Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030219\

Quantitation Report (Not Reviewed)

Data File : VW008937.D
Acq On : 01 Mar 2019 22:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 02 04:48:10 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	241074	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	351163	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	343797	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	187321	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.30	65	128738	56.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 113.88%				
35) Dibromofluoromethane	7.88	113	115663	54.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.72%				
50) Toluene-d8	10.32	98	455359	55.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.90%				
62) 4-Bromofluorobenzene	12.62	95	175786	55.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.00	85	112305	46.512	ug/l		98
3) Chloromethane	2.21	50	145960	49.661	ug/l		99
4) Vinyl Chloride	2.35	62	142430	45.769	ug/l		99
5) Bromomethane	2.76	94	119191	51.567	ug/l		97
6) Chloroethane	2.91	64	103084	46.649	ug/l		99
7) Trichlorofluoromethane	3.26	101	192247	48.846	ug/l		100
8) Diethyl Ether	3.68	74	63550	51.002	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	4.06	101	115497	48.324	ug/l		98
10) Methyl Iodide	4.27	142	122324	40.929	ug/l		96
11) Tert butyl alcohol	5.18	59	46272	229.872	ug/l	#	88
12) 1,1-Dichloroethene	4.04	96	100490	47.609	ug/l		97
13) Acrolein	3.90	56	54830	257.588	ug/l		99
14) Allyl chloride	4.67	41	186458	51.183	ug/l		99
15) Acrylonitrile	5.37	53	148048	276.852	ug/l		100
16) Acetone	4.12	43	127951	244.137	ug/l		98
17) Carbon Disulfide	4.38	76	334983	47.833	ug/l		100
18) Methyl Acetate	4.68	43	68472	55.082	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	305509	53.474	ug/l		99
20) Methylene Chloride	4.92	84	137487	53.623	ug/l		94
21) trans-1,2-Dichloroethene	5.42	96	124360	50.934	ug/l		91
22) Diisopropyl ether	6.31	45	389950	53.659	ug/l		96
23) Vinyl Acetate	6.26	43	1191260	265.313	ug/l		100
24) 1,1-Dichloroethane	6.21	63	221017	52.484	ug/l		98
25) 2-Butanone	7.17	43	189227	258.253	ug/l		99
26) 2,2-Dichloropropane	7.16	77	170402	44.571	ug/l		98
27) cis-1,2-Dichloroethene	7.16	96	135358	51.826	ug/l		97
28) Bromochloromethane	7.51	49	91799	52.093	ug/l		98
29) Tetrahydrofuran	7.52	42	126078	270.009	ug/l		99
30) Chloroform	7.68	83	233676	54.090	ug/l		100
31) Cyclohexane	7.95	56	198873	46.655	ug/l		91
32) 1,1,1-Trichloroethane	7.87	97	200479	51.029	ug/l		97
36) 1,1-Dichloropropene	8.09	75	173093	50.636	ug/l		99
37) Ethyl Acetate	7.26	43	82240	51.736	ug/l		98
38) Carbon Tetrachloride	8.07	117	179185	49.705	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030219\

Quantitation Report (Not Reviewed)

Data File : VW008937.D
Acq On : 01 Mar 2019 22:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 02 04:48:10 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	208318	48.858	ug/l		97
40) Benzene	8.32	78	498217	53.381	ug/l		99
41) Methacrylonitrile	7.49	41	47847	51.207	ug/l		94
42) 1,2-Dichloroethane	8.40	62	158963	53.767	ug/l		99
43) Isopropyl Acetate	8.42	43	167993	52.952	ug/l		99
44) Trichloroethene	9.09	130	135755	51.633	ug/l		99
45) 1,2-Dichloropropane	9.37	63	125432	54.385	ug/l		98
46) Dibromomethane	9.46	93	69600	54.253	ug/l		97
47) Bromodichloromethane	9.65	83	172274	55.193	ug/l		97
48) Methyl methacrylate	9.43	41	80302	52.849	ug/l		98
49) 1,4-Dioxane	9.45	88	23533	1145.482	ug/l		94
51) 4-Methyl-2-Pentanone	10.21	43	444101	275.719	ug/l		99
52) Toluene	10.39	92	346433	54.693	ug/l		99
53) t-1,3-Dichloropropene	10.60	75	168042	52.820	ug/l		96
54) cis-1,3-Dichloropropene	10.07	75	194342	53.560	ug/l		99
55) 1,1,2-Trichloroethane	10.79	97	96270	55.334	ug/l		99
56) Ethyl methacrylate	10.65	69	126137	55.804	ug/l		97
57) 1,3-Dichloropropane	10.93	76	166648	54.251	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	277615	244.200	ug/l		100
59) 2-Hexanone	10.97	43	306757	267.544	ug/l		99
60) Dibromochloromethane	11.13	129	118014	55.613	ug/l		99
61) 1,2-Dibromoethane	11.23	107	93565	54.331	ug/l		99
64) Tetrachloroethene	10.87	164	135937	55.238	ug/l		99
65) Chlorobenzene	11.66	112	383738	53.083	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.73	131	127338	52.095	ug/l		99
67) Ethyl Benzene	11.73	91	680134	52.629	ug/l		100
68) m/p-Xylenes	11.84	106	534383	103.494	ug/l		99
69) o-Xylene	12.16	106	255622	52.744	ug/l		100
70) Styrene	12.18	104	417811	53.585	ug/l		100
71) Bromoform	12.35	173	69244	52.701	ug/l	#	99
73) Isopropylbenzene	12.47	105	686941	53.493	ug/l		100
74) N-amyl acetate	12.27	43	173156	53.531	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	113970	54.316	ug/l		97
76) 1,2,3-Trichloropropane	12.77	75	150487	97.303	ug/l	#	100
77) Bromobenzene	12.75	156	163345	53.827	ug/l		98
78) n-propylbenzene	12.80	91	829157	52.785	ug/l		99
79) 2-Chlorotoluene	12.90	91	480483	53.875	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	594825	53.302	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.51	75	31574	49.631	ug/l		97
82) 4-Chlorotoluene	12.99	91	496081	52.784	ug/l		100
83) tert-Butylbenzene	13.21	119	524943	54.402	ug/l		97
84) 1,2,4-Trimethylbenzene	13.26	105	602704	52.173	ug/l		99
85) sec-Butylbenzene	13.38	105	740165	53.346	ug/l		100
86) p-Isopropyltoluene	13.50	119	654793	51.480	ug/l		100
87) 1,3-Dichlorobenzene	13.50	146	328642	52.198	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	328963	53.013	ug/l		100
89) n-Butylbenzene	13.83	91	611202	51.292	ug/l		100
90) Hexachloroethane	14.10	117	113239	54.383	ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	298005	53.121	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	20826	54.868	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030219\

Quantitation Report (Not Reviewed)

Data File : VW008937.D
Acq On : 01 Mar 2019 22:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 02 04:48:10 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	211711	52.377	ug/l	100
94) Hexachlorobutadiene	15.24	225	126906	53.301	ug/l	99
95) Naphthalene	15.37	128	376296	54.678	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	189122	54.114	ug/l	99

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

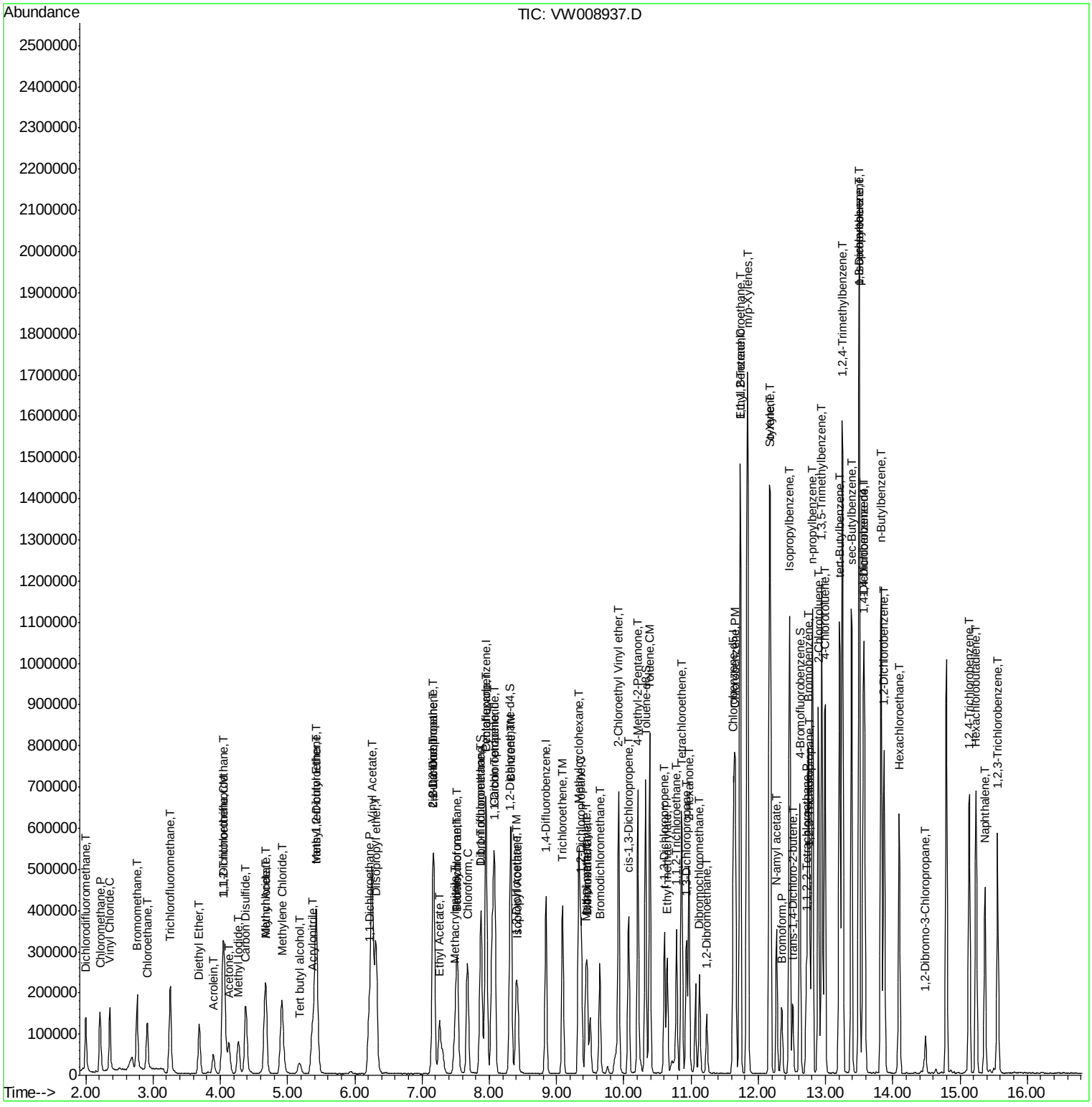
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW030219\

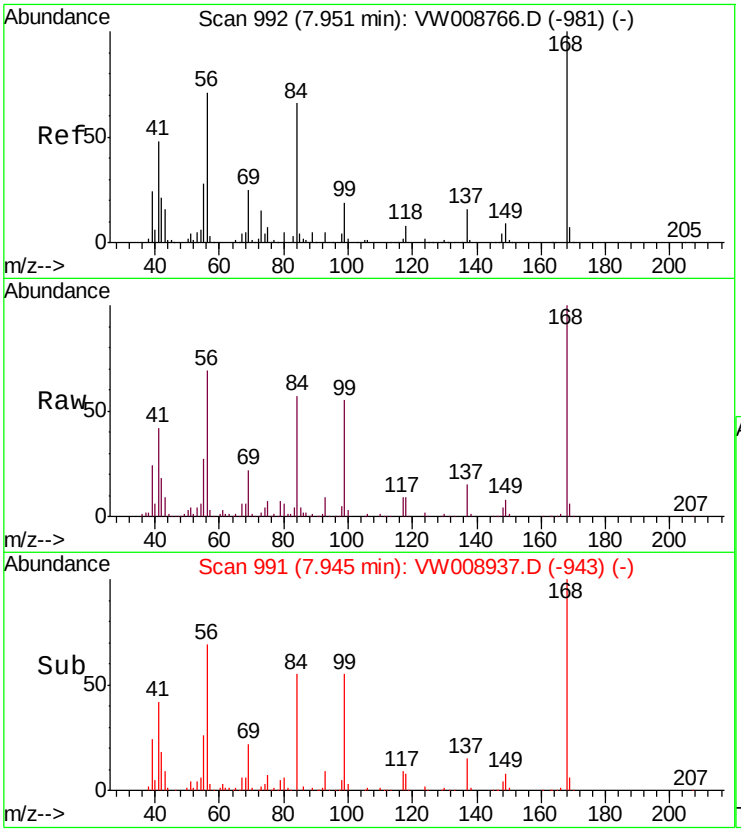
Quantitation Report (Not Reviewed)

Data File : VW008937.D
Acq On : 01 Mar 2019 22:50
Operator : SY/VA
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Mar 02 04:48:10 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



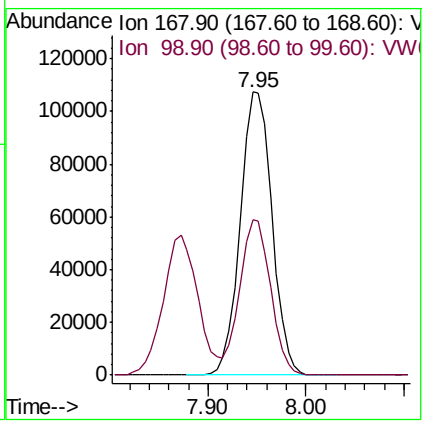


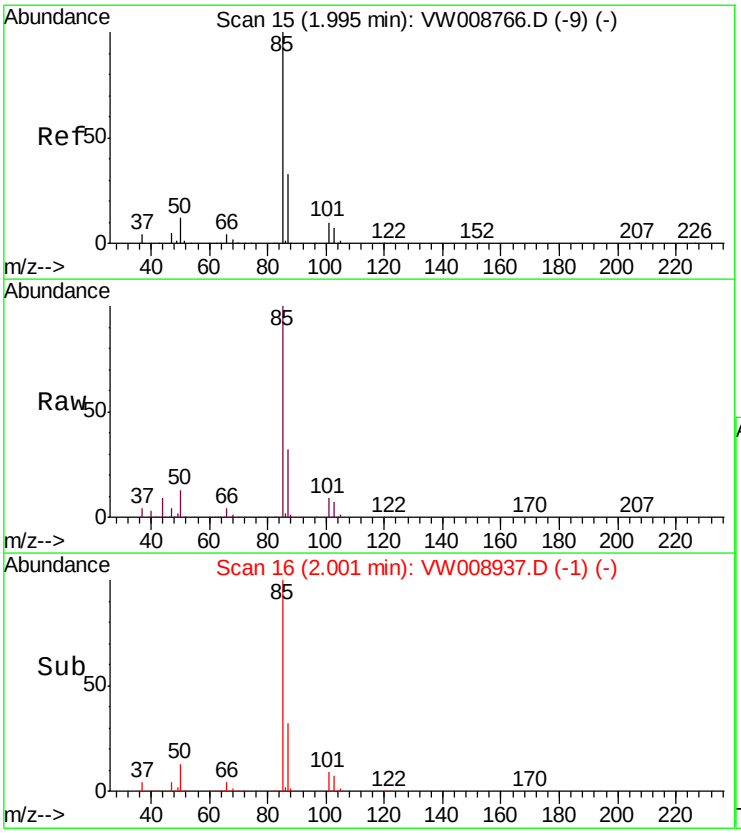
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 241074

Ion	Ratio	Lower	Upper
168	100		
99	54.7	42.2	63.2

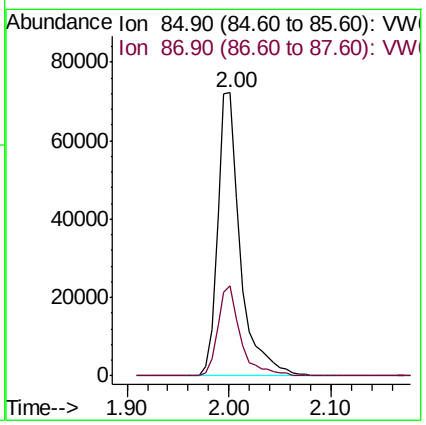


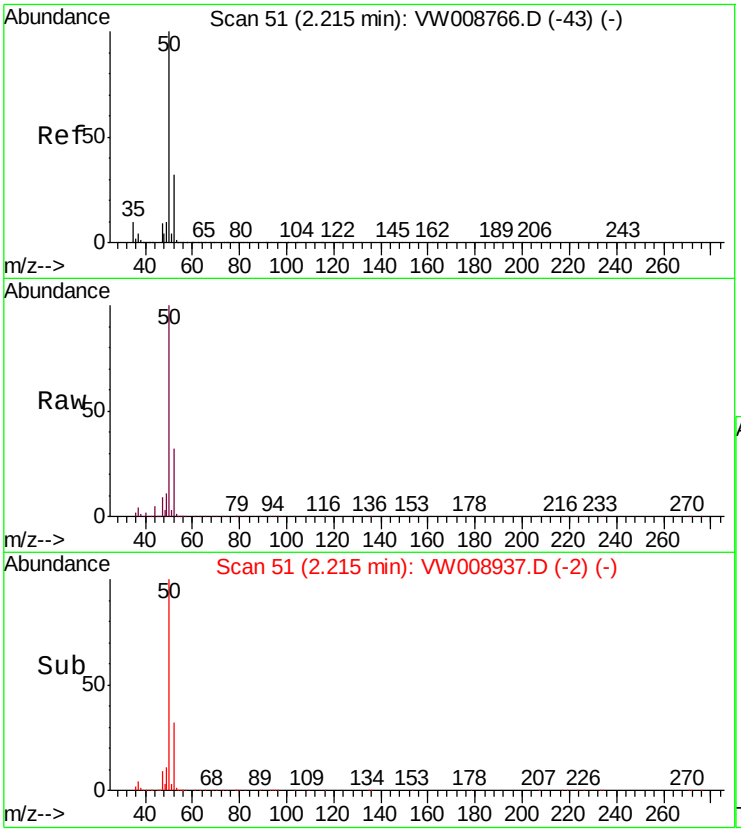


#2
Dichlorodifluoromethane
Concen: 46.512 ug/l
RT: 2.00 min Scan# 16
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 85 Resp: 112305

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.4	49.1



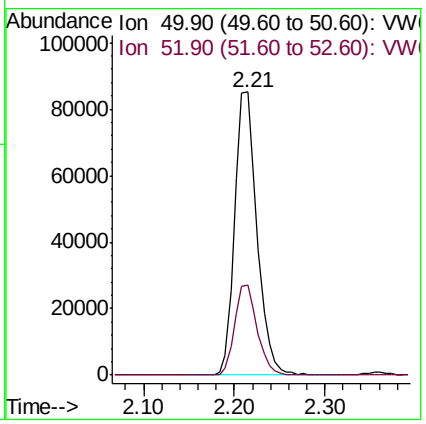


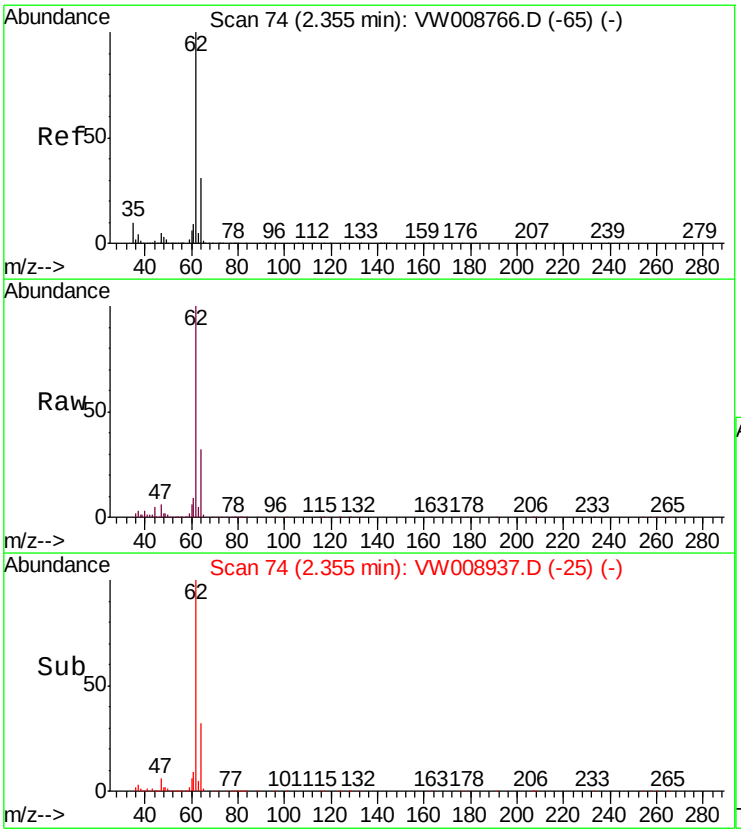
#3
Chloromethane
Concen: 49.661 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 145960

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.9	38.9

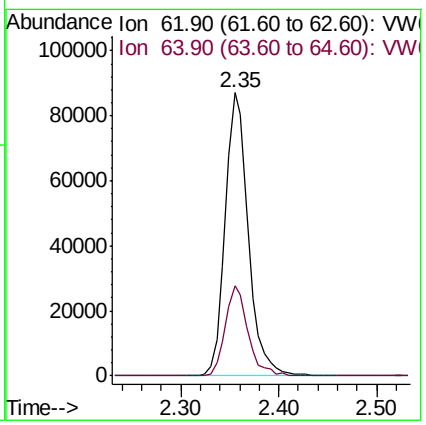


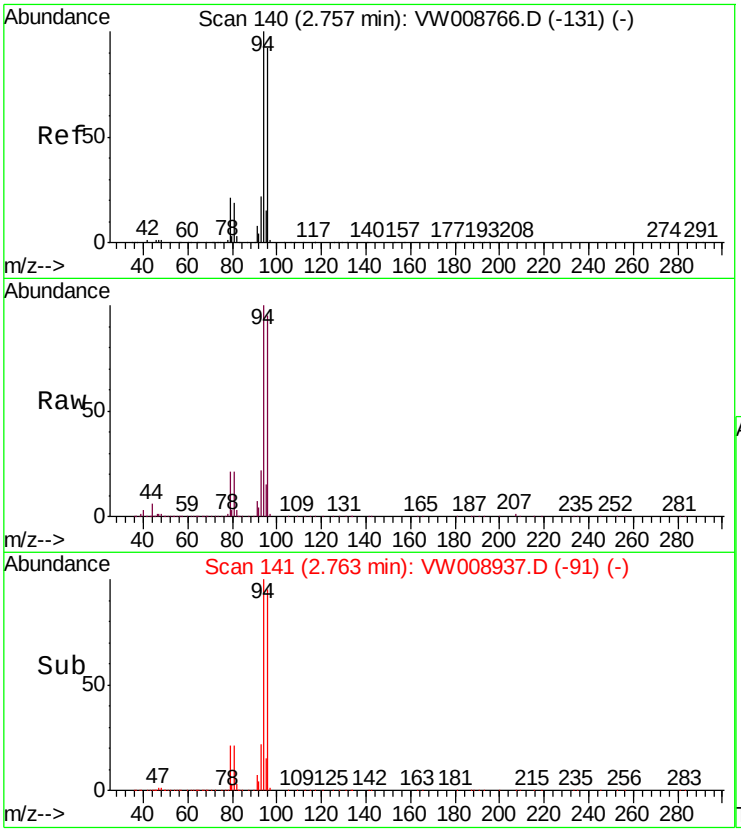


#4
Vinyl Chloride
Concen: 45.769 ug/l
RT: 2.35 min Scan# 74
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 62 Resp: 142430

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.9	37.3



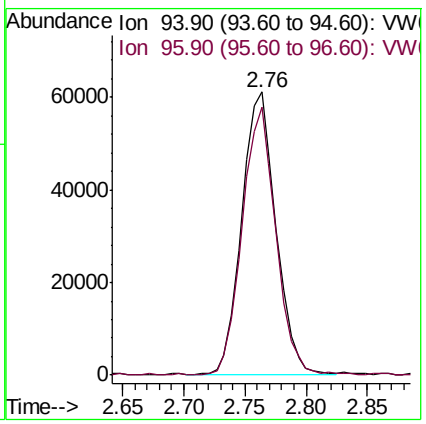


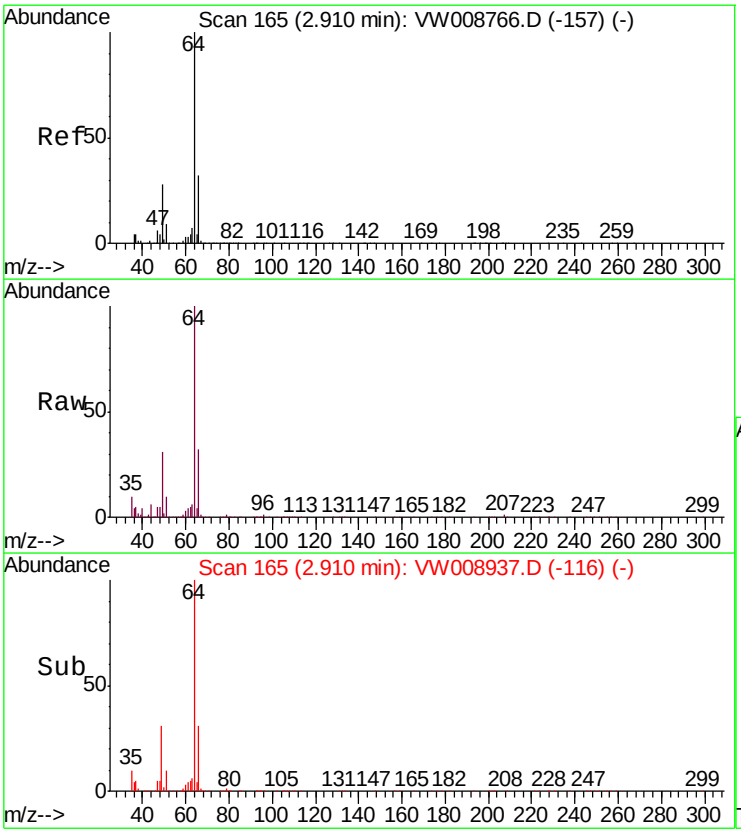
#5
Bromomethane
Concen: 51.567 ug/l
RT: 2.76 min Scan# 141
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 119191

Ion	Ratio	Lower	Upper
94	100		
96	94.4	73.4	110.2

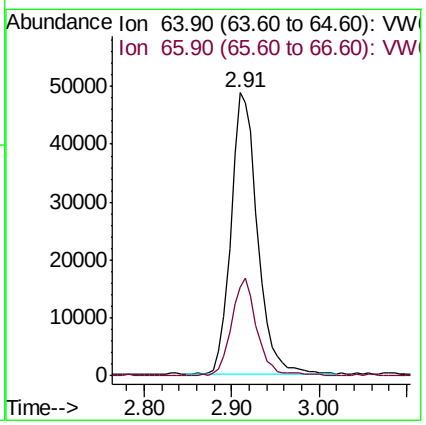


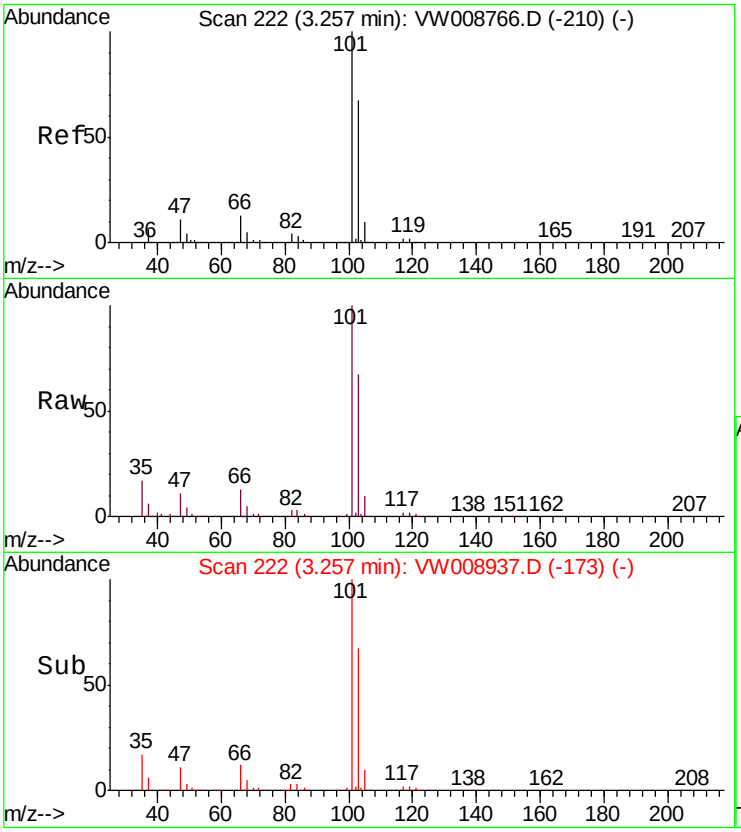


#6
Chloroethane
Concen: 46.649 ug/l
RT: 2.91 min Scan# 165
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 64 Resp: 103084

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.5	38.3



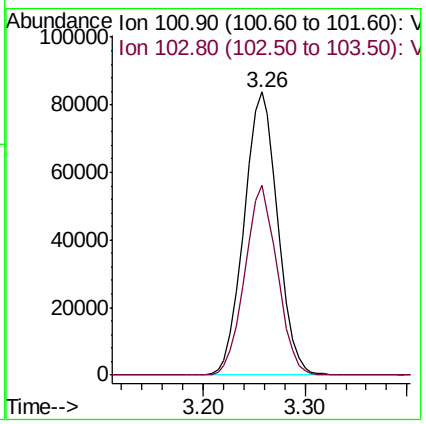


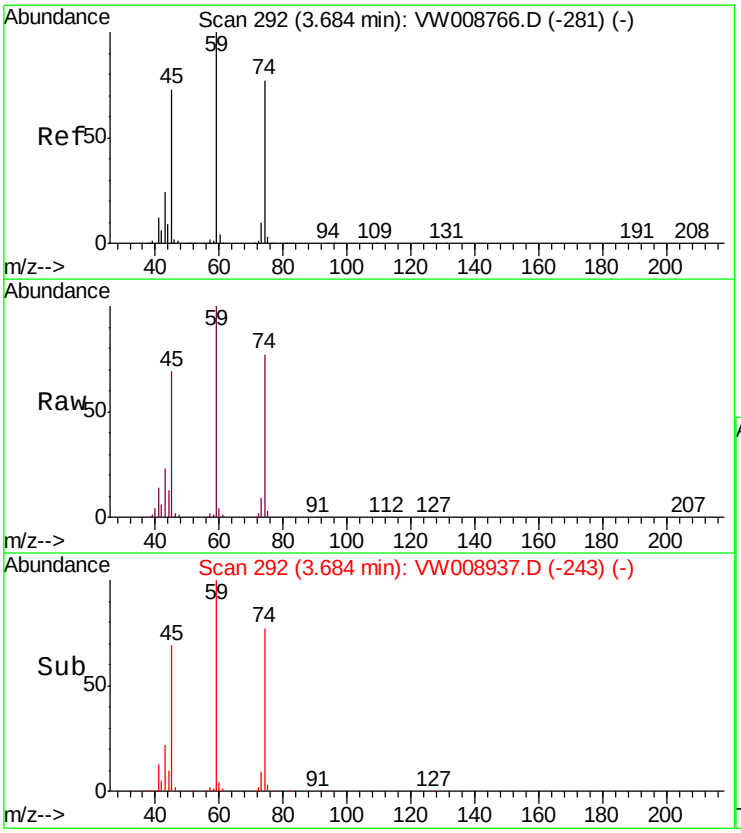
#7
Trichlorofluoromethane
Concen: 48.846 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 192247

Ion	Ratio	Lower	Upper
101	100		
103	67.2	53.9	80.9

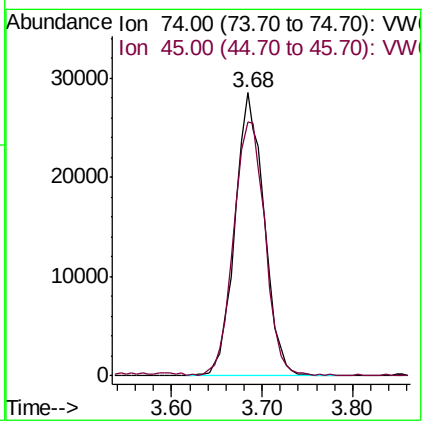


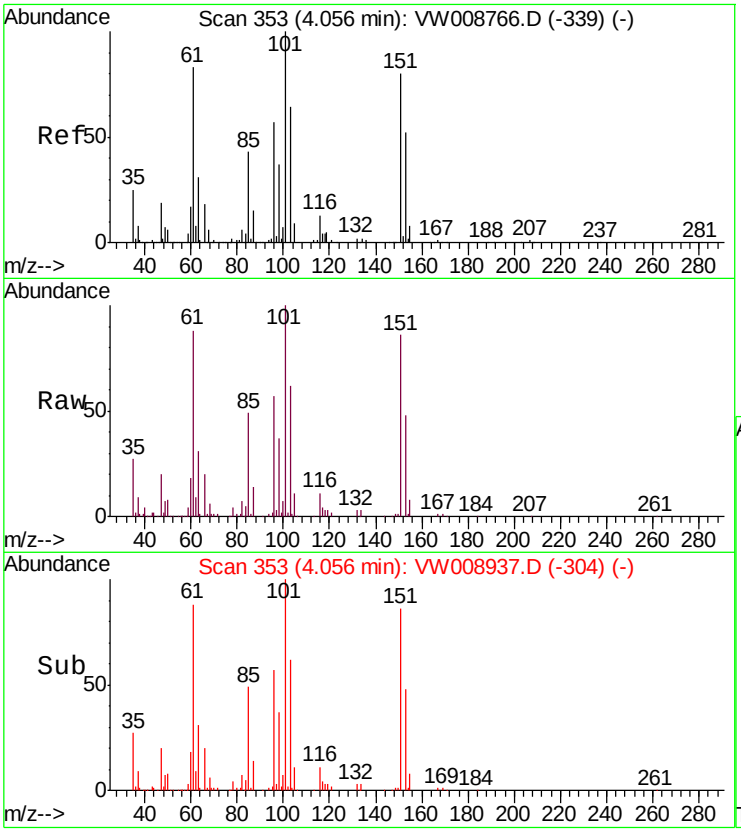


#8
Diethyl Ether
Concen: 51.002 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 74 Resp: 63550

Ion	Ratio	Lower	Upper
74	100		
45	97.1	50.2	150.6



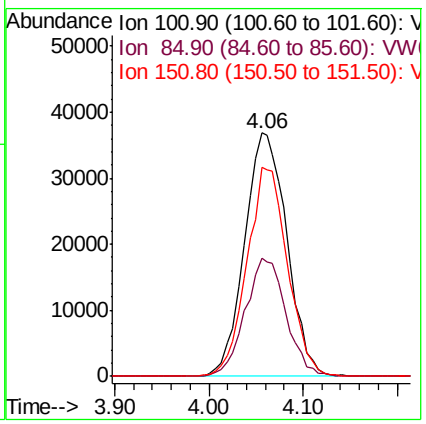


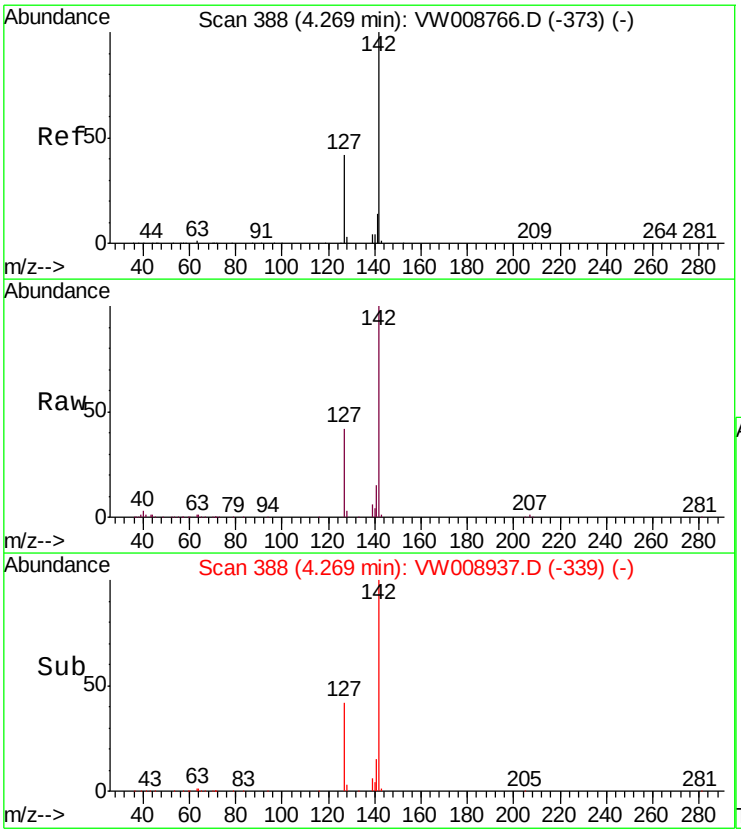
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.324 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 115497

Ion	Ratio	Lower	Upper
101	100		
85	46.8	36.0	54.0
151	82.8	65.5	98.3

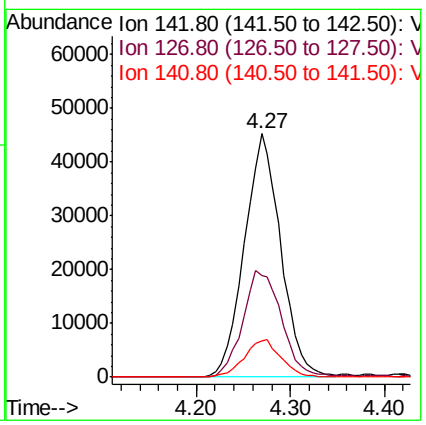


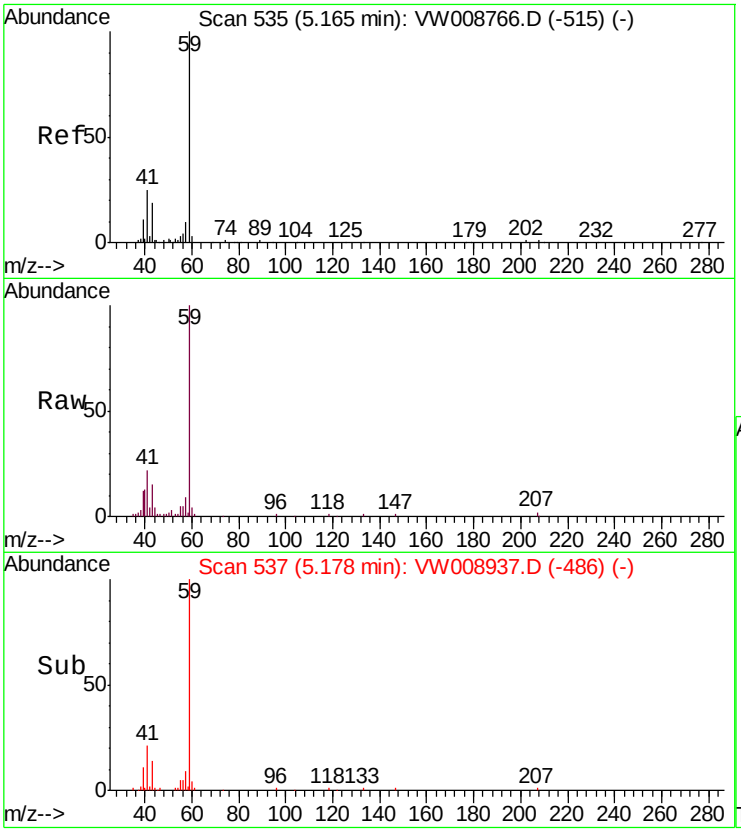


#10
Methyl Iodide
Concen: 40.929 ug/l
RT: 4.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:142 Resp: 122324

Ion	Ratio	Lower	Upper
142	100		
127	46.7	35.3	52.9
141	15.5	11.7	17.5



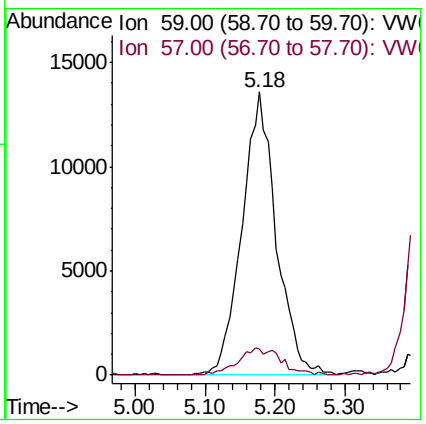


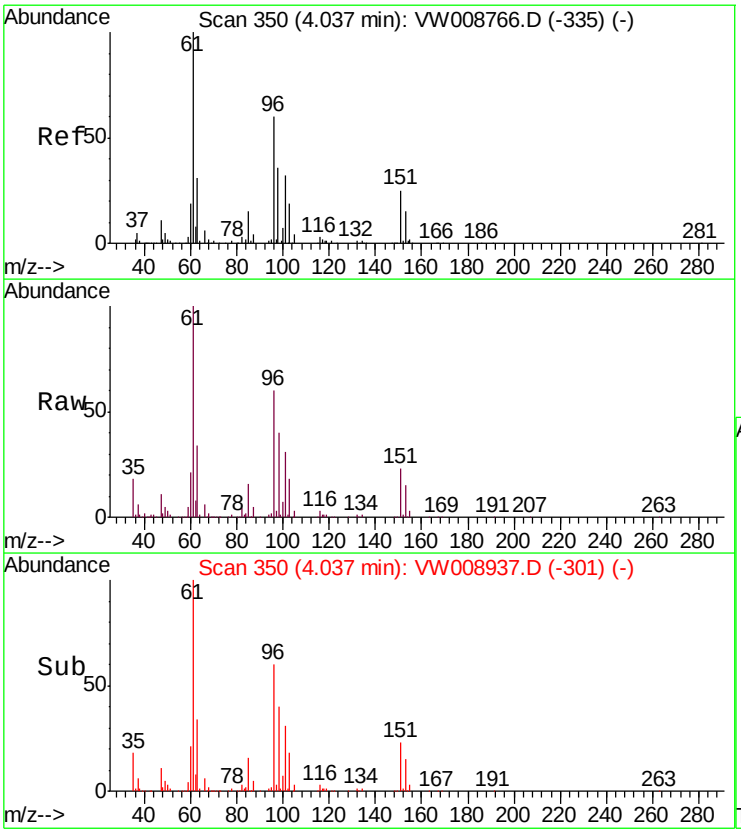
#11
Tert butyl alcohol
Concen: 229.872 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 46272

Ion	Ratio	Lower	Upper
59	100		
57	7.2	9.3	13.9#

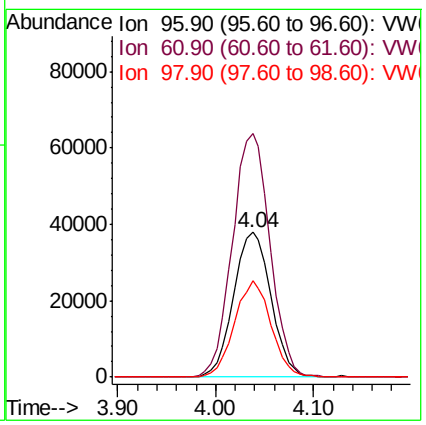


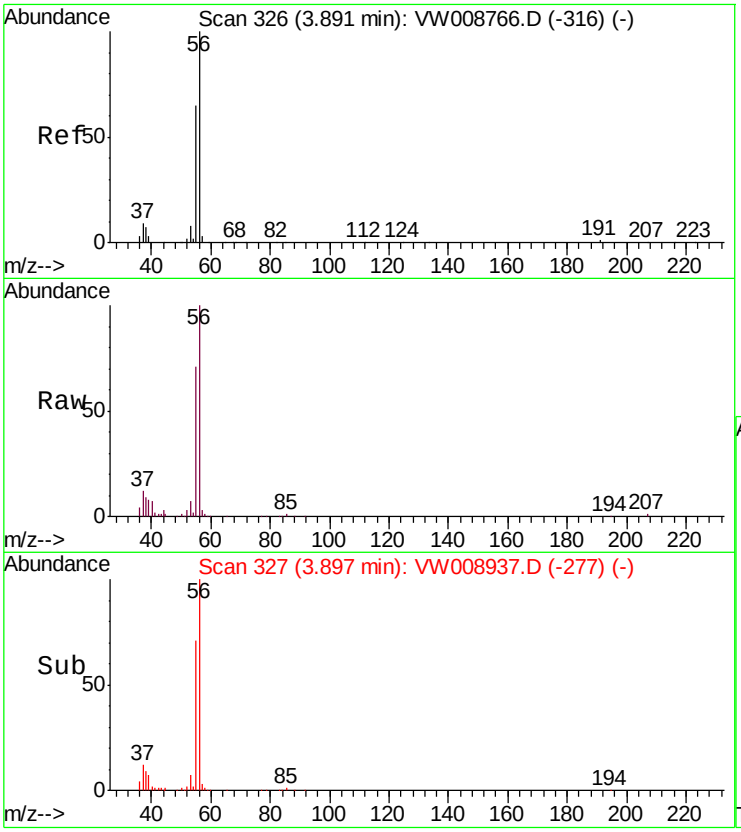


#12
1,1-Dichloroethene
Concen: 47.609 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 96 Resp: 100490

Ion	Ratio	Lower	Upper
96	100		
61	168.0	132.5	198.7
98	66.5	48.2	72.4



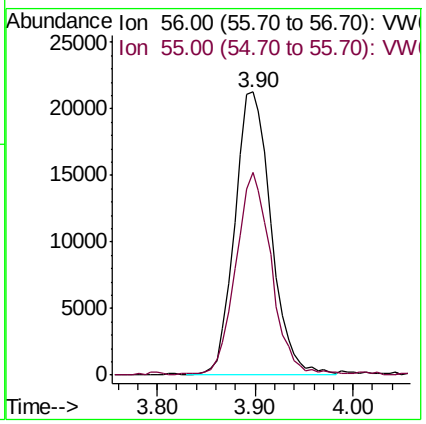


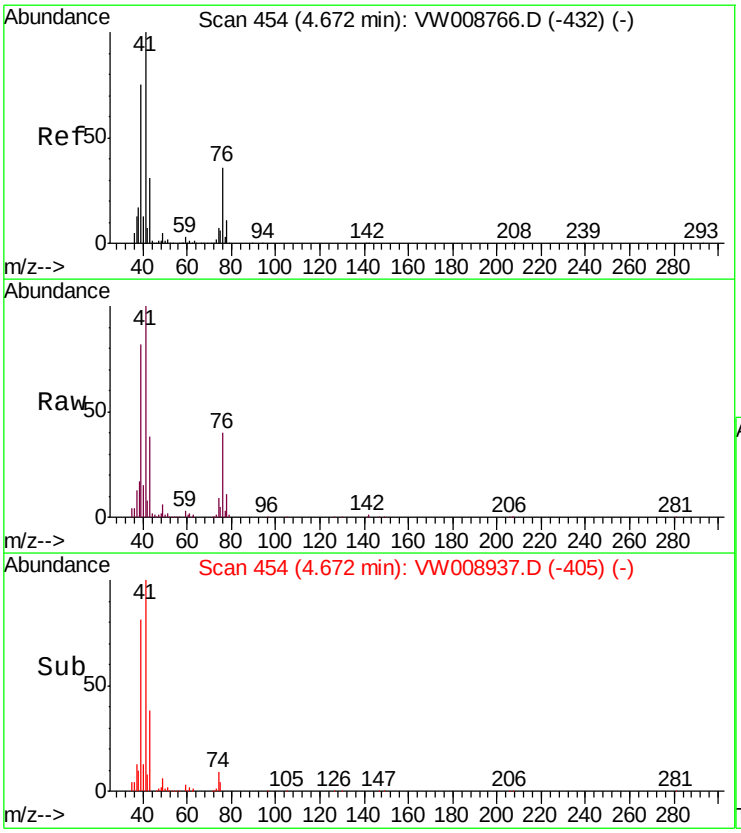
#13
Acrolein
Concen: 257.588 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 54830

Ion	Ratio	Lower	Upper
56	100		
55	70.5	56.9	85.3

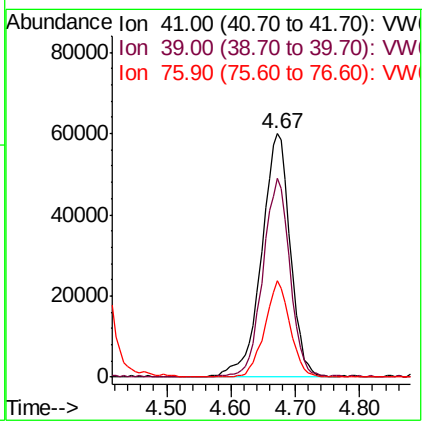


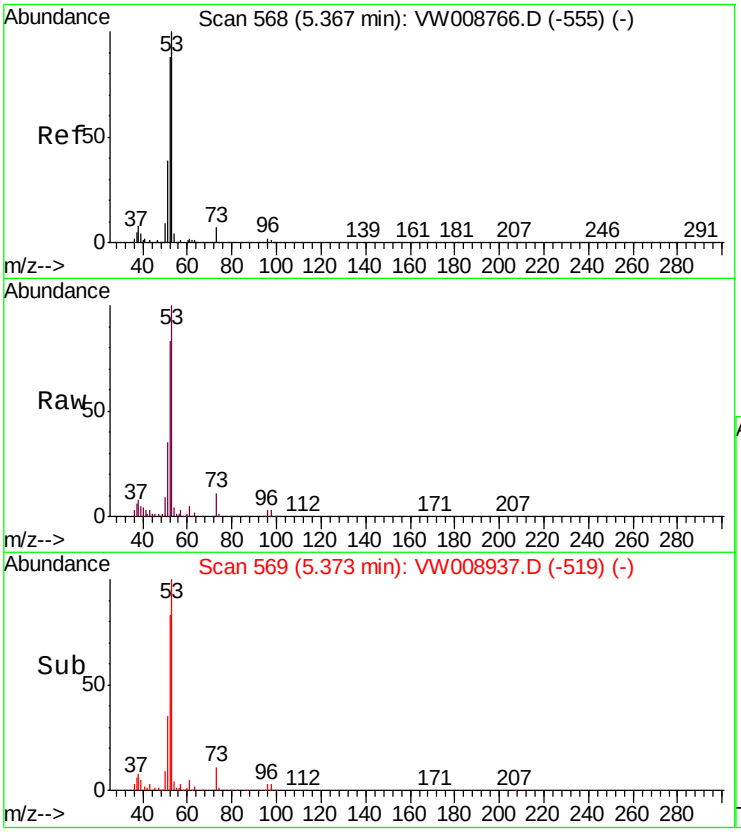


#14
Allyl chloride
Concen: 51.183 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 41 Resp: 186458

Ion	Ratio	Lower	Upper
41	100		
39	77.1	60.6	91.0
76	35.0	28.6	42.8



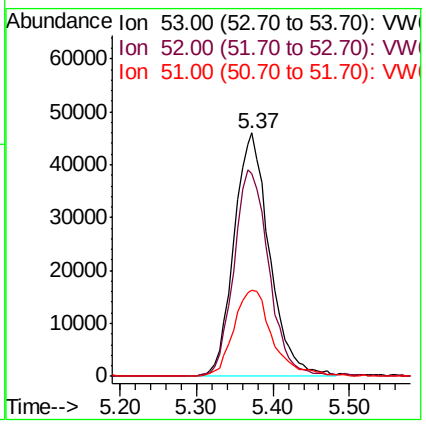


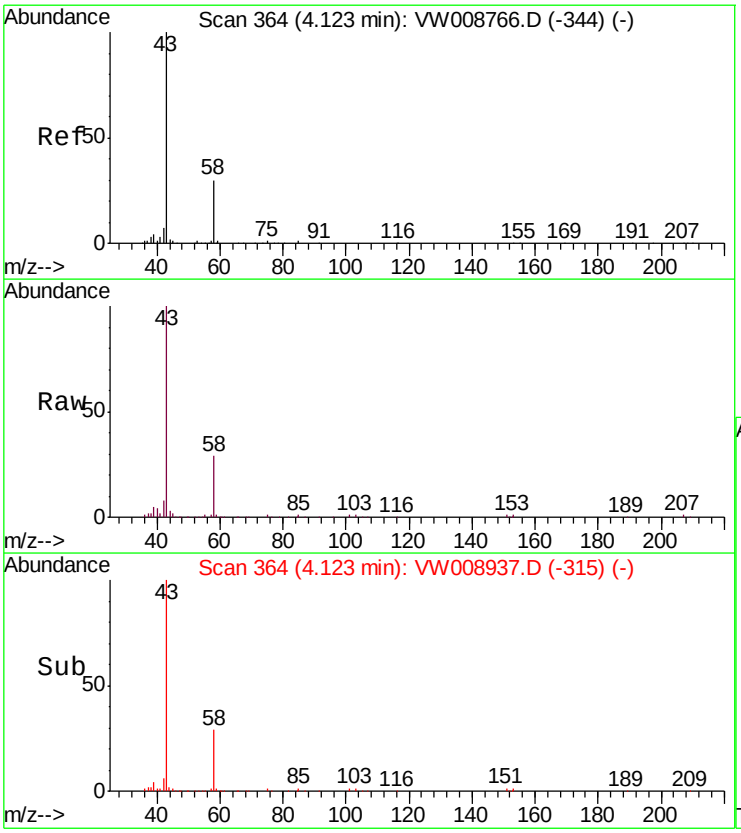
#15
Acrylonitrile
Concen: 276.852 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 148048

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.2	100.8
51	38.5	31.1	46.7

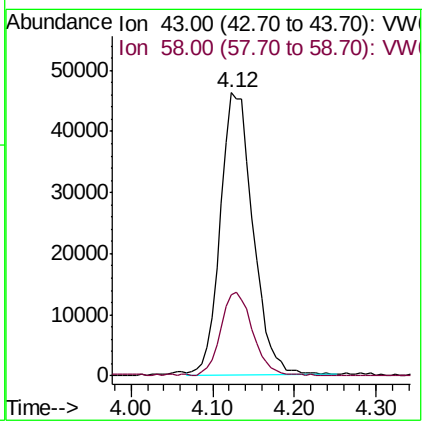


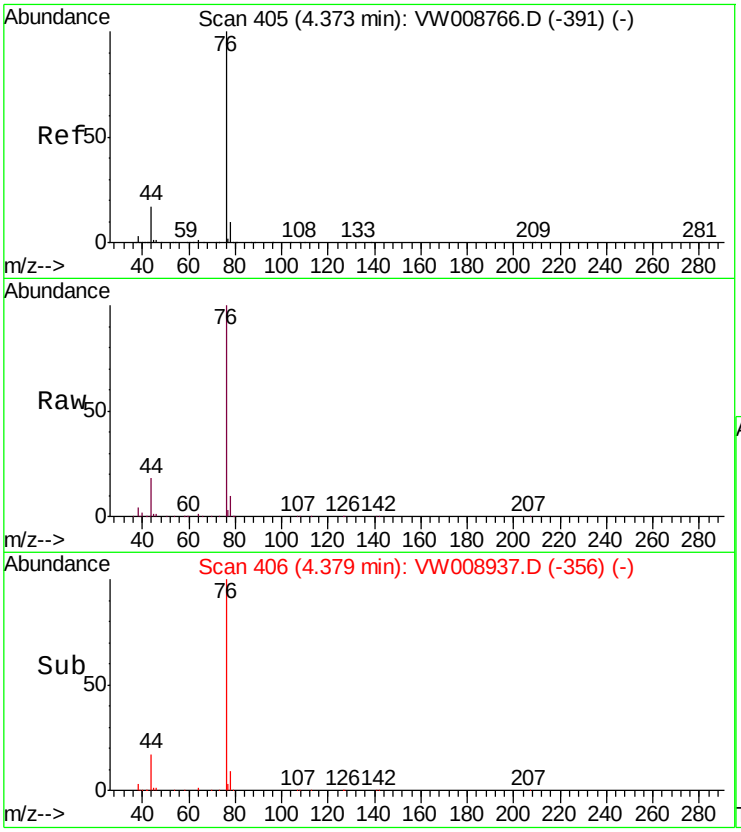


#16
Acetone
Concen: 244.137 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 43 Resp: 127951

Ion	Ratio	Lower	Upper
43	100		
58	28.4	23.8	35.6



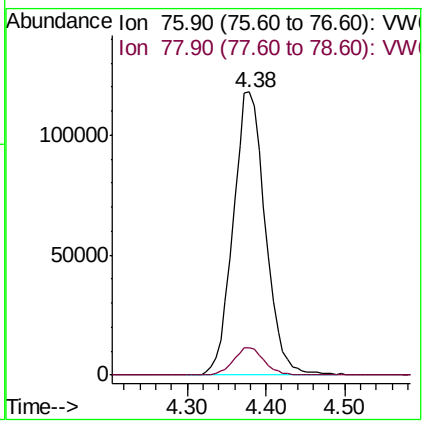


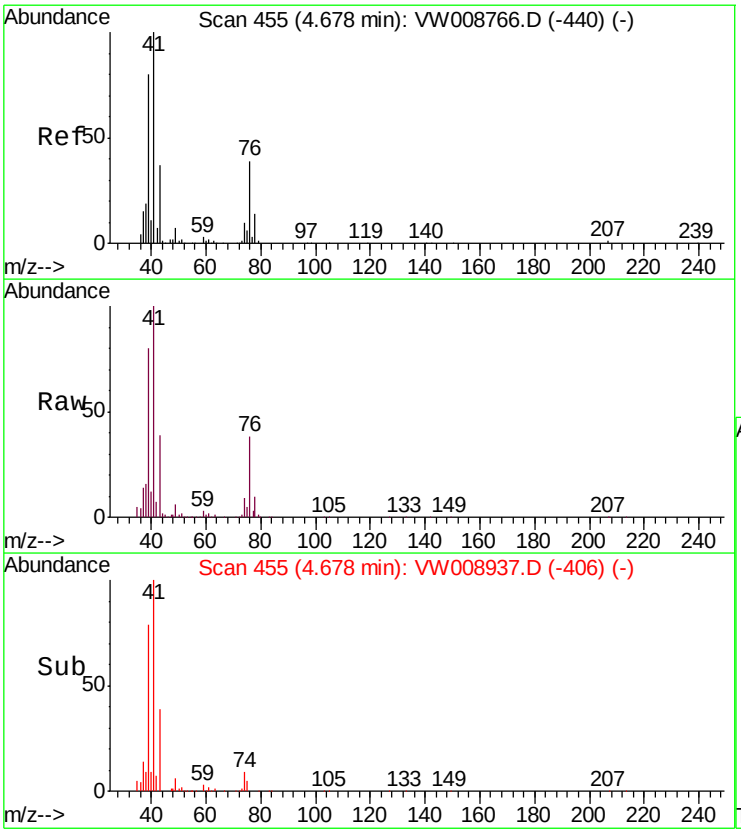
#17
Carbon Disulfide
Concen: 47.833 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 334983

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.8	11.8

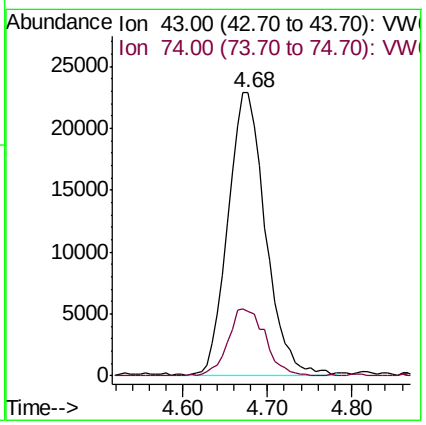


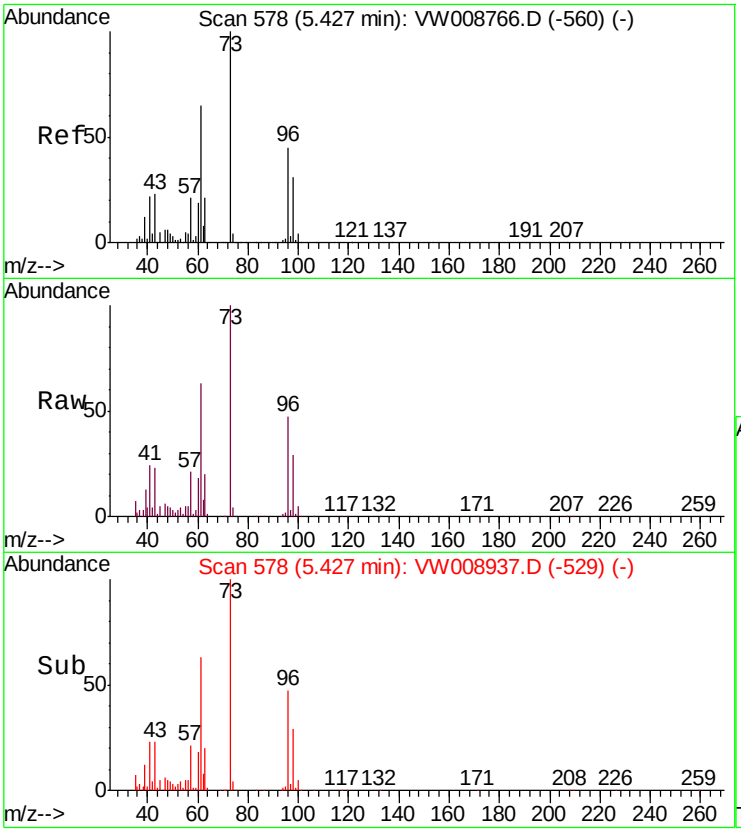


#18
Methyl Acetate
Concen: 55.082 ug/l
RT: 4.68 min Scan# 455
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 43 Resp: 68472

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.4	29.2



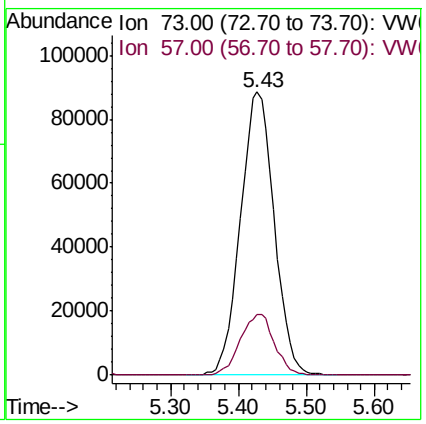


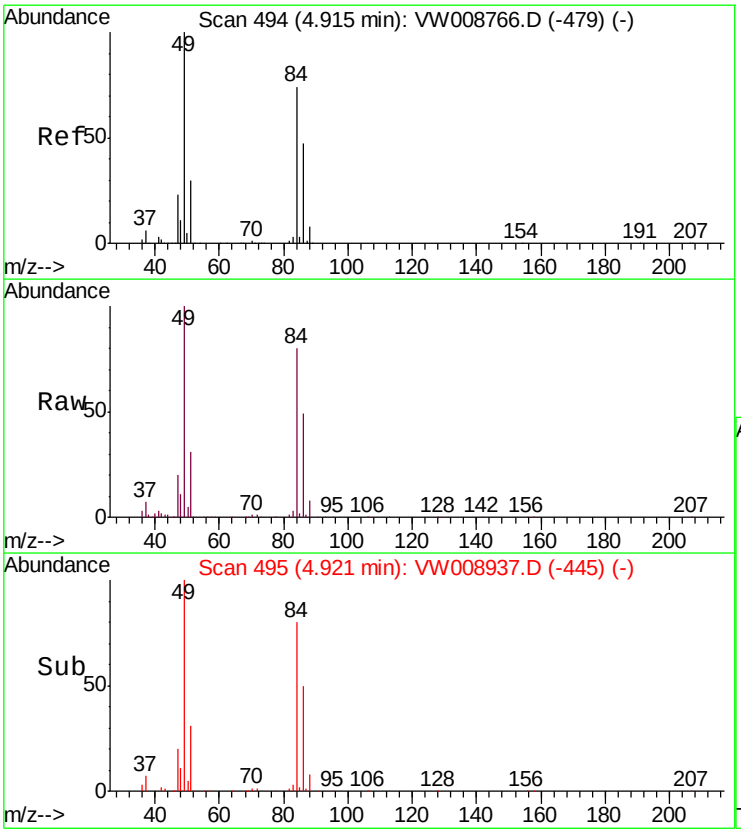
#19
Methyl tert-butyl Ether
Concen: 53.474 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 305509

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.8	25.2

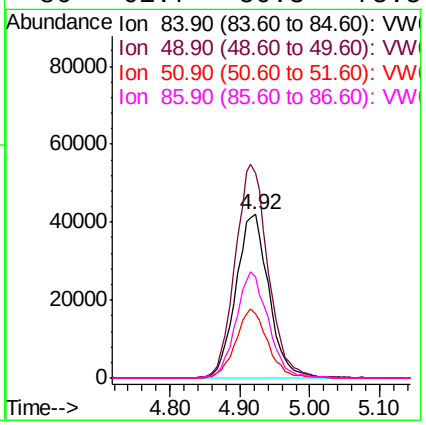


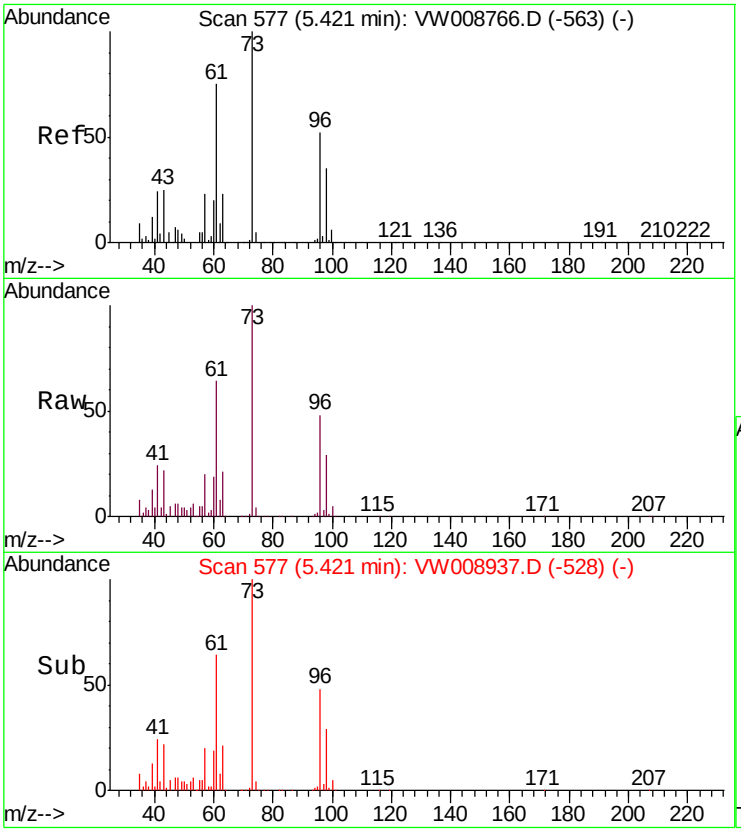


#20
Methylene Chloride
Concen: 53.623 ug/l
RT: 4.92 min Scan# 495
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 84 Resp: 137487

Ion	Ratio	Lower	Upper
84	100		
49	125.1	108.2	162.2
51	39.1	32.7	49.1
86	61.7	50.3	75.5



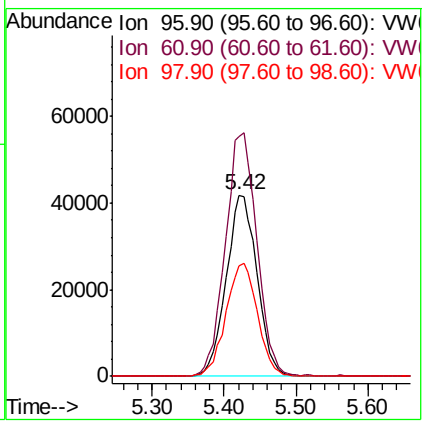


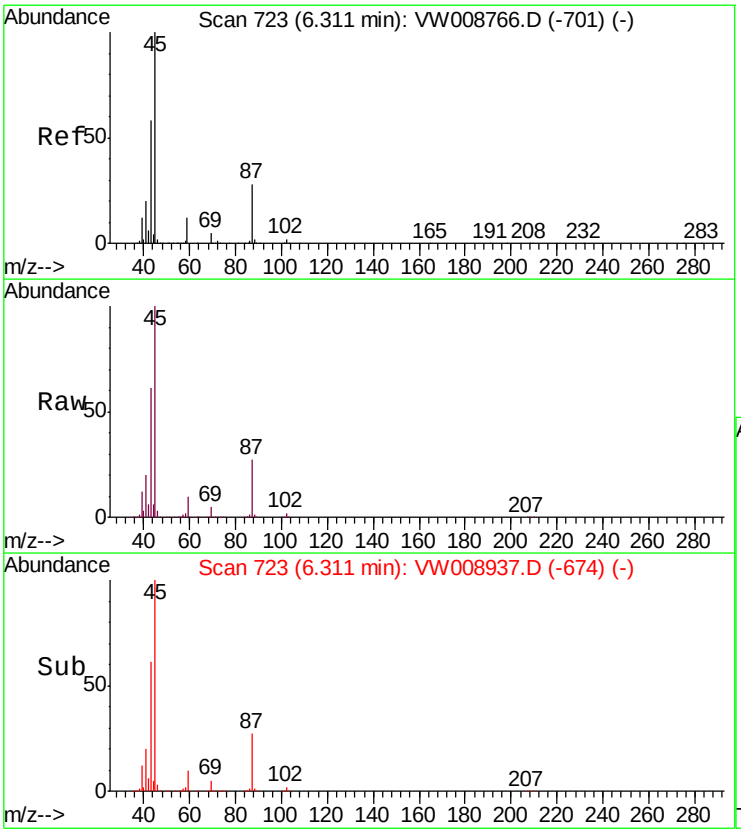
#21
trans-1,2-Dichloroethene
Concen: 50.934 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 124360

Ion	Ratio	Lower	Upper
96	100		
61	132.1	114.6	171.8
98	61.1	54.0	81.0

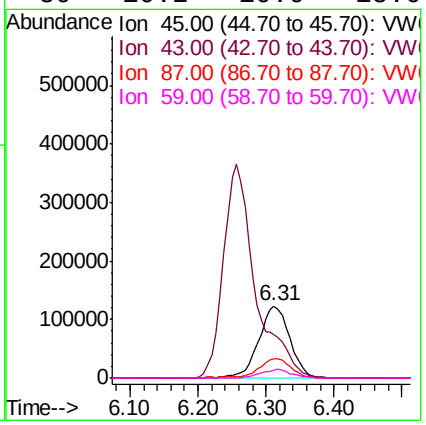


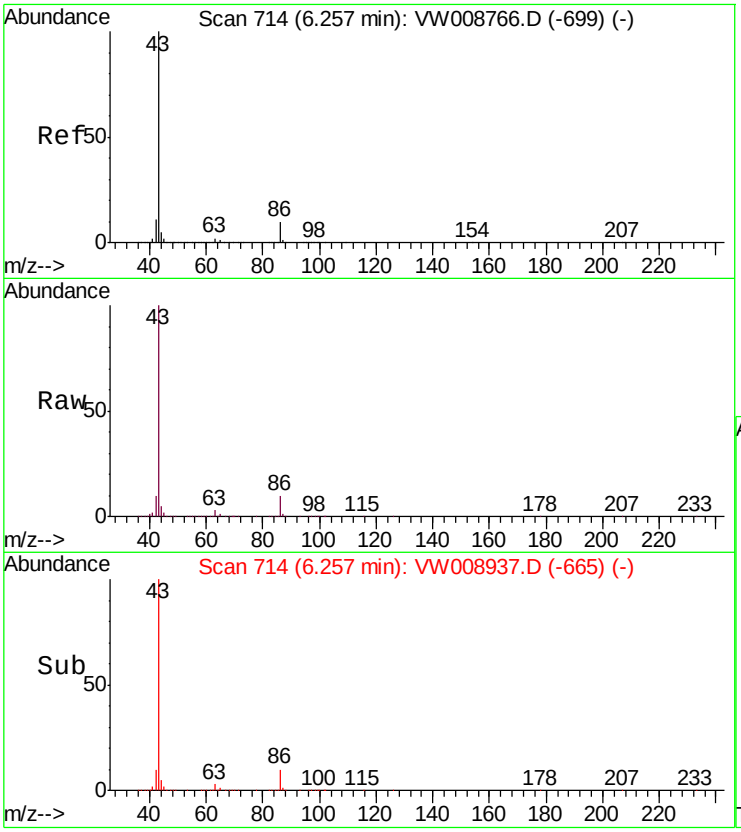


#22
Diisopropyl ether
Concen: 53.659 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 45 Resp: 389950

Ion	Ratio	Lower	Upper
45	100		
43	60.5	46.1	69.1
87	26.8	22.2	33.4
59	10.2	10.0	15.0



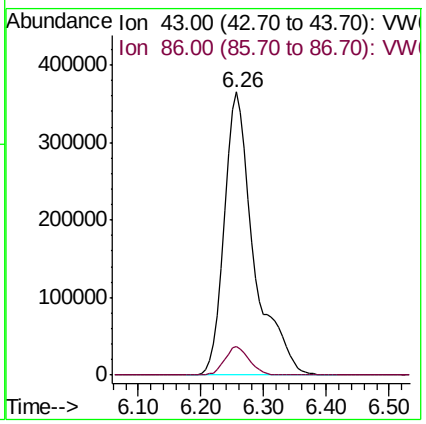


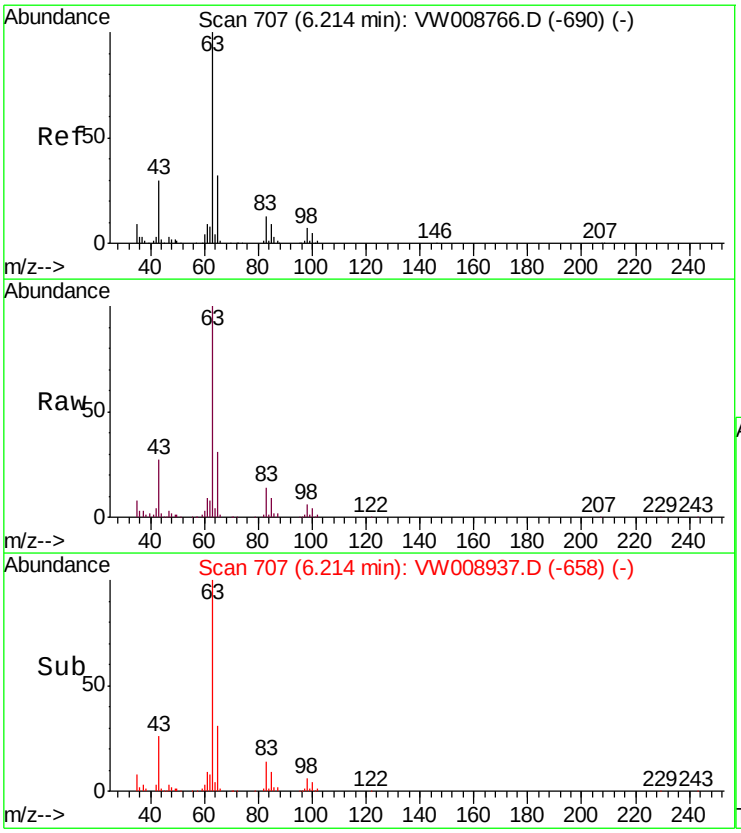
#23
Vinyl Acetate
Concen: 265.313 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1191260

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.1	12.1

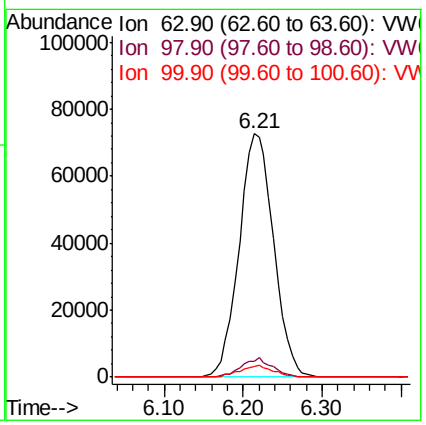


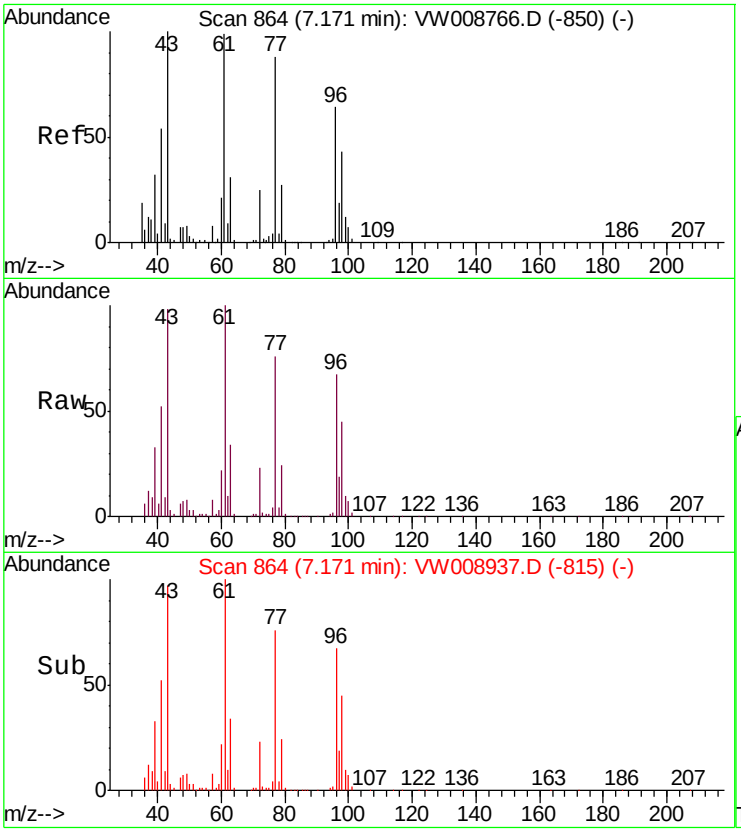


#24
1,1-Dichloroethane
Concen: 52.484 ug/l
RT: 6.21 min Scan# 707
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 63 Resp: 221017

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.6
100	4.4	2.4	7.2



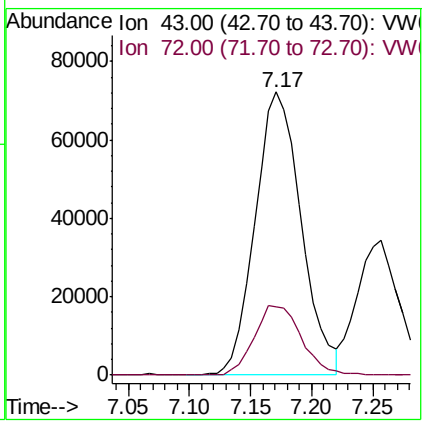


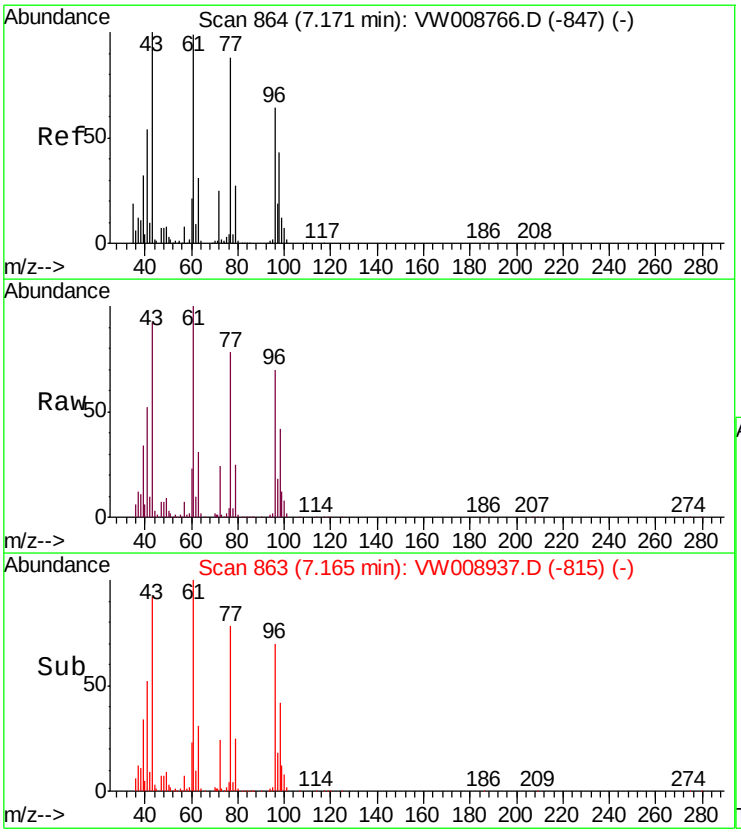
#25
2-Butanone
Concen: 258.253 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 189227

Ion	Ratio	Lower	Upper
43	100		
72	24.0	19.7	29.5

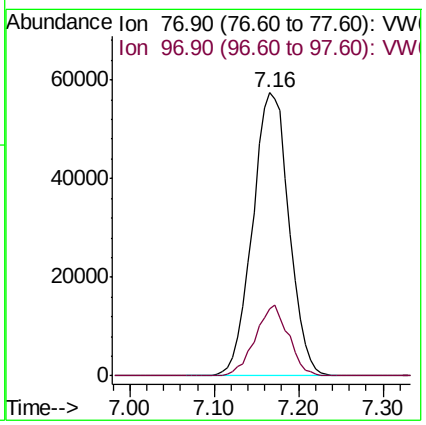


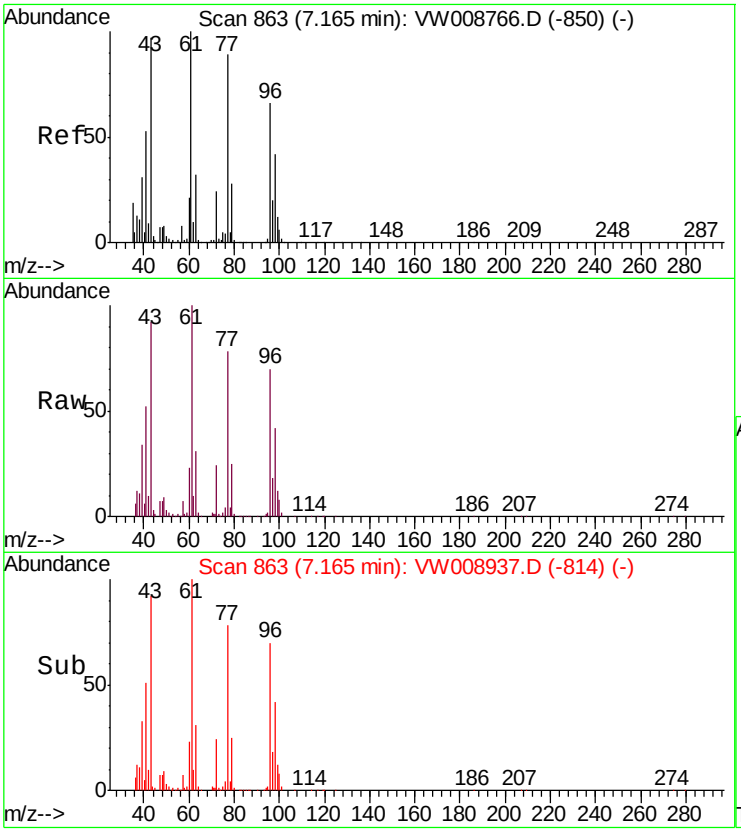


#26
2,2-Dichloropropane
Concen: 44.571 ug/l
RT: 7.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 77 Resp: 170402

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.0	33.0



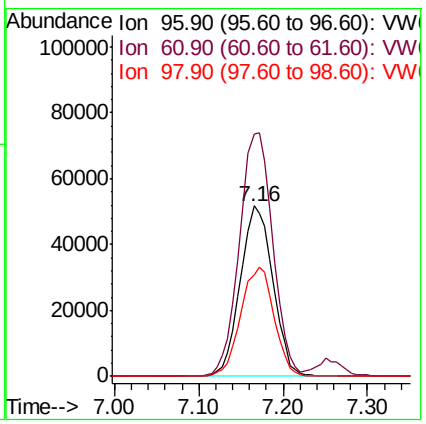


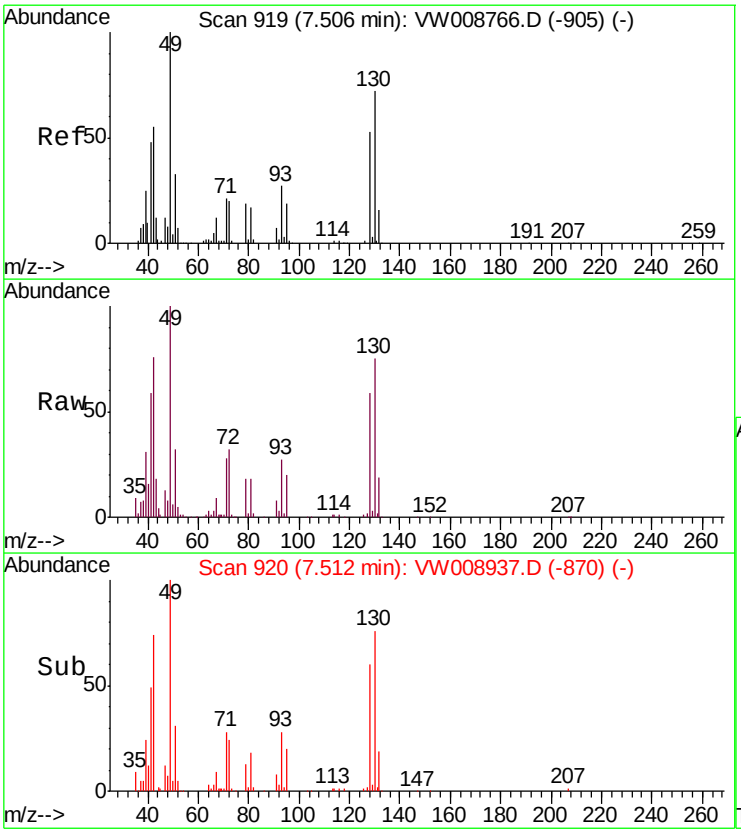
#27
cis-1,2-Dichloroethene
Concen: 51.826 ug/l
RT: 7.16 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 135358

Ion	Ratio	Lower	Upper
96	100		
61	146.1	0.0	302.6
98	65.2	0.0	130.0

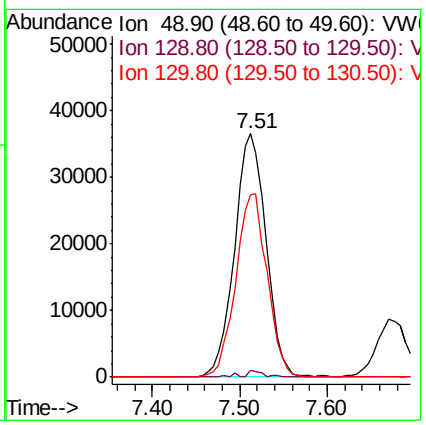


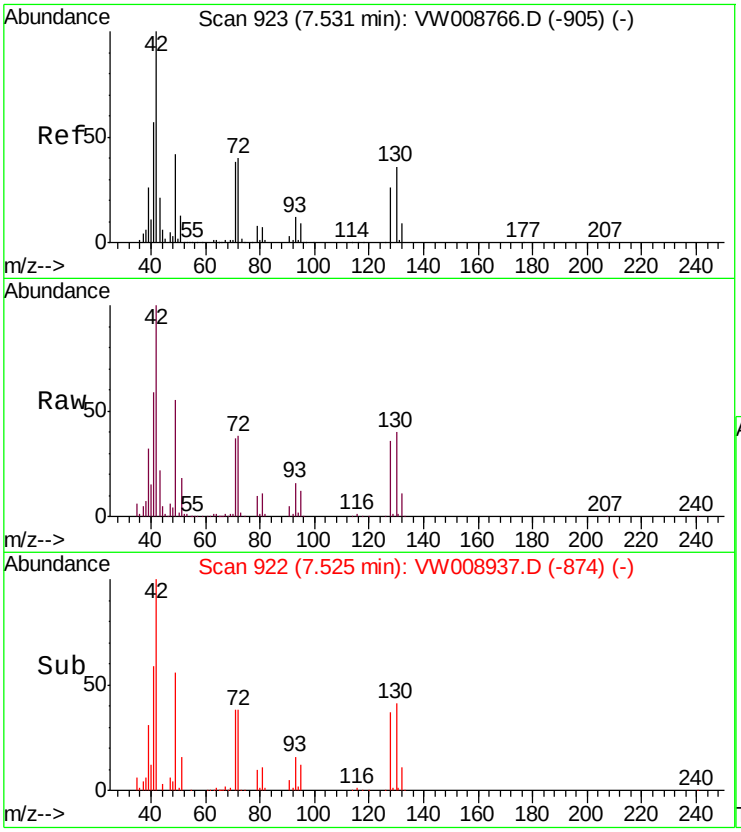


#28
Bromochloromethane
Concen: 52.093 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 49 Resp: 91799

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	2.6
130	74.6	61.3	91.9



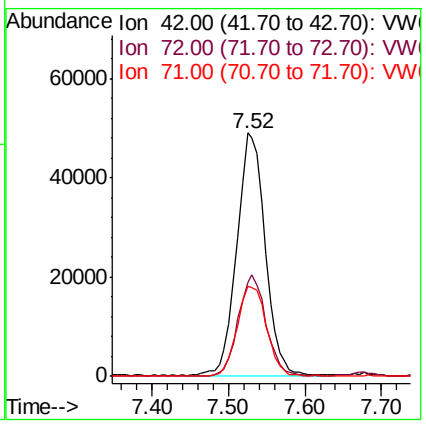


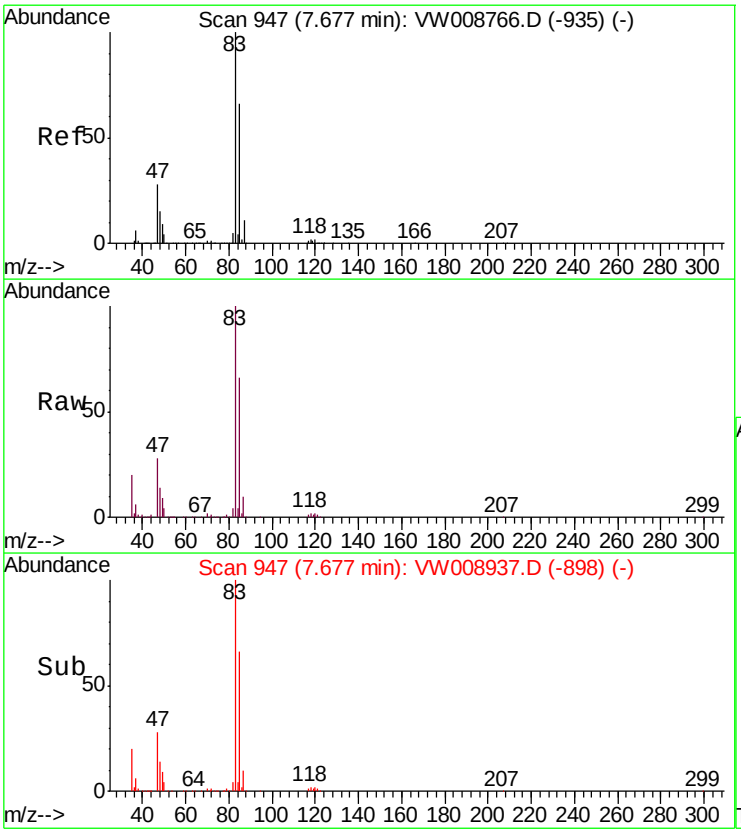
#29
Tetrahydrofuran
Concen: 270.009 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 126078

Ion	Ratio	Lower	Upper
42	100		
72	41.1	32.7	49.1
71	38.5	31.3	46.9

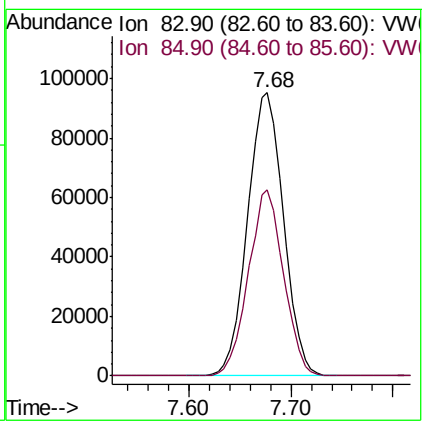


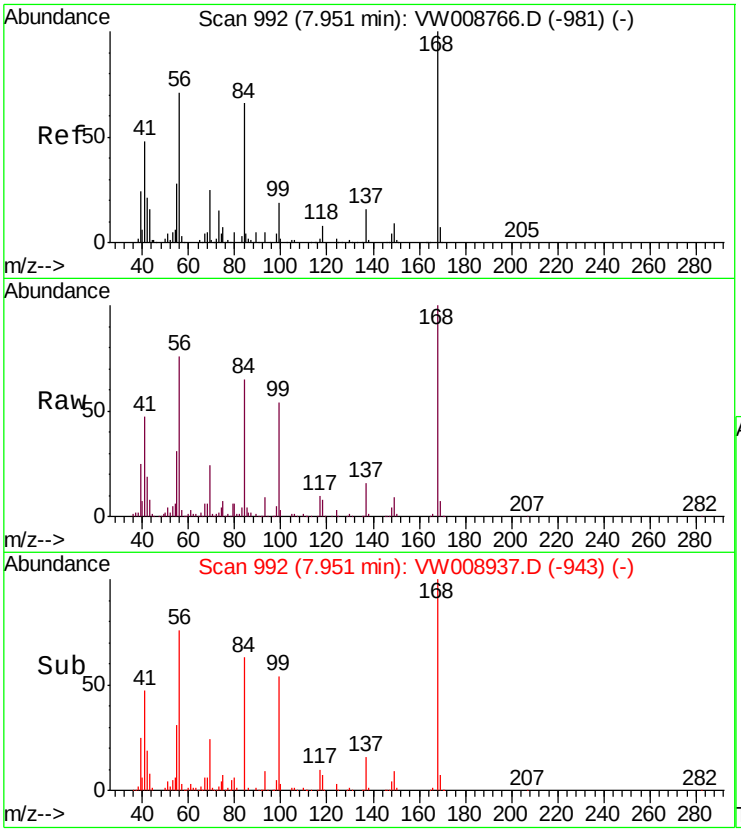


#30
Chloroform
Concen: 54.090 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 83 Resp: 233676

Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.6	79.0



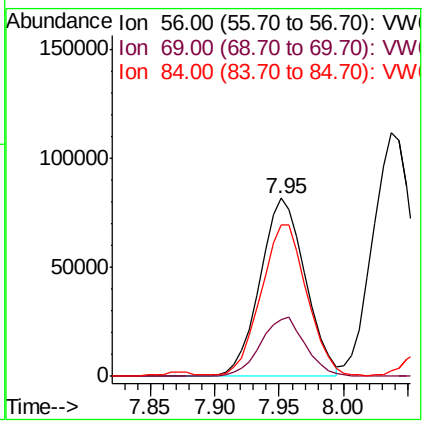


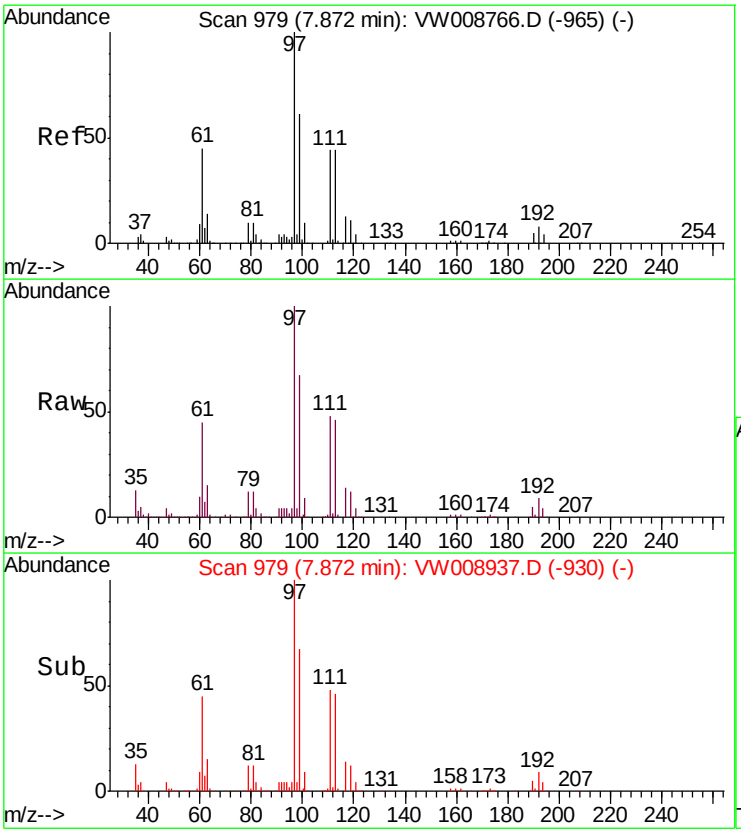
#31
Cyclohexane
Concen: 46.655 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 198873

Ion	Ratio	Lower	Upper
56	100		
69	31.7	28.2	42.4
84	83.2	74.1	111.1

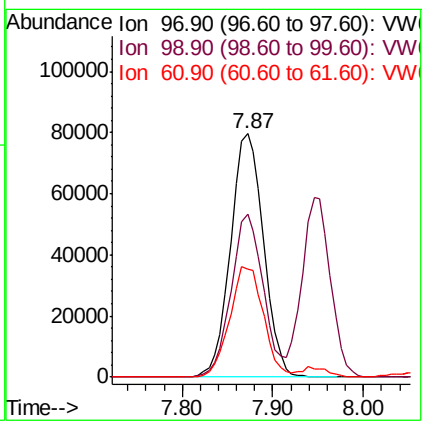


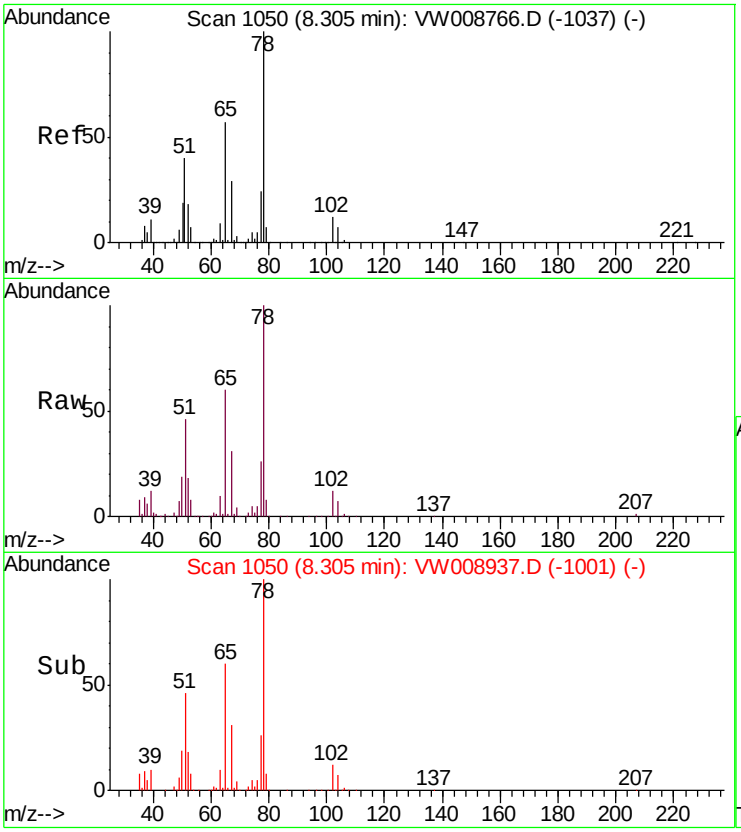


#32
1,1,1-Trichloroethane
Concen: 51.029 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 97 Resp: 200479

Ion	Ratio	Lower	Upper
97	100		
99	65.9	50.8	76.2
61	46.7	36.0	54.0



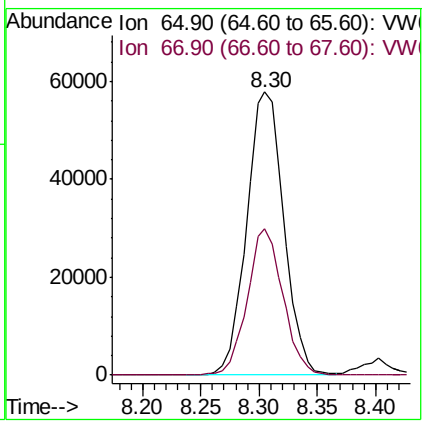


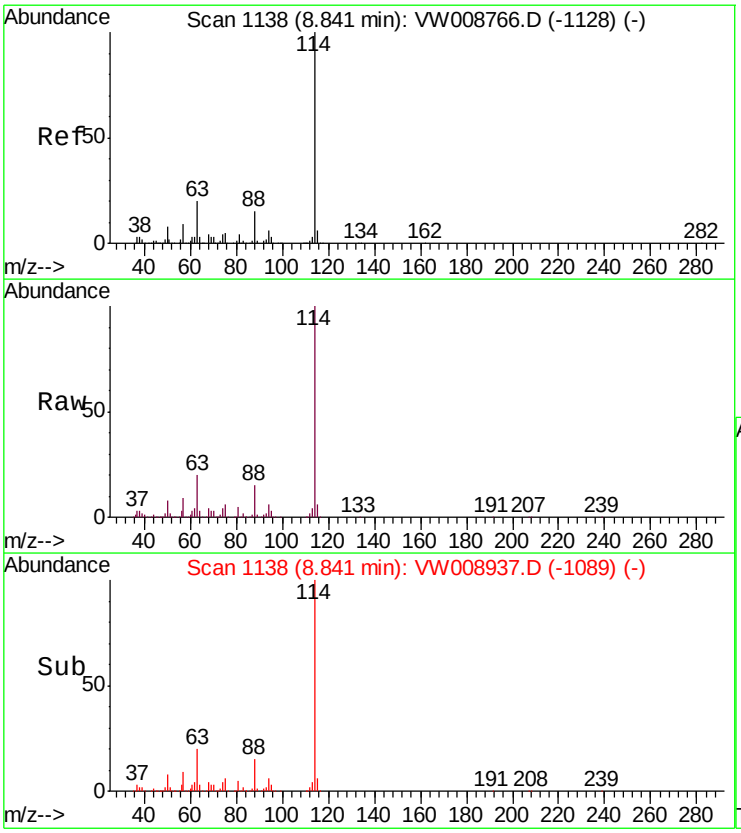
#33
1,2-Dichloroethane-d4
Concen: 56.937 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 128738

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	101.4

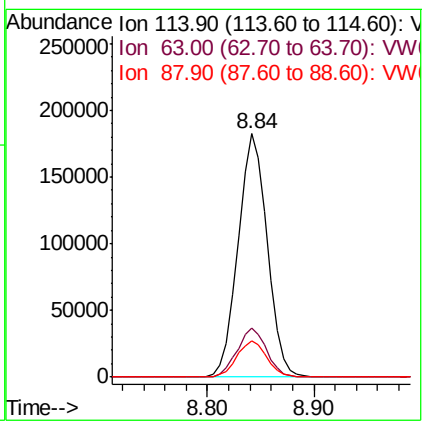


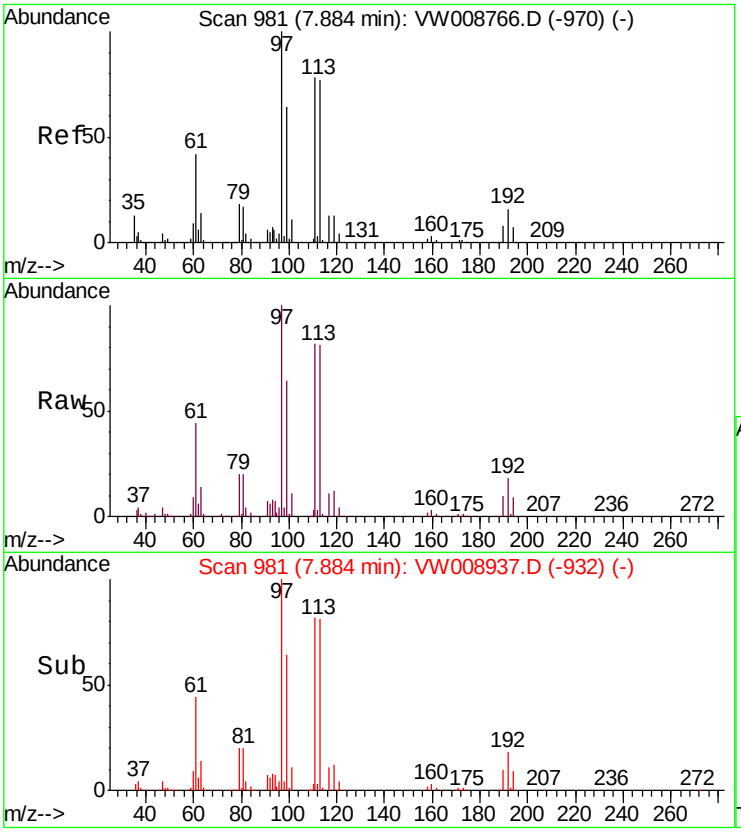


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:114 Resp: 351163

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	40.8
88	15.1	0.0	30.4



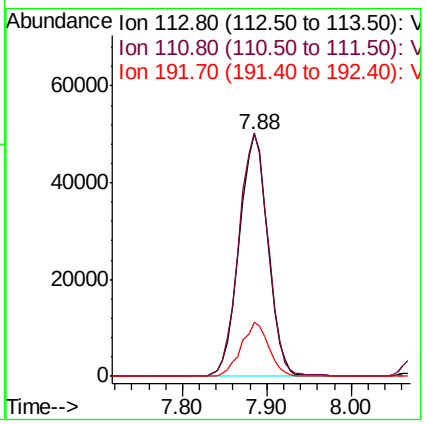


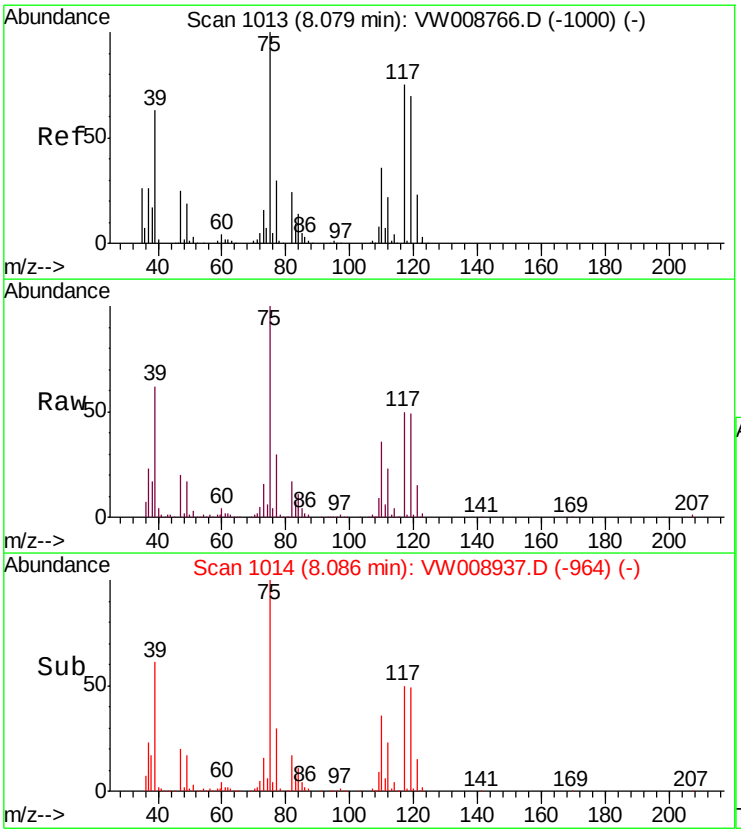
#35
Dibromofluoromethane
Concen: 54.858 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 115663

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.9	122.9
192	21.4	17.1	25.7

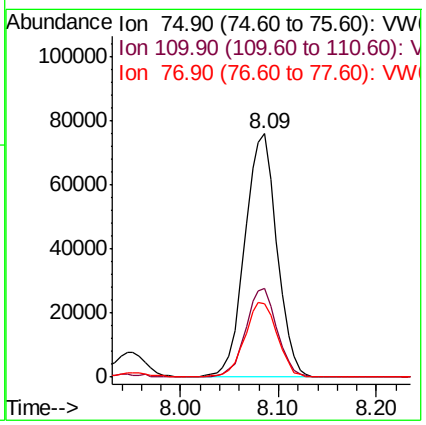


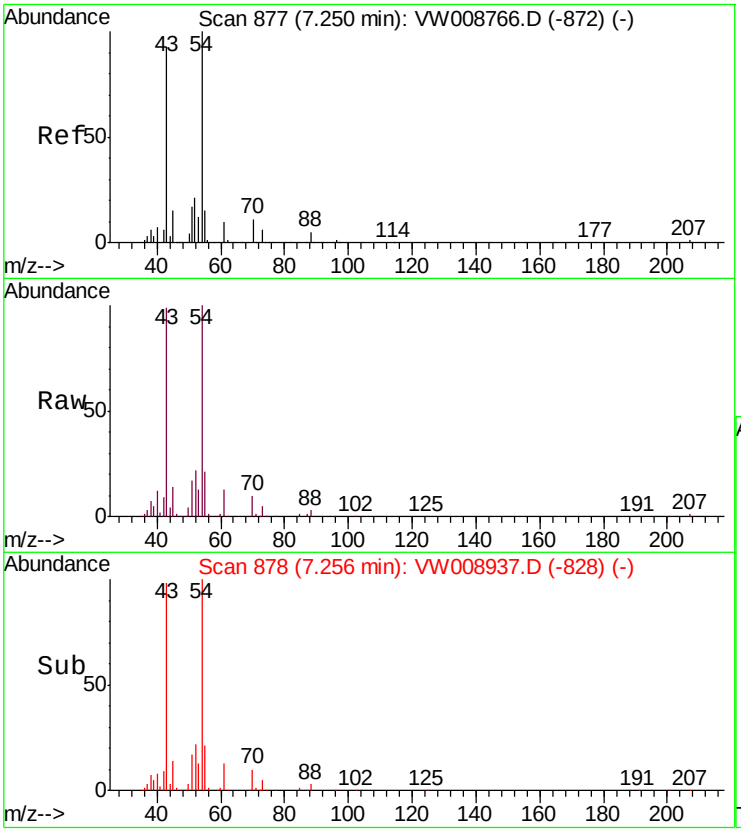


#36
1,1-Dichloropropene
Concen: 50.636 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 75 Resp: 173093

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.5	52.6
77	31.3	24.5	36.7



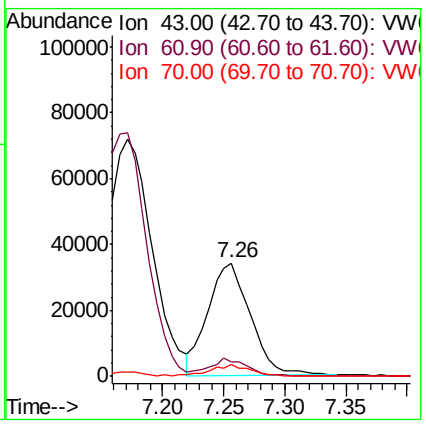


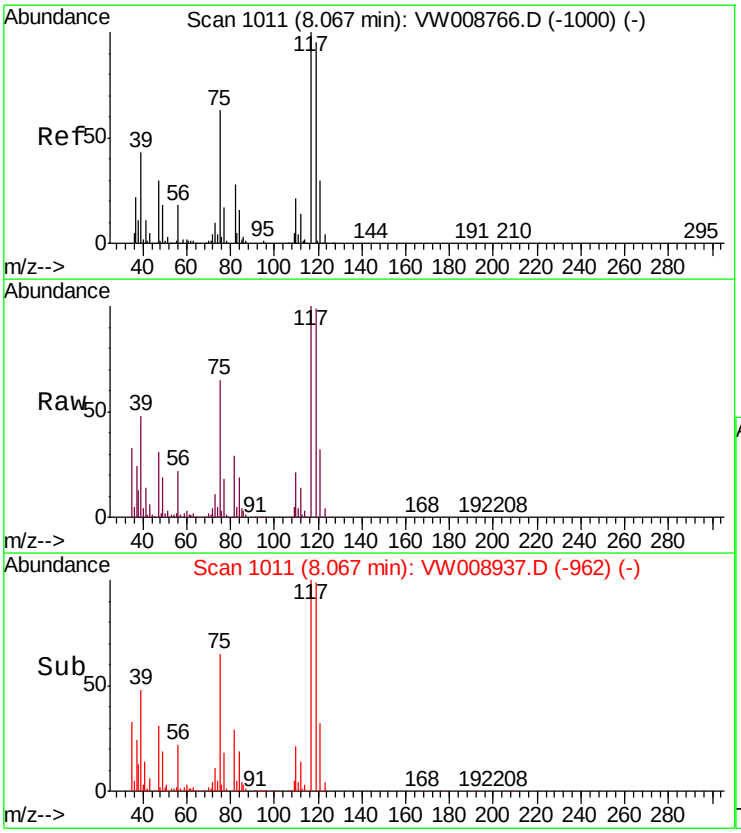
#37
Ethyl Acetate
Concen: 51.736 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 82240

Ion	Ratio	Lower	Upper
43	100		
61	13.9	9.8	14.8
70	10.4	8.4	12.6

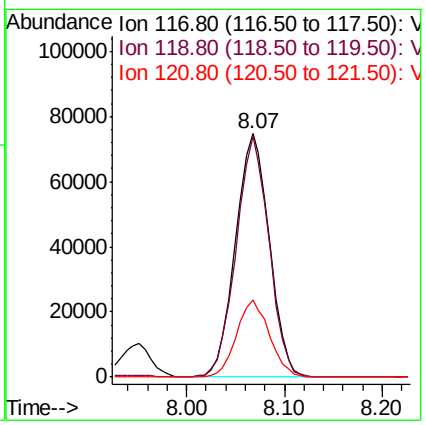


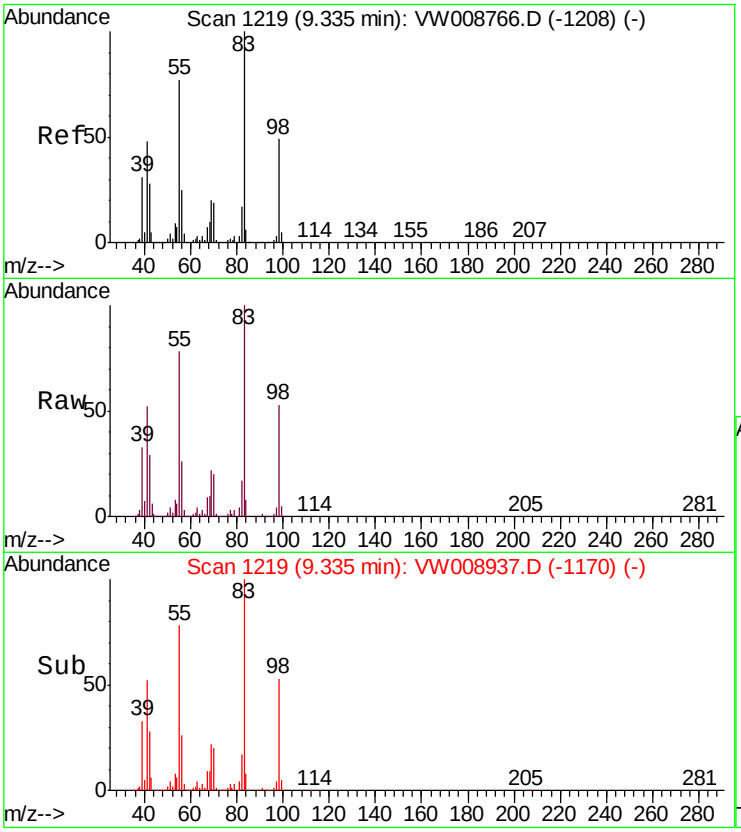


#38
Carbon Tetrachloride
Concen: 49.705 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:117 Resp: 179185

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.1	114.1
121	31.8	24.0	36.0



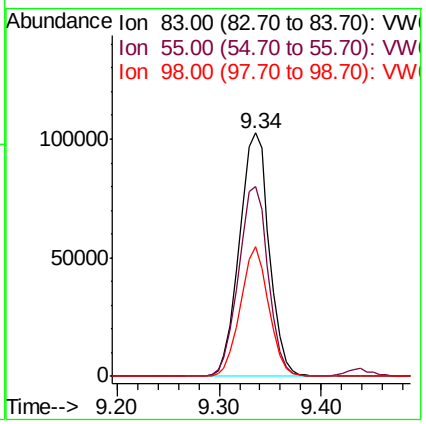


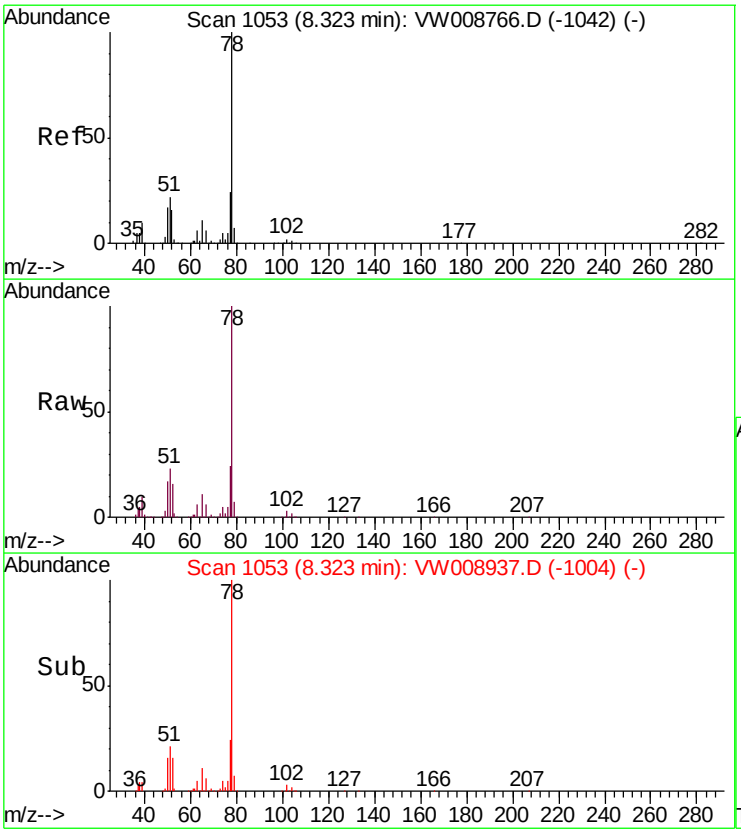
#39
Methylcyclohexane
Concen: 48.858 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 208318

Ion	Ratio	Lower	Upper
83	100		
55	77.8	61.2	91.8
98	53.0	39.4	59.2

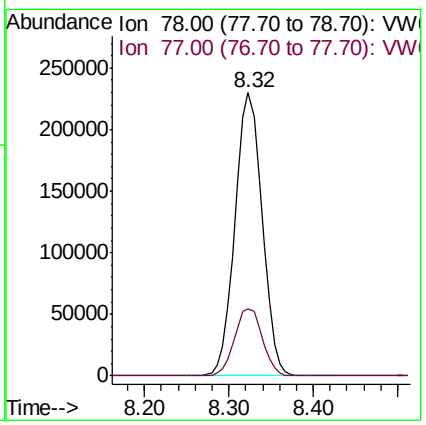


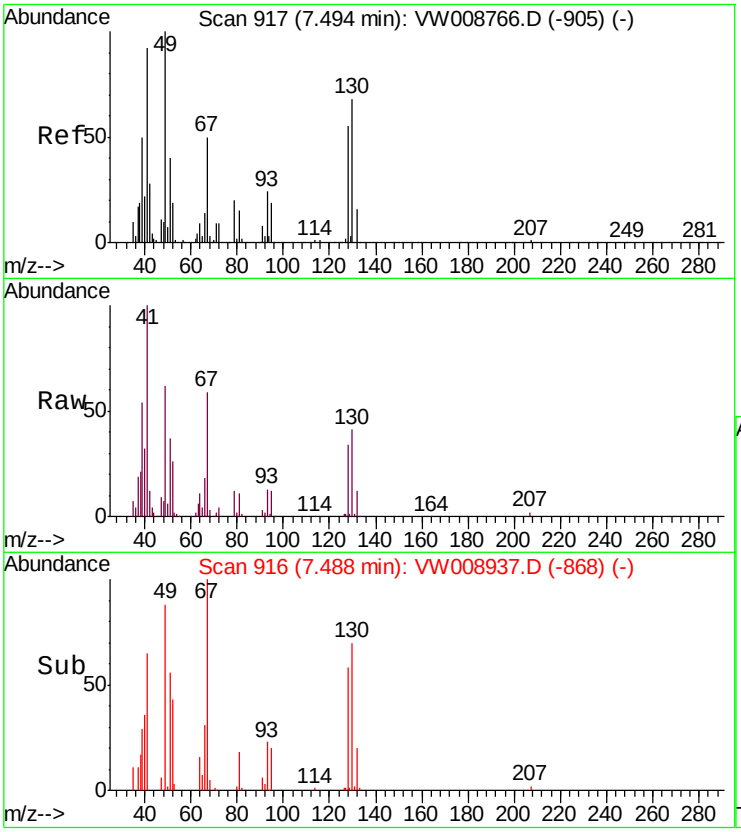


#40
Benzene
Concen: 53.381 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 78 Resp: 498217

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.3	28.9



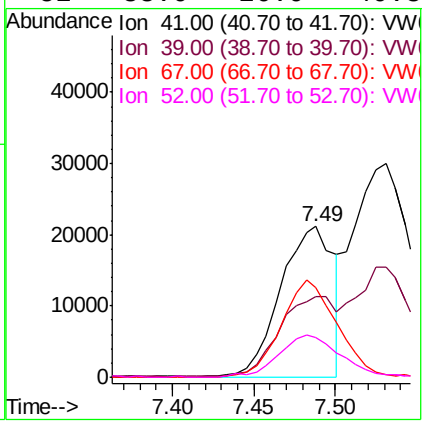


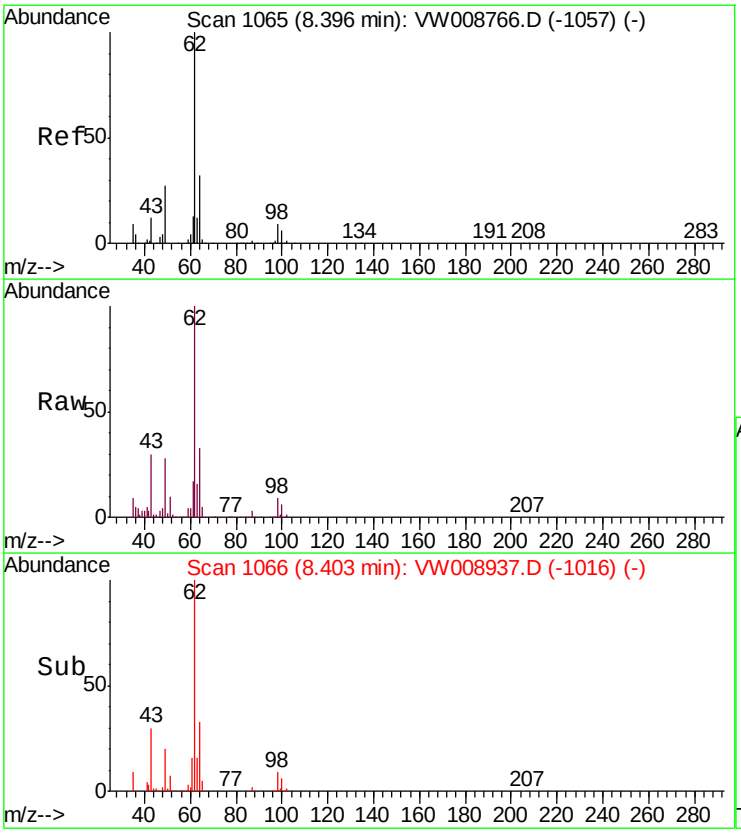
#41
Methacrylonitrile
Concen: 51.207 ug/l
RT: 7.49 min Scan# 916
Delta R.T. -0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 47847

Ion	Ratio	Lower	Upper
41	100		
39	55.0	52.5	78.7
67	67.9	55.0	82.6
52	33.0	26.9	40.3

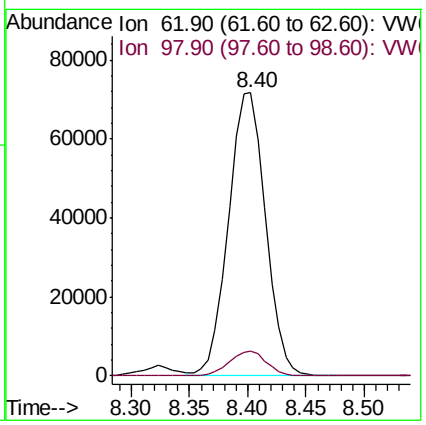


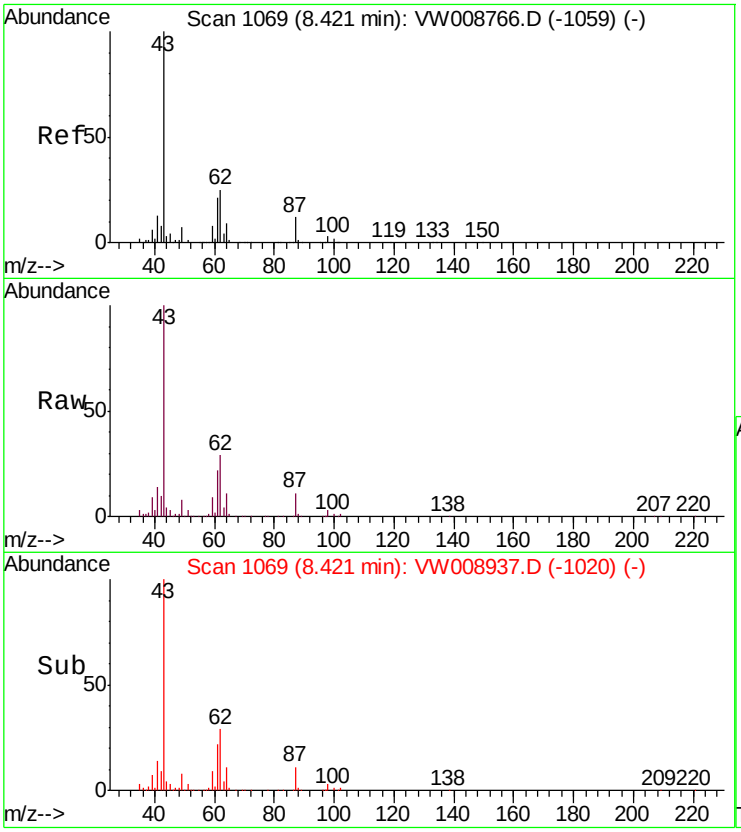


#42
1,2-Dichloroethane
Concen: 53.767 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 62 Resp: 158963

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.2



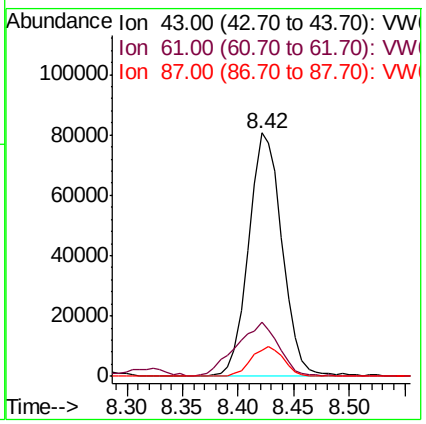


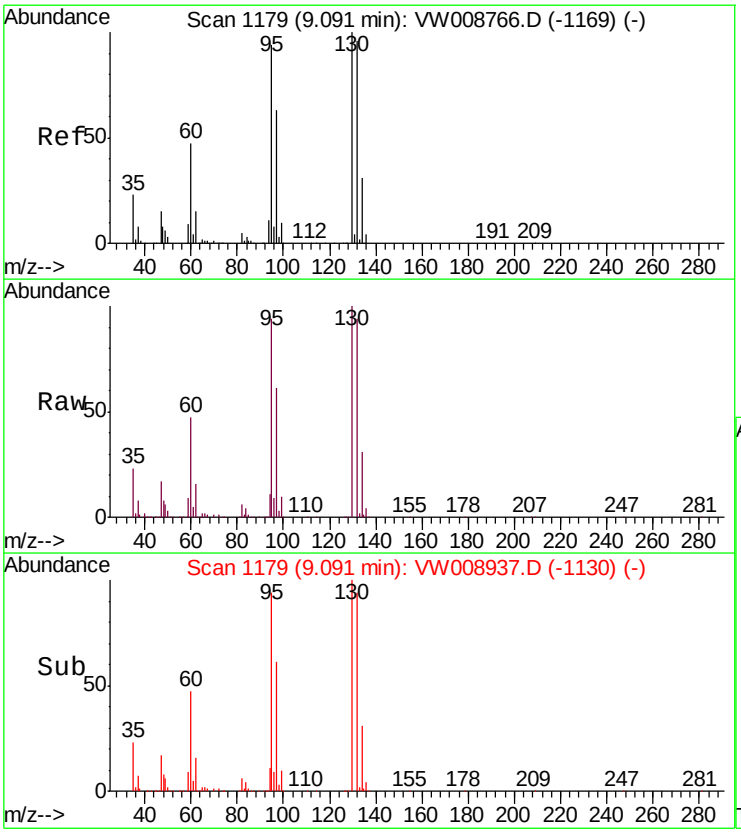
#43
Isopropyl Acetate
Concen: 52.952 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 167993

Ion	Ratio	Lower	Upper
43	100		
61	28.6	23.2	34.8
87	12.0	9.9	14.9

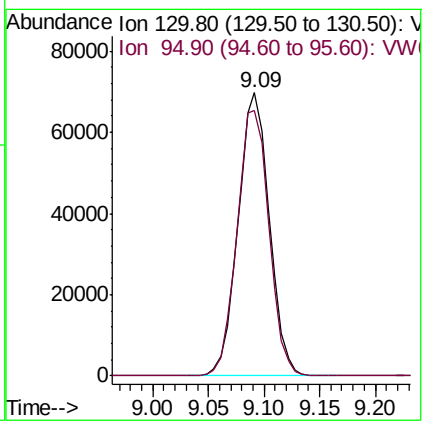


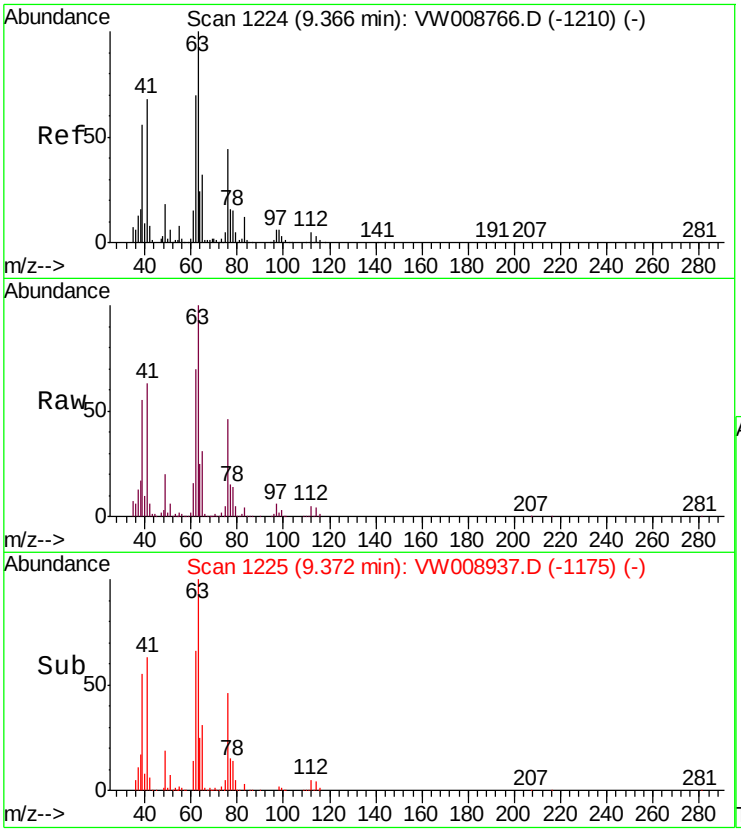


#44
Trichloroethene
Concen: 51.633 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:130 Resp: 135755

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	188.6



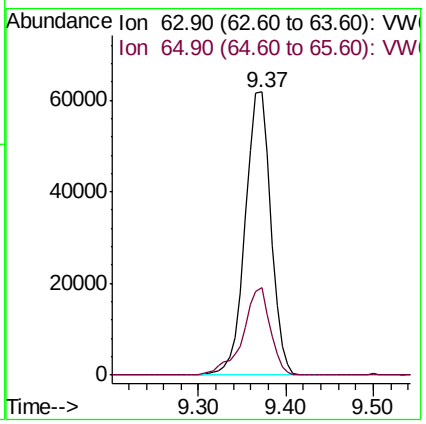


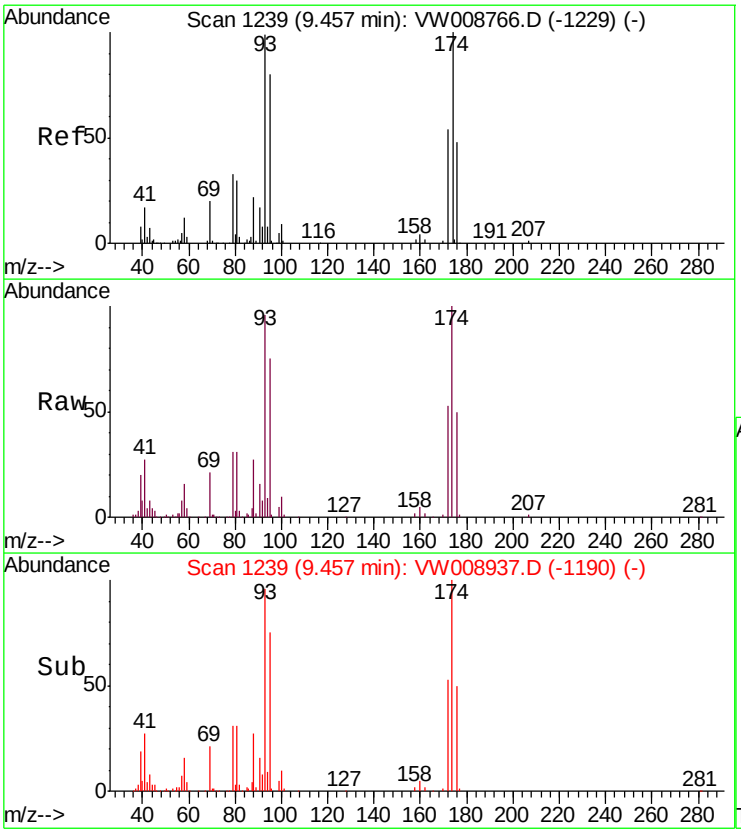
#45
1,2-Dichloropropane
Concen: 54.385 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 125432

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.5	38.3

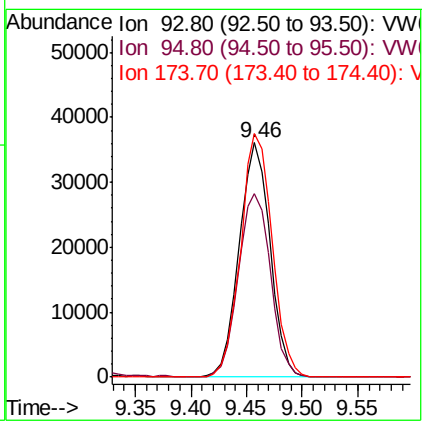


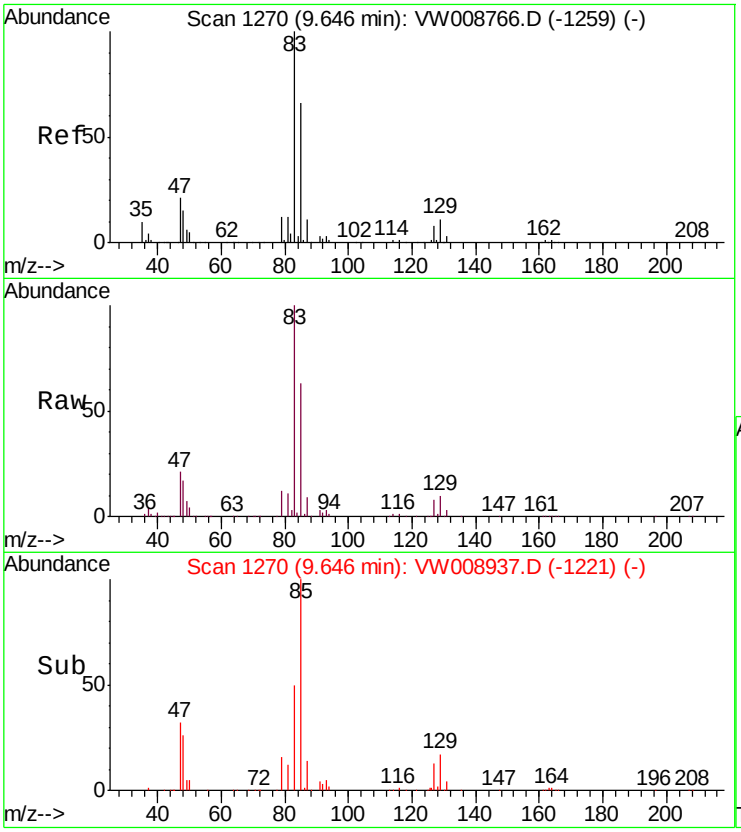


#46
Dibromomethane
Concen: 54.253 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 93 Resp: 69600

Ion	Ratio	Lower	Upper
93	100		
95	81.6	67.7	101.5
174	106.4	86.7	130.1



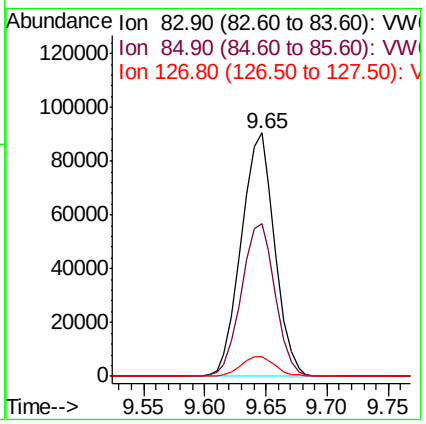


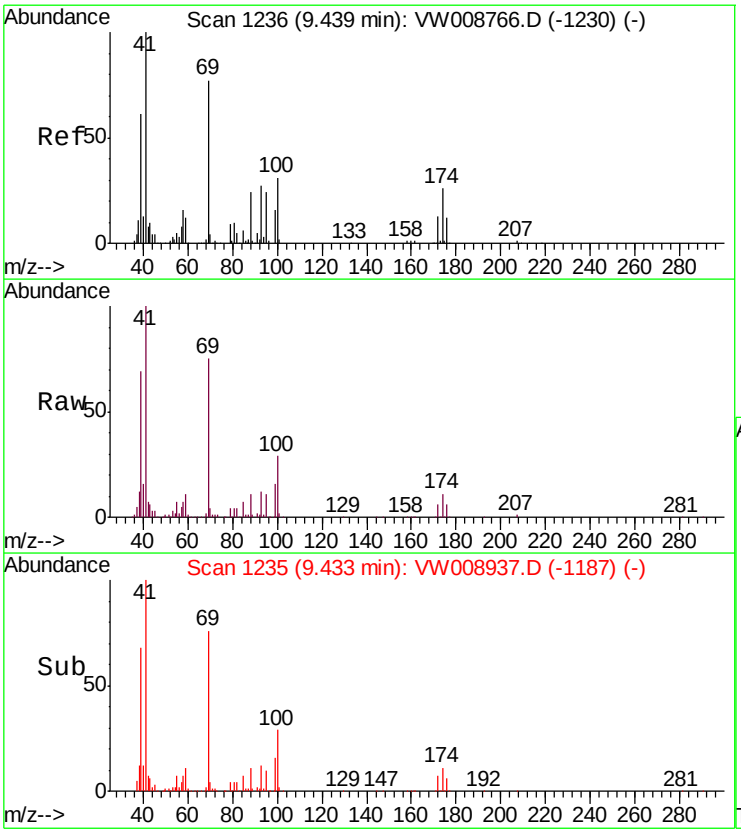
#47
Bromodichloromethane
Concen: 55.193 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172274

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.5	78.7
127	8.2	6.7	10.1

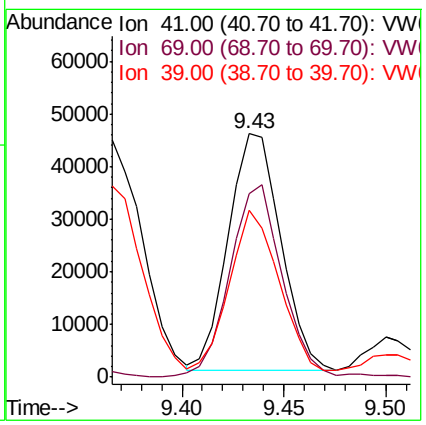


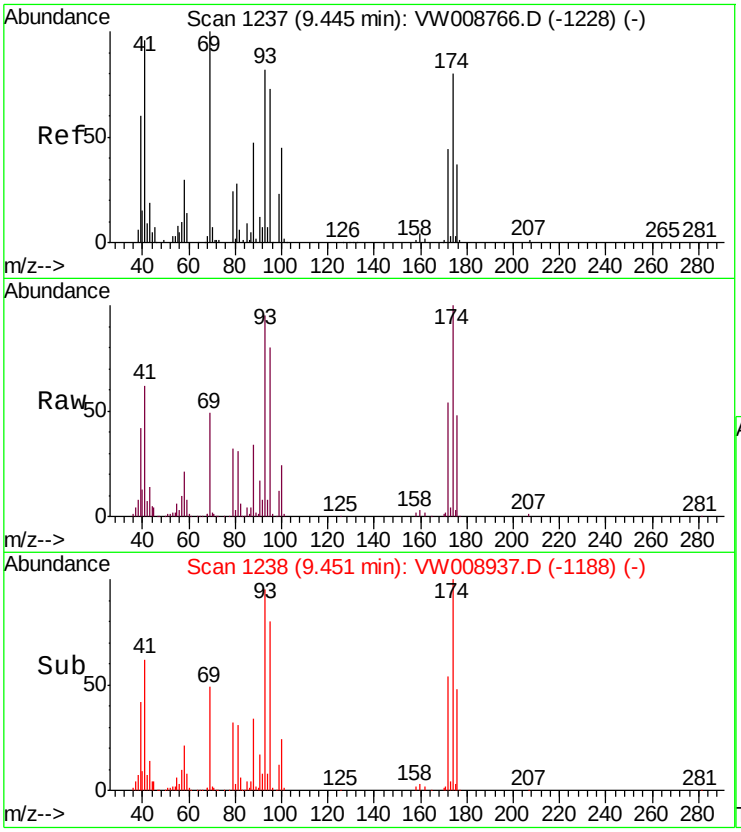


#48
Methyl methacrylate
Concen: 52.849 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 41 Resp: 80302

Ion	Ratio	Lower	Upper
41	100		
69	81.2	63.6	95.4
39	63.8	52.1	78.1



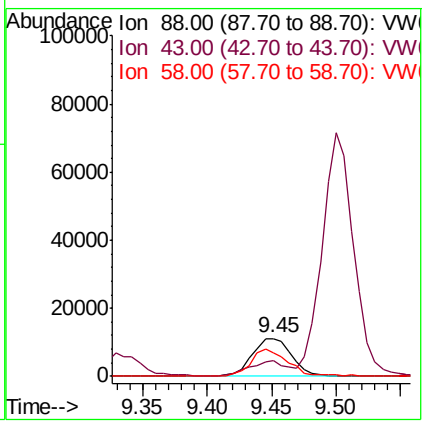


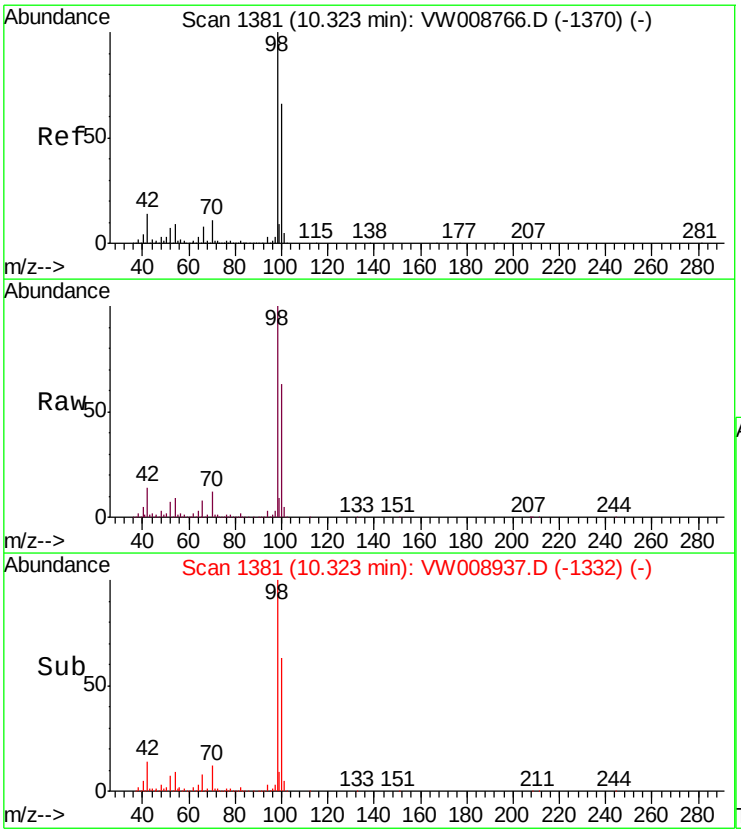
#49
1,4-Dioxane
Concen: 1145.482 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 23533

Ion	Ratio	Lower	Upper
88	100		
43	38.2	29.0	43.4
58	70.9	52.0	78.0

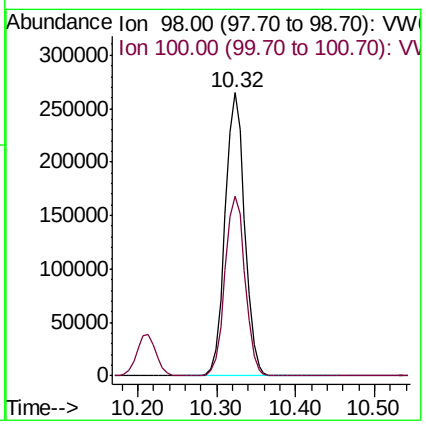


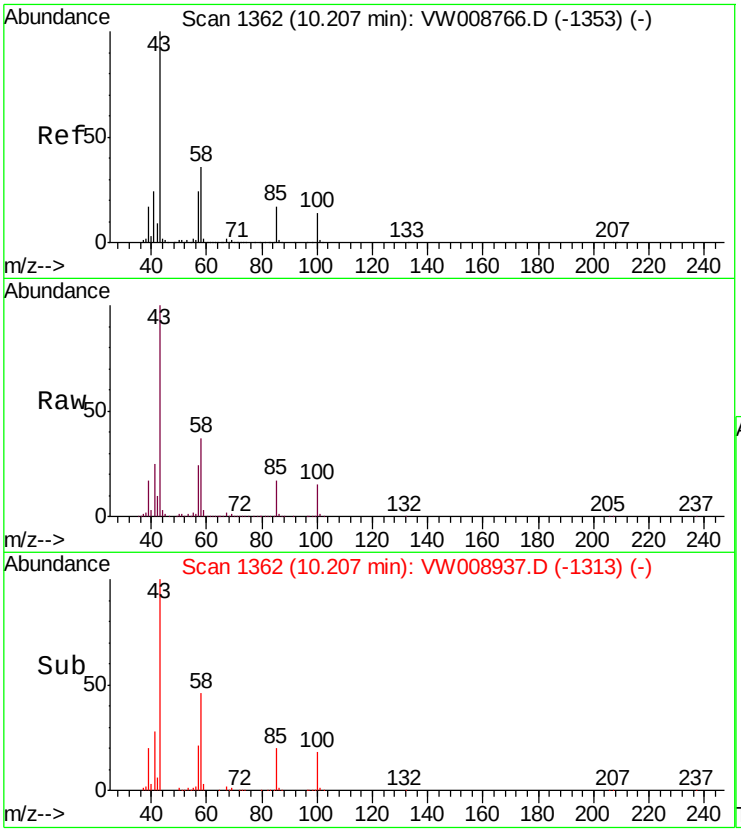


#50
Toluene-d8
Concen: 55.947 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 98 Resp: 455359

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.4	78.6



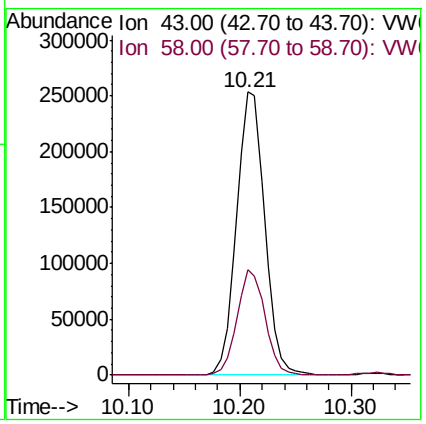


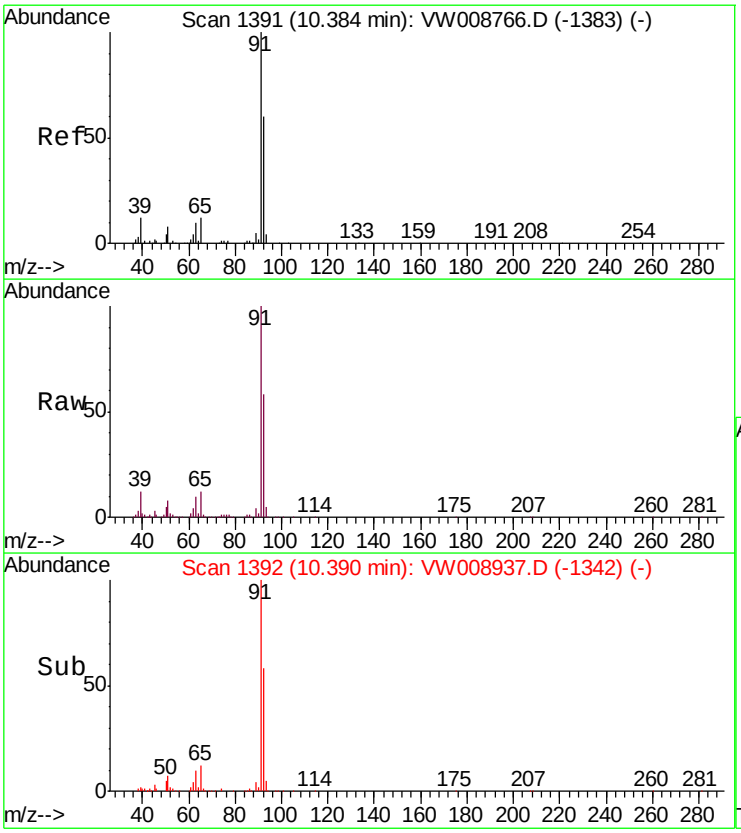
#51
4-Methyl-2-Pentanone
Concen: 275.719 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 444101

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.1	43.7

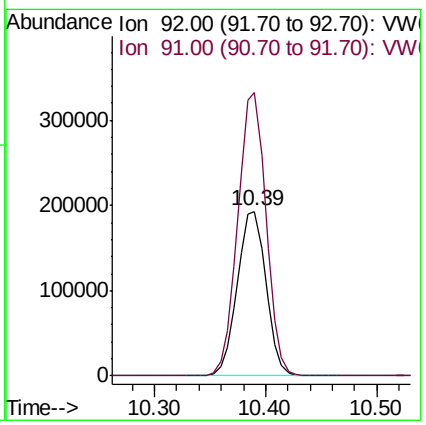


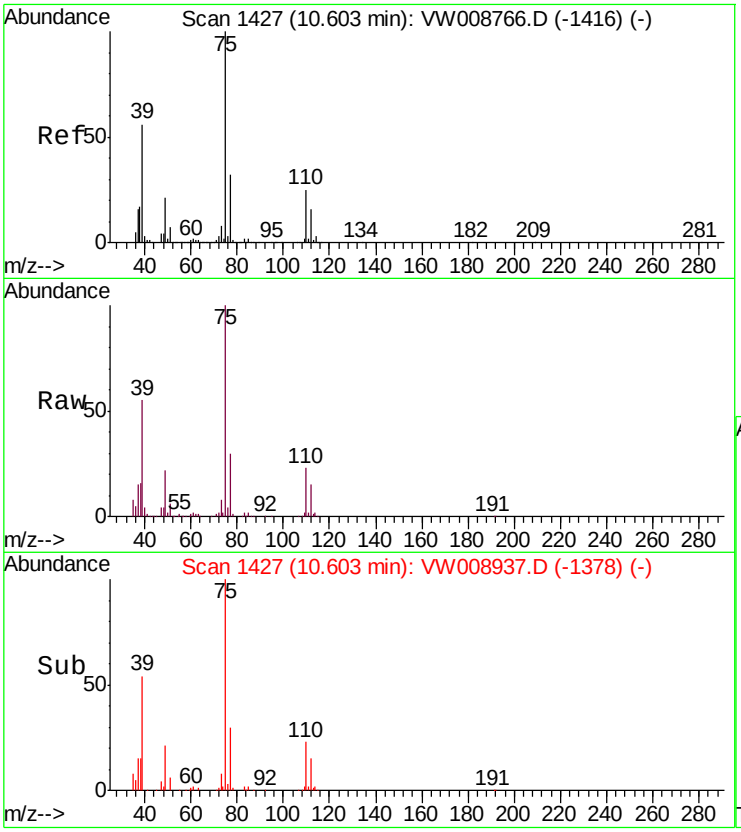


#52
Toluene
Concen: 54.693 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 92 Resp: 346433

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.9	205.3



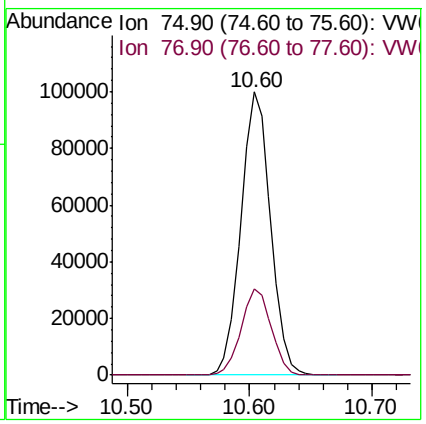


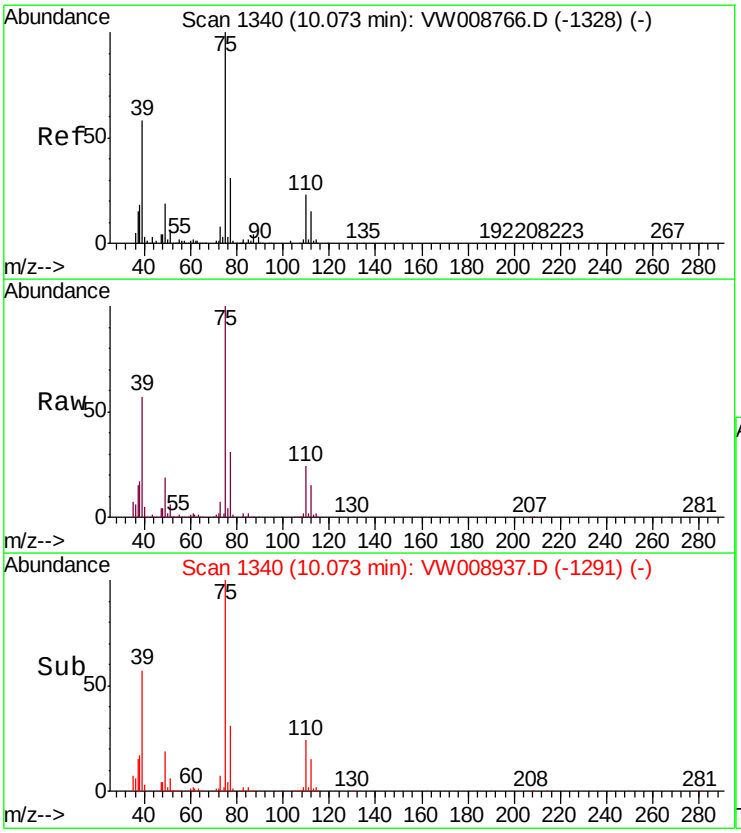
#53
t-1,3-Dichloropropene
Concen: 52.820 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 168042

Ion	Ratio	Lower	Upper
75	100		
77	30.2	26.1	39.1

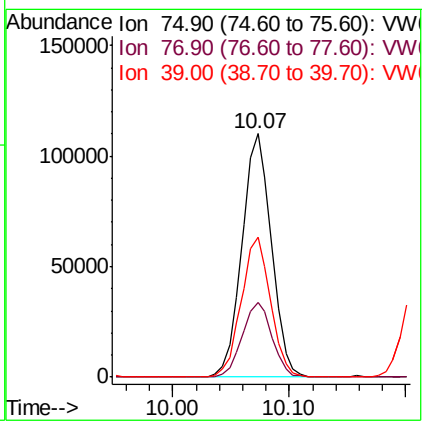


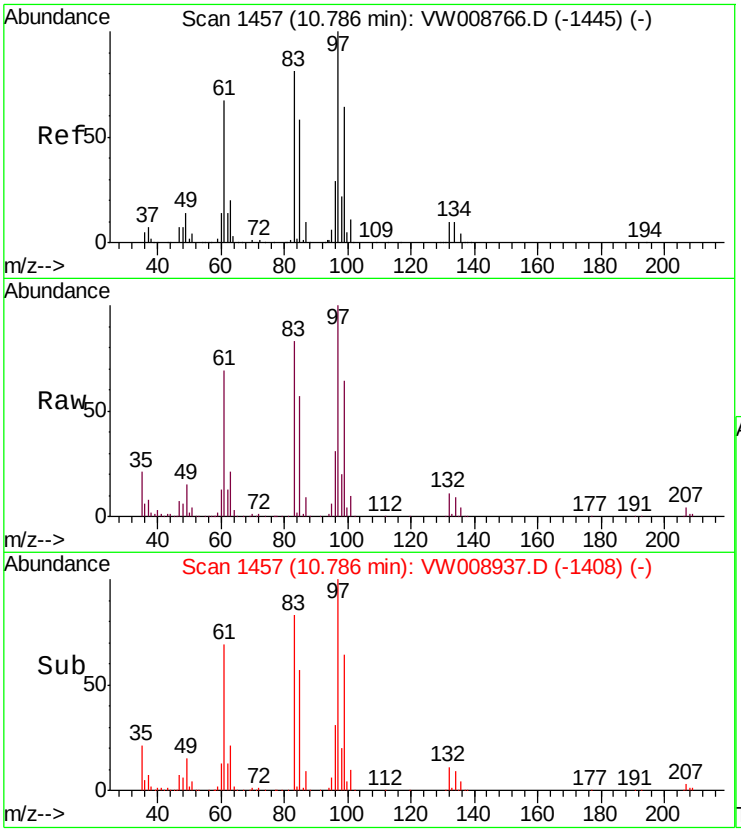


#54
cis-1,3-Dichloropropene
Concen: 53.560 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 75 Resp: 194342

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.4
39	57.1	46.6	70.0



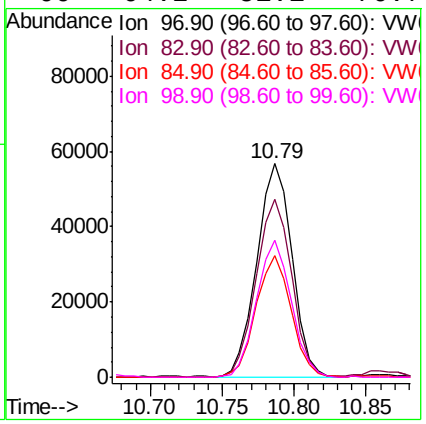


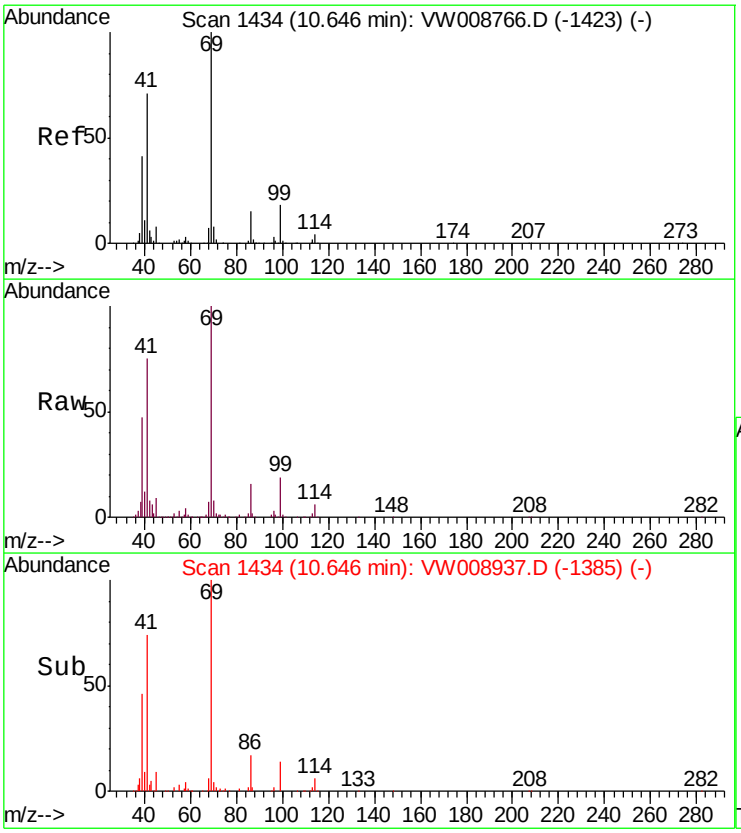
#55
1,1,2-Trichloroethane
Concen: 55.334 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 96270

Ion	Ratio	Lower	Upper
97	100		
83	82.9	65.0	97.6
85	57.2	46.0	69.0
99	64.2	51.1	76.7

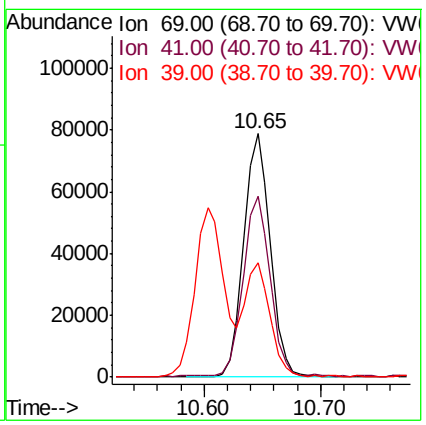


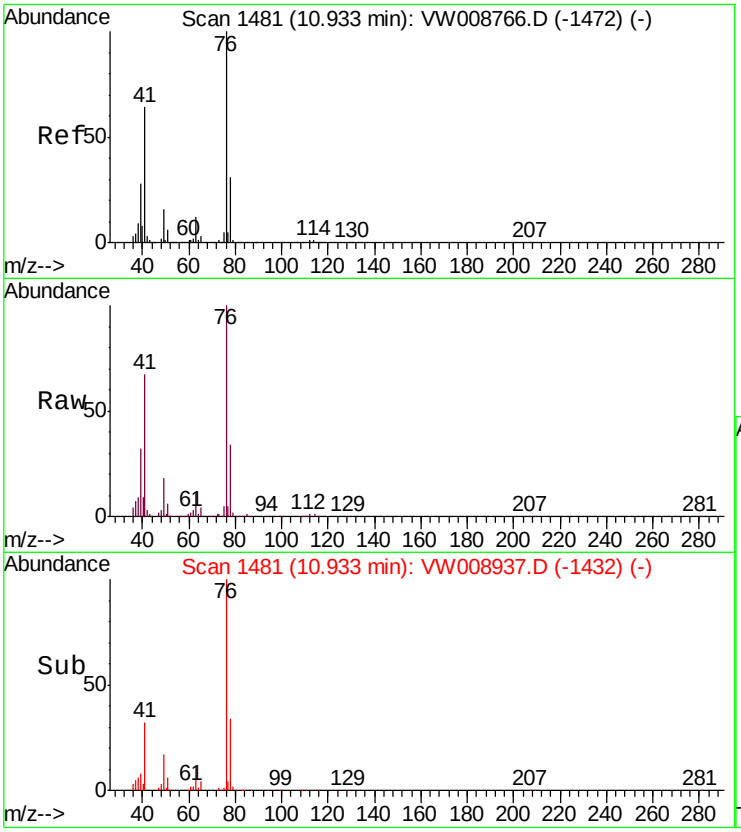


#56
Ethyl methacrylate
Concen: 55.804 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 69 Resp: 126137

Ion	Ratio	Lower	Upper
69	100		
41	75.7	57.4	86.0
39	43.1	34.8	52.2



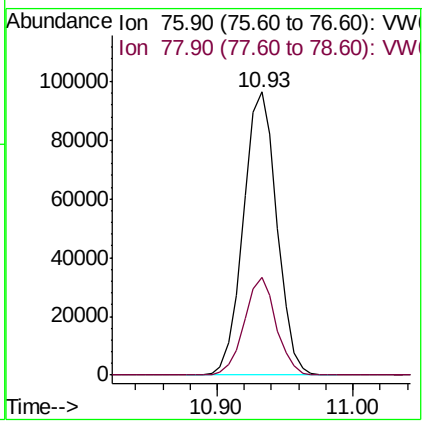


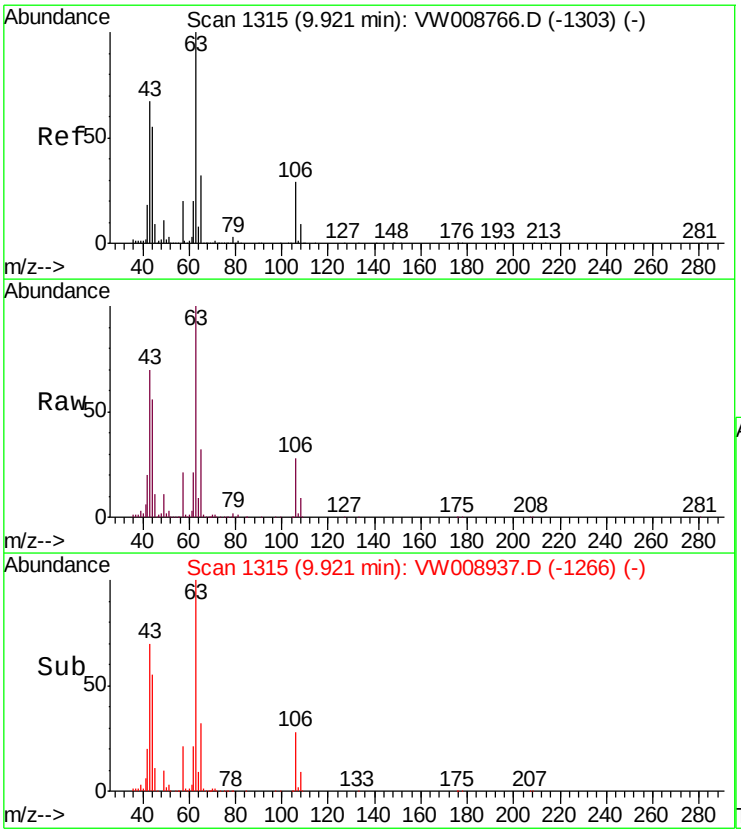
#57
1,3-Dichloropropane
Concen: 54.251 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 166648

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.8

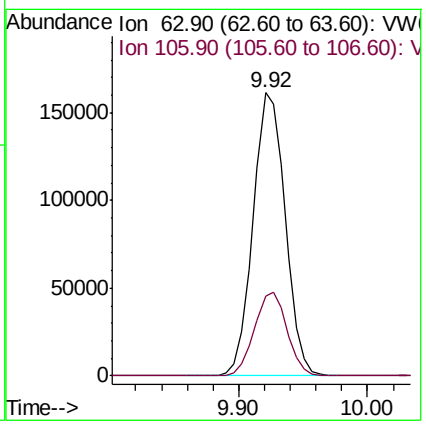


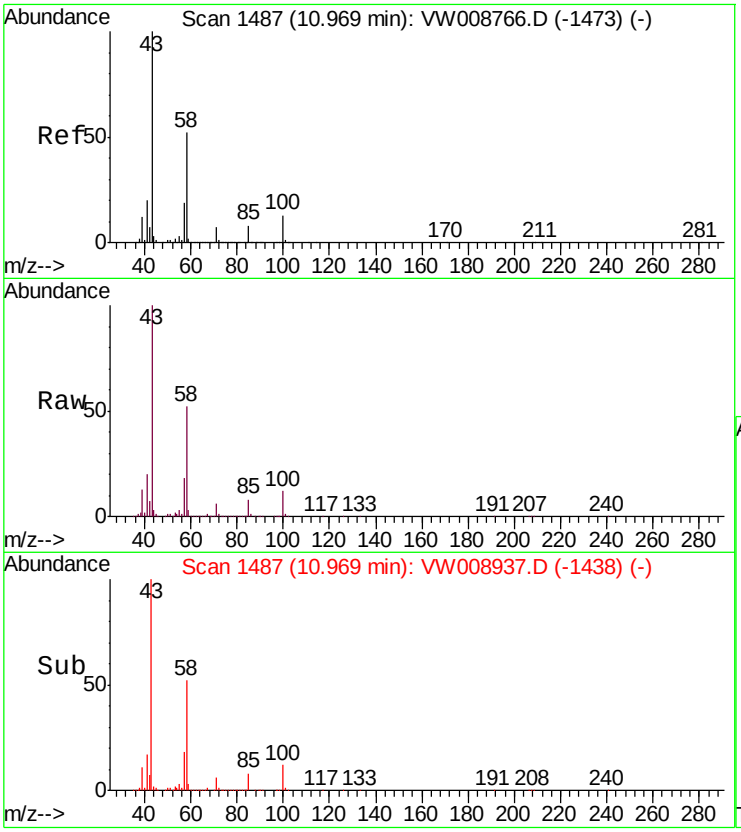


#58
2-Chloroethyl Vinyl ether
Concen: 244.200 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 63 Resp: 277615

Ion	Ratio	Lower	Upper
63	100		
106	30.0	24.0	36.0



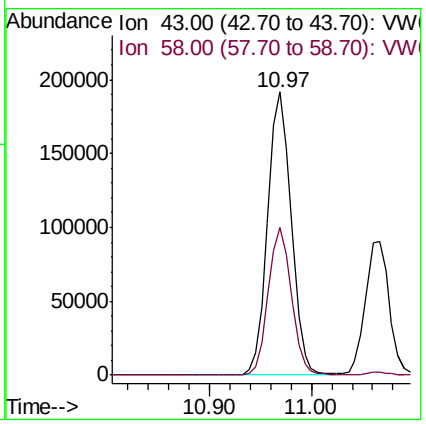


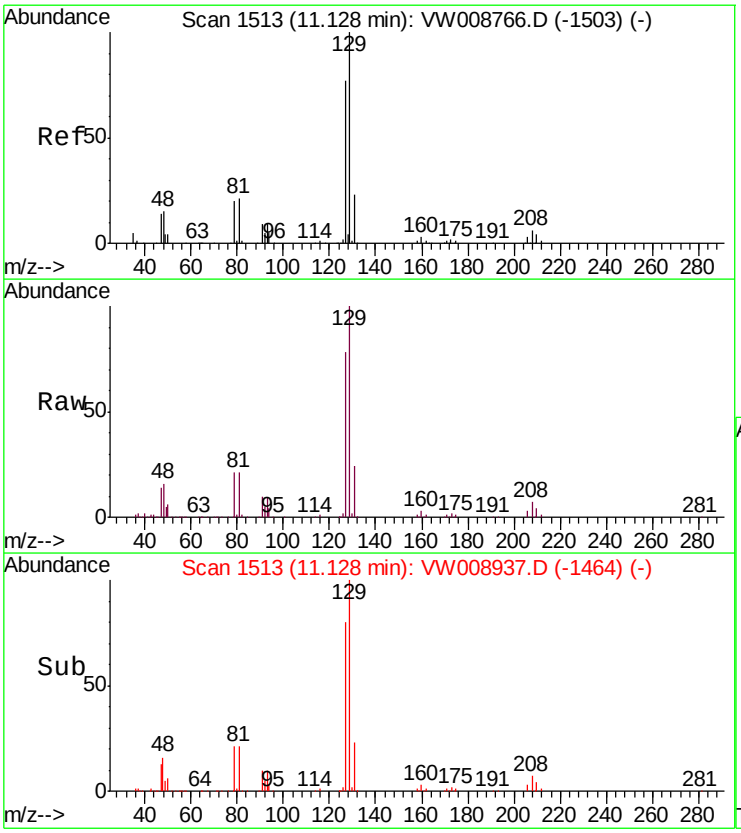
#59
2-Hexanone
Concen: 267.544 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 306757

Ion	Ratio	Lower	Upper
43	100		
58	51.3	25.3	75.8

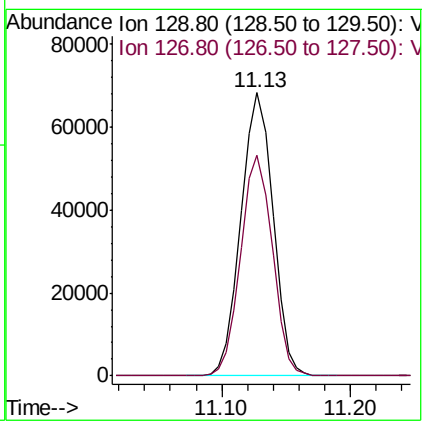


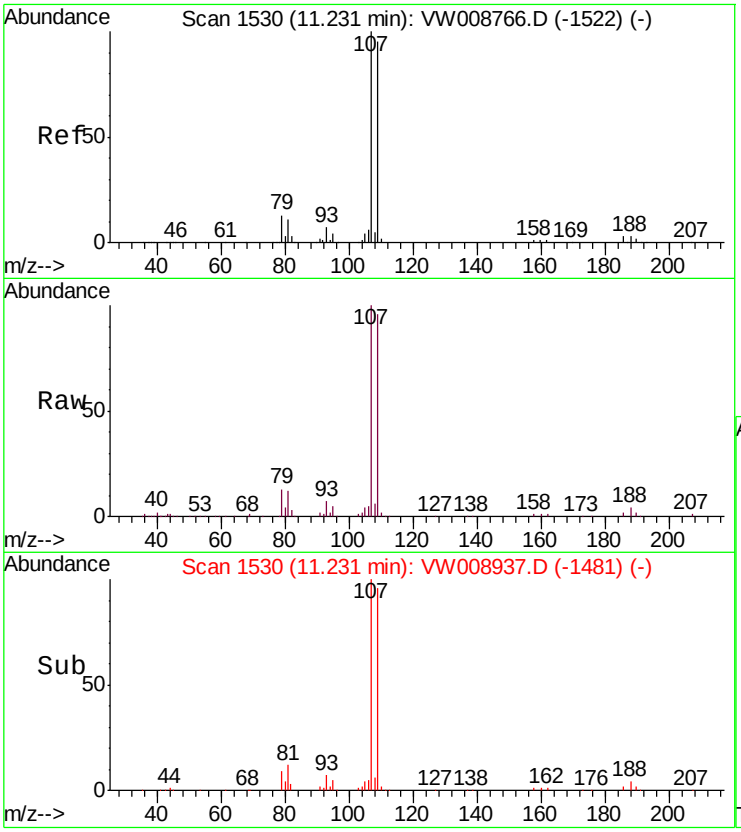


#60
Dibromochloromethane
Concen: 55.613 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:129 Resp: 118014

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.0	116.9



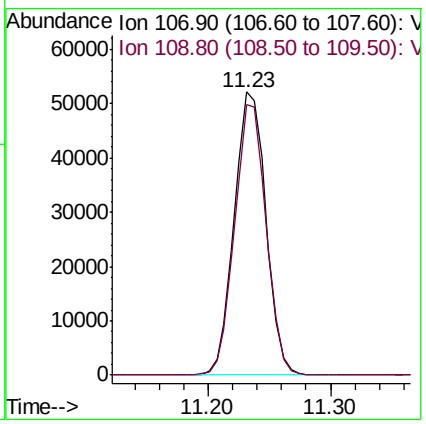


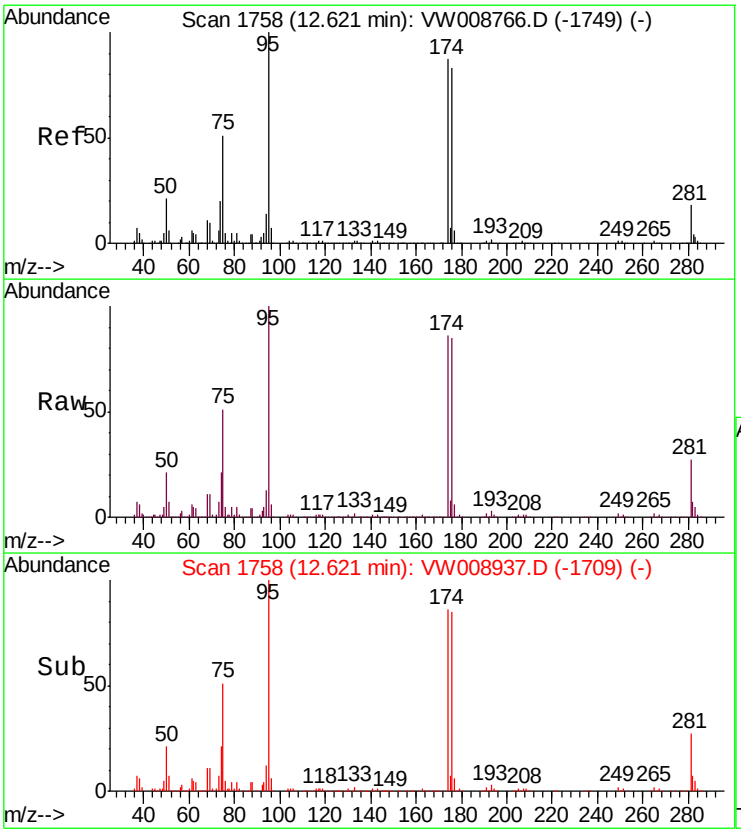
#61
1,2-Dibromoethane
Concen: 54.331 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 93565

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.6	113.4

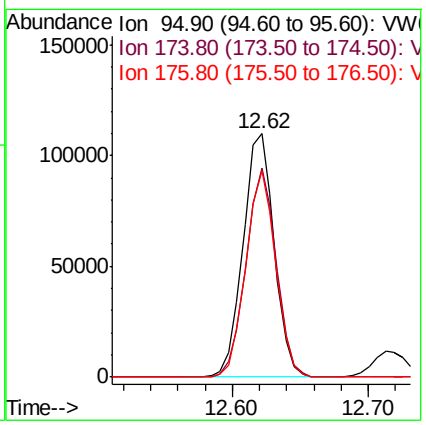


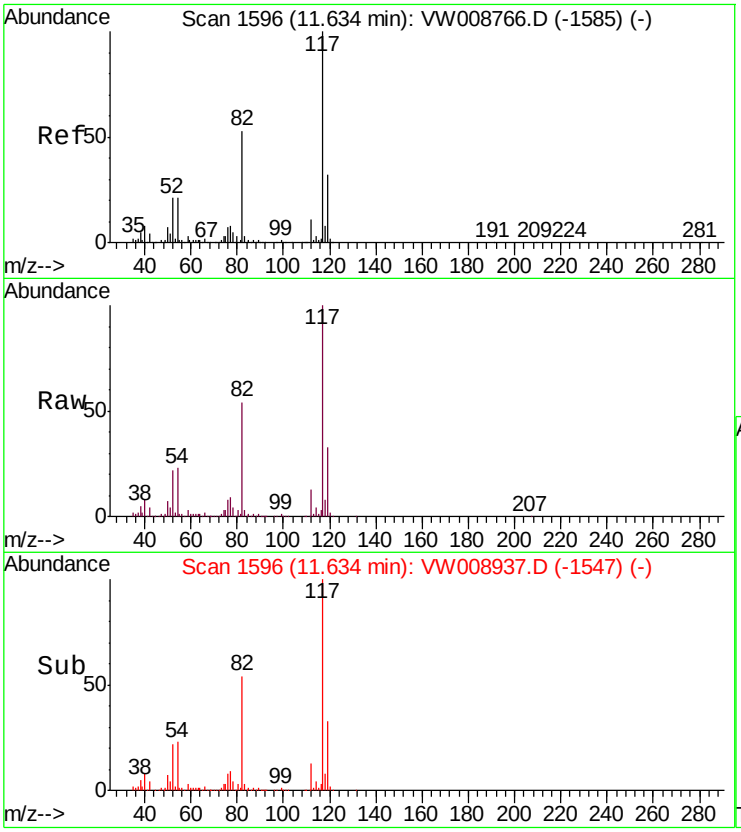


#62
4-Bromofluorobenzene
Concen: 55.160 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 95 Resp: 175786

Ion	Ratio	Lower	Upper
95	100		
174	83.9	0.0	169.2
176	81.7	0.0	163.6



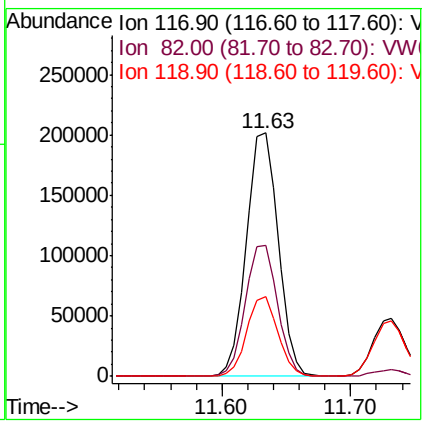


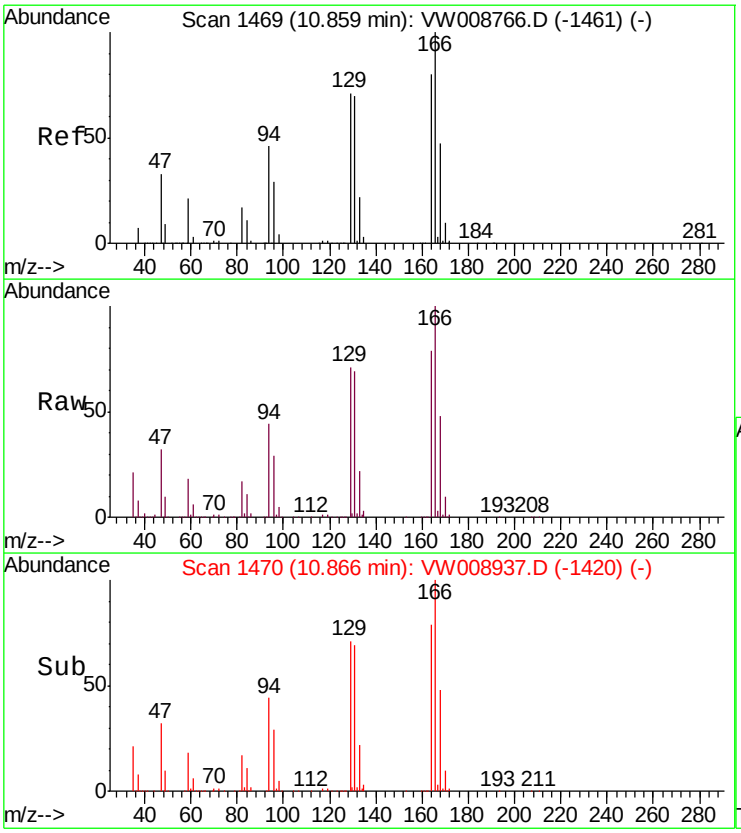
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 343797

Ion	Ratio	Lower	Upper
117	100		
82	53.9	42.2	63.4
119	32.6	25.9	38.9

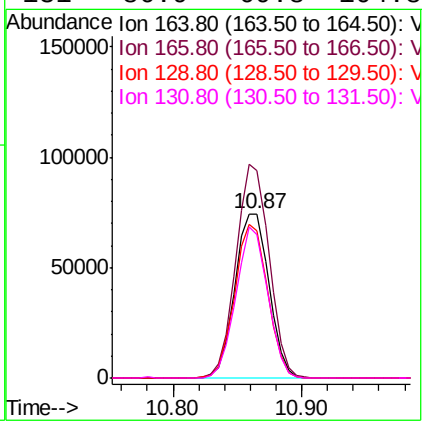


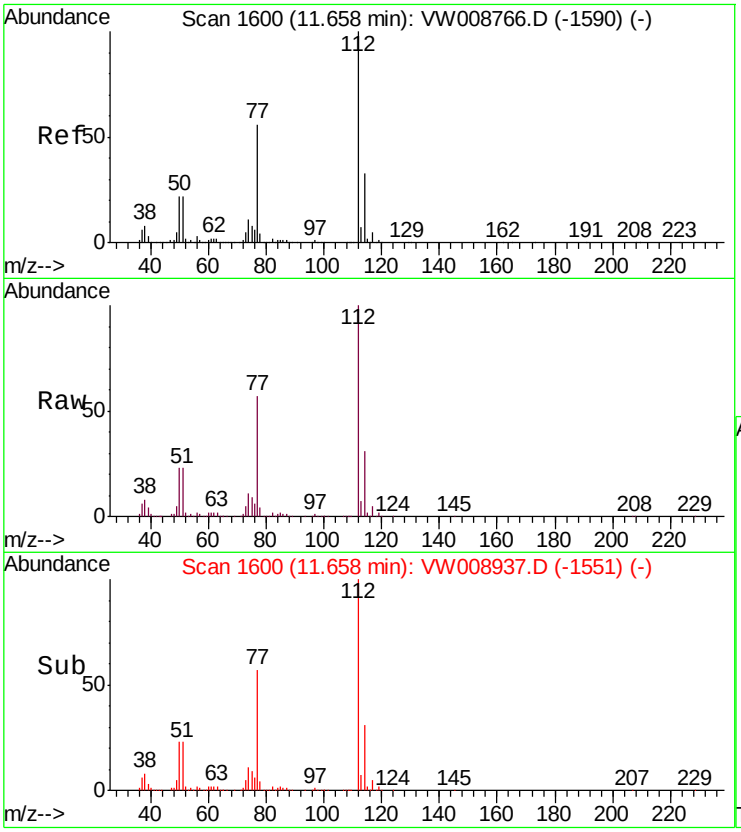


#64
Tetrachloroethene
Concen: 55.238 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:164 Resp: 135937

Ion	Ratio	Lower	Upper
164	100		
166	126.1	99.5	149.3
129	89.3	71.1	106.7
131	86.9	69.8	104.8



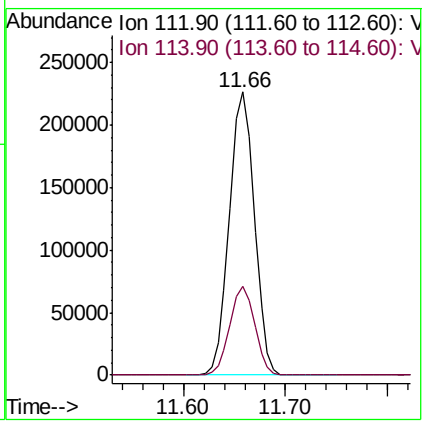


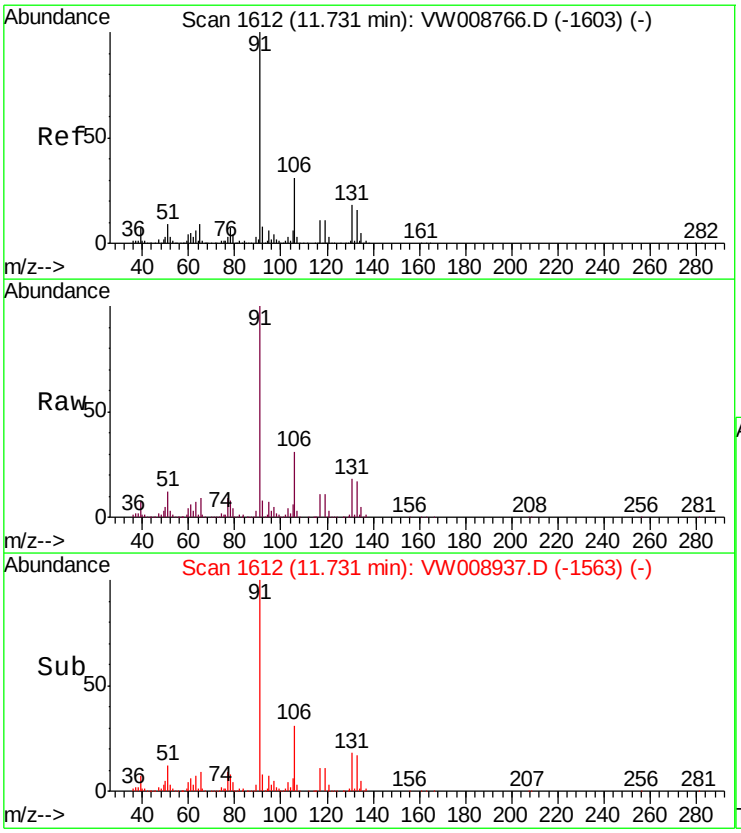
#65
Chlorobenzene
Concen: 53.083 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 383738

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.6	40.0

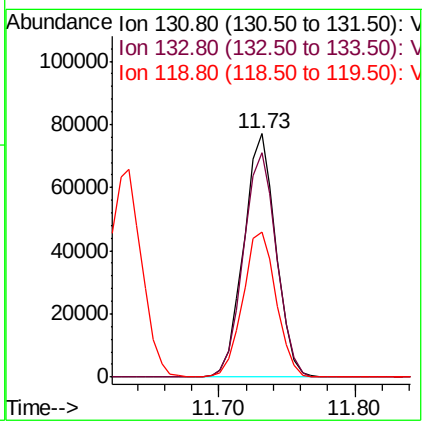


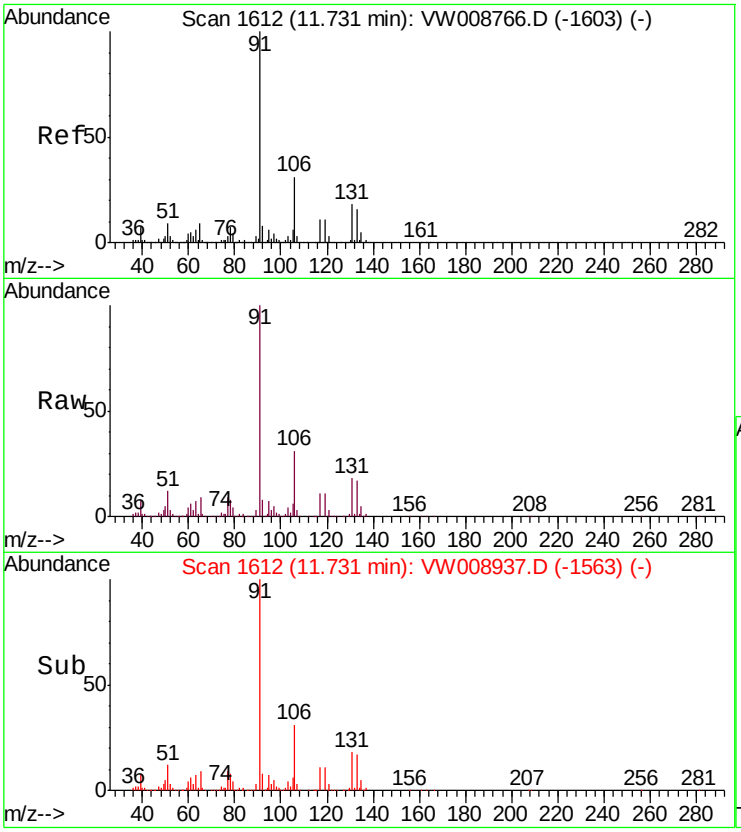


#66
1,1,1,2-Tetrachloroethane
Concen: 52.095 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:131 Resp: 127338

Ion	Ratio	Lower	Upper
131	100		
133	95.0	46.7	140.0
119	62.1	30.8	92.4



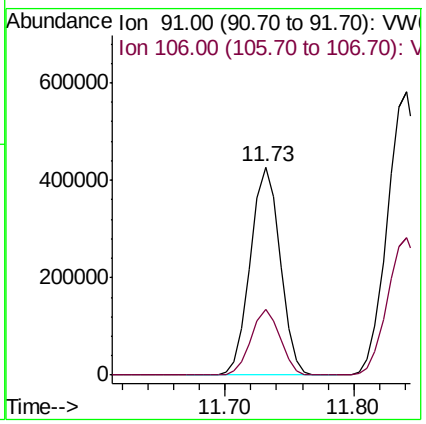


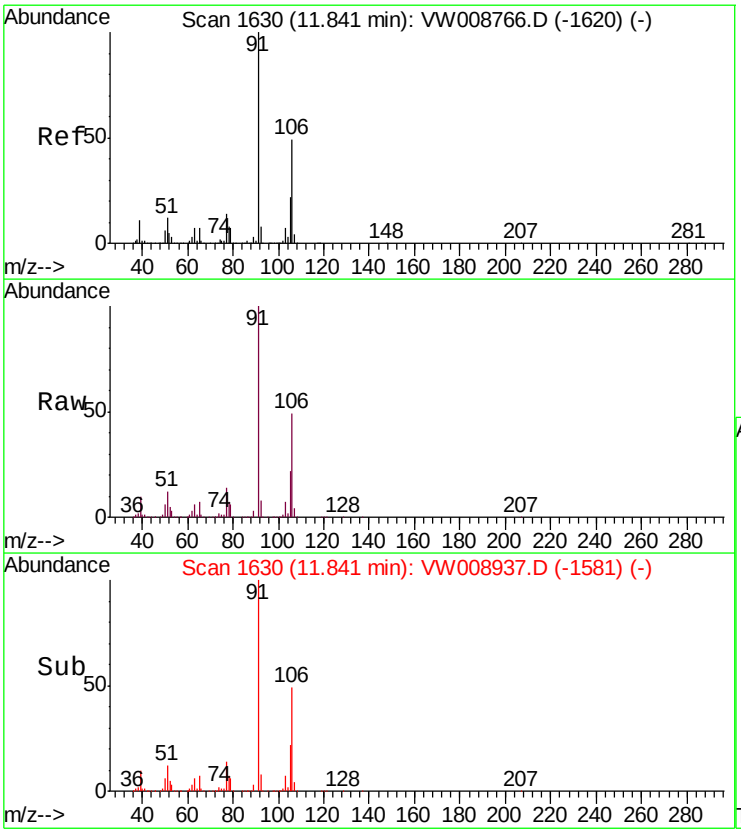
#67
Ethyl Benzene
Concen: 52.629 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 680134

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.0	37.6

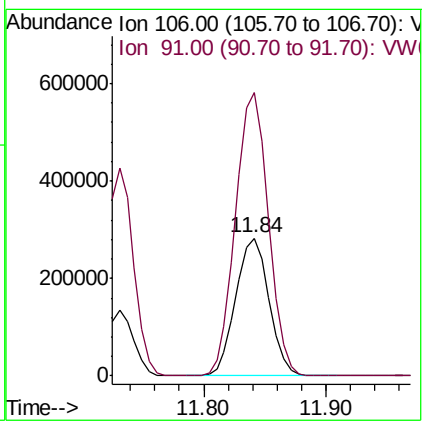


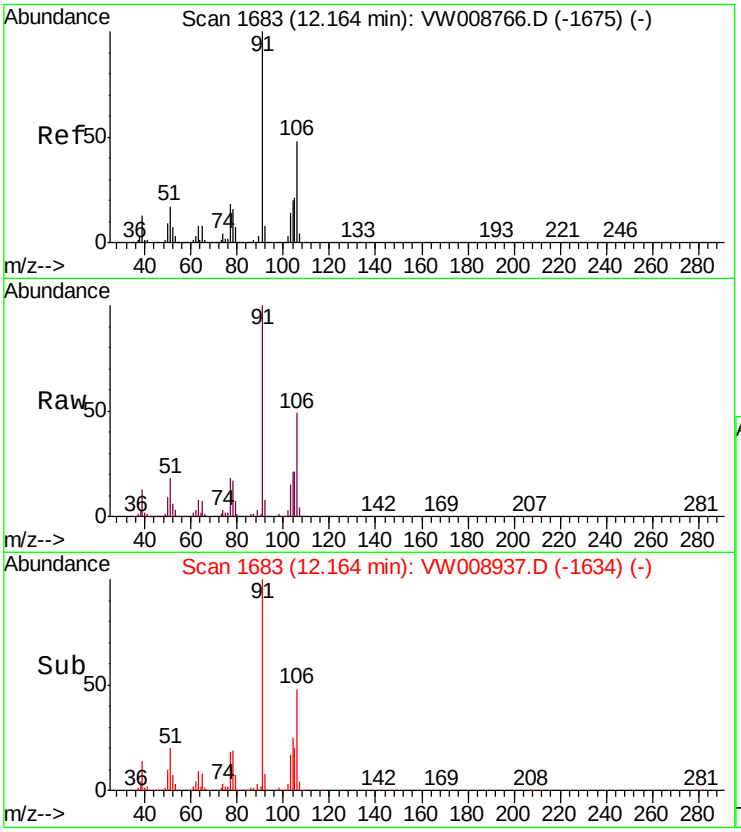


#68
m/p-Xylenes
Concen: 103.494 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:106 Resp: 534383

Ion	Ratio	Lower	Upper
106	100		
91	203.4	161.5	242.3



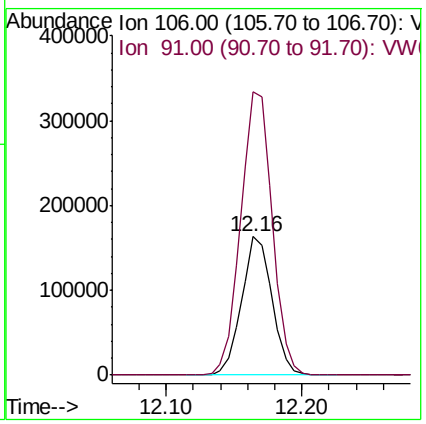


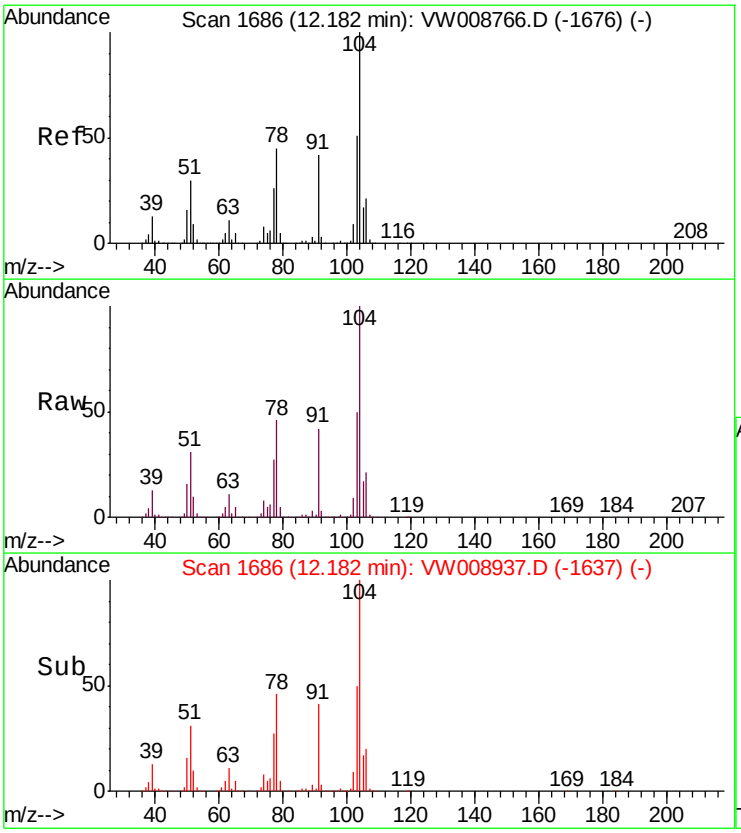
#69
o-Xylene
Concen: 52.744 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 255622

Ion	Ratio	Lower	Upper
106	100		
91	212.0	106.2	318.6

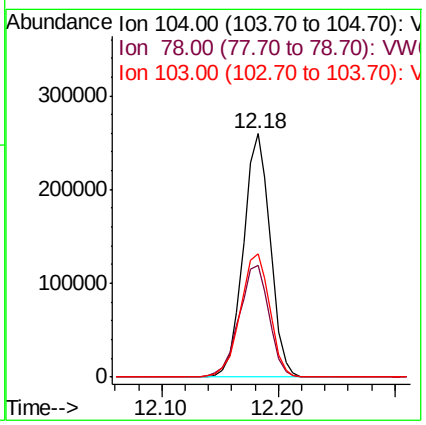


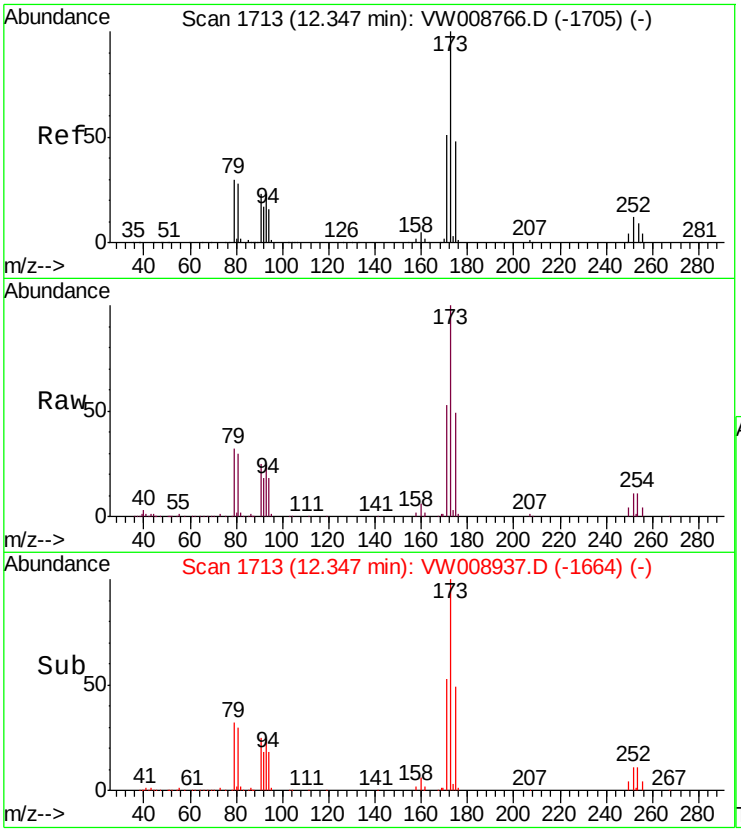


#70
Styrene
Concen: 53.585 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:104 Resp: 417811

Ion	Ratio	Lower	Upper
104	100		
78	51.3	40.8	61.2
103	55.6	44.2	66.2



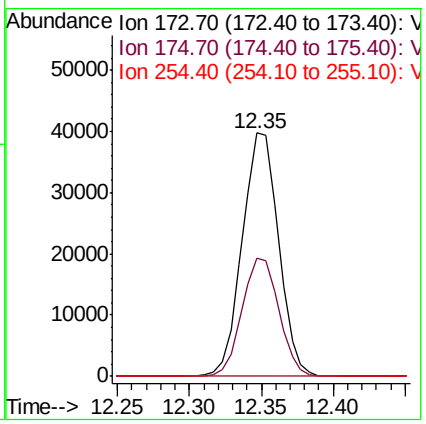


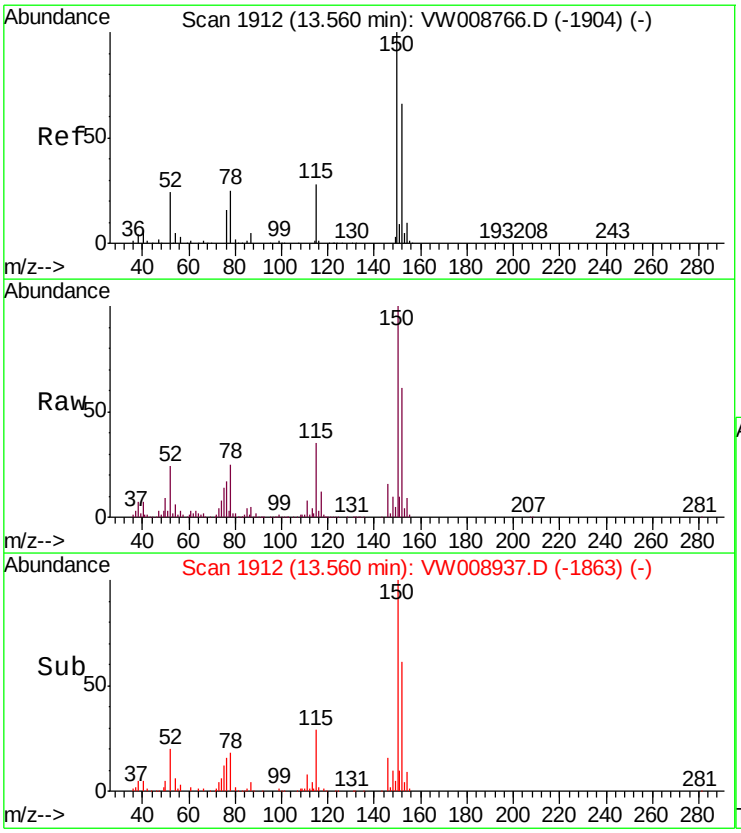
#71
Bromoform
Concen: 52.701 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 69244

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.2	72.6
254	0.1	0.2	0.4#

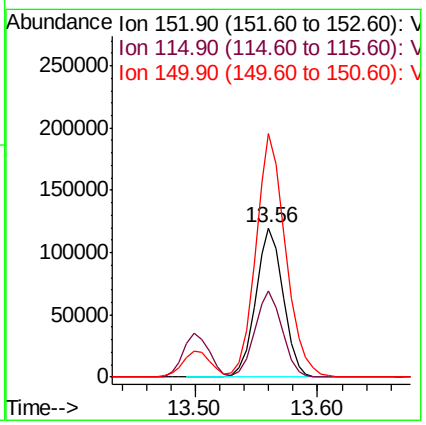


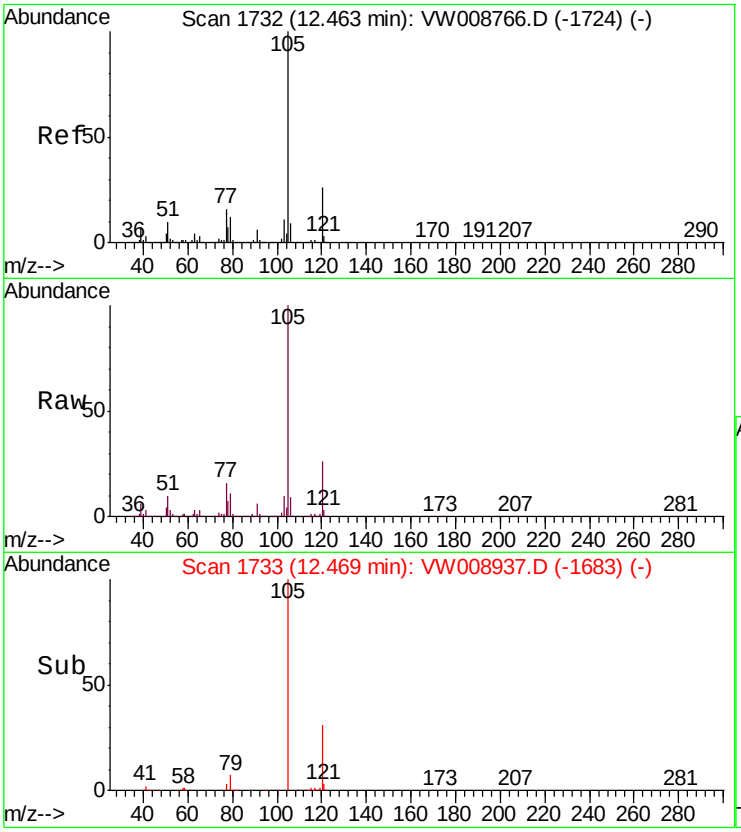


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:152 Resp: 187321

Ion	Ratio	Lower	Upper
152	100		
115	57.1	28.6	85.8
150	176.3	0.0	348.0



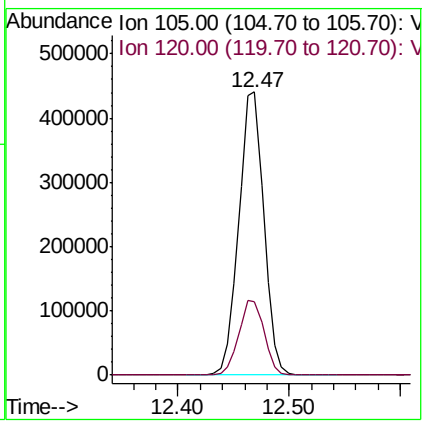


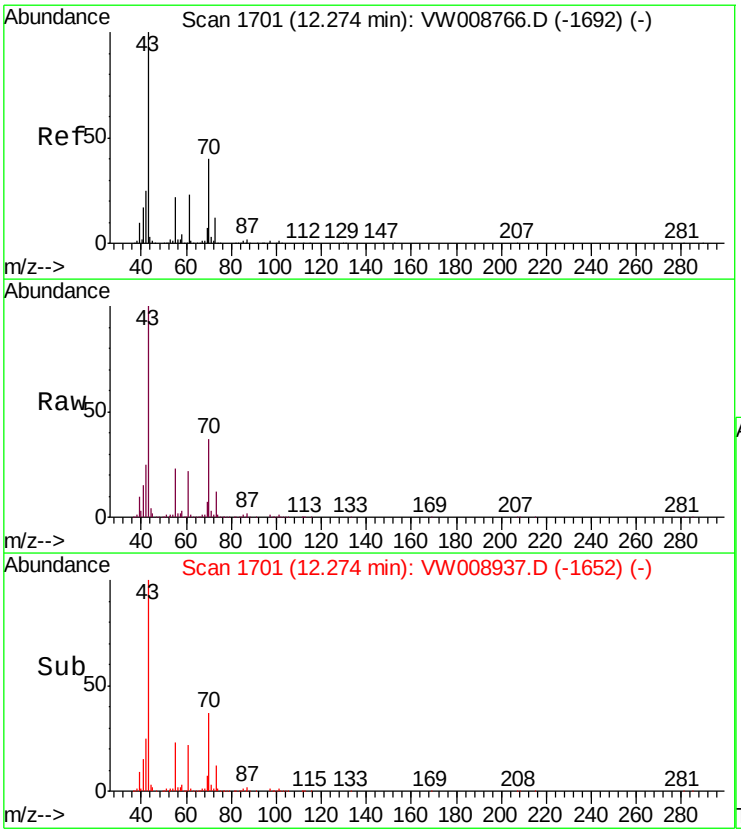
#73
Isopropylbenzene
Concen: 53.493 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 686941

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

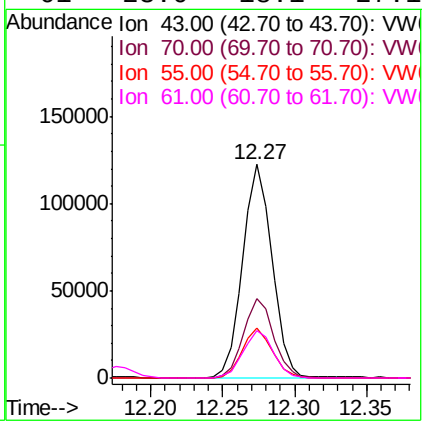


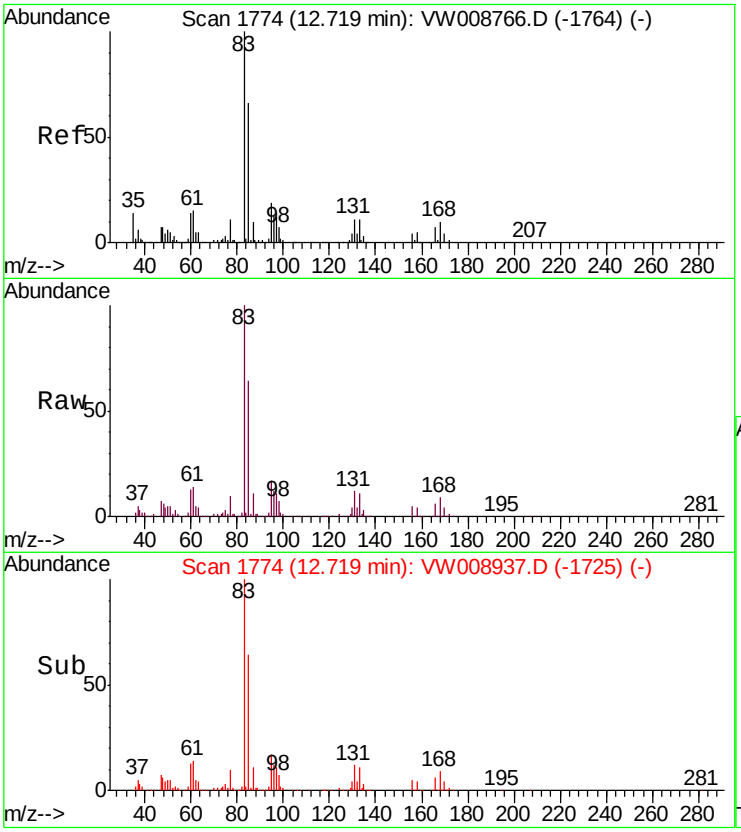


#74
N-amyl acetate
Concen: 53.531 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 43 Resp: 173156

Ion	Ratio	Lower	Upper
43	100		
70	38.2	31.0	46.6
55	24.2	18.7	28.1
61	23.0	18.1	27.1



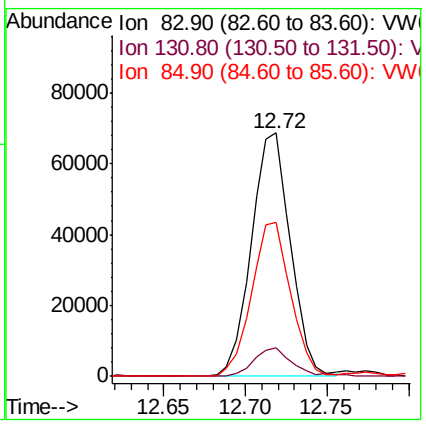


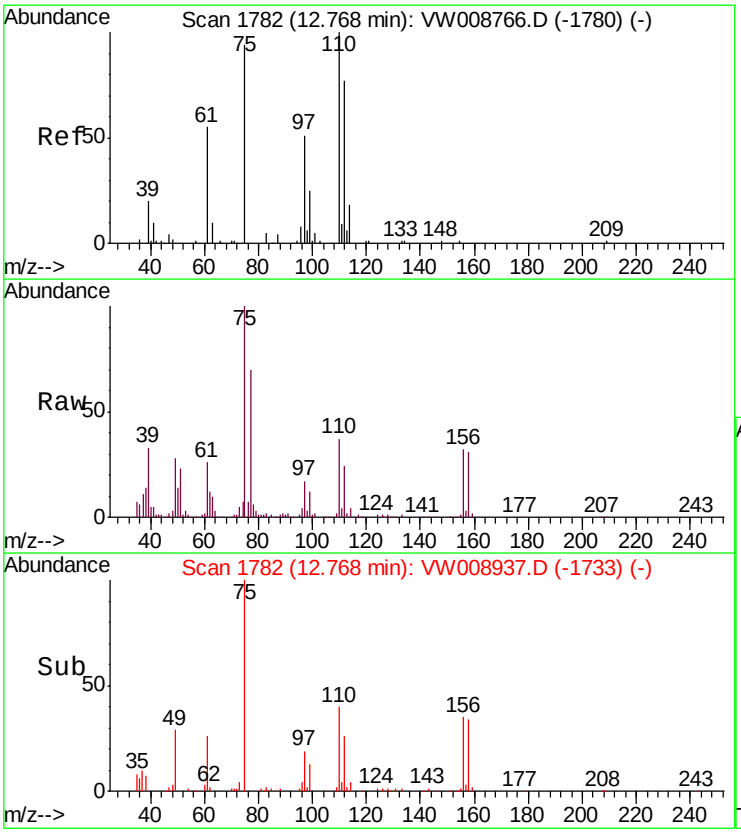
#75
1,1,2,2-Tetrachloroethane
Concen: 54.316 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 113970

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.5	16.7
85	63.4	33.0	98.9

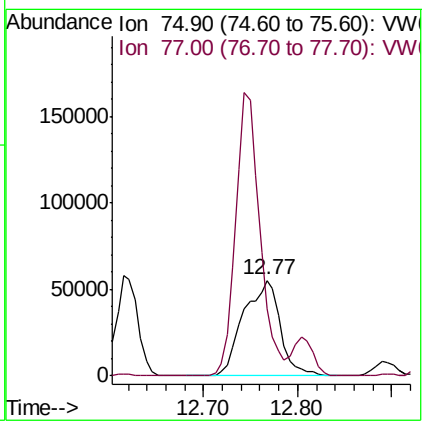


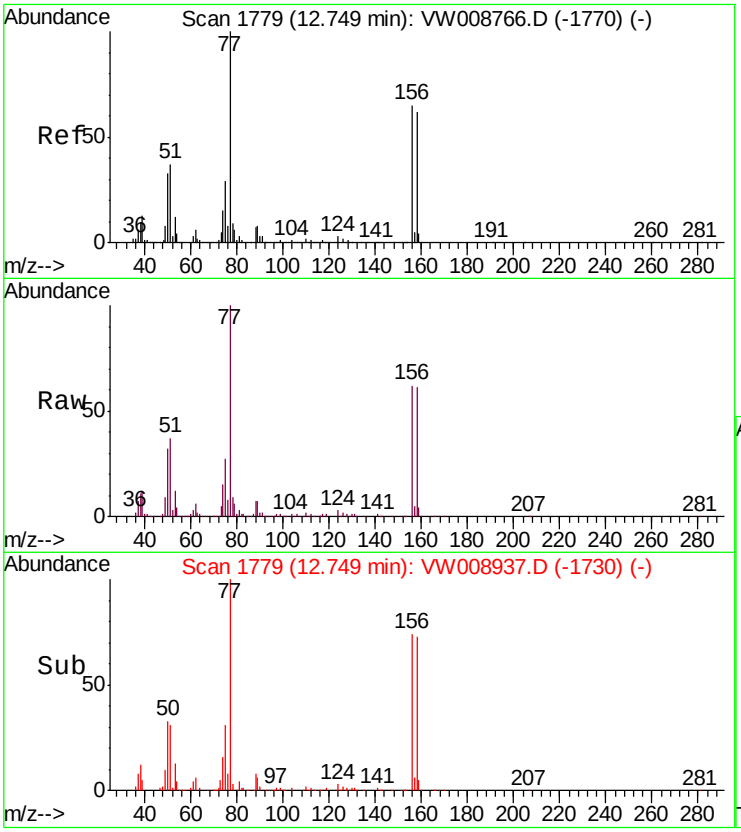


#76
1,2,3-Trichloropropane
Concen: 97.303 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 75 Resp: 150487

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



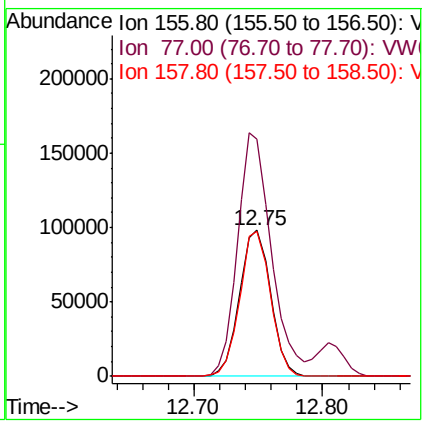


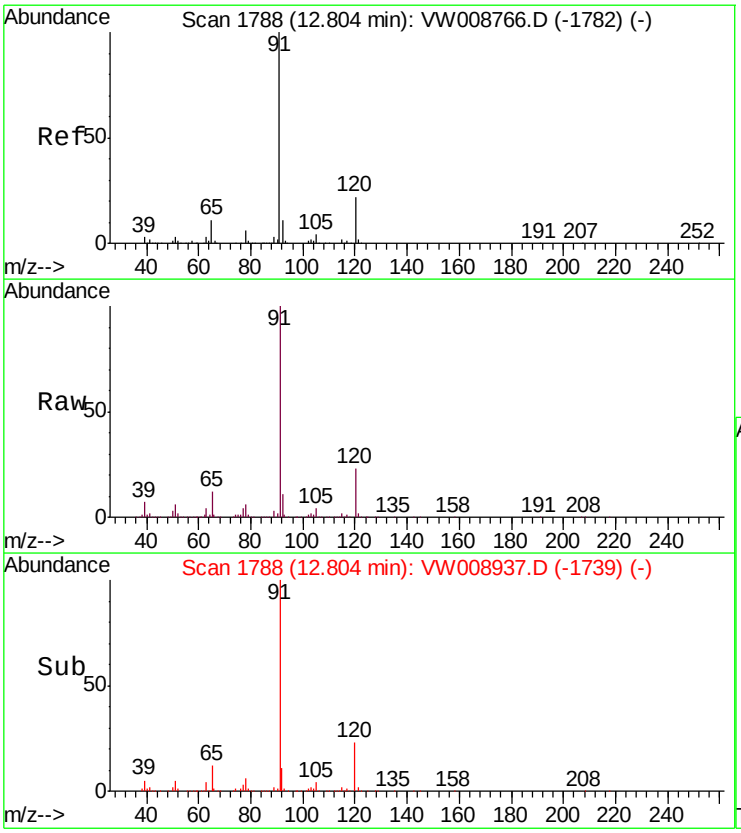
#77
Bromobenzene
Concen: 53.827 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 163345

Ion	Ratio	Lower	Upper
156	100		
77	181.5	89.1	267.4
158	97.7	49.2	147.6

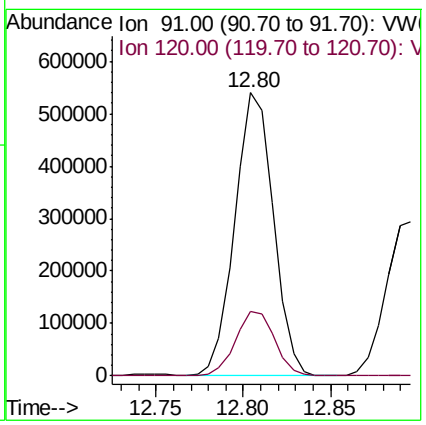


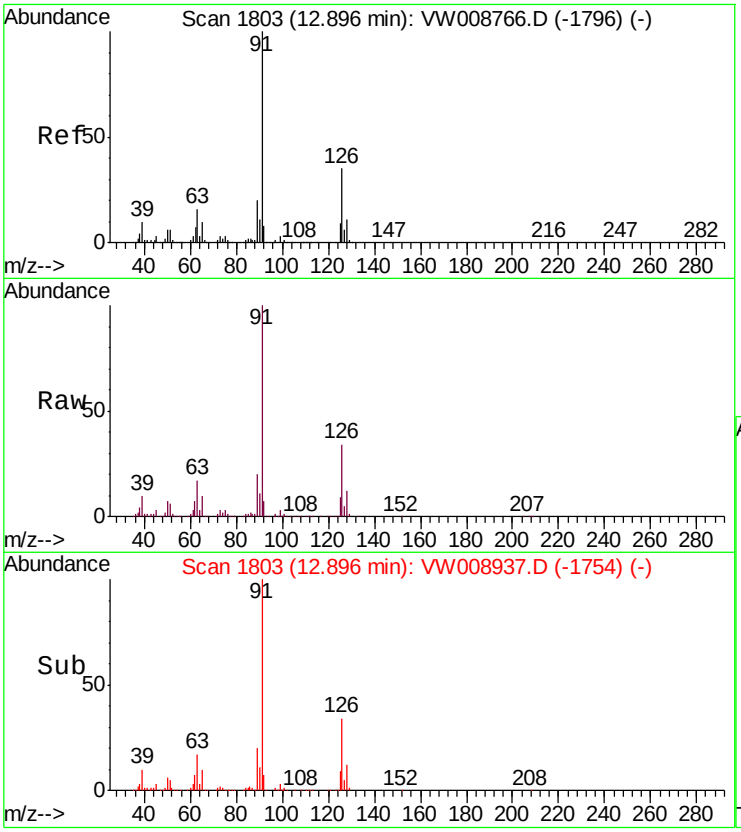


#78
n-propylbenzene
Concen: 52.785 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 91 Resp: 829157

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.4



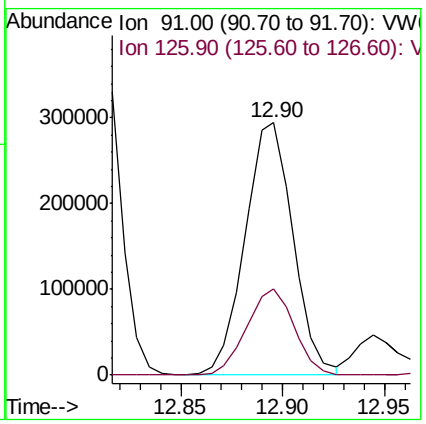


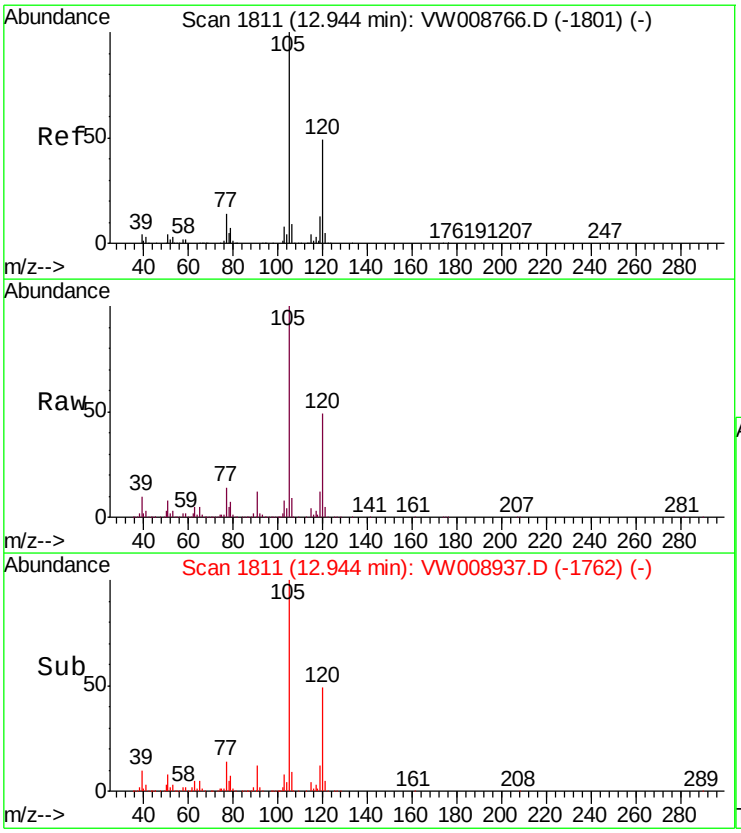
#79
2-Chlorotoluene
Concen: 53.875 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 480483

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0

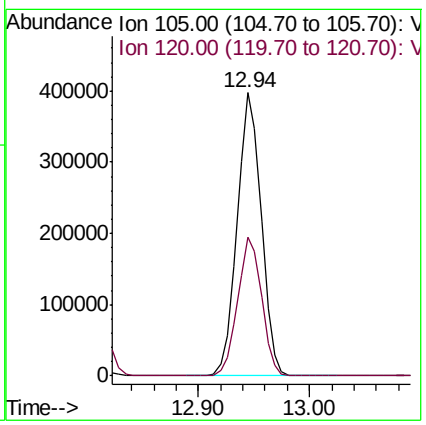


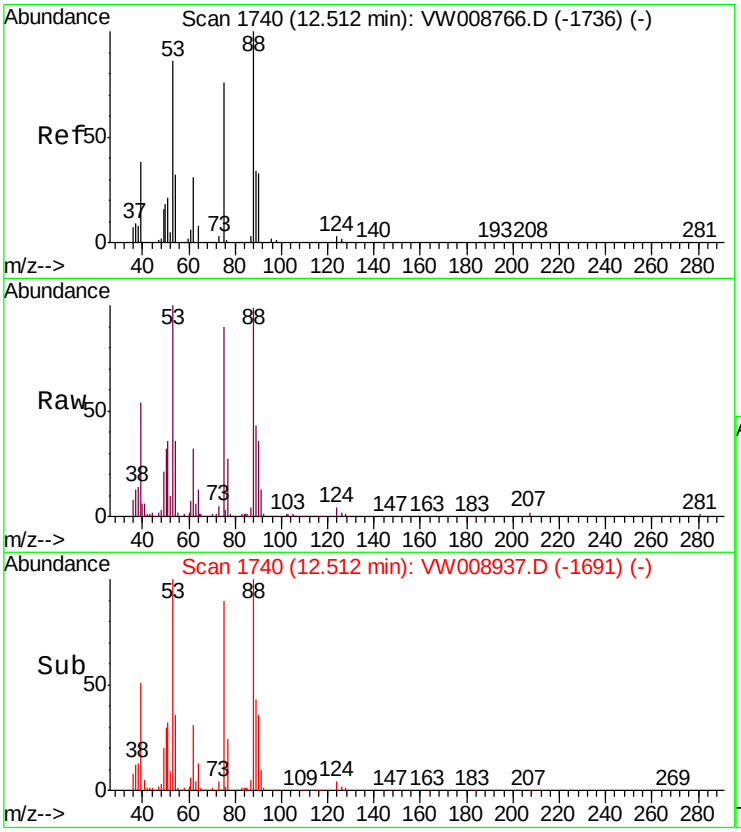


#80
1,3,5-Trimethylbenzene
Concen: 53.302 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:105 Resp: 594825

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.8	74.4



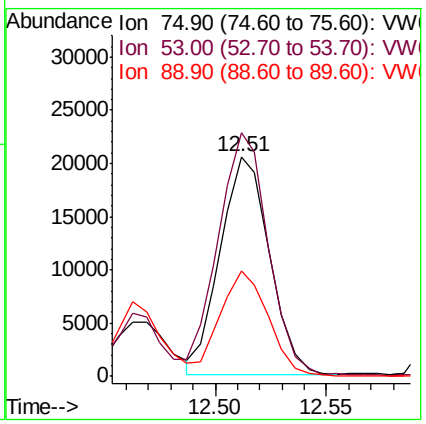


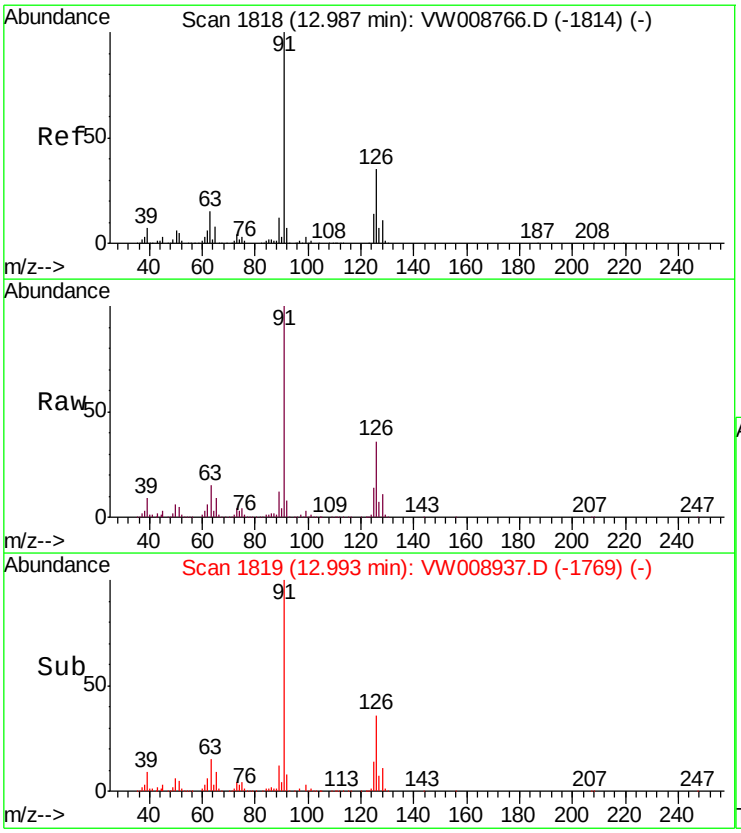
#81
trans-1,4-Dichloro-2-butene
Concen: 49.631 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 31574

Ion	Ratio	Lower	Upper
75	100		
53	114.0	88.2	132.2
89	47.6	39.5	59.3

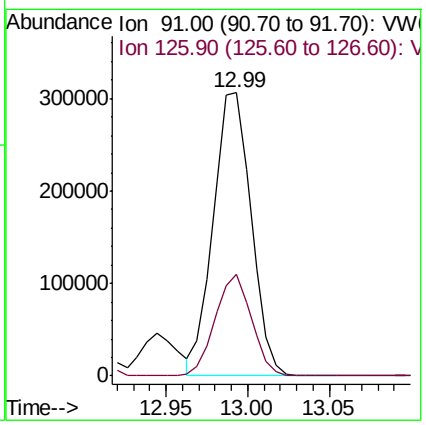


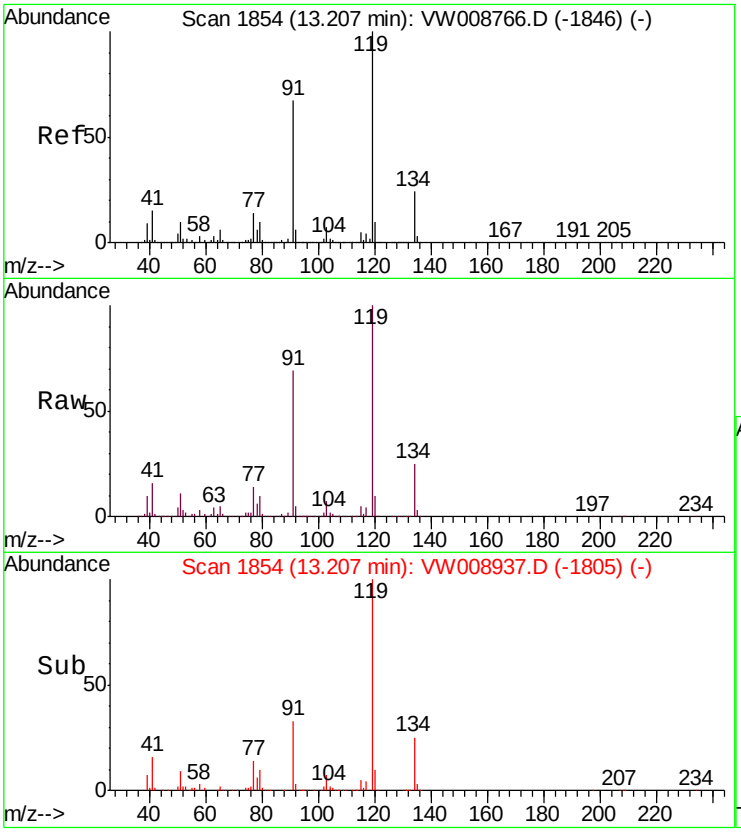


#82
4-Chlorotoluene
Concen: 52.784 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion: 91 Resp: 496081

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.2	51.6



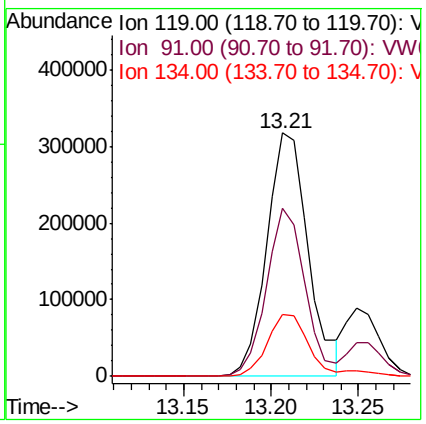


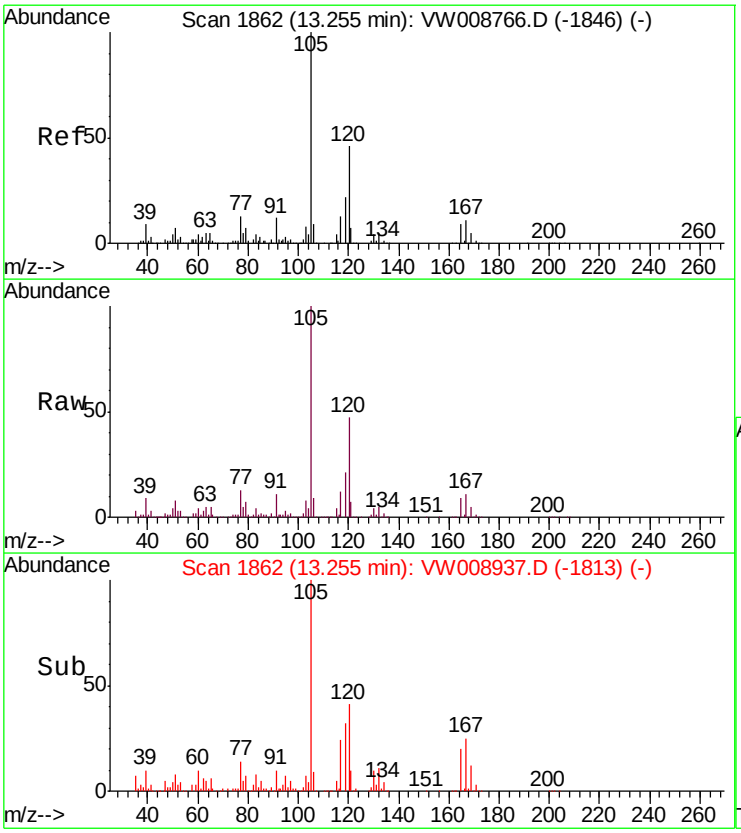
#83
tert-Butylbenzene
Concen: 54.402 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 524943

Ion	Ratio	Lower	Upper
119	100		
91	64.5	33.6	100.8
134	26.7	13.7	41.1

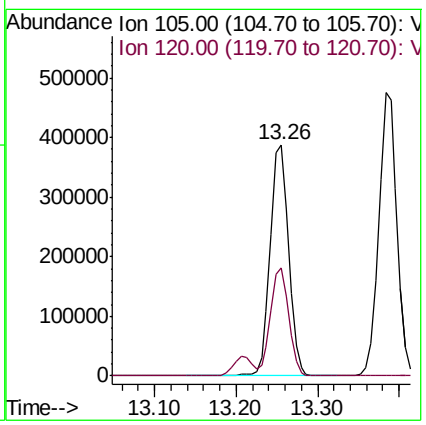


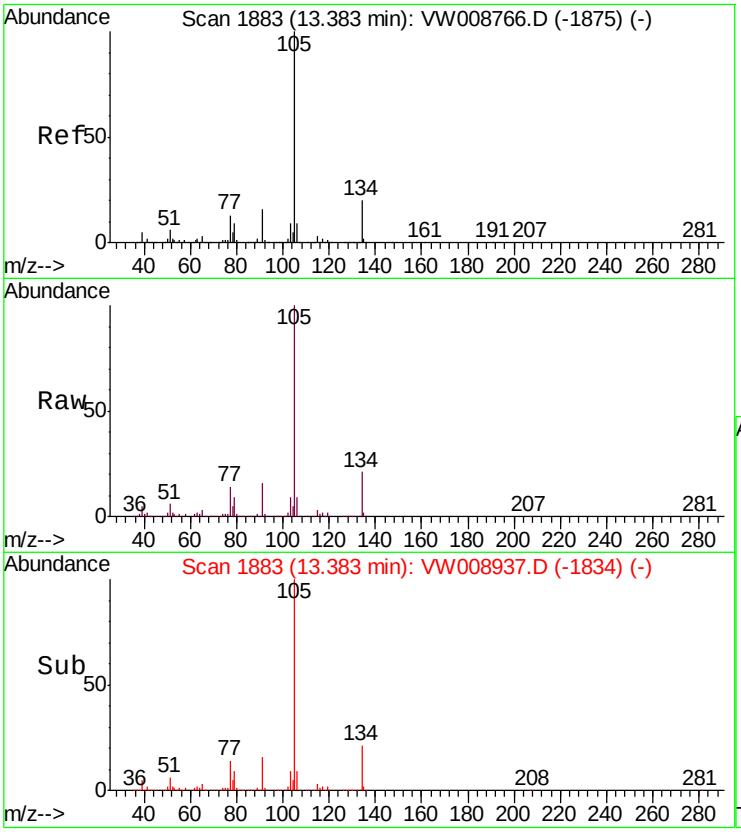


#84
1,2,4-Trimethylbenzene
Concen: 52.173 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:105 Resp: 602704

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.8	68.4



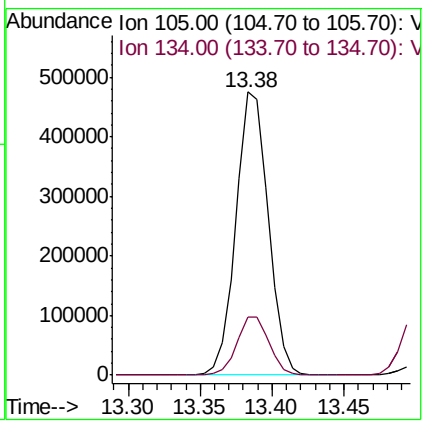


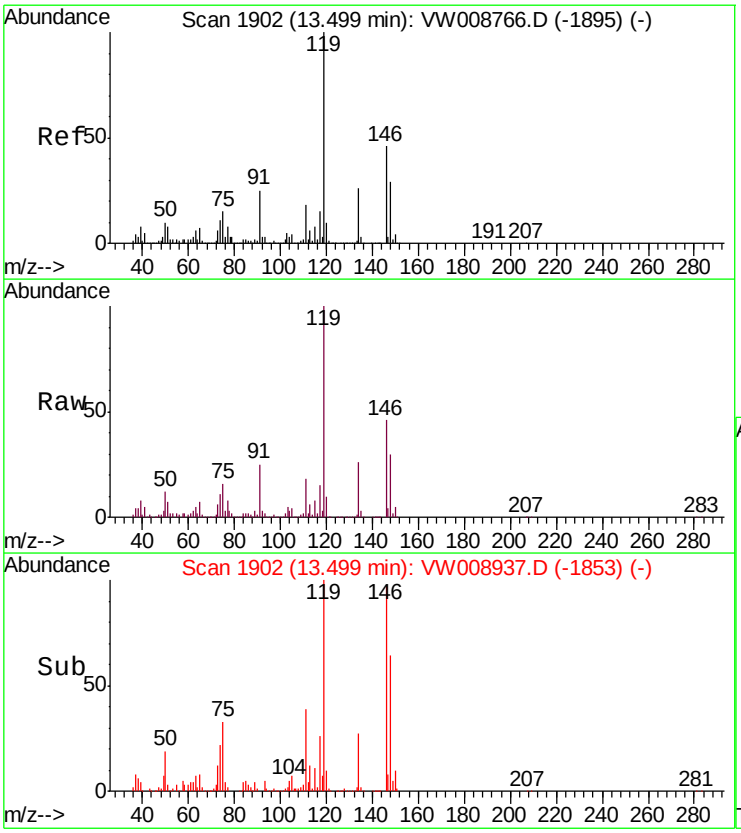
#85
sec-Butylbenzene
Concen: 53.346 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 740165

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.1





#86
p-Isopropyltoluene
Concen: 51.480 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008937.D
Acq: 01 Mar 2019 22:50

Tgt Ion:119 Resp: 654793

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.3
91	24.6	12.1	36.3