Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090118\
Data File : VW005057.D
Acq On : 01 Sep 2018 01:04
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Sep 01 07:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	489264	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	695146	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	694493	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	371113	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	186081	45.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.76%			
35) Dibromofluoromethane	7.89	113	192924	48.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.06%			
50) Toluene-d8	10.33	98	949603	51.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.60%			
62) 4-Bromofluorobenzene	12.62	95	332164	50.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.00	85	186809	47.381	ug/l	100
3) Chloromethane	2.22	50	282918	49.449	ug/l	100
4) Vinyl Chloride	2.36	62	278047	49.975	ug/l	100
5) Bromomethane	2.78	94	184089	55.029	ug/l	100
6) Chloroethane	2.92	64	176406	50.939	ug/l	100
7) Trichlorofluoromethane	3.26	101	307035	49.058	ug/l	100
8) Diethyl Ether	3.69	74	107995	47.691	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.07	101	211051	49.094	ug/l	100
10) Methyl Iodide	4.28	142	327472	50.898	ug/l	100
11) Tert butyl alcohol	5.19	59	63078	282.670	ug/l	100
12) 1,1-Dichloroethene	4.04	96	195205	49.340	ug/l	100
13) Acrolein	3.90	56	59575	226.305	ug/l	100
14) Allyl chloride	4.68	41	309875	50.106	ug/l	100
15) Acrylonitrile	5.38	53	236899	248.023	ug/l	100
16) Acetone	4.14	43	193479	237.871	ug/l	100
17) Carbon Disulfide	4.39	76	689929	50.047	ug/l	100
18) Methyl Acetate	4.68	43	111534	46.614	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	487128	50.707	ug/l	100
20) Methylene Chloride	4.93	84	283455	51.721	ug/l	100
21) trans-1,2-Dichloroethene	5.43	96	235539	48.865	ug/l	100
22) Diisopropyl ether	6.32	45	683047	52.487	ug/l	100
23) Vinyl Acetate	6.26	43	1788291	261.616	ug/l	100
24) 1,1-Dichloroethane	6.23	63	398706	49.016	ug/l	100
25) 2-Butanone	7.18	43	340130	241.091	ug/l	100
26) 2,2-Dichloropropane	7.18	77	324349	48.523	ug/l	100
27) cis-1,2-Dichloroethene	7.18	96	260046	49.318	ug/l	100
28) Bromochloromethane	7.52	49	159713	48.782	ug/l	100
29) Tetrahydrofuran	7.54	42	181072	251.190	ug/l	100
30) Chloroform	7.68	83	402401	48.469	ug/l	100
31) Cyclohexane	7.96	56	399706	50.178	ug/l	100
32) 1,1,1-Trichloroethane	7.88	97	362744	50.168	ug/l	100
36) 1,1-Dichloropropene	8.09	75	343492	51.883	ug/l	100
37) Ethyl Acetate	7.26	43	125183	50.560	ug/l	100
38) Carbon Tetrachloride	8.07	117	321408	51.057	ug/l	100

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Data File : VW005057.D
Acq On : 01 Sep 2018 01:04
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Sep 01 07:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	439412	54.882	ug/l		100
40) Benzene	8.33	78	1058526	52.227	ug/l		100
41) Methacrylonitrile	7.49	41	75694	52.765	ug/l		100
42) 1,2-Dichloroethane	8.41	62	244580	49.308	ug/l		100
43) Isopropyl Acetate	8.43	43	231436	51.369	ug/l		100
44) Trichloroethene	9.10	130	281257	51.432	ug/l		100
45) 1,2-Dichloropropane	9.38	63	253594	51.218	ug/l		100
46) Dibromomethane	9.46	93	117980	49.831	ug/l		100
47) Bromodichloromethane	9.65	83	301071	50.503	ug/l		100
48) Methyl methacrylate	9.45	41	115552	53.264	ug/l		100
49) 1,4-Dioxane	9.46	88	44062	1150.822	ug/l		100
51) 4-Methyl-2-Pentanone	10.21	43	811304	268.686	ug/l		100
52) Toluene	10.40	92	739843	53.874	ug/l		100
53) t-1,3-Dichloropropene	10.61	75	304646	52.007	ug/l		100
54) cis-1,3-Dichloropropene	10.08	75	372693	52.315	ug/l		100
55) 1,1,2-Trichloroethane	10.79	97	184077	50.216	ug/l		100
56) Ethyl methacrylate	10.65	69	230409	55.094	ug/l		100
57) 1,3-Dichloropropane	10.94	76	305912	50.690	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	540279	272.638	ug/l		100
59) 2-Hexanone	10.98	43	562611	275.481	ug/l		100
60) Dibromochloromethane	11.13	129	209416	50.533	ug/l		100
61) 1,2-Dibromoethane	11.24	107	168255	50.840	ug/l		100
64) Tetrachloroethene	10.87	164	284490	52.209	ug/l		100
65) Chlorobenzene	11.66	112	814010	52.064	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	243714	51.010	ug/l		100
67) Ethyl Benzene	11.74	91	1438919	54.440	ug/l		100
68) m/p-Xylenes	11.85	106	1154922	109.131	ug/l		100
69) o-Xylene	12.17	106	529392	54.105	ug/l		100
70) Styrene	12.19	104	892960	55.248	ug/l		100
71) Bromoform	12.35	173	129285	51.055	ug/l		100
73) Isopropylbenzene	12.47	105	1444896	55.217	ug/l		100
74) N-amyl acetate	12.28	43	242401	53.799	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.72	83	202705	50.886	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	274110	98.400	ug/l	#	100
77) Bromobenzene	12.76	156	341648	52.988	ug/l		100
78) n-propylbenzene	12.81	91	1754453	55.540	ug/l		100
79) 2-Chlorotoluene	12.90	91	991779	53.814	ug/l		100
80) 1,3,5-Trimethylbenzene	12.95	105	1254266	55.427	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	60539	52.307	ug/l		100
82) 4-Chlorotoluene	12.99	91	1033651	53.114	ug/l		100
83) tert-Butylbenzene	13.21	119	1054242	55.787	ug/l		100
84) 1,2,4-Trimethylbenzene	13.26	105	1280271	55.553	ug/l		100
85) sec-Butylbenzene	13.39	105	1532291	55.174	ug/l		100
86) p-Isopropyltoluene	13.51	119	1376833	56.005	ug/l		100
87) 1,3-Dichlorobenzene	13.51	146	696180	52.565	ug/l		100
88) 1,4-Dichlorobenzene	13.59	146	683157	51.998	ug/l		100
89) n-Butylbenzene	13.83	91	1275664	55.990	ug/l		100
90) Hexachloroethane	14.10	117	215234	52.708	ug/l		100
91) 1,2-Dichlorobenzene	13.88	146	609727	52.819	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	32103	51.571	ug/l		100

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Data File : VW005057.D
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Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Quant Time: Sep 01 07:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	423259	54.682	ug/l	100
94) Hexachlorobutadiene	15.24	225	260685	54.150	ug/l	100
95) Naphthalene	15.38	128	678528	50.654	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	361960	54.642	ug/l	100

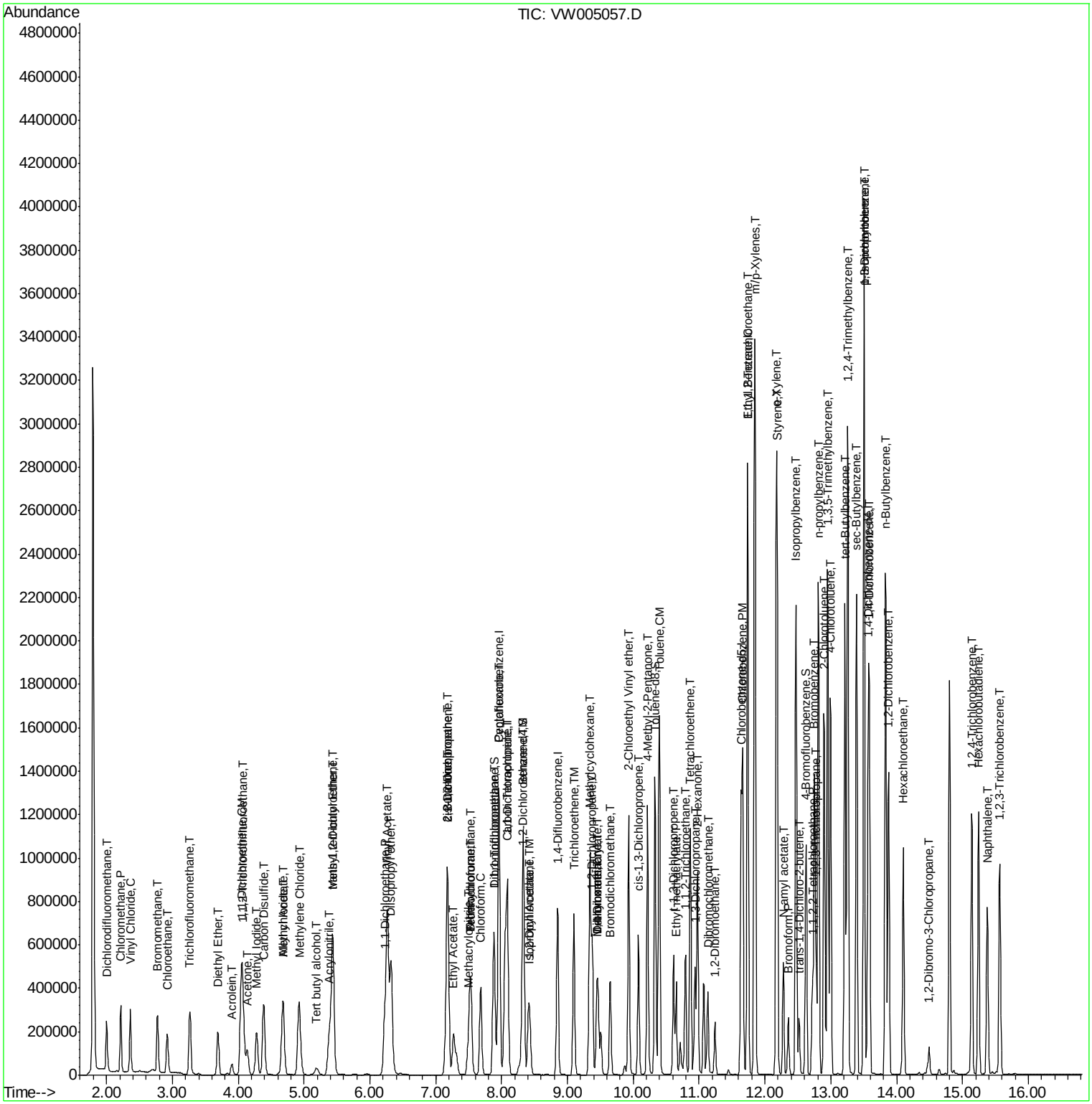
(#) = qualifier out of range (m) = manual integration (+) = signals summed

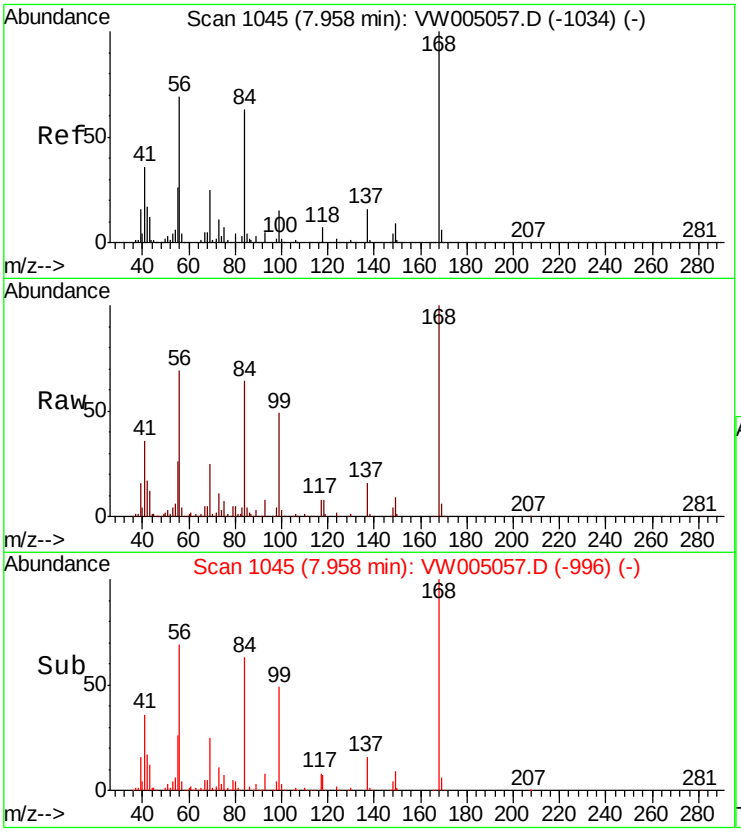
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090118\
Data File : VW005057.D
Acq On : 01 Sep 2018 01:04
Operator : SY/AP
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Quant Time: Sep 01 07:28:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration



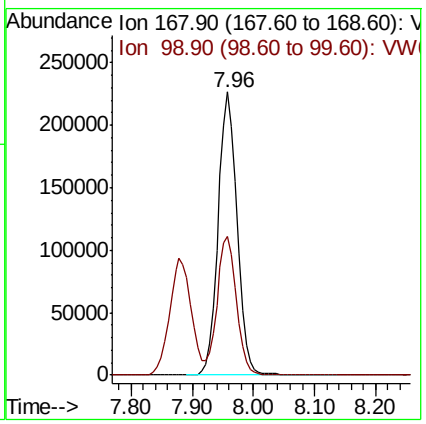


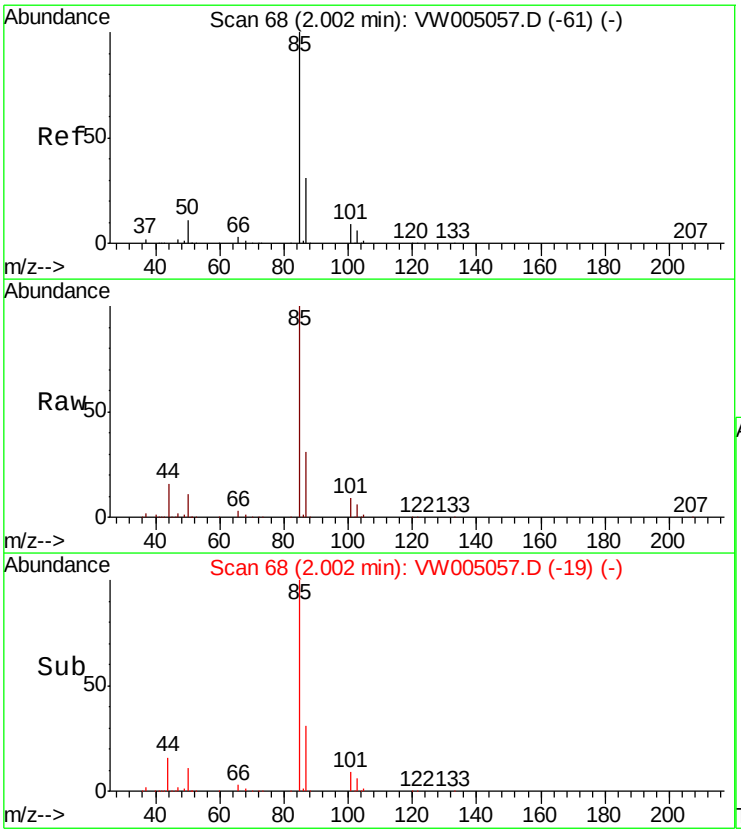
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.96 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 489264

Ion	Ratio	Lower	Upper
168	100		
99	49.2	39.4	59.0

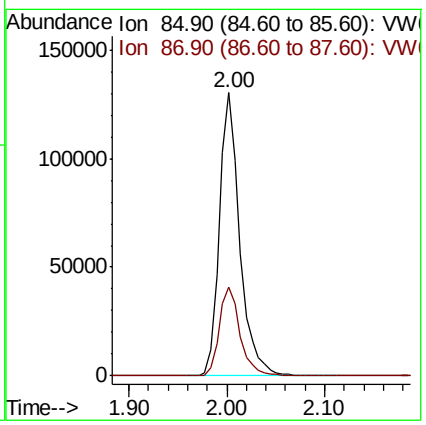


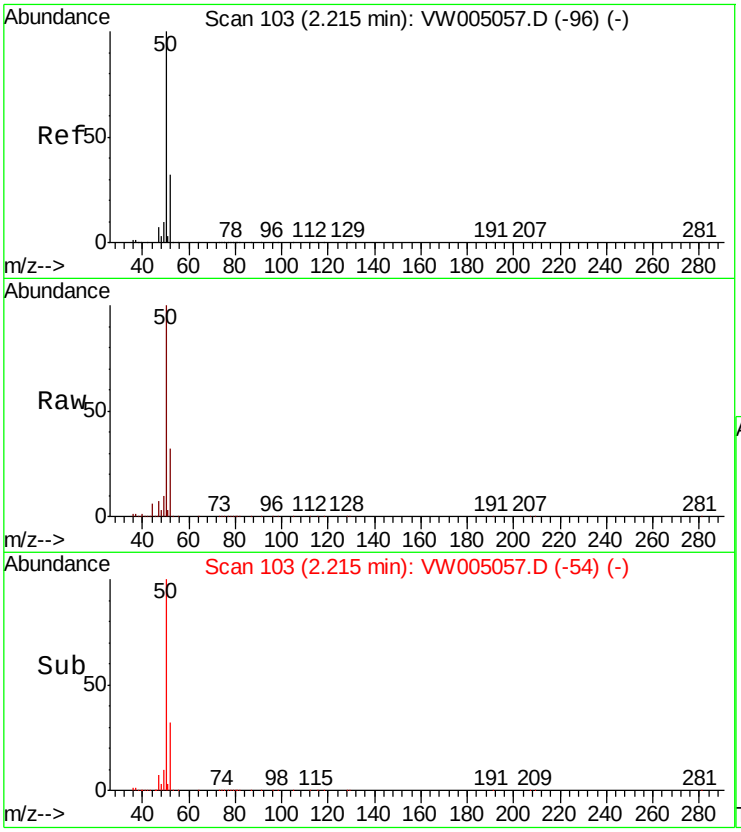


#2
Dichlorodifluoromethane
Concen: 47.381 ug/l
RT: 2.00 min Scan# 68
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 85 Resp: 186809

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.8	47.3



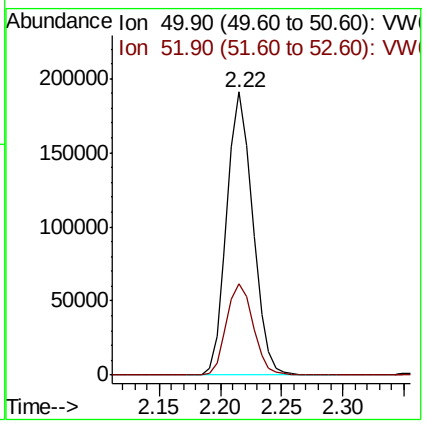


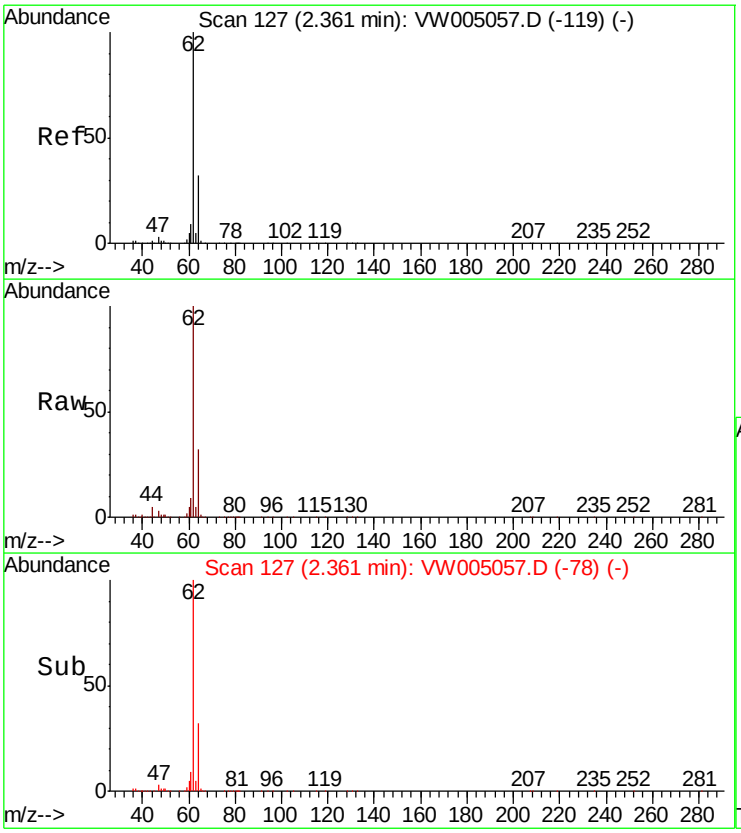
#3
Chloromethane
Concen: 49.449 ug/l
RT: 2.22 min Scan# 103
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 282918

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

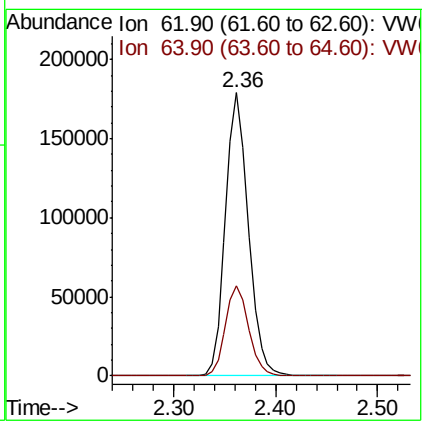


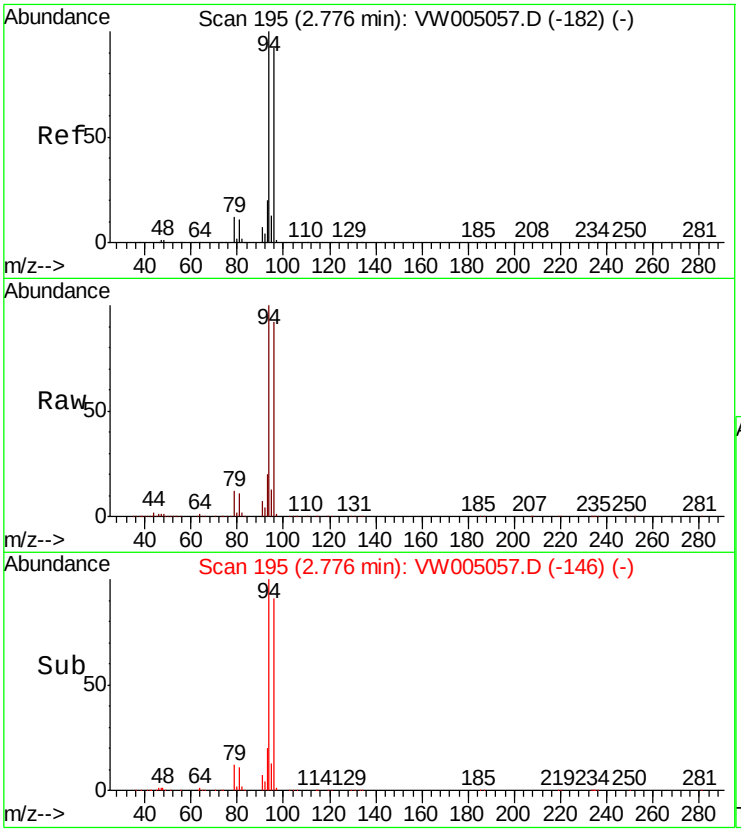


#4
Vinyl Chloride
Concen: 49.975 ug/l
RT: 2.36 min Scan# 127
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 62 Resp: 278047

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4



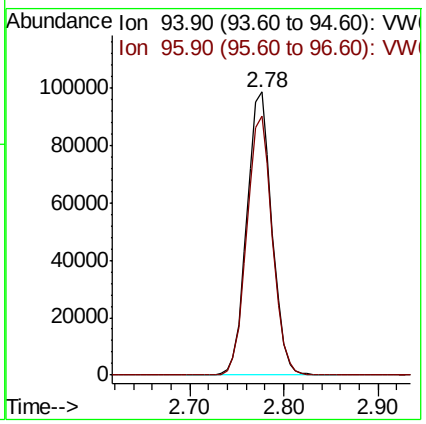


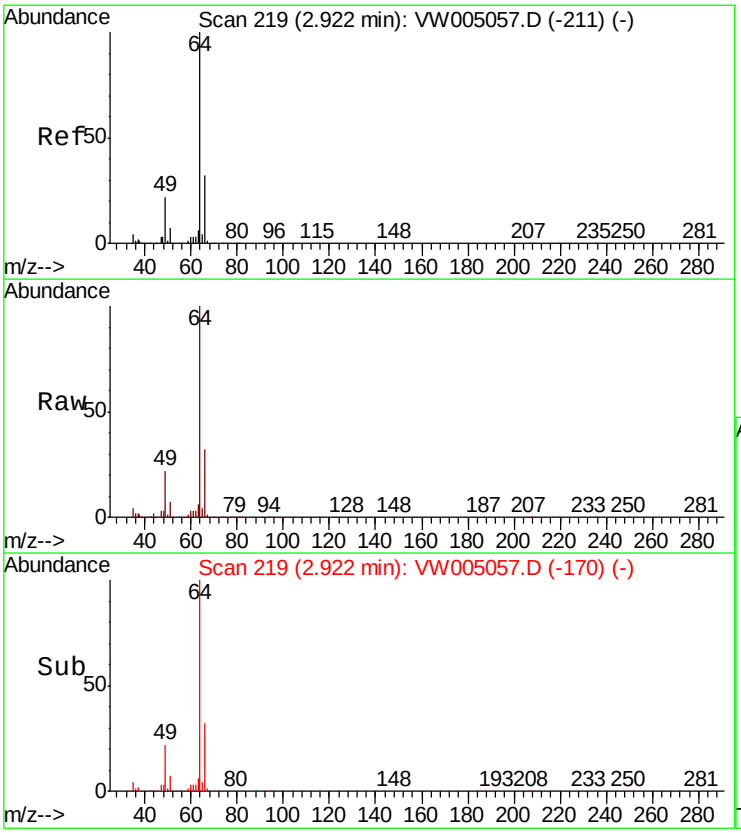
#5
Bromomethane
Concen: 55.029 ug/l
RT: 2.78 min Scan# 195
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 184089

Ion	Ratio	Lower	Upper
94	100		
96	91.5	73.2	109.8

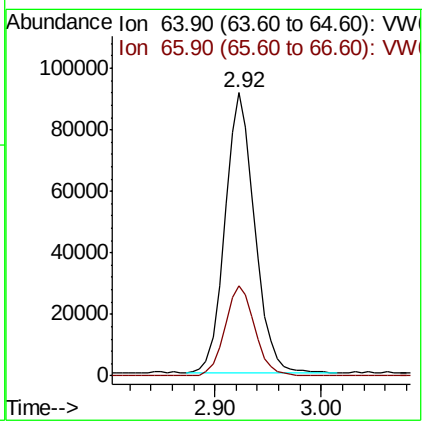


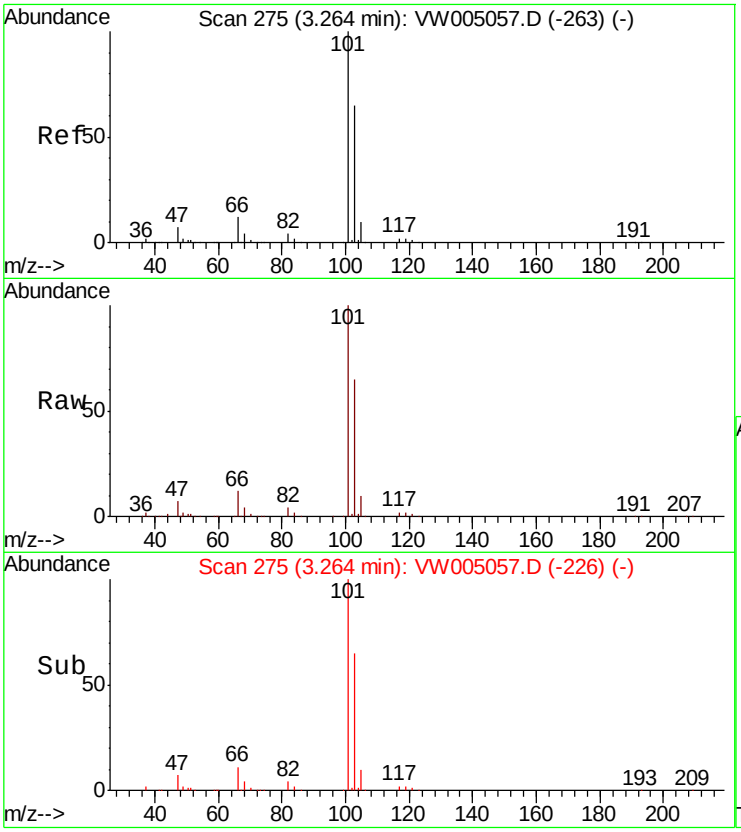


#6
Chloroethane
Concen: 50.939 ug/l
RT: 2.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 64 Resp: 176406

Ion	Ratio	Lower	Upper
64	100		
66	32.1	25.7	38.5



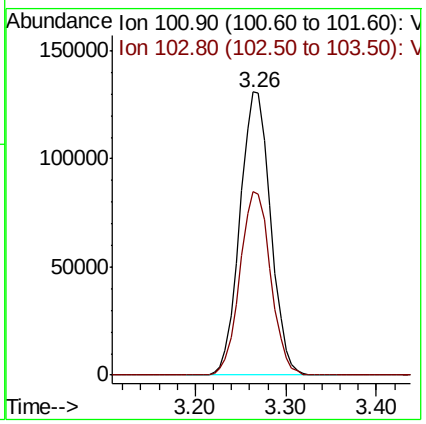


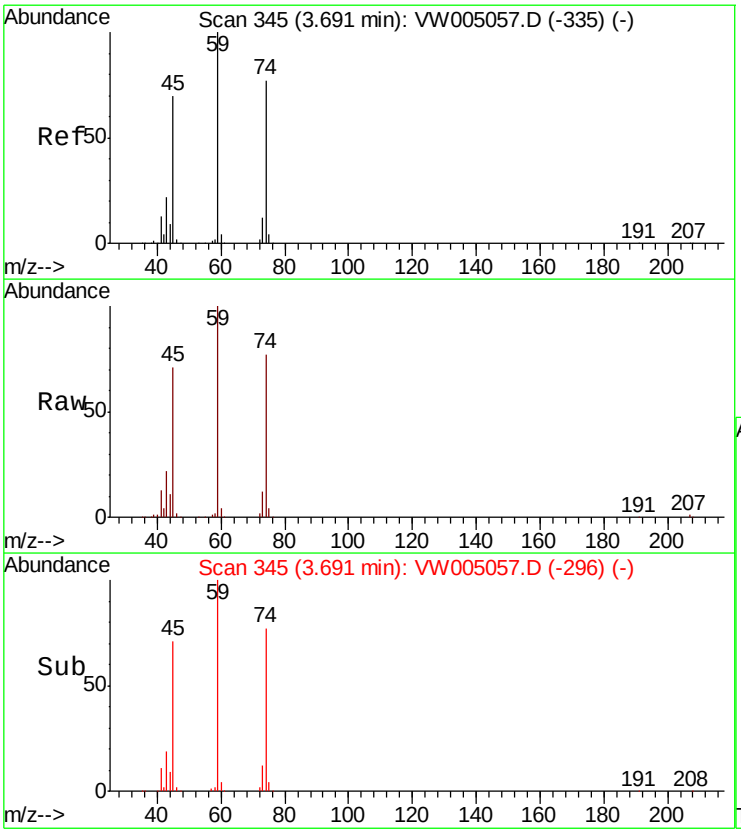
#7
Trichlorofluoromethane
Concen: 49.058 ug/l
RT: 3.26 min Scan# 275
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 307035

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.9	77.9

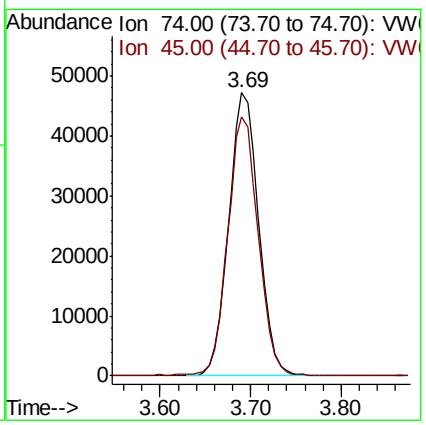


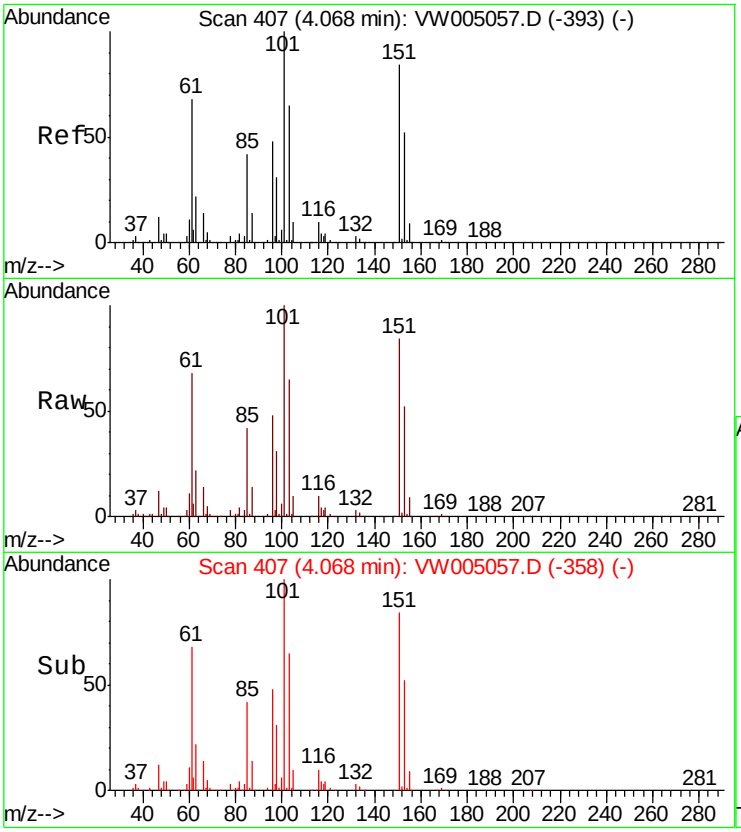


#8
Diethyl Ether
Concen: 47.691 ug/l
RT: 3.69 min Scan# 345
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 74 Resp: 107995

Ion	Ratio	Lower	Upper
74	100		
45	91.9	46.0	137.8



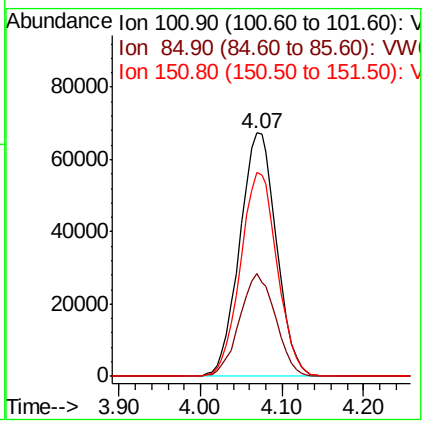


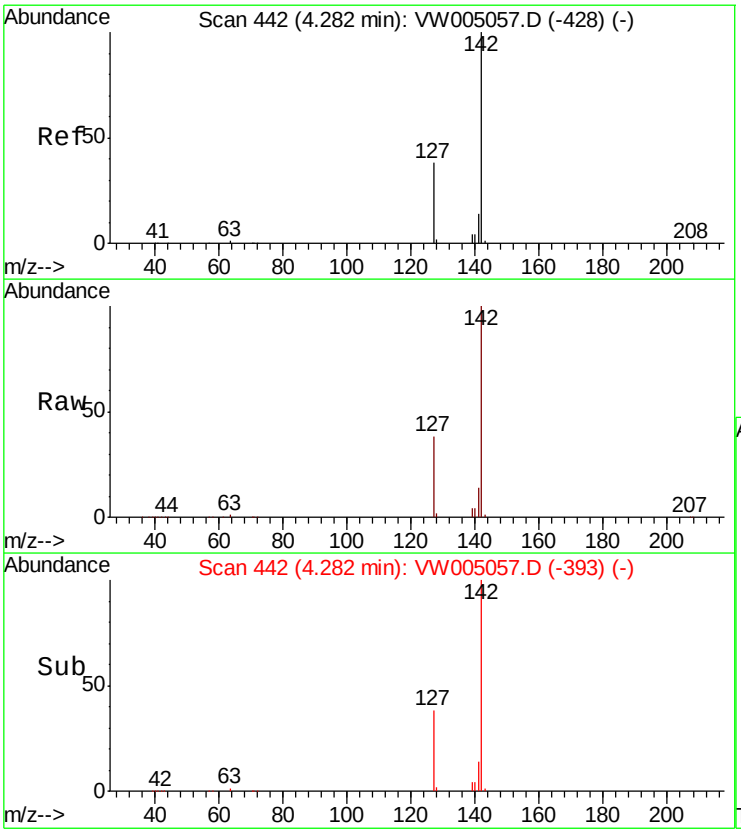
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.094 ug/l
RT: 4.07 min Scan# 407
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 211051

Ion	Ratio	Lower	Upper
101	100		
85	41.3	33.0	49.6
151	83.8	67.0	100.6

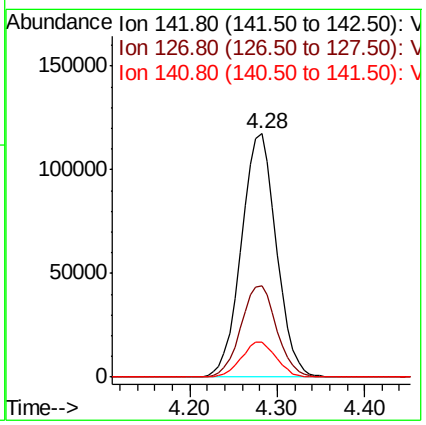


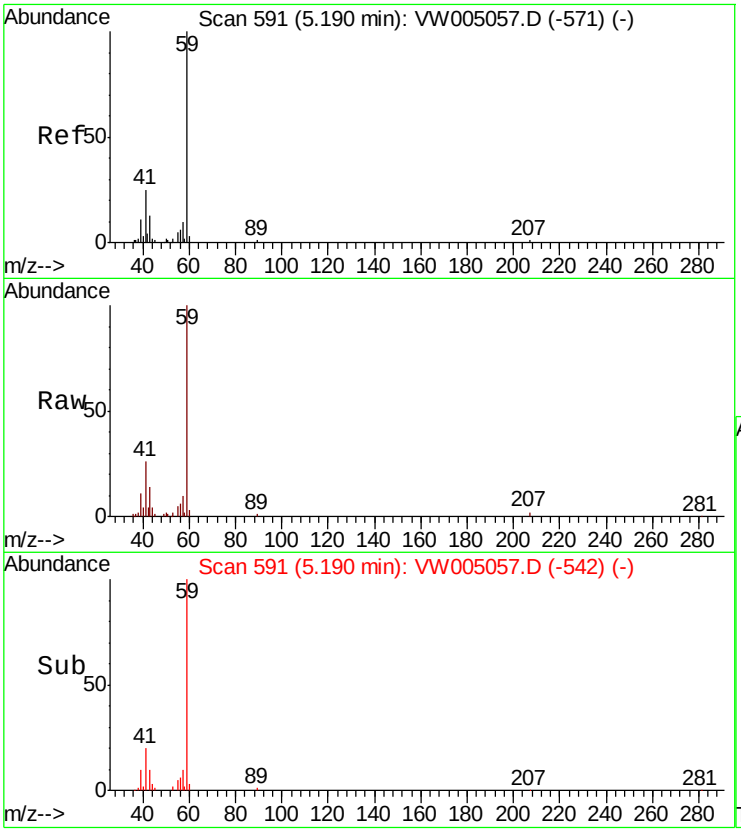


#10
Methyl Iodide
Concen: 50.898 ug/l
RT: 4.28 min Scan# 442
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:142 Resp: 327472

Ion	Ratio	Lower	Upper
142	100		
127	38.5	30.8	46.2
141	14.5	11.6	17.4



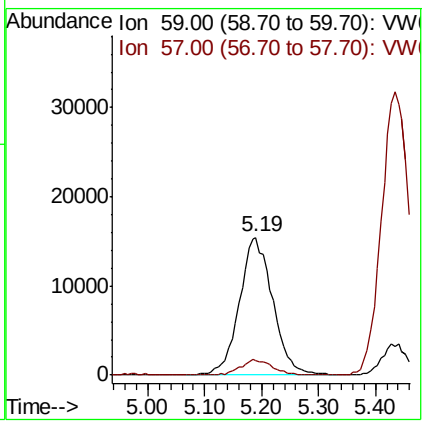


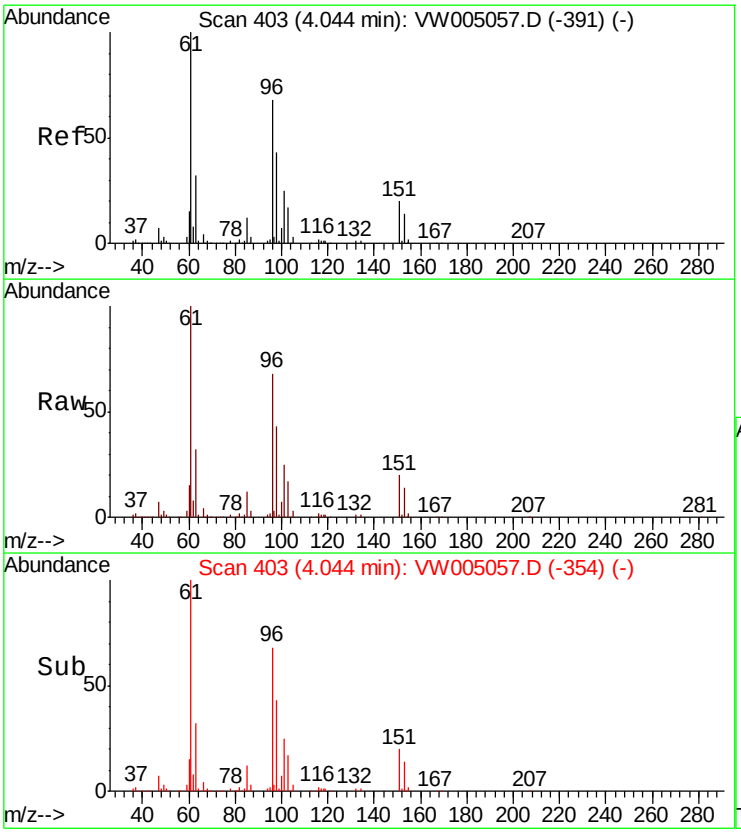
#11
Tert butyl alcohol
Concen: 282.670 ug/l
RT: 5.19 min Scan# 591
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 59 Resp: 63078

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	12.8

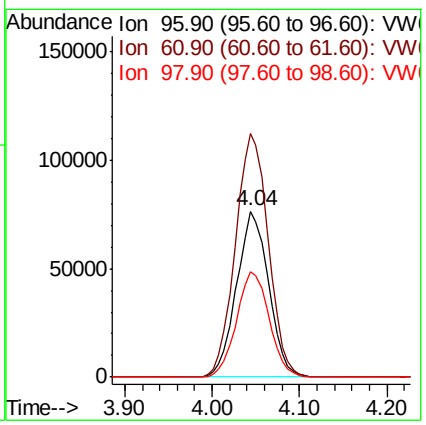


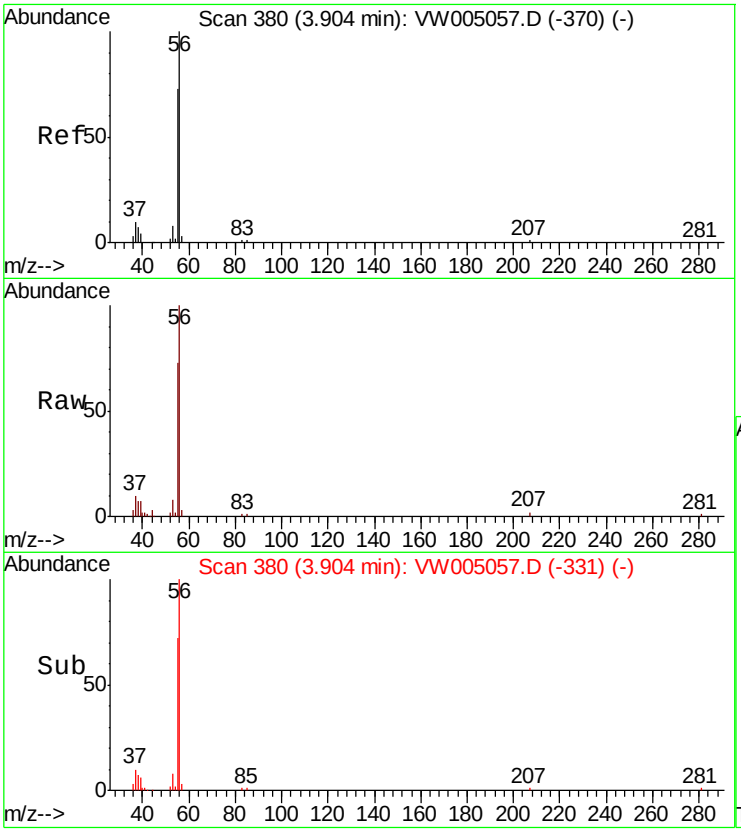


#12
1,1-Dichloroethene
Concen: 49.340 ug/l
RT: 4.04 min Scan# 403
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 96 Resp: 195205

Ion	Ratio	Lower	Upper
96	100		
61	146.7	117.4	176.0
98	63.7	51.0	76.4



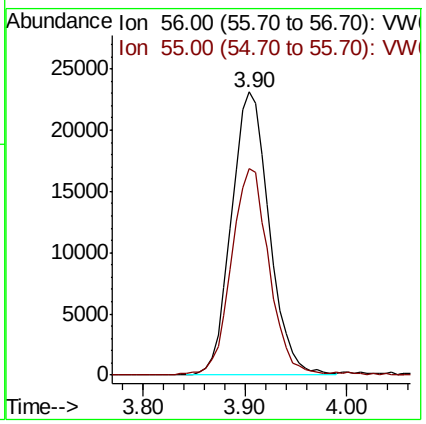


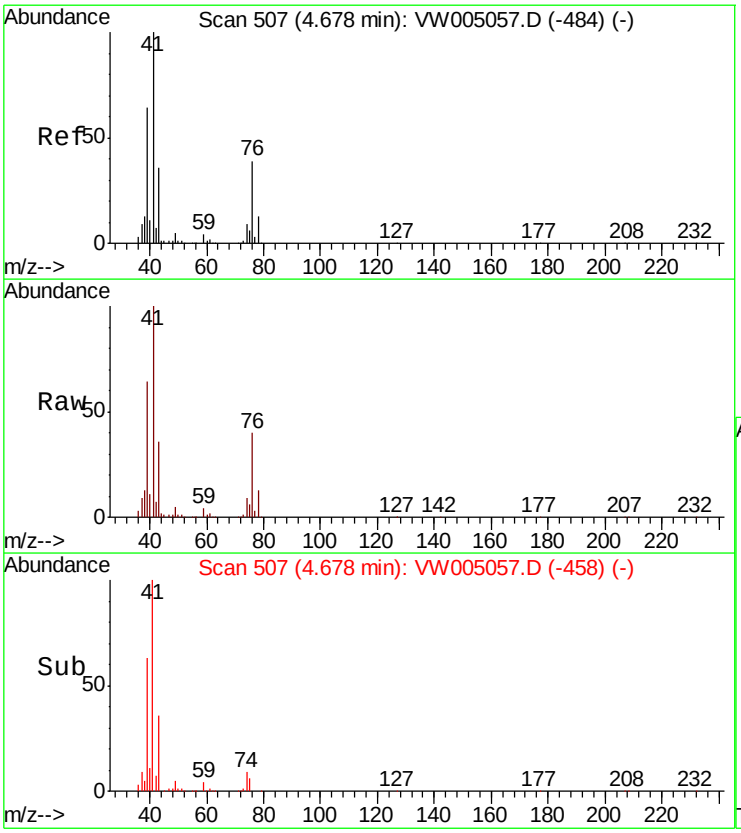
#13
Acrolein
Concen: 226.305 ug/l
RT: 3.90 min Scan# 380
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 59575

Ion	Ratio	Lower	Upper
56	100		
55	72.6	58.1	87.1

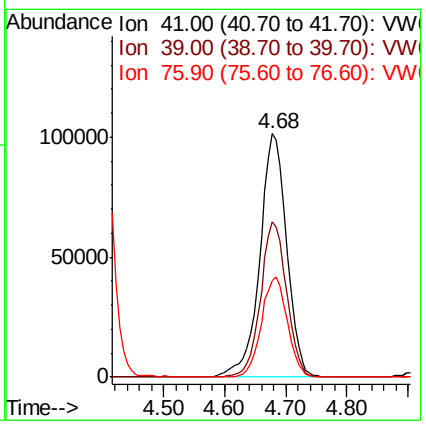


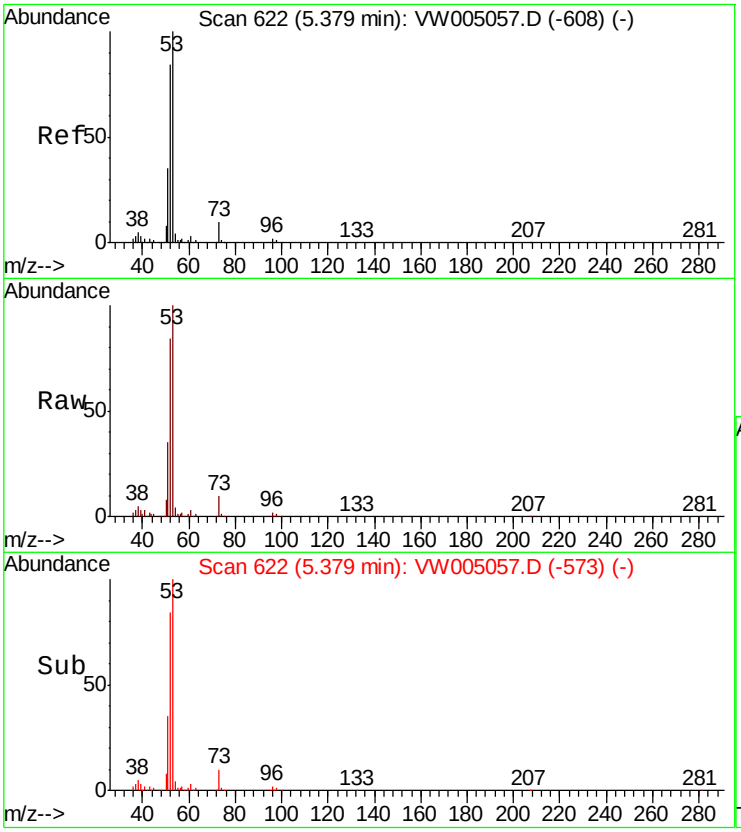


#14
Allyl chloride
Concen: 50.106 ug/l
RT: 4.68 min Scan# 507
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 41 Resp: 309875

Ion	Ratio	Lower	Upper
41	100		
39	61.8	49.4	74.2
76	39.7	31.8	47.6



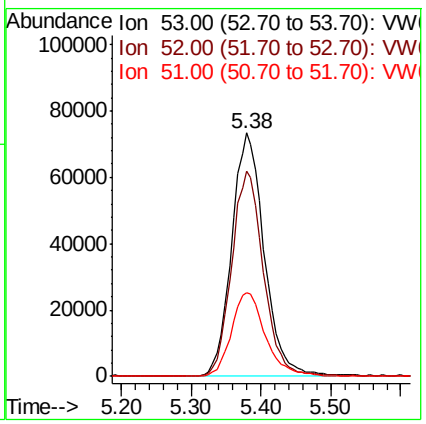


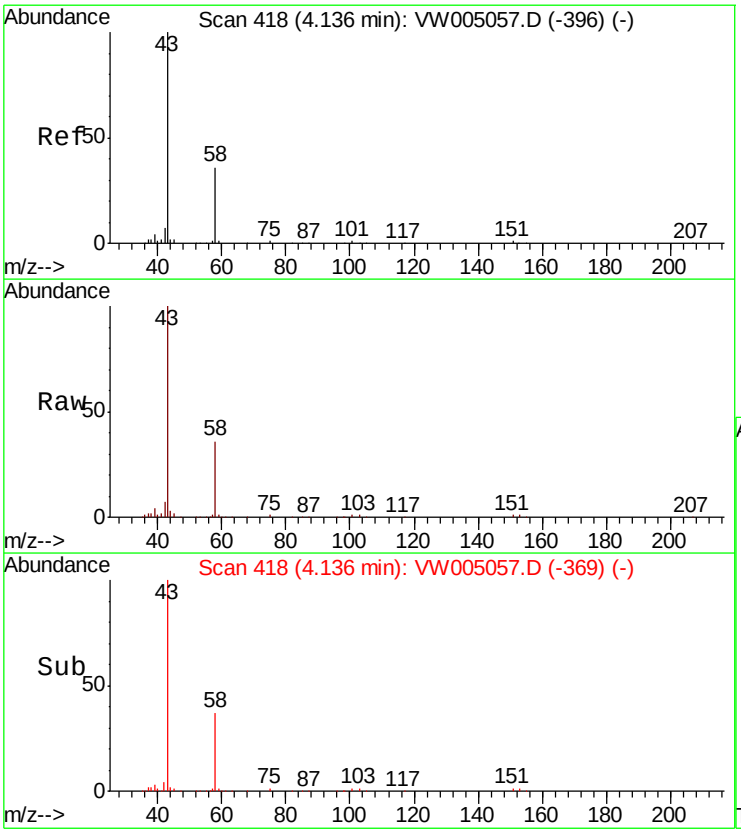
#15
Acrylonitrile
Concen: 248.023 ug/l
RT: 5.38 min Scan# 622
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 53 Resp: 236899

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.7	98.5
51	36.0	28.8	43.2

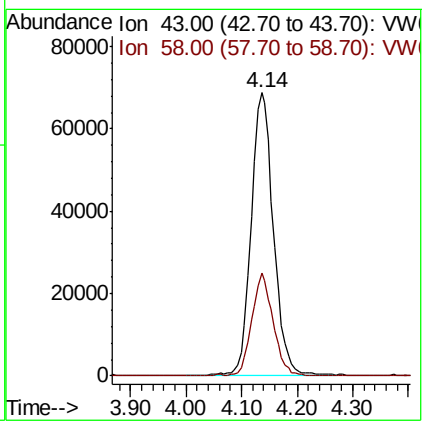


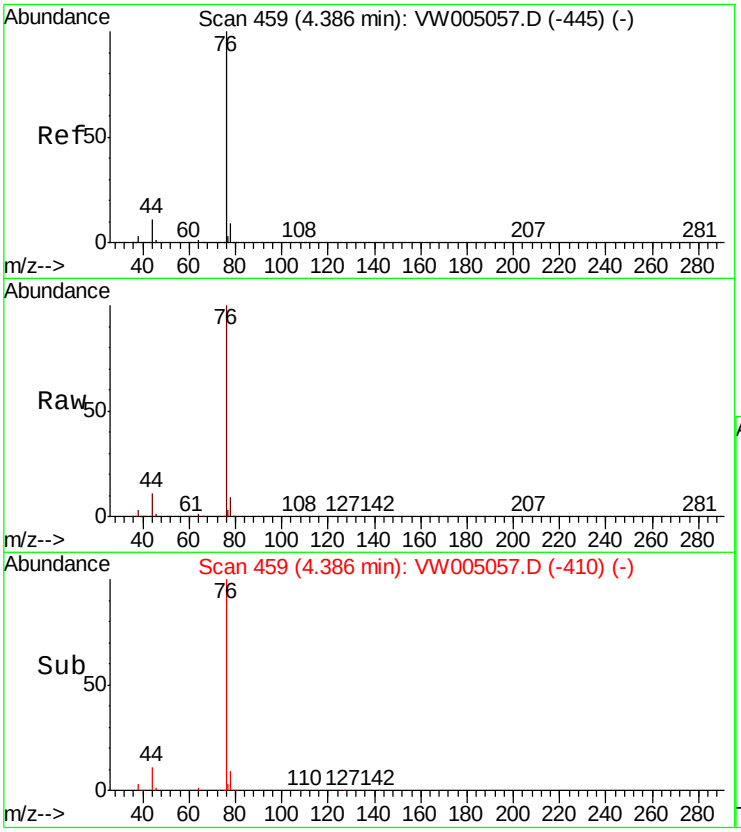


#16
Acetone
Concen: 237.871 ug/l
RT: 4.14 min Scan# 418
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 43 Resp: 193479

Ion	Ratio	Lower	Upper
43	100		
58	36.3	29.0	43.6



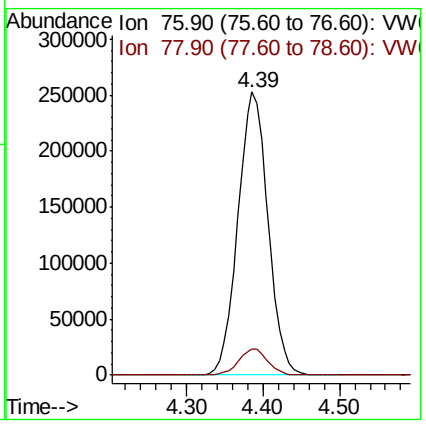


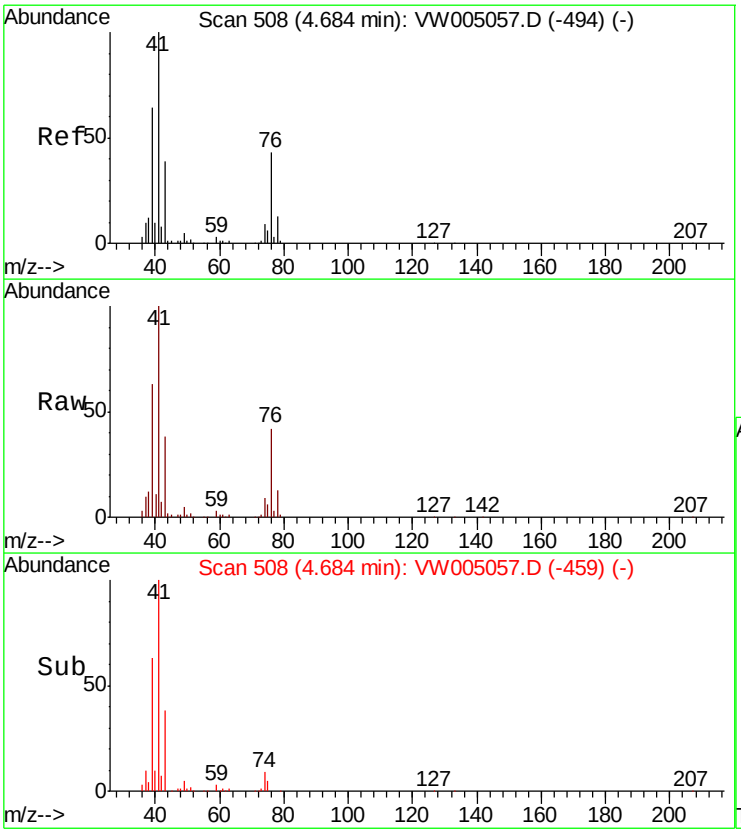
#17
Carbon Disulfide
Concen: 50.047 ug/l
RT: 4.39 min Scan# 459
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 689929

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

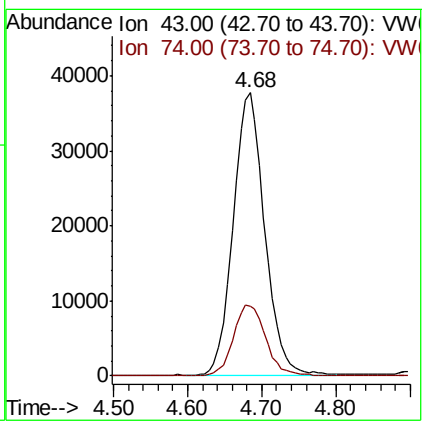


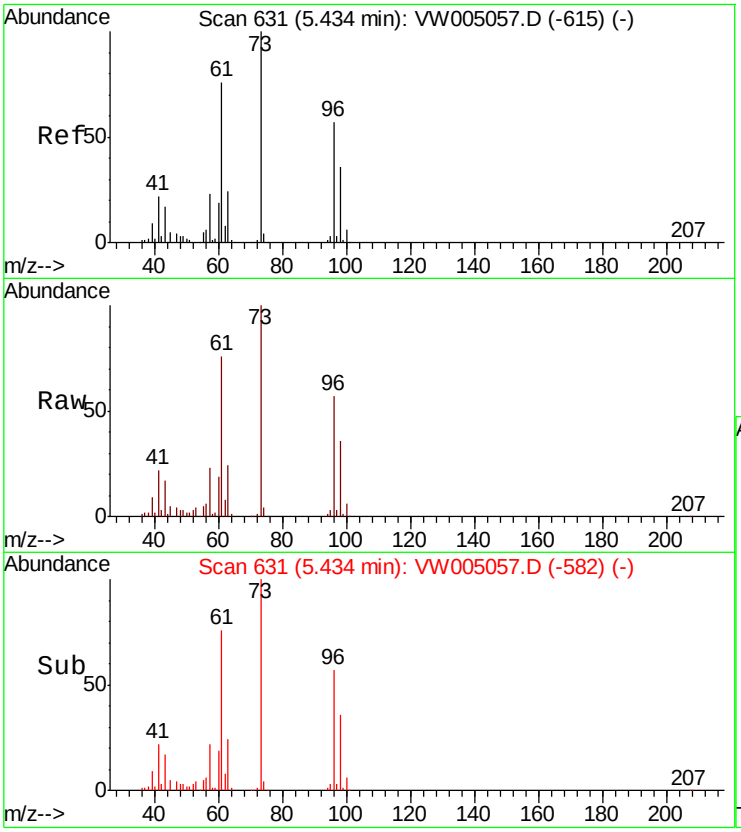


#18
Methyl Acetate
Concen: 46.614 ug/l
RT: 4.68 min Scan# 508
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 43 Resp: 111534

Ion	Ratio	Lower	Upper
43	100		
74	25.9	20.7	31.1



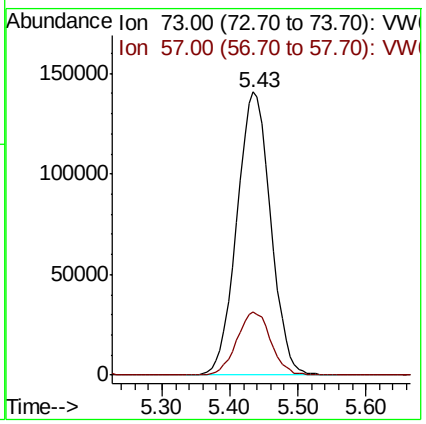


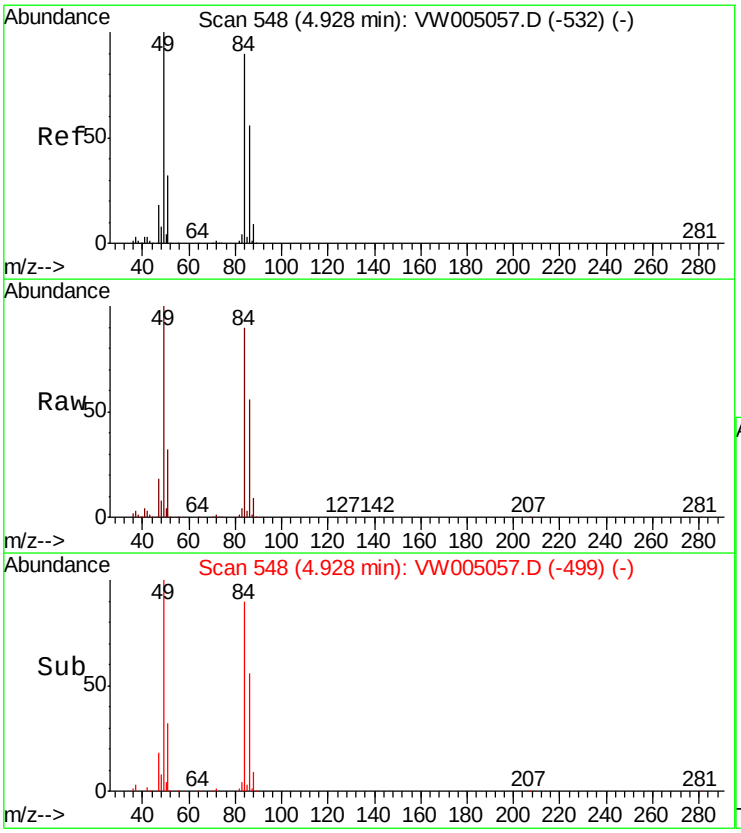
#19
Methyl tert-butyl Ether
Concen: 50.707 ug/l
RT: 5.43 min Scan# 631
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 487128

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.1	27.1

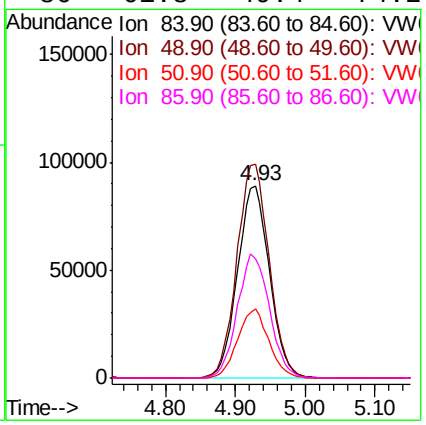


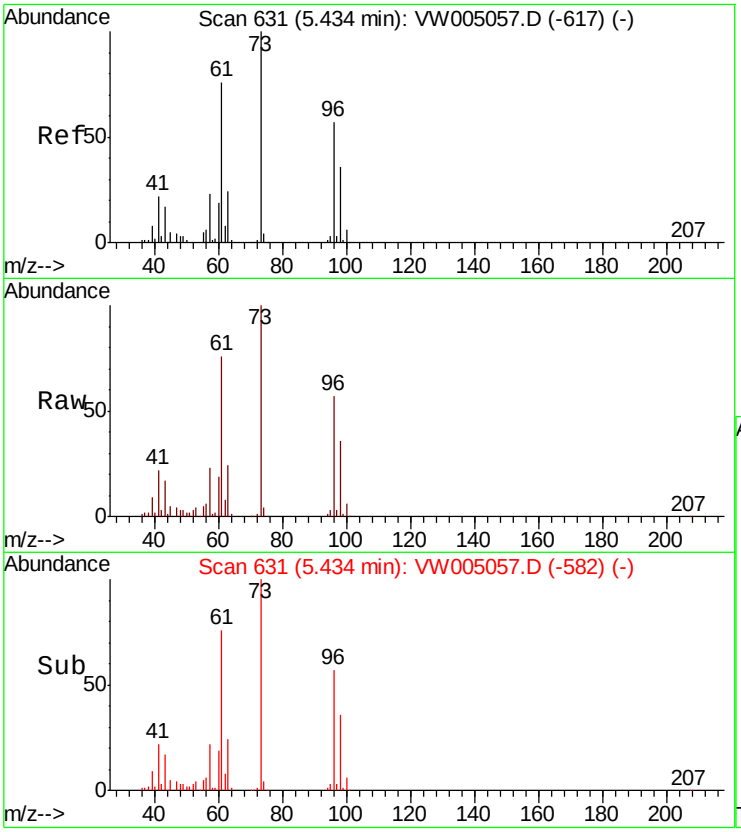


#20
Methylene Chloride
Concen: 51.721 ug/l
RT: 4.93 min Scan# 548
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 84 Resp: 283455

Ion	Ratio	Lower	Upper
84	100		
49	110.9	88.7	133.1
51	35.7	28.6	42.8
86	61.8	49.4	74.2



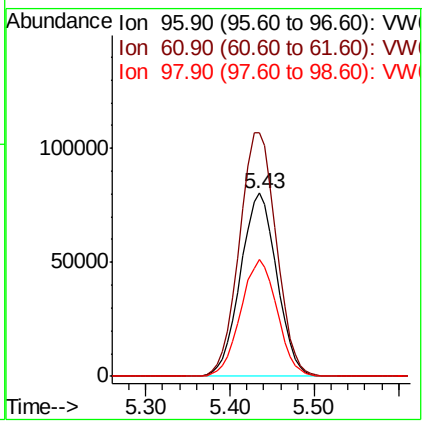


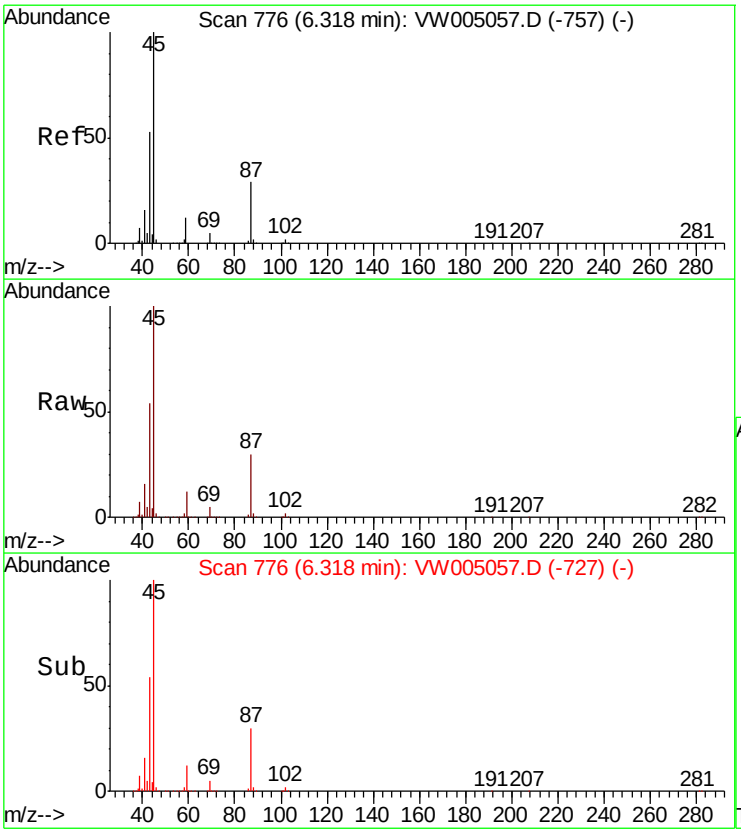
#21
trans-1,2-Dichloroethene
Concen: 48.865 ug/l
RT: 5.43 min Scan# 631
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 235539

Ion	Ratio	Lower	Upper
96	100		
61	132.9	106.3	159.5
98	63.6	50.9	76.3

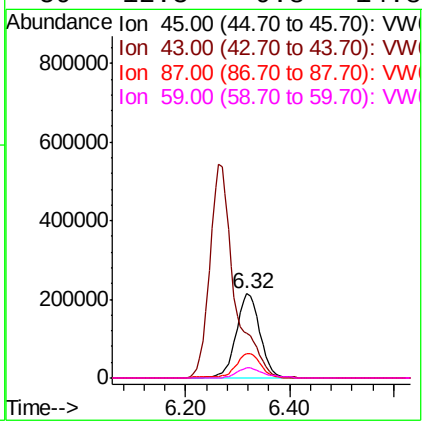


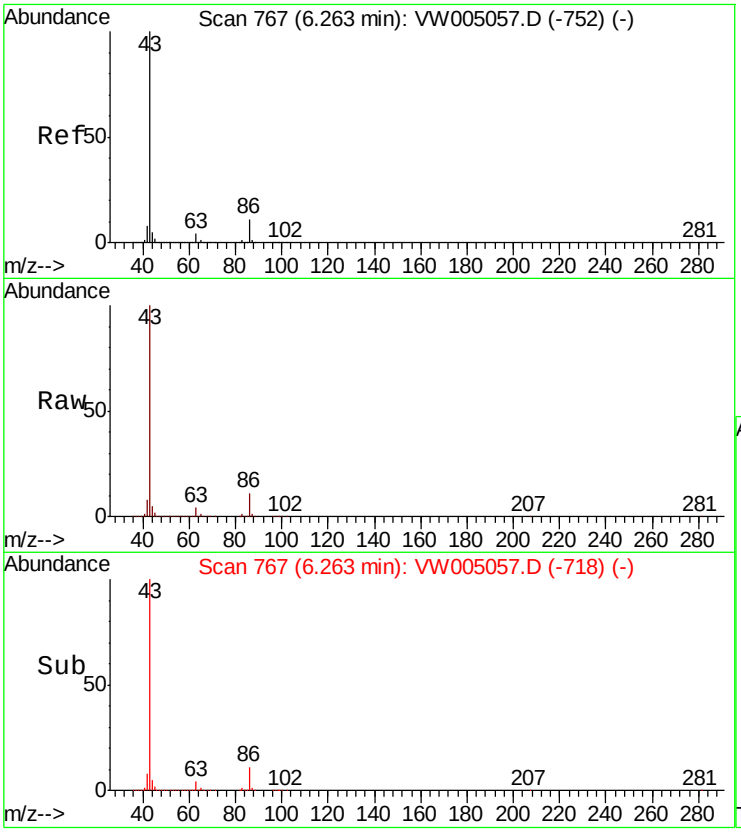


#22
Diisopropyl ether
Concen: 52.487 ug/l
RT: 6.32 min Scan# 776
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 45 Resp: 683047

Ion	Ratio	Lower	Upper
45	100		
43	53.2	42.6	63.8
87	29.5	23.6	35.4
59	12.3	9.8	14.8



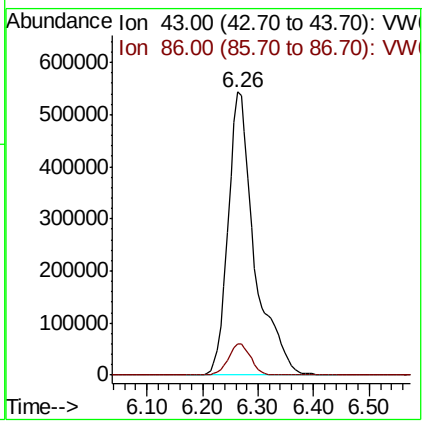


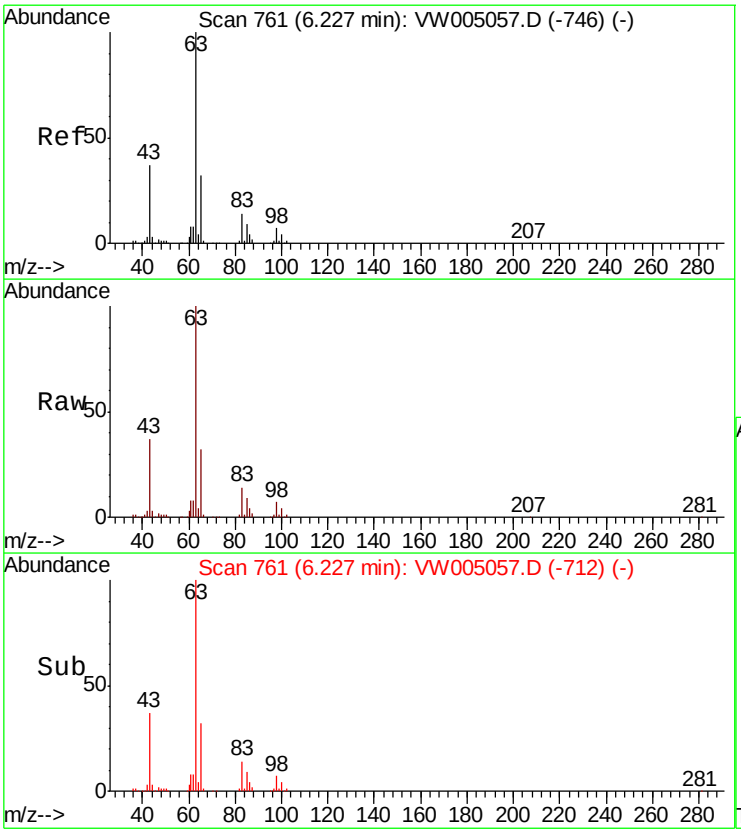
#23
Vinyl Acetate
Concen: 261.616 ug/l
RT: 6.26 min Scan# 767
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1788291

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.4

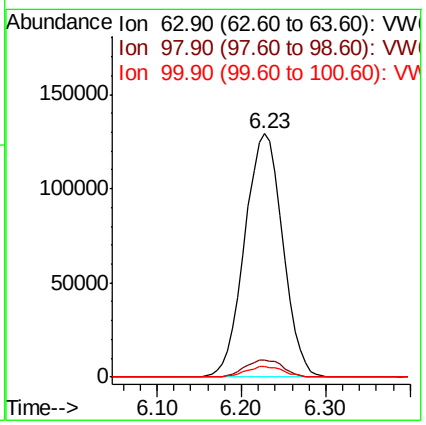


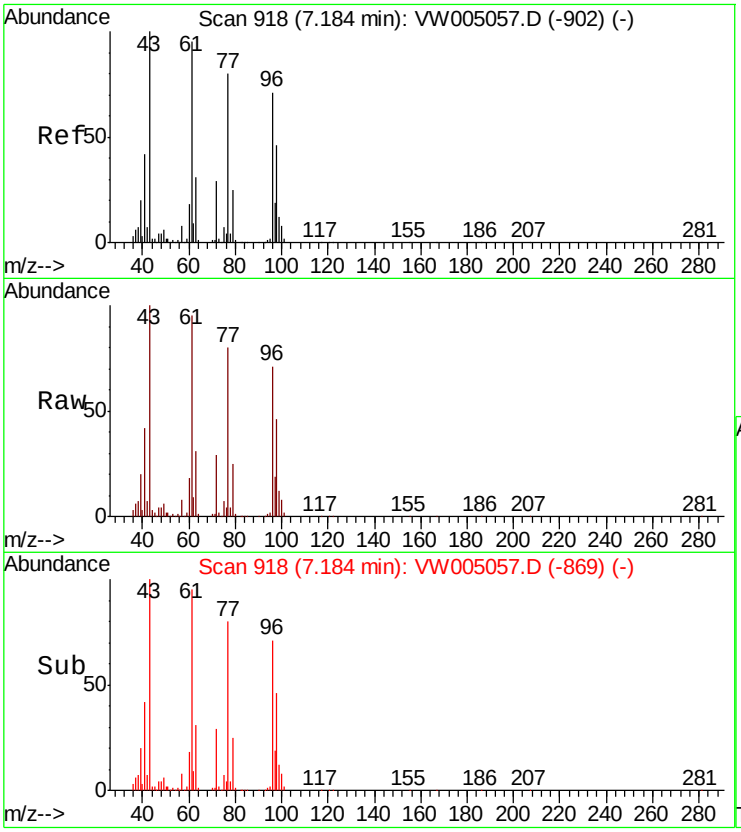


#24
1,1-Dichloroethane
Concen: 49.016 ug/l
RT: 6.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 63 Resp: 398706

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.4	2.2	6.6



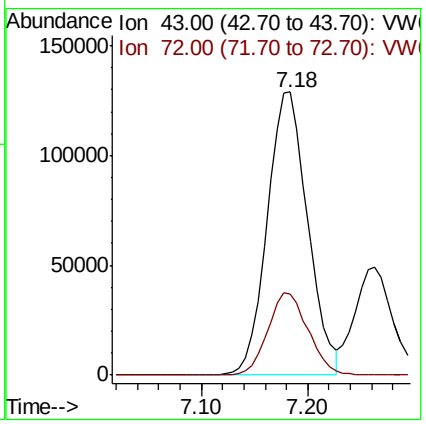


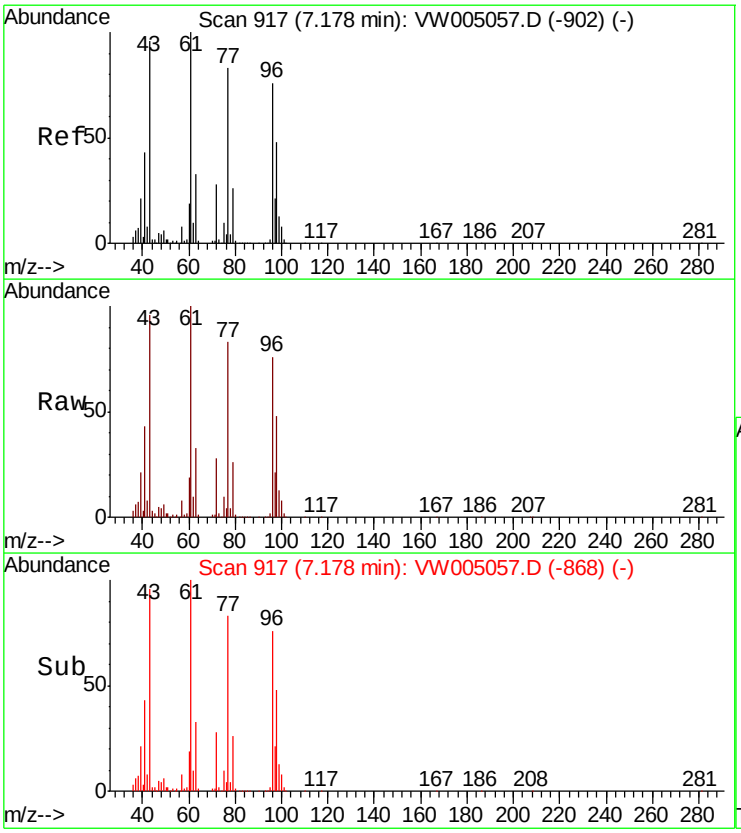
#25
2-Butanone
Concen: 241.091 ug/l
RT: 7.18 min Scan# 918
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 340130

Ion	Ratio	Lower	Upper
43	100		
72	28.9	23.1	34.7

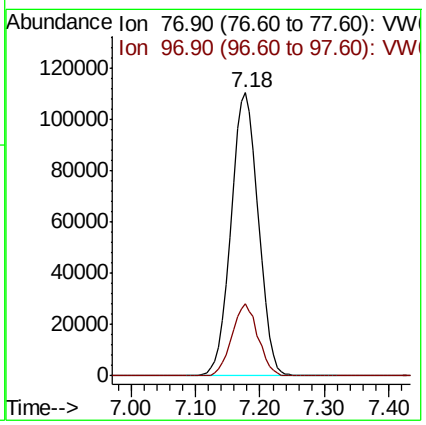


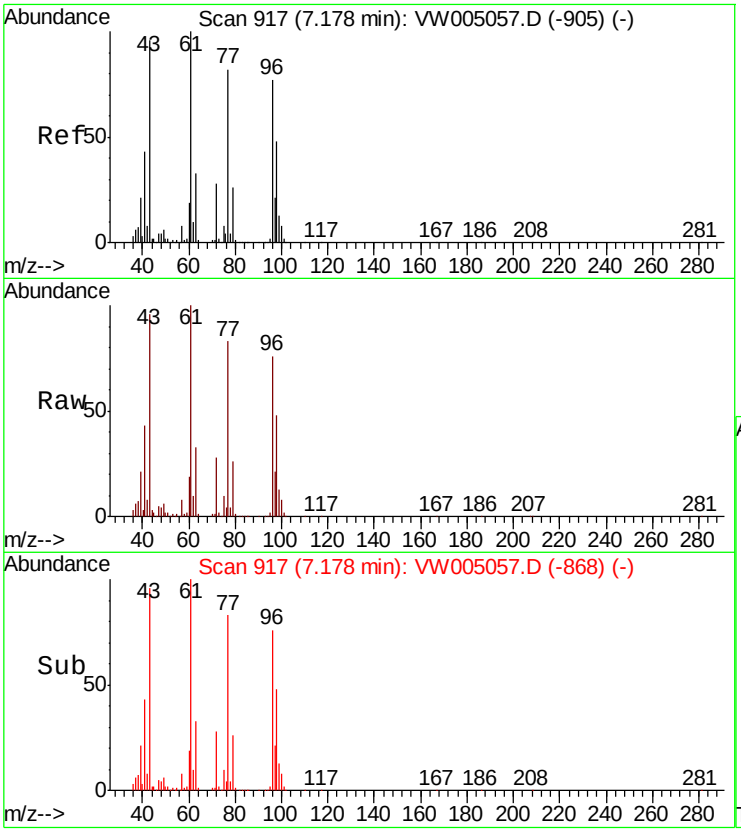


#26
2,2-Dichloropropane
Concen: 48.523 ug/l
RT: 7.18 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 77 Resp: 324349

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.2	36.6



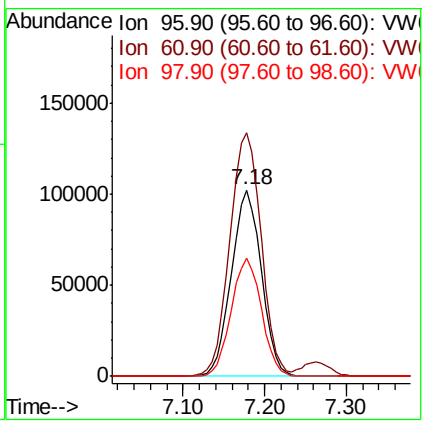


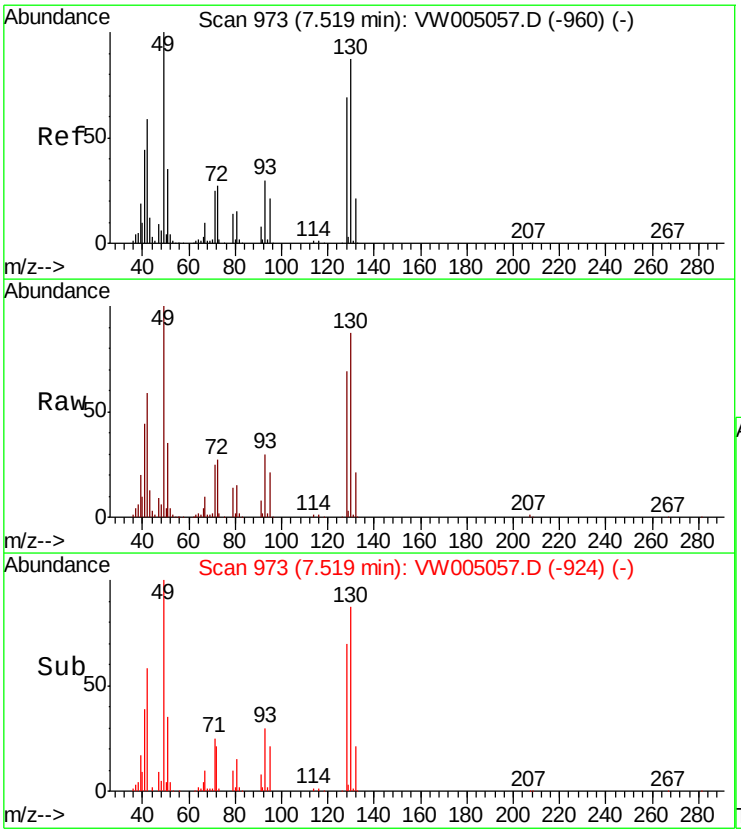
#27
cis-1,2-Dichloroethene
Concen: 49.318 ug/l
RT: 7.18 min Scan# 917
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 260046

Ion	Ratio	Lower	Upper
96	100		
61	136.6	0.0	273.2
98	63.9	0.0	127.8

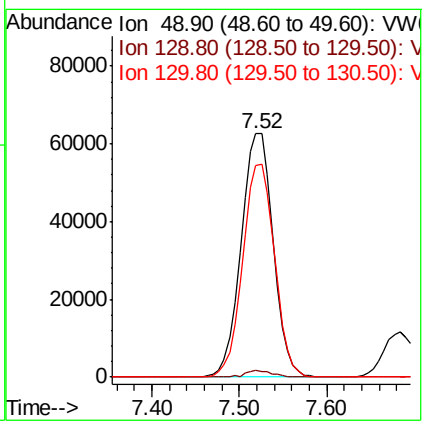


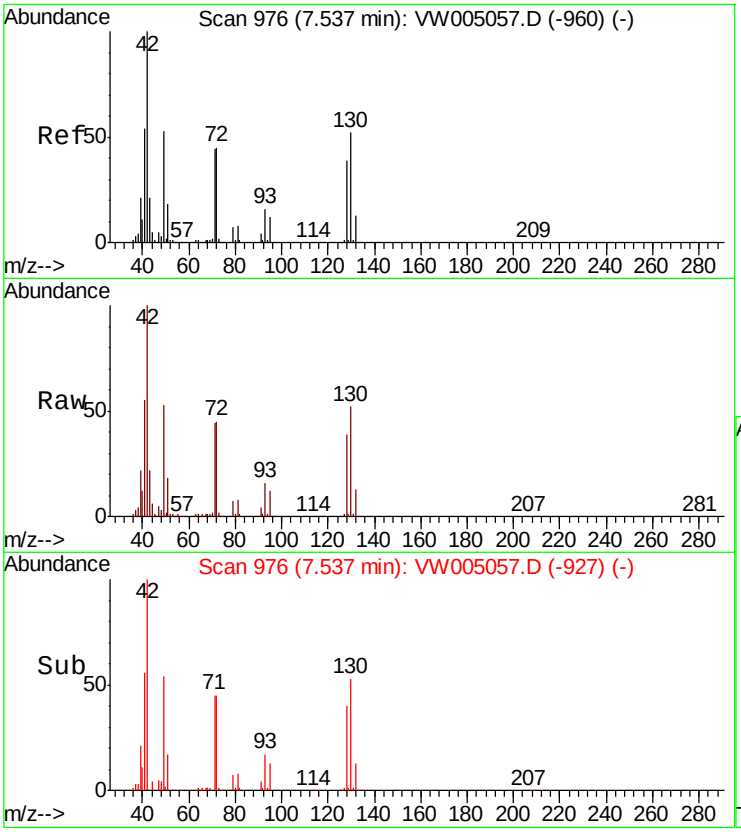


#28
Bromochloromethane
Concen: 48.782 ug/l
RT: 7.52 min Scan# 973
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 49 Resp: 159713

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	87.0	69.6	104.4



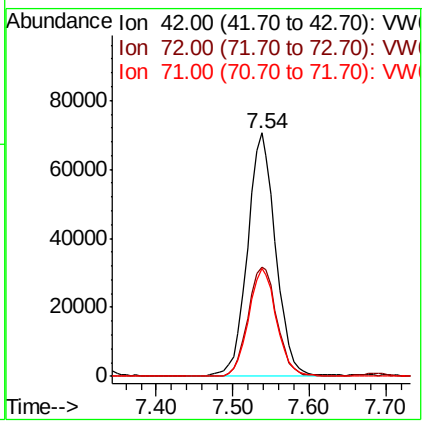


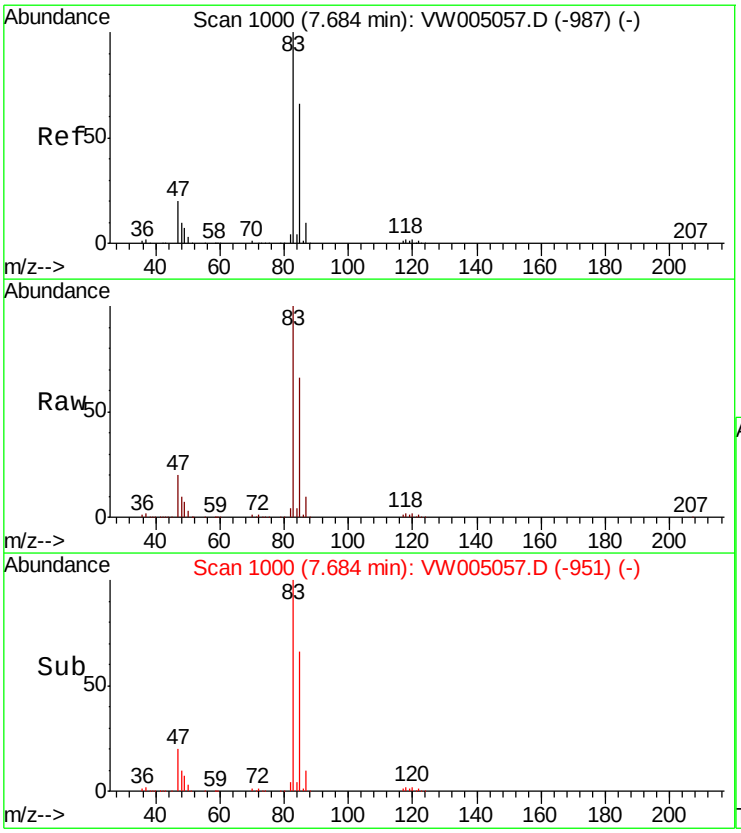
#29
Tetrahydrofuran
Concen: 251.190 ug/l
RT: 7.54 min Scan# 976
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 181072

Ion	Ratio	Lower	Upper
42	100		
72	46.2	37.0	55.4
71	43.8	35.0	52.6

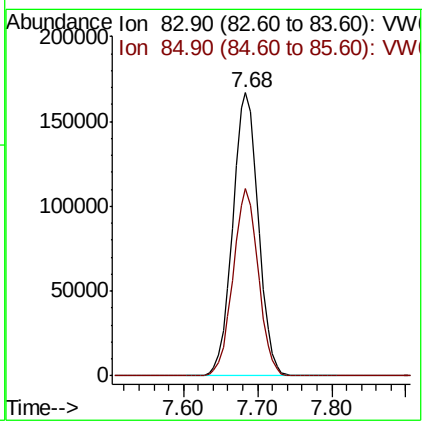


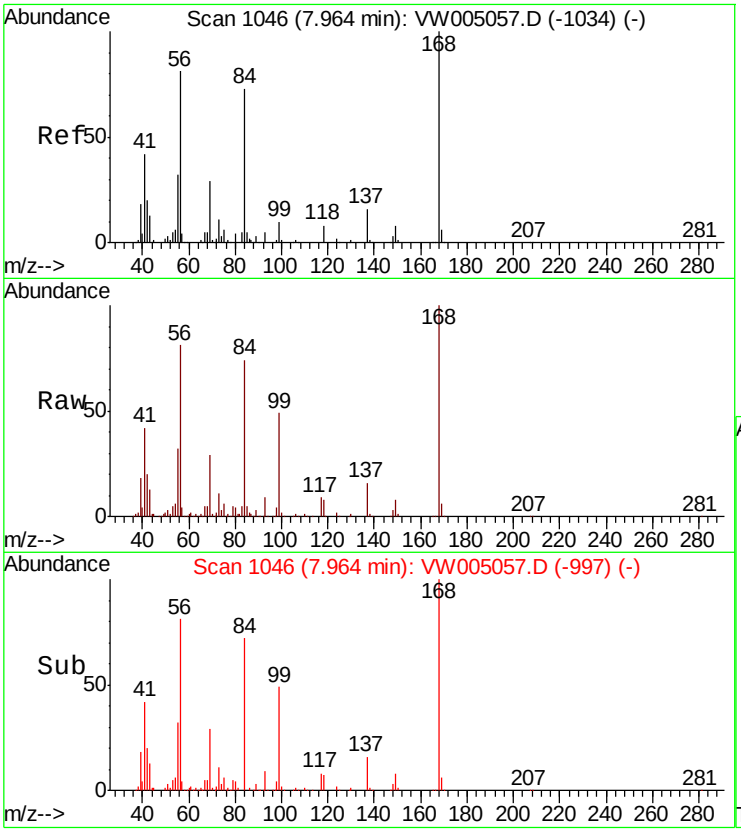


#30
Chloroform
Concen: 48.469 ug/l
RT: 7.68 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 83 Resp: 402401

Ion	Ratio	Lower	Upper
83	100		
85	66.4	53.1	79.7



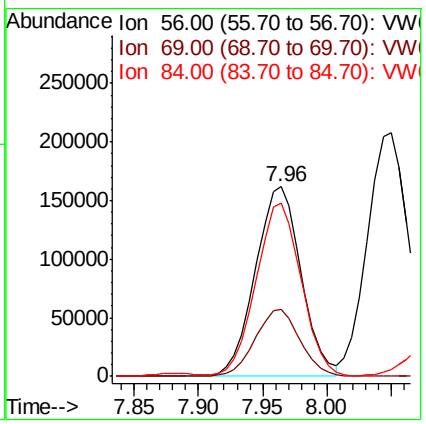


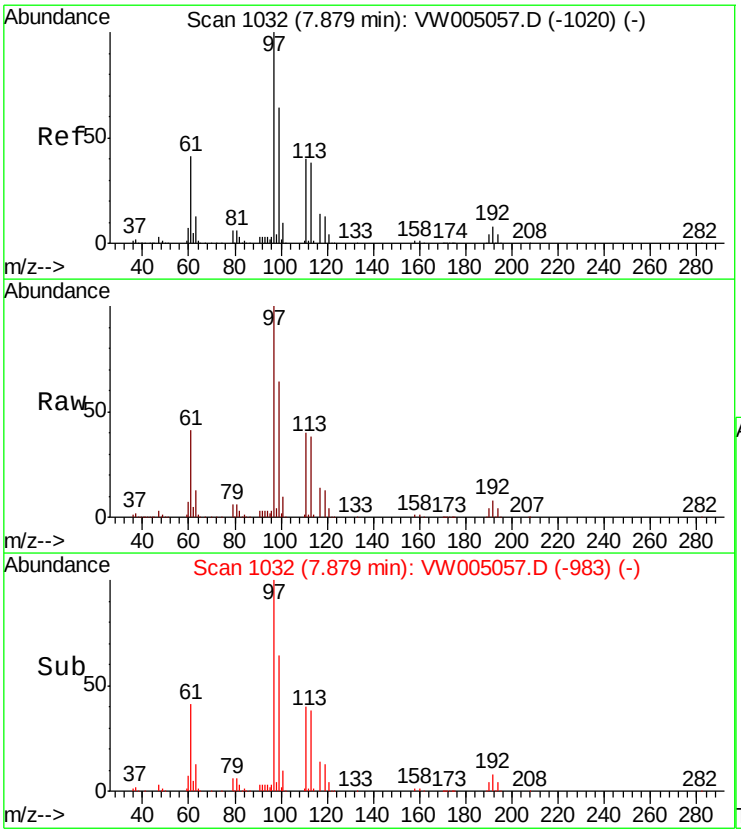
#31
Cyclohexane
Concen: 50.178 ug/l
RT: 7.96 min Scan# 1046
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 399706

Ion	Ratio	Lower	Upper
56	100		
69	35.2	28.2	42.2
84	89.8	71.8	107.8

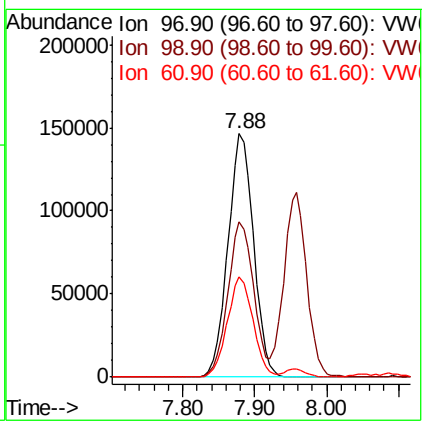


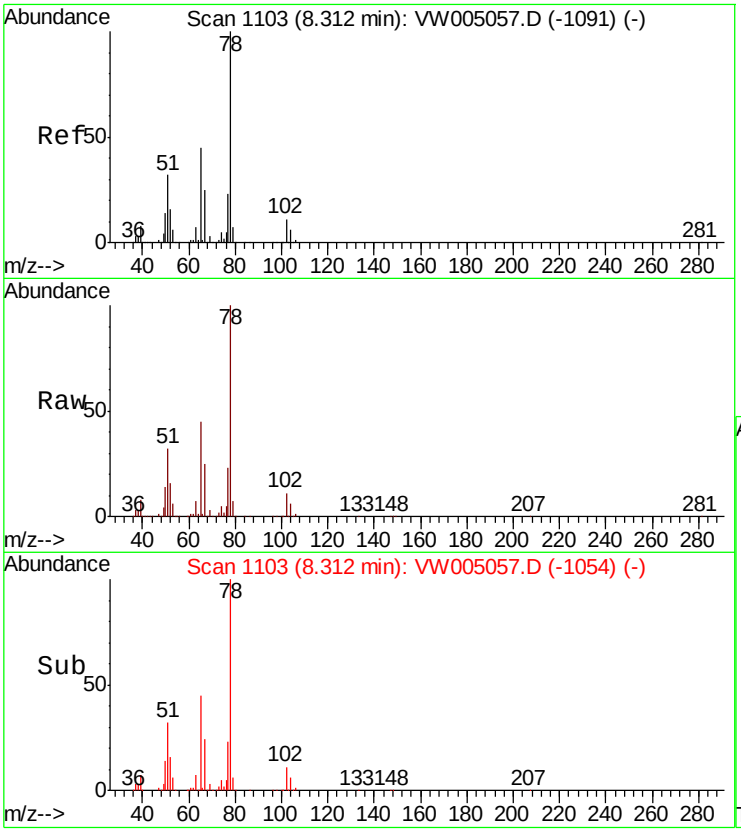


#32
1,1,1-Trichloroethane
Concen: 50.168 ug/l
RT: 7.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 97 Resp: 362744

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.8	77.8
61	41.5	33.2	49.8



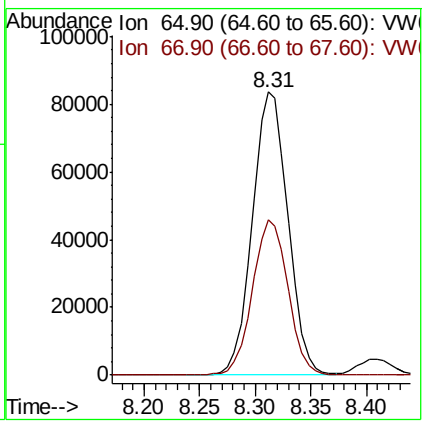


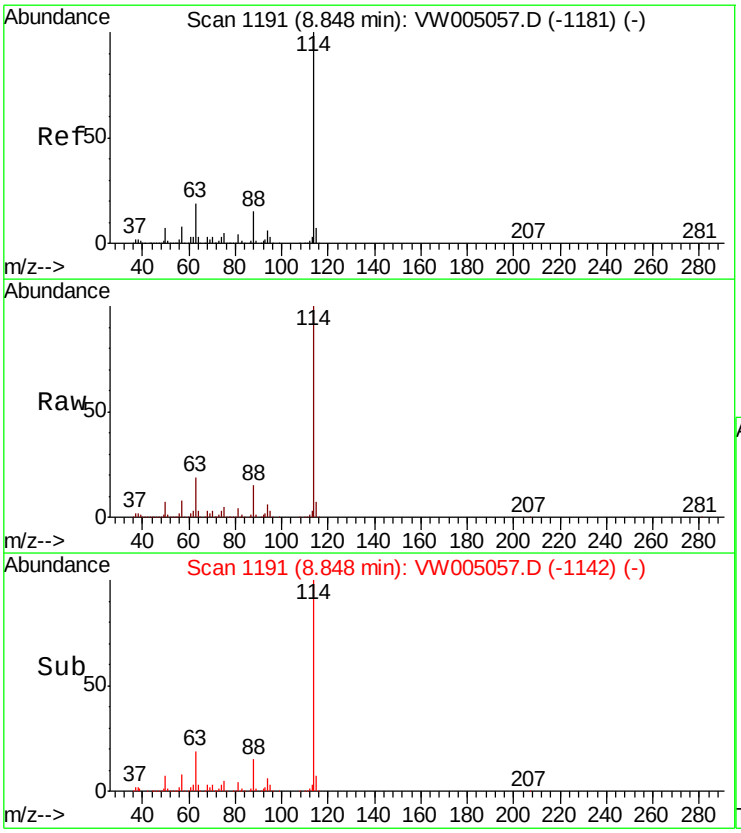
#33
1,2-Dichloroethane-d4
Concen: 45.880 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 65 Resp: 186081

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	109.4

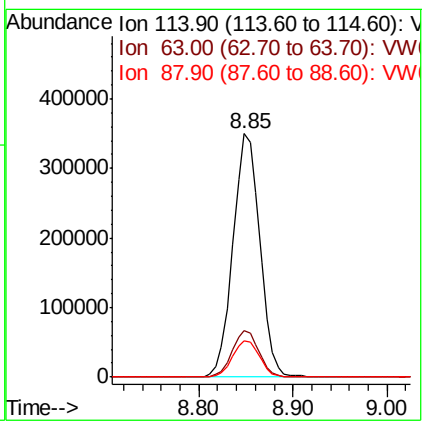


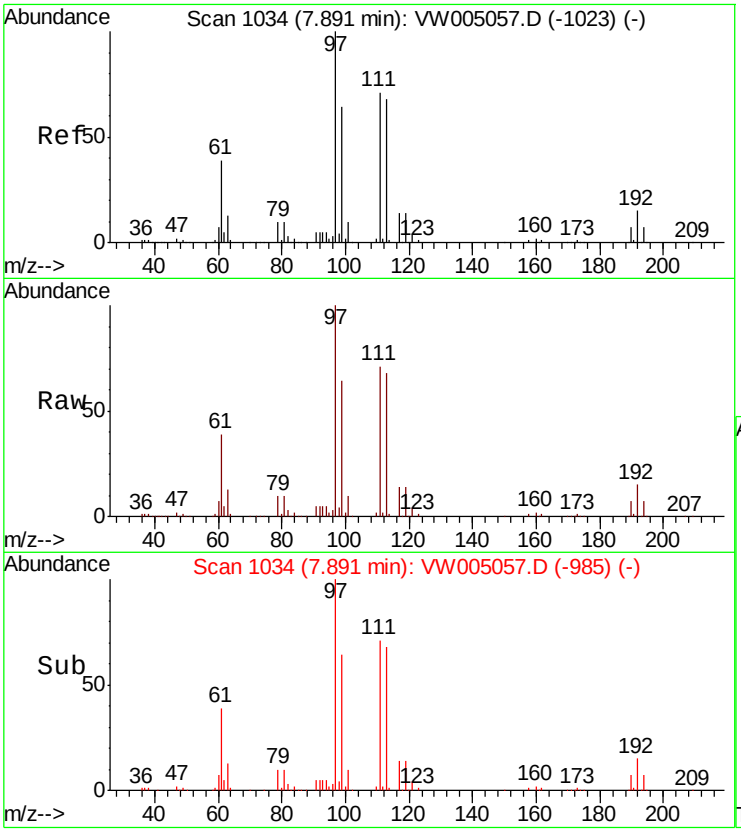


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:114 Resp: 695146

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.0
88	15.1	0.0	30.2



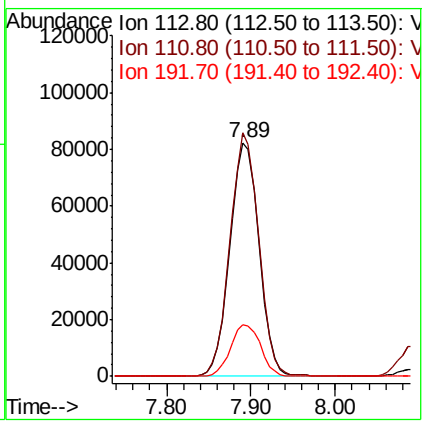


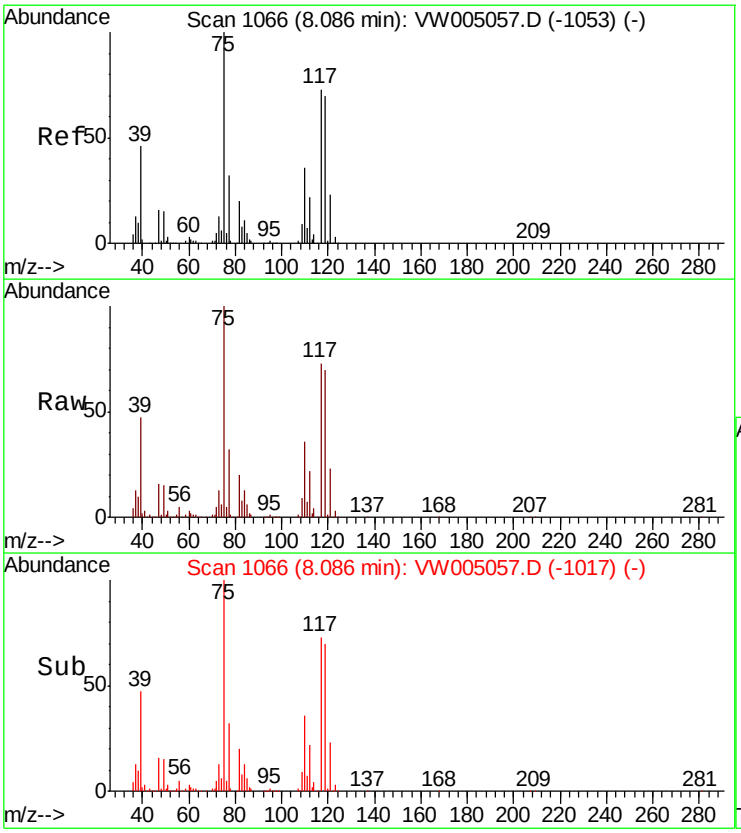
#35
Dibromofluoromethane
Concen: 48.025 ug/l
RT: 7.89 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 192924

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.2	123.2
192	22.6	18.1	27.1

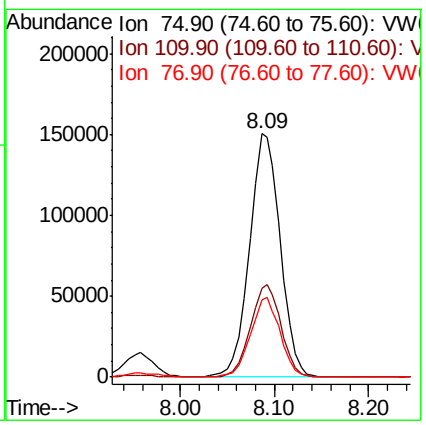


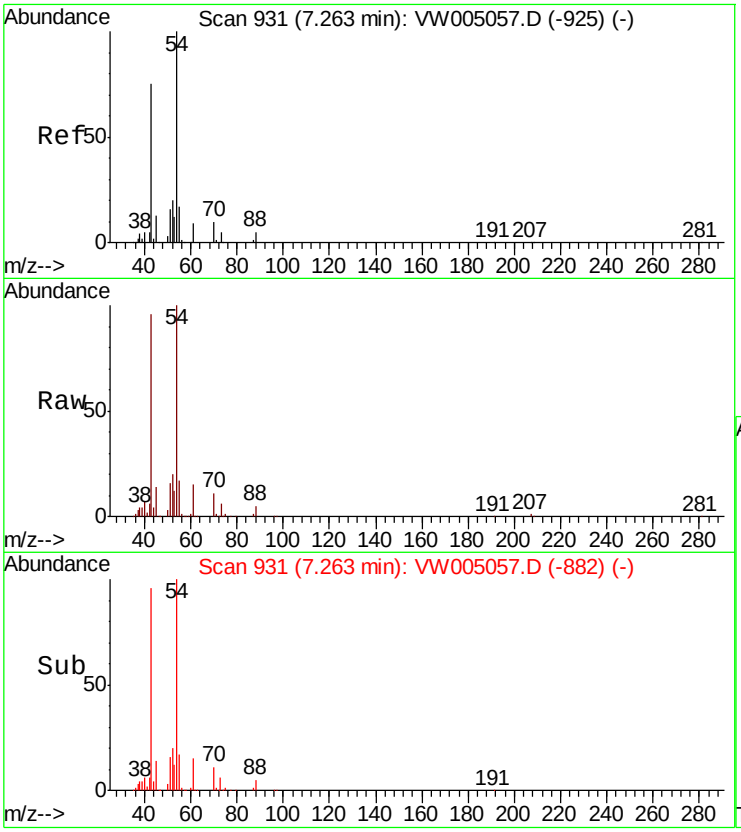


#36
1,1-Dichloropropene
Concen: 51.883 ug/l
RT: 8.09 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 75 Resp: 343492

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.9	56.7
77	31.9	25.5	38.3



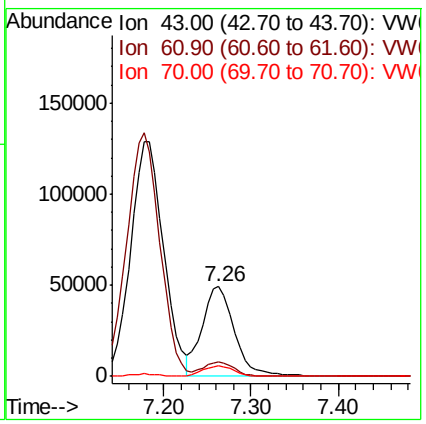


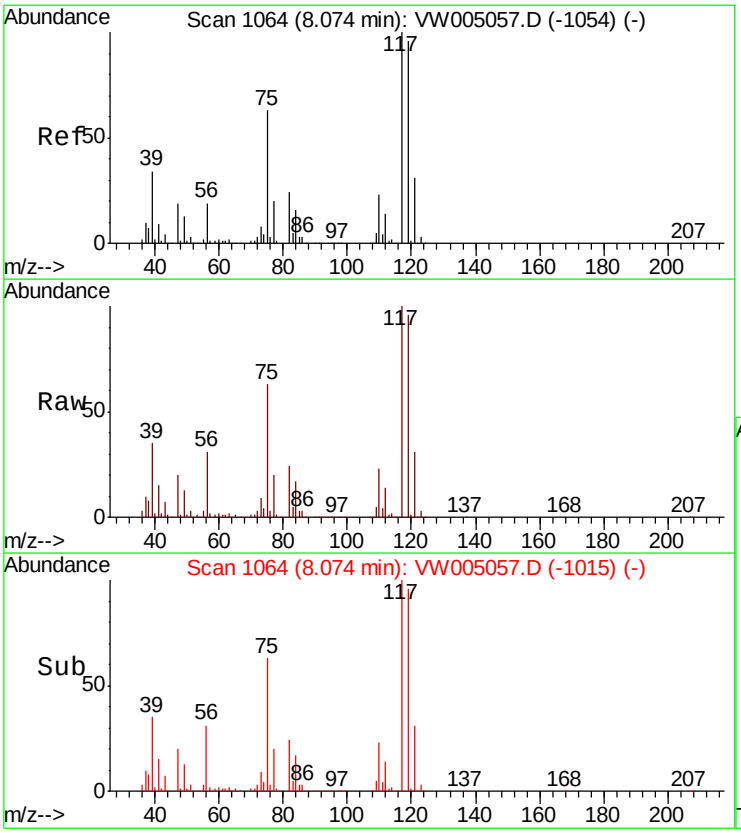
#37
Ethyl Acetate
Concen: 50.560 ug/l
RT: 7.26 min Scan# 931
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 125183

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.1	18.1
70	11.8	9.4	14.2

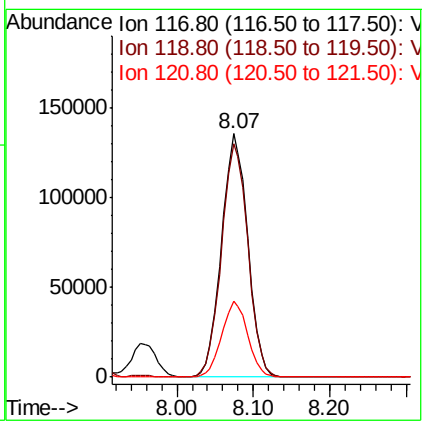


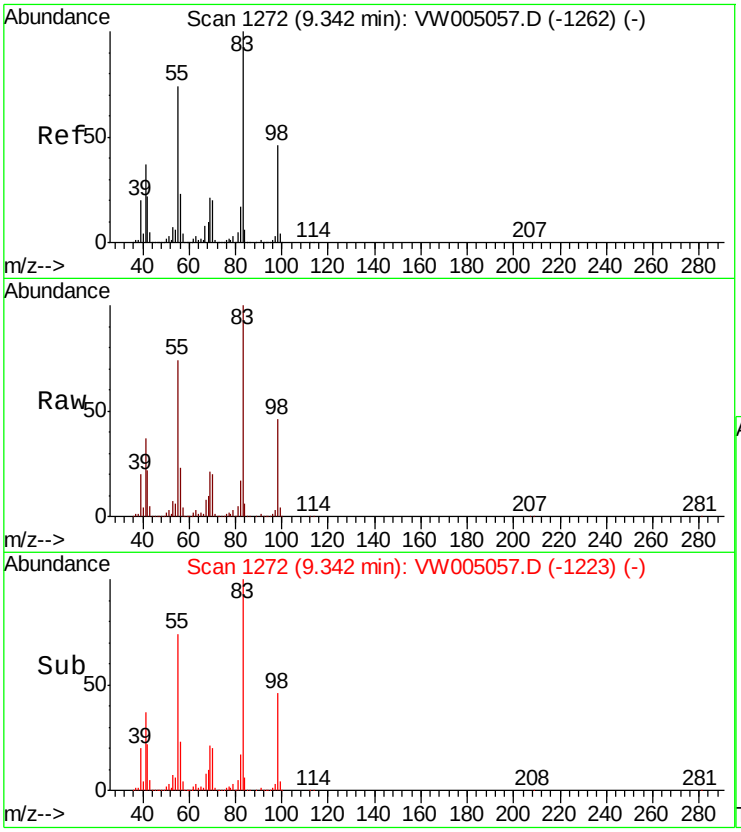


#38
Carbon Tetrachloride
Concen: 51.057 ug/l
RT: 8.07 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:117 Resp: 321408

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.6	115.0
121	31.0	24.8	37.2



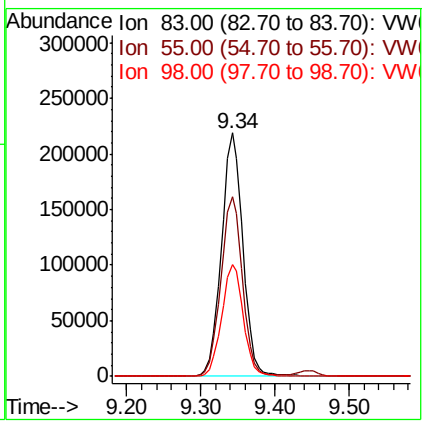


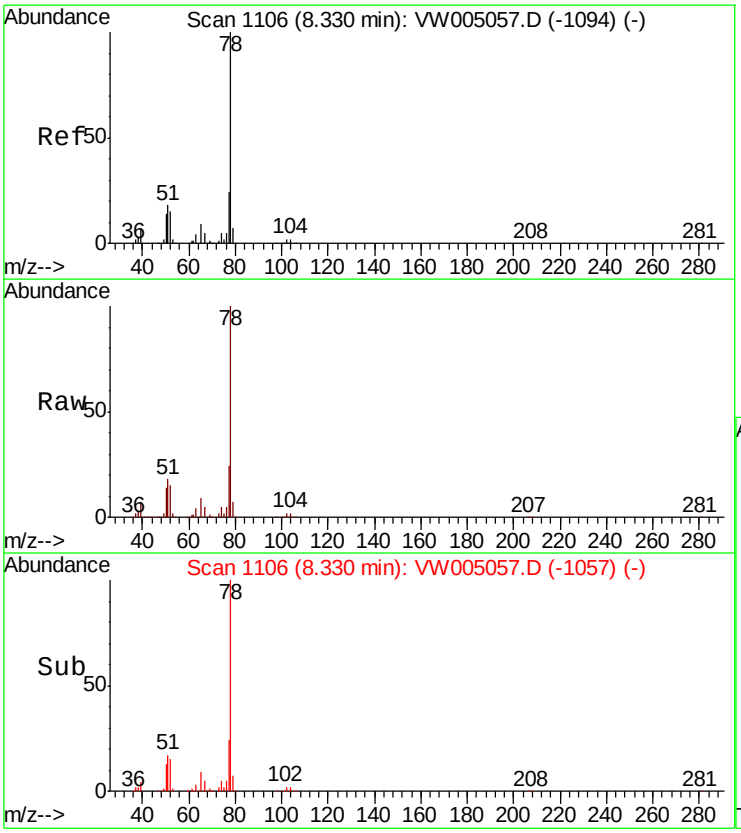
#39
Methylcyclohexane
Concen: 54.882 ug/l
RT: 9.34 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 439412

Ion	Ratio	Lower	Upper
83	100		
55	73.6	58.9	88.3
98	46.0	36.8	55.2

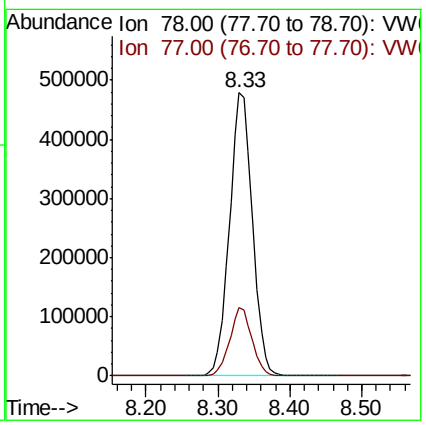


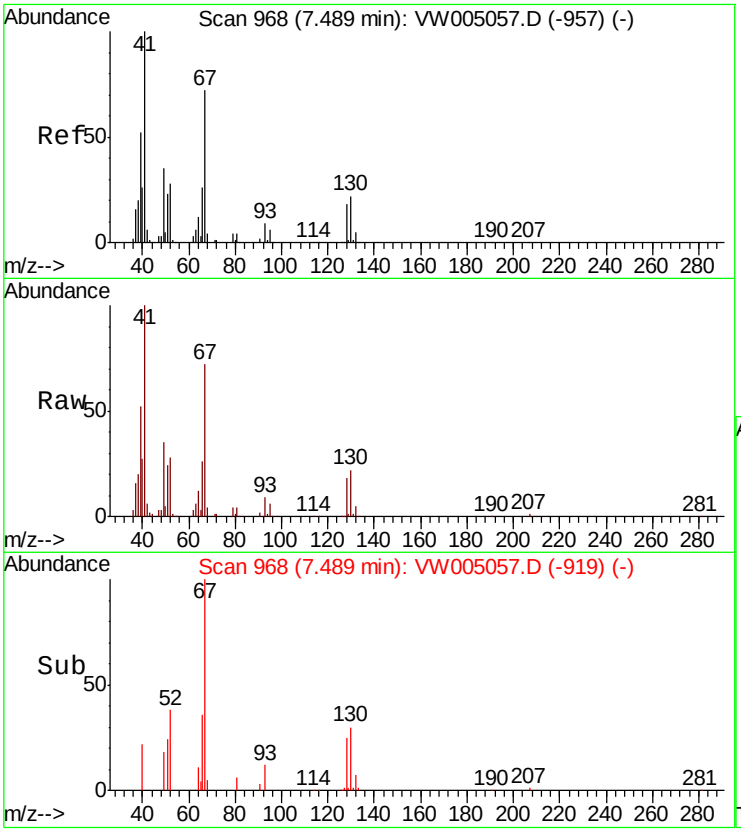


#40
Benzene
Concen: 52.227 ug/l
RT: 8.33 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 78 Resp: 1058526

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.0



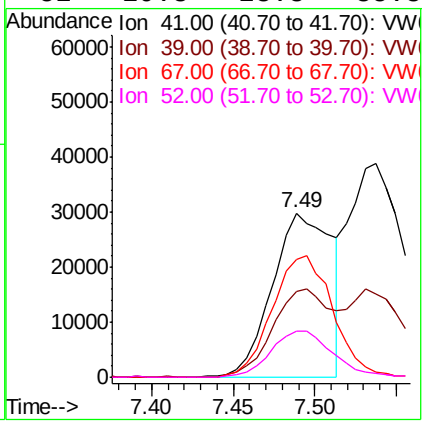


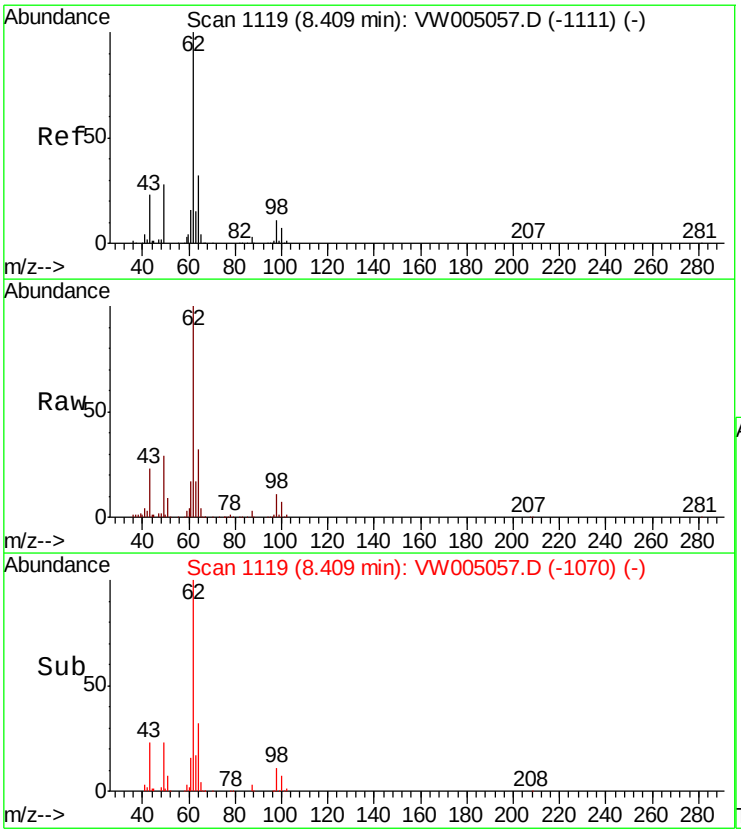
#41
Methacrylonitrile
Concen: 52.765 ug/l
RT: 7.49 min Scan# 968
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 41 Resp: 75694

Ion	Ratio	Lower	Upper
41	100		
39	52.3	41.8	62.8
67	75.5	60.4	90.6
52	29.8	23.8	35.8

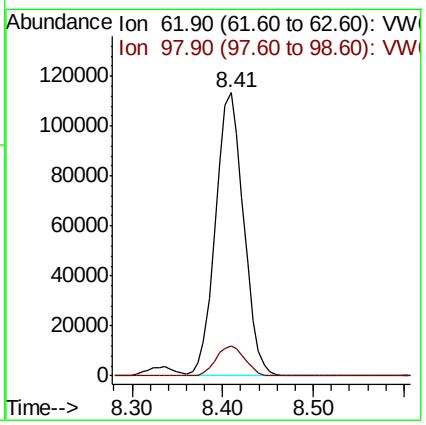


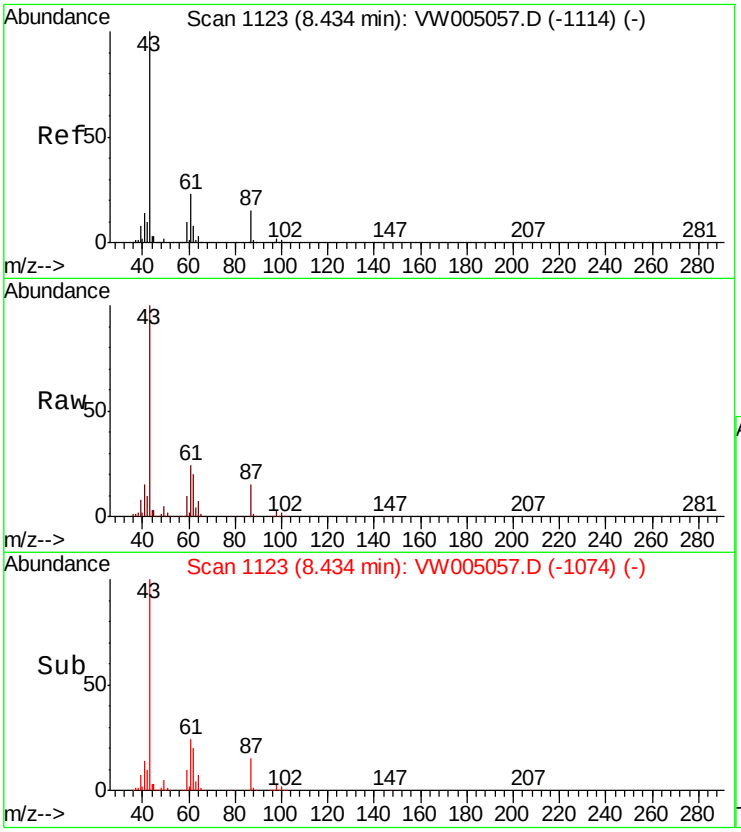


#42
1,2-Dichloroethane
Concen: 49.308 ug/l
RT: 8.41 min Scan# 1119
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 62 Resp: 244580

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	21.8



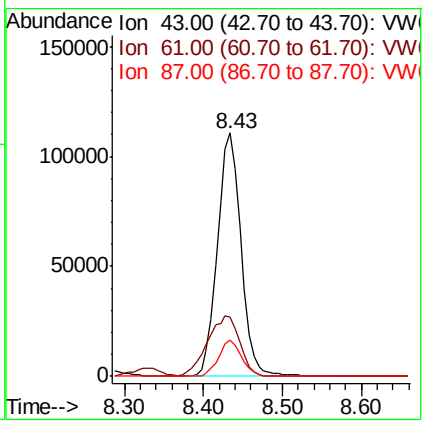


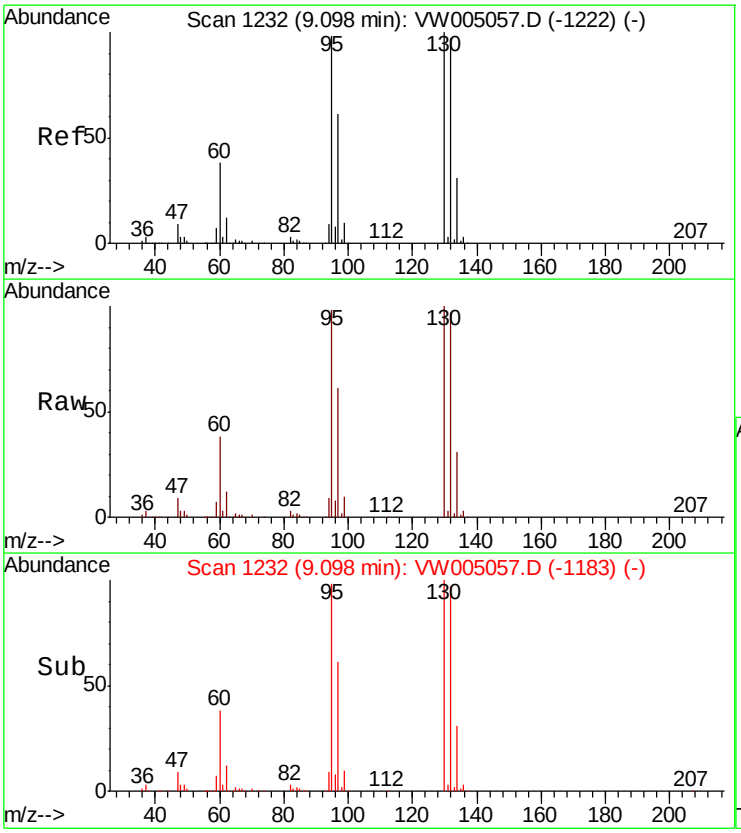
#43
Isopropyl Acetate
Concen: 51.369 ug/l
RT: 8.43 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 231436

Ion	Ratio	Lower	Upper
43	100		
61	33.5	26.8	40.2
87	14.5	11.6	17.4

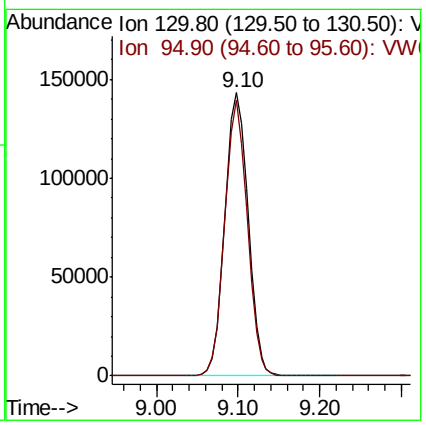


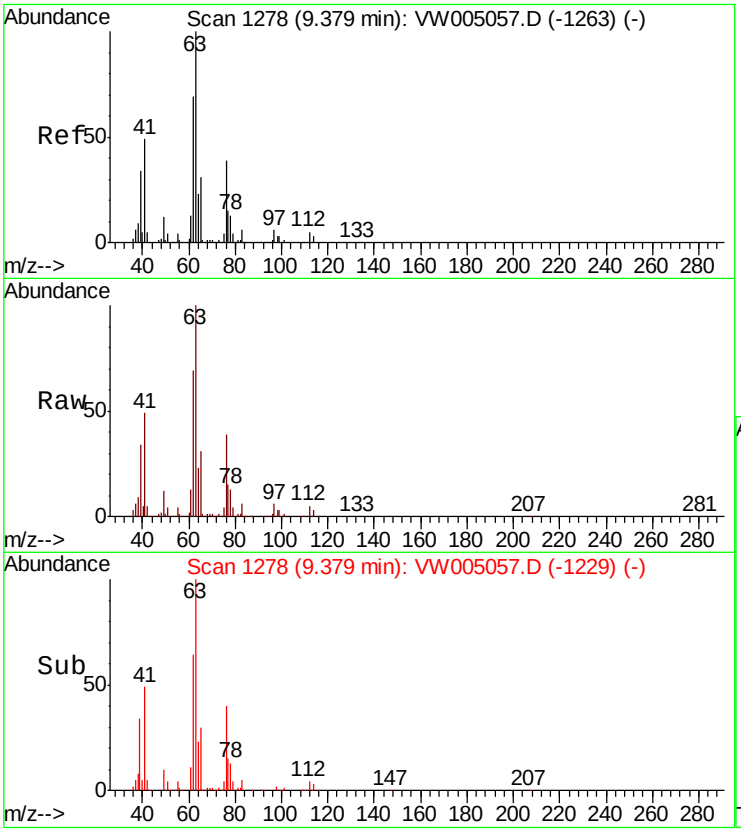


#44
Trichloroethene
Concen: 51.432 ug/l
RT: 9.10 min Scan# 1232
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:130 Resp: 281257

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	195.2



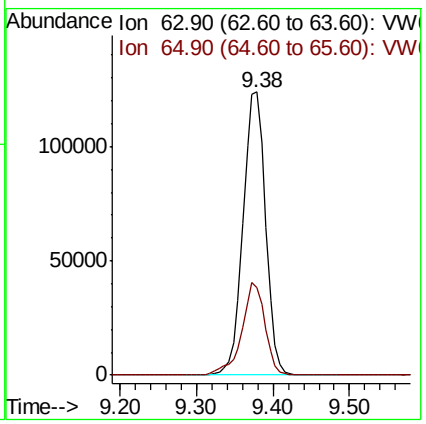


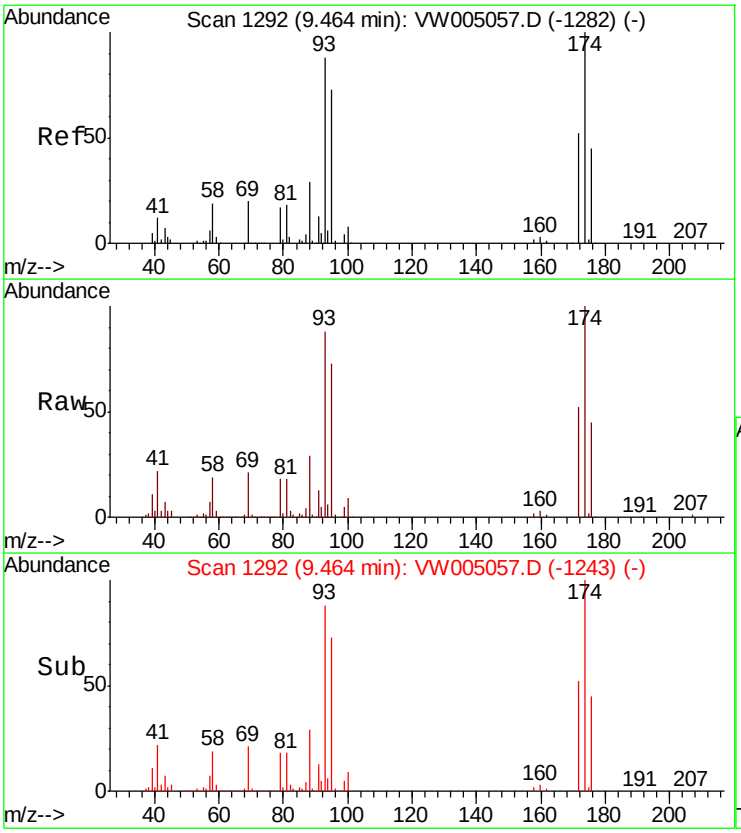
#45
1,2-Dichloropropane
Concen: 51.218 ug/l
RT: 9.38 min Scan# 1278
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 63 Resp: 253594

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.6	37.0

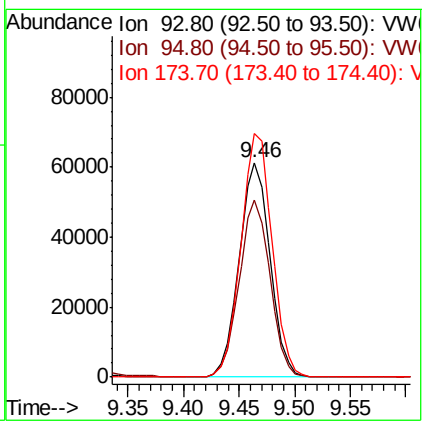


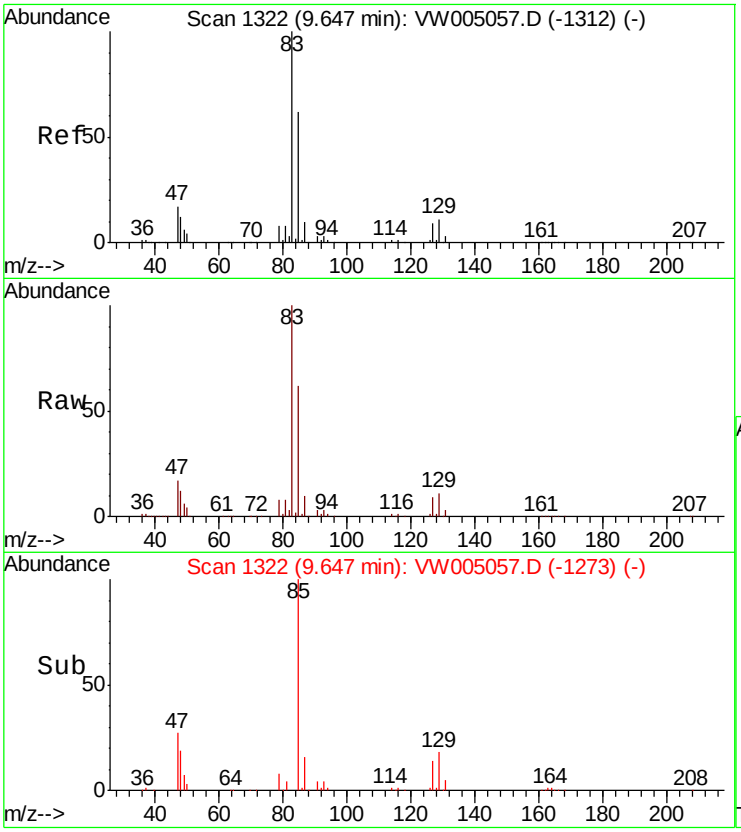


#46
Dibromomethane
Concen: 49.831 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 93 Resp: 117980

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.2	99.4
174	115.0	92.0	138.0



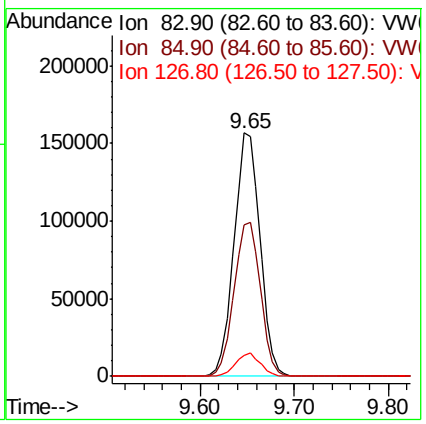


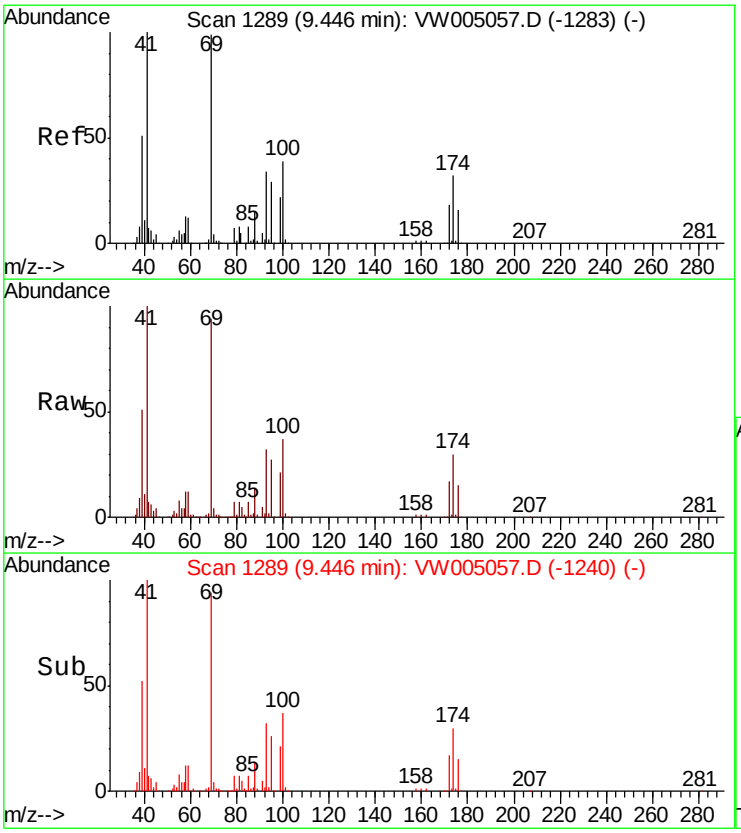
#47
Bromodichloromethane
Concen: 50.503 ug/l
RT: 9.65 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 301071

Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.8	74.6
127	8.7	7.0	10.4

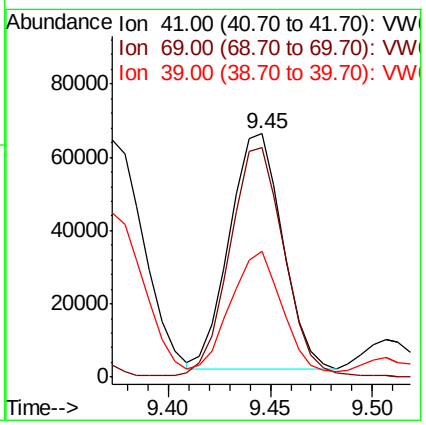


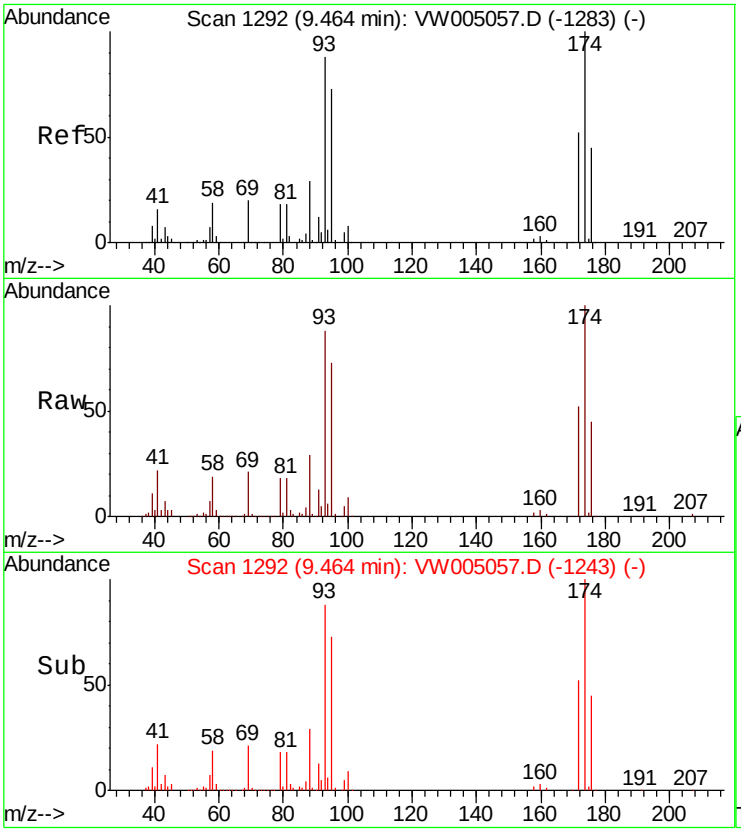


#48
Methyl methacrylate
Concen: 53.264 ug/l
RT: 9.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 41 Resp: 115552

Ion	Ratio	Lower	Upper
41	100		
69	100.5	80.4	120.6
39	54.4	43.5	65.3



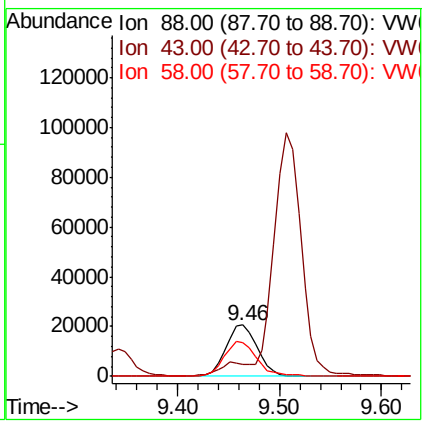


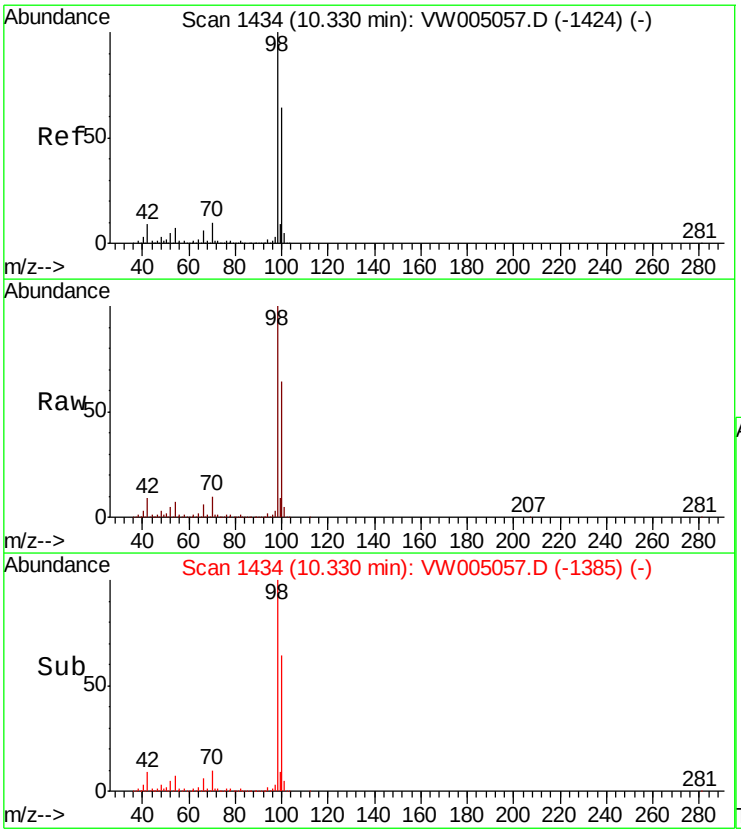
#49
1,4-Dioxane
Concen: 1150.822 ug/l
RT: 9.46 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 88 Resp: 44062

Ion	Ratio	Lower	Upper
88	100		
43	24.7	19.8	29.6
58	71.4	57.1	85.7

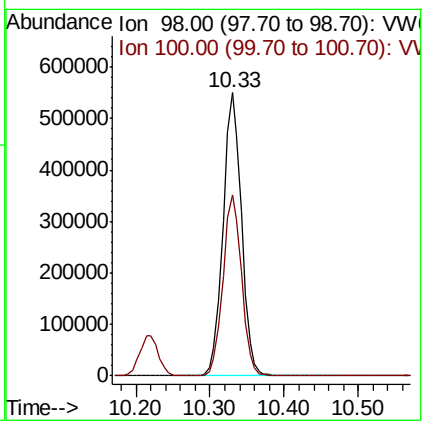


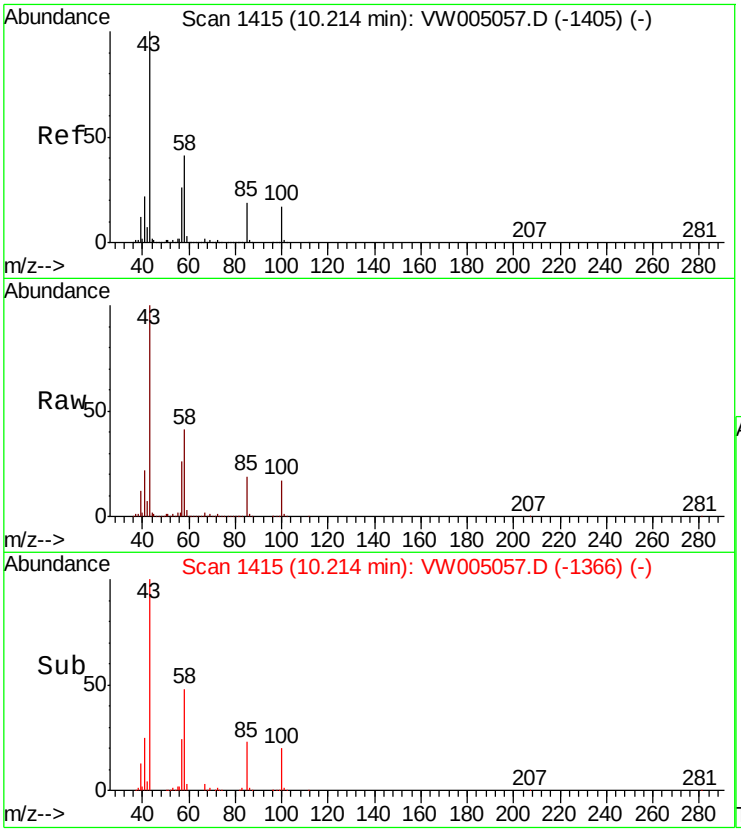


#50
Toluene-d8
Concen: 51.302 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 98 Resp: 949603

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5



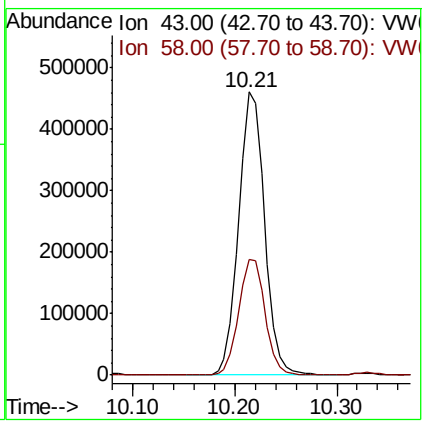


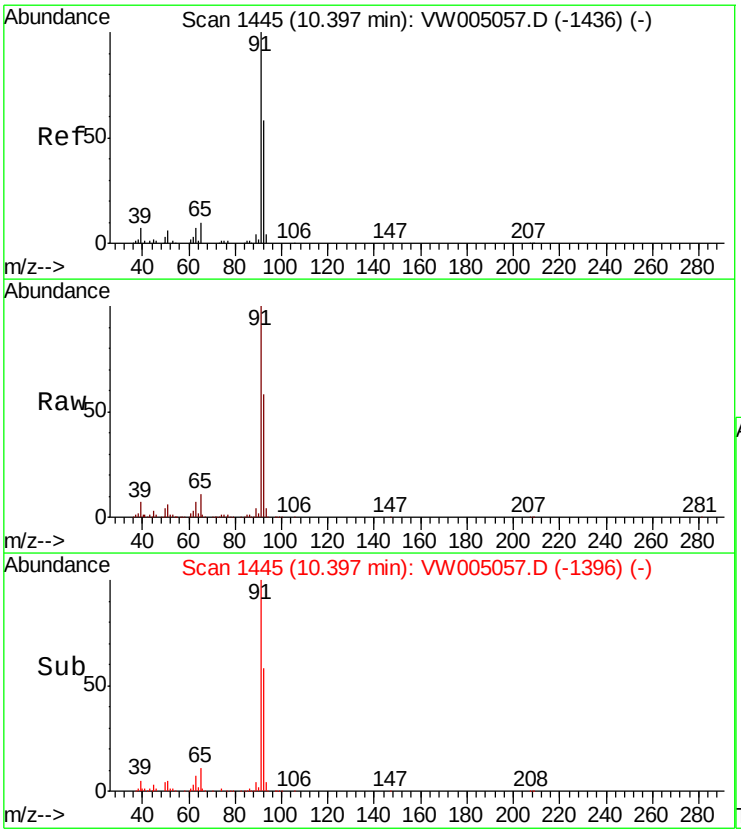
#51
4-Methyl-2-Pentanone
Concen: 268.686 ug/l
RT: 10.21 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 811304

Ion	Ratio	Lower	Upper
43	100		
58	41.6	33.3	49.9

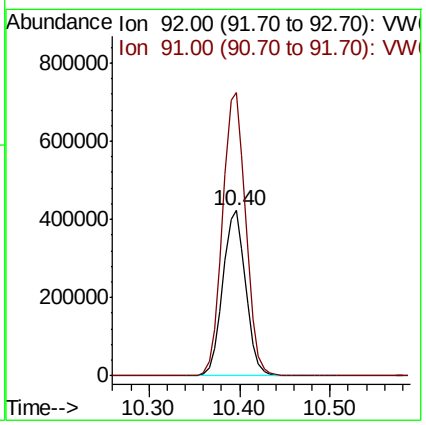


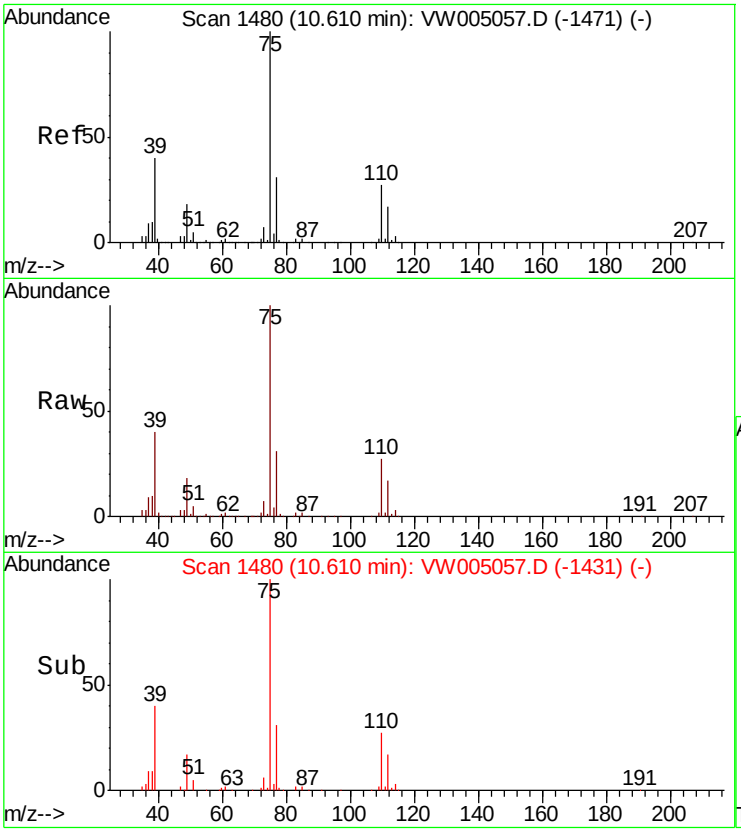


#52
Toluene
Concen: 53.874 ug/l
RT: 10.40 min Scan# 1445
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 92 Resp: 739843

Ion	Ratio	Lower	Upper
92	100		
91	174.0	139.2	208.8



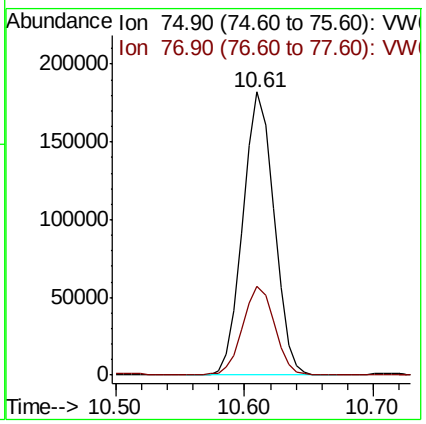


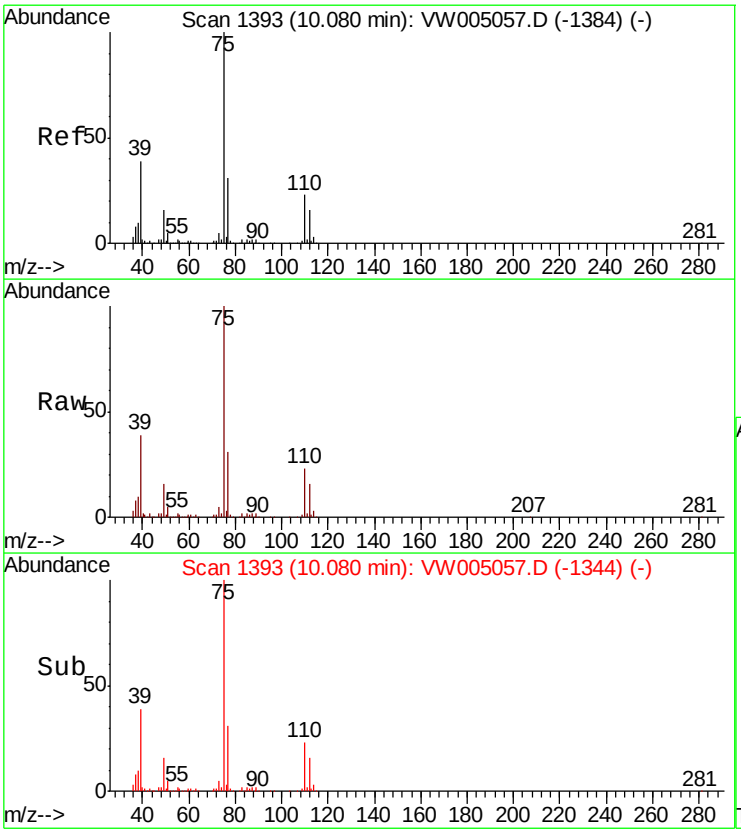
#53
t-1,3-Dichloropropene
Concen: 52.007 ug/l
RT: 10.61 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 304646

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6

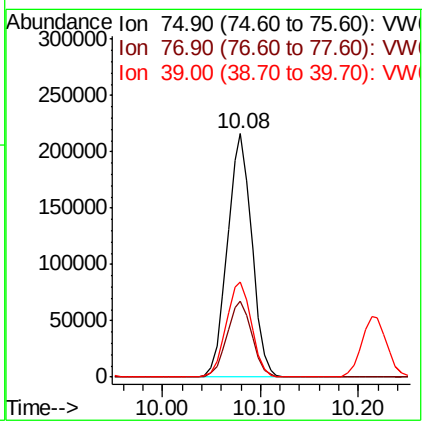


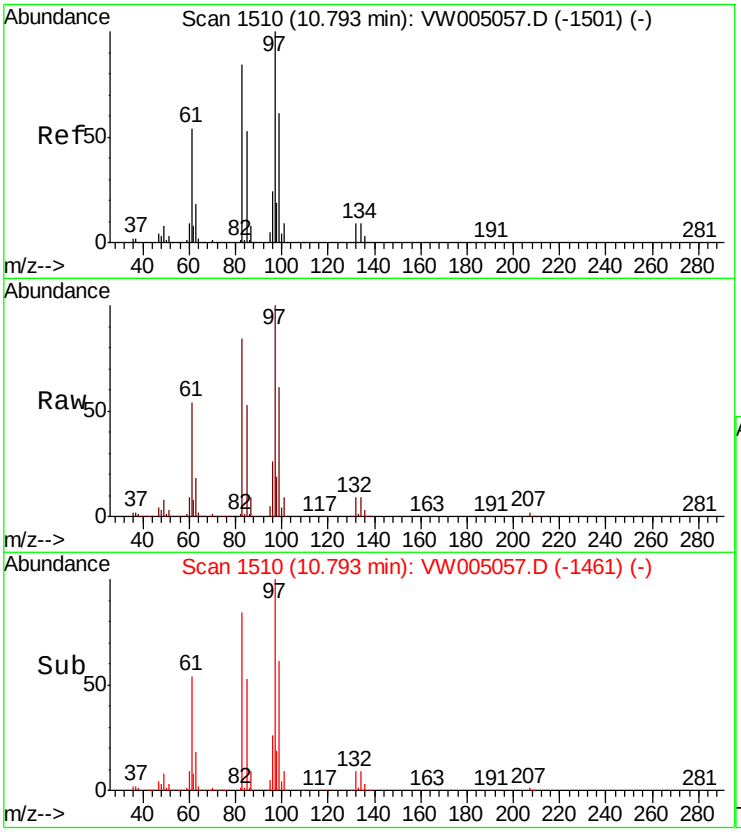


#54
cis-1,3-Dichloropropene
Concen: 52.315 ug/l
RT: 10.08 min Scan# 1393
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 75 Resp: 372693

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.9	37.3
39	38.8	31.0	46.6



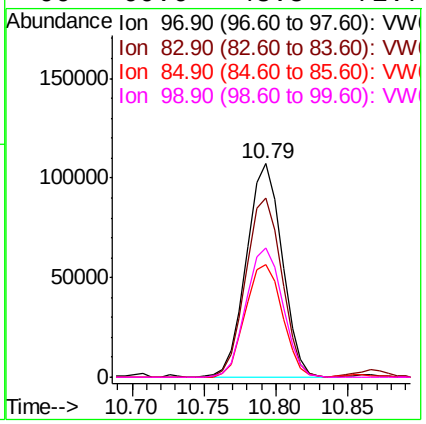


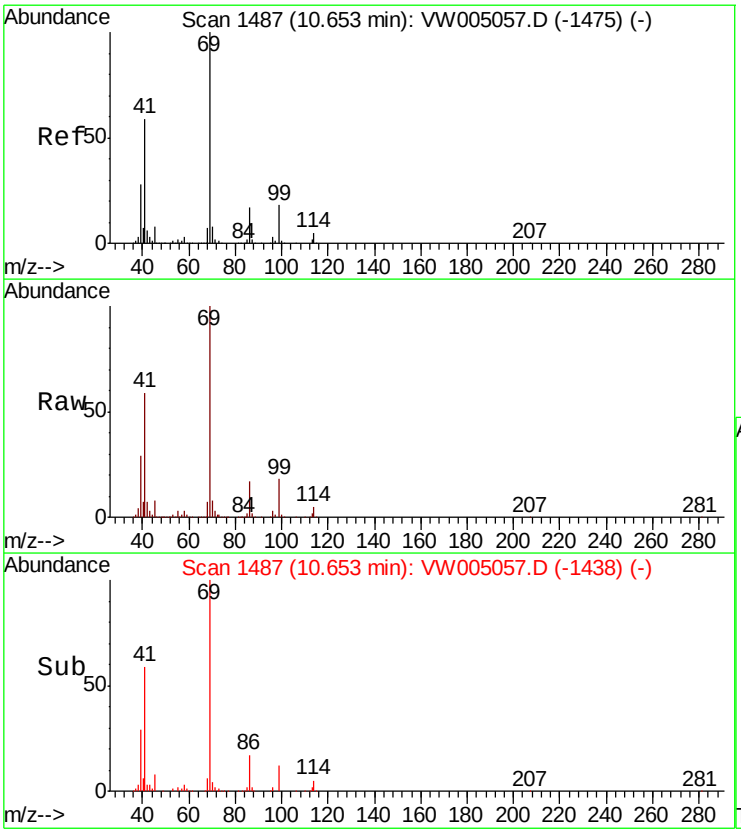
#55
1,1,2-Trichloroethane
Concen: 50.216 ug/l
RT: 10.79 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 184077

Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.0	100.6
85	52.9	42.3	63.5
99	60.6	48.5	72.7

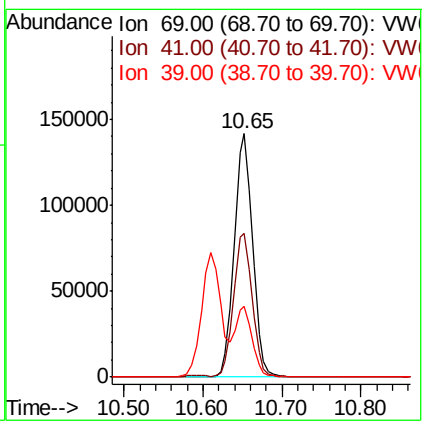


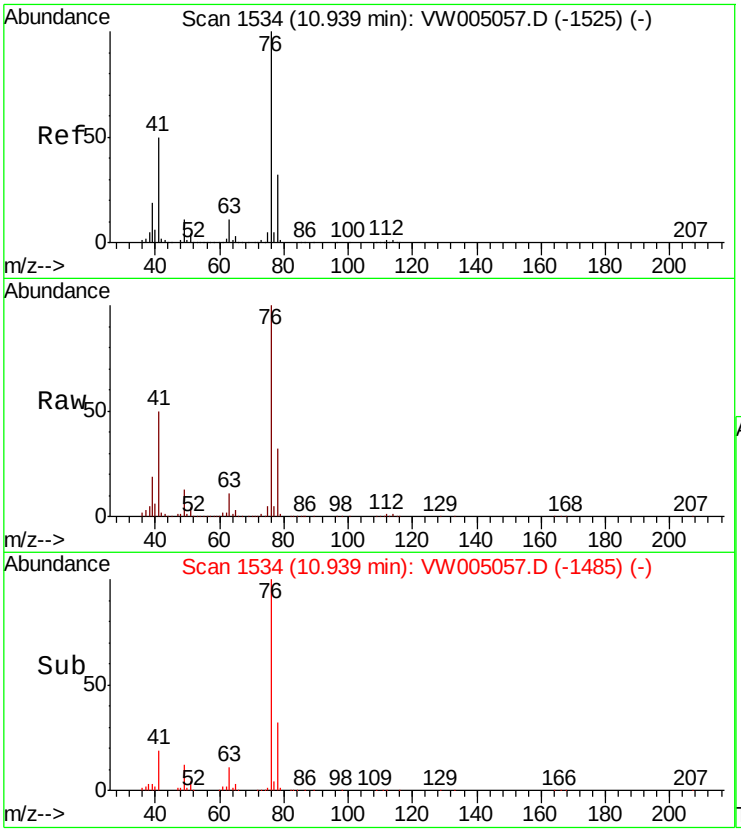


#56
Ethyl methacrylate
Concen: 55.094 ug/l
RT: 10.65 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 69 Resp: 230409

Ion	Ratio	Lower	Upper
69	100		
41	59.7	47.8	71.6
39	26.4	21.1	31.7



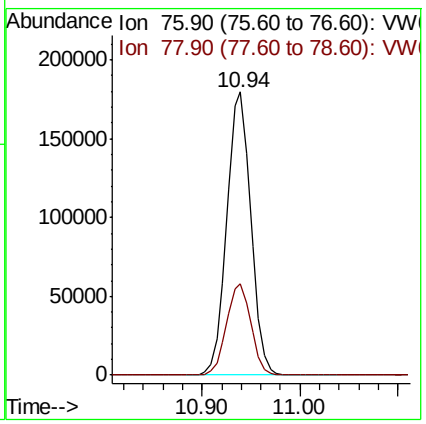


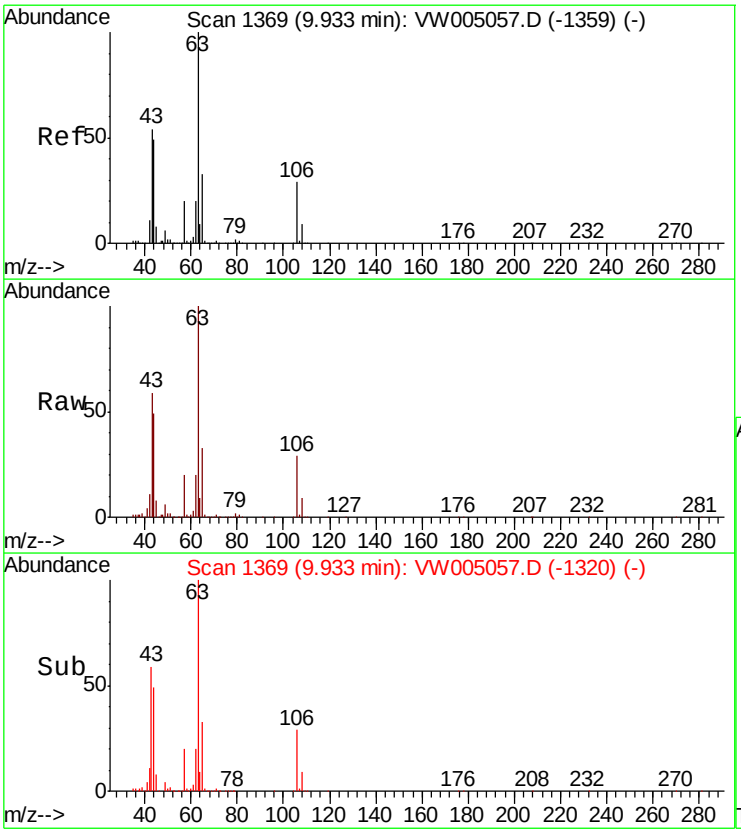
#57
1,3-Dichloropropane
Concen: 50.690 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 305912

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.3	39.5

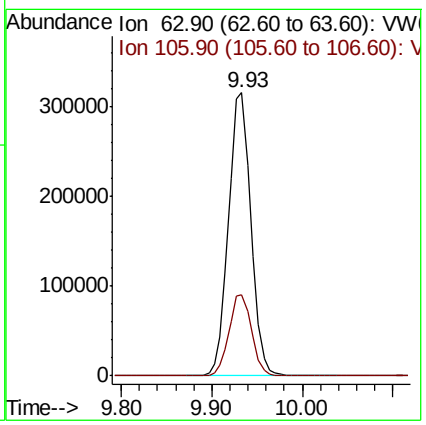


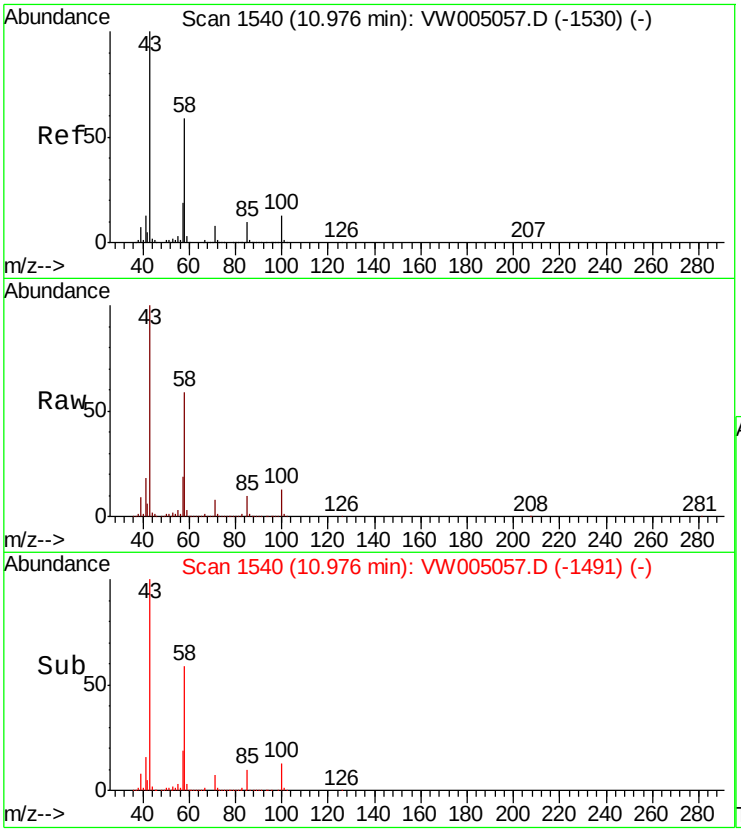


#58
2-Chloroethyl Vinyl ether
Concen: 272.638 ug/l
RT: 9.93 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 63 Resp: 540279

Ion	Ratio	Lower	Upper
63	100		
106	28.9	23.1	34.7



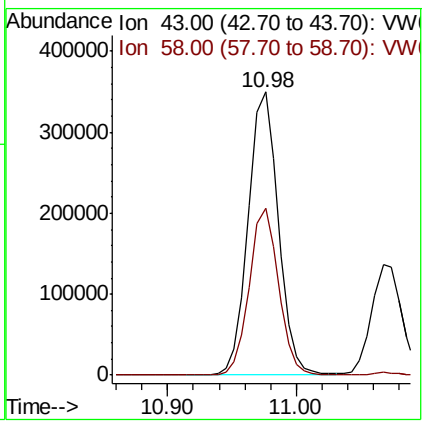


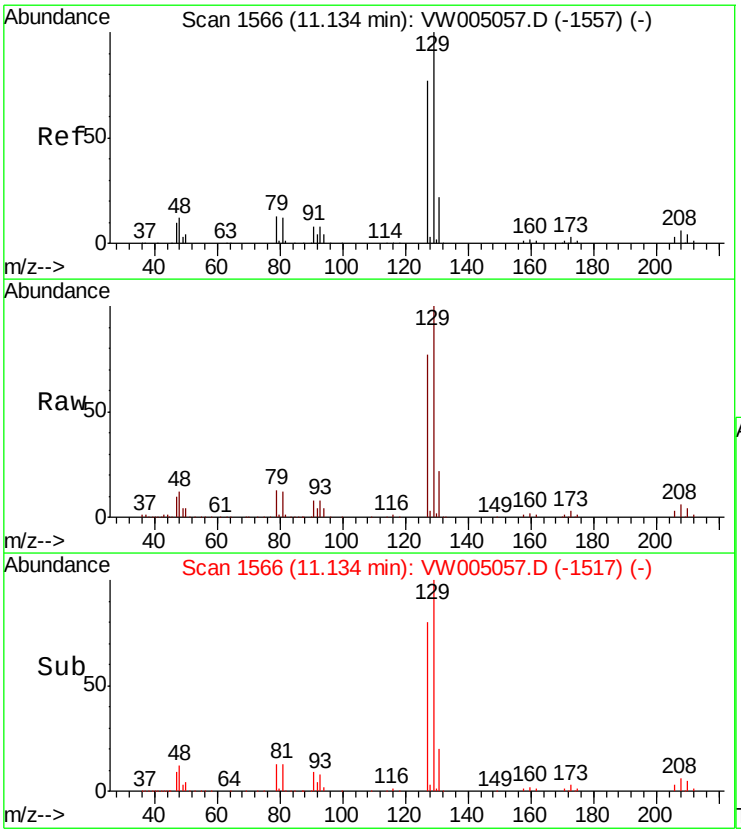
#59
2-Hexanone
Concen: 275.481 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 562611

Ion	Ratio	Lower	Upper
43	100		
58	57.5	28.7	86.3

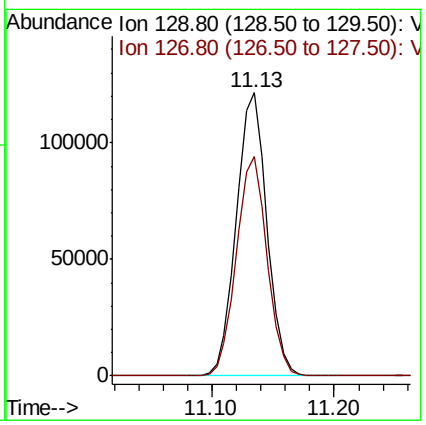


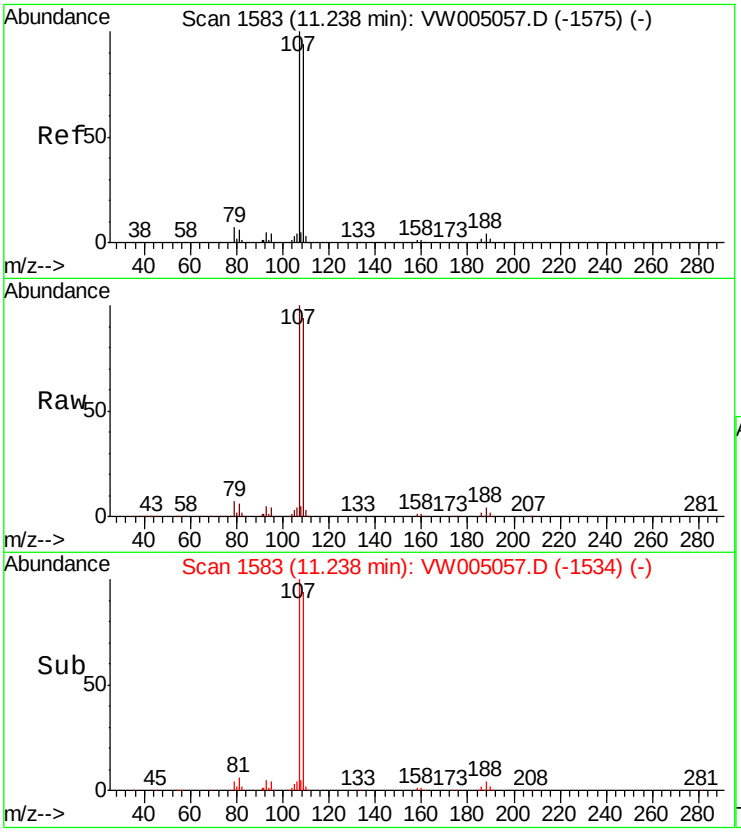


#60
Dibromochloromethane
Concen: 50.533 ug/l
RT: 11.13 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:129 Resp: 209416

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.9	116.7



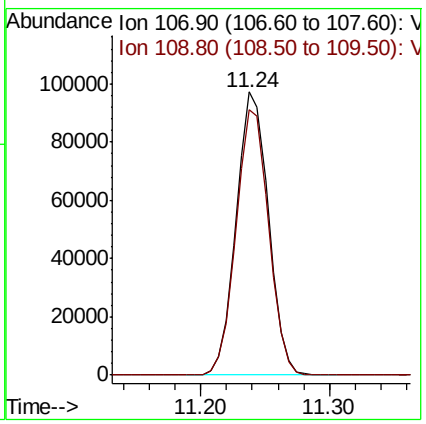


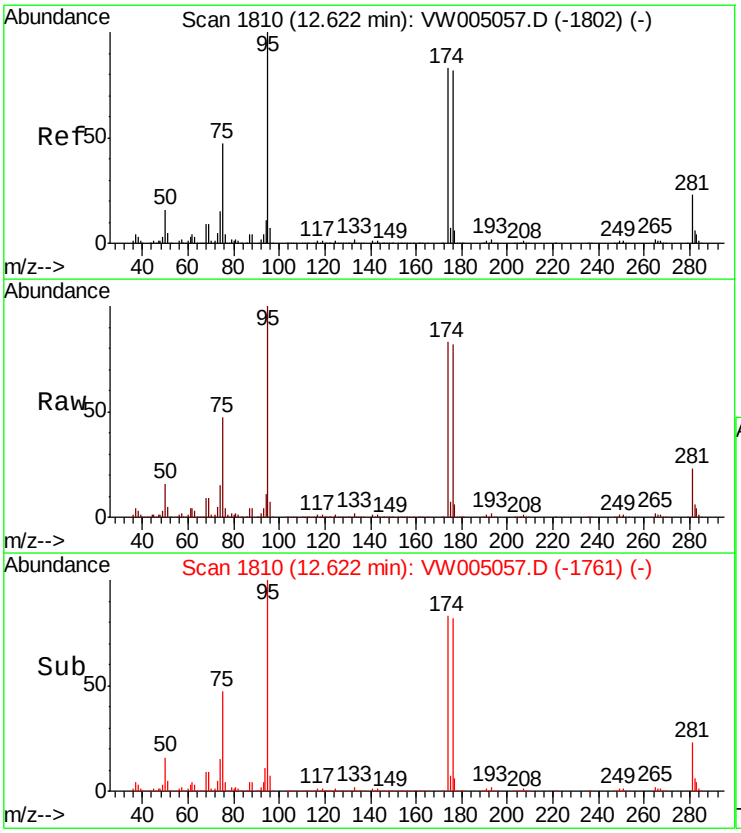
#61
1,2-Dibromoethane
Concen: 50.840 ug/l
RT: 11.24 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 168255

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.9	113.9

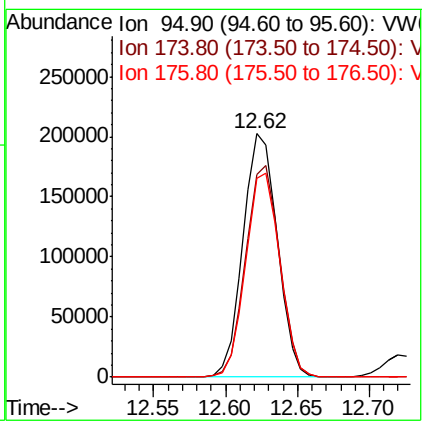


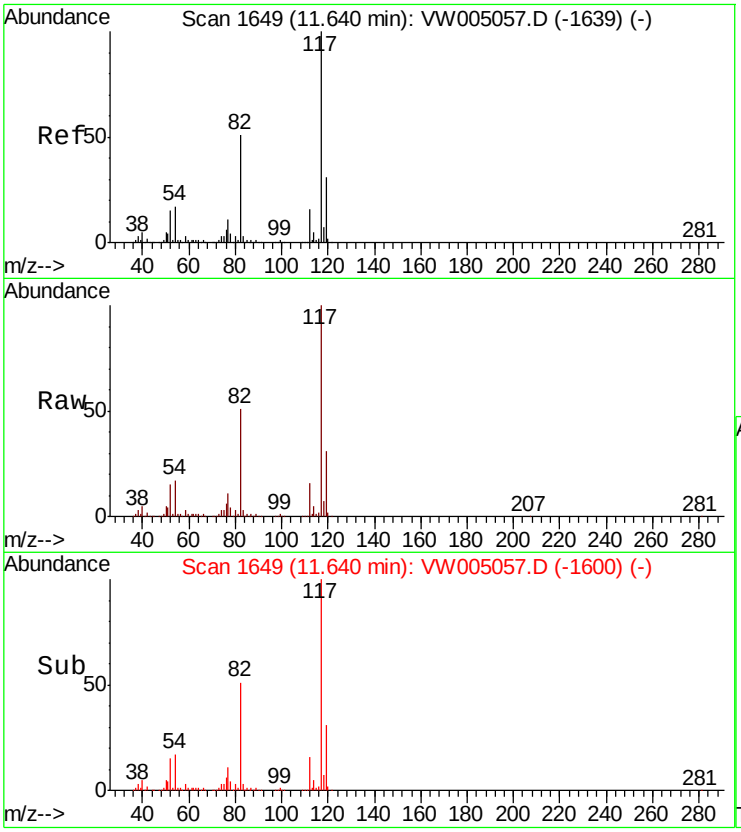


#62
4-Bromofluorobenzene
Concen: 50.892 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 95 Resp: 332164

Ion	Ratio	Lower	Upper
95	100		
174	86.7	0.0	173.4
176	83.7	0.0	167.4



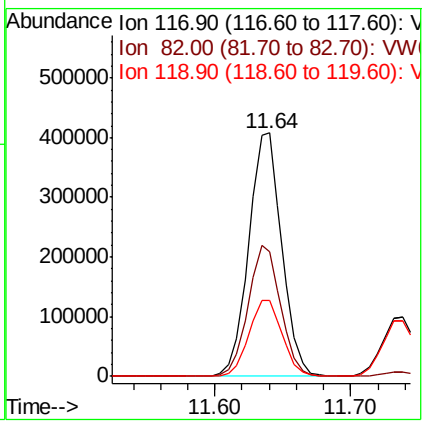


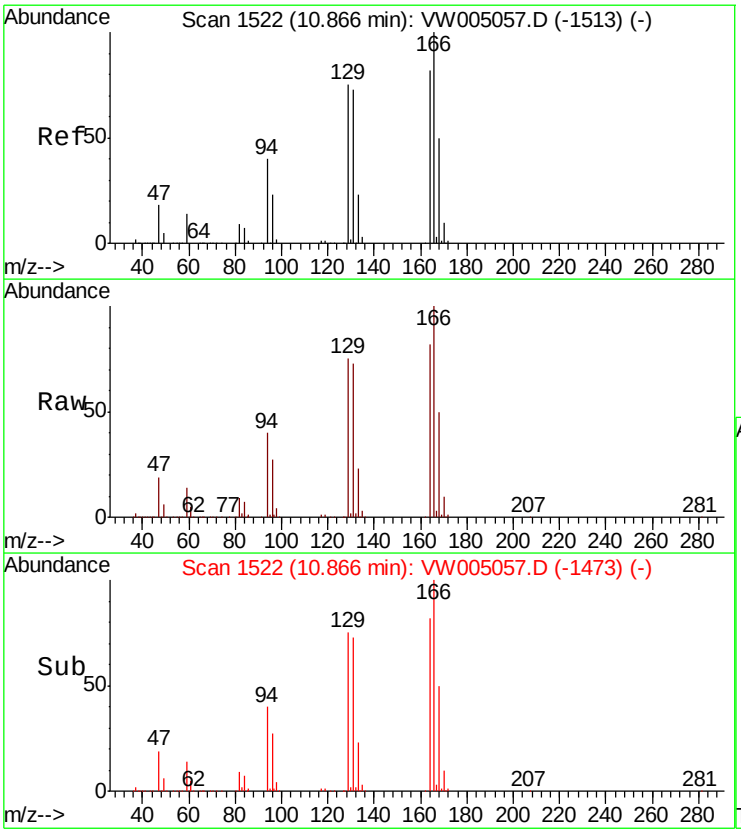
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 694493

Ion	Ratio	Lower	Upper
117	100		
82	51.1	40.9	61.3
119	31.1	24.9	37.3

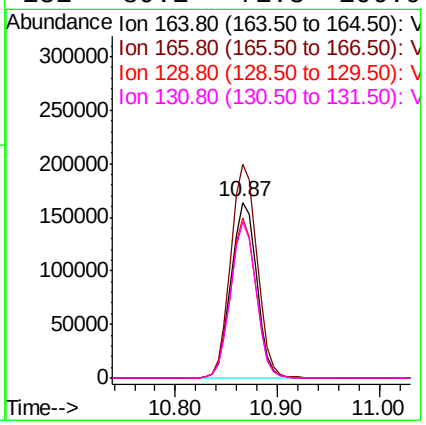


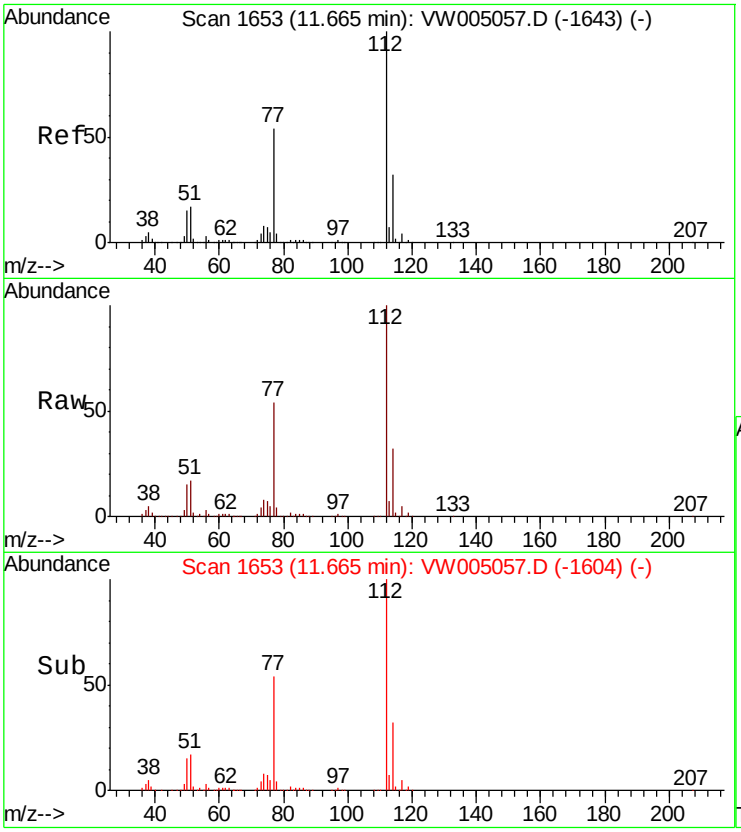


#64
Tetrachloroethene
Concen: 52.209 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:164 Resp: 284490

Ion	Ratio	Lower	Upper
164	100		
166	121.6	97.3	145.9
129	91.4	73.1	109.7
131	89.1	71.3	106.9



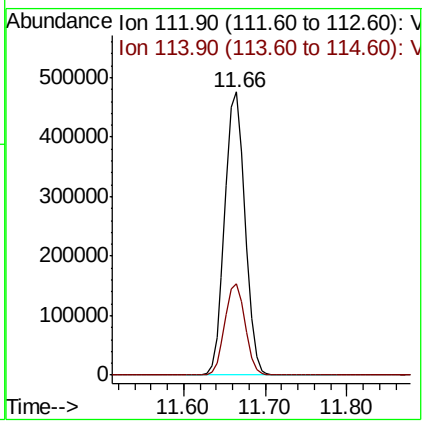


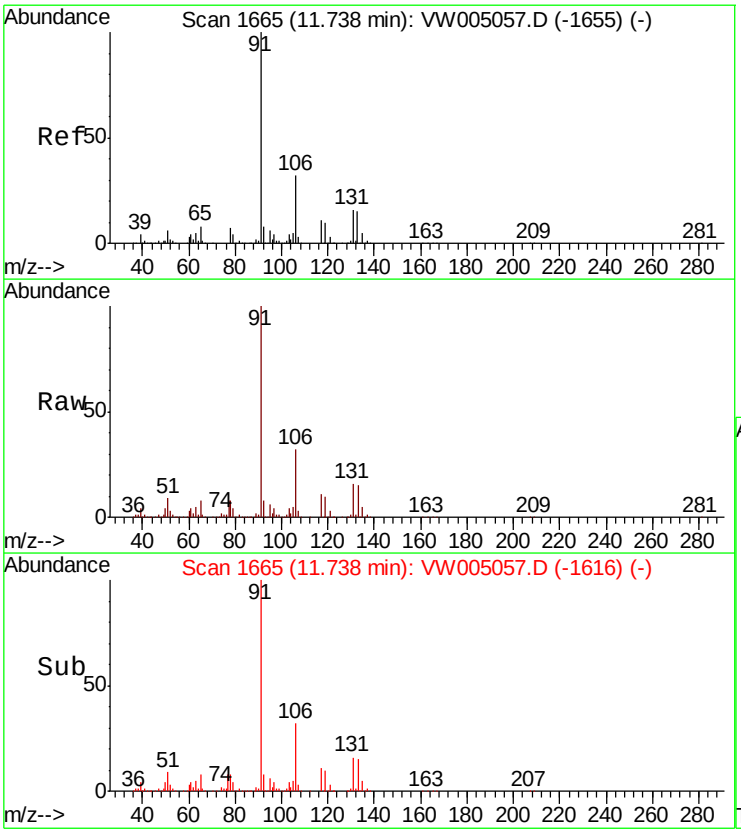
#65
Chlorobenzene
Concen: 52.064 ug/l
RT: 11.66 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 814010

Ion	Ratio	Lower	Upper
112	100		
114	32.5	26.0	39.0

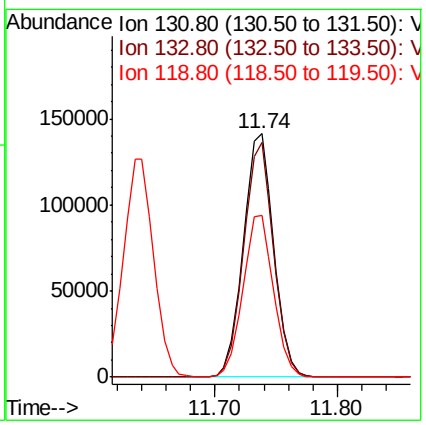


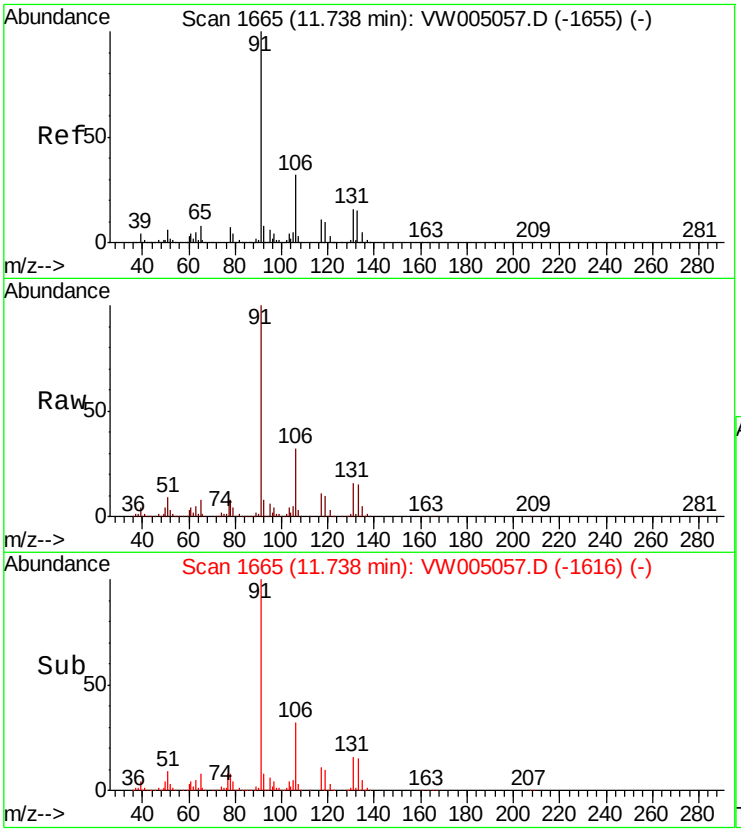


#66
1,1,1,2-Tetrachloroethane
Concen: 51.010 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:131 Resp: 243714

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.4	142.3
119	66.7	33.4	100.1



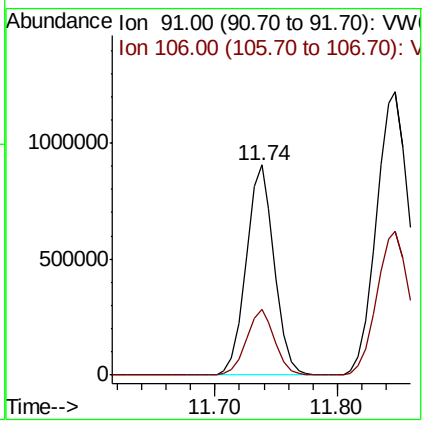


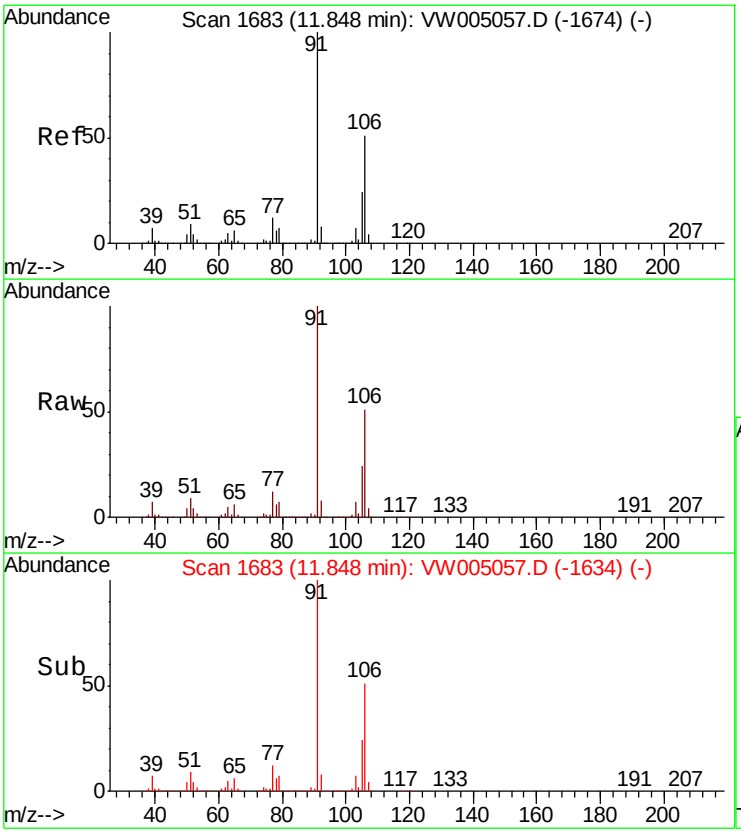
#67
Ethyl Benzene
Concen: 54.440 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1438919

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

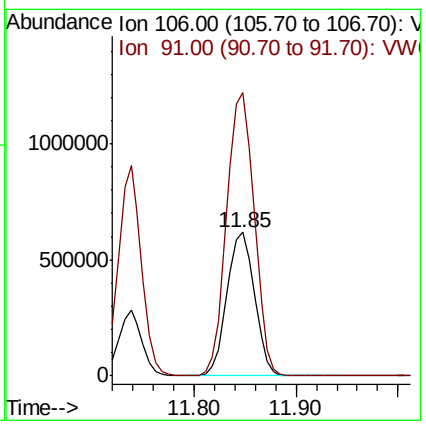


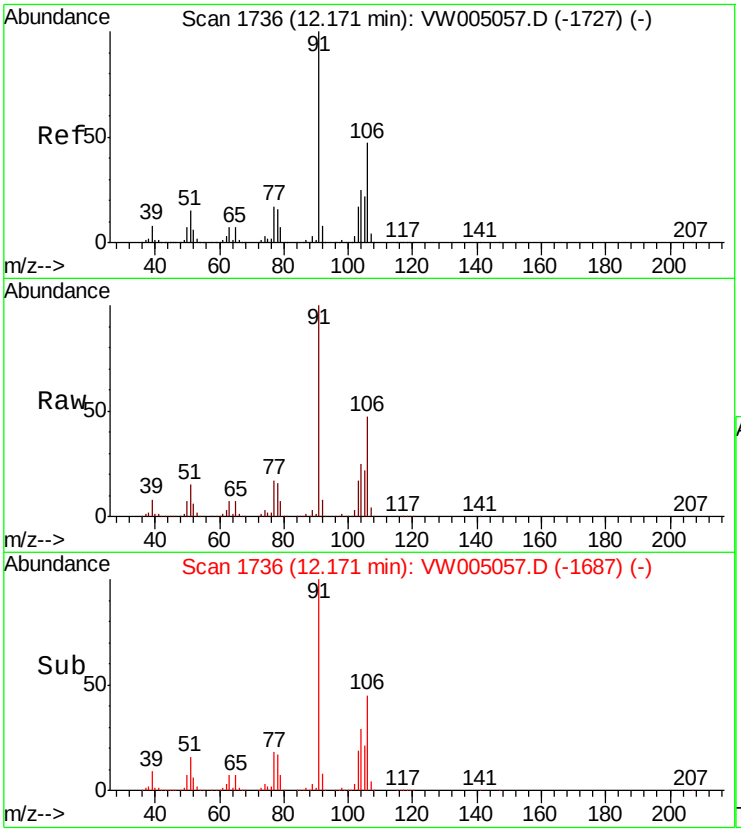


#68
m/p-Xylenes
Concen: 109.131 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:106 Resp: 1154922

Ion	Ratio	Lower	Upper
106	100		
91	198.0	158.4	237.6



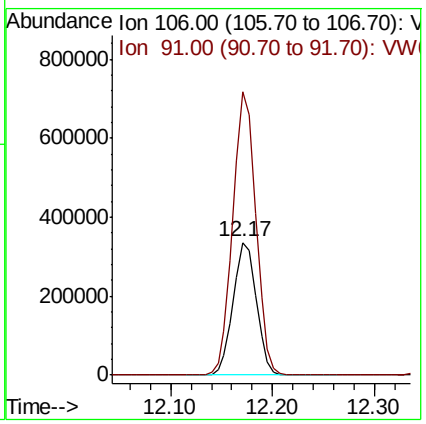


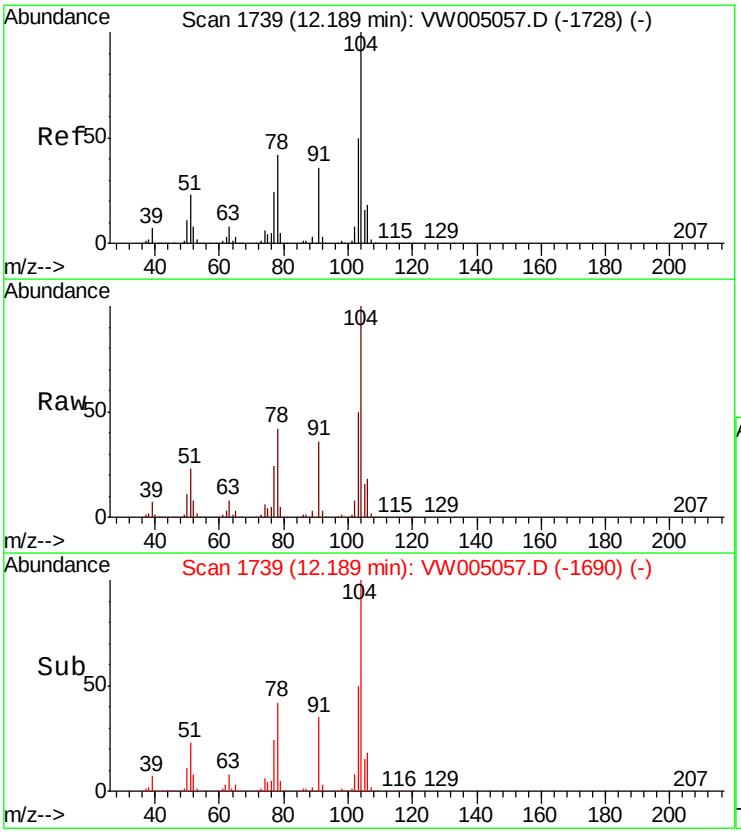
#69
o-Xylene
Concen: 54.105 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 529392

Ion	Ratio	Lower	Upper
106	100		
91	211.2	105.6	316.8

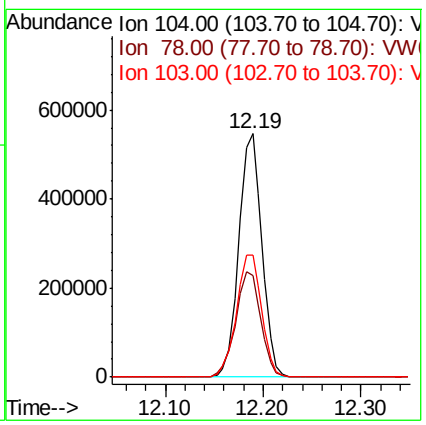


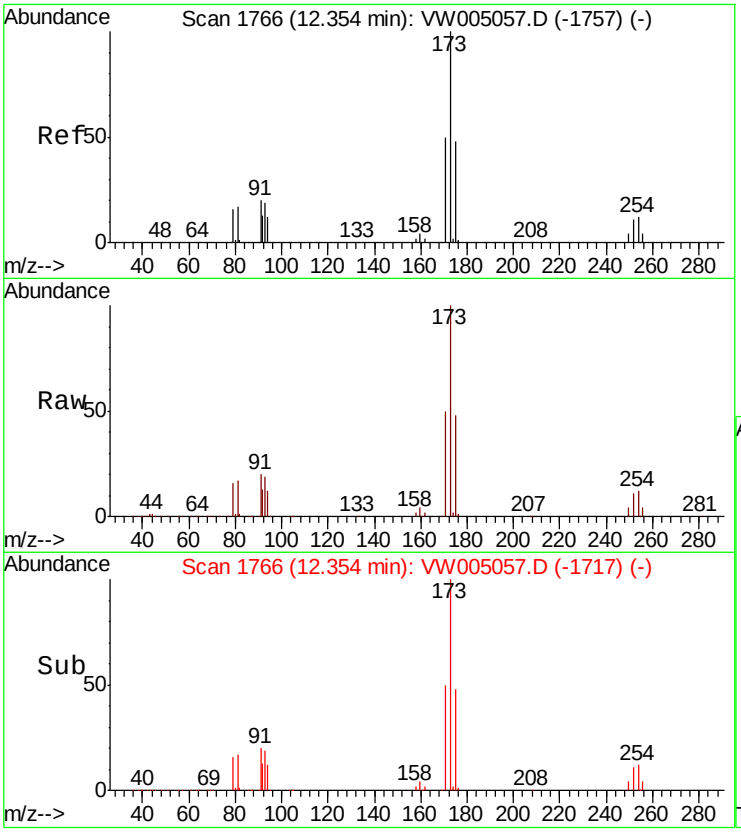


#70
Styrene
Concen: 55.248 ug/l
RT: 12.19 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:104 Resp: 892960

Ion	Ratio	Lower	Upper
104	100		
78	47.2	37.8	56.6
103	55.1	44.1	66.1



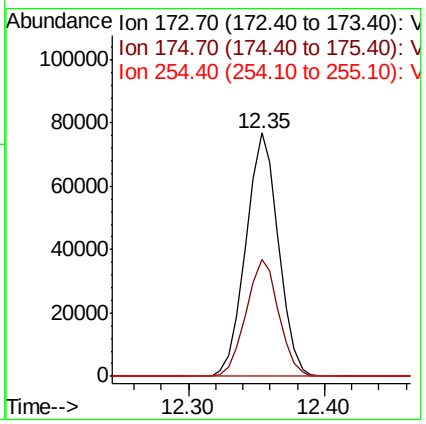


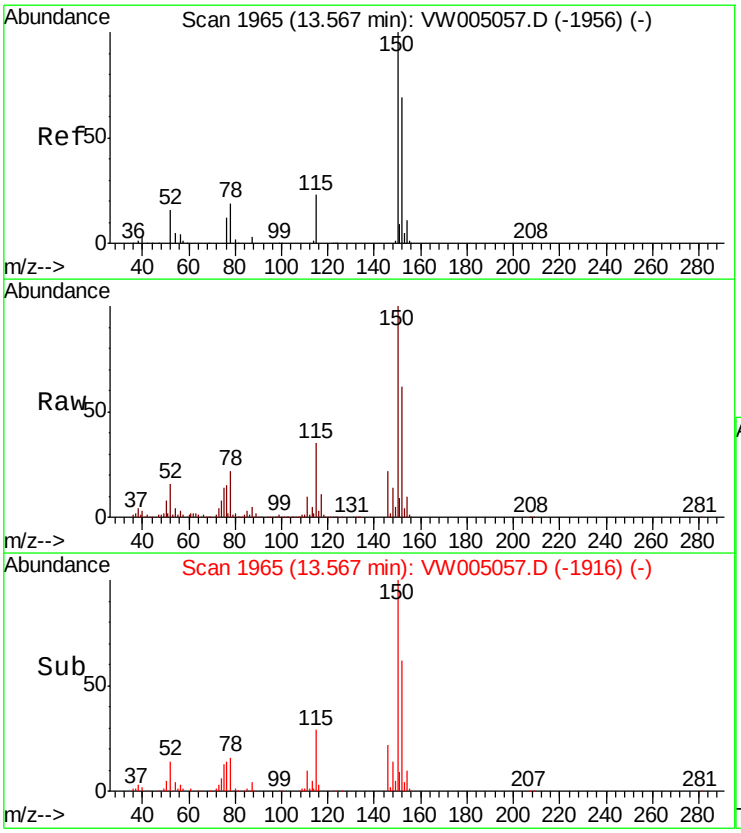
#71
Bromoform
Concen: 51.055 ug/l
RT: 12.35 min Scan# 1766
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 129285

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.2
254	0.2	0.2	0.2

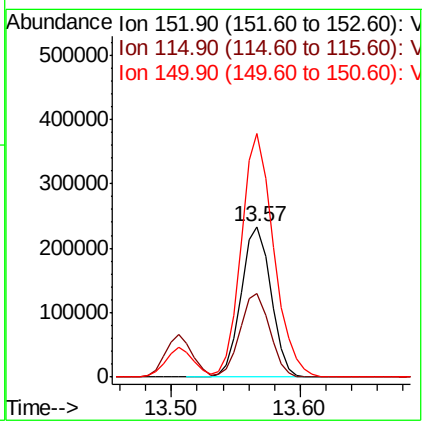


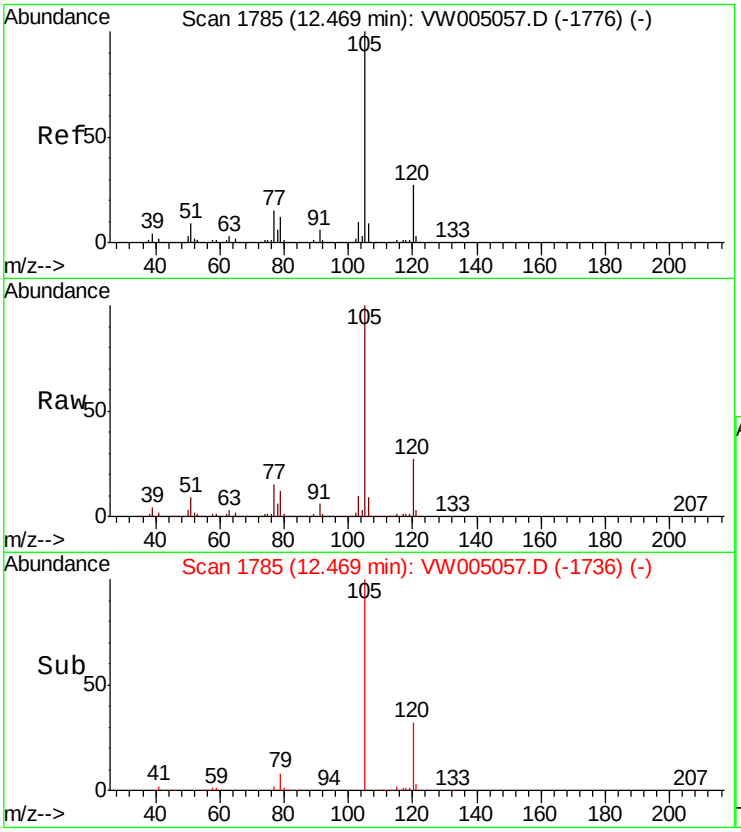


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:152 Resp: 371113

Ion	Ratio	Lower	Upper
152	100		
115	55.6	27.8	83.4
150	175.7	0.0	351.4



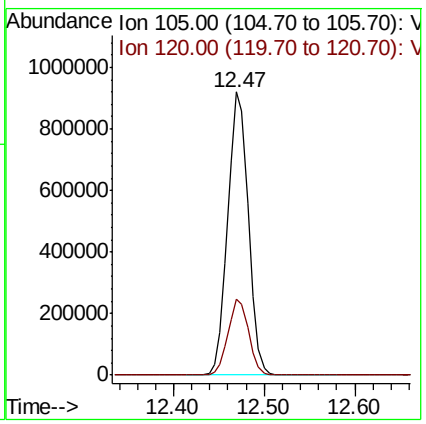


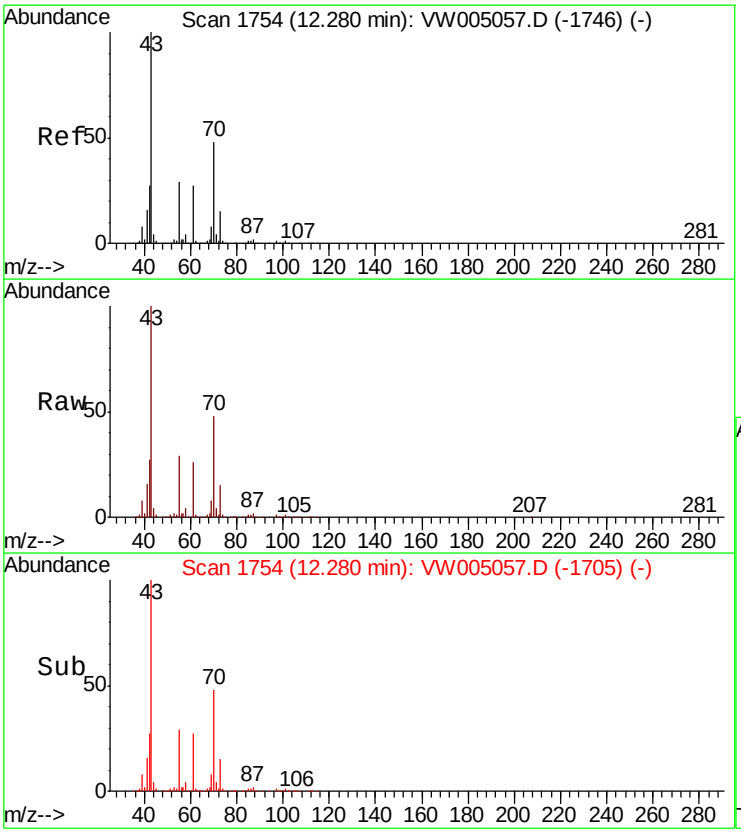
#73
Isopropylbenzene
Concen: 55.217 ug/l
RT: 12.47 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1444896

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

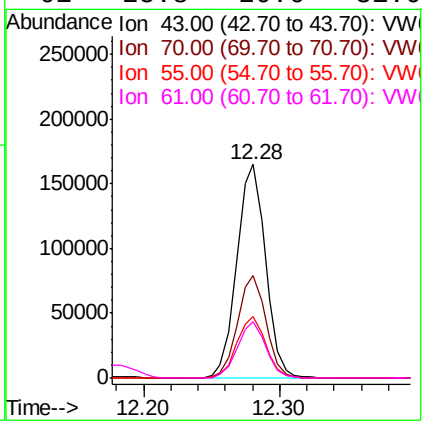


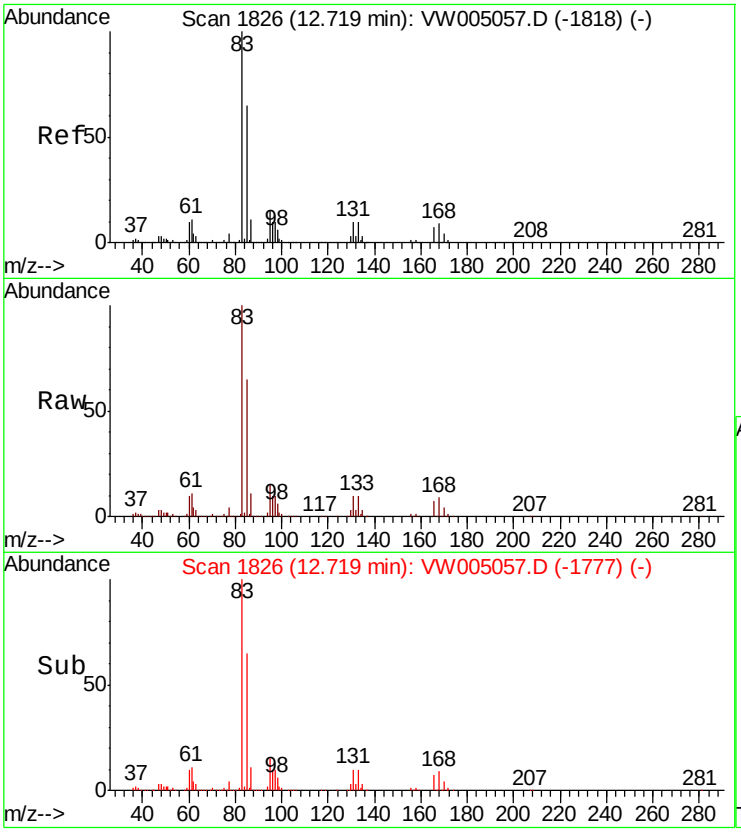


#74
N-amyl acetate
Concen: 53.799 ug/l
RT: 12.28 min Scan# 1754
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 43 Resp: 242401

Ion	Ratio	Lower	Upper
43	100		
70	47.8	38.2	57.4
55	29.0	23.2	34.8
61	25.8	20.6	31.0



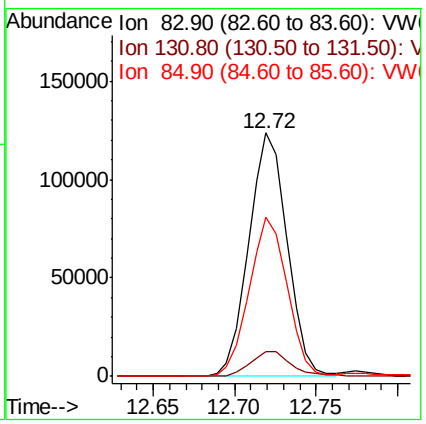


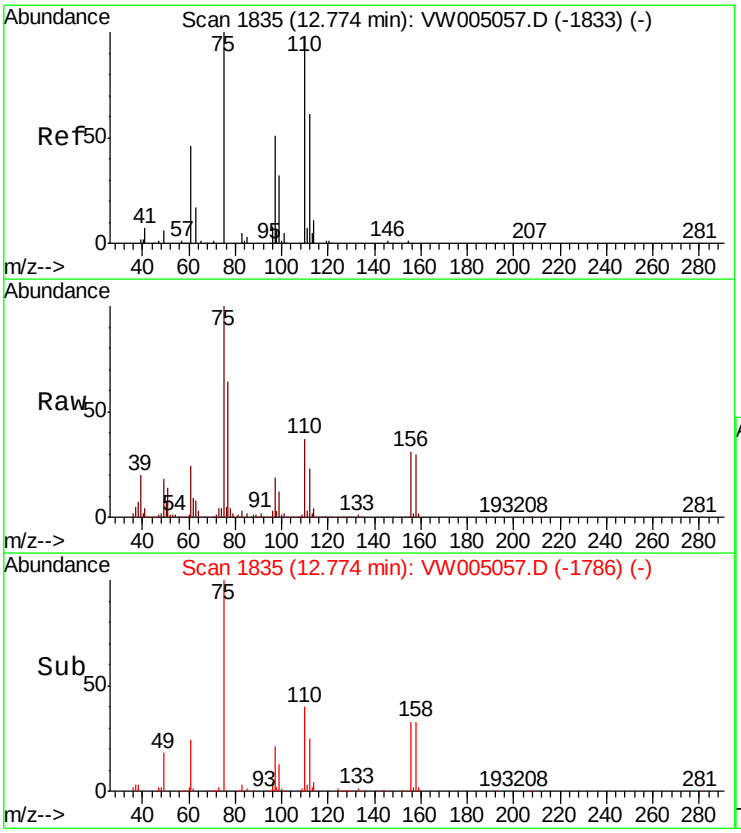
#75
1,1,2,2-Tetrachloroethane
Concen: 50.886 ug/l
RT: 12.72 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 202705

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	64.9	32.5	97.4

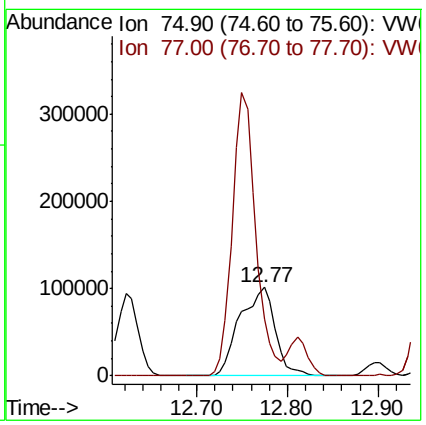


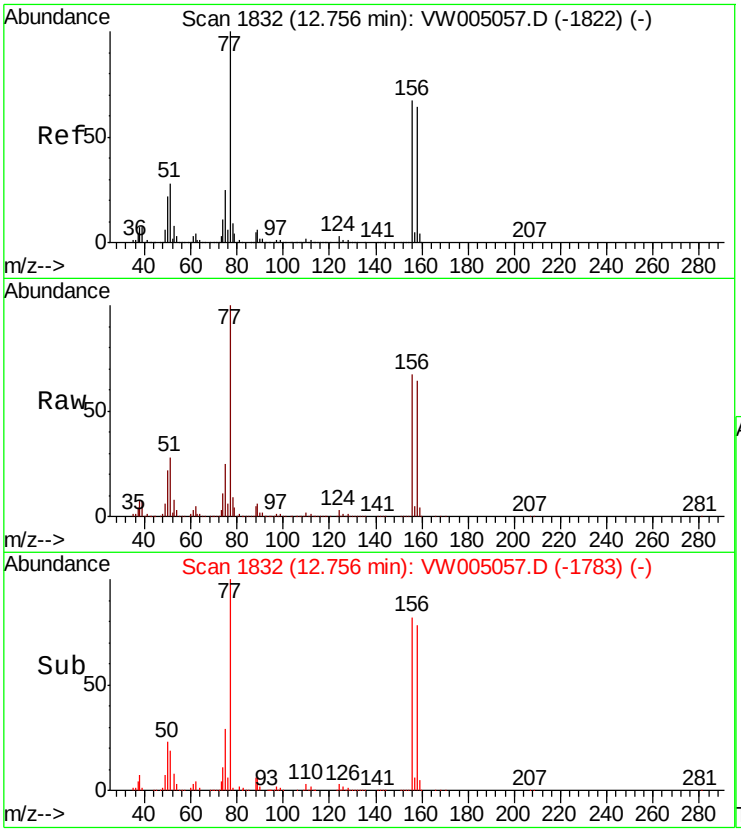


#76
1,2,3-Trichloropropane
Concen: 98.400 ug/l
RT: 12.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 75 Resp: 274110

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



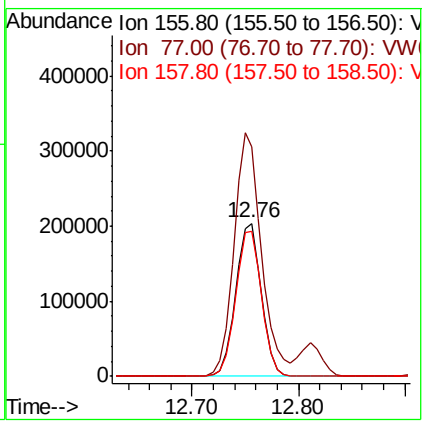


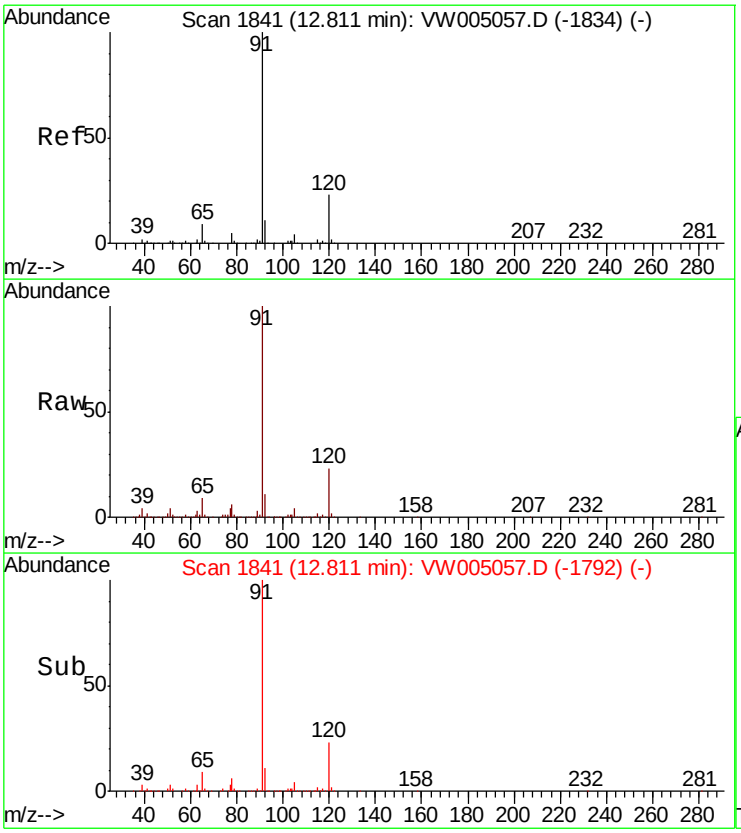
#77
Bromobenzene
Concen: 52.988 ug/l
RT: 12.76 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 341648

Ion	Ratio	Lower	Upper
156	100		
77	171.6	85.8	257.4
158	96.3	48.1	144.4

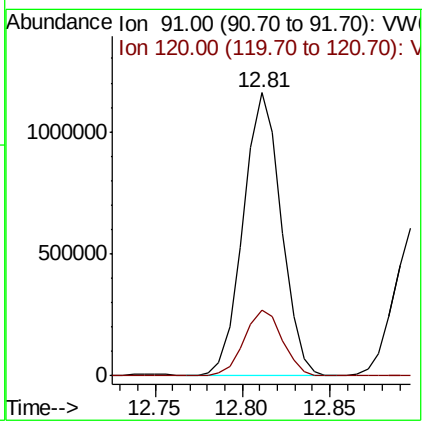


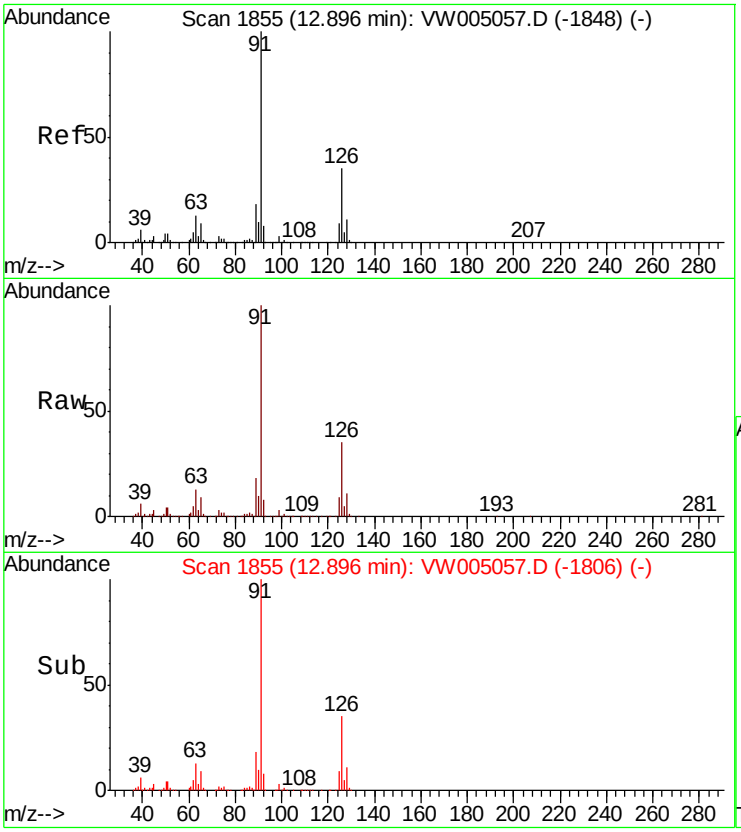


#78
n-propylbenzene
Concen: 55.540 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 91 Resp: 1754453

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



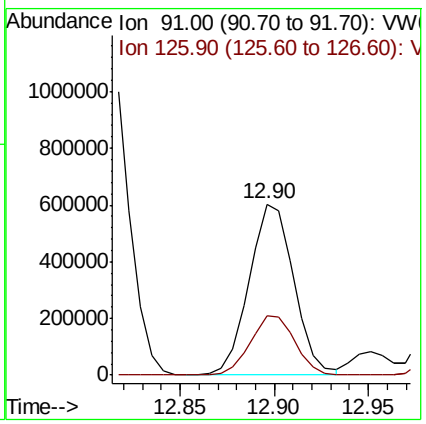


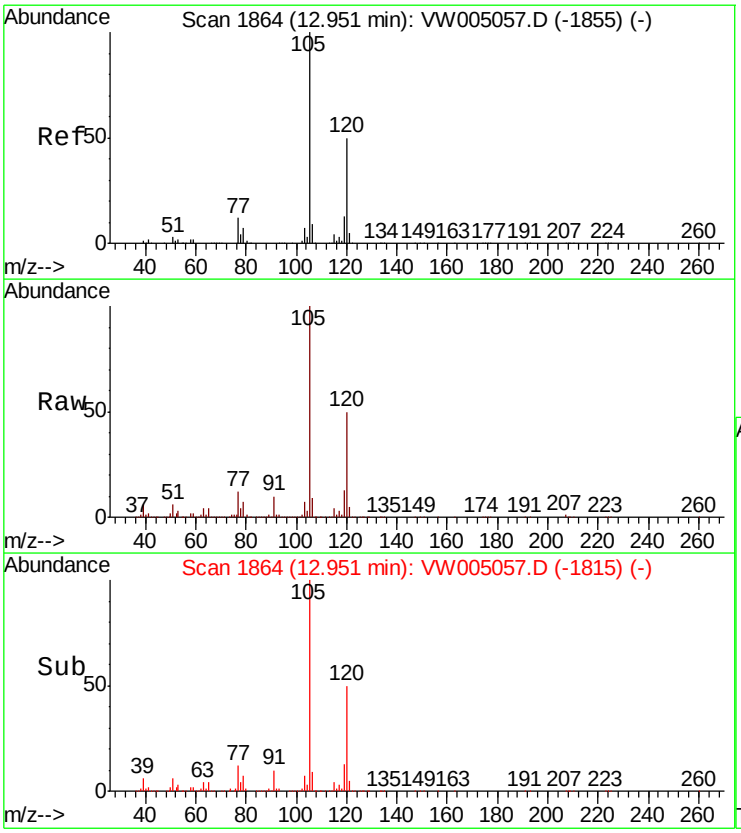
#79
2-Chlorotoluene
Concen: 53.814 ug/l
RT: 12.90 min Scan# 1855
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 991779

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.3	52.0

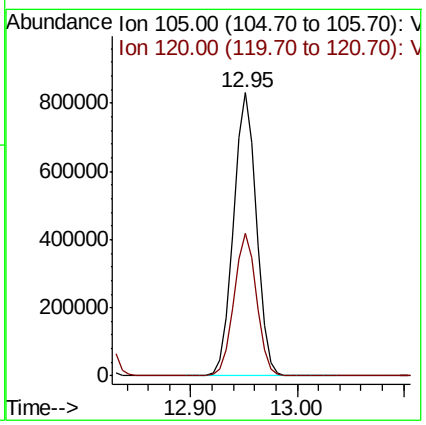


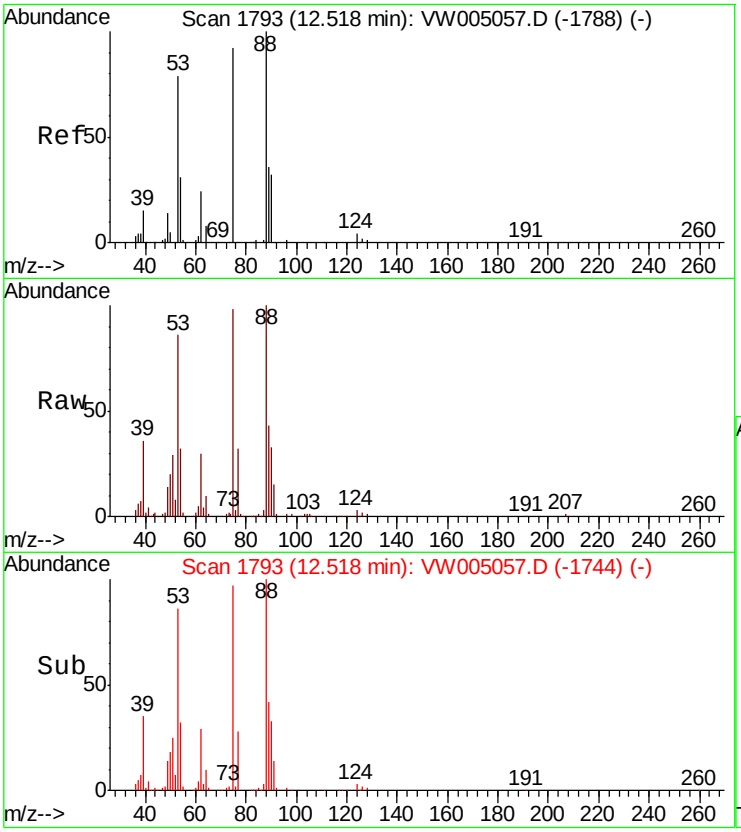


#80
1,3,5-Trimethylbenzene
Concen: 55.427 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:105 Resp: 1254266

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.8



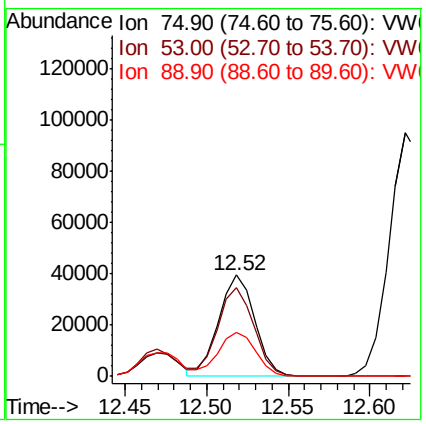


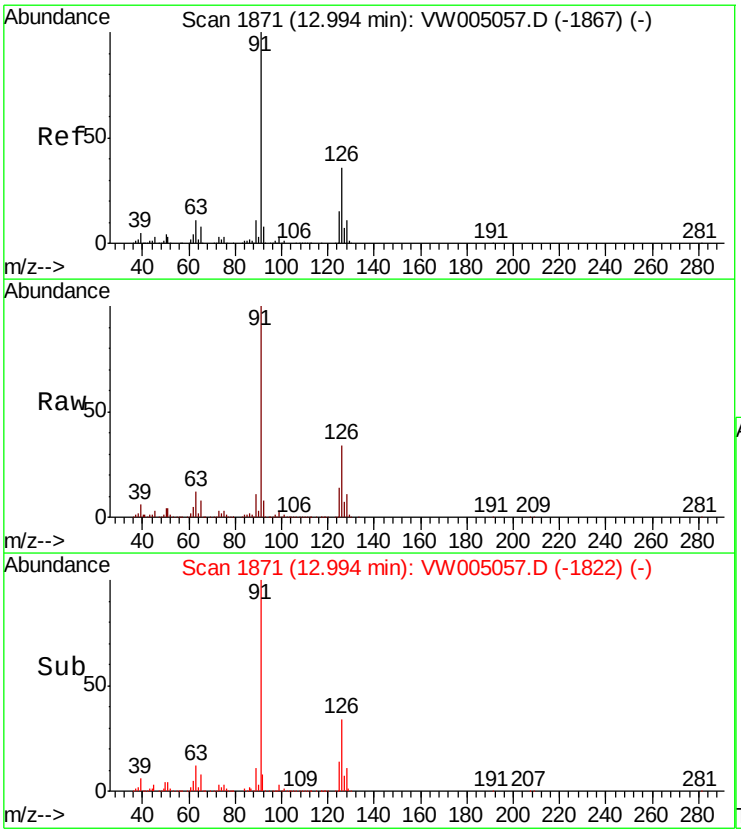
#81
trans-1,4-Dichloro-2-butene
Concen: 52.307 ug/l
RT: 12.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 60539

Ion	Ratio	Lower	Upper
75	100		
53	87.3	69.8	104.8
89	45.0	36.0	54.0

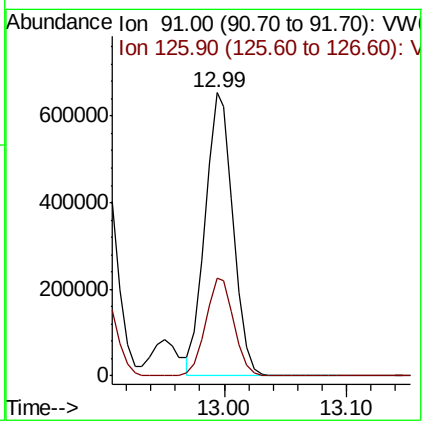


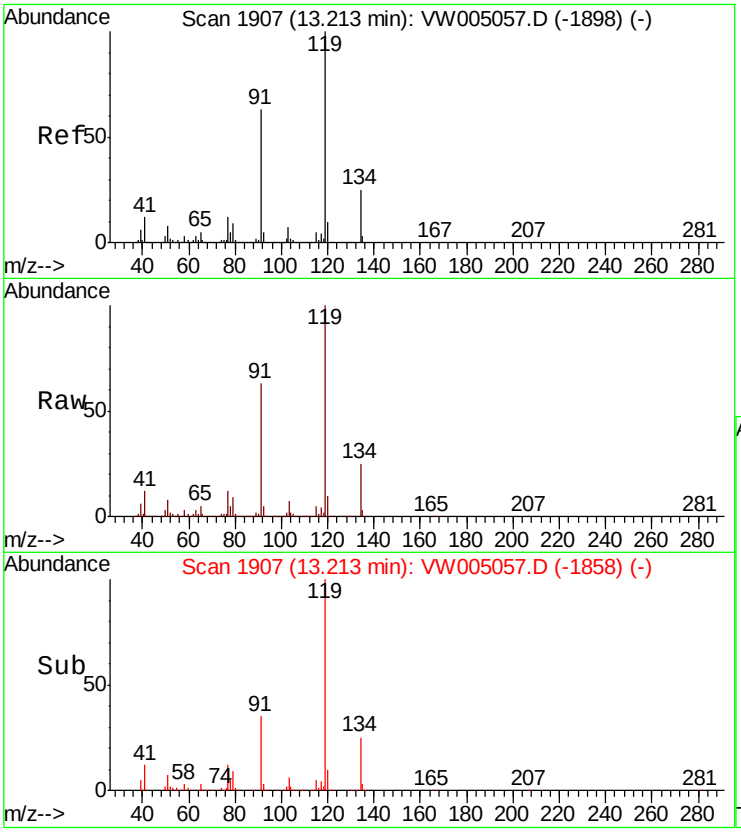


#82
4-Chlorotoluene
Concen: 53.114 ug/l
RT: 12.99 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 91 Resp: 1033651

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.4	52.3



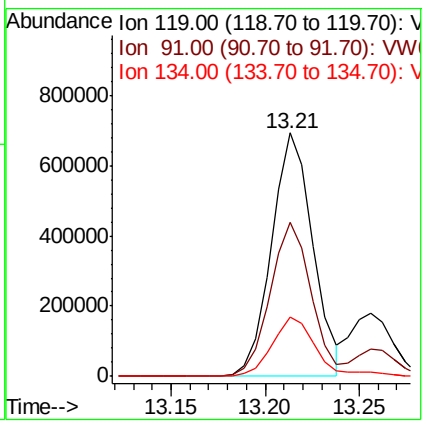


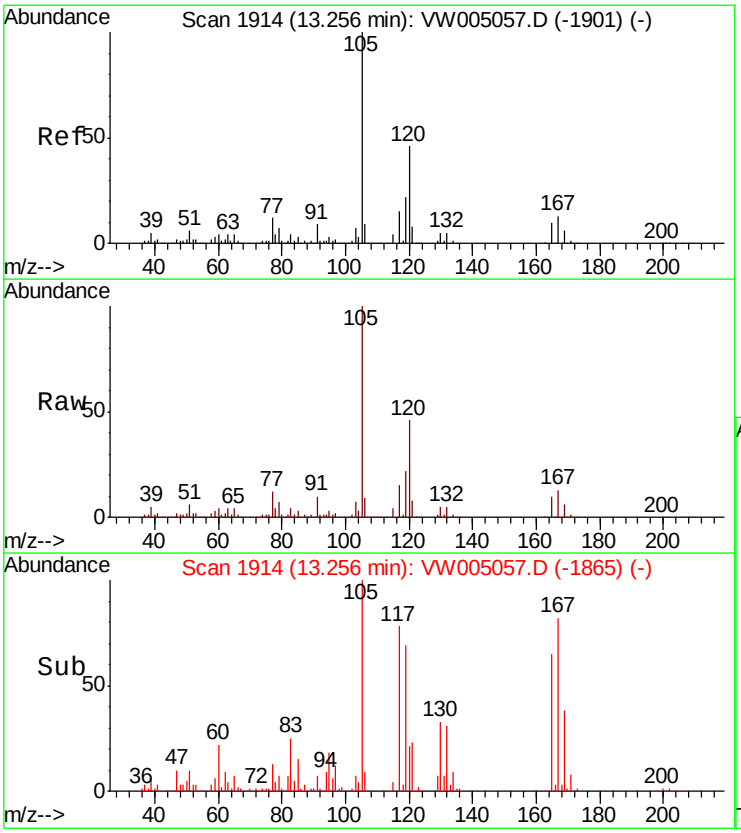
#83
tert-Butylbenzene
Concen: 55.787 ug/l
RT: 13.21 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 1054242

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.8	95.4
134	26.0	13.0	39.0

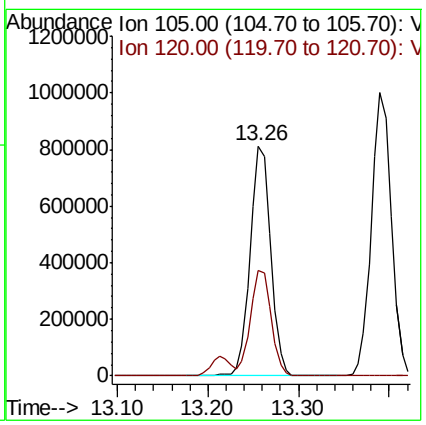


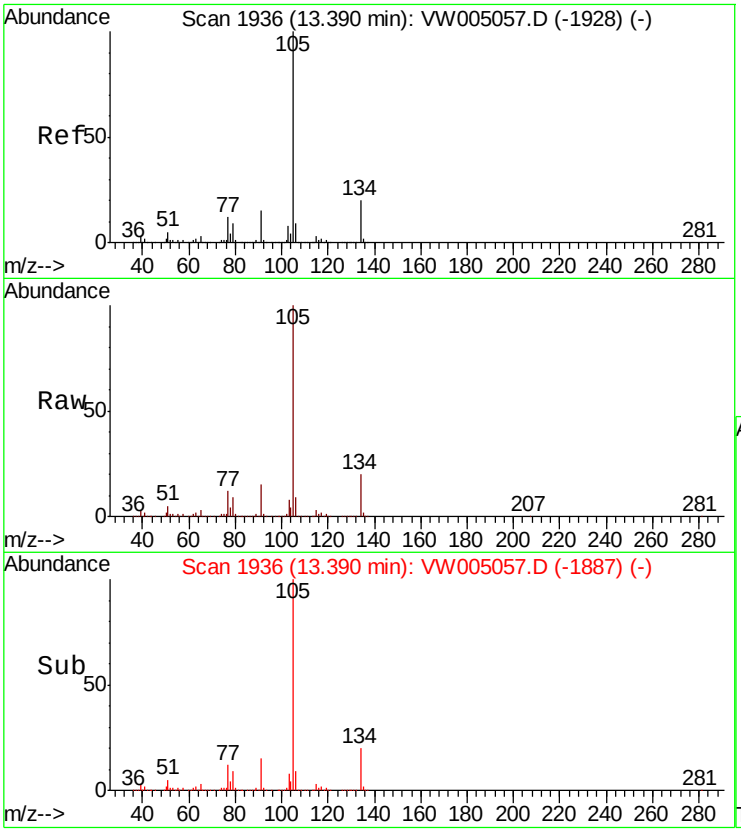


#84
1,2,4-Trimethylbenzene
Concen: 55.553 ug/l
RT: 13.26 min Scan# 1914
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:105 Resp: 1280271

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



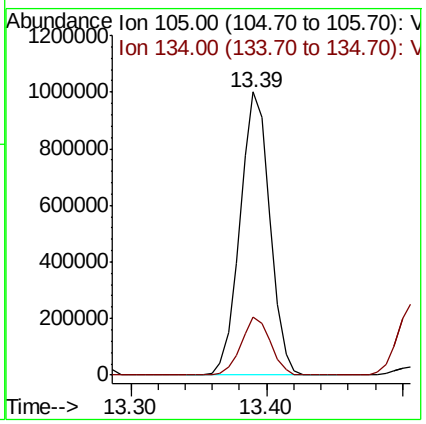


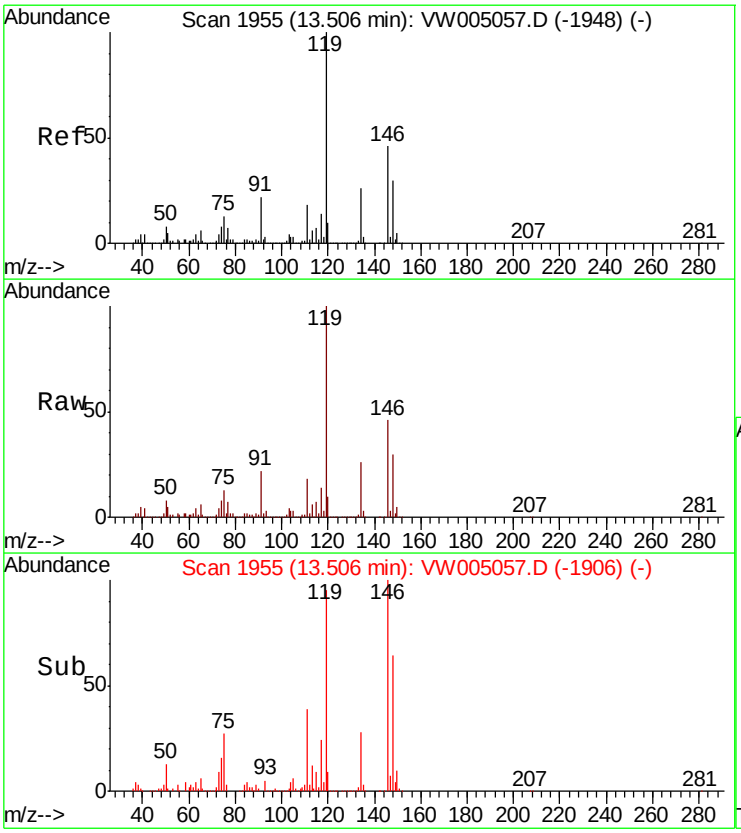
#85
sec-Butylbenzene
Concen: 55.174 ug/l
RT: 13.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 1532291

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

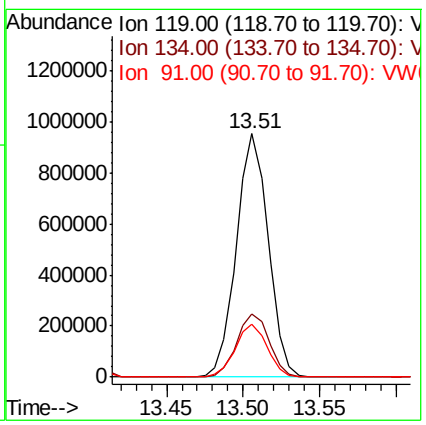


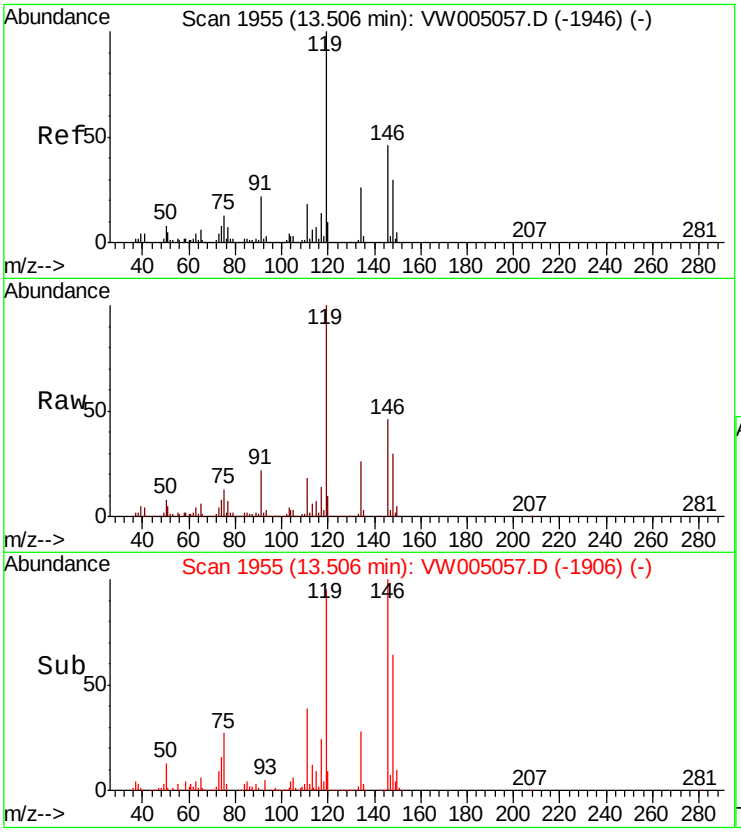


#86
p-Isopropyltoluene
Concen: 56.005 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:119 Resp: 1376833

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	21.9	10.9	32.9



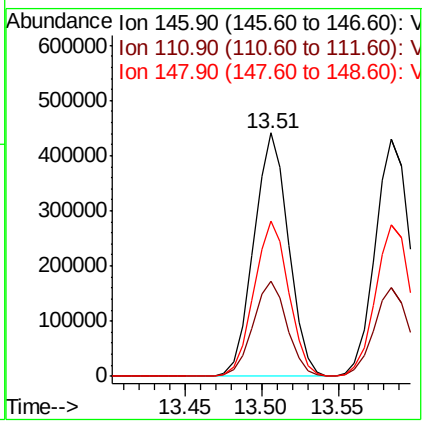


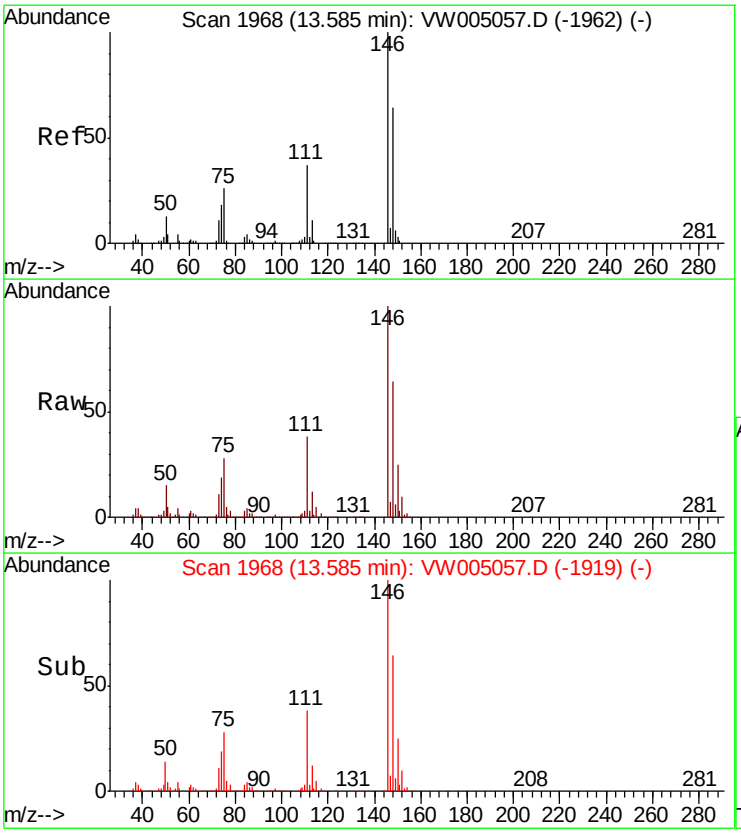
#87
1,3-Dichlorobenzene
Concen: 52.565 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 696180

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.2	57.6
148	63.8	31.9	95.7

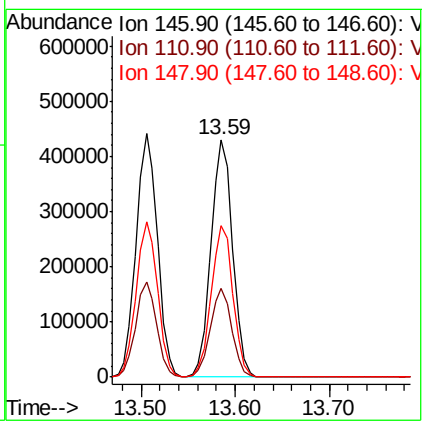


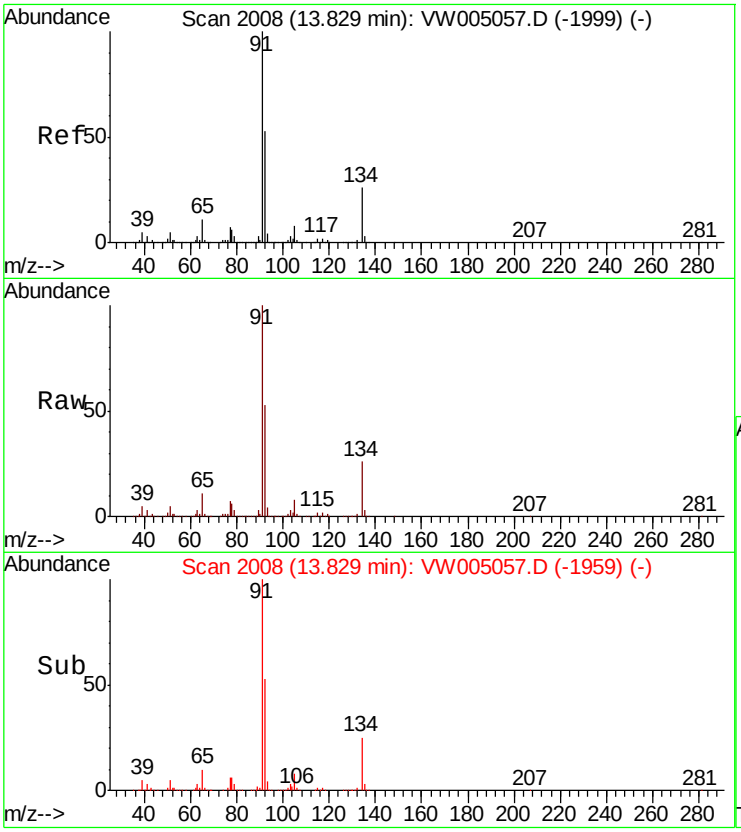


#88
1,4-Dichlorobenzene
Concen: 51.998 ug/l
RT: 13.59 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:146 Resp: 683157

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	56.0
148	64.0	32.0	96.0



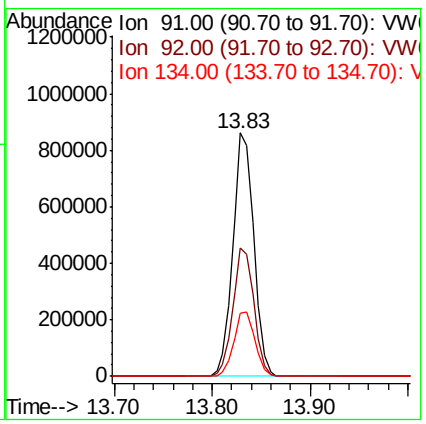


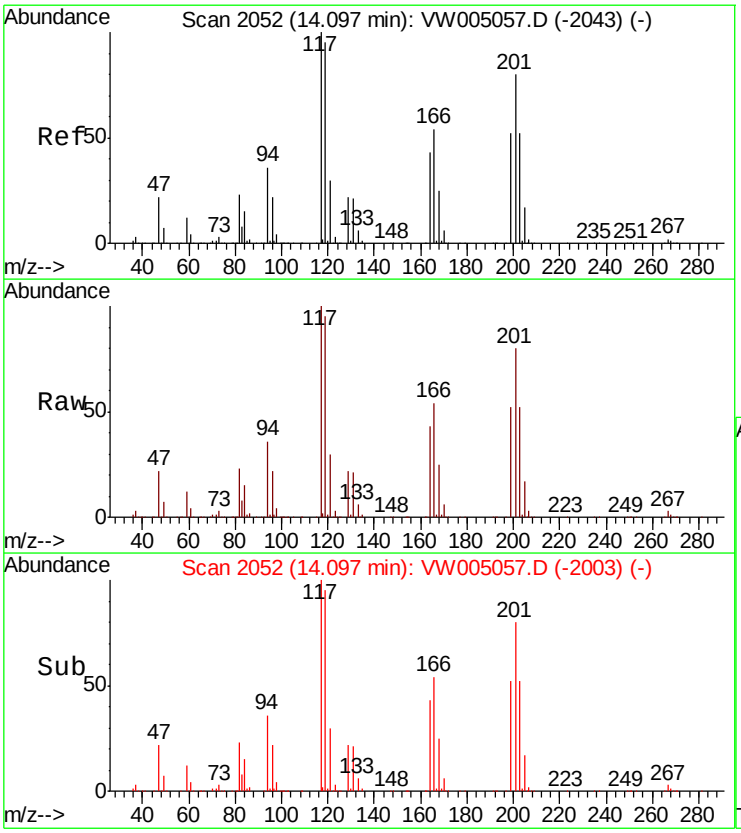
#89
n-Butylbenzene
Concen: 55.990 ug/l
RT: 13.83 min Scan# 2008
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1275664

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.5	79.5
134	26.9	13.5	40.4

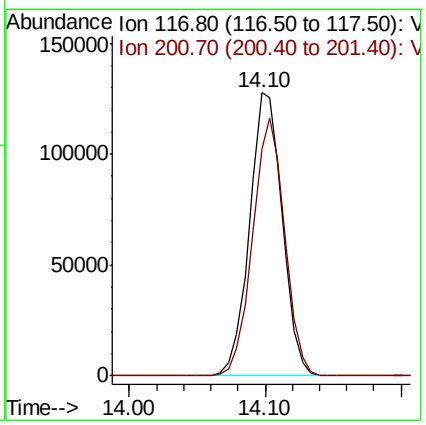


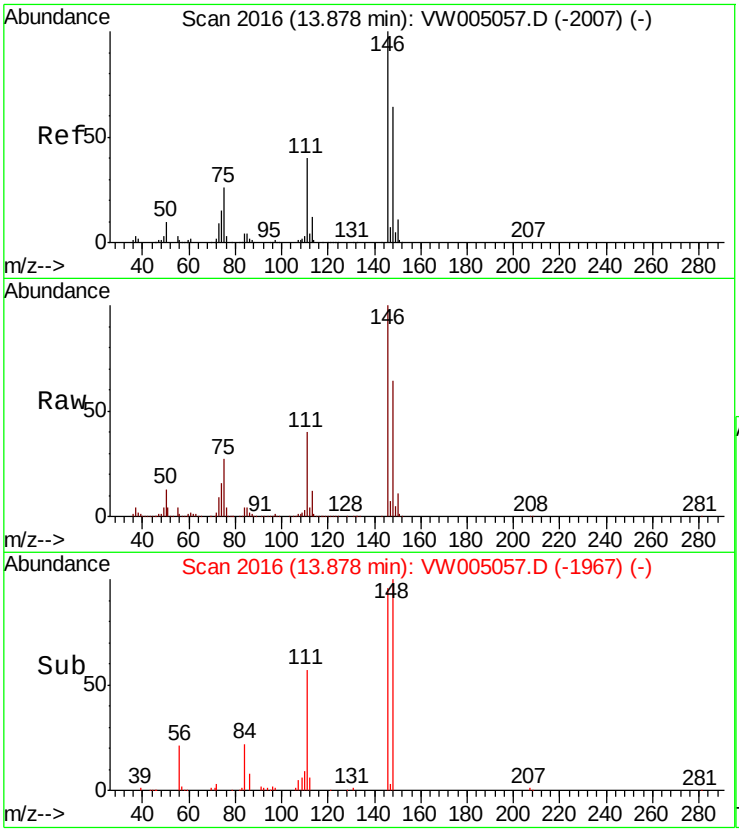


#90
Hexachloroethane
Concen: 52.708 ug/l
RT: 14.10 min Scan# 2052
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:117 Resp: 215234

Ion	Ratio	Lower	Upper
117	100		
201	89.2	44.6	133.8



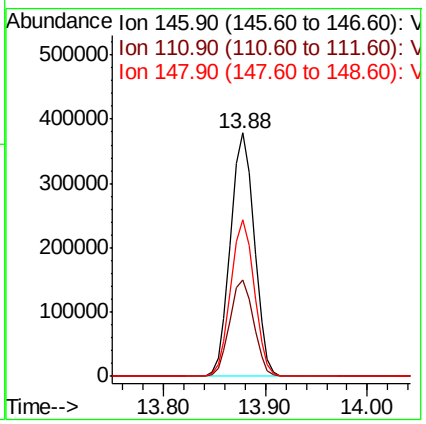


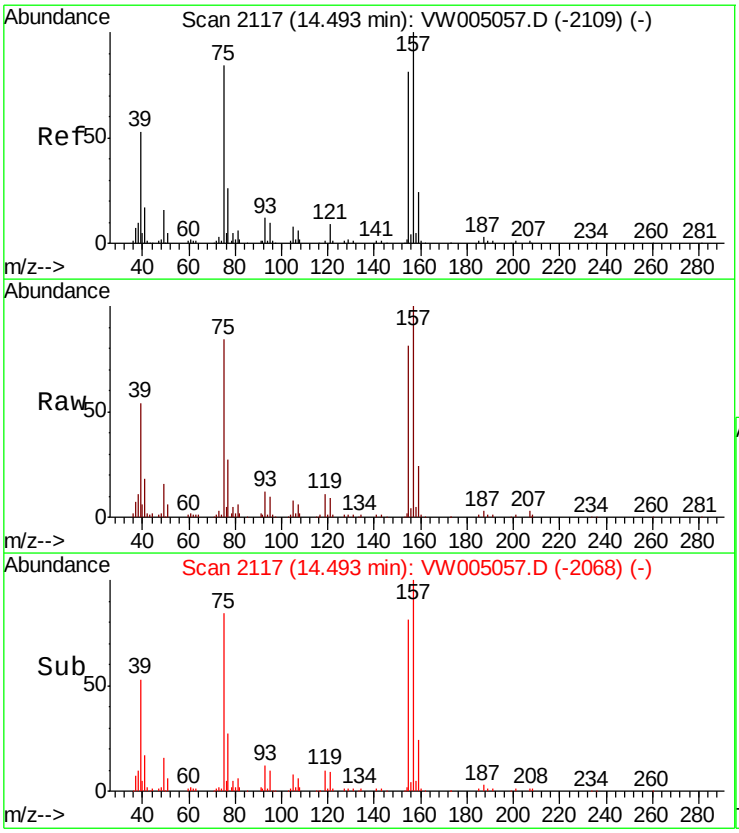
#91
1,2-Dichlorobenzene
Concen: 52.819 ug/l
RT: 13.88 min Scan# 2016
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument : MSVOA_W
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 609727

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	63.9	31.9	95.9

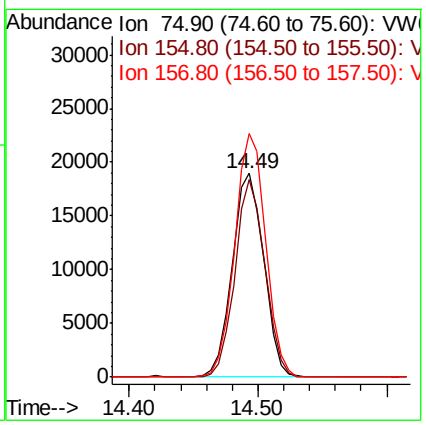


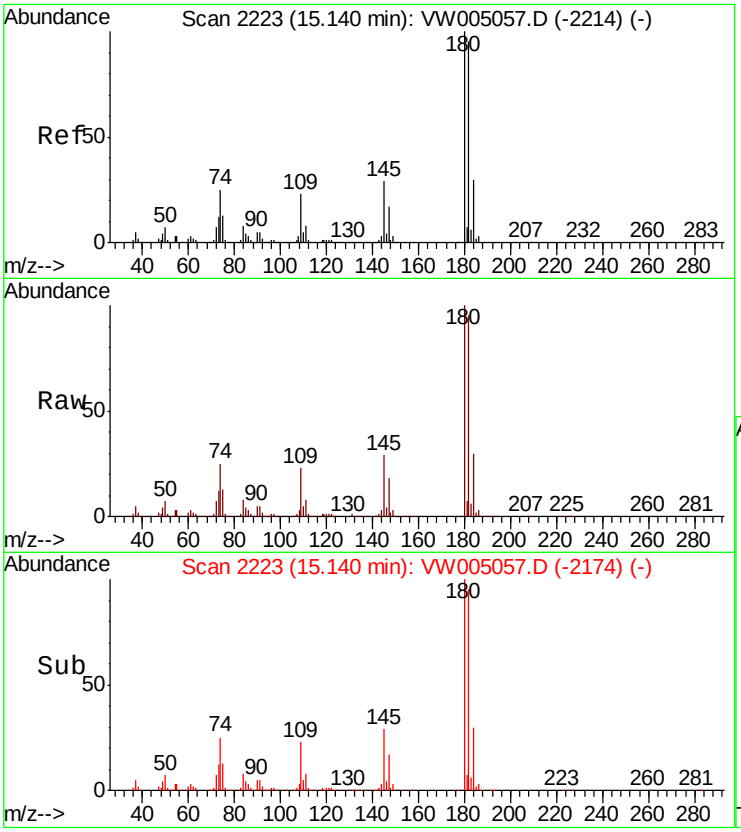


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.571 ug/l
RT: 14.49 min Scan# 2117
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion: 75 Resp: 32103

Ion	Ratio	Lower	Upper
75	100		
155	91.9	46.0	137.8
157	117.1	58.6	175.7



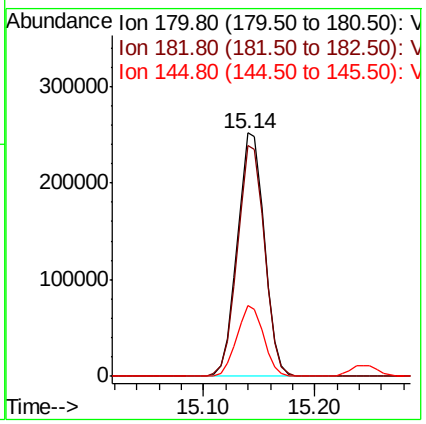


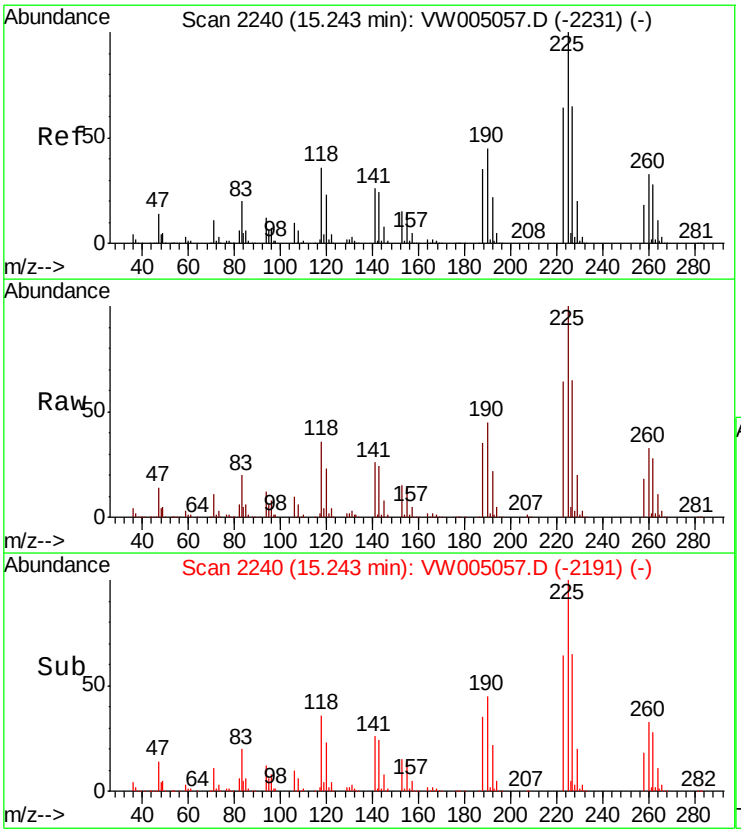
#93
1,2,4-Trichlorobenzene
Concen: 54.682 ug/l
RT: 15.14 min Scan# 2223
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 423259

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	28.8	14.4	43.2

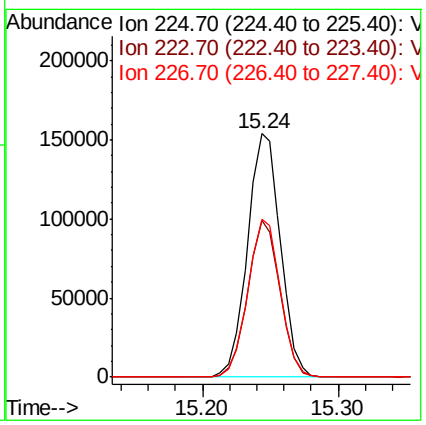


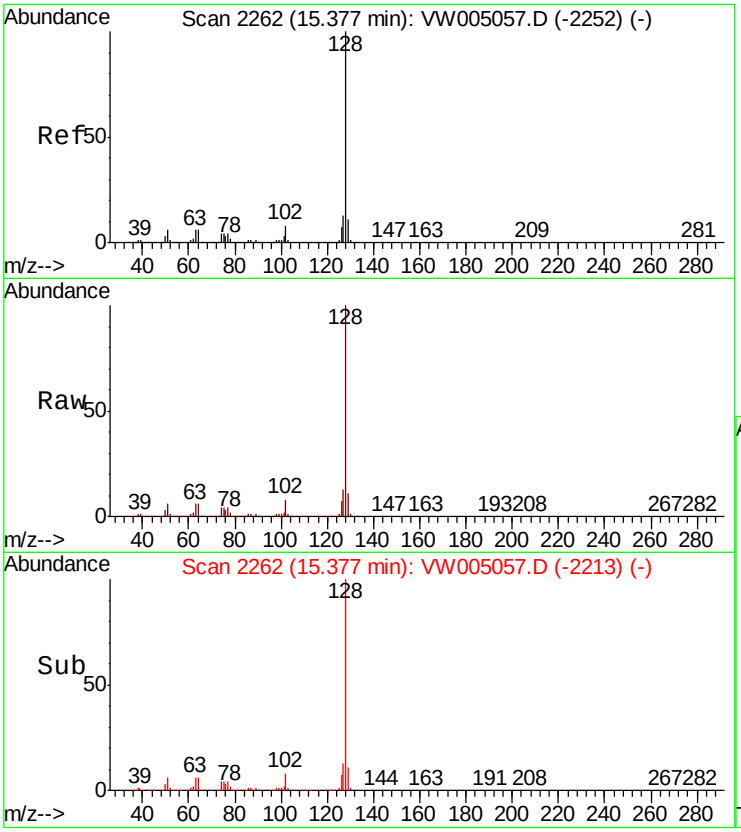


#94
Hexachlorobutadiene
Concen: 54.150 ug/l
RT: 15.24 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:225 Resp: 260685

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.4	94.3
227	64.0	32.0	96.0



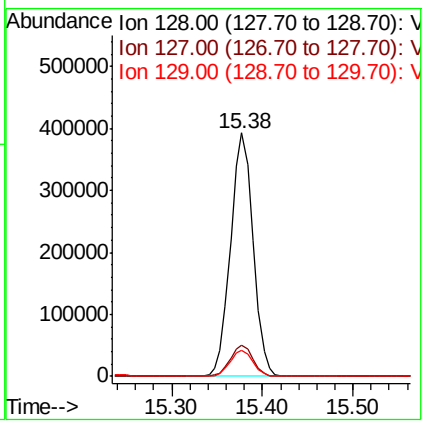


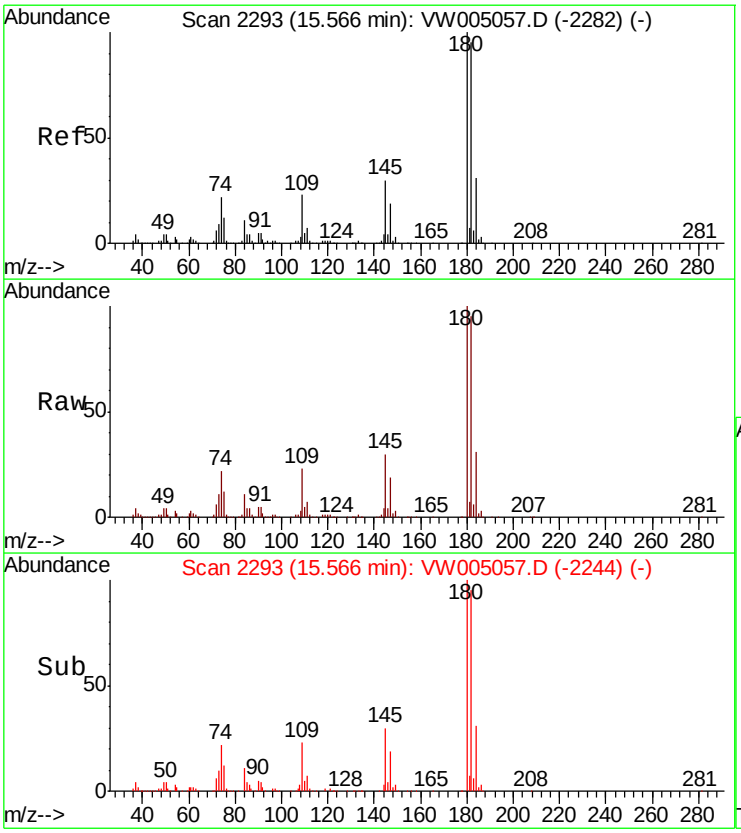
#95
Naphthalene
Concen: 50.654 ug/l
RT: 15.38 min Scan# 2262
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Instrument :
MSVOA_W
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 678528

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 54.642 ug/l
RT: 15.57 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VW005057.D
Acq: 01 Sep 2018 01:04

Tgt Ion:180 Resp: 361960

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.4	142.3
145	30.7	15.4	46.1