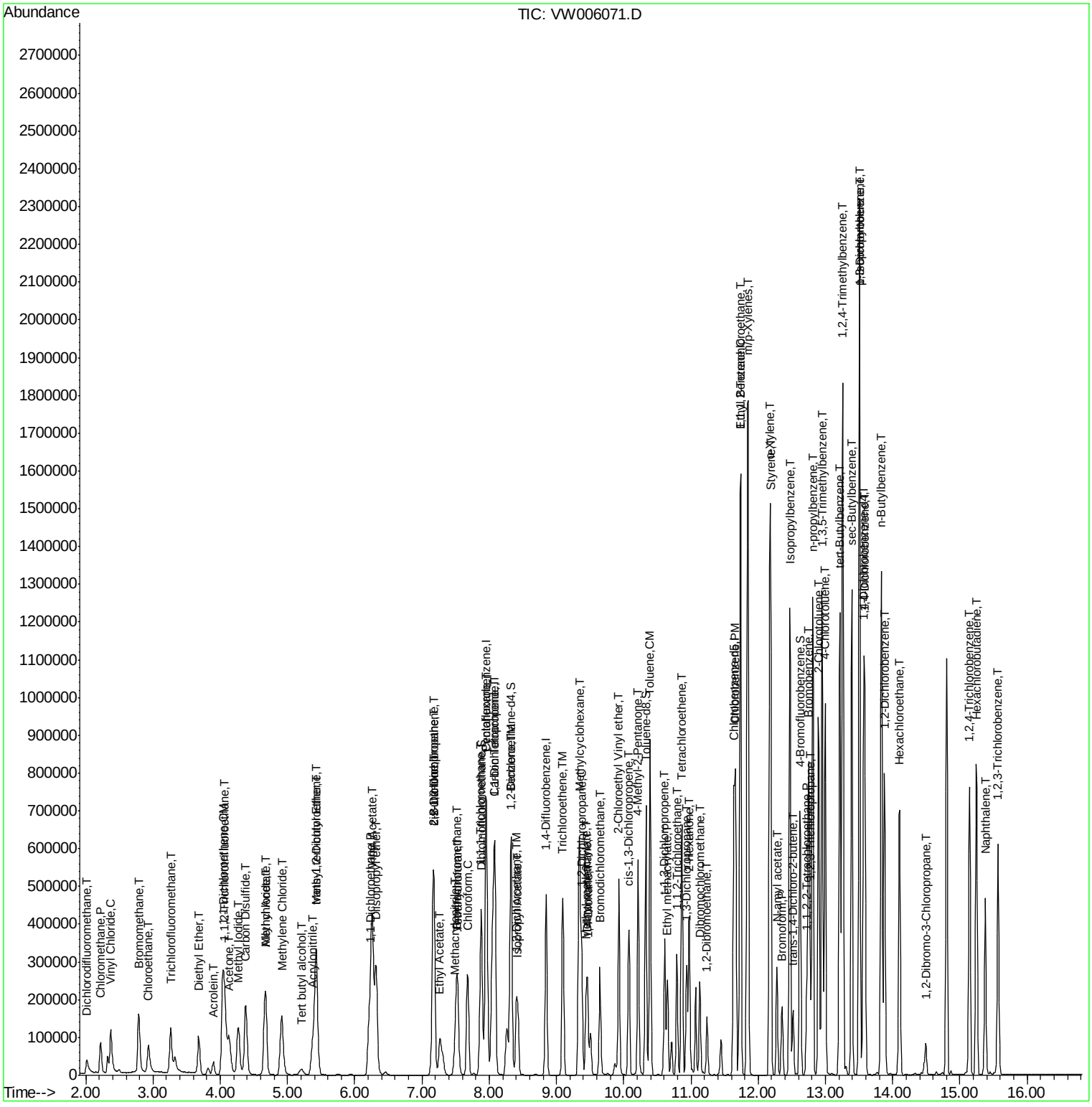
(#) = qualifier out of range (m) = manual integration (+) = signals summed

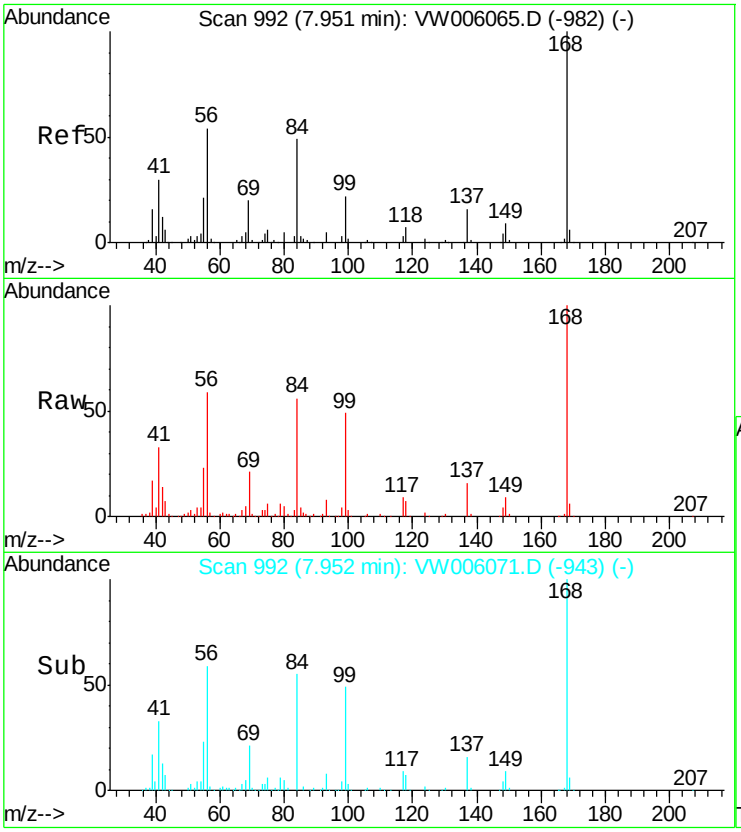
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101618\
Data File : VW006071.D
Acq On : 16 Oct 2018 11:39
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 16 14:44:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 16 05:36:33 2018
Response via : Initial Calibration



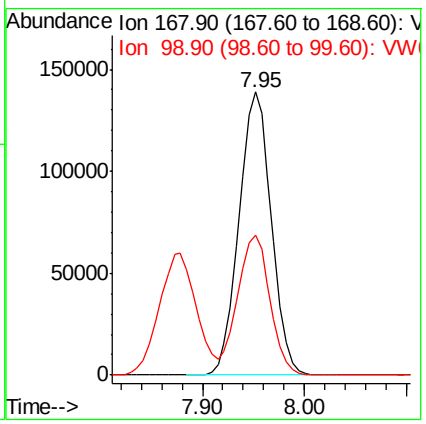


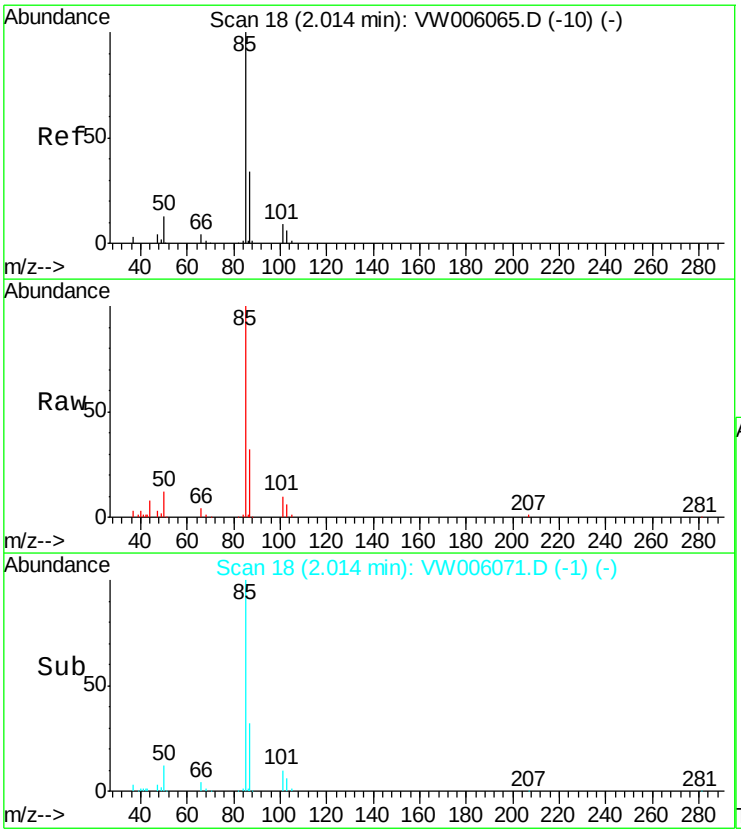
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 305245

Ion	Ratio	Lower	Upper
168	100		
99	49.3	39.9	59.9

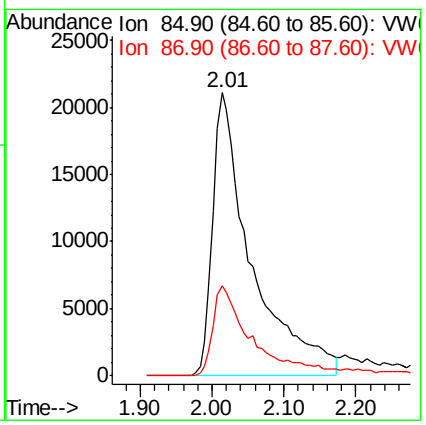


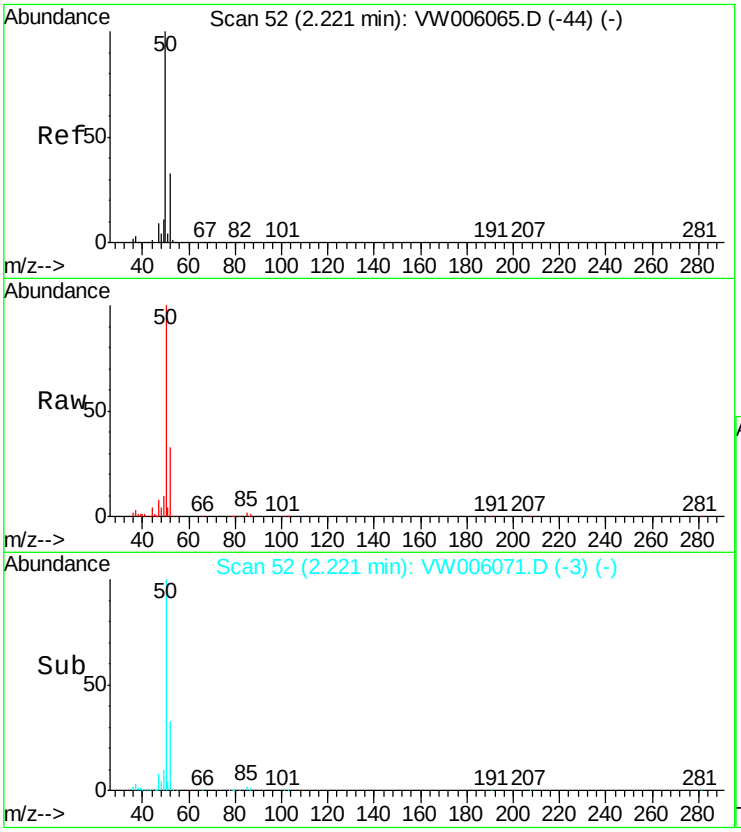


#2
Dichlorodifluoromethane
Concen: 52.28 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 85 Resp: 78975

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.9	50.6



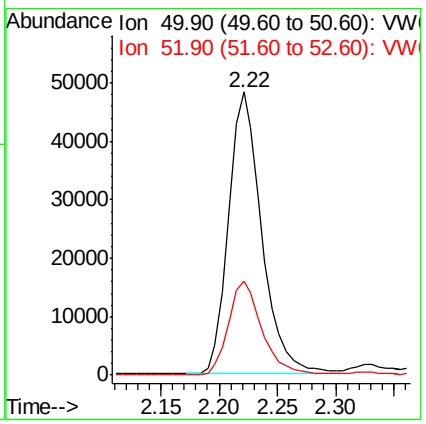


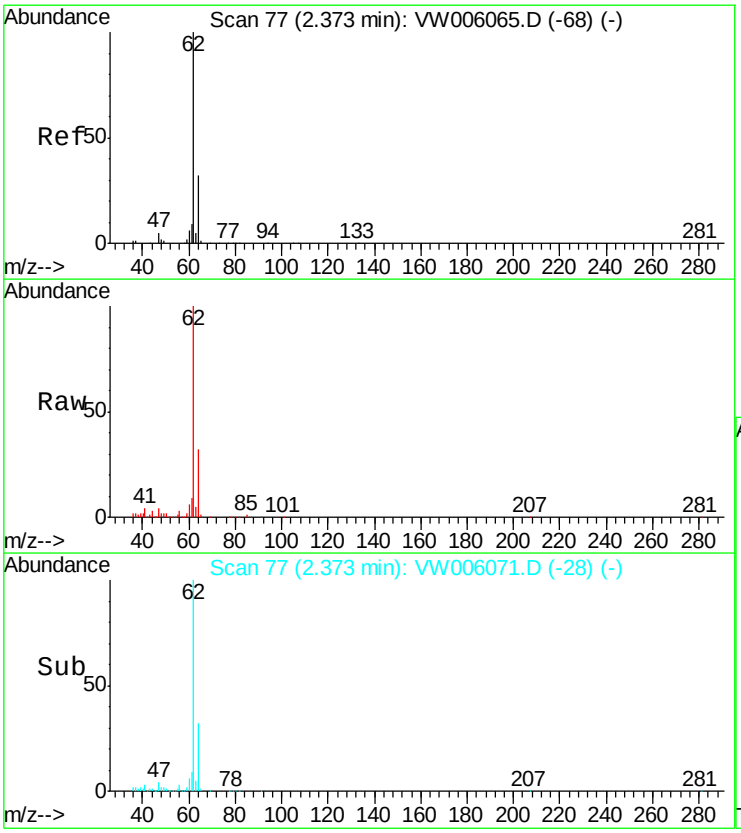
#3
Chloromethane
Concen: 49.10 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 95462

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.8	40.2

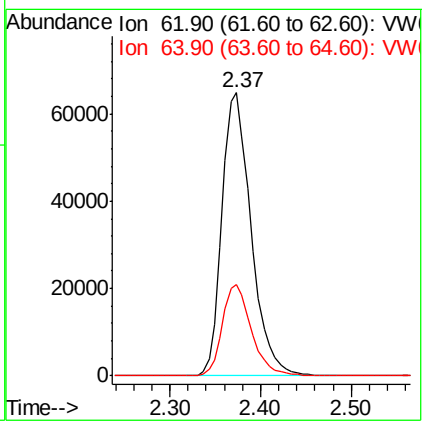


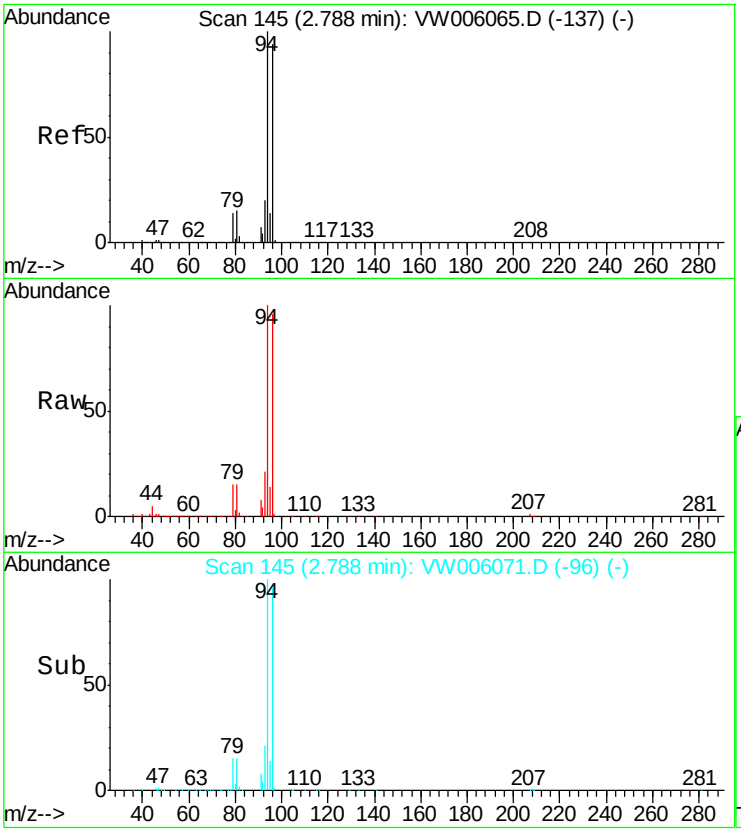


#4
Vinyl Chloride
Concen: 52.20 ug/l
RT: 2.37 min Scan# 77
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 62 Resp: 144937

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.9	38.9



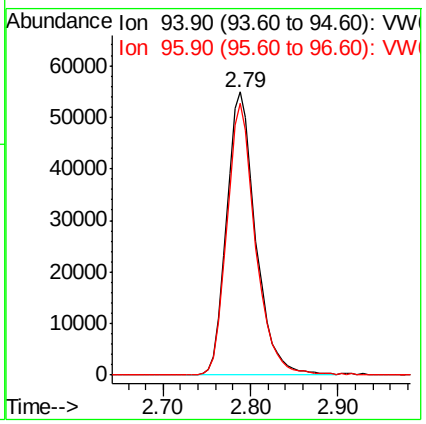


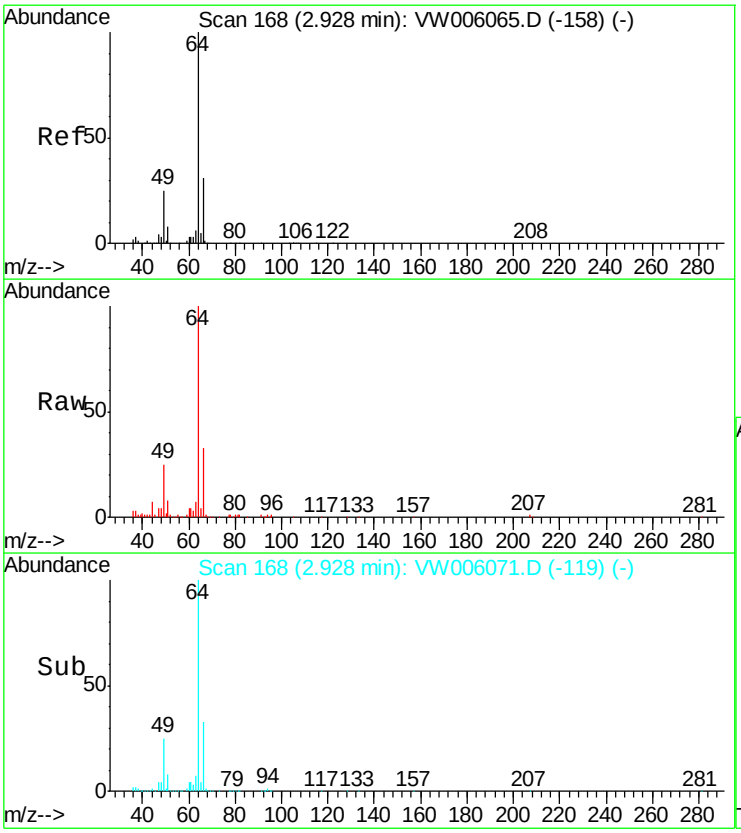
#5
Bromomethane
Concen: 49.86 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 125932

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.9	112.3

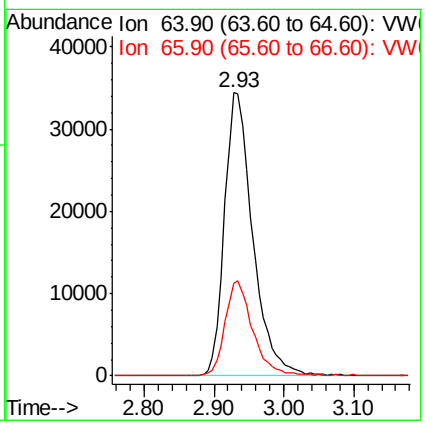


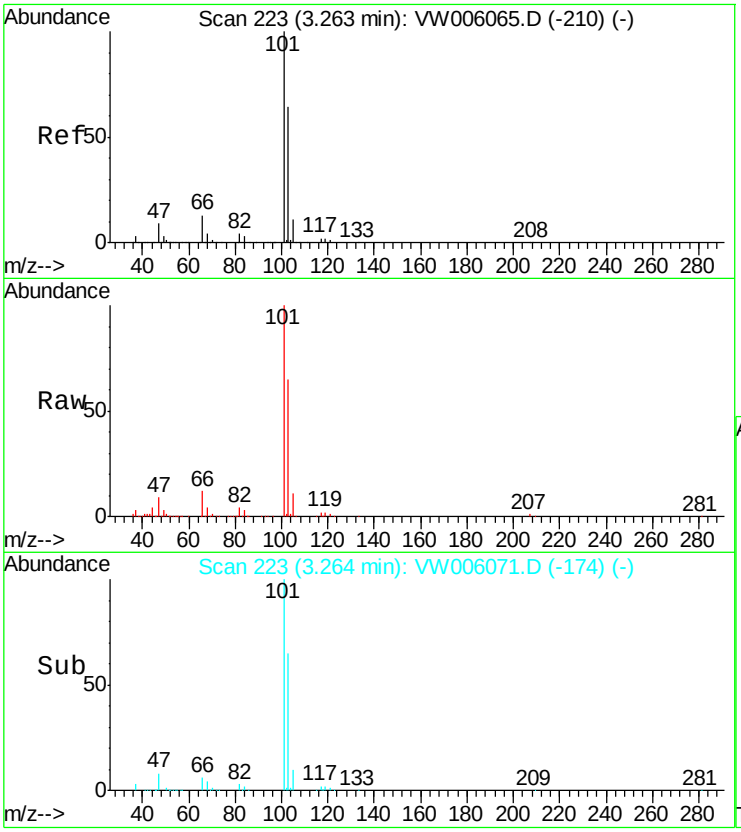


#6
Chloroethane
Concen: 48.64 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 64 Resp: 96785

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.9	37.3



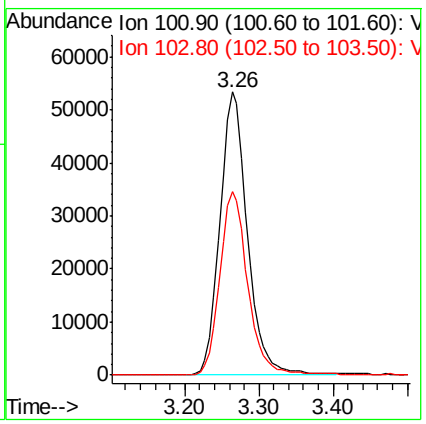


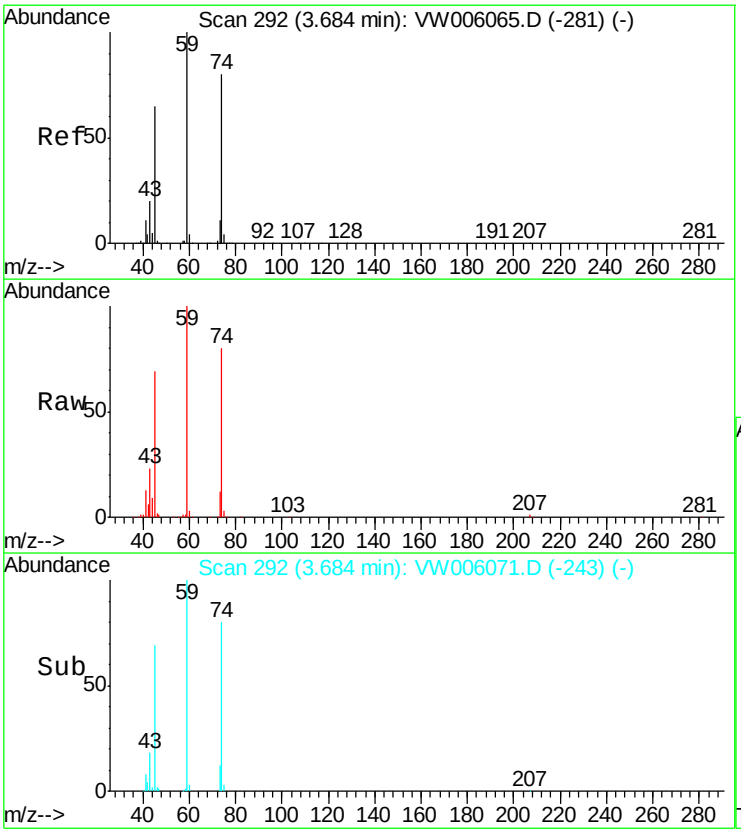
#7
Trichlorofluoromethane
Concen: 53.12 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 137422

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.2	76.8

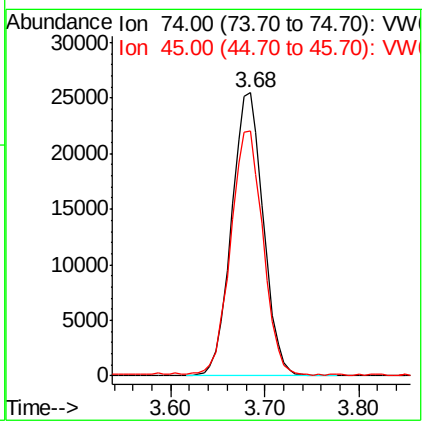


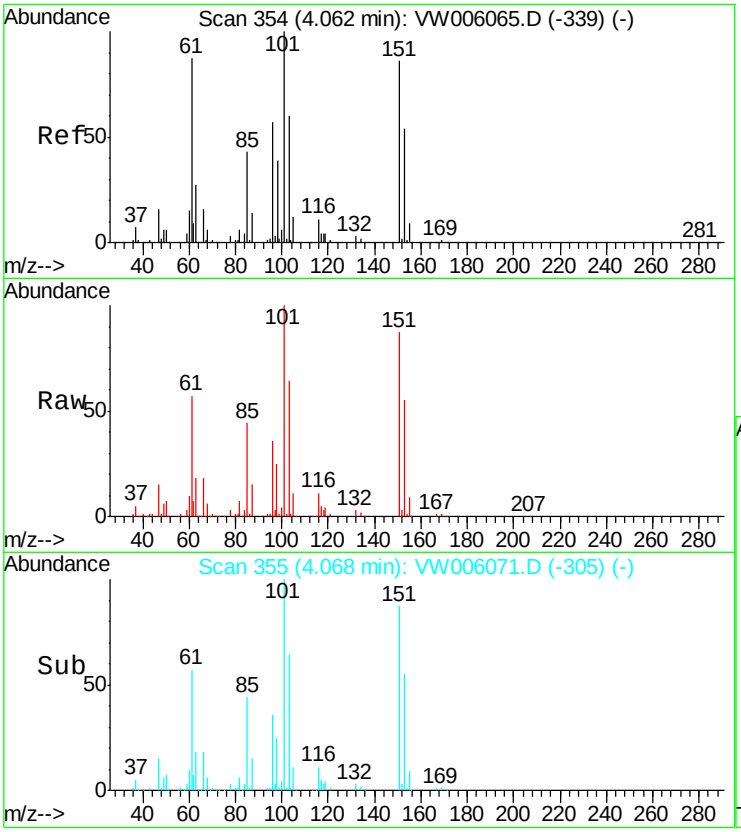


#8
Diethyl Ether
Concen: 43.53 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 74 Resp: 59847

Ion	Ratio	Lower	Upper
74	100		
45	87.5	42.8	128.3



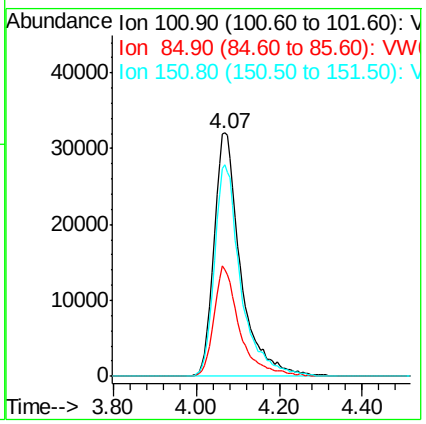


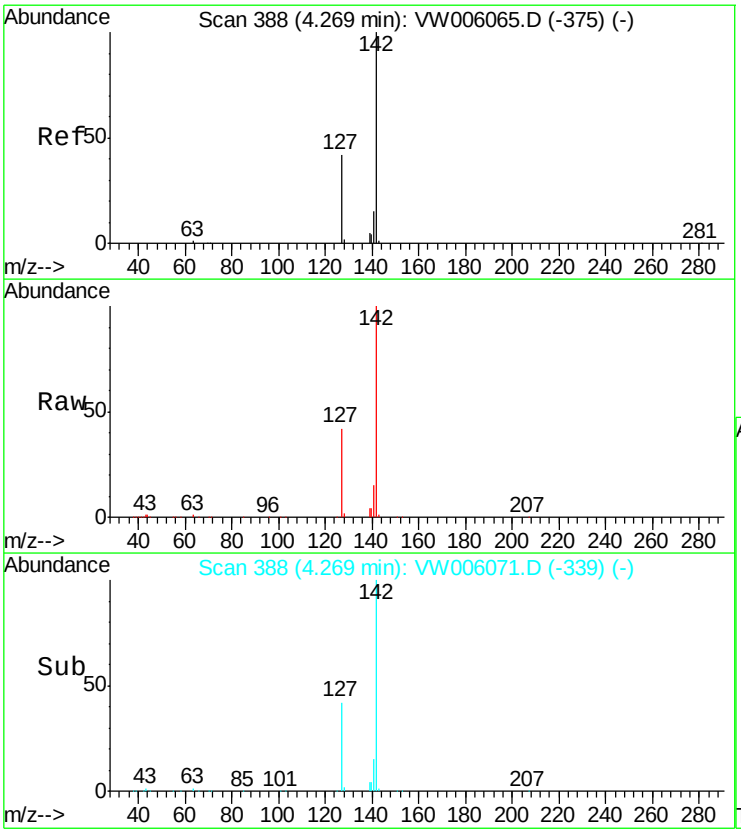
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.13 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 141319

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	86.4	70.4	105.6

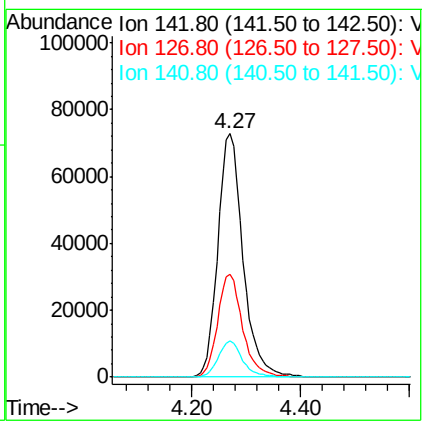


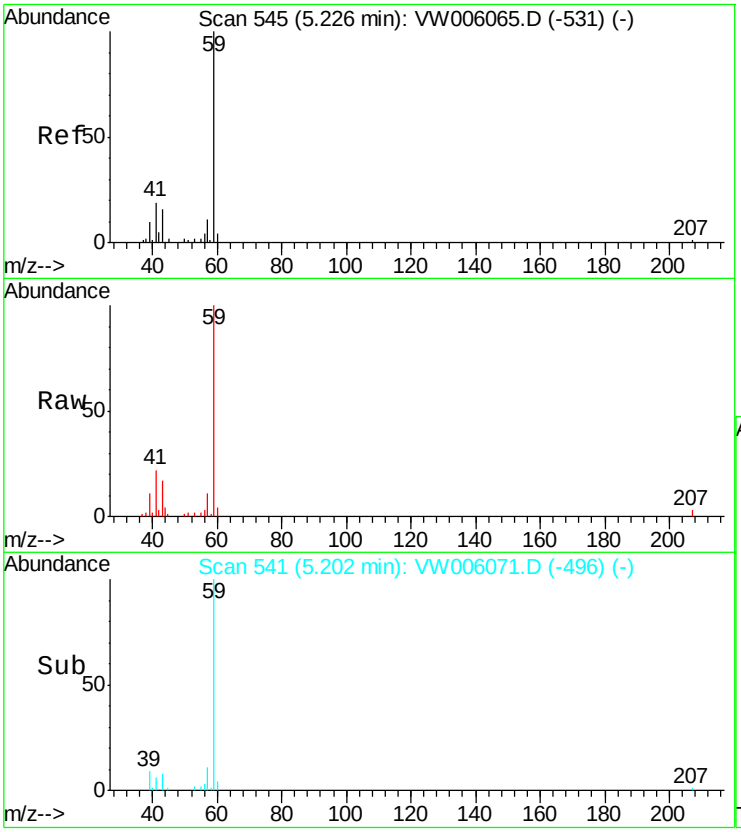


#10
Methyl Iodide
Concen: 51.86 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:142 Resp: 234014

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.6	50.4
141	14.4	11.6	17.4



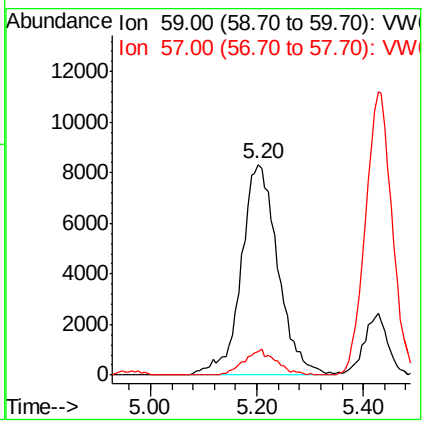


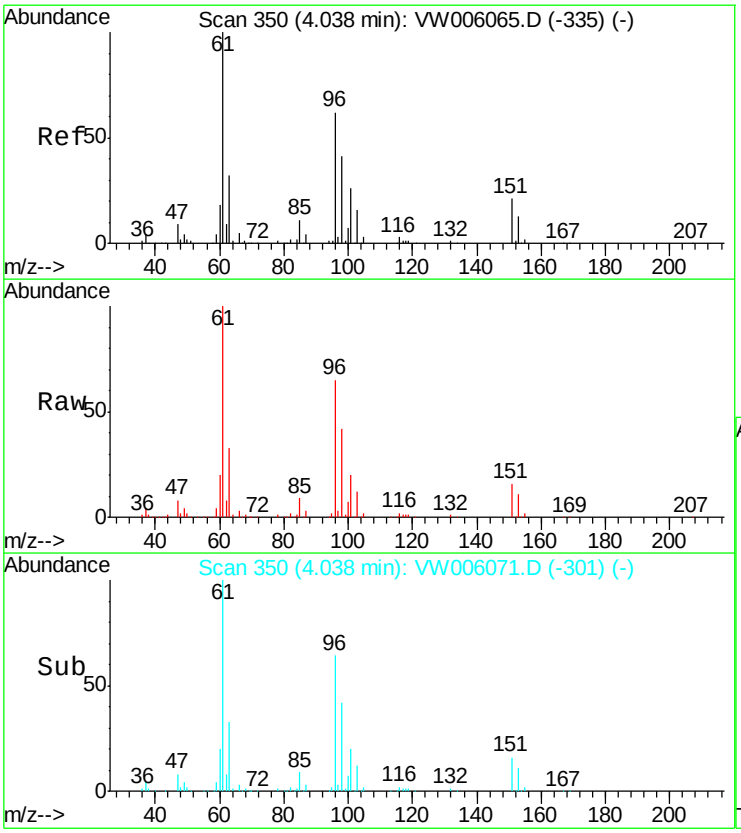
#11
Tert butyl alcohol
Concen: 233.52 ug/l
RT: 5.20 min Scan# 541
Delta R.T. -0.02 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 39744

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.7	13.1

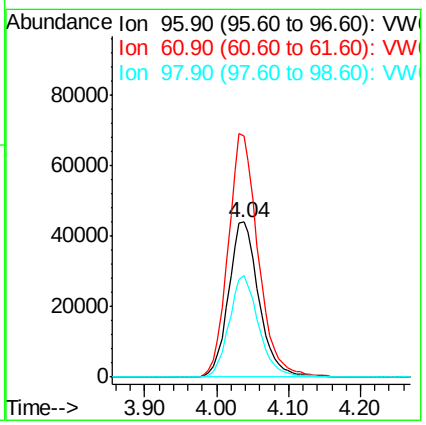


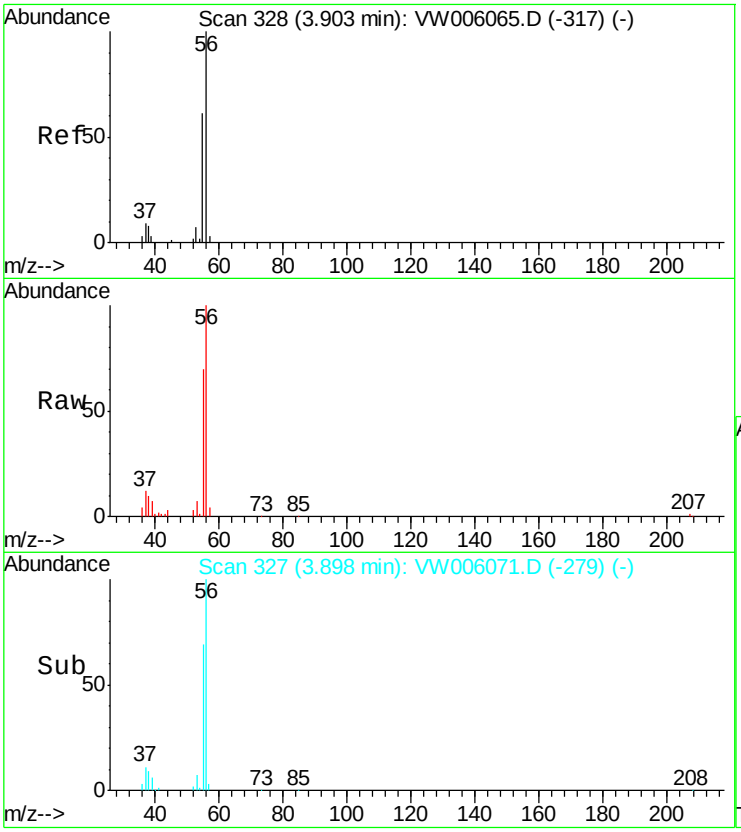


#12
1,1-Dichloroethene
Concen: 50.58 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 96 Resp: 128999

Ion	Ratio	Lower	Upper
96	100		
61	155.0	129.3	193.9
98	65.5	53.1	79.7



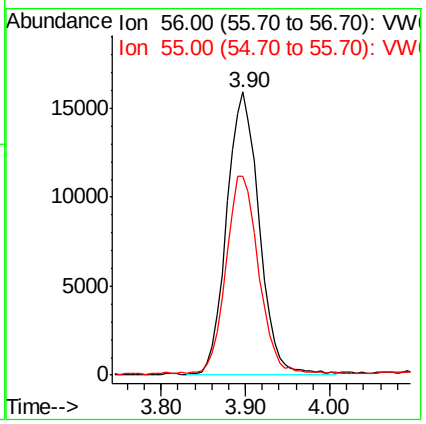


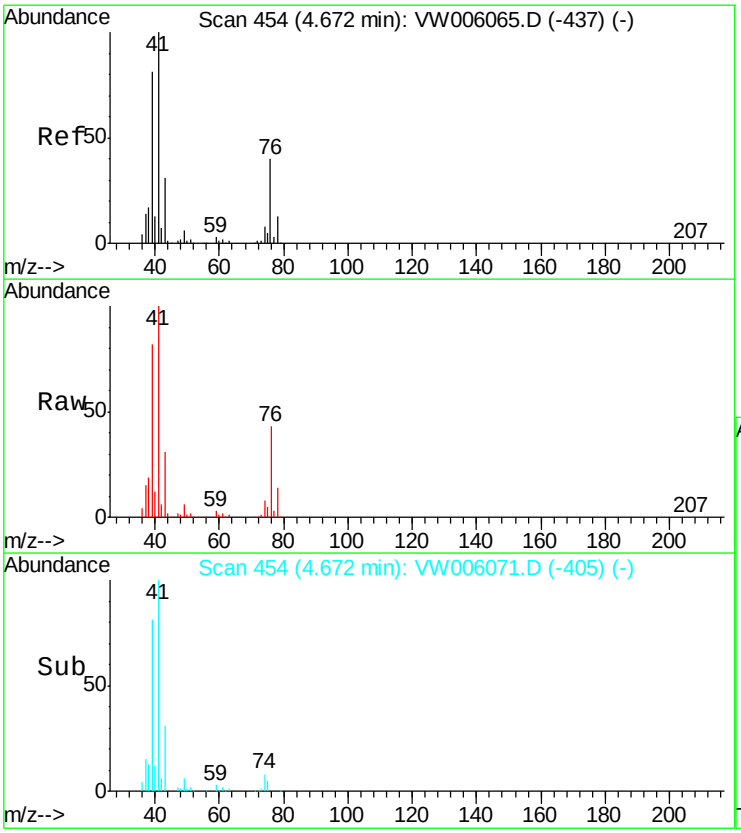
#13
Acrolein
Concen: 249.12 ug/l
RT: 3.90 min Scan# 327
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 41027

Ion	Ratio	Lower	Upper
56	100		
55	69.8	54.5	81.7

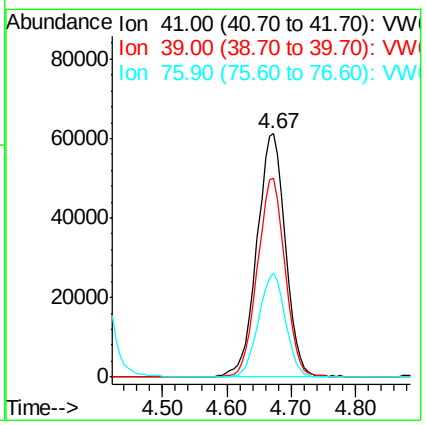


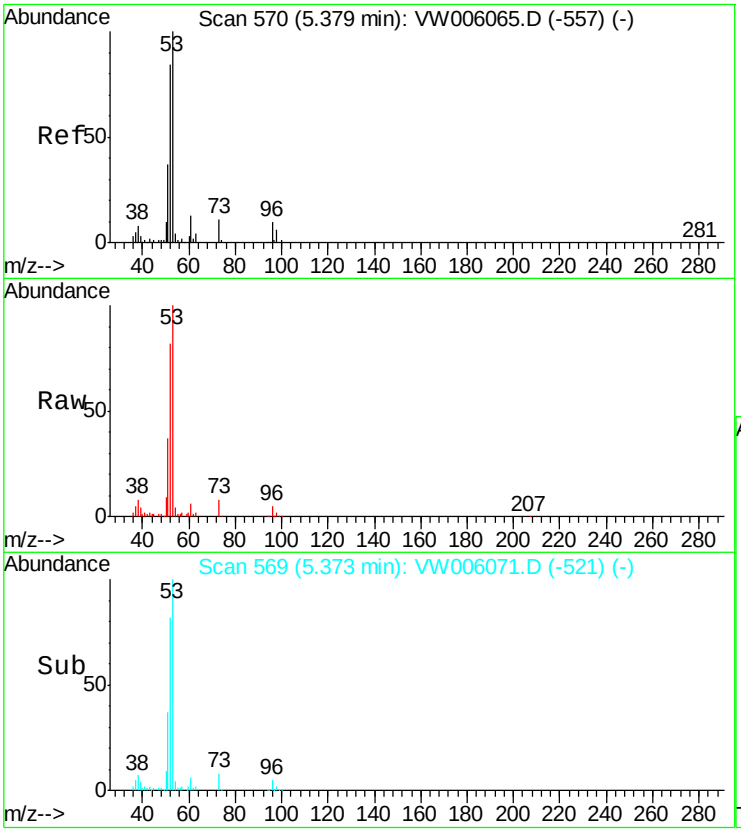


#14
Allyl chloride
Concen: 51.48 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 41 Resp: 187729

Ion	Ratio	Lower	Upper
41	100		
39	79.2	64.1	96.1
76	40.2	32.2	48.4



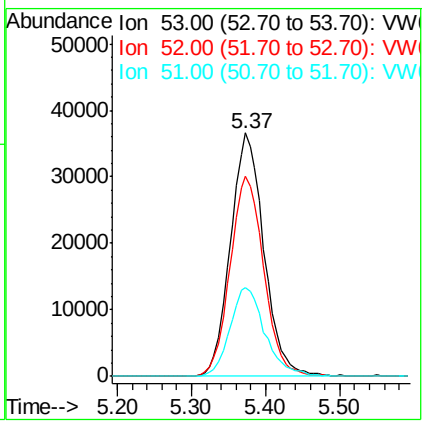


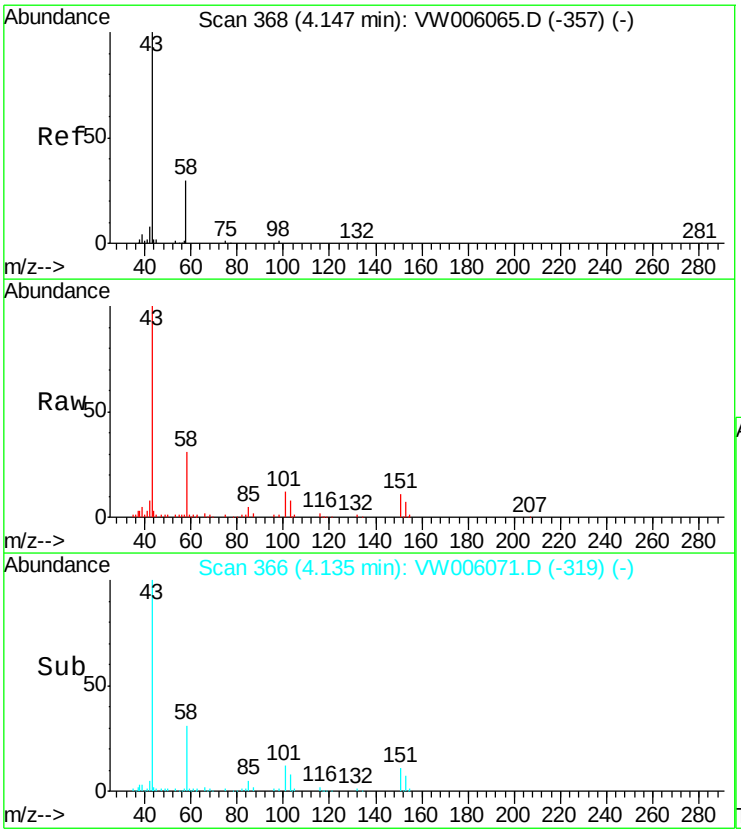
#15
Acrylonitrile
Concen: 233.97 ug/l
RT: 5.37 min Scan# 569
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 115369

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.9	100.3
51	38.2	30.1	45.1

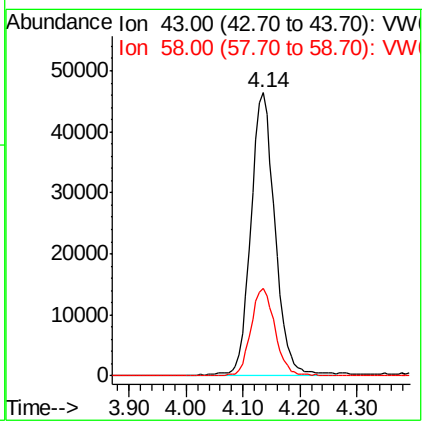


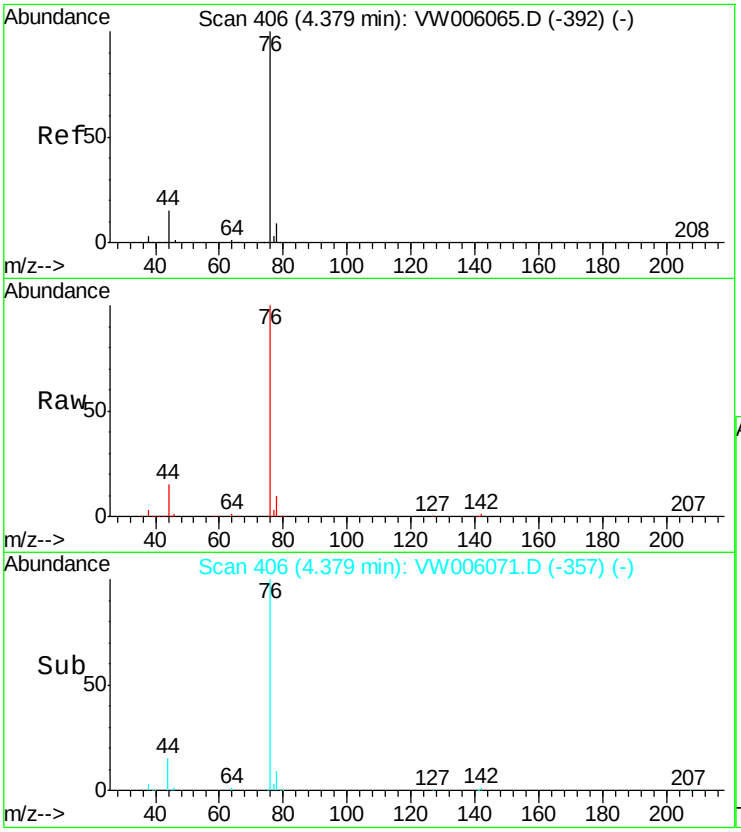


#16
Acetone
Concen: 289.88 ug/l
RT: 4.14 min Scan# 366
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 43 Resp: 136502

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.0	36.0



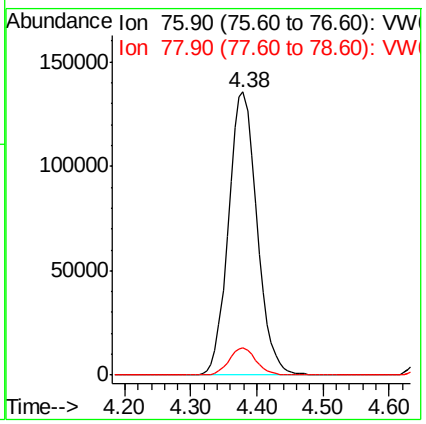


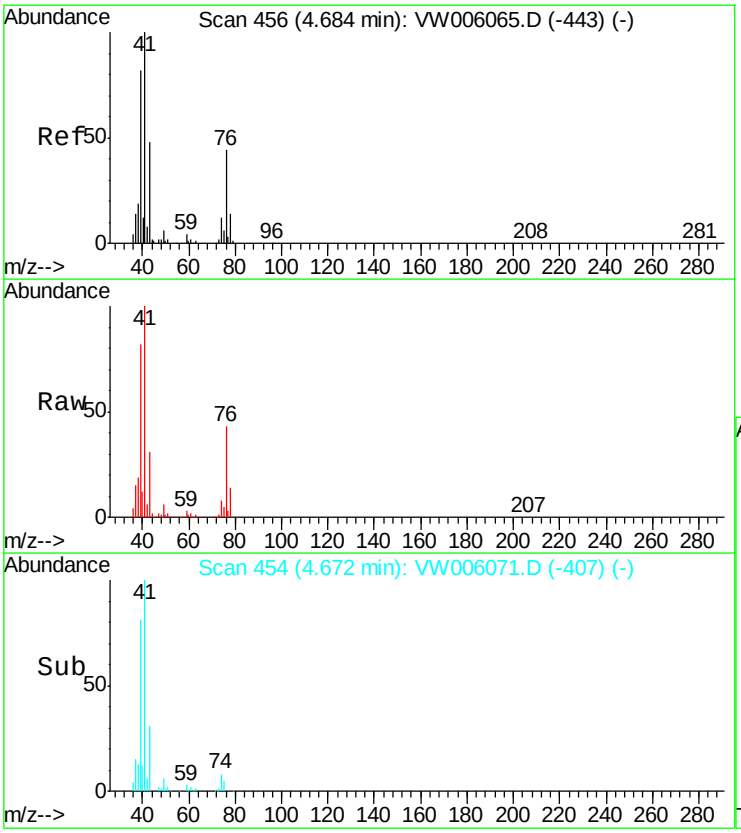
#17
Carbon Disulfide
Concen: 52.70 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 405638

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.5	11.3

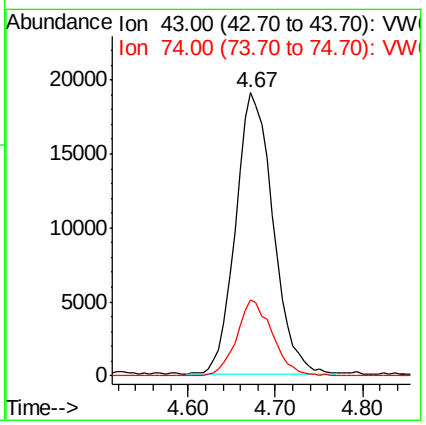


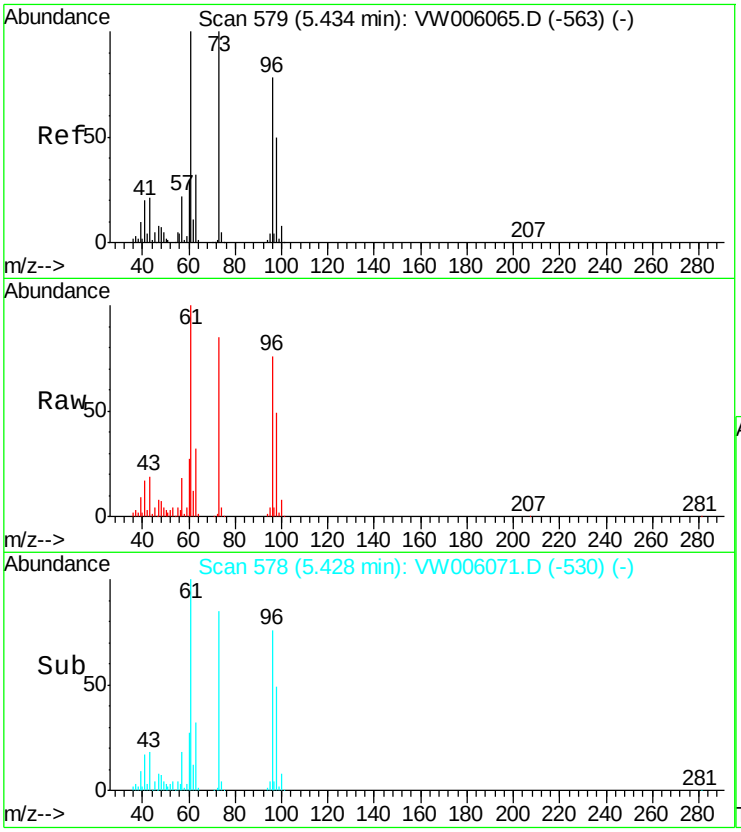


#18
Methyl Acetate
Concen: 44.24 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 43 Resp: 56341

Ion	Ratio	Lower	Upper
43	100		
74	26.1	20.5	30.7



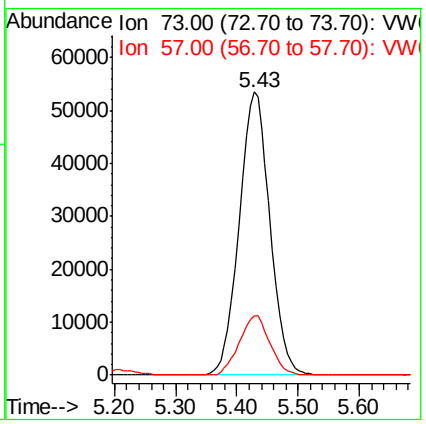


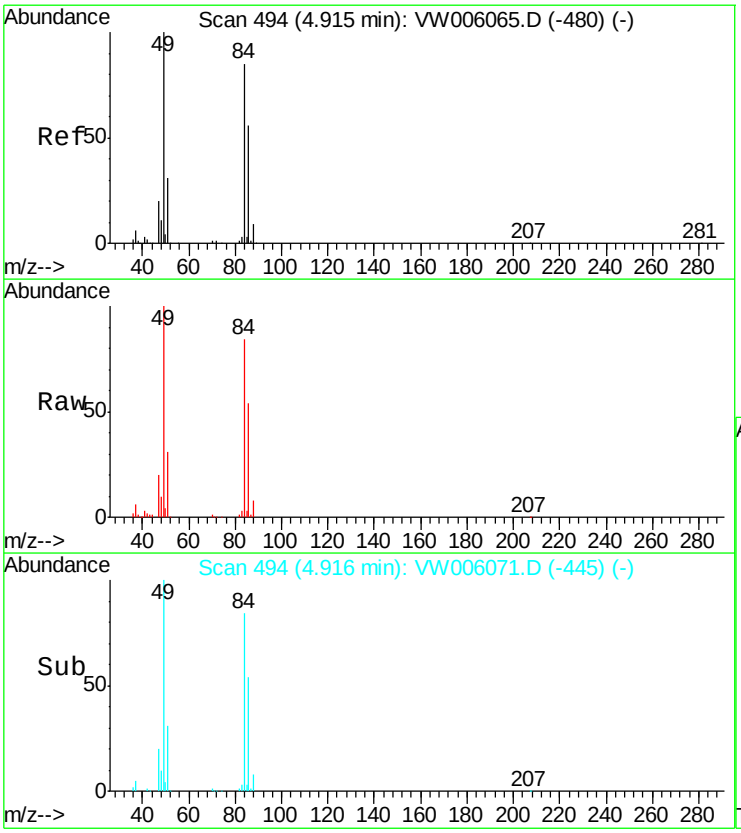
#19
Methyl tert-butyl Ether
Concen: 47.98 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 186388

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.4	26.2

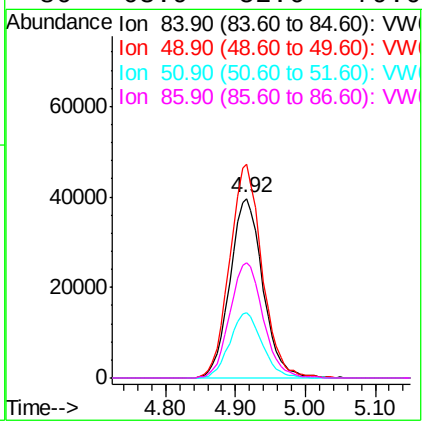


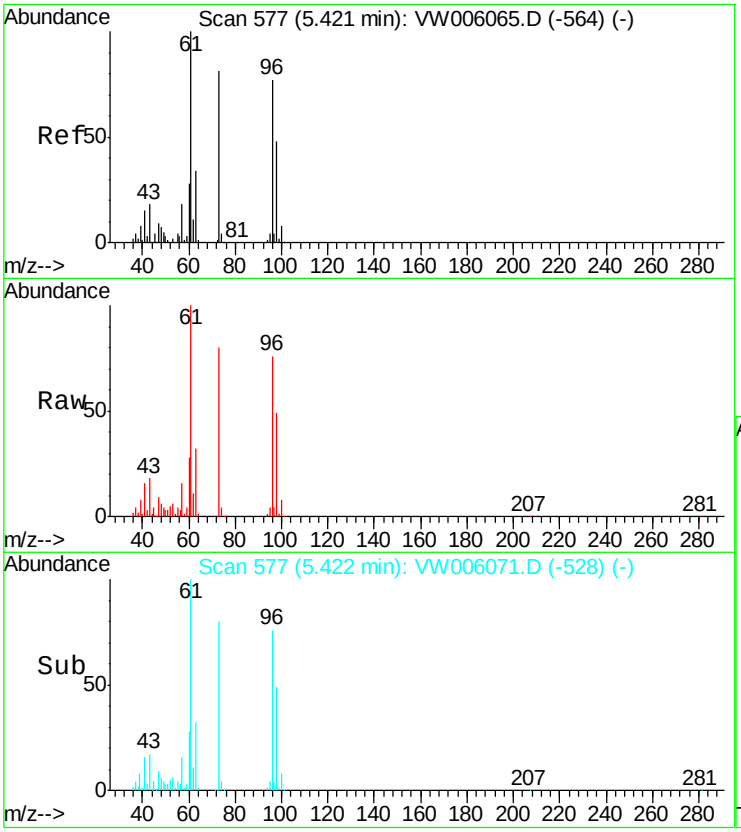


#20
Methylene Chloride
Concen: 48.32 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 84 Resp: 129542

Ion	Ratio	Lower	Upper
84	100		
49	119.1	93.6	140.4
51	36.6	29.0	43.4
86	63.9	52.6	79.0



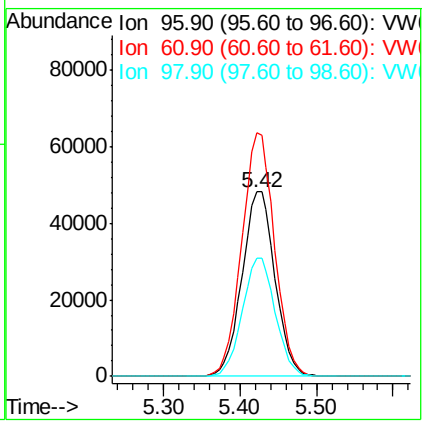


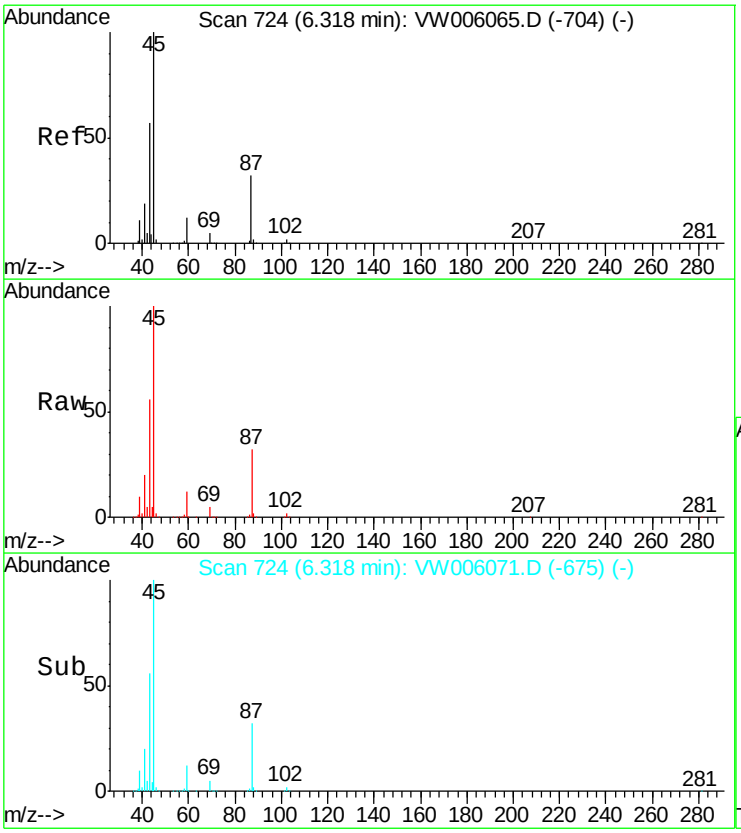
#21
trans-1,2-Dichloroethene
Concen: 50.87 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 144812

Ion	Ratio	Lower	Upper
96	100		
61	131.9	104.5	156.7
98	64.1	50.6	75.8

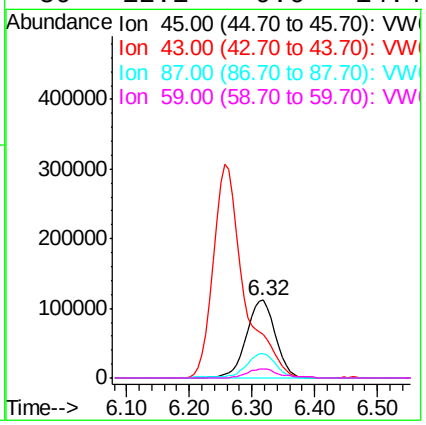


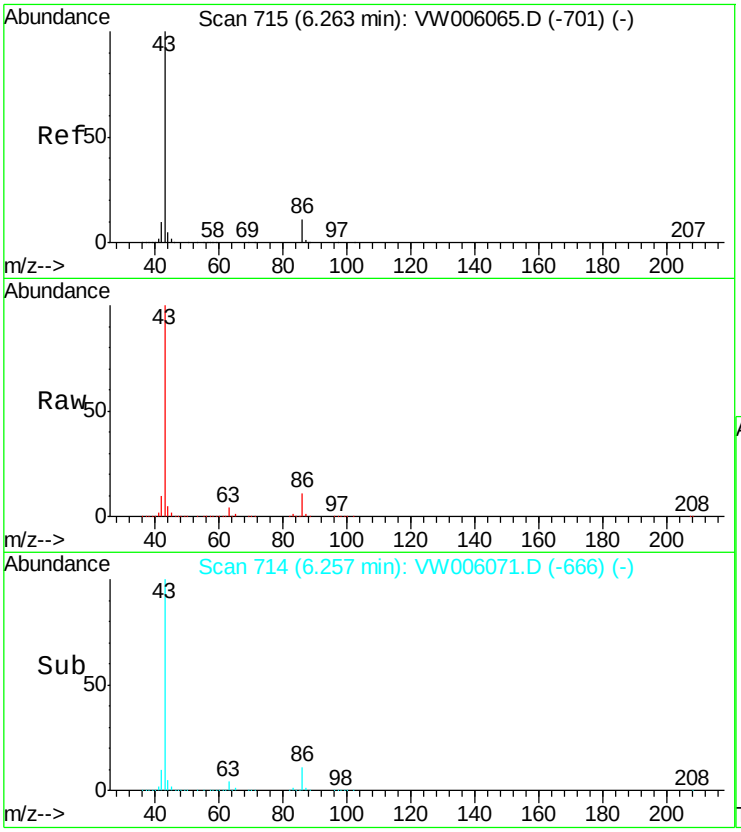


#22
Diisopropyl ether
Concen: 49.99 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 45 Resp: 360222

Ion	Ratio	Lower	Upper
45	100		
43	55.0	45.7	68.5
87	31.6	25.9	38.9
59	12.1	9.6	14.4



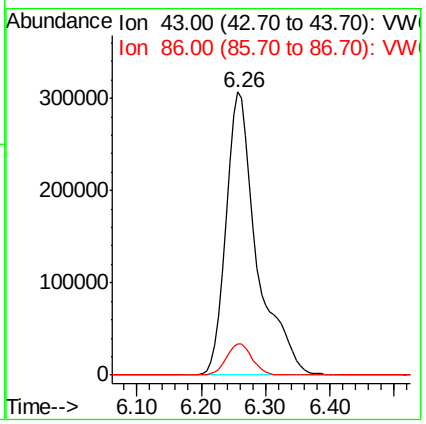


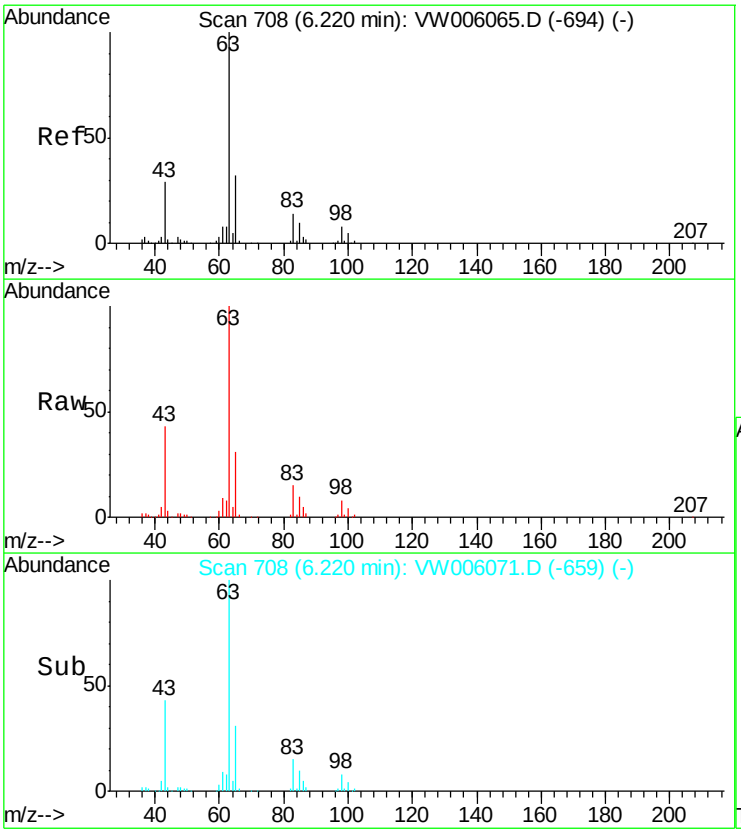
#23
Vinyl Acetate
Concen: 243.21 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1034338

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.0	13.6

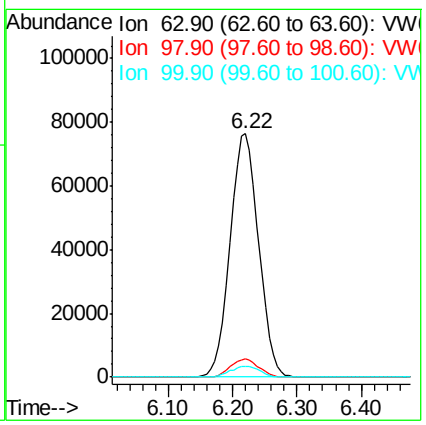


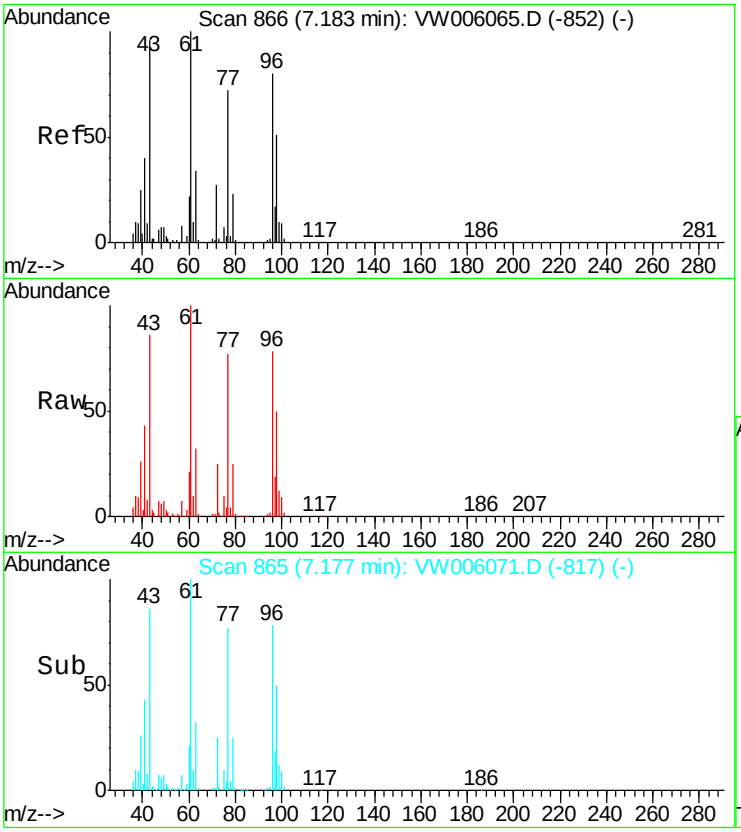


#24
1,1-Dichloroethane
Concen: 50.53 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 63 Resp: 234949

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.8	11.2
100	4.4	2.5	7.5



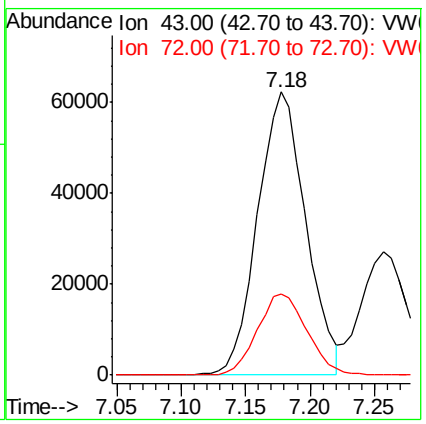


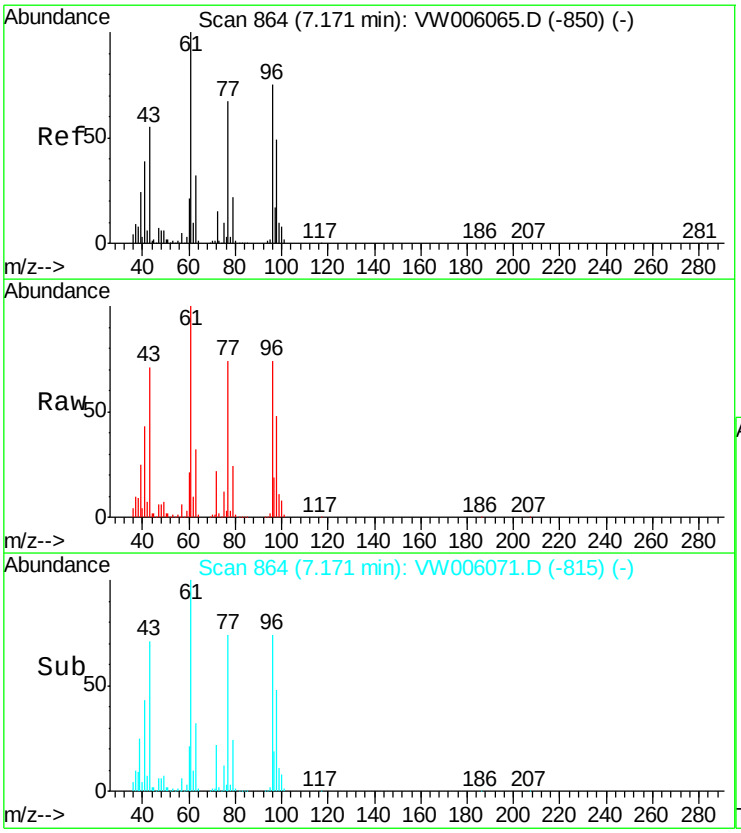
#25
2-Butanone
Concen: 236.17 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 161457

Ion	Ratio	Lower	Upper
43	100		
72	28.6	22.8	34.2

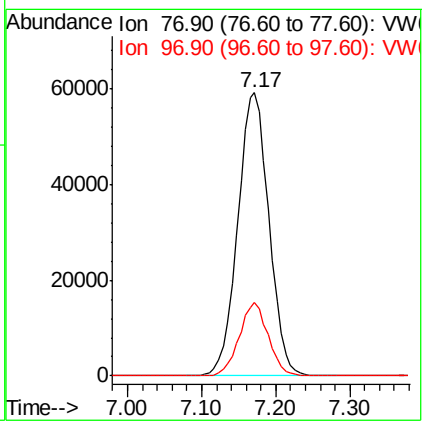


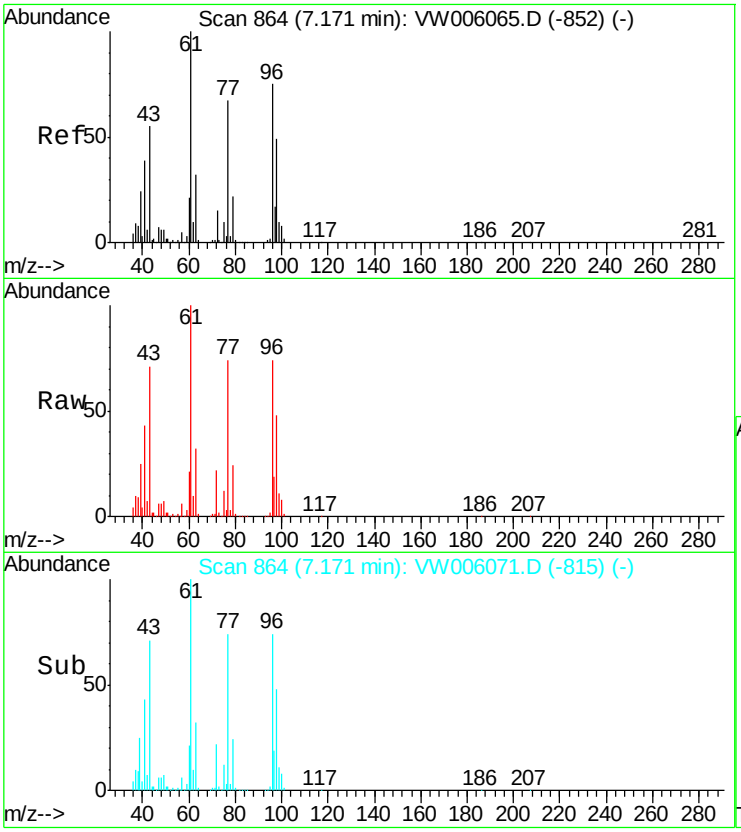


#26
2,2-Dichloropropane
Concen: 52.96 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 77 Resp: 173704

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.2	36.4



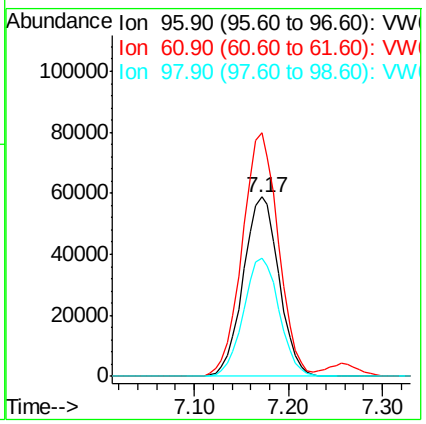


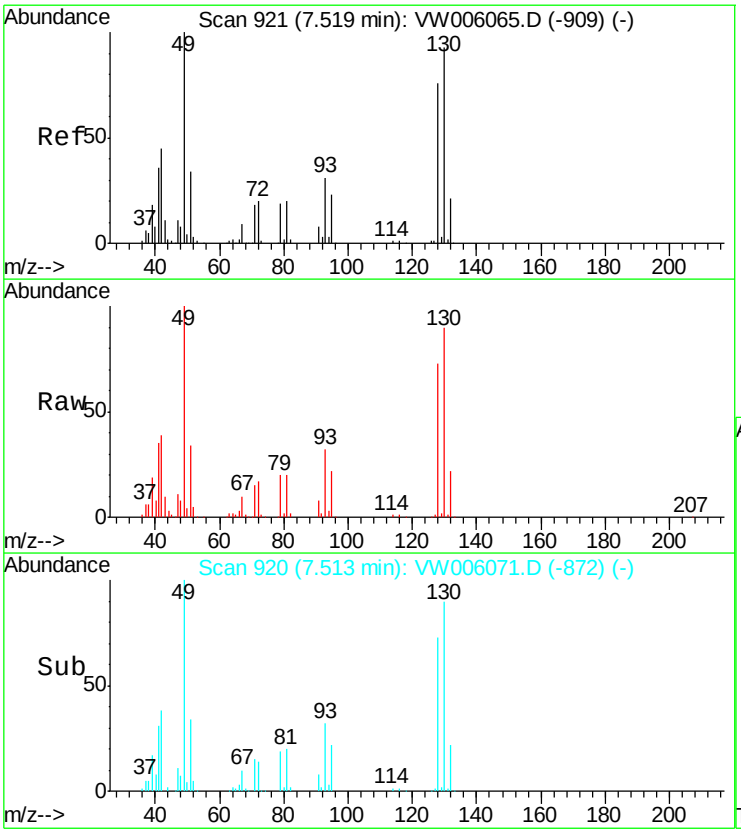
#27
cis-1,2-Dichloroethene
Concen: 49.58 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 155741

Ion	Ratio	Lower	Upper
96	100		
61	136.8	0.0	267.2
98	65.7	0.0	128.6

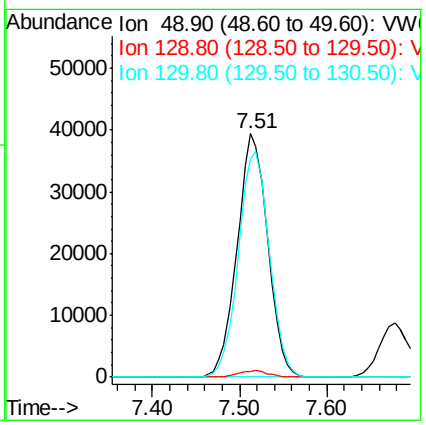


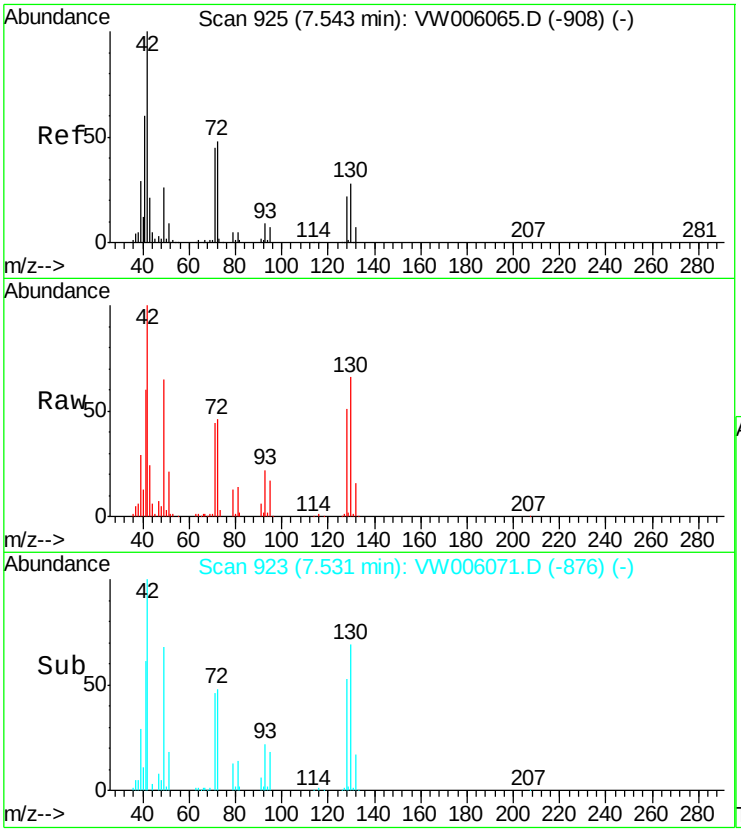


#28
Bromochloromethane
Concen: 53.40 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 49 Resp: 95867

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	93.6	73.8	110.8



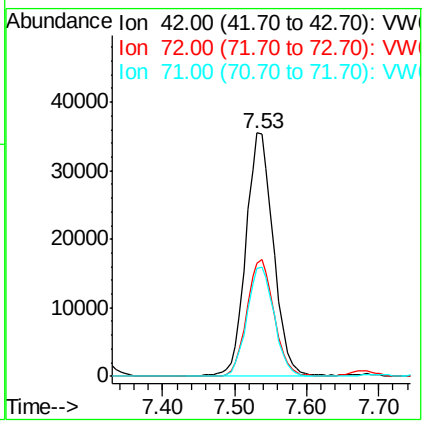


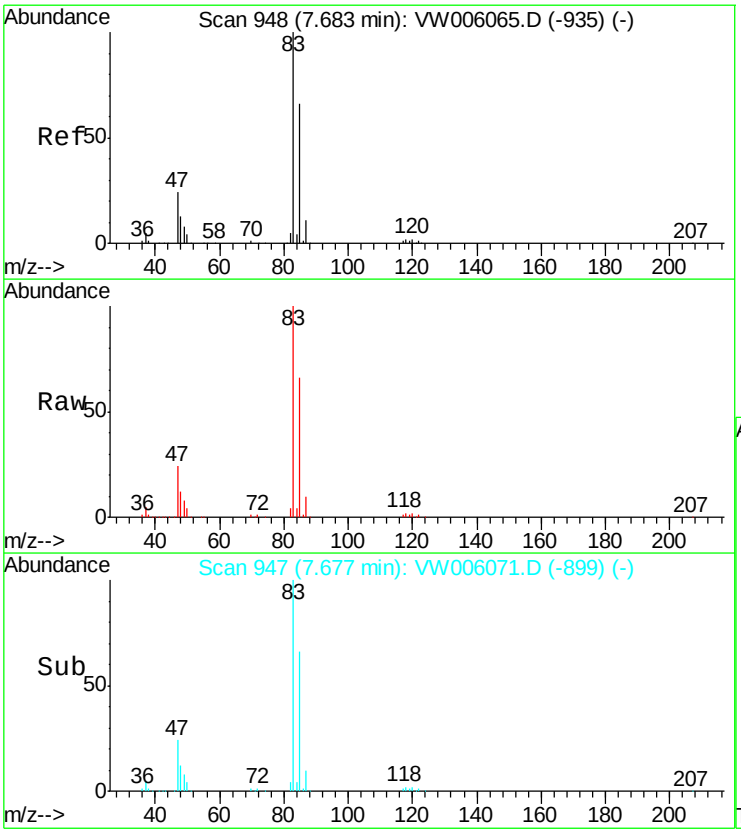
#29
Tetrahydrofuran
Concen: 224.63 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 94394

Ion	Ratio	Lower	Upper
42	100		
72	47.5	38.0	57.0
71	44.3	35.3	52.9

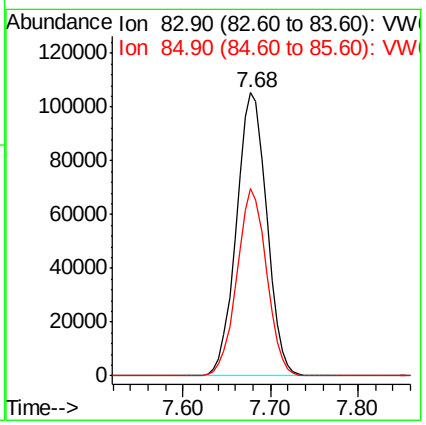


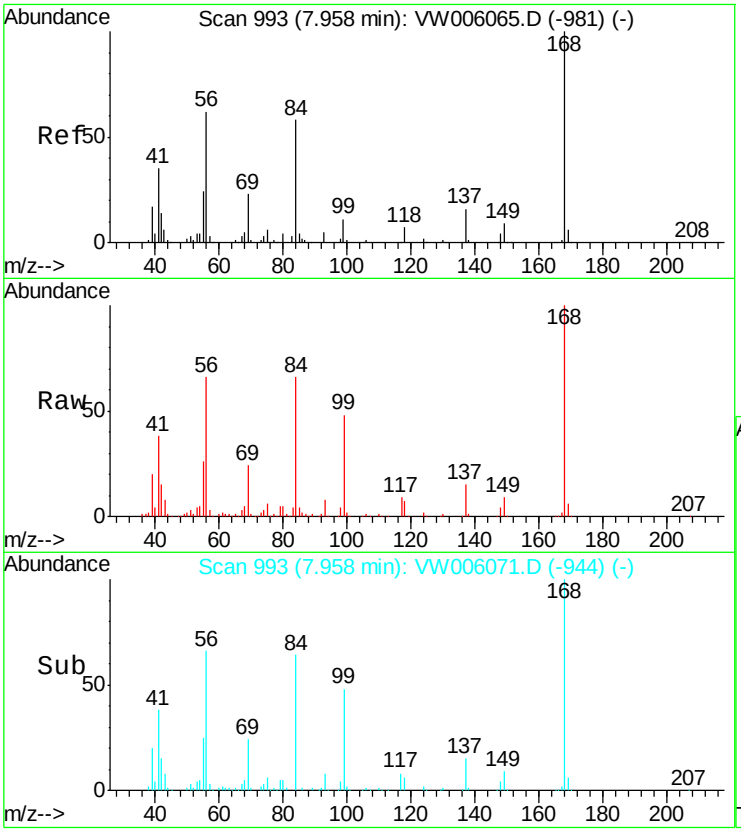


#30
Chloroform
Concen: 50.21 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 83 Resp: 254365

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.6	79.0



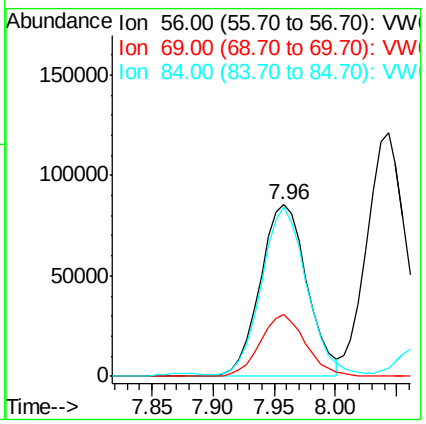


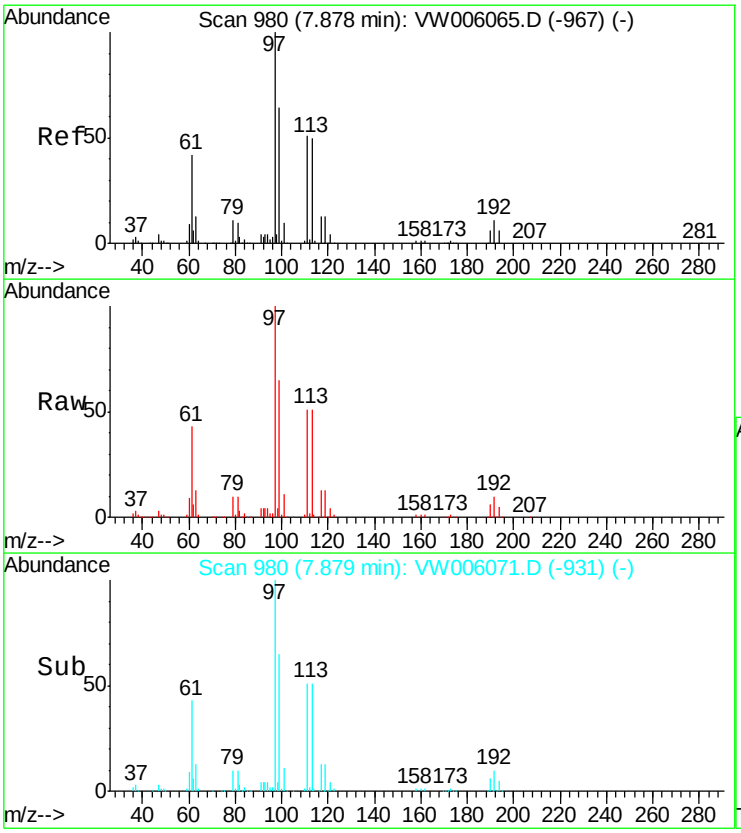
#31
Cyclohexane
Concen: 49.17 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 227707

Ion	Ratio	Lower	Upper
56	100		
69	35.9	29.4	44.0
84	97.1	74.0	111.0

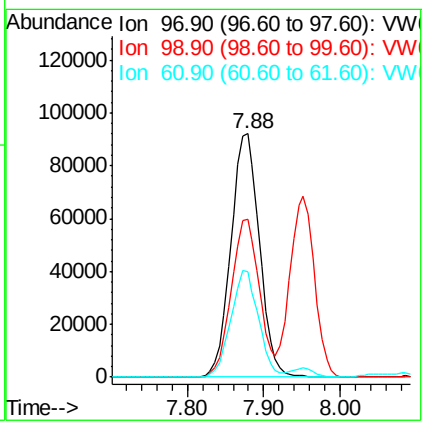


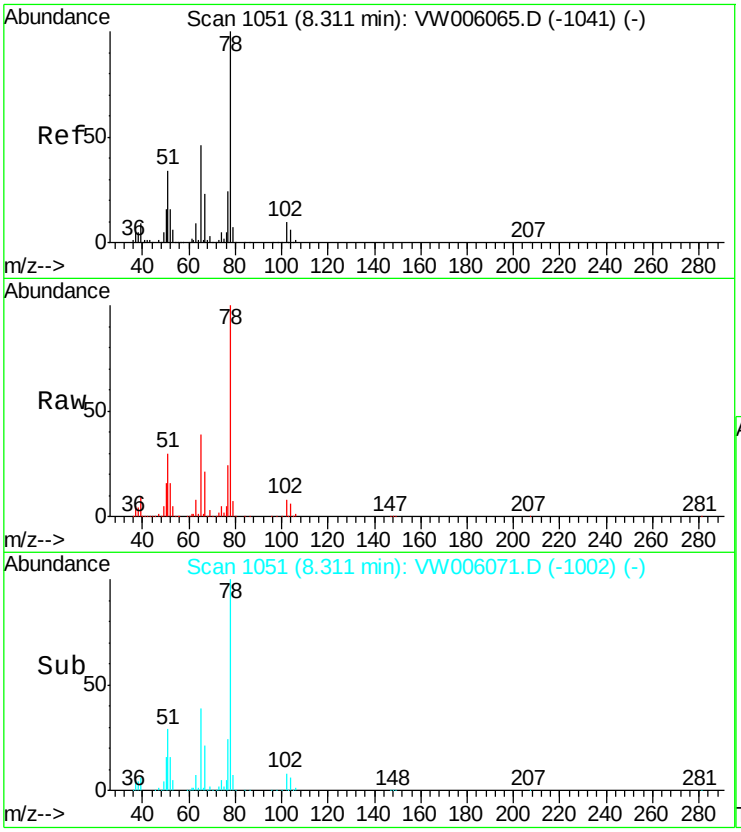


#32
1,1,1-Trichloroethane
Concen: 52.00 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 97 Resp: 237635

Ion	Ratio	Lower	Upper
97	100		
99	64.3	50.9	76.3
61	42.3	33.7	50.5



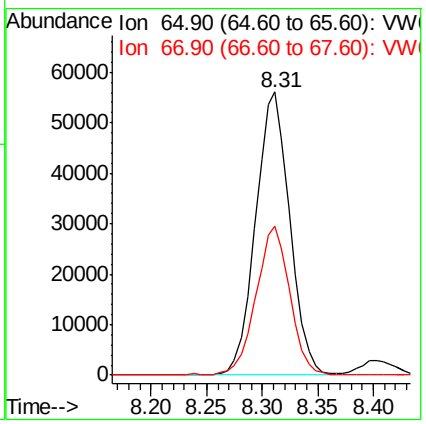


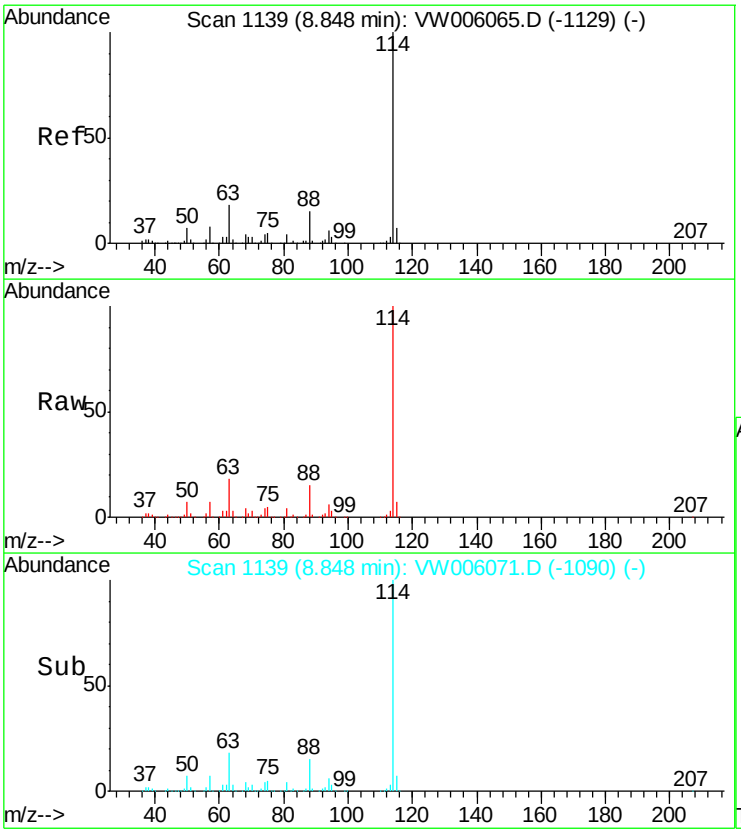
#33
1,2-Dichloroethane-d4
Concen: 47.29 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 119682

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	101.0

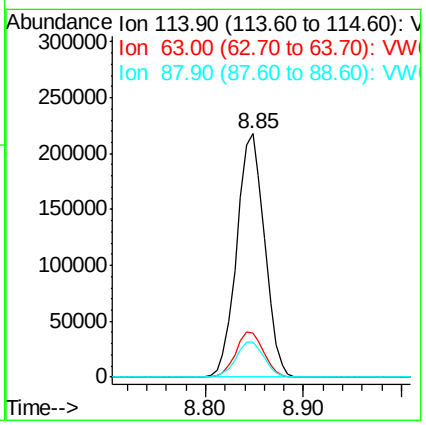


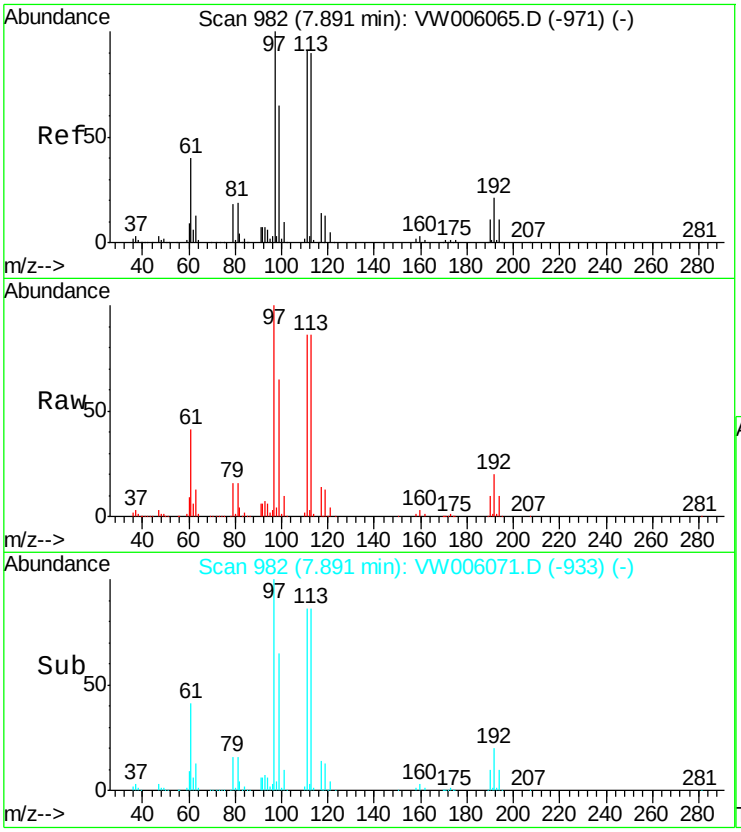


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:114 Resp: 429285

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.8
88	14.5	0.0	29.0



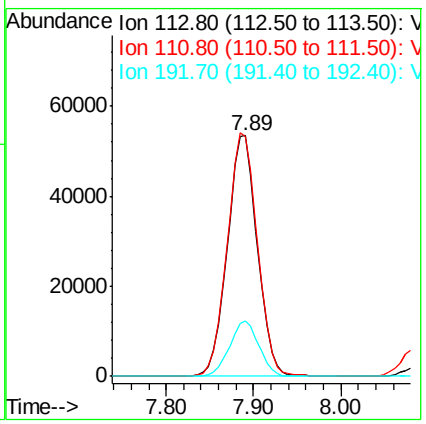


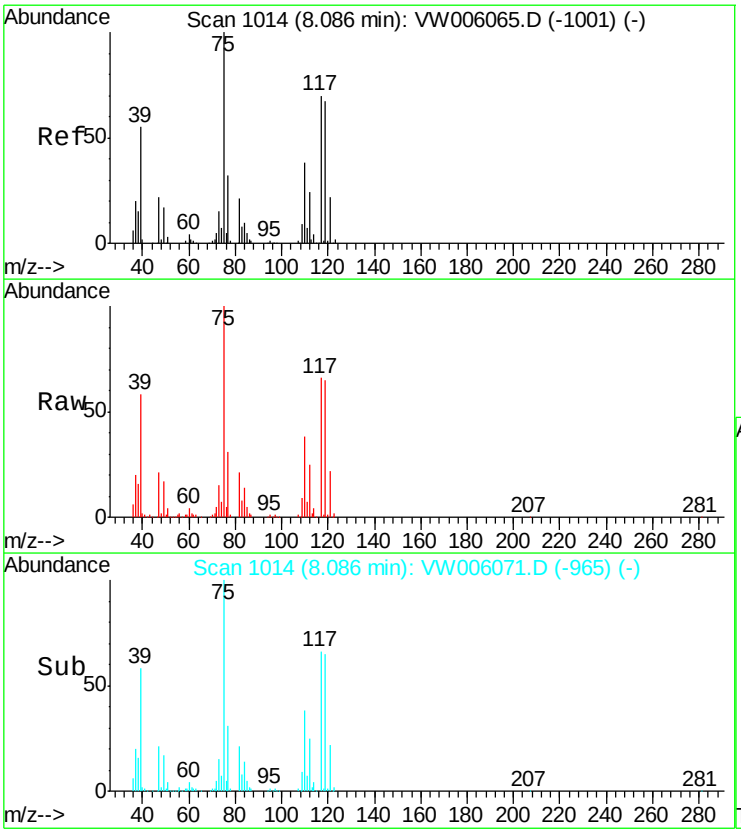
#35
Dibromofluoromethane
Concen: 50.18 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 127280

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.4	122.0
192	22.6	18.7	28.1

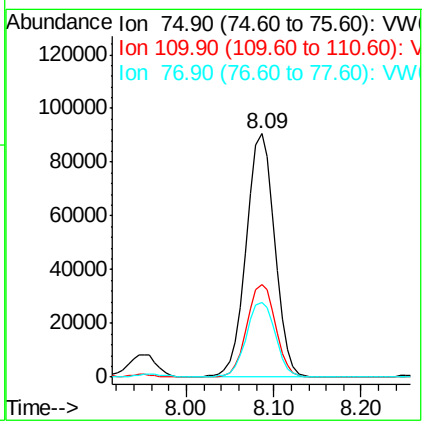


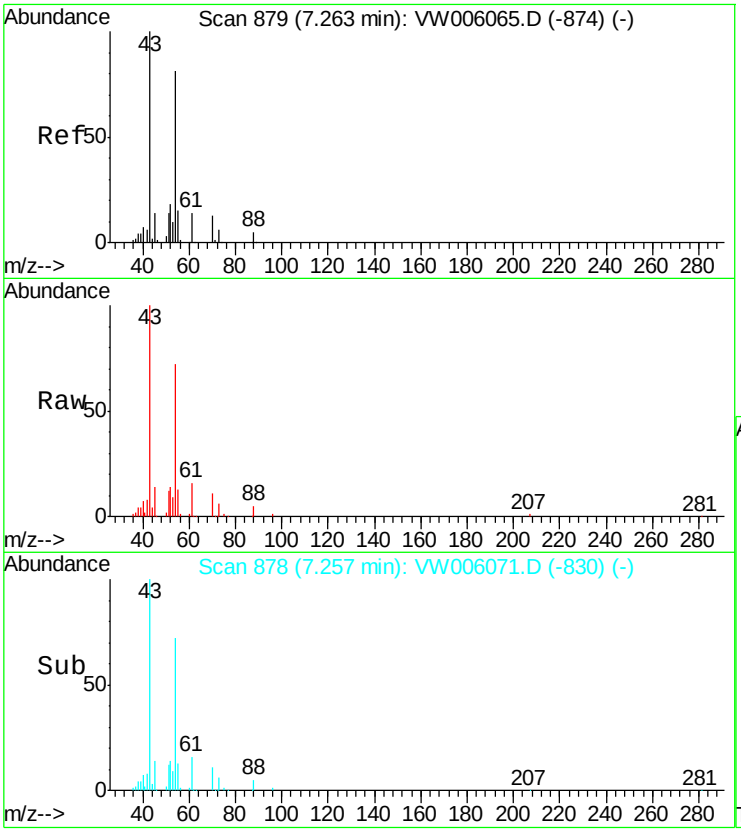


#36
1,1-Dichloropropene
Concen: 52.01 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 75 Resp: 205801

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.1
77	31.4	25.0	37.4



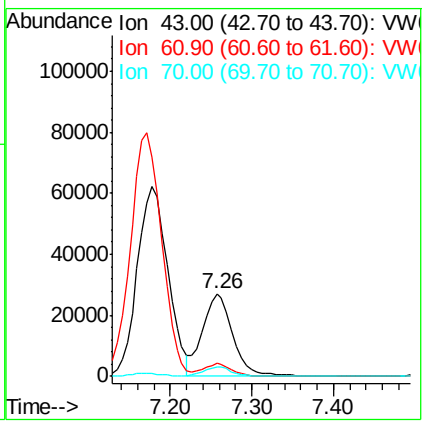


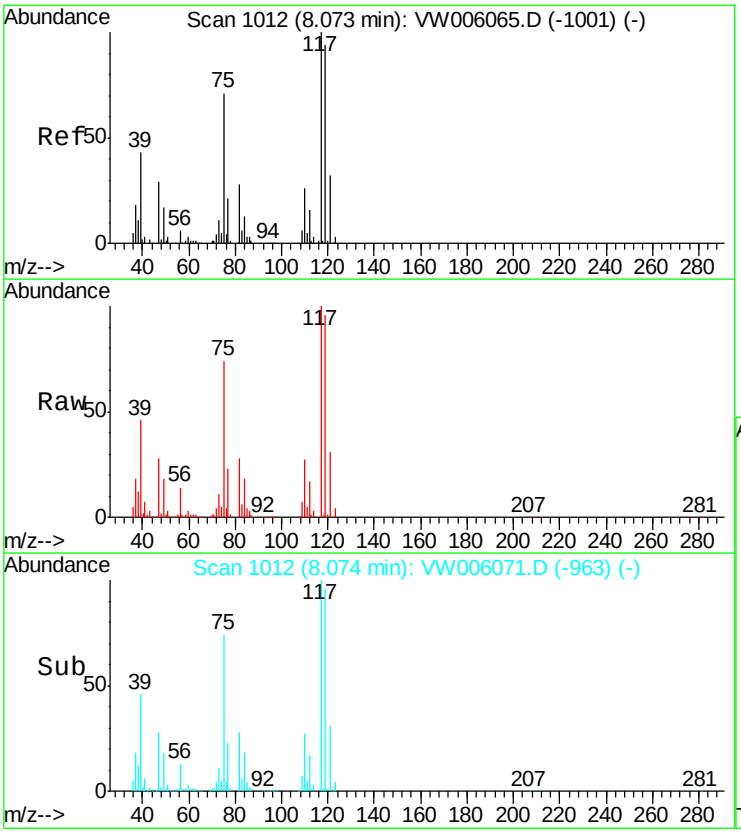
#37
Ethyl Acetate
Concen: 47.42 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 69718

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.5	17.3
70	10.7	9.2	13.8

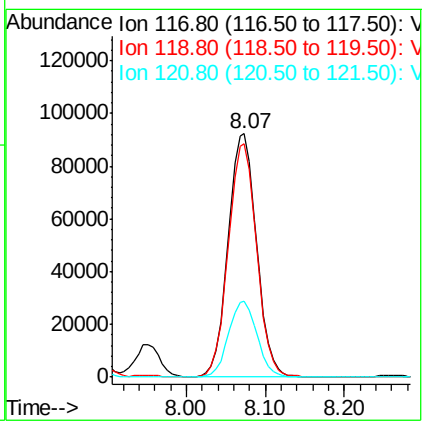


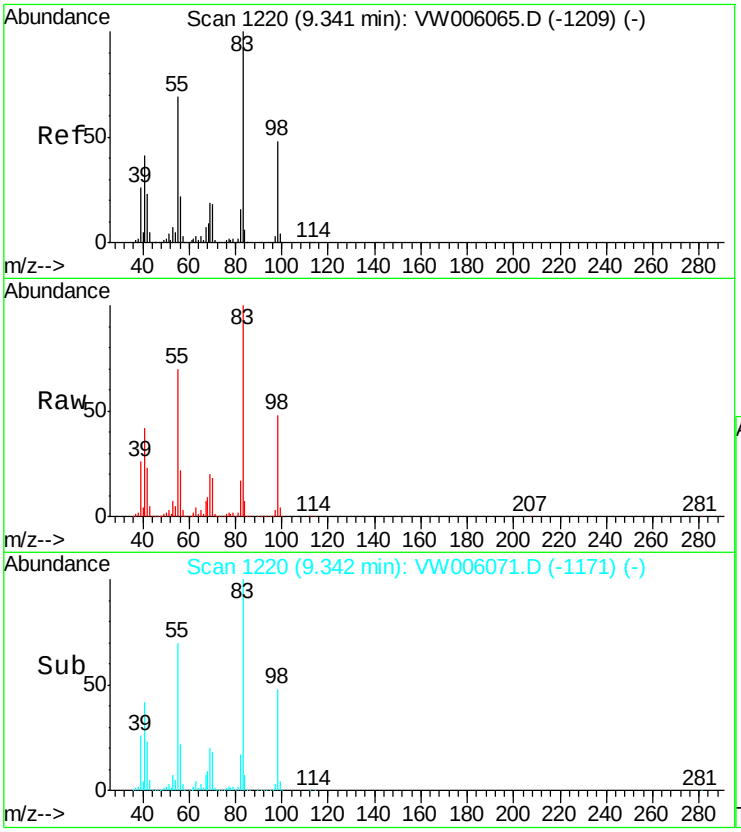


#38
Carbon Tetrachloride
Concen: 53.40 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:117 Resp: 231614

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.2	112.8
121	31.1	25.3	37.9



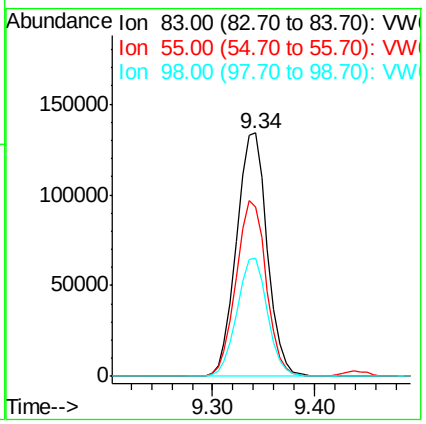


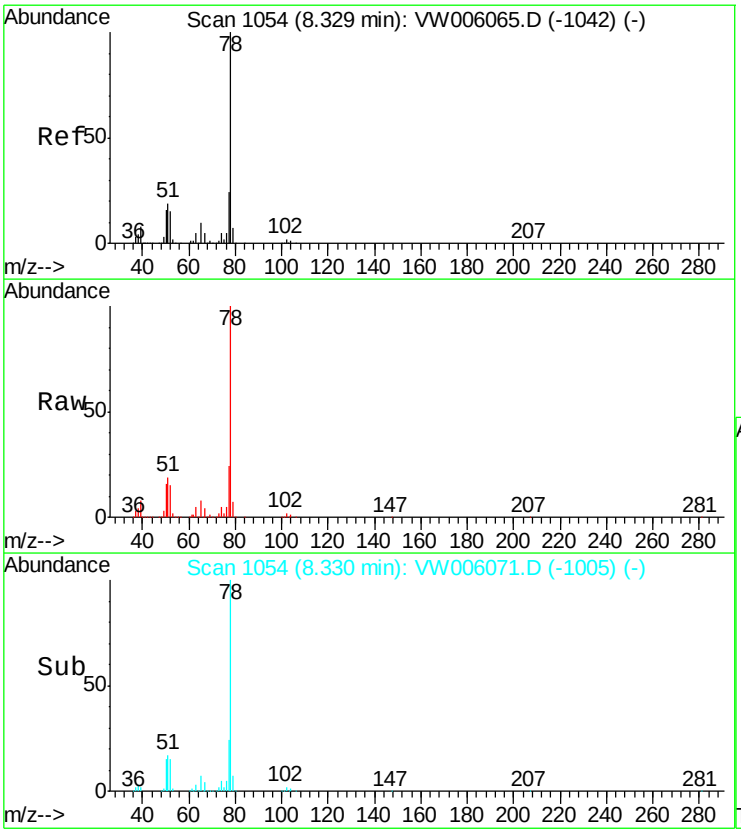
#39
Methylcyclohexane
Concen: 53.27 ug/l
RT: 9.34 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 280178

Ion	Ratio	Lower	Upper
83	100		
55	69.7	55.0	82.6
98	48.5	38.6	57.8

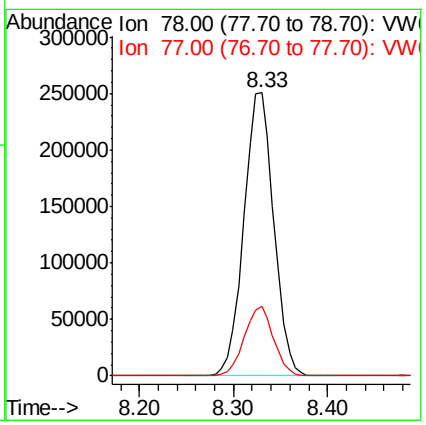


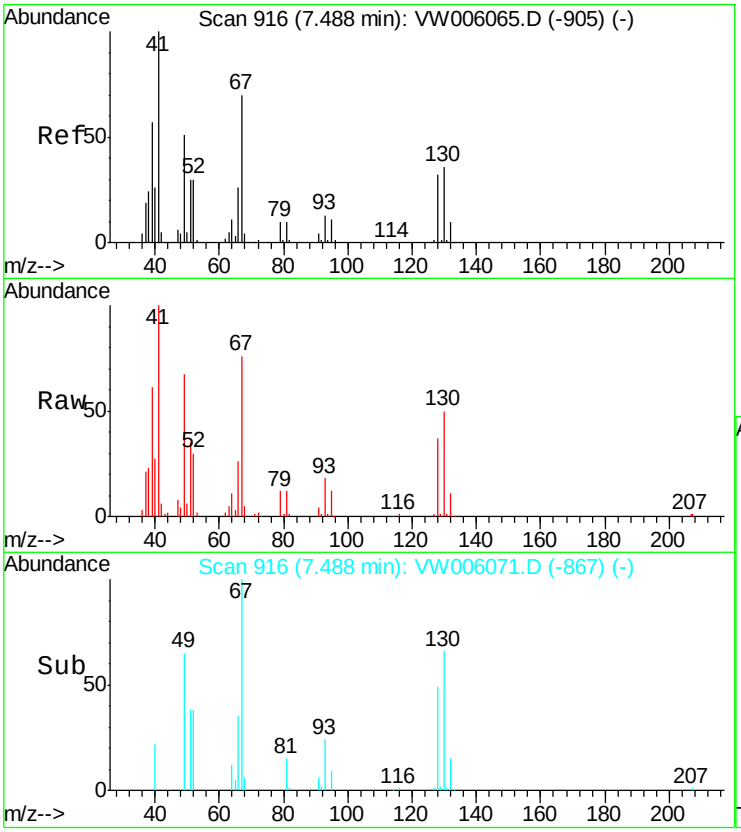


#40
Benzene
Concen: 51.37 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 78 Resp: 557537

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.4	29.0



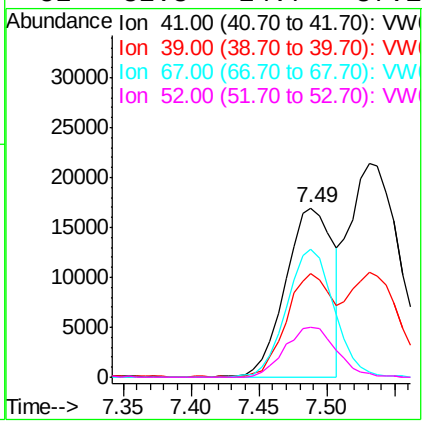


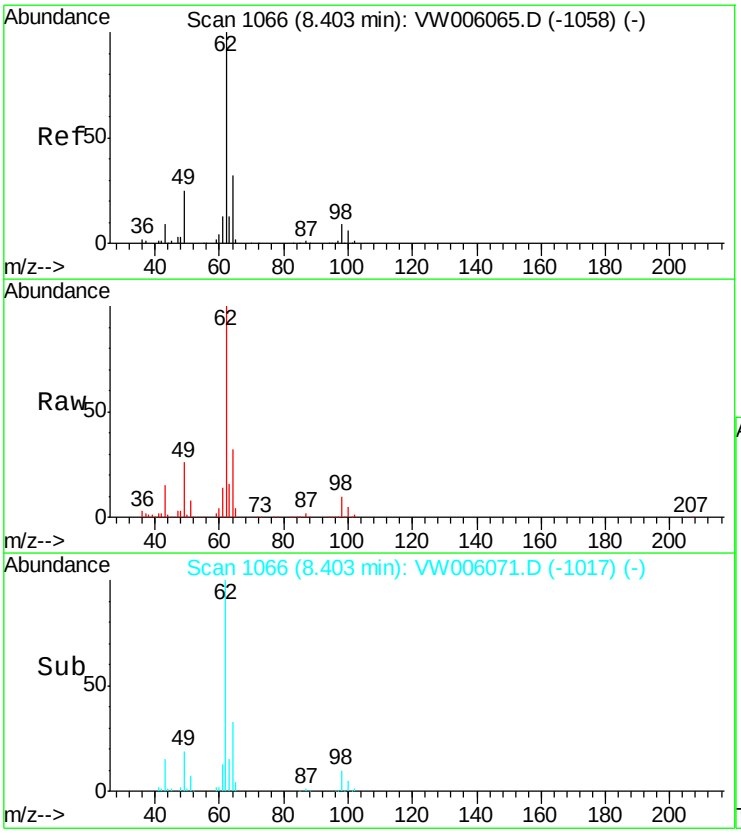
#41
Methacrylonitrile
Concen: 46.65 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 41342

Ion	Ratio	Lower	Upper
41	100		
39	58.7	46.2	69.4
67	75.3	57.7	86.5
52	32.3	24.7	37.1

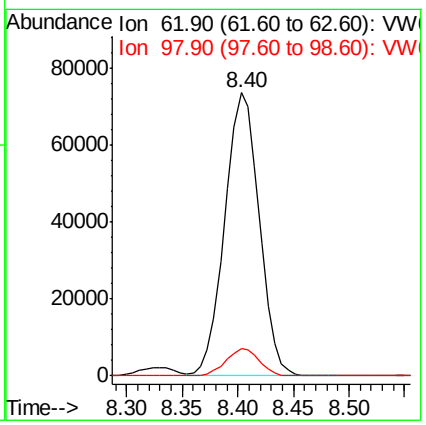


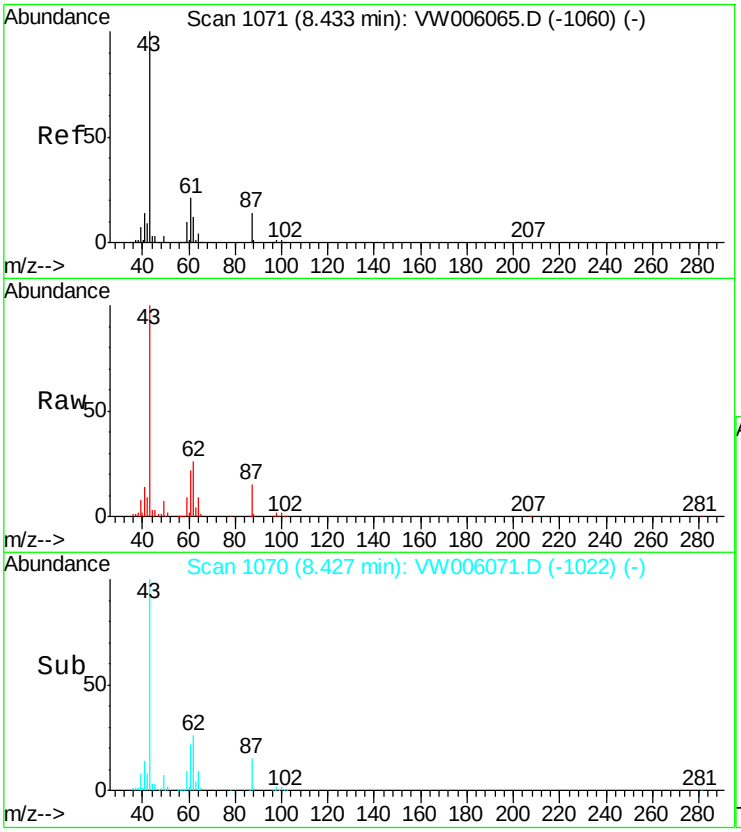


#42
1,2-Dichloroethane
Concen: 49.72 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 62 Resp: 158539

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.4



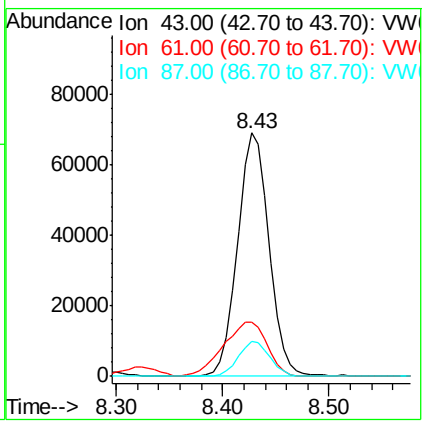


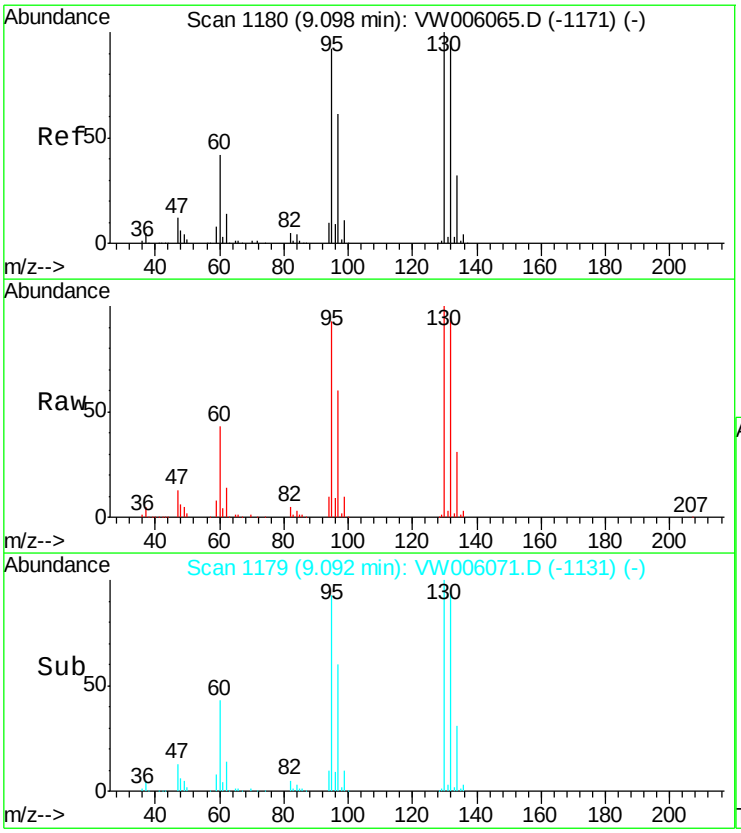
#43
Isopropyl Acetate
Concen: 47.58 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 143030

Ion	Ratio	Lower	Upper
43	100		
61	31.1	25.5	38.3
87	14.4	11.7	17.5

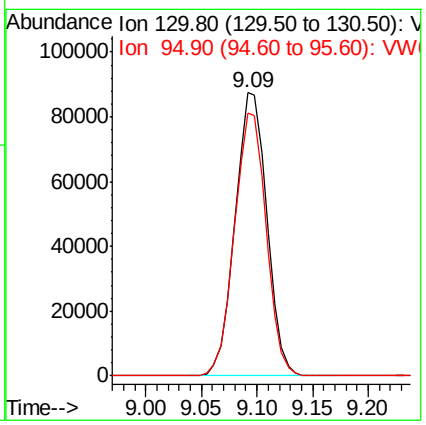


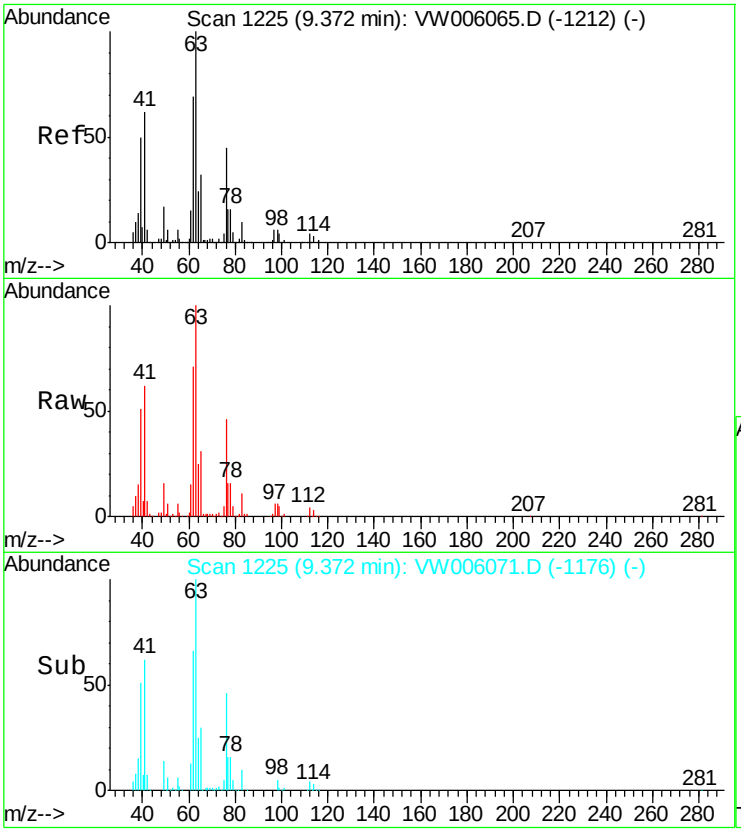


#44
Trichloroethene
Concen: 52.03 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:130 Resp: 173256

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	183.2



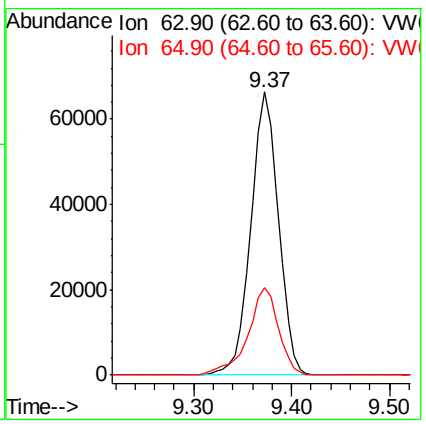


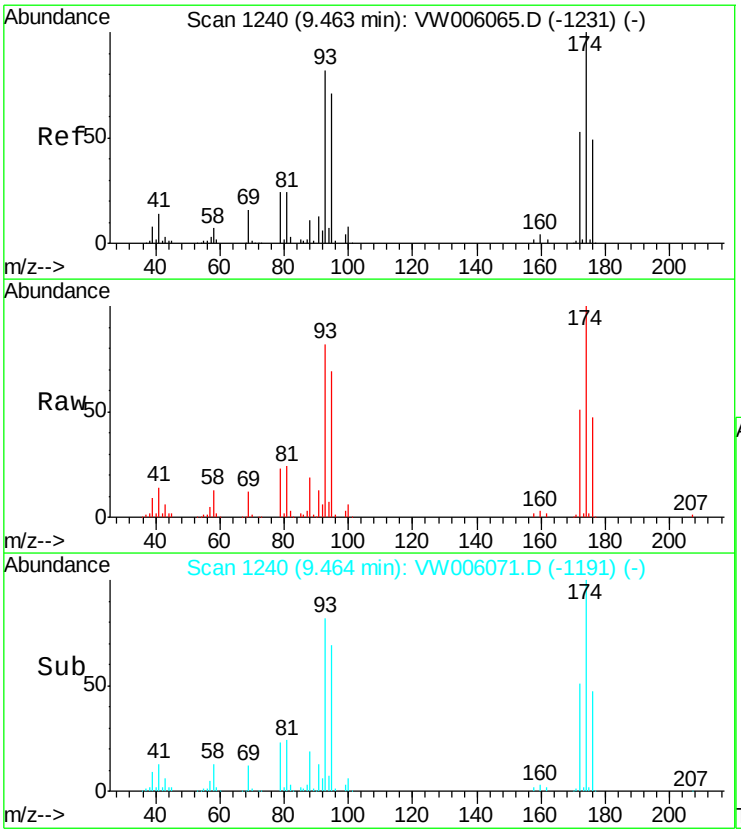
#45
1,2-Dichloropropane
Concen: 50.14 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 130218

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.4	38.0

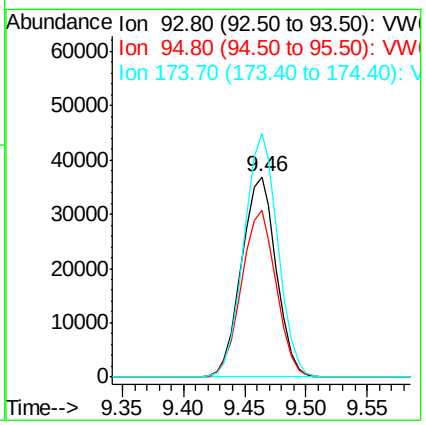


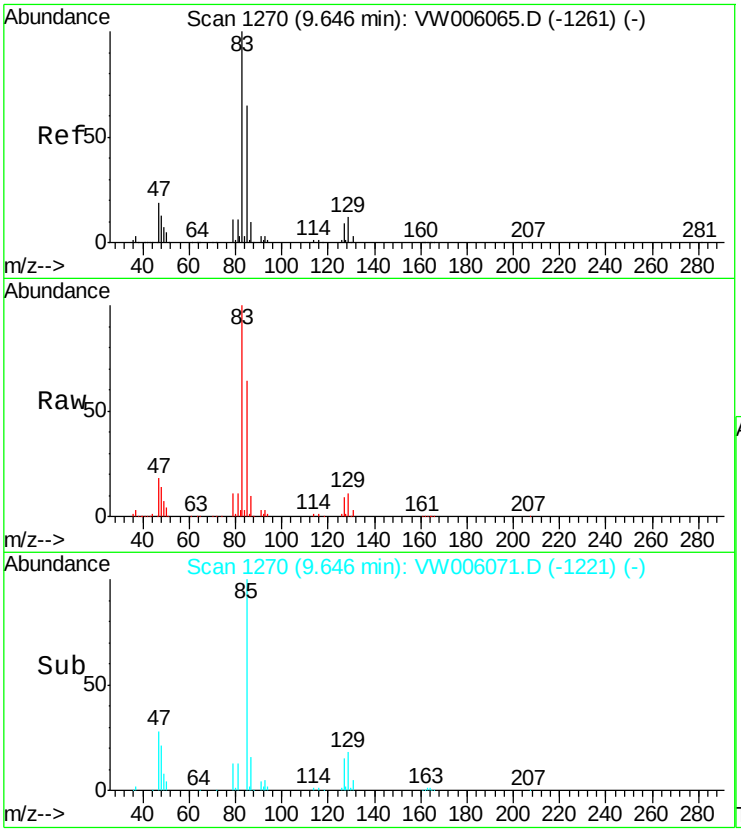


#46
Dibromomethane
Concen: 49.25 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 93 Resp: 72909

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.7	101.5
174	118.7	93.7	140.5



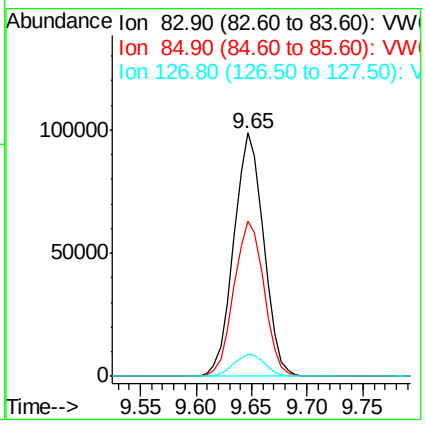


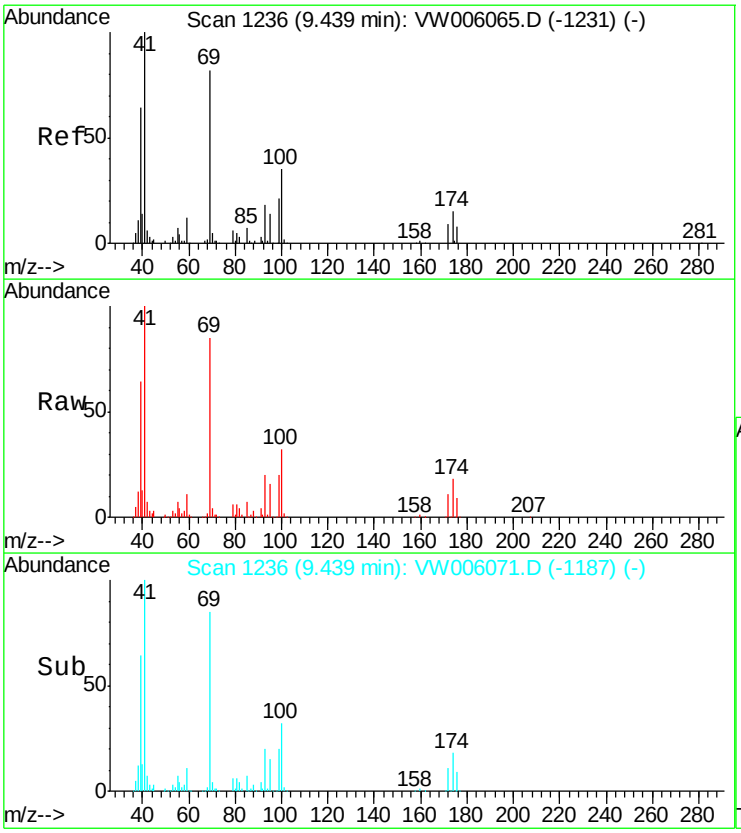
#47
Bromodichloromethane
Concen: 51.09 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 183368

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.8	77.8
127	9.3	6.9	10.3

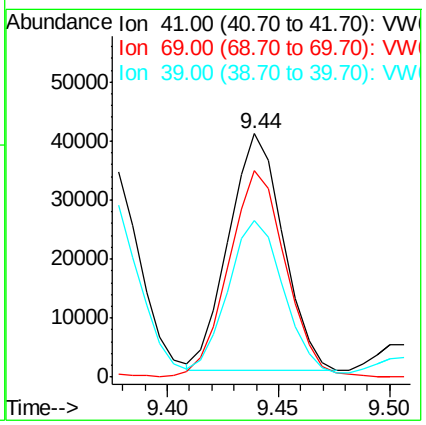


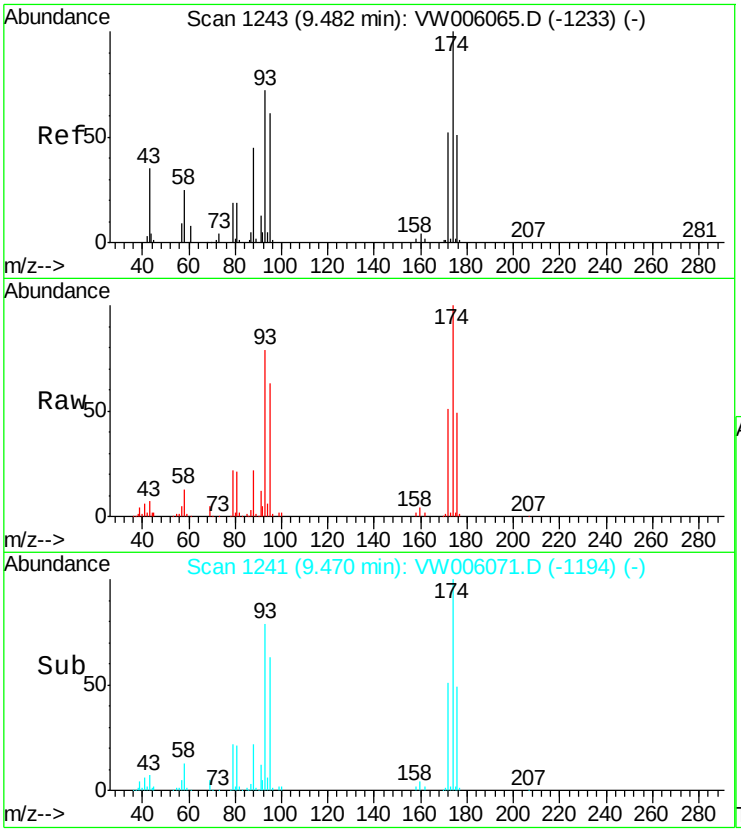


#48
Methyl methacrylate
Concen: 47.70 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 41 Resp: 67962

Ion	Ratio	Lower	Upper
41	100		
69	91.0	71.8	107.8
39	64.8	52.5	78.7



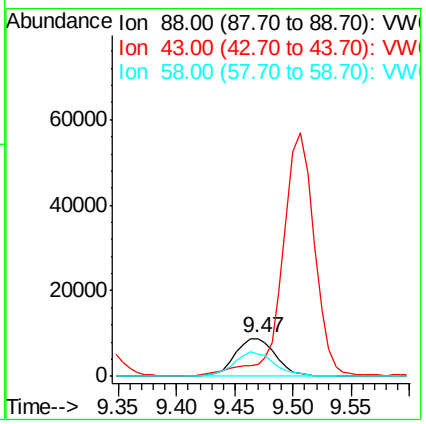


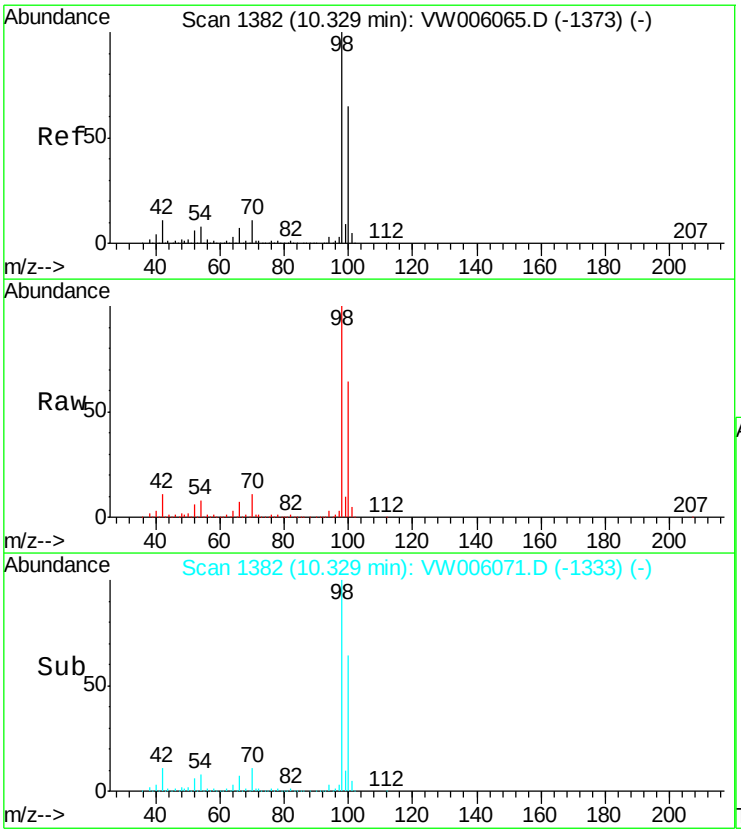
#49
1,4-Dioxane
Concen: 945.68 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 21551

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	65.5	51.2	76.8

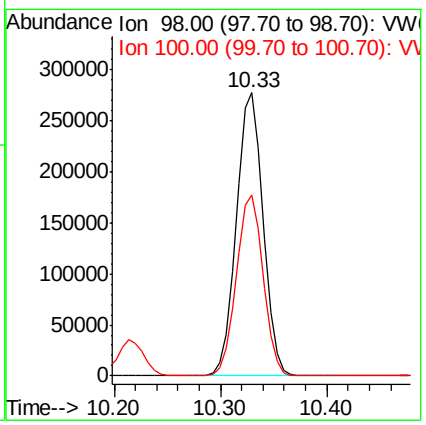


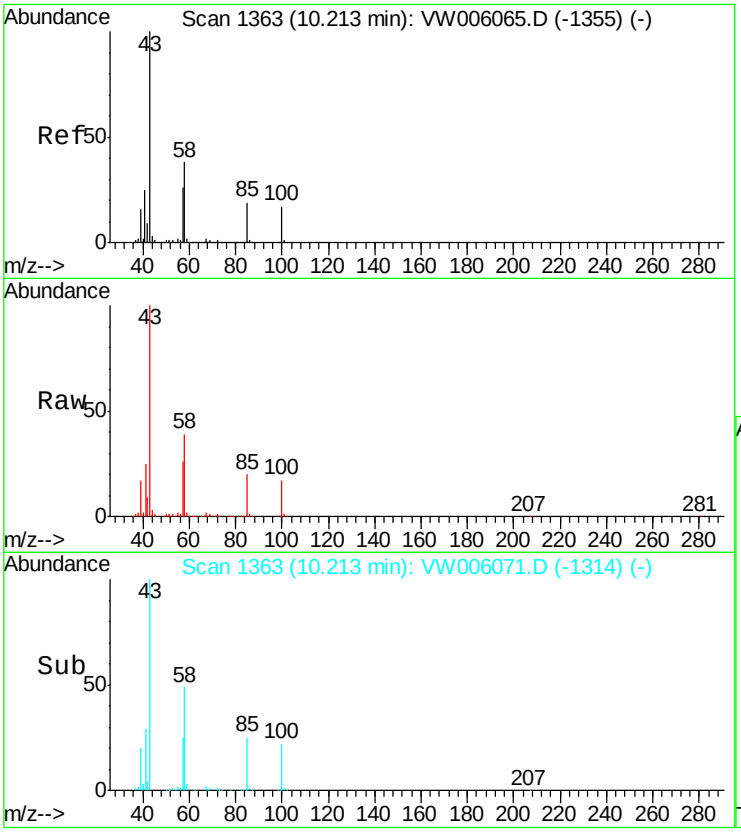


#50
Toluene-d8
Concen: 50.67 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 98 Resp: 489029

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



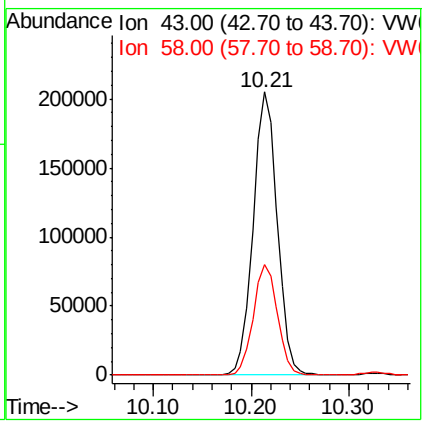


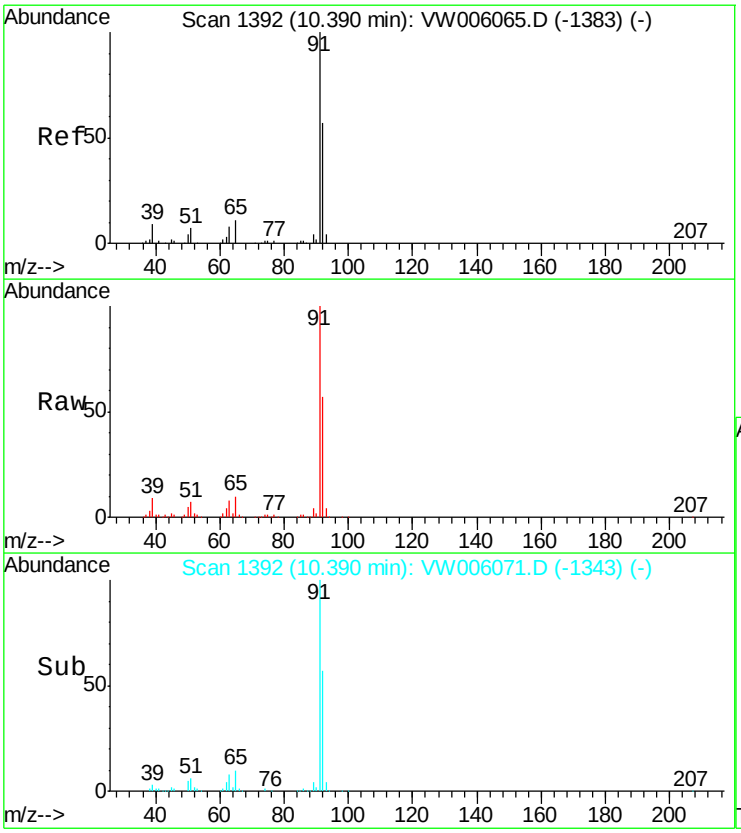
#51
4-Methyl-2-Pentanone
Concen: 232.98 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 350875

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.5	47.3

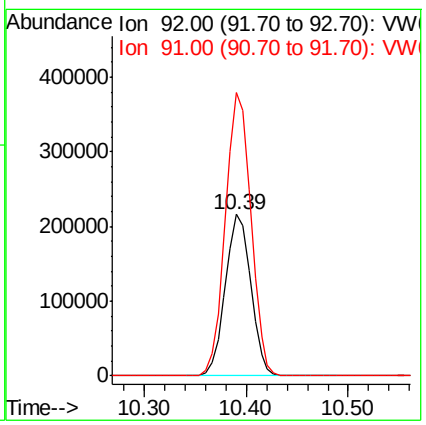


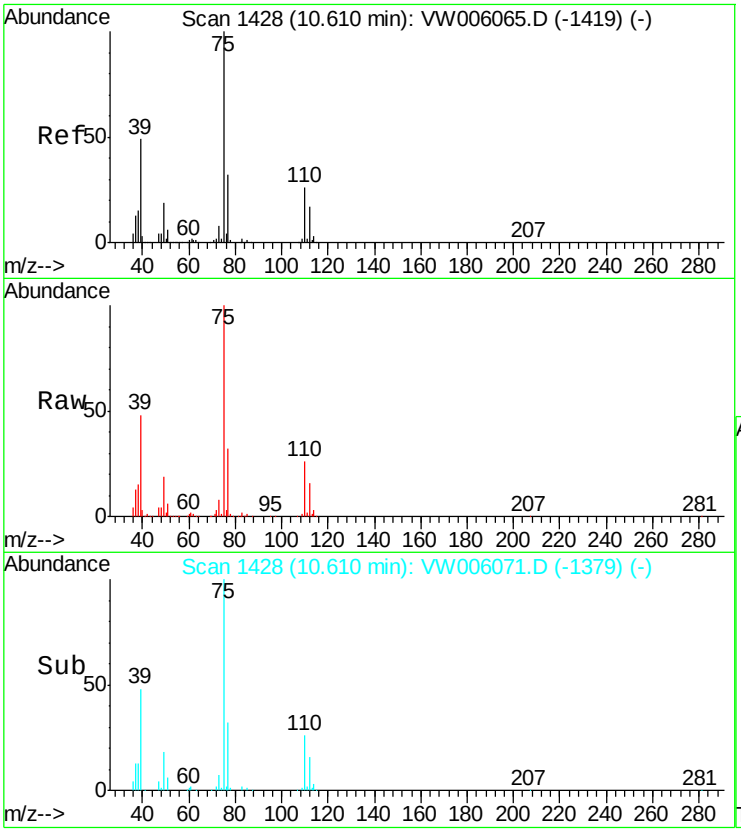


#52
Toluene
Concen: 51.29 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 92 Resp: 373189

Ion	Ratio	Lower	Upper
92	100		
91	175.6	140.0	210.0



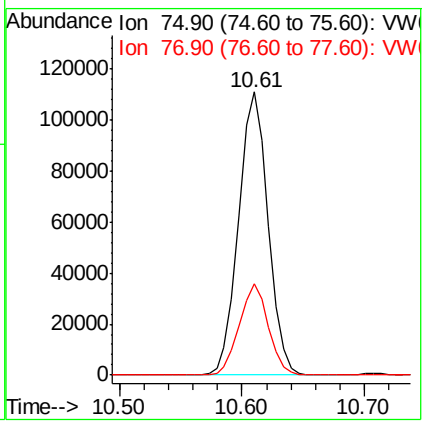


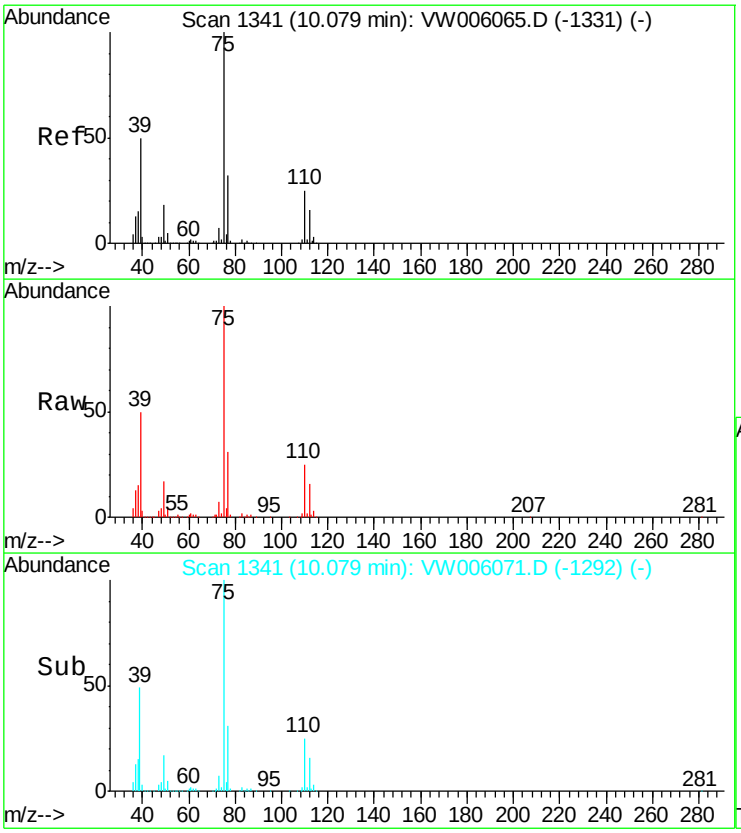
#53
t-1,3-Dichloropropene
Concen: 51.84 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 185353

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2

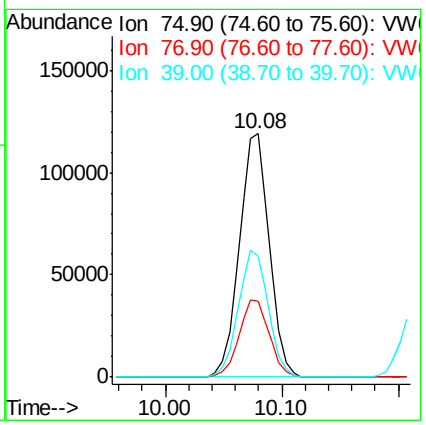


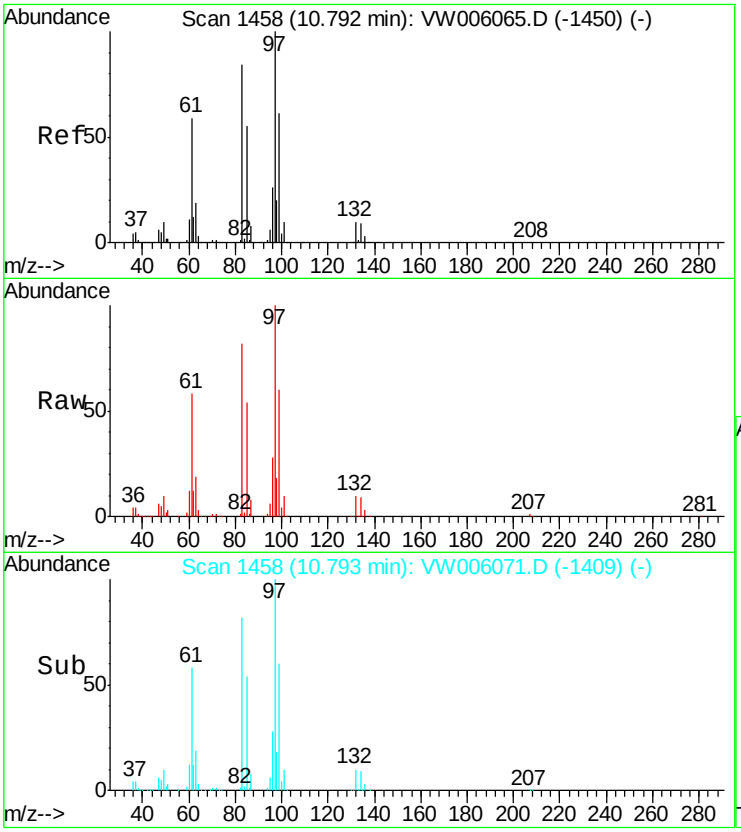


#54
cis-1,3-Dichloropropene
Concen: 51.74 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 75 Resp: 212335

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.2	37.8
39	49.5	39.9	59.9



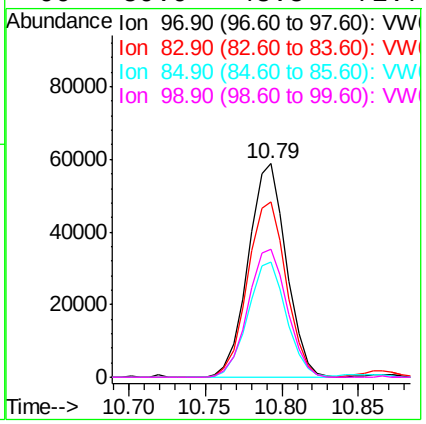


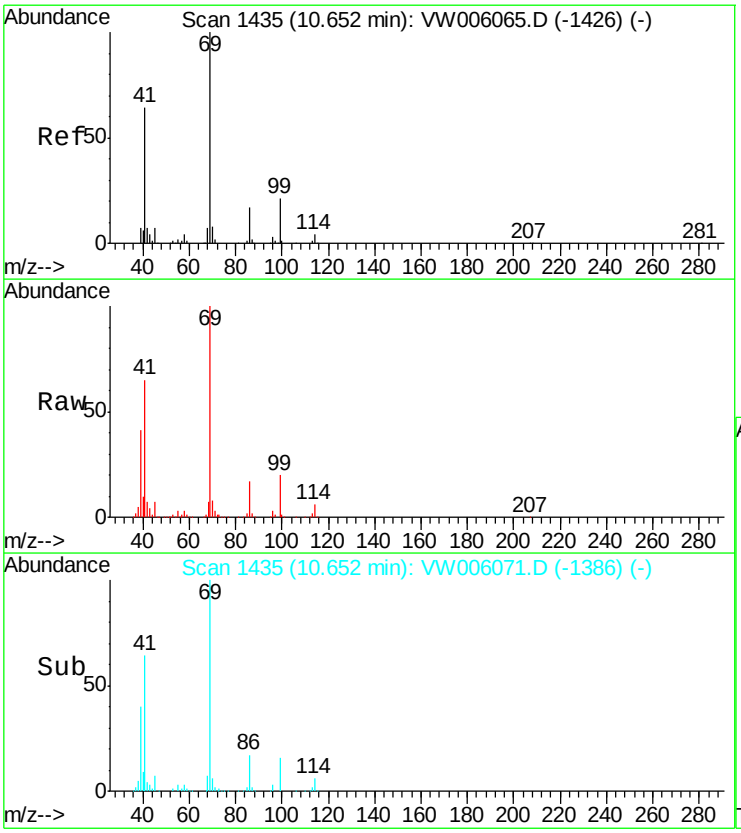
#55
1,1,2-Trichloroethane
Concen: 49.17 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 101867

Ion	Ratio	Lower	Upper
97	100		
83	82.3	67.2	100.8
85	54.2	43.7	65.5
99	59.9	48.5	72.7

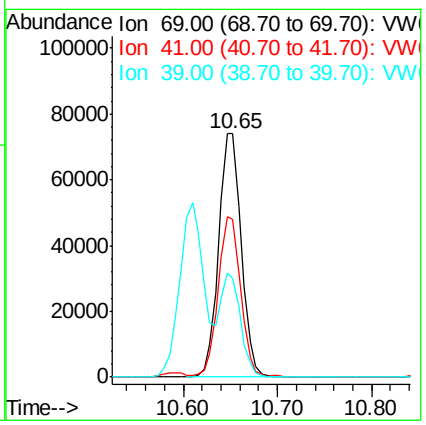


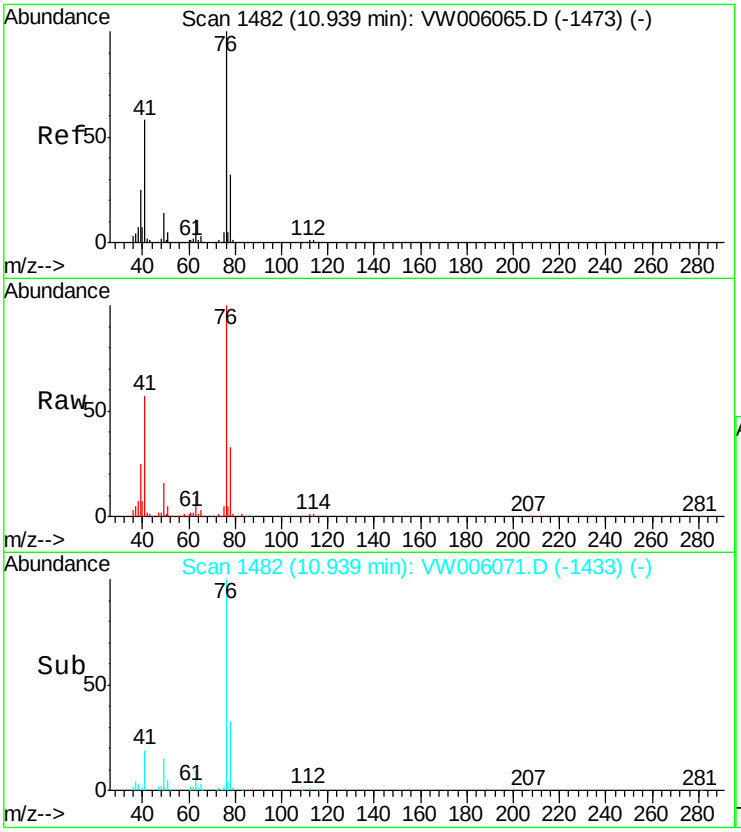


#56
Ethyl methacrylate
Concen: 48.61 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 69 Resp: 123441

Ion	Ratio	Lower	Upper
69	100		
41	64.2	52.8	79.2
39	36.5	30.6	45.8



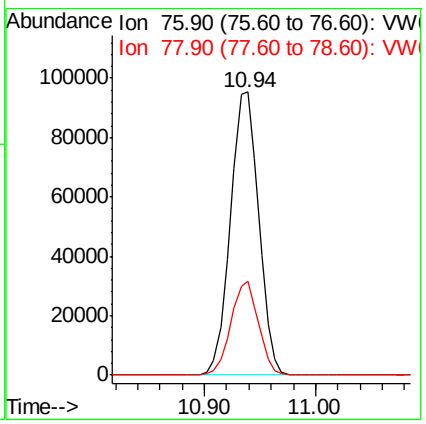


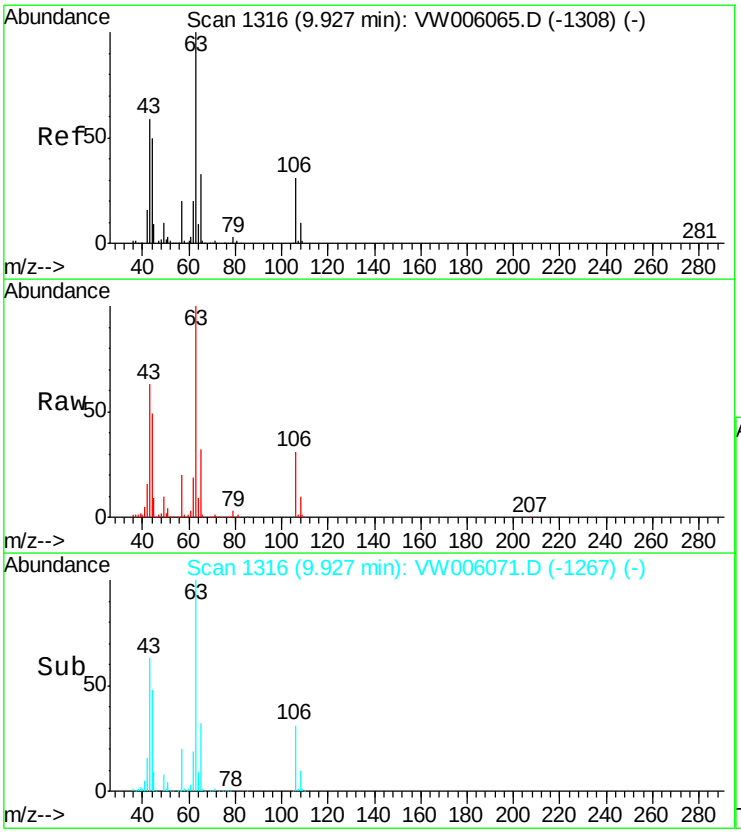
#57
1,3-Dichloropropane
Concen: 48.86 ug/l
RT: 10.94 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 167551

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.9	38.9

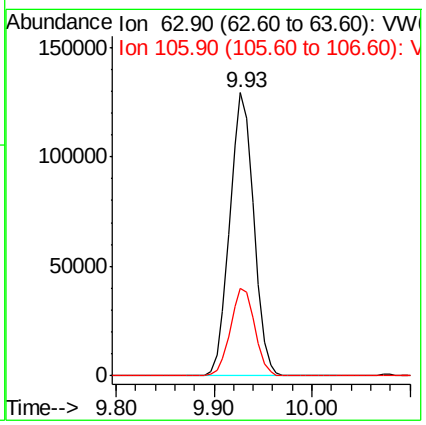


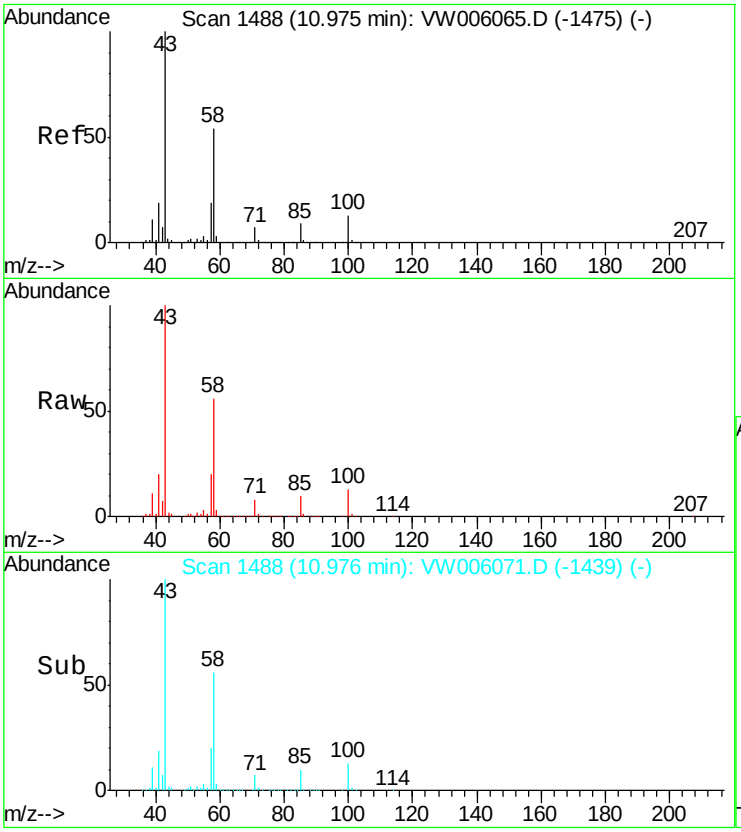


#58
2-Chloroethyl Vinyl ether
Concen: 226.71 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 63 Resp: 219994

Ion	Ratio	Lower	Upper
63	100		
106	31.3	24.5	36.7



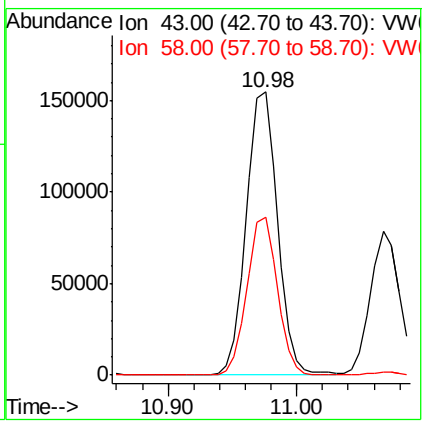


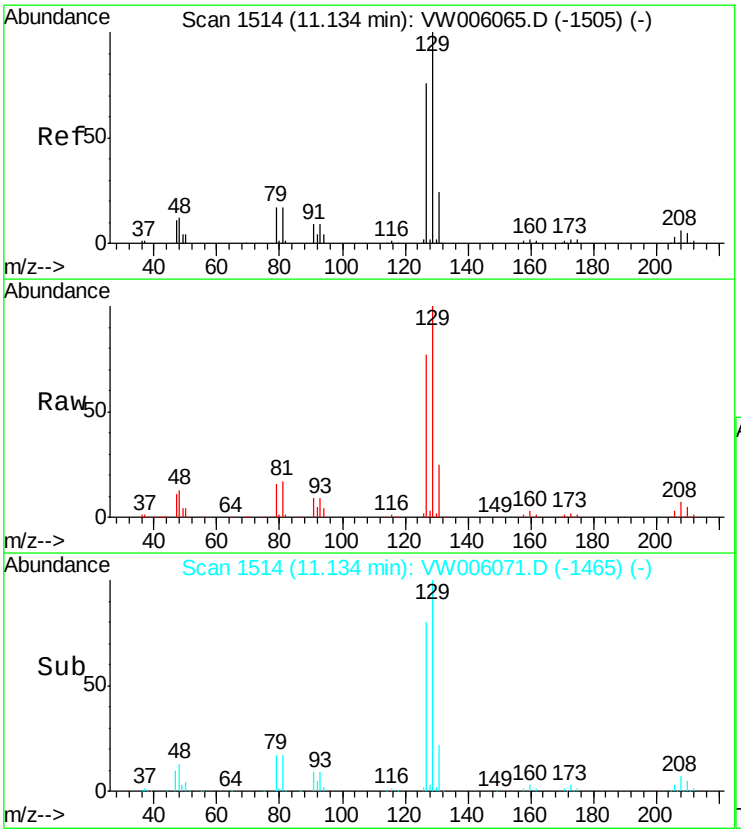
#59
2-Hexanone
Concen: 240.74 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 258813

Ion	Ratio	Lower	Upper
43	100		
58	54.3	26.9	80.6

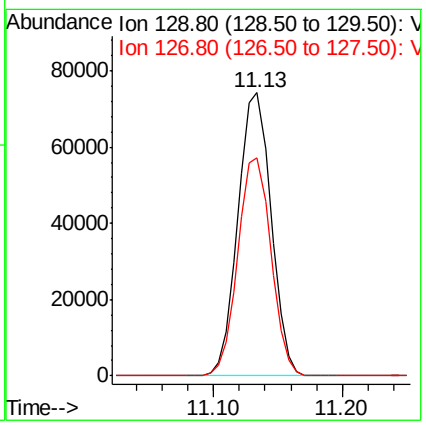


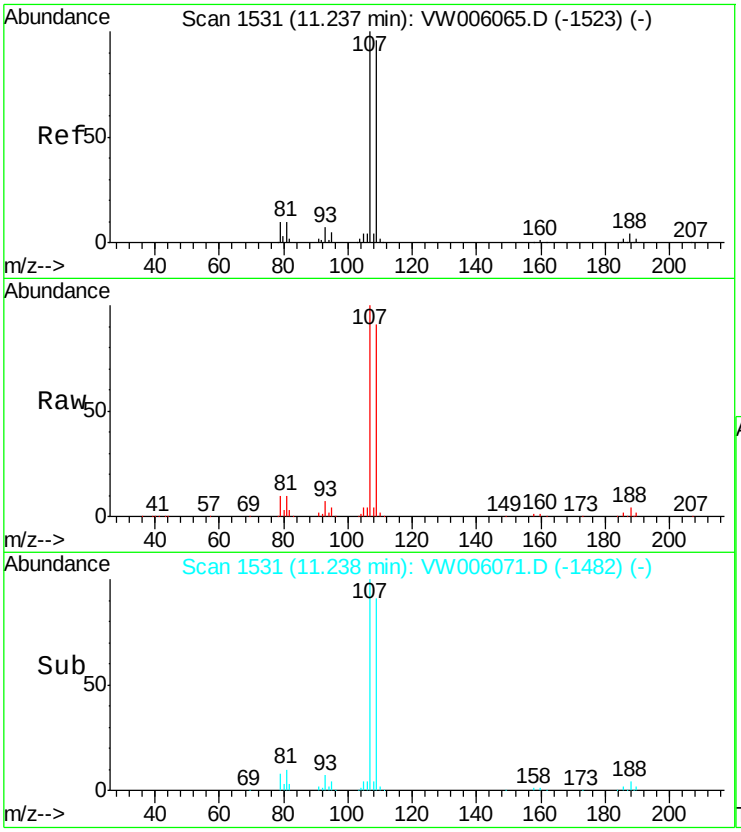


#60
Dibromochloromethane
Concen: 51.41 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:129 Resp: 132665

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.6	115.7



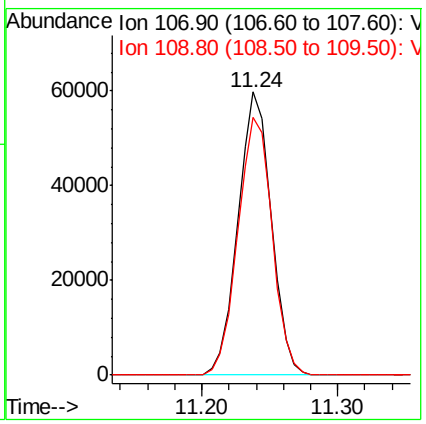


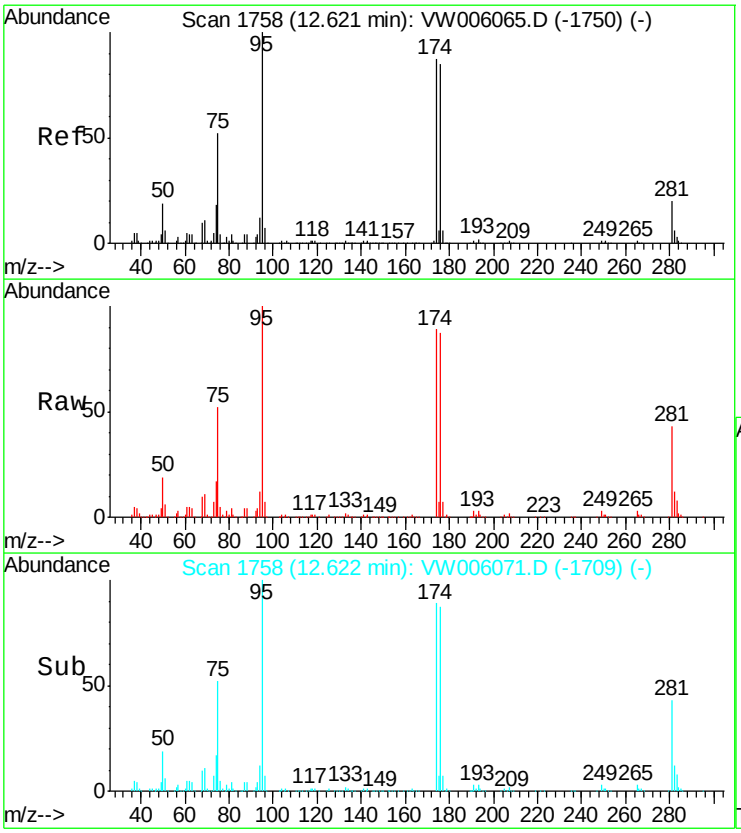
#61
1,2-Dibromoethane
Concen: 49.40 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 102256

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.3	114.5

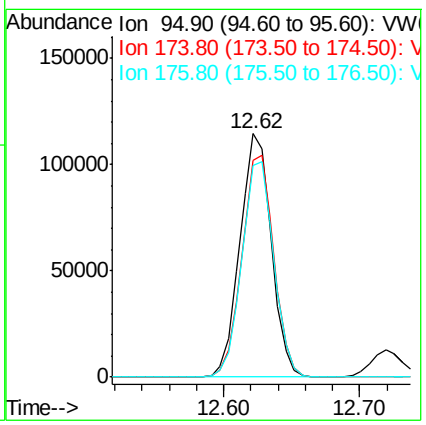


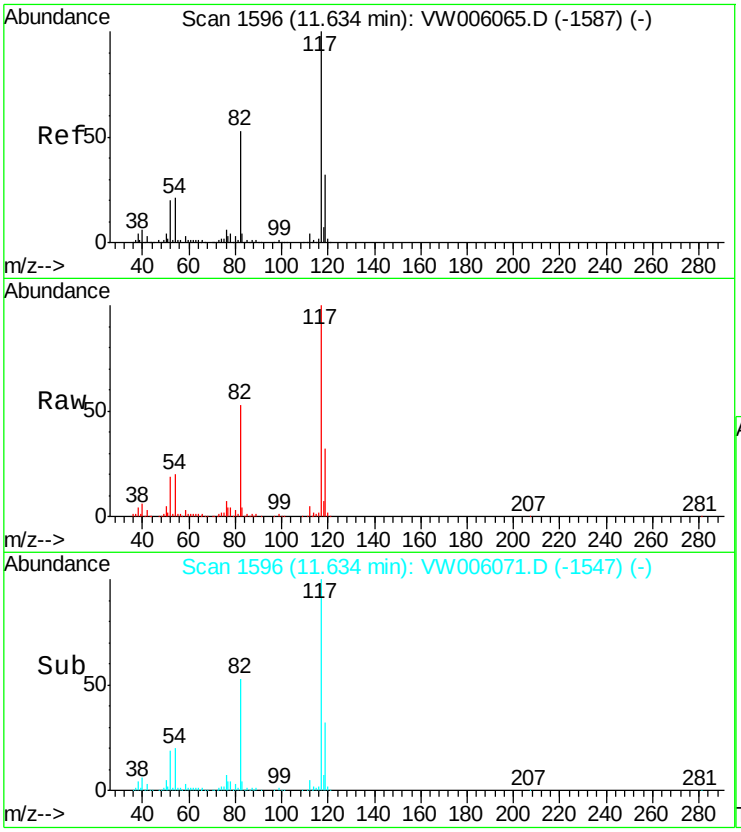


#62
4-Bromofluorobenzene
Concen: 50.93 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 95 Resp: 184617

Ion	Ratio	Lower	Upper
95	100		
174	92.7	0.0	186.0
176	90.3	0.0	181.6



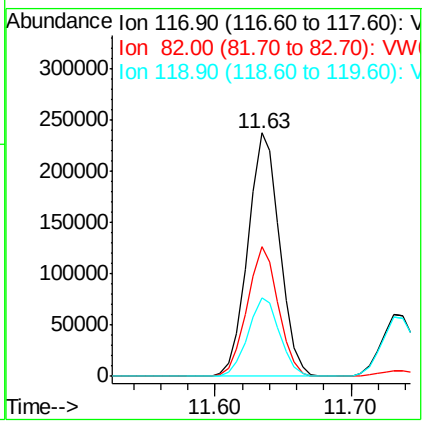


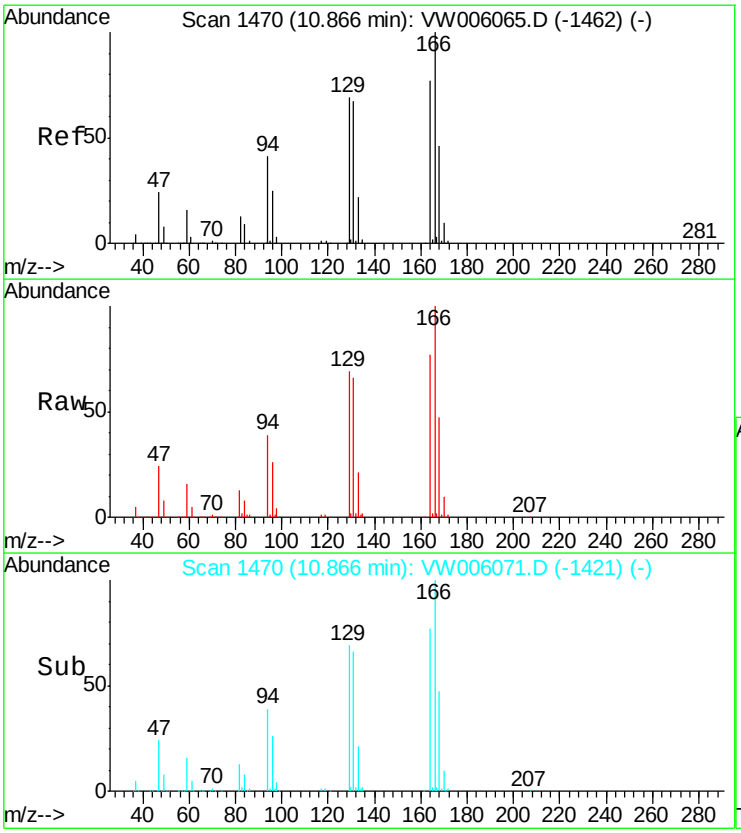
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 388720

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.1	63.1
119	32.1	25.8	38.6

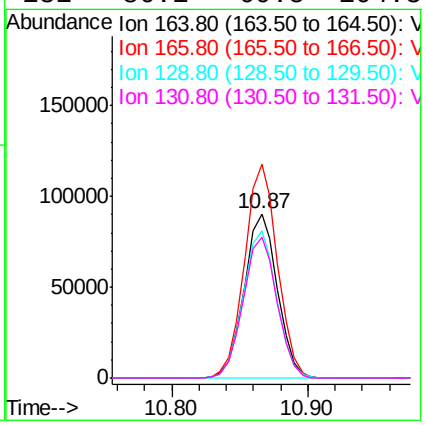


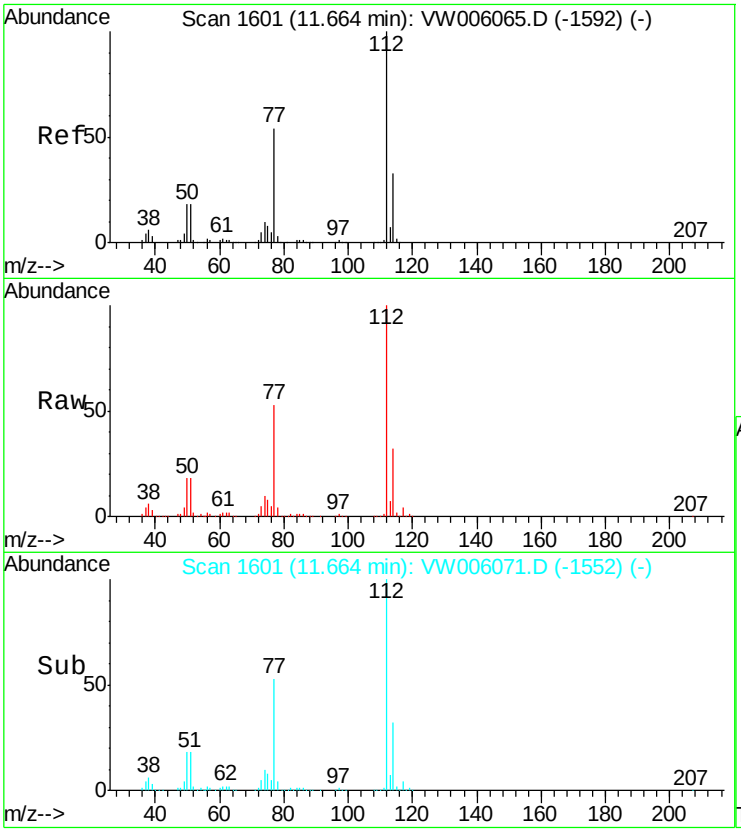


#64
Tetrachloroethene
Concen: 51.03 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:164 Resp: 153987

Ion	Ratio	Lower	Upper
164	100		
166	130.3	103.4	155.0
129	89.4	71.8	107.8
131	86.1	69.5	104.3



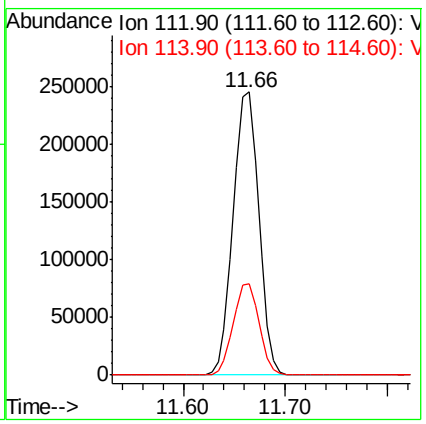


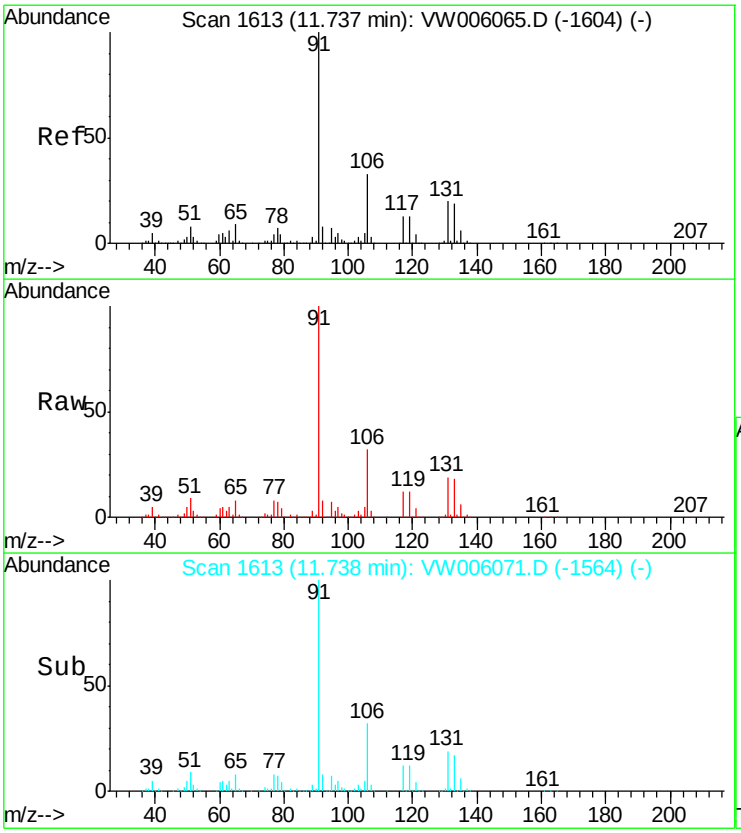
#65
Chlorobenzene
Concen: 51.30 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 426892

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.2	39.2

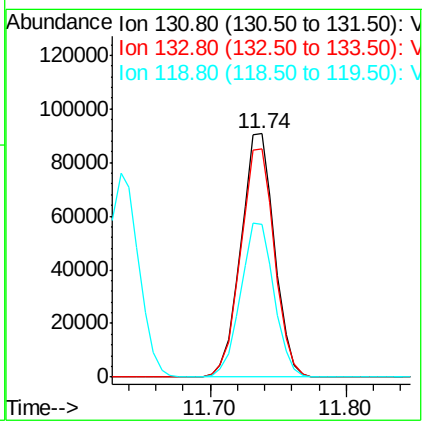


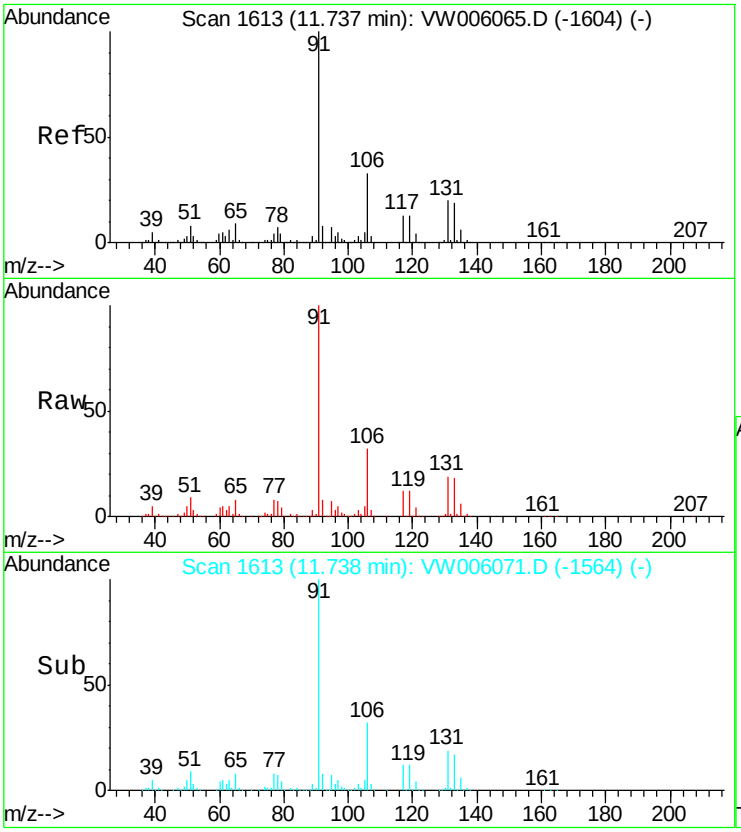


#66
1,1,1,2-Tetrachloroethane
Concen: 52.96 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:131 Resp: 156603

Ion	Ratio	Lower	Upper
131	100		
133	94.6	48.1	144.3
119	63.4	31.6	94.7



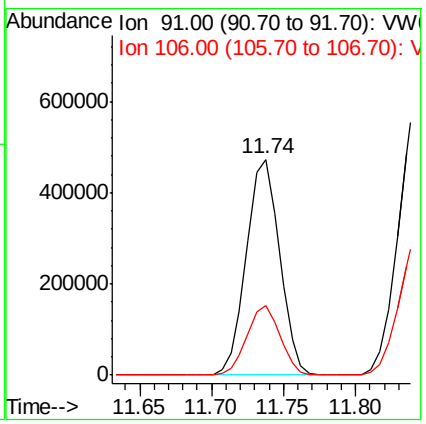


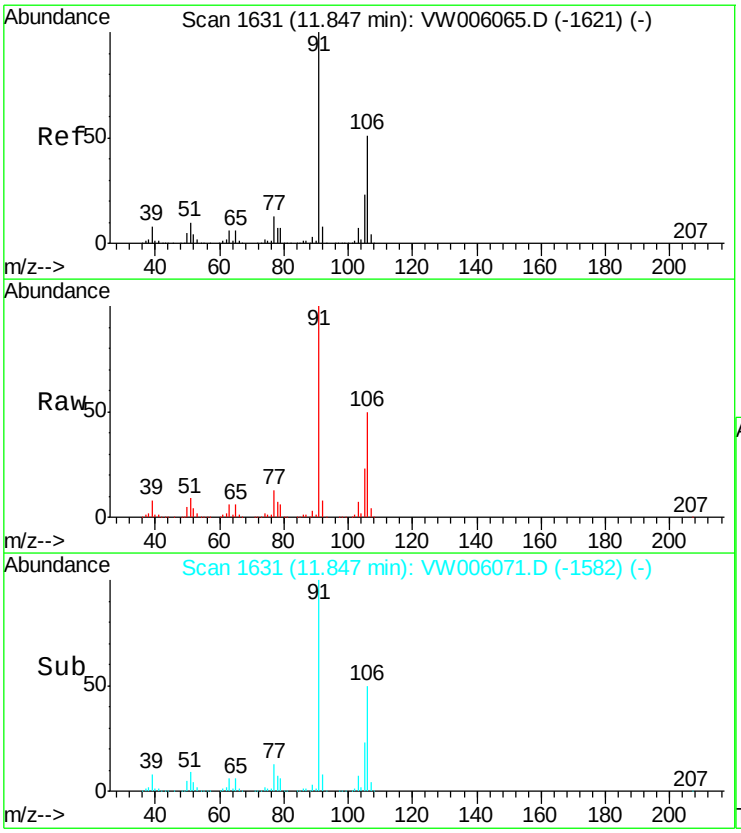
#67
Ethyl Benzene
Concen: 52.51 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 757231

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.1	39.1

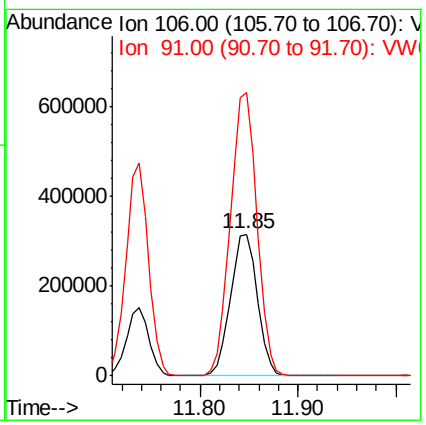


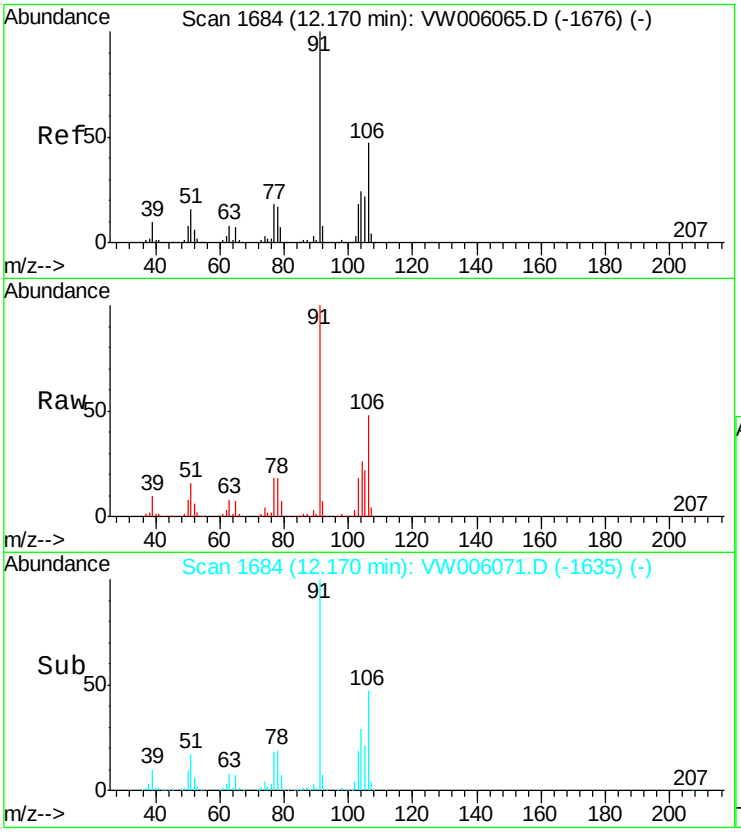


#68
m/p-Xylenes
Concen: 105.36 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:106 Resp: 600531

Ion	Ratio	Lower	Upper
106	100		
91	198.3	159.1	238.7



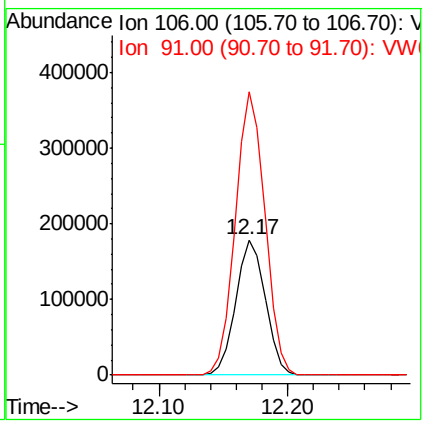


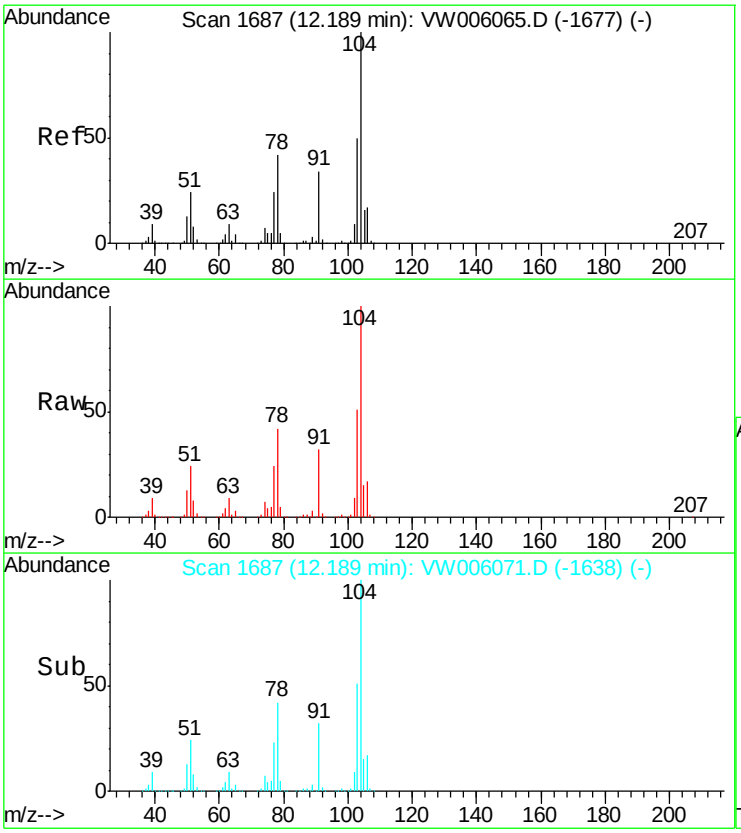
#69
o-Xylene
Concen: 52.28 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 283989

Ion	Ratio	Lower	Upper
106	100		
91	209.6	105.4	316.1

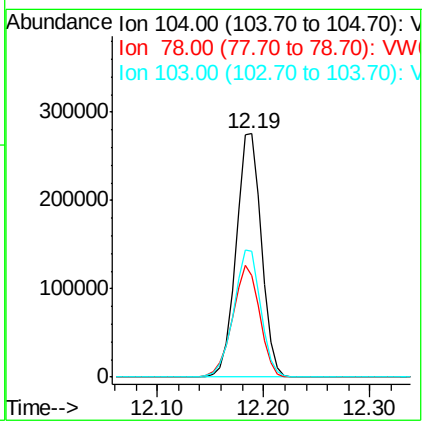


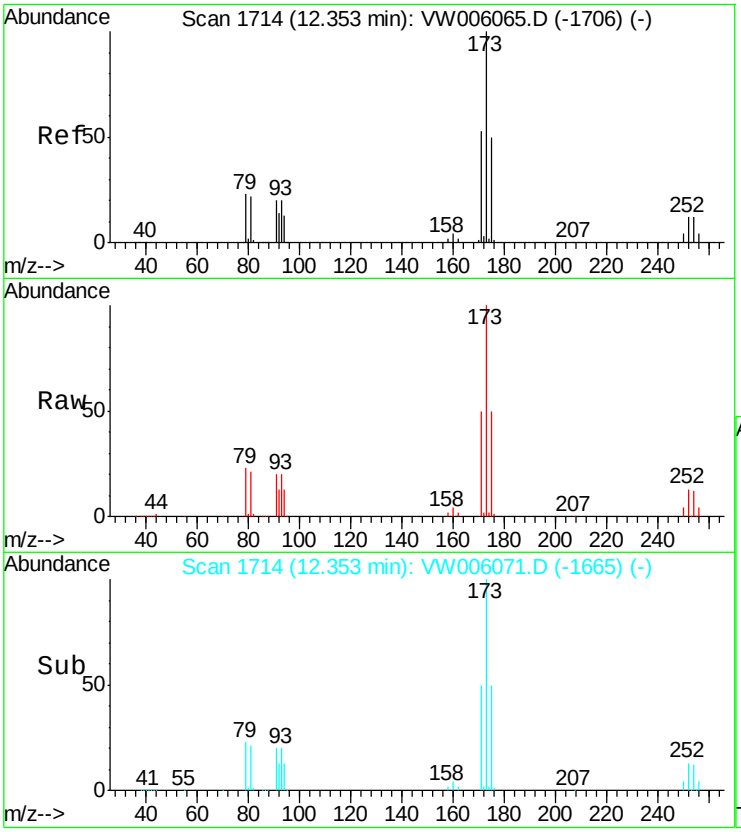


#70
Styrene
Concen: 52.05 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:104 Resp: 459832

Ion	Ratio	Lower	Upper
104	100		
78	49.0	39.1	58.7
103	55.5	44.3	66.5



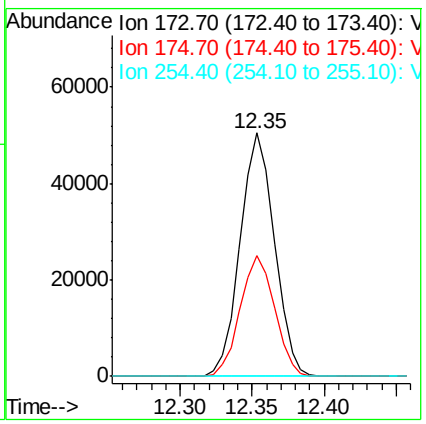


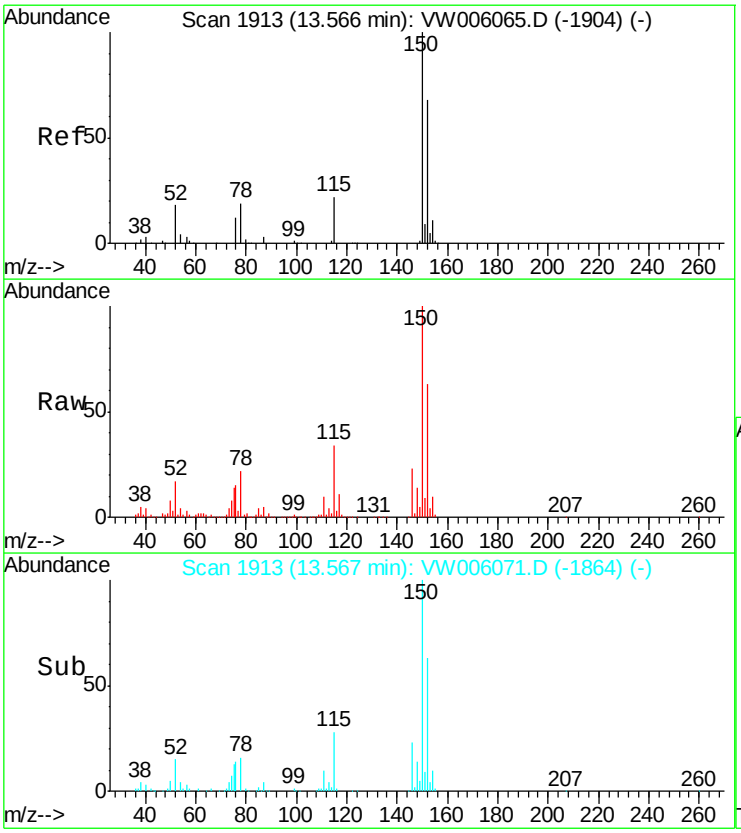
#71
Bromoform
Concen: 50.41 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 83152

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.2	72.6
254	0.1	0.1	0.1

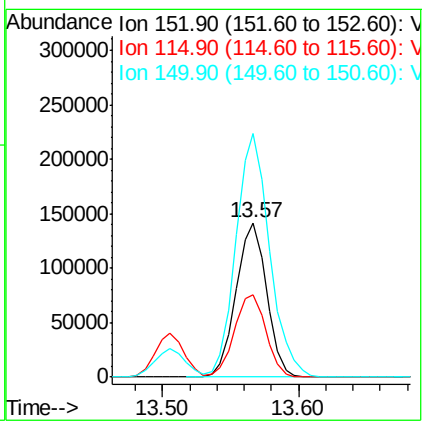


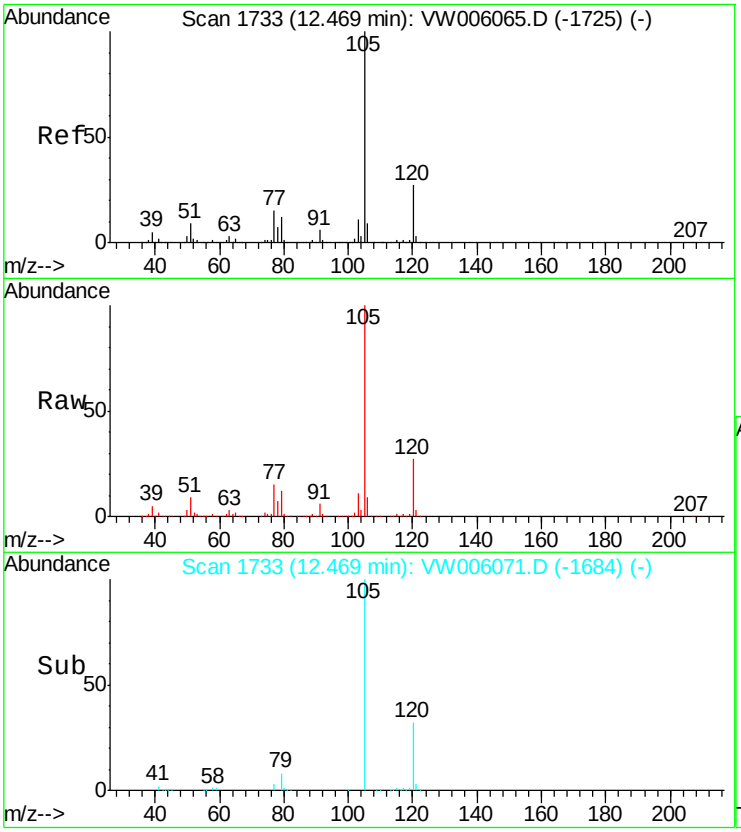


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:152 Resp: 221835

Ion	Ratio	Lower	Upper
152	100		
115	55.2	27.8	83.3
150	173.8	0.0	349.2



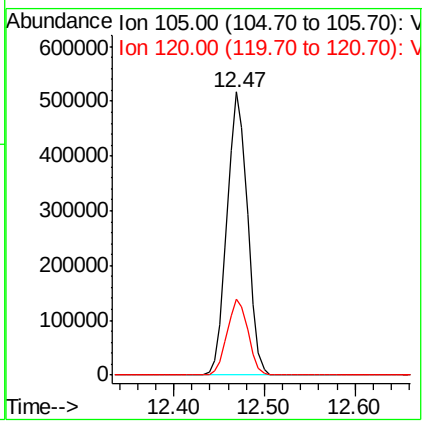


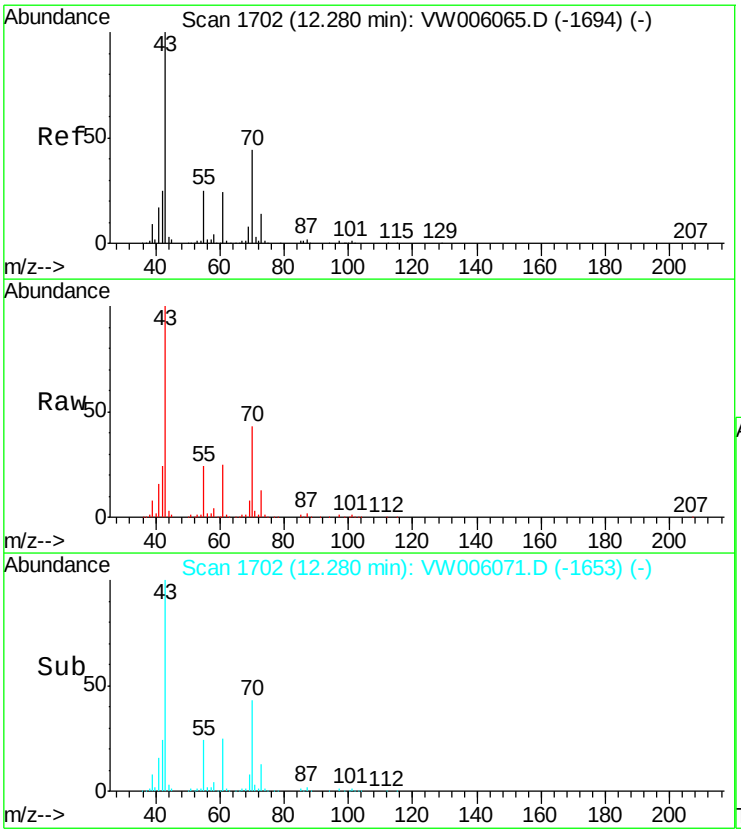
#73
Isopropylbenzene
Concen: 51.67 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 809816

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.7

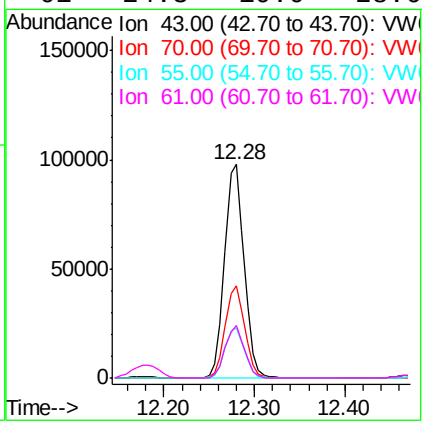


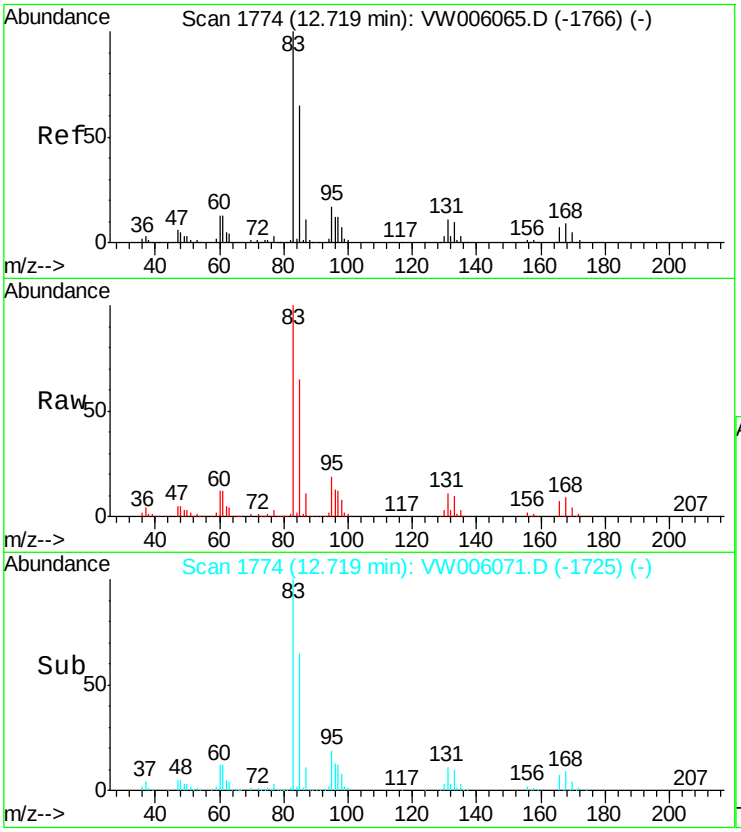


#74
N-amyl acetate
Concen: 48.01 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 43 Resp: 146129

Ion	Ratio	Lower	Upper
43	100		
70	43.1	34.2	51.4
55	23.9	19.2	28.8
61	24.3	19.0	28.6



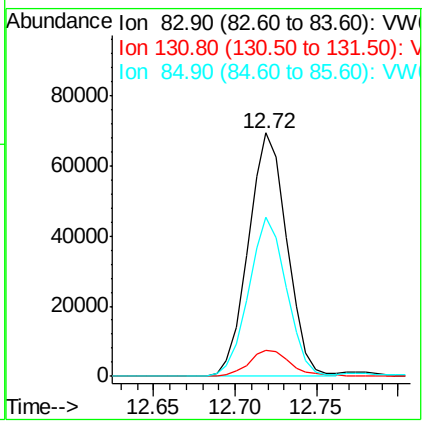


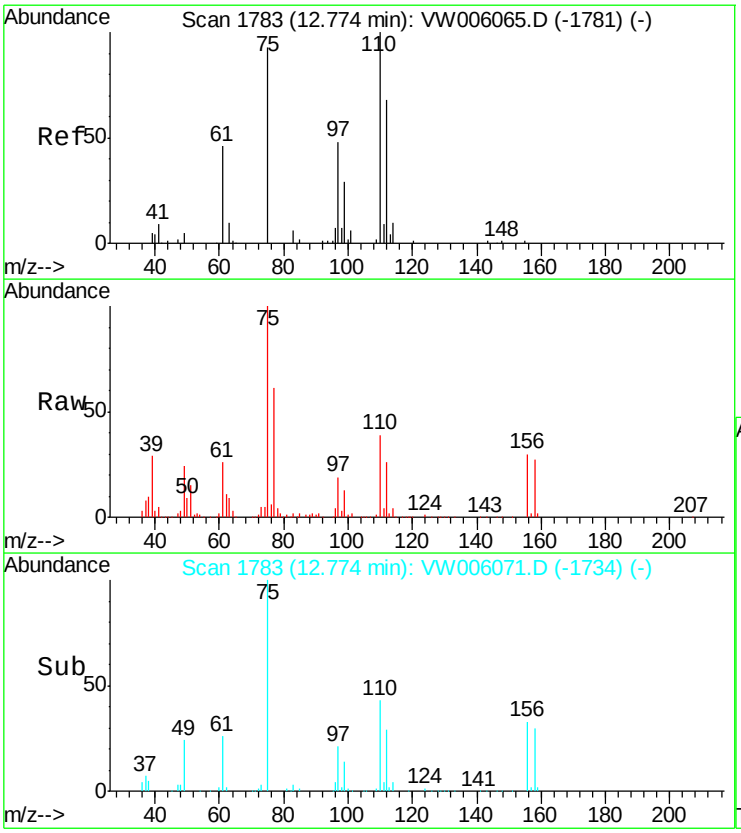
#75
1,1,2,2-Tetrachloroethane
Concen: 48.08 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 114615

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.9	17.7
85	63.8	31.9	95.9

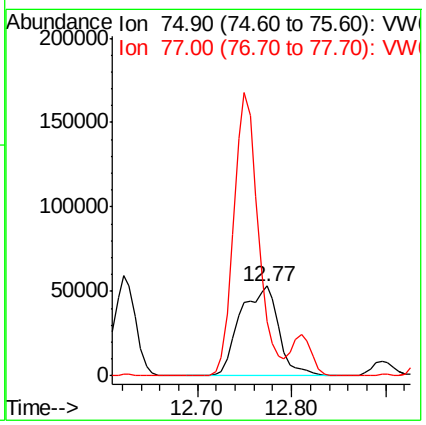


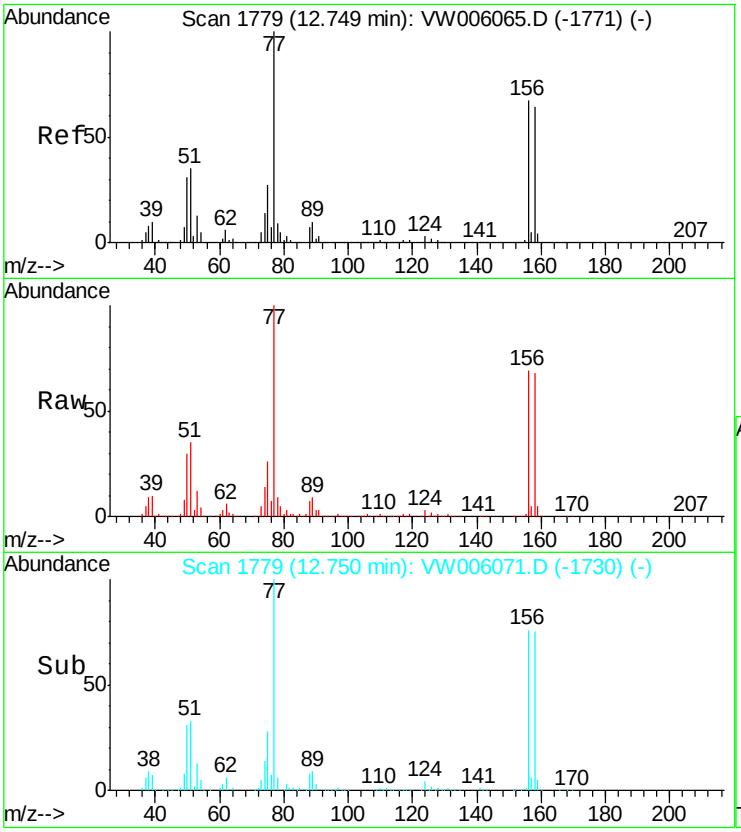


#76
1,2,3-Trichloropropane
Concen: 89.86 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 75 Resp: 152257

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



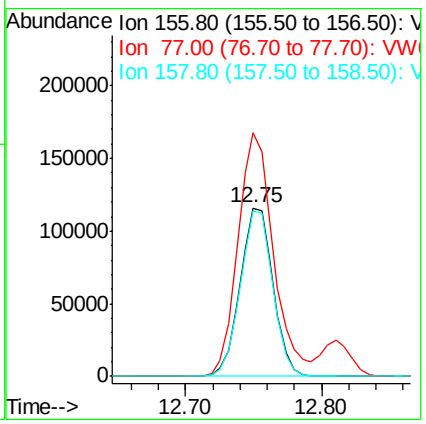


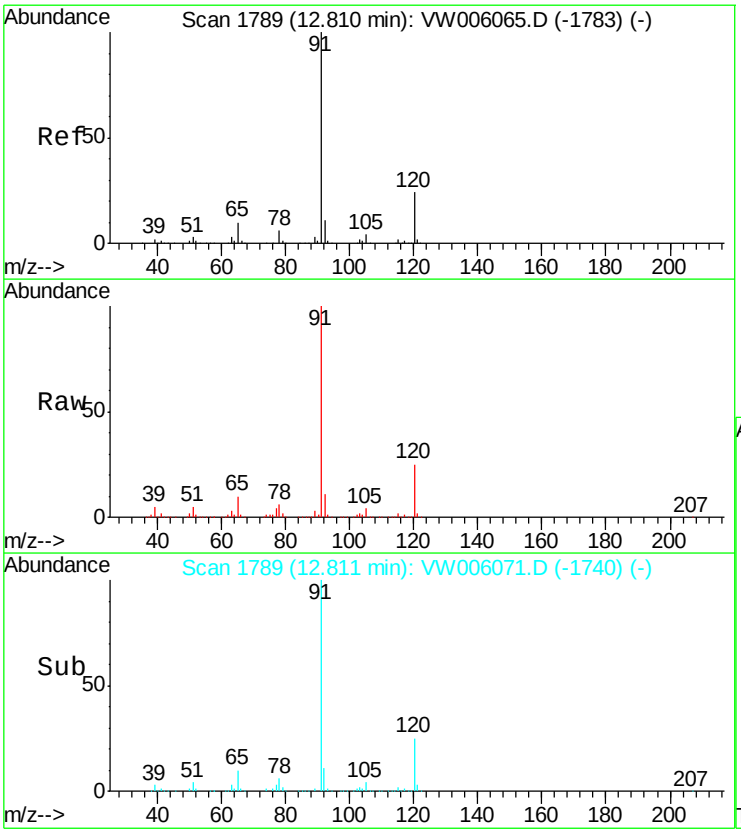
#77
Bromobenzene
Concen: 50.76 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 194841

Ion	Ratio	Lower	Upper
156	100		
77	157.0	79.1	237.4
158	97.7	48.5	145.6

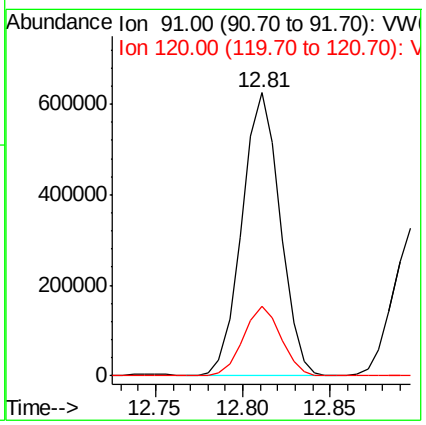


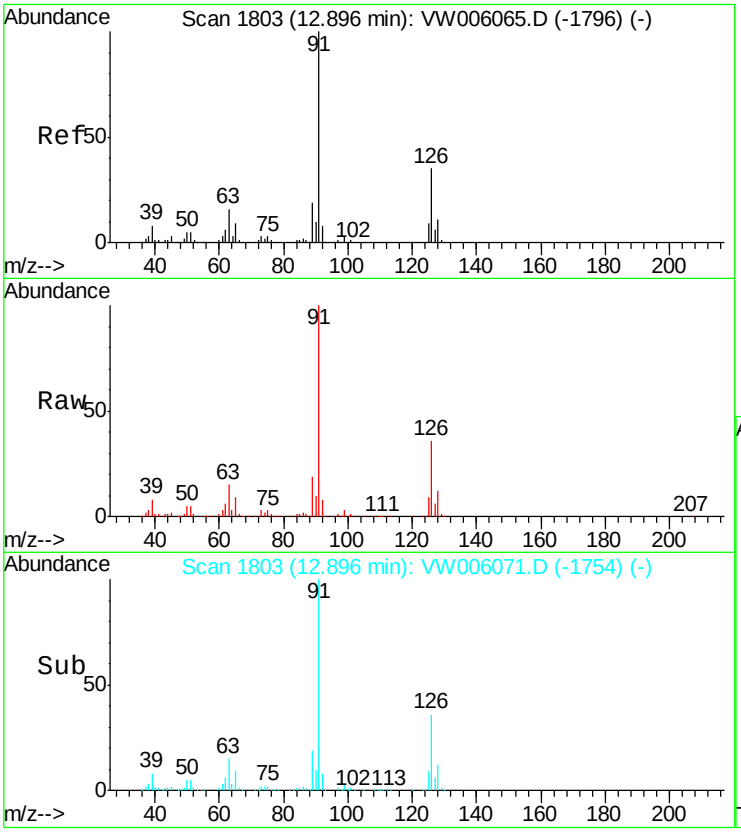


#78
n-propylbenzene
Concen: 52.12 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 91 Resp: 950266

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.6



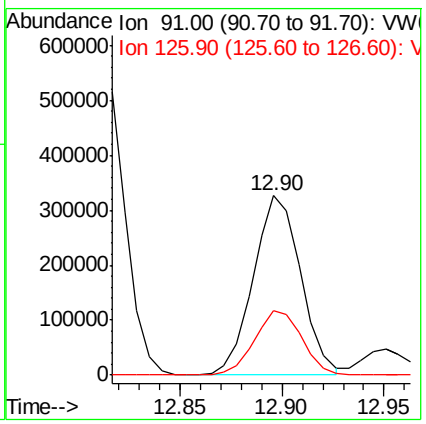


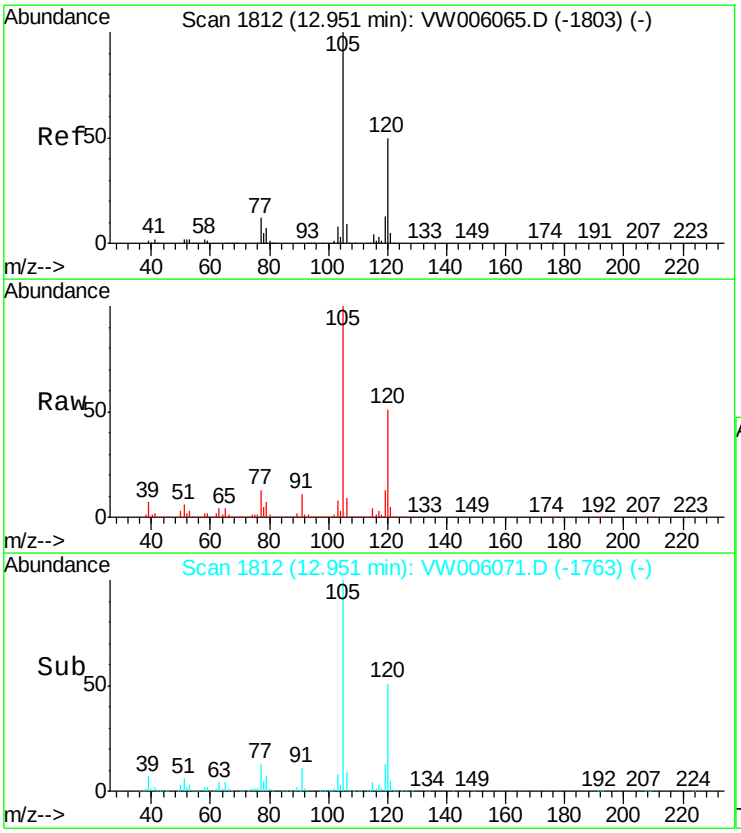
#79
2-Chlorotoluene
Concen: 51.36 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 526193

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.9	53.8

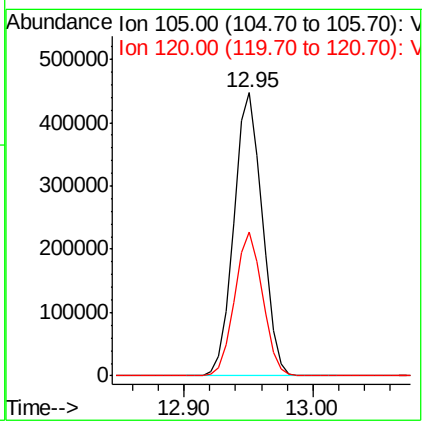


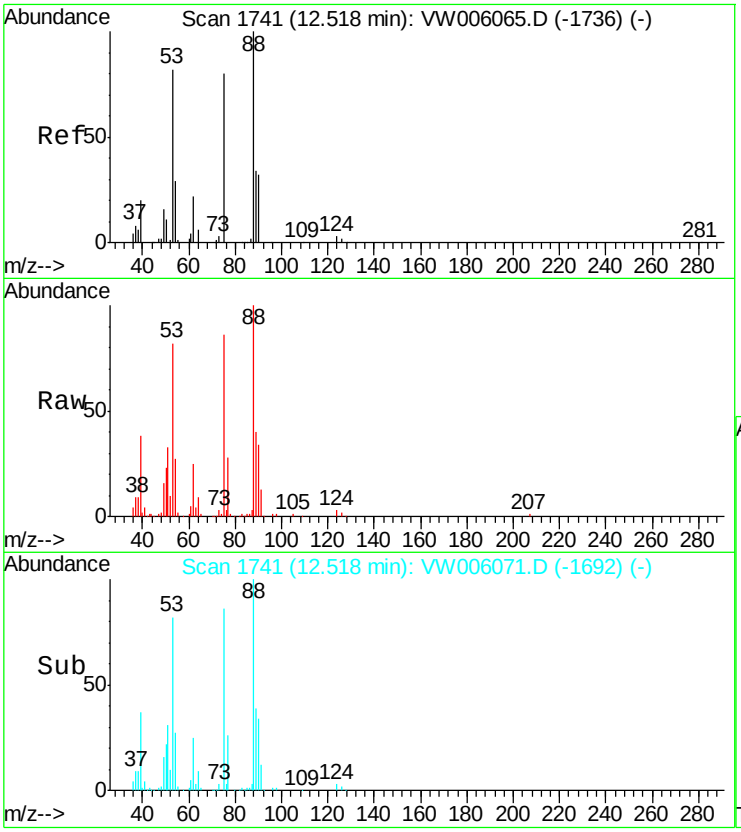


#80
1,3,5-Trimethylbenzene
Concen: 51.61 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:105 Resp: 681828

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.6



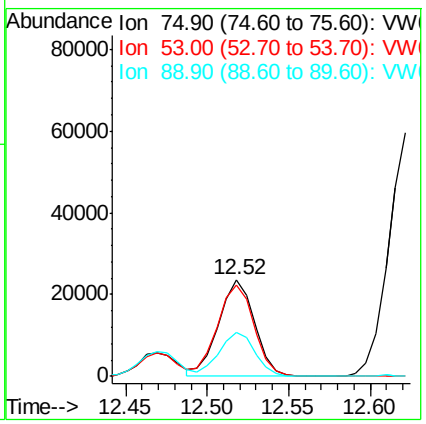


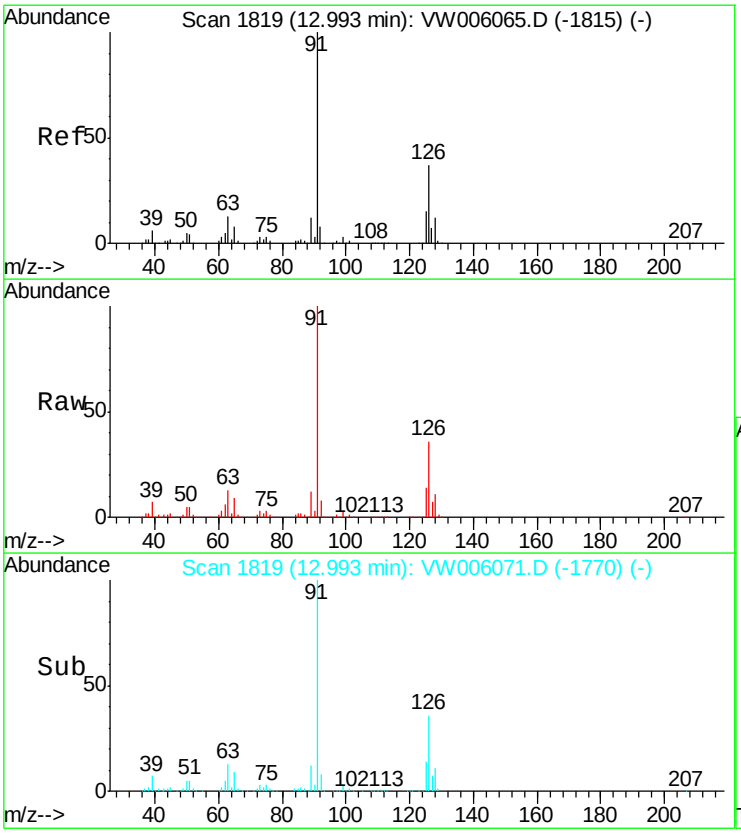
#81
trans-1,4-Dichloro-2-butene
Concen: 51.00 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 36148

Ion	Ratio	Lower	Upper
75	100		
53	97.9	79.8	119.6
89	45.5	37.5	56.3

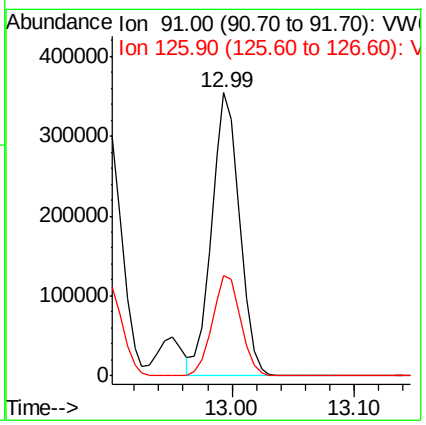


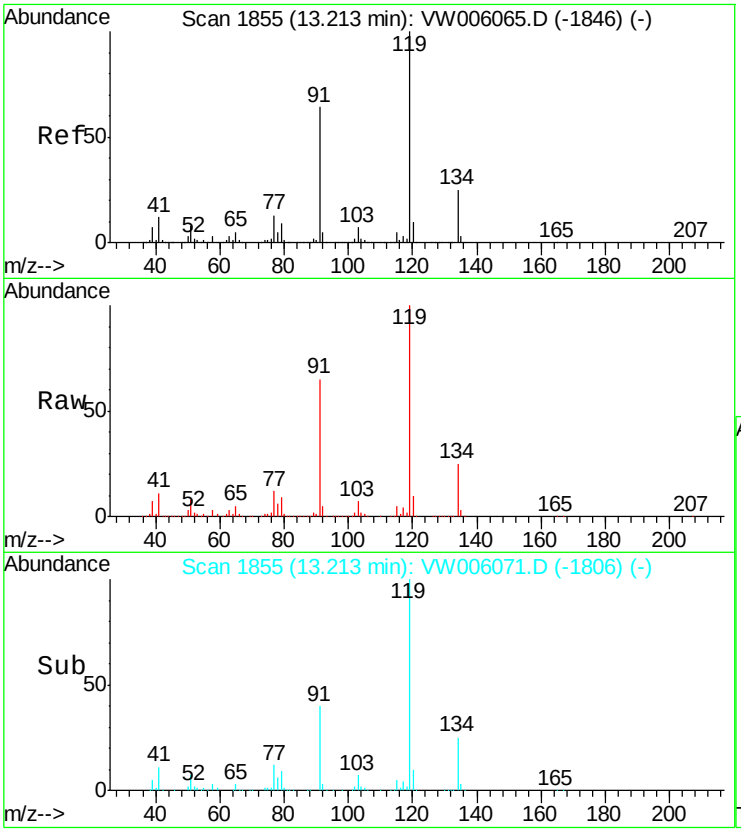


#82
4-Chlorotoluene
Concen: 52.37 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 91 Resp: 562032

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.1	54.3



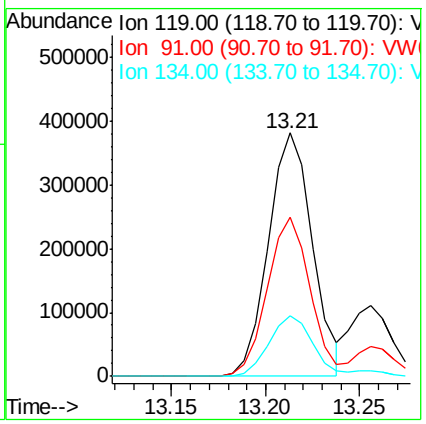


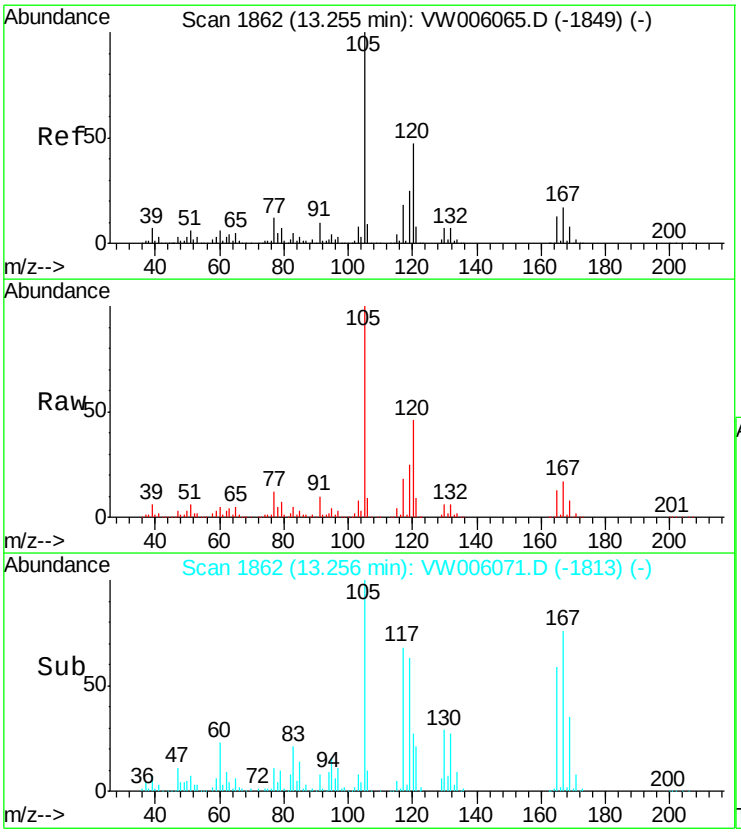
#83
tert-Butylbenzene
Concen: 52.28 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 618019

Ion	Ratio	Lower	Upper
119	100		
91	63.3	32.3	96.9
134	25.0	13.6	40.8

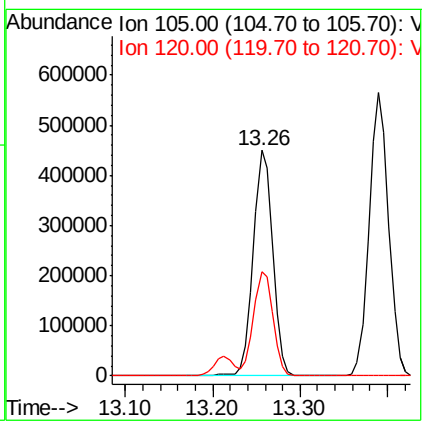


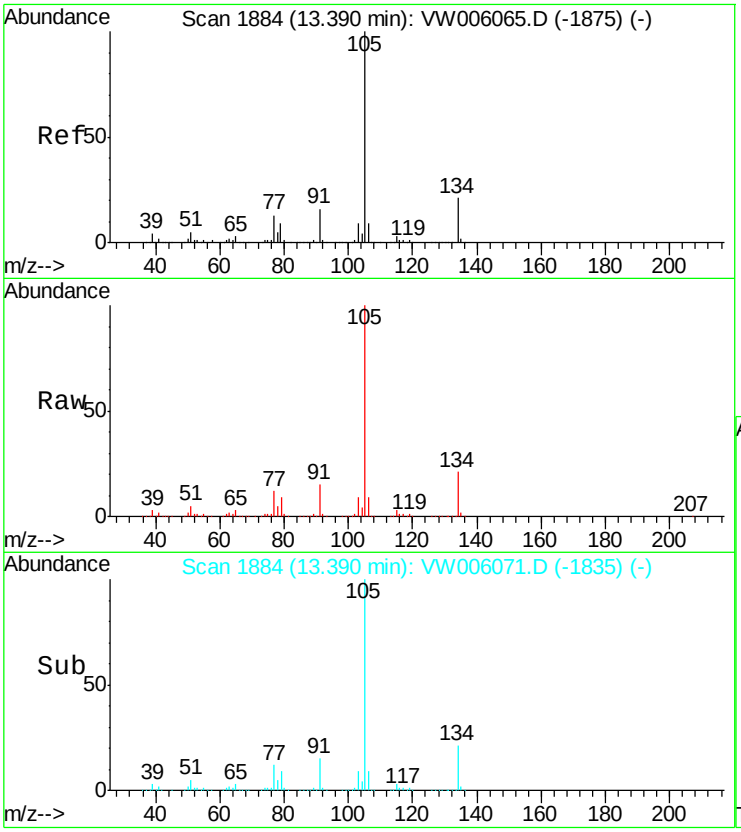


#84
1,2,4-Trimethylbenzene
Concen: 51.93 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:105 Resp: 694304

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.3



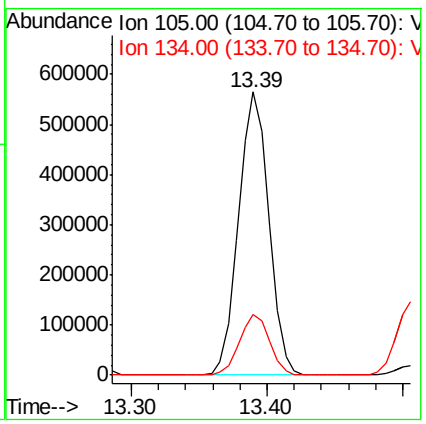


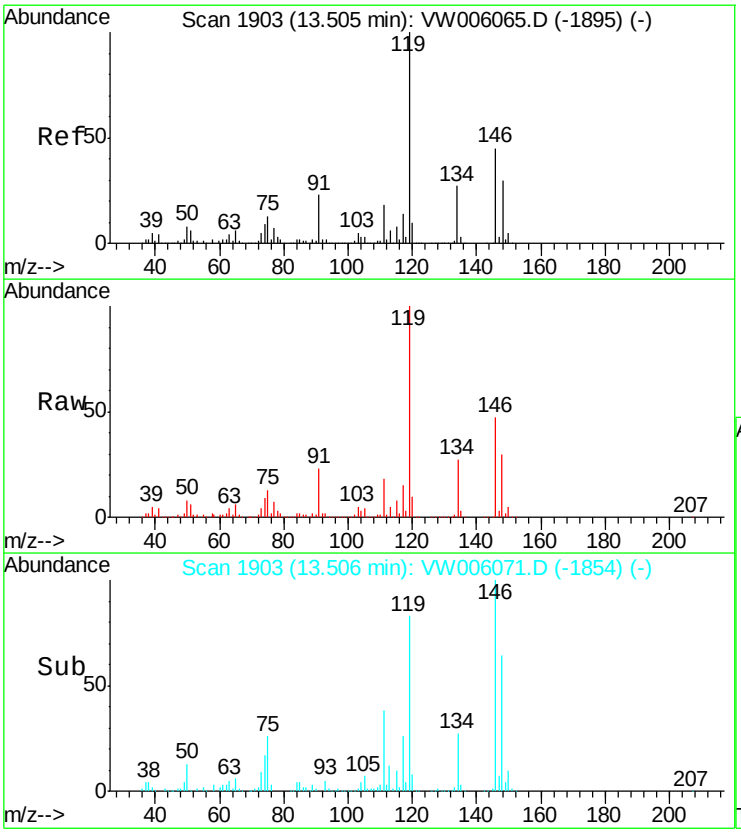
#85
sec-Butylbenzene
Concen: 52.49 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 876488

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.5	31.6

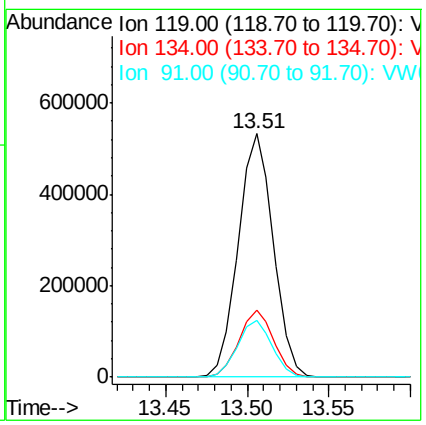


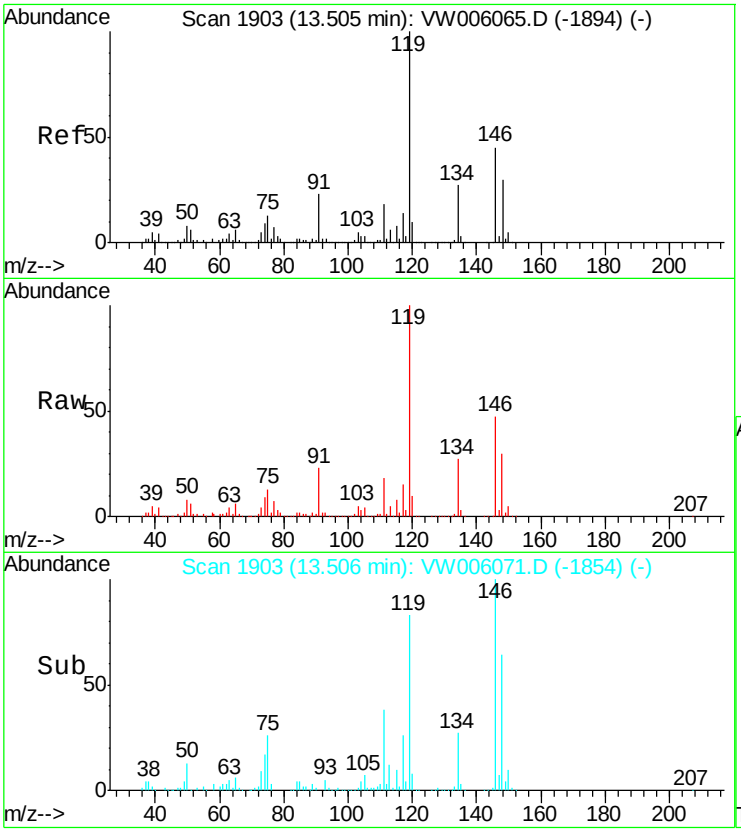


#86
p-Isopropyltoluene
Concen: 52.58 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:119 Resp: 794251

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.4	40.2
91	23.0	11.4	34.1



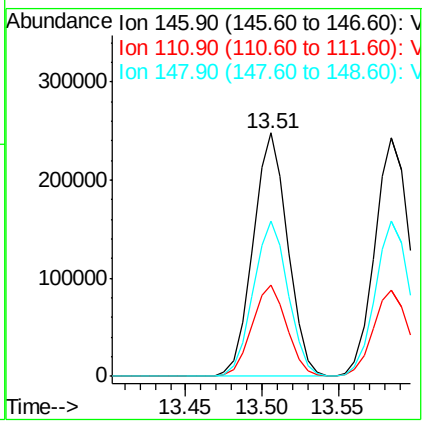


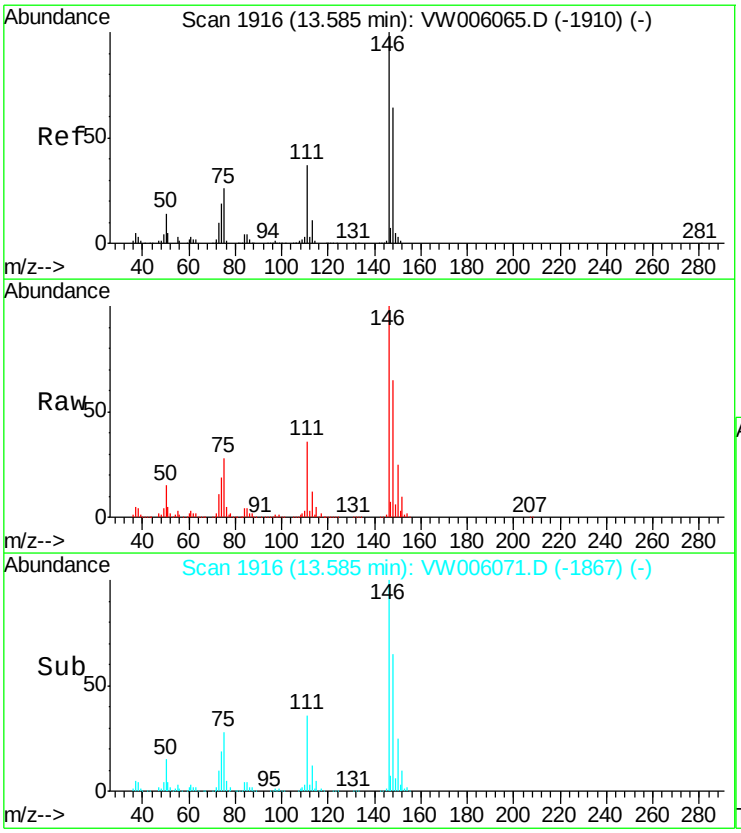
#87
1,3-Dichlorobenzene
Concen: 51.21 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 391177

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.5
148	64.1	32.0	96.2

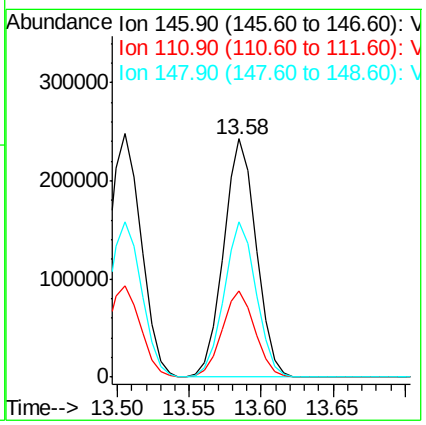


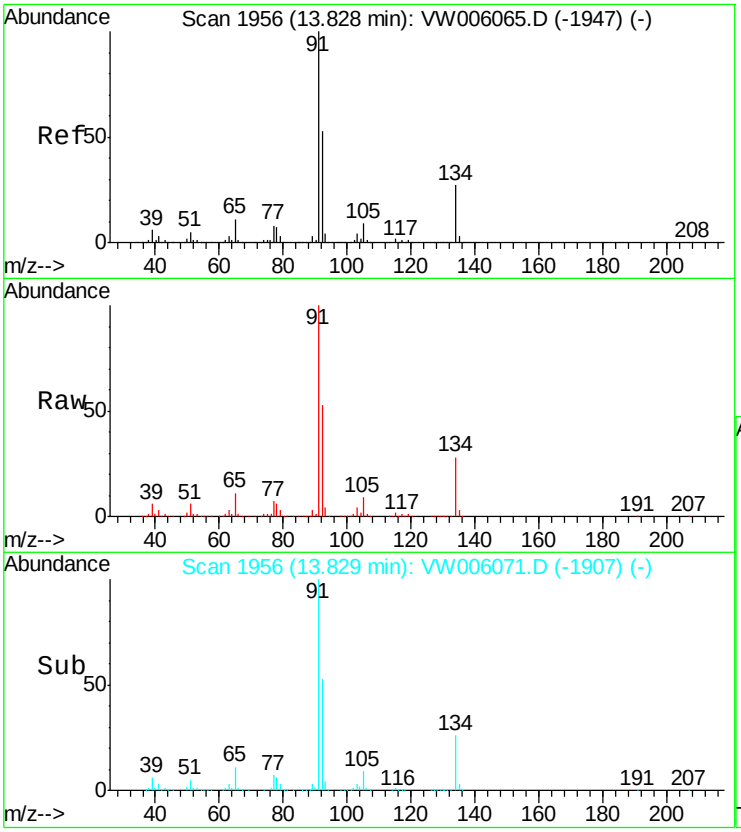


#88
1,4-Dichlorobenzene
Concen: 50.79 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:146 Resp: 386309

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.6	56.0
148	64.1	32.1	96.5



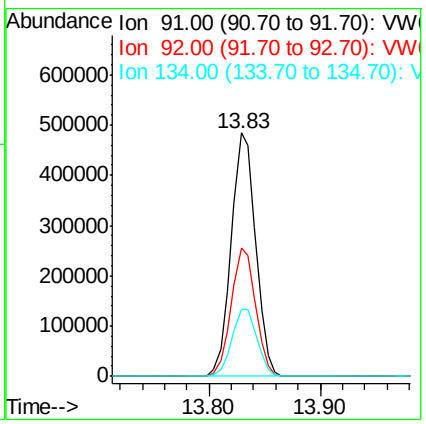


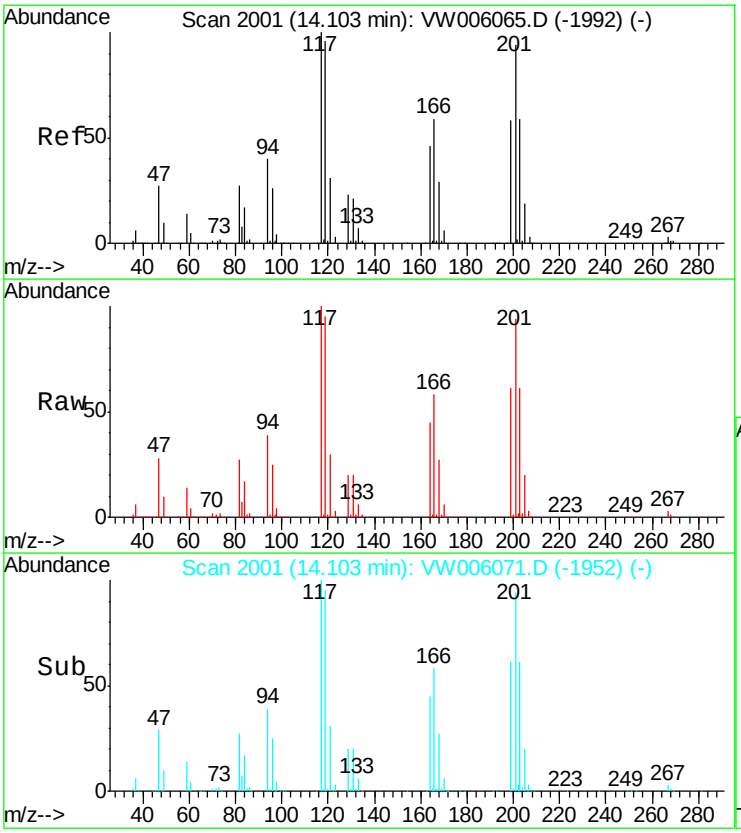
#89
n-Butylbenzene
Concen: 53.12 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 733759

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.6	79.7
134	28.3	14.0	41.9

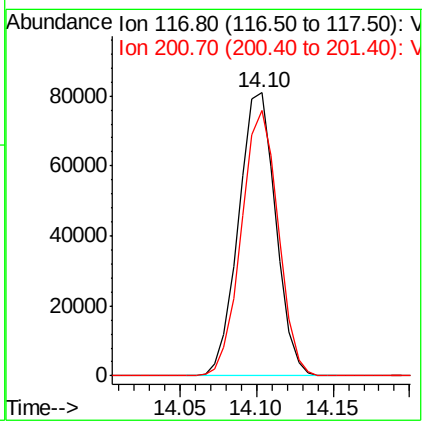


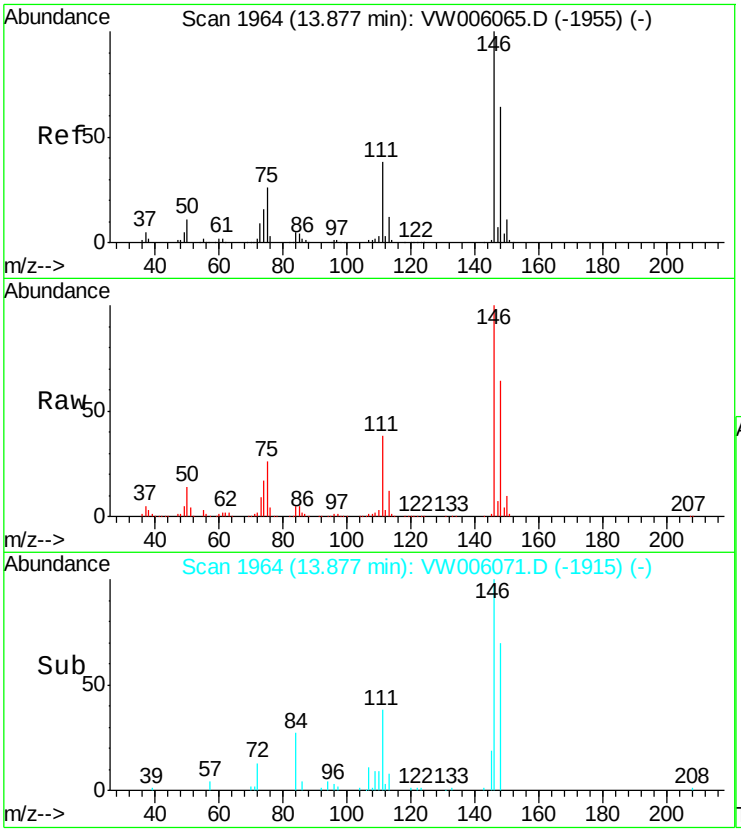


#90
Hexachloroethane
Concen: 53.54 ug/l
RT: 14.10 min Scan# 2001
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:117 Resp: 136986

Ion	Ratio	Lower	Upper
117	100		
201	92.6	45.3	135.9



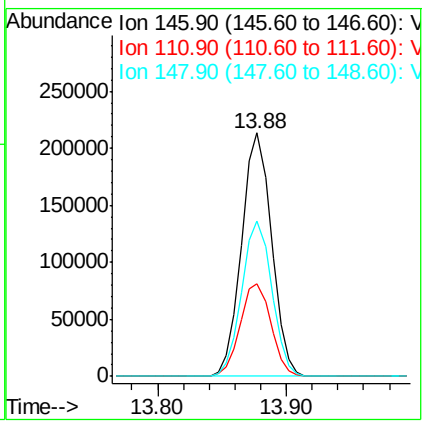


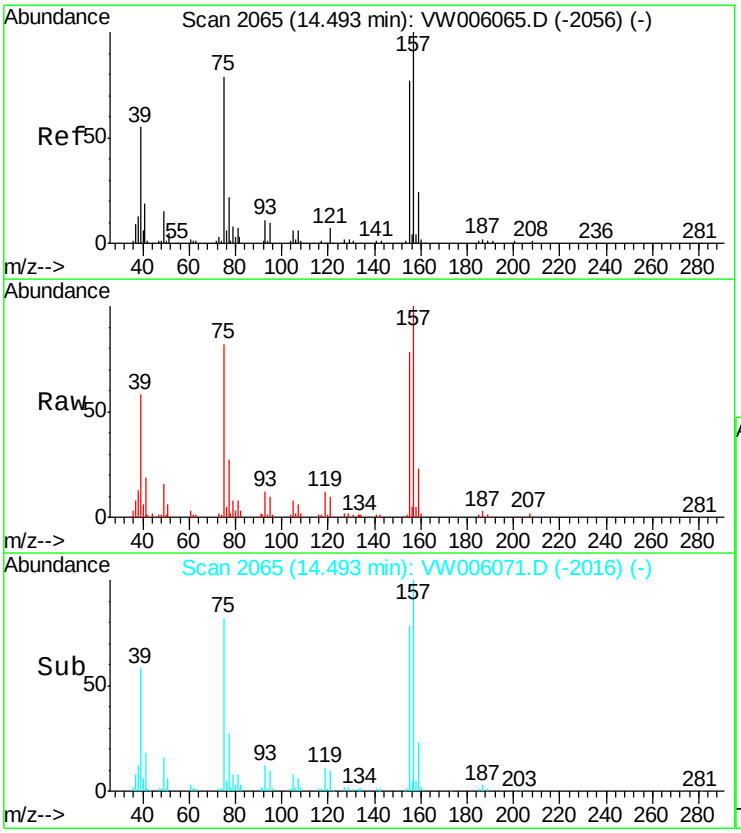
#91
1,2-Dichlorobenzene
Concen: 50.32 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 342930

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.6	58.7
148	64.2	32.2	96.6

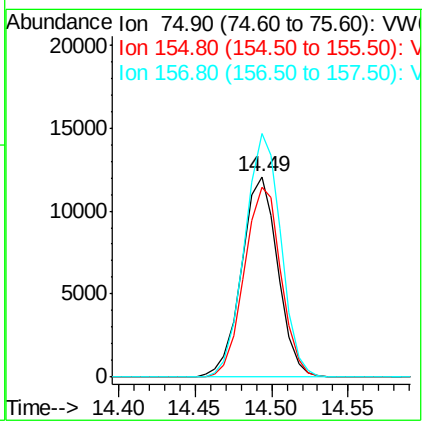


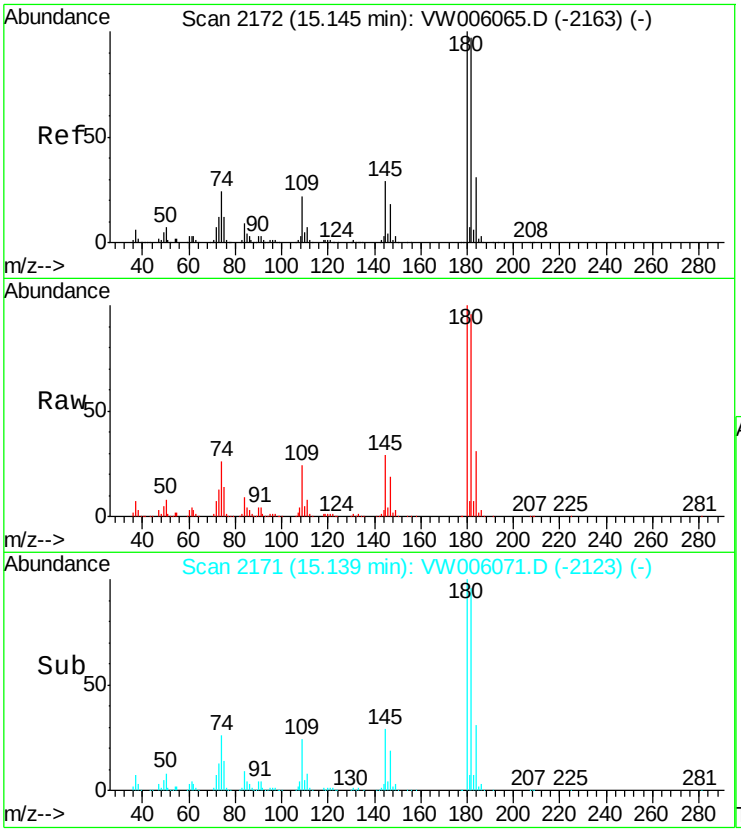


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.73 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion: 75 Resp: 19942

Ion	Ratio	Lower	Upper
75	100		
155	95.2	46.5	139.5
157	120.8	59.8	179.4



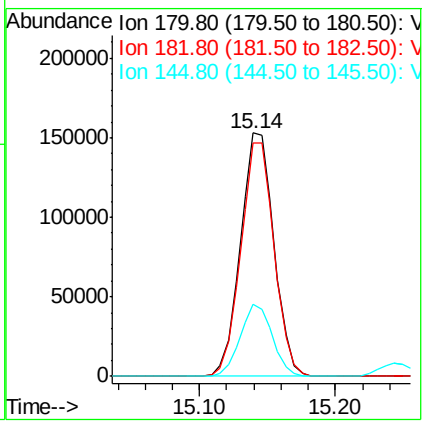


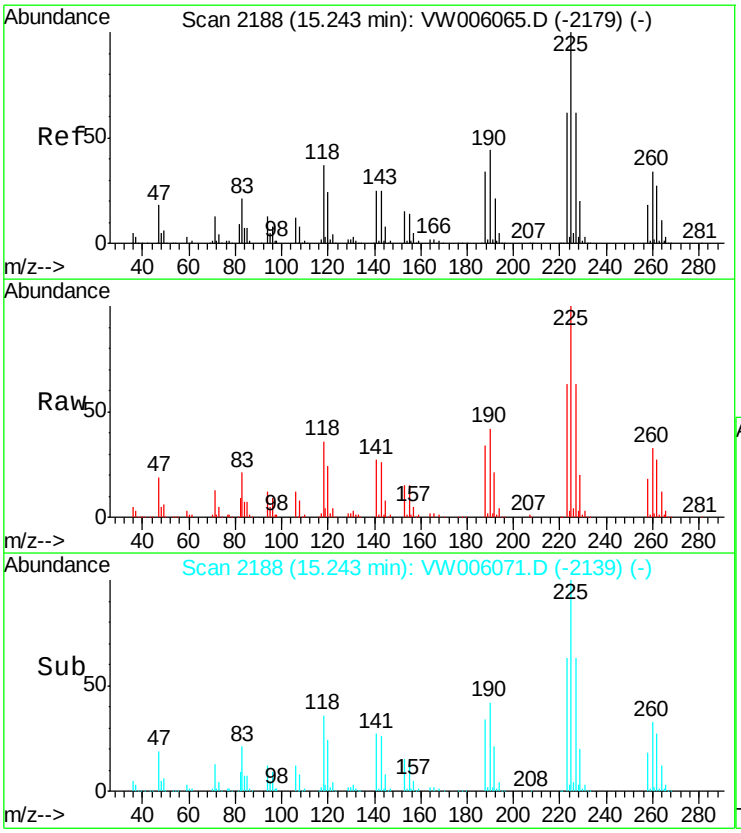
#93
1,2,4-Trichlorobenzene
Concen: 49.96 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.01 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 261931

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.6
145	28.6	14.2	42.8

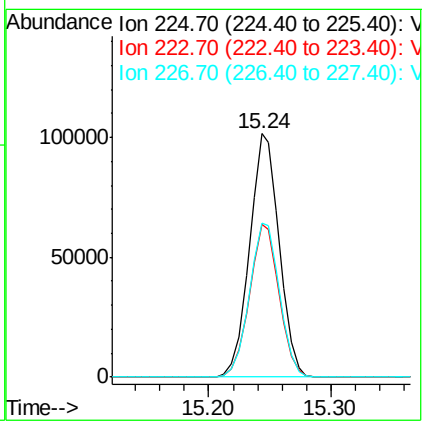


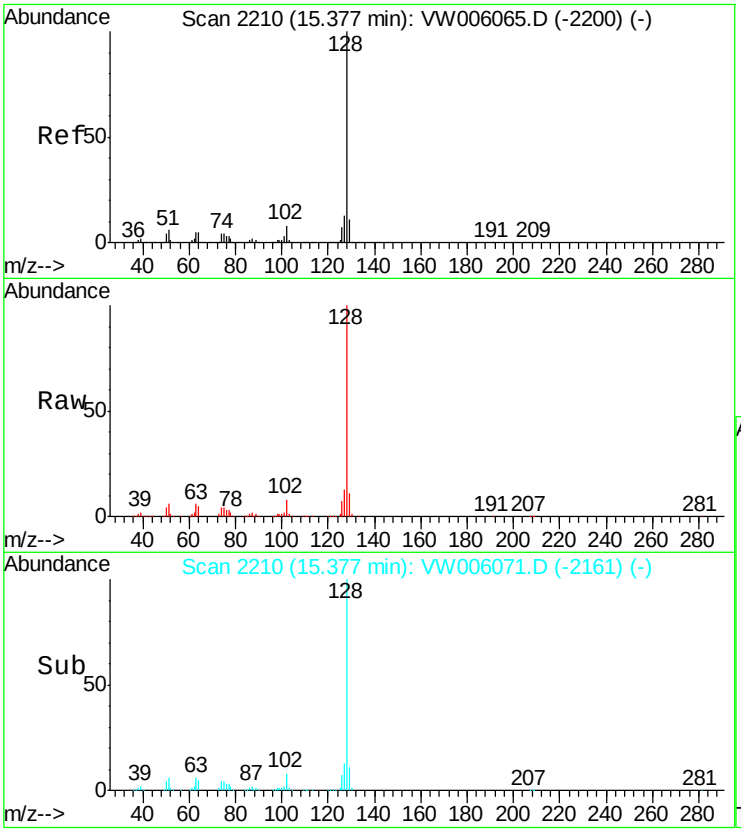


#94
Hexachlorobutadiene
Concen: 51.89 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:225 Resp: 170905

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.1	93.5
227	64.0	32.4	97.0



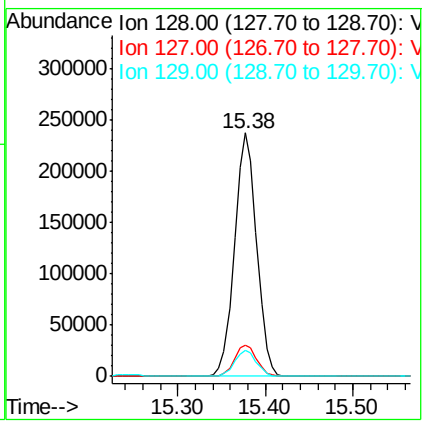


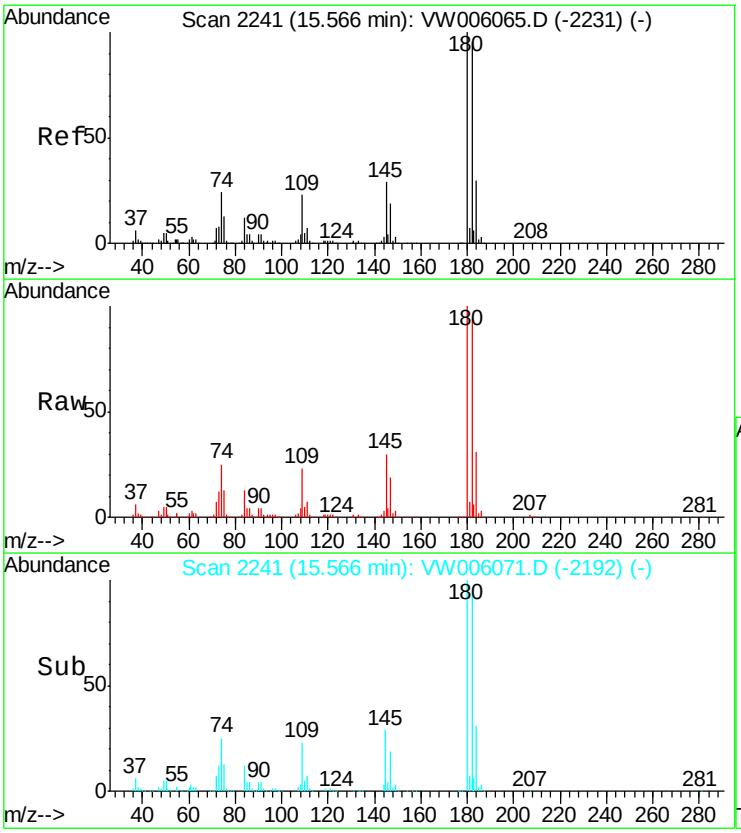
#95
Naphthalene
Concen: 47.61 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 415257

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.30 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW006071.D
Acq: 16 Oct 2018 11:39

Tgt Ion:180 Resp: 223588

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.8	143.3
145	30.0	15.0	45.1