Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101718\
Data File : VW006144.D
Acq On : 18 Oct 2018 00:38
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 10:47:06 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	279787	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	407914	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	376527	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	213229	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	121213	52.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.52%			
35) Dibromofluoromethane	7.88	113	122166	50.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%			
50) Toluene-d8	10.33	98	451415	49.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.46%			
62) 4-Bromofluorobenzene	12.62	95	175317	50.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	65745	47.48	ug/l	99
3) Chloromethane	2.21	50	83363	46.77	ug/l	100
4) Vinyl Chloride	2.37	62	123980	48.71	ug/l	98
5) Bromomethane	2.78	94	114363	49.40	ug/l	97
6) Chloroethane	2.93	64	87516	47.98	ug/l	94
7) Trichlorofluoromethane	3.26	101	107383	45.29	ug/l	99
8) Diethyl Ether	3.68	74	63974	50.77	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	124527	50.12	ug/l	99
10) Methyl Iodide	4.27	142	217560	52.61	ug/l	99
11) Tert butyl alcohol	5.21	59	41050	263.14	ug/l	100
12) 1,1-Dichloroethene	4.03	96	118275	50.59	ug/l	95
13) Acrolein	3.89	56	38608	255.76	ug/l	95
14) Allyl chloride	4.67	41	169357	50.67	ug/l	99
15) Acrylonitrile	5.37	53	125756	278.24	ug/l	99
16) Acetone	4.14	43	114287	263.42	ug/l	98
17) Carbon Disulfide	4.38	76	341165	48.36	ug/l	100
18) Methyl Acetate	4.68	43	63511	54.41	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	191288	53.72	ug/l	95
20) Methylene Chloride	4.92	84	131892	53.86	ug/l	98
21) trans-1,2-Dichloroethene	5.42	96	138650	53.14	ug/l	99
22) Diisopropyl ether	6.31	45	350956	53.13	ug/l	98
23) Vinyl Acetate	6.26	43	1034981	265.50	ug/l	100
24) 1,1-Dichloroethane	6.21	63	227985	53.49	ug/l	99
25) 2-Butanone	7.18	43	168378	268.70	ug/l	100
26) 2,2-Dichloropropane	7.17	77	138242	45.99	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	154468	53.64	ug/l	99
28) Bromochloromethane	7.51	49	92806	56.40	ug/l	95
29) Tetrahydrofuran	7.54	42	107220	278.37	ug/l	99
30) Chloroform	7.68	83	252558	54.39	ug/l	100
31) Cyclohexane	7.96	56	197446	46.52	ug/l	97
32) 1,1,1-Trichloroethane	7.87	97	213653	51.00	ug/l	99
36) 1,1-Dichloropropene	8.08	75	189978	50.53	ug/l	100
37) Ethyl Acetate	7.26	43	75134	53.79	ug/l	99
38) Carbon Tetrachloride	8.07	117	204895	49.71	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101718\
Data File : VW006144.D
Acq On : 18 Oct 2018 00:38
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 10:47:06 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	244598	48.94	ug/l		98
40) Benzene	8.32	78	536979	52.07	ug/l		98
41) Methacrylonitrile	7.49	41	45070	53.52	ug/l		96
42) 1,2-Dichloroethane	8.40	62	164441	54.27	ug/l		100
43) Isopropyl Acetate	8.43	43	153717	53.82	ug/l		100
44) Trichloroethene	9.09	130	164526	52.00	ug/l		99
45) 1,2-Dichloropropane	9.37	63	128793	52.19	ug/l		99
46) Dibromomethane	9.46	93	76882	54.66	ug/l		99
47) Bromodichloromethane	9.65	83	179344	52.59	ug/l		99
48) Methyl methacrylate	9.44	41	75195	55.54	ug/l		98
49) 1,4-Dioxane	9.47	88	24337	1123.89	ug/l	#	98
51) 4-Methyl-2-Pentanone	10.21	43	389091	271.89	ug/l		99
52) Toluene	10.39	92	360317	52.11	ug/l		99
53) t-1,3-Dichloropropene	10.61	75	177227	52.16	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	202368	51.90	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	106338	54.02	ug/l		98
56) Ethyl methacrylate	10.65	69	133413	55.29	ug/l		98
57) 1,3-Dichloropropane	10.93	76	175951	54.00	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.93	63	235117	254.99	ug/l		99
59) 2-Hexanone	10.98	43	272397	266.65	ug/l		99
60) Dibromochloromethane	11.13	129	132215	53.92	ug/l		99
61) 1,2-Dibromoethane	11.24	107	107656	54.74	ug/l		99
64) Tetrachloroethene	10.87	164	156703	53.61	ug/l		99
65) Chlorobenzene	11.66	112	422259	52.39	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.73	131	150986	52.71	ug/l		100
67) Ethyl Benzene	11.74	91	725216	51.92	ug/l		99
68) m/p-Xylenes	11.85	106	570594	103.35	ug/l		100
69) o-Xylene	12.17	106	274317	52.13	ug/l		100
70) Styrene	12.19	104	453623	53.01	ug/l		100
71) Bromoform	12.35	173	84585	52.94	ug/l	#	99
73) Isopropylbenzene	12.47	105	764257	50.73	ug/l		100
74) N-amyl acetate	12.28	43	153921	52.61	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	122977	53.67	ug/l		99
76) 1,2,3-Trichloropropane	12.77	75	159515	97.94	ug/l	#	100
77) Bromobenzene	12.75	156	194599	52.74	ug/l		99
78) n-propylbenzene	12.81	91	885949	50.55	ug/l		100
79) 2-Chlorotoluene	12.90	91	508508	51.64	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	652319	51.37	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	33937	49.81	ug/l		97
82) 4-Chlorotoluene	12.99	91	539188	52.27	ug/l		100
83) tert-Butylbenzene	13.21	119	580851	51.12	ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	664856	51.74	ug/l		100
85) sec-Butylbenzene	13.39	105	810993	50.52	ug/l		100
86) p-Isopropyltoluene	13.51	119	742070	51.11	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	384184	52.32	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	379108	51.85	ug/l		100
89) n-Butylbenzene	13.83	91	669613	50.43	ug/l		99
90) Hexachloroethane	14.10	117	122245	49.71	ug/l		97
91) 1,2-Dichlorobenzene	13.88	146	342573	52.30	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	21383	52.13	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101718\
Data File : VW006144.D
Acq On : 18 Oct 2018 00:38
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 10:47:06 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	262786	52.14	ug/l	99
94) Hexachlorobutadiene	15.24	225	160446	50.68	ug/l	99
95) Naphthalene	15.38	128	457333	54.55	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	230884	52.96	ug/l	99

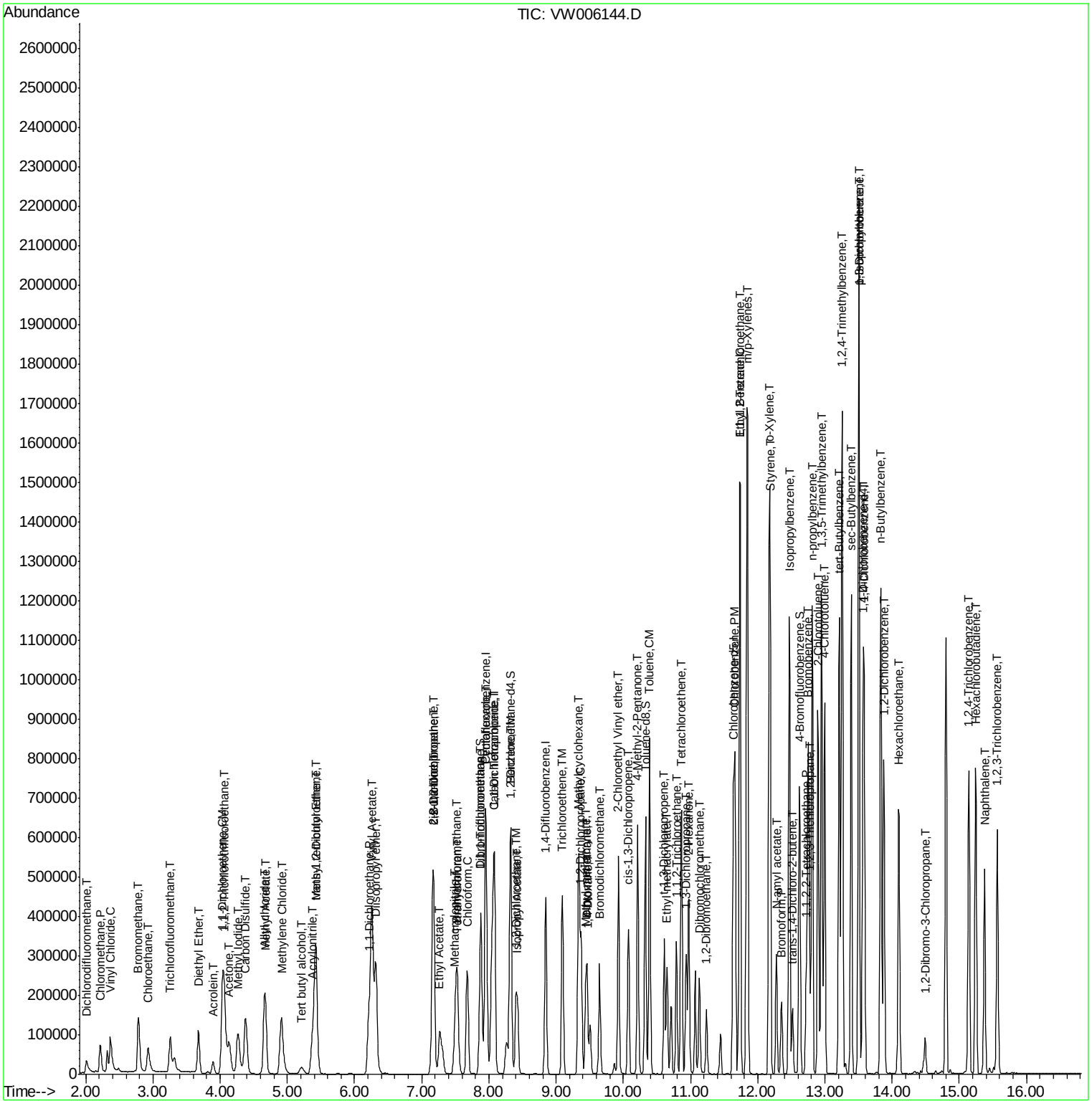
(#) = qualifier out of range (m) = manual integration (+) = signals summed

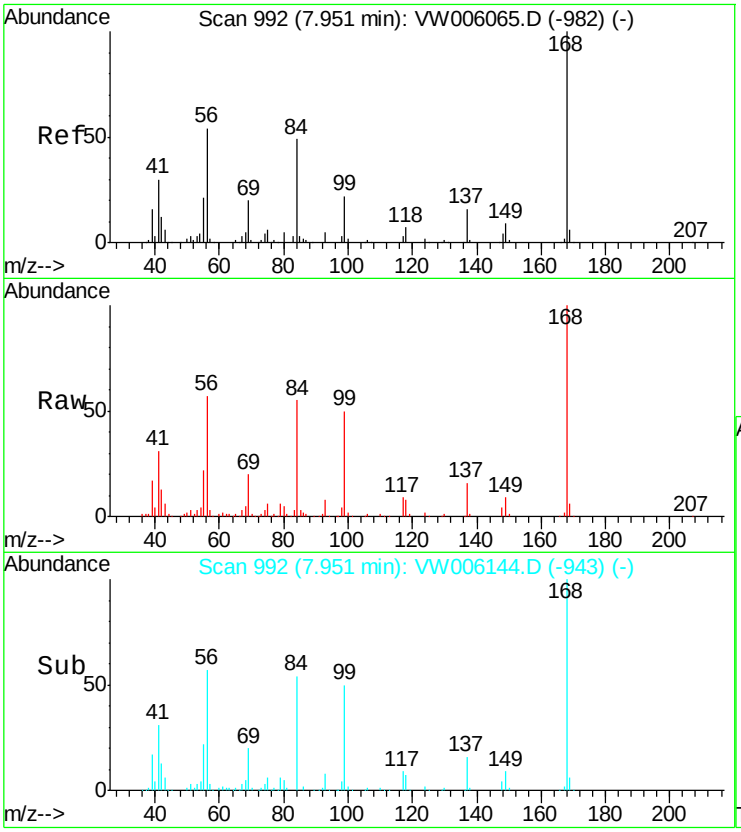
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101718\
Data File : VW006144.D
Acq On : 18 Oct 2018 00:38
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Oct 18 10:47:06 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



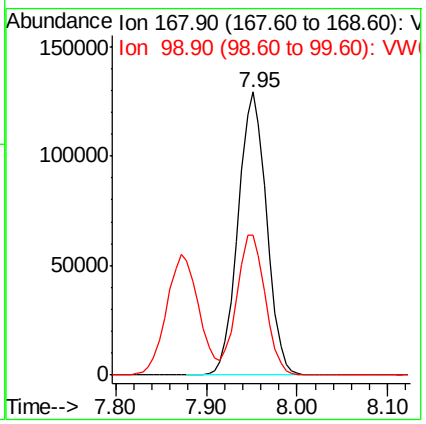


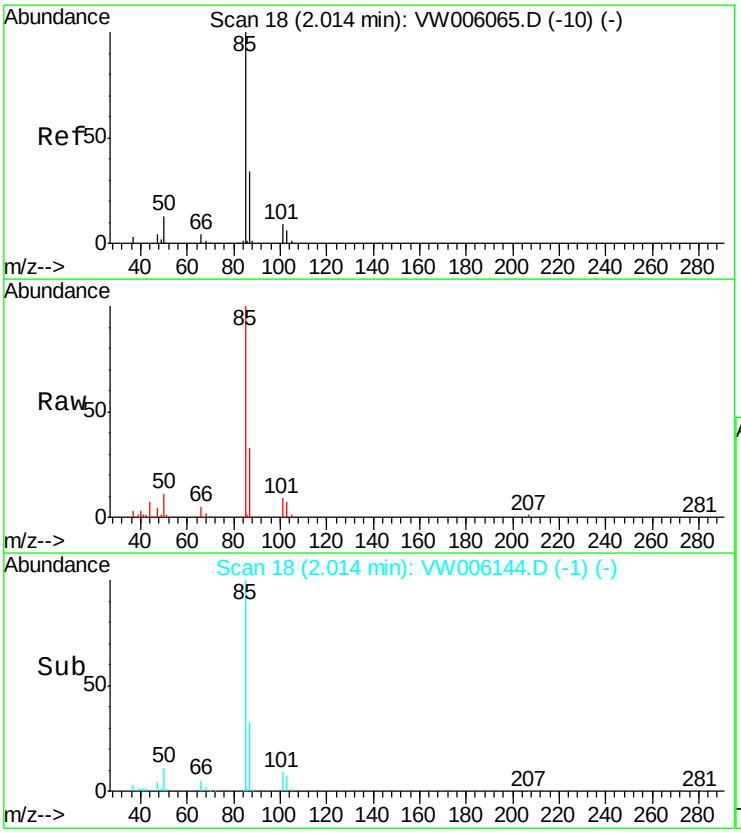
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 279787

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.9	59.9

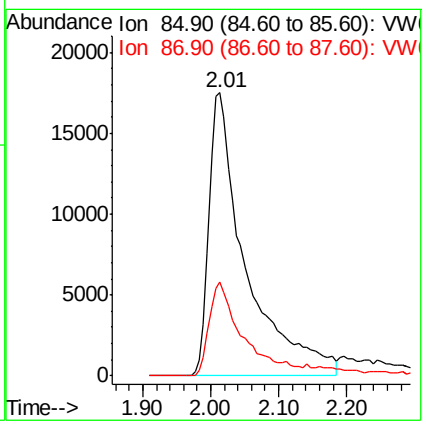


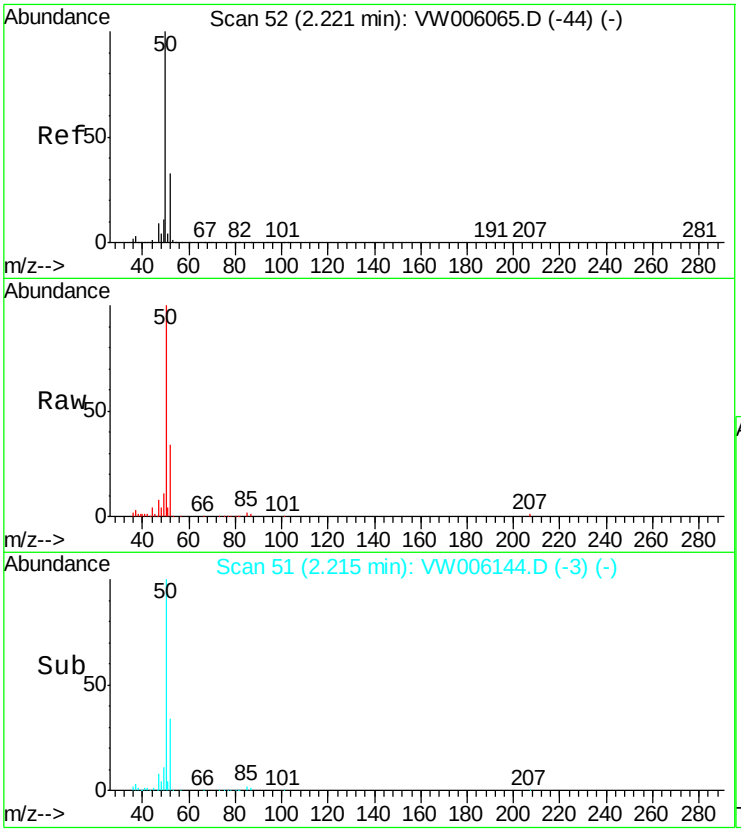


#2
Dichlorodifluoromethane
Concen: 47.48 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 85 Resp: 65745

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.9	50.6



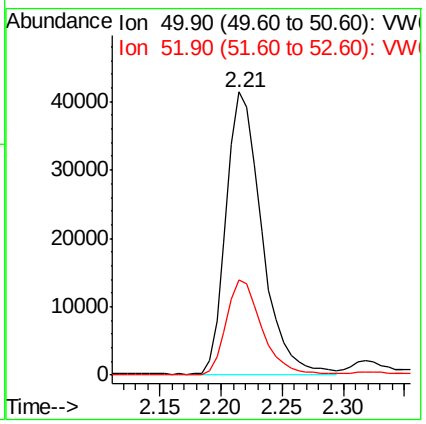


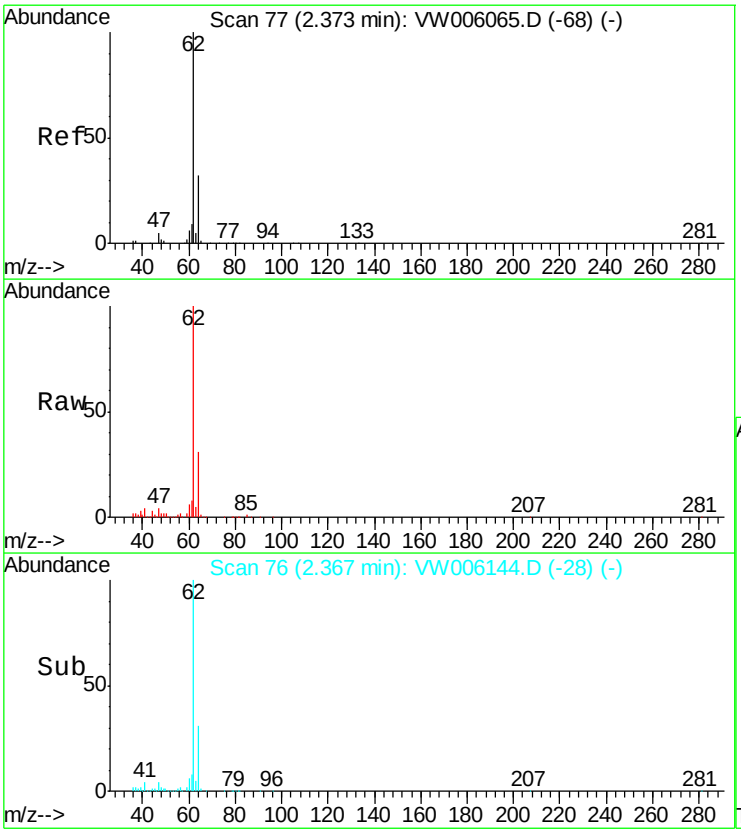
#3
Chloromethane
Concen: 46.77 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 83363

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.8	40.2

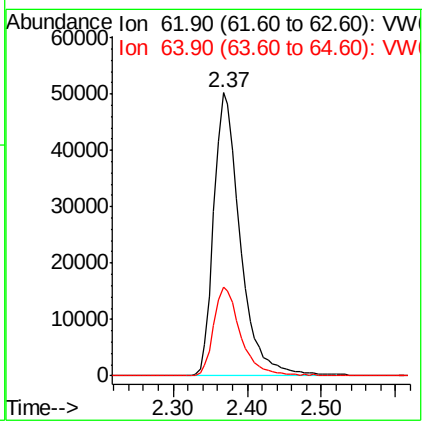


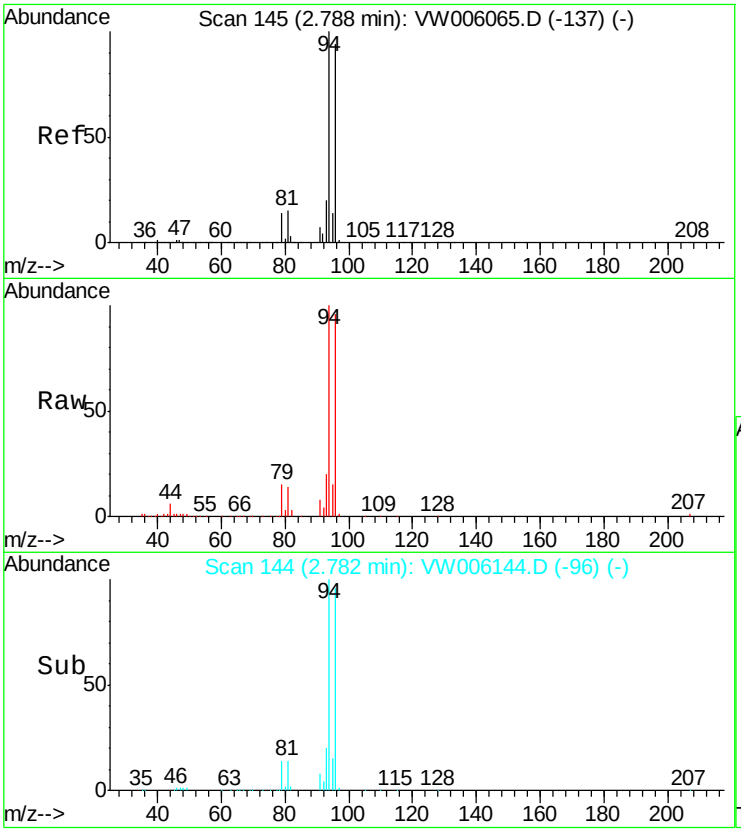


#4
Vinyl Chloride
Concen: 48.71 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 62 Resp: 123980

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.9	38.9



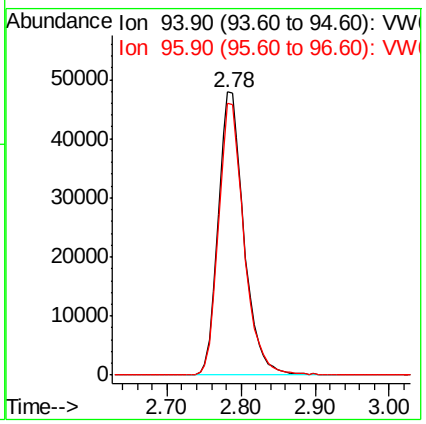


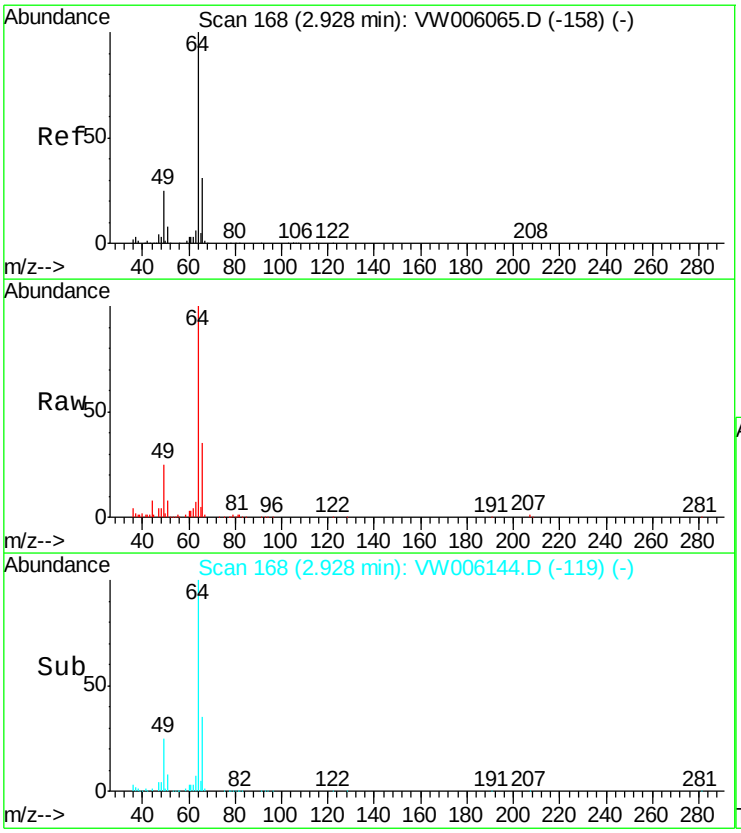
#5
Bromomethane
Concen: 49.40 ug/l
RT: 2.78 min Scan# 144
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 114363

Ion	Ratio	Lower	Upper
94	100		
96	96.4	74.9	112.3

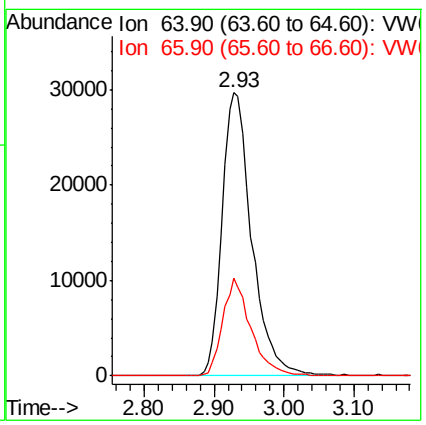


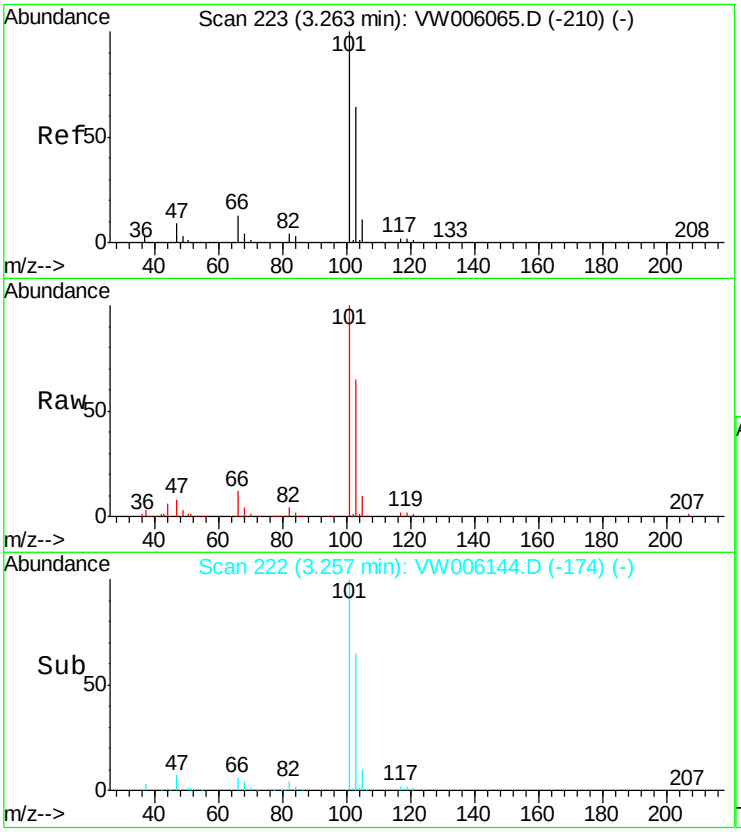


#6
Chloroethane
Concen: 47.98 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 64 Resp: 87516

Ion	Ratio	Lower	Upper
64	100		
66	34.6	24.9	37.3



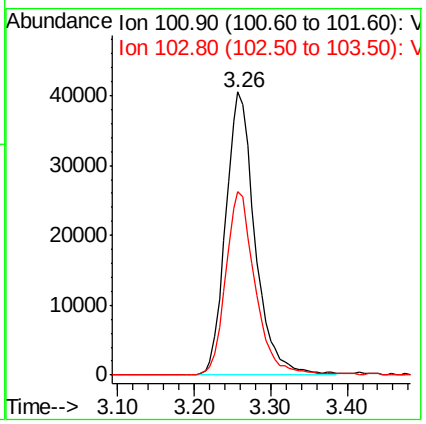


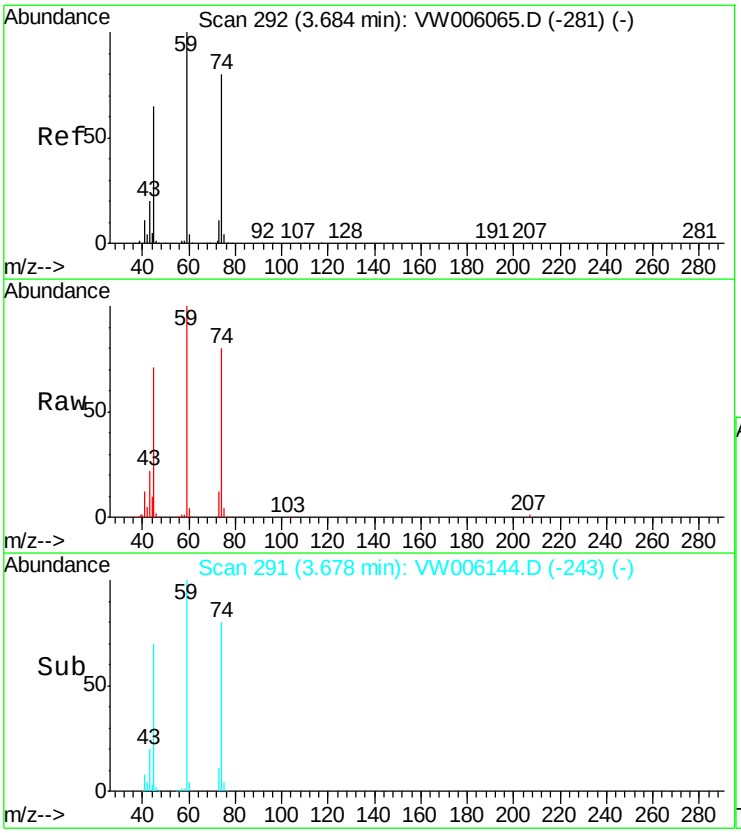
#7
Trichlorofluoromethane
Concen: 45.29 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 107383

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.2	76.8

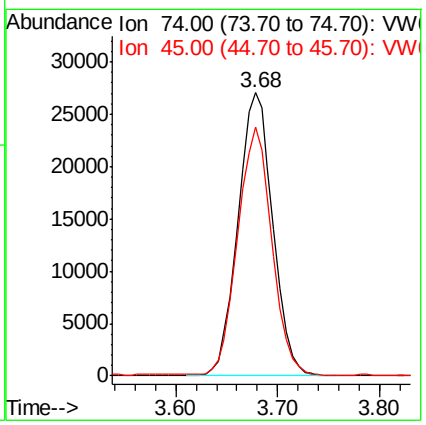


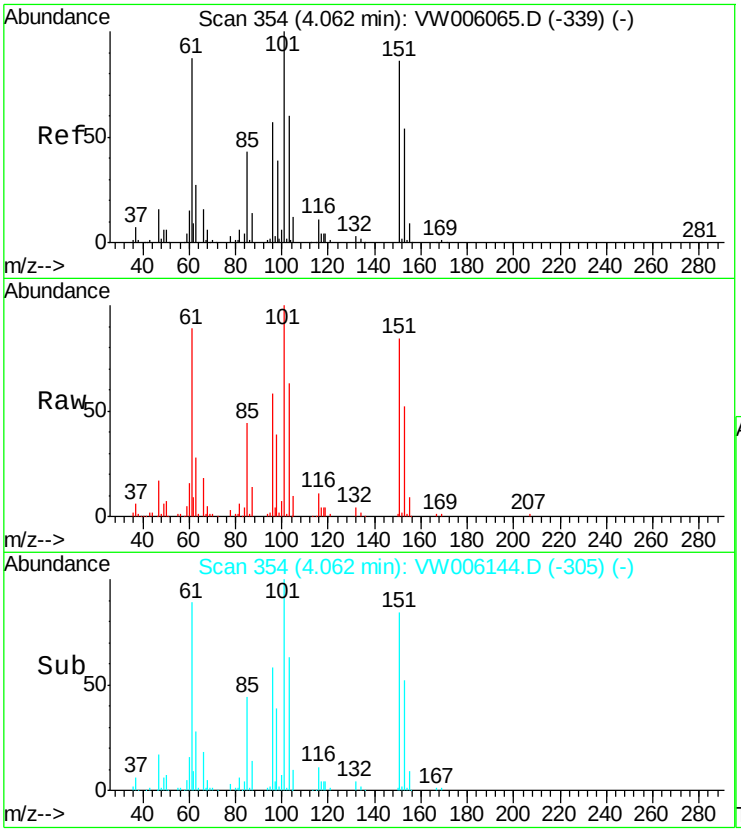


#8
Diethyl Ether
Concen: 50.77 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 74 Resp: 63974

Ion	Ratio	Lower	Upper
74	100		
45	87.0	42.8	128.3



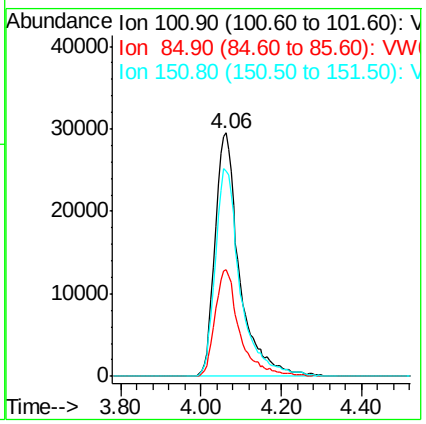


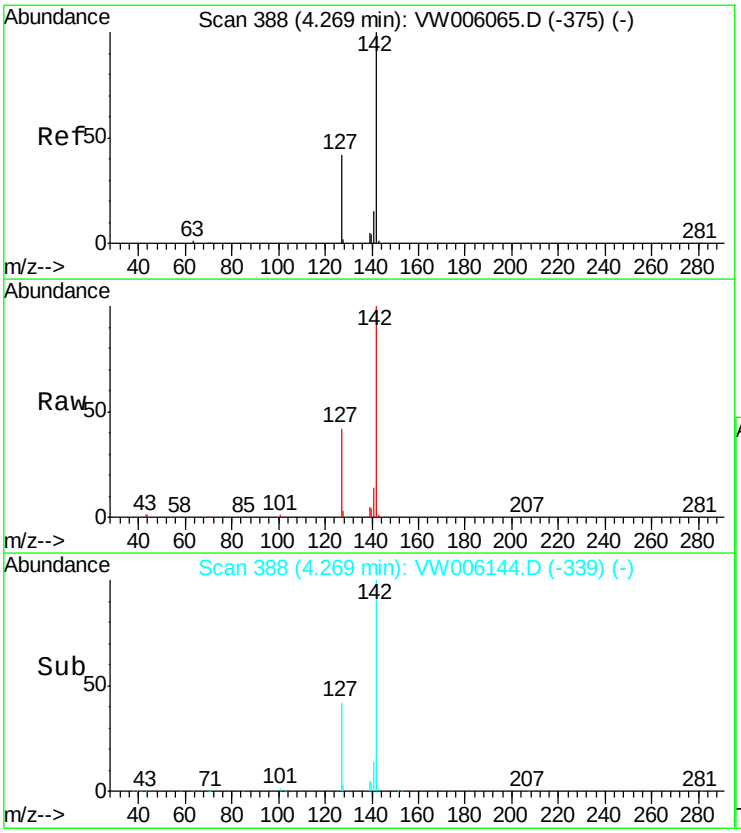
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.12 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 124527

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.9	52.3
151	87.5	70.4	105.6

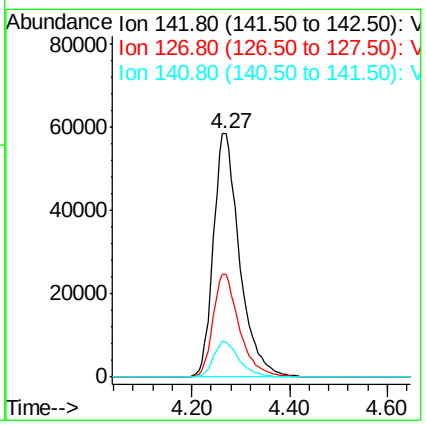


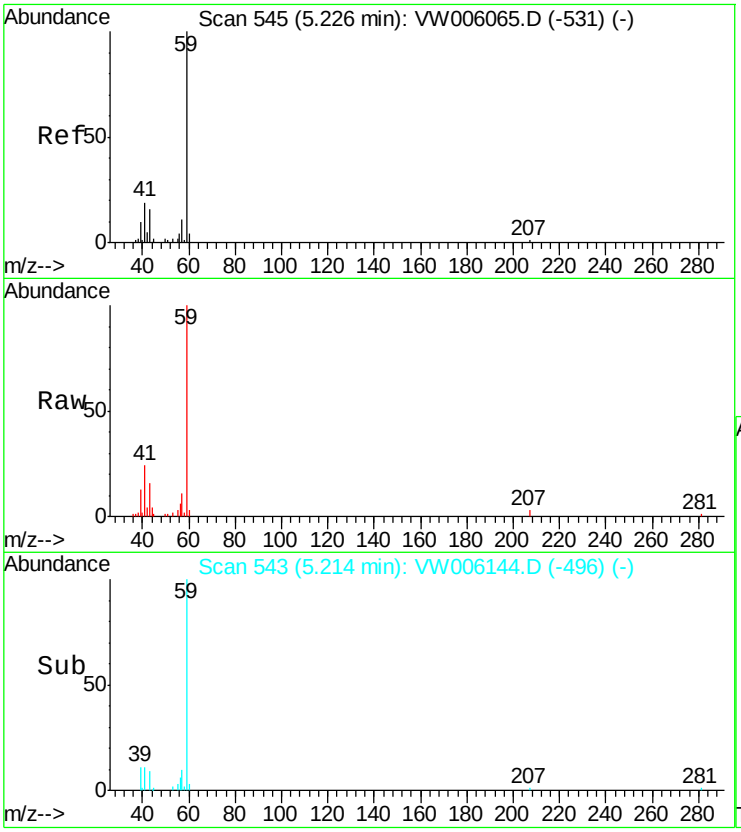


#10
Methyl Iodide
Concen: 52.61 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:142 Resp: 217560

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.6	50.4
141	14.5	11.6	17.4



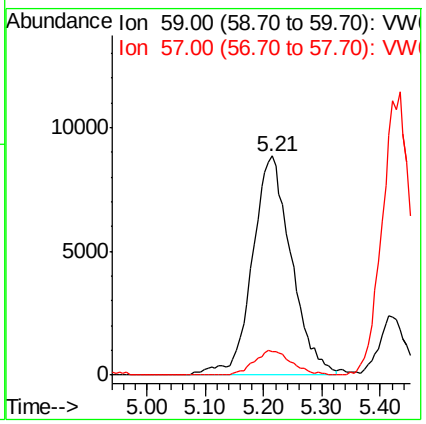


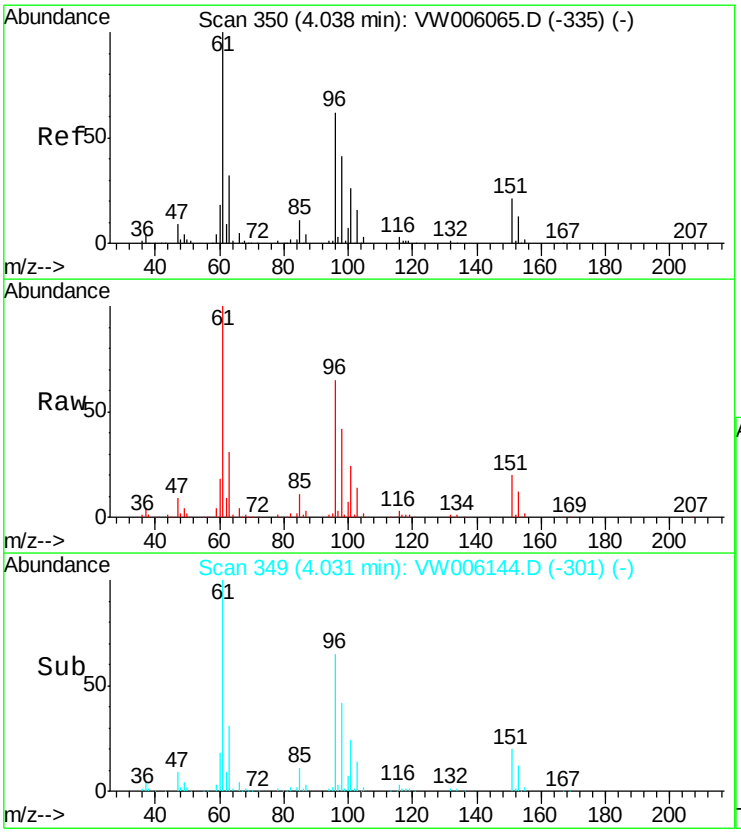
#11
Tert butyl alcohol
Concen: 263.14 ug/l
RT: 5.21 min Scan# 543
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 41050

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.7	13.1

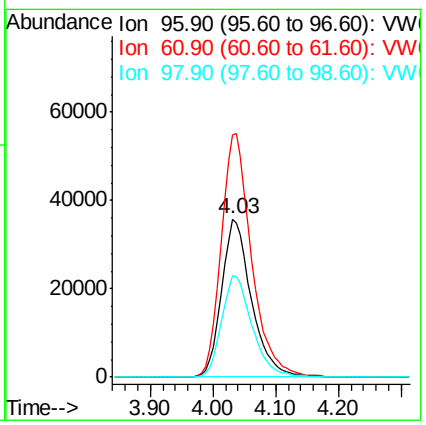


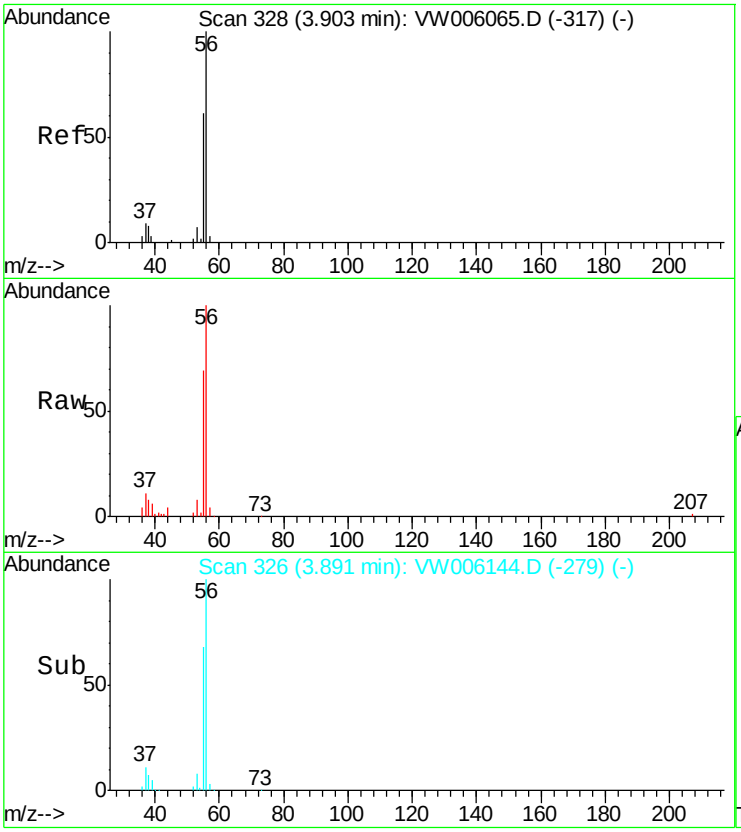


#12
1,1-Dichloroethene
Concen: 50.59 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 96 Resp: 118275

Ion	Ratio	Lower	Upper
96	100		
61	153.1	129.3	193.9
98	63.8	53.1	79.7



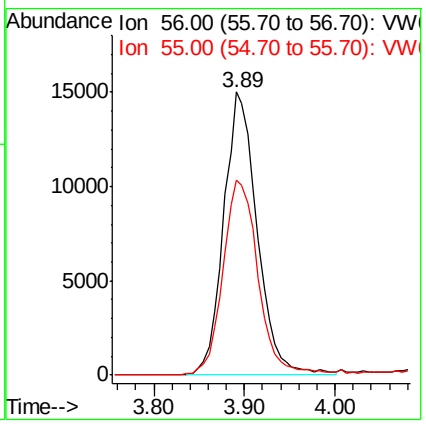


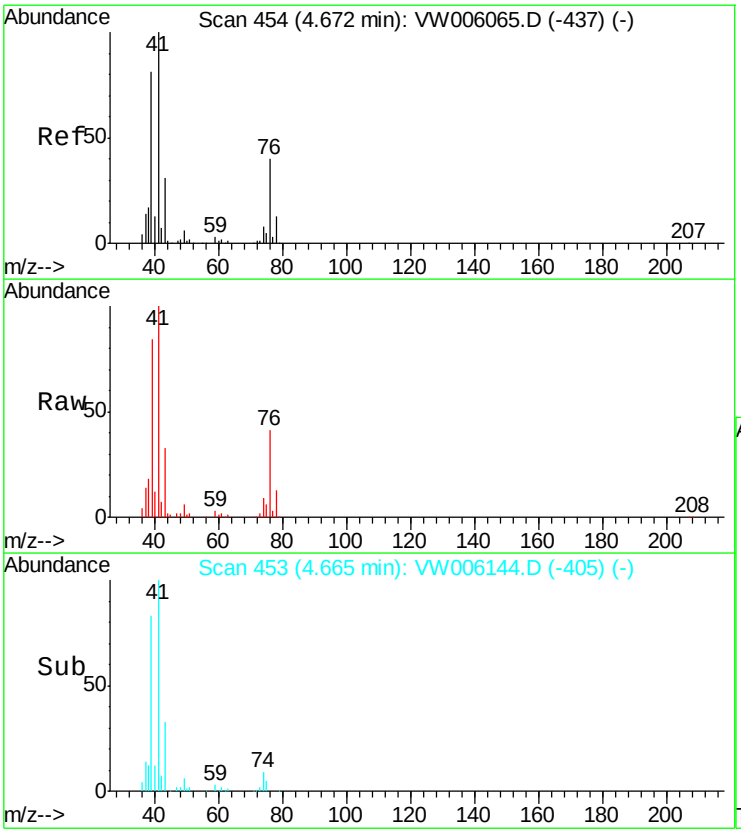
#13
Acrolein
Concen: 255.76 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 38608

Ion	Ratio	Lower	Upper
56	100		
55	72.1	54.5	81.7

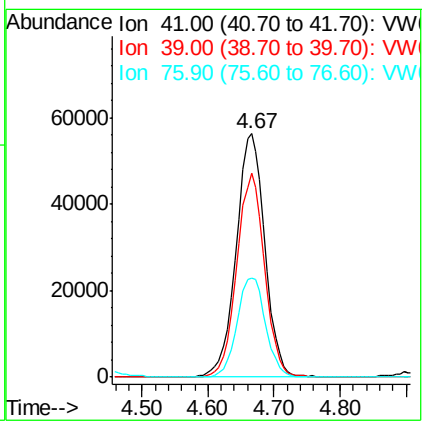


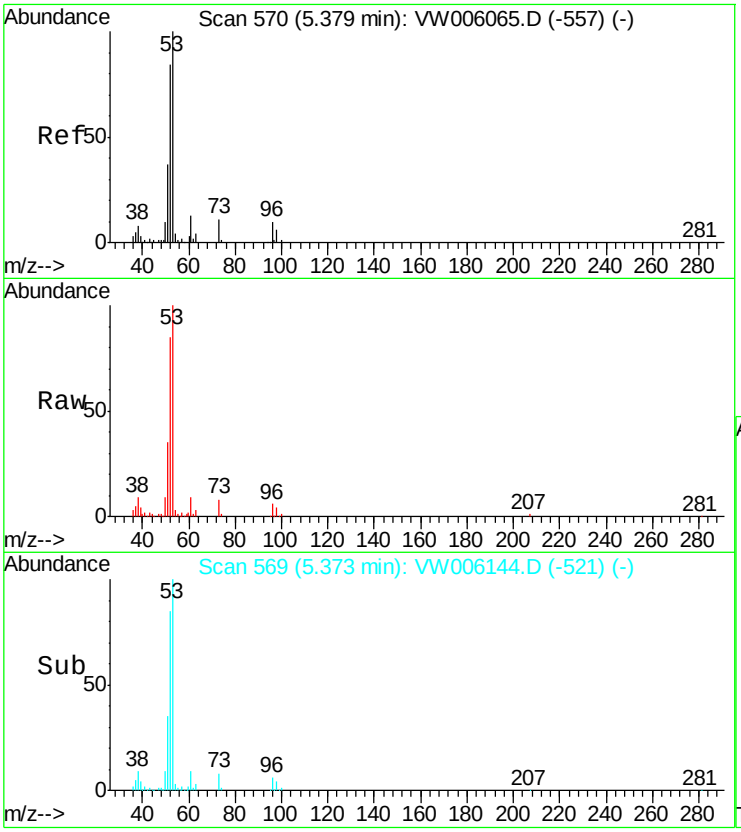


#14
Allyl chloride
Concen: 50.67 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 41 Resp: 169357

Ion	Ratio	Lower	Upper
41	100		
39	81.2	64.1	96.1
76	40.6	32.2	48.4



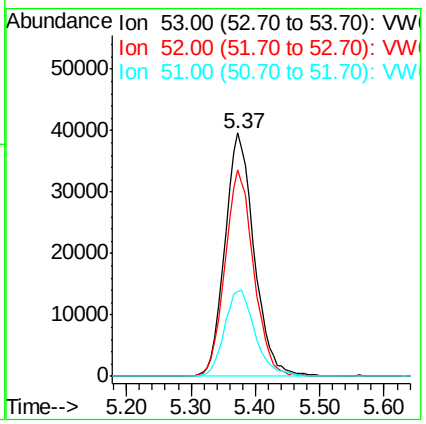


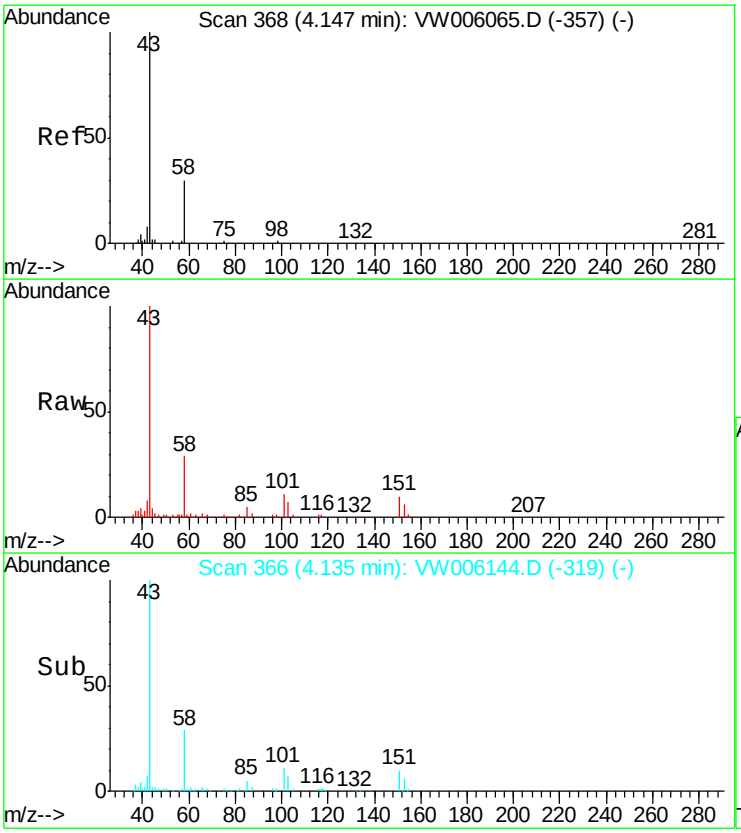
#15
Acrylonitrile
Concen: 278.24 ug/l
RT: 5.37 min Scan# 569
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 125756

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.9	100.3
51	37.2	30.1	45.1

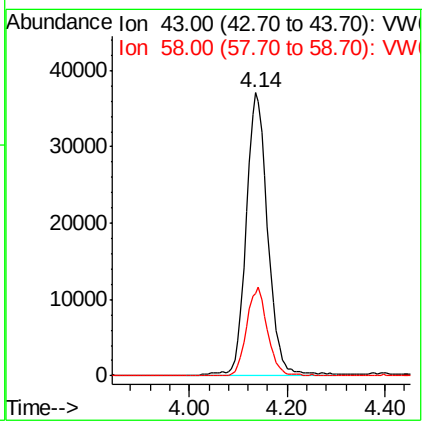


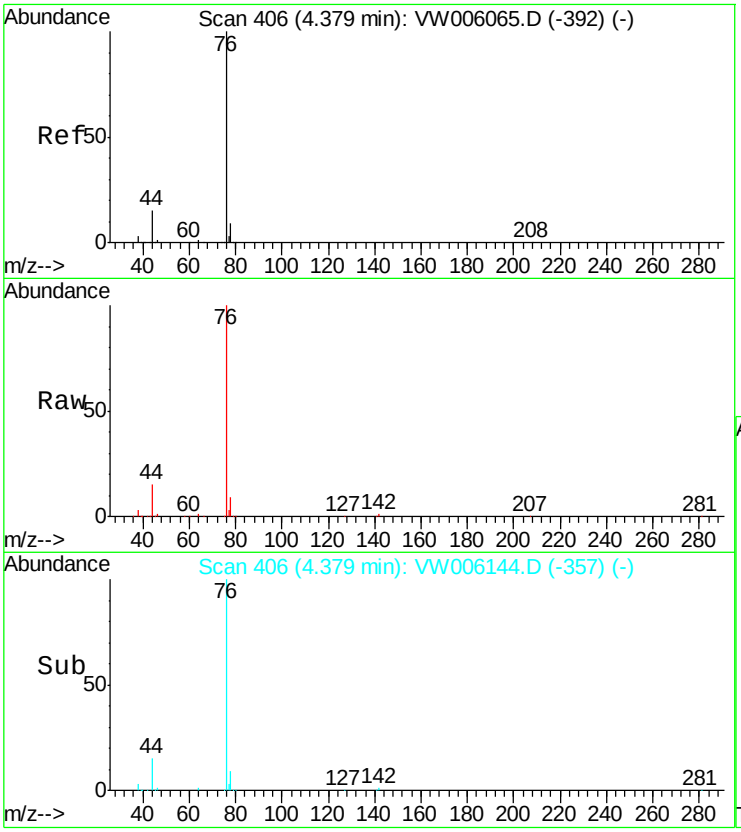


#16
Acetone
Concen: 263.42 ug/l
RT: 4.14 min Scan# 366
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 43 Resp: 114287

Ion	Ratio	Lower	Upper
43	100		
58	29.0	24.0	36.0



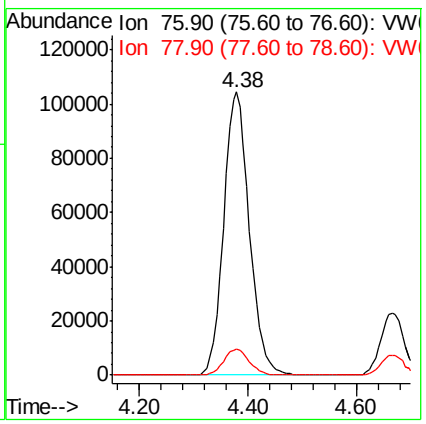


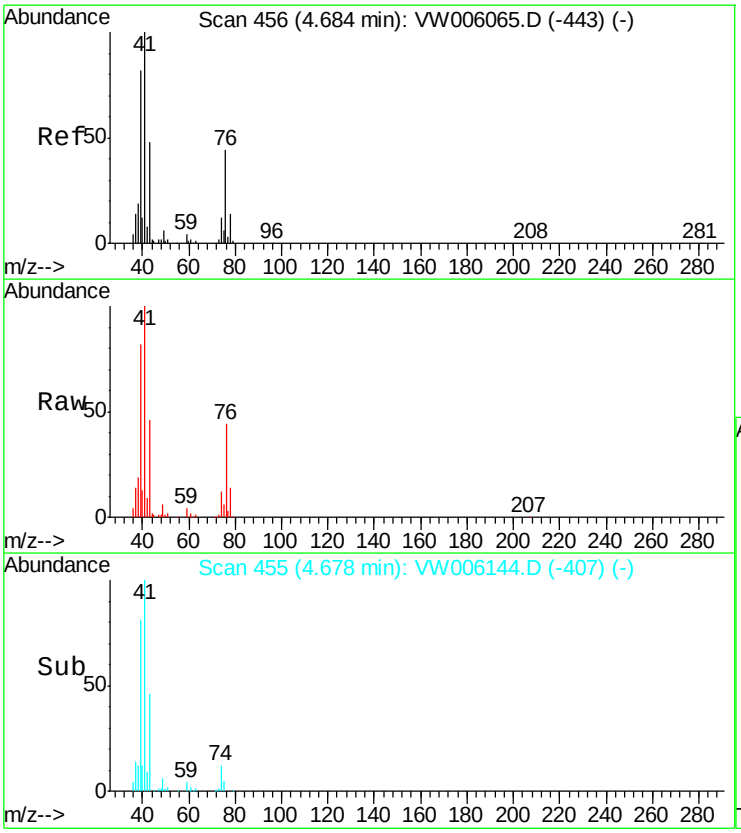
#17
Carbon Disulfide
Concen: 48.36 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 341165

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.5	11.3

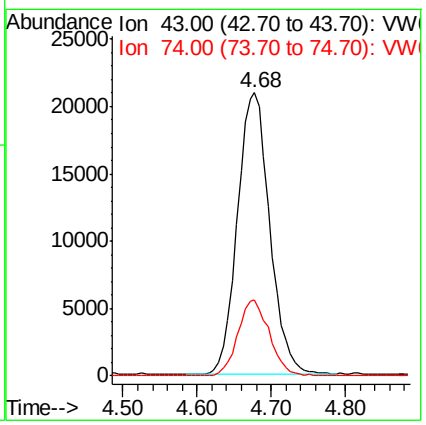


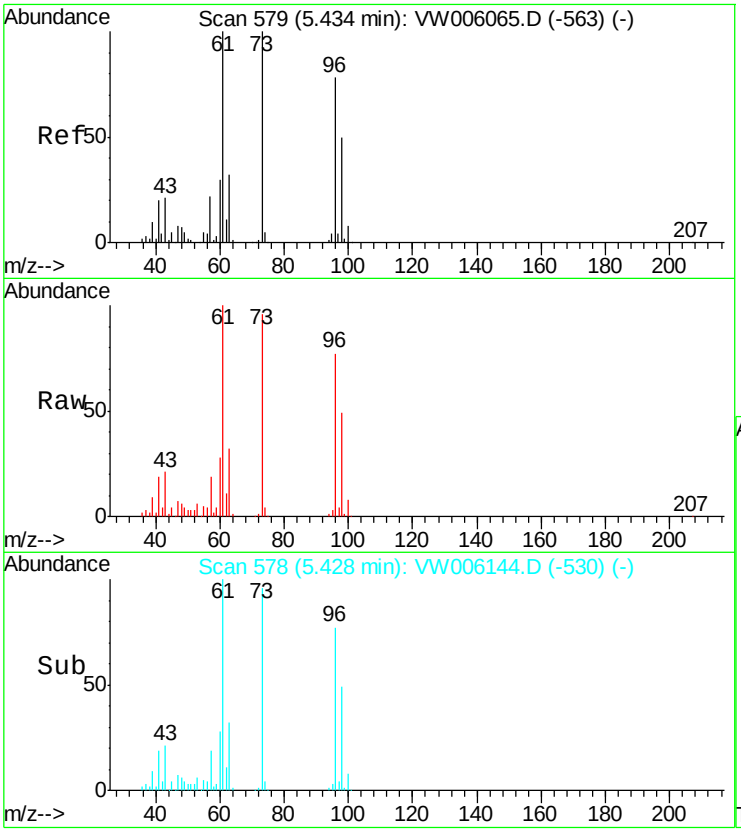


#18
Methyl Acetate
Concen: 54.41 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 43 Resp: 63511

Ion	Ratio	Lower	Upper
43	100		
74	26.2	20.5	30.7



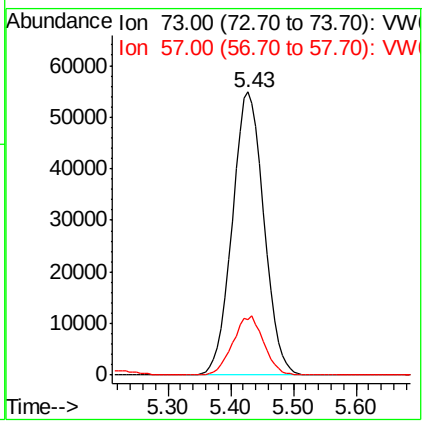


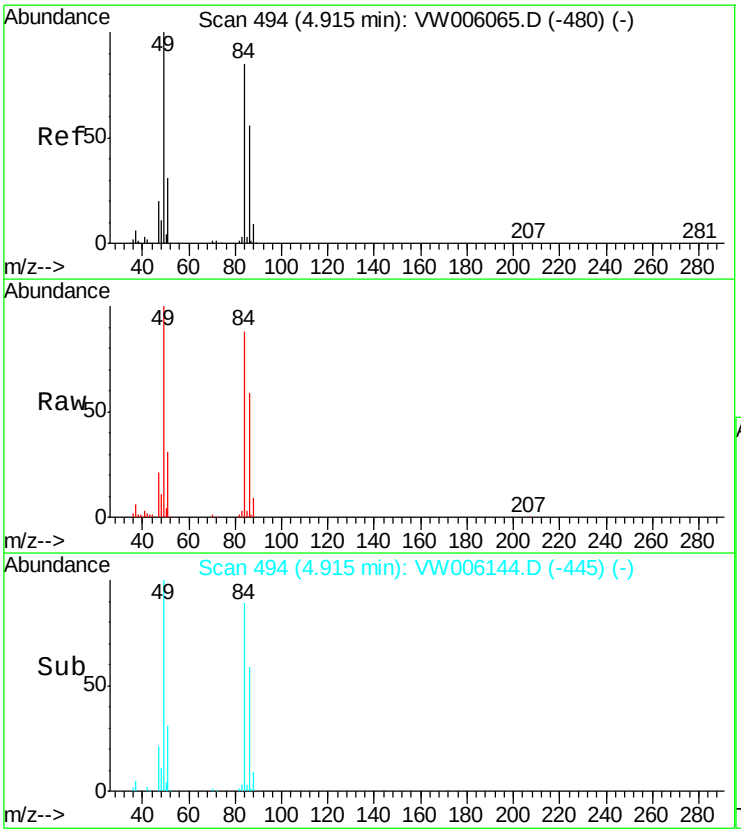
#19
Methyl tert-butyl Ether
Concen: 53.72 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 191288

Ion	Ratio	Lower	Upper
73	100		
57	19.5	17.4	26.2

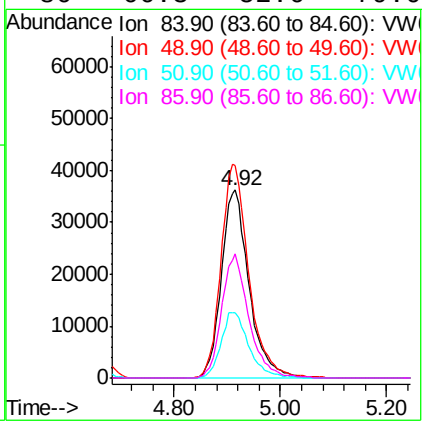


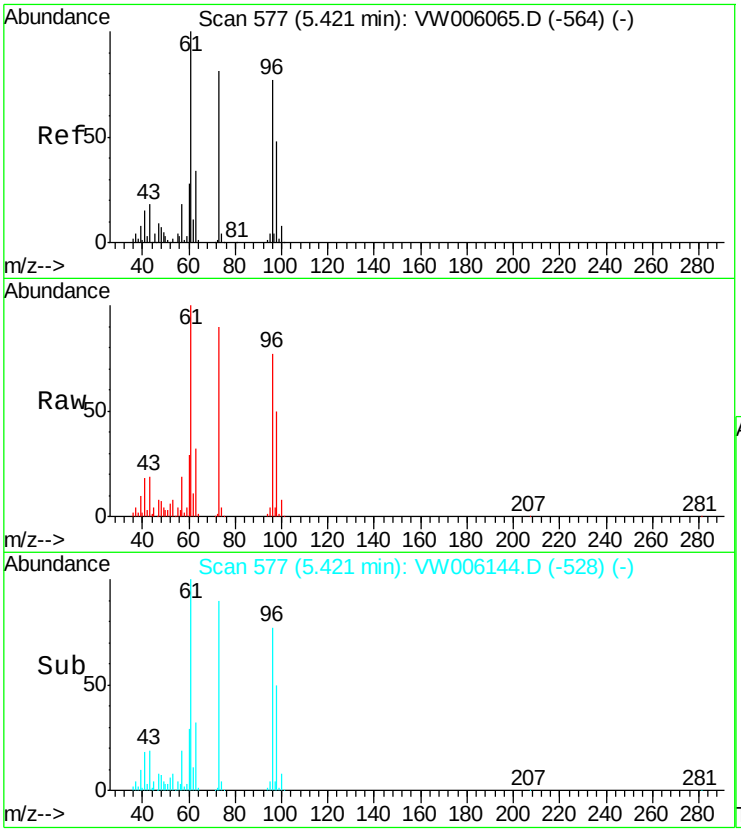


#20
Methylene Chloride
Concen: 53.86 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 84 Resp: 131892

Ion	Ratio	Lower	Upper
84	100		
49	113.3	93.6	140.4
51	35.0	29.0	43.4
86	66.3	52.6	79.0



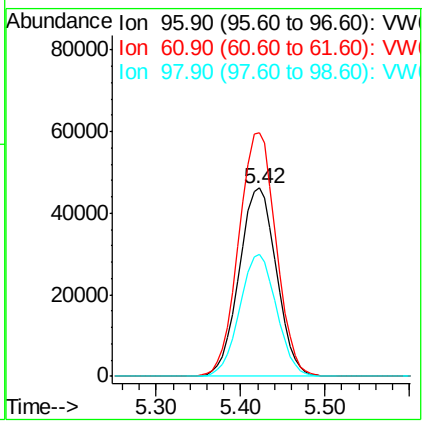


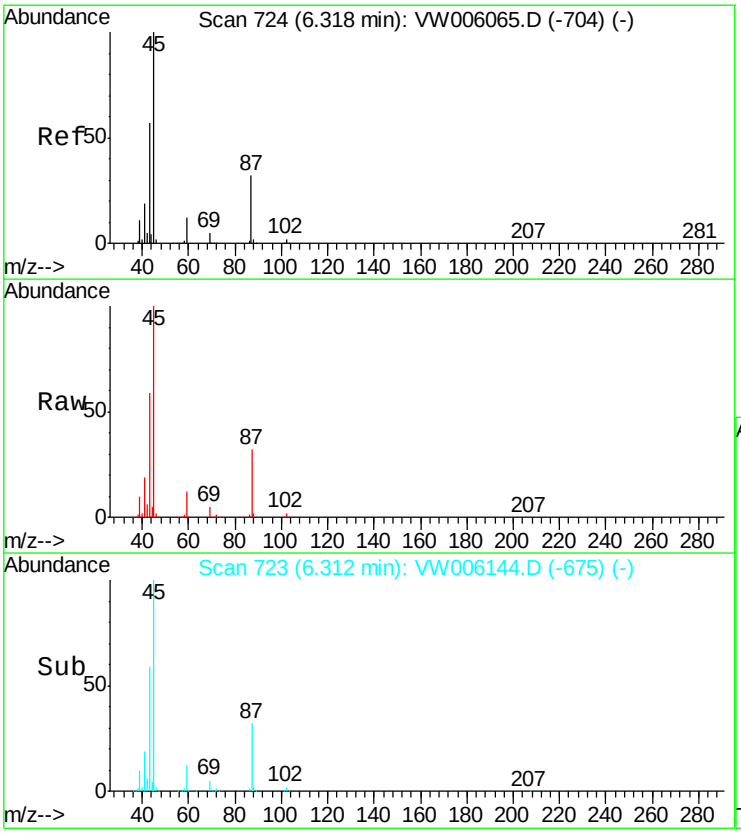
#21
trans-1,2-Dichloroethene
Concen: 53.14 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 138650

Ion	Ratio	Lower	Upper
96	100		
61	129.4	104.5	156.7
98	65.0	50.6	75.8

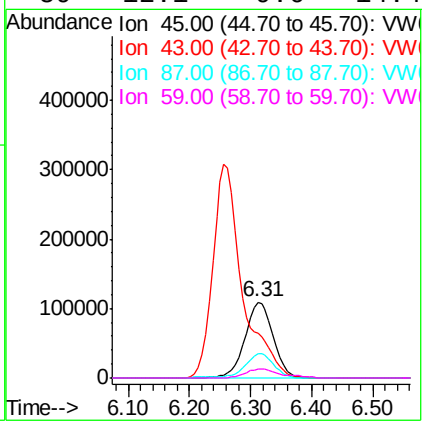


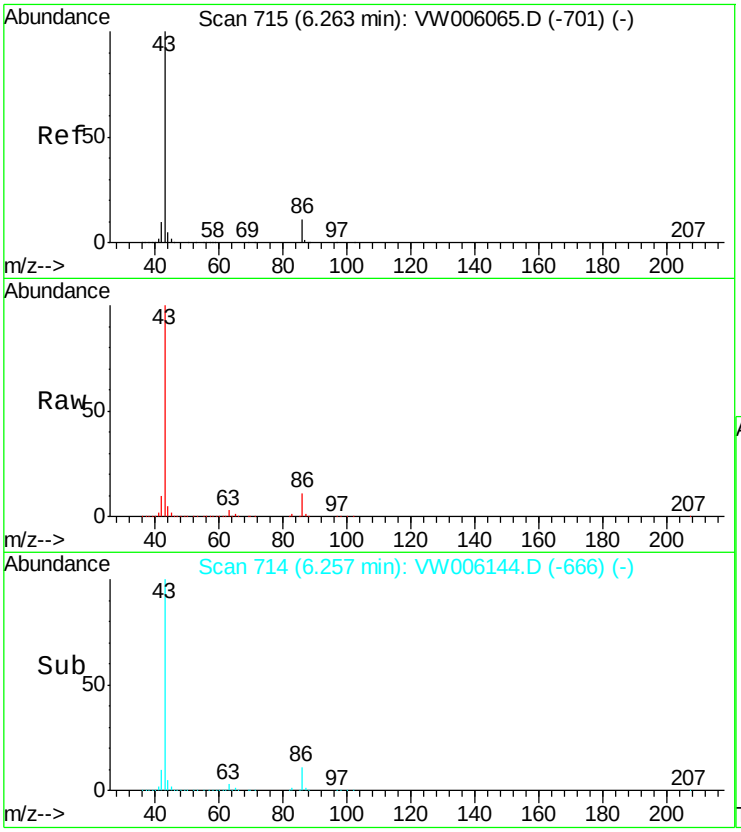


#22
Diisopropyl ether
Concen: 53.13 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 45 Resp: 350956

Ion	Ratio	Lower	Upper
45	100		
43	59.0	45.7	68.5
87	32.1	25.9	38.9
59	12.1	9.6	14.4



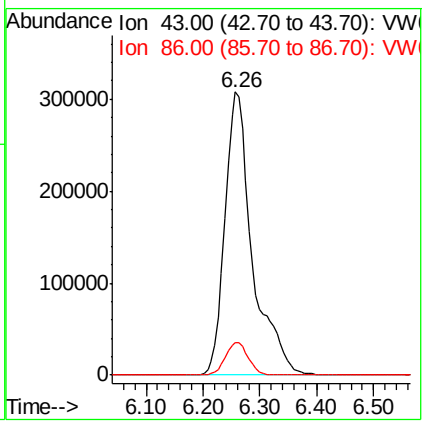


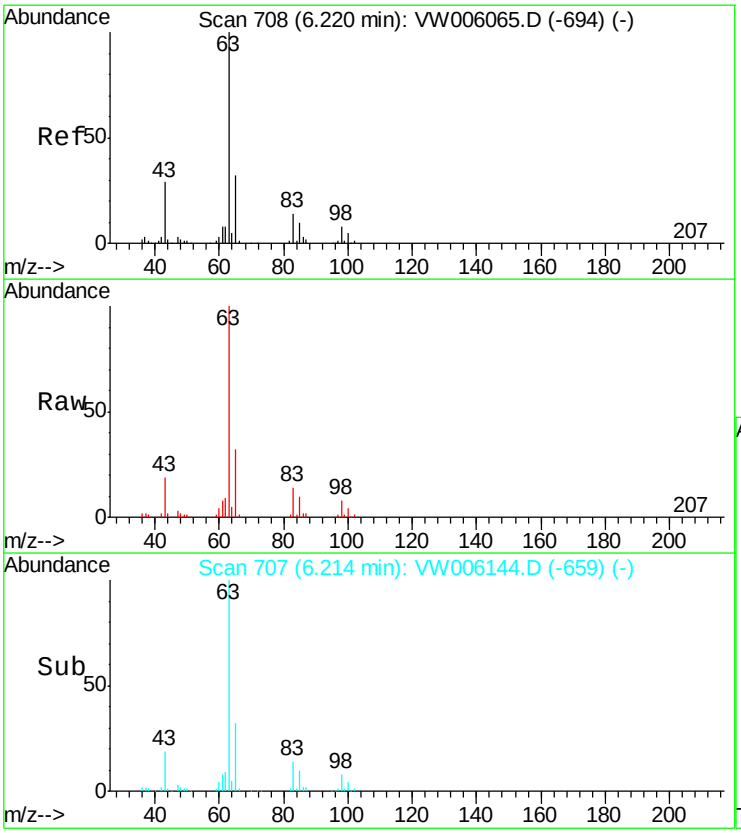
#23
Vinyl Acetate
Concen: 265.50 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1034981

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.6

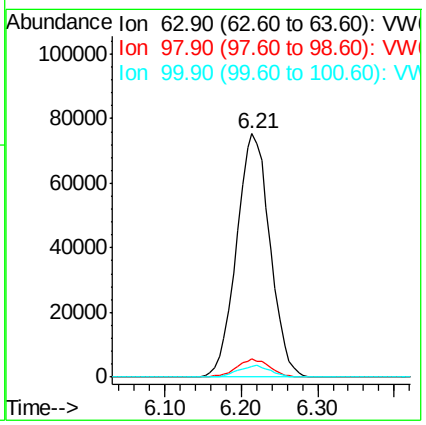


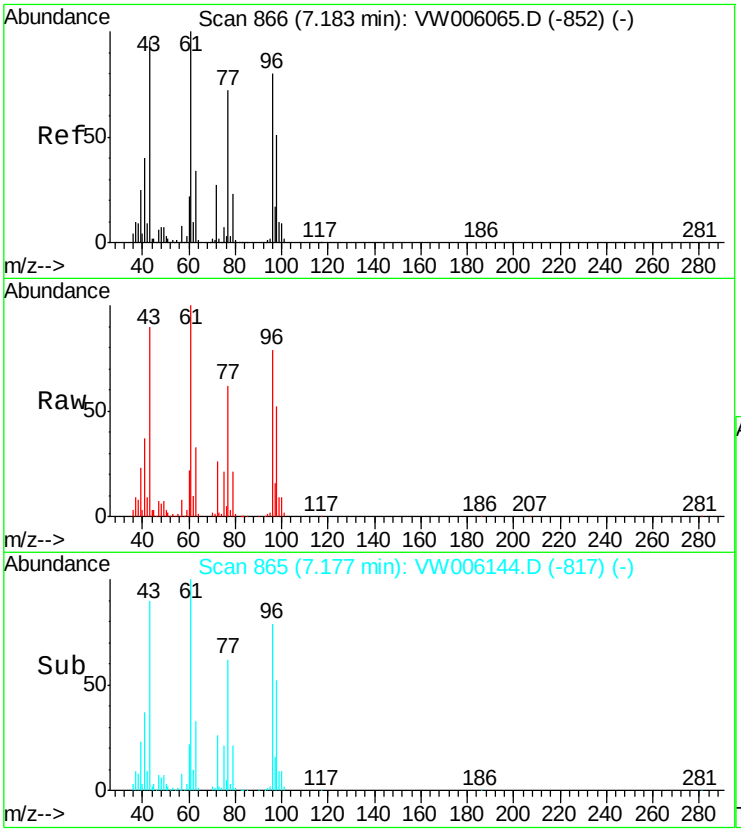


#24
1,1-Dichloroethane
Concen: 53.49 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 63 Resp: 227985

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.2
100	4.3	2.5	7.5



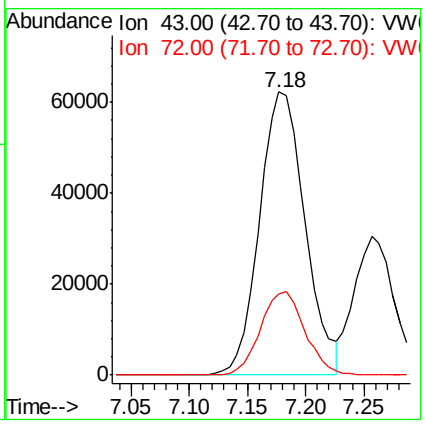


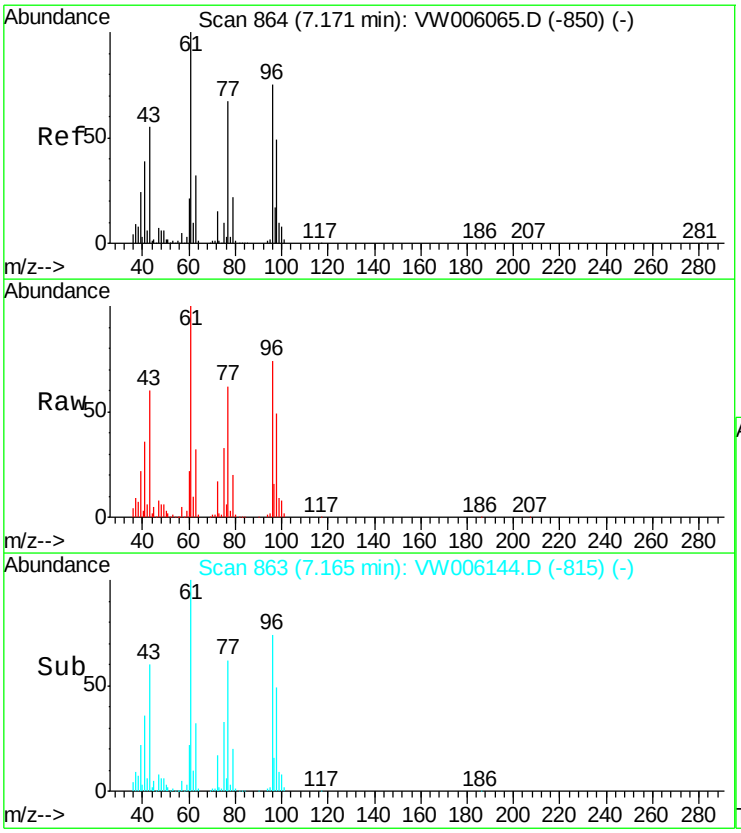
#25
2-Butanone
Concen: 268.70 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 168378

Ion	Ratio	Lower	Upper
43	100		
72	28.8	22.8	34.2

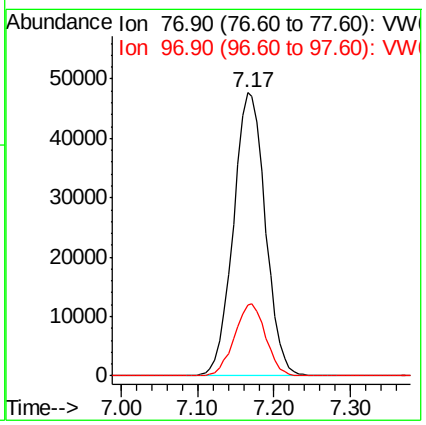


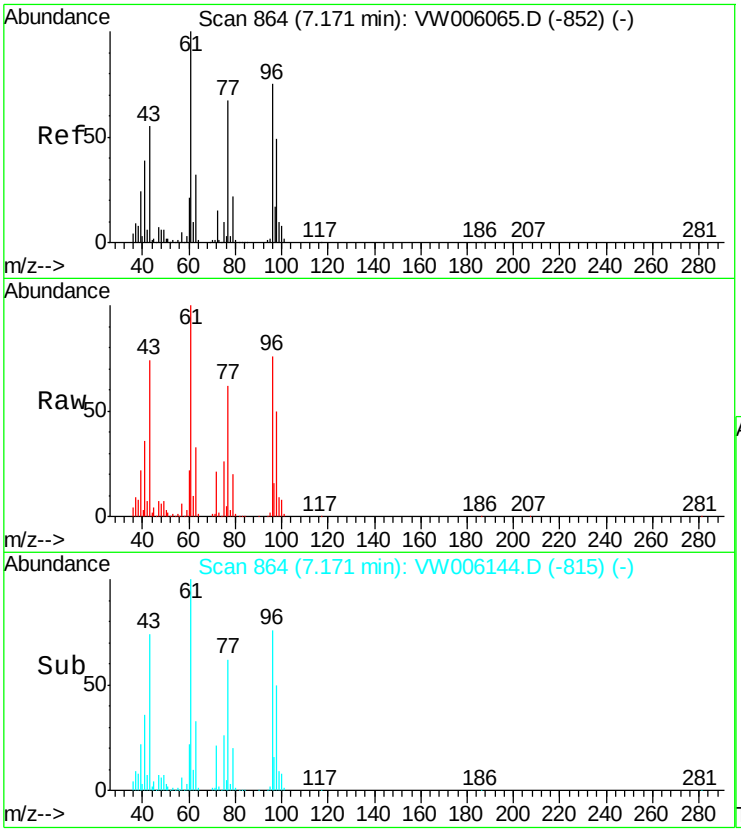


#26
2,2-Dichloropropane
Concen: 45.99 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 77 Resp: 138242

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.2	36.4



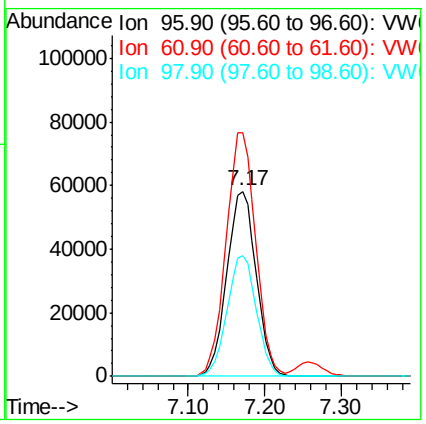


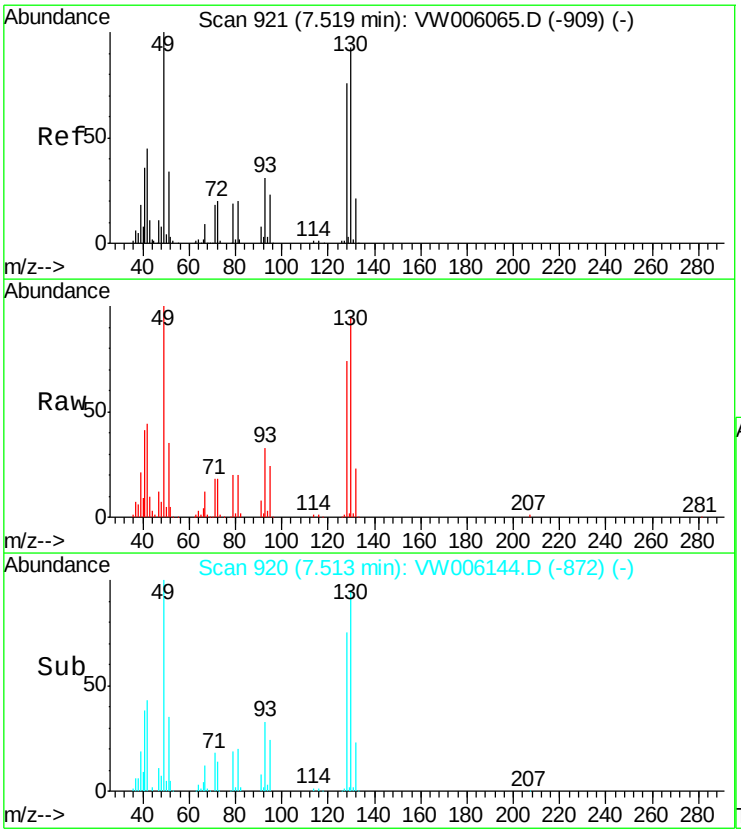
#27
cis-1,2-Dichloroethene
Concen: 53.64 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 154468

Ion	Ratio	Lower	Upper
96	100		
61	132.5	0.0	267.2
98	65.0	0.0	128.6

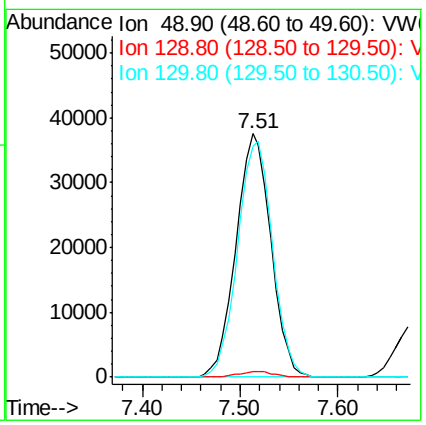


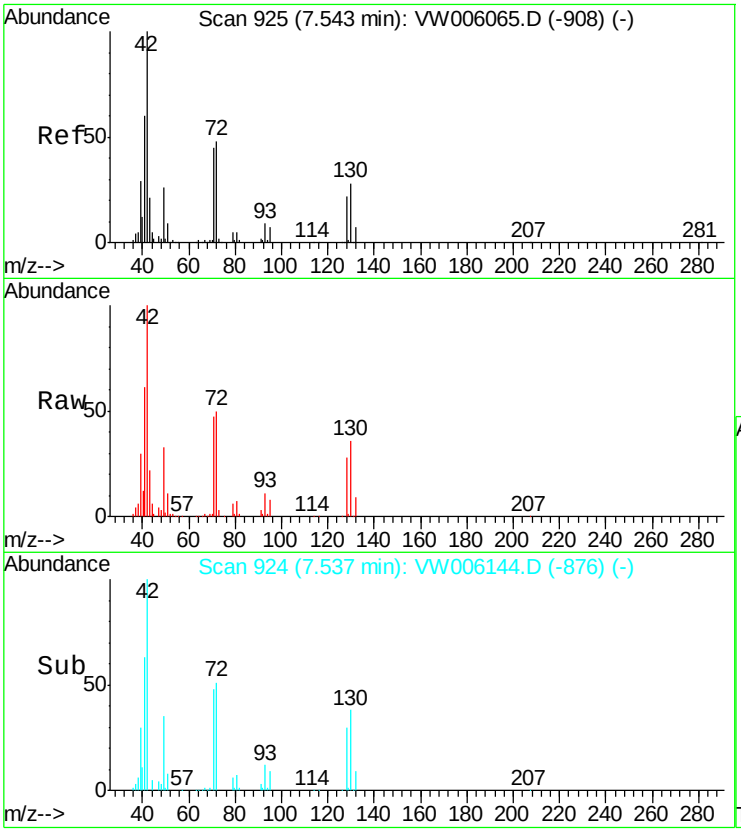


#28
Bromochloromethane
Concen: 56.40 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 49 Resp: 92806

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	97.2	73.8	110.8



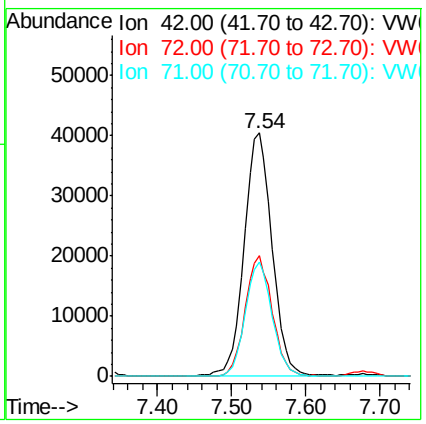


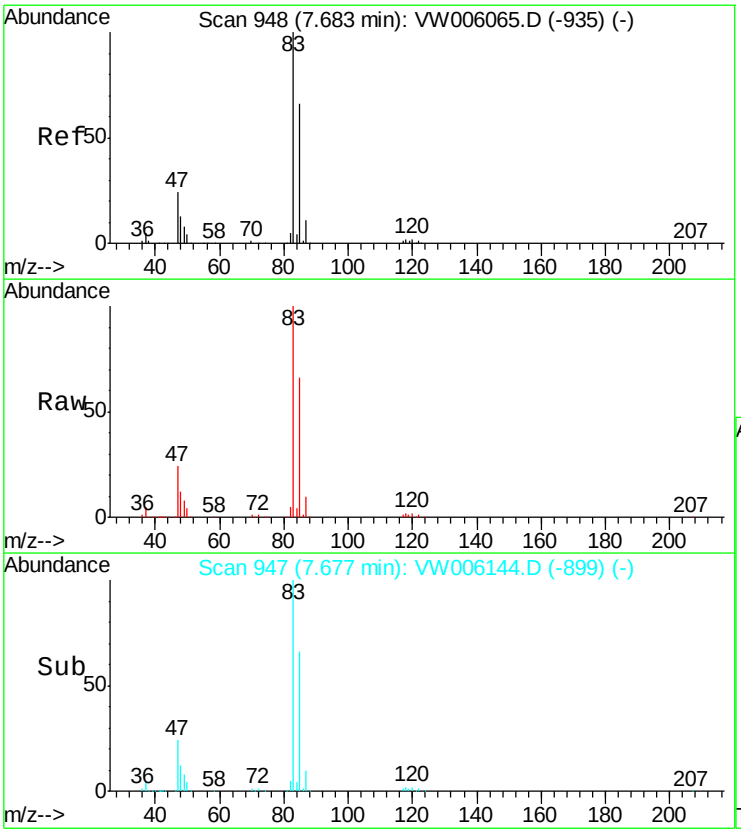
#29
Tetrahydrofuran
Concen: 278.37 ug/l
RT: 7.54 min Scan# 924
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 107220

Ion	Ratio	Lower	Upper
42	100		
72	47.7	38.0	57.0
71	45.1	35.3	52.9

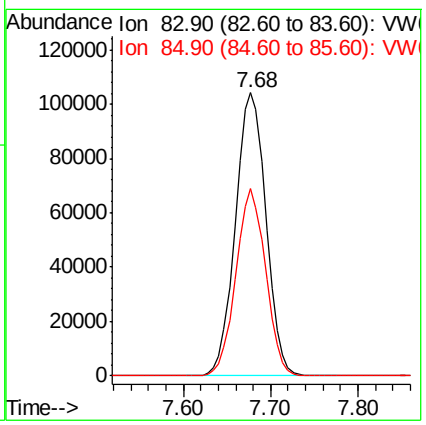


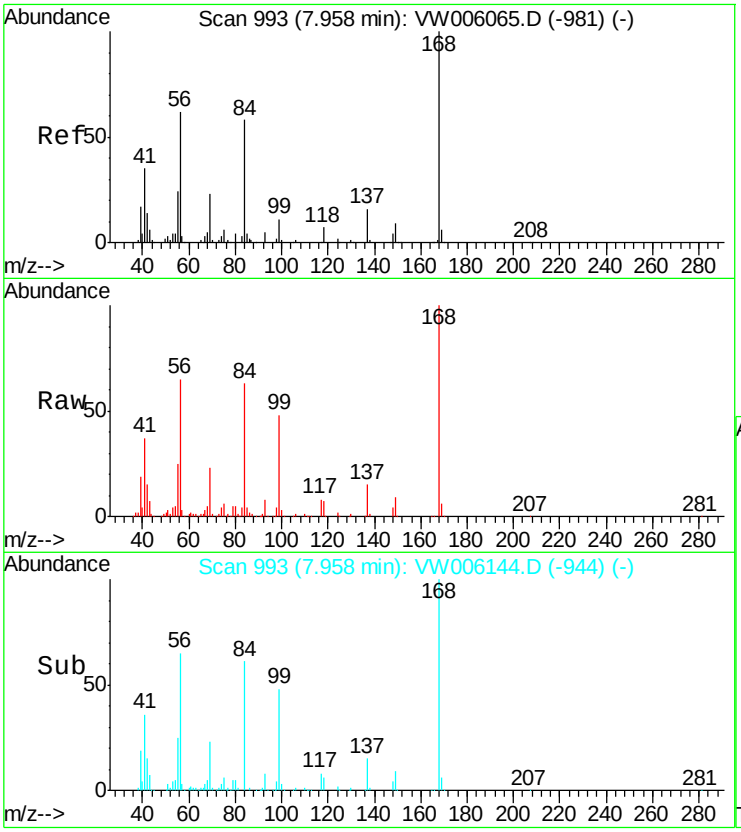


#30
Chloroform
Concen: 54.39 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 83 Resp: 252558

Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.6	79.0



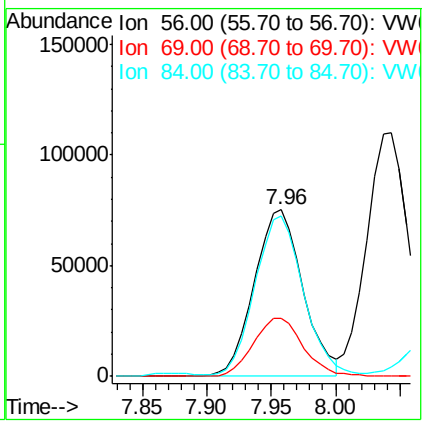


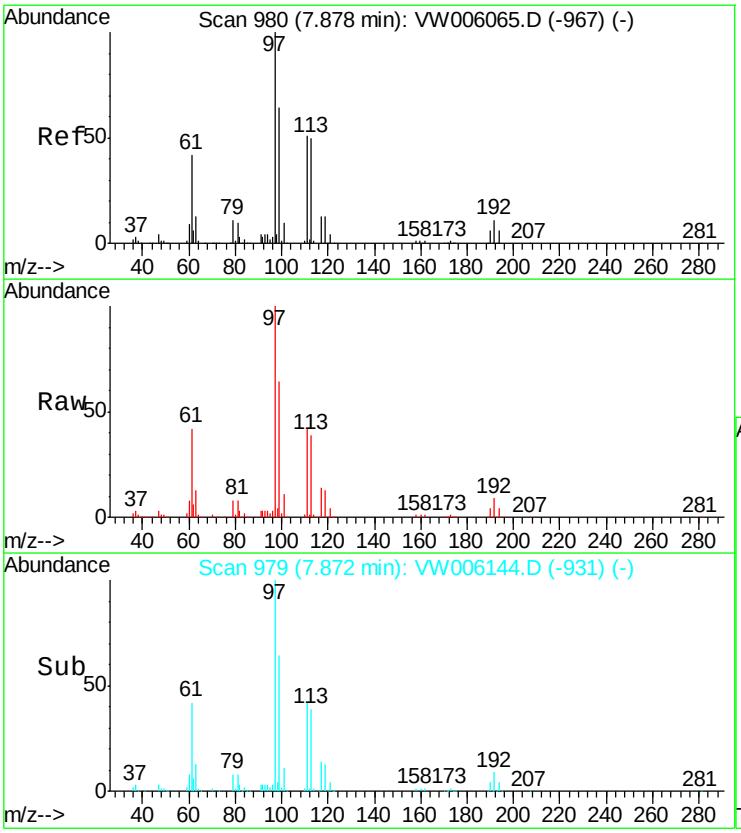
#31
Cyclohexane
Concen: 46.52 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 197446

Ion	Ratio	Lower	Upper
56	100		
69	34.9	29.4	44.0
84	95.1	74.0	111.0

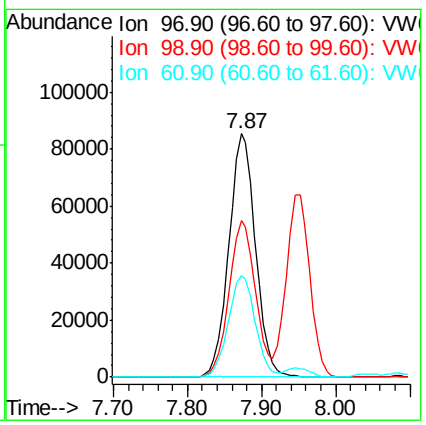


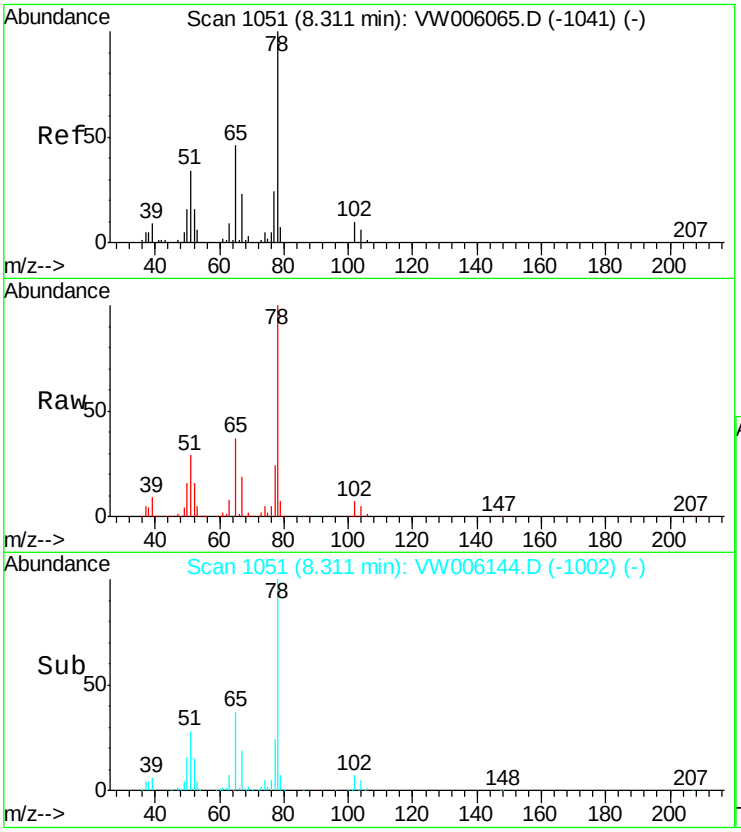


#32
1,1,1-Trichloroethane
Concen: 51.00 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 97 Resp: 213653

Ion	Ratio	Lower	Upper
97	100		
99	64.5	50.9	76.3
61	42.3	33.7	50.5



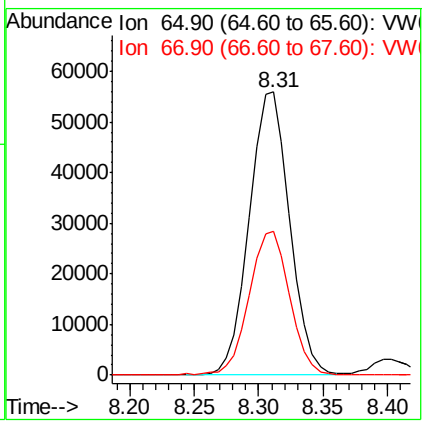


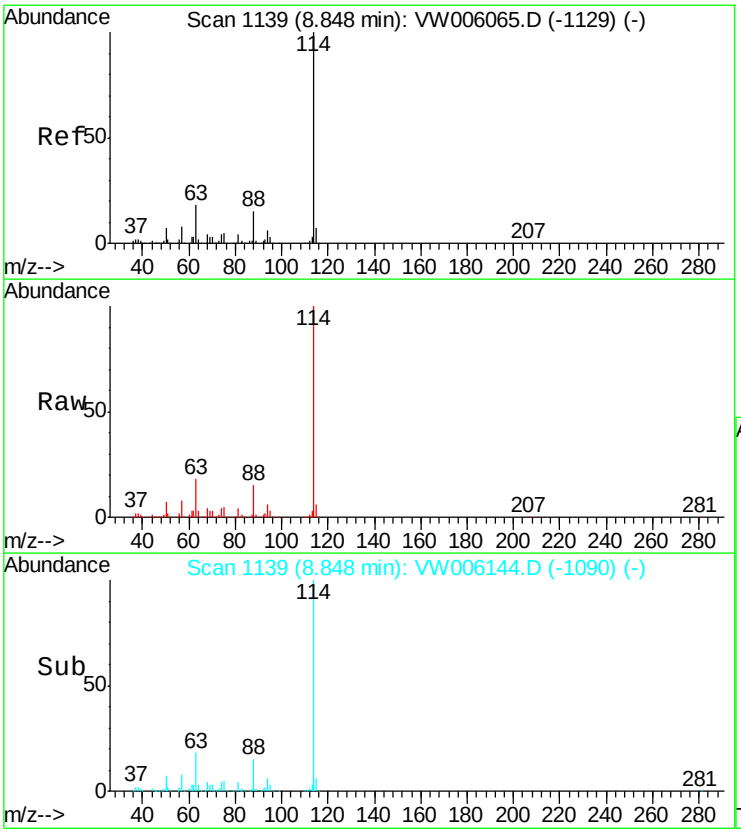
#33
1,2-Dichloroethane-d4
Concen: 52.26 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 121213

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	101.0

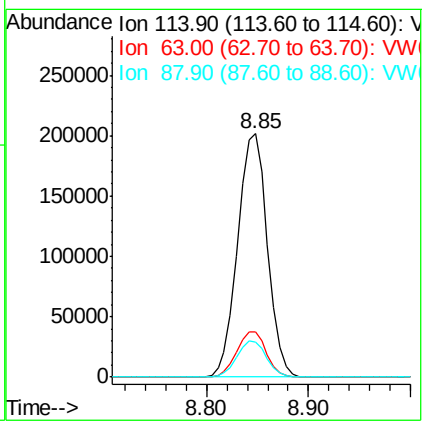


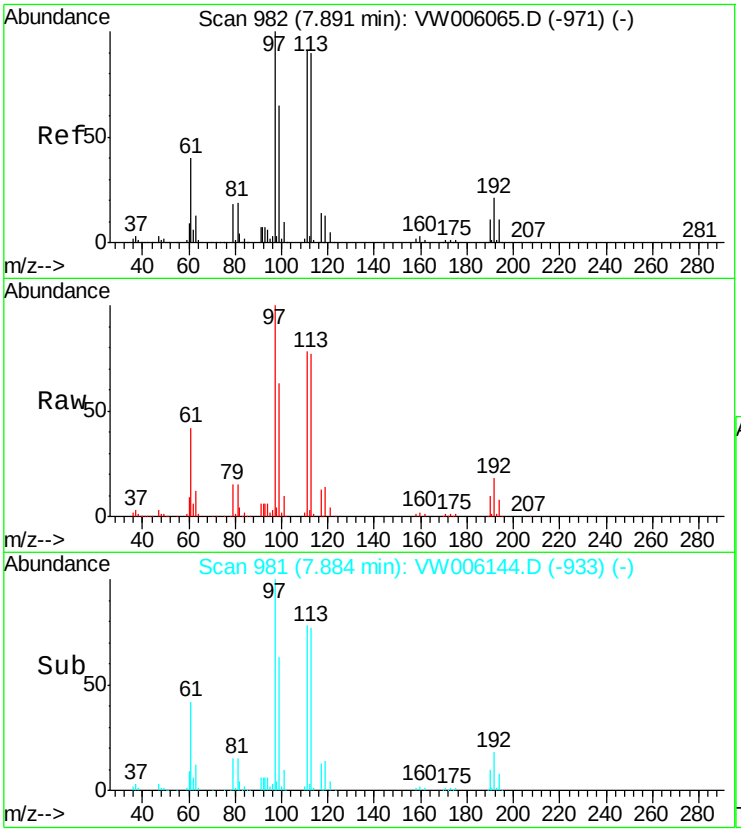


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:114 Resp: 407914

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	36.8
88	14.6	0.0	29.0



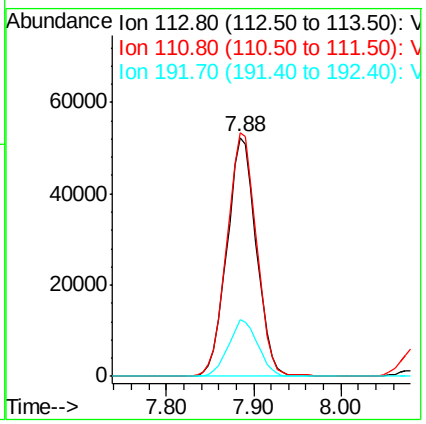


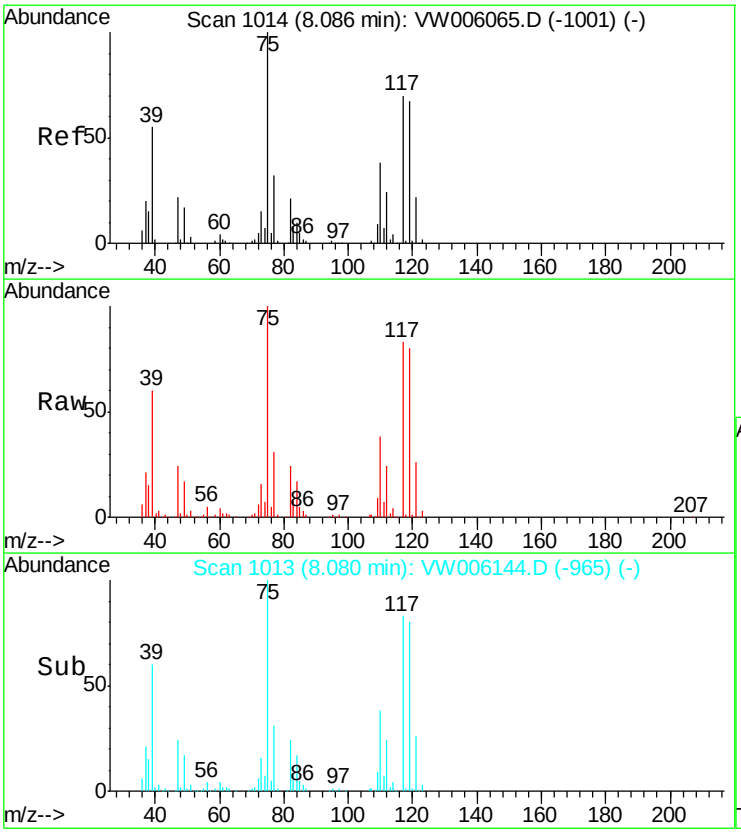
#35
Dibromofluoromethane
Concen: 50.68 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 122166

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.4	122.0
192	23.6	18.7	28.1

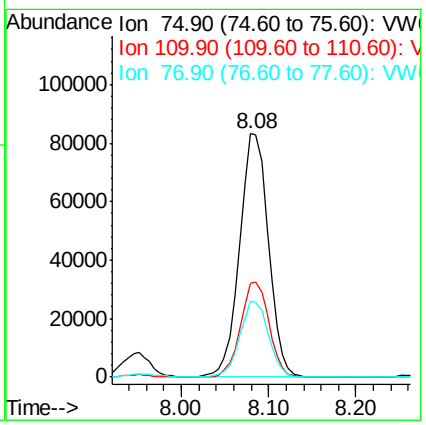


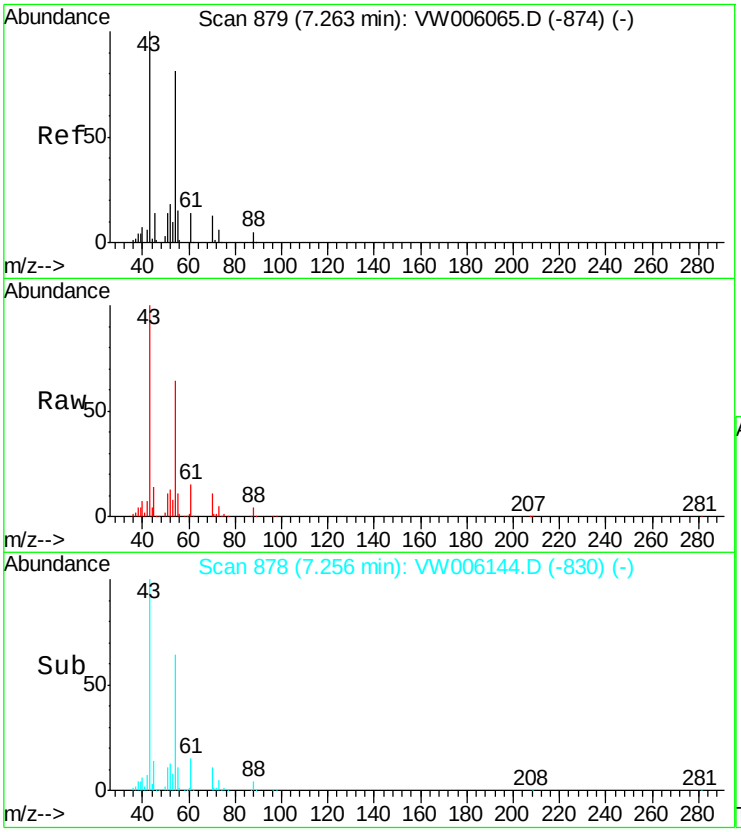


#36
1,1-Dichloropropene
Concen: 50.53 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 75 Resp: 189978

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.1	57.1
77	31.2	25.0	37.4



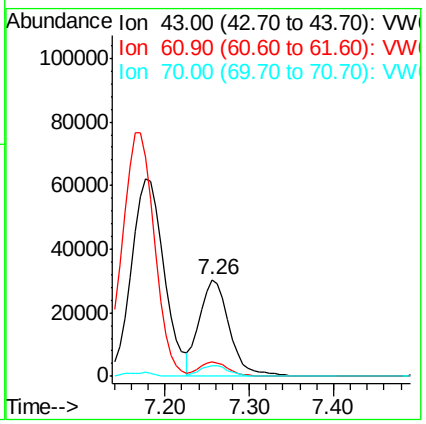


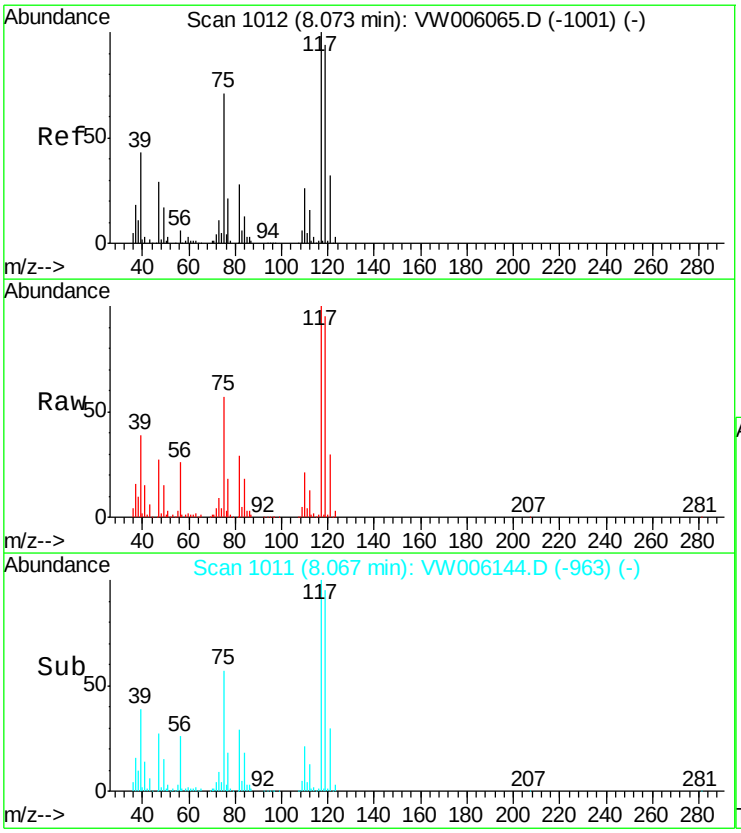
#37
Ethyl Acetate
Concen: 53.79 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 75134

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.5	17.3
70	11.0	9.2	13.8

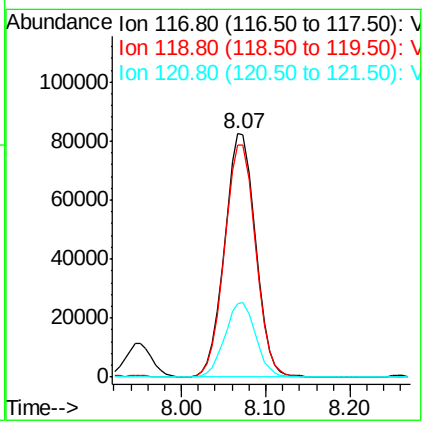


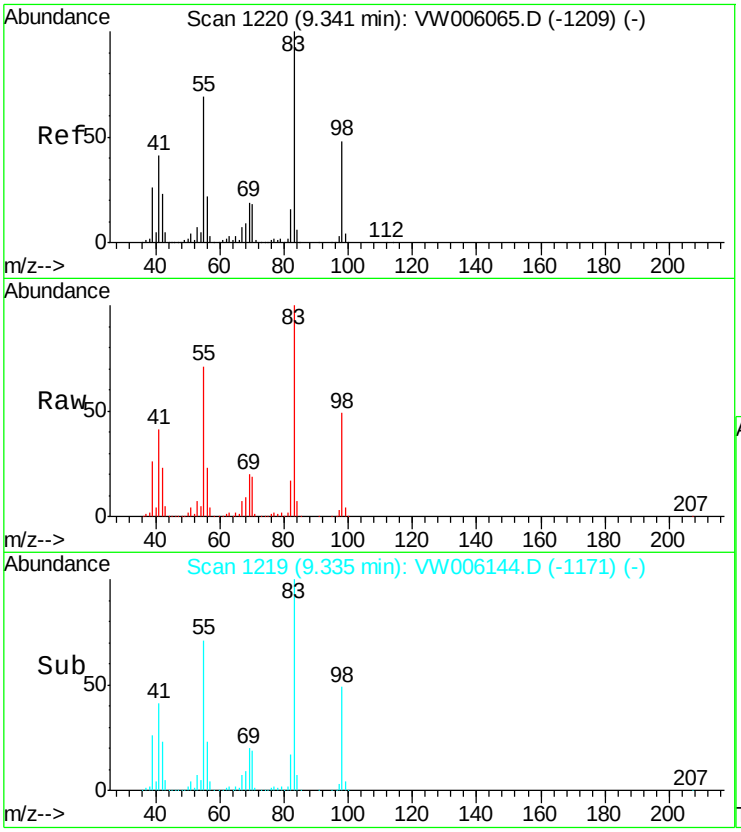


#38
Carbon Tetrachloride
Concen: 49.71 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:117 Resp: 204895

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.2	112.8
121	30.4	25.3	37.9



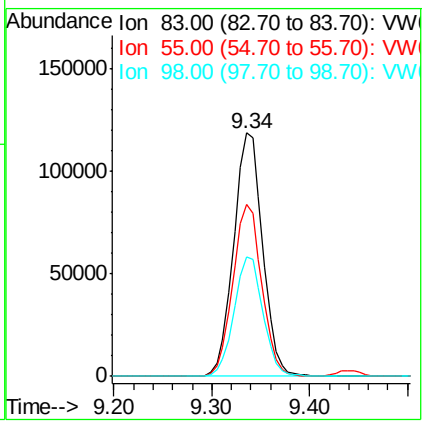


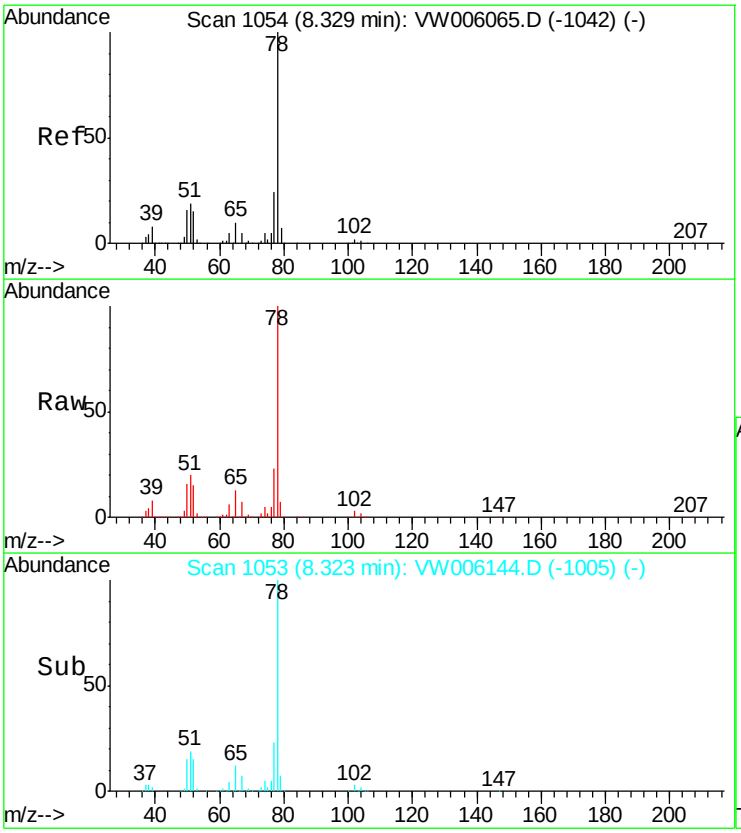
#39
Methylcyclohexane
Concen: 48.94 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 244598

Ion	Ratio	Lower	Upper
83	100		
55	70.8	55.0	82.6
98	49.0	38.6	57.8

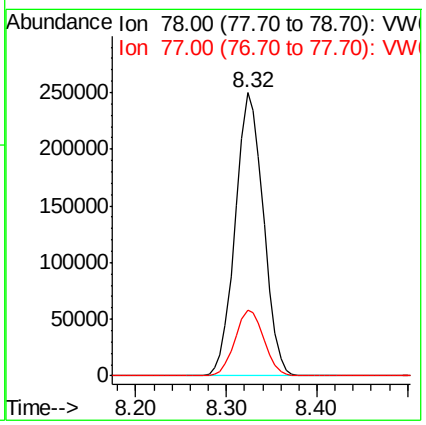


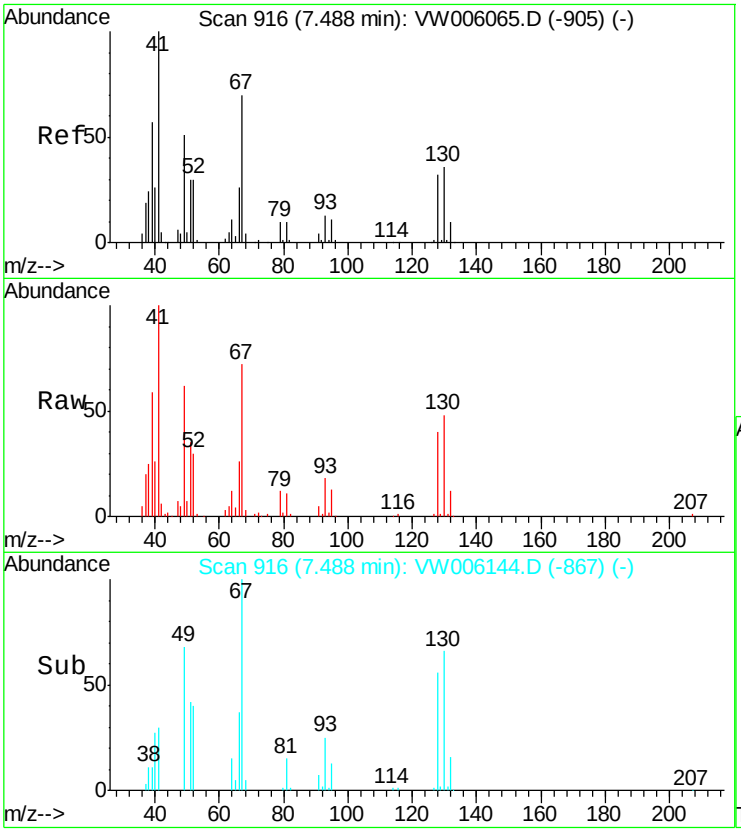


#40
Benzene
Concen: 52.07 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 78 Resp: 536979

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.4	29.0



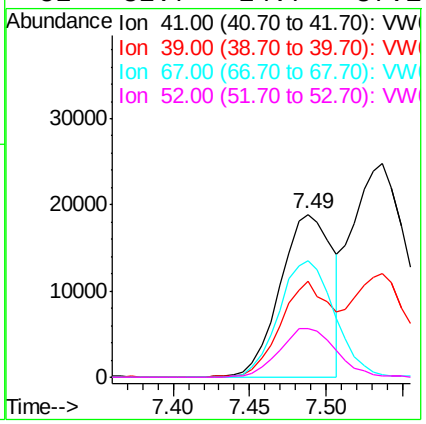


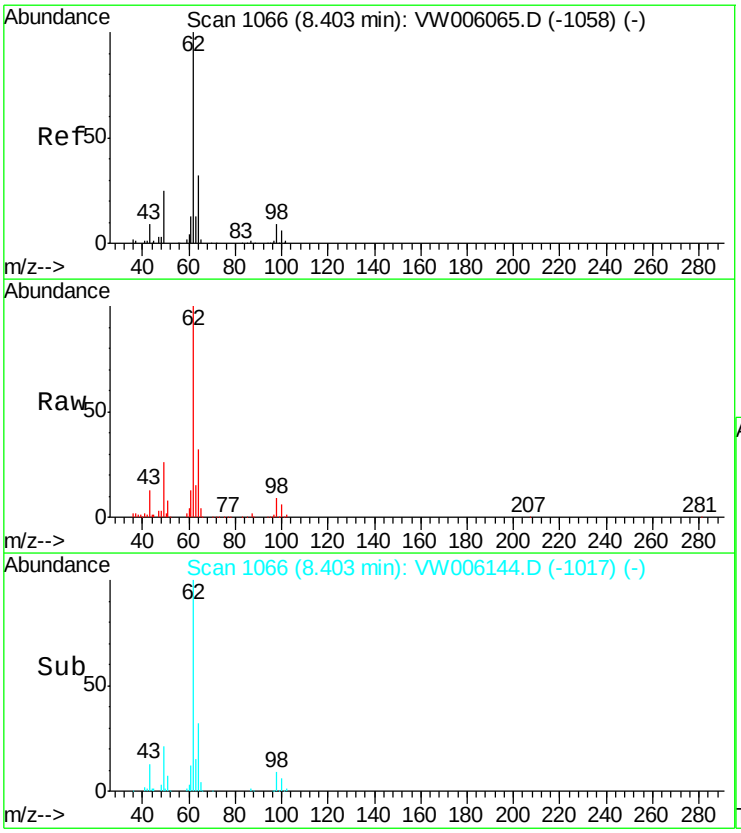
#41
Methacrylonitrile
Concen: 53.52 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 45070

Ion	Ratio	Lower	Upper
41	100		
39	56.1	46.2	69.4
67	76.1	57.7	86.5
52	32.7	24.7	37.1

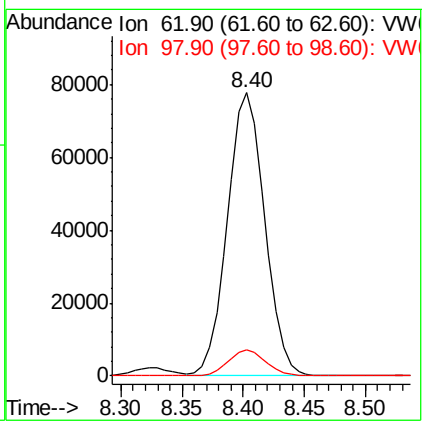


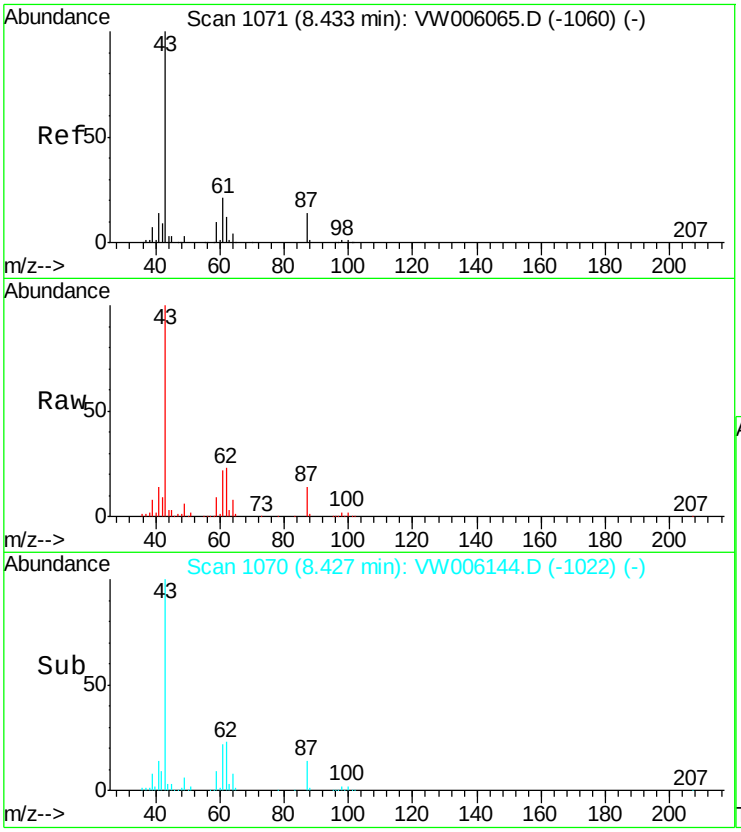


#42
1,2-Dichloroethane
Concen: 54.27 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 62 Resp: 164441

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.4



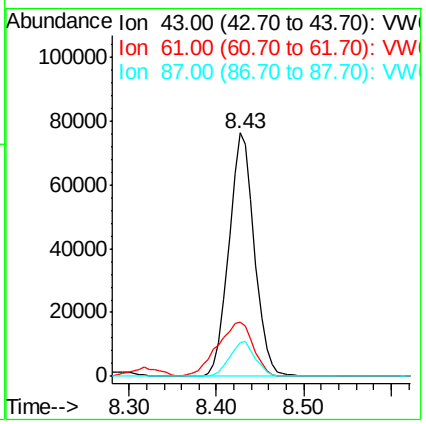


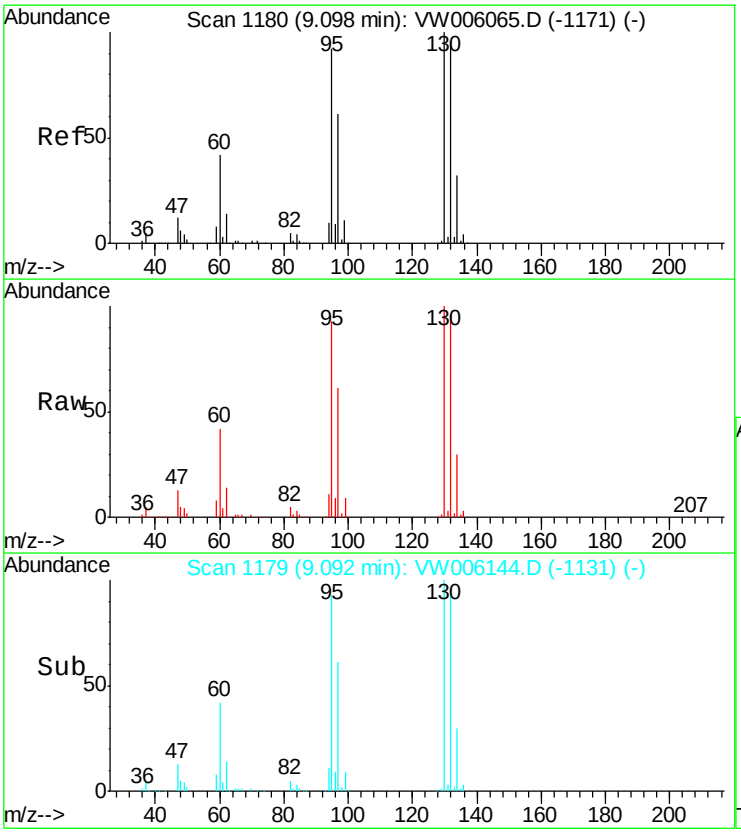
#43
Isopropyl Acetate
Concen: 53.82 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 153717

Ion	Ratio	Lower	Upper
43	100		
61	31.6	25.5	38.3
87	14.4	11.7	17.5

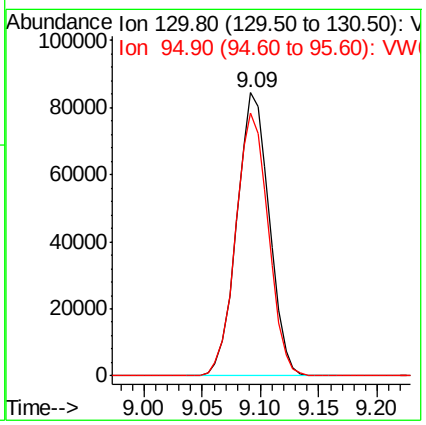


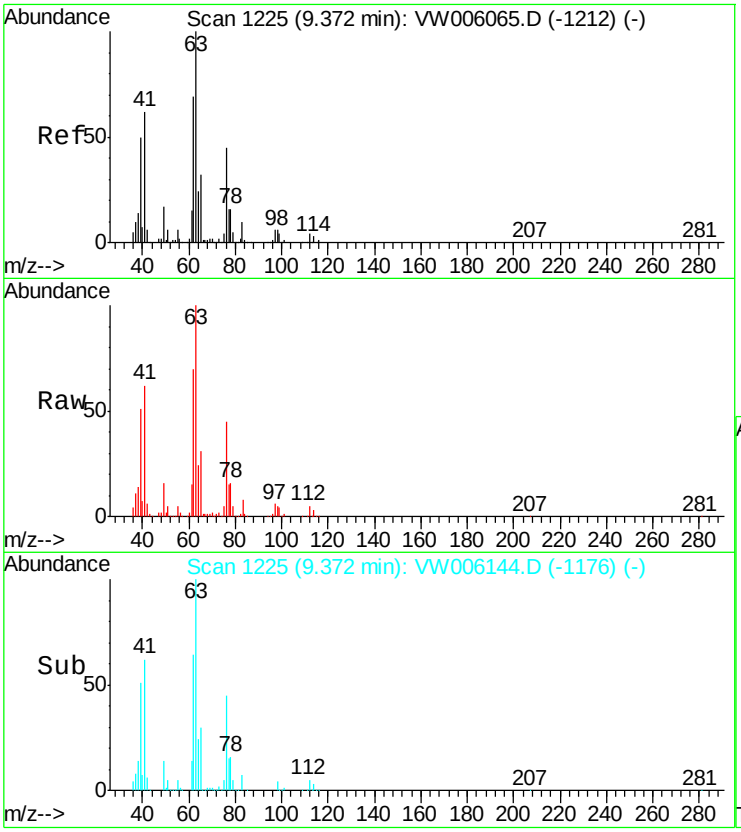


#44
Trichloroethene
Concen: 52.00 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:130 Resp: 164526

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	183.2



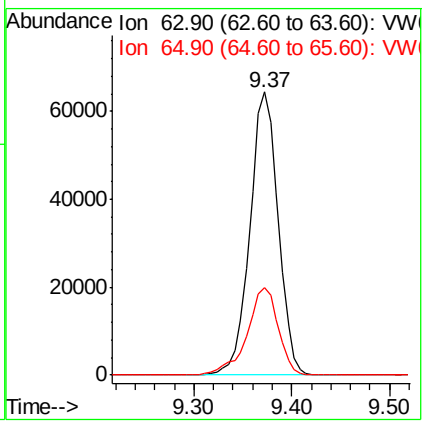


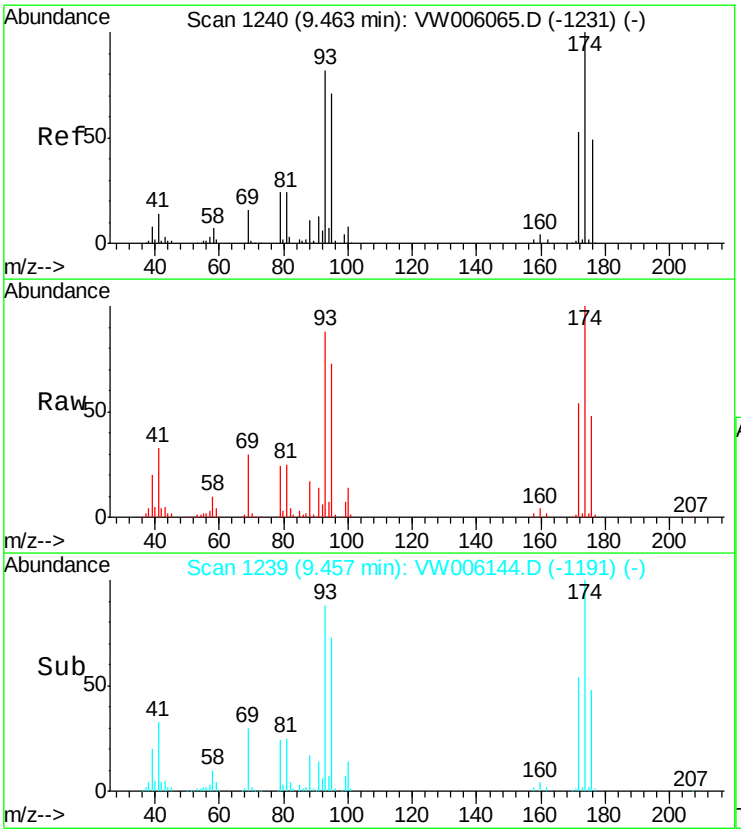
#45
1,2-Dichloropropane
Concen: 52.19 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 128793

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.4	38.0

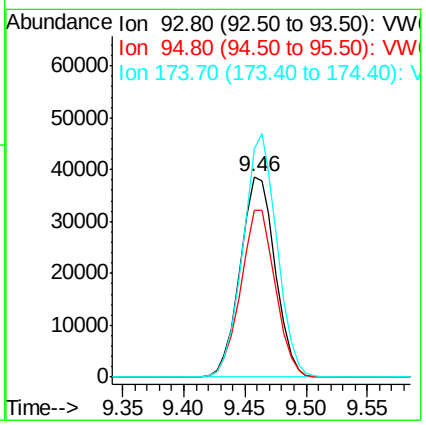


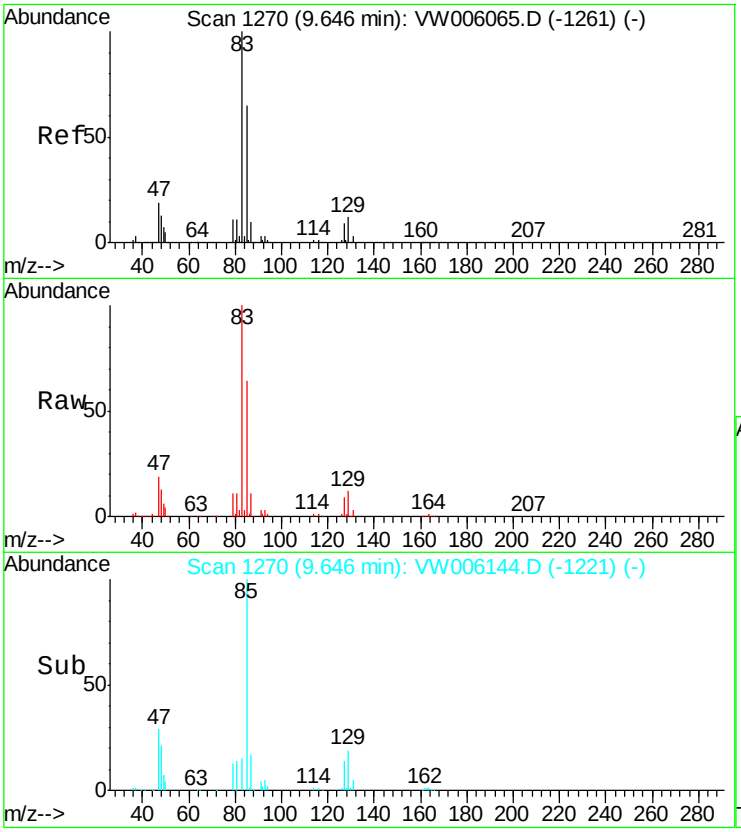


#46
Dibromomethane
Concen: 54.66 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 93 Resp: 76882

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.7	101.5
174	117.6	93.7	140.5



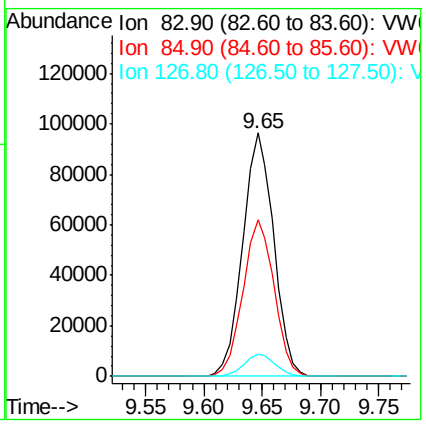


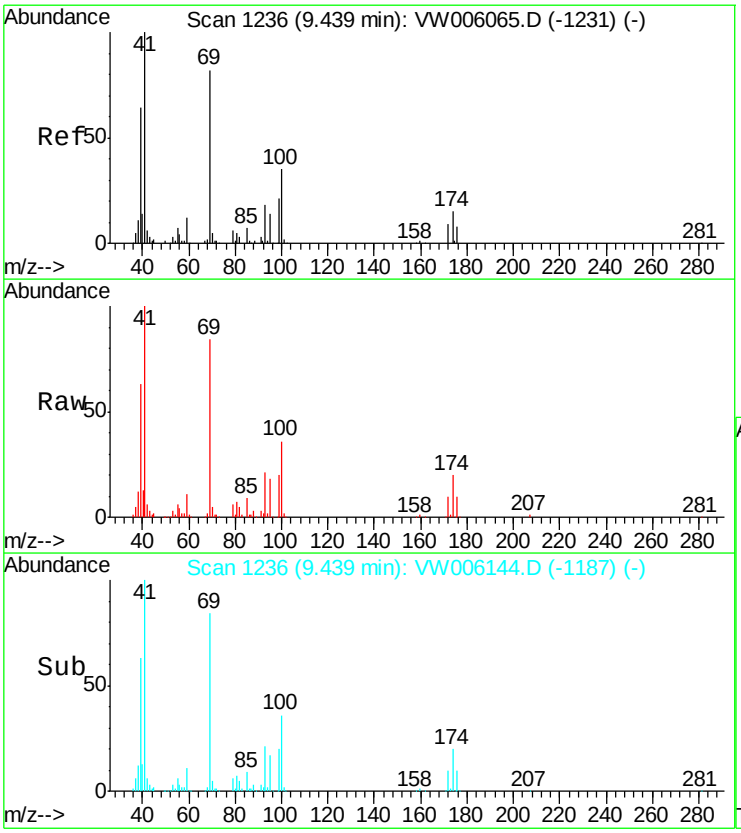
#47
Bromodichloromethane
Concen: 52.59 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 179344

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.8	77.8
127	9.1	6.9	10.3

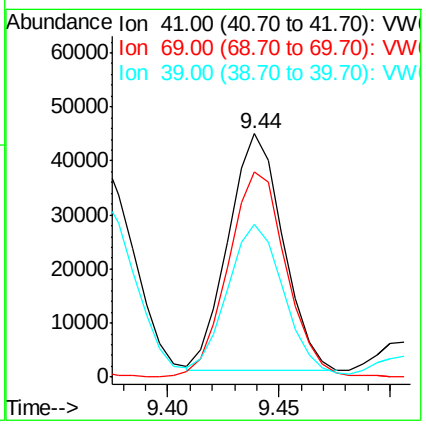


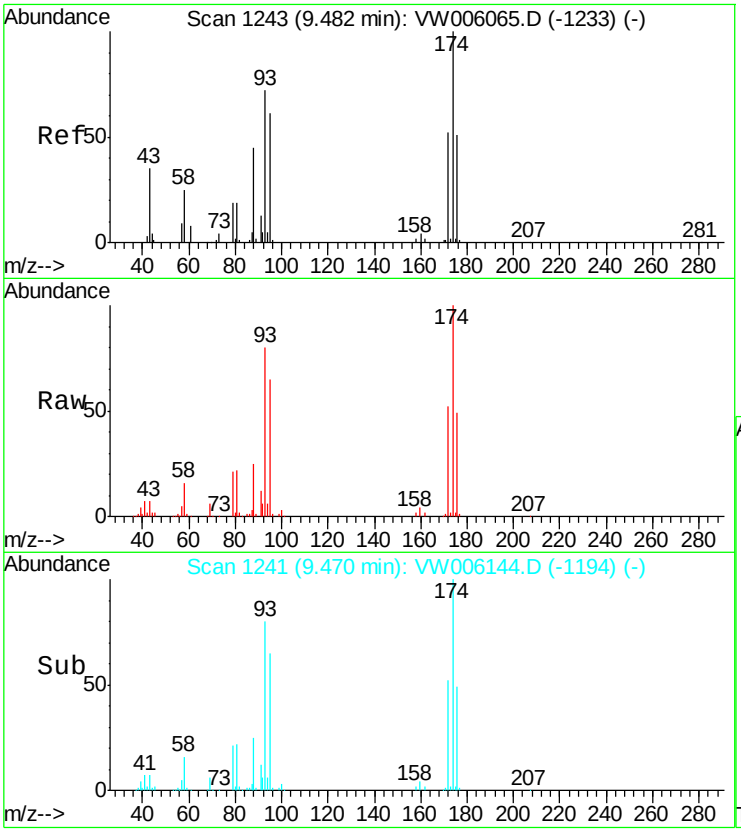


#48
Methyl methacrylate
Concen: 55.54 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 41 Resp: 75195

Ion	Ratio	Lower	Upper
41	100		
69	91.1	71.8	107.8
39	67.3	52.5	78.7



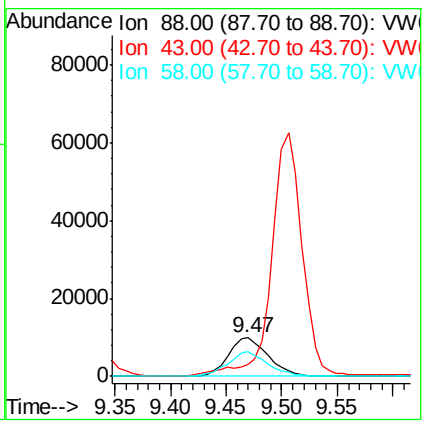


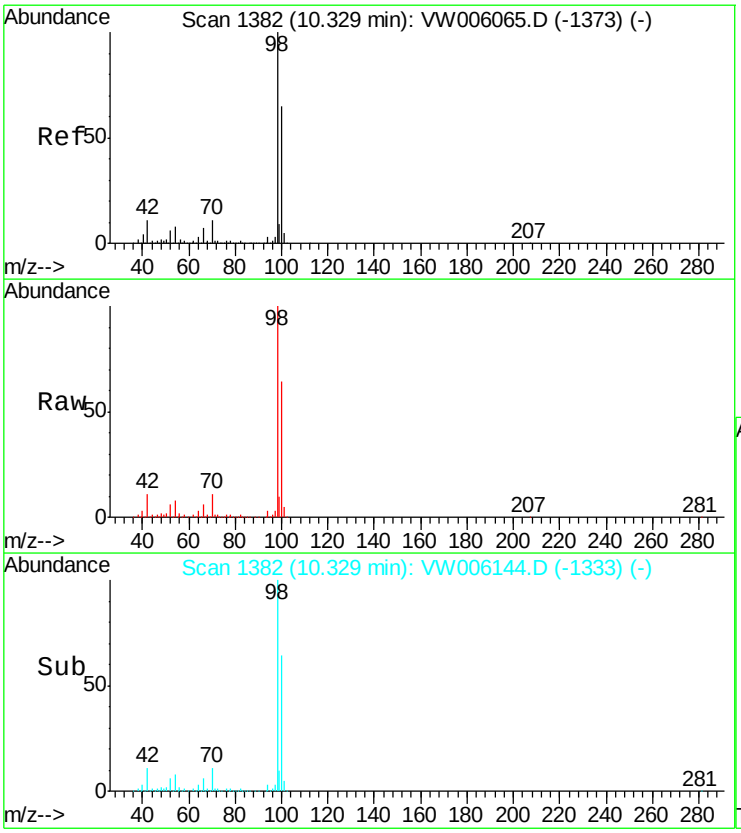
#49
1,4-Dioxane
Concen: 1123.89 ug/l
RT: 9.47 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 24337

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

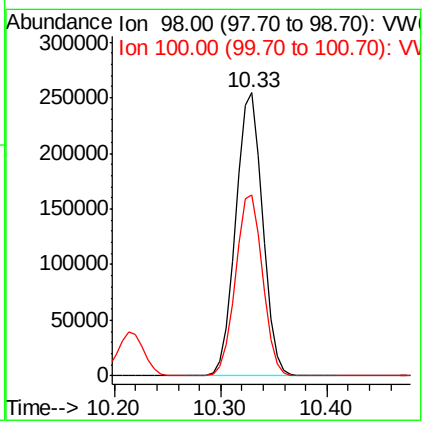


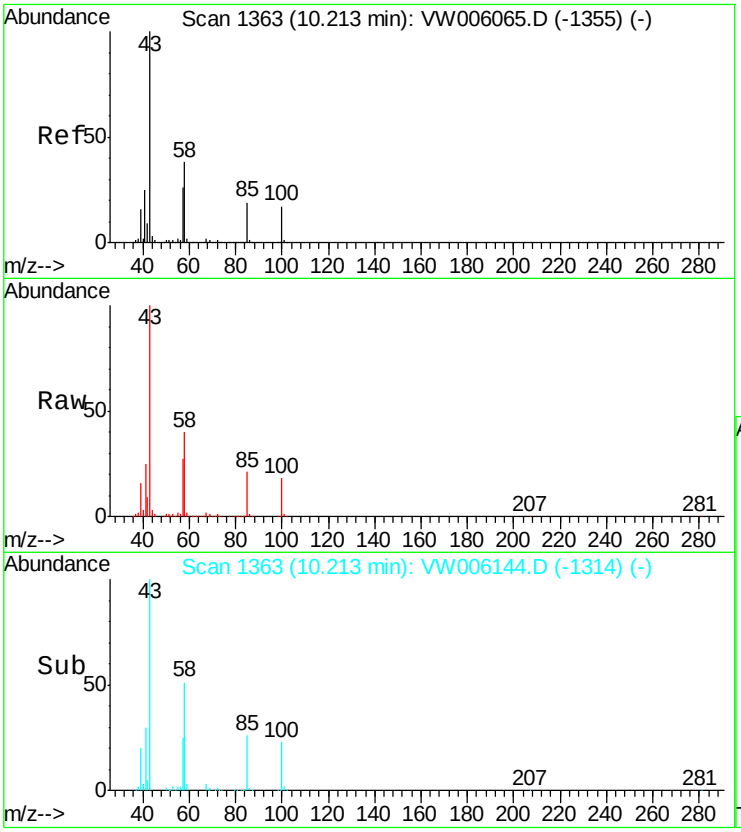


#50
Toluene-d8
Concen: 49.23 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 98 Resp: 451415

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.6	77.4



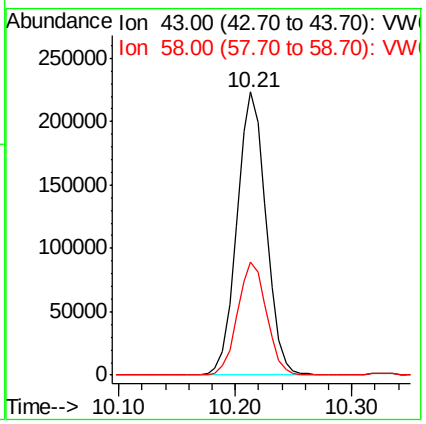


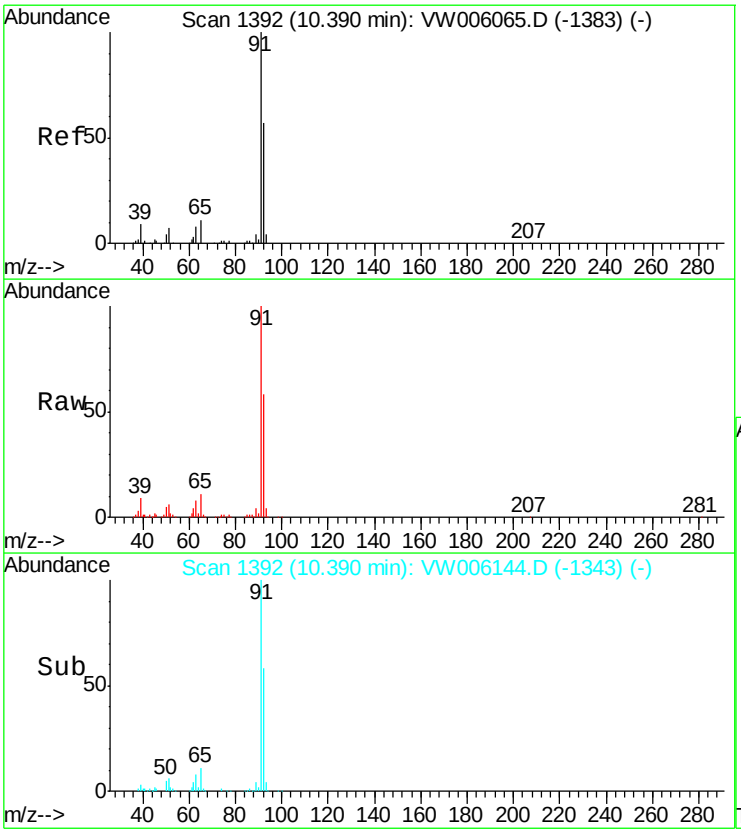
#51
4-Methyl-2-Pentanone
Concen: 271.89 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 389091

Ion	Ratio	Lower	Upper
43	100		
58	40.0	31.5	47.3

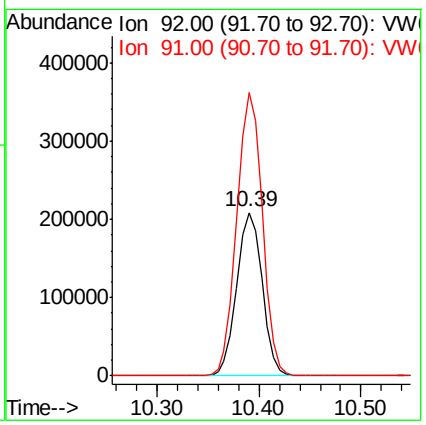


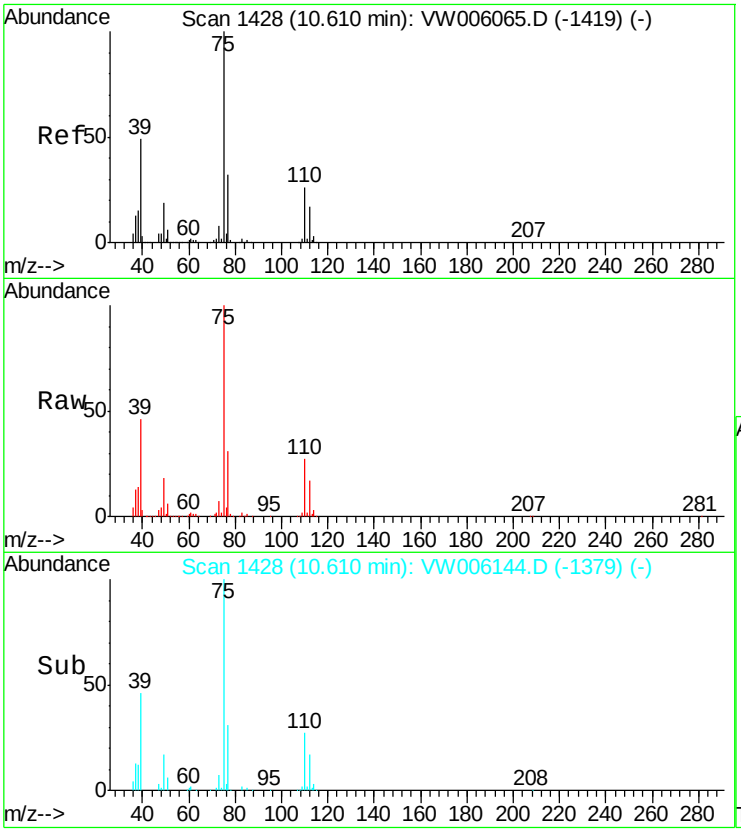


#52
Toluene
Concen: 52.11 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 92 Resp: 360317

Ion	Ratio	Lower	Upper
92	100		
91	174.3	140.0	210.0



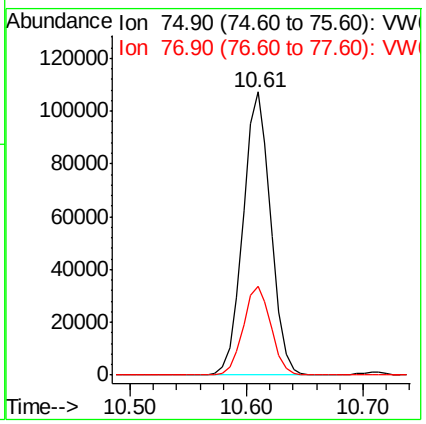


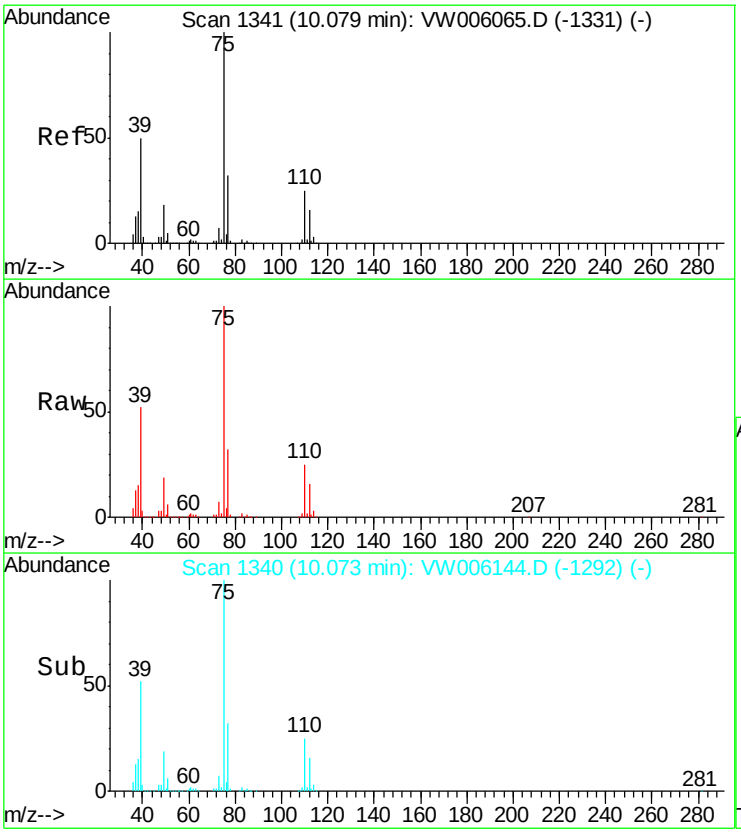
#53
t-1,3-Dichloropropene
Concen: 52.16 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 177227

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.2

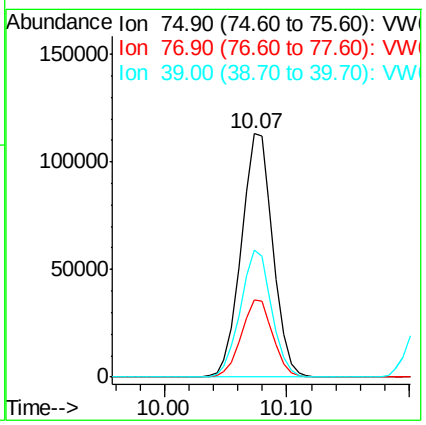


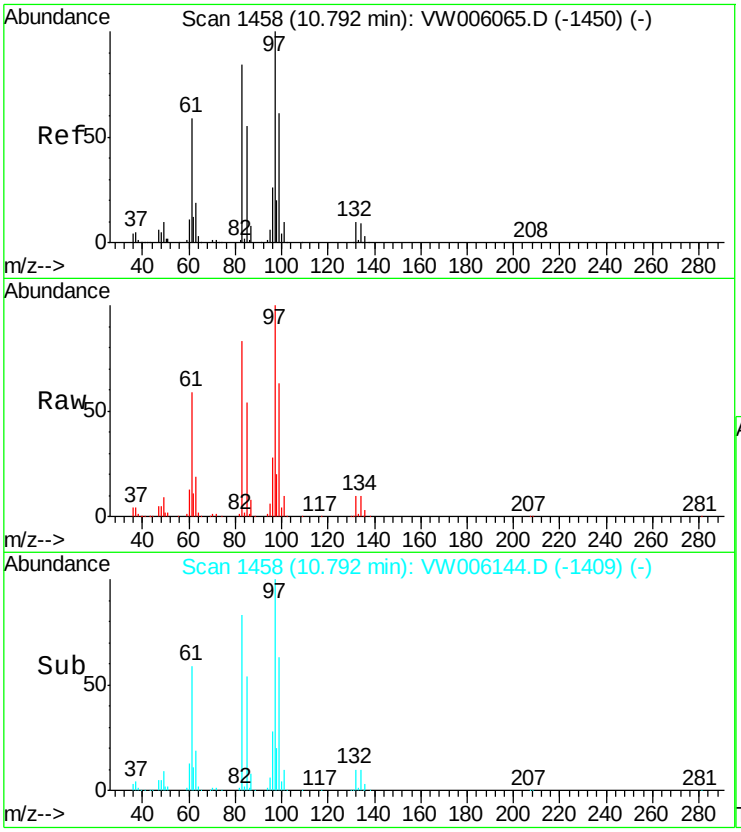


#54
cis-1,3-Dichloropropene
Concen: 51.90 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 75 Resp: 202368

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.2	37.8
39	52.1	39.9	59.9



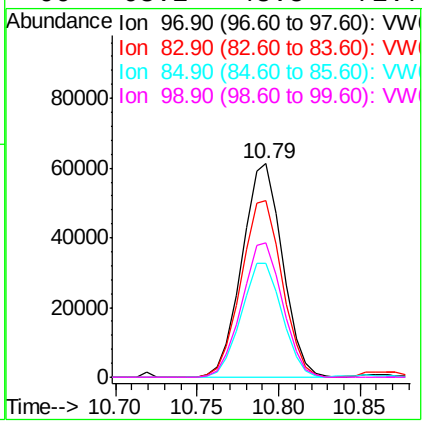


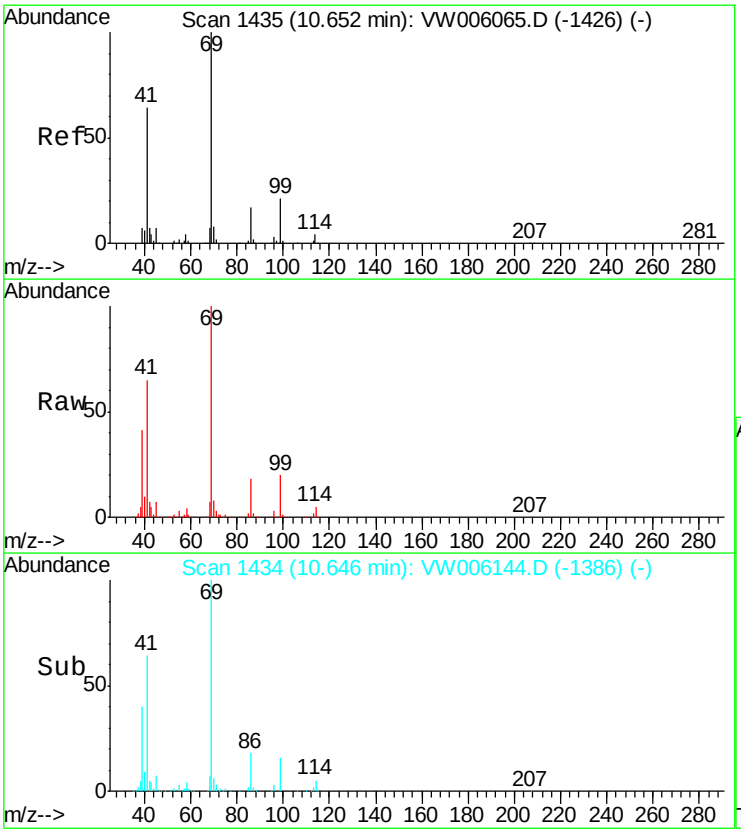
#55
1,1,2-Trichloroethane
Concen: 54.02 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 106338

Ion	Ratio	Lower	Upper
97	100		
83	82.8	67.2	100.8
85	53.5	43.7	65.5
99	63.2	48.5	72.7

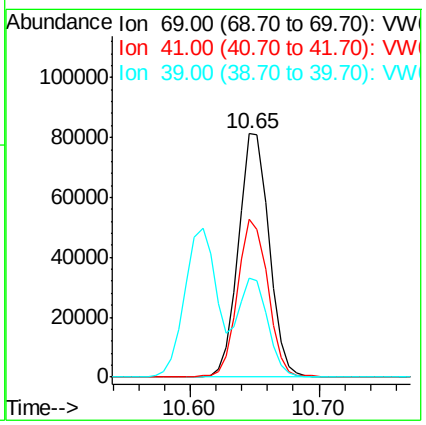


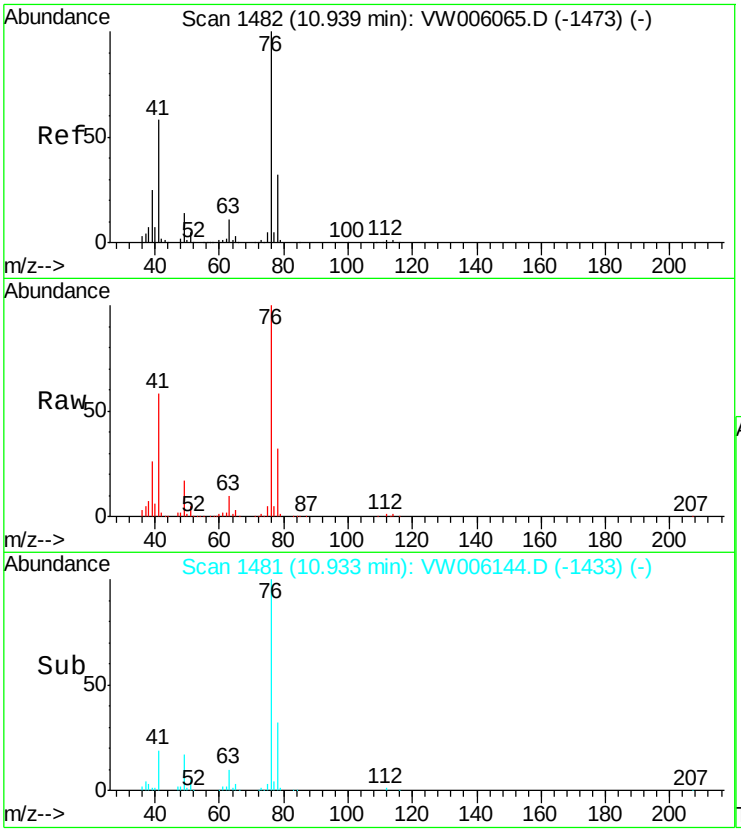


#56
Ethyl methacrylate
Concen: 55.29 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 69 Resp: 133413

Ion	Ratio	Lower	Upper
69	100		
41	65.2	52.8	79.2
39	39.7	30.6	45.8



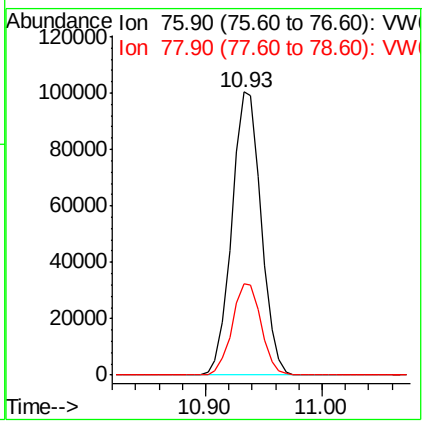


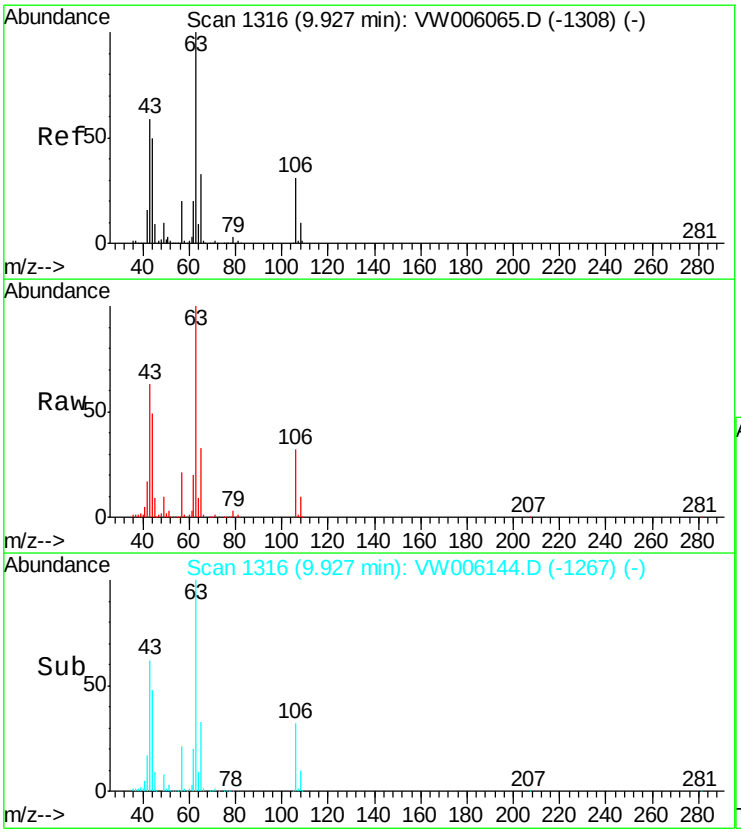
#57
1,3-Dichloropropane
Concen: 54.00 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 175951

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.9	38.9

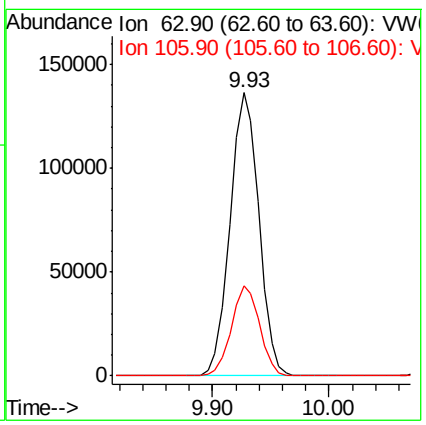


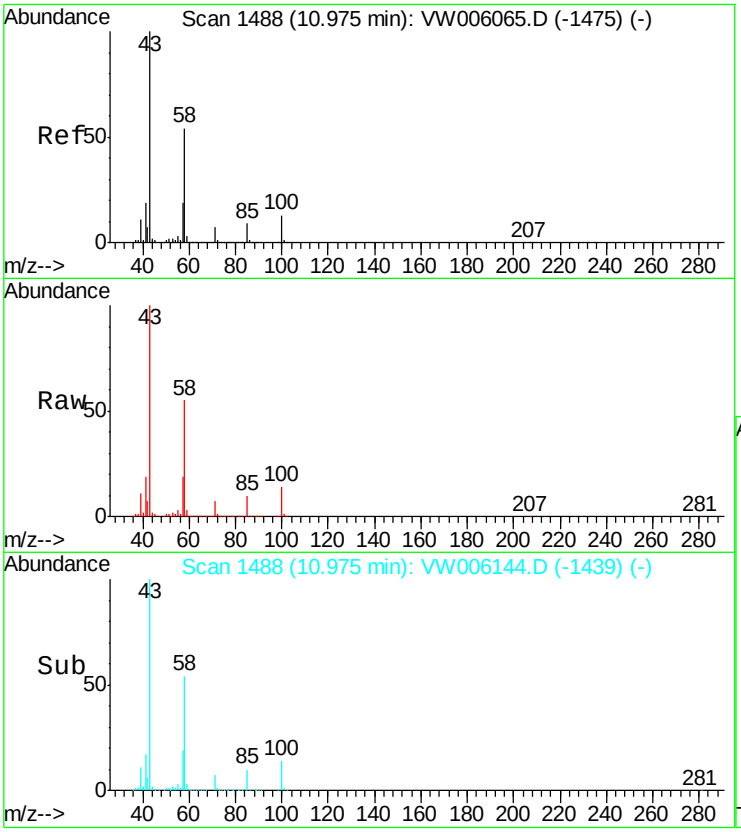


#58
2-Chloroethyl Vinyl ether
Concen: 254.99 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 63 Resp: 235117

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.5	36.7



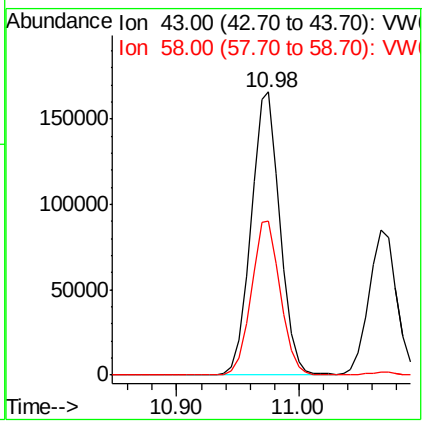


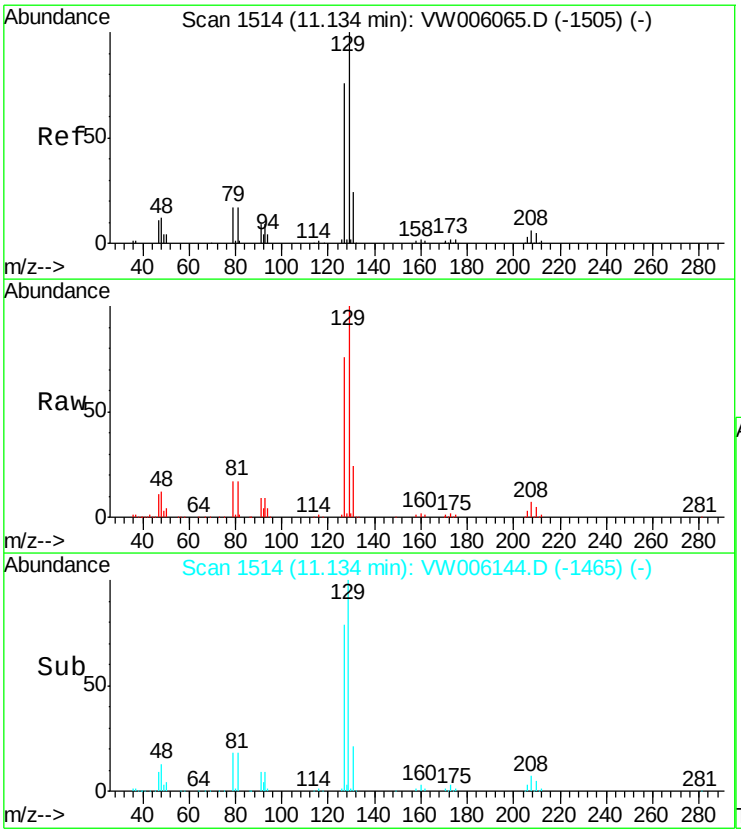
#59
2-Hexanone
Concen: 266.65 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 272397

Ion	Ratio	Lower	Upper
43	100		
58	54.7	26.9	80.6

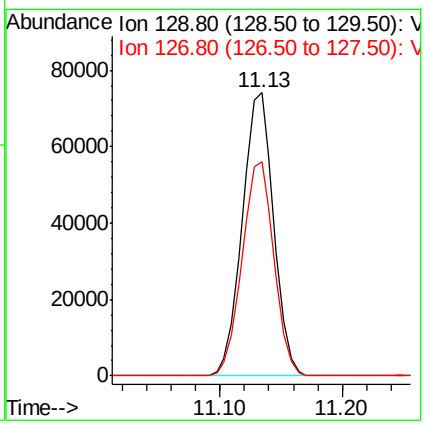


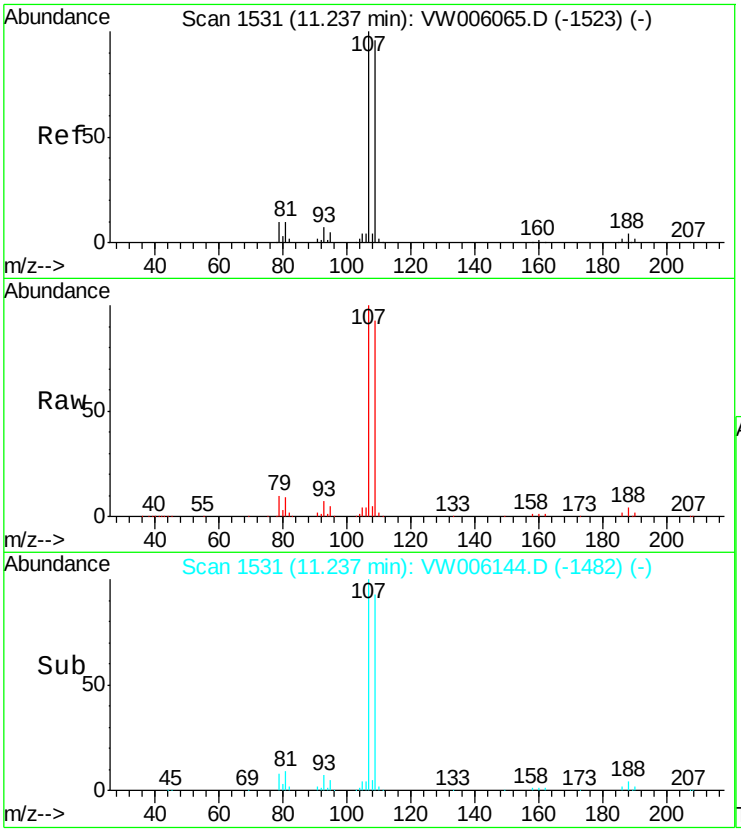


#60
Dibromochloromethane
Concen: 53.92 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:129 Resp: 132215

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.7



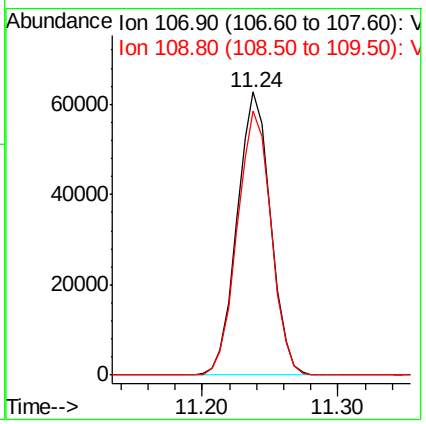


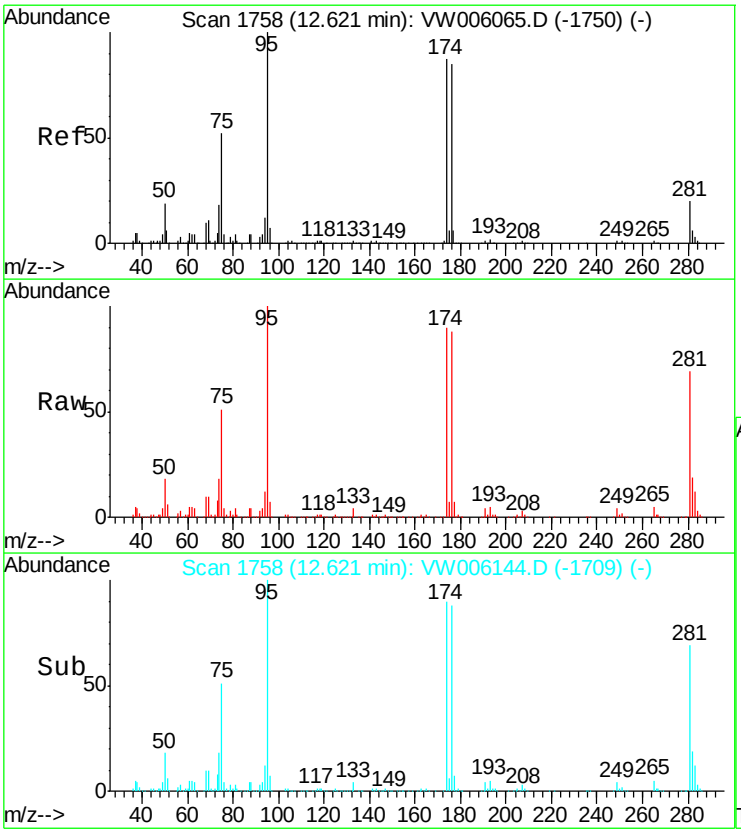
#61
1,2-Dibromoethane
Concen: 54.74 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 107656

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.3	114.5

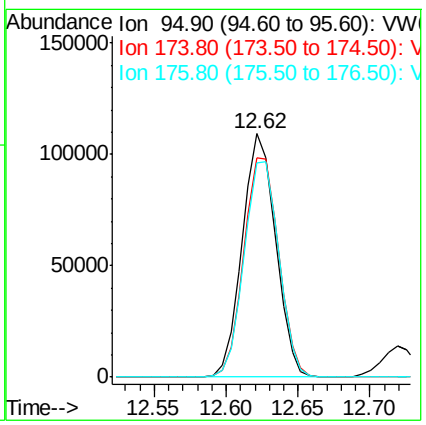


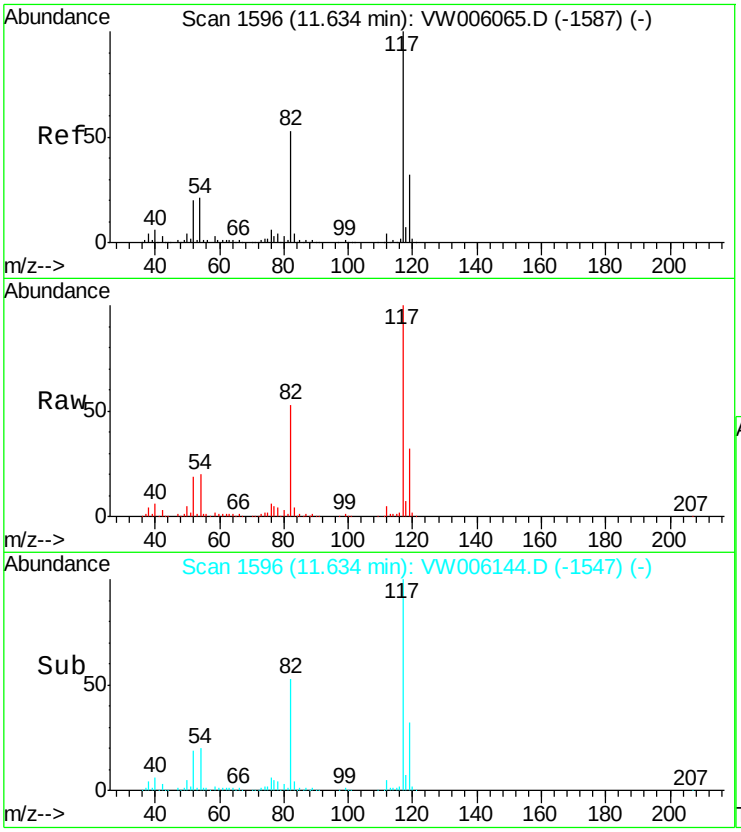


#62
4-Bromofluorobenzene
Concen: 50.90 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 95 Resp: 175317

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	186.0
176	92.0	0.0	181.6



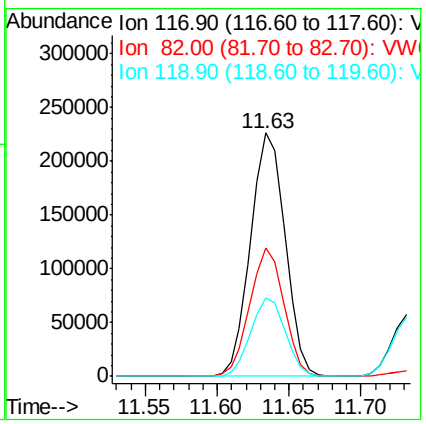


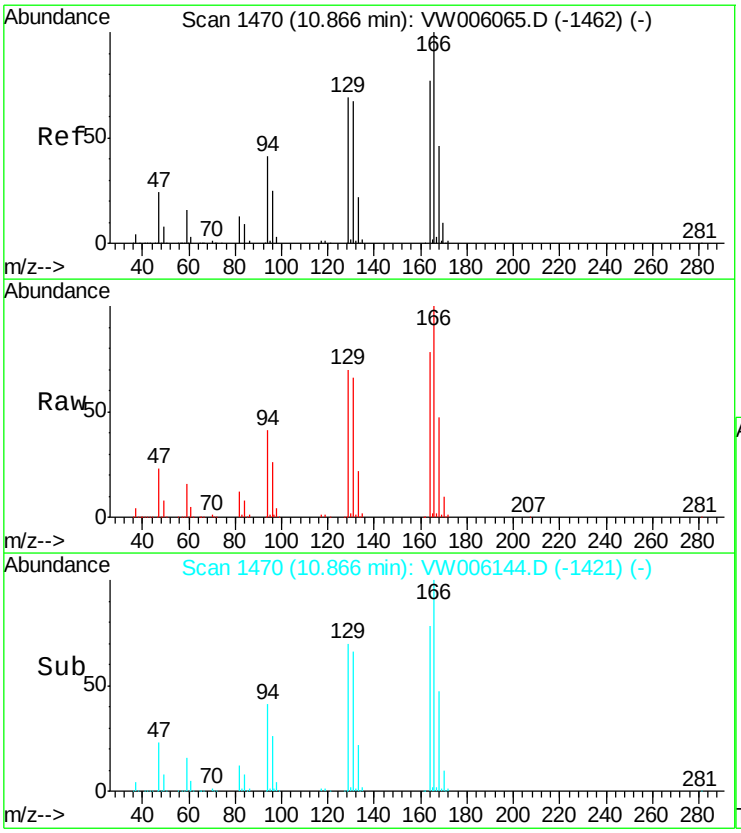
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 376527

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.1	63.1
119	32.3	25.8	38.6

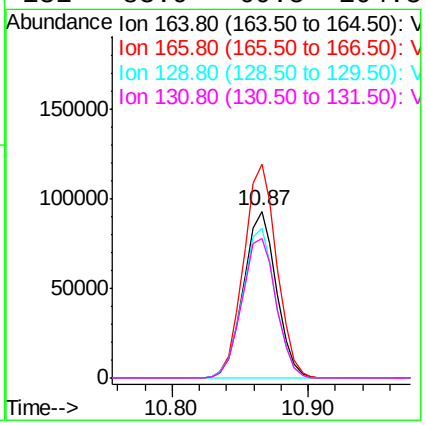


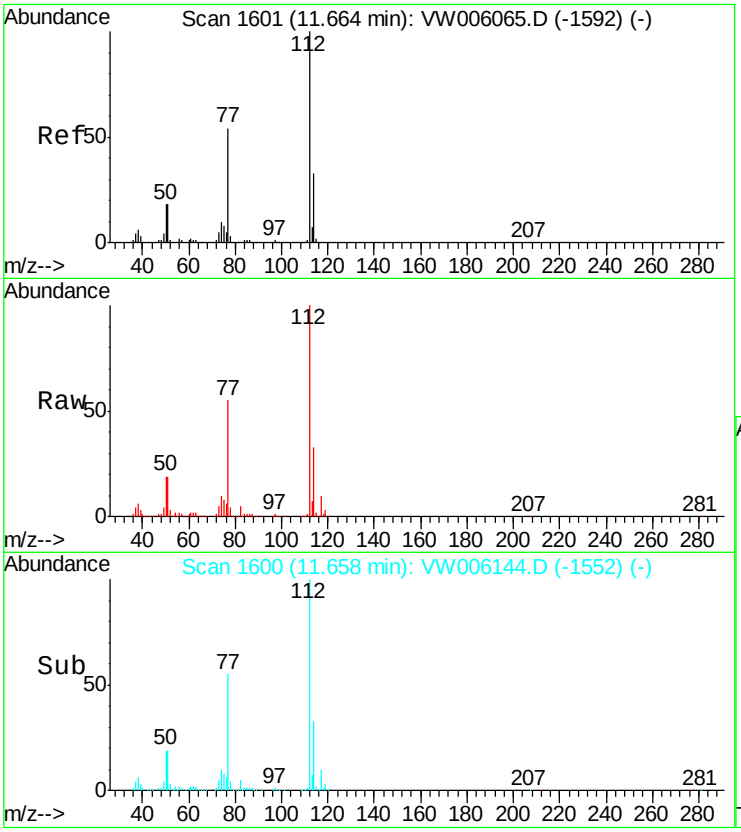


#64
Tetrachloroethene
Concen: 53.61 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:164 Resp: 156703

Ion	Ratio	Lower	Upper
164	100		
166	128.1	103.4	155.0
129	89.7	71.8	107.8
131	83.9	69.5	104.3



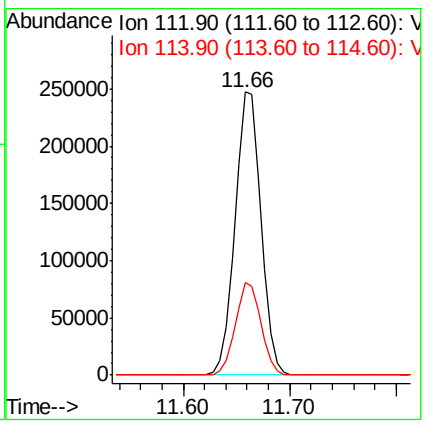


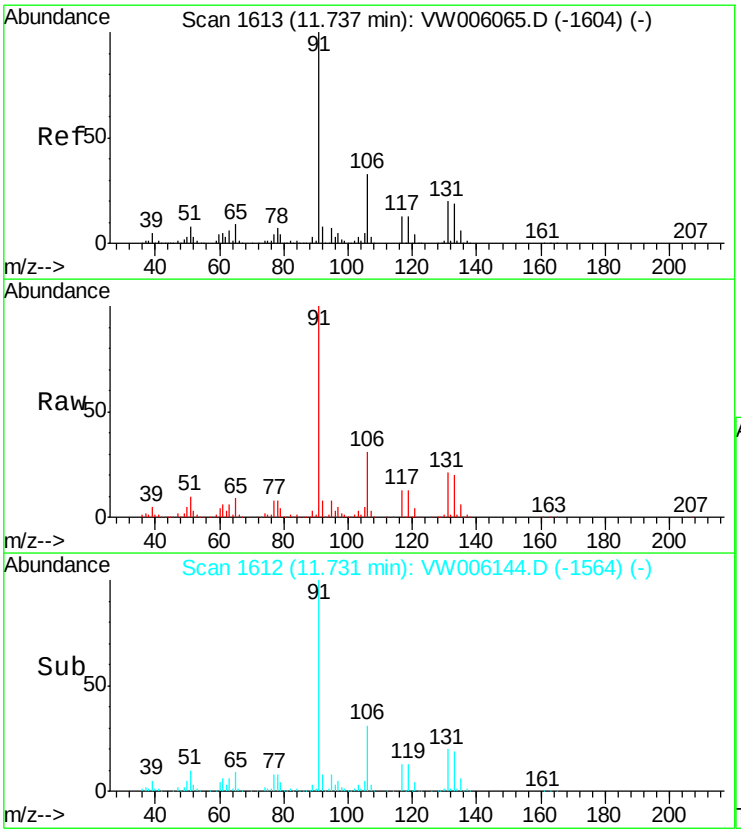
#65
Chlorobenzene
Concen: 52.39 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 422259

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.2	39.2

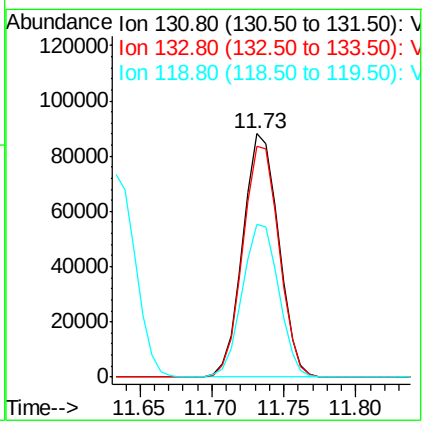


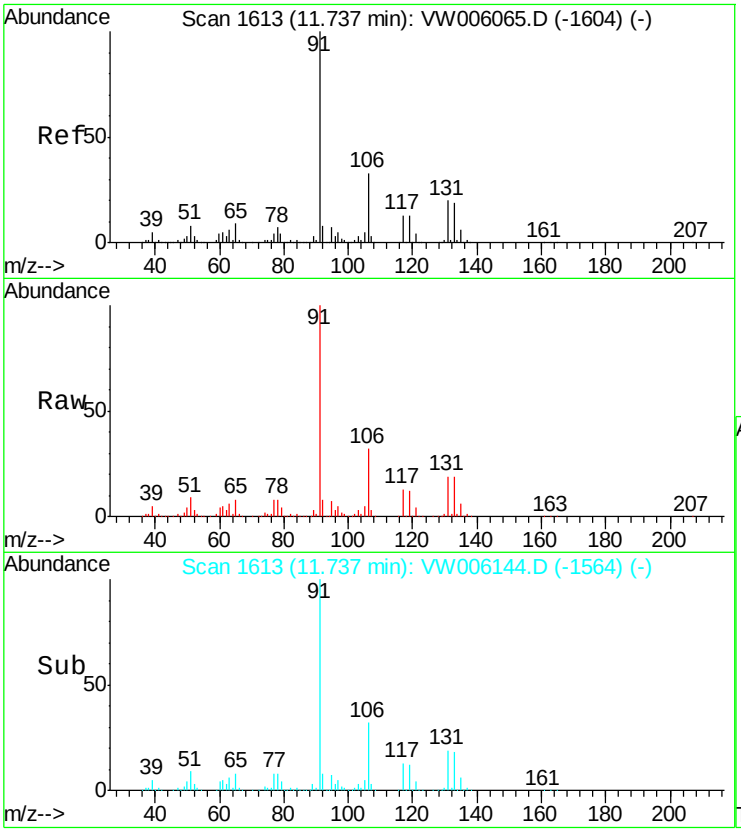


#66
1,1,1,2-Tetrachloroethane
Concen: 52.71 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:131 Resp: 150986

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.1	144.3
119	64.0	31.6	94.7



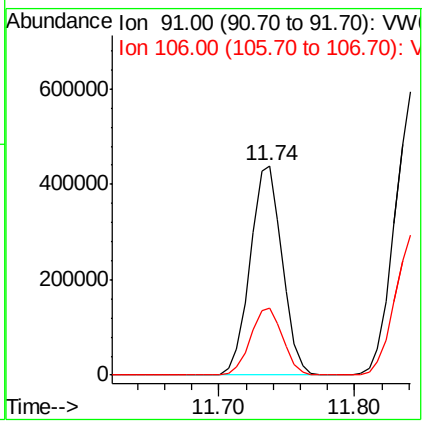


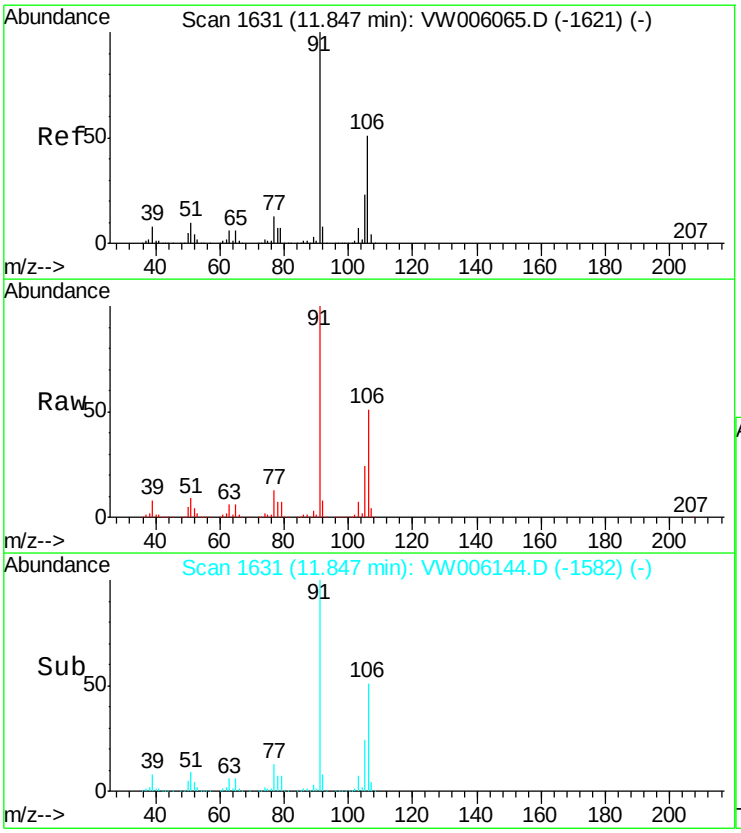
#67
Ethyl Benzene
Concen: 51.92 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 725216

Ion	Ratio	Lower	Upper
91	100		
106	32.0	26.1	39.1

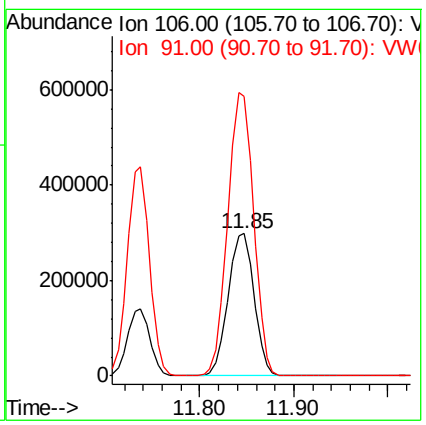


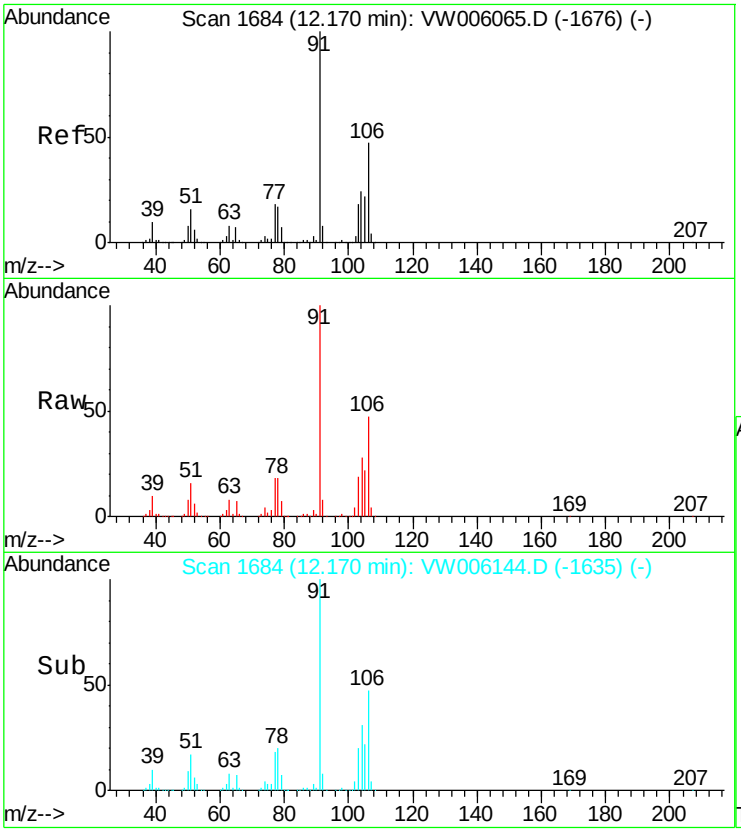


#68
m/p-Xylenes
Concen: 103.35 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:106 Resp: 570594

Ion	Ratio	Lower	Upper
106	100		
91	199.3	159.1	238.7



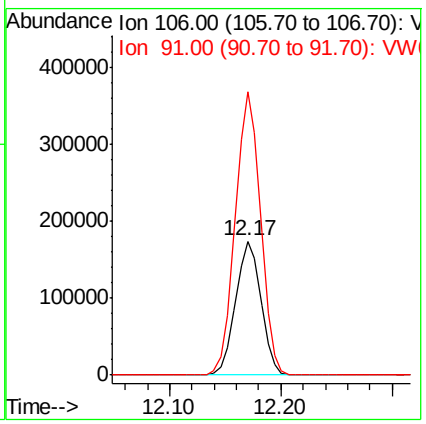


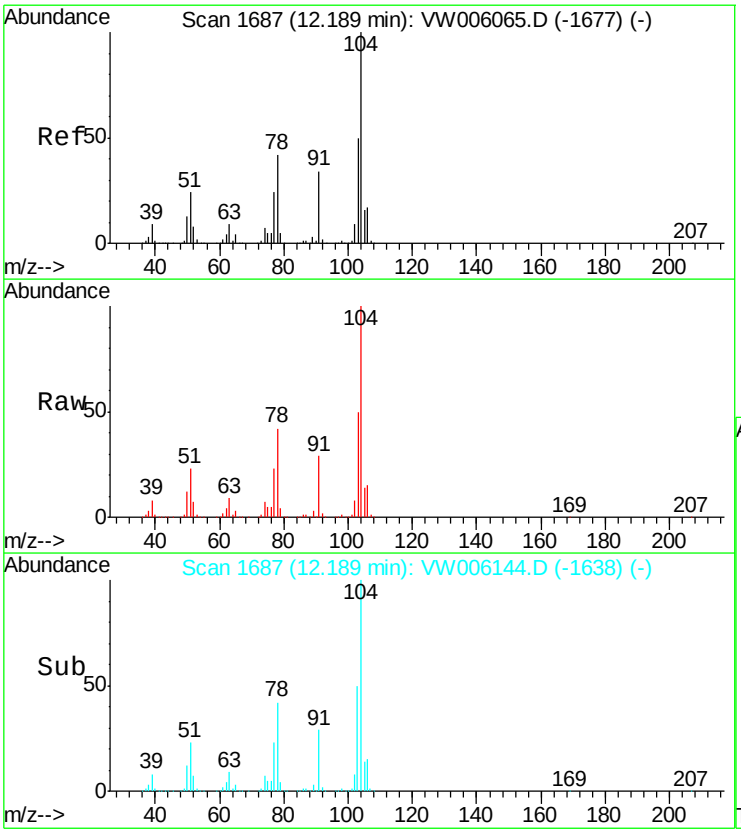
#69
o-Xylene
Concen: 52.13 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 274317

Ion	Ratio	Lower	Upper
106	100		
91	210.8	105.4	316.1

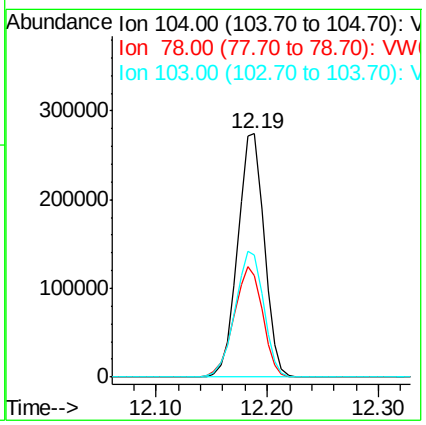


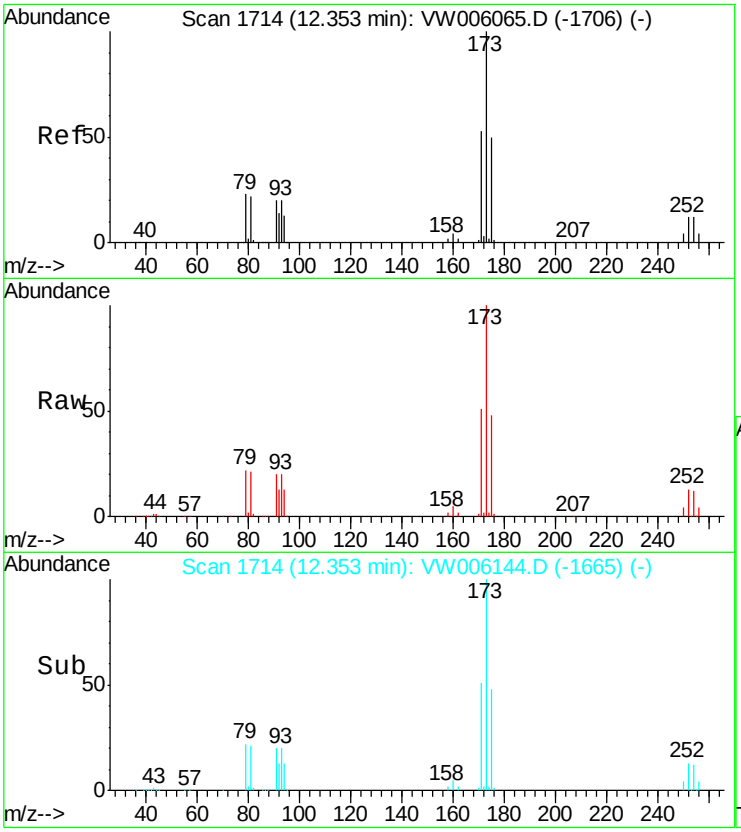


#70
Styrene
Concen: 53.01 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:104 Resp: 453623

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.1	58.7
103	55.5	44.3	66.5



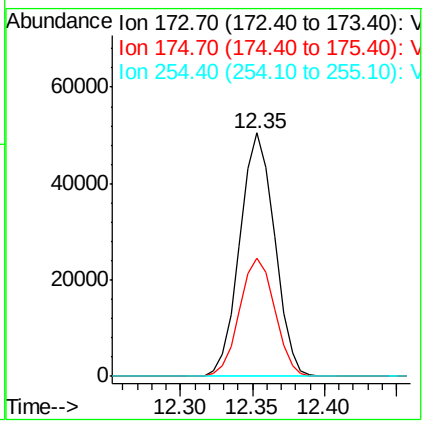


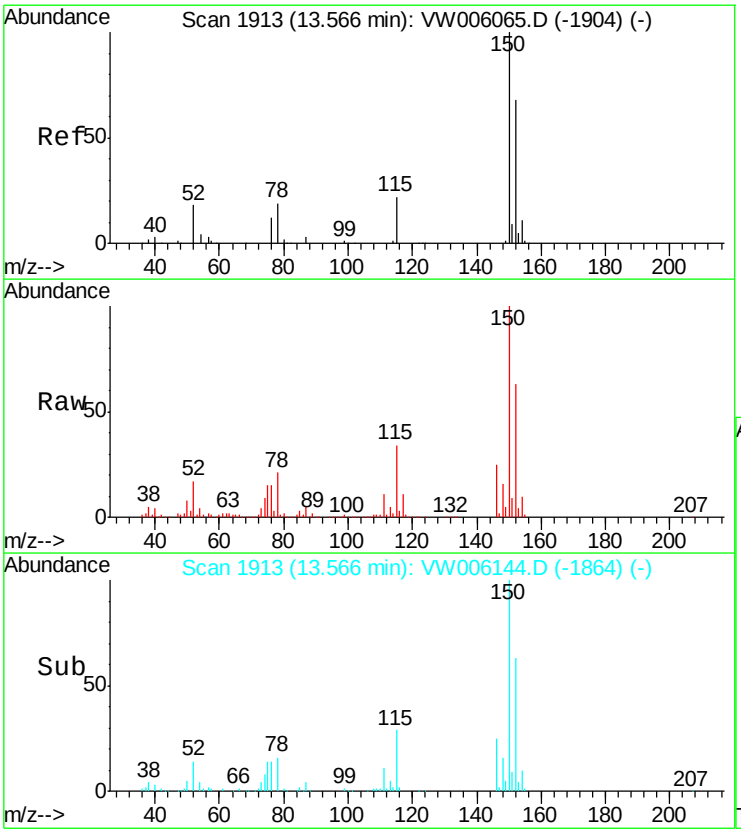
#71
Bromoform
Concen: 52.94 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 84585

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.2	72.6
254	0.1	0.1	0.1#

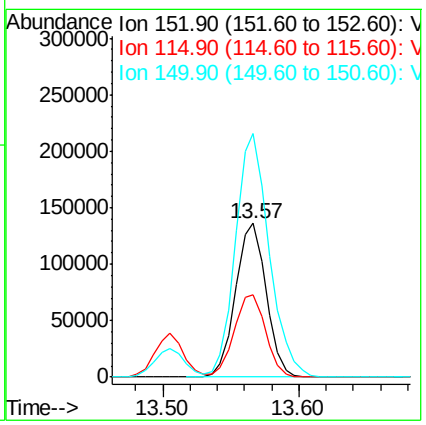


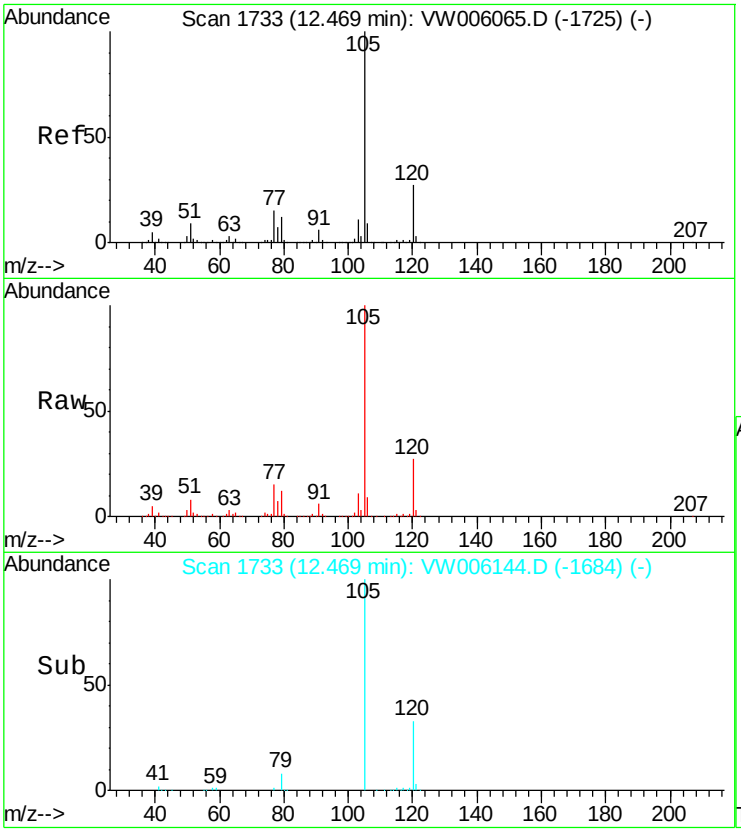


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:152 Resp: 213229

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.8	83.3
150	174.8	0.0	349.2



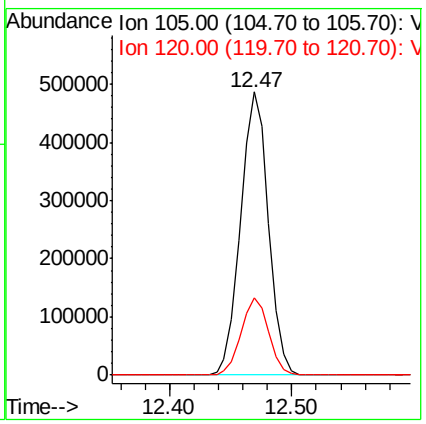


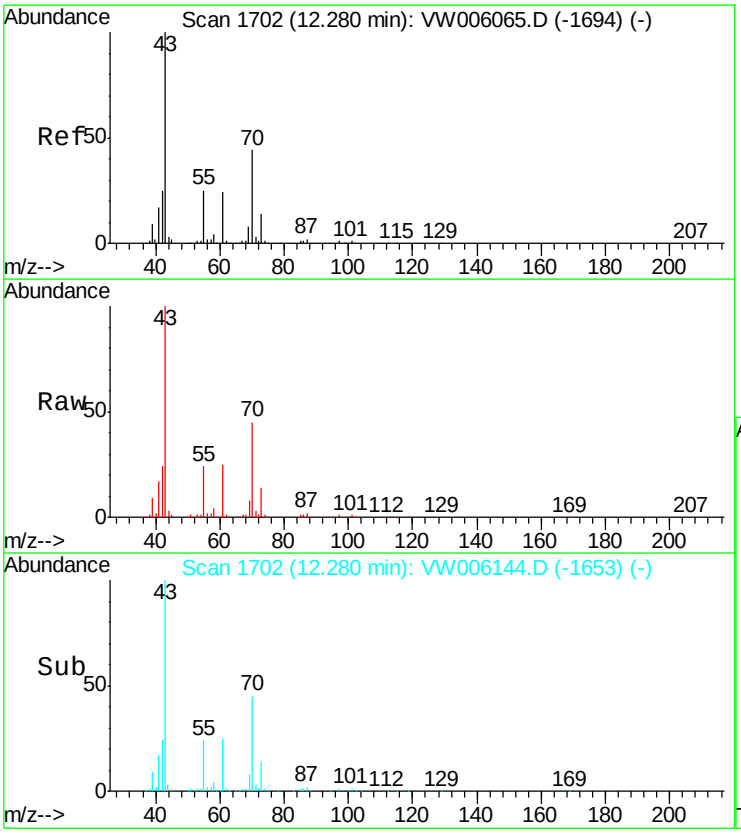
#73
Isopropylbenzene
Concen: 50.73 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 764257

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.6	40.7

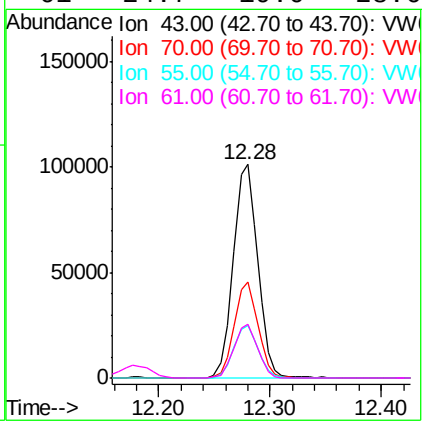


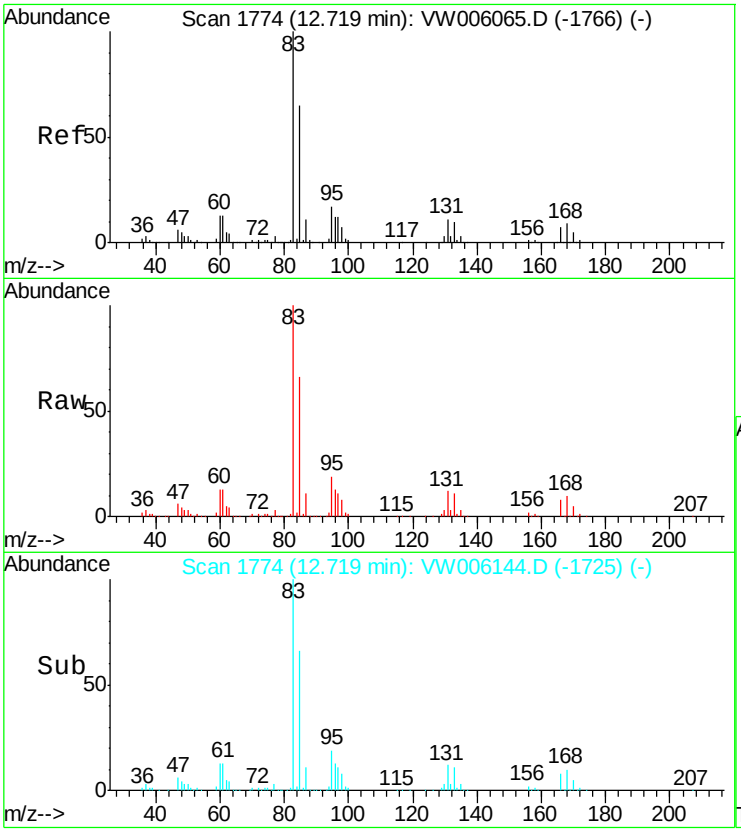


#74
N-amyl acetate
Concen: 52.61 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 43 Resp: 153921

Ion	Ratio	Lower	Upper
43	100		
70	43.8	34.2	51.4
55	24.6	19.2	28.8
61	24.7	19.0	28.6



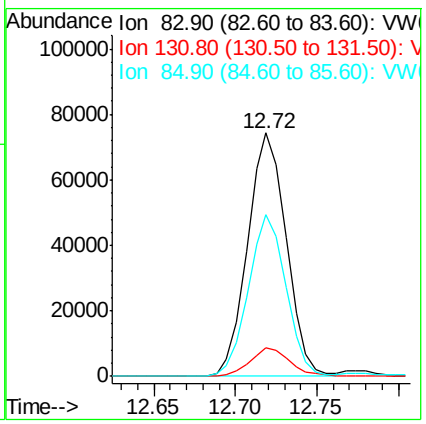


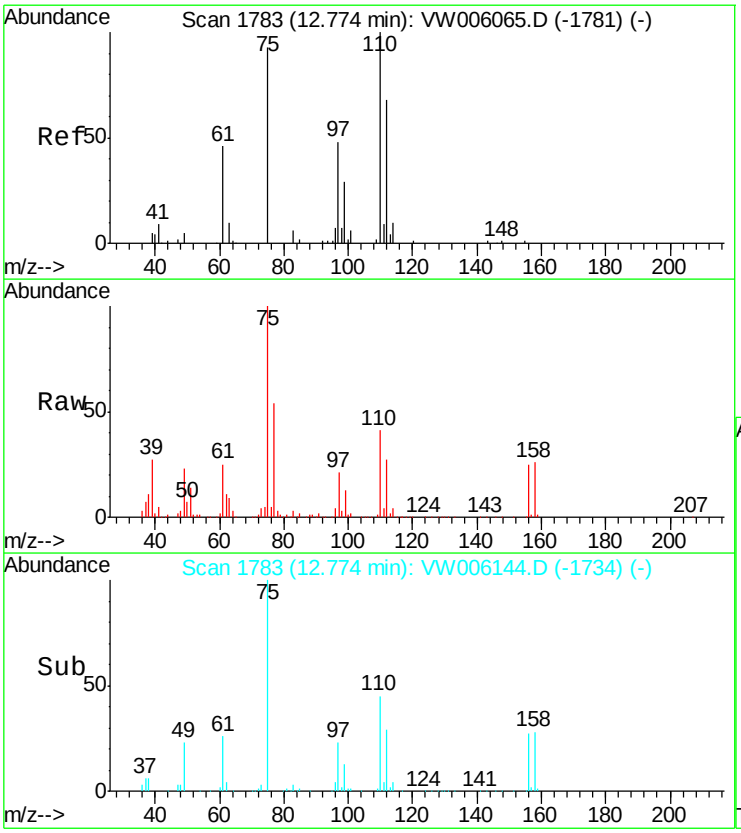
#75
1,1,2,2-Tetrachloroethane
Concen: 53.67 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 122977

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.9	17.7
85	64.6	31.9	95.9

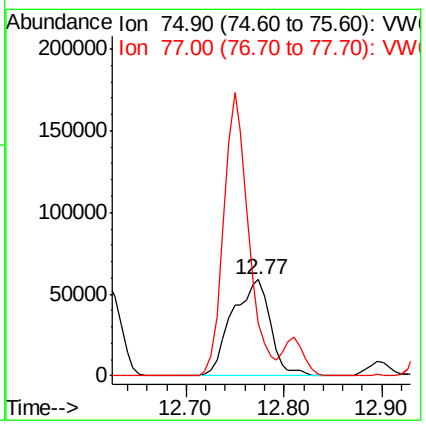


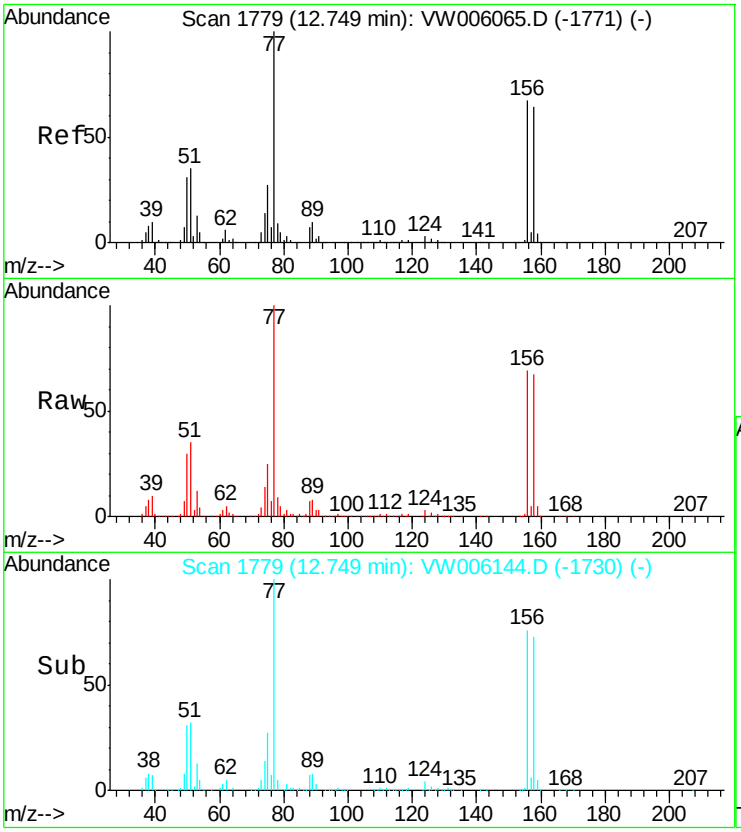


#76
1,2,3-Trichloropropane
Concen: 97.94 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 75 Resp: 159515

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



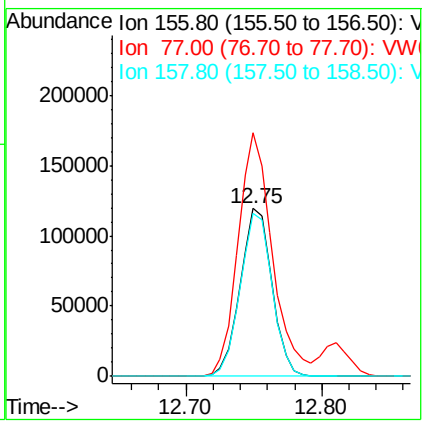


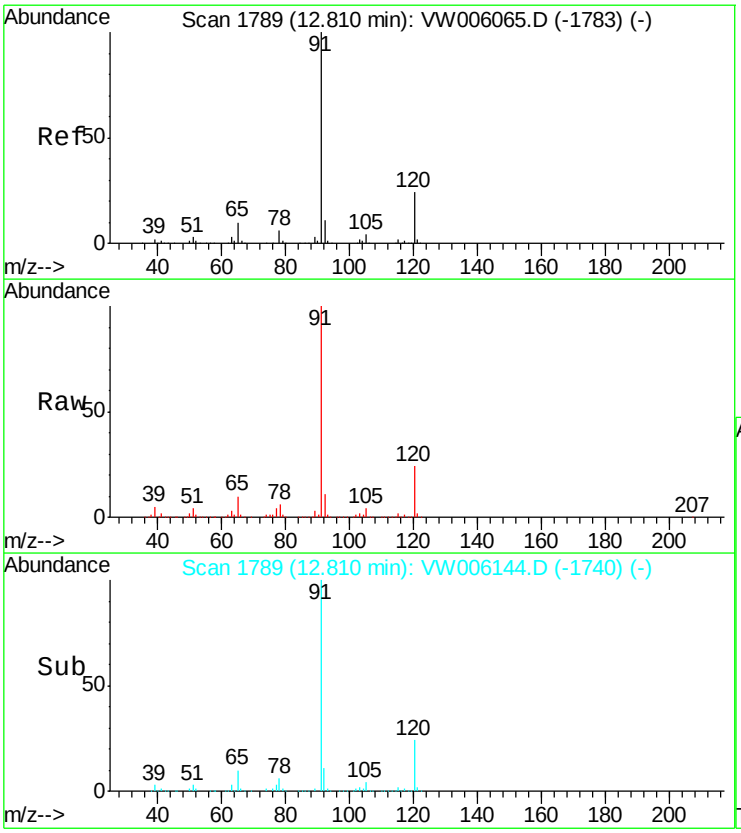
#77
Bromobenzene
Concen: 52.74 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 194599

Ion	Ratio	Lower	Upper
156	100		
77	157.3	79.1	237.4
158	97.8	48.5	145.6

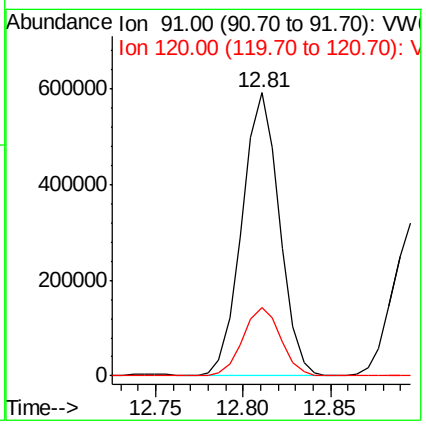


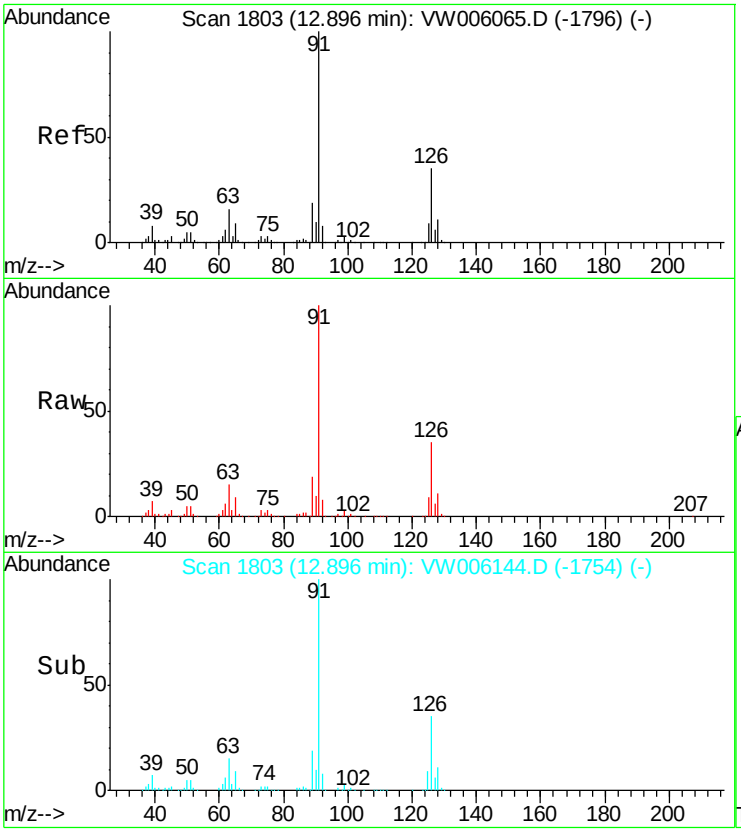


#78
n-propylbenzene
Concen: 50.55 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 91 Resp: 885949

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.6



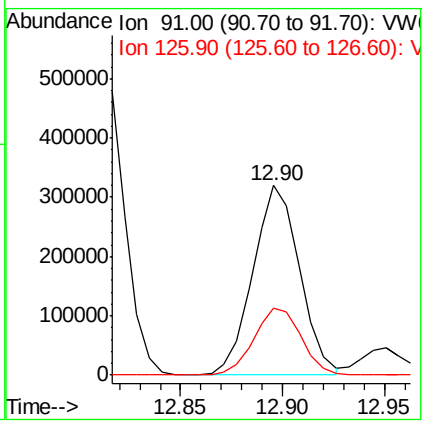


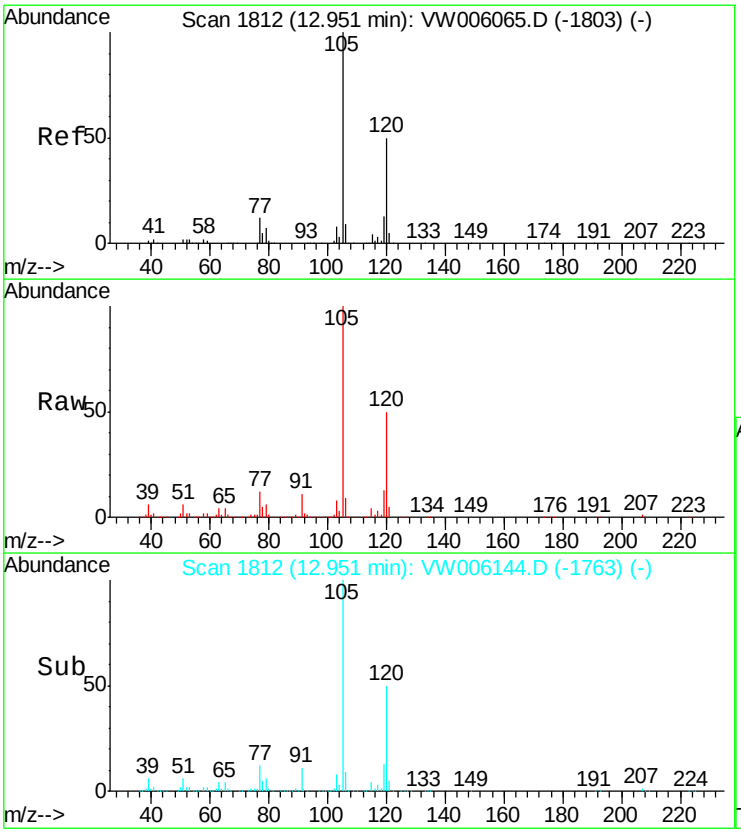
#79
2-Chlorotoluene
Concen: 51.64 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 508508

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.9	53.8

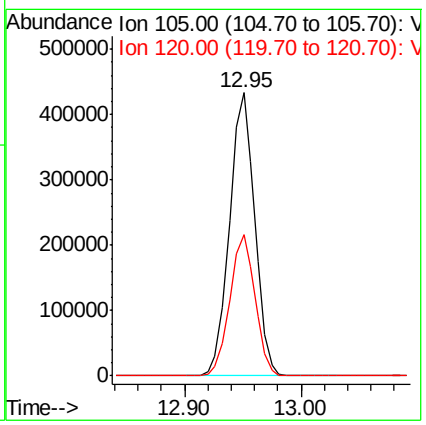


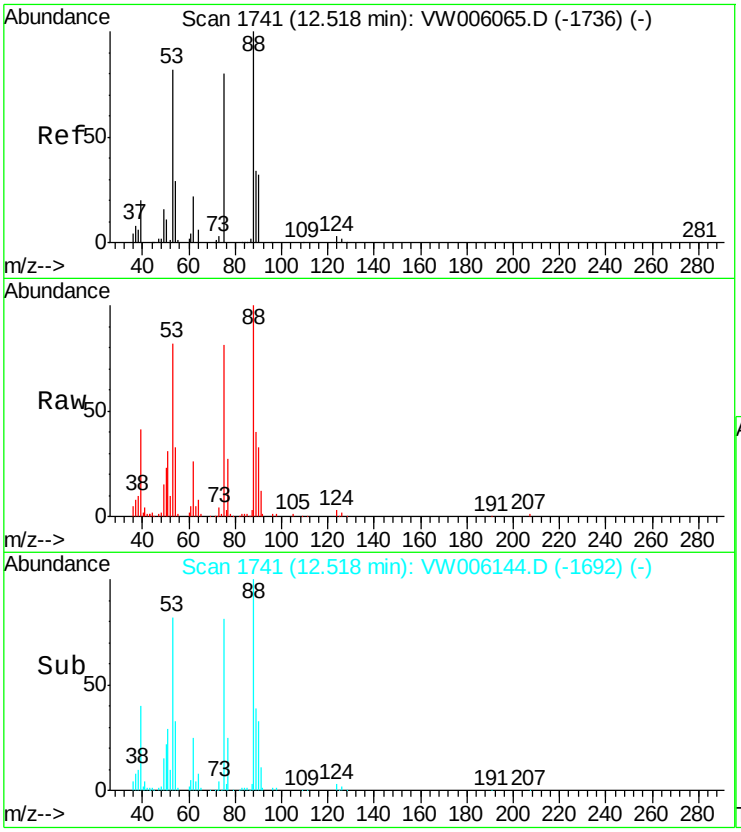


#80
1,3,5-Trimethylbenzene
Concen: 51.37 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:105 Resp: 652319

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.9	74.6



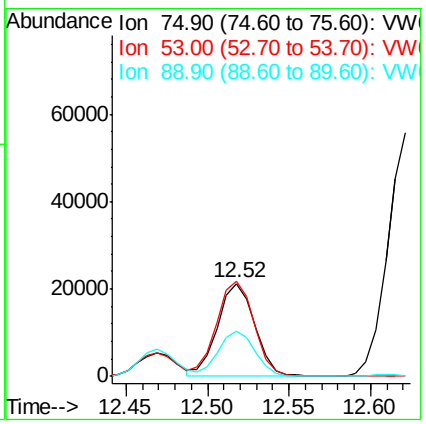


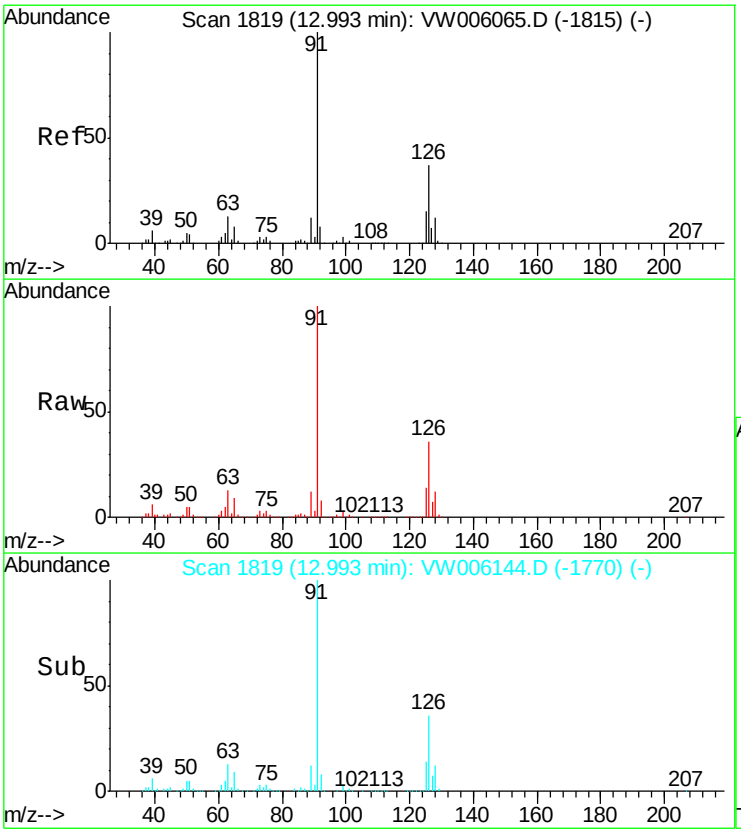
#81
trans-1,4-Dichloro-2-butene
Concen: 49.81 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 33937

Ion	Ratio	Lower	Upper
75	100		
53	103.2	79.8	119.6
89	47.6	37.5	56.3

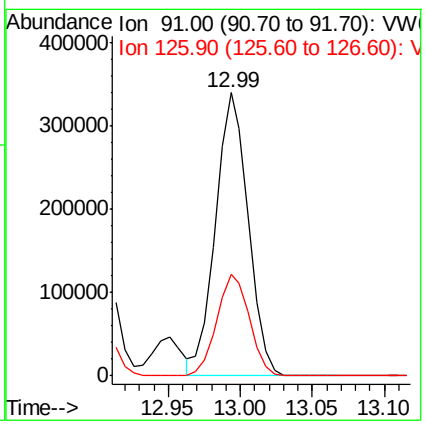


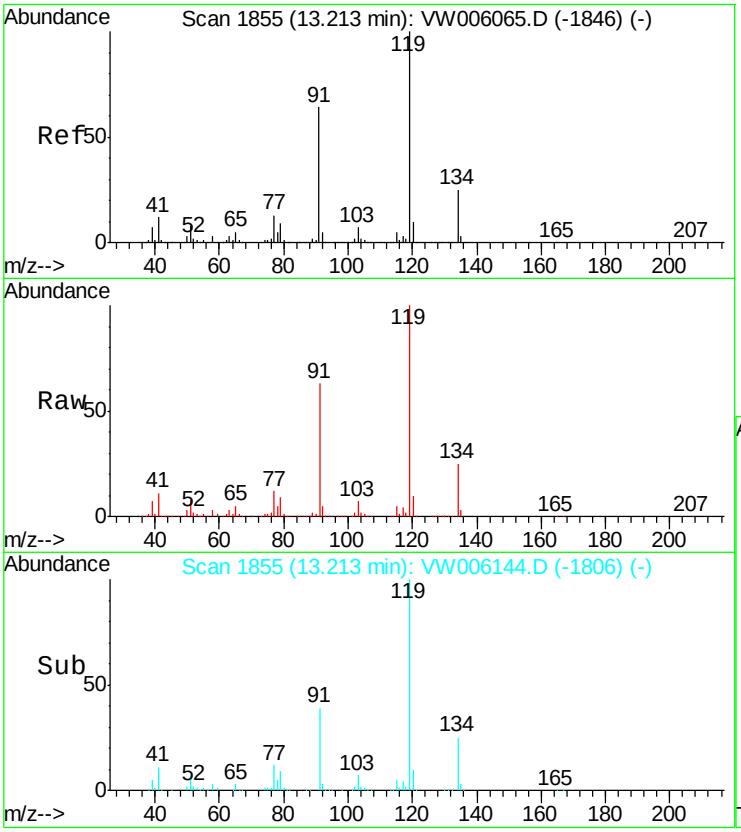


#82
4-Chlorotoluene
Concen: 52.27 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 91 Resp: 539188

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.1	54.3



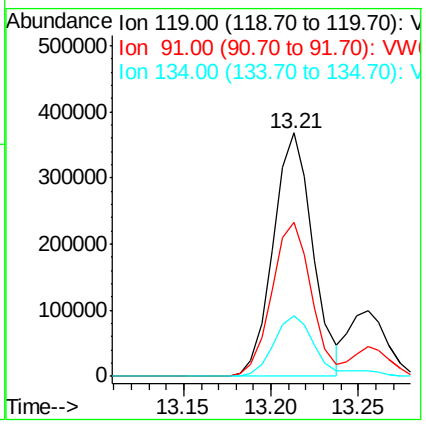


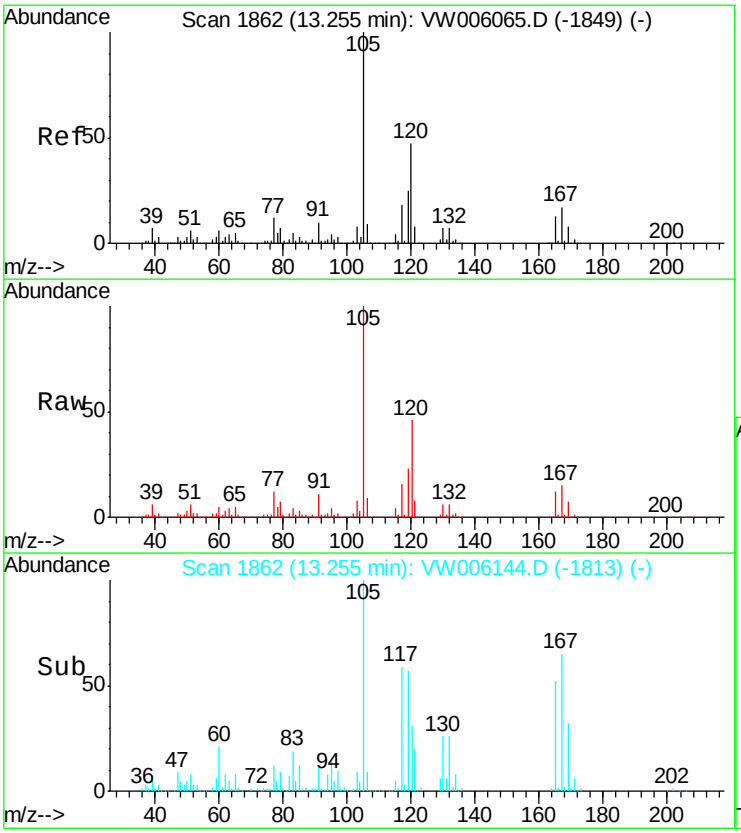
#83
tert-Butylbenzene
Concen: 51.12 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 580851

Ion	Ratio	Lower	Upper
119	100		
91	63.0	32.3	96.9
134	26.9	13.6	40.8

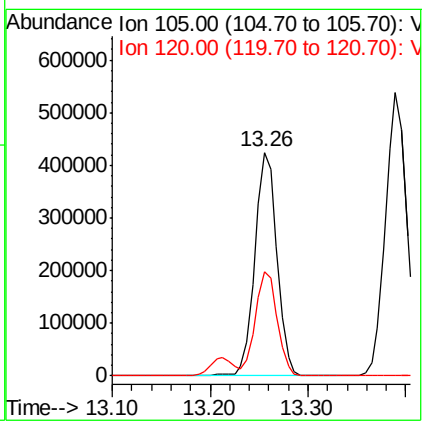


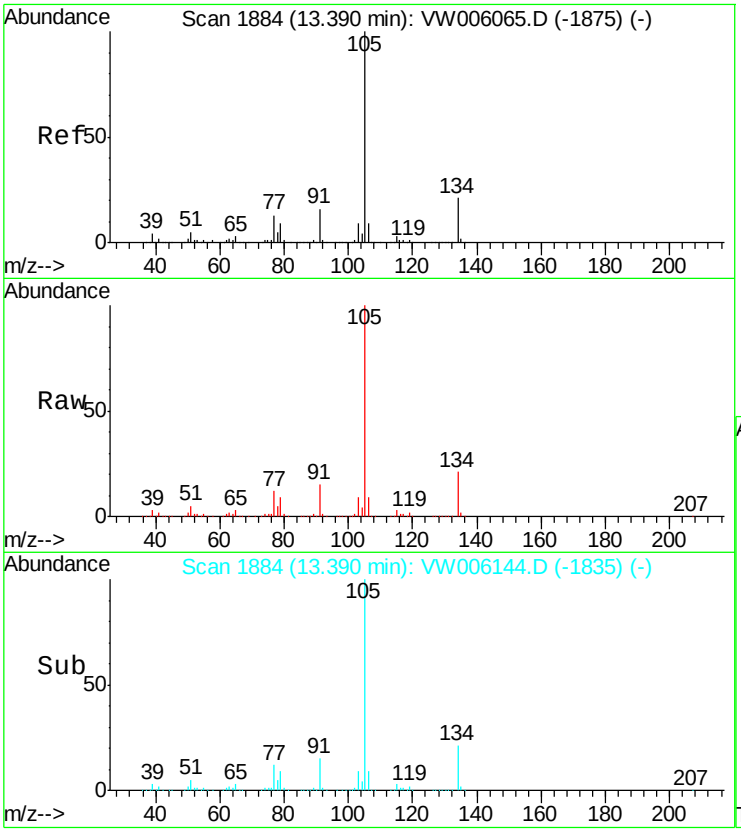


#84
1,2,4-Trimethylbenzene
Concen: 51.74 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:105 Resp: 664856

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.3



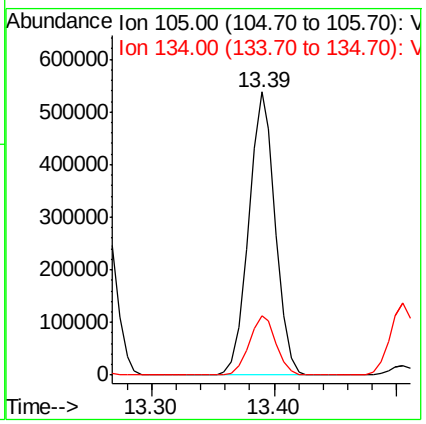


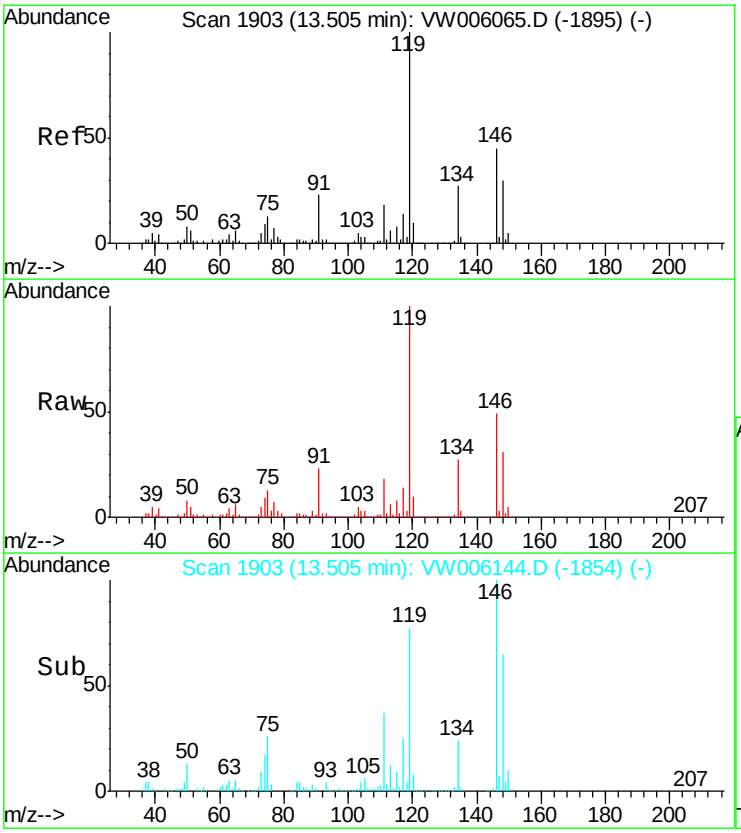
#85
sec-Butylbenzene
Concen: 50.52 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 810993

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.5	31.6

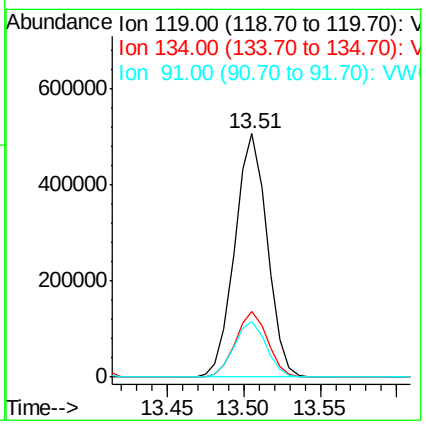


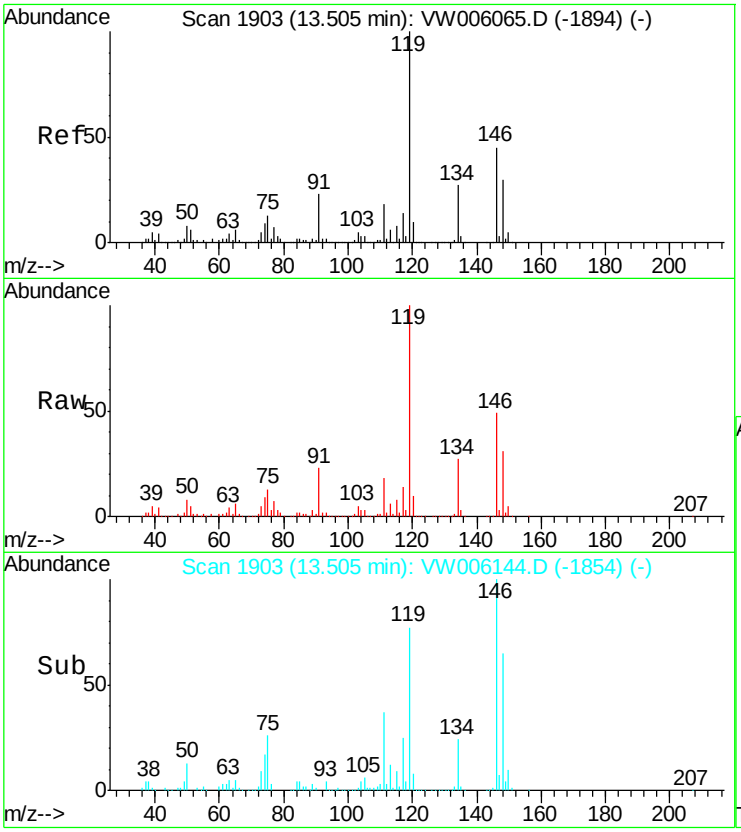


#86
p-Isopropyltoluene
Concen: 51.11 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:119 Resp: 742070

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	22.8	11.4	34.1



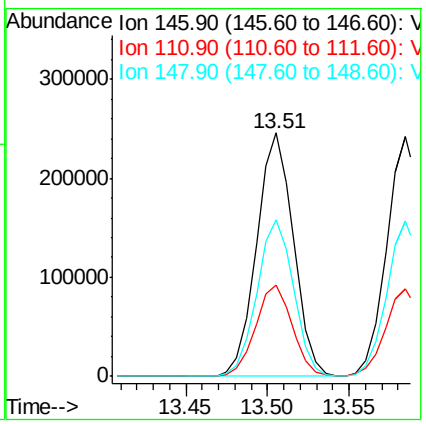


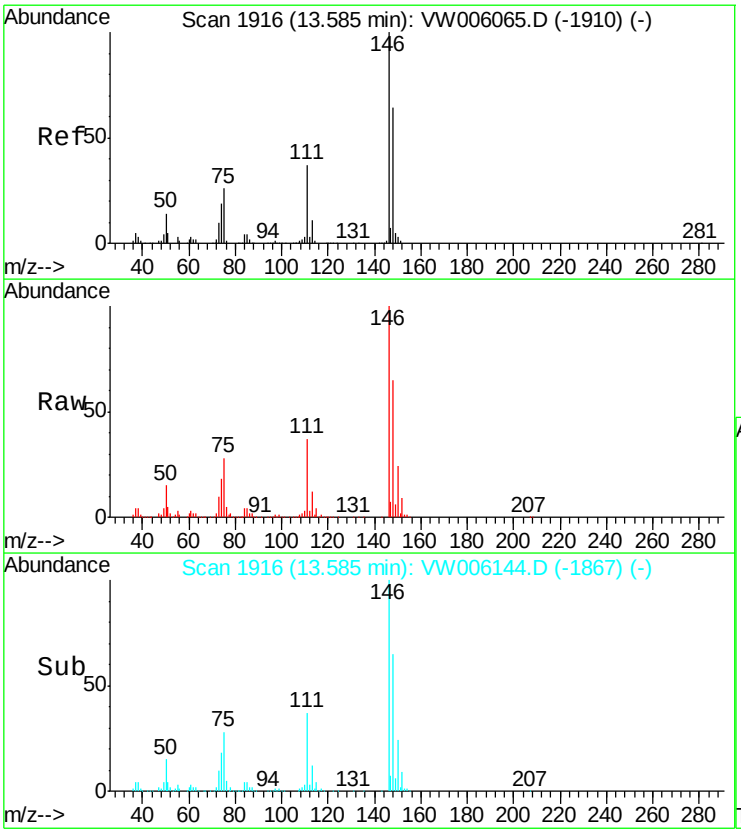
#87
1,3-Dichlorobenzene
Concen: 52.32 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 384184

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.1	57.5
148	64.3	32.0	96.2

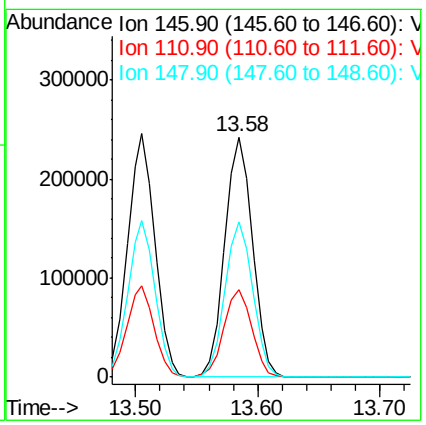


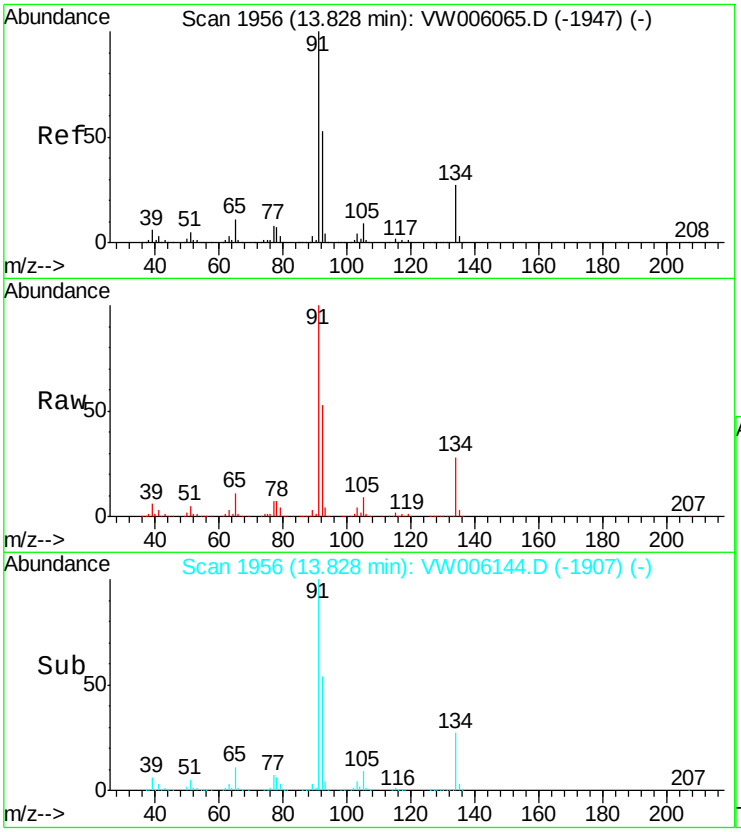


#88
1,4-Dichlorobenzene
Concen: 51.85 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:146 Resp: 379108

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	56.0
148	64.7	32.1	96.5



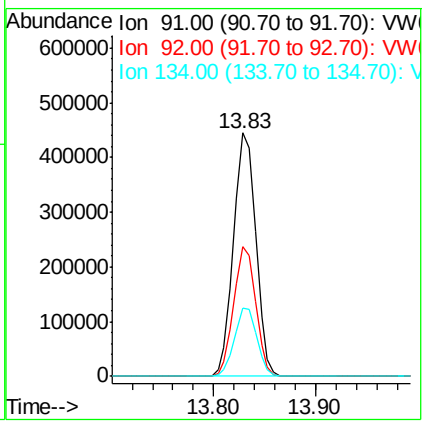


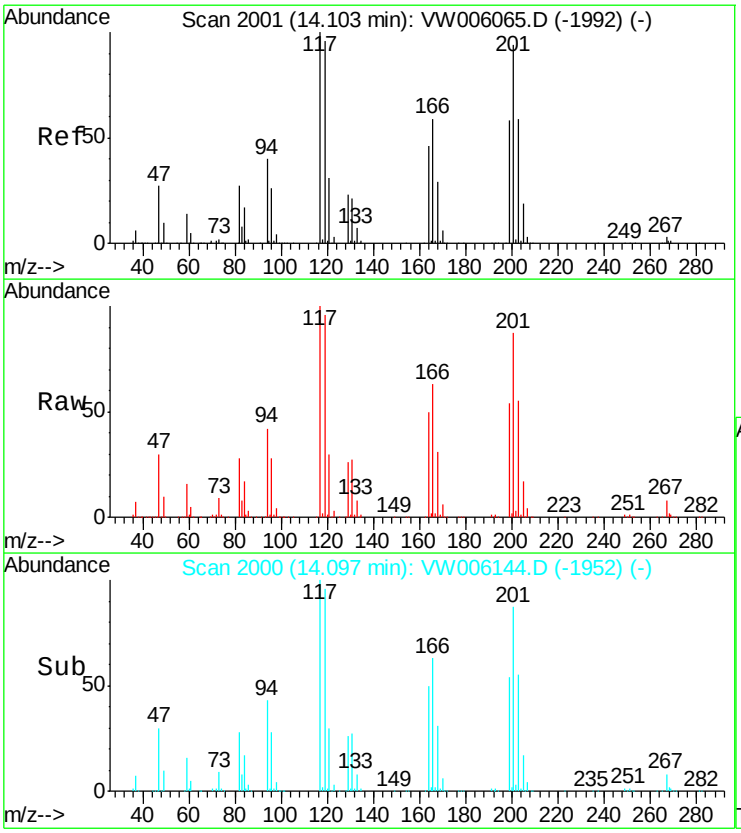
#89
n-Butylbenzene
Concen: 50.43 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 669613

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.6	79.7
134	28.2	14.0	41.9

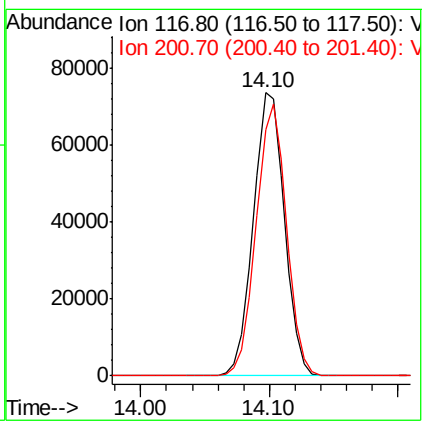


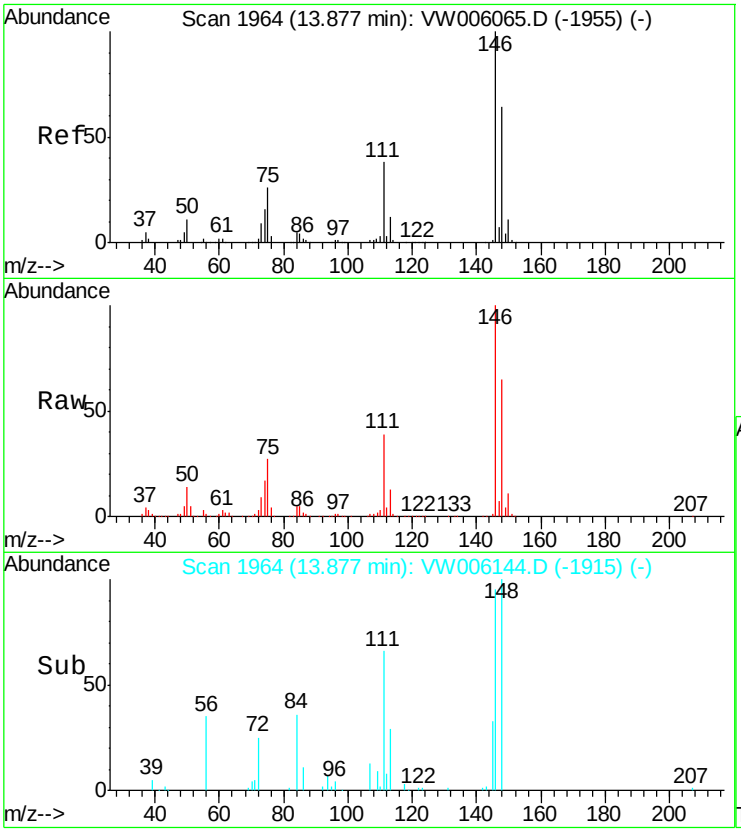


#90
Hexachloroethane
Concen: 49.71 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:117 Resp: 122245

Ion	Ratio	Lower	Upper
117	100		
201	93.8	45.3	135.9



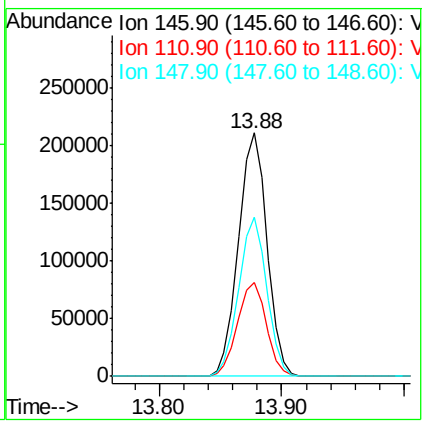


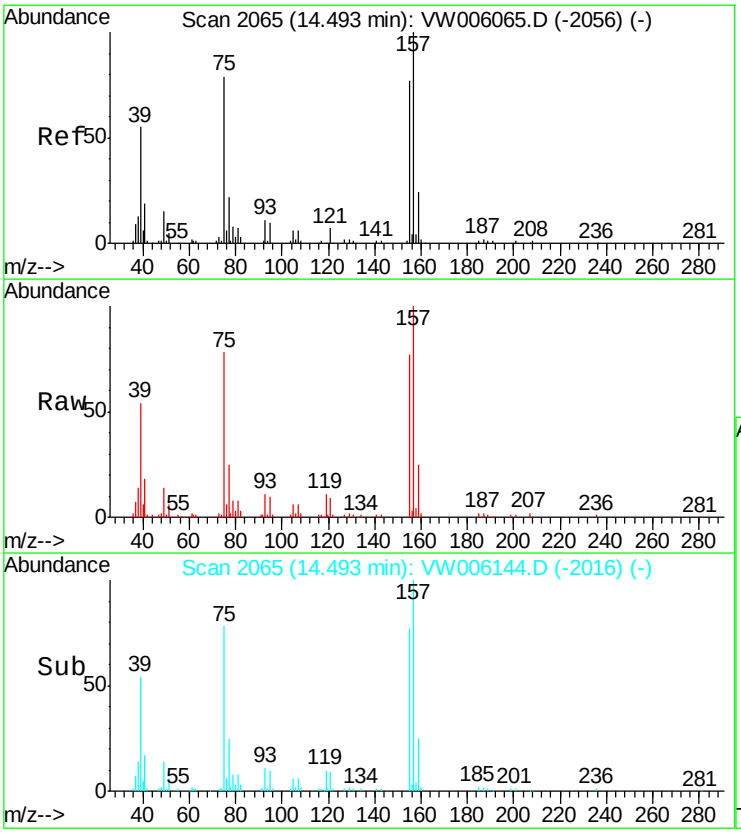
#91
1,2-Dichlorobenzene
Concen: 52.30 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 342573

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.6	58.7
148	64.3	32.2	96.6

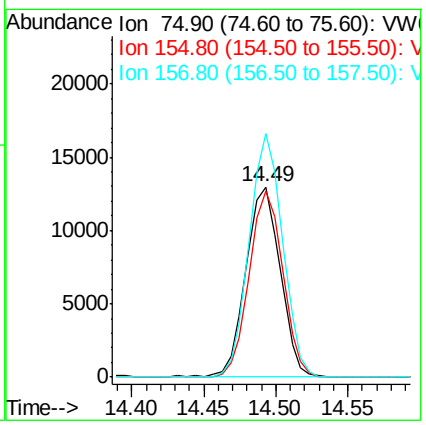


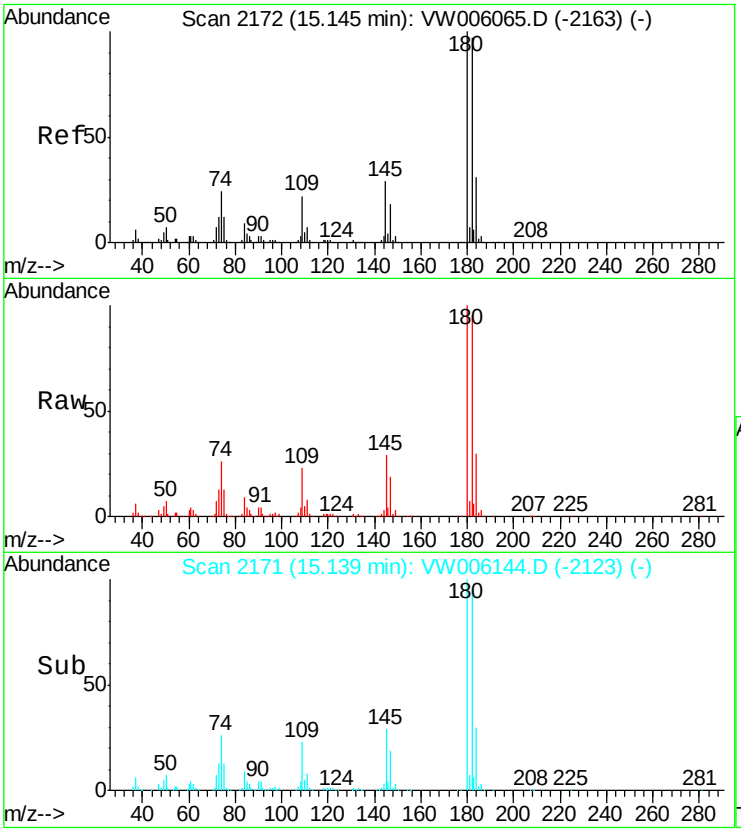


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.13 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion: 75 Resp: 21383

Ion	Ratio	Lower	Upper
75	100		
155	95.4	46.5	139.5
157	124.3	59.8	179.4



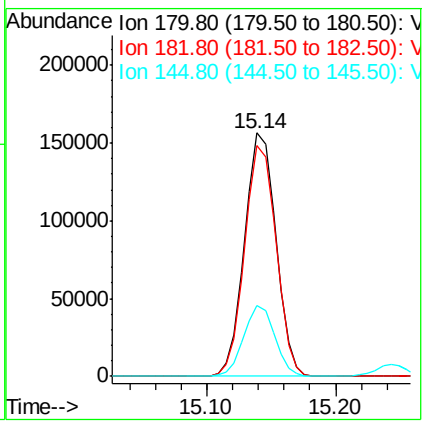


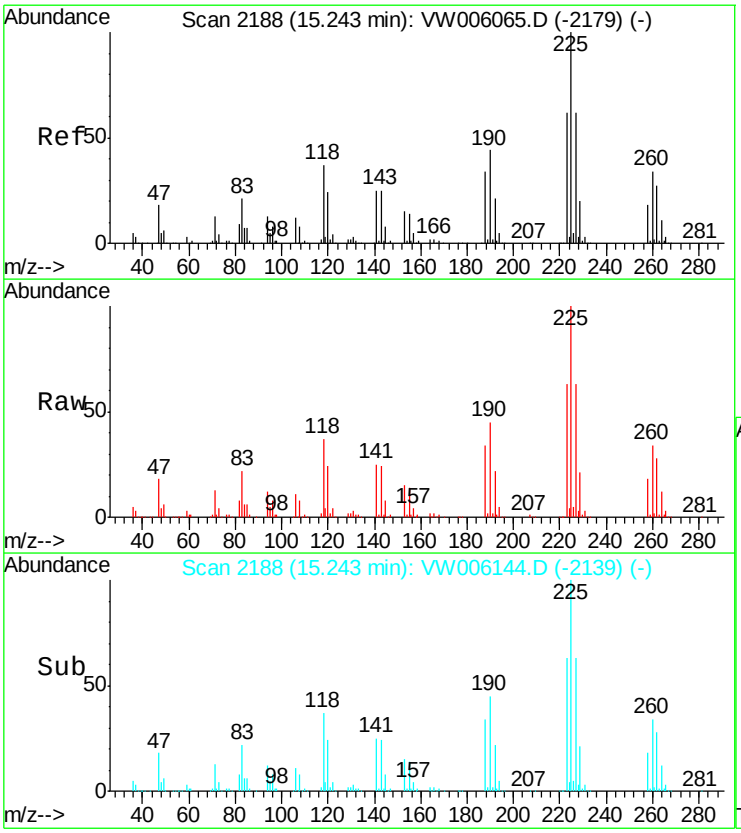
#93
1,2,4-Trichlorobenzene
Concen: 52.14 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.01 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 262786

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.6
145	28.9	14.2	42.8

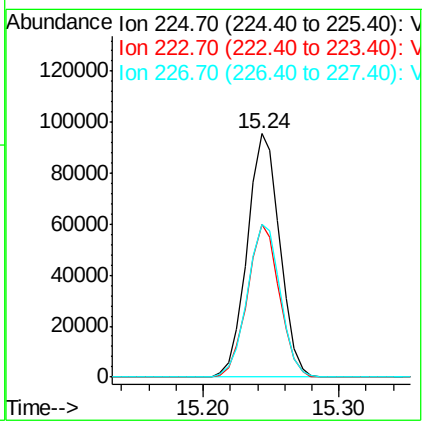


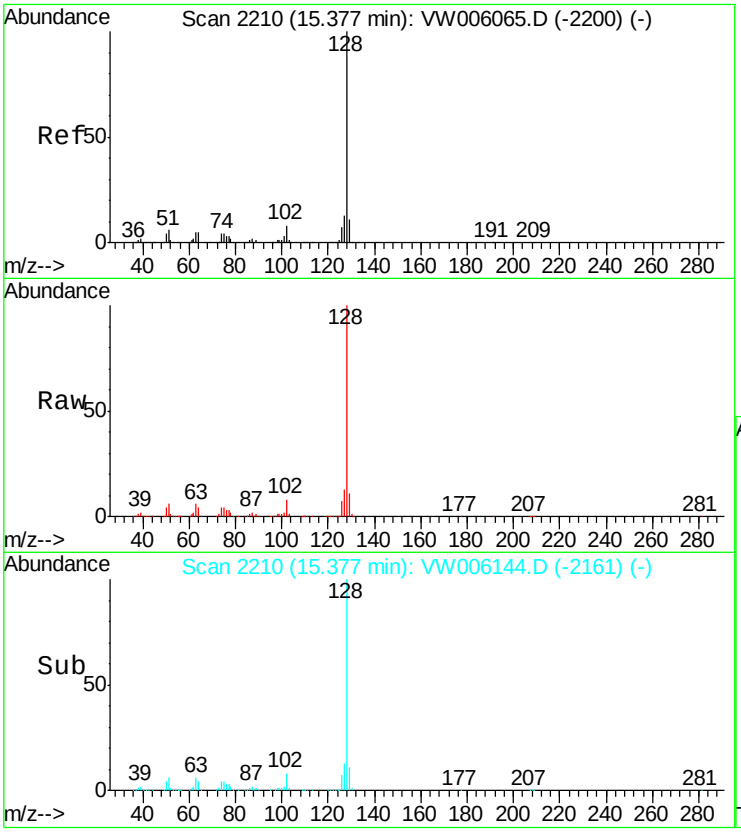


#94
Hexachlorobutadiene
Concen: 50.68 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:225 Resp: 160446

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.1	93.5
227	63.4	32.4	97.0



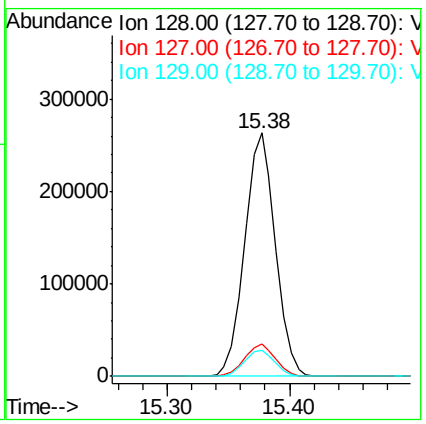


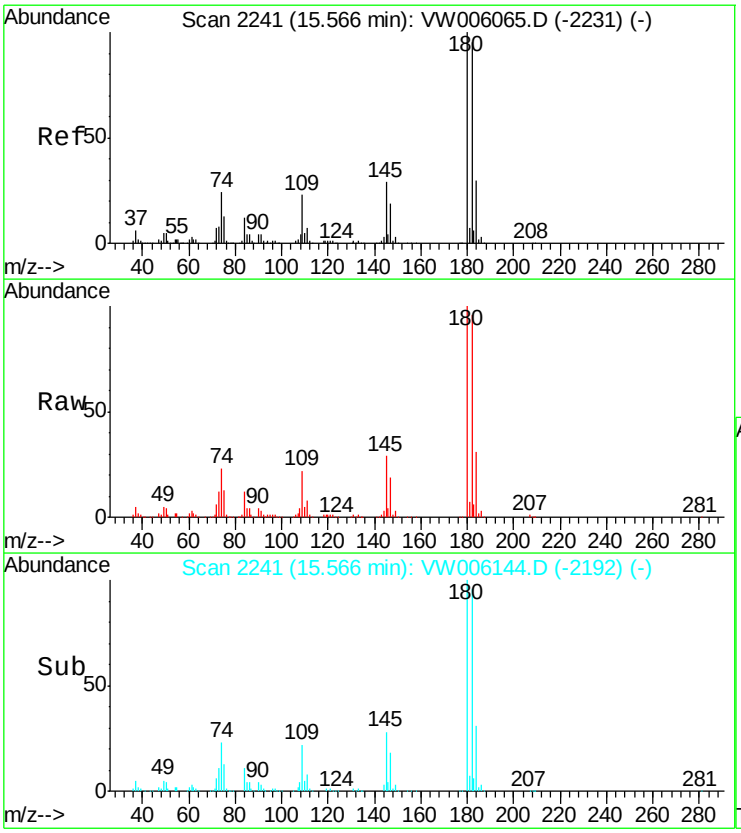
#95
Naphthalene
Concen: 54.55 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 457333

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.96 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW006144.D
Acq: 18 Oct 2018 00:38

Tgt Ion:180 Resp: 230884

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.8	143.3
145	30.4	15.0	45.1