Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101818\
Data File : VW006170.D
Acq On : 18 Oct 2018 12:31
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 19 05:59:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	287065	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	401131	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	358801	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	198739	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	104691	43.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.98%			
35) Dibromofluoromethane	7.89	113	112013	47.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.52%			
50) Toluene-d8	10.33	98	429158	47.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.18%			
62) 4-Bromofluorobenzene	12.62	95	161007	47.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	69297	48.782	ug/l	99
3) Chloromethane	2.22	50	82193	44.949	ug/l	99
4) Vinyl Chloride	2.37	62	129638	49.643	ug/l	99
5) Bromomethane	2.79	94	112916	47.540	ug/l	98
6) Chloroethane	2.93	64	86904	46.437	ug/l	96
7) Trichlorofluoromethane	3.26	101	121990	50.146	ug/l	99
8) Diethyl Ether	3.68	74	54723	42.326	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.07	101	130826	51.316	ug/l	99
10) Methyl Iodide	4.27	142	215441	50.772	ug/l	99
11) Tert butyl alcohol	5.21	59	30130	188.241	ug/l	100
12) 1,1-Dichloroethene	4.03	96	121898	50.822	ug/l	95
13) Acrolein	3.89	56	35436	228.797	ug/l	94
14) Allyl chloride	4.67	41	164427	47.945	ug/l	99
15) Acrylonitrile	5.38	53	100459	216.635	ug/l	99
16) Acetone	4.14	43	107849	241.017	ug/l	100
17) Carbon Disulfide	4.38	76	342242	47.278	ug/l	100
18) Methyl Acetate	4.68	43	48907	40.835	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	163935	44.875	ug/l	95
20) Methylene Chloride	4.92	84	125599	49.872	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	134782	50.344	ug/l	100
22) Diisopropyl ether	6.31	45	324162	47.831	ug/l	98
23) Vinyl Acetate	6.26	43	889333	222.355	ug/l	99
24) 1,1-Dichloroethane	6.21	63	218112	49.876	ug/l	98
25) 2-Butanone	7.18	43	136233	211.893	ug/l	97
26) 2,2-Dichloropropane	7.17	77	152706	49.511	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	147995	50.093	ug/l	99
28) Bromochloromethane	7.51	49	81294	48.152	ug/l	95
29) Tetrahydrofuran	7.53	42	81374	205.907	ug/l	99
30) Chloroform	7.68	83	237424	49.832	ug/l	98
31) Cyclohexane	7.96	56	207838	47.725	ug/l	96
32) 1,1,1-Trichloroethane	7.87	97	216706	50.422	ug/l	99
36) 1,1-Dichloropropene	8.09	75	192525	52.072	ug/l	100
37) Ethyl Acetate	7.26	43	56934	41.446	ug/l	99
38) Carbon Tetrachloride	8.07	117	207840	51.279	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101818\
Data File : VW006170.D
Acq On : 18 Oct 2018 12:31
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 19 05:59:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.34	83	255858	52.059 ug/l		97
40) Benzene	8.32	78	519095	51.183 ug/l		99
41) Methacrylonitrile	7.49	41	34979	42.239 ug/l		91
42) 1,2-Dichloroethane	8.40	62	145621	48.871 ug/l		100
43) Isopropyl Acetate	8.43	43	119842	42.668 ug/l		98
44) Trichloroethene	9.09	130	162303	52.161 ug/l		100
45) 1,2-Dichloropropane	9.37	63	120219	49.536 ug/l		100
46) Dibromomethane	9.46	93	67034	48.462 ug/l		99
47) Bromodichloromethane	9.65	83	163150	48.650 ug/l		99
48) Methyl methacrylate	9.44	41	59313	44.551 ug/l		98
49) 1,4-Dioxane	9.48	88	19510	916.211 ug/l	#	97
51) 4-Methyl-2-Pentanone	10.21	43	298438	212.069 ug/l		98
52) Toluene	10.39	92	350180	51.501 ug/l		98
53) t-1,3-Dichloropropene	10.61	75	158177	47.341 ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	190176	49.593 ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	91871	47.462 ug/l		99
56) Ethyl methacrylate	10.65	69	107982	45.505 ug/l		97
57) 1,3-Dichloropropane	10.93	76	152529	47.601 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	197949	218.309 ug/l		98
59) 2-Hexanone	10.98	43	215874	214.894 ug/l		98
60) Dibromochloromethane	11.13	129	114086	47.318 ug/l		99
61) 1,2-Dibromoethane	11.24	107	90909	47.004 ug/l		100
64) Tetrachloroethene	10.87	164	145631	52.284 ug/l		99
65) Chlorobenzene	11.66	112	398429	51.873 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	140204	51.364 ug/l		99
67) Ethyl Benzene	11.74	91	702454	52.772 ug/l		99
68) m/p-Xylenes	11.85	106	556621	105.796 ug/l		99
69) o-Xylene	12.17	106	264547	52.760 ug/l		99
70) Styrene	12.19	104	426823	52.347 ug/l		100
71) Bromoform	12.35	173	68737	45.147 ug/l	#	100
73) Isopropylbenzene	12.47	105	754669	53.750 ug/l		100
74) N-amyl acetate	12.28	43	121522	44.562 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	101649	47.600 ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	132012	86.966 ug/l	#	100
77) Bromobenzene	12.75	156	178730	51.973 ug/l		98
78) n-propylbenzene	12.81	91	877843	53.741 ug/l		100
79) 2-Chlorotoluene	12.90	91	487509	53.118 ug/l		99
80) 1,3,5-Trimethylbenzene	12.95	105	630960	53.307 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	27421	43.181 ug/l		97
82) 4-Chlorotoluene	12.99	91	506762	52.711 ug/l		100
83) tert-Butylbenzene	13.21	119	570841	53.904 ug/l		98
84) 1,2,4-Trimethylbenzene	13.26	105	638437	53.304 ug/l		100
85) sec-Butylbenzene	13.39	105	810478	54.173 ug/l		100
86) p-Isopropyltoluene	13.51	119	734128	54.251 ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	362619	52.983 ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	353936	51.940 ug/l		100
89) n-Butylbenzene	13.83	91	670224	54.157 ug/l		100
90) Hexachloroethane	14.10	117	116005	50.610 ug/l		98
91) 1,2-Dichlorobenzene	13.88	146	312879	51.251 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	16042	41.958 ug/l		97

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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 19 05:59:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	240995	51.304	ug/l	99
94) Hexachlorobutadiene	15.24	225	159899	54.188	ug/l	99
95) Naphthalene	15.38	128	372803	47.709	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	204109	50.237	ug/l	100

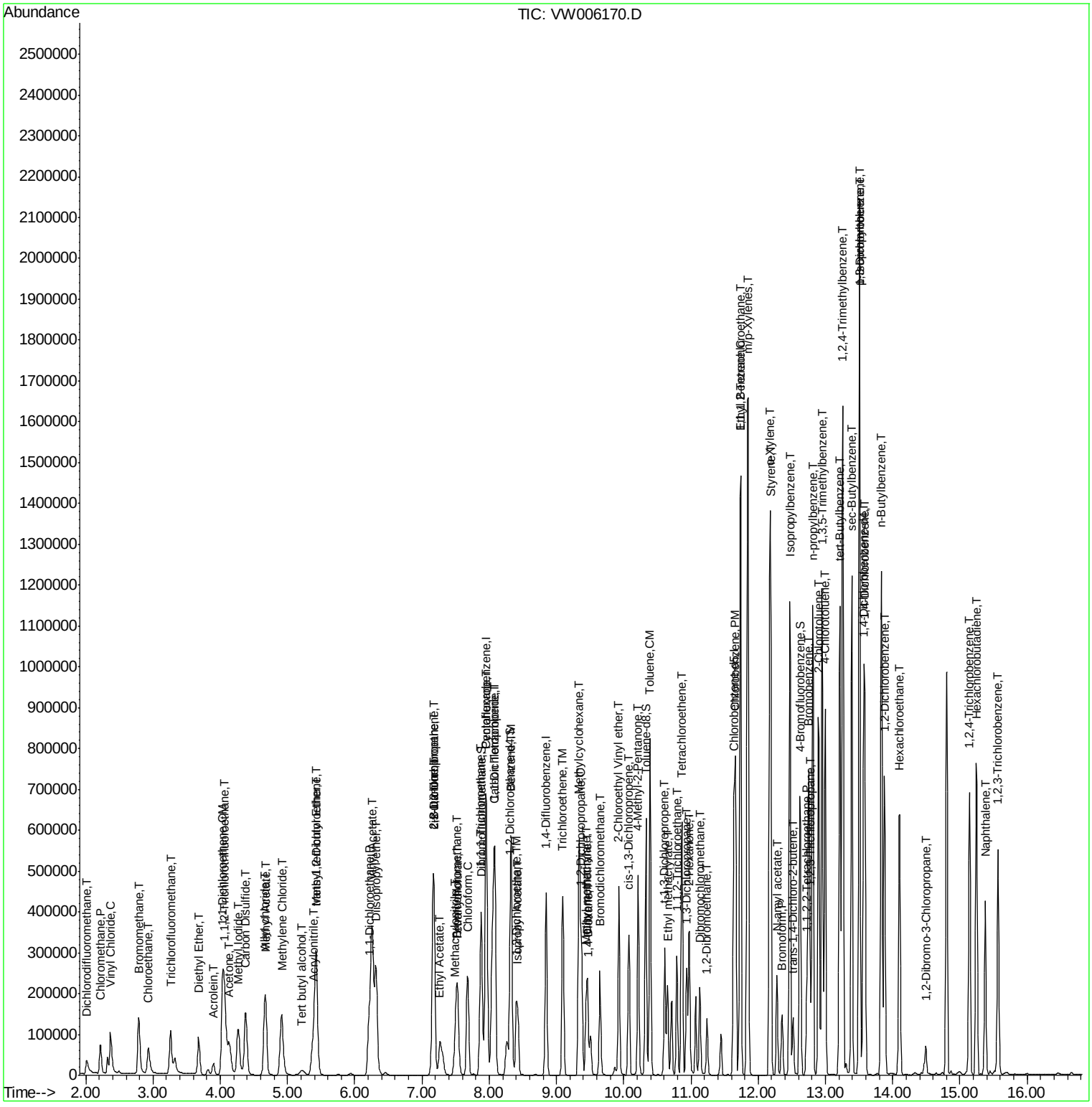
(#) = qualifier out of range (m) = manual integration (+) = signals summed

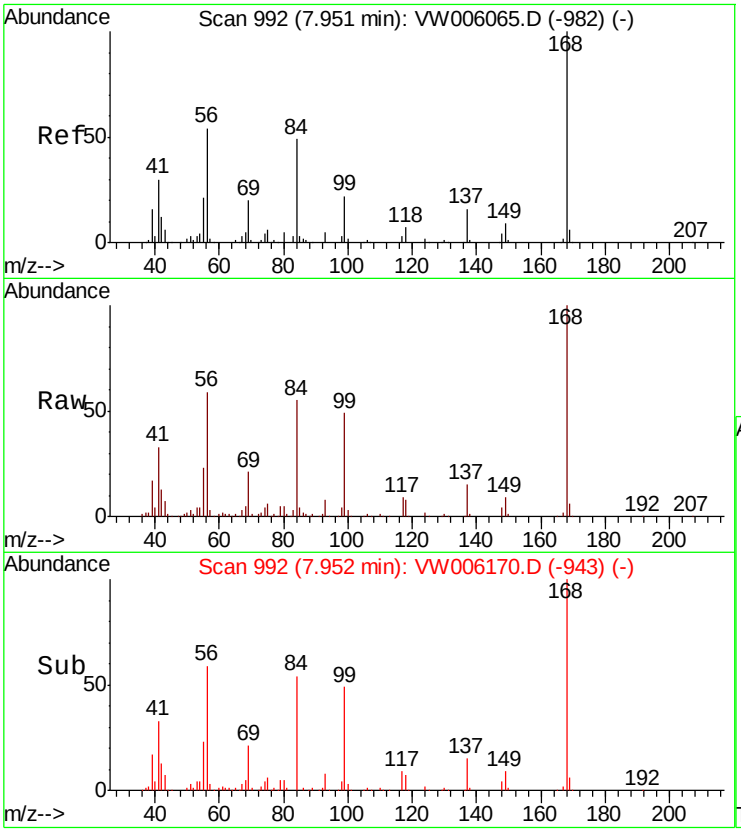
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101818\
Data File : VW006170.D
Acq On : 18 Oct 2018 12:31
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 19 05:59:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration



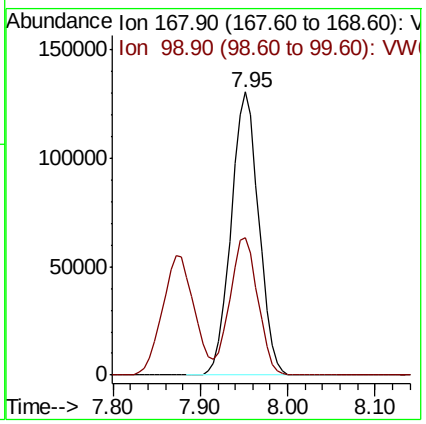


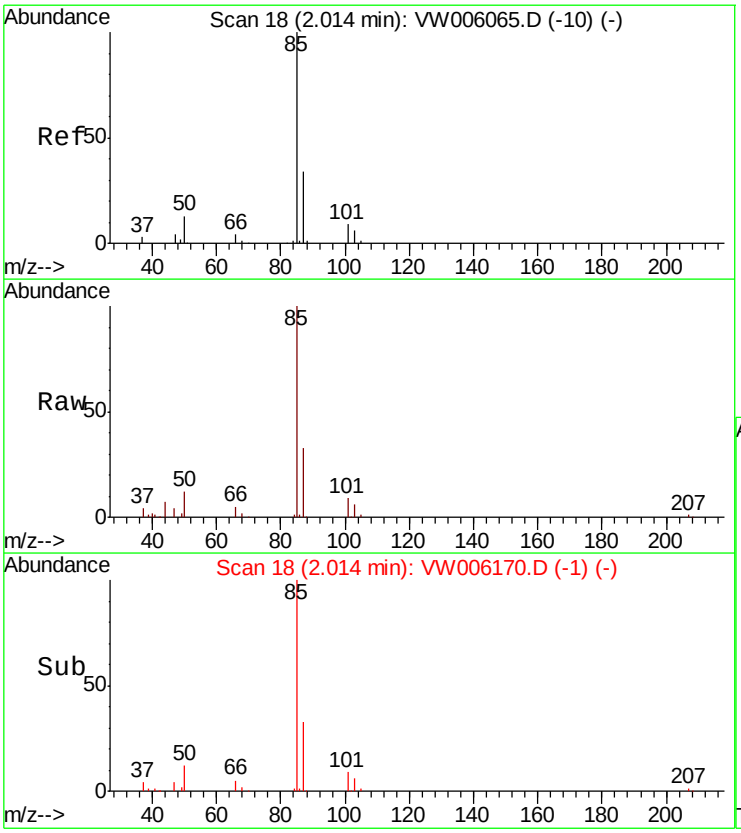
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 287065

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.9	59.9

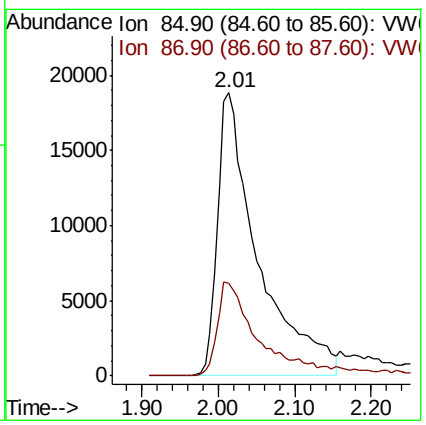


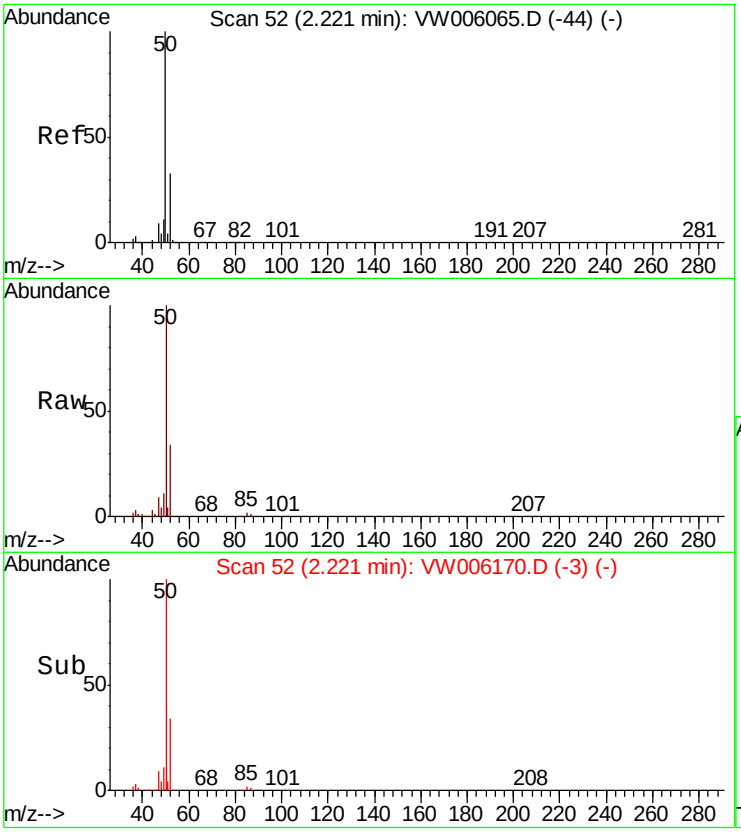


#2
Dichlorodifluoromethane
Concen: 48.782 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 85 Resp: 69297

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.9	50.6



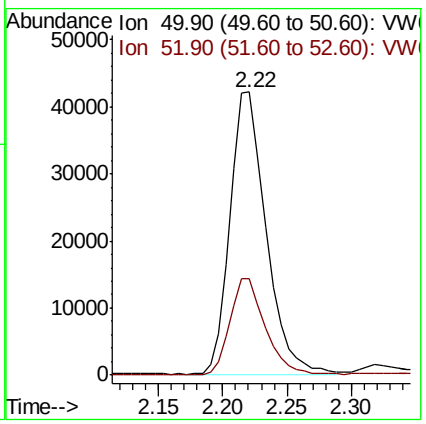


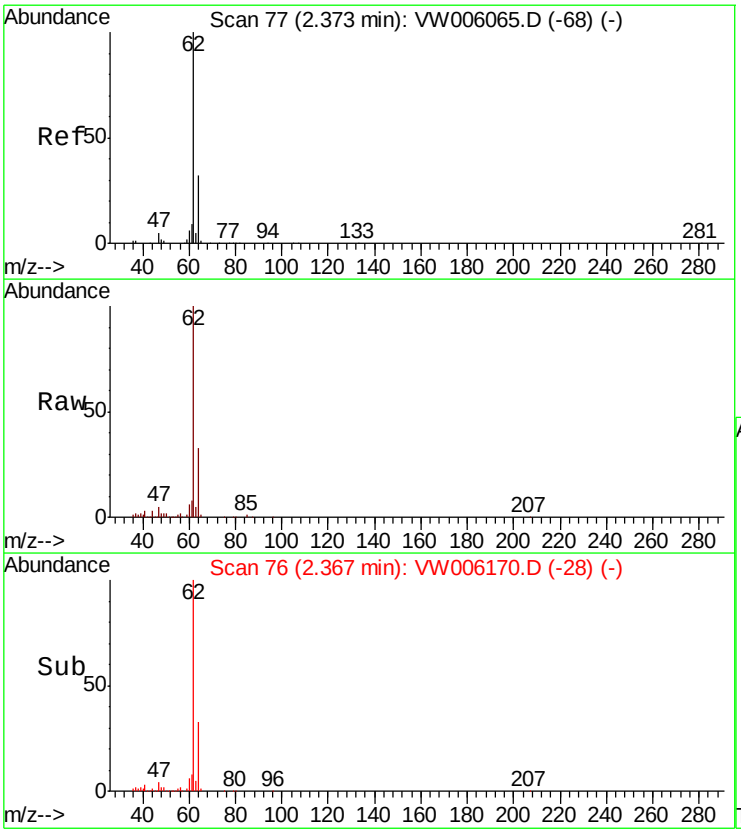
#3
Chloromethane
Concen: 44.949 ug/l
RT: 2.22 min Scan# 52
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 82193

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.8	40.2

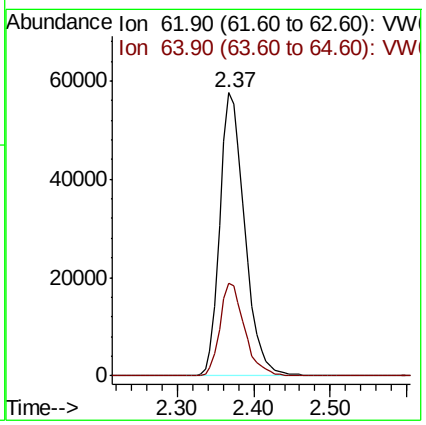


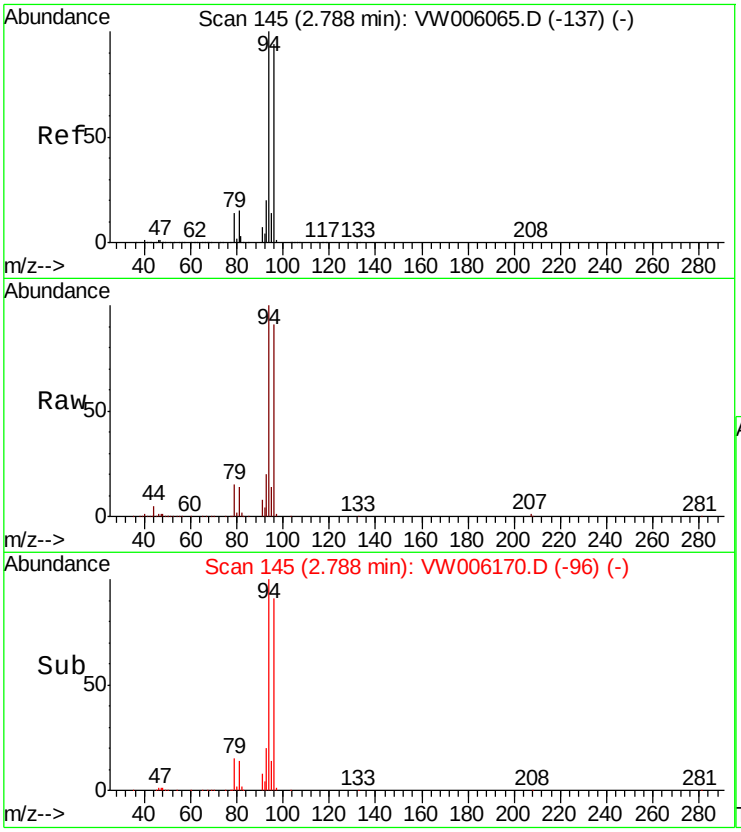


#4
Vinyl Chloride
Concen: 49.643 ug/l
RT: 2.37 min Scan# 76
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 62 Resp: 129638

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.9	38.9



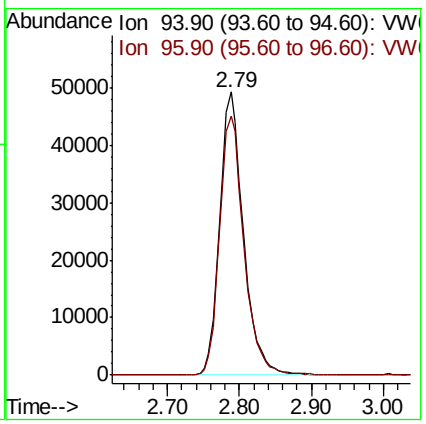


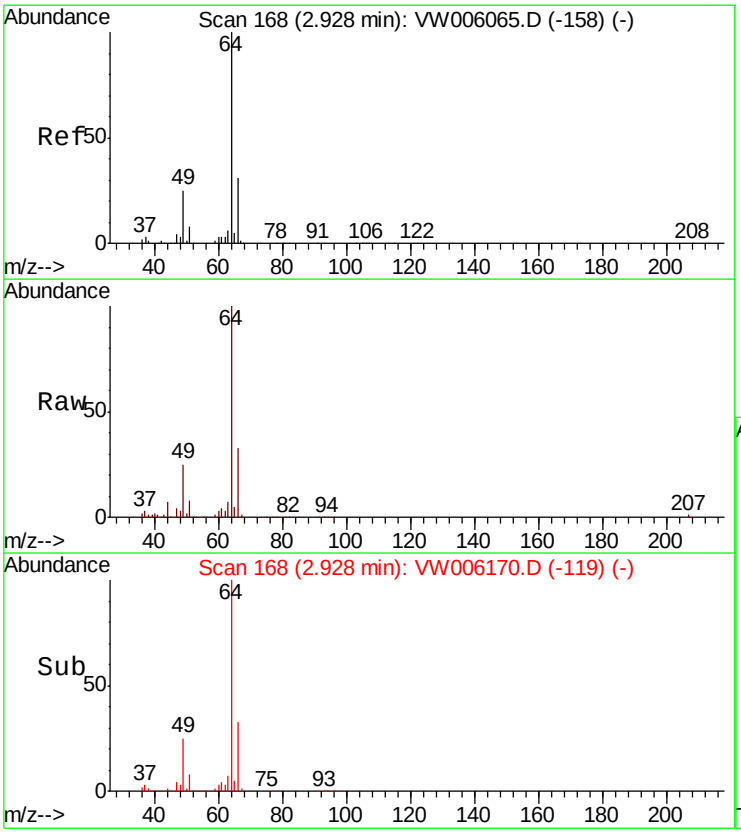
#5
Bromomethane
Concen: 47.540 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 112916

Ion	Ratio	Lower	Upper
94	100		
96	91.5	74.9	112.3

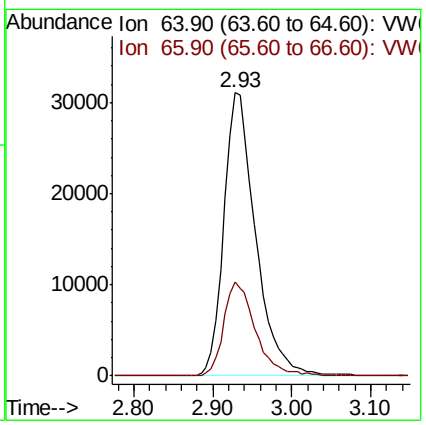


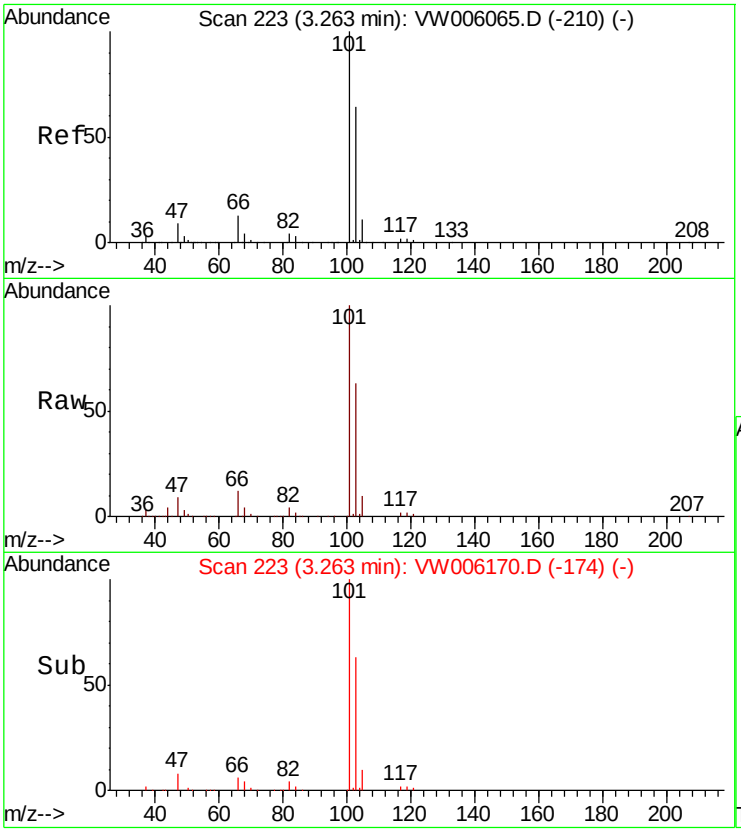


#6
Chloroethane
Concen: 46.437 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 64 Resp: 86904

Ion	Ratio	Lower	Upper
64	100		
66	33.0	24.9	37.3



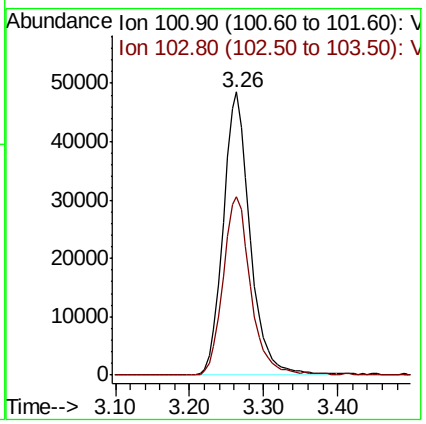


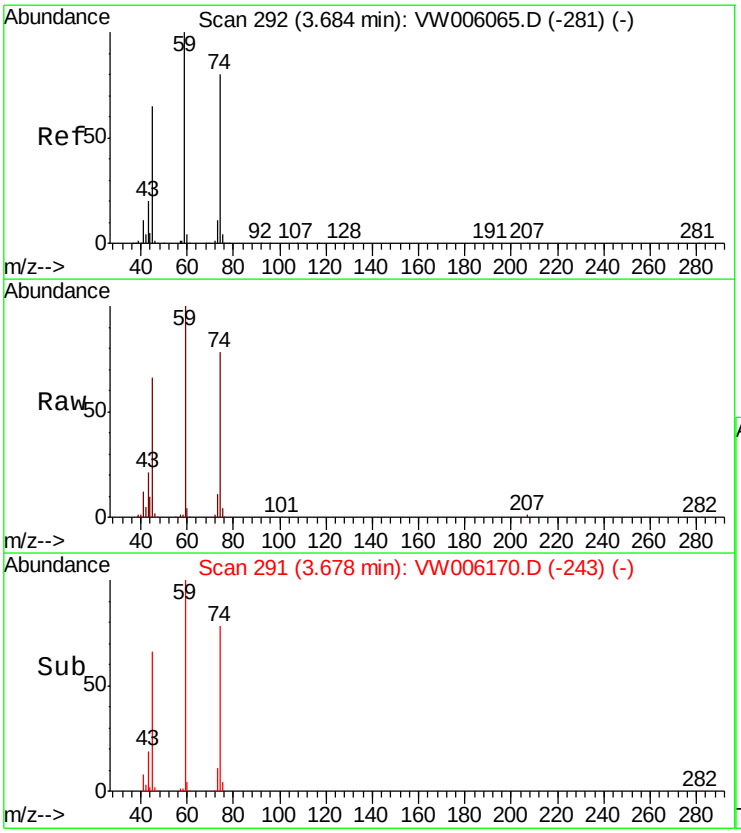
#7
Trichlorofluoromethane
Concen: 50.146 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 121990

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.2	76.8

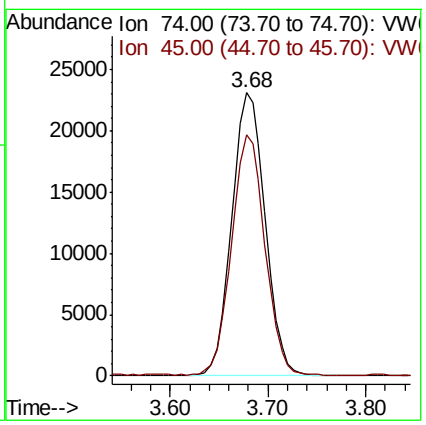


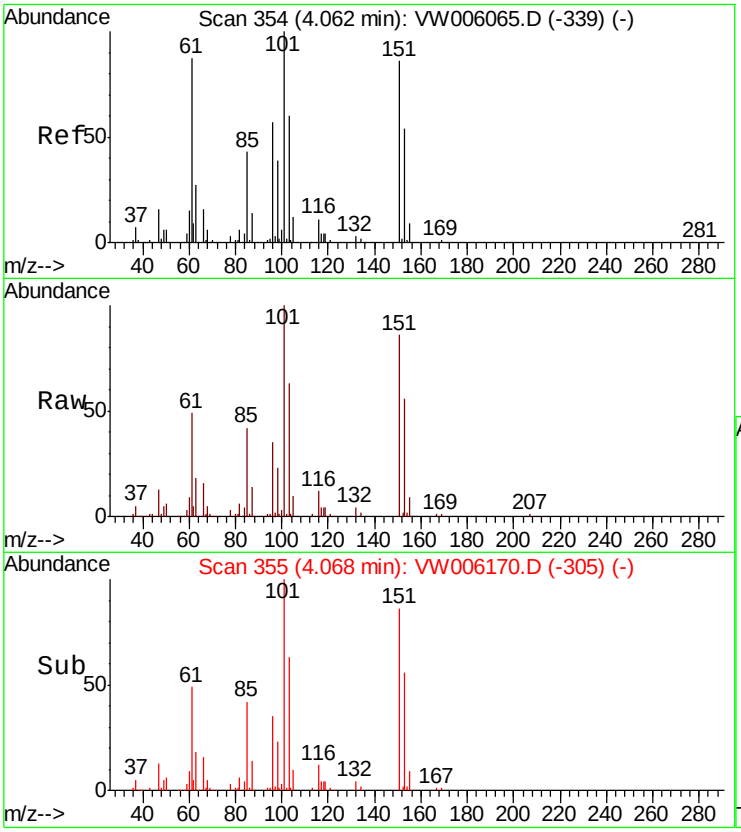


#8
Diethyl Ether
Concen: 42.326 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 74 Resp: 54723

Ion	Ratio	Lower	Upper
74	100		
45	85.9	42.8	128.3



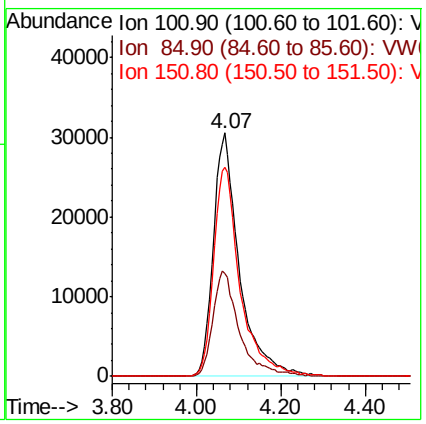


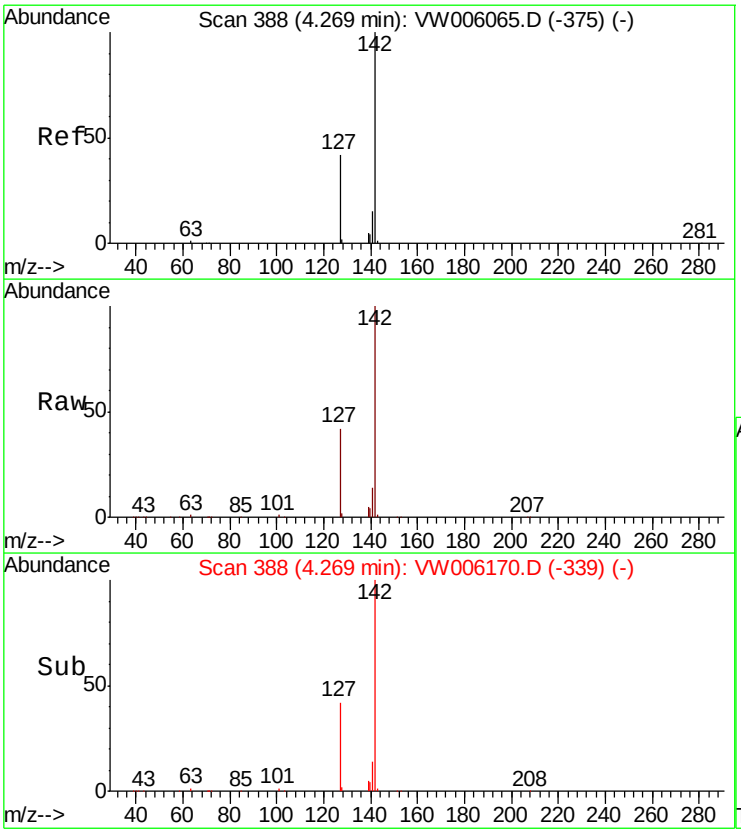
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.316 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 130826

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.9	52.3
151	87.0	70.4	105.6

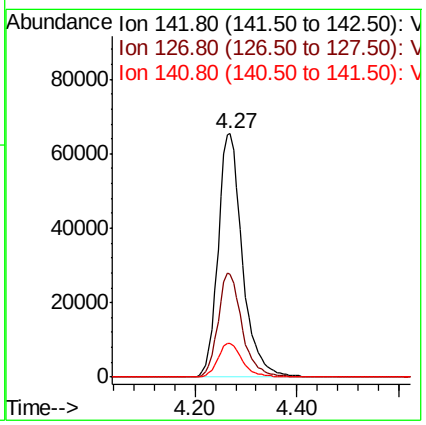


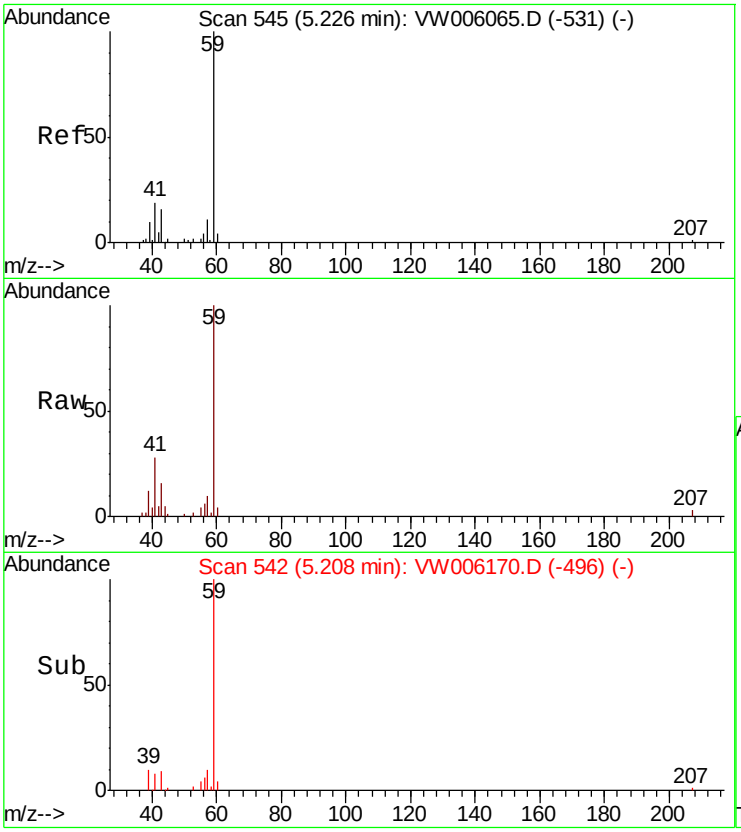


#10
Methyl Iodide
Concen: 50.772 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:142 Resp: 215441

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.6	50.4
141	14.1	11.6	17.4



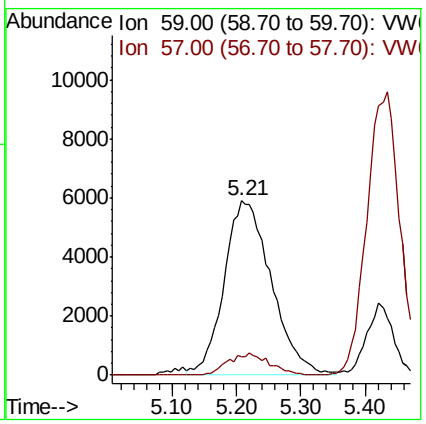


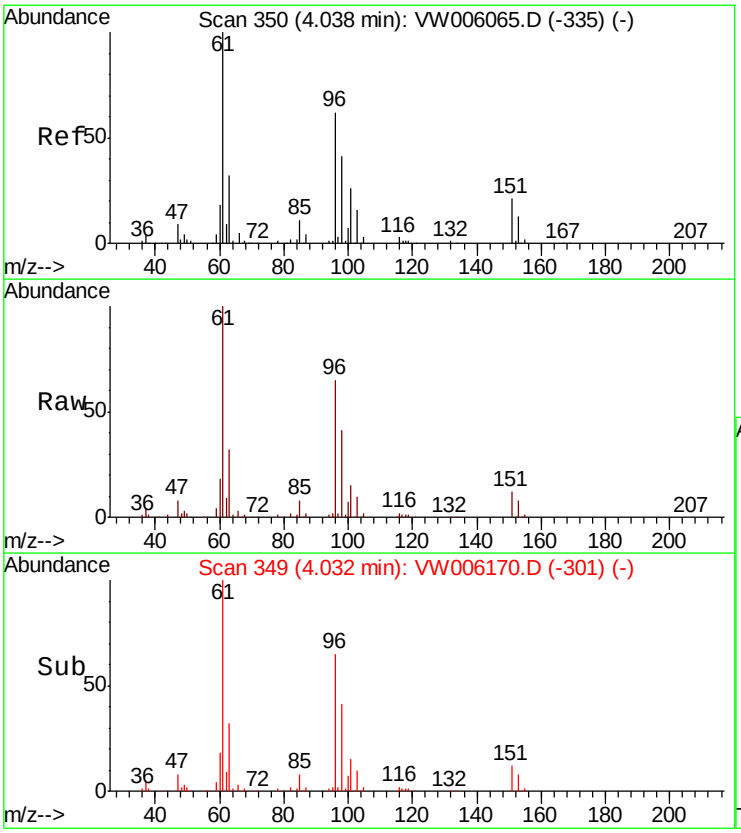
#11
Tert butyl alcohol
Concen: 188.241 ug/l
RT: 5.21 min Scan# 542
Delta R.T. -0.02 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 30130

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.7	13.1

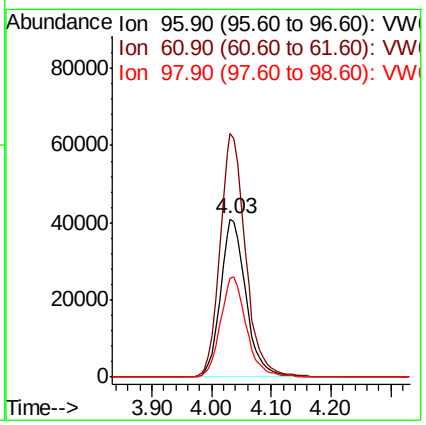


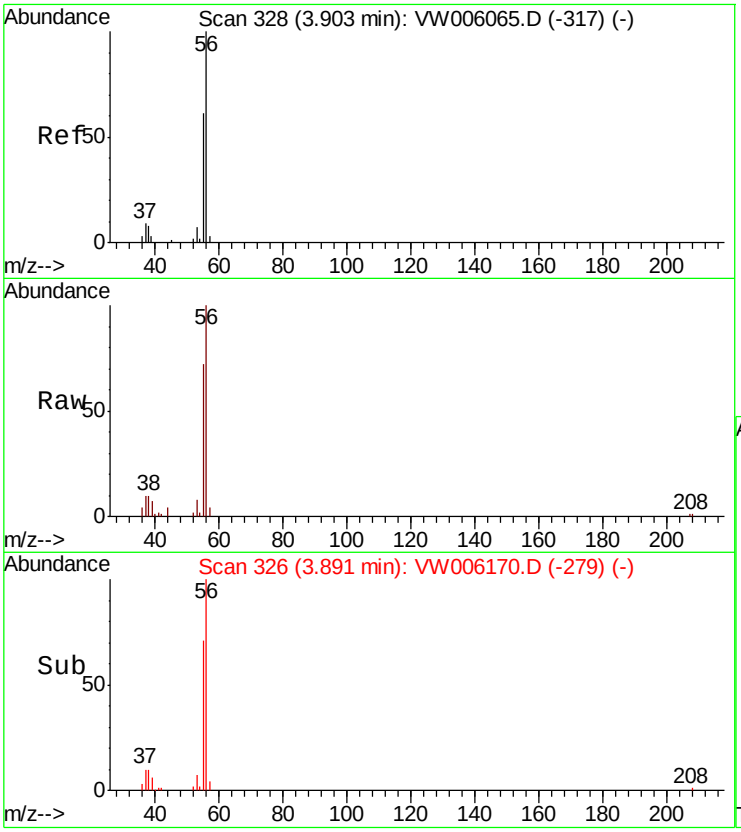


#12
1,1-Dichloroethene
Concen: 50.822 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 96 Resp: 121898

Ion	Ratio	Lower	Upper
96	100		
61	154.1	129.3	193.9
98	62.5	53.1	79.7



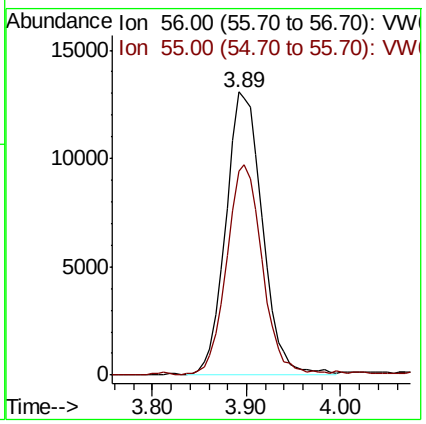


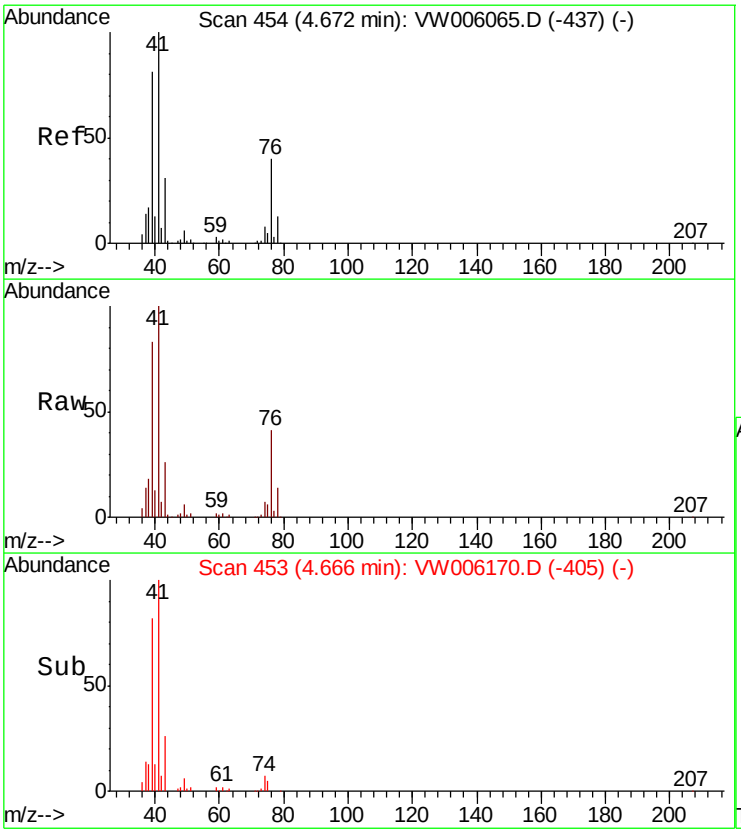
#13
Acrolein
Concen: 228.797 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 35436

Ion	Ratio	Lower	Upper
56	100		
55	72.7	54.5	81.7

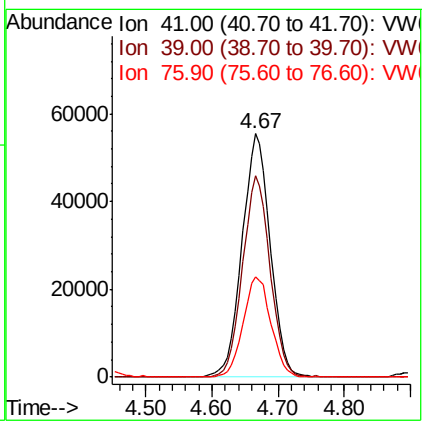


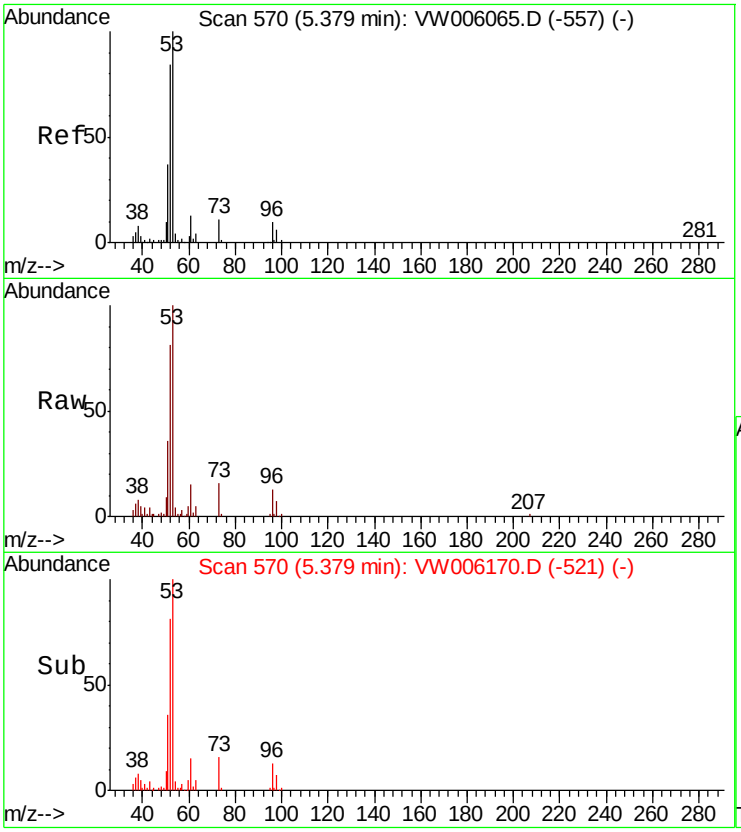


#14
Allyl chloride
Concen: 47.945 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 41 Resp: 164427

Ion	Ratio	Lower	Upper
41	100		
39	80.8	64.1	96.1
76	40.6	32.2	48.4



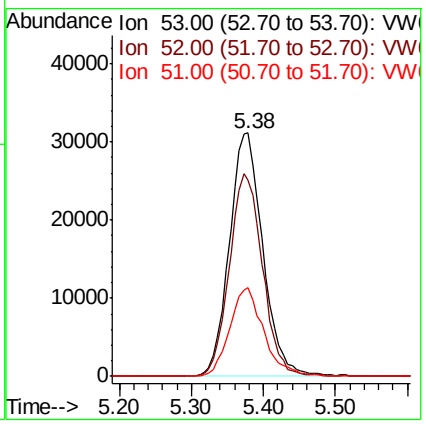


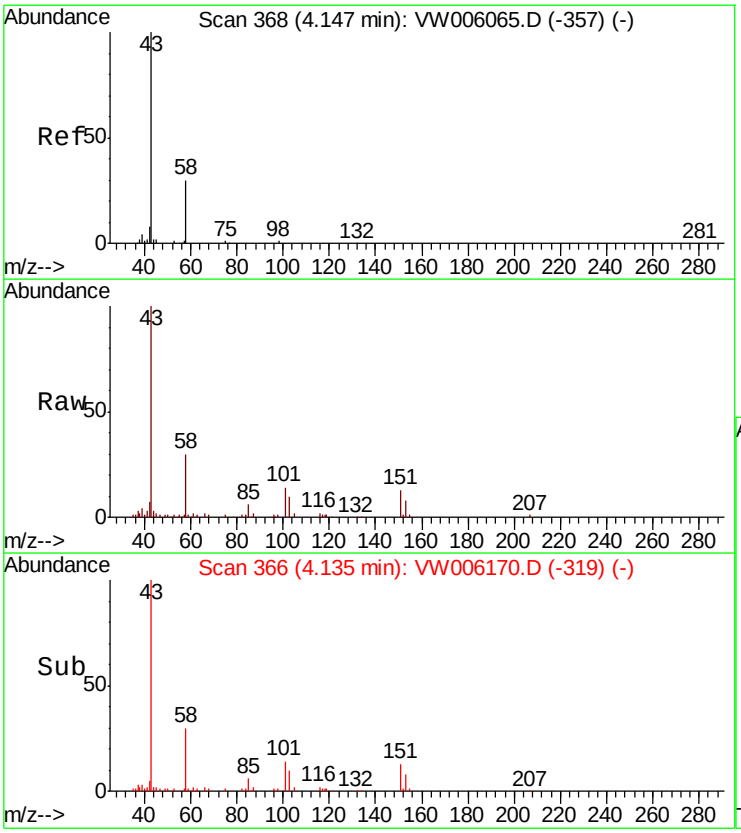
#15
Acrylonitrile
Concen: 216.635 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 100459

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.9	100.3
51	37.0	30.1	45.1

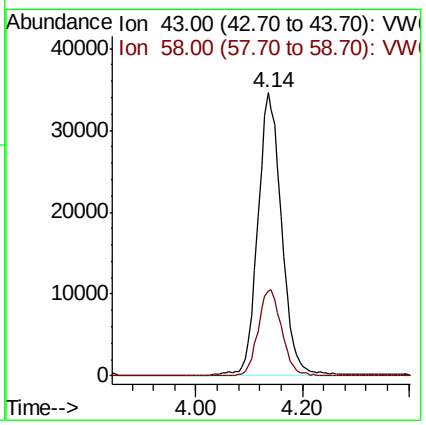


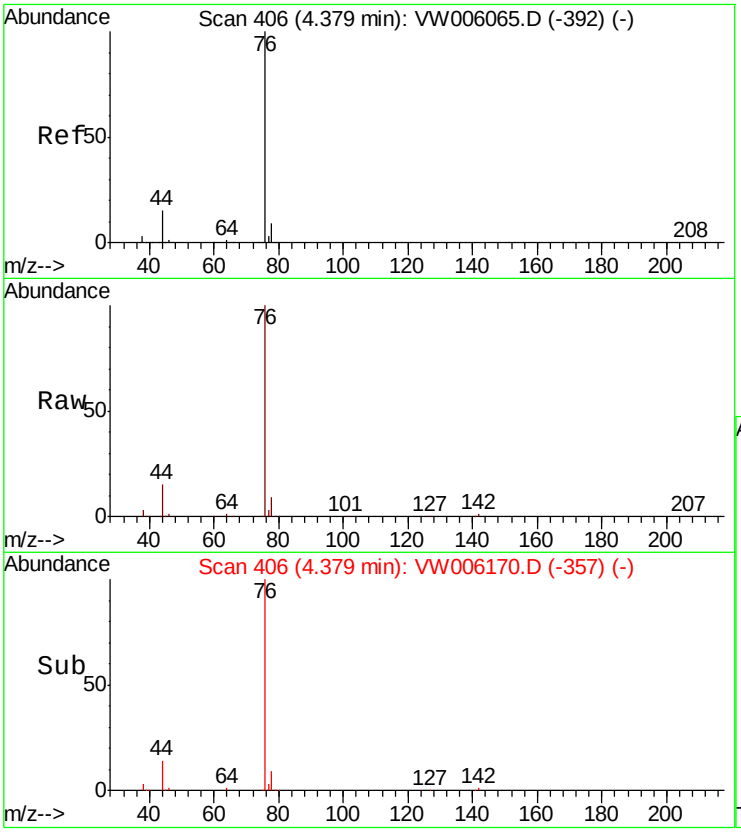


#16
Acetone
Concen: 241.017 ug/l
RT: 4.14 min Scan# 366
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 43 Resp: 107849

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.0	36.0



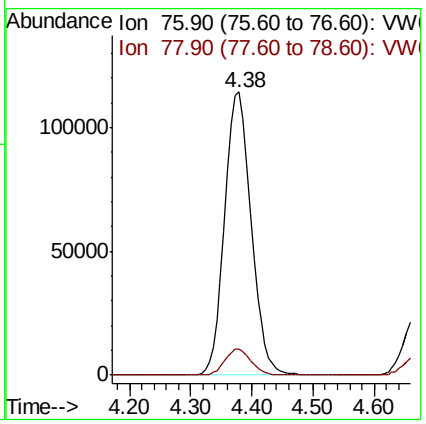


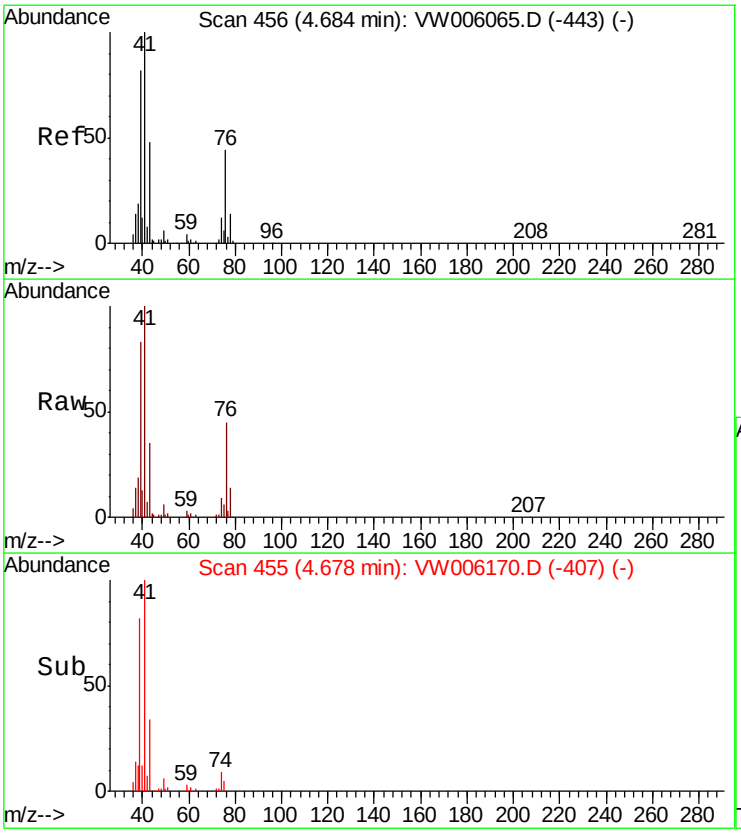
#17
Carbon Disulfide
Concen: 47.278 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 342242

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.5	11.3

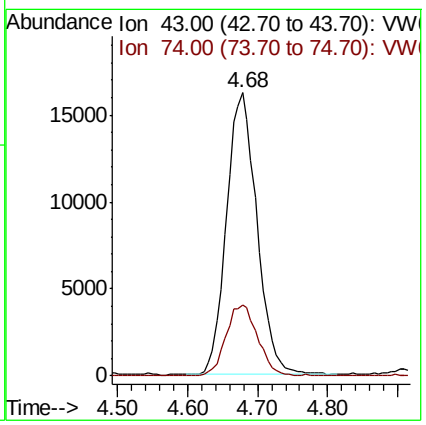


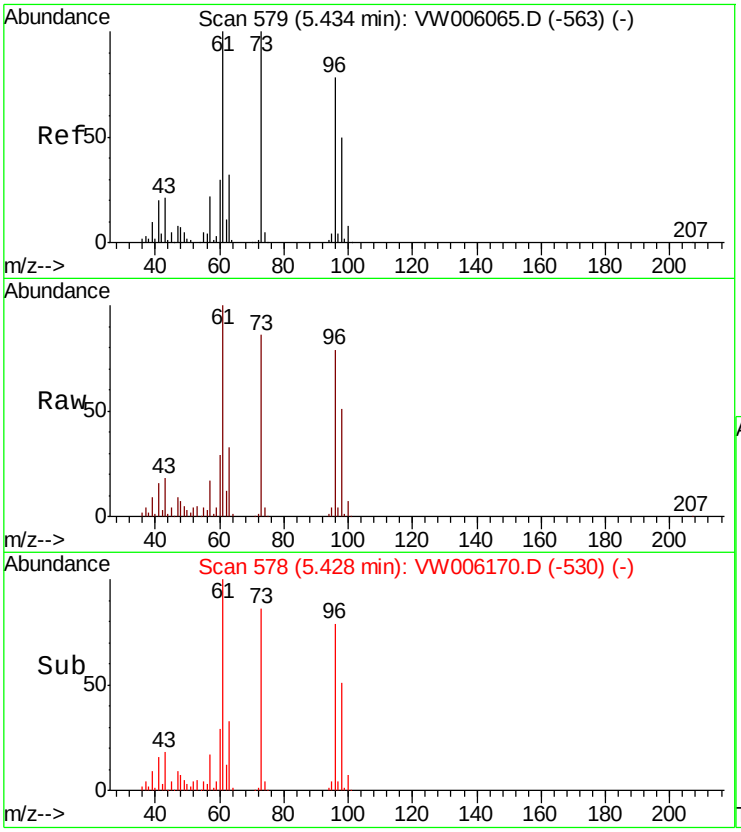


#18
Methyl Acetate
Concen: 40.835 ug/l
RT: 4.68 min Scan# 455
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 43 Resp: 48907

Ion	Ratio	Lower	Upper
43	100		
74	26.2	20.5	30.7



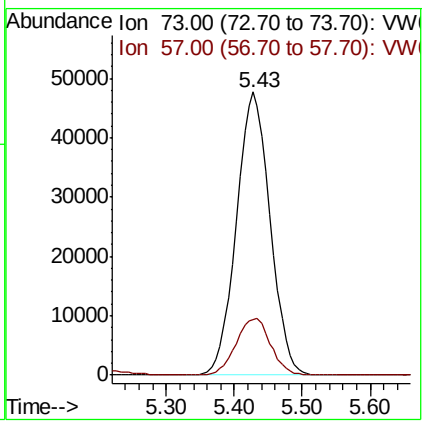


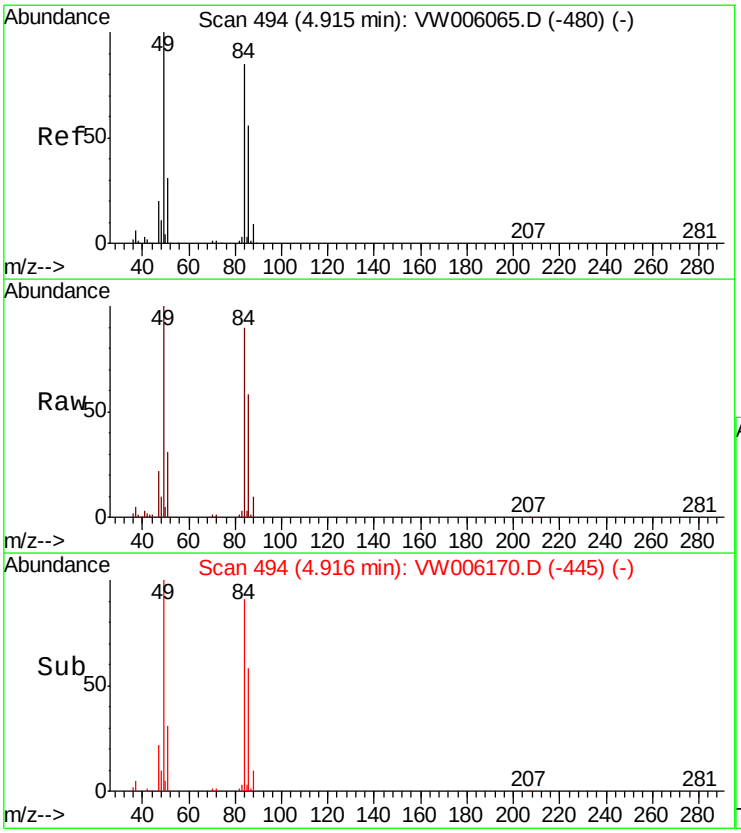
#19
Methyl tert-butyl Ether
Concen: 44.875 ug/l
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 163935

Ion	Ratio	Lower	Upper
73	100		
57	19.4	17.4	26.2

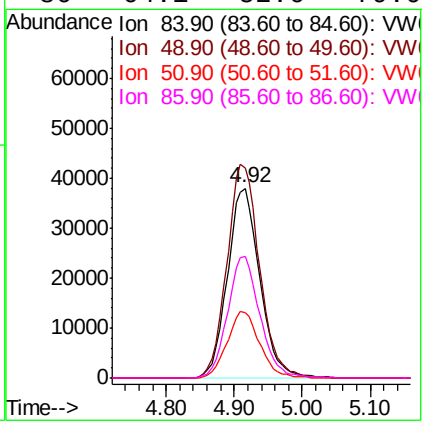


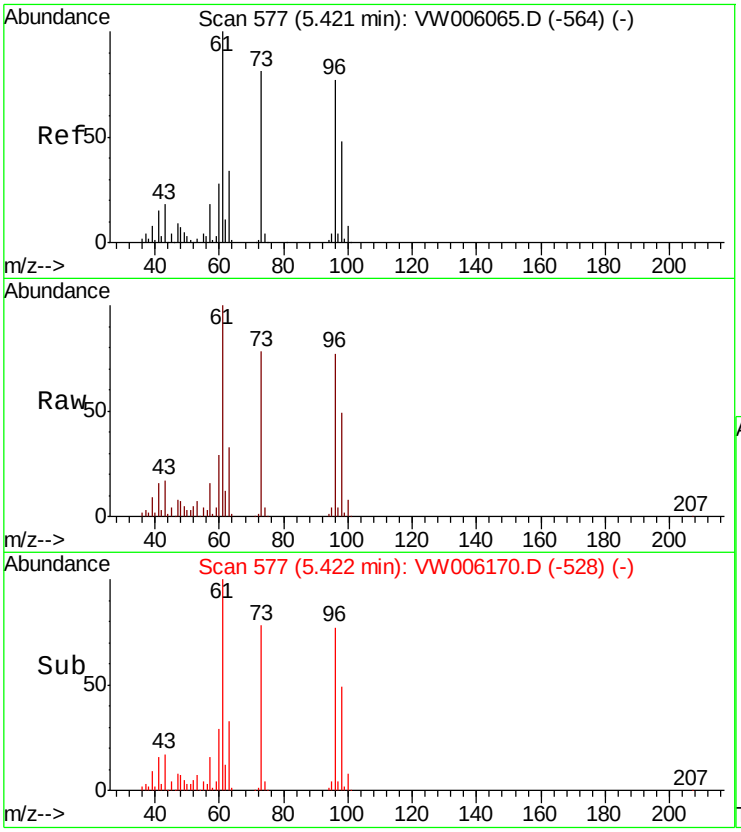


#20
Methylene Chloride
Concen: 49.872 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 84 Resp: 125599

Ion	Ratio	Lower	Upper
84	100		
49	110.8	93.6	140.4
51	34.2	29.0	43.4
86	64.1	52.6	79.0



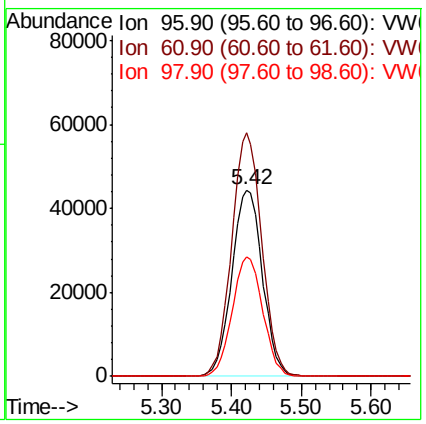


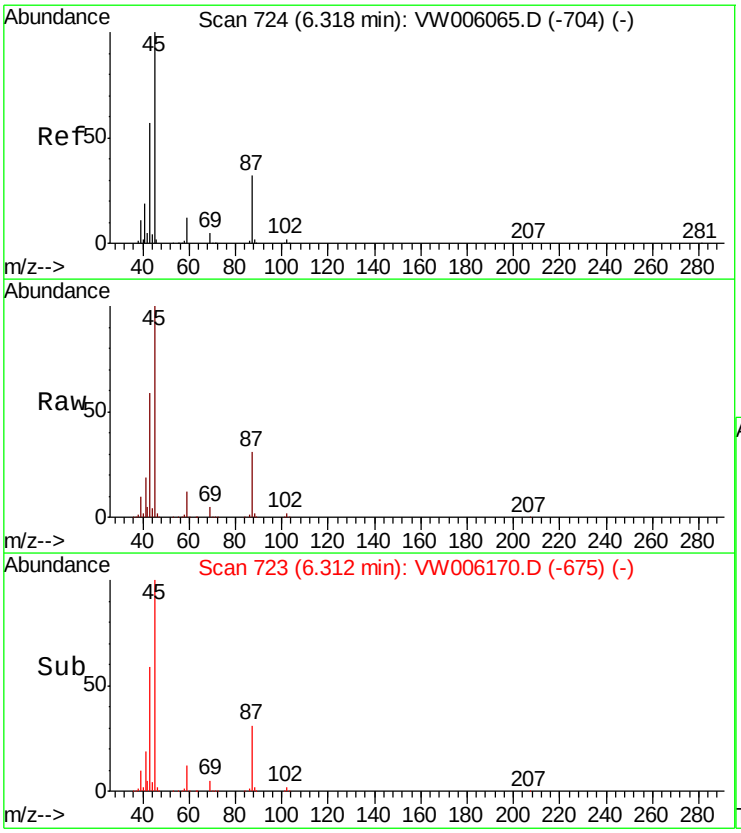
#21
trans-1,2-Dichloroethene
Concen: 50.344 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 134782

Ion	Ratio	Lower	Upper
96	100		
61	130.6	104.5	156.7
98	64.1	50.6	75.8

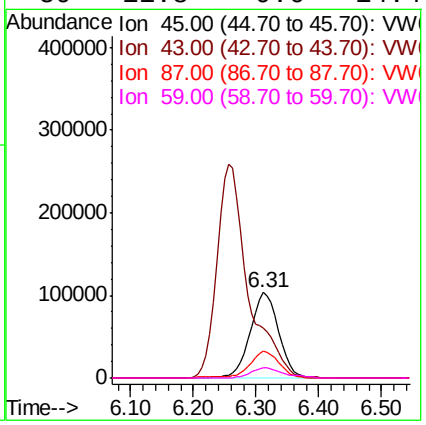


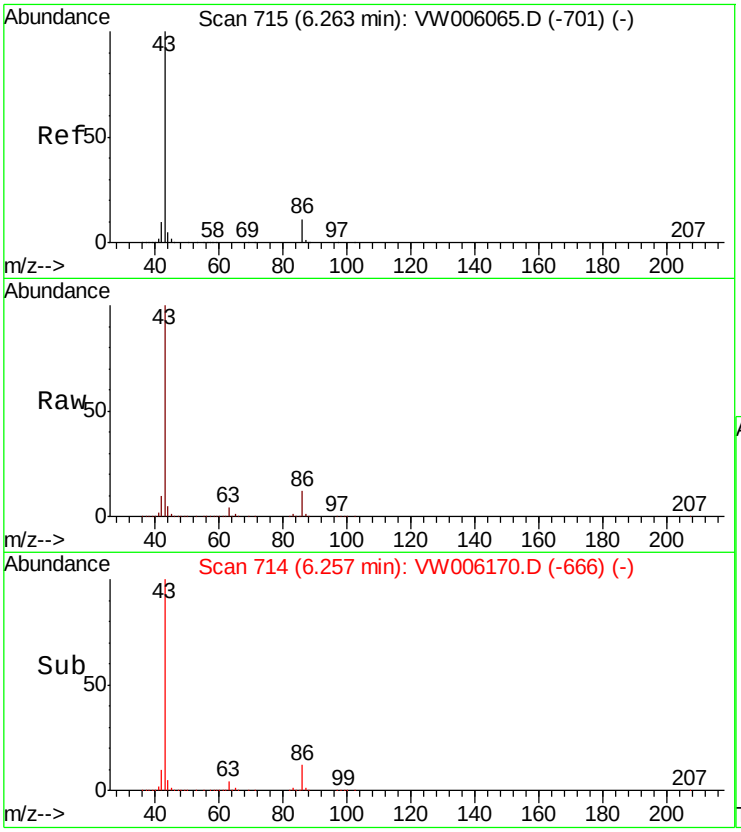


#22
Diisopropyl ether
Concen: 47.831 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 45 Resp: 324162

Ion	Ratio	Lower	Upper
45	100		
43	59.0	45.7	68.5
87	31.3	25.9	38.9
59	11.8	9.6	14.4



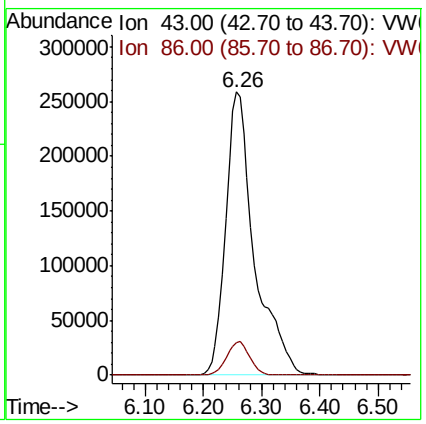


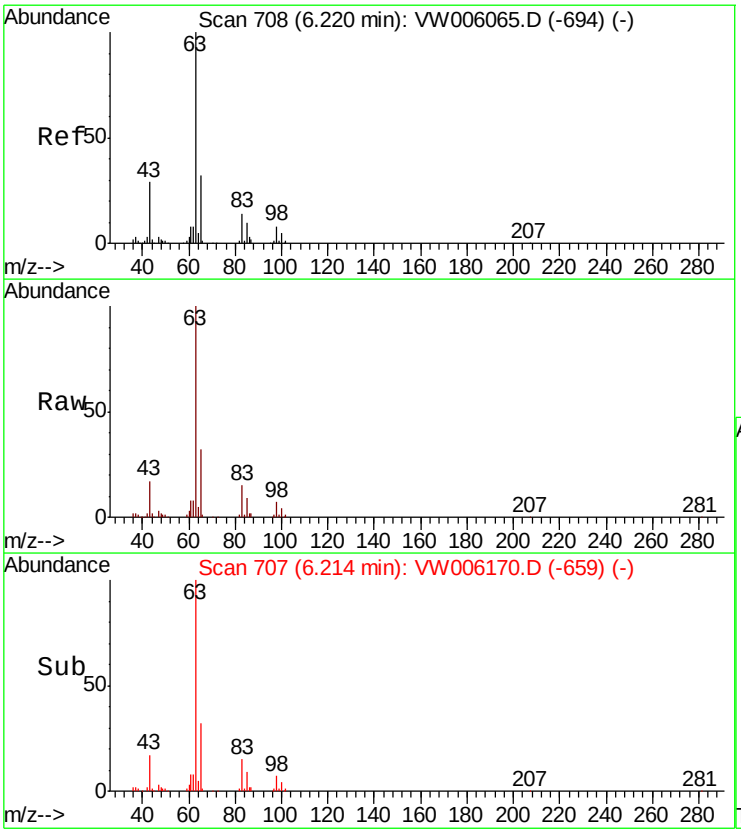
#23
Vinyl Acetate
Concen: 222.355 ug/l
RT: 6.26 min Scan# 714
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 889333

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.0	13.6

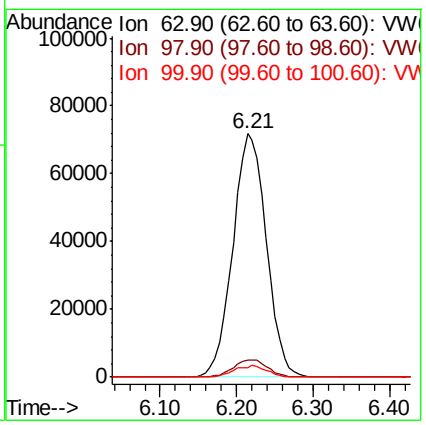


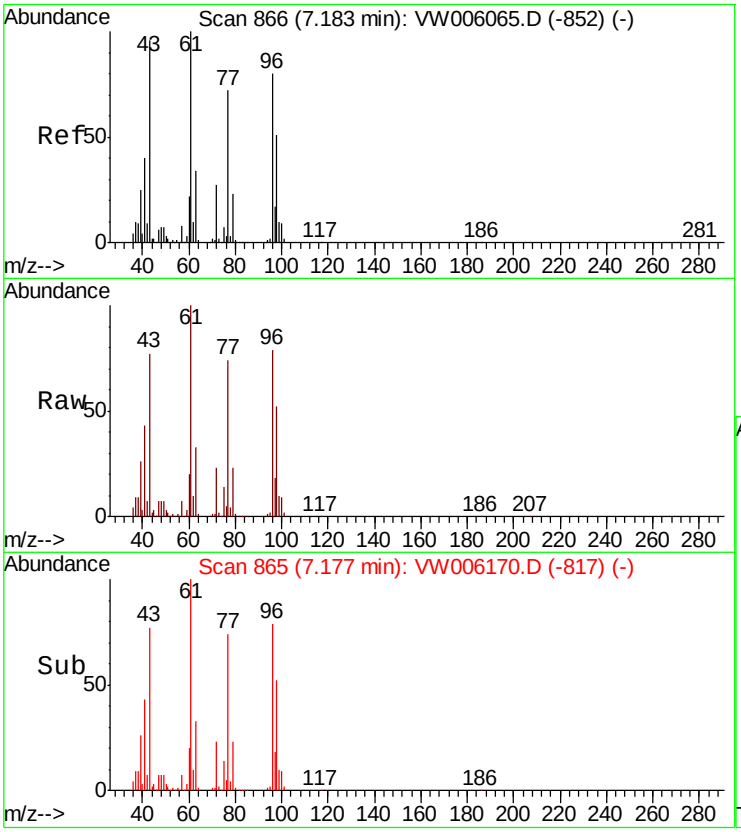


#24
1,1-Dichloroethane
Concen: 49.876 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 63 Resp: 218112

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.2
100	4.0	2.5	7.5



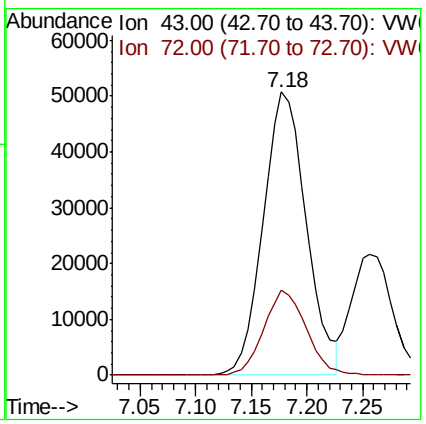


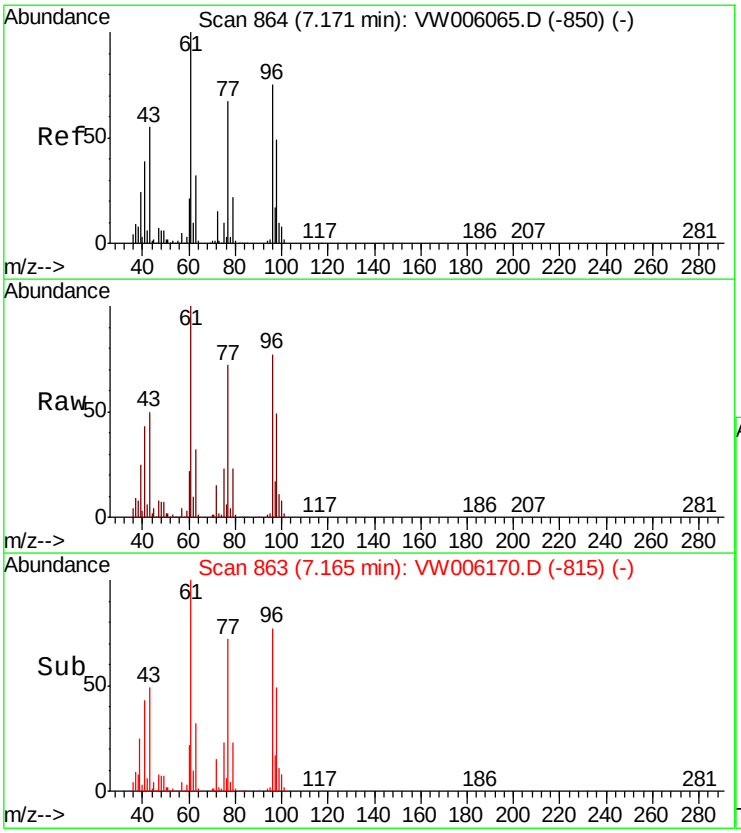
#25
2-Butanone
Concen: 211.893 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 136233

Ion	Ratio	Lower	Upper
43	100		
72	30.0	22.8	34.2

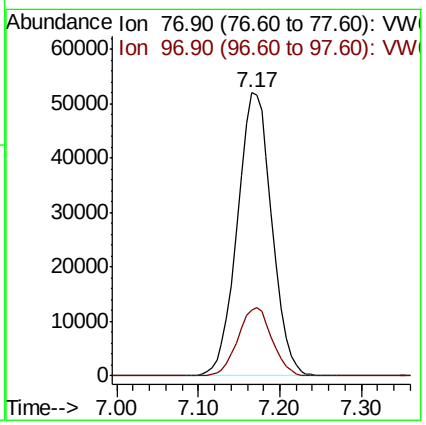


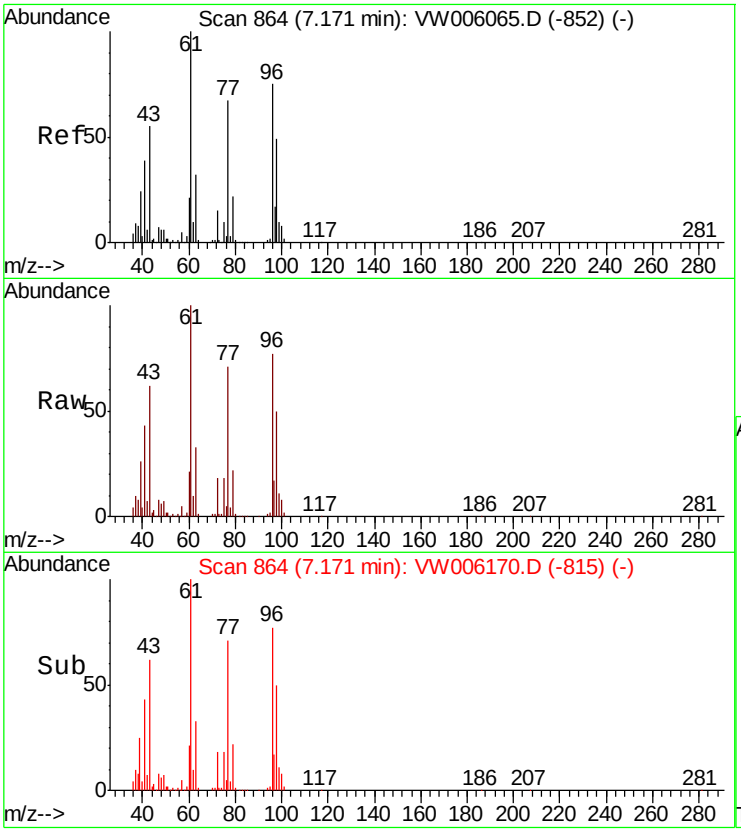


#26
2,2-Dichloropropane
Concen: 49.511 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 77 Resp: 152706

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.2	36.4



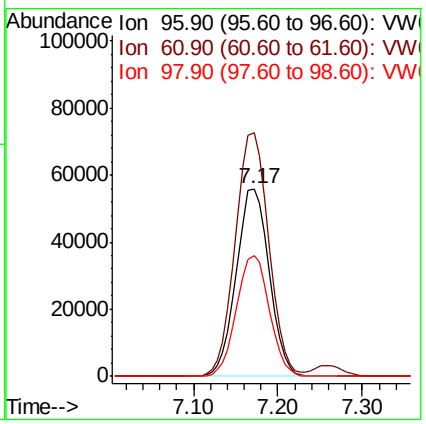


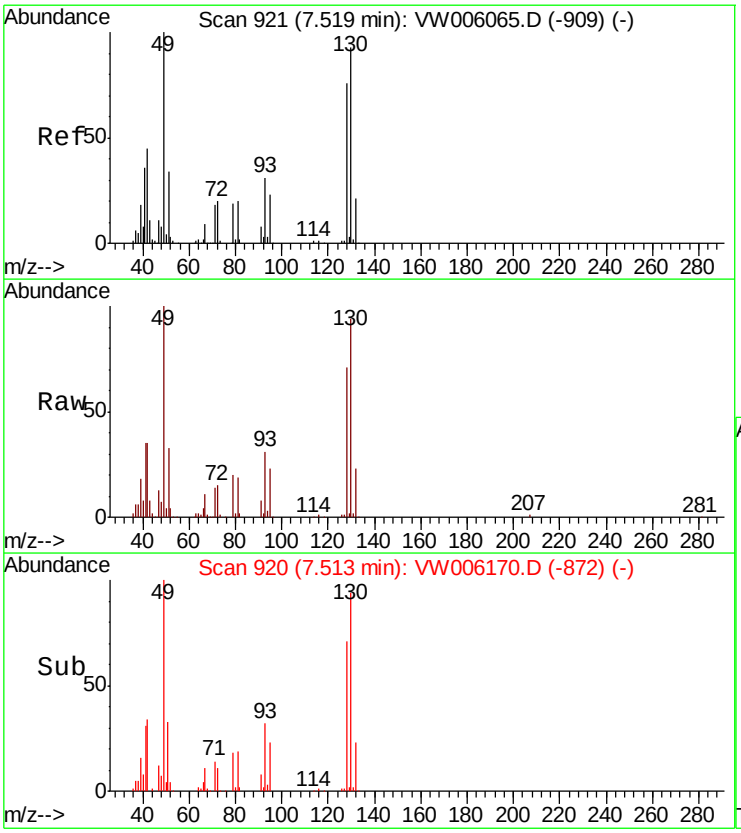
#27
cis-1,2-Dichloroethene
Concen: 50.093 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 147995

Ion	Ratio	Lower	Upper
96	100		
61	131.9	0.0	267.2
98	64.2	0.0	128.6

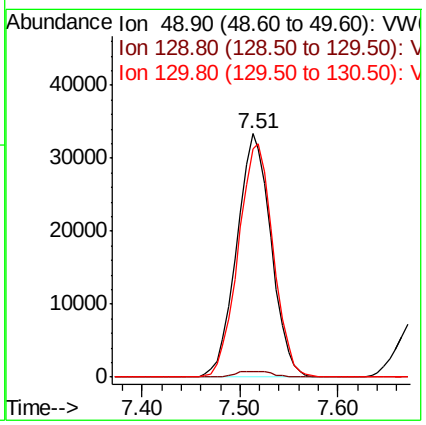


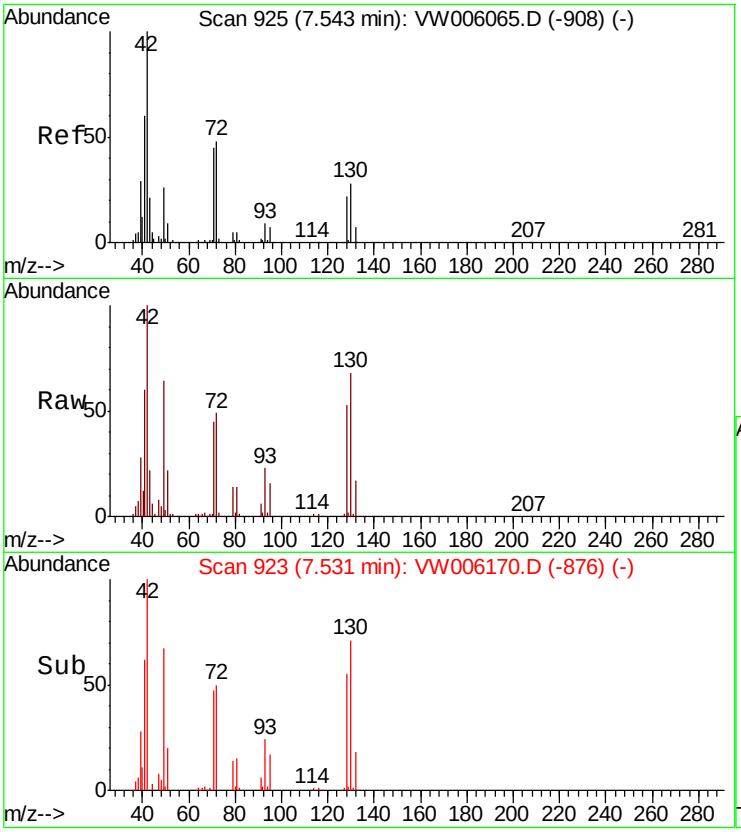


#28
Bromochloromethane
Concen: 48.152 ug/l
RT: 7.51 min Scan# 920
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 49 Resp: 81294

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.0
130	97.2	73.8	110.8



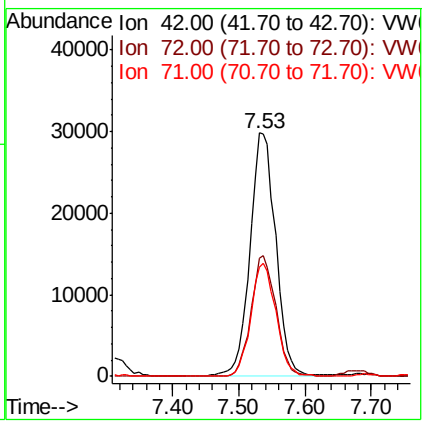


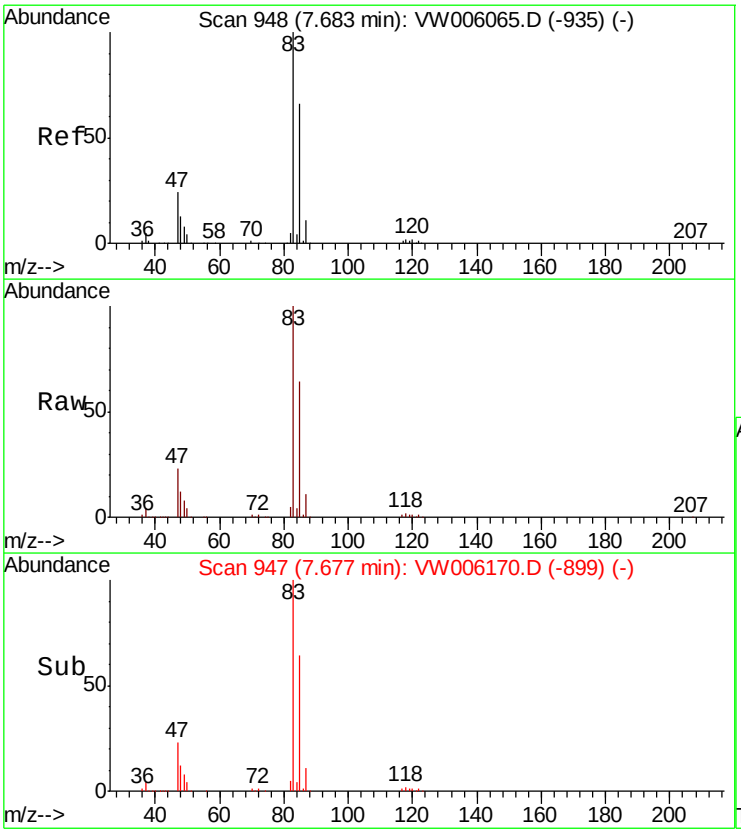
#29
Tetrahydrofuran
Concen: 205.907 ug/l
RT: 7.53 min Scan# 923
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 81374

Ion	Ratio	Lower	Upper
42	100		
72	47.5	38.0	57.0
71	45.2	35.3	52.9

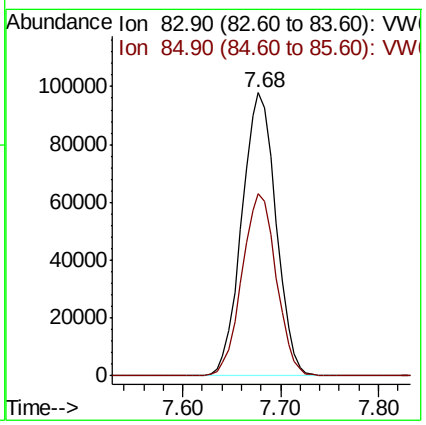


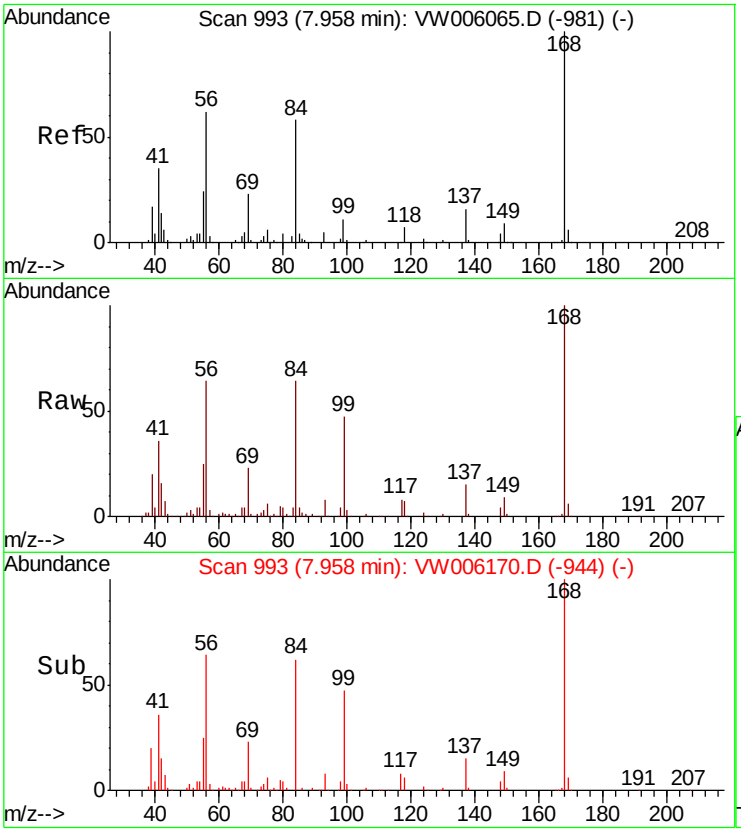


#30
Chloroform
Concen: 49.832 ug/l
RT: 7.68 min Scan# 947
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 83 Resp: 237424

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.6	79.0



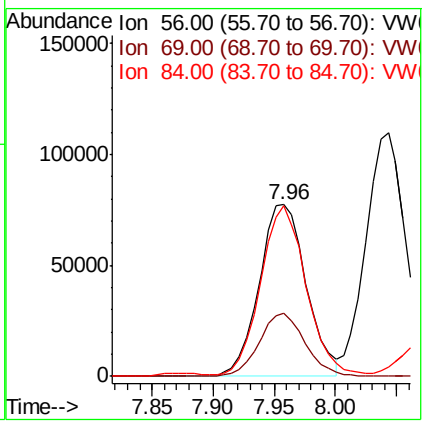


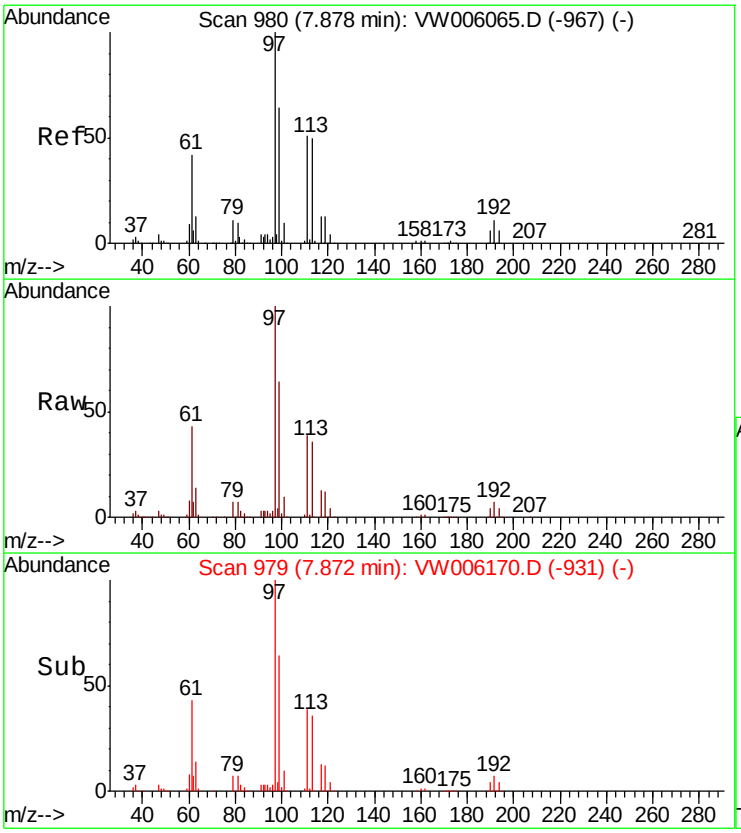
#31
Cyclohexane
Concen: 47.725 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 207838

Ion	Ratio	Lower	Upper
56	100		
69	36.5	29.4	44.0
84	97.9	74.0	111.0

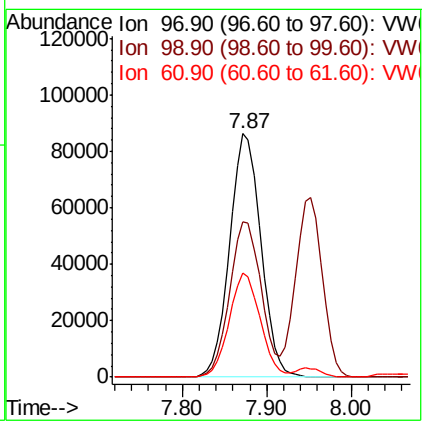


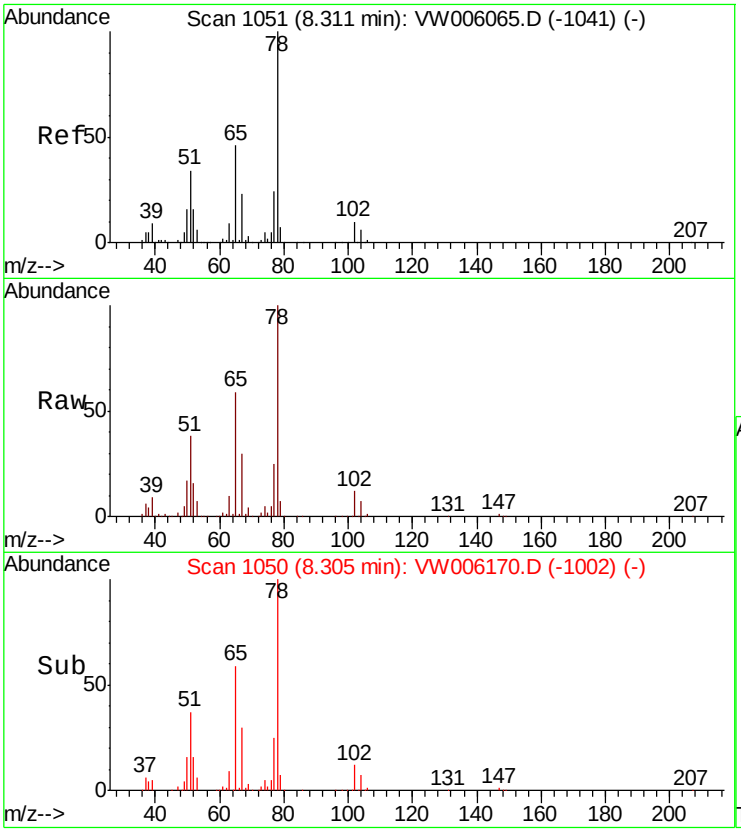


#32
1,1,1-Trichloroethane
Concen: 50.422 ug/l
RT: 7.87 min Scan# 979
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 97 Resp: 216706

Ion	Ratio	Lower	Upper
97	100		
99	64.9	50.9	76.3
61	42.4	33.7	50.5



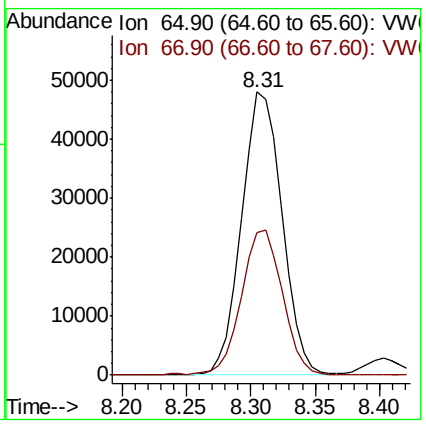


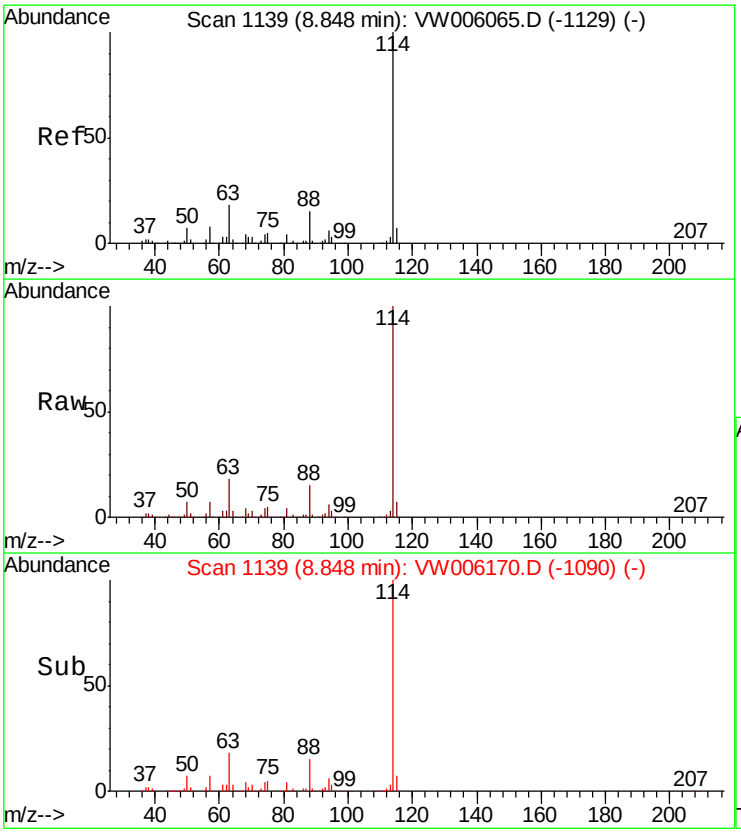
#33
1,2-Dichloroethane-d4
Concen: 43.989 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 104691

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	101.0

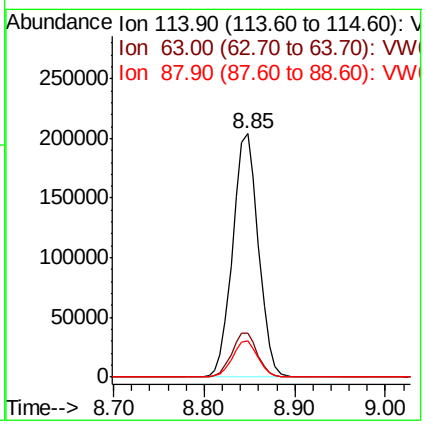


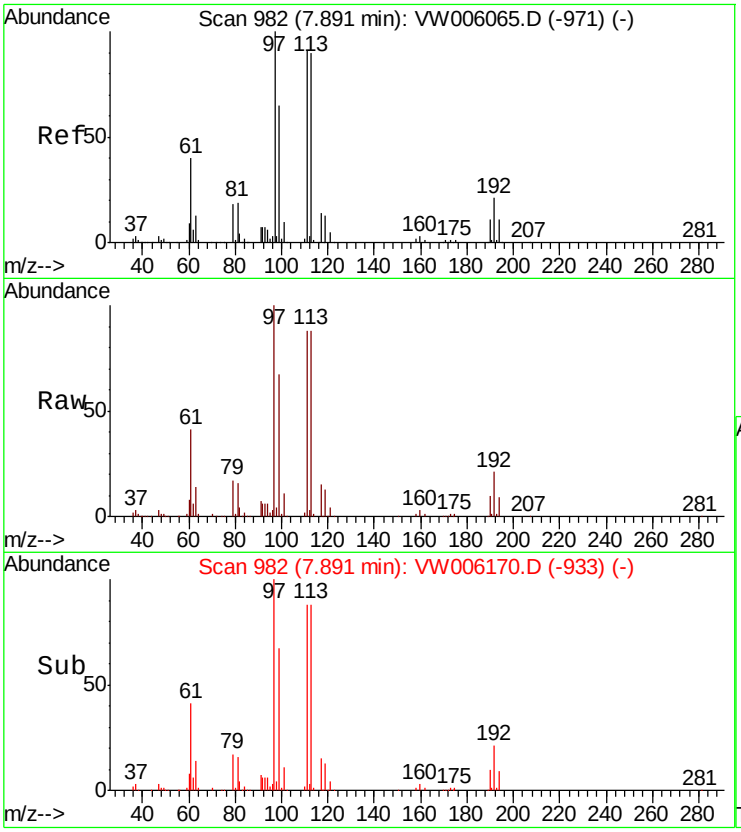


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:114 Resp: 401131

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	36.8
88	14.8	0.0	29.0



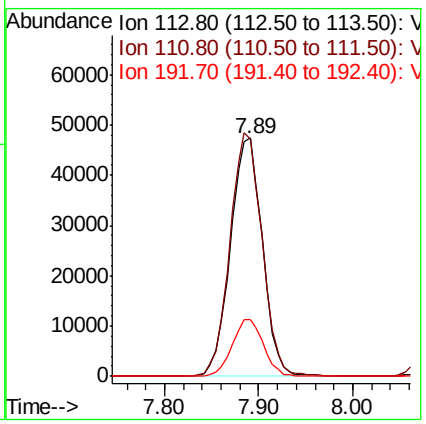


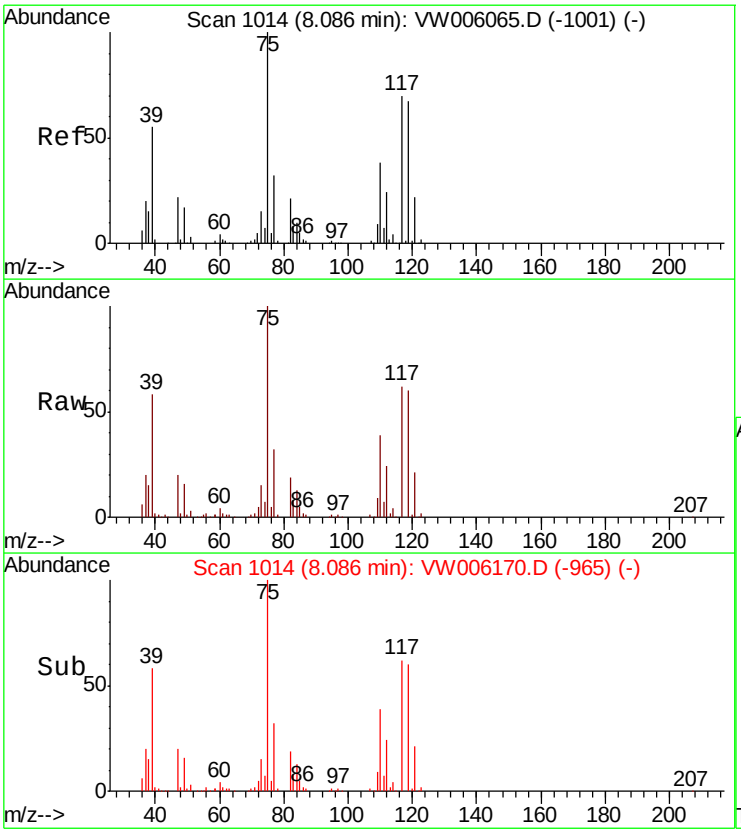
#35
Dibromofluoromethane
Concen: 47.258 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 112013

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.4	122.0
192	23.3	18.7	28.1

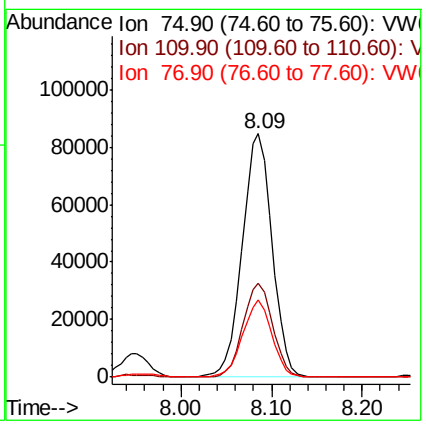


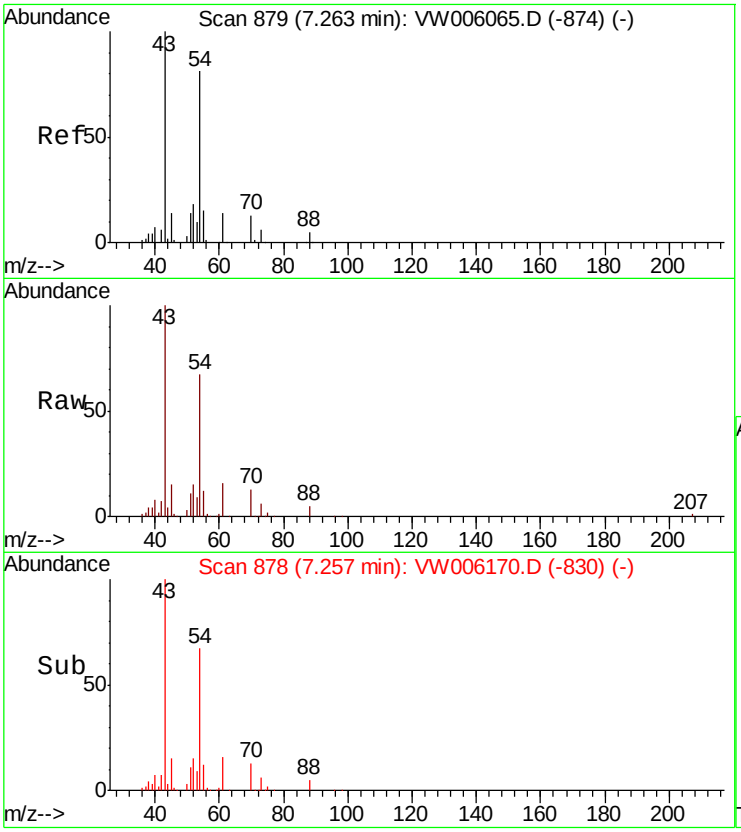


#36
1,1-Dichloropropene
Concen: 52.072 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 75 Resp: 192525

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.1	57.1
77	30.9	25.0	37.4



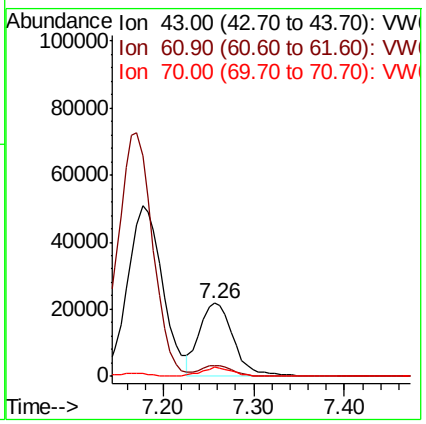


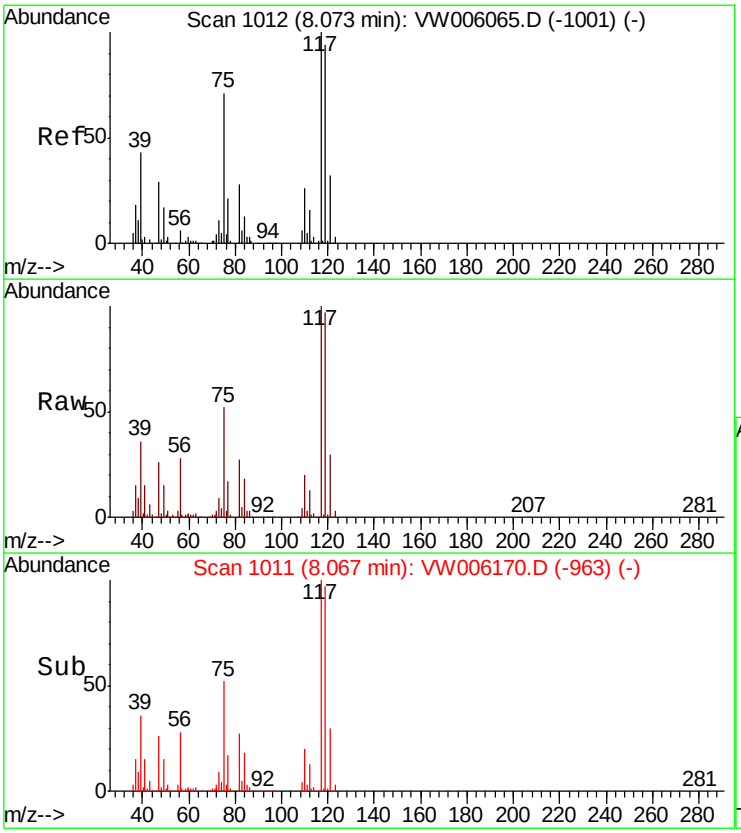
#37
Ethyl Acetate
Concen: 41.446 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 56934

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.5	17.3
70	11.5	9.2	13.8

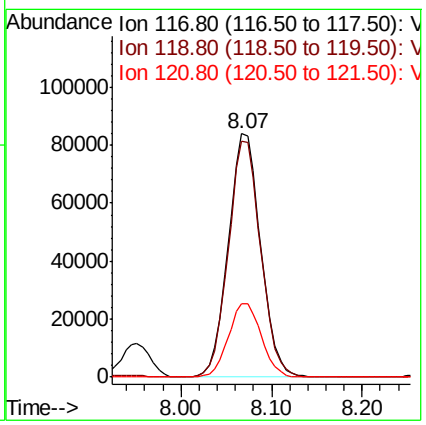


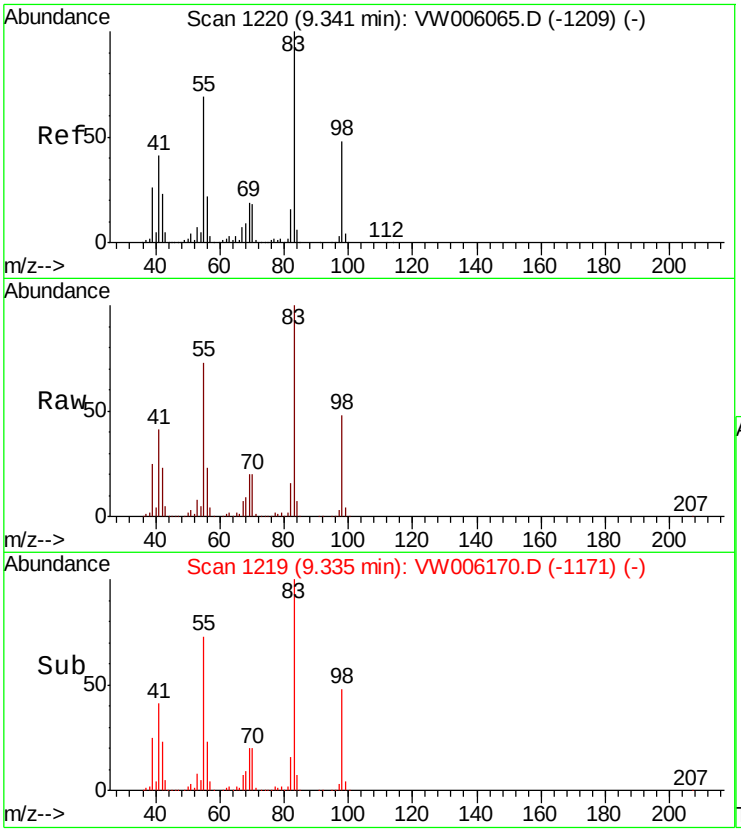


#38
Carbon Tetrachloride
Concen: 51.279 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:117 Resp: 207840

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.2	112.8
121	29.9	25.3	37.9



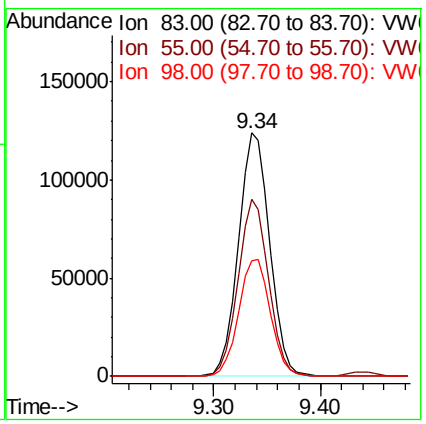


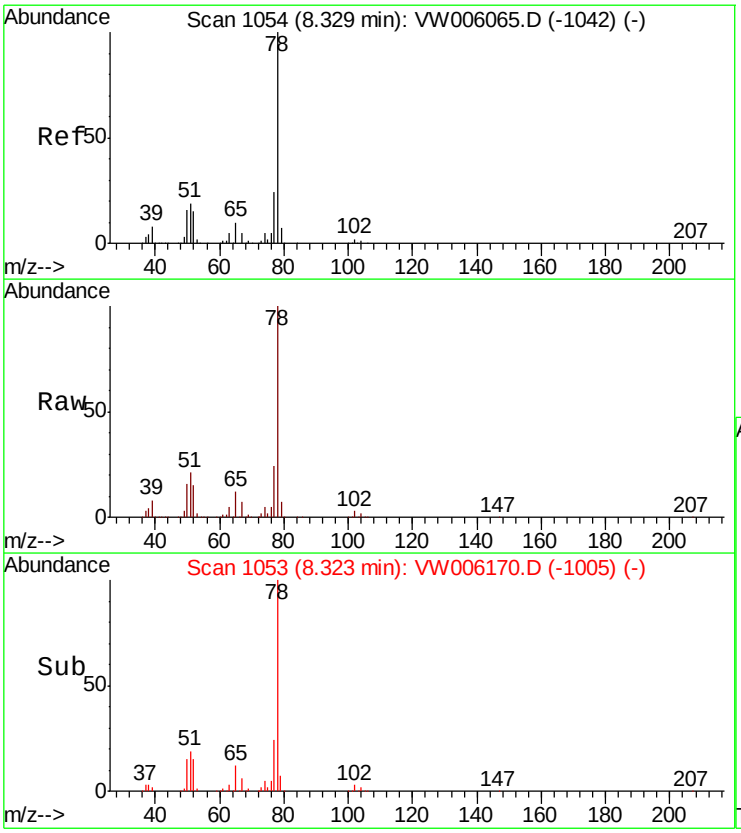
#39
Methylcyclohexane
Concen: 52.059 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 255858

Ion	Ratio	Lower	Upper
83	100		
55	72.8	55.0	82.6
98	47.7	38.6	57.8

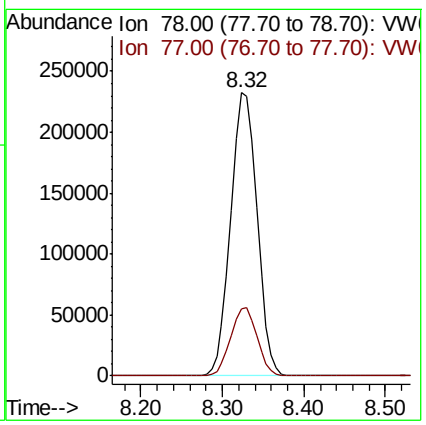


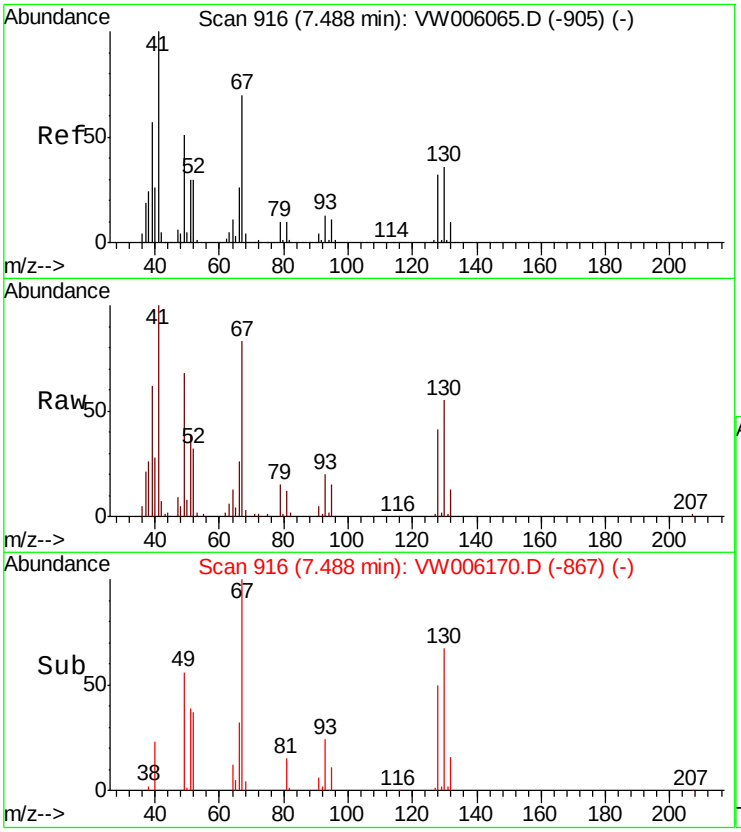


#40
Benzene
Concen: 51.183 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 78 Resp: 519095

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.4	29.0



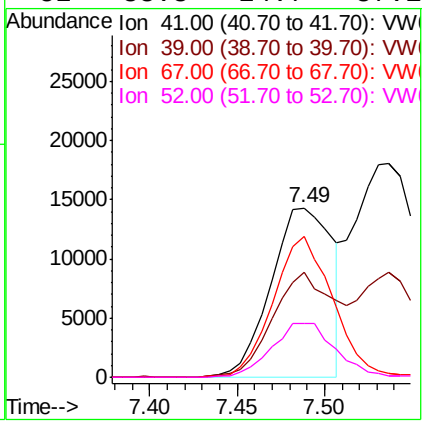


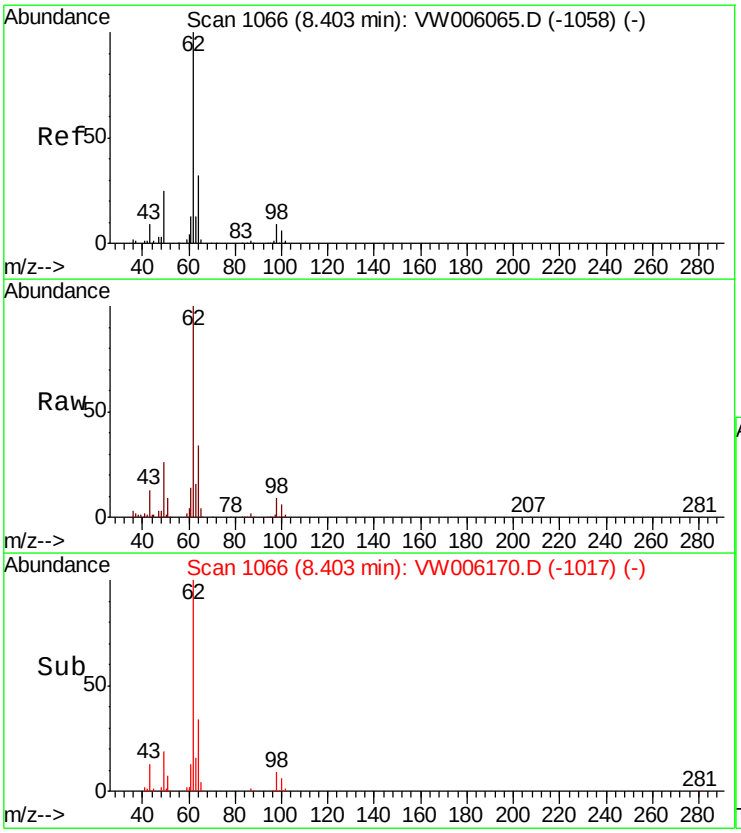
#41
Methacrylonitrile
Concen: 42.239 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 34979

Ion	Ratio	Lower	Upper
41	100		
39	64.4	46.2	69.4
67	80.9	57.7	86.5
52	33.3	24.7	37.1

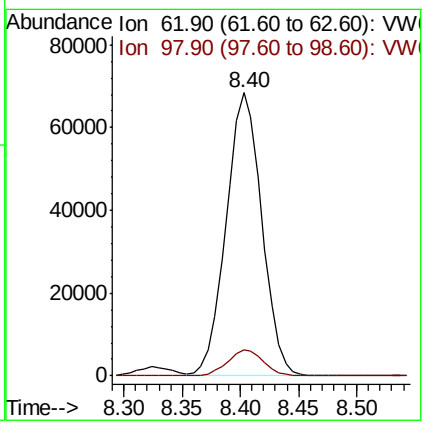


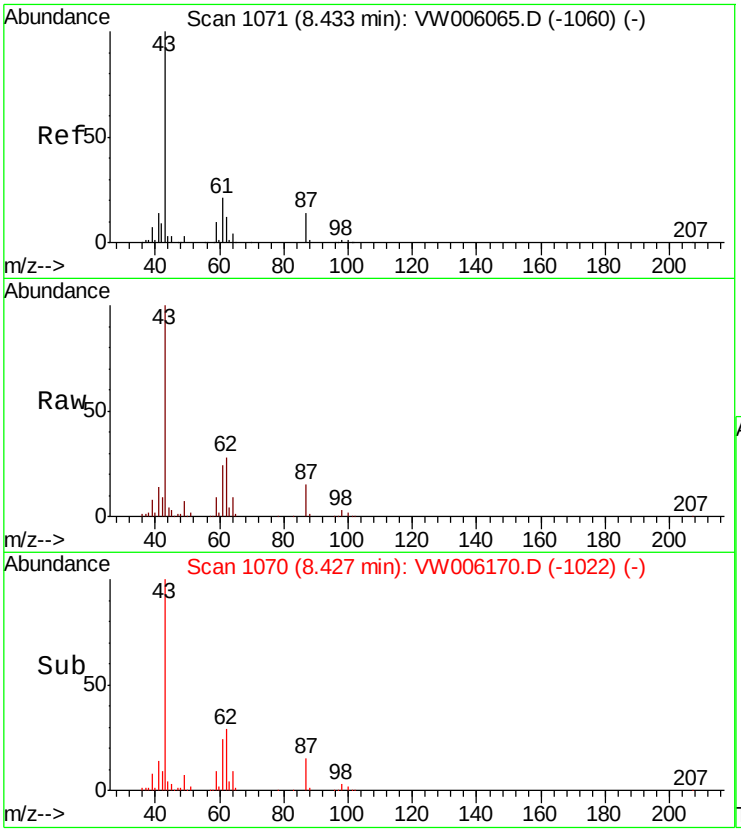


#42
1,2-Dichloroethane
Concen: 48.871 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 62 Resp: 145621

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.4



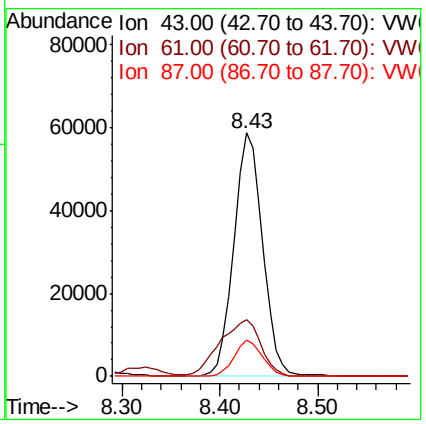


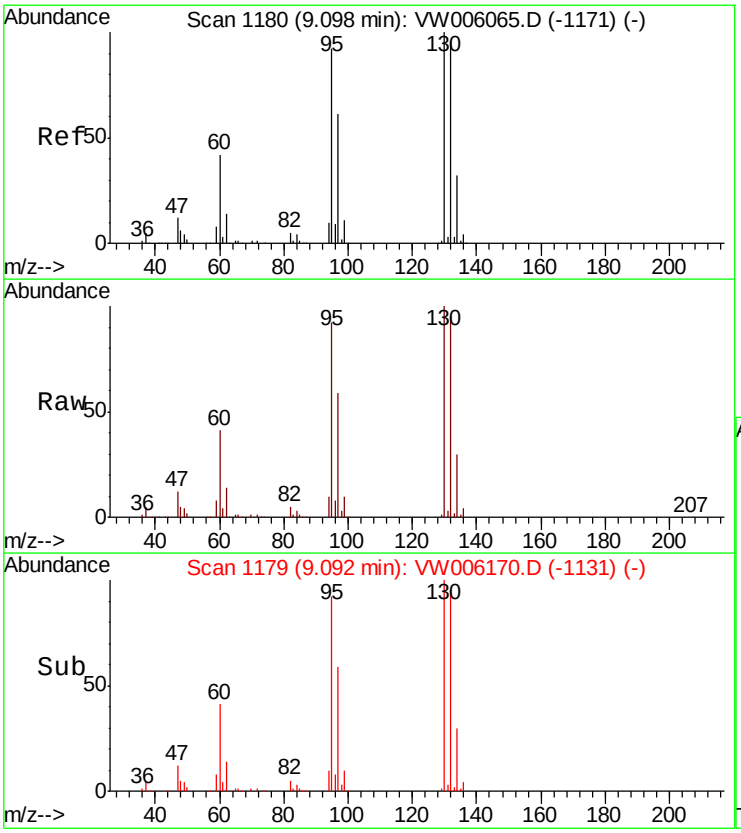
#43
Isopropyl Acetate
Concen: 42.668 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 119842

Ion	Ratio	Lower	Upper
43	100		
61	33.1	25.5	38.3
87	14.6	11.7	17.5

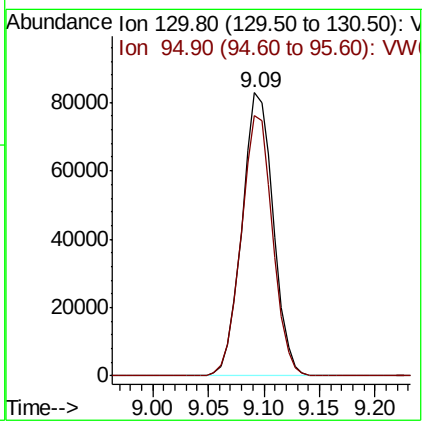


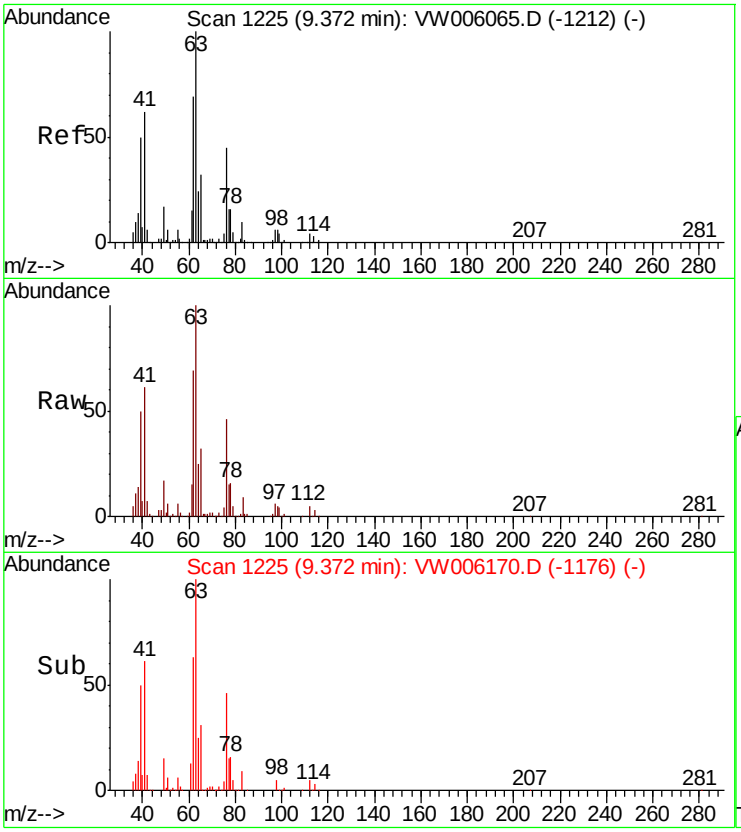


#44
Trichloroethene
Concen: 52.161 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:130 Resp: 162303

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	183.2



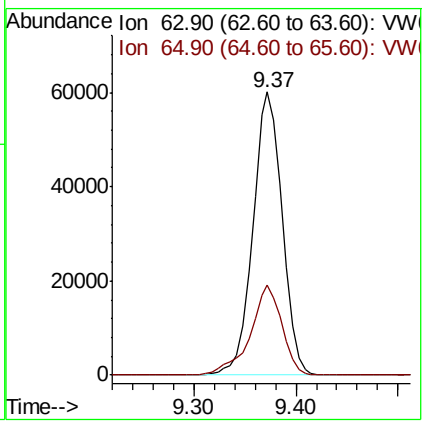


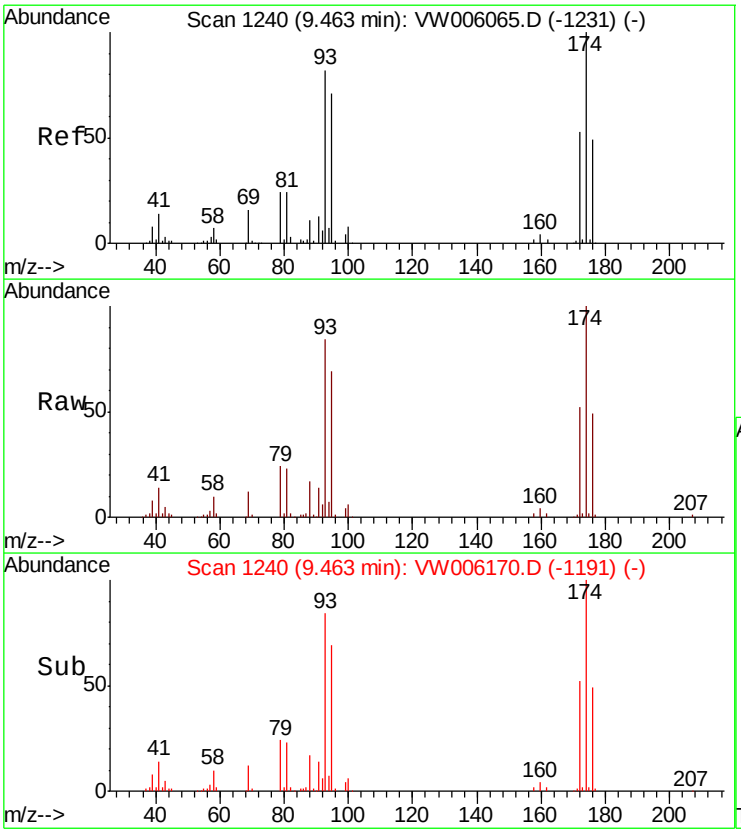
#45
1,2-Dichloropropane
Concen: 49.536 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 120219

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.4	38.0

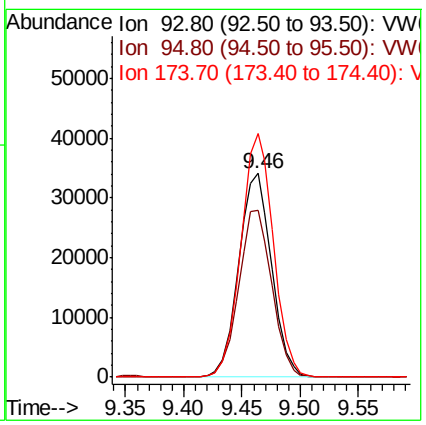


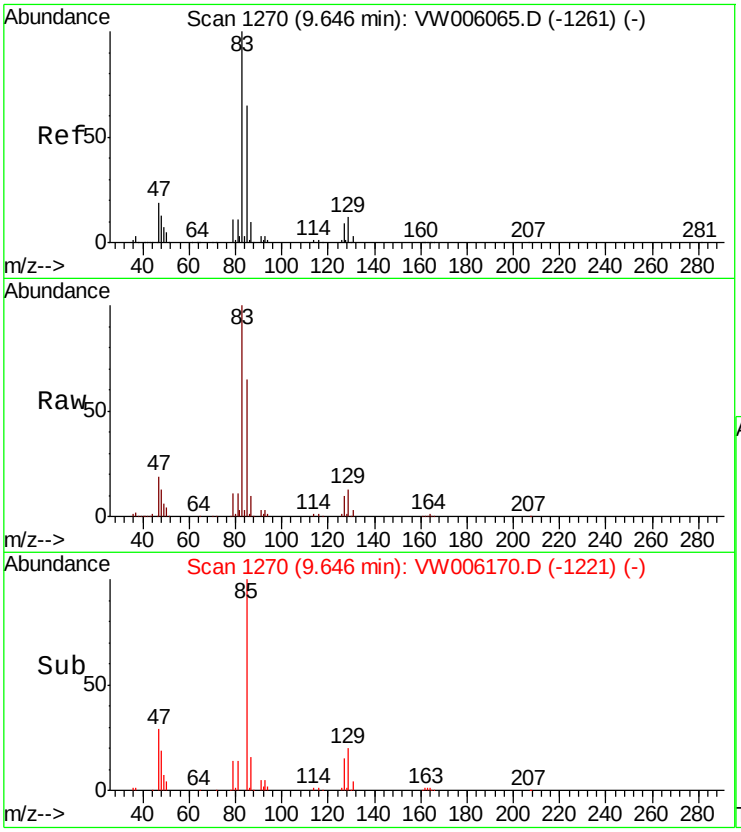


#46
Dibromomethane
Concen: 48.462 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 93 Resp: 67034

Ion	Ratio	Lower	Upper
93	100		
95	82.6	67.7	101.5
174	117.7	93.7	140.5



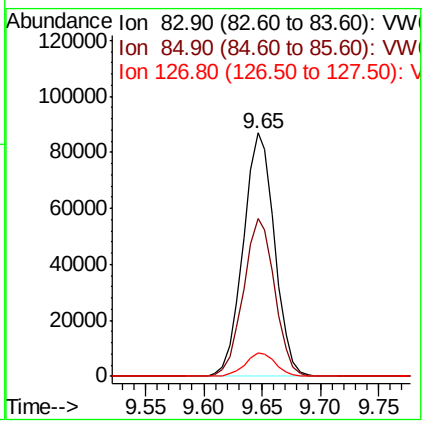


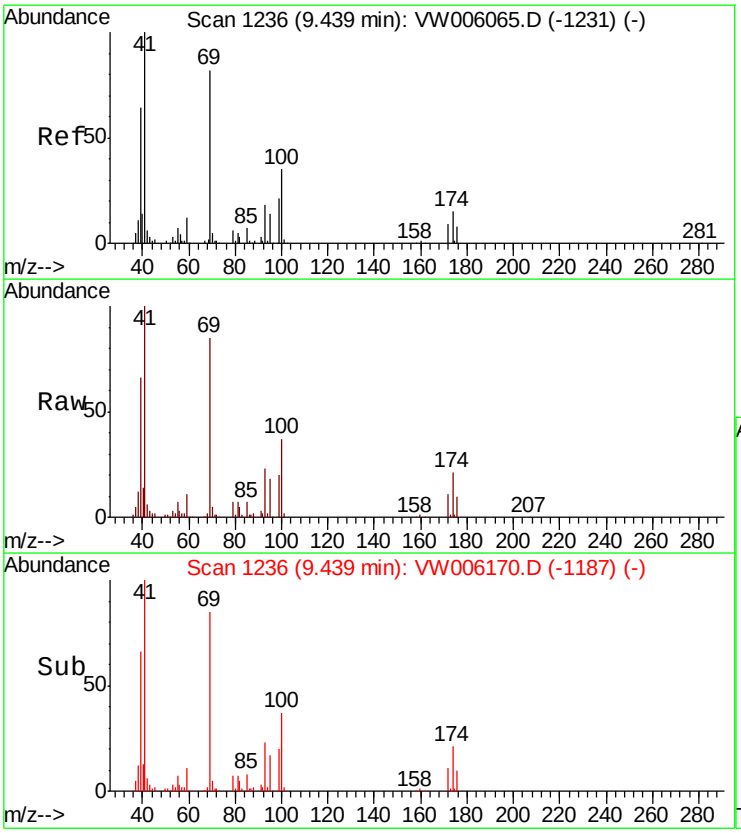
#47
Bromodichloromethane
Concen: 48.650 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 163150

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.8	77.8
127	9.6	6.9	10.3

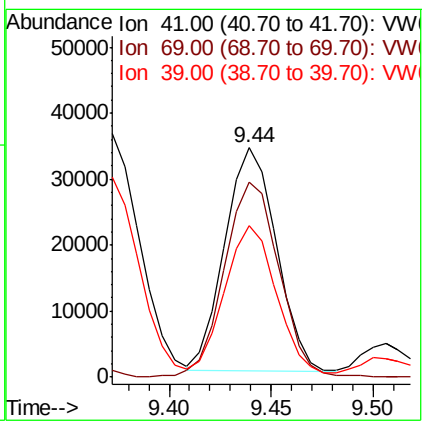


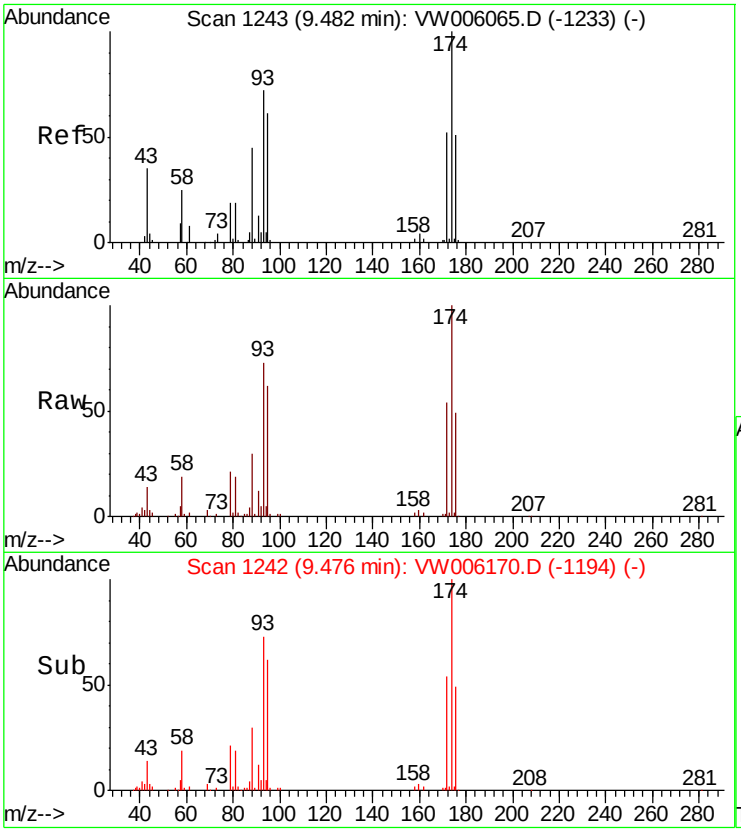


#48
Methyl methacrylate
Concen: 44.551 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 41 Resp: 59313

Ion	Ratio	Lower	Upper
41	100		
69	92.8	71.8	107.8
39	65.3	52.5	78.7



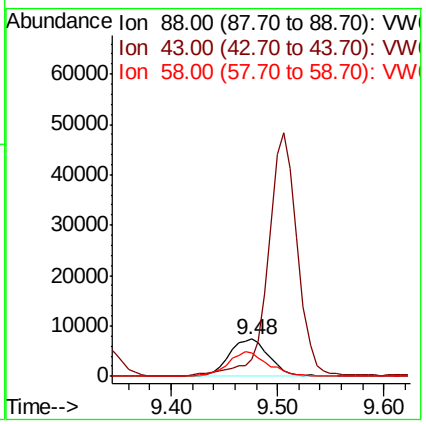


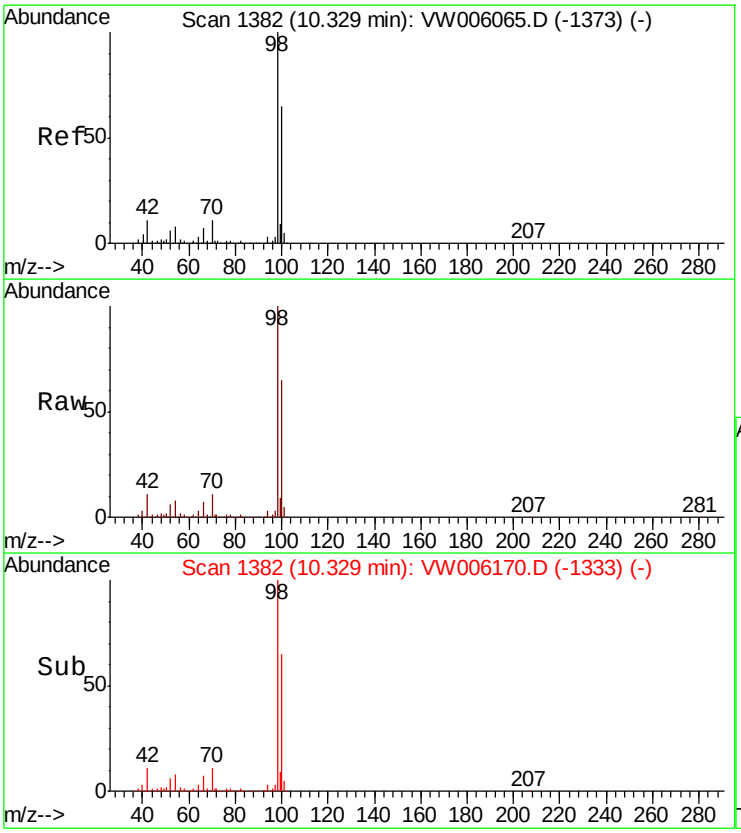
#49
1,4-Dioxane
Concen: 916.211 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 19510

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	66.3	51.2	76.8

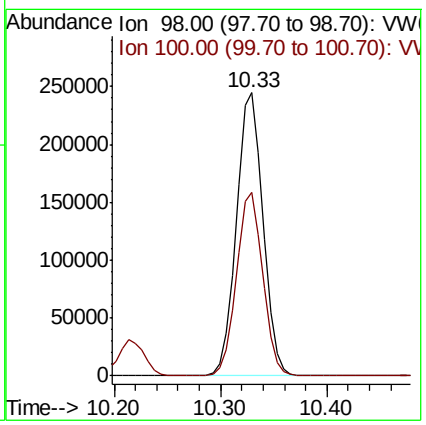


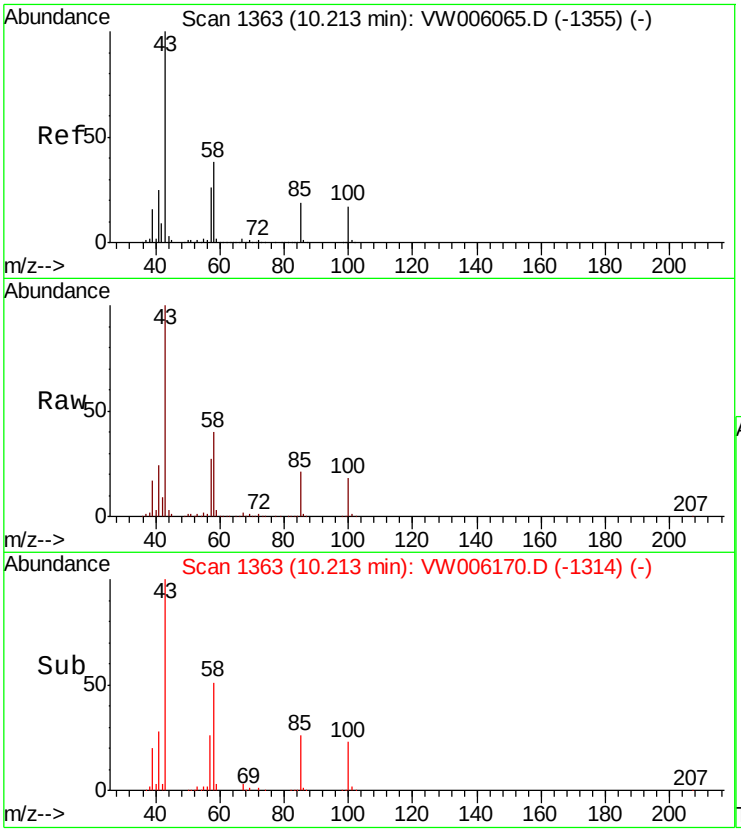


#50
Toluene-d8
Concen: 47.591 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 98 Resp: 429158

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



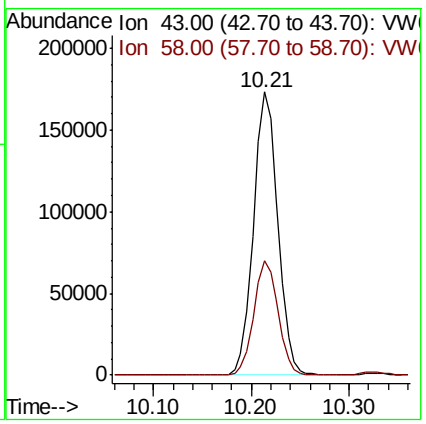


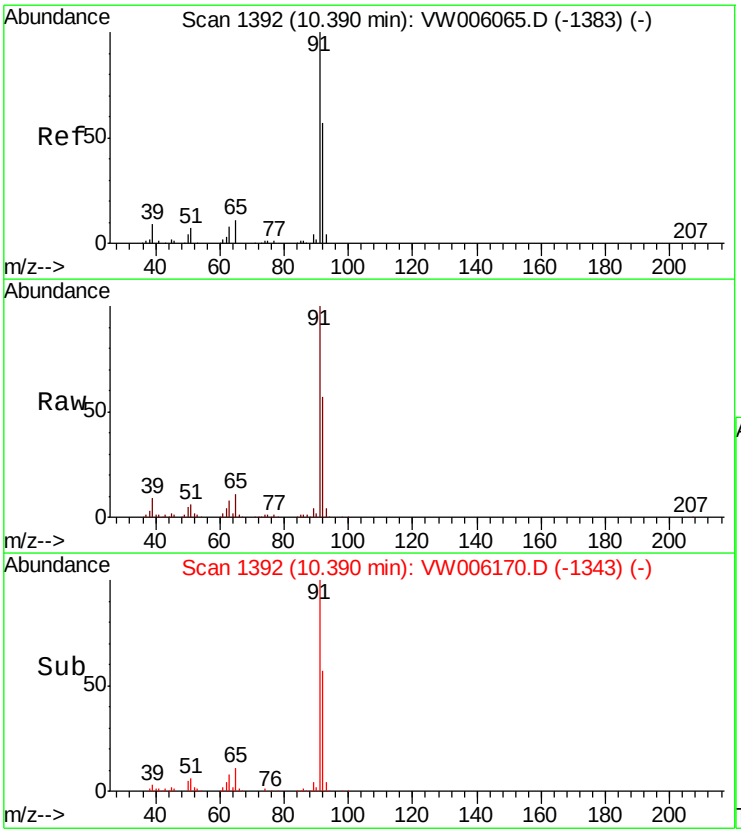
#51
4-Methyl-2-Pentanone
Concen: 212.069 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 298438

Ion	Ratio	Lower	Upper
43	100		
58	40.4	31.5	47.3

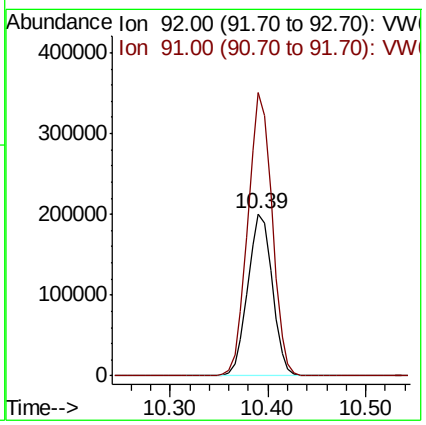


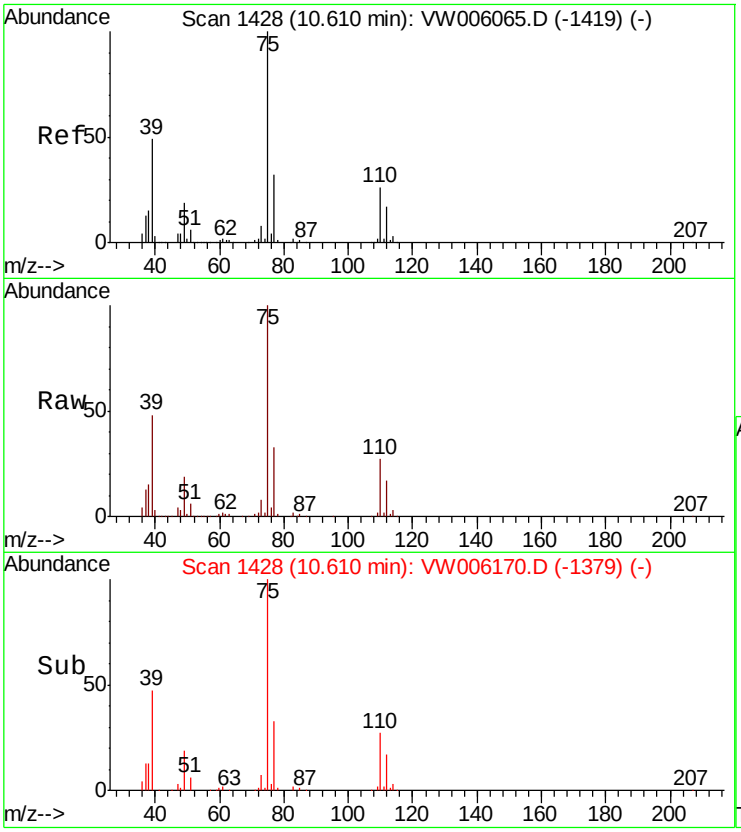


#52
Toluene
Concen: 51.501 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 92 Resp: 350180

Ion	Ratio	Lower	Upper
92	100		
91	172.9	140.0	210.0



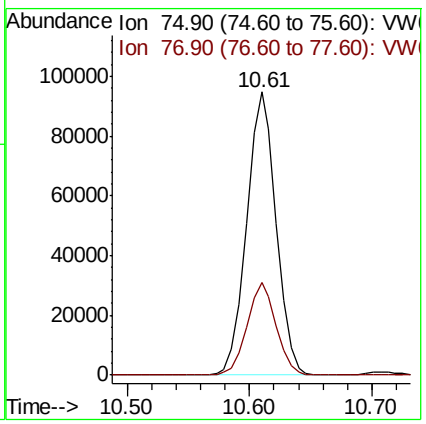


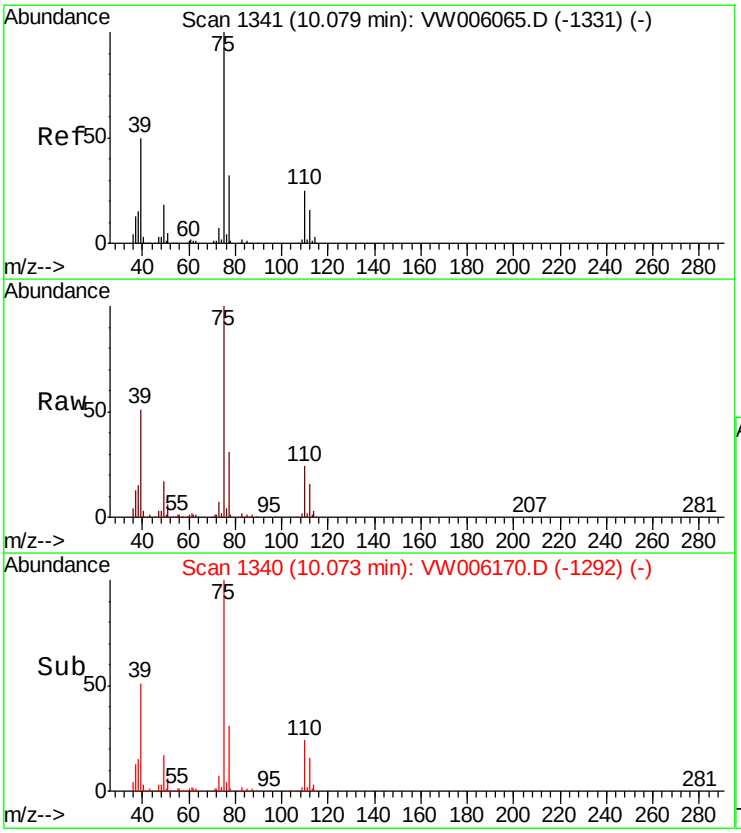
#53
t-1,3-Dichloropropene
Concen: 47.341 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 158177

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.4	38.2

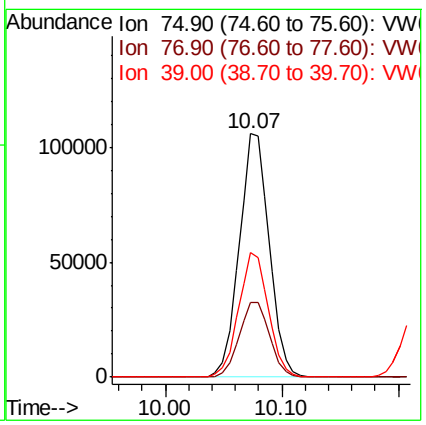


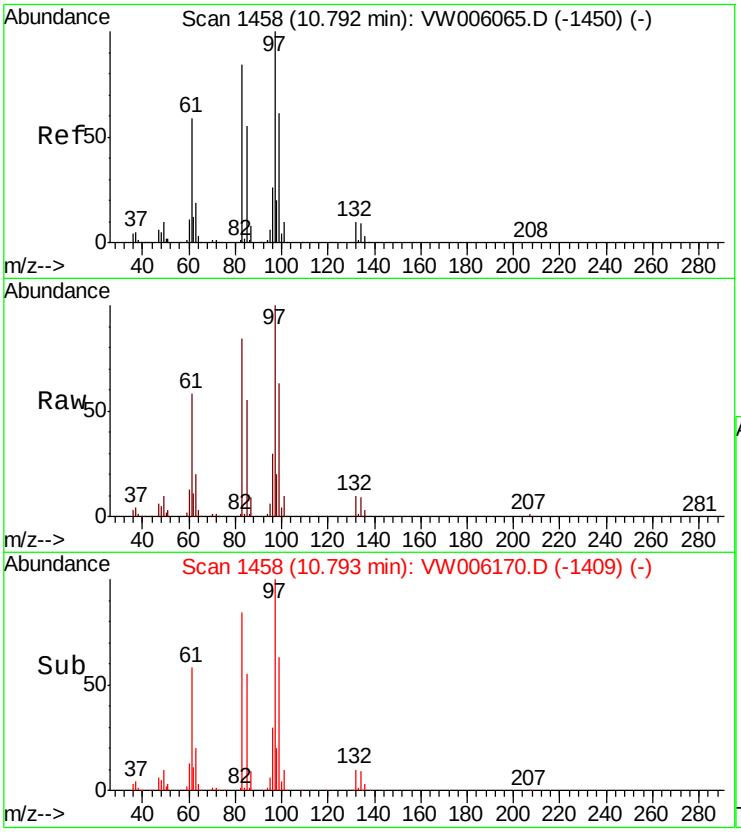


#54
cis-1,3-Dichloropropene
Concen: 49.593 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 75 Resp: 190176

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.2	37.8
39	51.0	39.9	59.9



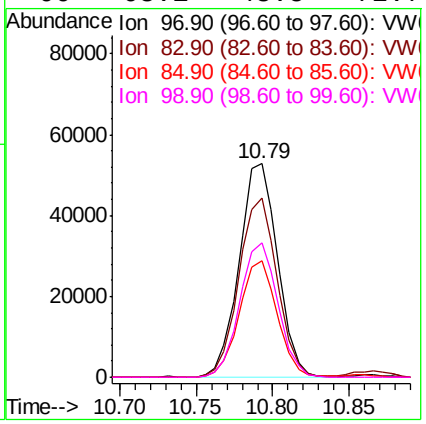


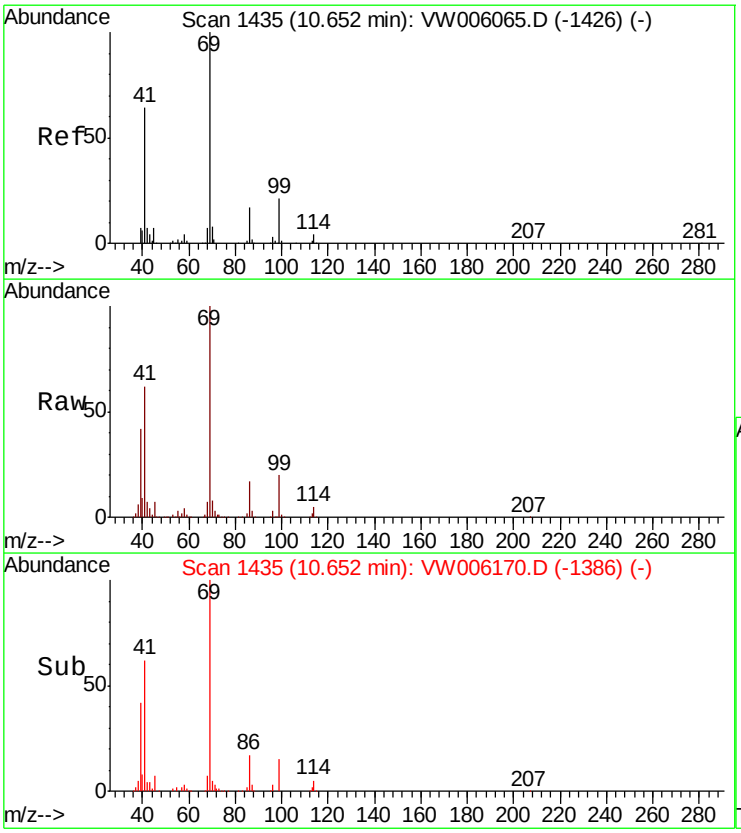
#55
1,1,2-Trichloroethane
Concen: 47.462 ug/l
RT: 10.79 min Scan# 1458
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 91871

Ion	Ratio	Lower	Upper
97	100		
83	84.0	67.2	100.8
85	54.6	43.7	65.5
99	63.1	48.5	72.7

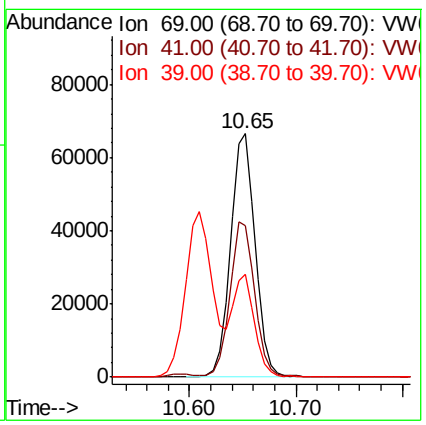


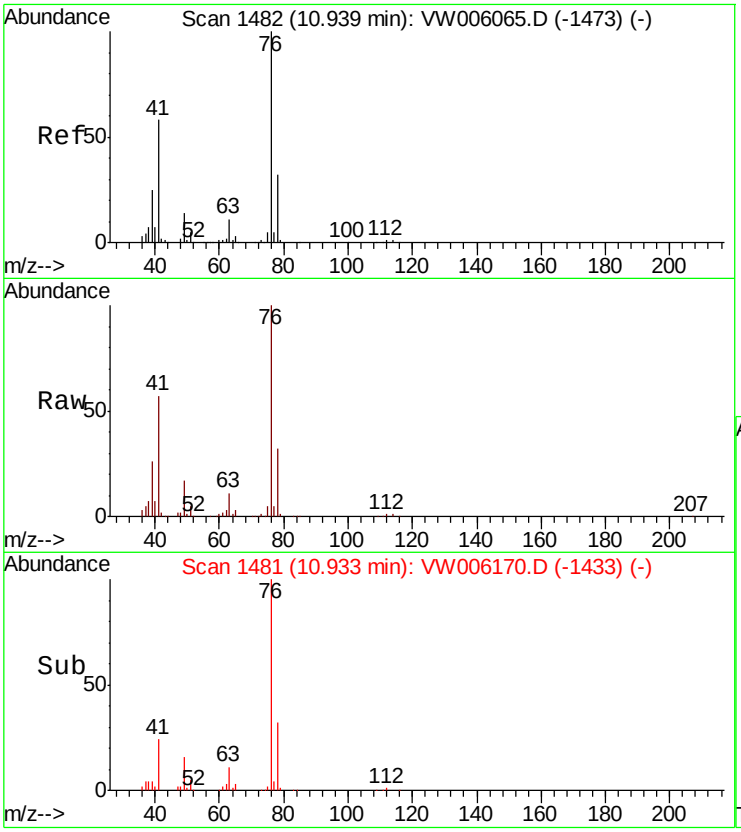


#56
Ethyl methacrylate
Concen: 45.505 ug/l
RT: 10.65 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 69 Resp: 107982

Ion	Ratio	Lower	Upper
69	100		
41	63.3	52.8	79.2
39	36.4	30.6	45.8



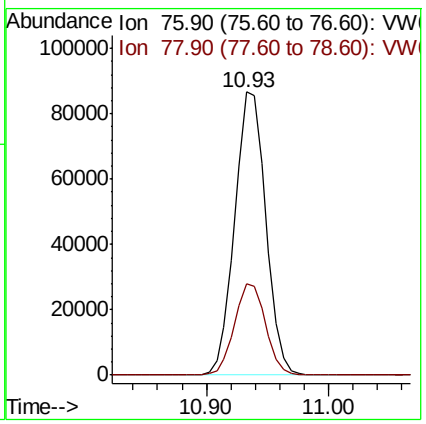


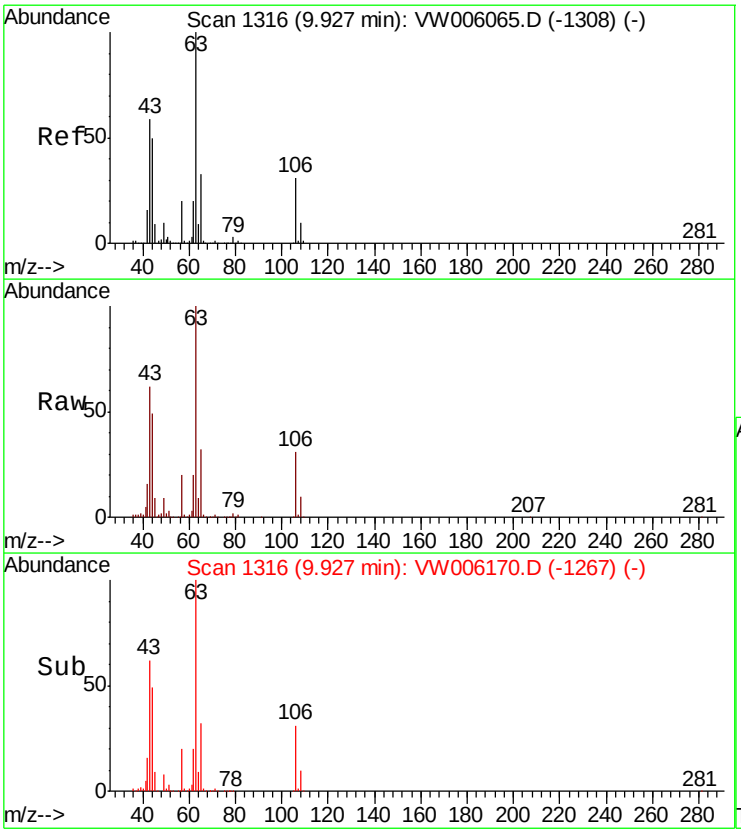
#57
1,3-Dichloropropane
Concen: 47.601 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 152529

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.9	38.9

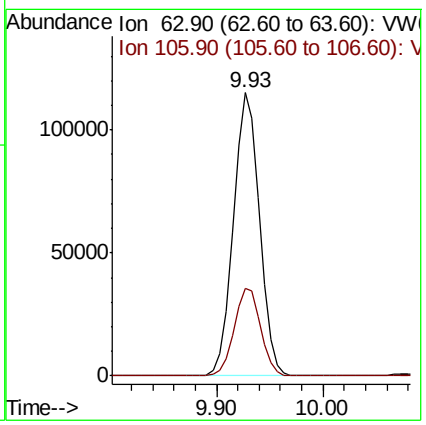


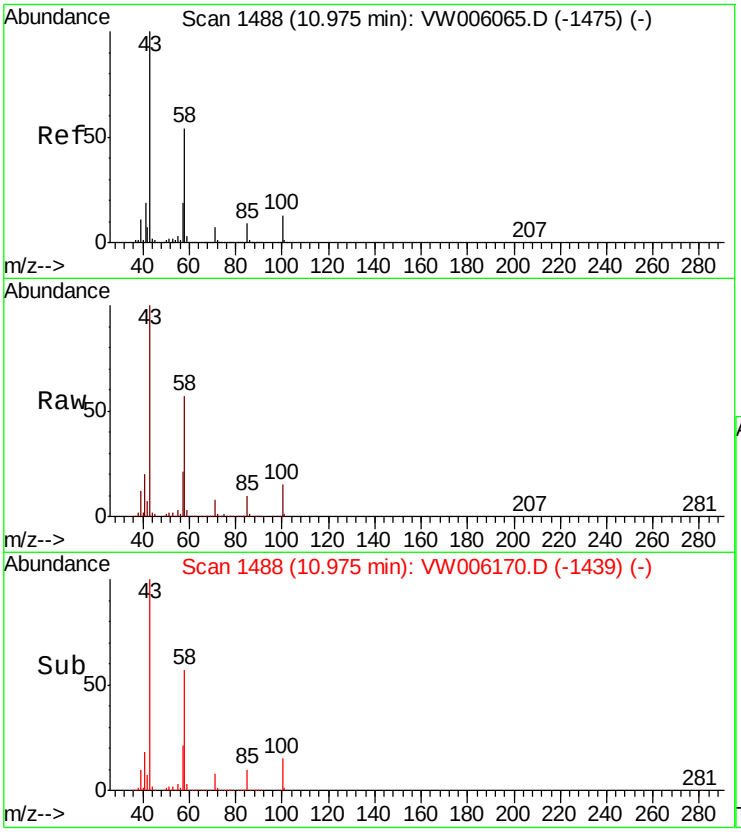


#58
2-Chloroethyl Vinyl ether
Concen: 218.309 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 63 Resp: 197949

Ion	Ratio	Lower	Upper
63	100		
106	31.5	24.5	36.7



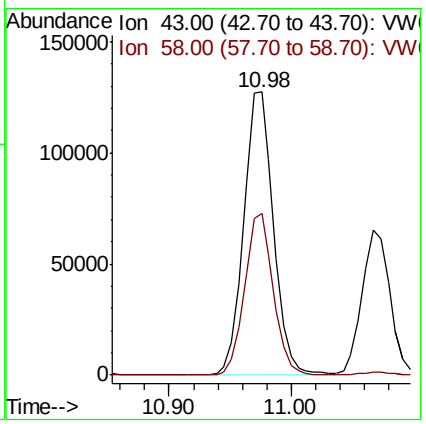


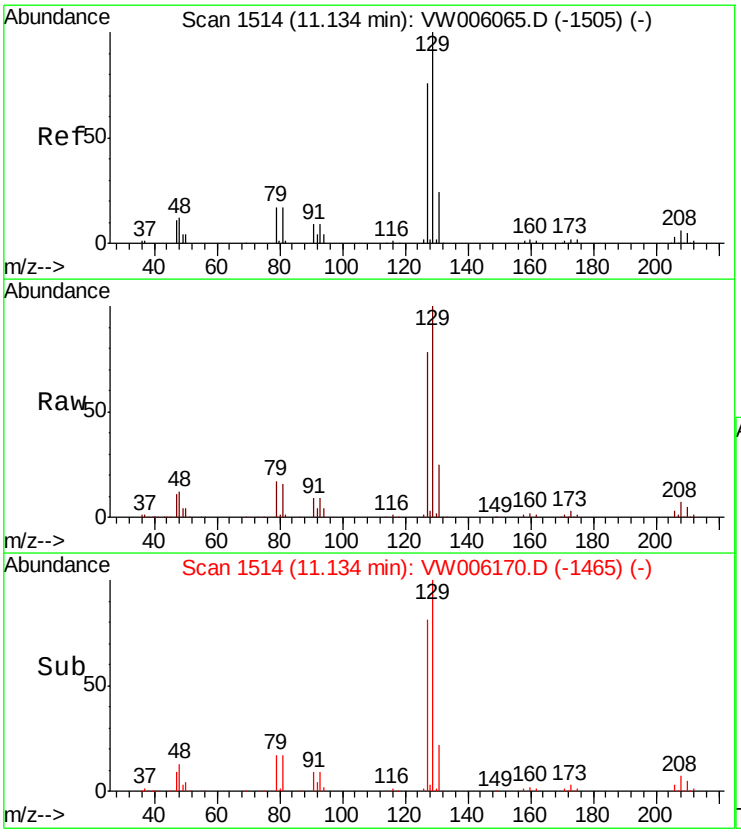
#59
2-Hexanone
Concen: 214.894 ug/l
RT: 10.98 min Scan# 1488
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 215874

Ion	Ratio	Lower	Upper
43	100		
58	54.9	26.9	80.6

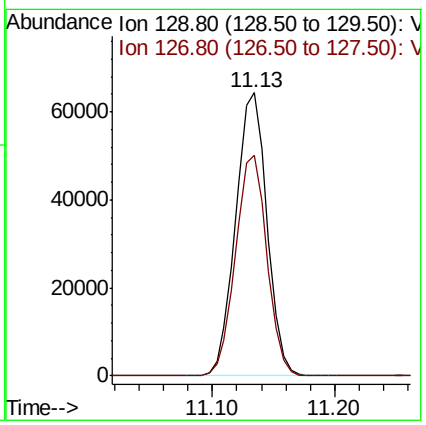


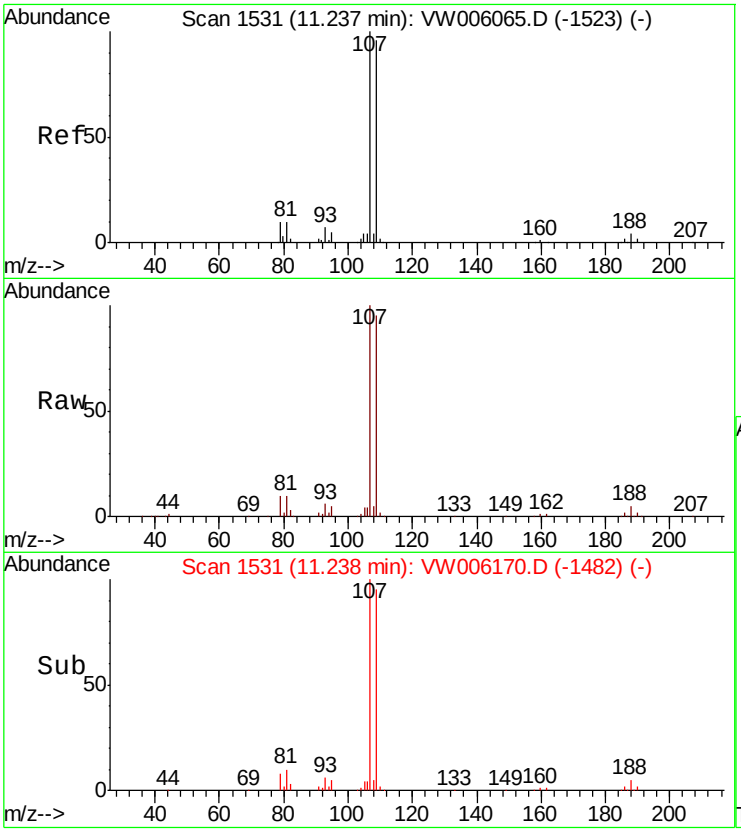


#60
Dibromochloromethane
Concen: 47.318 ug/l
RT: 11.13 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:129 Resp: 114086

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.6	115.7



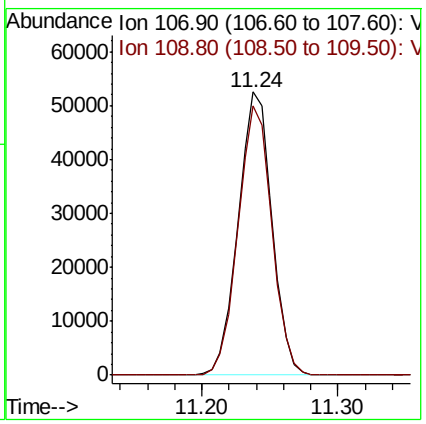


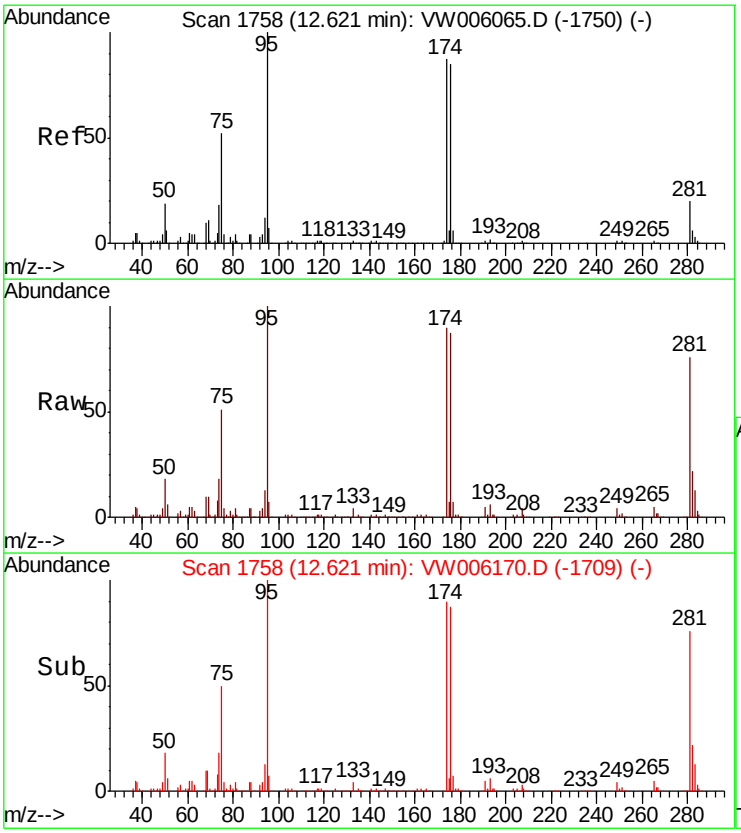
#61
1,2-Dibromoethane
Concen: 47.004 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 90909

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.3	114.5

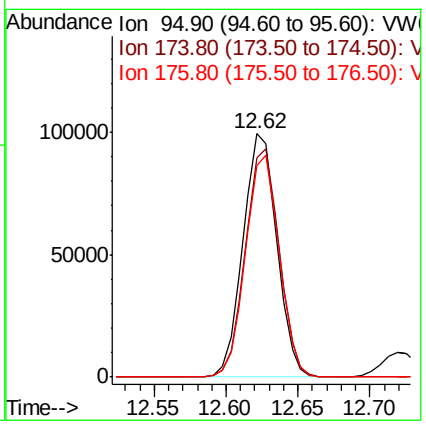


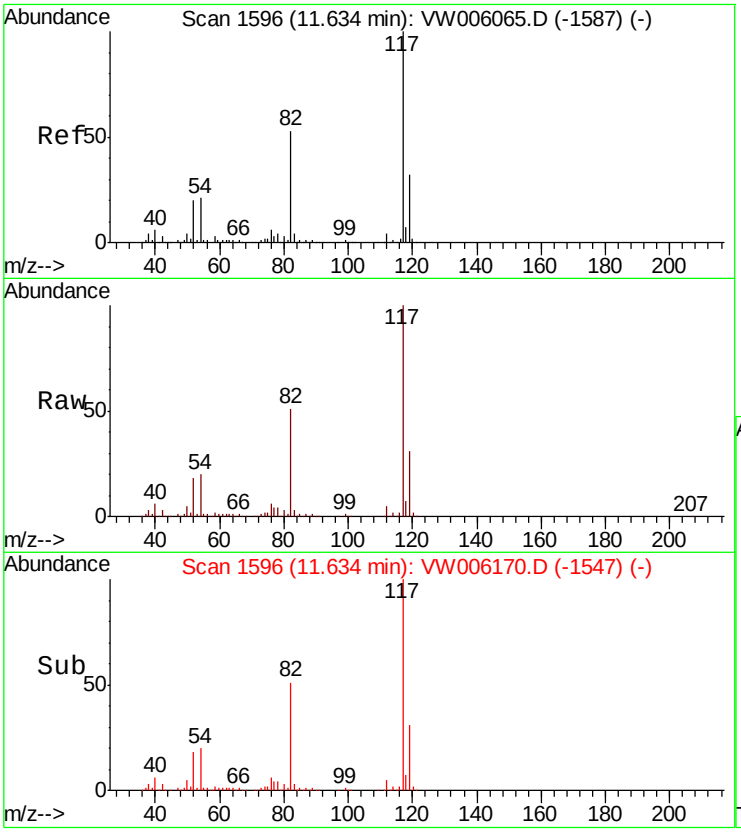


#62
4-Bromofluorobenzene
Concen: 47.538 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 95 Resp: 161007

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	186.0
176	90.8	0.0	181.6



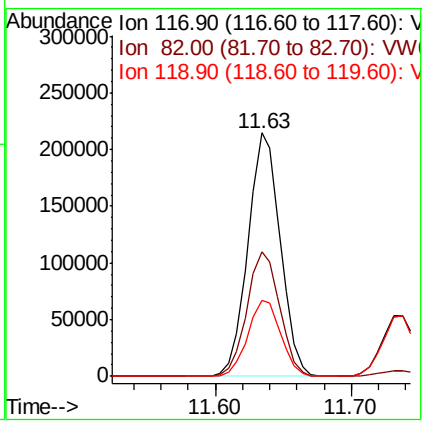


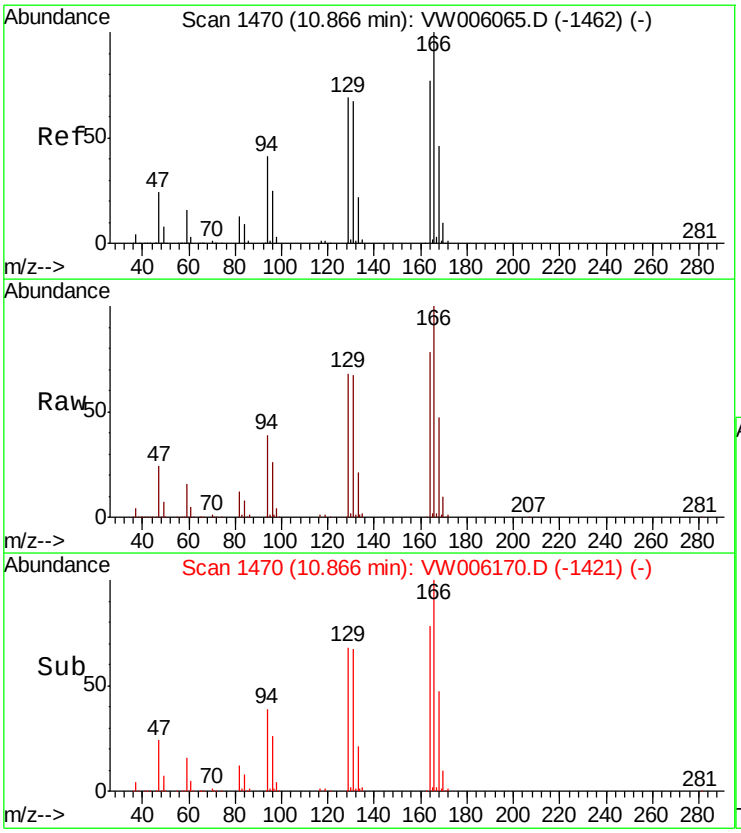
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 358801

Ion	Ratio	Lower	Upper
117	100		
82	51.0	42.1	63.1
119	31.4	25.8	38.6

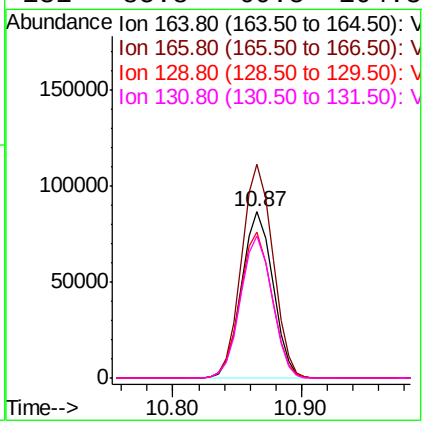


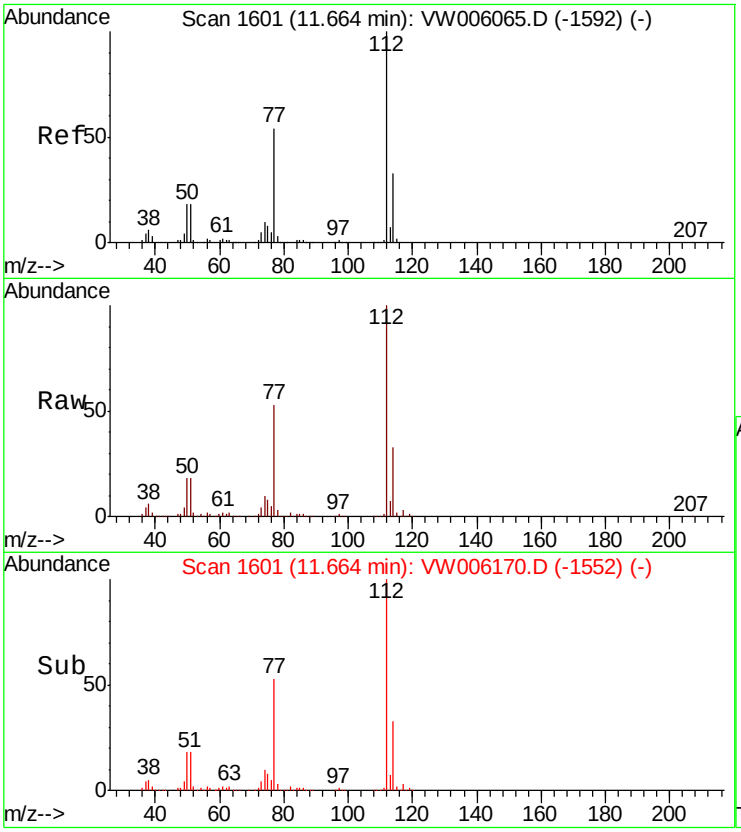


#64
Tetrachloroethene
Concen: 52.284 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:164 Resp: 145631

Ion	Ratio	Lower	Upper
164	100		
166	128.5	103.4	155.0
129	87.7	71.8	107.8
131	85.8	69.5	104.3



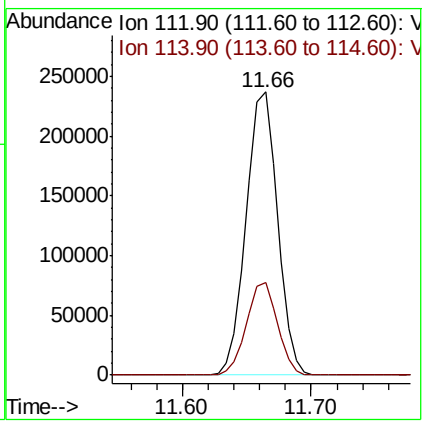


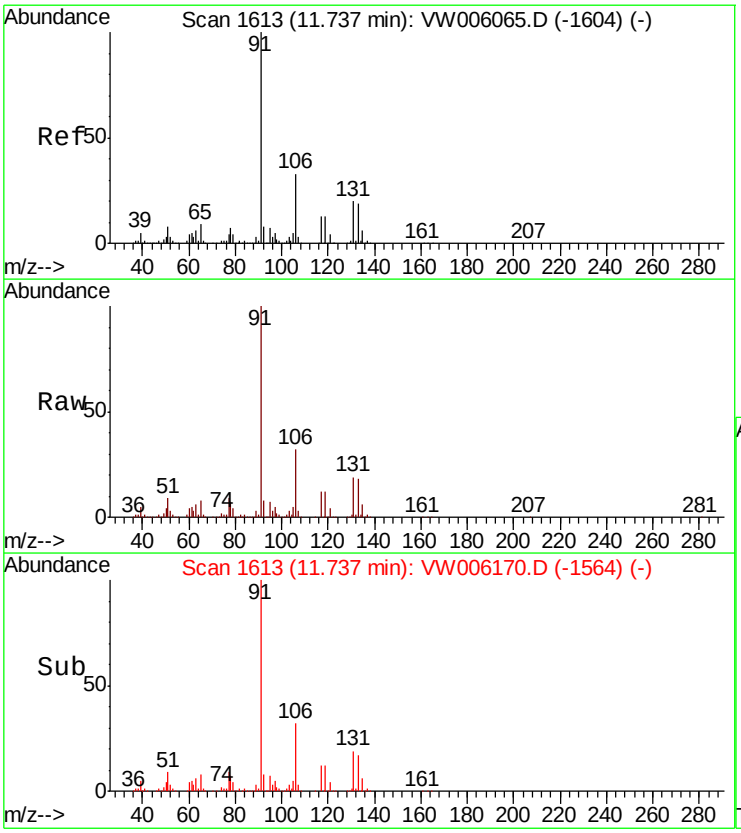
#65
Chlorobenzene
Concen: 51.873 ug/l
RT: 11.66 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 398429

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.2	39.2

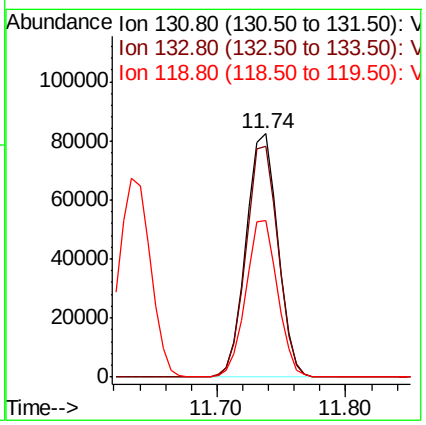


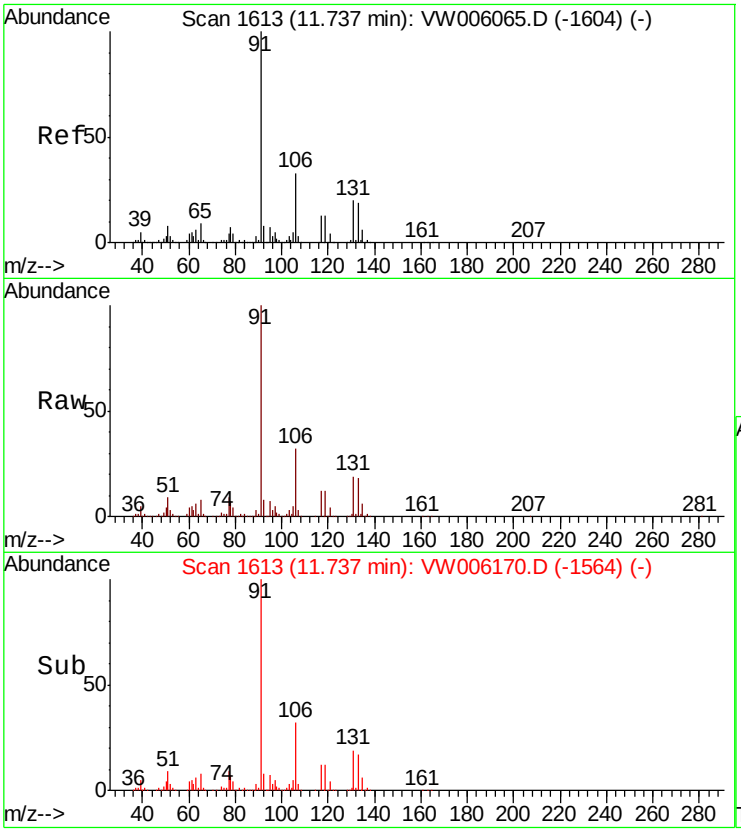


#66
1,1,1,2-Tetrachloroethane
Concen: 51.364 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:131 Resp: 140204

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.1	144.3
119	63.9	31.6	94.7



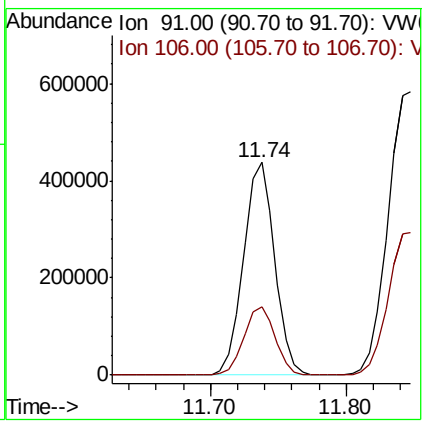


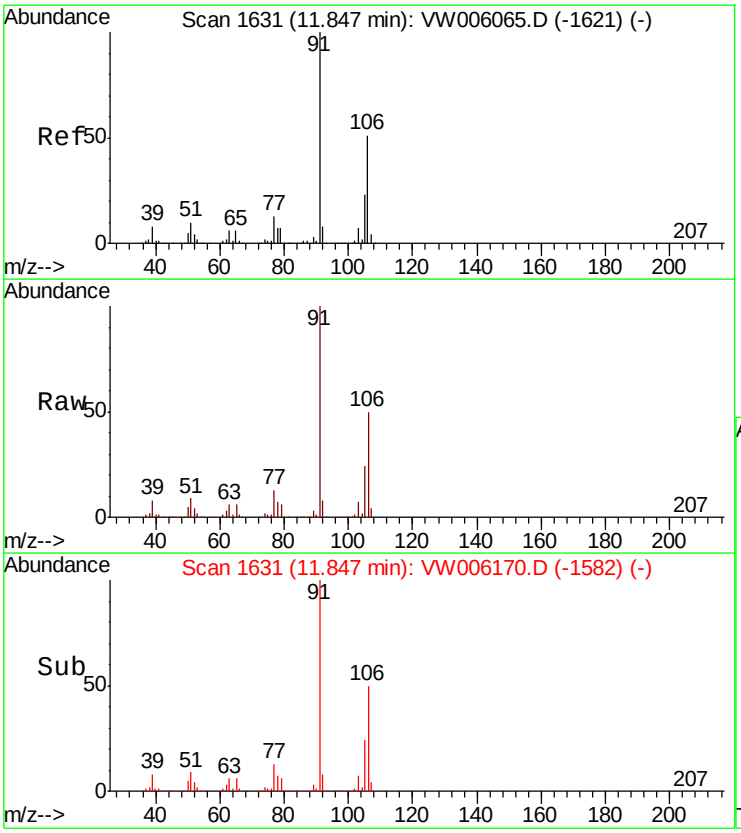
#67
Ethyl Benzene
Concen: 52.772 ug/l
RT: 11.74 min Scan# 1613
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 702454

Ion	Ratio	Lower	Upper
91	100		
106	32.1	26.1	39.1

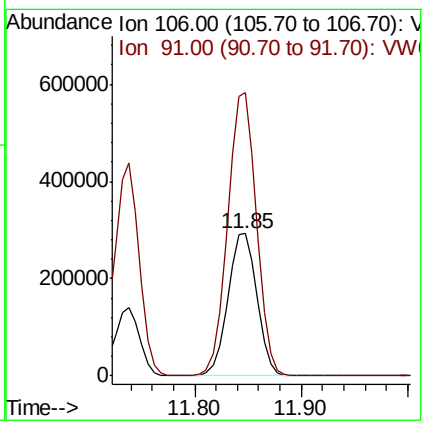


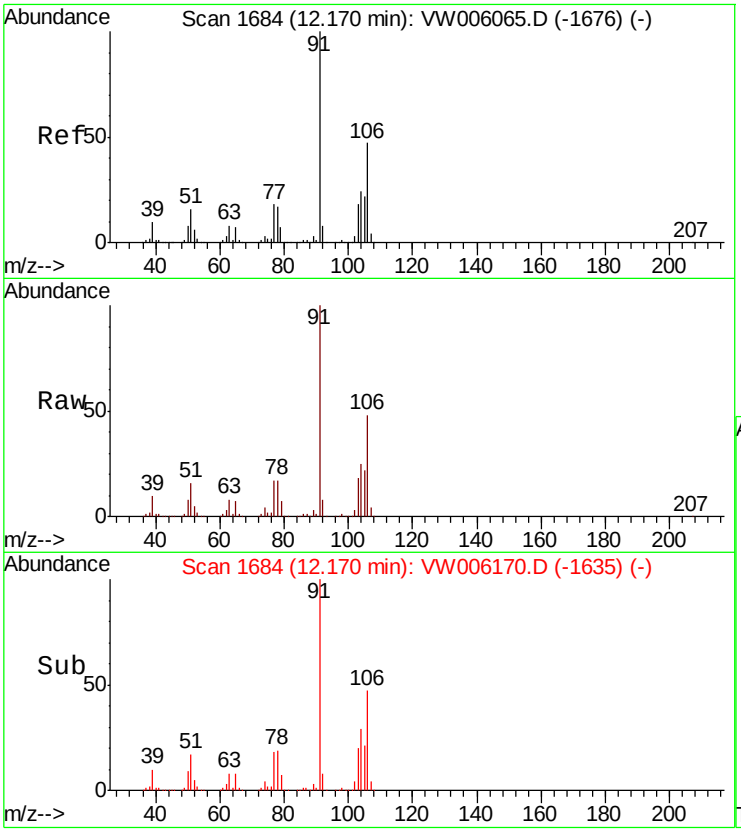


#68
m/p-Xylenes
Concen: 105.796 ug/l
RT: 11.85 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:106 Resp: 556621

Ion	Ratio	Lower	Upper
106	100		
91	197.9	159.1	238.7



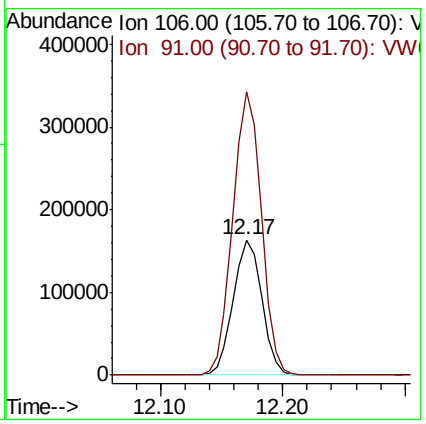


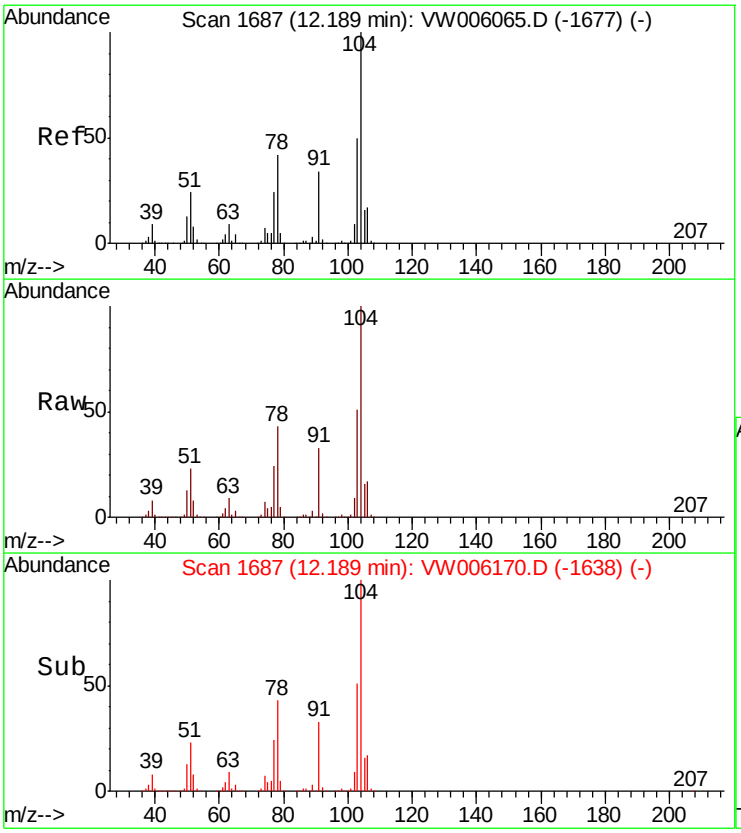
#69
o-Xylene
Concen: 52.760 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 264547

Ion	Ratio	Lower	Upper
106	100		
91	209.2	105.4	316.1

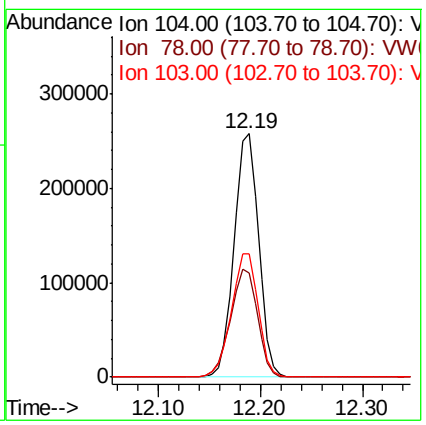


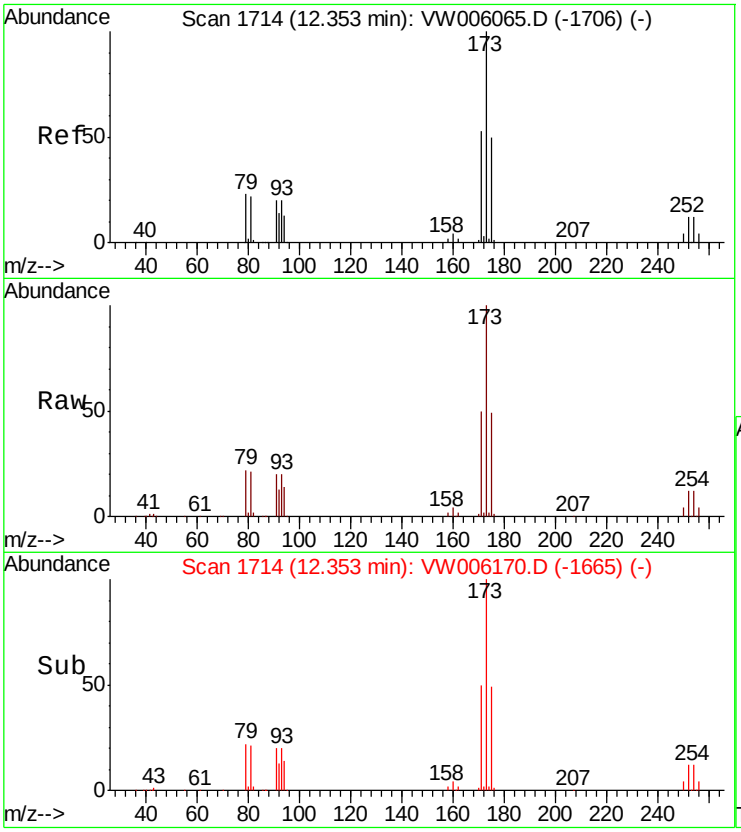


#70
Styrene
Concen: 52.347 ug/l
RT: 12.19 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:104 Resp: 426823

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.1	58.7
103	55.1	44.3	66.5



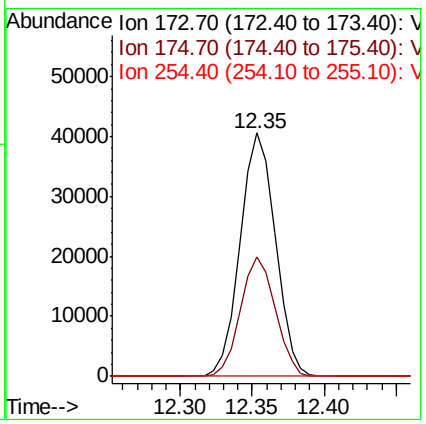


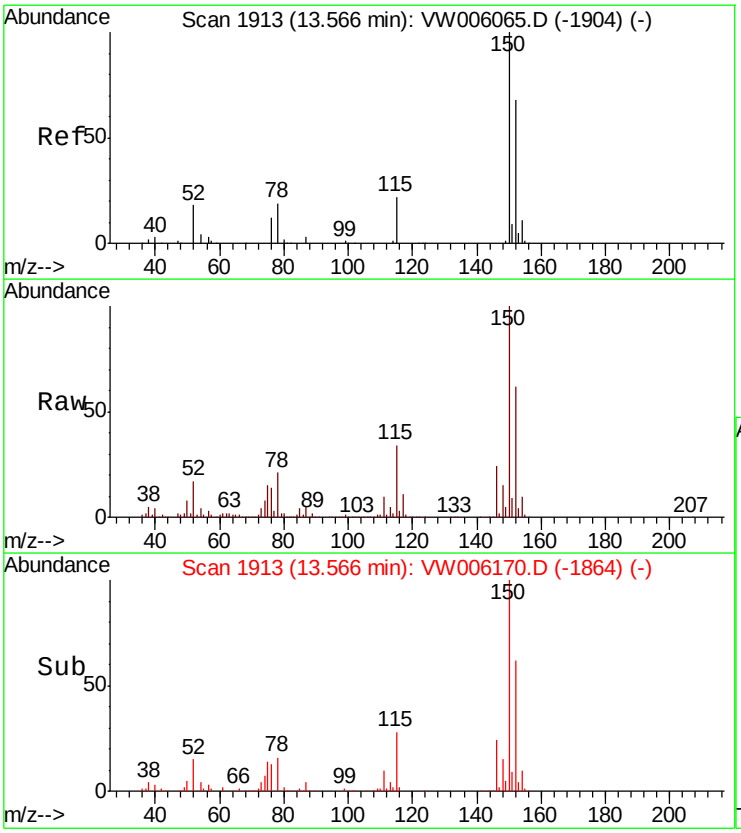
#71
Bromoform
Concen: 45.147 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 68737

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.2	72.6
254	0.0	0.1	0.1#

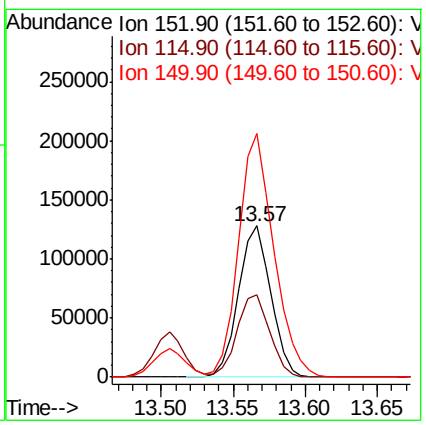


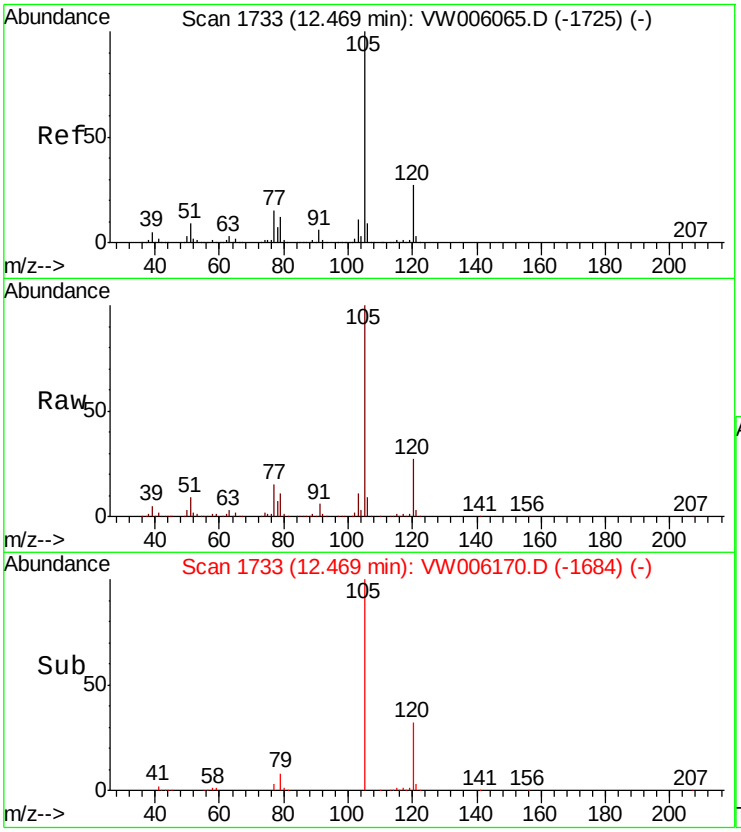


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:152 Resp: 198739

Ion	Ratio	Lower	Upper
152	100		
115	54.9	27.8	83.3
150	175.9	0.0	349.2



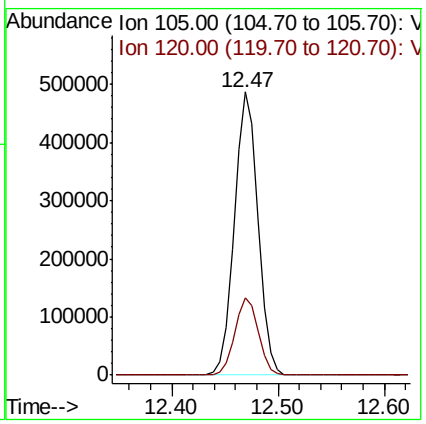


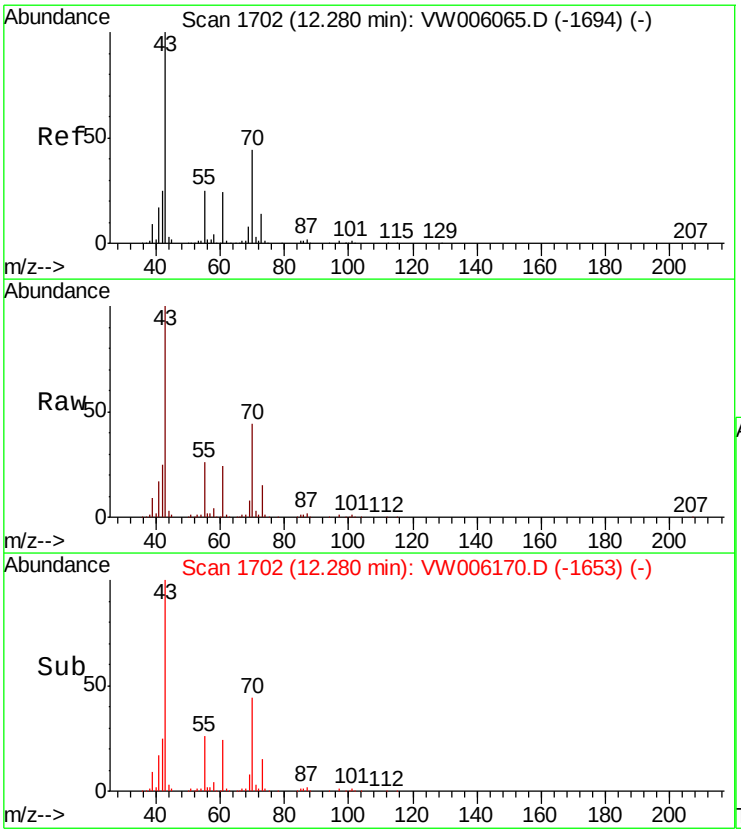
#73
Isopropylbenzene
Concen: 53.750 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 754669

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.7

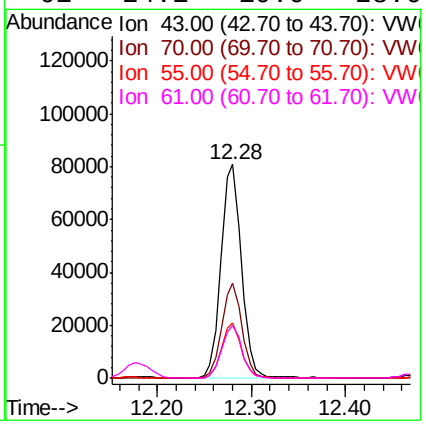


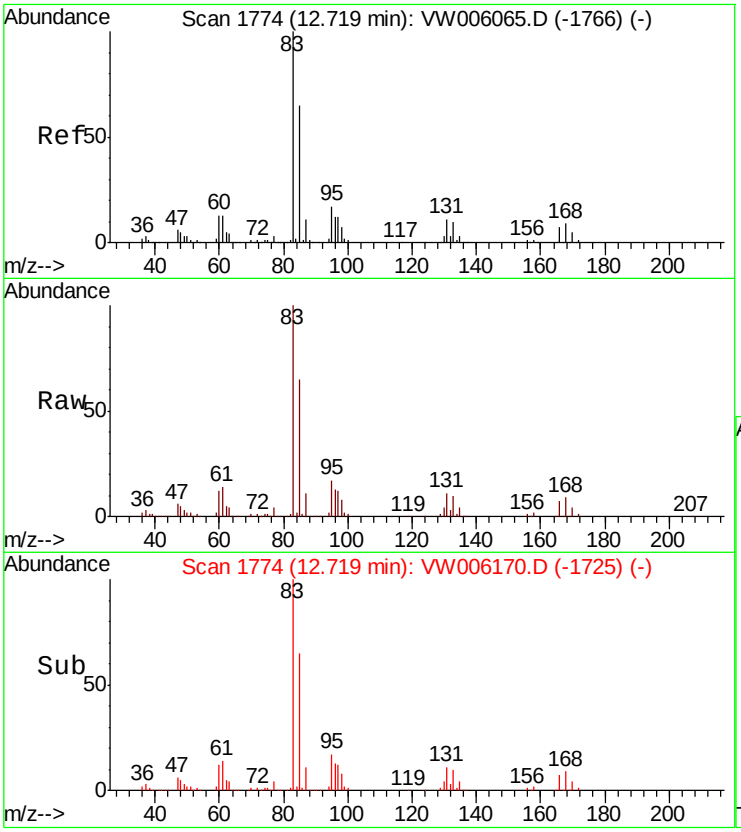


#74
N-amyl acetate
Concen: 44.562 ug/l
RT: 12.28 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 43 Resp: 121522

Ion	Ratio	Lower	Upper
43	100		
70	44.0	34.2	51.4
55	25.2	19.2	28.8
61	24.1	19.0	28.6



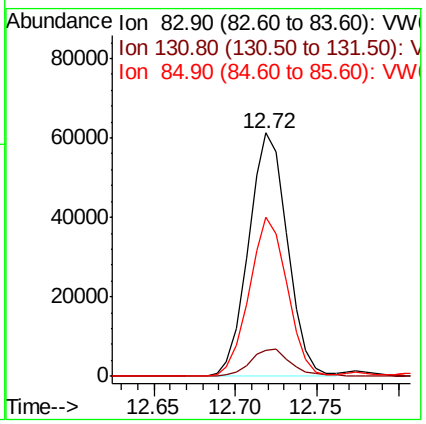


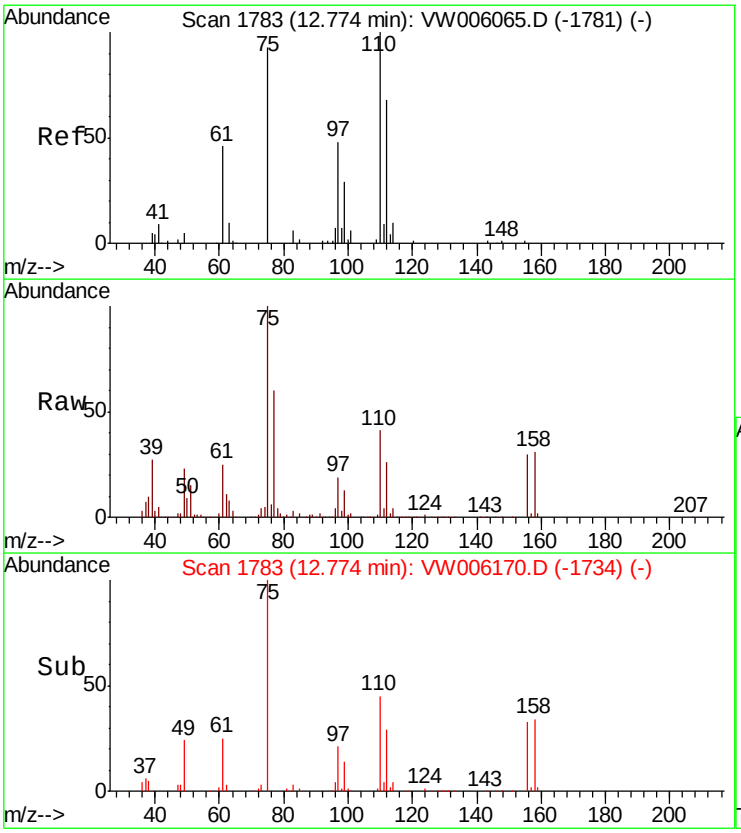
#75
1,1,2,2-Tetrachloroethane
Concen: 47.600 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 101649

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.9	17.7
85	63.9	31.9	95.9

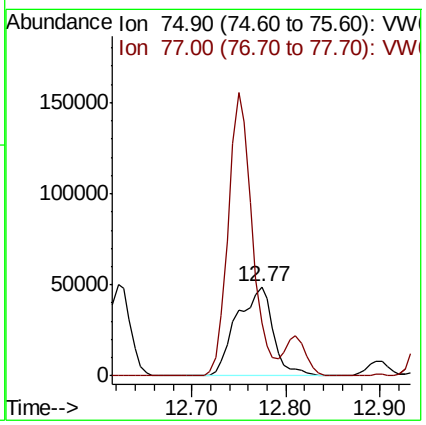


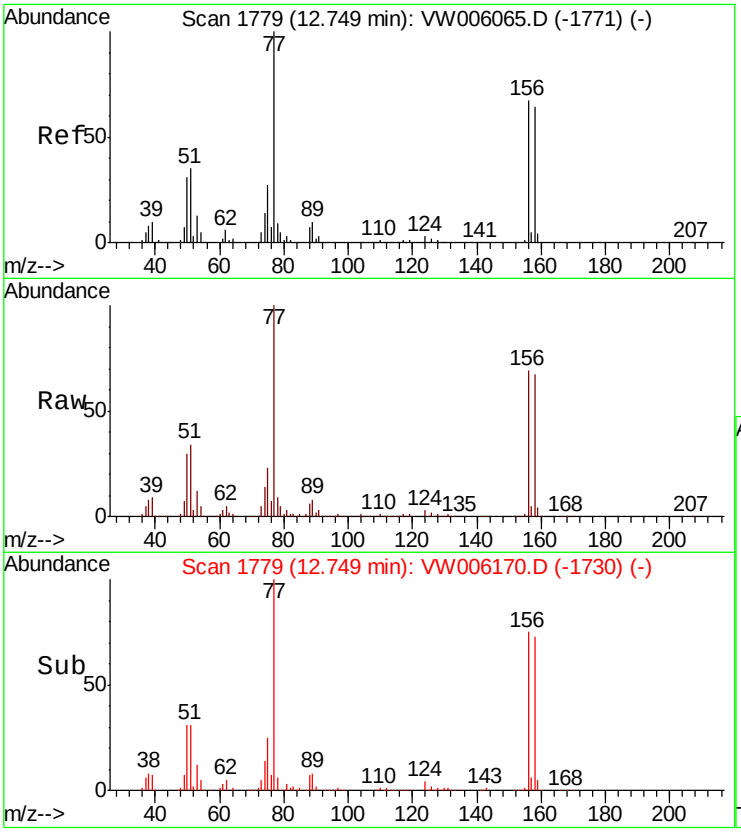


#76
1,2,3-Trichloropropane
Concen: 86.966 ug/l
RT: 12.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 75 Resp: 132012

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



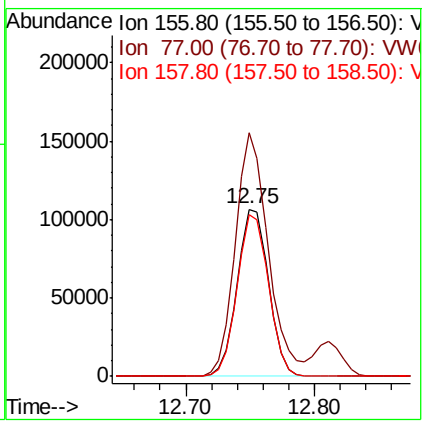


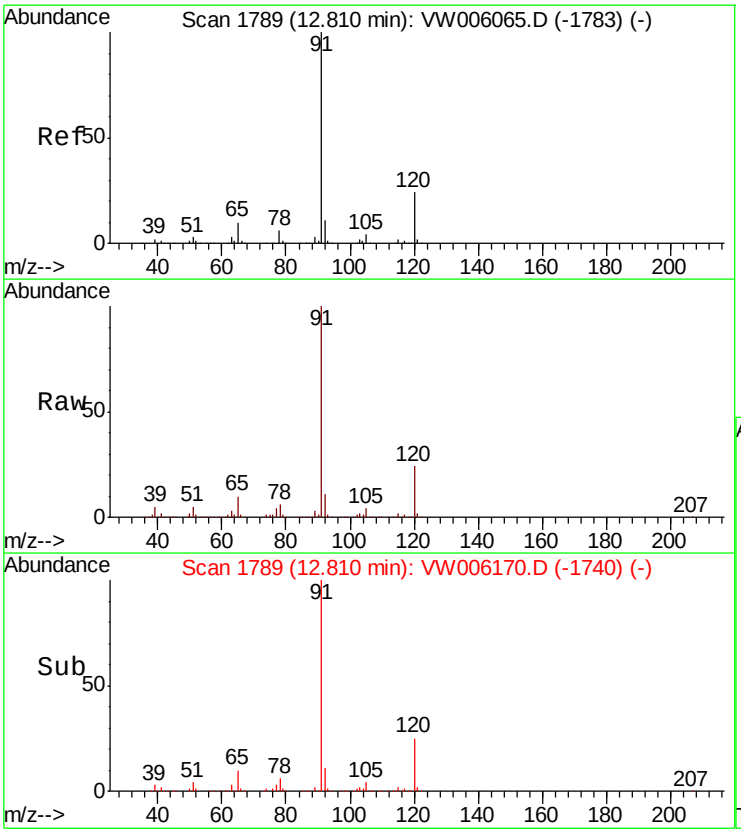
#77
Bromobenzene
Concen: 51.973 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 178730

Ion	Ratio	Lower	Upper
156	100		
77	154.7	79.1	237.4
158	97.0	48.5	145.6

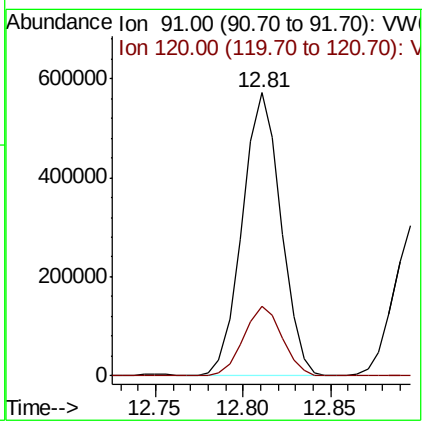


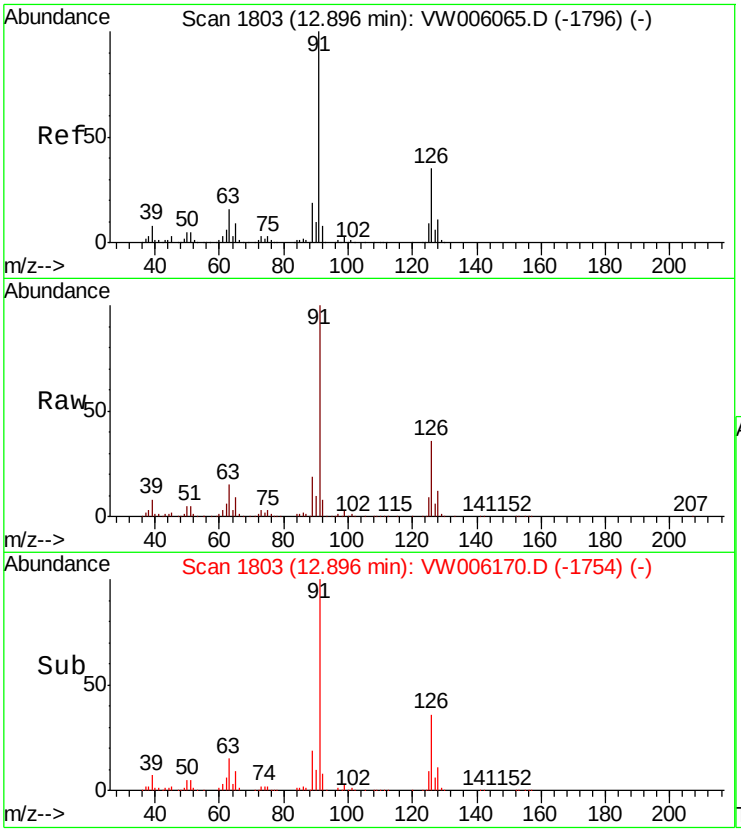


#78
n-propylbenzene
Concen: 53.741 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 91 Resp: 877843

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.2	36.6



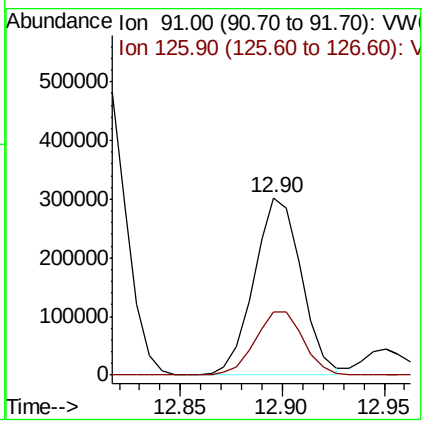


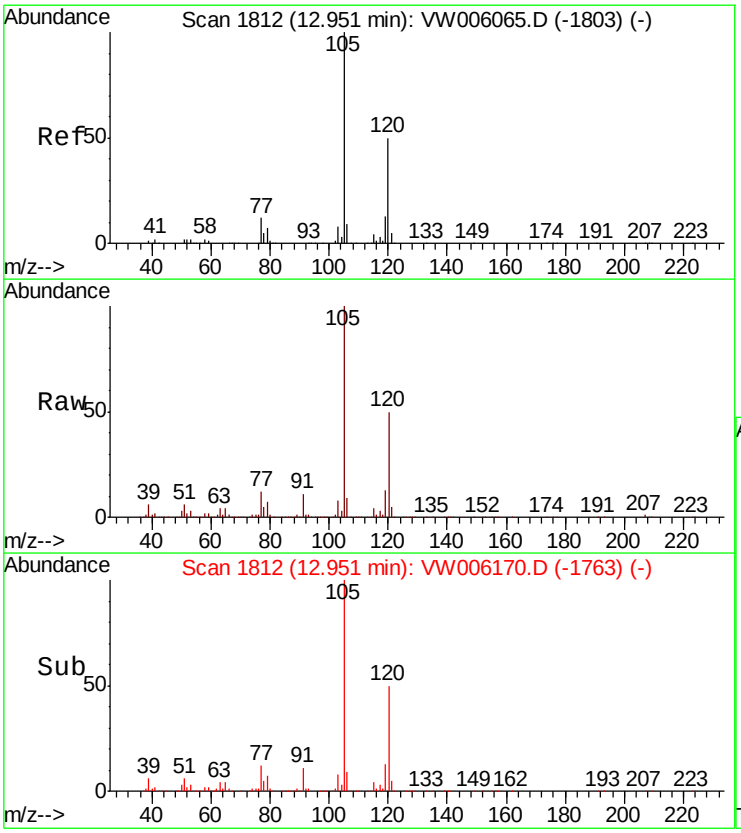
#79
2-Chlorotoluene
Concen: 53.118 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 487509

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.9	53.8

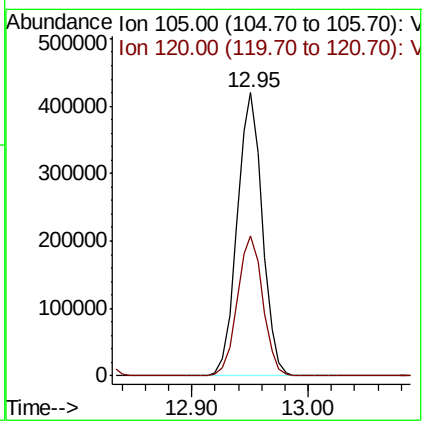


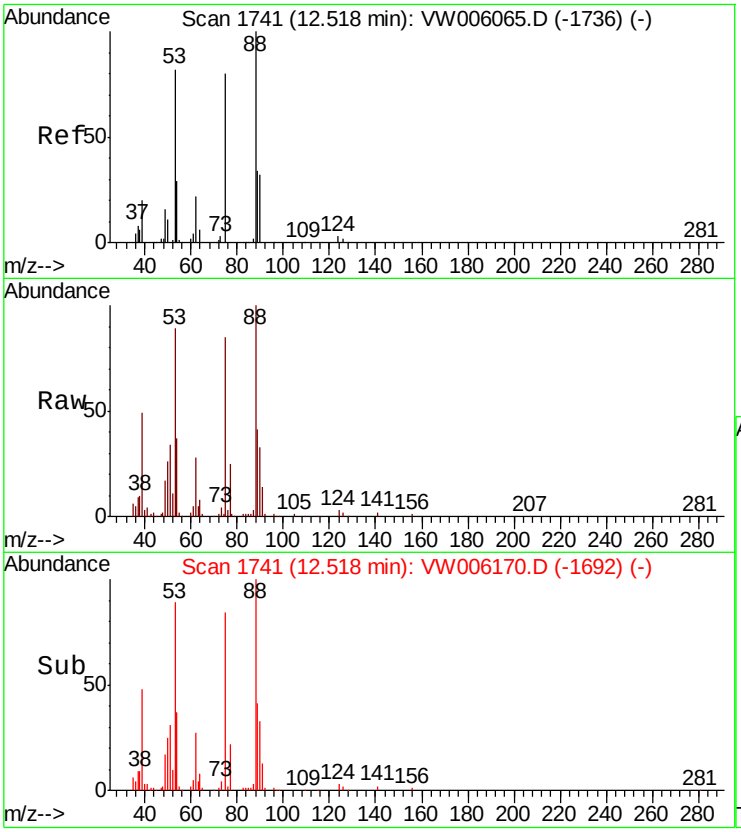


#80
1,3,5-Trimethylbenzene
Concen: 53.307 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:105 Resp: 630960

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.6



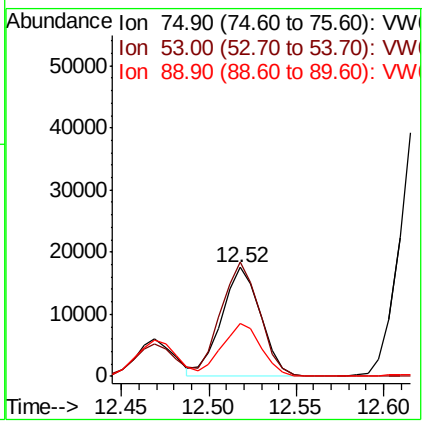


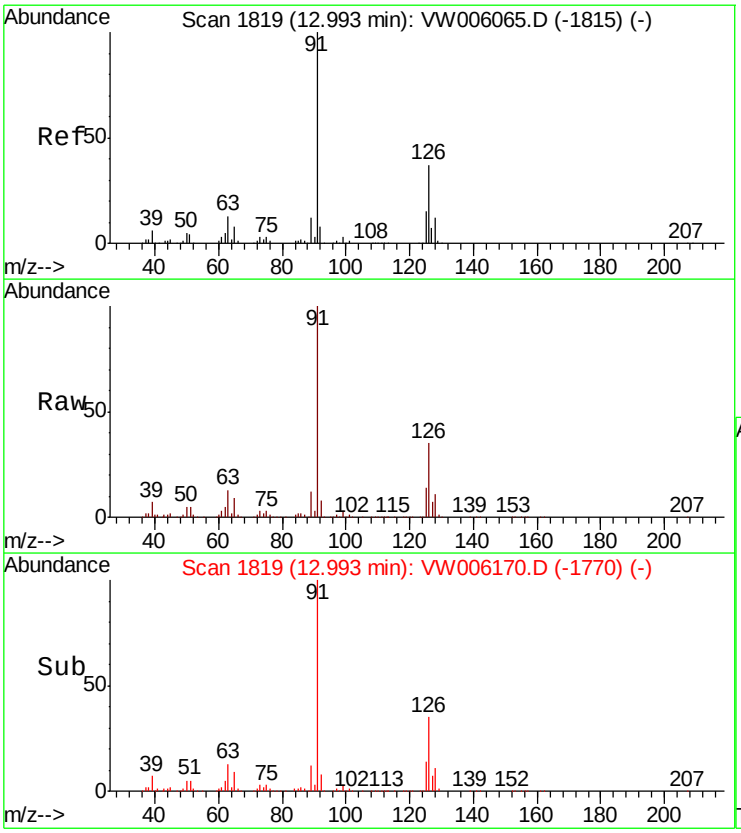
#81
trans-1,4-Dichloro-2-butene
Concen: 43.181 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 27421

Ion	Ratio	Lower	Upper
75	100		
53	103.0	79.8	119.6
89	48.4	37.5	56.3

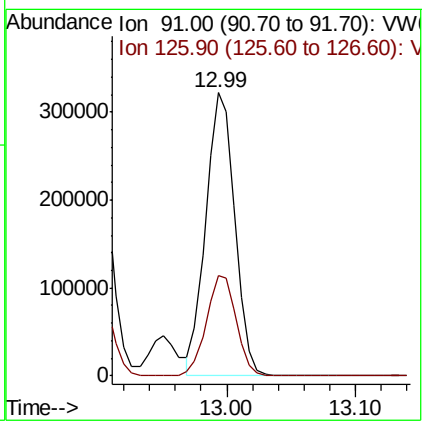


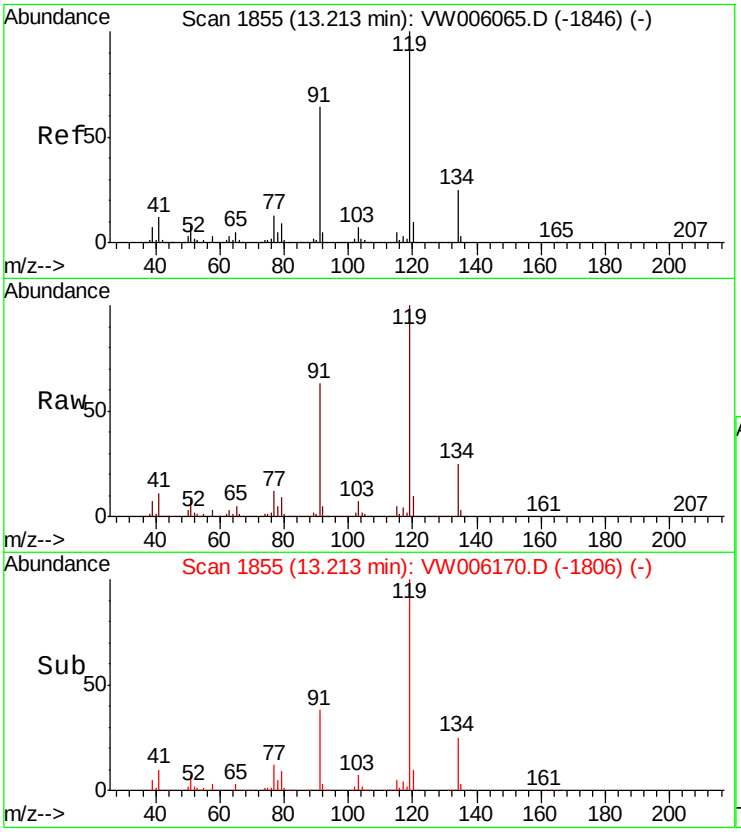


#82
4-Chlorotoluene
Concen: 52.711 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 91 Resp: 506762

Ion	Ratio	Lower	Upper
91	100		
126	36.4	18.1	54.3



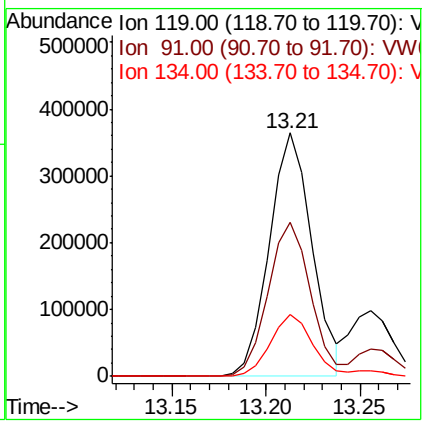


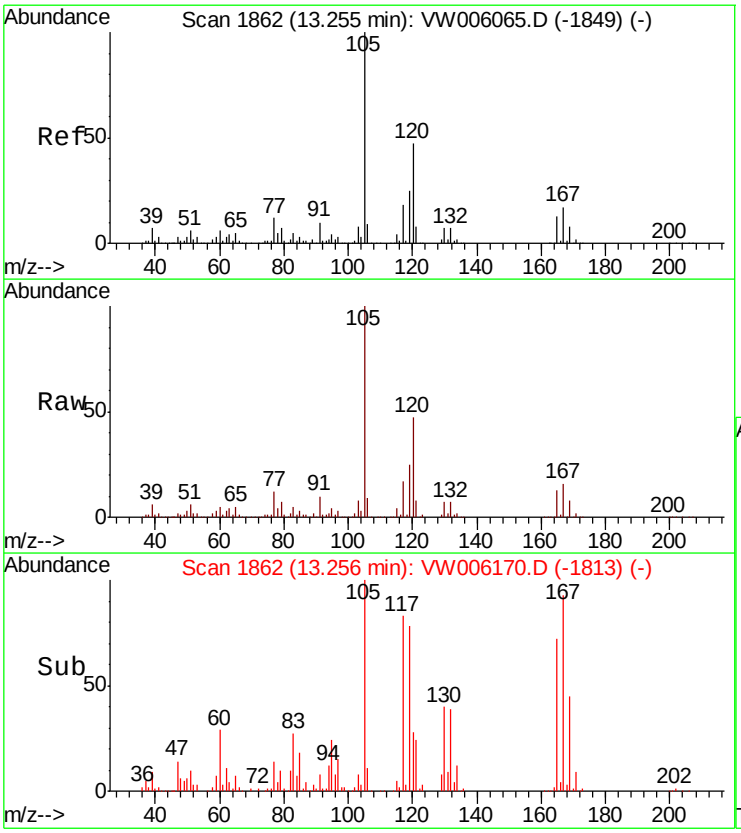
#83
tert-Butylbenzene
Concen: 53.904 ug/l
RT: 13.21 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 570841

Ion	Ratio	Lower	Upper
119	100		
91	63.9	32.3	96.9
134	25.1	13.6	40.8

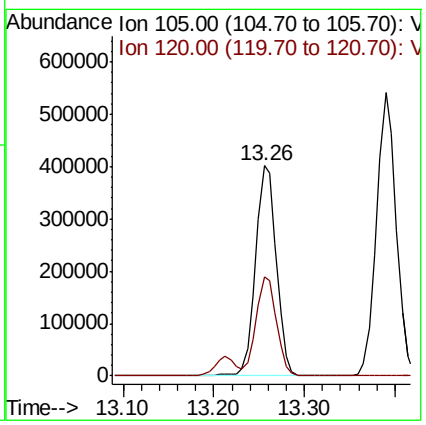


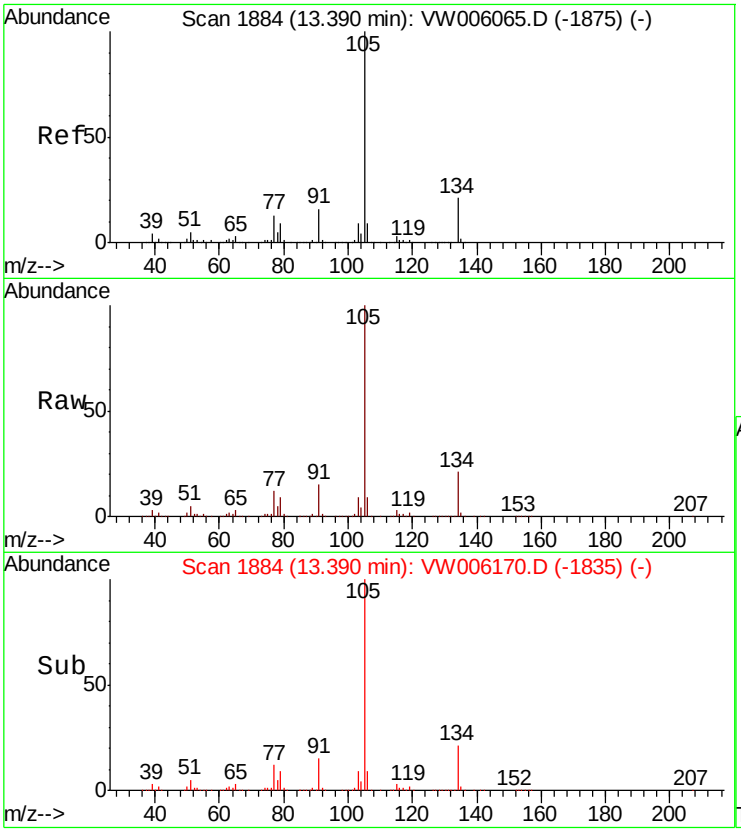


#84
1,2,4-Trimethylbenzene
Concen: 53.304 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:105 Resp: 638437

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



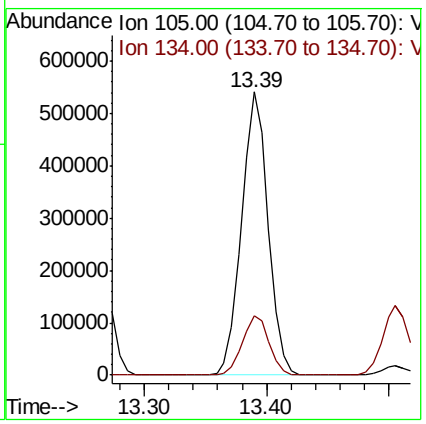


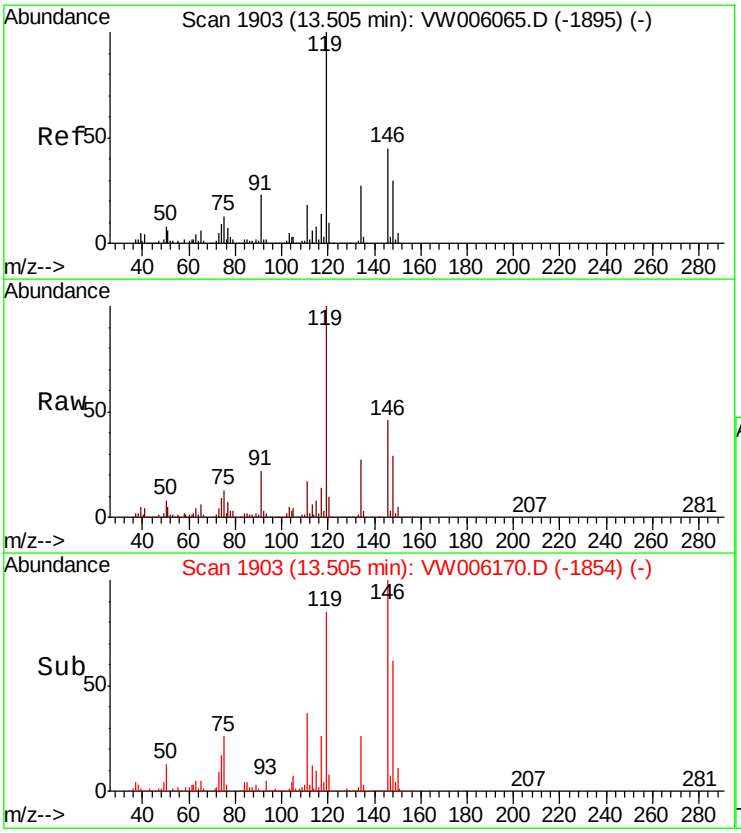
#85
sec-Butylbenzene
Concen: 54.173 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 810478

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.5	31.6

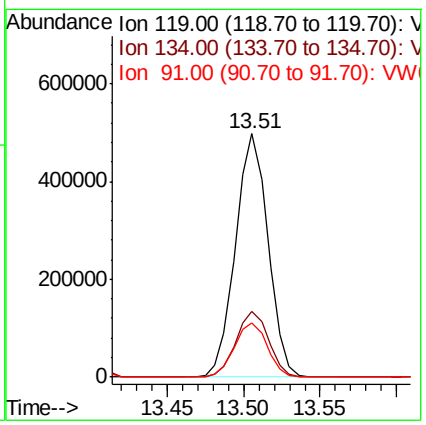


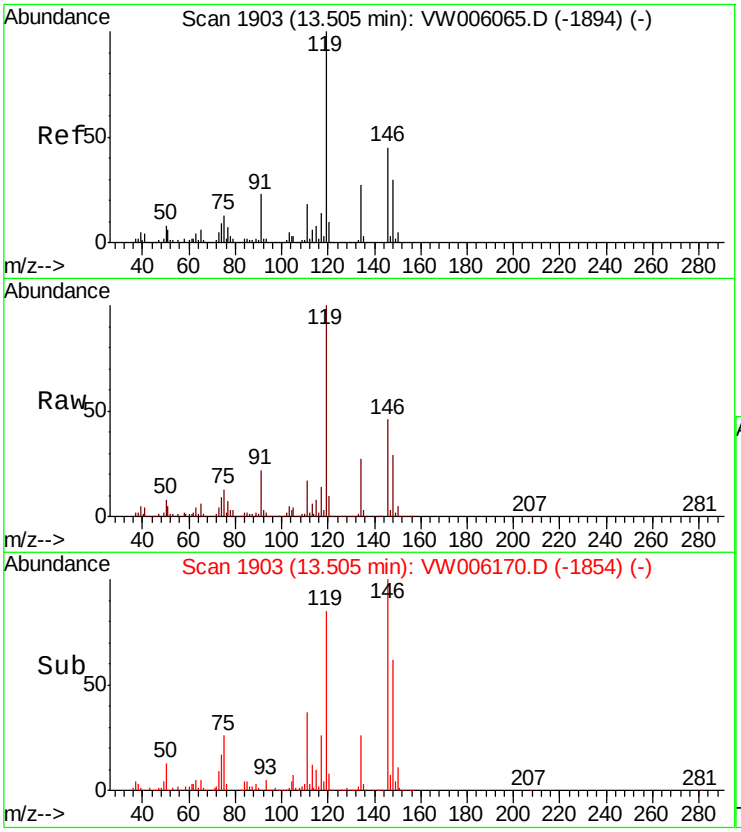


#86
p-Isopropyltoluene
Concen: 54.251 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:119 Resp: 734128

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.2
91	22.6	11.4	34.1



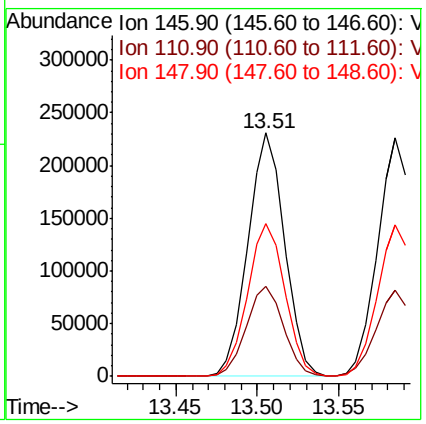


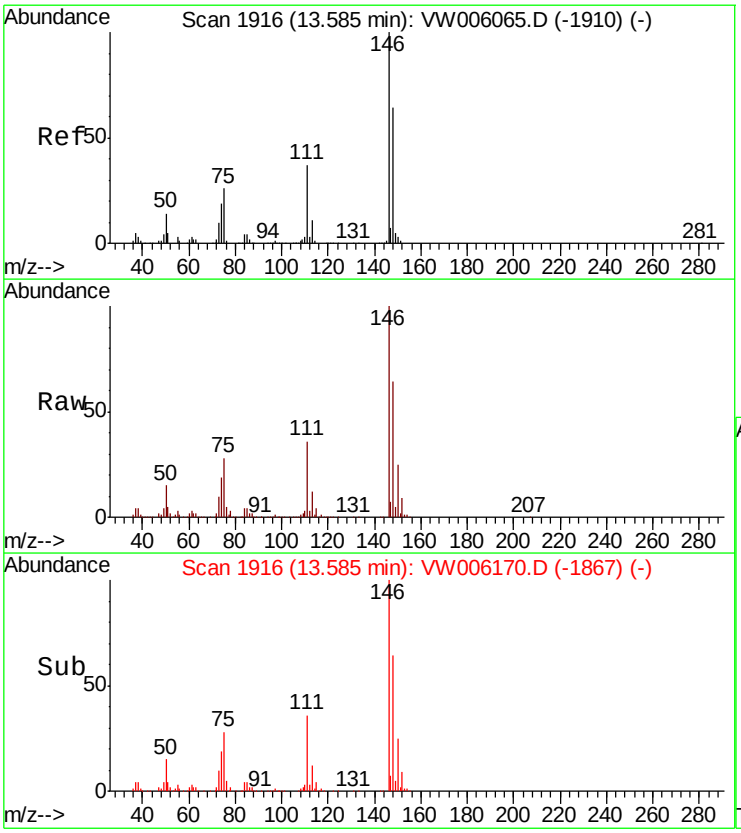
#87
1,3-Dichlorobenzene
Concen: 52.983 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 362619

Ion	Ratio	Lower	Upper
146	100		
111	37.4	19.1	57.5
148	63.8	32.0	96.2

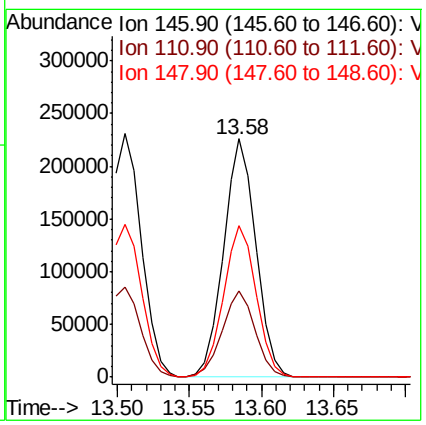


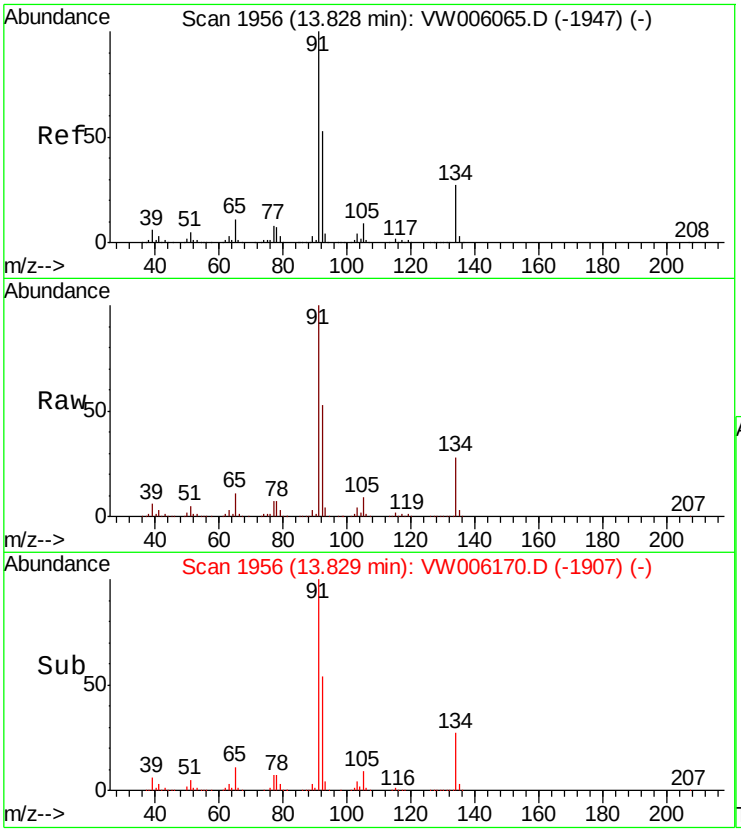


#88
1,4-Dichlorobenzene
Concen: 51.940 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:146 Resp: 353936

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	56.0
148	64.3	32.1	96.5



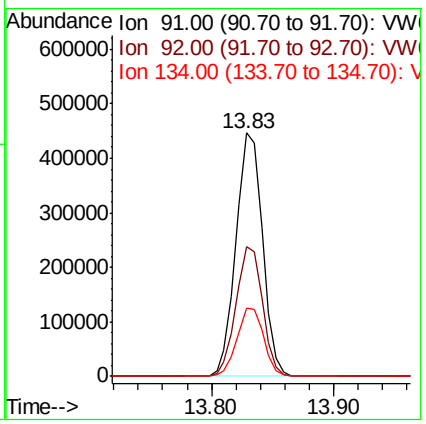


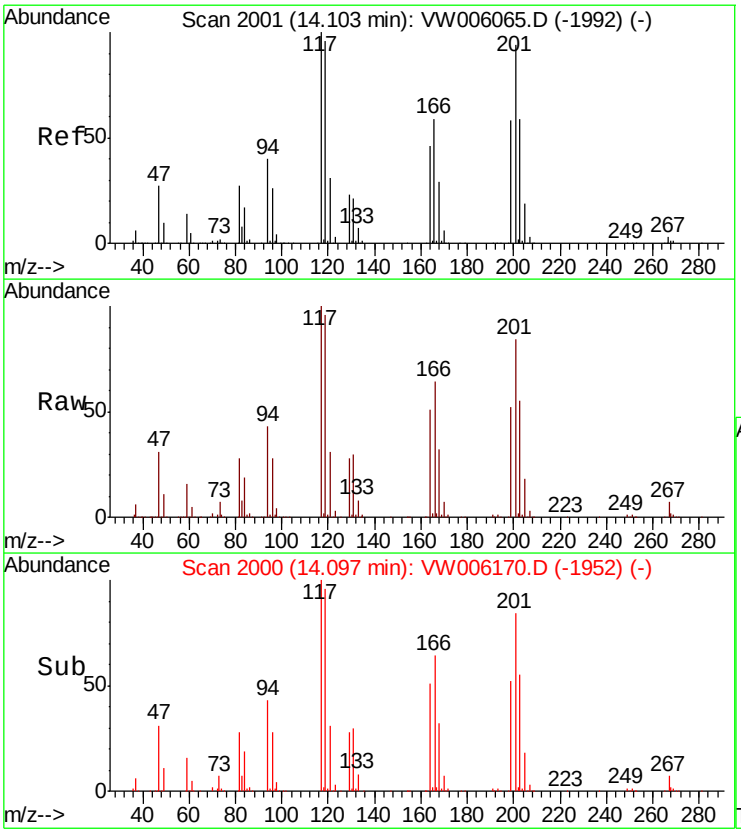
#89
n-Butylbenzene
Concen: 54.157 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 670224

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.6	79.7
134	28.3	14.0	41.9

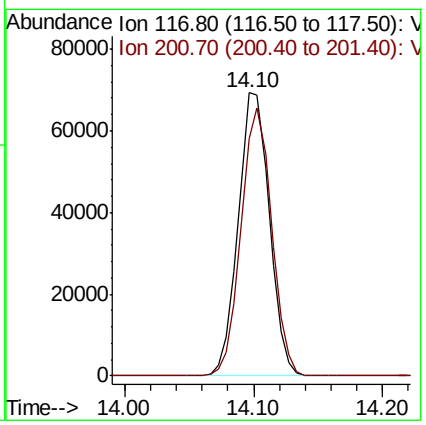


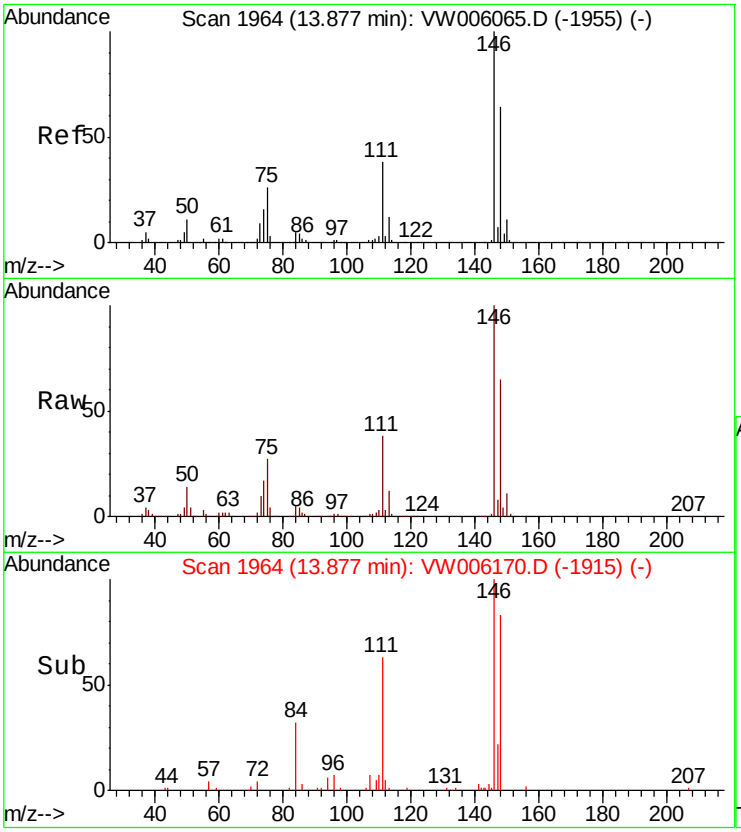


#90
Hexachloroethane
Concen: 50.610 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:117 Resp: 116005

Ion	Ratio	Lower	Upper
117	100		
201	92.6	45.3	135.9



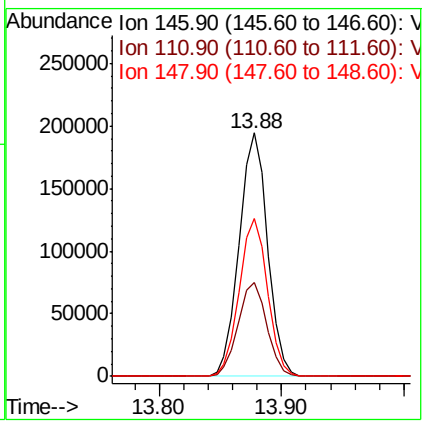


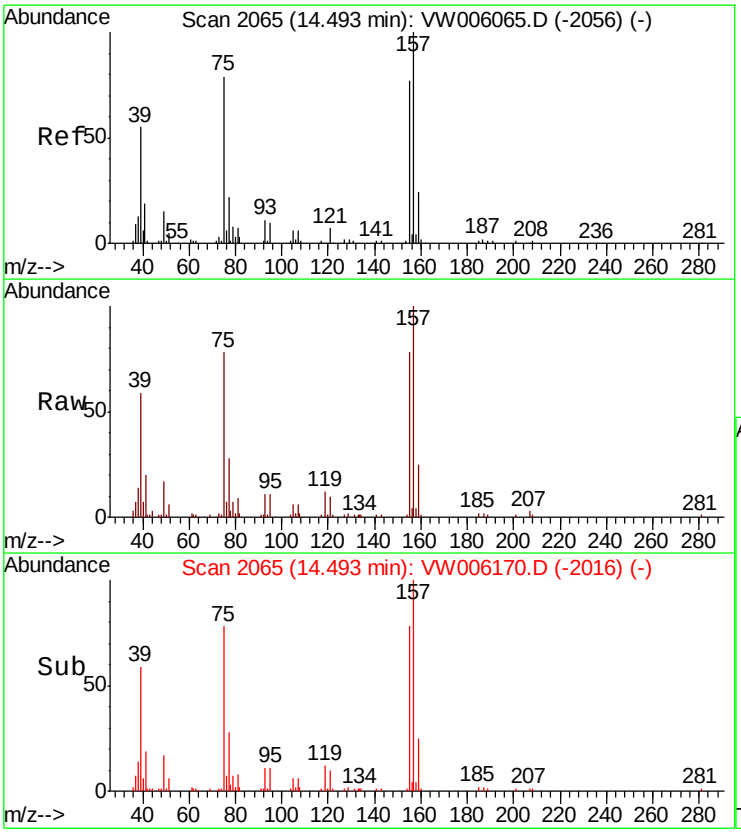
#91
1,2-Dichlorobenzene
Concen: 51.251 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 312879

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.7
148	64.6	32.2	96.6

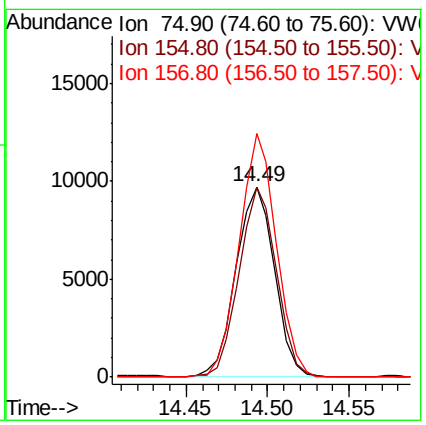


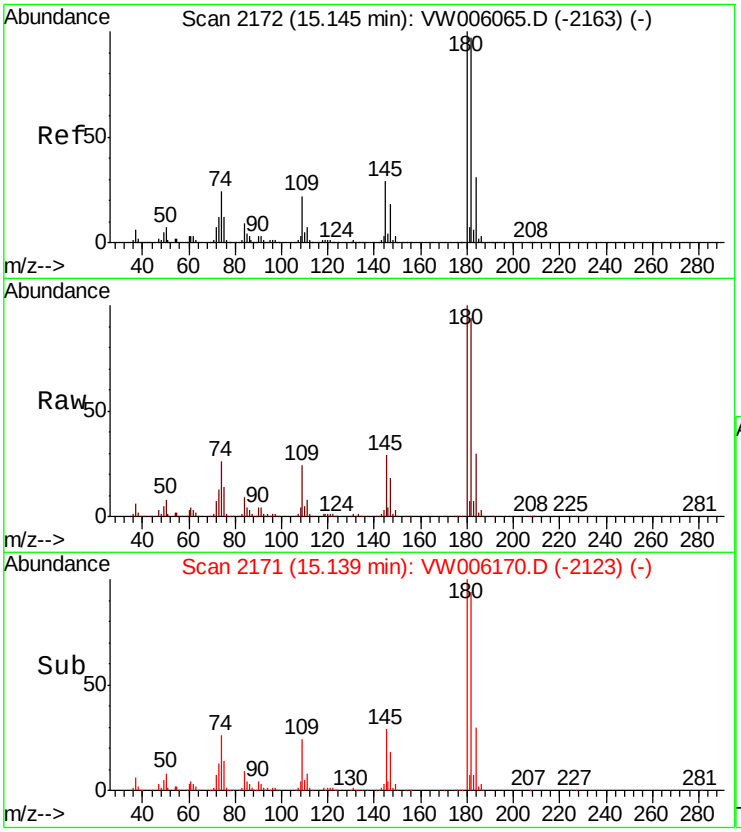


#92
1,2-Dibromo-3-Chloropropane
Concen: 41.958 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion: 75 Resp: 16042

Ion	Ratio	Lower	Upper
75	100		
155	96.3	46.5	139.5
157	123.3	59.8	179.4



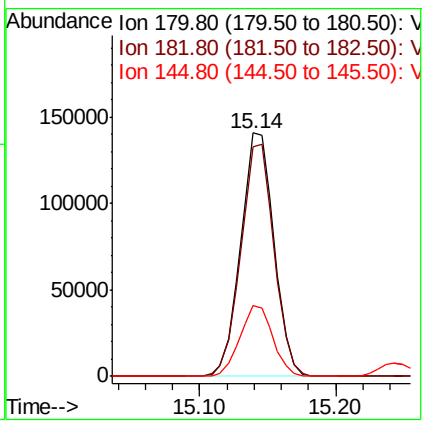


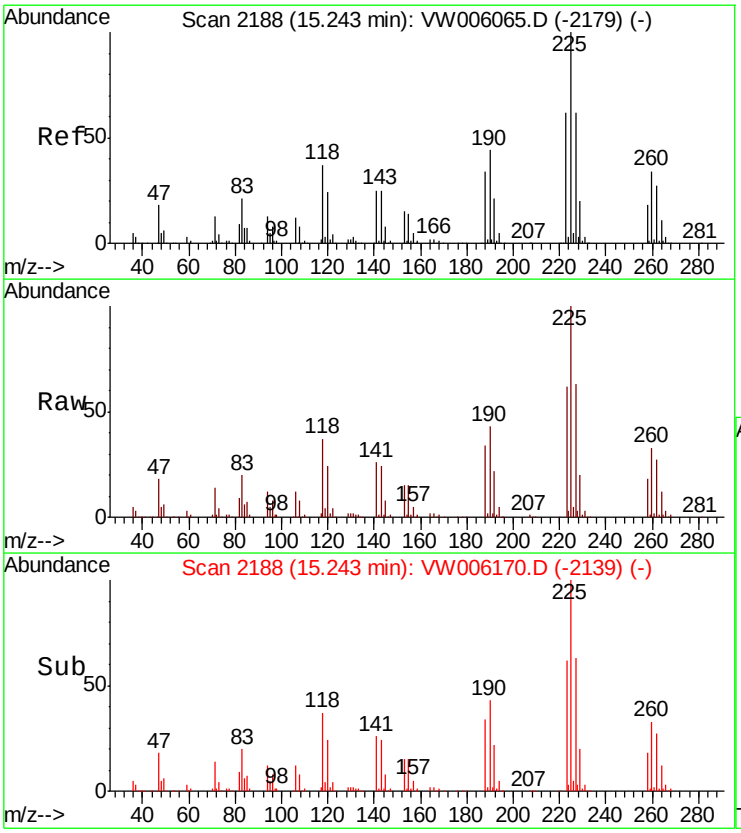
#93
1,2,4-Trichlorobenzene
Concen: 51.304 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.01 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 240995

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.6
145	28.8	14.2	42.8

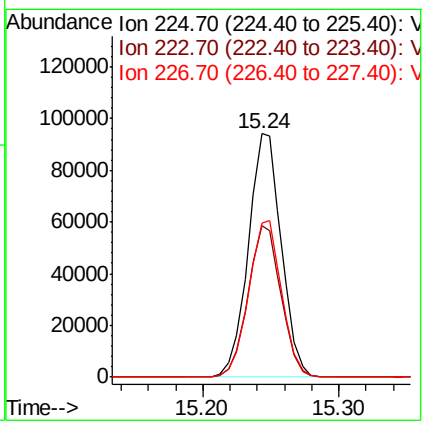


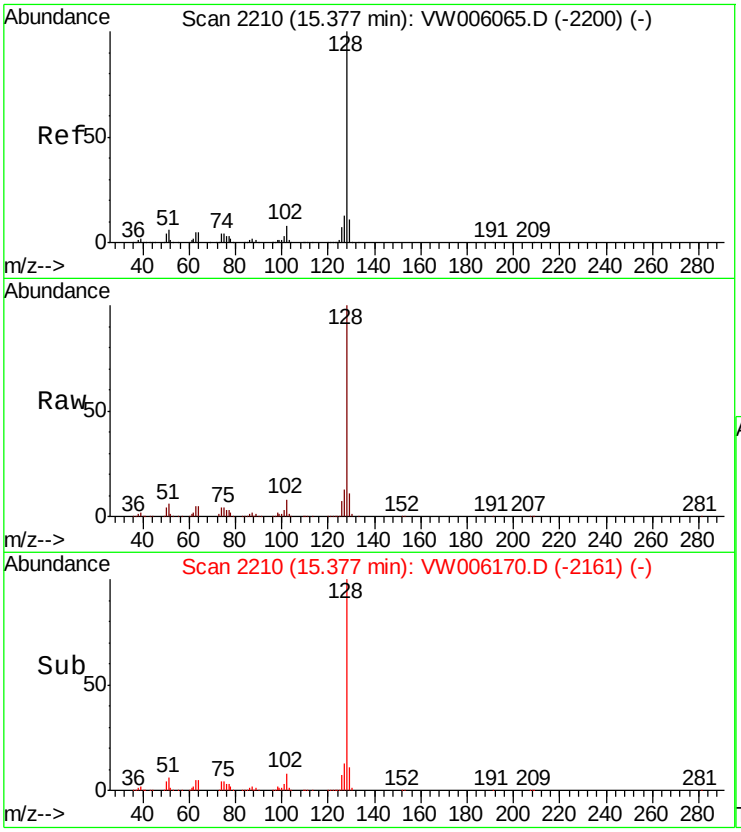


#94
Hexachlorobutadiene
Concen: 54.188 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:225 Resp: 159899

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.1	93.5
227	64.0	32.4	97.0



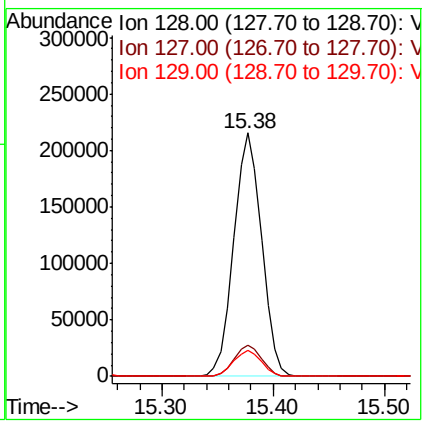


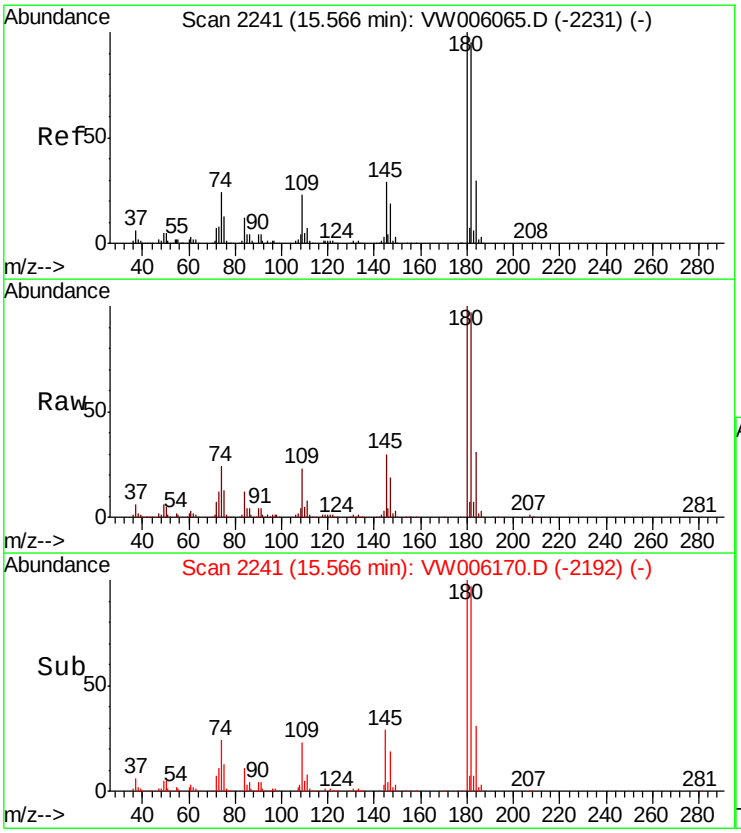
#95
Naphthalene
Concen: 47.709 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 372803

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.237 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.00 min
Lab File: VW006170.D
Acq: 18 Oct 2018 12:31

Tgt Ion:180 Resp: 204109

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.8	143.3
145	30.0	15.0	45.1