Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022519\

Quantitation Report (Not Reviewed)

Data File : VW008800.D
Acq On : 25 Feb 2019 11:55
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Feb 26 03:40:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	319352	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	447170	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	425077	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	235846	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	138609	46.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.56%			
35) Dibromofluoromethane	7.88	113	130790	48.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.42%			
50) Toluene-d8	10.32	98	542056	52.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.60%			
62) 4-Bromofluorobenzene	12.62	95	207400	51.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.22%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	167848	52.476	ug/l	99
3) Chloromethane	2.21	50	208373	53.518	ug/l	98
4) Vinyl Chloride	2.35	62	220233	53.424	ug/l	98
5) Bromomethane	2.76	94	157241	51.354	ug/l	98
6) Chloroethane	2.91	64	155872	53.248	ug/l	98
7) Trichlorofluoromethane	3.26	101	272992	52.360	ug/l	93
8) Diethyl Ether	3.68	74	73923	44.785	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.06	101	164132	51.840	ug/l	100
10) Methyl Iodide	4.27	142	211756	53.485	ug/l	99
11) Tert butyl alcohol	5.17	59	54806	205.531	ug/l	99
12) 1,1-Dichloroethene	4.03	96	145203	51.930	ug/l	95
13) Acrolein	3.90	56	75739	267.756	ug/l	96
14) Allyl chloride	4.67	41	245688	50.911	ug/l	97
15) Acrylonitrile	5.36	53	161259	227.640	ug/l	98
16) Acetone	4.12	43	167431	241.161	ug/l	96
17) Carbon Disulfide	4.37	76	488458	52.651	ug/l	97
18) Methyl Acetate	4.67	43	69647	42.294	ug/l	98
19) Methyl tert-butyl Ether	5.43	73	348932	46.105	ug/l	98
20) Methylene Chloride	4.92	84	170593	49.866	ug/l	96
21) trans-1,2-Dichloroethene	5.42	96	162640	50.284	ug/l	96
22) Diisopropyl ether	6.31	45	472063	49.036	ug/l	95
23) Vinyl Acetate	6.26	43	1406727	236.506	ug/l	100
24) 1,1-Dichloroethane	6.21	63	276926	49.642	ug/l	99
25) 2-Butanone	7.17	43	215578	222.100	ug/l	99
26) 2,2-Dichloropropane	7.17	77	273016	53.907	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	170521	49.286	ug/l	99
28) Bromochloromethane	7.51	49	114641	49.109	ug/l	100
29) Tetrahydrofuran	7.52	42	133511	215.842	ug/l	100
30) Chloroform	7.67	83	284495	49.712	ug/l	98
31) Cyclohexane	7.95	56	279137	49.433	ug/l	96
32) 1,1,1-Trichloroethane	7.87	97	272583	52.376	ug/l	99
36) 1,1-Dichloropropene	8.08	75	231354	53.149	ug/l	98
37) Ethyl Acetate	7.26	43	96302	47.575	ug/l	98
38) Carbon Tetrachloride	8.07	117	247044	53.815	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022519\

Quantitation Report (Not Reviewed)

Data File : VW008800.D
Acq On : 25 Feb 2019 11:55
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Feb 26 03:40:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	294151	54.177	ug/l		98
40) Benzene	8.32	78	621942	52.331	ug/l		99
41) Methacrylonitrile	7.48	41	46628	39.188	ug/l		93
42) 1,2-Dichloroethane	8.40	62	184388	48.976	ug/l		99
43) Isopropyl Acetate	8.42	43	183018	45.302	ug/l		99
44) Trichloroethene	9.09	130	177981	53.160	ug/l		97
45) 1,2-Dichloropropane	9.37	63	148611	50.601	ug/l		96
46) Dibromomethane	9.46	93	80669	49.381	ug/l		96
47) Bromodichloromethane	9.64	83	204075	51.344	ug/l		98
48) Methyl methacrylate	9.43	41	95001	49.099	ug/l		95
49) 1,4-Dioxane	9.45	88	27500	1051.187	ug/l		99
51) 4-Methyl-2-Pentanone	10.21	43	466684	227.533	ug/l		100
52) Toluene	10.39	92	432897	53.670	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	207918	51.323	ug/l		100
54) cis-1,3-Dichloropropene	10.07	75	240152	51.976	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	108488	48.969	ug/l		94
56) Ethyl methacrylate	10.65	69	139047	48.308	ug/l		97
57) 1,3-Dichloropropane	10.93	76	189912	48.551	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	334522	231.080	ug/l		99
59) 2-Hexanone	10.97	43	349140	239.132	ug/l		99
60) Dibromochloromethane	11.13	129	135255	50.053	ug/l		100
61) 1,2-Dibromoethane	11.23	107	105784	48.238	ug/l		96
64) Tetrachloroethene	10.86	164	159385	52.382	ug/l		96
65) Chlorobenzene	11.66	112	471396	52.740	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.73	131	156587	51.812	ug/l		99
67) Ethyl Benzene	11.73	91	873874	54.691	ug/l		99
68) m/p-Xylenes	11.84	106	695688	108.971	ug/l		99
69) o-Xylene	12.16	106	323934	54.059	ug/l		100
70) Styrene	12.18	104	517029	53.631	ug/l		98
71) Bromoform	12.35	173	80134	49.328	ug/l	#	99
73) Isopropylbenzene	12.46	105	907249	56.113	ug/l		100
74) N-amyl acetate	12.27	43	201393	49.450	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.71	83	122621	46.415	ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	176013	90.392	ug/l	#	100
77) Bromobenzene	12.75	156	199021	52.090	ug/l		98
78) n-propylbenzene	12.80	91	1110367	56.143	ug/l		100
79) 2-Chlorotoluene	12.89	91	609143	54.248	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	785184	55.883	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	39205	48.947	ug/l		99
82) 4-Chlorotoluene	12.99	91	647007	54.678	ug/l		100
83) tert-Butylbenzene	13.21	119	671493	55.272	ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	802474	55.173	ug/l		100
85) sec-Butylbenzene	13.38	105	975000	55.813	ug/l		99
86) p-Isopropyltoluene	13.50	119	889688	55.555	ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	422202	53.261	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	416306	53.285	ug/l		100
89) n-Butylbenzene	13.83	91	857148	57.132	ug/l		100
90) Hexachloroethane	14.10	117	147235	56.161	ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	368352	52.151	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	23303	48.762	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022519\

Quantitation Report (Not Reviewed)

Data File : VW008800.D
Acq On : 25 Feb 2019 11:55
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Feb 26 03:40:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	277778	54.582	ug/l	99
94) Hexachlorobutadiene	15.24	225	169059	56.397	ug/l	99
95) Naphthalene	15.37	128	444386	51.286	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	235717	53.570	ug/l	97

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

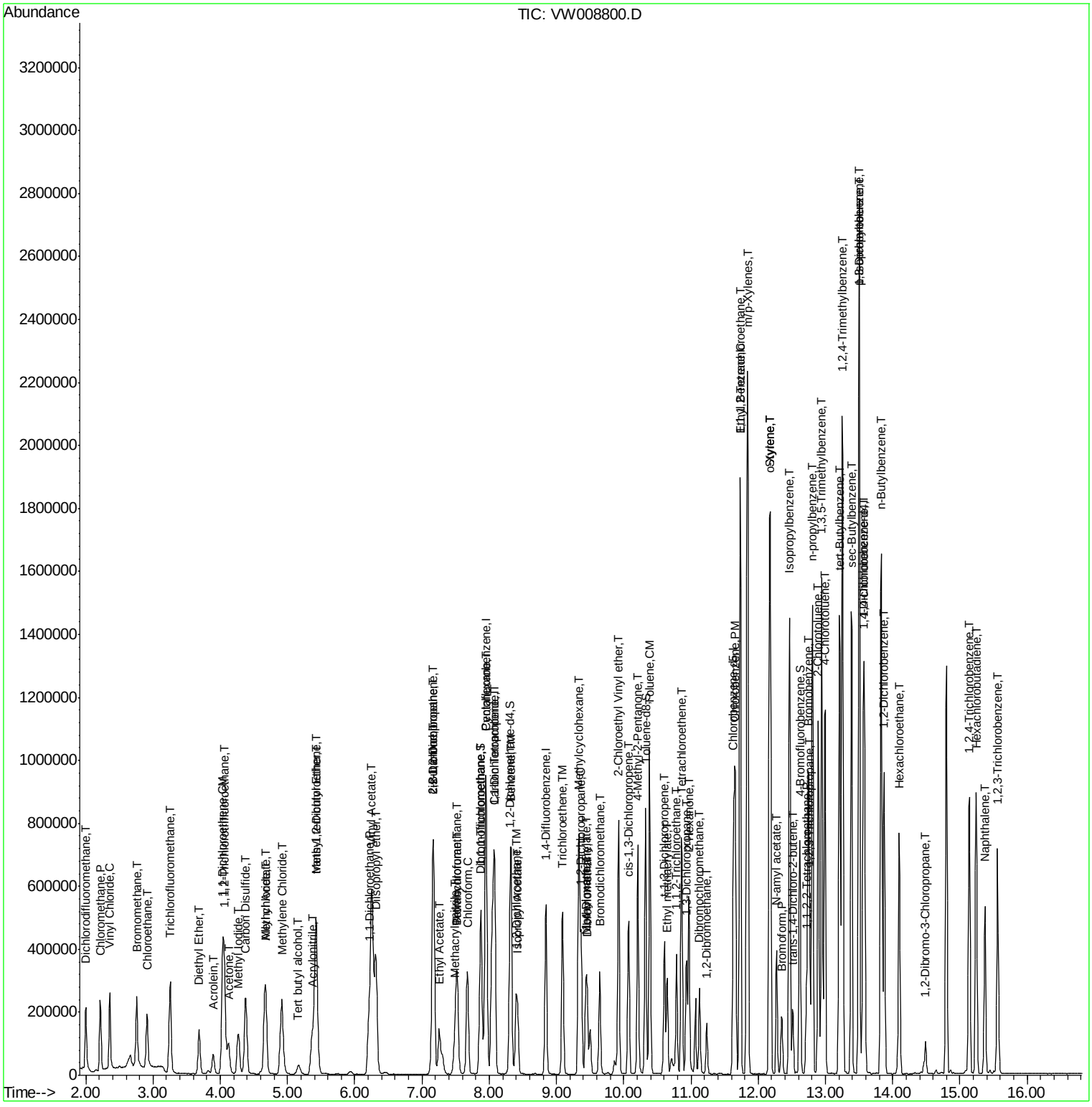
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW022519\

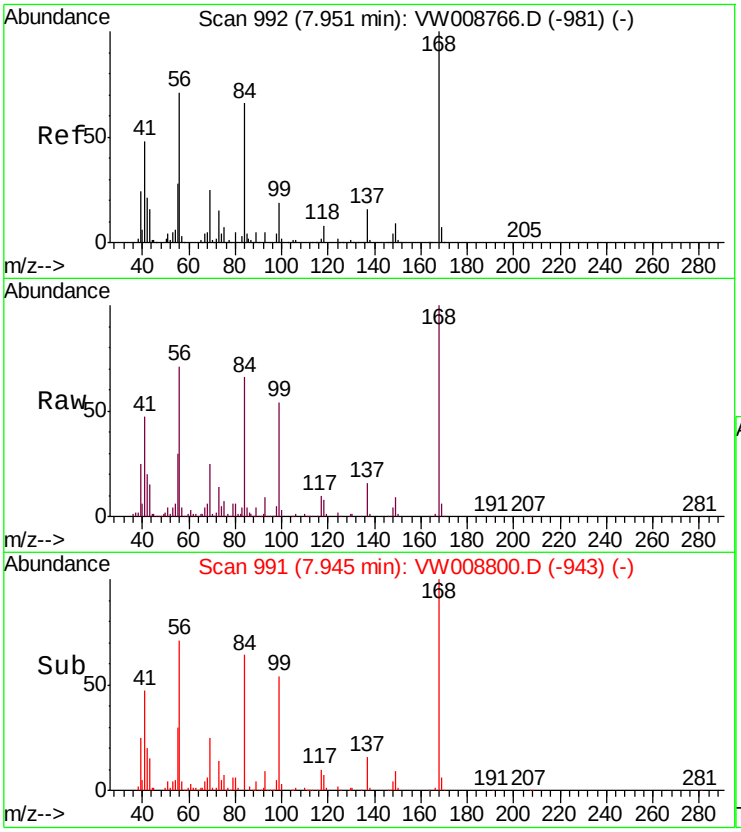
Quantitation Report (Not Reviewed)

Data File : VW008800.D
Acq On : 25 Feb 2019 11:55
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Quant Time: Feb 26 03:40:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 2019
Response via : Initial Calibration



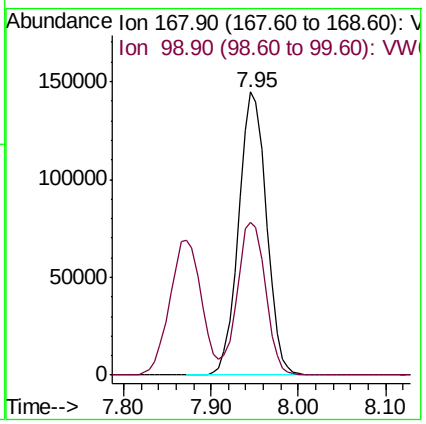


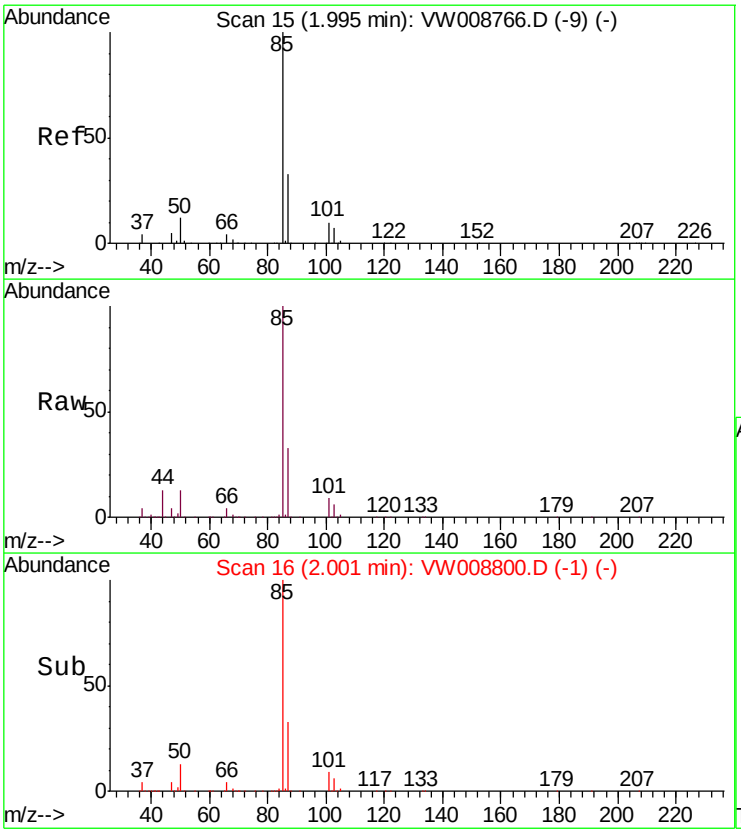
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 319352

Ion	Ratio	Lower	Upper
168	100		
99	54.1	42.2	63.2

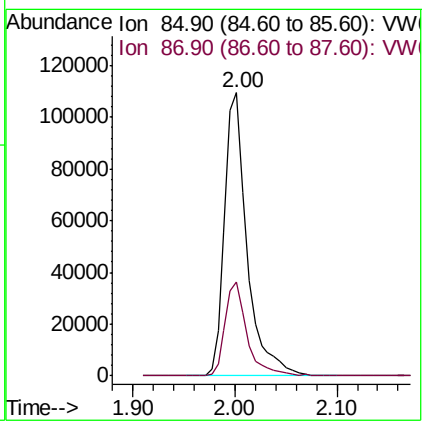


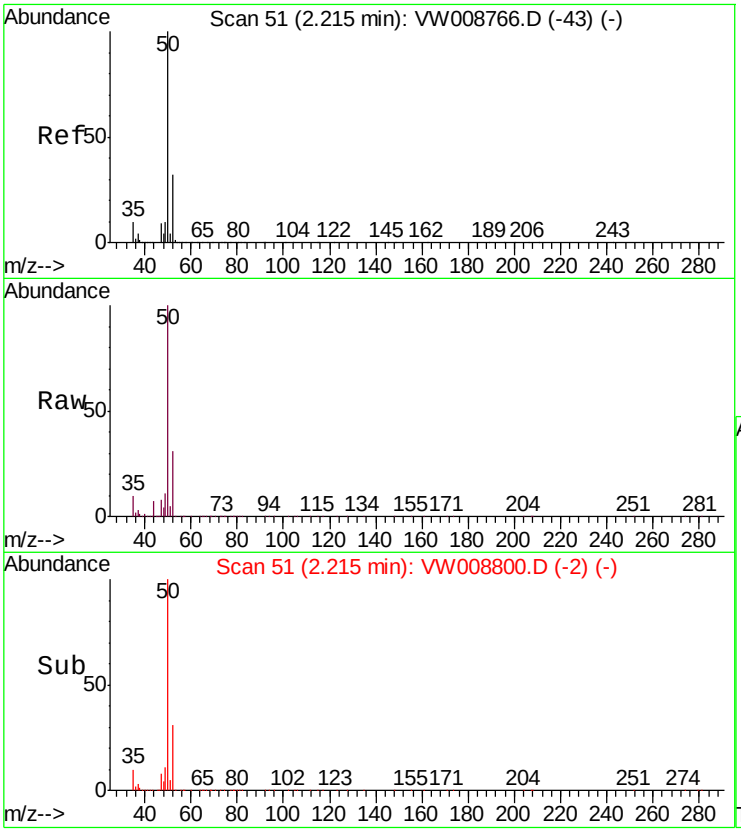


#2
Dichlorodifluoromethane
Concen: 52.476 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 85 Resp: 167848

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.1



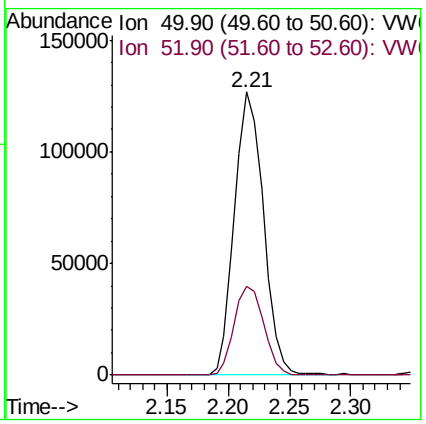


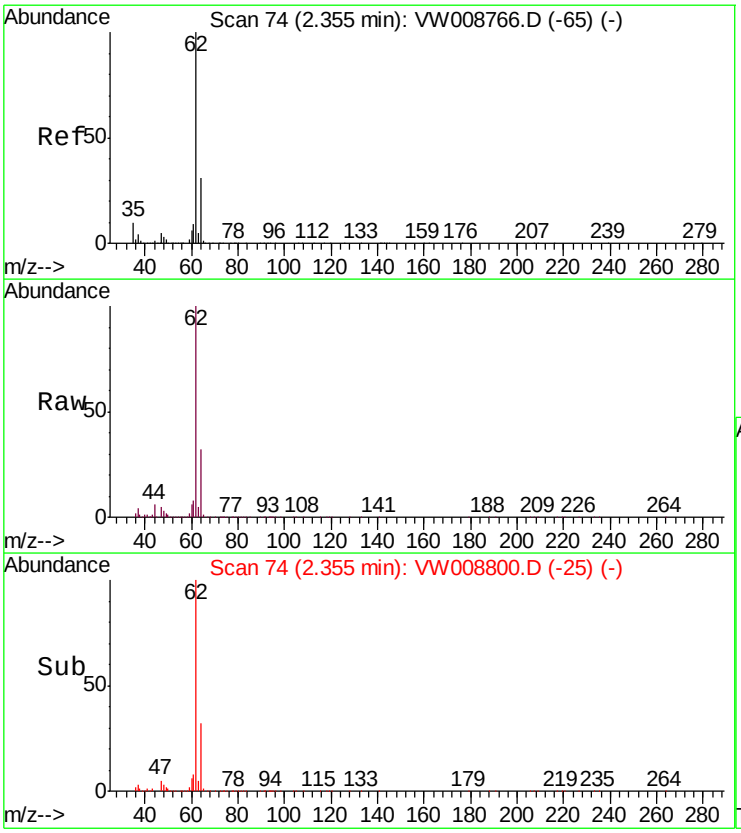
#3
Chloromethane
Concen: 53.518 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 208373

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.9	38.9

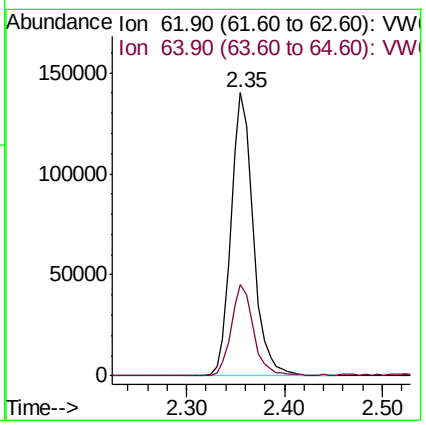


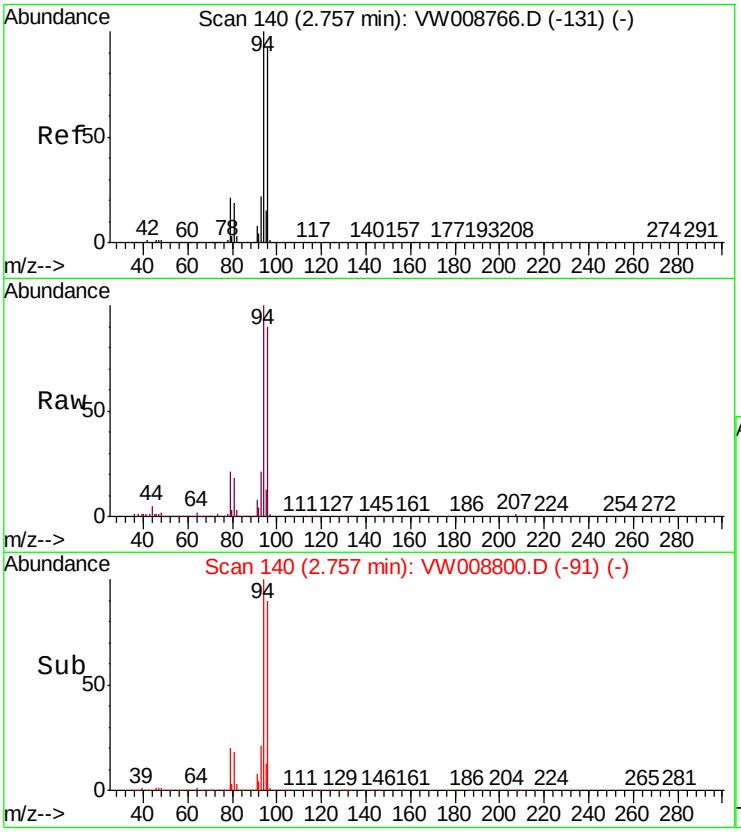


#4
Vinyl Chloride
Concen: 53.424 ug/l
RT: 2.35 min Scan# 74
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 62 Resp: 220233

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.9	37.3



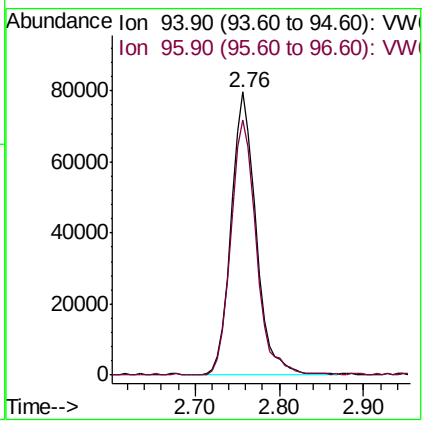


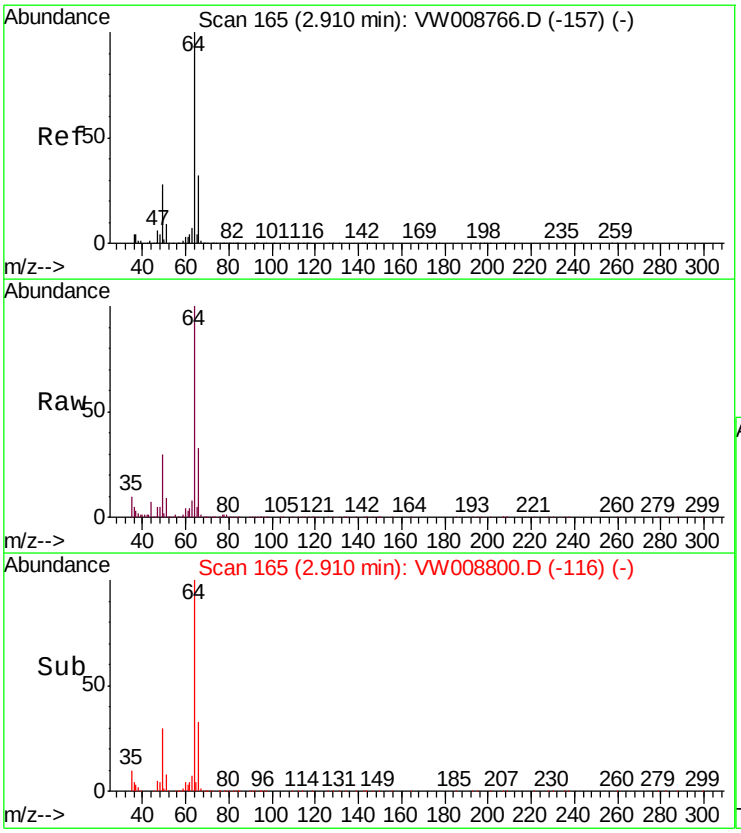
#5
Bromomethane
Concen: 51.354 ug/l
RT: 2.76 min Scan# 140
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 157241

Ion	Ratio	Lower	Upper
94	100		
96	90.2	73.4	110.2

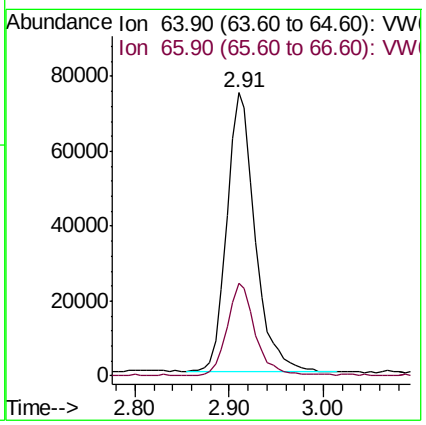


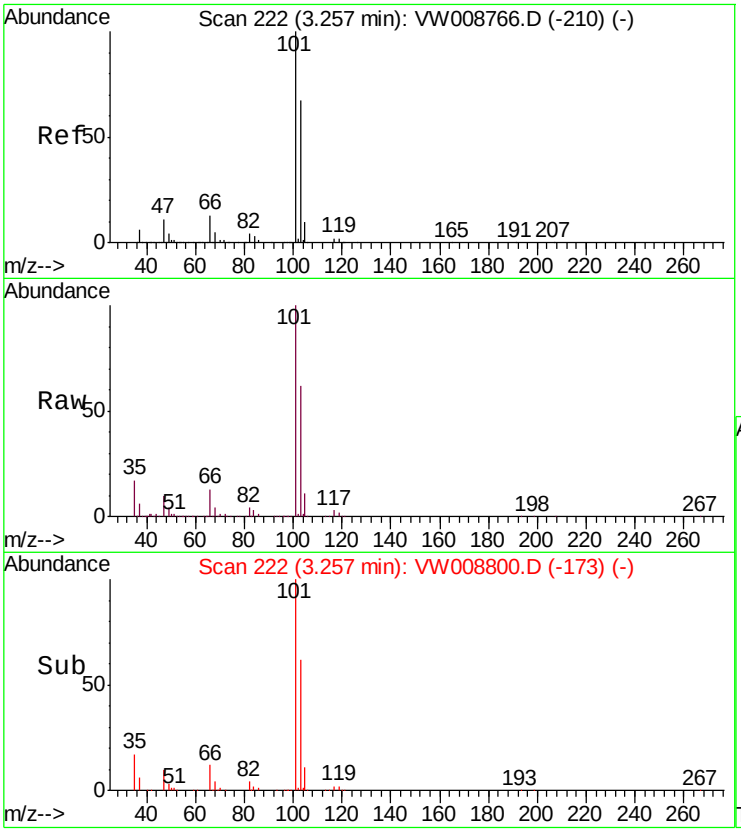


#6
Chloroethane
Concen: 53.248 ug/l
RT: 2.91 min Scan# 165
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 64 Resp: 155872

Ion	Ratio	Lower	Upper
64	100		
66	33.0	25.5	38.3



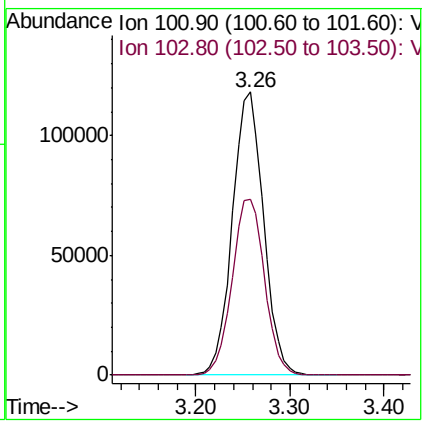


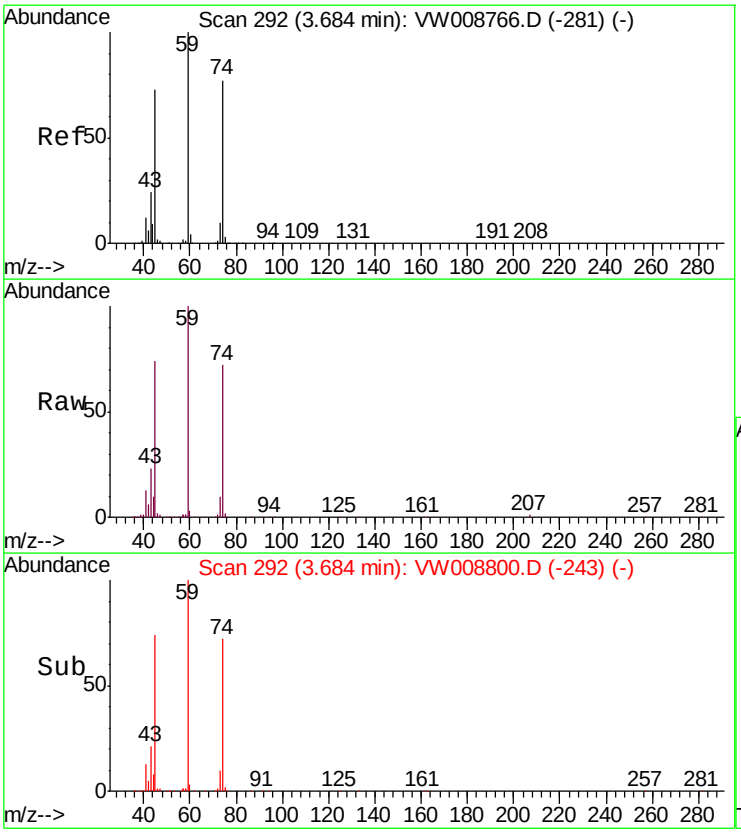
#7
Trichlorofluoromethane
Concen: 52.360 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 272992

Ion	Ratio	Lower	Upper
101	100		
103	62.1	53.9	80.9

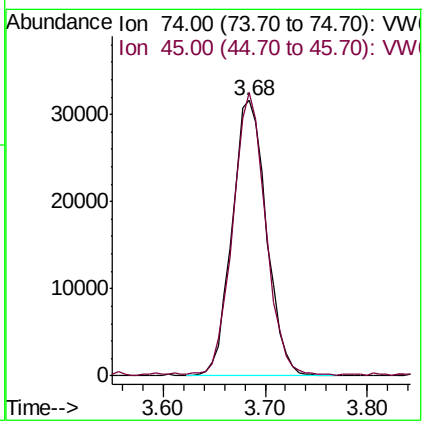


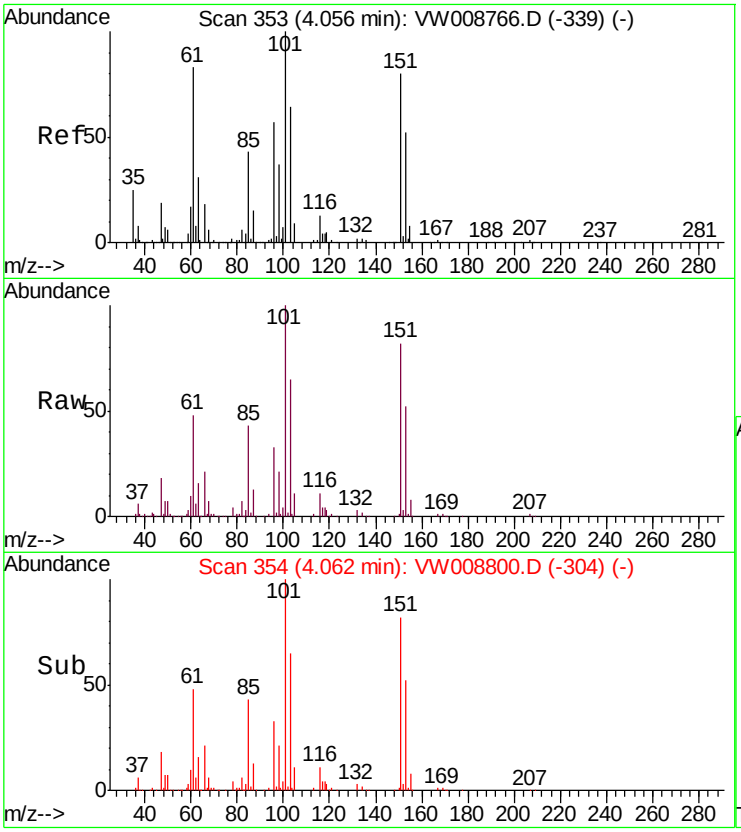


#8
Diethyl Ether
Concen: 44.785 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 74 Resp: 73923

Ion	Ratio	Lower	Upper
74	100		
45	97.6	50.2	150.6



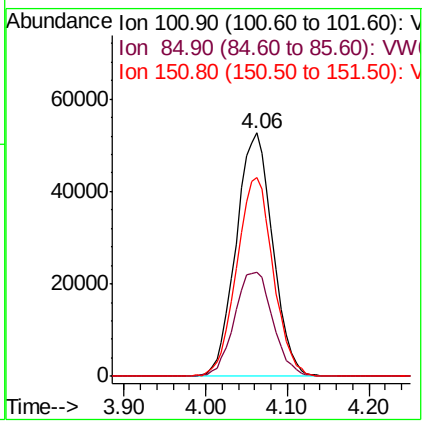


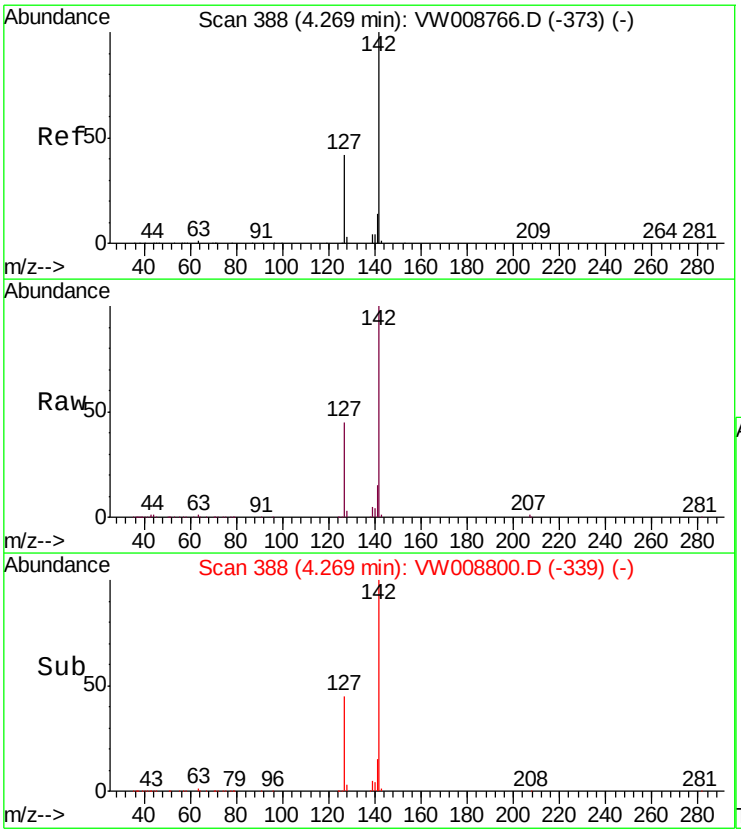
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.840 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 164132

Ion	Ratio	Lower	Upper
101	100		
85	44.9	36.0	54.0
151	81.4	65.5	98.3

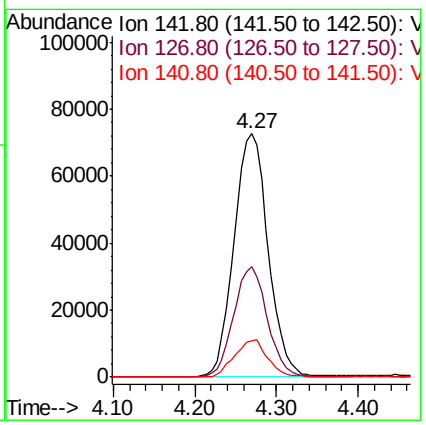


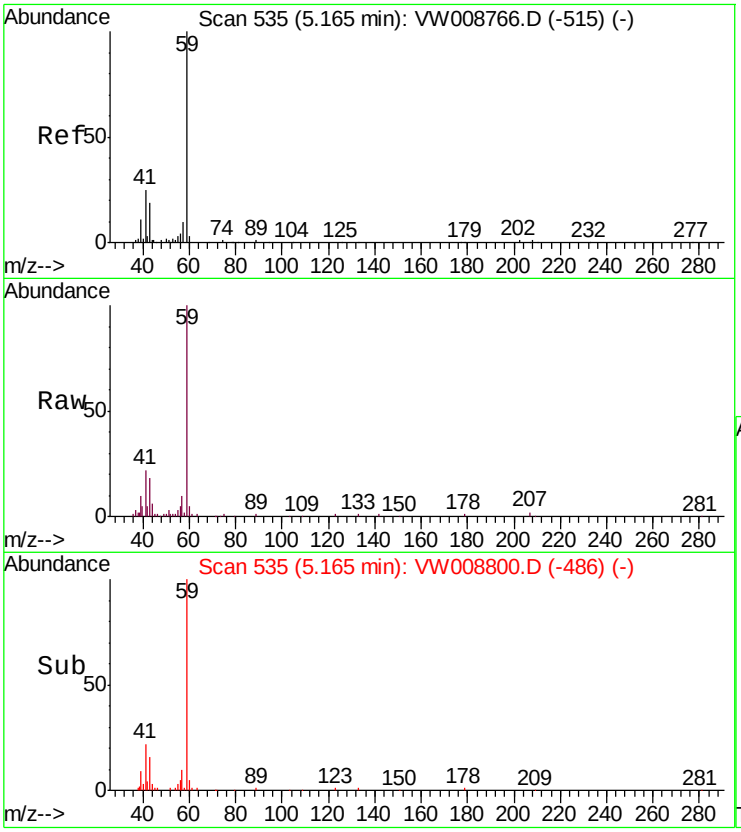


#10
Methyl Iodide
Concen: 53.485 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:142 Resp: 211756

Ion	Ratio	Lower	Upper
142	100		
127	44.7	35.3	52.9
141	15.0	11.7	17.5



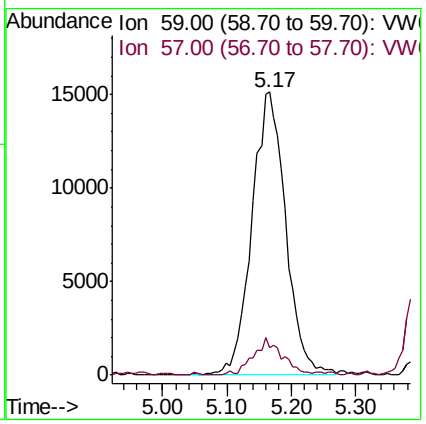


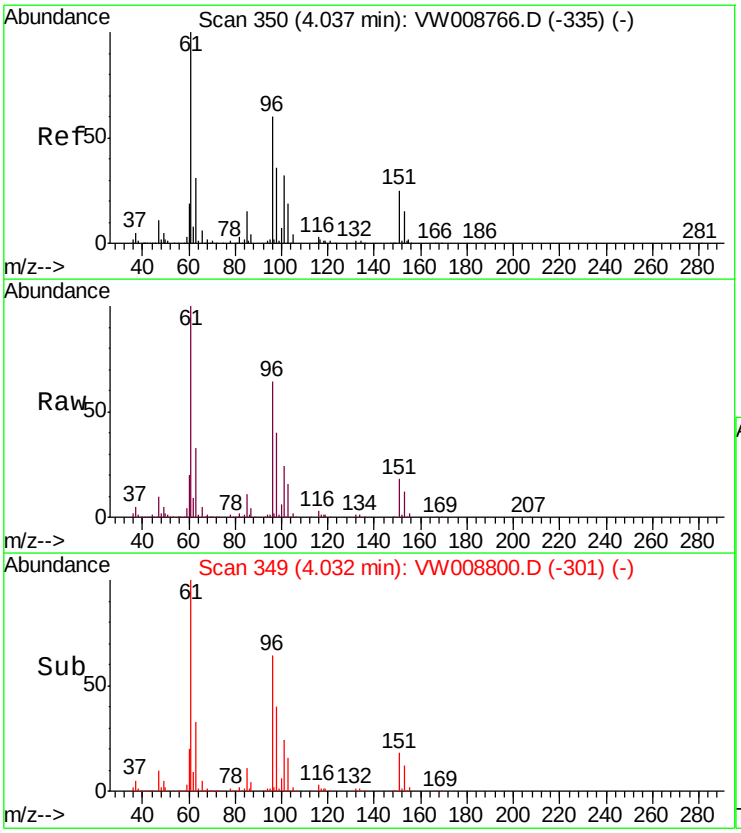
#11
Tert butyl alcohol
Concen: 205.531 ug/l
RT: 5.17 min Scan# 535
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 54806

Ion	Ratio	Lower	Upper
59	100		
57	11.3	9.3	13.9

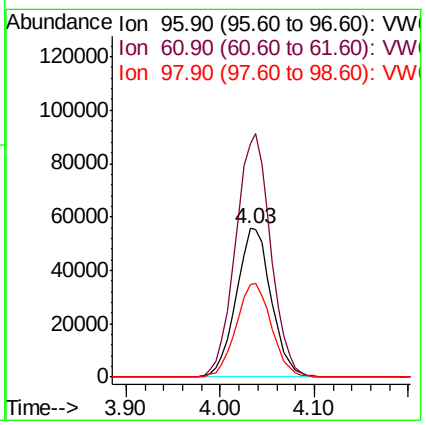


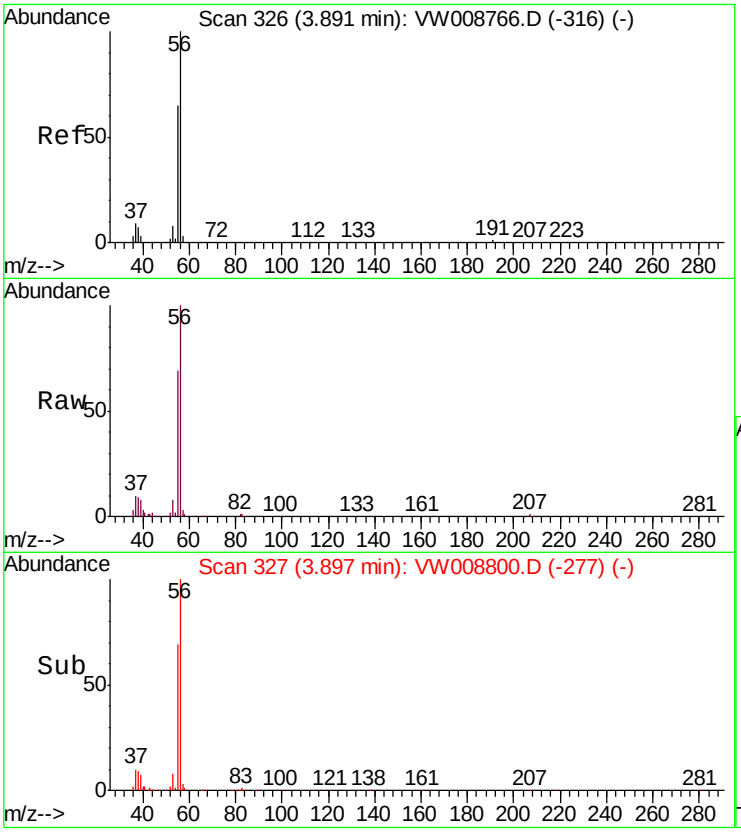


#12
1,1-Dichloroethene
Concen: 51.930 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 96 Resp: 145203

Ion	Ratio	Lower	Upper
96	100		
61	157.0	132.5	198.7
98	62.3	48.2	72.4



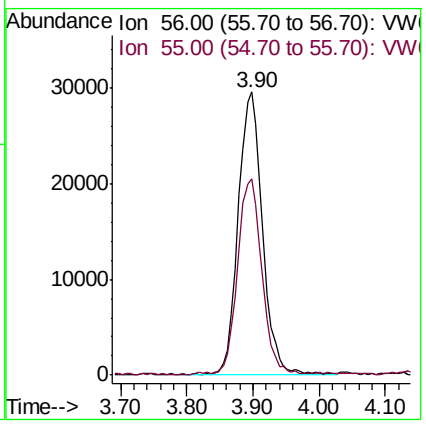


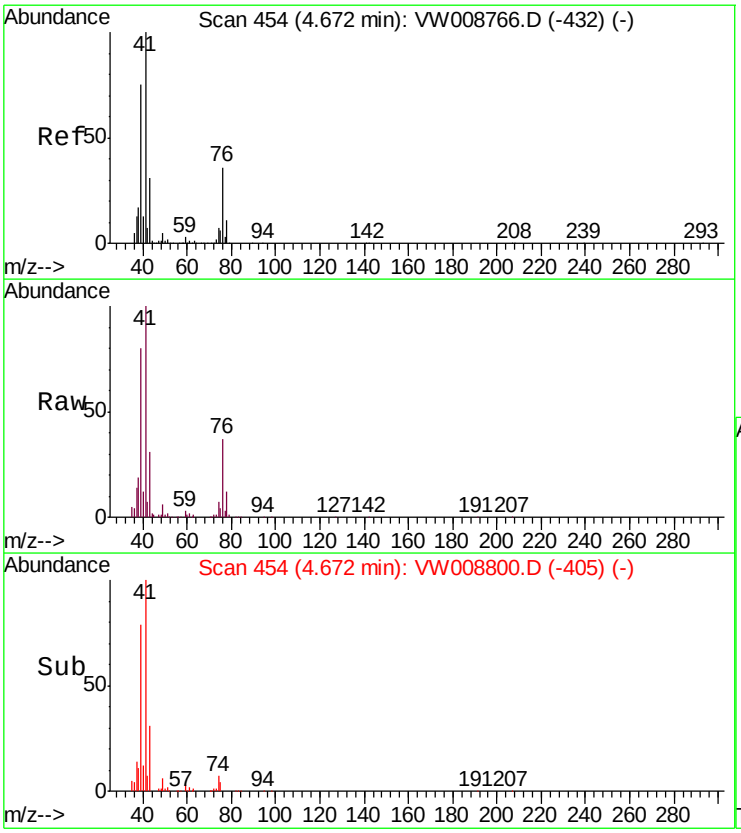
#13
Acrolein
Concen: 267.756 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 75739

Ion	Ratio	Lower	Upper
56	100		
55	67.9	56.9	85.3

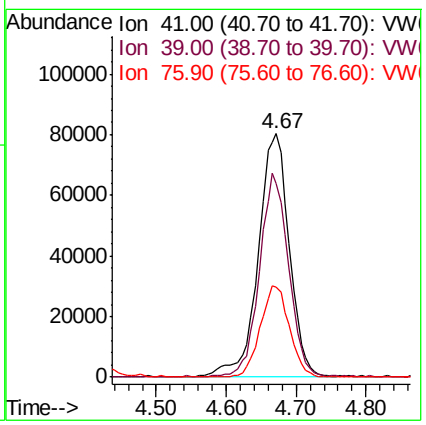


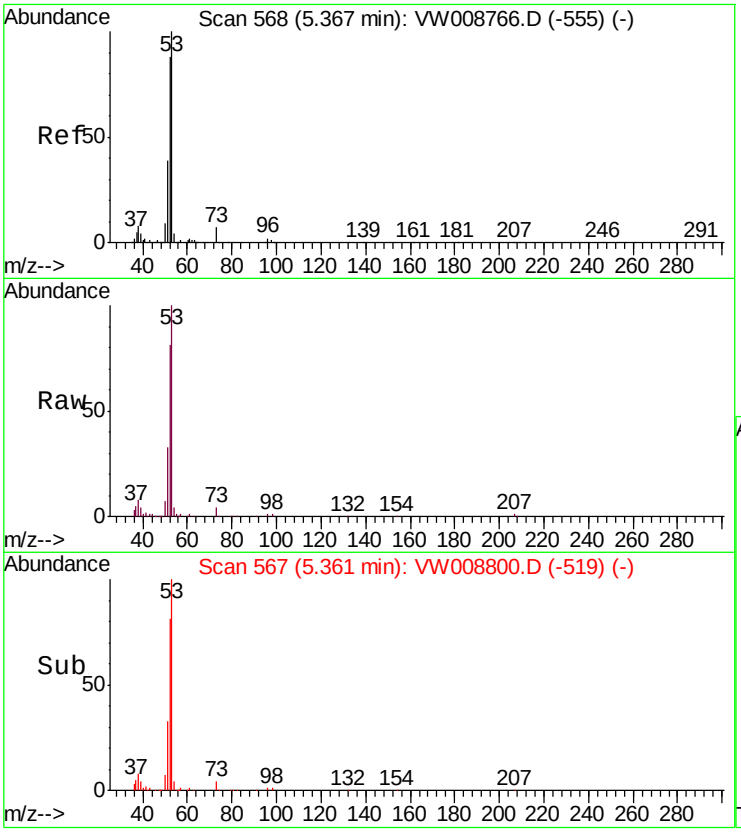


#14
Allyl chloride
Concen: 50.911 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 41 Resp: 245688

Ion	Ratio	Lower	Upper
41	100		
39	79.0	60.6	91.0
76	35.6	28.6	42.8



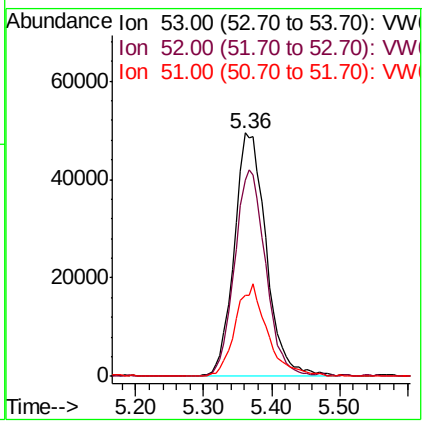


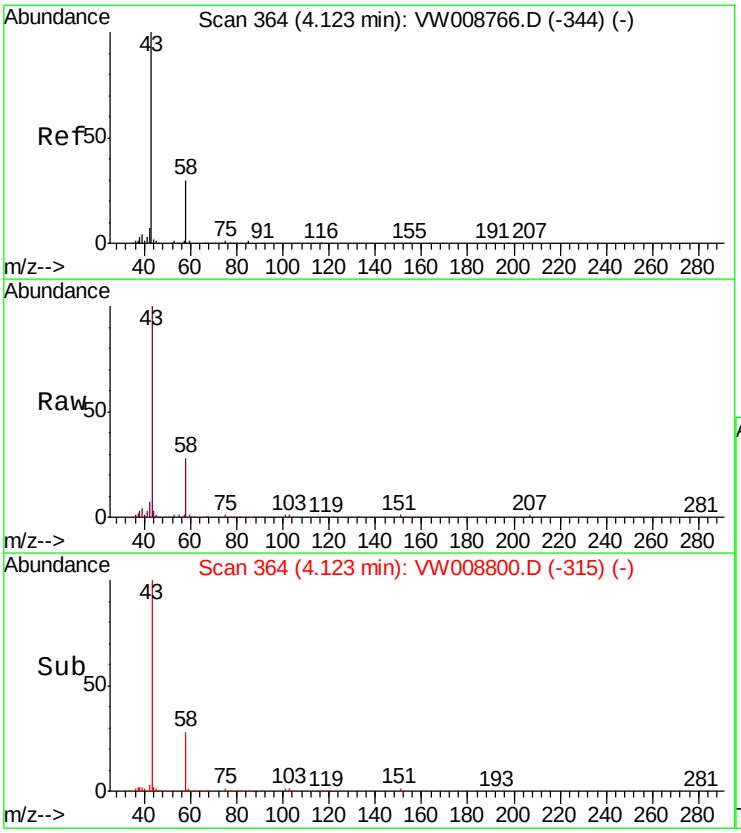
#15
Acrylonitrile
Concen: 227.640 ug/l
RT: 5.36 min Scan# 567
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 161259

Ion	Ratio	Lower	Upper
53	100		
52	82.3	67.2	100.8
51	37.8	31.1	46.7

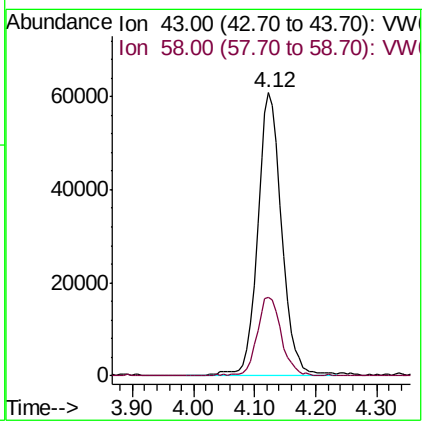


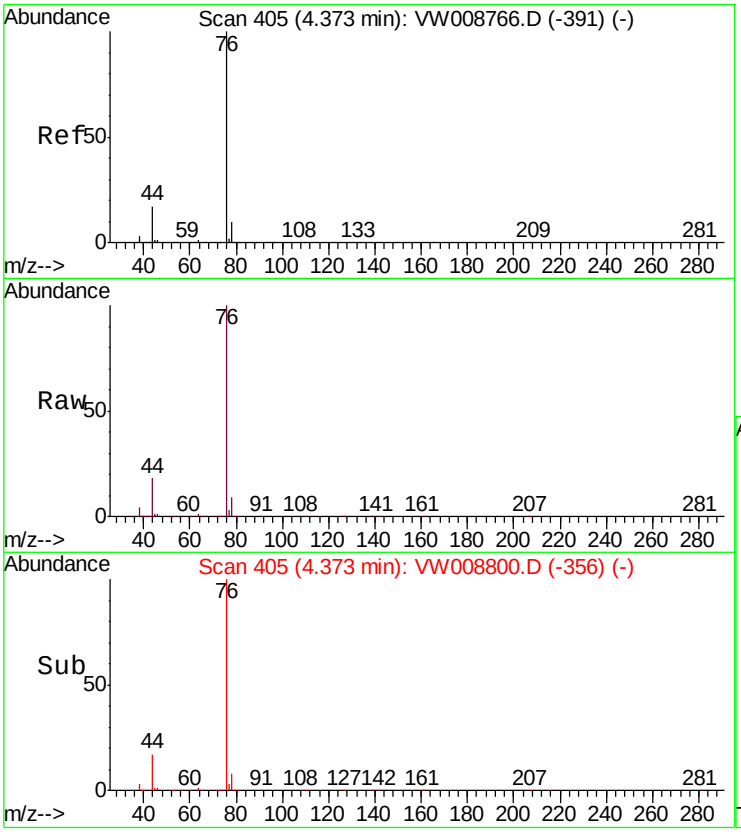


#16
Acetone
Concen: 241.161 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 43 Resp: 167431

Ion	Ratio	Lower	Upper
43	100		
58	27.5	23.8	35.6



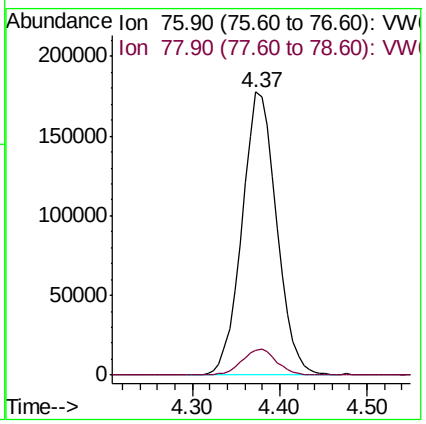


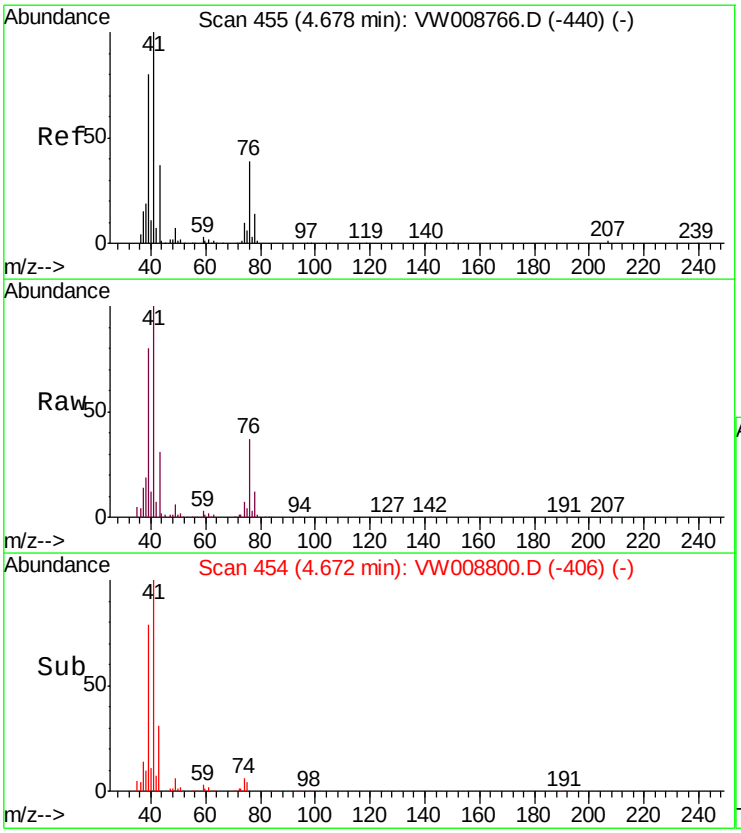
#17
Carbon Disulfide
Concen: 52.651 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 488458

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.8	11.8

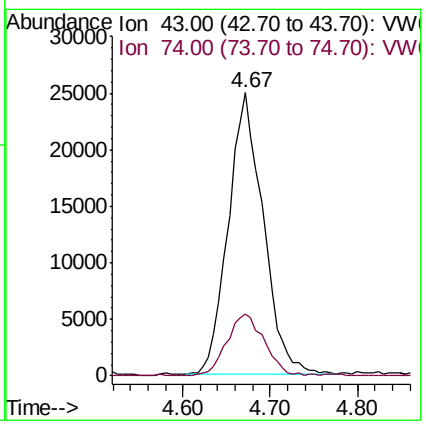


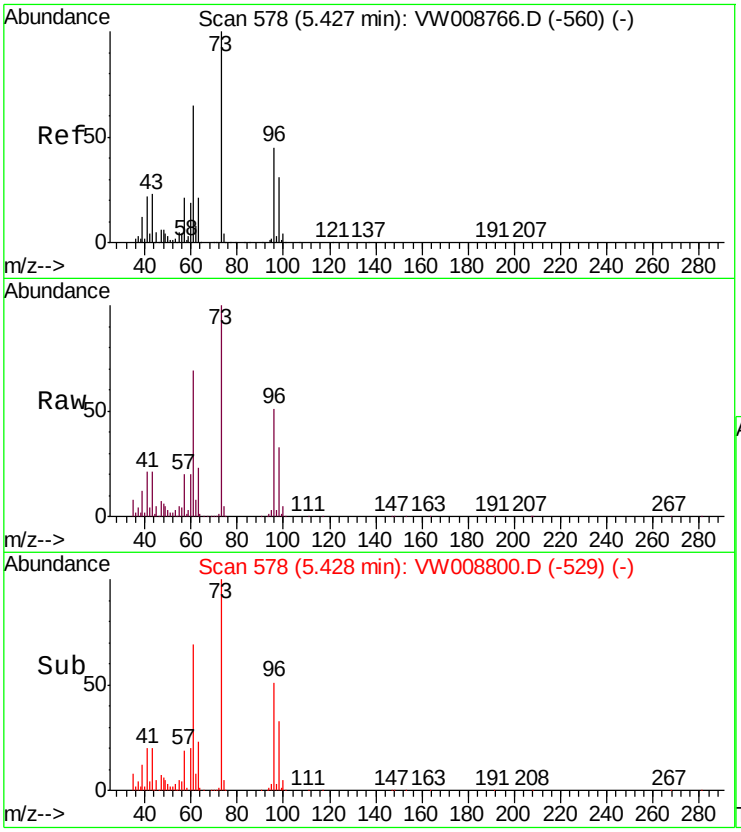


#18
Methyl Acetate
Concen: 42.294 ug/l
RT: 4.67 min Scan# 454
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 43 Resp: 69647

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.2



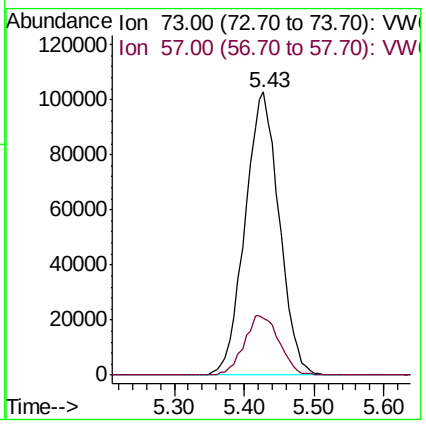


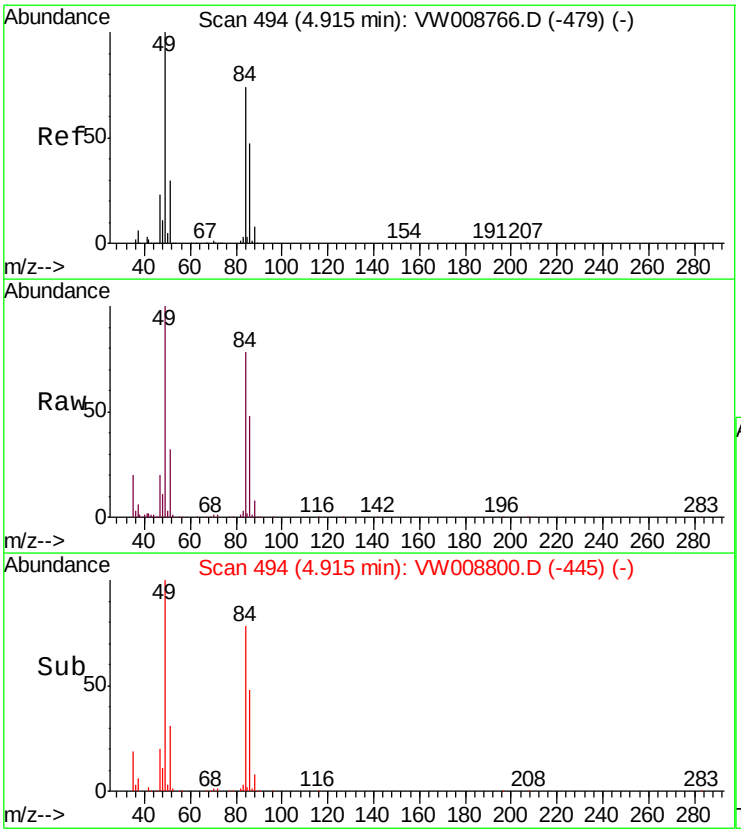
#19
Methyl tert-butyl Ether
Concen: 46.105 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 348932

Ion	Ratio	Lower	Upper
73	100		
57	20.0	16.8	25.2

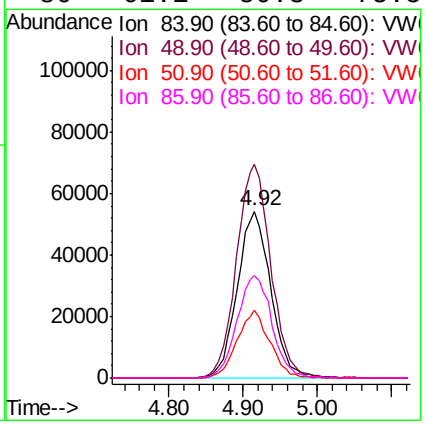


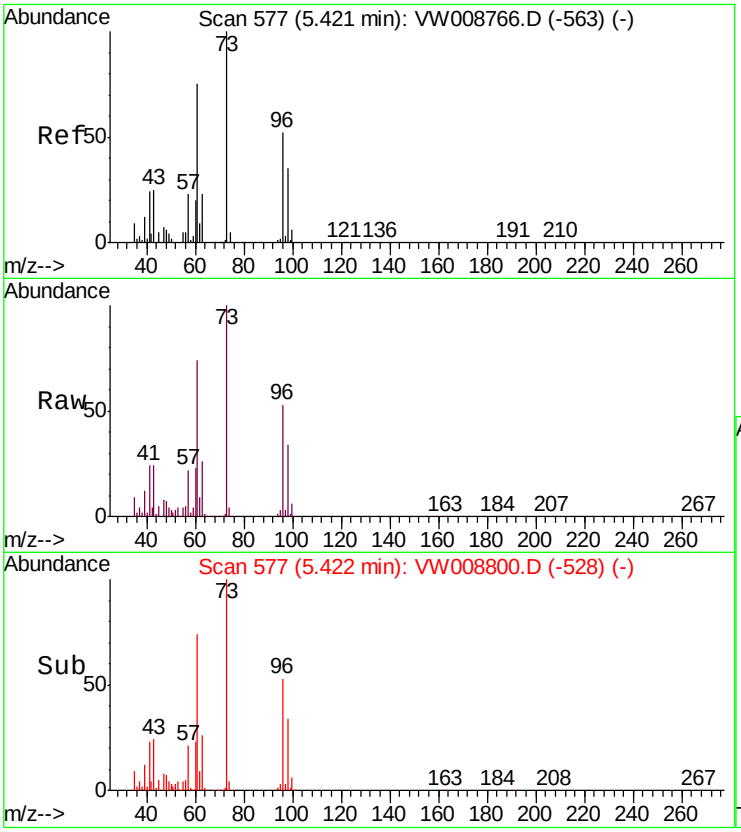


#20
Methylene Chloride
Concen: 49.866 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 84 Resp: 170593

Ion	Ratio	Lower	Upper
84	100		
49	128.1	108.2	162.2
51	40.2	32.7	49.1
86	61.1	50.3	75.5



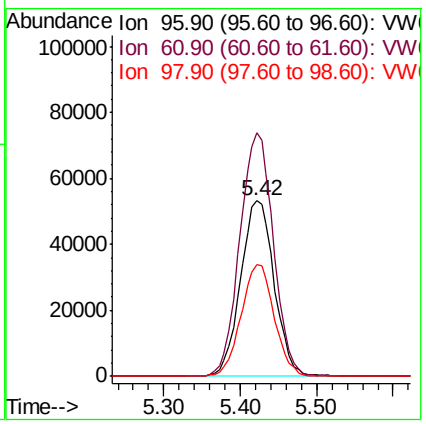


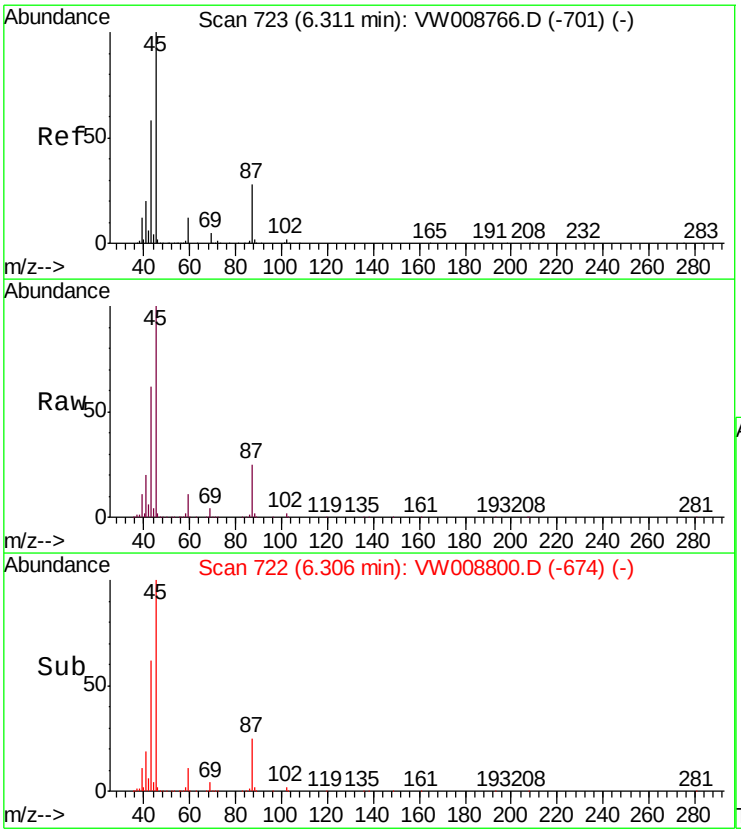
#21
trans-1,2-Dichloroethene
Concen: 50.284 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 162640

Ion	Ratio	Lower	Upper
96	100		
61	138.8	114.6	171.8
98	64.0	54.0	81.0

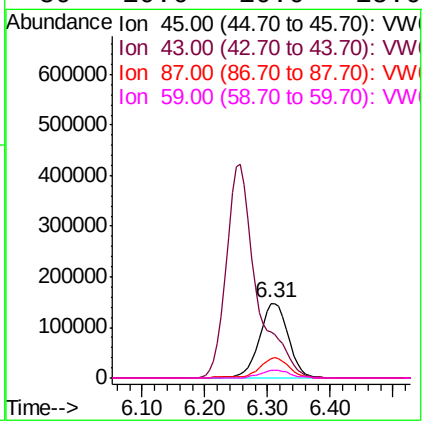


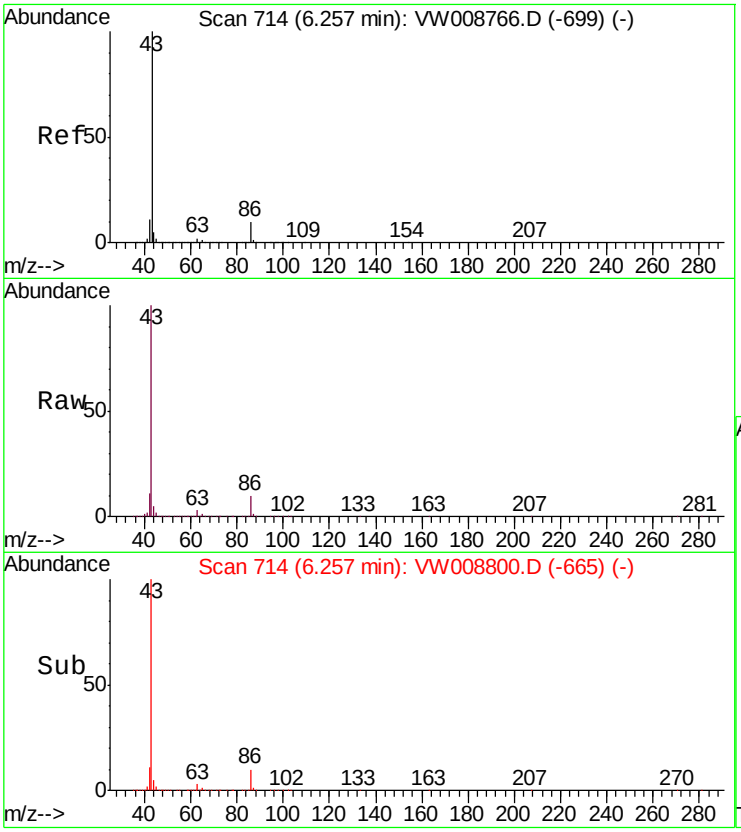


#22
Diisopropyl ether
Concen: 49.036 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 45 Resp: 472063

Ion	Ratio	Lower	Upper
45	100		
43	61.7	46.1	69.1
87	25.3	22.2	33.4
59	10.6	10.0	15.0



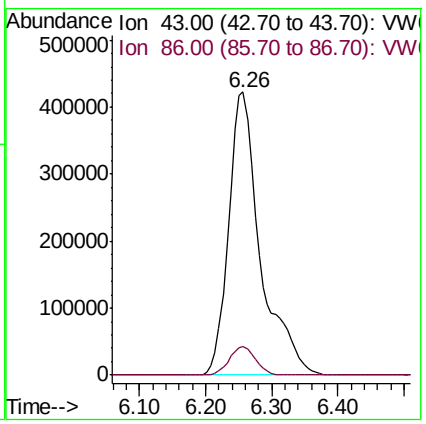


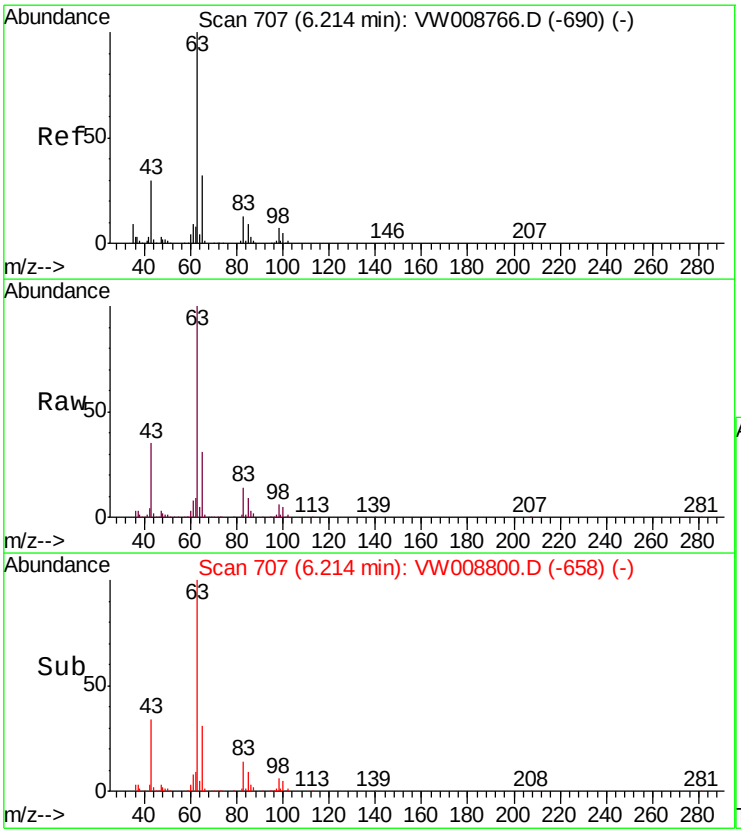
#23
Vinyl Acetate
Concen: 236.506 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1406727

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.1	12.1

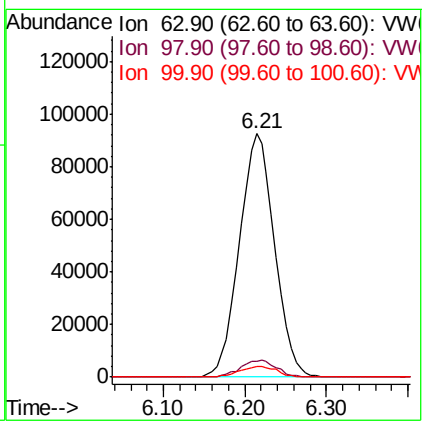


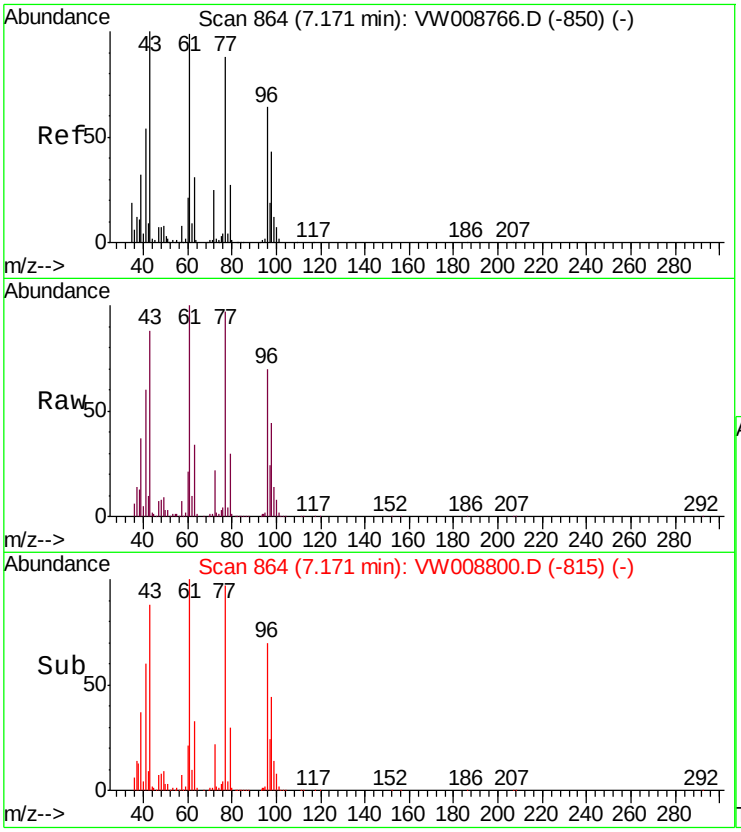


#24
1,1-Dichloroethane
Concen: 49.642 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 63 Resp: 276926

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.6
100	4.6	2.4	7.2



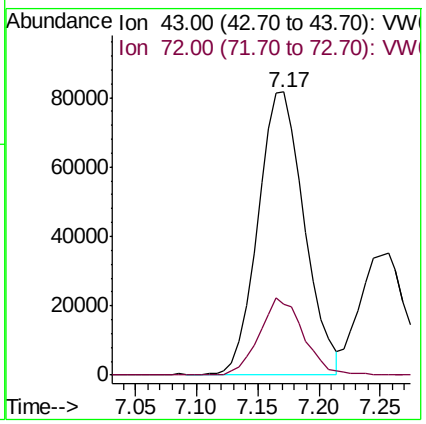


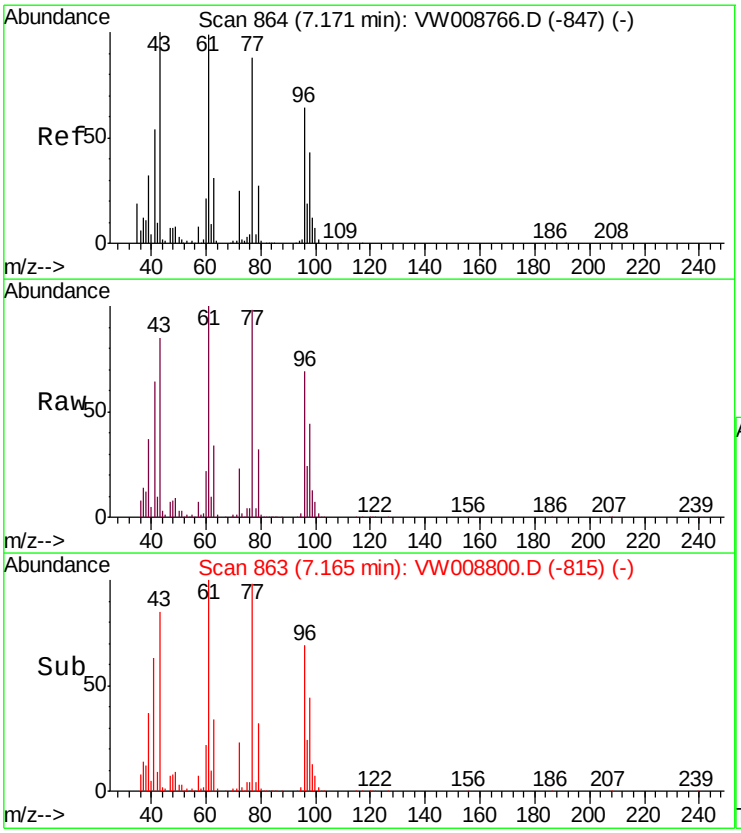
#25
2-Butanone
Concen: 222.100 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 215578

Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.7	29.5

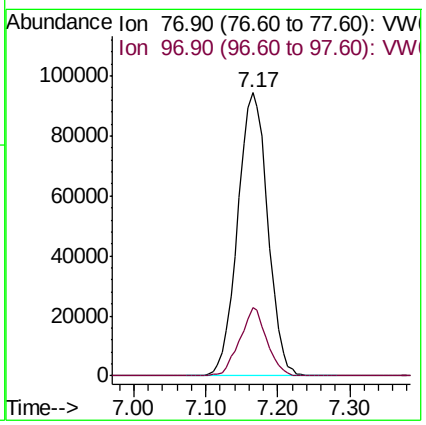


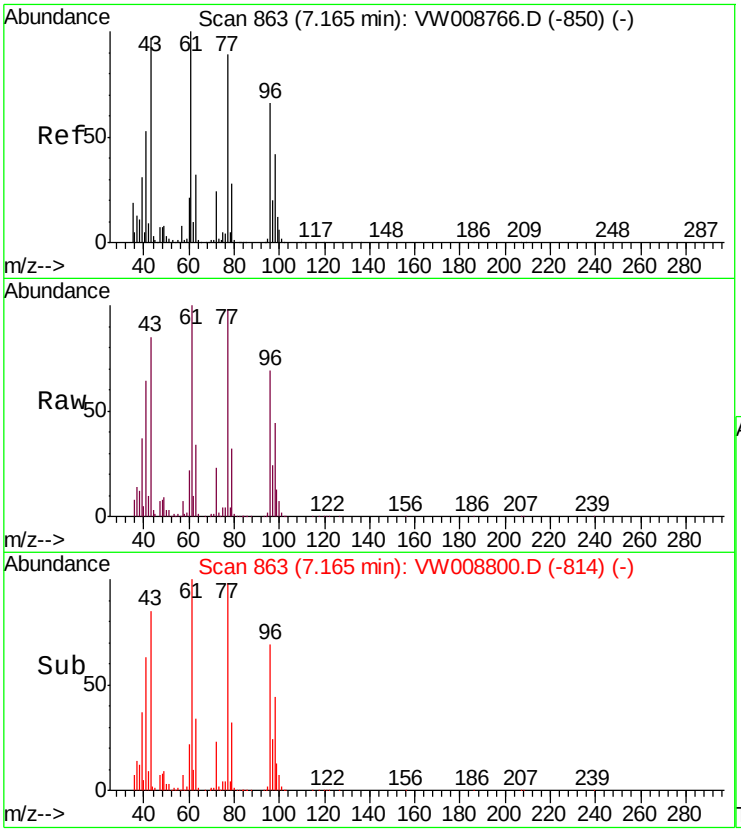


#26
2,2-Dichloropropane
Concen: 53.907 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 77 Resp: 273016

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.0	33.0



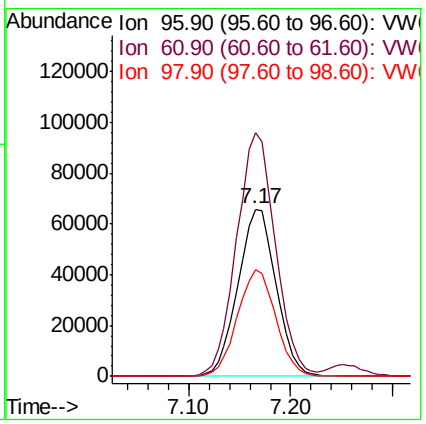


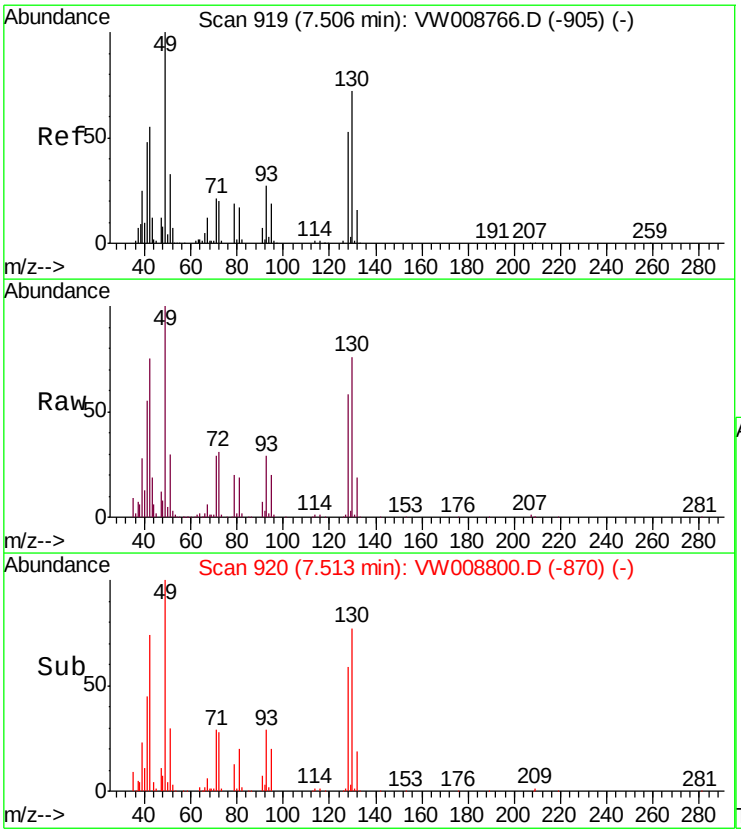
#27
cis-1,2-Dichloroethene
Concen: 49.286 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 170521

Ion	Ratio	Lower	Upper
96	100		
61	149.3	0.0	302.6
98	64.4	0.0	130.0

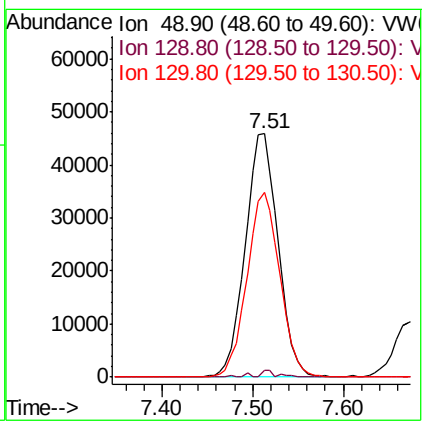


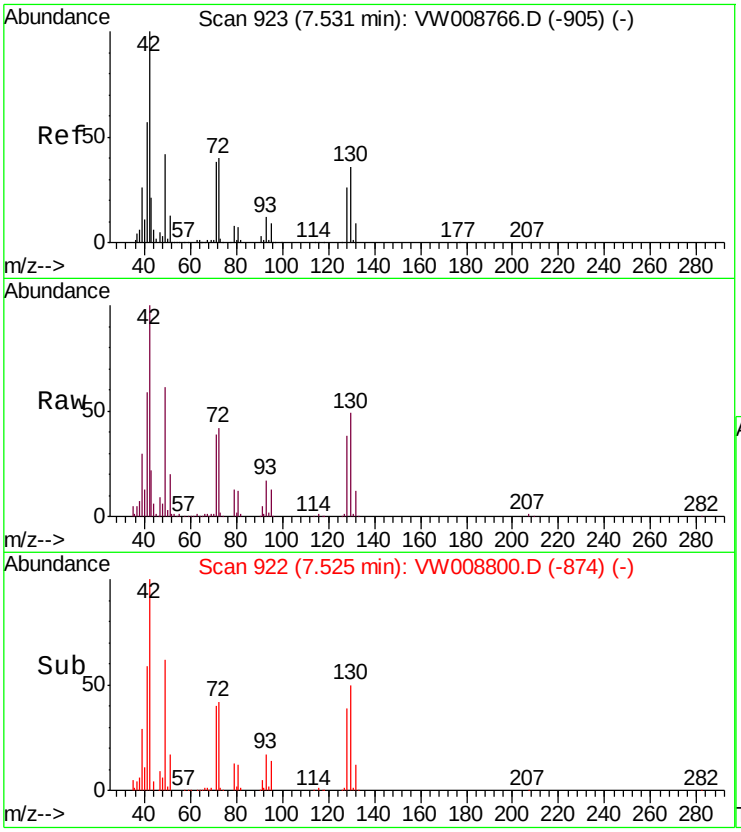


#28
Bromochloromethane
Concen: 49.109 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 49 Resp: 114641

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	2.6
130	76.2	61.3	91.9



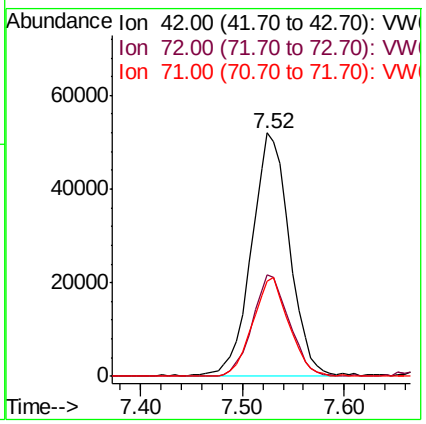


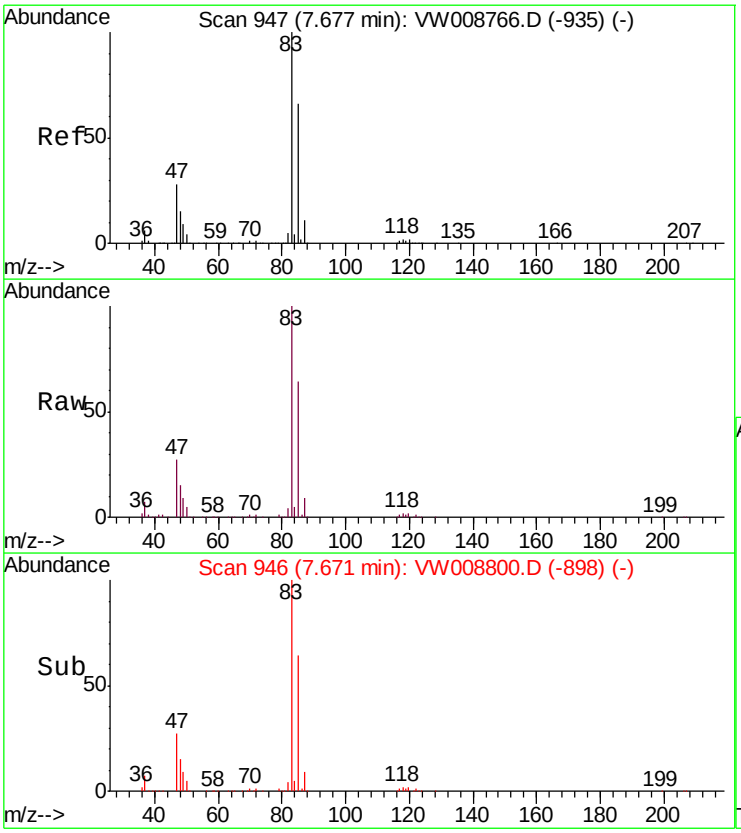
#29
Tetrahydrofuran
Concen: 215.842 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 133511

Ion	Ratio	Lower	Upper
42	100		
72	40.8	32.7	49.1
71	39.0	31.3	46.9

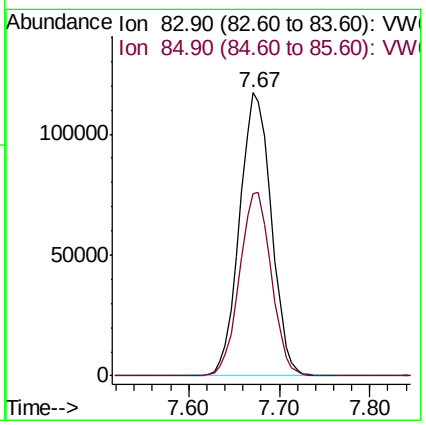


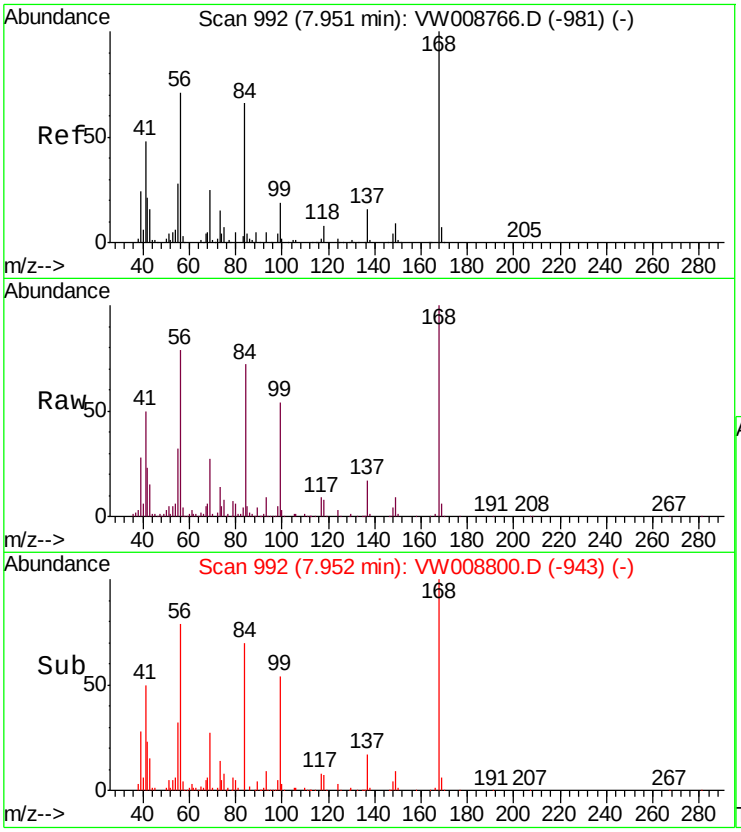


#30
Chloroform
Concen: 49.712 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 83 Resp: 284495

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	79.0



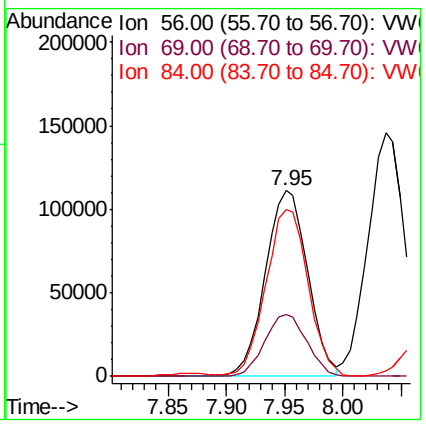


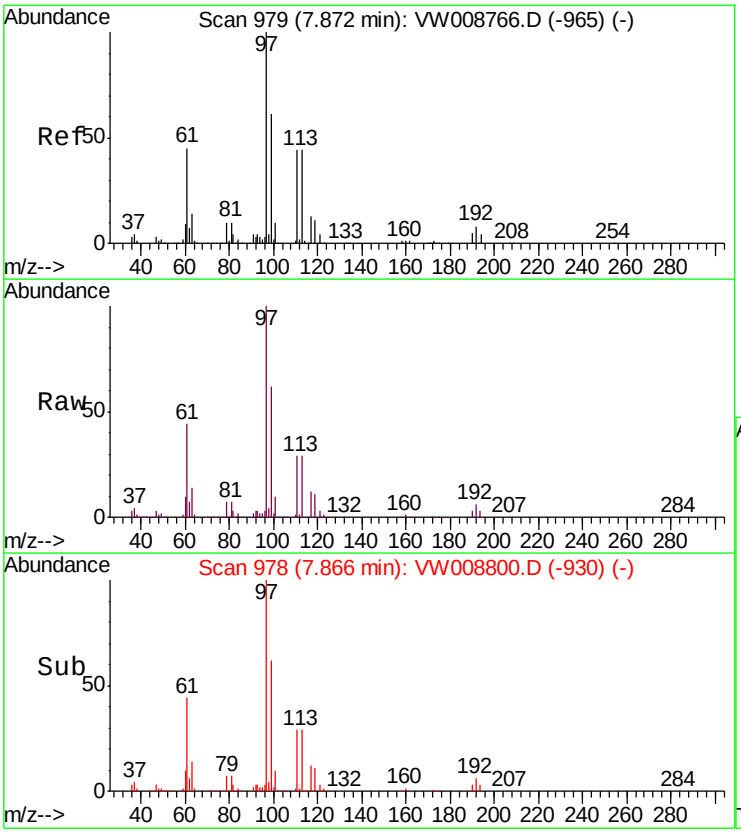
#31
Cyclohexane
Concen: 49.433 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 279137

Ion	Ratio	Lower	Upper
56	100		
69	33.6	28.2	42.4
84	88.6	74.1	111.1

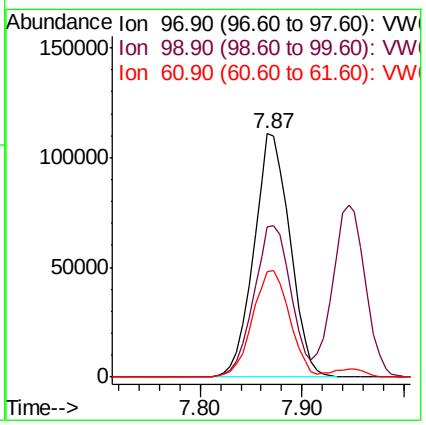


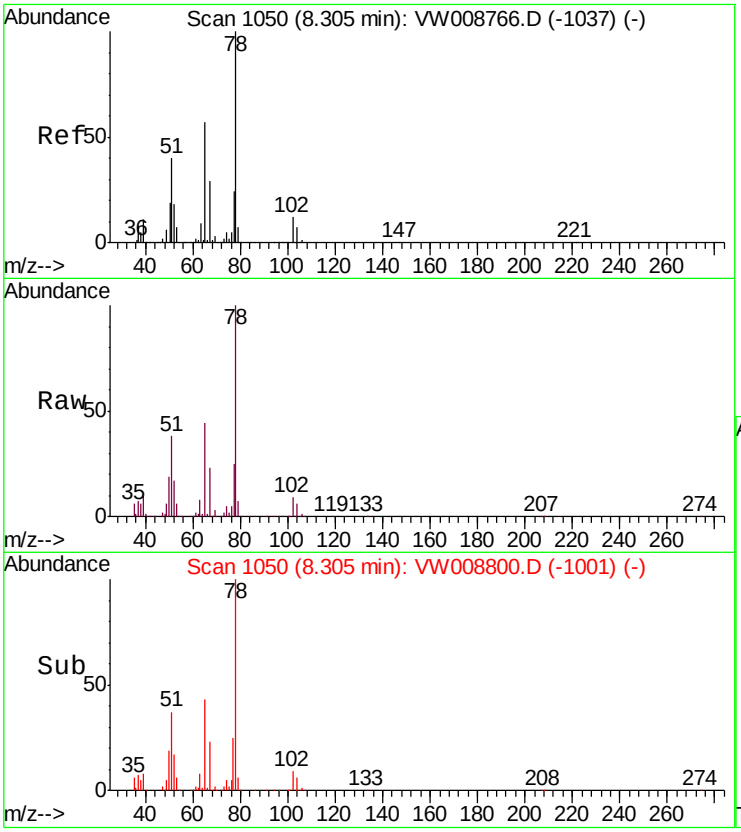


#32
1,1,1-Trichloroethane
Concen: 52.376 ug/l
RT: 7.87 min Scan# 978
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 97 Resp: 272583

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.8	76.2
61	45.1	36.0	54.0



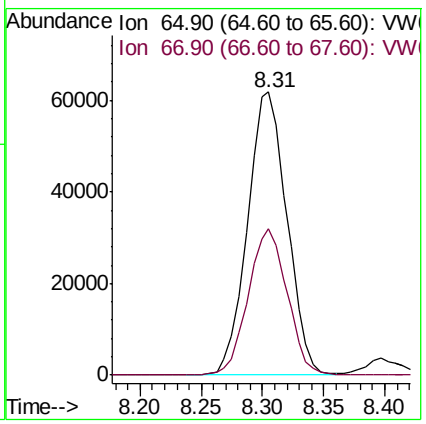


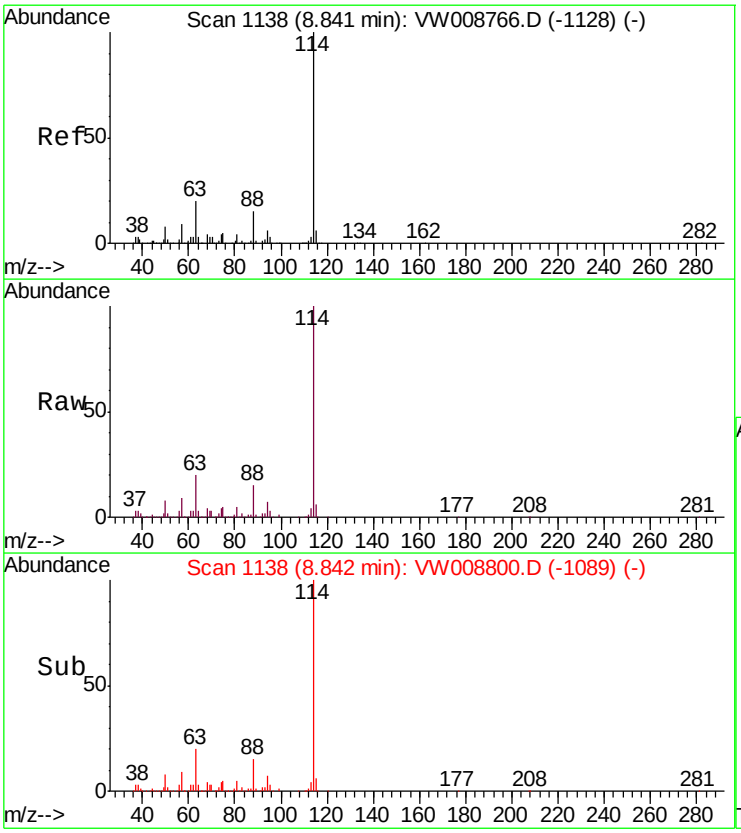
#33
1,2-Dichloroethane-d4
Concen: 46.276 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 138609

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	101.4

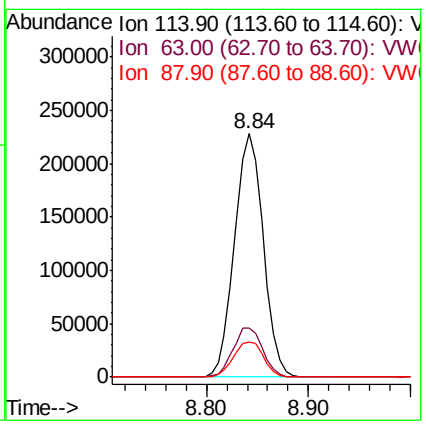


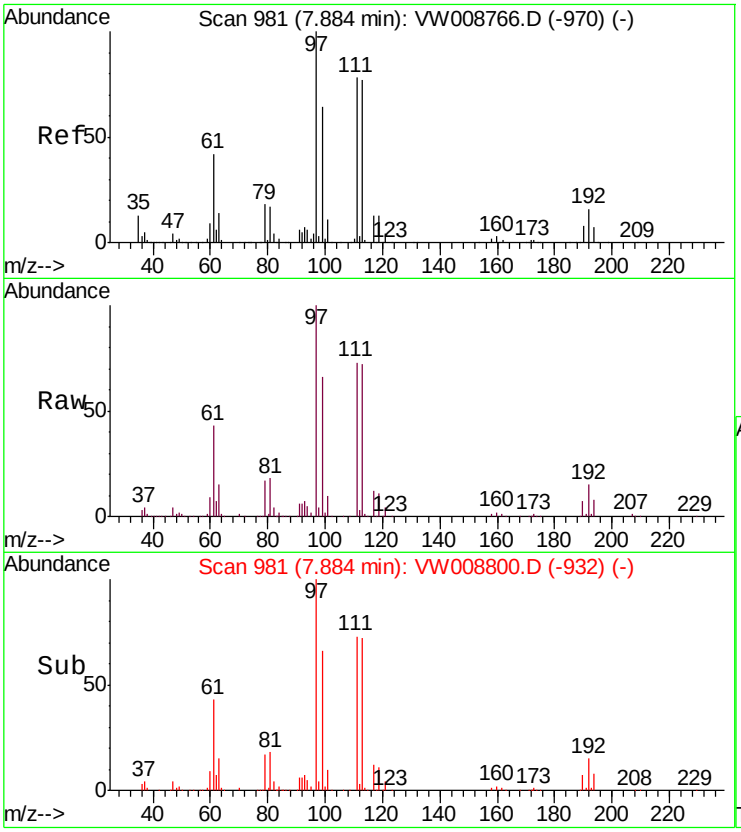


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:114 Resp: 447170

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	40.8
88	14.5	0.0	30.4



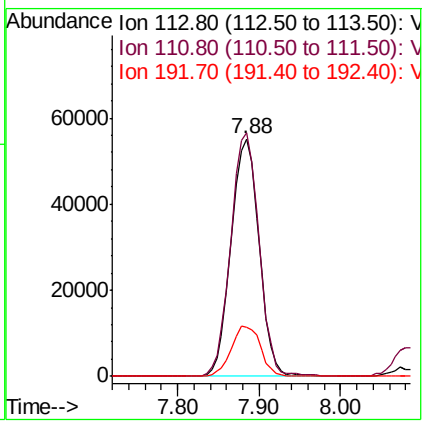


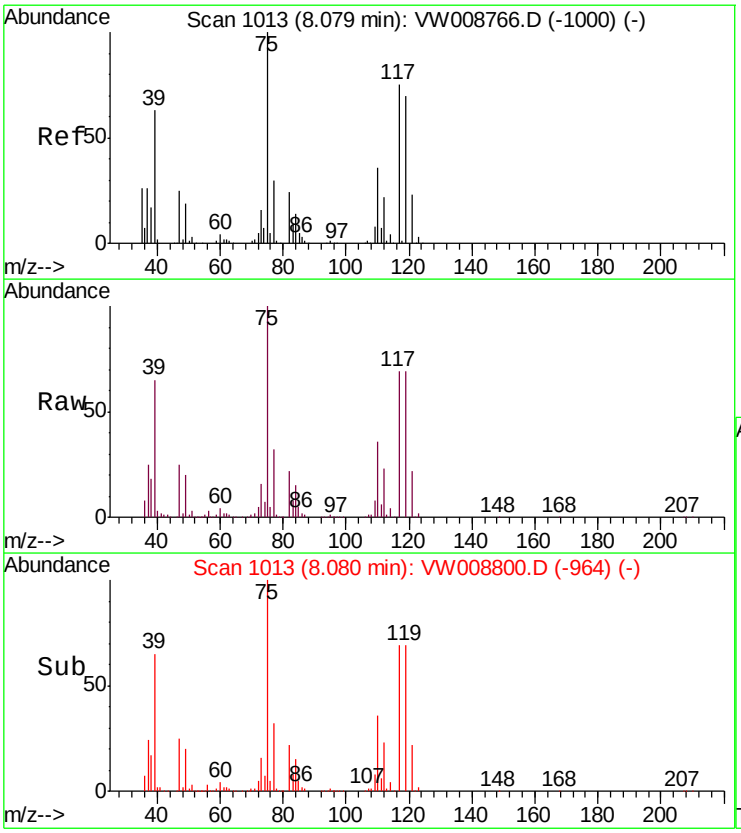
#35
Dibromofluoromethane
Concen: 48.714 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 130790

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.9	122.9
192	22.2	17.1	25.7

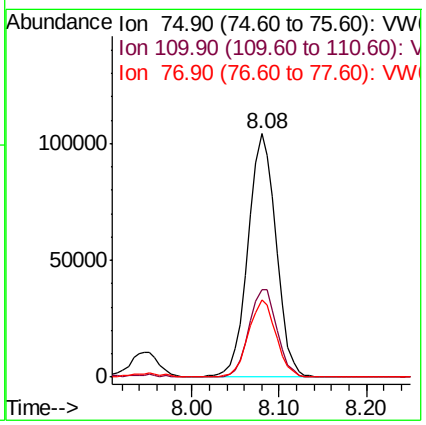


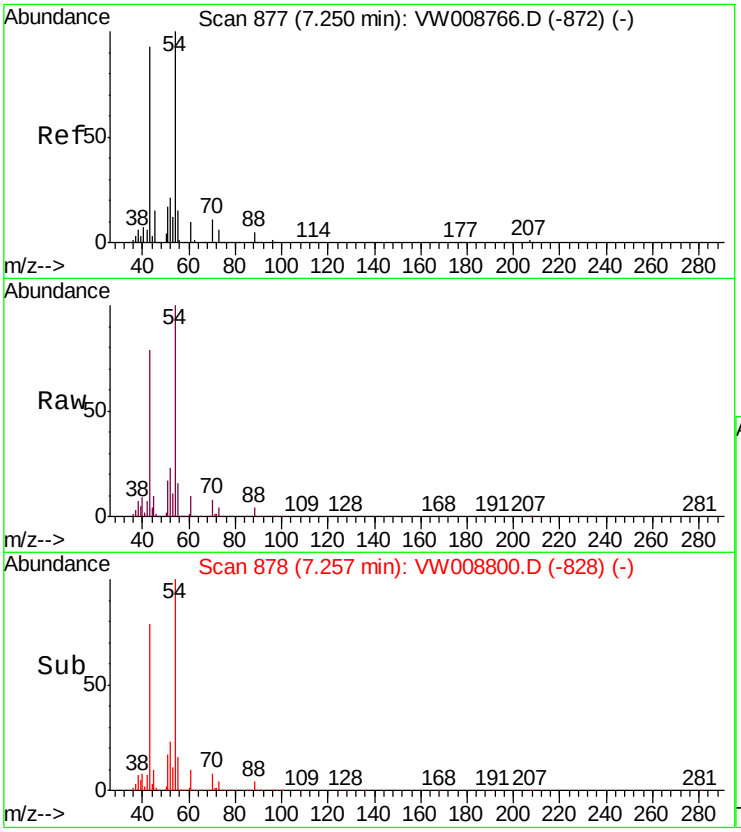


#36
1,1-Dichloropropene
Concen: 53.149 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 75 Resp: 231354

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.5	52.6
77	31.4	24.5	36.7



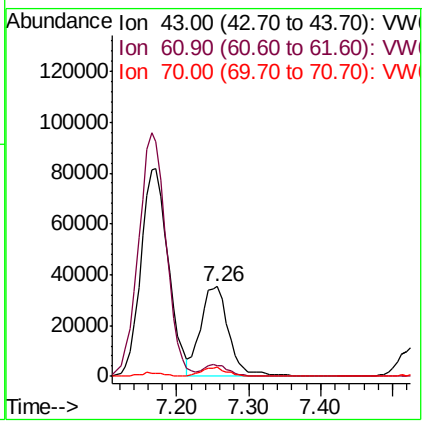


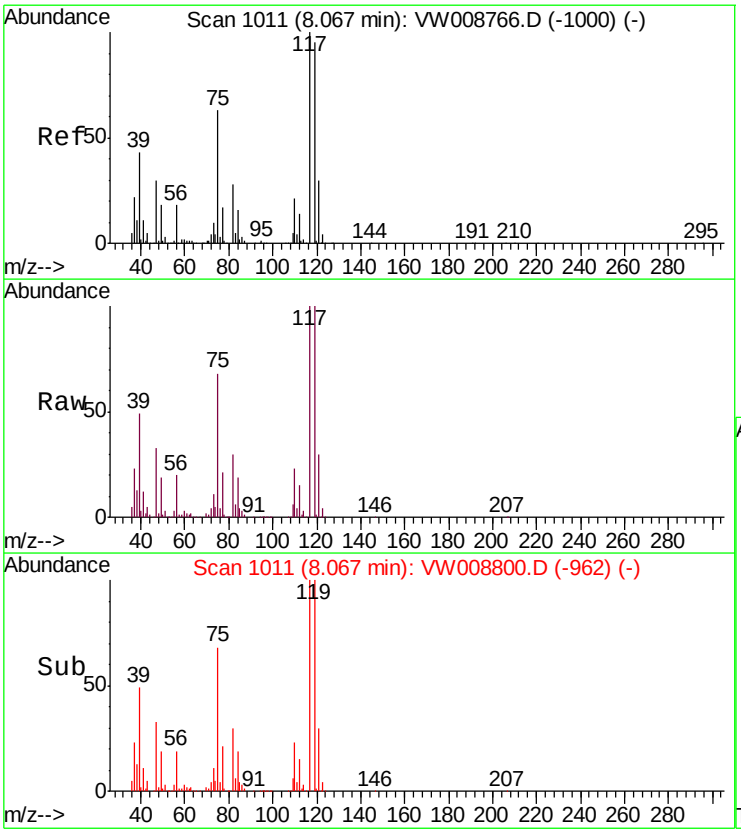
#37
Ethyl Acetate
Concen: 47.575 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 96302

Ion	Ratio	Lower	Upper
43	100		
61	11.6	9.8	14.8
70	9.3	8.4	12.6

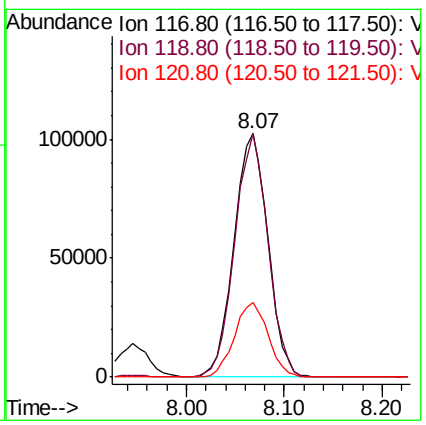


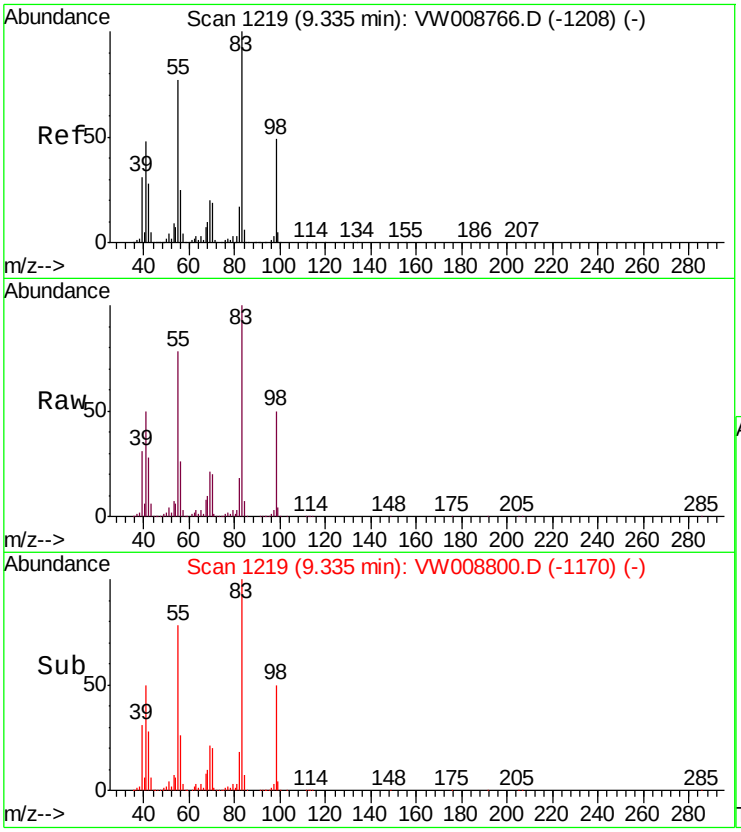


#38
Carbon Tetrachloride
Concen: 53.815 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:117 Resp: 247044

Ion	Ratio	Lower	Upper
117	100		
119	100.2	76.1	114.1
121	30.5	24.0	36.0



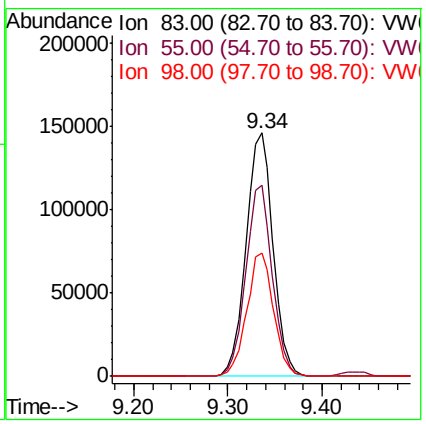


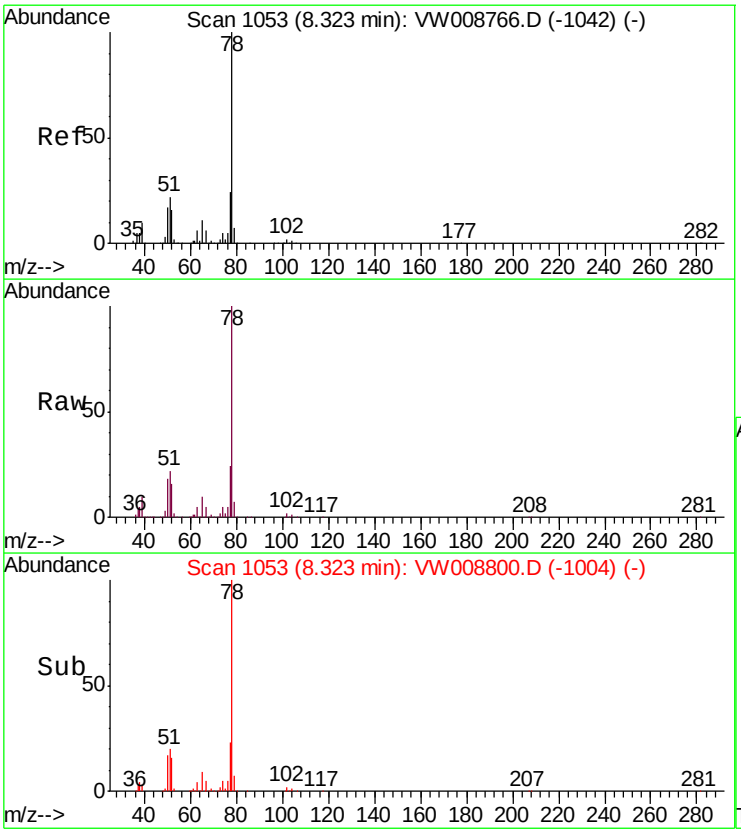
#39
Methylcyclohexane
Concen: 54.177 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 294151

Ion	Ratio	Lower	Upper
83	100		
55	78.4	61.2	91.8
98	50.4	39.4	59.2

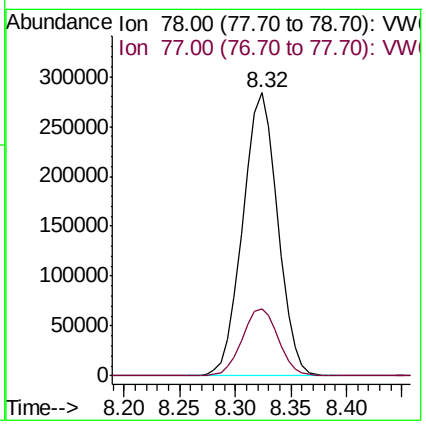


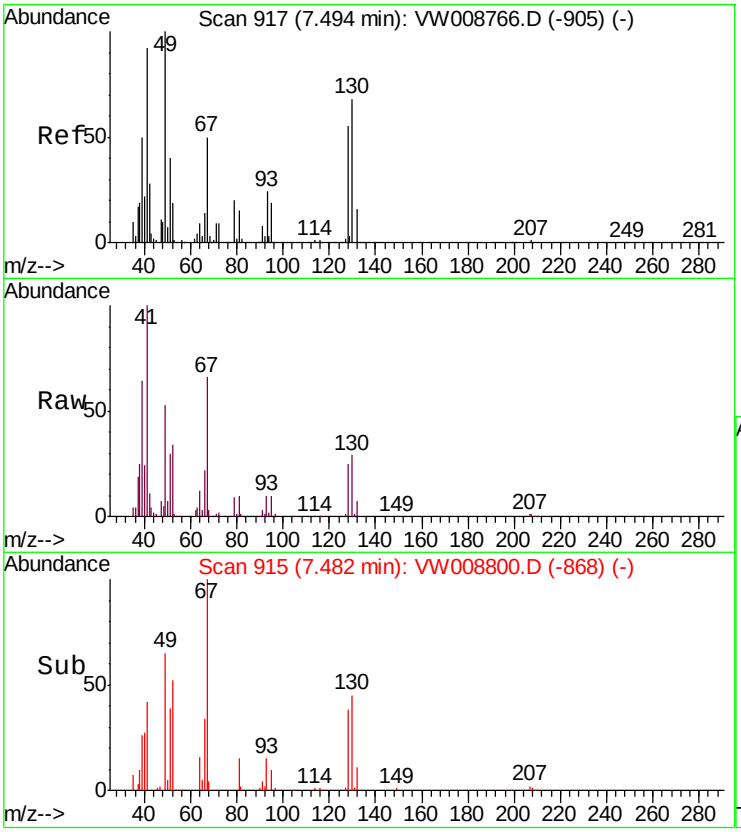


#40
Benzene
Concen: 52.331 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 78 Resp: 621942

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.3	28.9



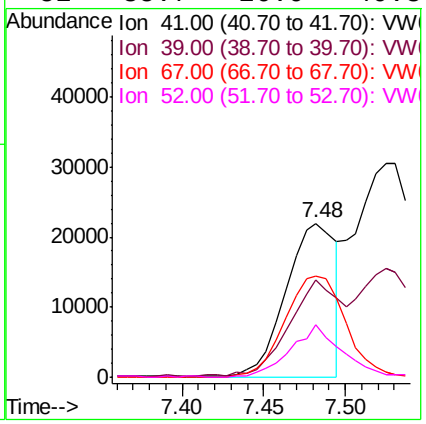


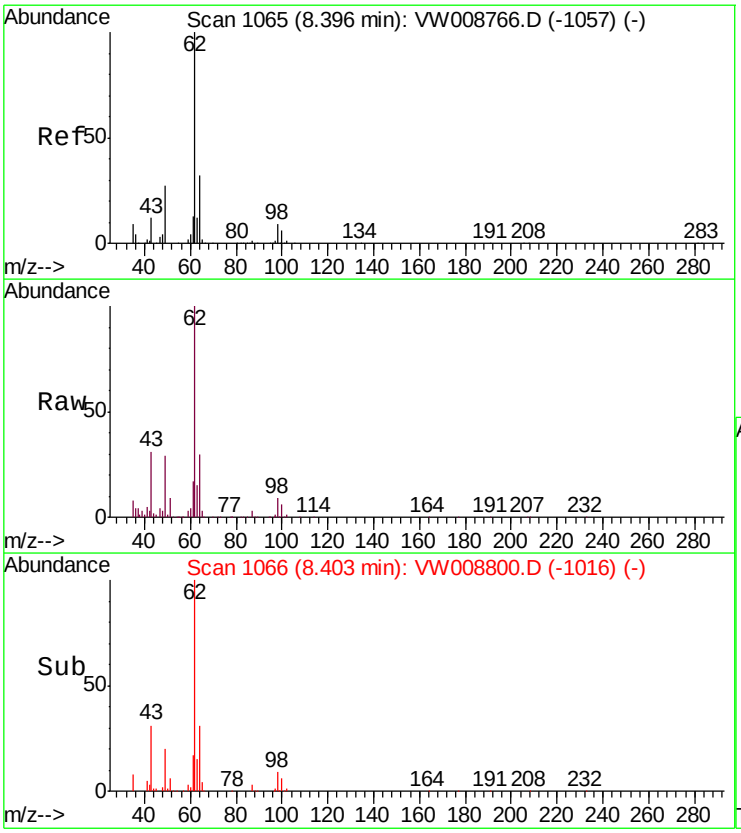
#41
Methacrylonitrile
Concen: 39.188 ug/l
RT: 7.48 min Scan# 915
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 46628

Ion	Ratio	Lower	Upper
41	100		
39	66.0	52.5	78.7
67	80.4	55.0	82.6
52	35.7	26.9	40.3

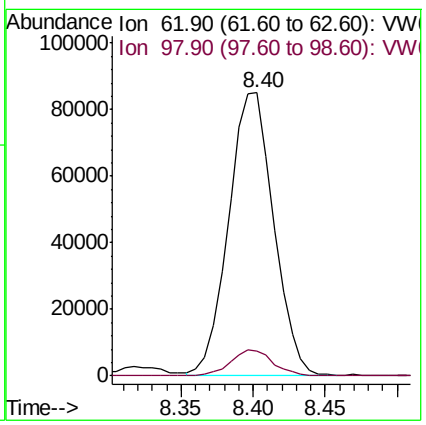


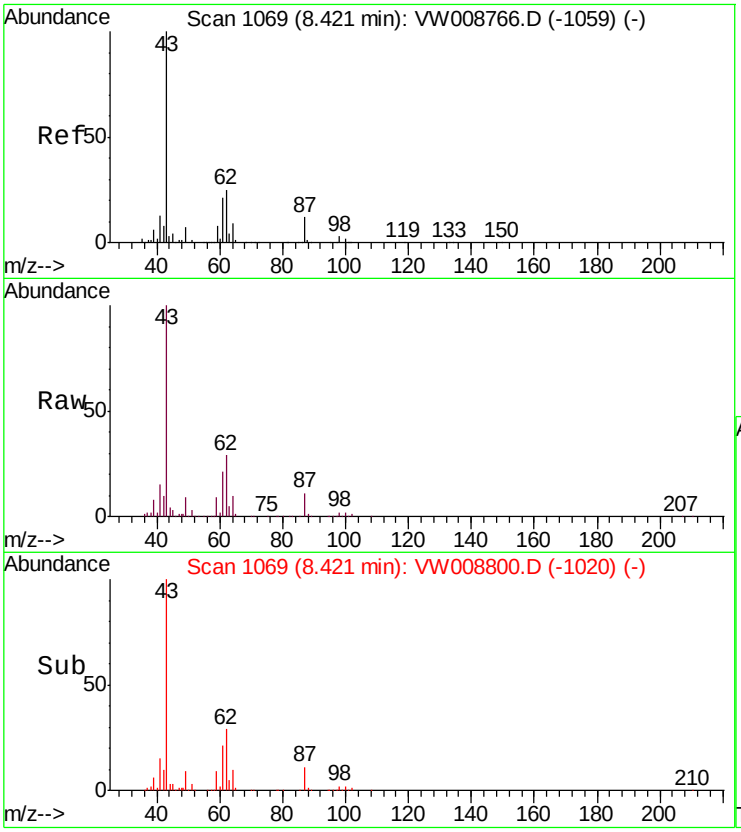


#42
1,2-Dichloroethane
Concen: 48.976 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 62 Resp: 184388

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.2



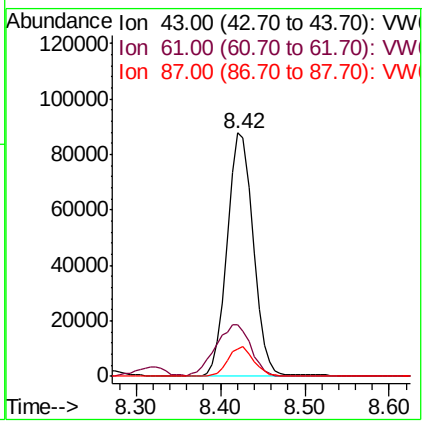


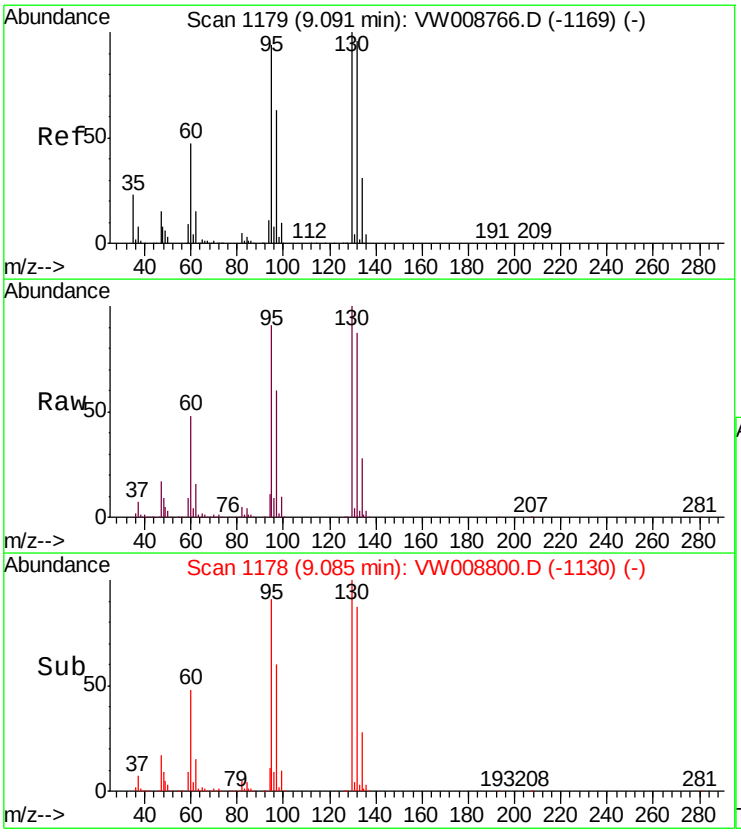
#43
Isopropyl Acetate
Concen: 45.302 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 183018

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.2	34.8
87	12.0	9.9	14.9

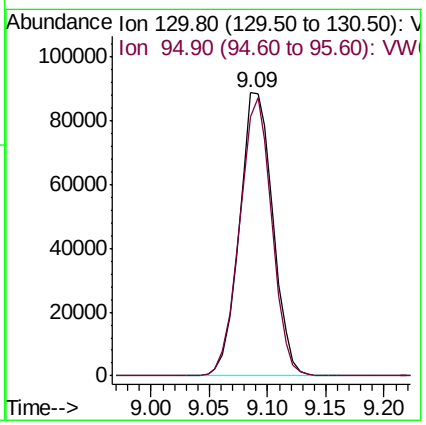


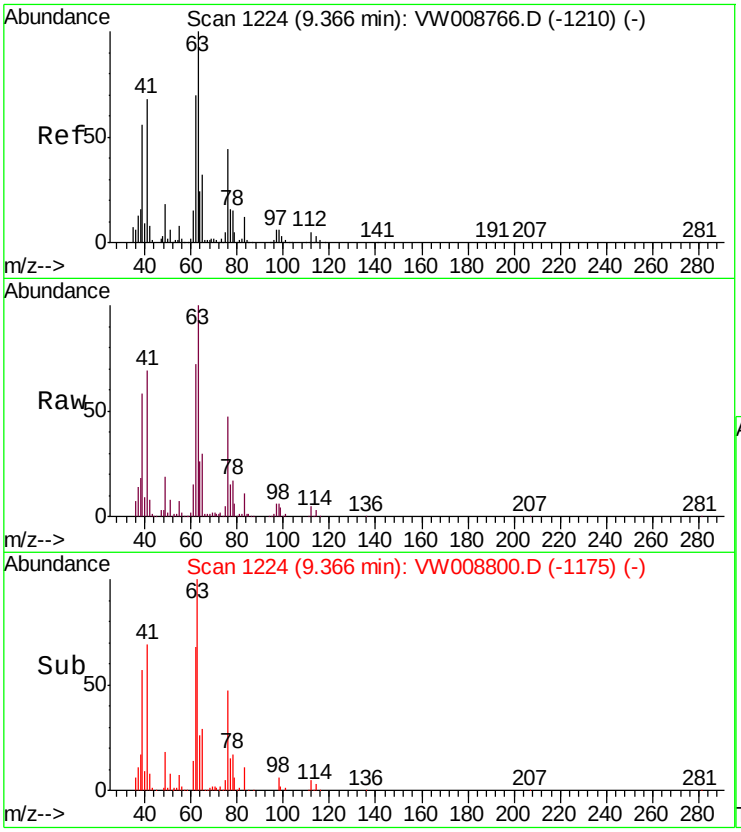


#44
Trichloroethene
Concen: 53.160 ug/l
RT: 9.09 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:130 Resp: 177981

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	188.6



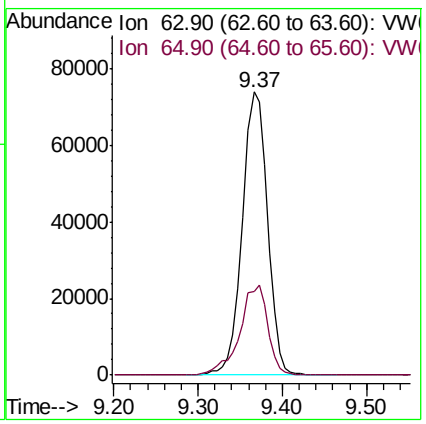


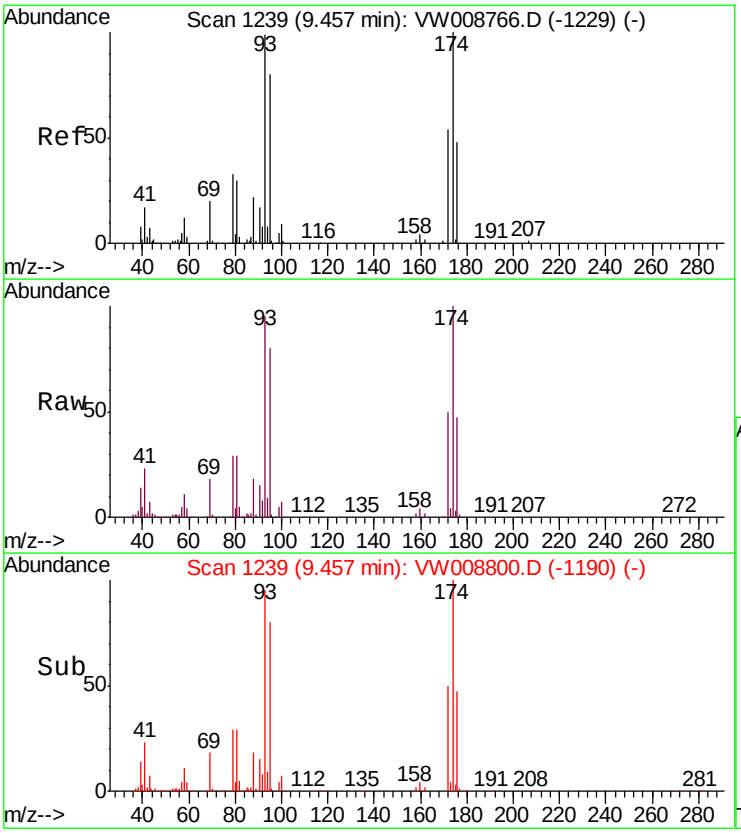
#45
1,2-Dichloropropane
Concen: 50.601 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 148611

Ion	Ratio	Lower	Upper
63	100		
65	29.7	25.5	38.3

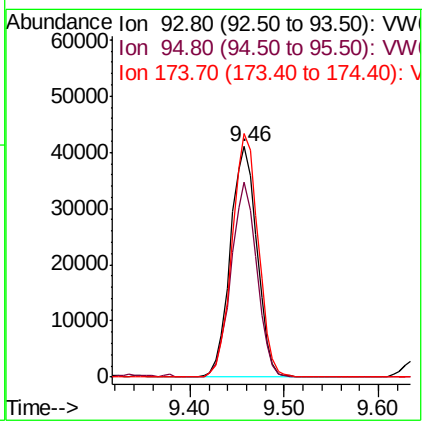


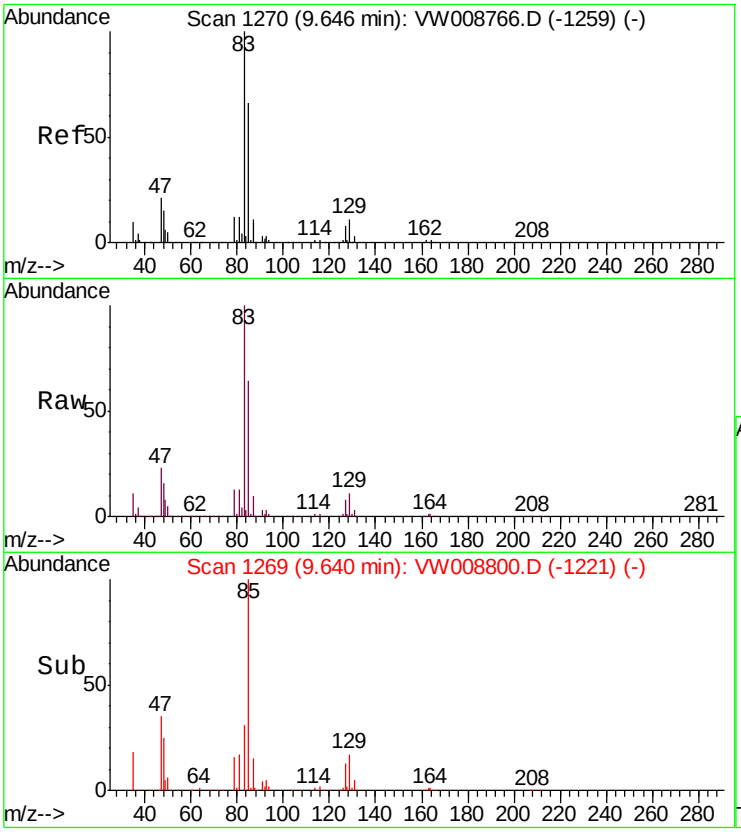


#46
Dibromomethane
Concen: 49.381 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 93 Resp: 80669

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.7	101.5
174	103.3	86.7	130.1



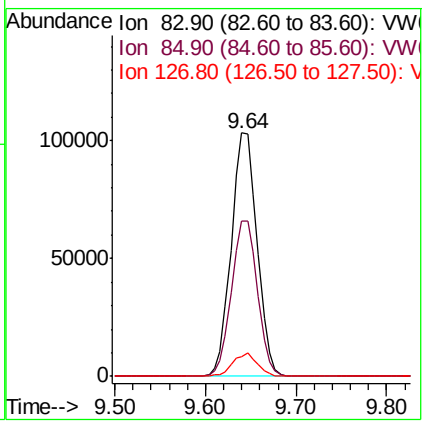


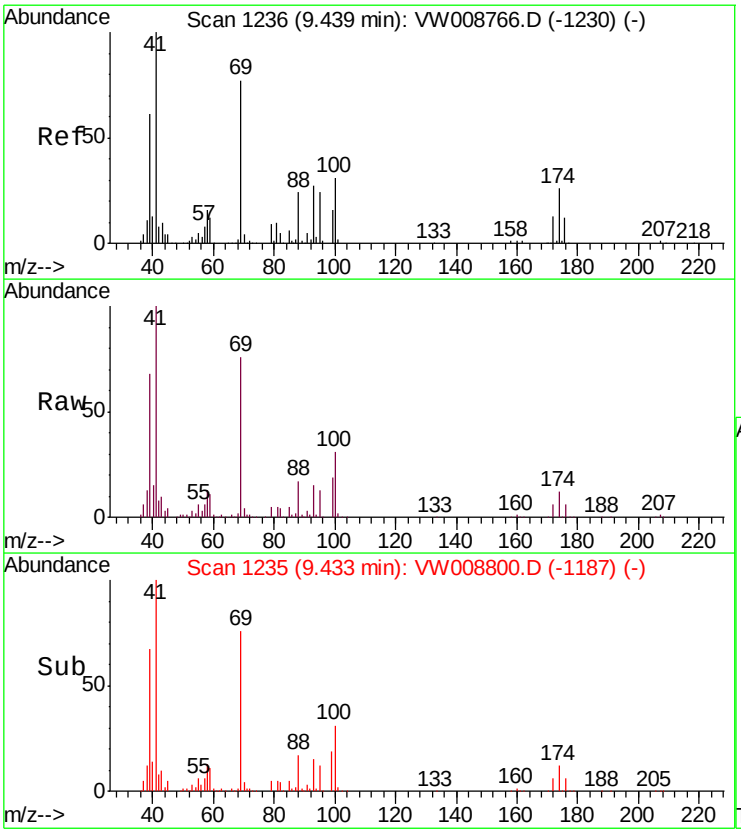
#47
Bromodichloromethane
Concen: 51.344 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 204075

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.5	78.7
127	8.3	6.7	10.1

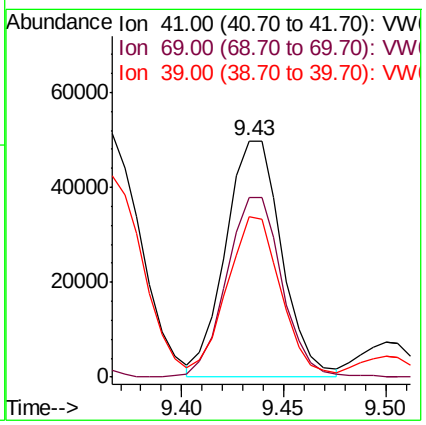


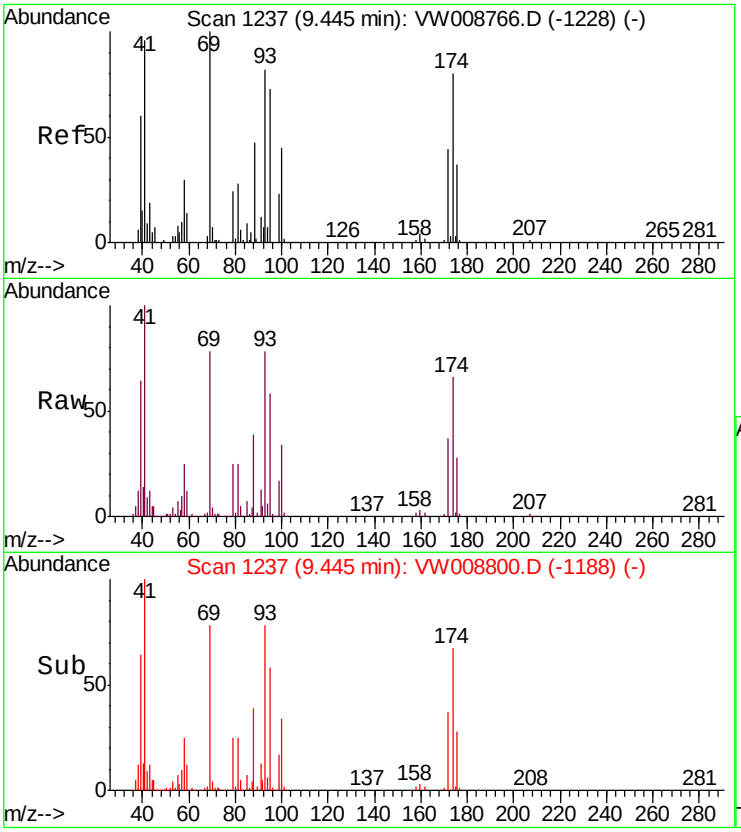


#48
Methyl methacrylate
Concen: 49.099 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 41 Resp: 95001

Ion	Ratio	Lower	Upper
41	100		
69	75.1	63.6	95.4
39	62.0	52.1	78.1



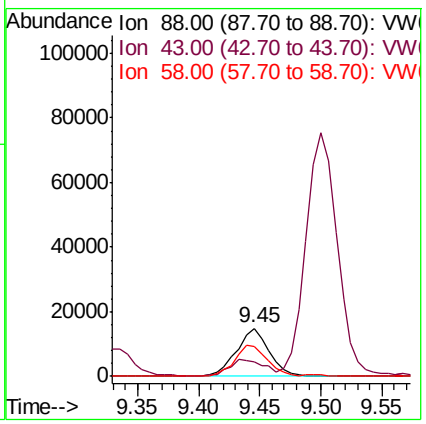


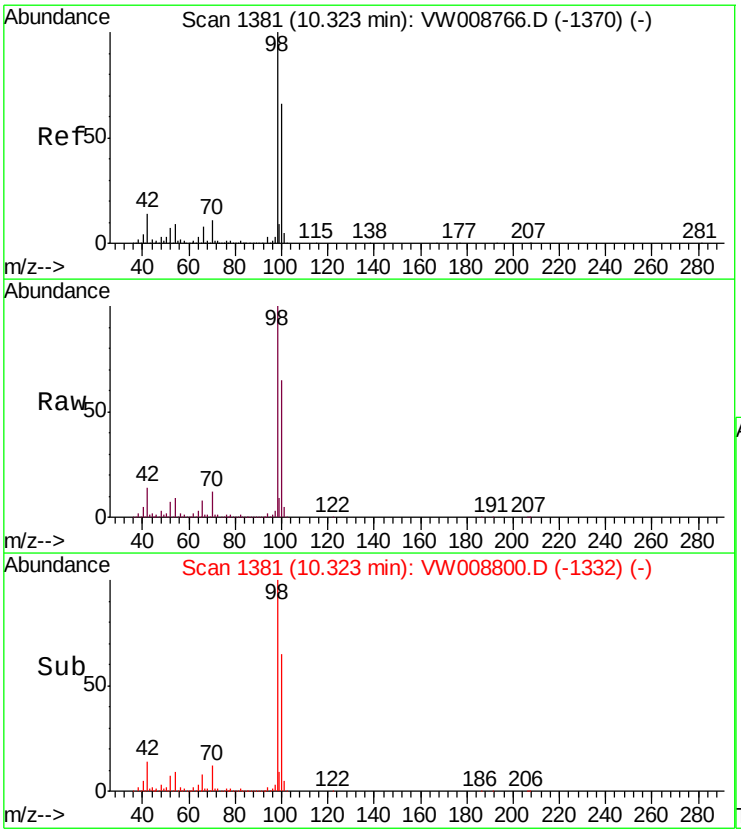
#49
1,4-Dioxane
Concen: 1051.187 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 27500

Ion	Ratio	Lower	Upper
88	100		
43	35.1	29.0	43.4
58	64.3	52.0	78.0

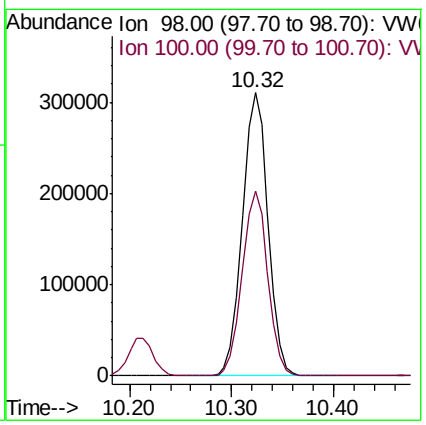


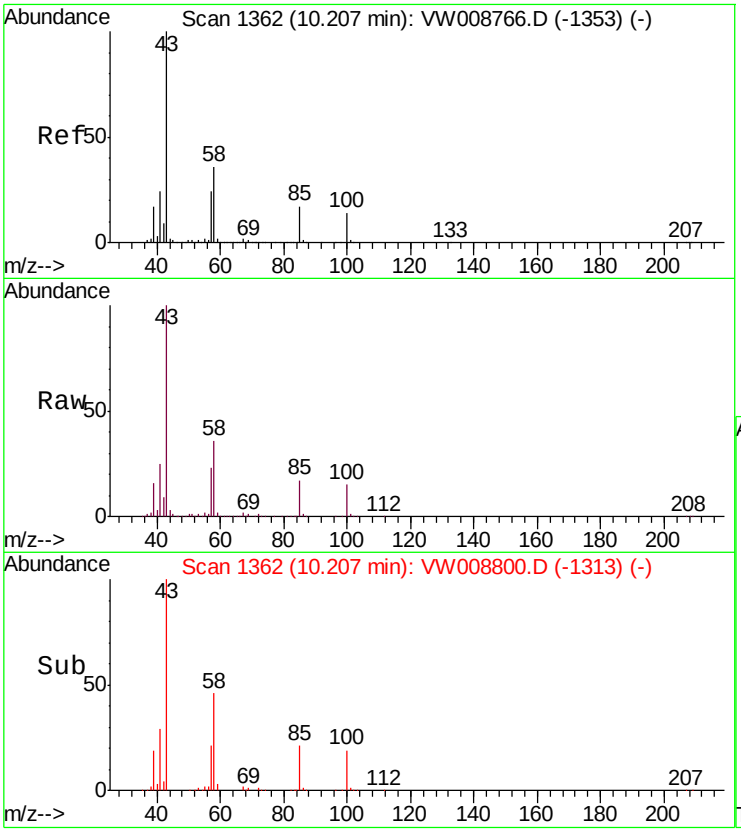


#50
Toluene-d8
Concen: 52.300 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 98 Resp: 542056

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.4	78.6



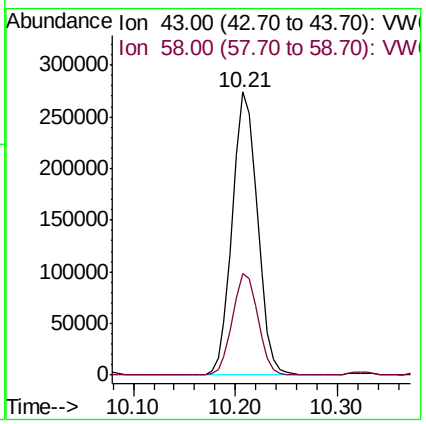


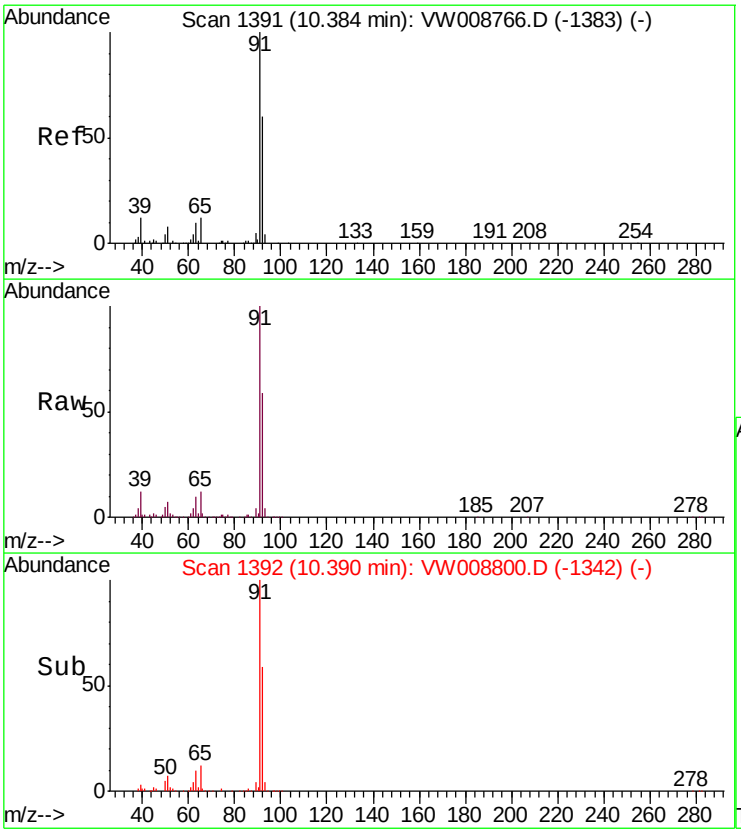
#51
4-Methyl-2-Pentanone
Concen: 227.533 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 466684

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.1	43.7

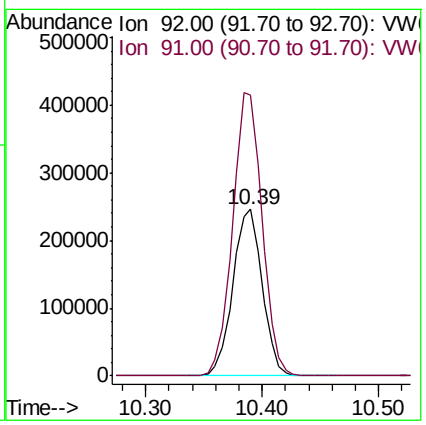


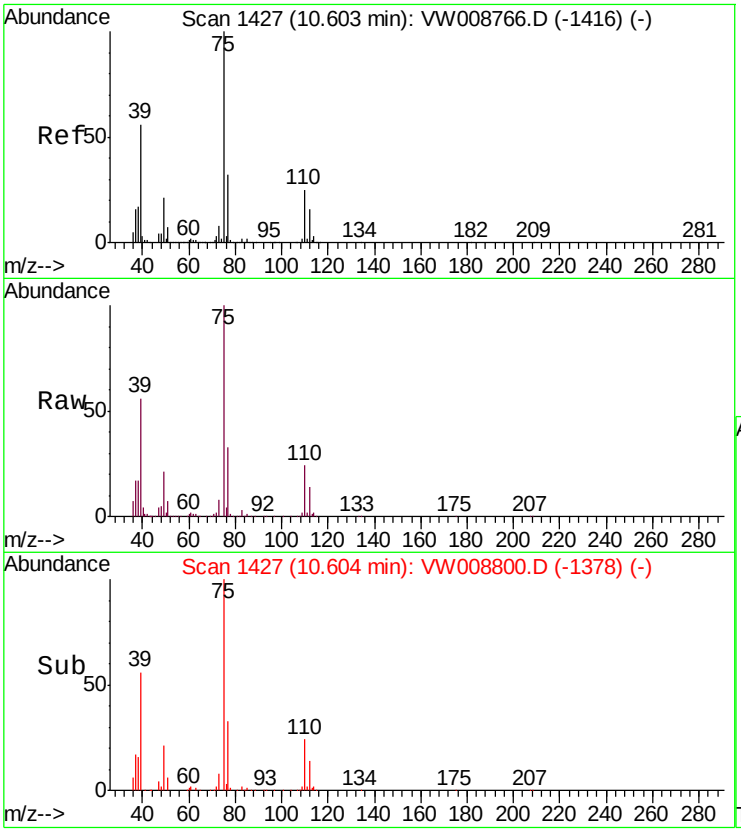


#52
Toluene
Concen: 53.670 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 92 Resp: 432897

Ion	Ratio	Lower	Upper
92	100		
91	170.7	136.9	205.3



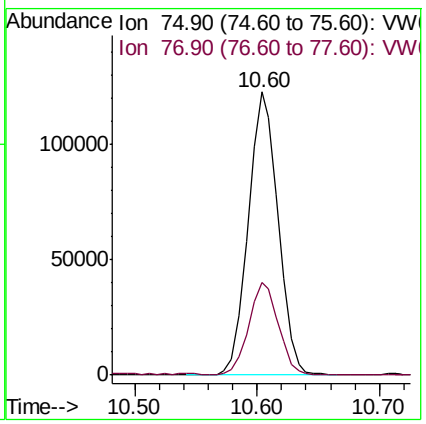


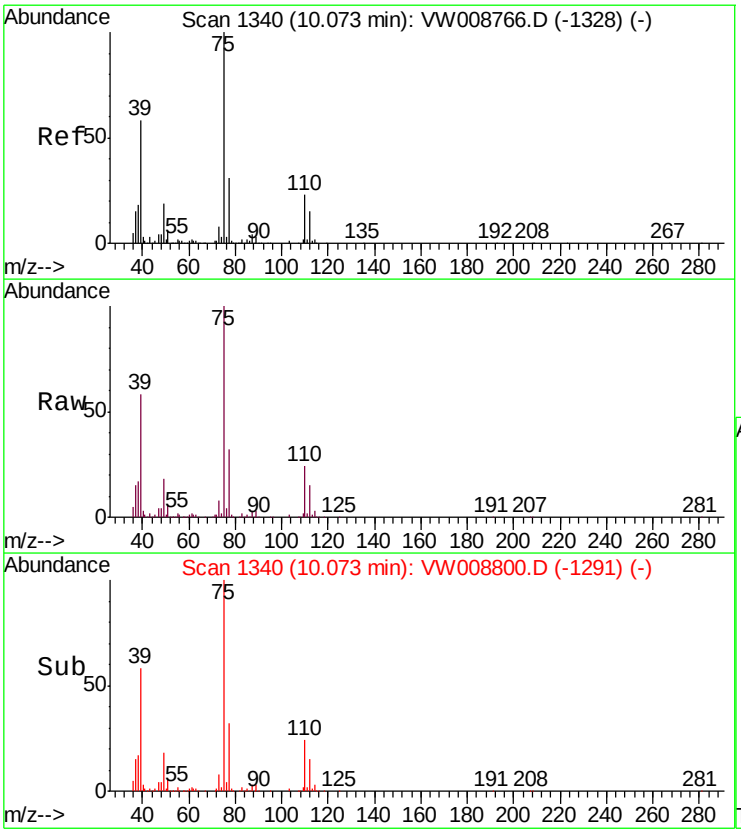
#53
t-1,3-Dichloropropene
Concen: 51.323 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 207918

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.1	39.1

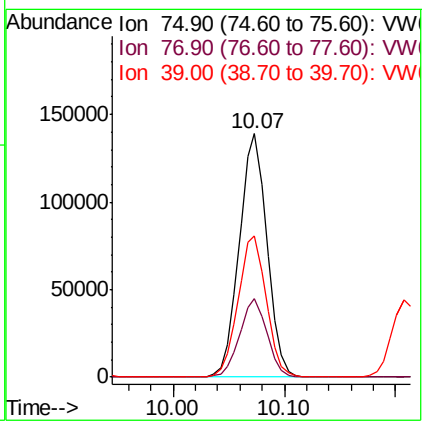


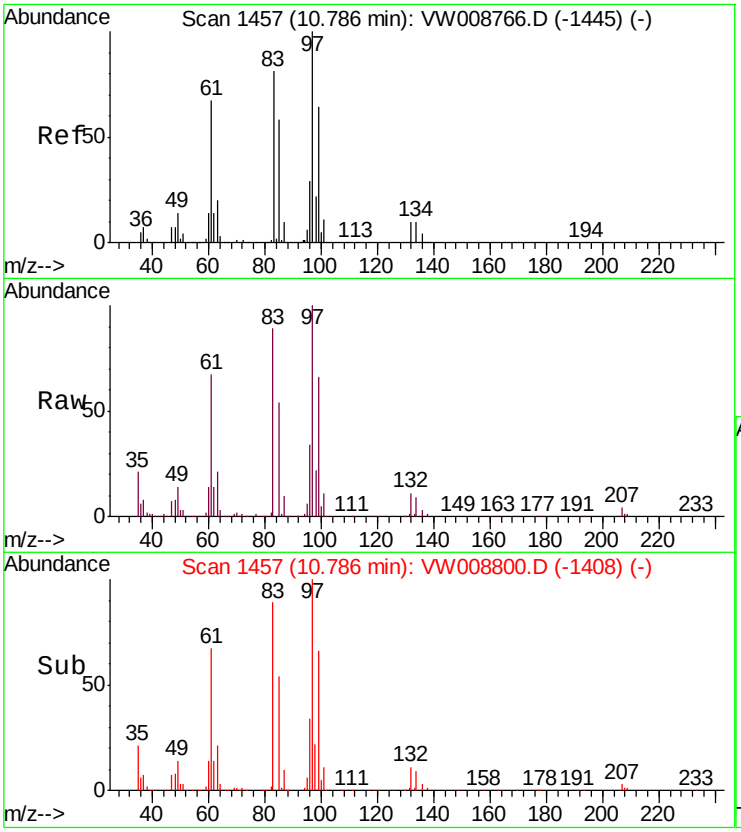


#54
cis-1,3-Dichloropropene
Concen: 51.976 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 75 Resp: 240152

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4
39	57.7	46.6	70.0



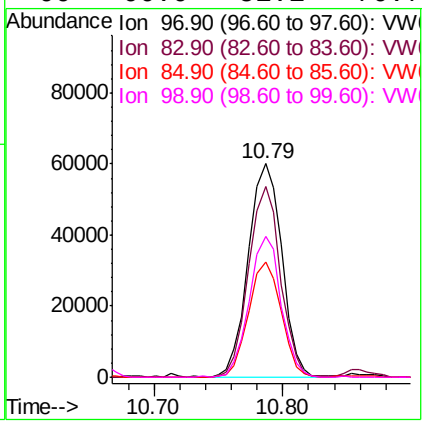


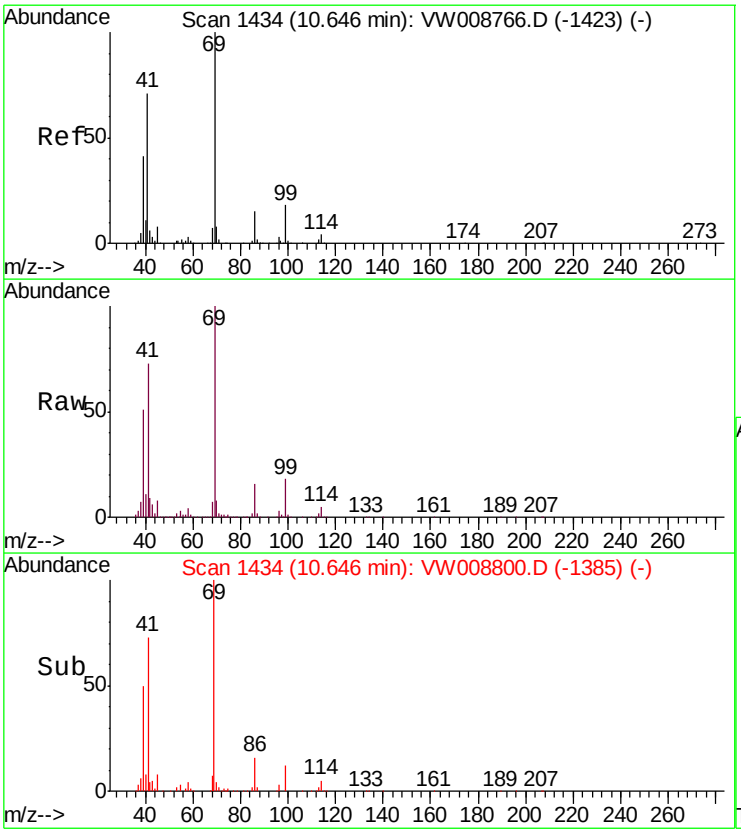
#55
1,1,2-Trichloroethane
Concen: 48.969 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 108488

Ion	Ratio	Lower	Upper
97	100		
83	89.2	65.0	97.6
85	54.2	46.0	69.0
99	66.0	51.1	76.7

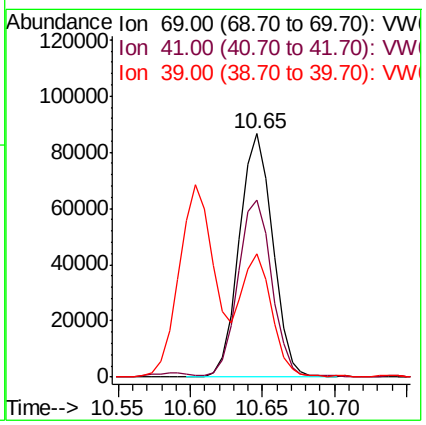


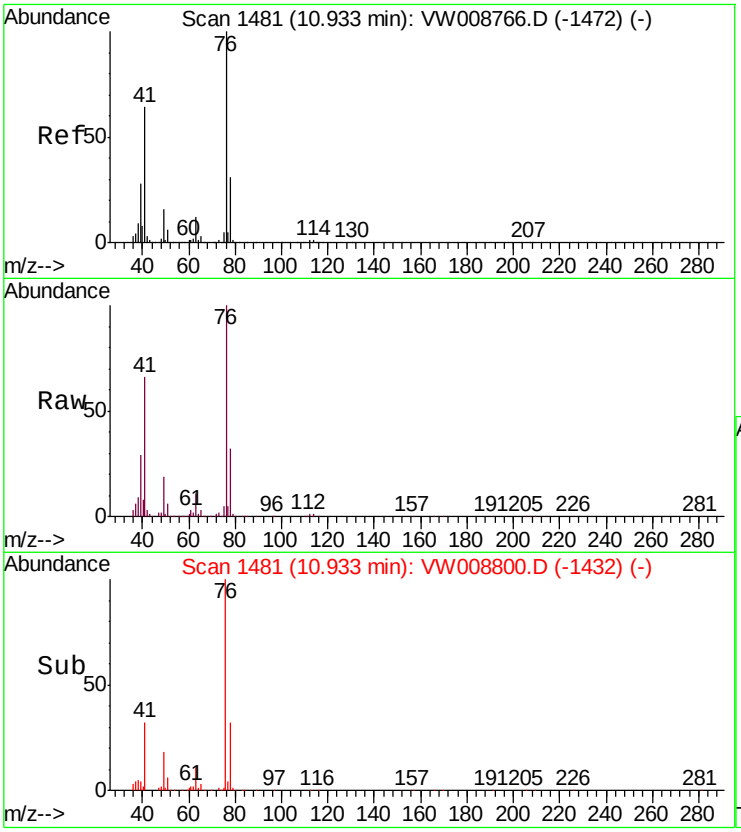


#56
Ethyl methacrylate
Concen: 48.308 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 69 Resp: 139047

Ion	Ratio	Lower	Upper
69	100		
41	73.4	57.4	86.0
39	46.1	34.8	52.2



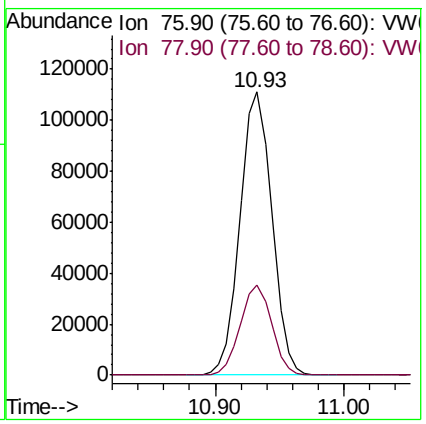


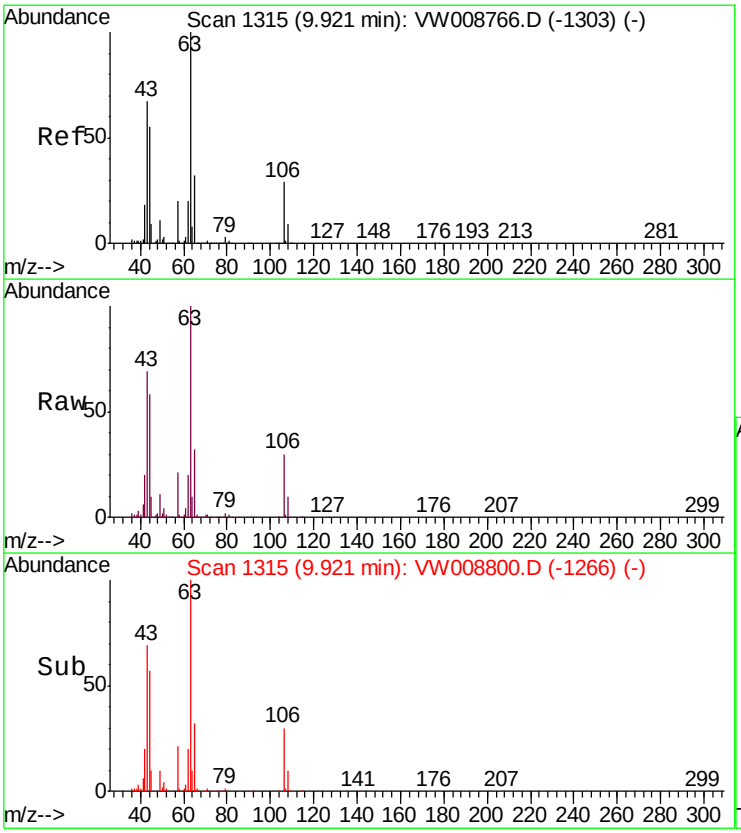
#57
1,3-Dichloropropane
Concen: 48.551 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 189912

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.8	38.8

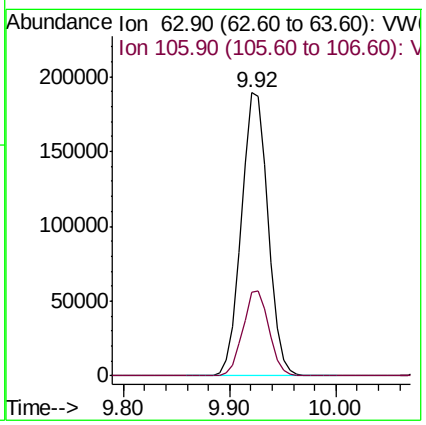


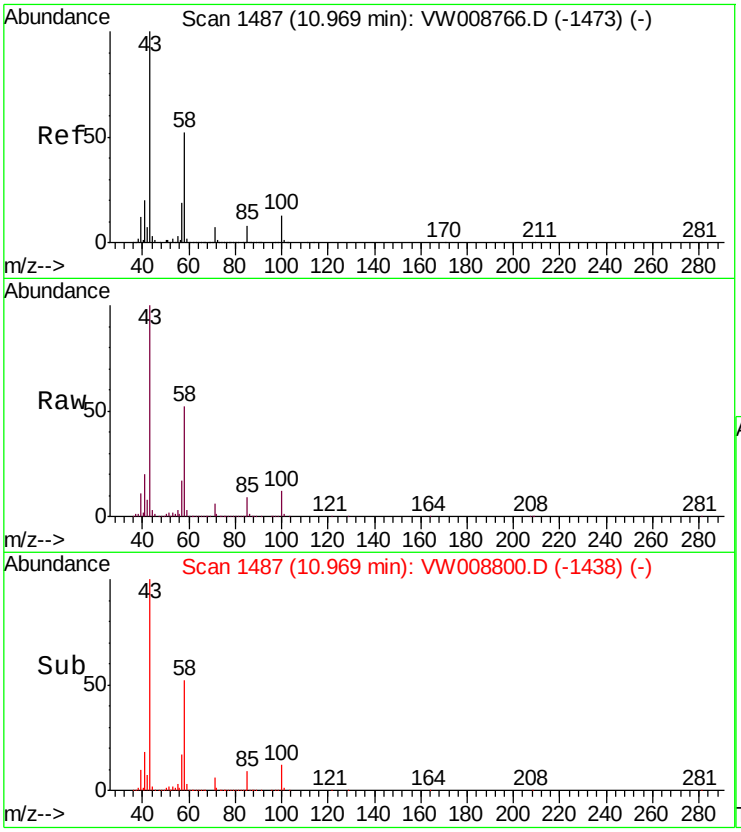


#58
2-Chloroethyl Vinyl ether
Concen: 231.080 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 63 Resp: 334522

Ion	Ratio	Lower	Upper
63	100		
106	29.4	24.0	36.0



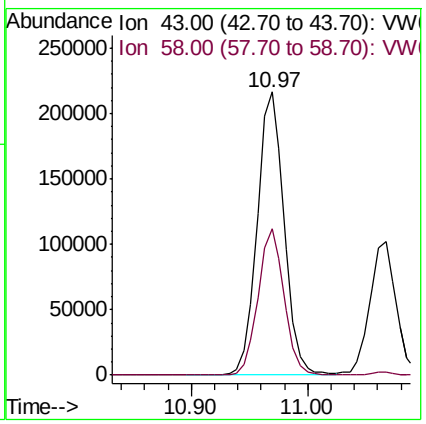


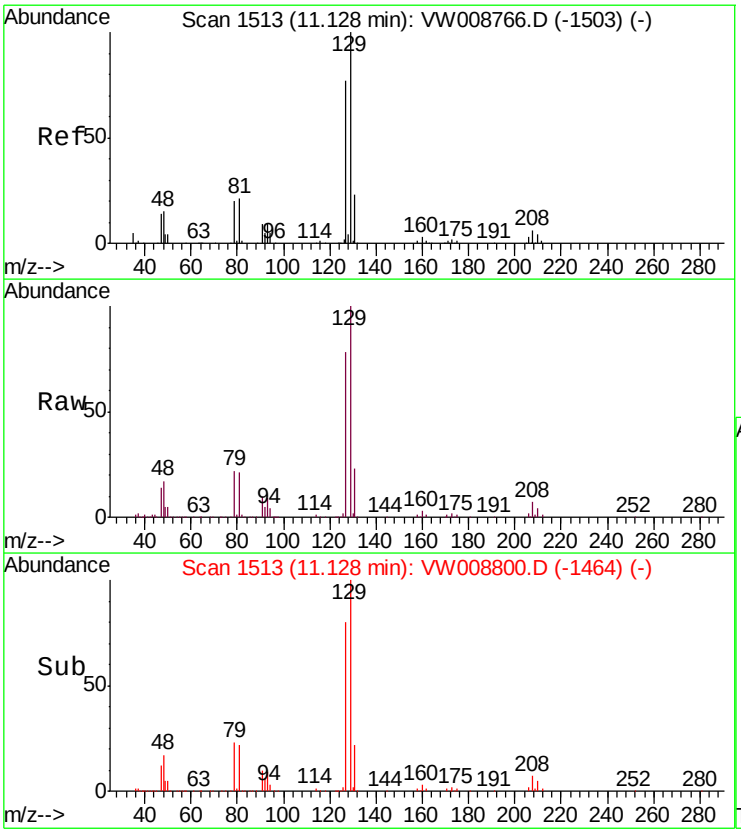
#59
2-Hexanone
Concen: 239.132 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 349140

Ion	Ratio	Lower	Upper
43	100		
58	50.1	25.3	75.8

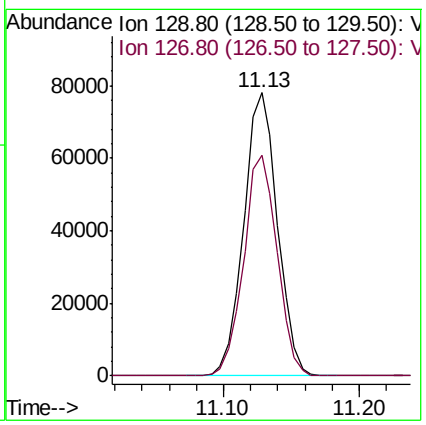


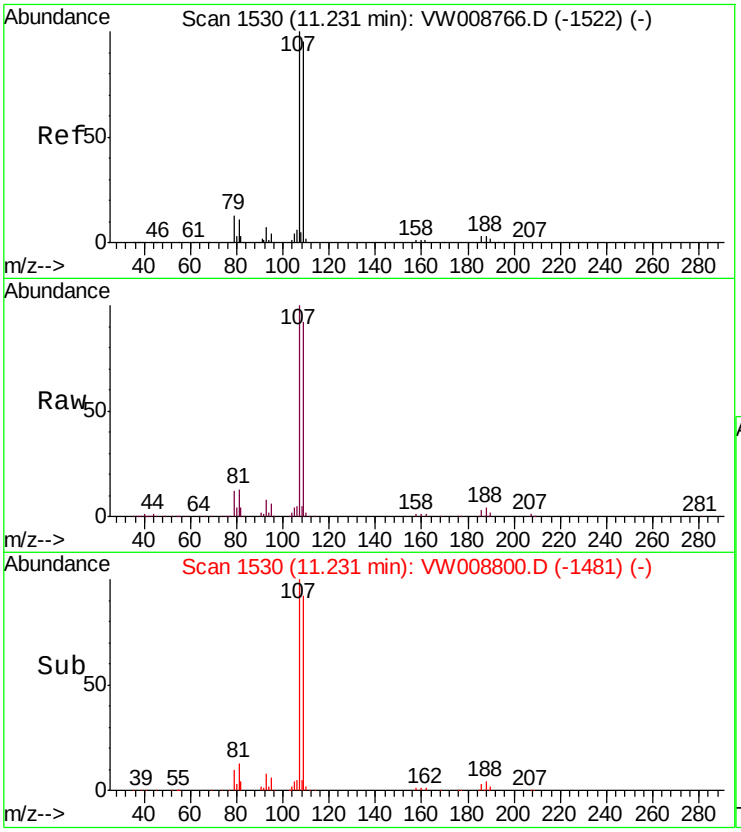


#60
Dibromochloromethane
Concen: 50.053 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:129 Resp: 135255

Ion	Ratio	Lower	Upper
129	100		
127	77.8	39.0	116.9



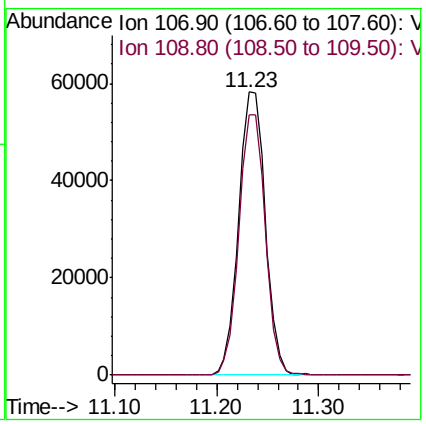


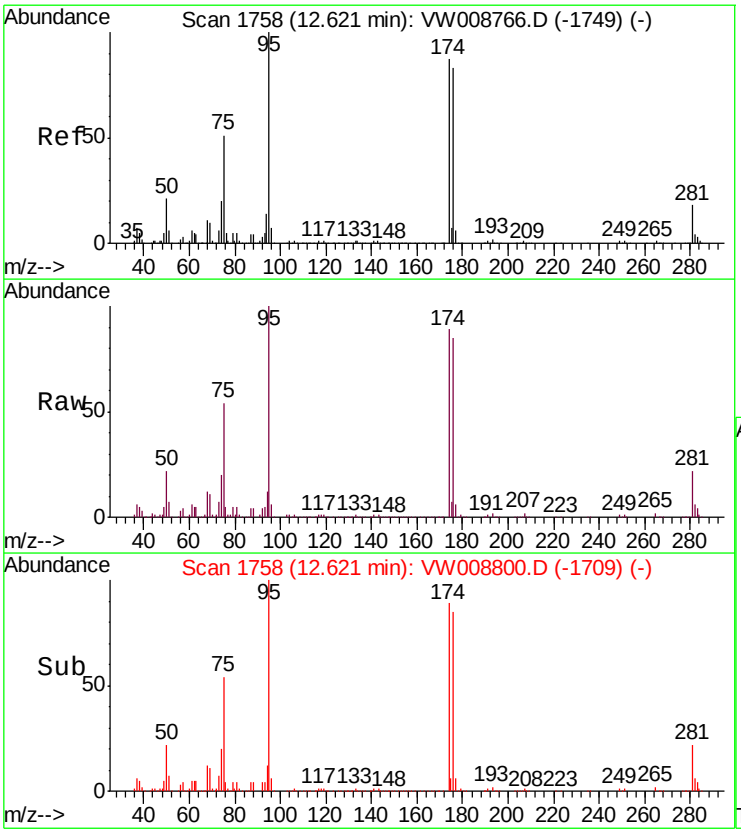
#61
1,2-Dibromoethane
Concen: 48.238 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 105784

Ion	Ratio	Lower	Upper
107	100		
109	91.0	75.6	113.4

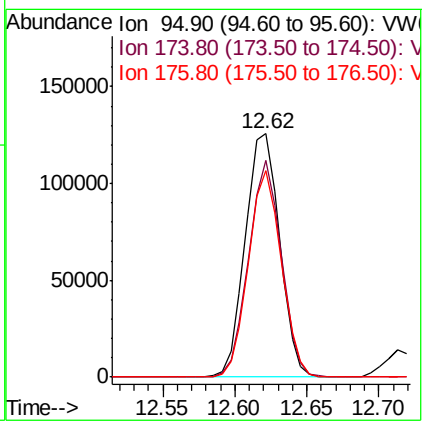


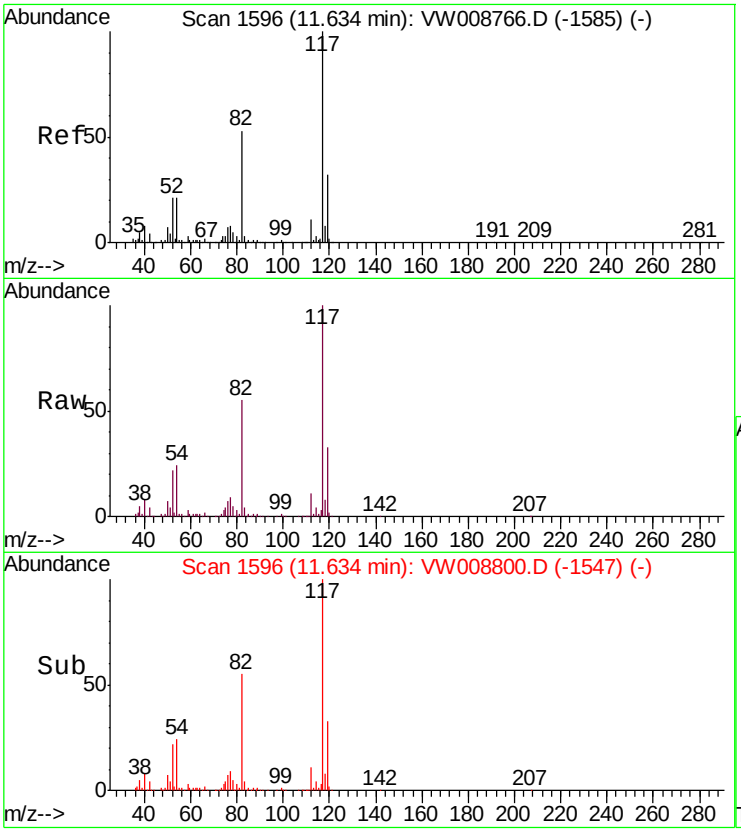


#62
4-Bromofluorobenzene
Concen: 51.108 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 95 Resp: 207400

Ion	Ratio	Lower	Upper
95	100		
174	84.2	0.0	169.2
176	81.2	0.0	163.6



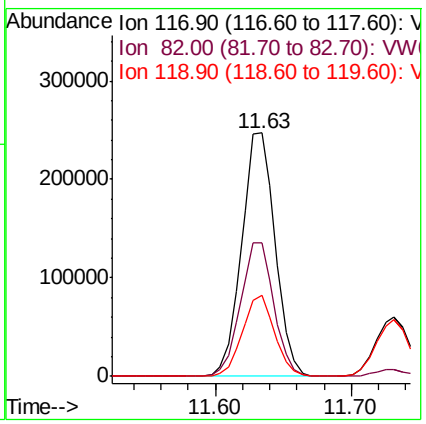


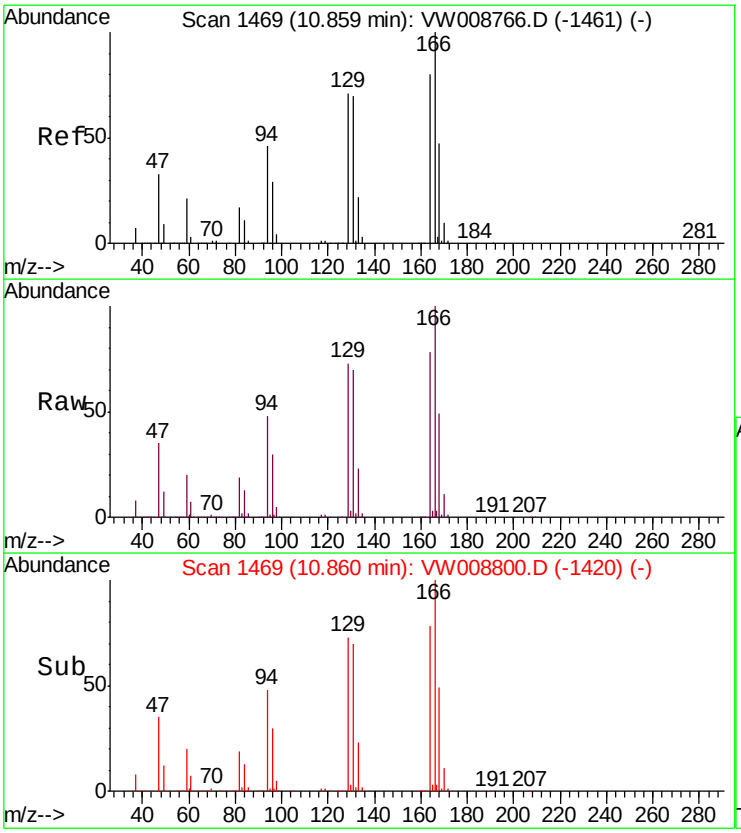
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 425077

Ion	Ratio	Lower	Upper
117	100		
82	54.9	42.2	63.4
119	33.5	25.9	38.9

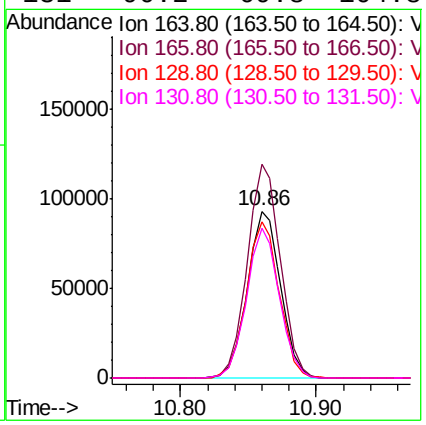


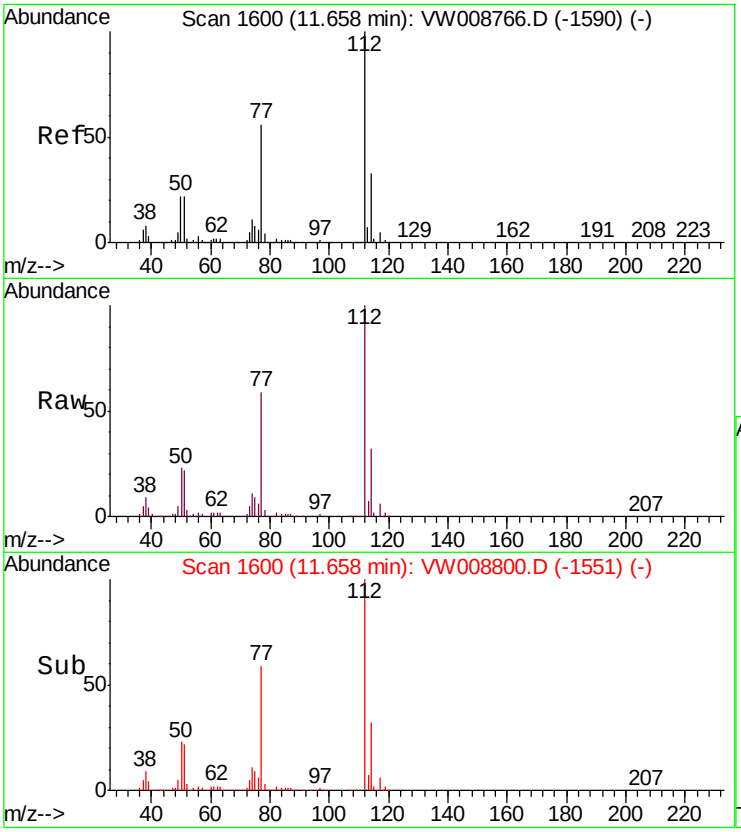


#64
Tetrachloroethene
Concen: 52.382 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:164 Resp: 159385

Ion	Ratio	Lower	Upper
164	100		
166	128.1	99.5	149.3
129	93.3	71.1	106.7
131	90.2	69.8	104.8



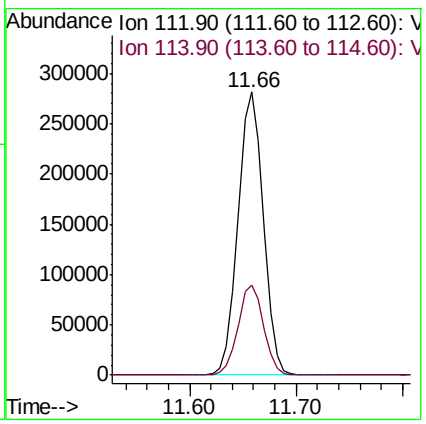


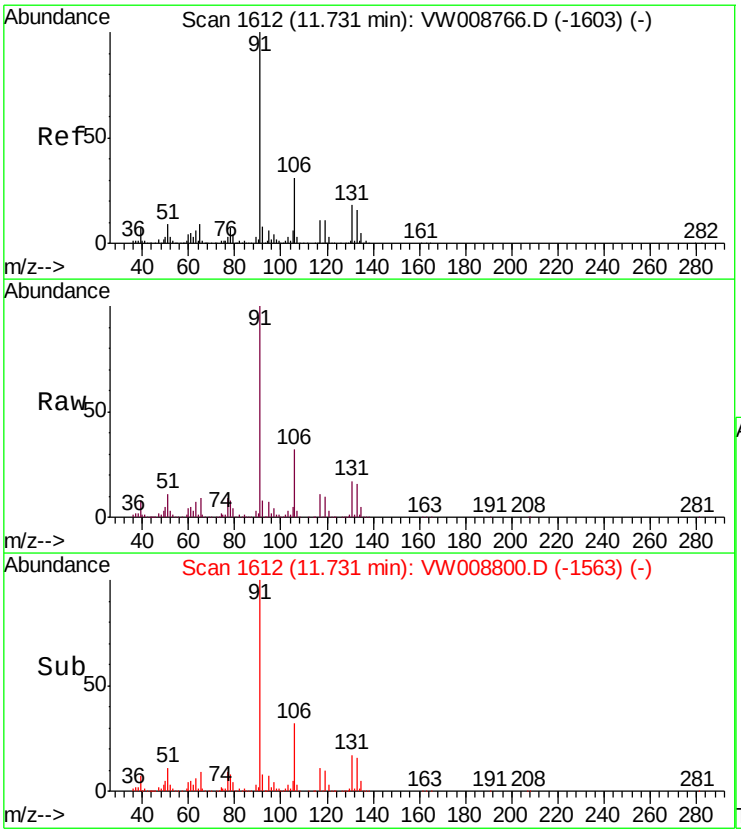
#65
Chlorobenzene
Concen: 52.740 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 471396

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.6	40.0

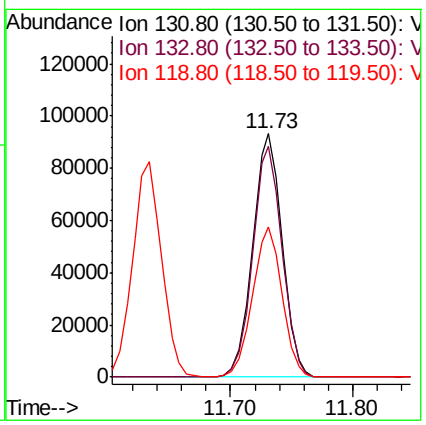


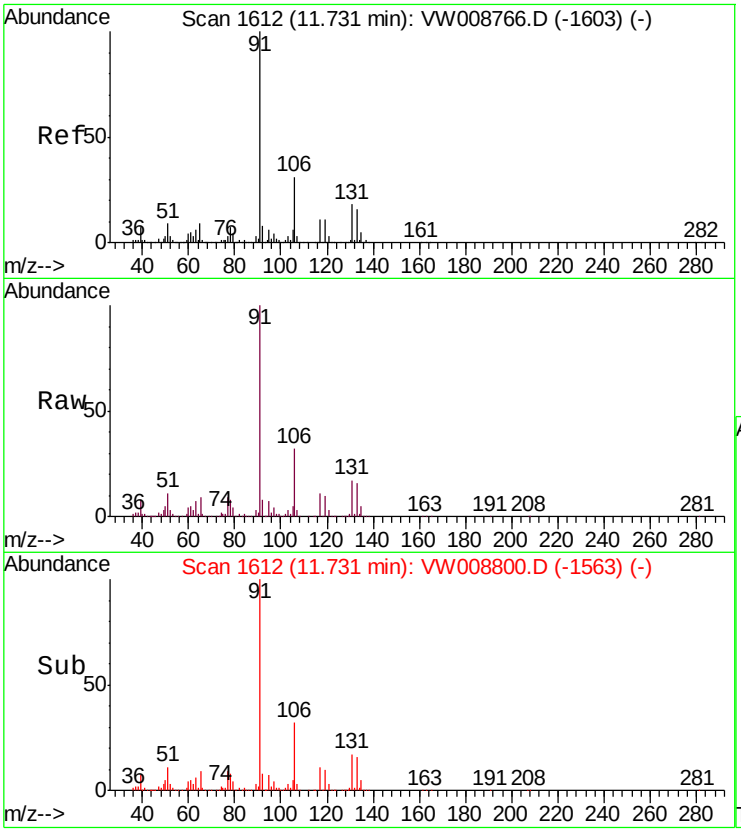


#66
1,1,1,2-Tetrachloroethane
Concen: 51.812 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:131 Resp: 156587

Ion	Ratio	Lower	Upper
131	100		
133	94.5	46.7	140.0
119	62.0	30.8	92.4



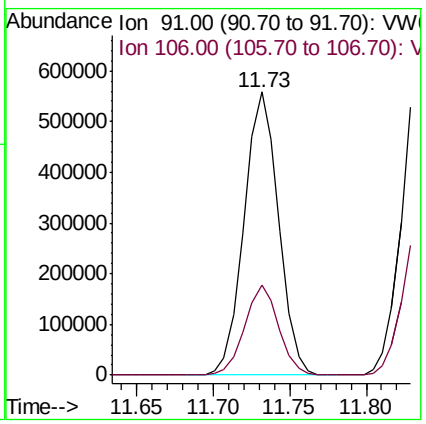


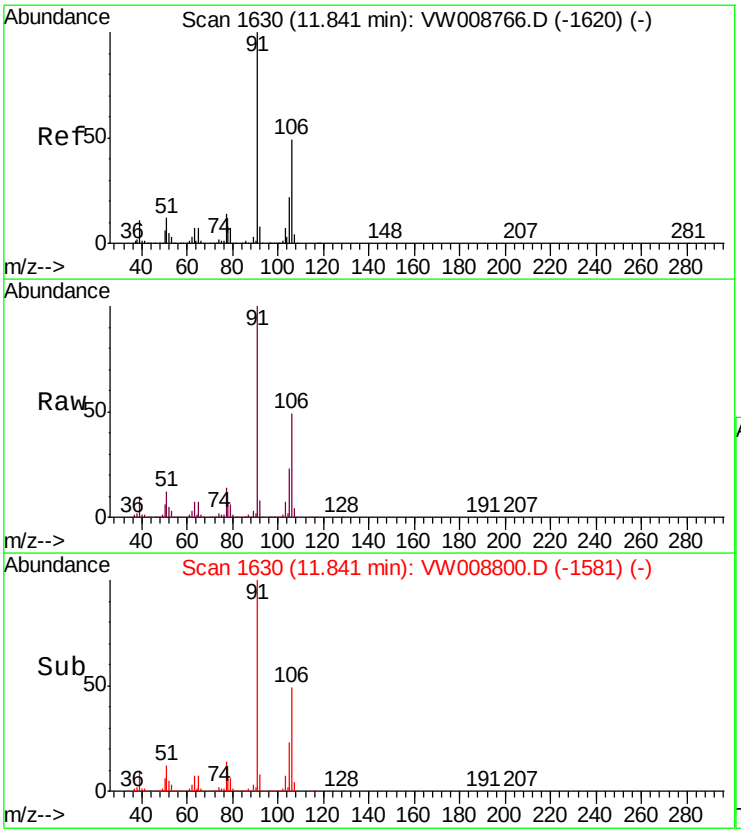
#67
Ethyl Benzene
Concen: 54.691 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 873874

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.0	37.6

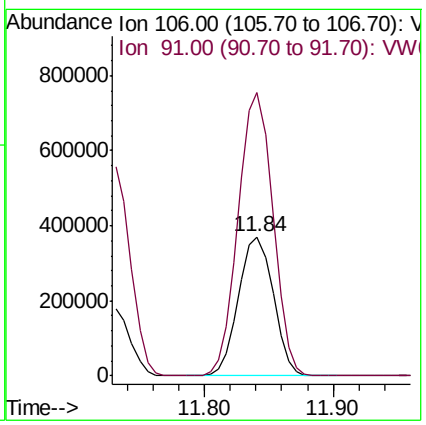


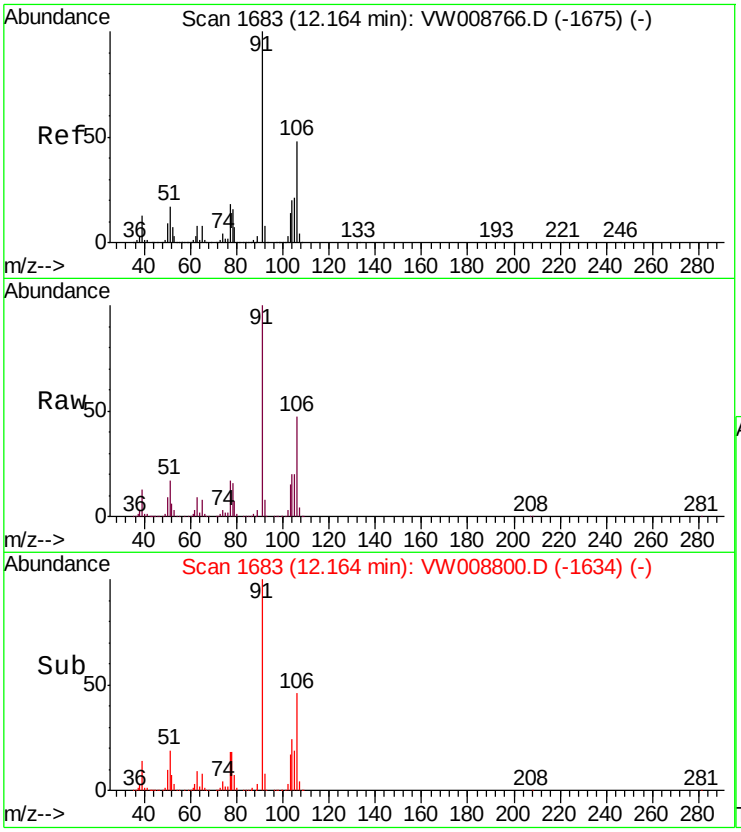


#68
m/p-Xylenes
Concen: 108.971 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:106 Resp: 695688

Ion	Ratio	Lower	Upper
106	100		
91	202.8	161.5	242.3



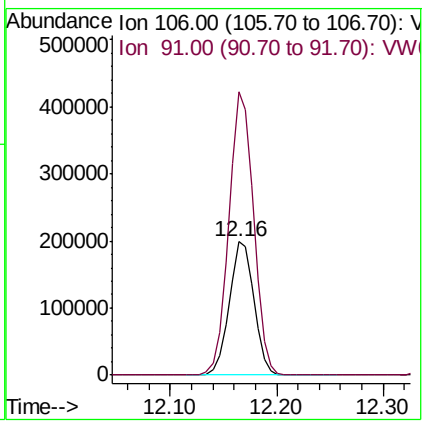


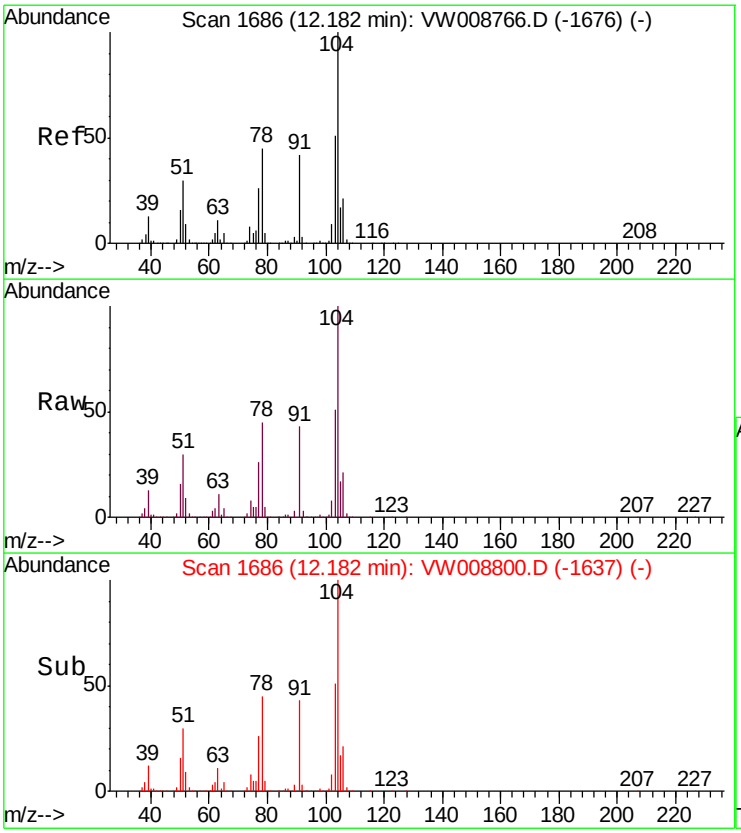
#69
o-Xylene
Concen: 54.059 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 323934

Ion	Ratio	Lower	Upper
106	100		
91	212.2	106.2	318.6

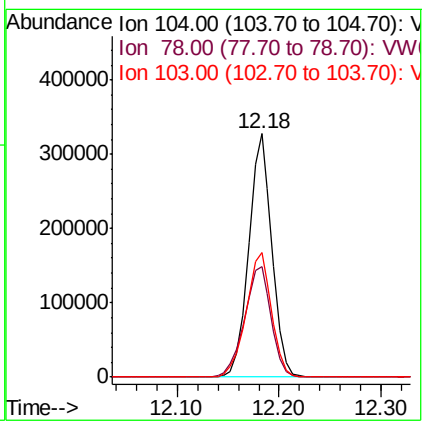


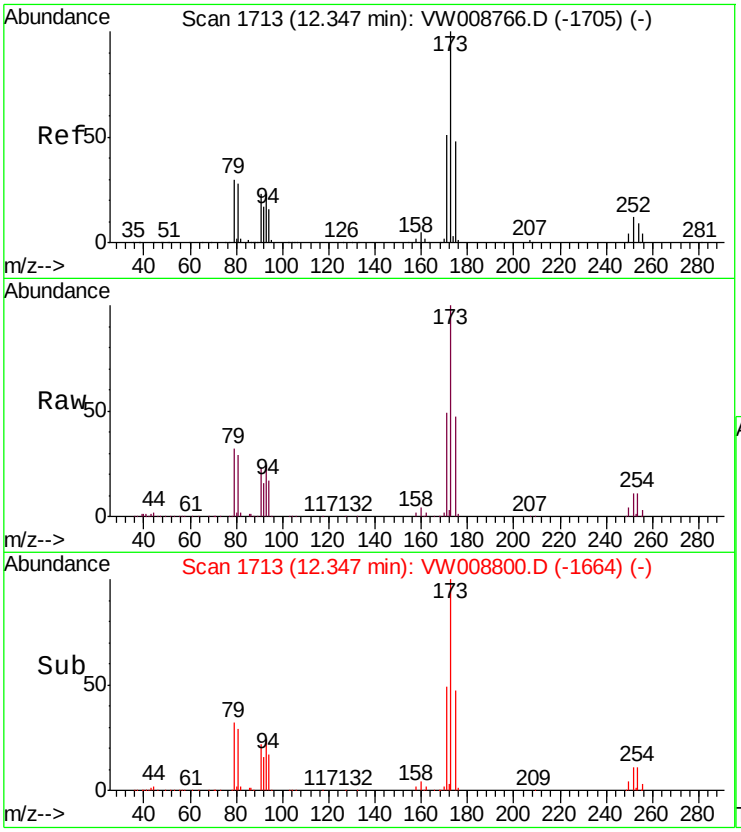


#70
Styrene
Concen: 53.631 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:104 Resp: 517029

Ion	Ratio	Lower	Upper
104	100		
78	52.4	40.8	61.2
103	56.0	44.2	66.2



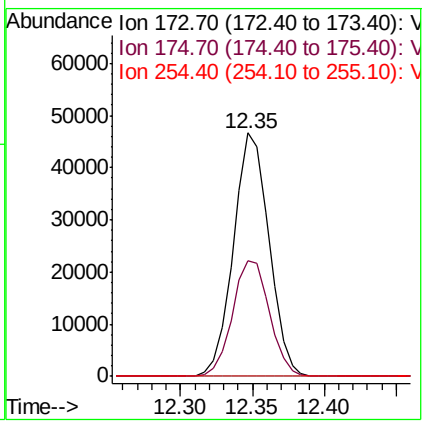


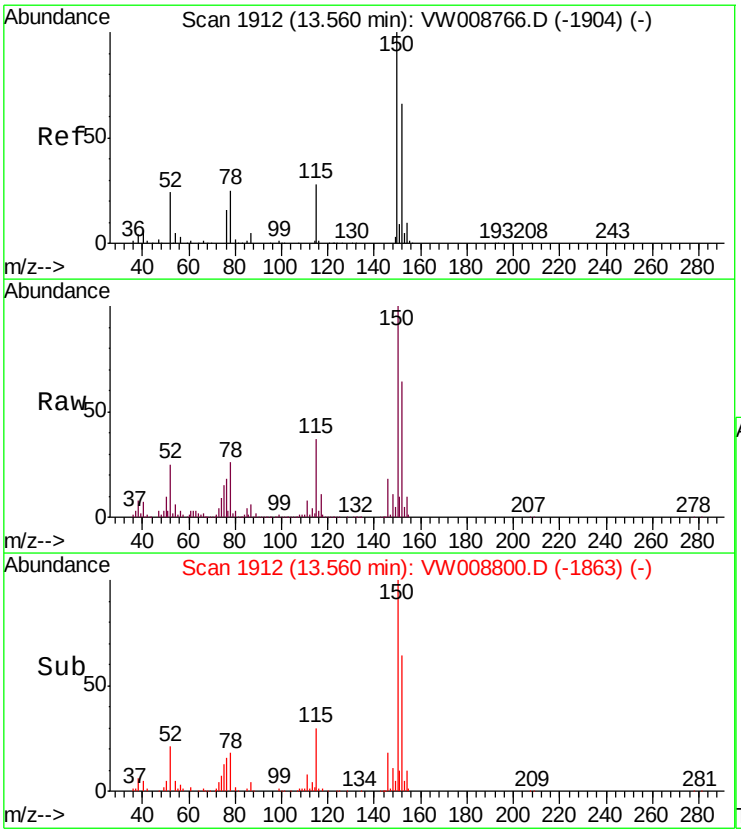
#71
Bromoform
Concen: 49.328 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 80134

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.2	72.6
254	0.1	0.2	0.4#

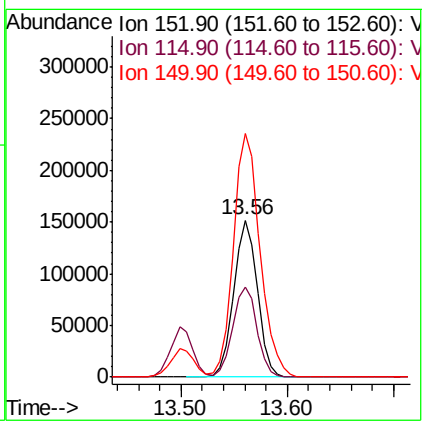


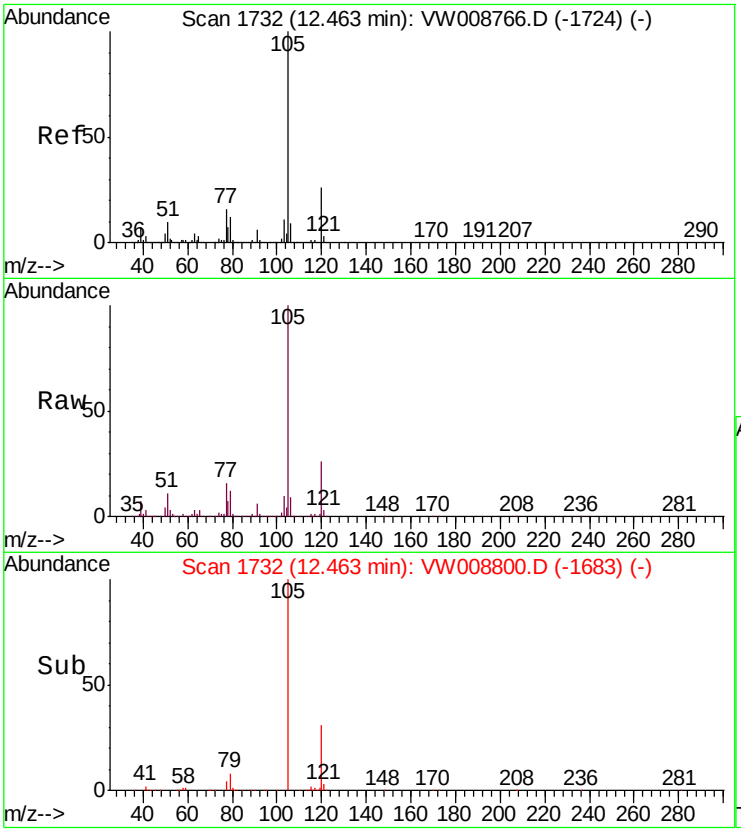


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:152 Resp: 235846

Ion	Ratio	Lower	Upper
152	100		
115	58.7	28.6	85.8
150	175.0	0.0	348.0



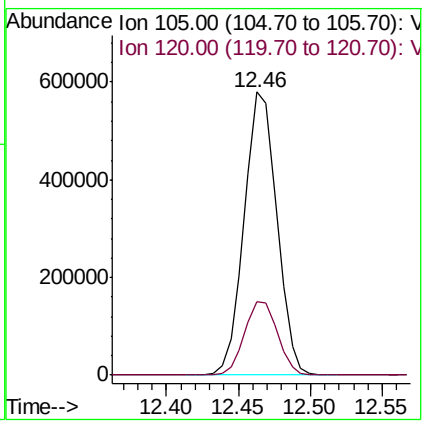


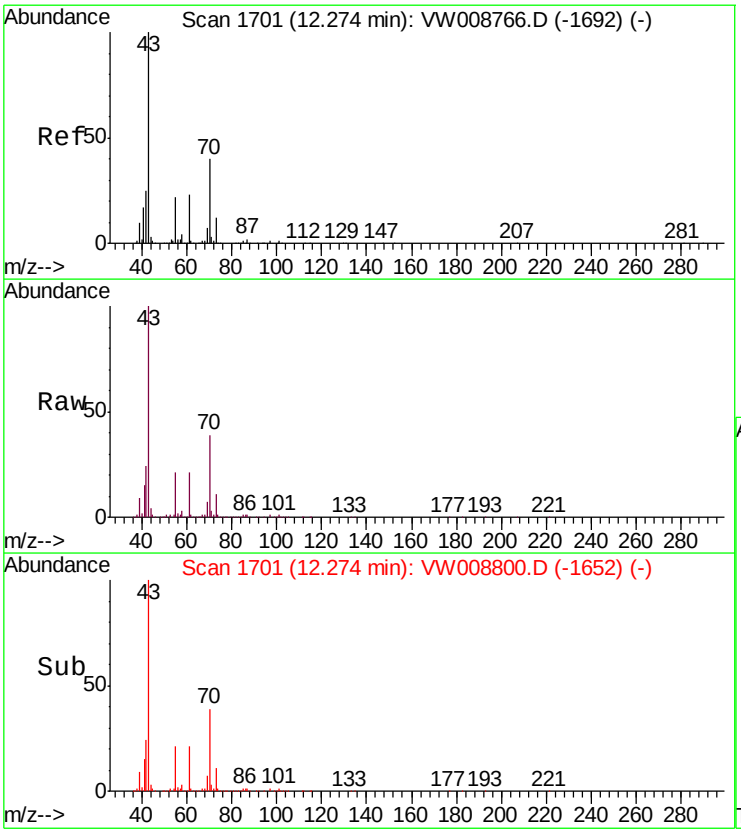
#73
Isopropylbenzene
Concen: 56.113 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 907249

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.9

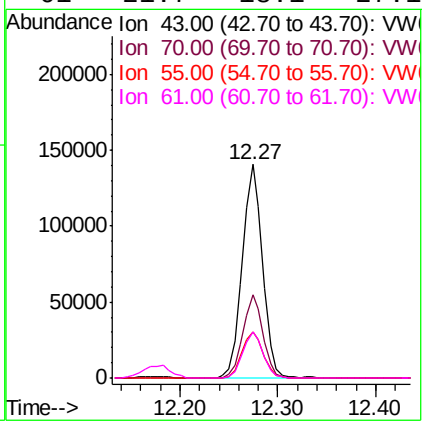


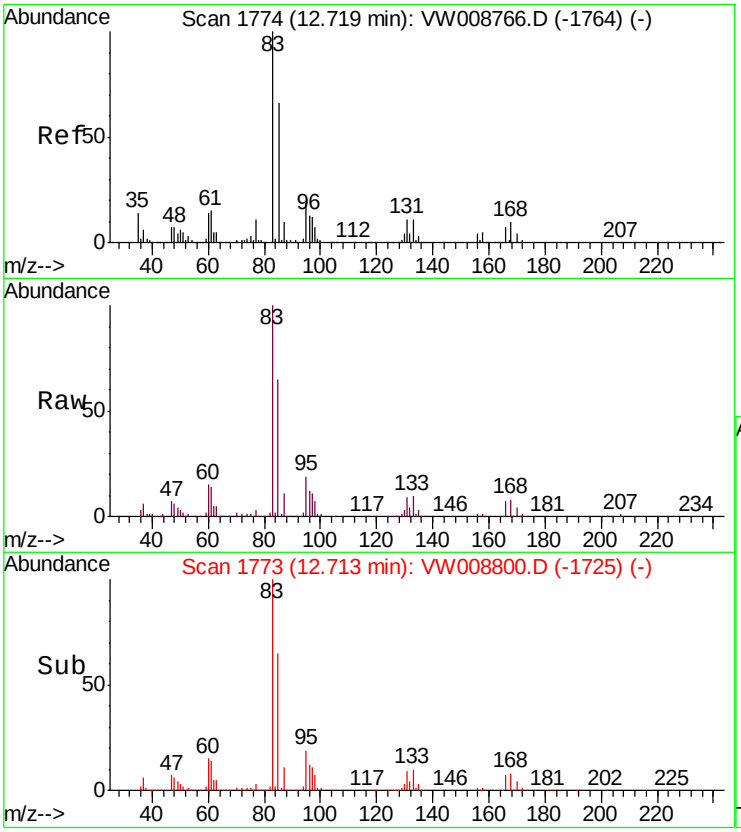


#74
N-amyl acetate
Concen: 49.450 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 43 Resp: 201393

Ion	Ratio	Lower	Upper
43	100		
70	38.5	31.0	46.6
55	22.7	18.7	28.1
61	21.7	18.1	27.1



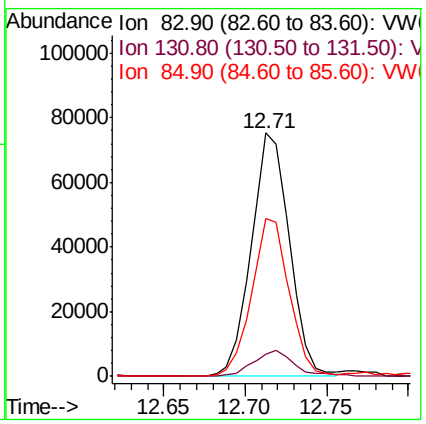


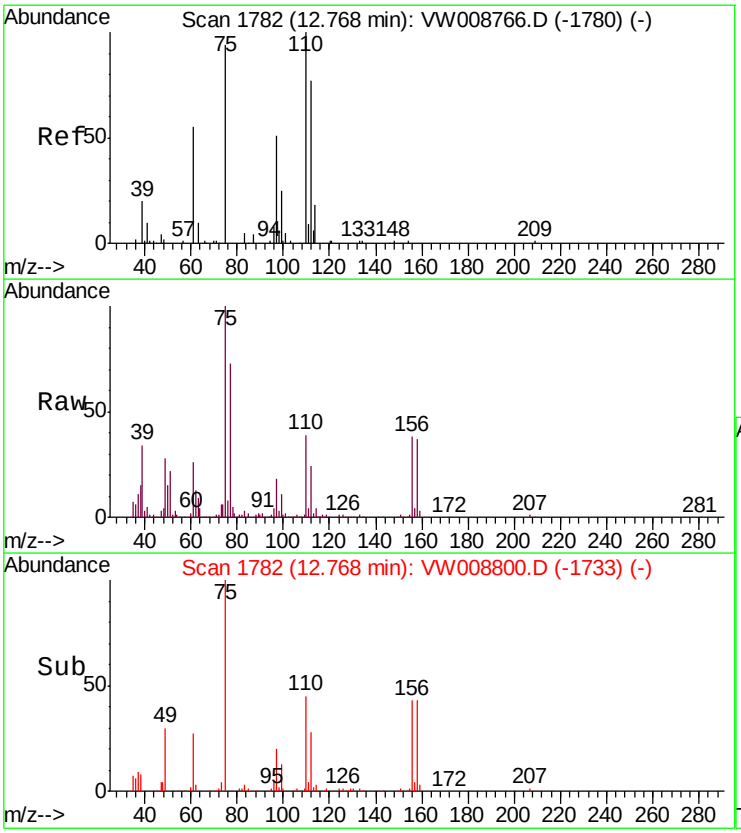
#75
1,1,2,2-Tetrachloroethane
Concen: 46.415 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 122621

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.5	16.7
85	63.9	33.0	98.9

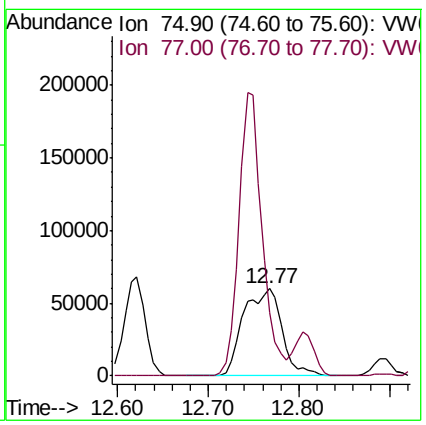


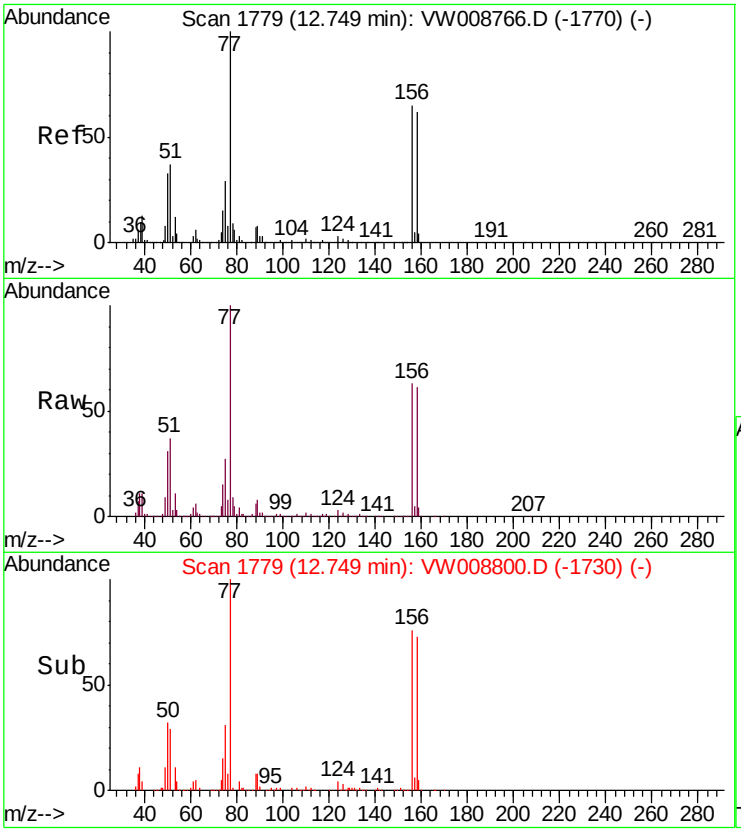


#76
1,2,3-Trichloropropane
Concen: 90.392 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 75 Resp: 176013

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



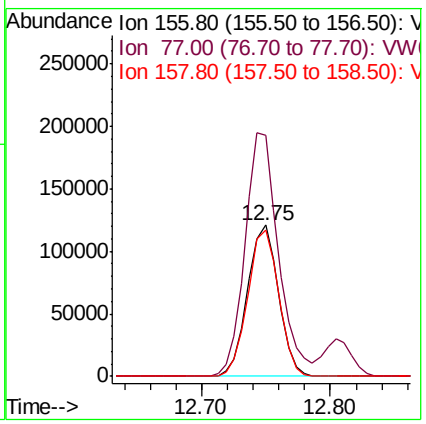


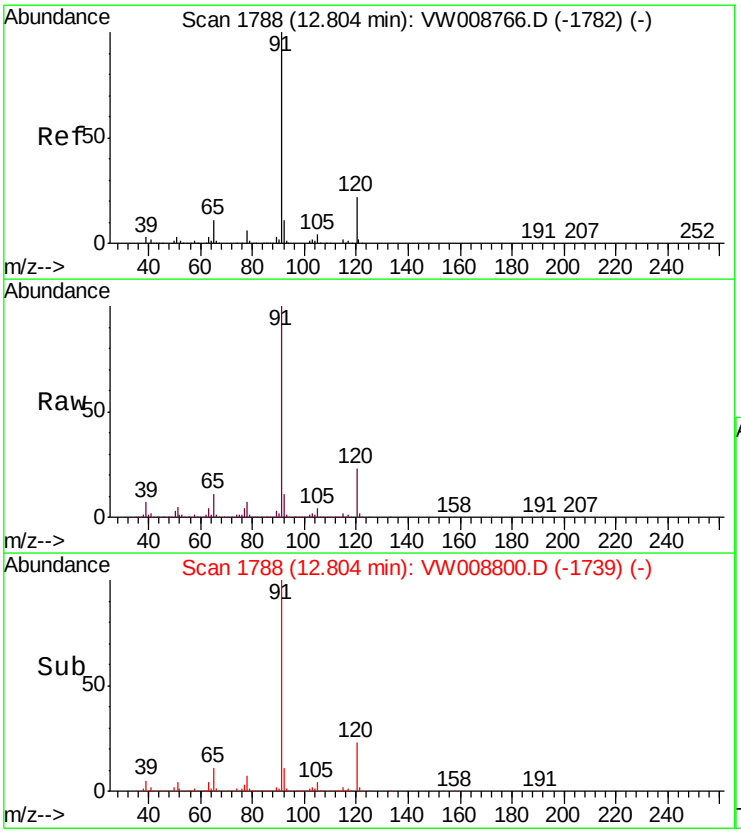
#77
Bromobenzene
Concen: 52.090 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 199021

Ion	Ratio	Lower	Upper
156	100		
77	175.1	89.1	267.4
158	97.1	49.2	147.6

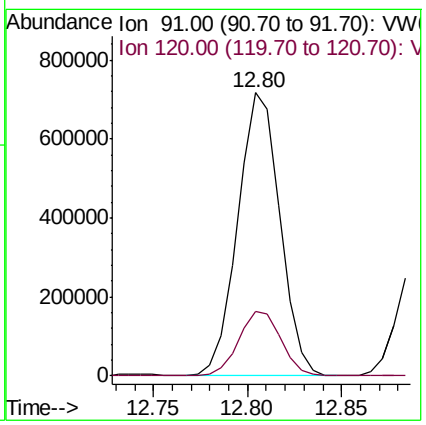


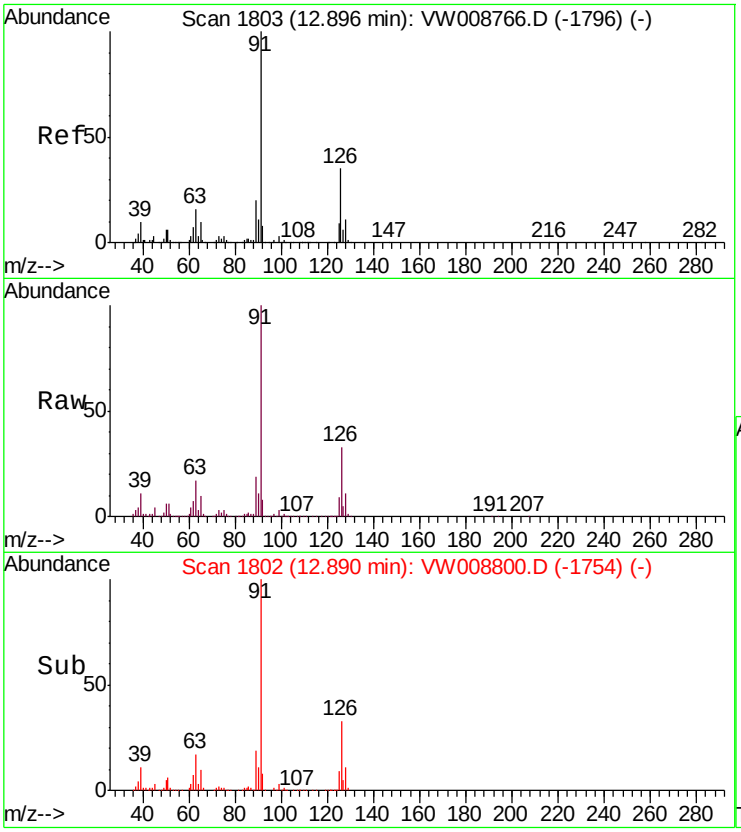


#78
n-propylbenzene
Concen: 56.143 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 91 Resp: 1110367

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.5	34.4



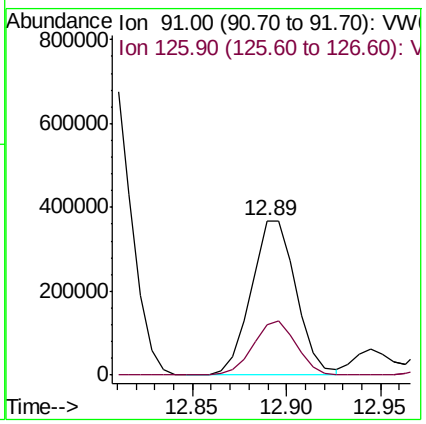


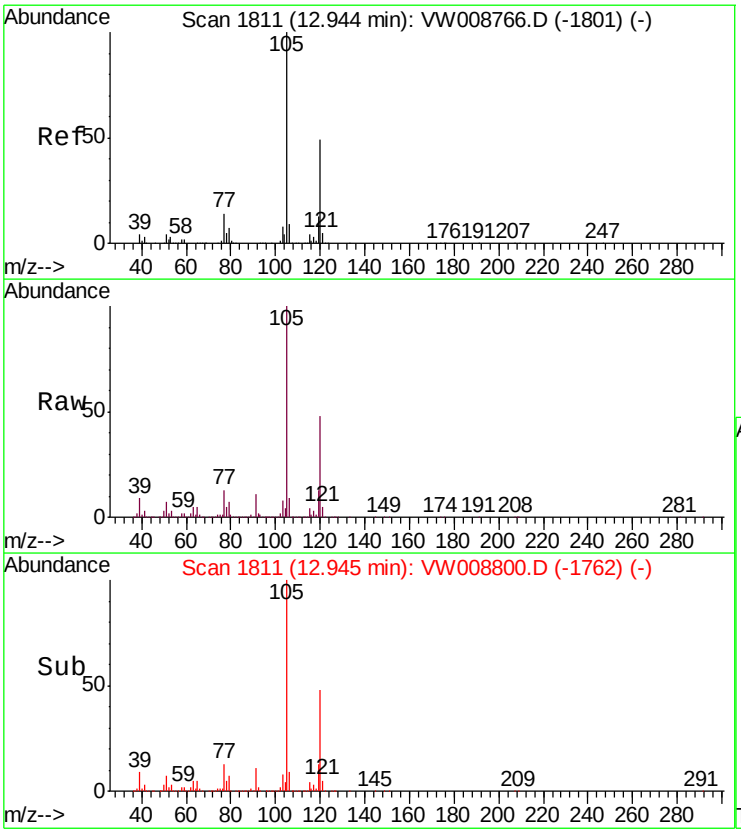
#79
2-Chlorotoluene
Concen: 54.248 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 609143

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0

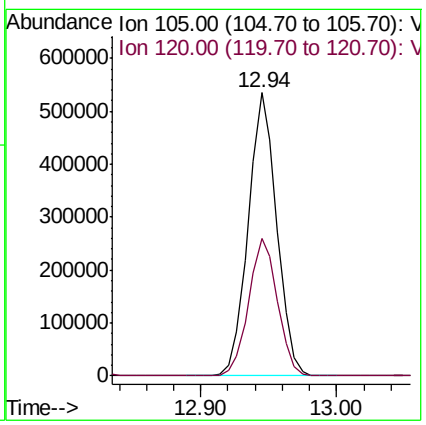


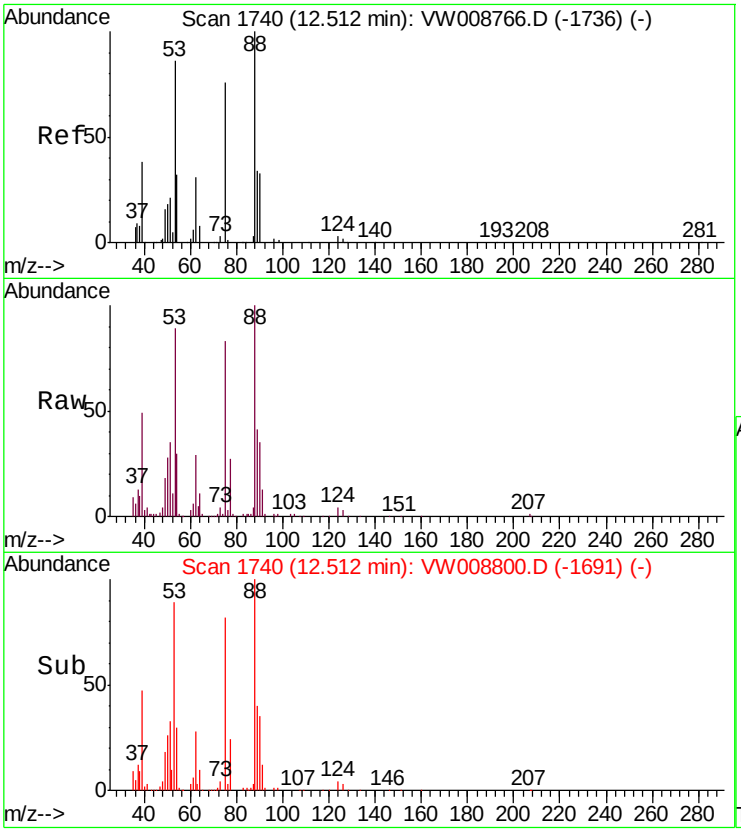


#80
1,3,5-Trimethylbenzene
Concen: 55.883 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:105 Resp: 785184

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.8	74.4



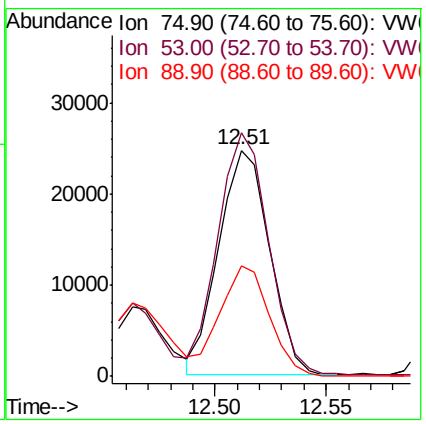


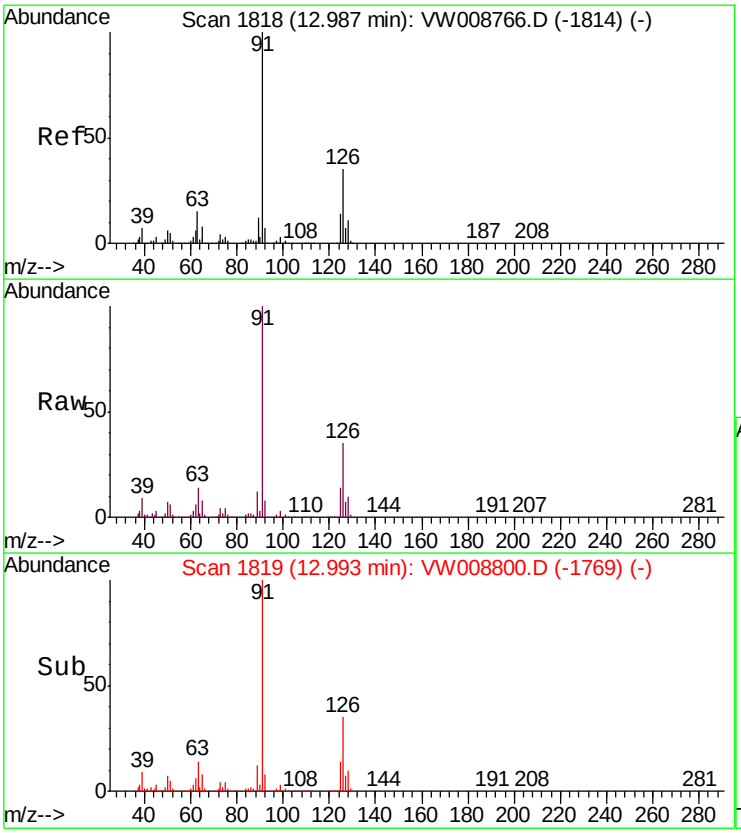
#81
trans-1,4-Dichloro-2-butene
Concen: 48.947 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 39205

Ion	Ratio	Lower	Upper
75	100		
53	109.2	88.2	132.2
89	48.2	39.5	59.3

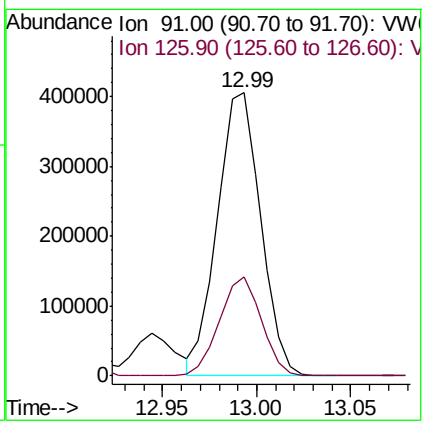


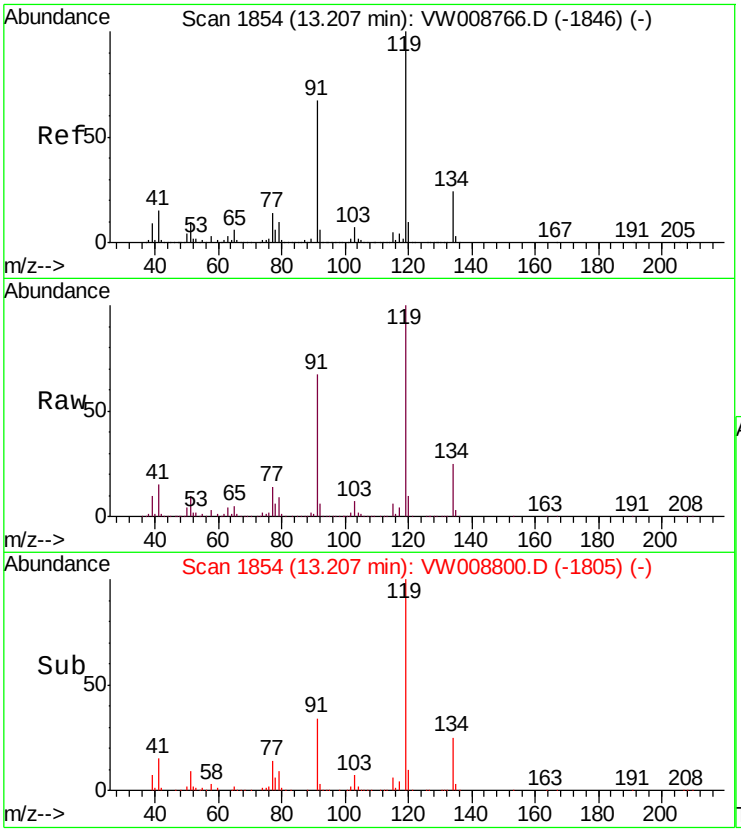


#82
4-Chlorotoluene
Concen: 54.678 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 91 Resp: 647007

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.2	51.6



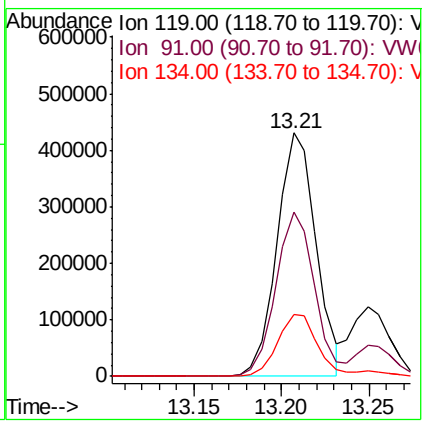


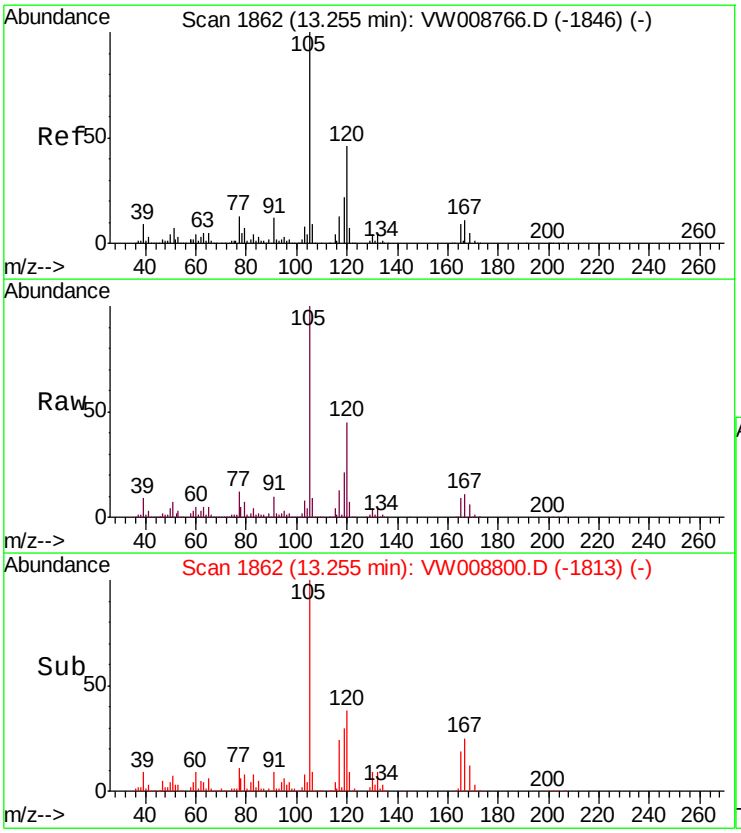
#83
tert-Butylbenzene
Concen: 55.272 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 671493

Ion	Ratio	Lower	Upper
119	100		
91	67.4	33.6	100.8
134	27.4	13.7	41.1

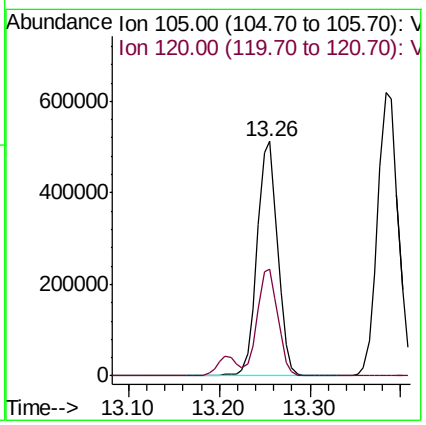


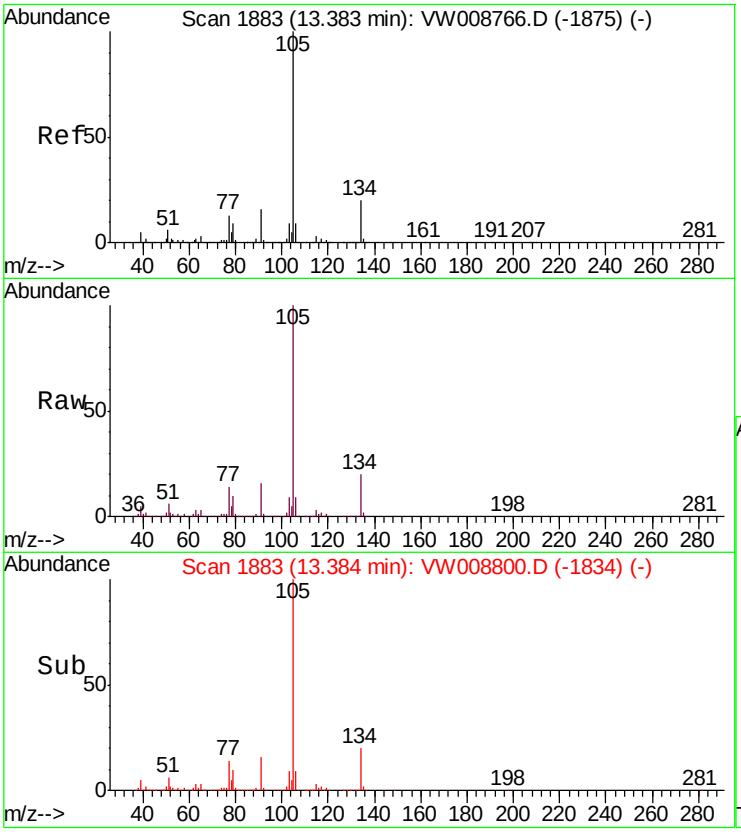


#84
1,2,4-Trimethylbenzene
Concen: 55.173 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:105 Resp: 802474

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.8	68.4



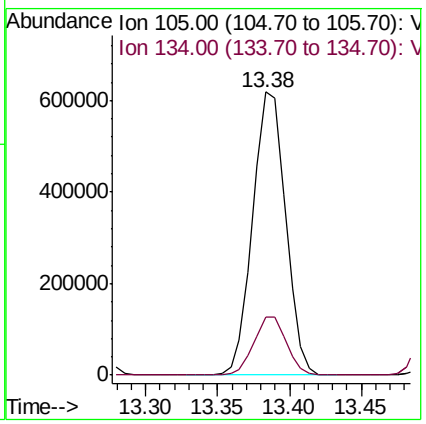


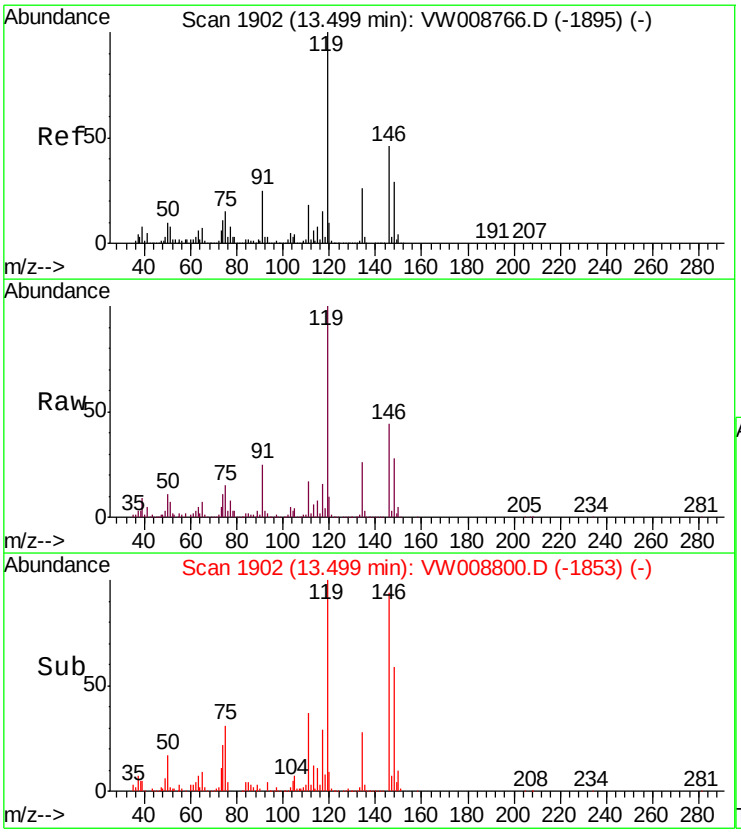
#85
sec-Butylbenzene
Concen: 55.813 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 975000

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.4	31.1

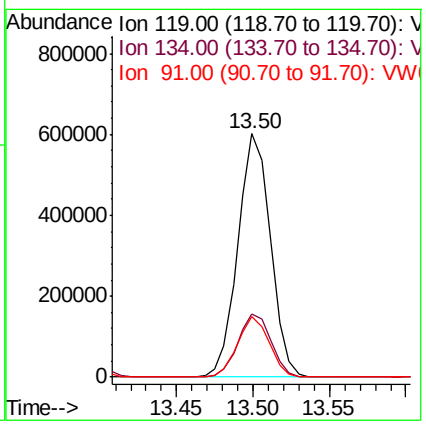


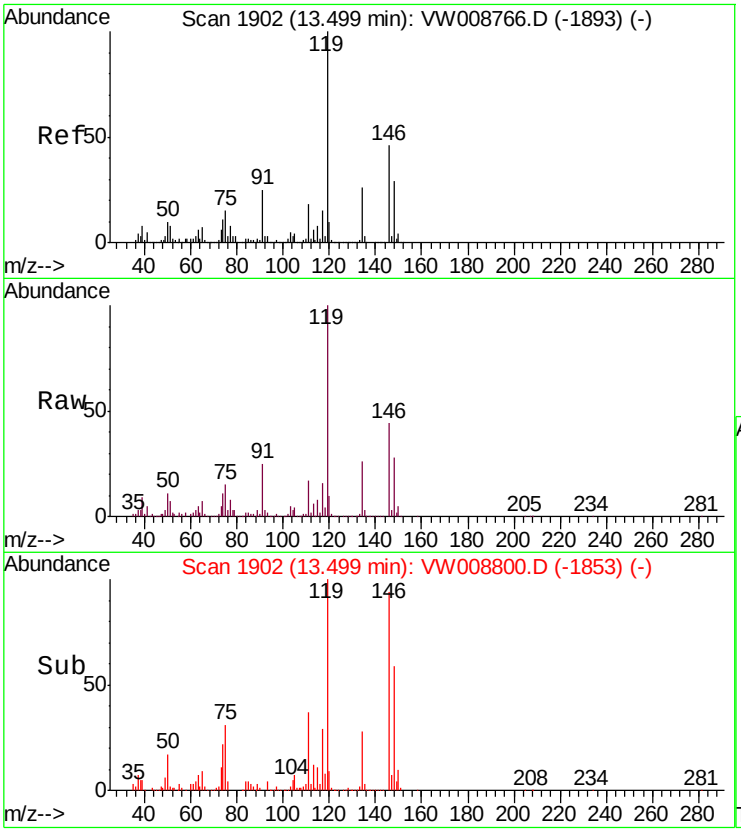


#86
p-Isopropyltoluene
Concen: 55.555 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:119 Resp: 889688

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.1	39.3
91	24.3	12.1	36.3



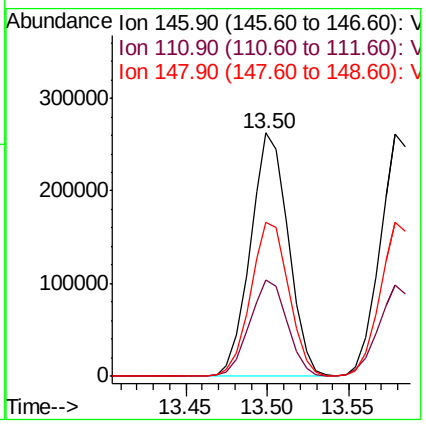


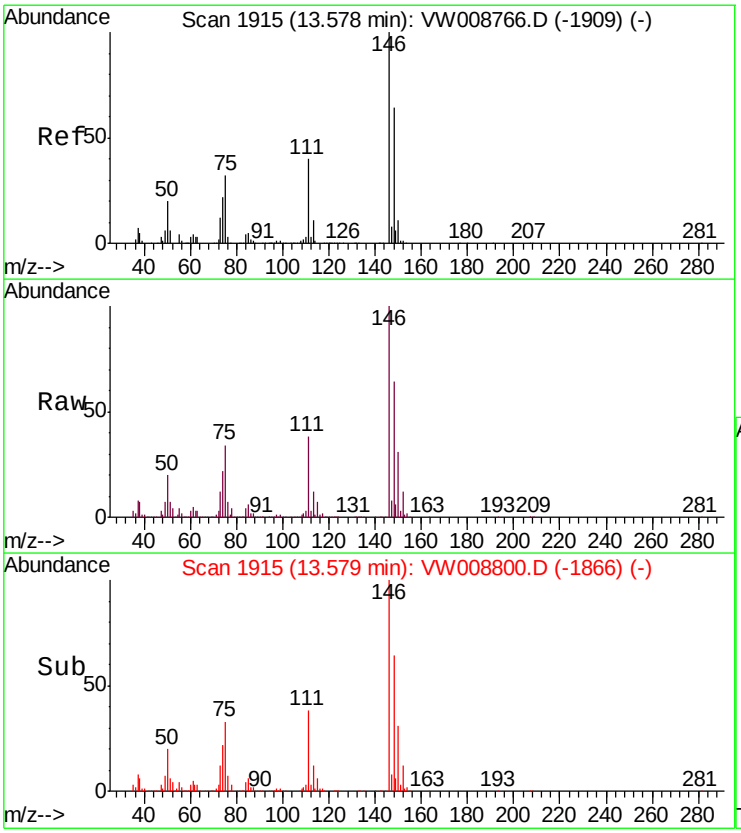
#87
1,3-Dichlorobenzene
Concen: 53.261 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 422202

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.9	59.7
148	63.9	31.6	94.8

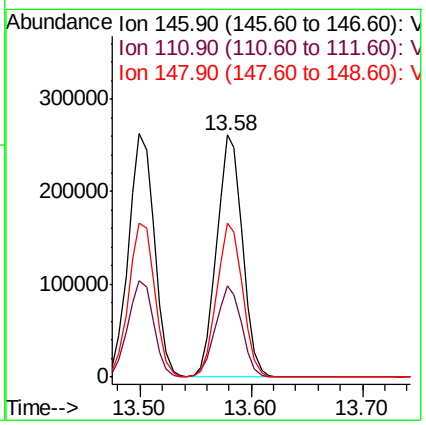


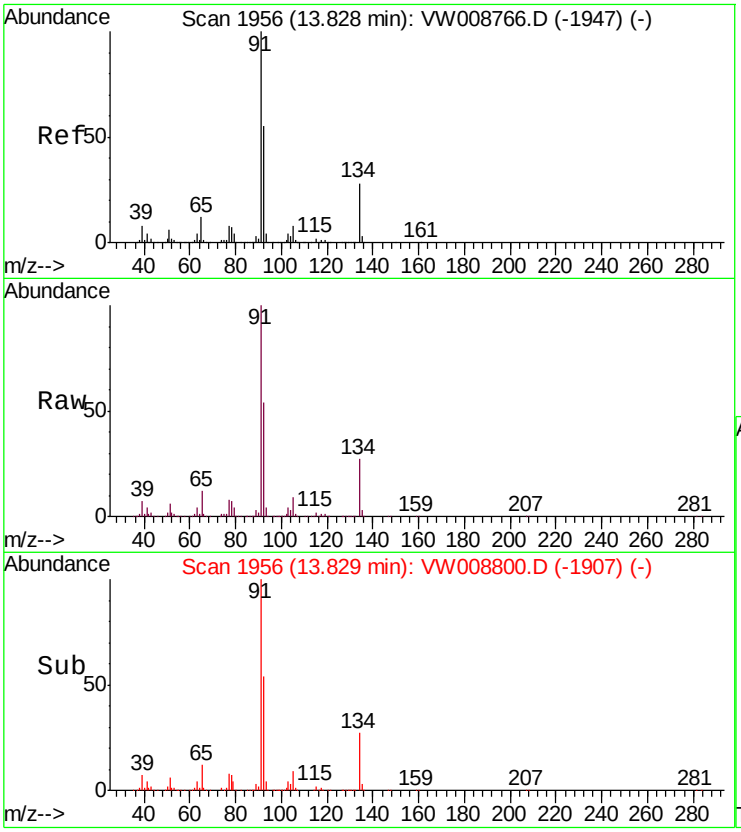


#88
1,4-Dichlorobenzene
Concen: 53.285 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:146 Resp: 416306

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.3	57.9
148	63.7	31.9	95.9



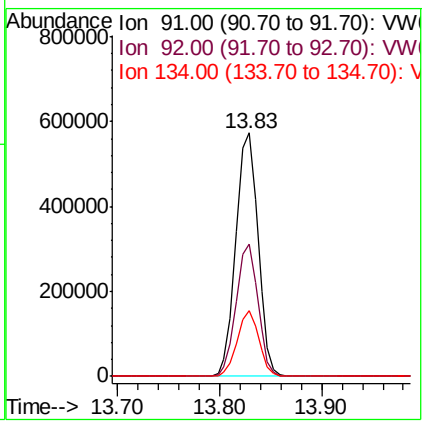


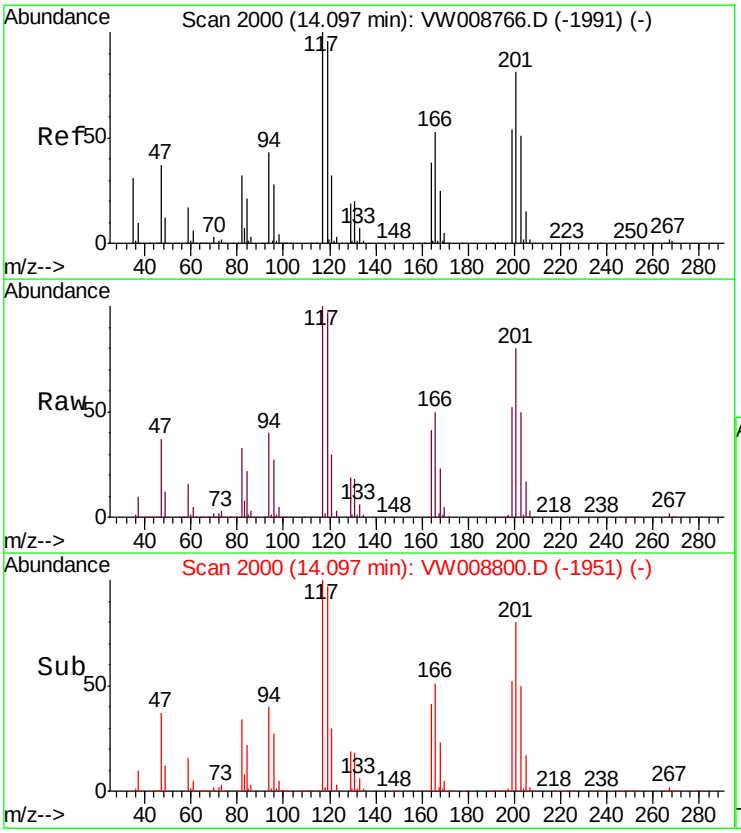
#89
n-Butylbenzene
Concen: 57.132 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 857148

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.8	80.4
134	26.5	13.5	40.4

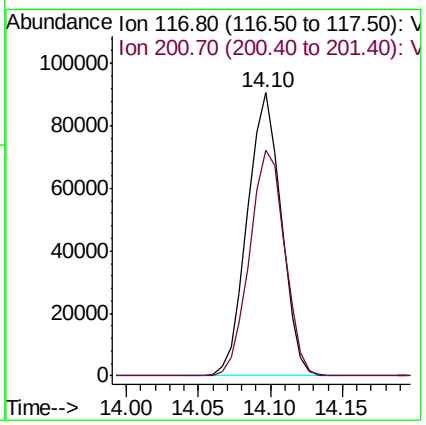


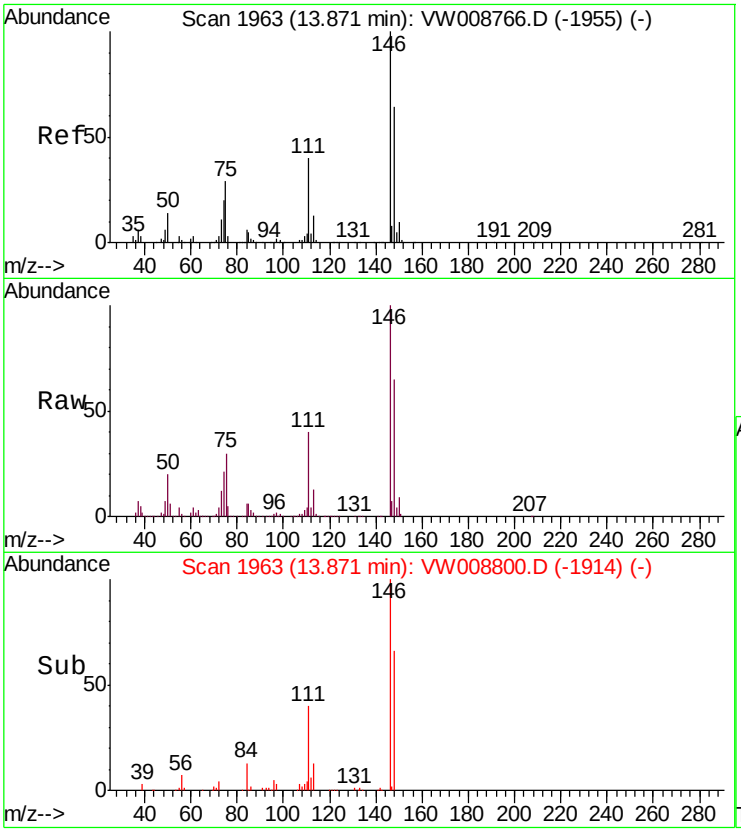


#90
Hexachloroethane
Concen: 56.161 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:117 Resp: 147235

Ion	Ratio	Lower	Upper
117	100		
201	82.6	40.3	120.8



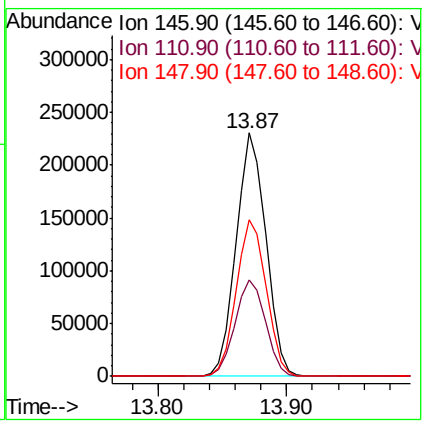


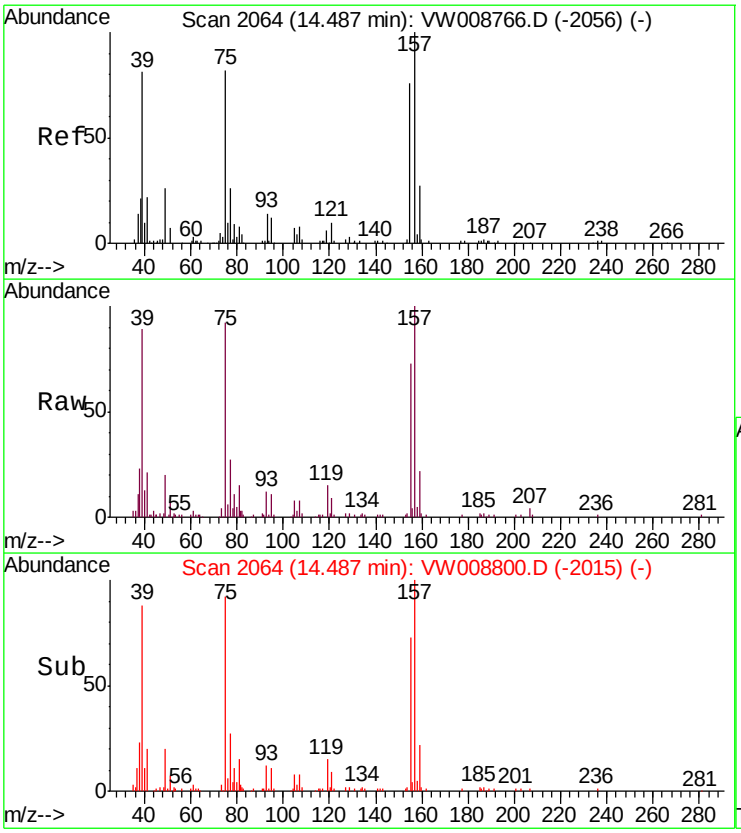
#91
1,2-Dichlorobenzene
Concen: 52.151 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 368352

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.8
148	64.7	32.5	97.5

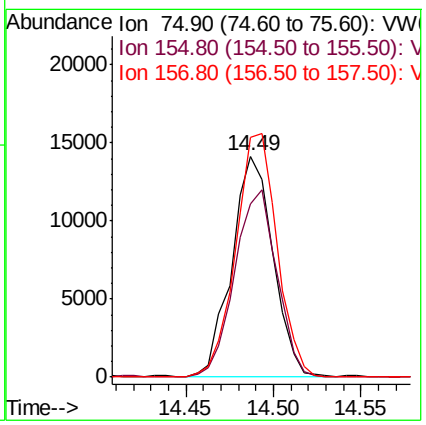


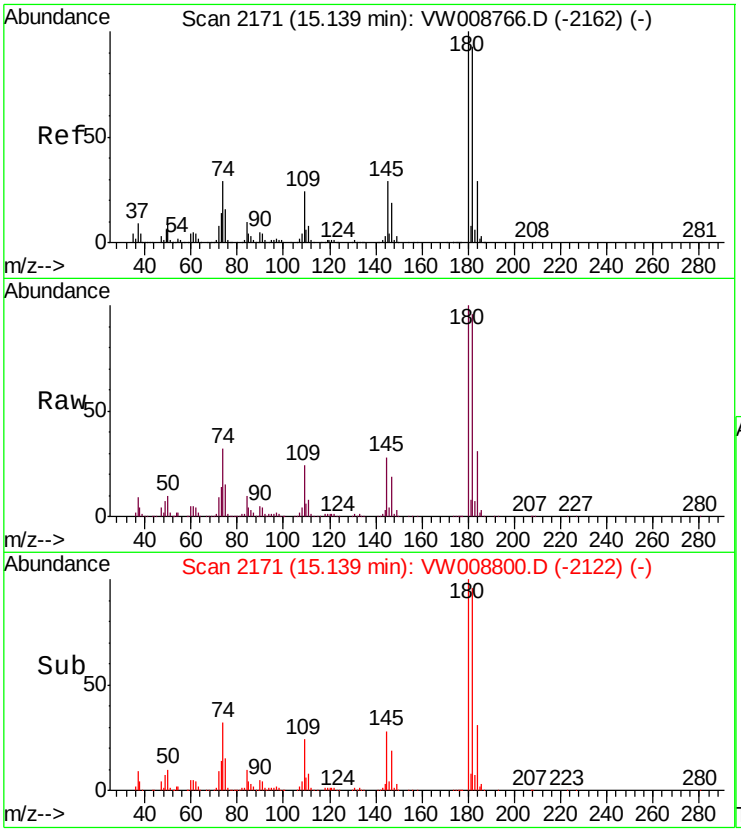


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.762 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion: 75 Resp: 23303

Ion	Ratio	Lower	Upper
75	100		
155	86.2	41.8	125.4
157	109.9	56.6	169.9



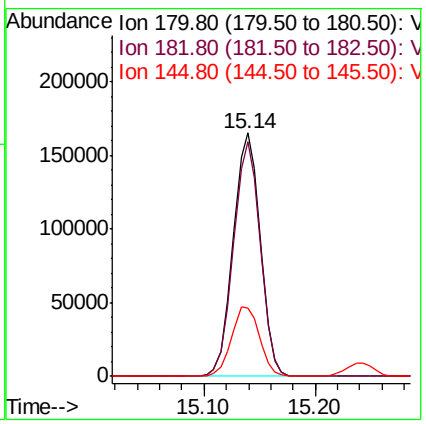


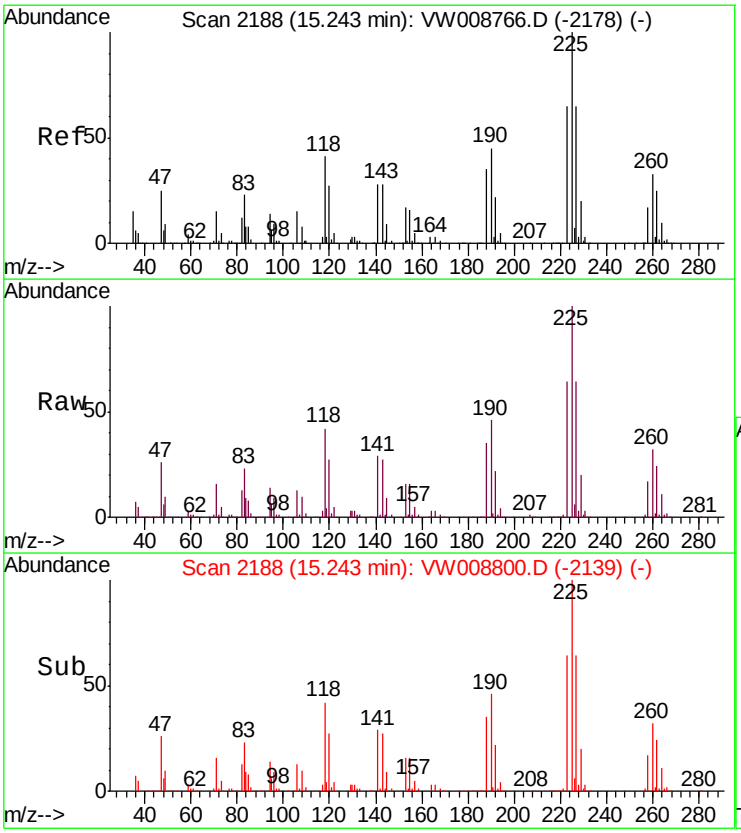
#93
1,2,4-Trichlorobenzene
Concen: 54.582 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 277778

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.2	141.6
145	29.4	14.4	43.0

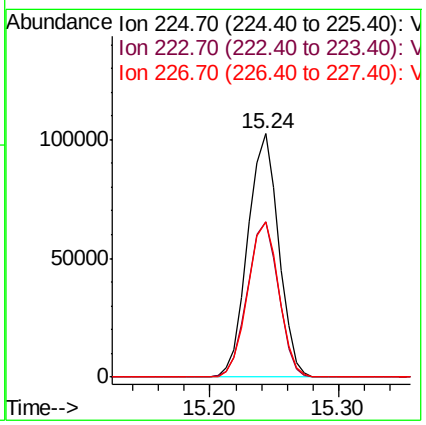


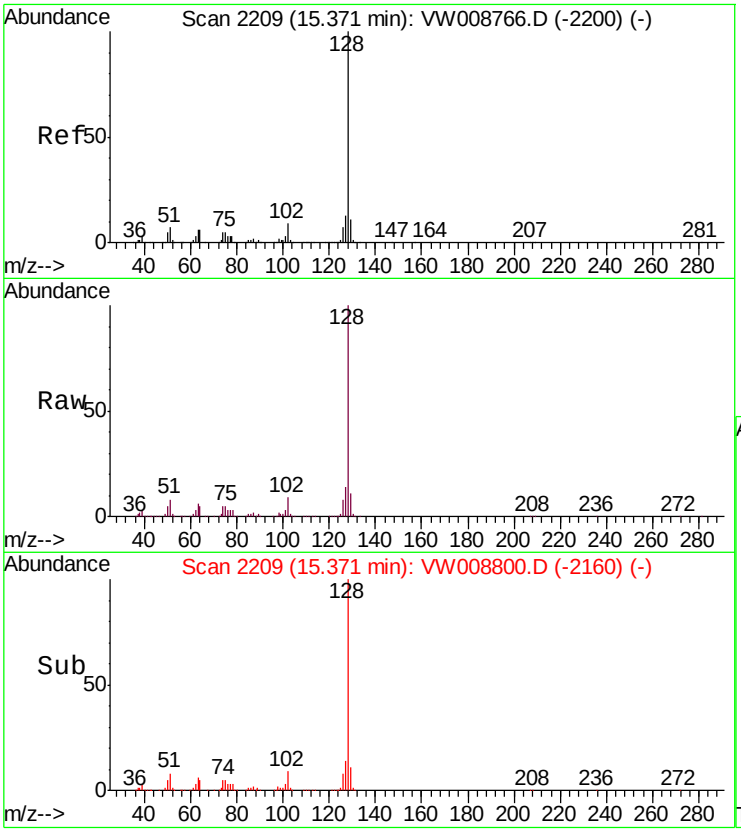


#94
Hexachlorobutadiene
Concen: 56.397 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:225 Resp: 169059

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.5	94.5
227	64.2	31.6	94.8



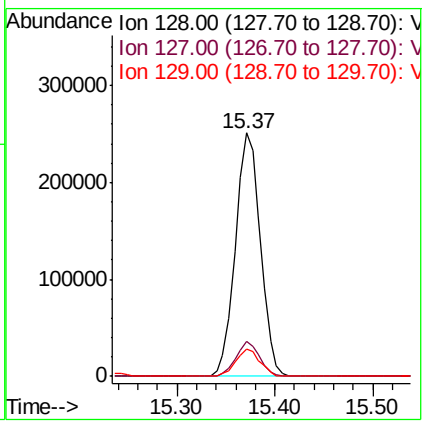


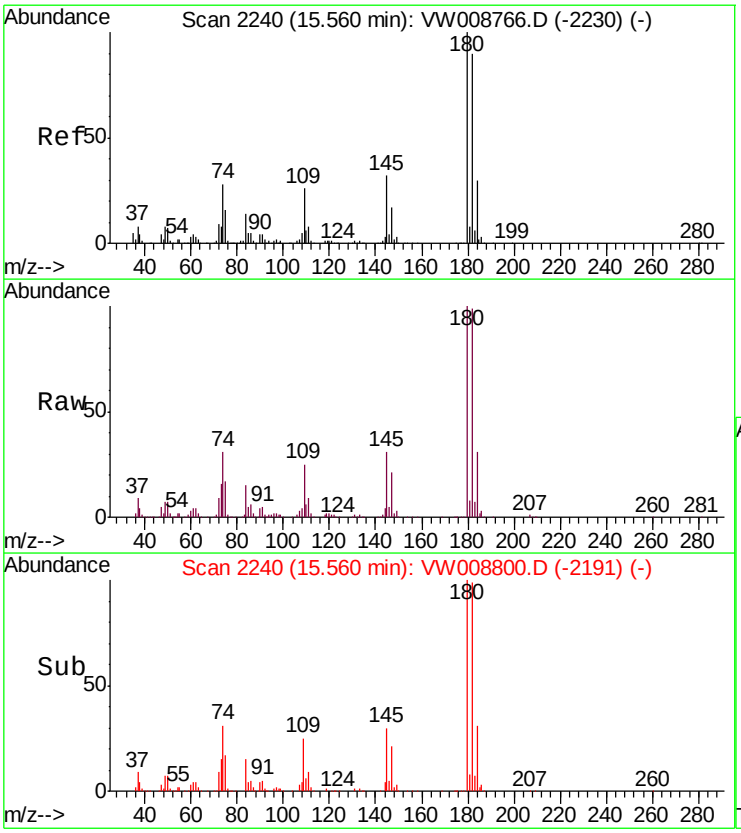
#95
Naphthalene
Concen: 51.286 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 444386

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.570 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW008800.D
Acq: 25 Feb 2019 11:55

Tgt Ion:180 Resp: 235717

Ion	Ratio	Lower	Upper
180	100		
182	97.1	46.9	140.8
145	31.7	15.9	47.6