Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041719\
Data File : VW010017.D
Acq On : 17 Apr 2019 15:19
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Quant Time: Apr 18 02:34:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 02:23:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	462823	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	737649	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	655272	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	332303	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	289697	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.44%			
35) Dibromofluoromethane	7.88	113	240146	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.42%			
50) Toluene-d8	10.32	98	945619	53.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.62%			
62) 4-Bromofluorobenzene	12.62	95	337336	52.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.62%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	198107	56.138	ug/l	100
3) Chloromethane	2.21	50	203002	57.523	ug/l	100
4) Vinyl Chloride	2.37	62	240628	58.659	ug/l	100
5) Bromomethane	2.78	94	154901	56.189	ug/l	100
6) Chloroethane	2.92	64	147534	55.044	ug/l	95
7) Trichlorofluoromethane	3.25	101	153752	54.210	ug/l	96
8) Diethyl Ether	3.67	74	124362	52.713	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.05	101	248275	52.022	ug/l	99
10) Methyl Iodide	4.26	142	362990	55.038	ug/l	99
11) Tert butyl alcohol	5.20	59	77811	239.175	ug/l	99
12) 1,1-Dichloroethene	4.03	96	257188	56.211	ug/l	97
13) Acrolein	3.89	56	88573	258.789	ug/l	98
14) Allyl chloride	4.65	41	455099	55.947	ug/l	99
15) Acrylonitrile	5.37	53	312124	257.075	ug/l	99
16) Acetone	4.12	43	335067	252.846	ug/l	96
17) Carbon Disulfide	4.37	76	765901	55.416	ug/l	99
18) Methyl Acetate	4.67	43	146301	47.701	ug/l	98
19) Methyl tert-butyl Ether	5.42	73	324212	54.555	ug/l	99
20) Methylene Chloride	4.91	84	280514	54.857	ug/l	99
21) trans-1,2-Dichloroethene	5.41	96	278991	56.310	ug/l	92
22) Diisopropyl ether	6.31	45	879093	53.278	ug/l	98
23) Vinyl Acetate	6.25	43	2945298	283.556	ug/l	99
24) 1,1-Dichloroethane	6.21	63	518591	52.576	ug/l	100
25) 2-Butanone	7.17	43	461375	265.039	ug/l	98
26) 2,2-Dichloropropane	7.16	77	293380	53.760	ug/l	99
27) cis-1,2-Dichloroethene	7.16	96	296907	54.488	ug/l	99
28) Bromochloromethane	7.51	49	209397	51.947	ug/l	98
29) Tetrahydrofuran	7.52	42	295162	267.596	ug/l	99
30) Chloroform	7.67	83	506554	51.252	ug/l	96
31) Cyclohexane	7.95	56	492728	53.345	ug/l	99
32) 1,1,1-Trichloroethane	7.87	97	403670	52.026	ug/l	99
36) 1,1-Dichloropropene	8.08	75	417717	55.437	ug/l	99
37) Ethyl Acetate	7.25	43	205870	53.768	ug/l	99
38) Carbon Tetrachloride	8.06	117	395178	53.738	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041719\
Data File : VW010017.D
Acq On : 17 Apr 2019 15:19
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Quant Time: Apr 18 02:34:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 02:23:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.33	83	509468	55.432 ug/l	98
40) Benzene	8.32	78	1114025	54.072 ug/l	99
41) Methacrylonitrile	7.48	41	122893	56.317 ug/l	98
42) 1,2-Dichloroethane	8.40	62	367511	51.906 ug/l	100
43) Isopropyl Acetate	8.42	43	385075	53.670 ug/l	99
44) Trichloroethene	9.09	130	284201	54.311 ug/l	100
45) 1,2-Dichloropropane	9.37	63	283208	52.297 ug/l	96
46) Dibromomethane	9.46	93	148680	52.972 ug/l	98
47) Bromodichloromethane	9.64	83	381849	52.702 ug/l	99
48) Methyl methacrylate	9.43	41	184695	52.883 ug/l	97
49) 1,4-Dioxane	9.46	88	41648	971.107 ug/l #	78
51) 4-Methyl-2-Pentanone	10.21	43	1019755	271.365 ug/l	100
52) Toluene	10.38	92	697405	54.342 ug/l	100
53) t-1,3-Dichloropropene	10.60	75	398057	55.413 ug/l	97
54) cis-1,3-Dichloropropene	10.07	75	457858	55.819 ug/l	99
55) 1,1,2-Trichloroethane	10.79	97	199431	50.907 ug/l	96
56) Ethyl methacrylate	10.65	69	289289	53.010 ug/l	98
57) 1,3-Dichloropropane	10.93	76	367546	52.345 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.92	63	612591	261.693 ug/l	100
59) 2-Hexanone	10.97	43	735699	281.243 ug/l	100
60) Dibromochloromethane	11.13	129	244049	53.899 ug/l	99
61) 1,2-Dibromoethane	11.23	107	197854	53.092 ug/l	99
64) Tetrachloroethene	10.86	164	236480	55.593 ug/l	98
65) Chlorobenzene	11.66	112	724400	54.013 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.73	131	259585	54.124 ug/l	98
67) Ethyl Benzene	11.73	91	1380463	57.691 ug/l	98
68) m/p-Xylenes	11.84	106	1024580	114.547 ug/l	100
69) o-Xylene	12.16	106	475177	58.344 ug/l	98
70) Styrene	12.18	104	832246	59.266 ug/l	99
71) Bromoform	12.35	173	138138	54.468 ug/l #	98
73) Isopropylbenzene	12.46	105	1340053	57.942 ug/l	100
74) N-amyl acetate	12.27	43	363057	56.686 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.71	83	241366	52.824 ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	327944	98.604 ug/l #	100
77) Bromobenzene	12.75	156	295040	55.469 ug/l	97
78) n-propylbenzene	12.80	91	1648182	57.500 ug/l	100
79) 2-Chlorotoluene	12.90	91	915628	55.542 ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	1126446	57.444 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.51	75	82901	58.775 ug/l	98
82) 4-Chlorotoluene	12.99	91	958886	55.267 ug/l	100
83) tert-Butylbenzene	13.21	119	941285	57.965 ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	1134586	57.068 ug/l	99
85) sec-Butylbenzene	13.38	105	1363698	56.195 ug/l	100
86) p-Isopropyltoluene	13.50	119	1239049	57.929 ug/l	100
87) 1,3-Dichlorobenzene	13.50	146	575216	53.498 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	570921	53.196 ug/l	100
89) n-Butylbenzene	13.83	91	1246185	58.807 ug/l	99
90) Hexachloroethane	14.10	117	226745	55.348 ug/l	99
91) 1,2-Dichlorobenzene	13.87	146	511695	53.076 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	44043	53.862 ug/l	99

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041719\
Data File : VW010017.D
Acq On : 17 Apr 2019 15:19
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Quant Time: Apr 18 02:34:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 02:23:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	356615	56.070	ug/l	99
94) Hexachlorobutadiene	15.24	225	215139	55.703	ug/l	99
95) Naphthalene	15.37	128	687452	54.207	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	314778	57.045	ug/l	99

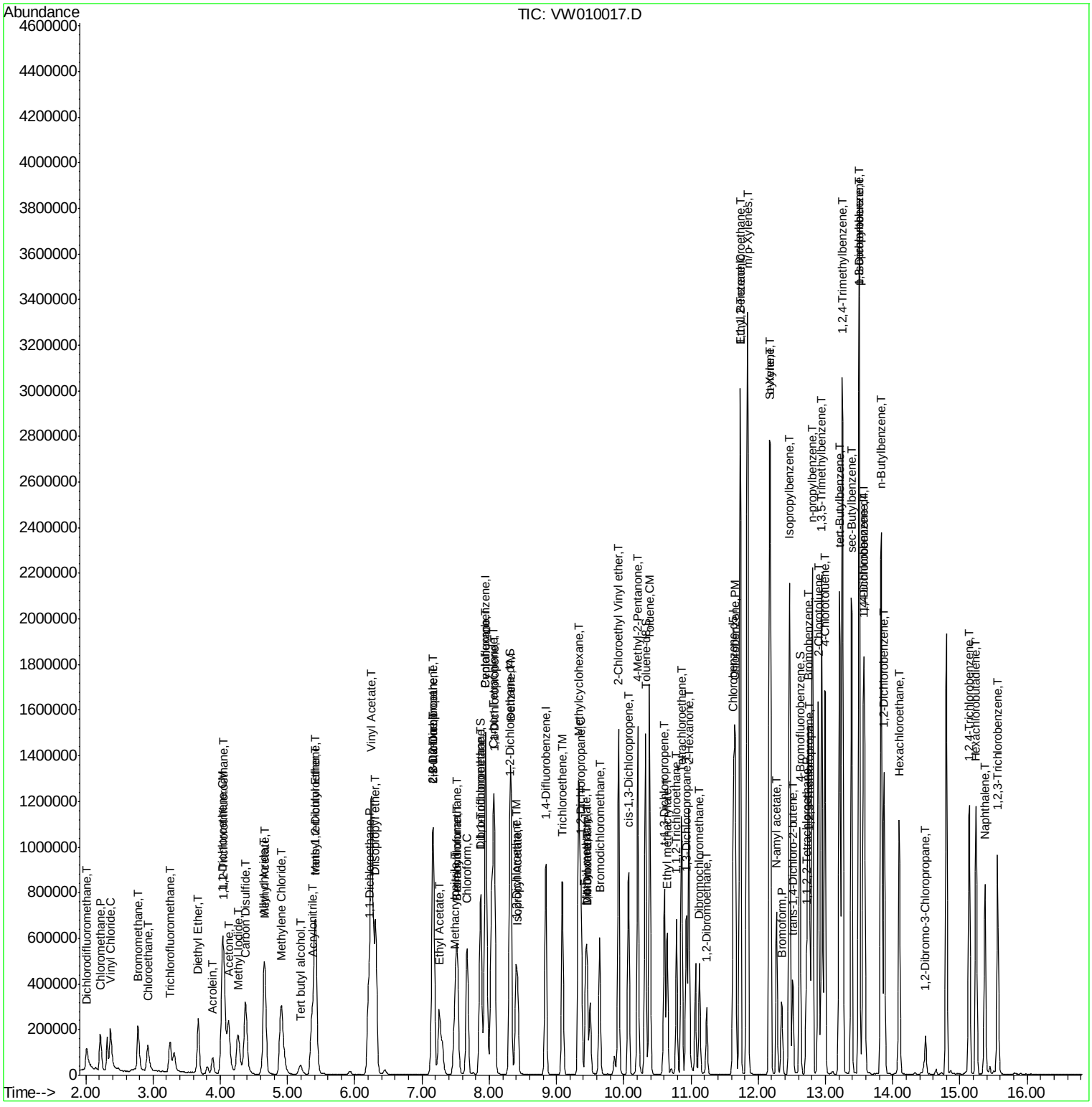
(#) = qualifier out of range (m) = manual integration (+) = signals summed

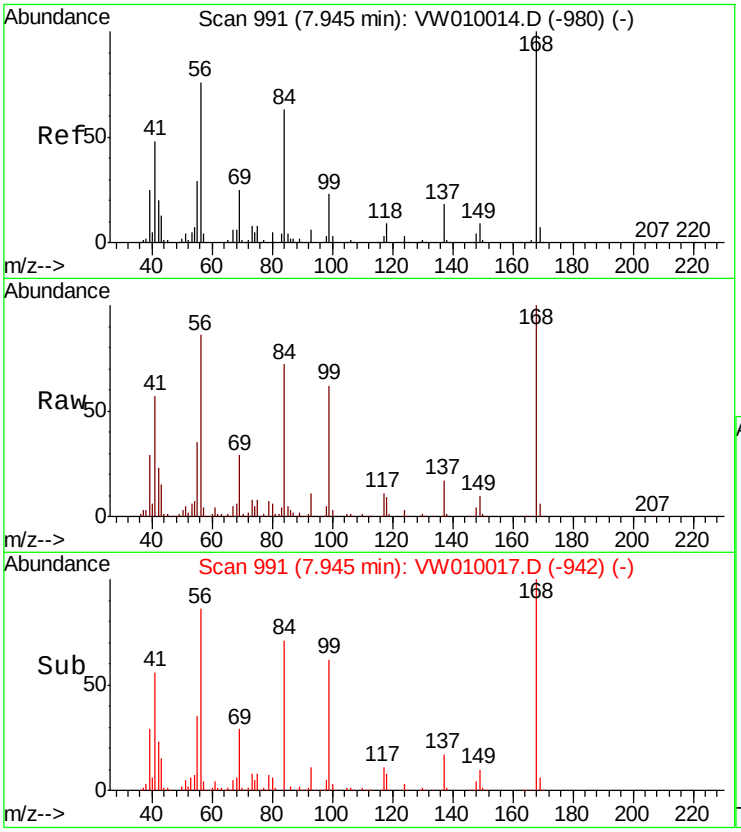
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041719\
Data File : VW010017.D
Acq On : 17 Apr 2019 15:19
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Quant Time: Apr 18 02:34:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W041719S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 02:23:40 2019
Response via : Initial Calibration



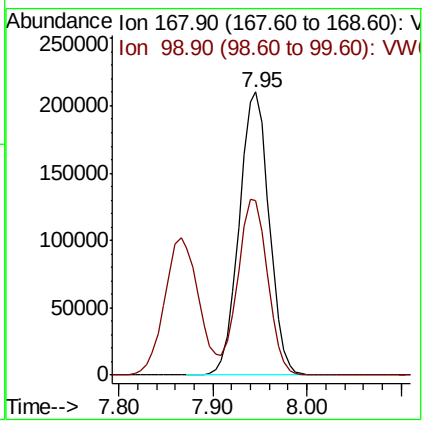


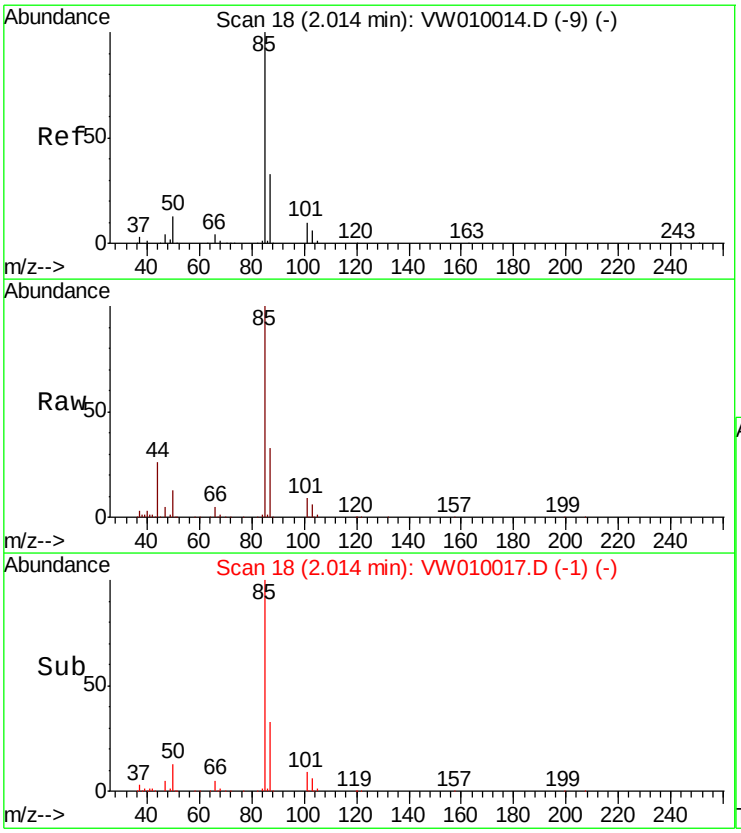
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion:168 Resp: 462823

Ion	Ratio	Lower	Upper
168	100		
99	61.7	48.4	72.6

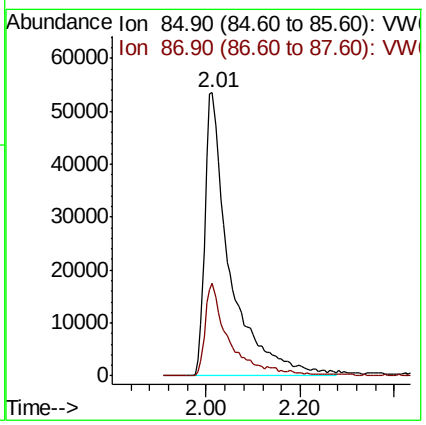


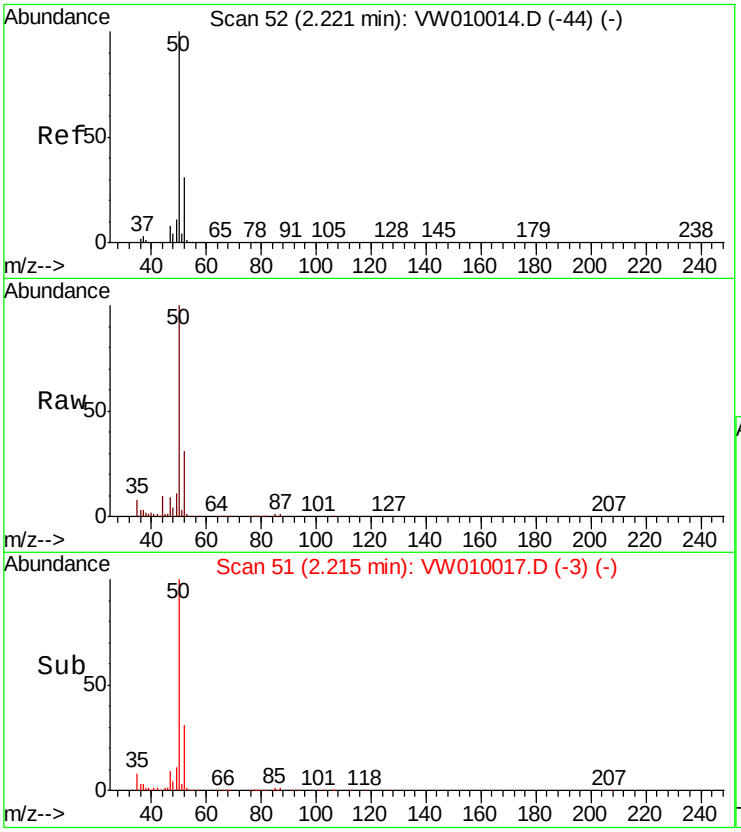


#2
Dichlorodifluoromethane
Concen: 56.138 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 85 Resp: 198107

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.3	48.9



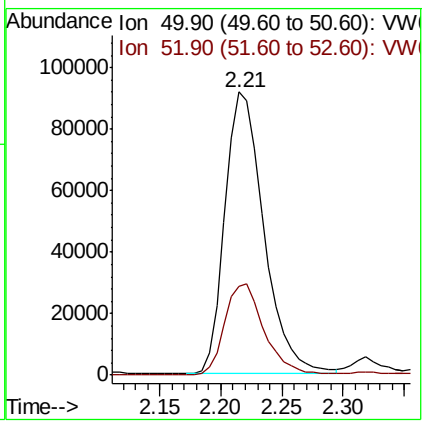


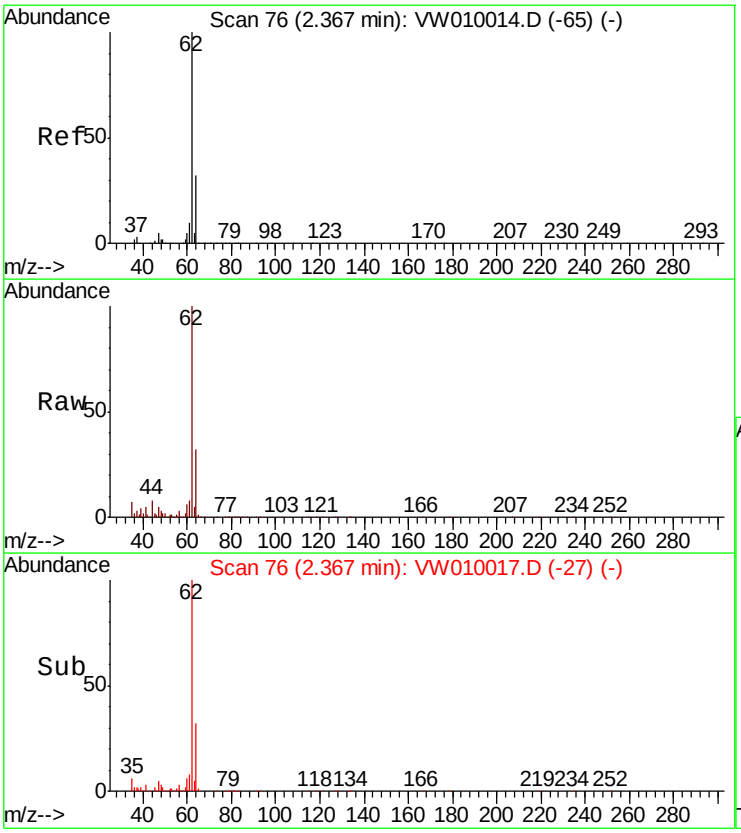
#3
Chloromethane
Concen: 57.523 ug/l
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 50 Resp: 203002

Ion	Ratio	Lower	Upper
50	100		
52	31.3	25.0	37.6

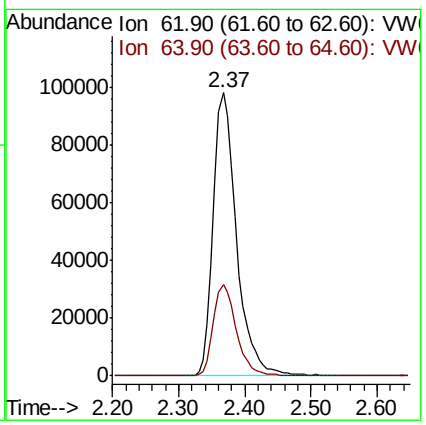


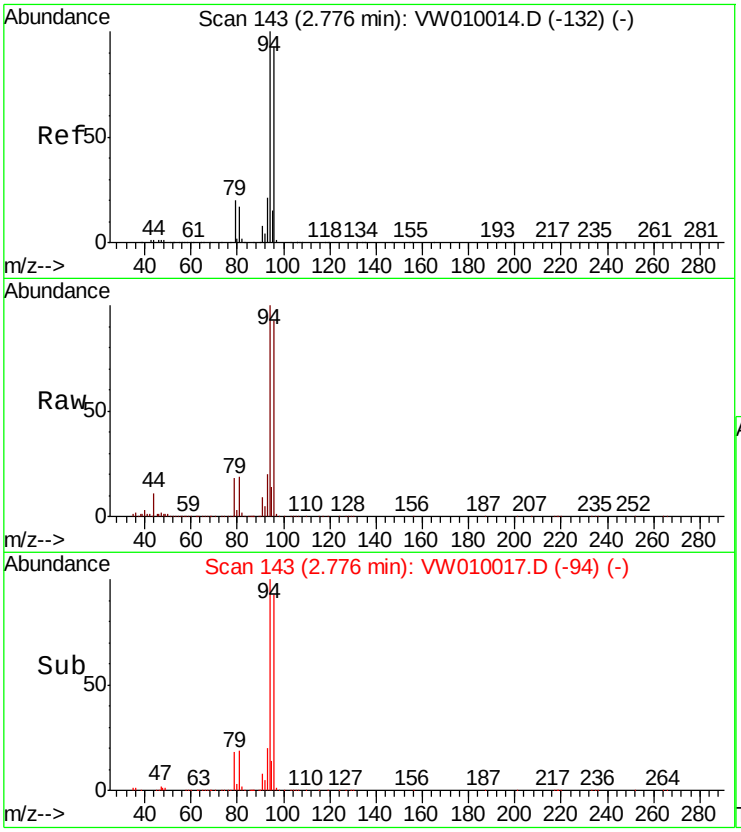


#4
Vinyl Chloride
Concen: 58.659 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 62 Resp: 240628

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.9	38.9



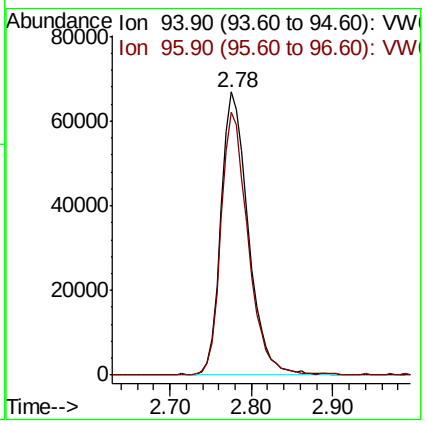


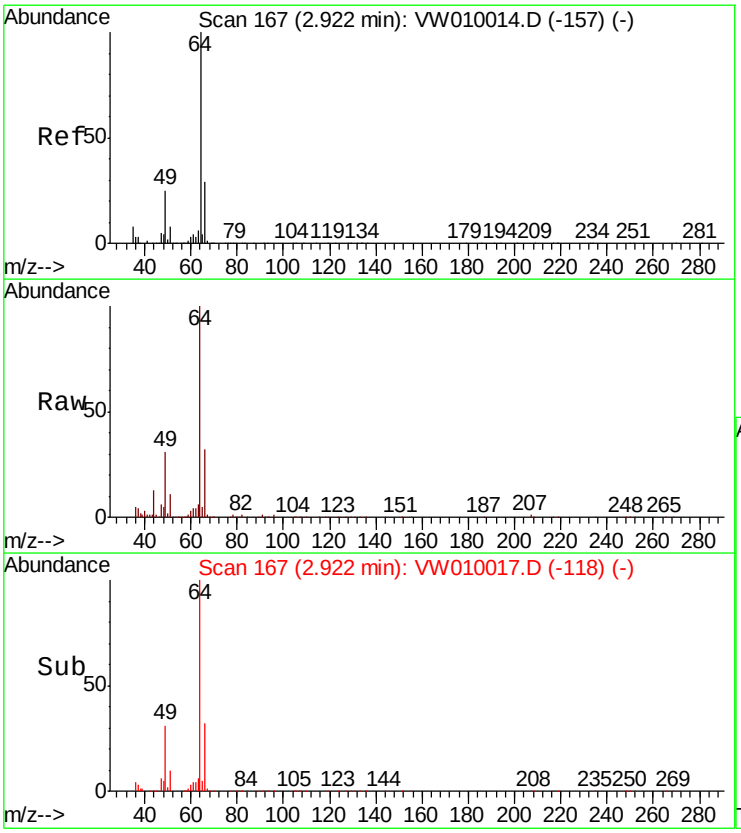
#5
Bromomethane
Concen: 56.189 ug/l
RT: 2.78 min Scan# 143
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 94 Resp: 154901

Ion	Ratio	Lower	Upper
94	100		
96	92.9	74.2	111.2

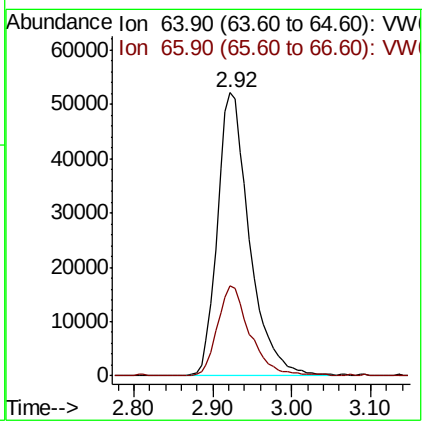


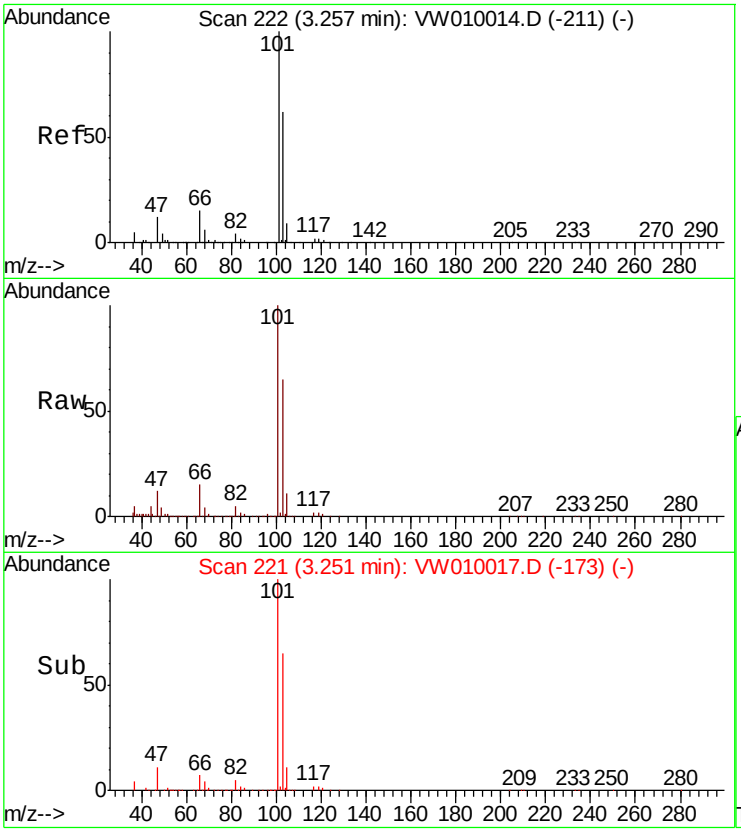


#6
Chloroethane
Concen: 55.044 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 64 Resp: 147534

Ion	Ratio	Lower	Upper
64	100		
66	31.9	23.4	35.0



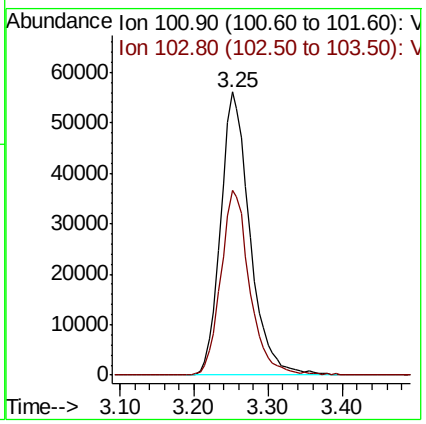


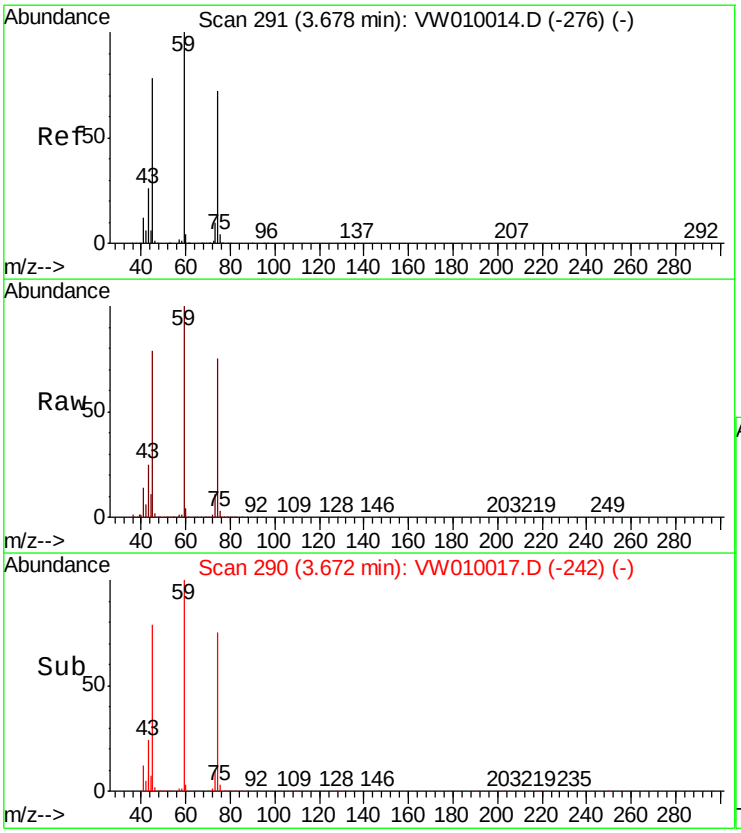
#7
Trichlorofluoromethane
Concen: 54.210 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:101 Resp: 153752

Ion	Ratio	Lower	Upper
101	100		
103	65.0	49.8	74.6

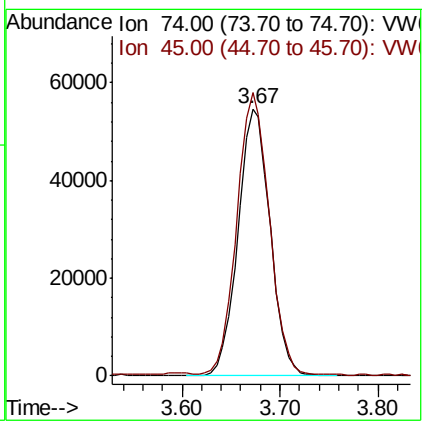


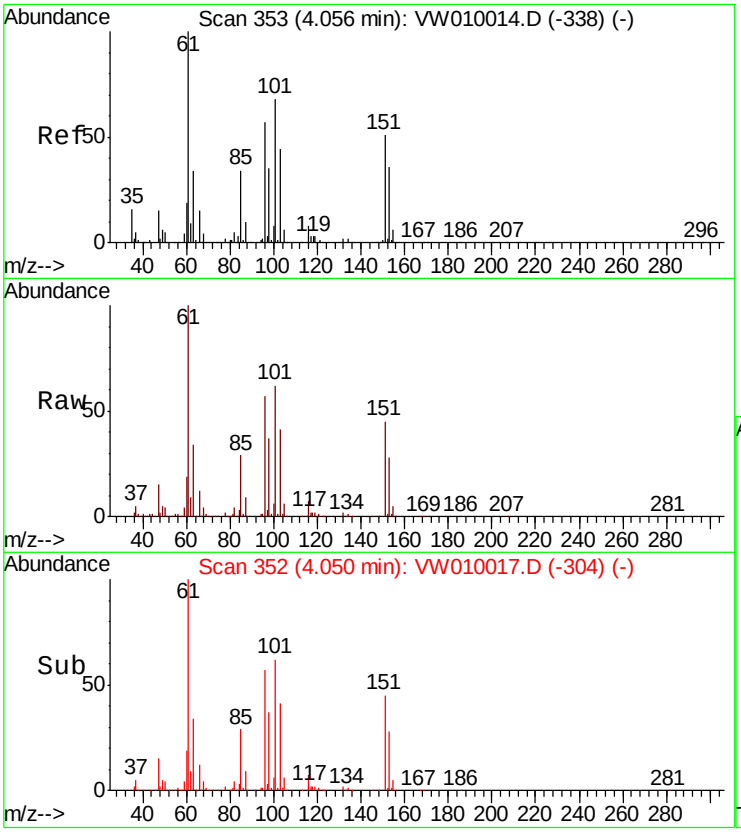


#8
Diethyl Ether
Concen: 52.713 ug/l
RT: 3.67 min Scan# 290
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 74 Resp: 124362

Ion	Ratio	Lower	Upper
74	100		
45	106.4	56.0	168.0



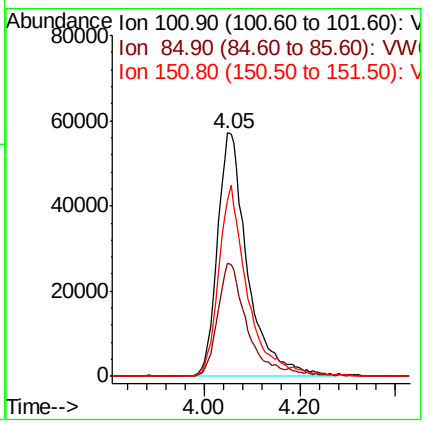


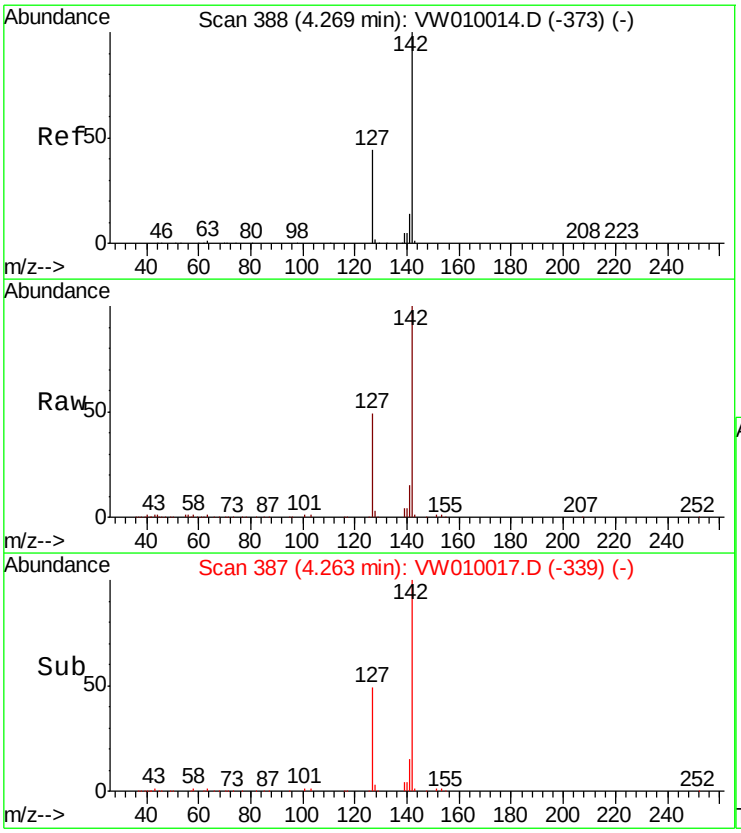
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.022 ug/l
RT: 4.05 min Scan# 352
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:101 Resp: 248275

Ion	Ratio	Lower	Upper
101	100		
85	46.2	36.3	54.5
151	74.7	60.2	90.2

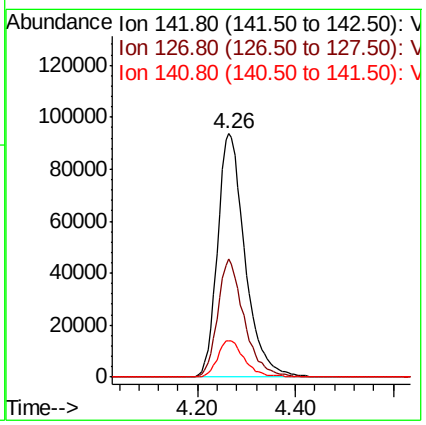


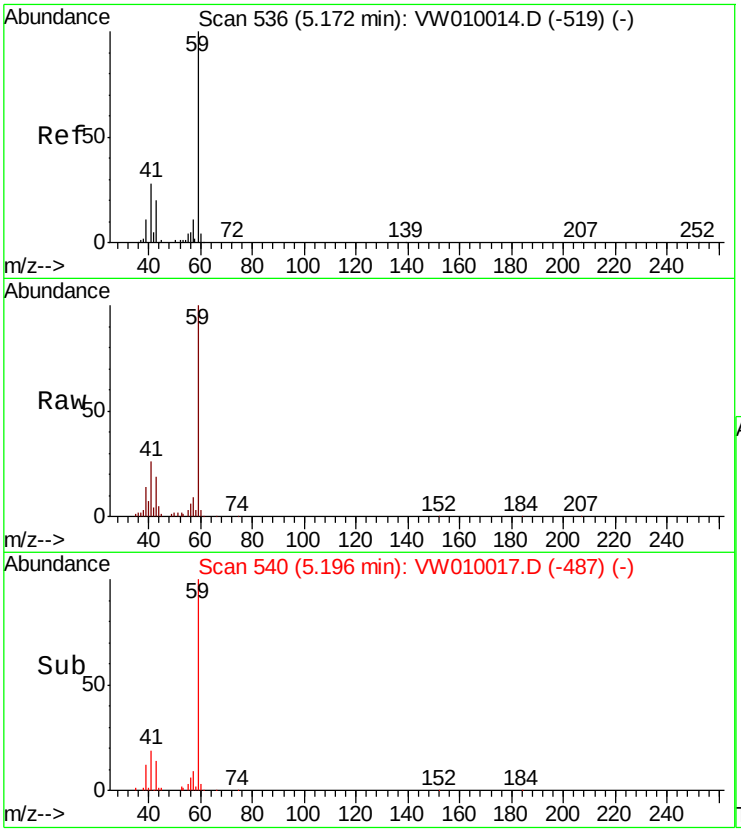


#10
Methyl Iodide
Concen: 55.038 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:142 Resp: 362990

Ion	Ratio	Lower	Upper
142	100		
127	46.9	38.1	57.1
141	14.9	12.2	18.2



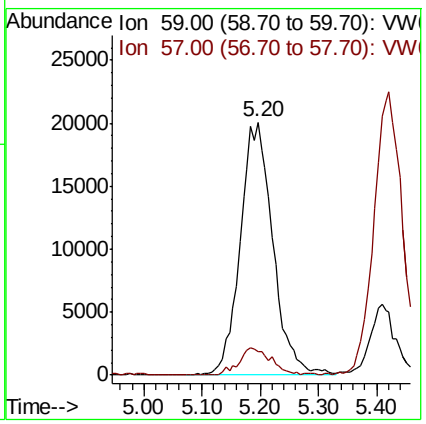


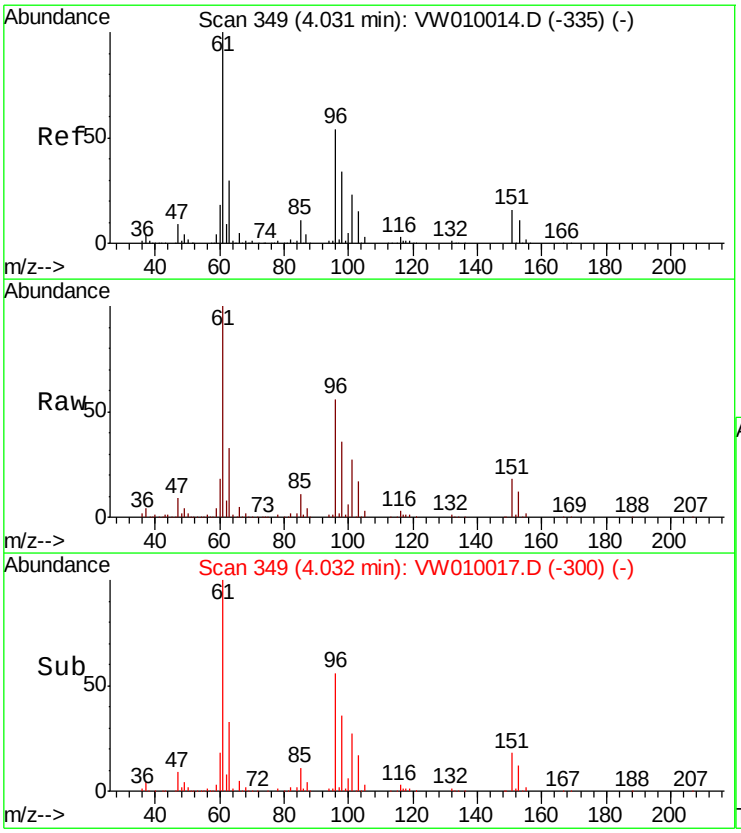
#11
Tert butyl alcohol
Concen: 239.175 ug/l
RT: 5.20 min Scan# 540
Delta R.T. 0.02 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 59 Resp: 77811

Ion	Ratio	Lower	Upper
59	100		
57	10.9	9.0	13.4

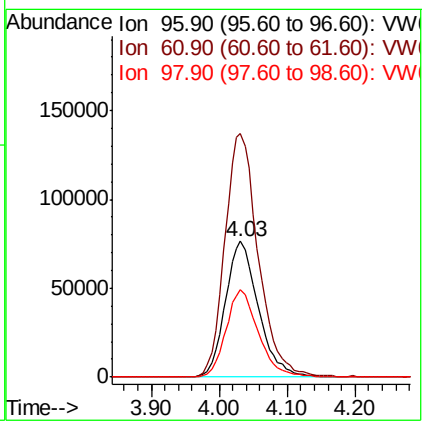


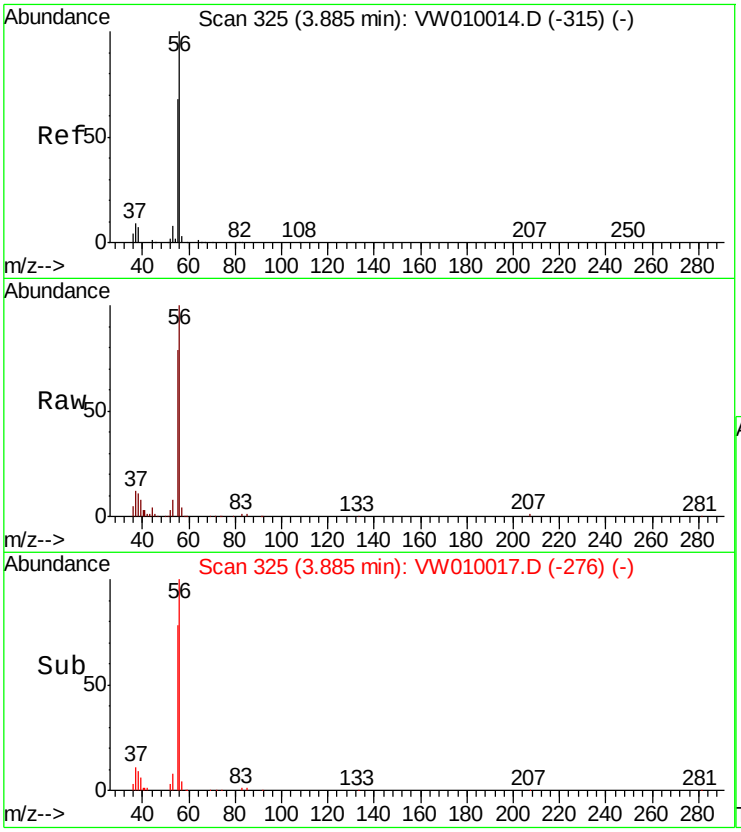


#12
1,1-Dichloroethene
Concen: 56.211 ug/l
RT: 4.03 min Scan# 349
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 96 Resp: 257188

Ion	Ratio	Lower	Upper
96	100		
61	179.4	147.4	221.2
98	64.7	49.7	74.5



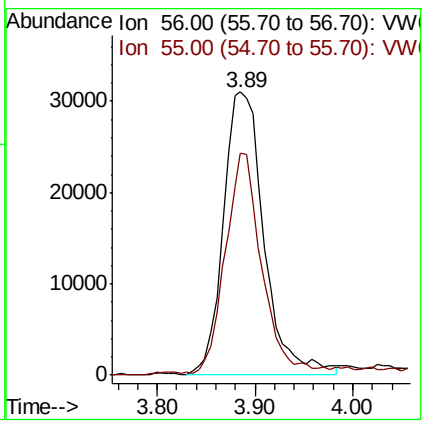


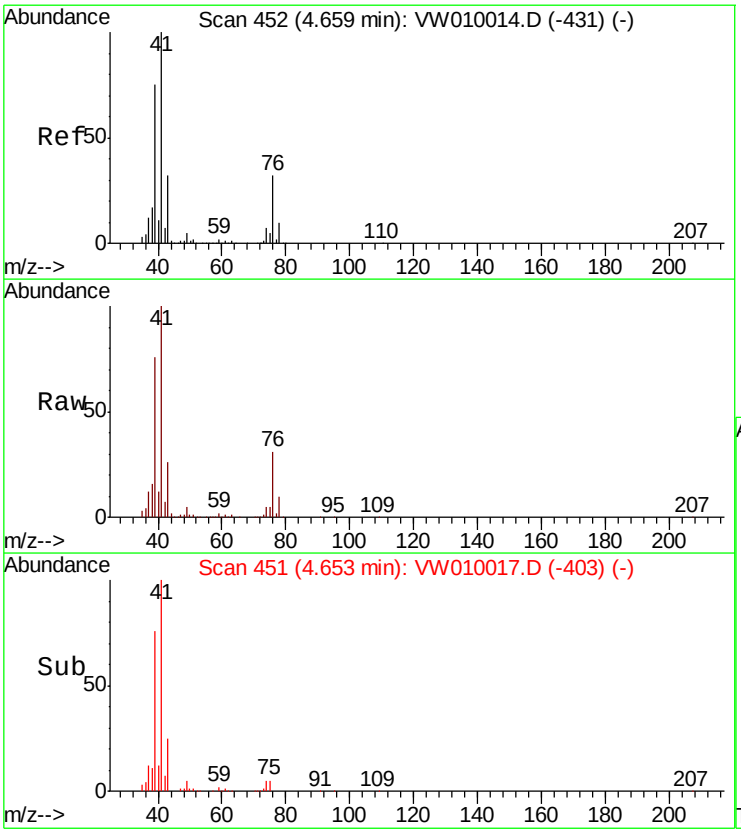
#13
Acrolein
Concen: 258.789 ug/l
RT: 3.89 min Scan# 325
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 56 Resp: 88573

Ion	Ratio	Lower	Upper
56	100		
55	69.6	54.2	81.2

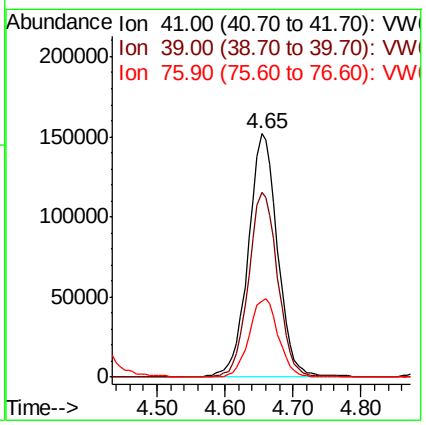


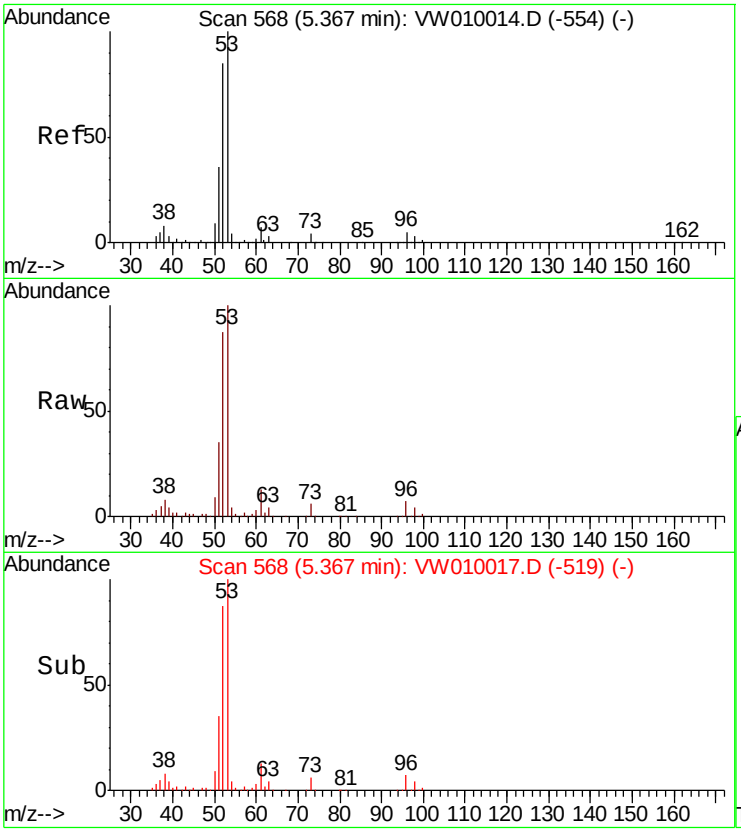


#14
Allyl chloride
Concen: 55.947 ug/l
RT: 4.65 min Scan# 451
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 41 Resp: 455099

Ion	Ratio	Lower	Upper
41	100		
39	76.1	60.2	90.4
76	31.8	25.0	37.6



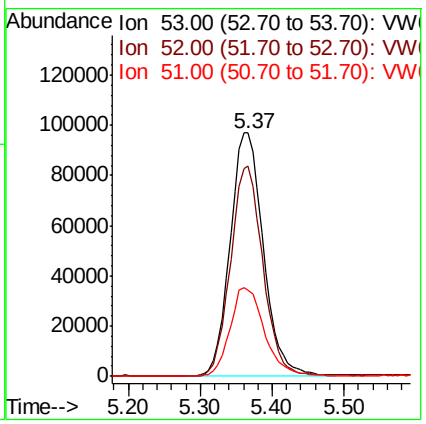


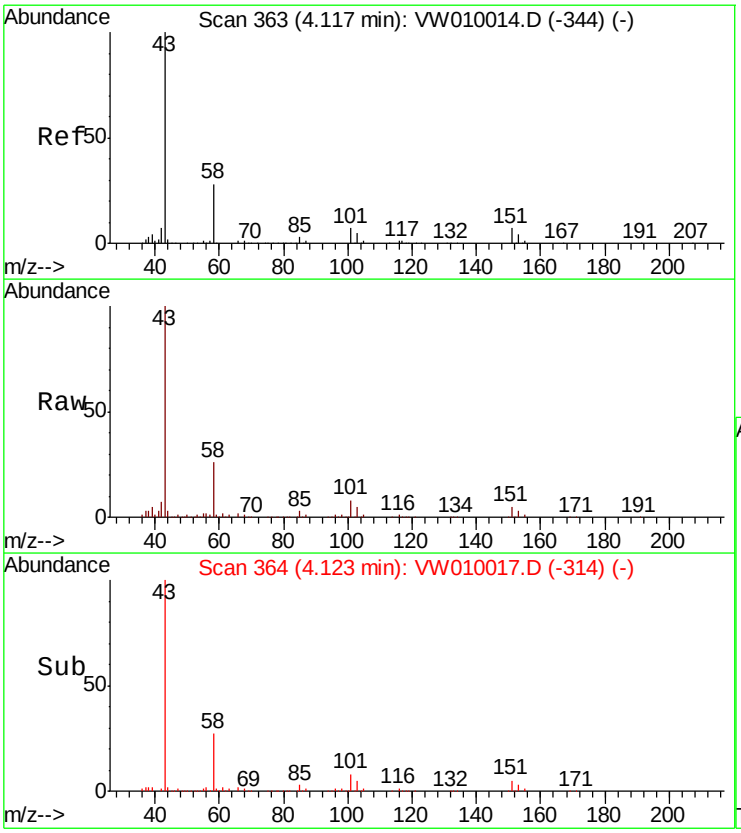
#15
Acrylonitrile
Concen: 257.075 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 53 Resp: 312124

Ion	Ratio	Lower	Upper
53	100		
52	84.2	66.6	100.0
51	37.6	30.3	45.5

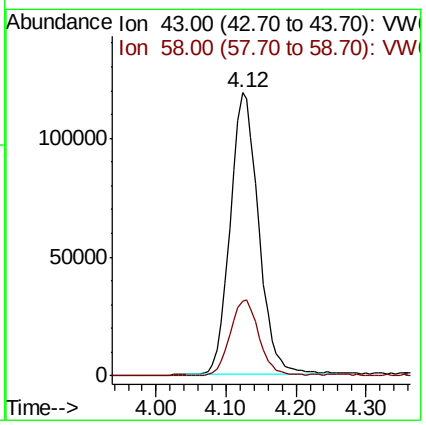


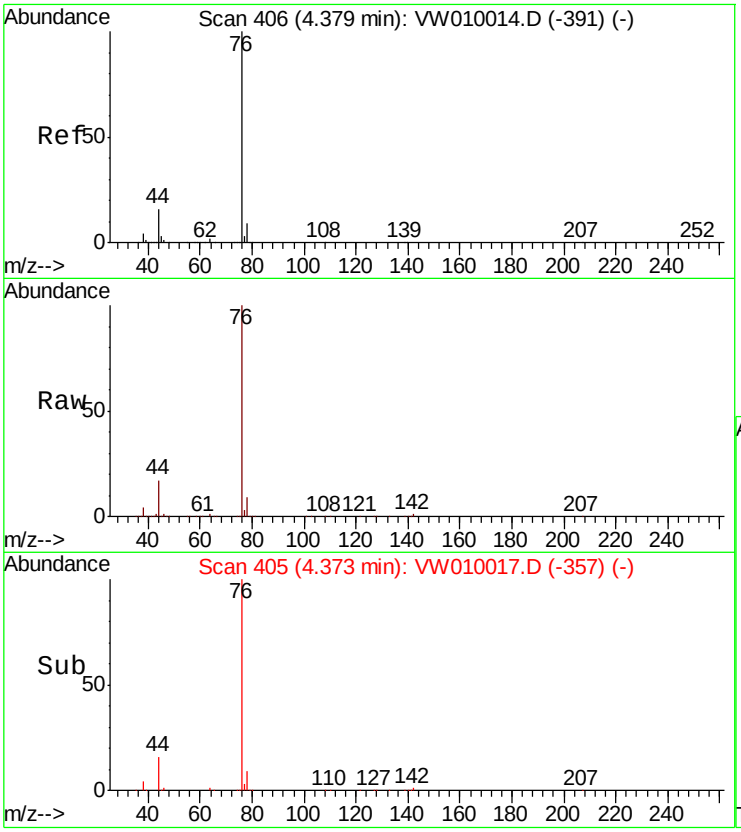


#16
Acetone
Concen: 252.846 ug/l
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 43 Resp: 335067

Ion	Ratio	Lower	Upper
43	100		
58	26.2	22.7	34.1



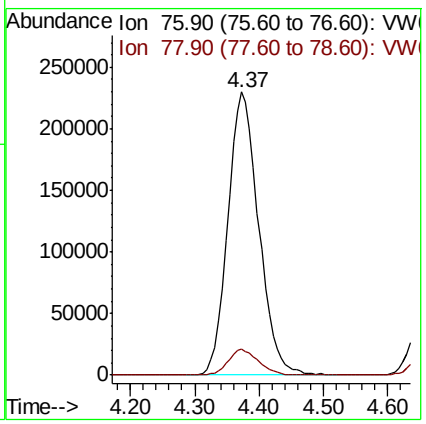


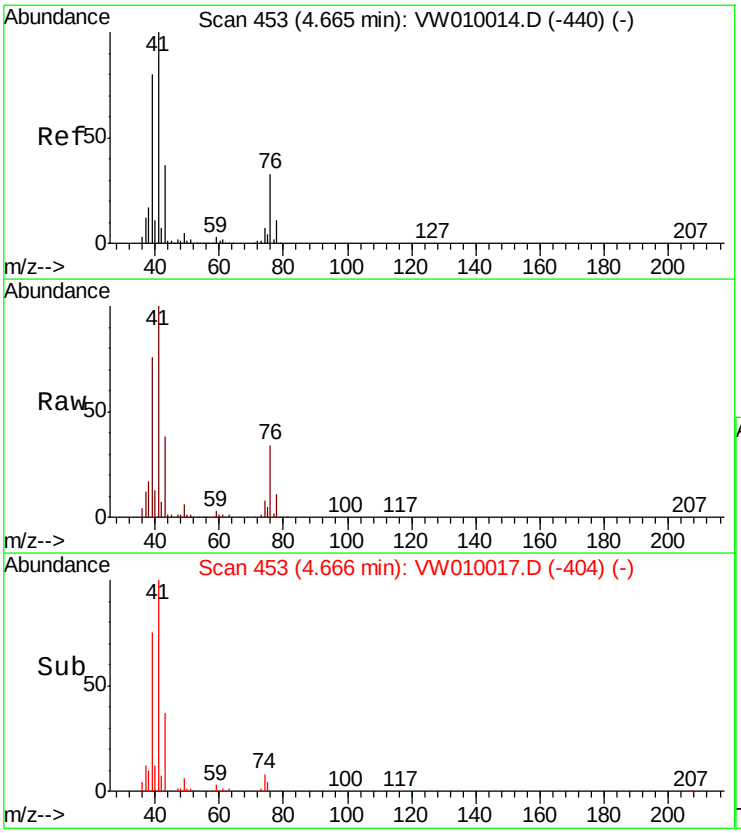
#17
Carbon Disulfide
Concen: 55.416 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 76 Resp: 765901

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

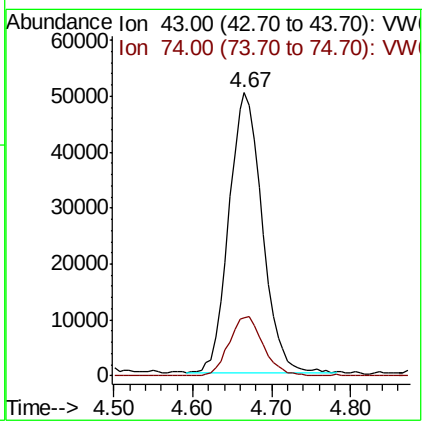


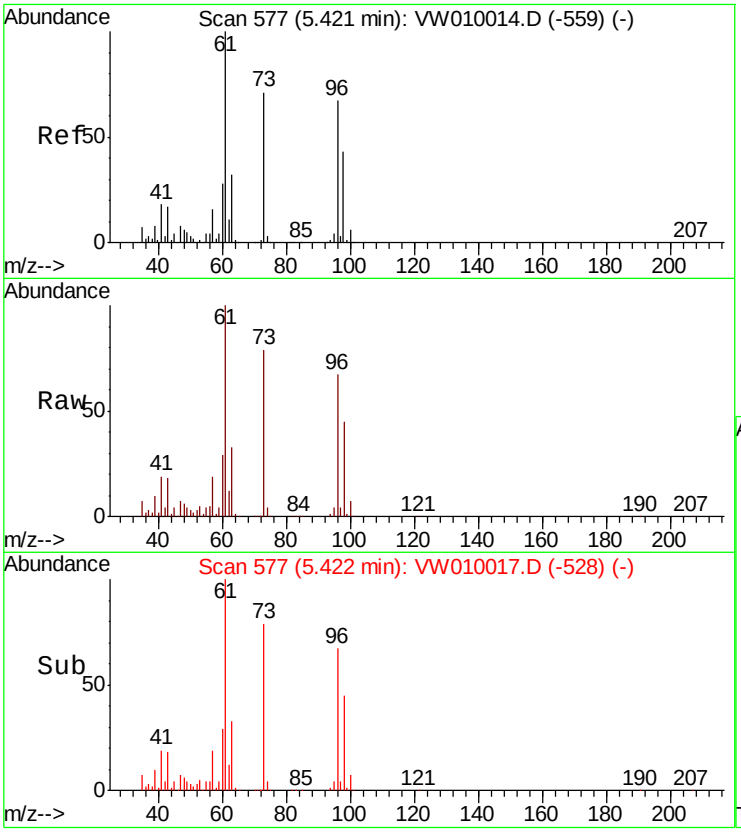


#18
Methyl Acetate
Concen: 47.701 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 43 Resp: 146301

Ion	Ratio	Lower	Upper
43	100		
74	21.8	16.8	25.2



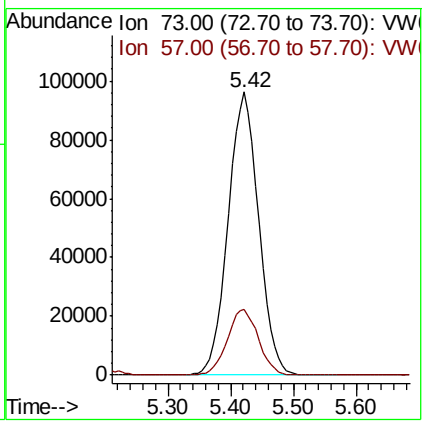


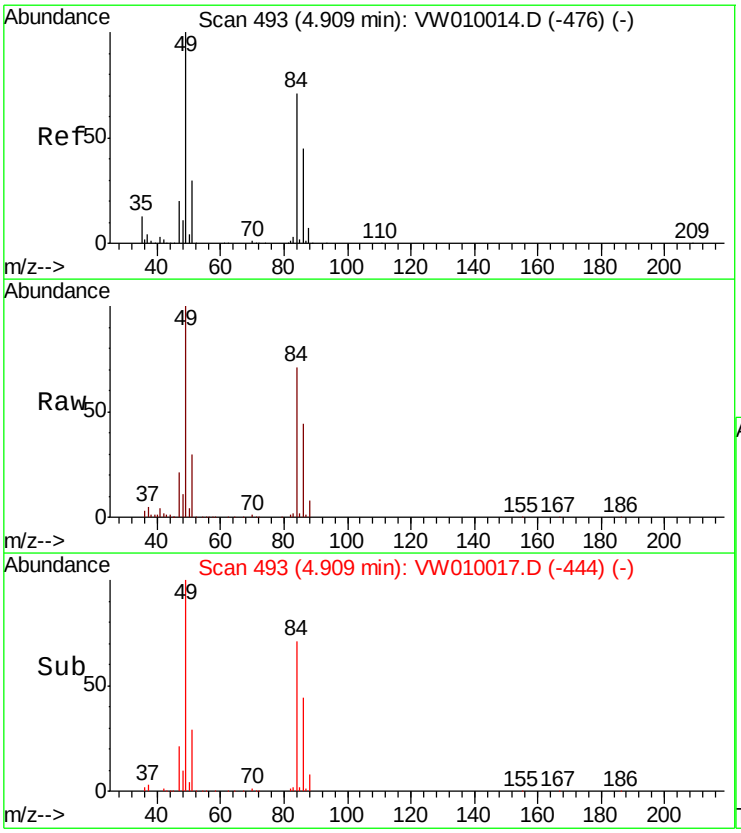
#19
Methyl tert-butyl Ether
Concen: 54.555 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 73 Resp: 324212

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.5	27.7

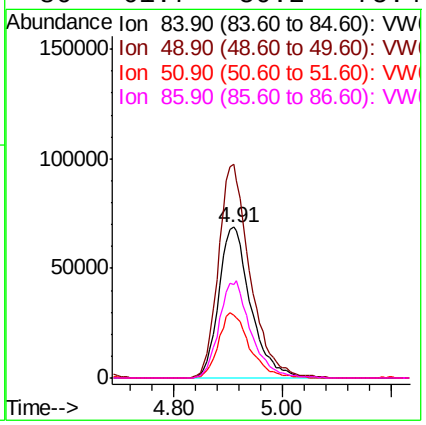


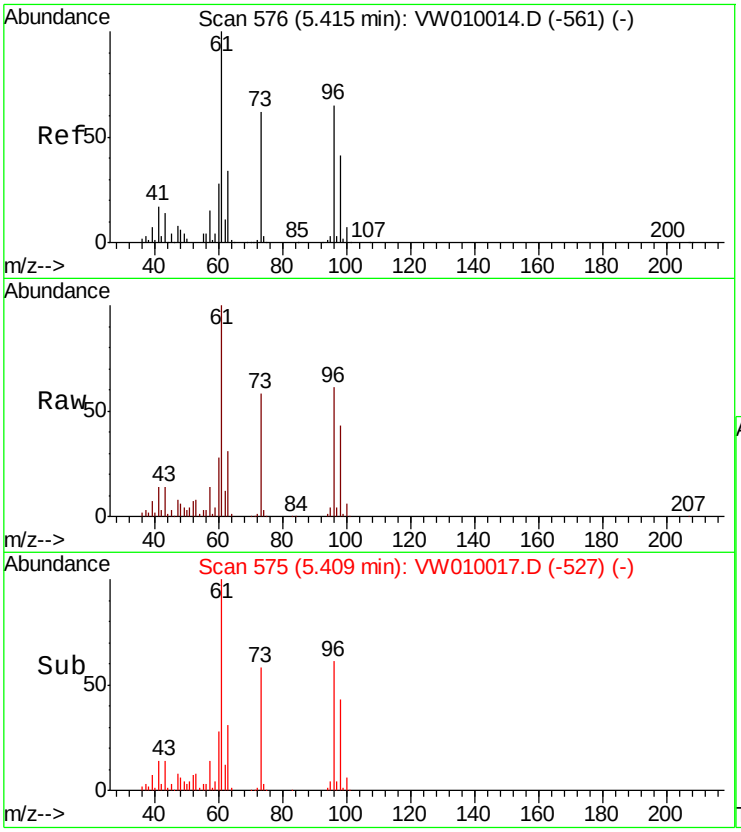


#20
Methylene Chloride
Concen: 54.857 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 84 Resp: 280514

Ion	Ratio	Lower	Upper
84	100		
49	141.4	112.3	168.5
51	41.8	33.9	50.9
86	61.7	50.2	75.4



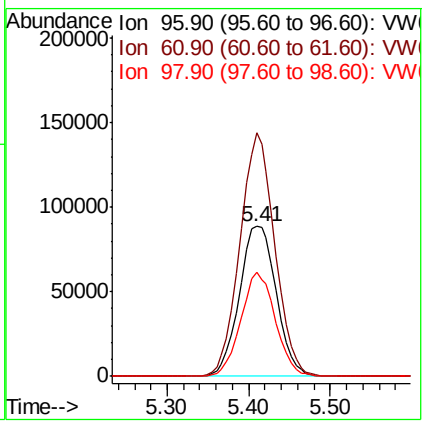


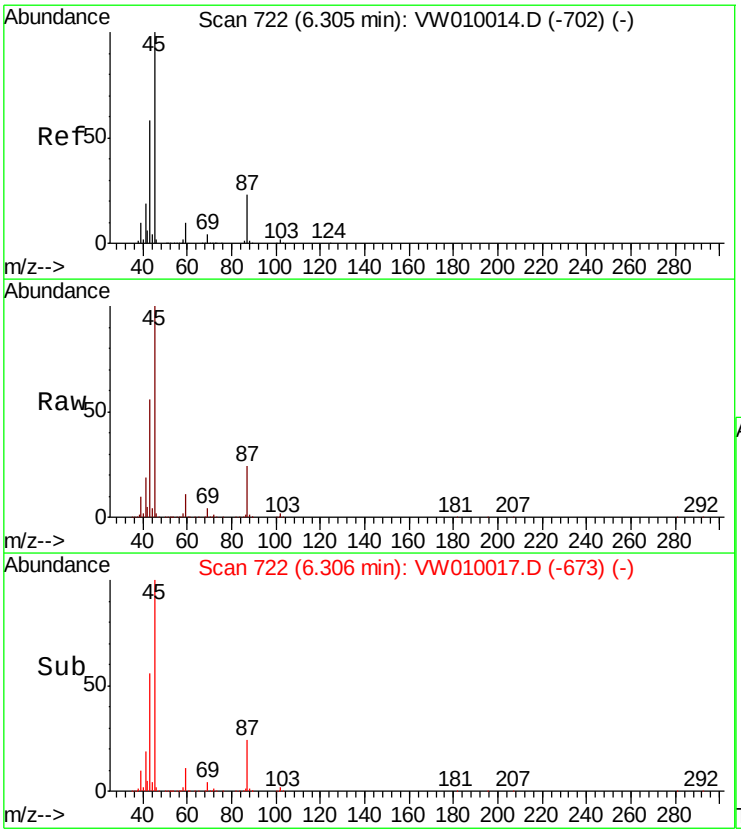
#21
trans-1,2-Dichloroethene
Concen: 56.310 ug/l
RT: 5.41 min Scan# 575
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 96 Resp: 278991

Ion	Ratio	Lower	Upper
96	100		
61	162.7	122.3	183.5
98	69.5	50.5	75.7

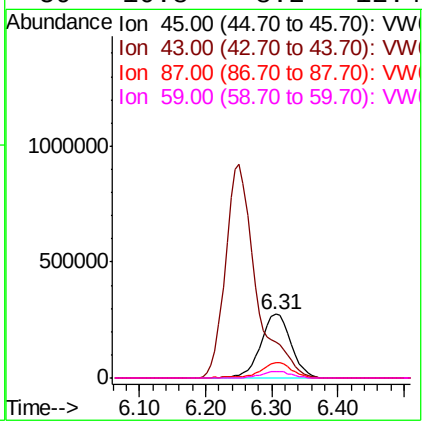


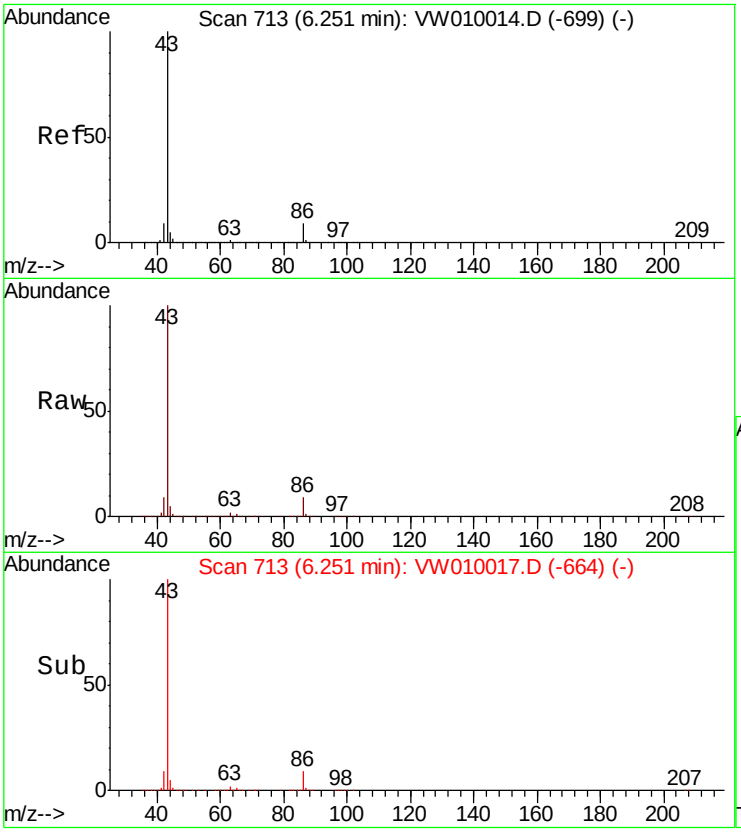


#22
Diisopropyl ether
Concen: 53.278 ug/l
RT: 6.31 min Scan# 722
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 45 Resp: 879093

Ion	Ratio	Lower	Upper
45	100		
43	56.4	46.1	69.1
87	23.9	18.3	27.5
59	10.8	8.2	12.4



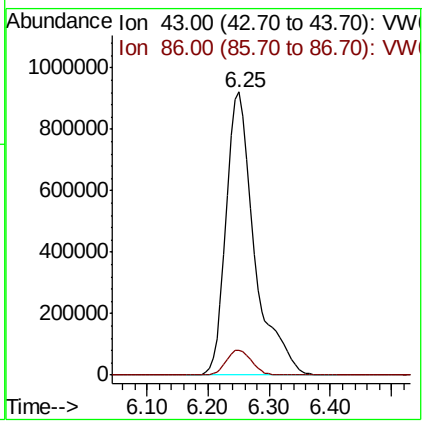


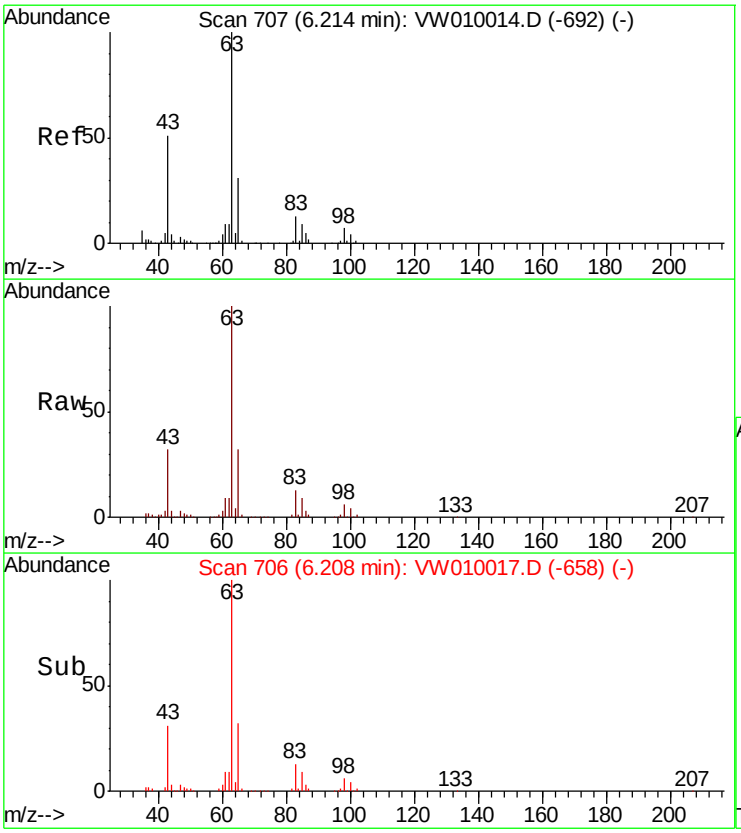
#23
Vinyl Acetate
Concen: 283.556 ug/l
RT: 6.25 min Scan# 713
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 43 Resp: 2945298

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.0	10.6

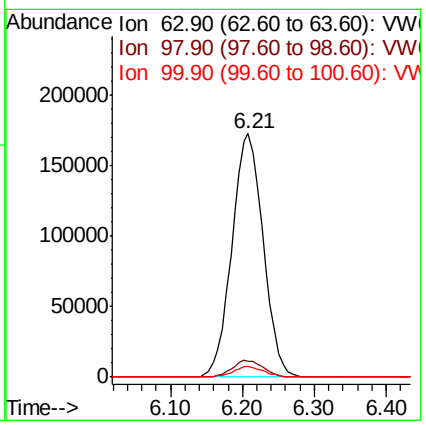


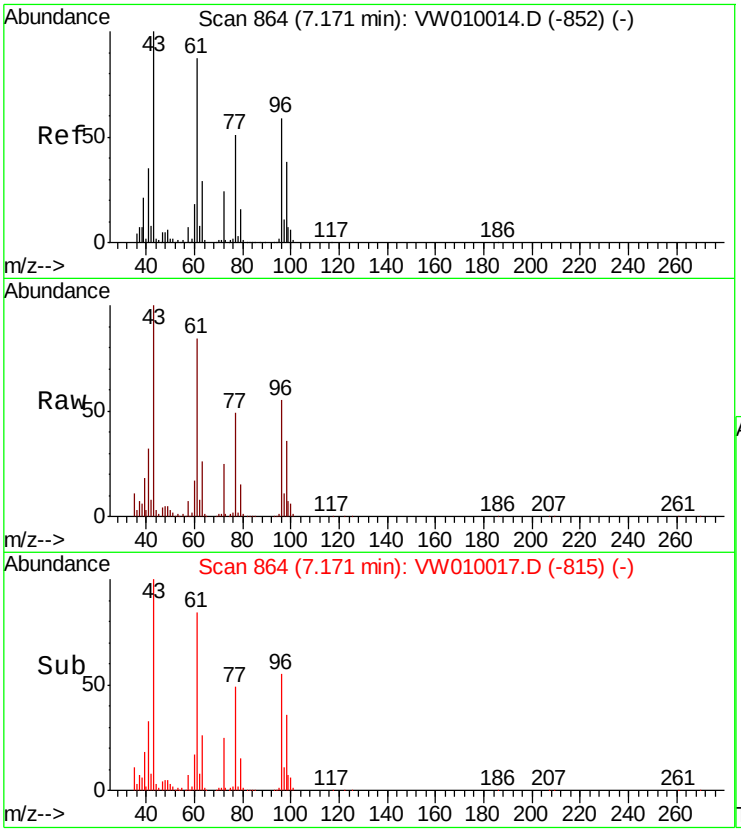


#24
1,1-Dichloroethane
Concen: 52.576 ug/l
RT: 6.21 min Scan# 706
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 63 Resp: 518591

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.8
100	4.2	2.0	6.0



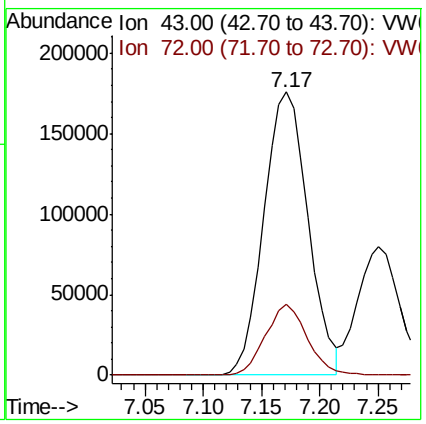


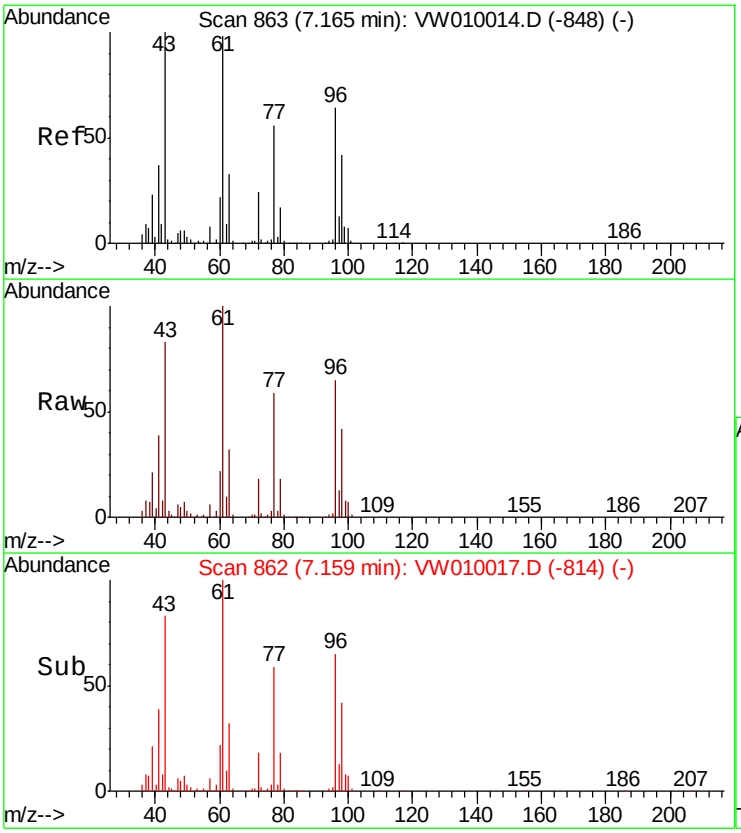
#25
2-Butanone
Concen: 265.039 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 43 Resp: 461375

Ion	Ratio	Lower	Upper
43	100		
72	24.9	19.1	28.7

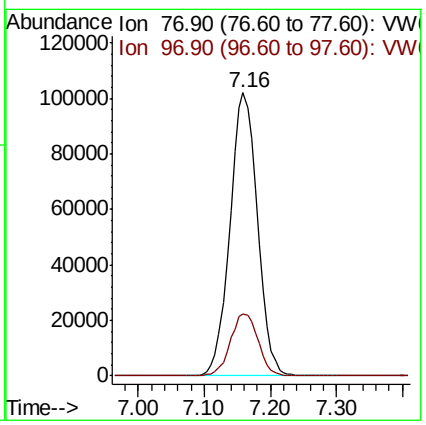


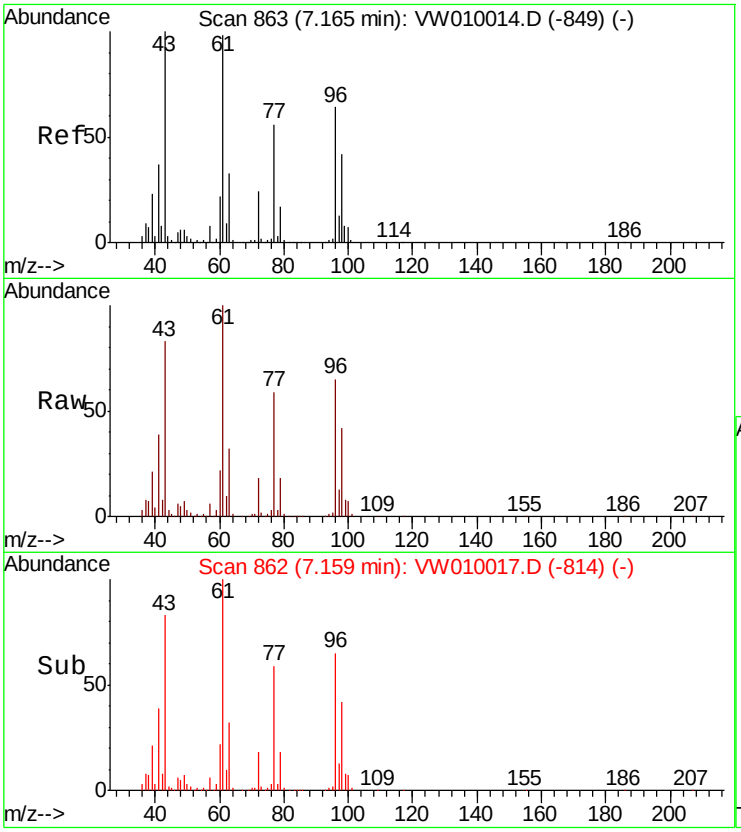


#26
2,2-Dichloropropane
Concen: 53.760 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 77 Resp: 293380

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.3	33.9



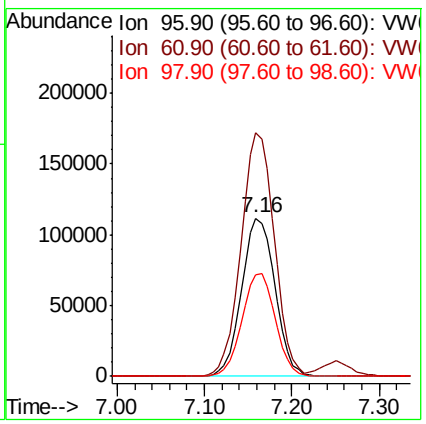


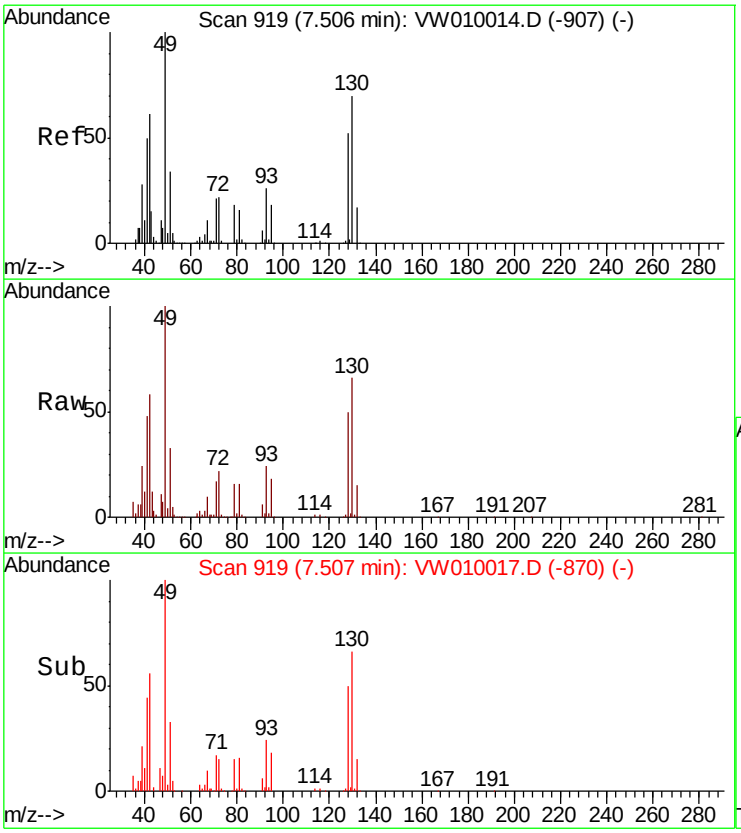
#27
cis-1,2-Dichloroethene
Concen: 54.488 ug/l
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 96 Resp: 296907

Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	309.4
98	64.6	0.0	128.6

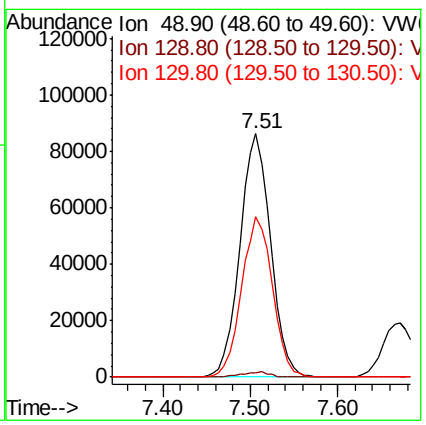


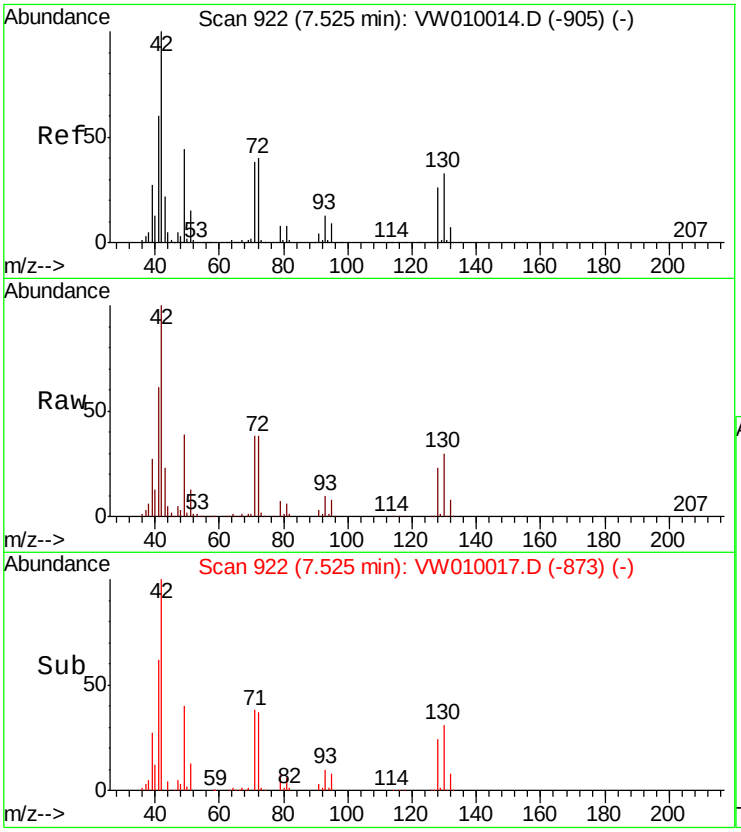


#28
Bromochloromethane
Concen: 51.947 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 49 Resp: 209397

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.8
130	66.3	54.6	82.0



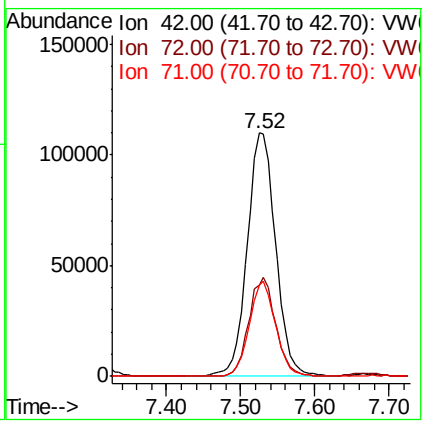


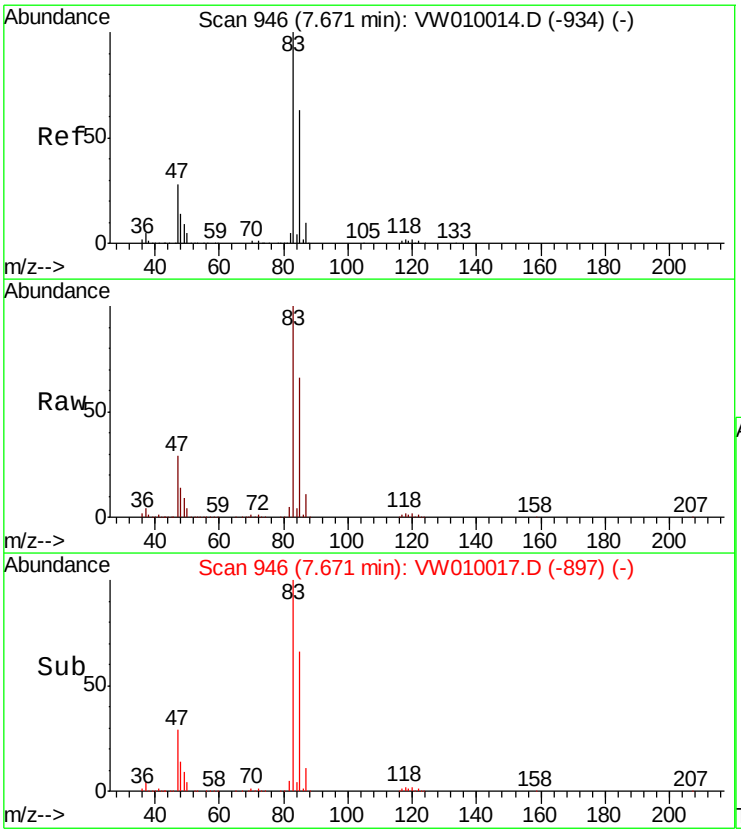
#29
Tetrahydrofuran
Concen: 267.596 ug/l
RT: 7.52 min Scan# 922
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 42 Resp: 295162

Ion	Ratio	Lower	Upper
42	100		
72	38.4	31.0	46.6
71	36.0	29.7	44.5

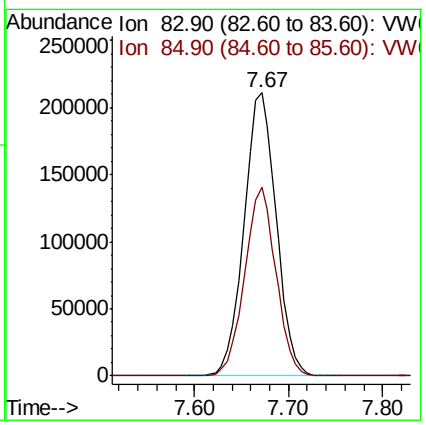


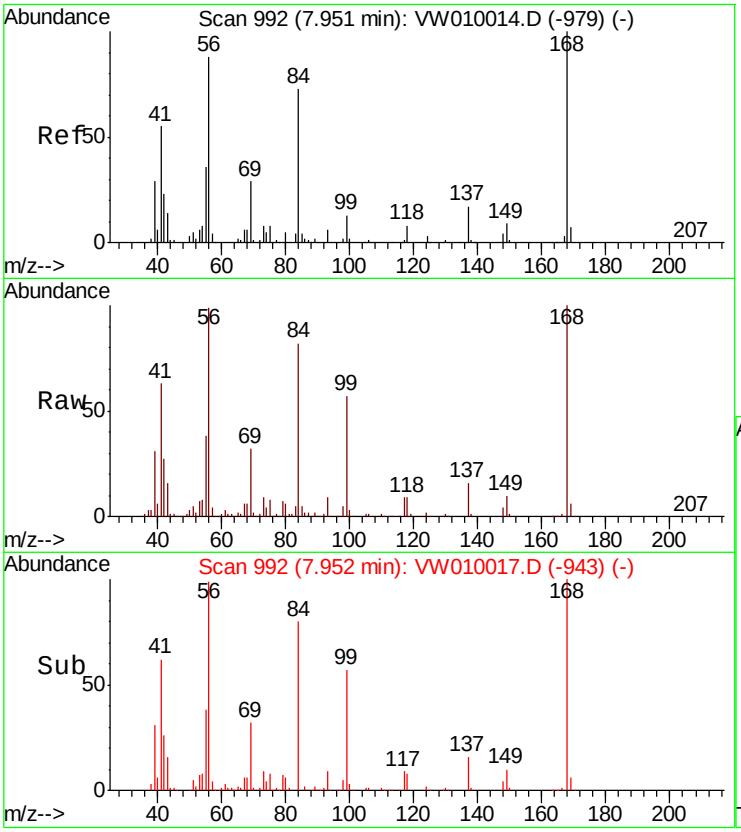


#30
Chloroform
Concen: 51.252 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 83 Resp: 506554

Ion	Ratio	Lower	Upper
83	100		
85	66.5	50.7	76.1



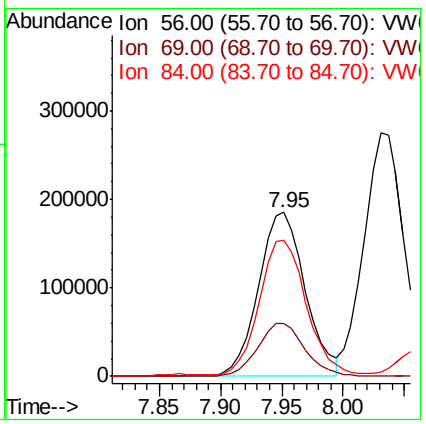


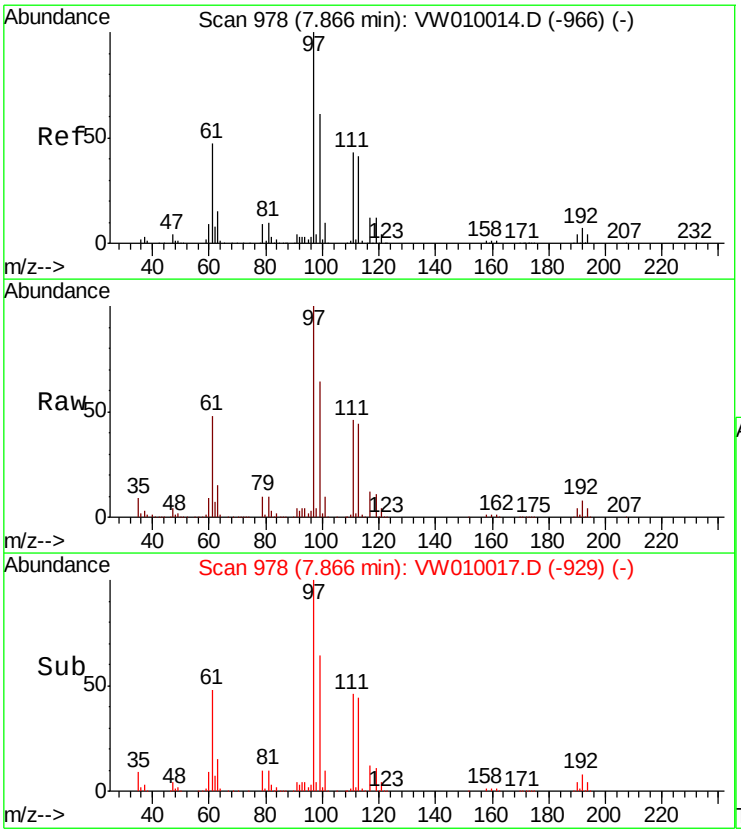
#31
Cyclohexane
Concen: 53.345 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 56 Resp: 492728

Ion	Ratio	Lower	Upper
56	100		
69	32.2	26.6	40.0
84	82.0	66.2	99.2

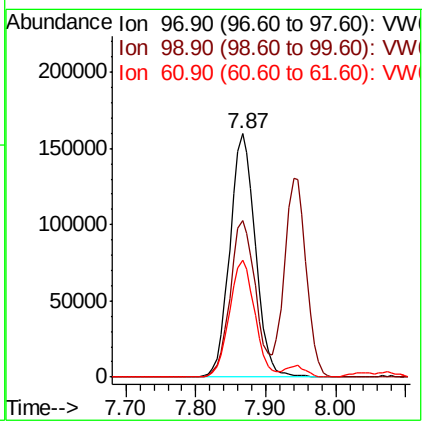


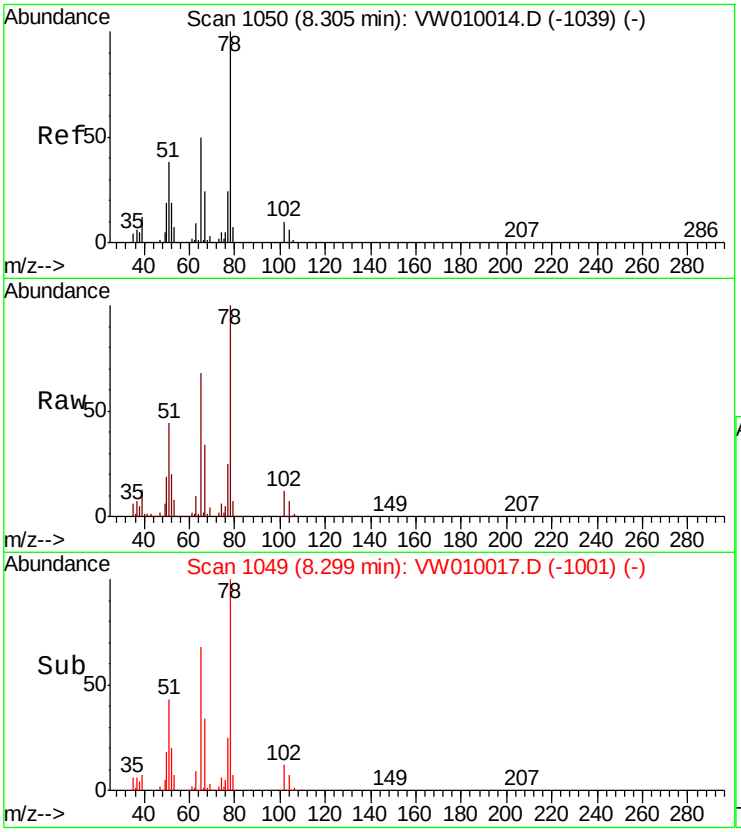


#32
1,1,1-Trichloroethane
Concen: 52.026 ug/l
RT: 7.87 min Scan# 978
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 97 Resp: 403670

Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.2	75.2
61	47.8	38.2	57.2



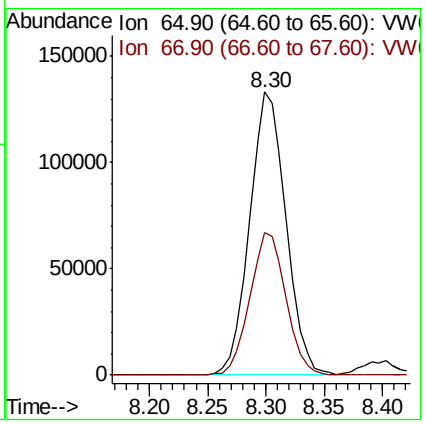


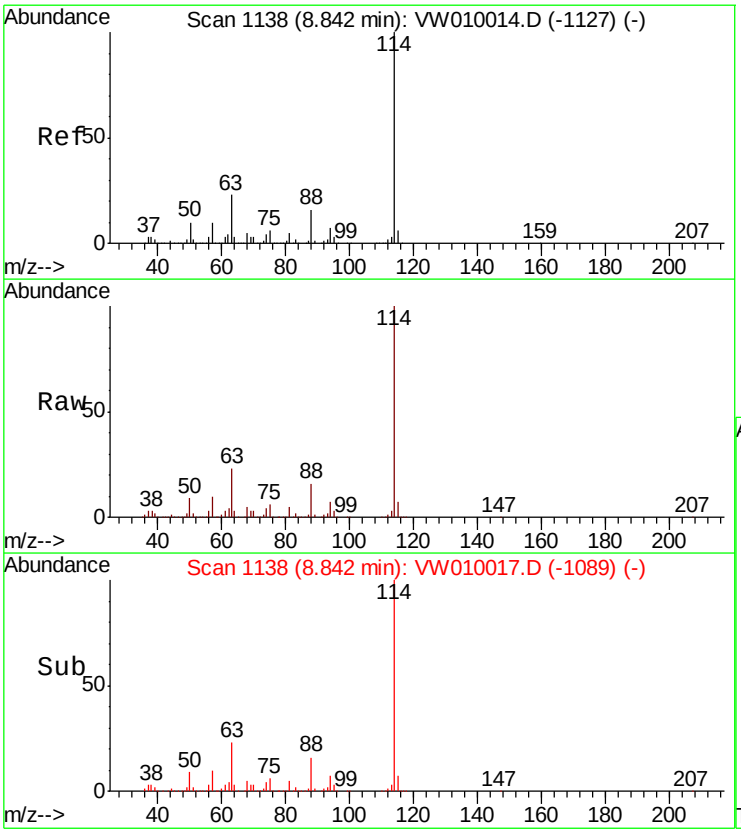
#33
1,2-Dichloroethane-d4
Concen: 50.722 ug/l
RT: 8.30 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 65 Resp: 289697

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	100.8

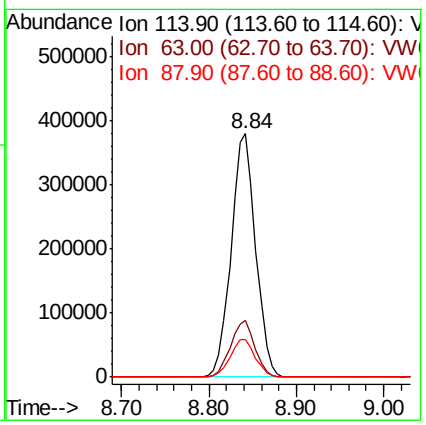


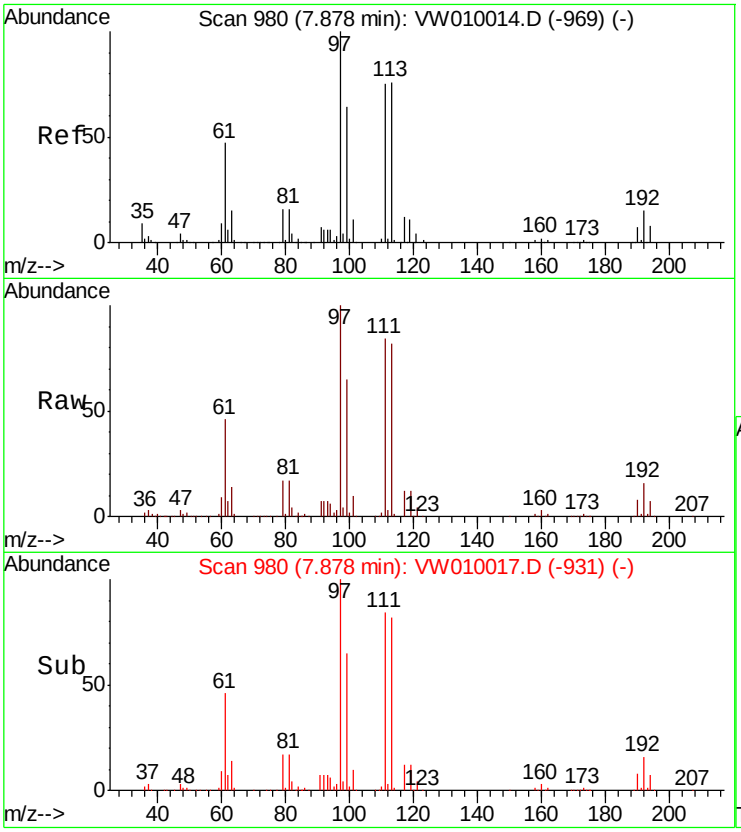


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:114 Resp: 737649

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	46.2
88	15.6	0.0	32.6



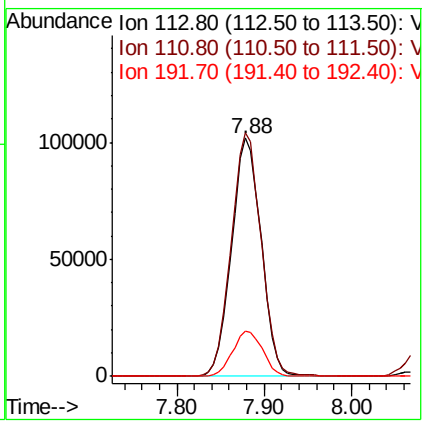


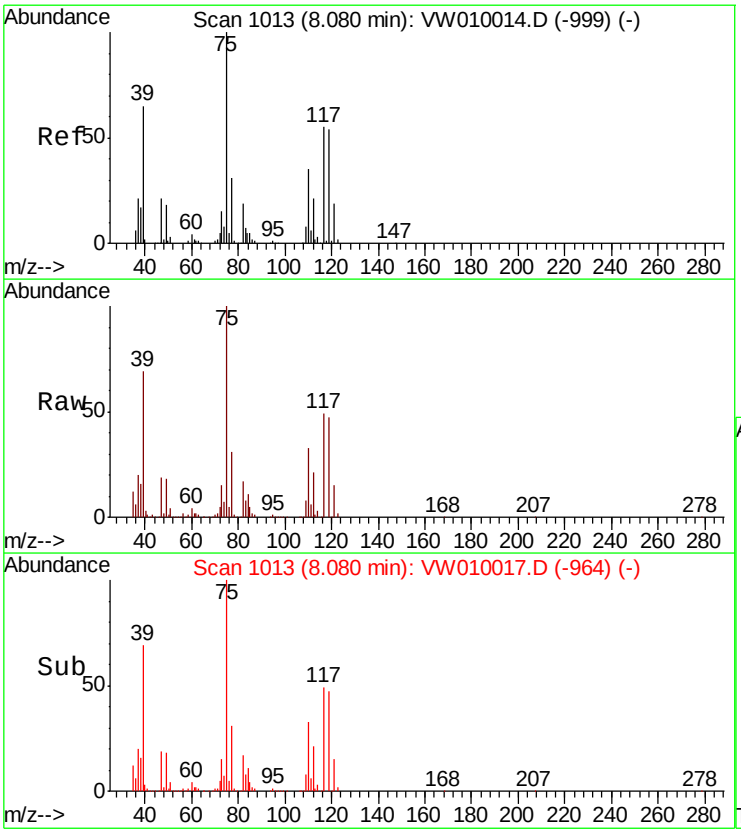
#35
Dibromofluoromethane
Concen: 51.207 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion:113 Resp: 240146

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.6	123.8
192	19.2	15.4	23.2

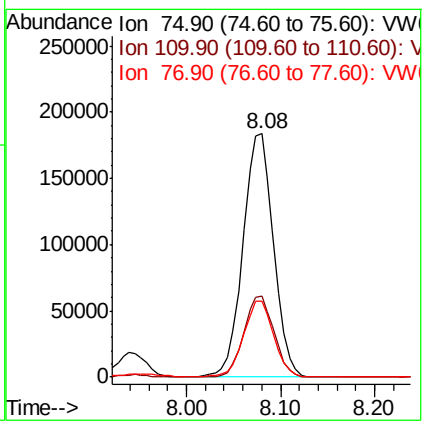


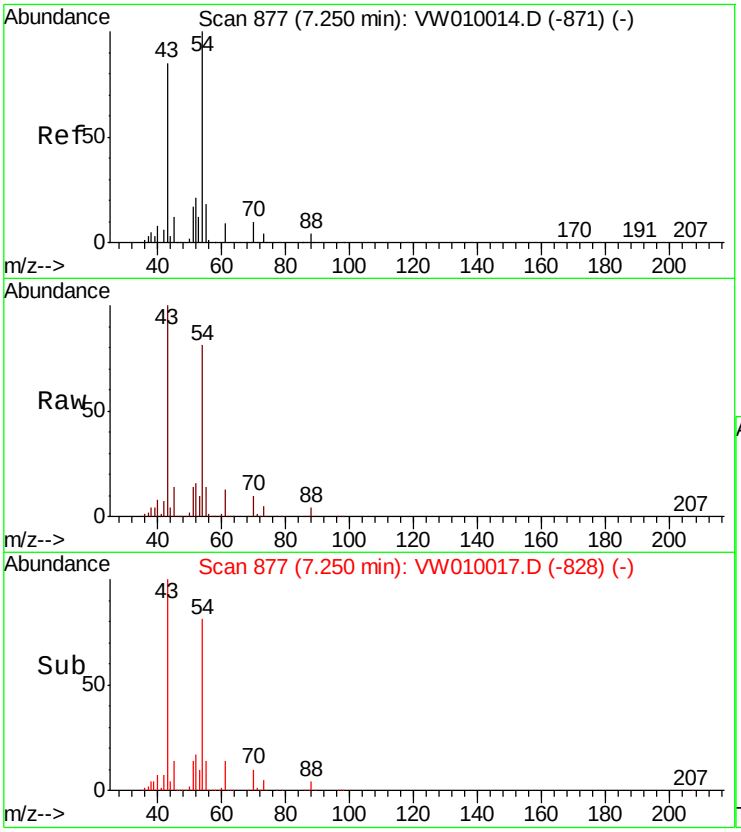


#36
1,1-Dichloropropene
Concen: 55.437 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 75 Resp: 417717

Ion	Ratio	Lower	Upper
75	100		
110	32.8	16.6	49.8
77	31.3	24.8	37.2



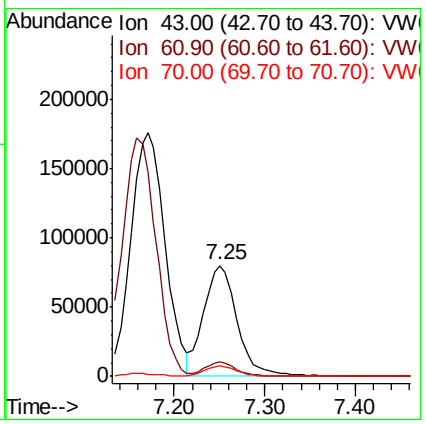


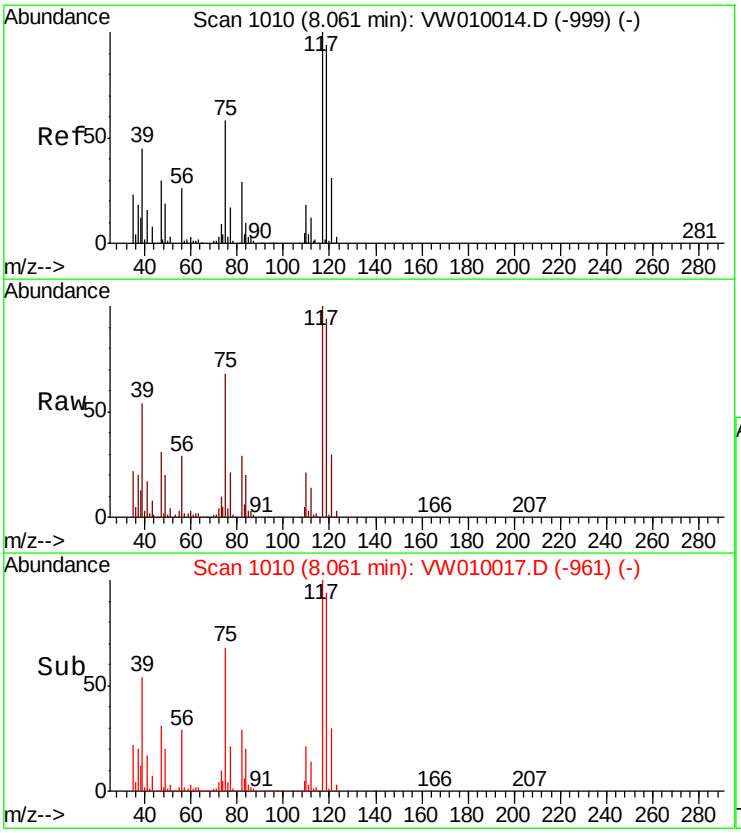
#37
Ethyl Acetate
Concen: 53.768 ug/l
RT: 7.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 43 Resp: 205870

Ion	Ratio	Lower	Upper
43	100		
61	11.9	9.8	14.8
70	9.0	7.4	11.0

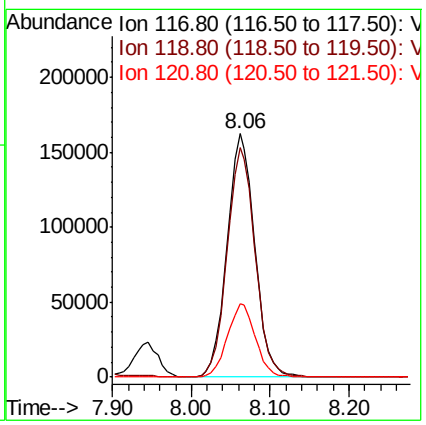


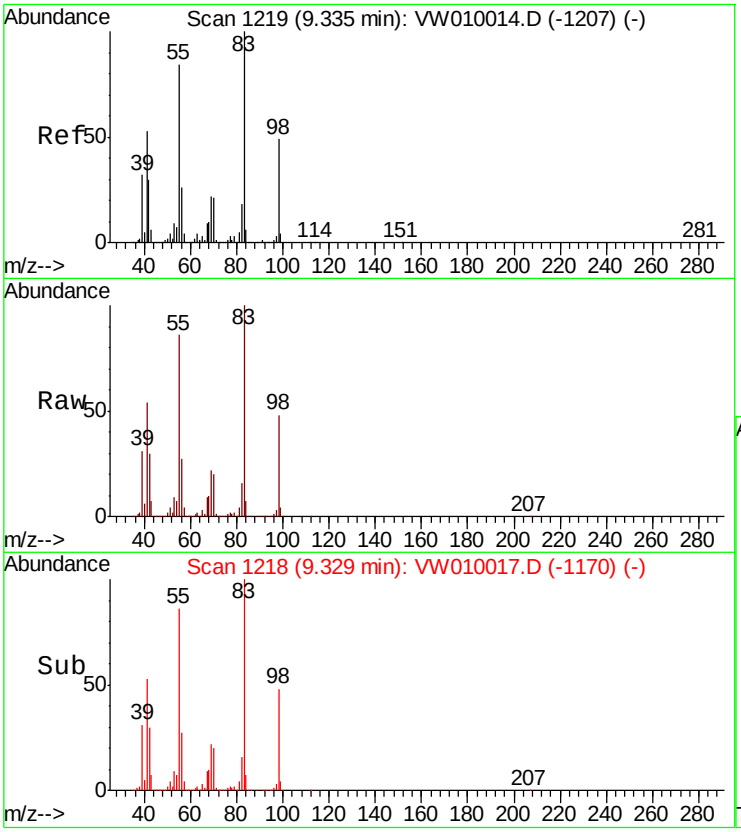


#38
Carbon Tetrachloride
Concen: 53.738 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:117 Resp: 395178

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.3	112.9
121	30.3	24.4	36.6



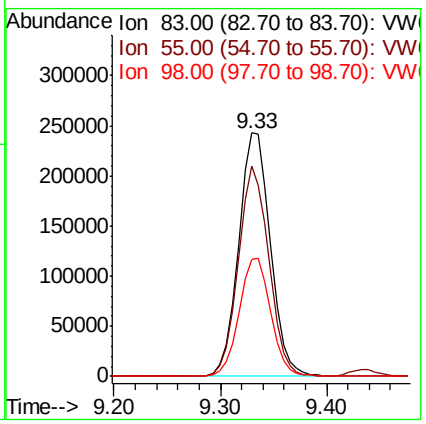


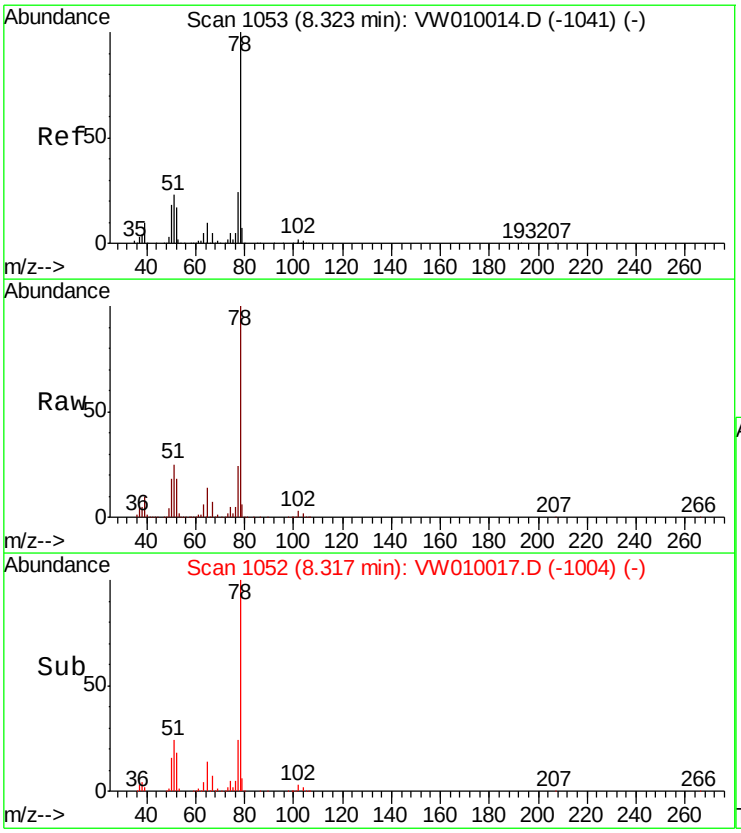
#39
Methylcyclohexane
Concen: 55.432 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 83 Resp: 509468

Ion	Ratio	Lower	Upper
83	100		
55	86.3	67.1	100.7
98	48.1	39.2	58.8

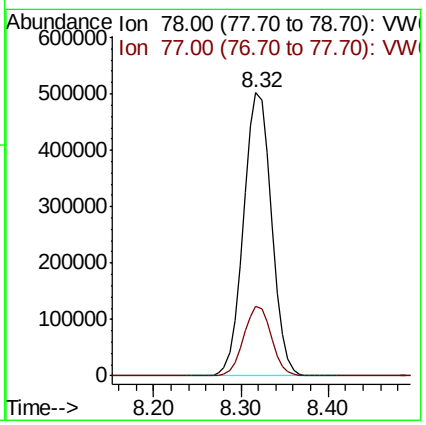


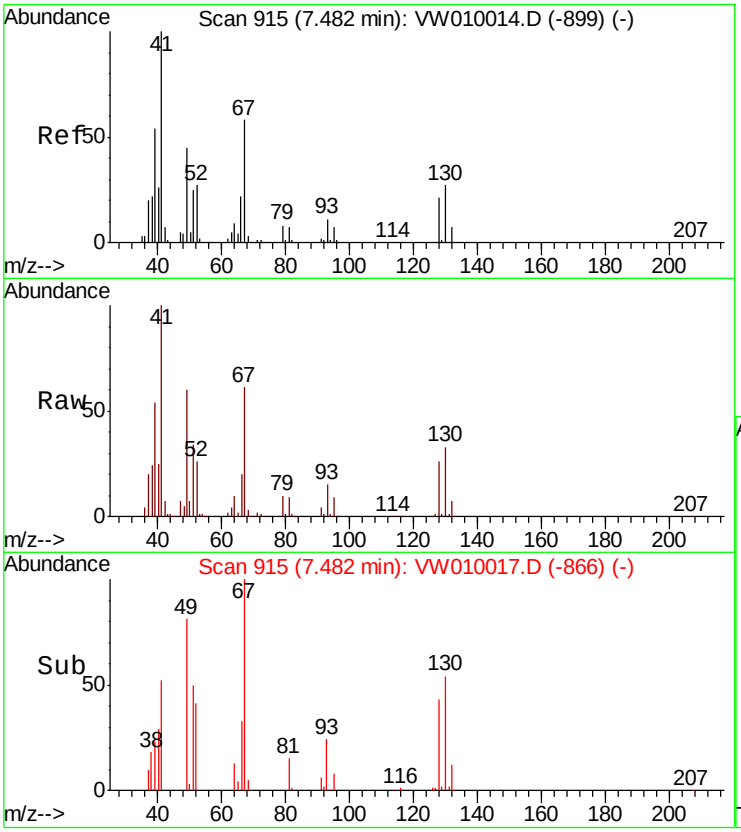


#40
Benzene
Concen: 54.072 ug/l
RT: 8.32 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 78 Resp: 1114025

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.1	28.7



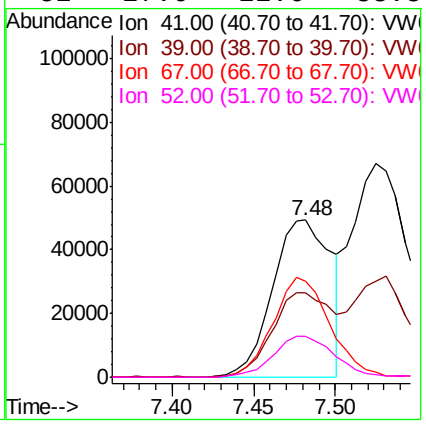


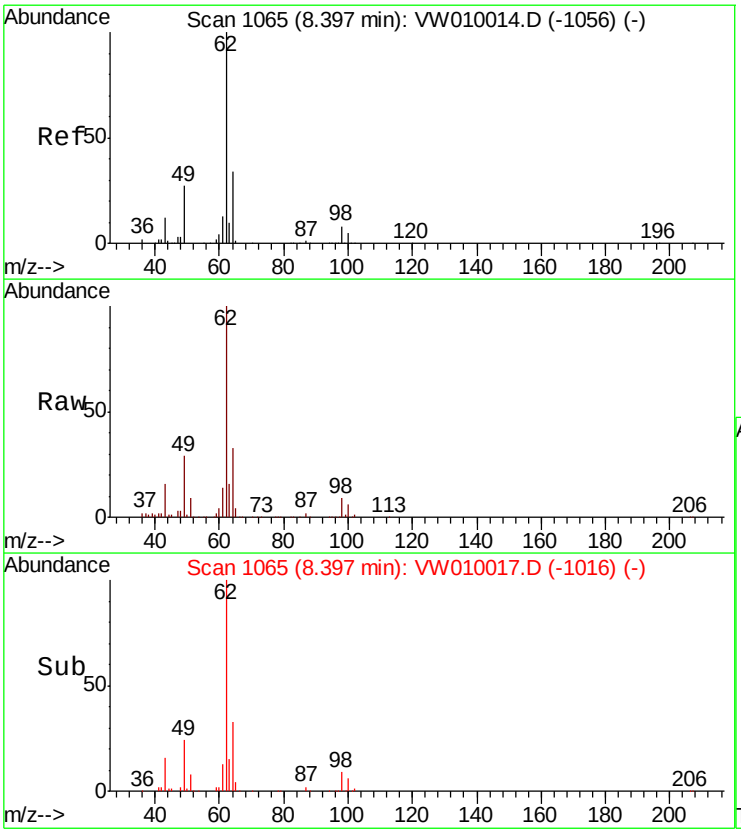
#41
Methacrylonitrile
Concen: 56.317 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 41 Resp: 122893

Ion	Ratio	Lower	Upper
41	100		
39	53.8	45.0	67.4
67	62.1	50.7	76.1
52	27.6	22.6	33.8

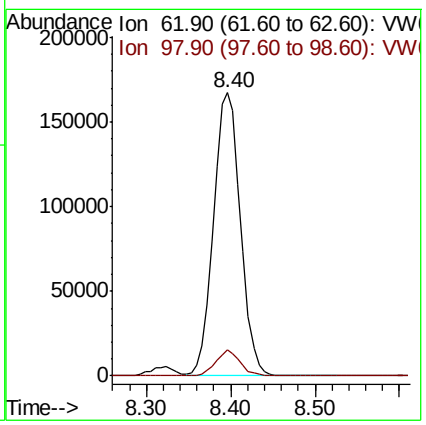


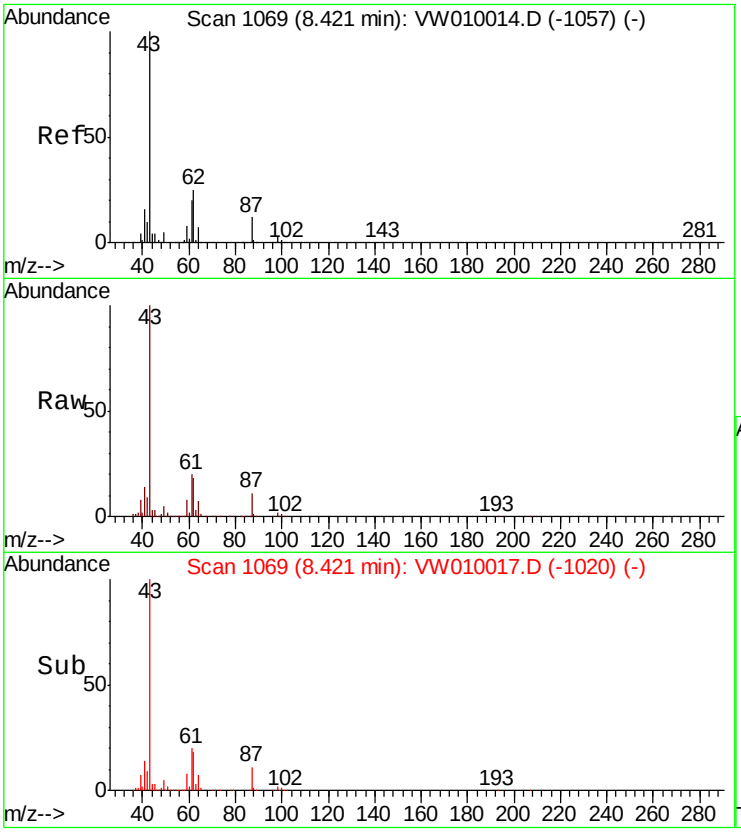


#42
1,2-Dichloroethane
Concen: 51.906 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 62 Resp: 367511

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.6



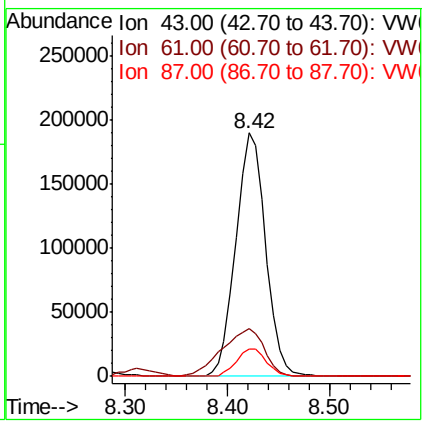


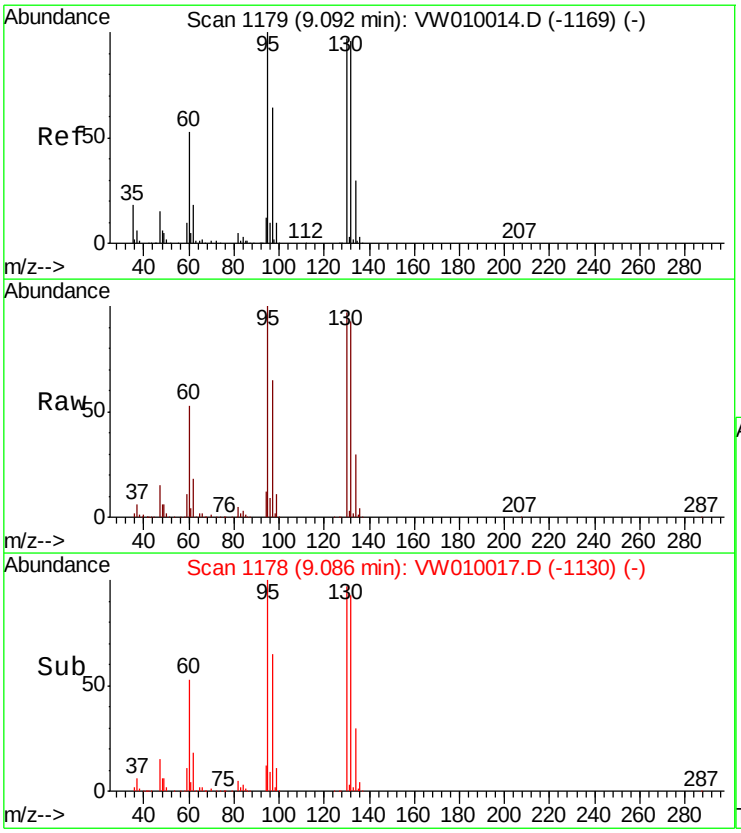
#43
Isopropyl Acetate
Concen: 53.670 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 43 Resp: 385075

Ion	Ratio	Lower	Upper
43	100		
61	27.7	23.0	34.6
87	11.6	9.3	13.9

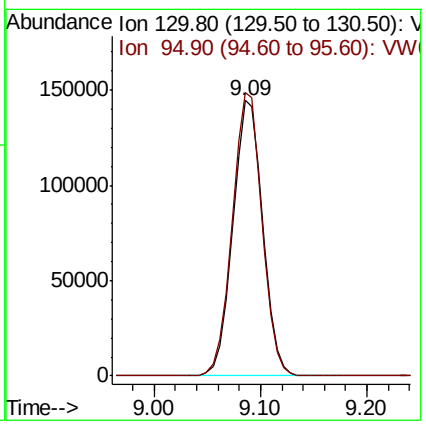


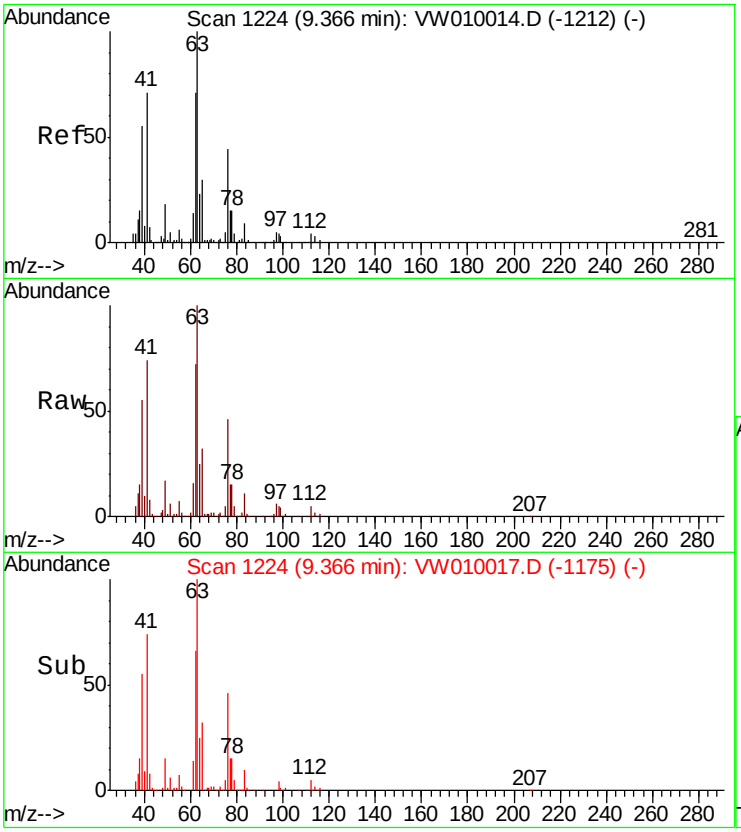


#44
Trichloroethene
Concen: 54.311 ug/l
RT: 9.09 min Scan# 1178
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:130 Resp: 284201

Ion	Ratio	Lower	Upper
130	100		
95	102.8	0.0	205.4



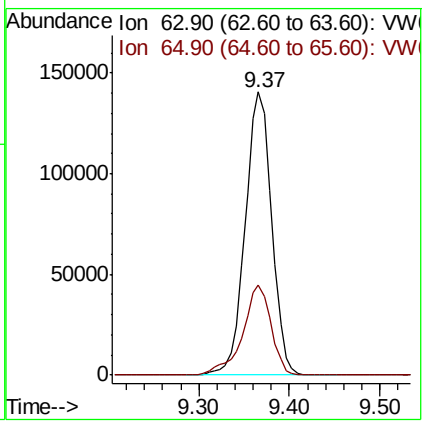


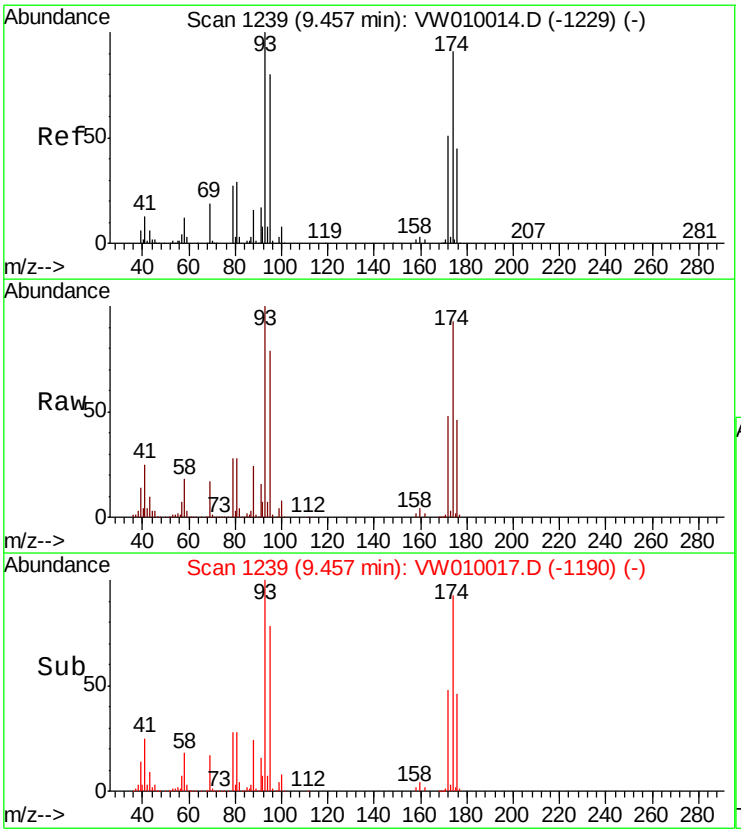
#45
1,2-Dichloropropane
Concen: 52.297 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 63 Resp: 283208

Ion	Ratio	Lower	Upper
63	100		
65	31.9	23.8	35.6

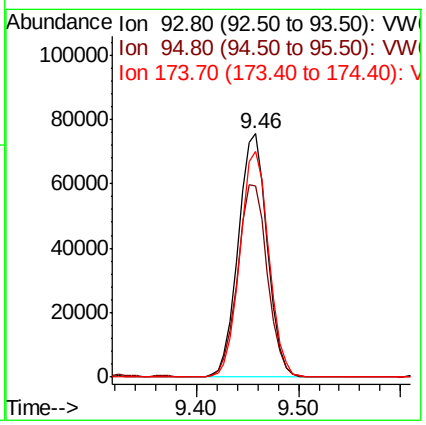


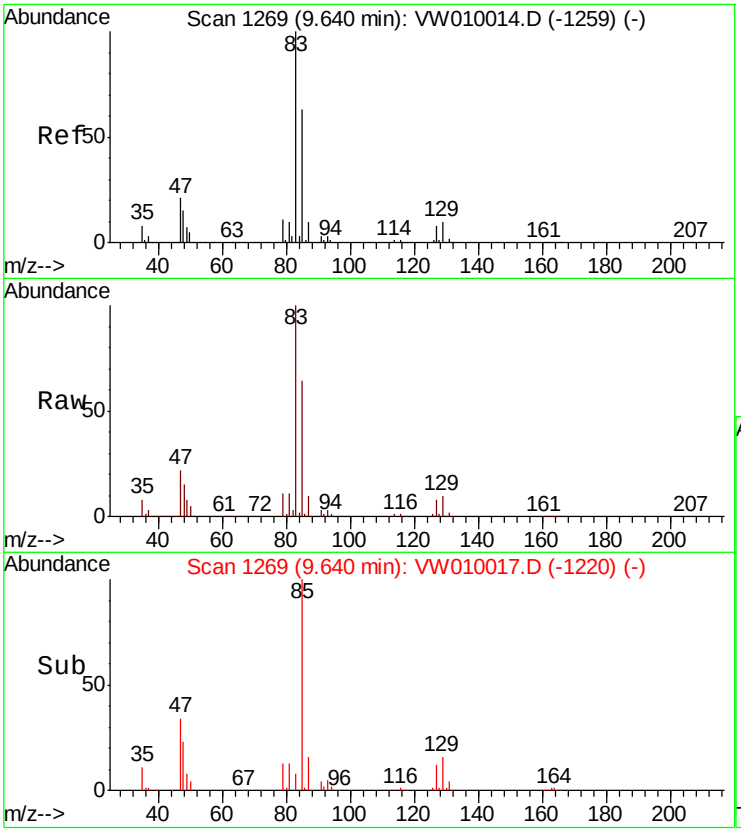


#46
Dibromomethane
Concen: 52.972 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 93 Resp: 148680

Ion	Ratio	Lower	Upper
93	100		
95	80.9	65.8	98.8
174	92.7	75.5	113.3



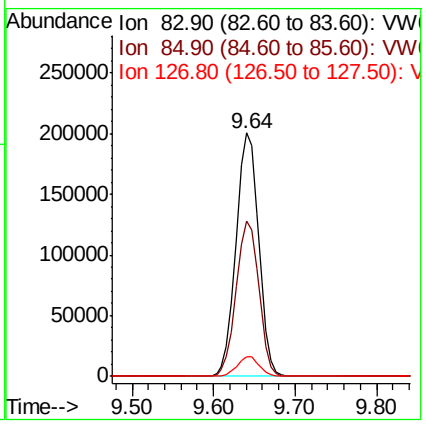


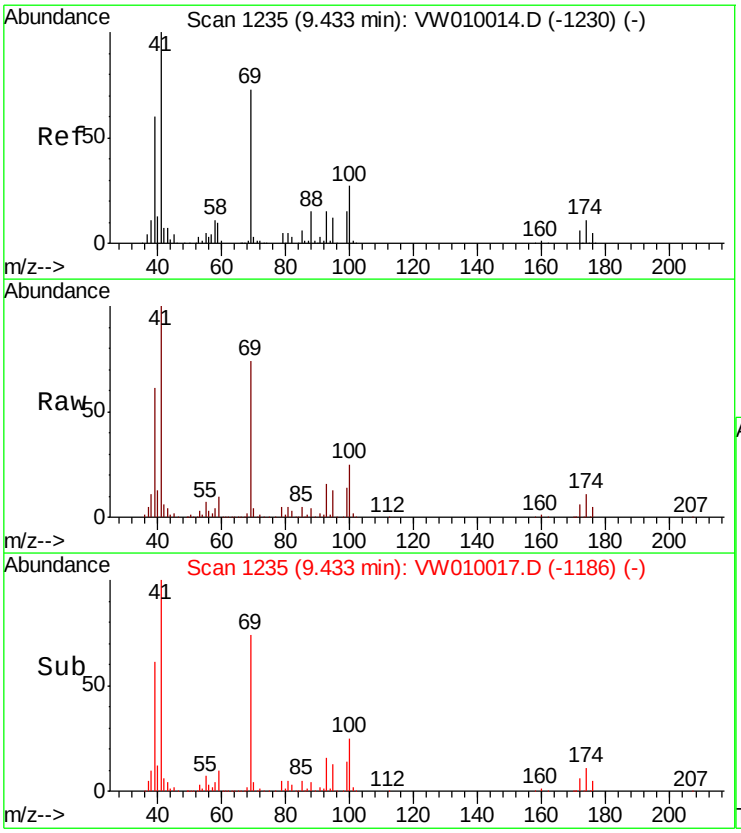
#47
Bromodichloromethane
Concen: 52.702 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 83 Resp: 381849

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.6	75.8
127	7.9	6.6	10.0

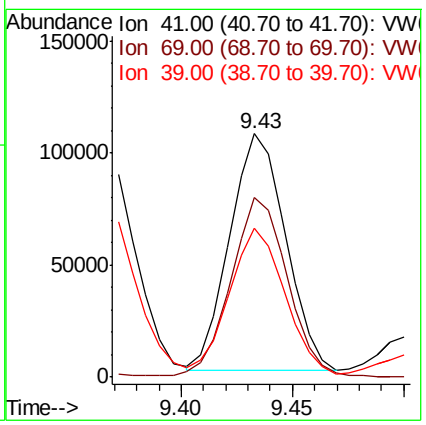


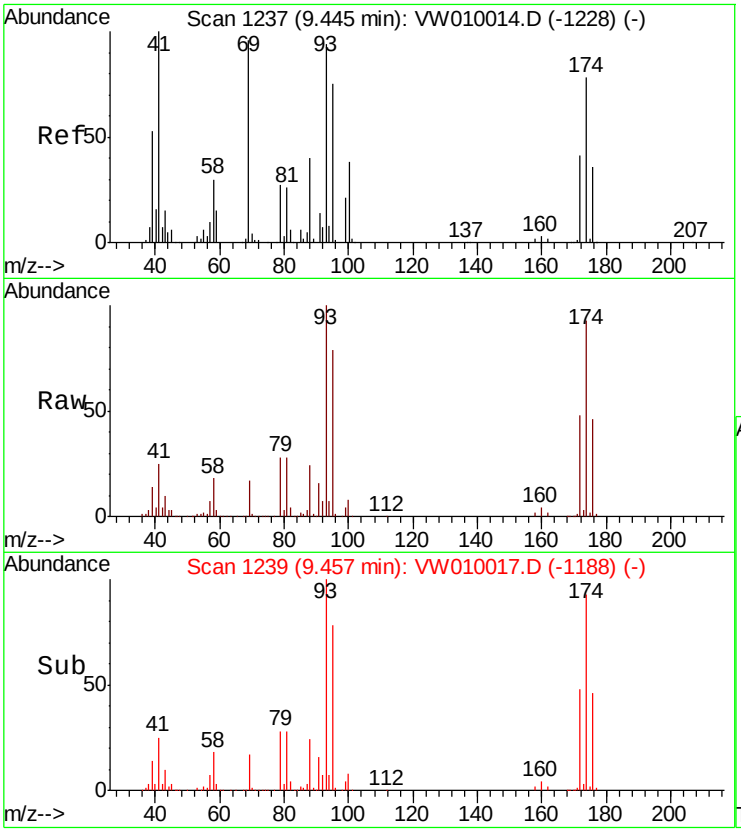


#48
Methyl methacrylate
Concen: 52.883 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 41 Resp: 184695

Ion	Ratio	Lower	Upper
41	100		
69	76.8	60.1	90.1
39	60.6	51.0	76.6



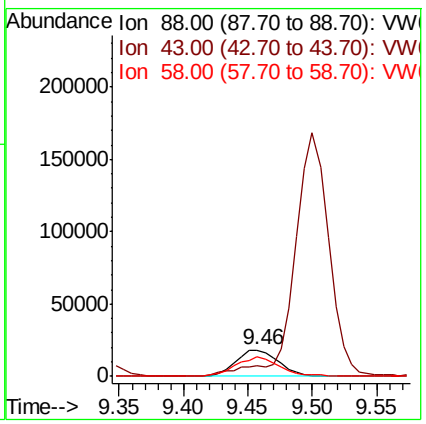


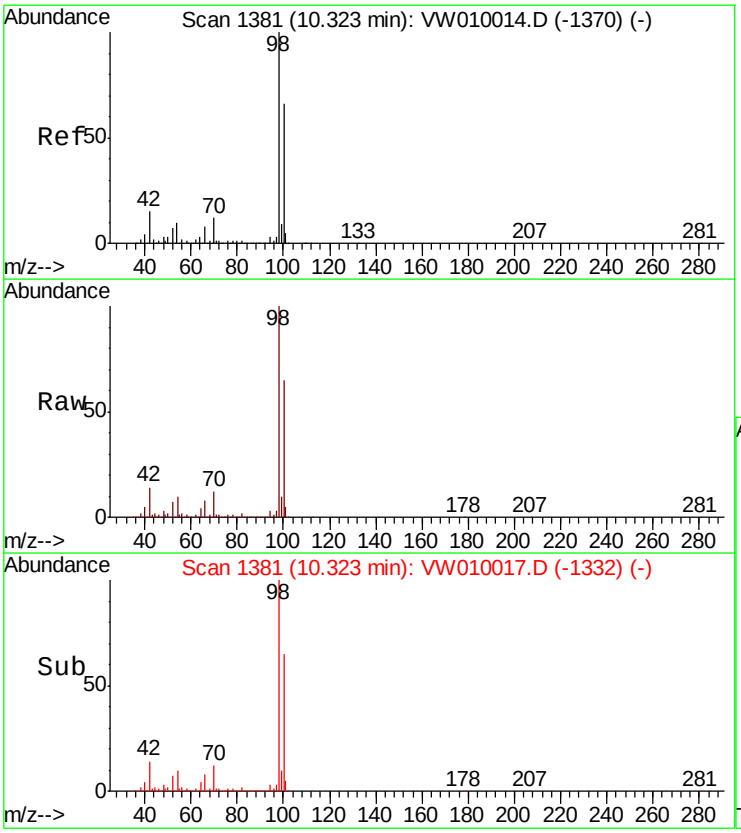
#49
1,4-Dioxane
Concen: 971.107 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. 0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 88 Resp: 41648

Ion	Ratio	Lower	Upper
88	100		
43	0.0	31.9	47.9#
58	77.5	61.8	92.6

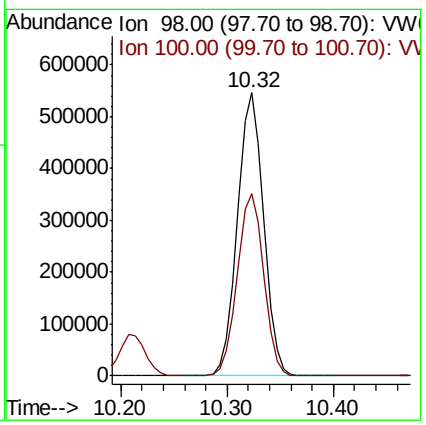


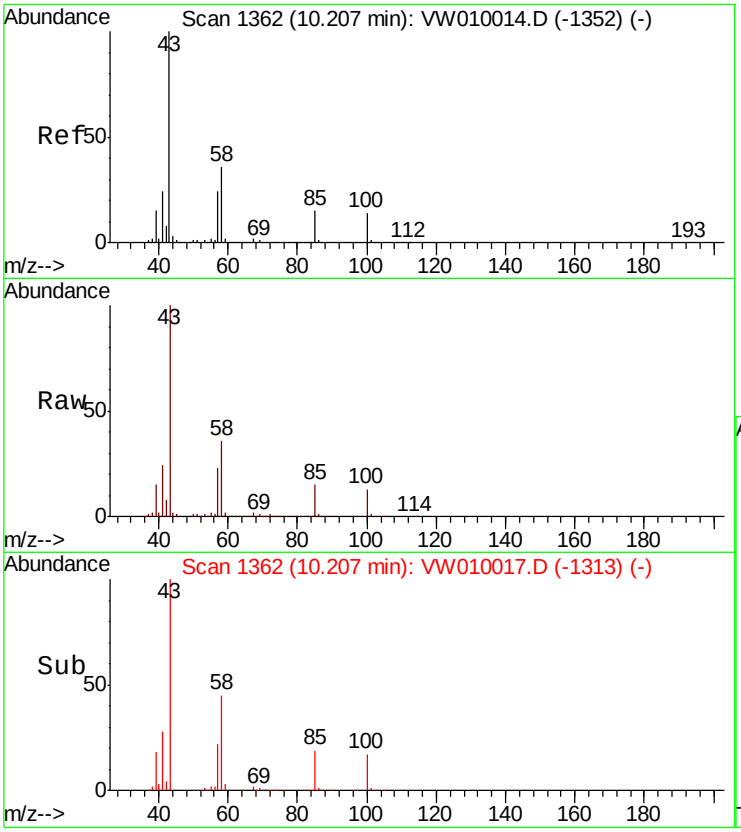


#50
Toluene-d8
Concen: 53.810 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 98 Resp: 945619

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.3	78.5



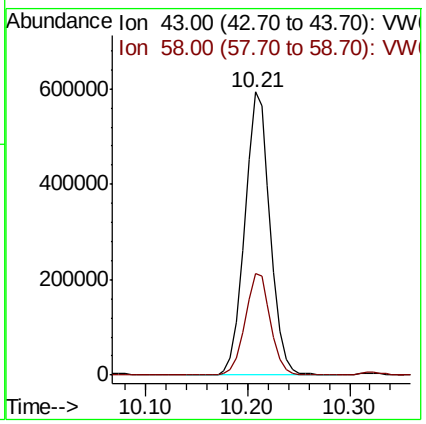


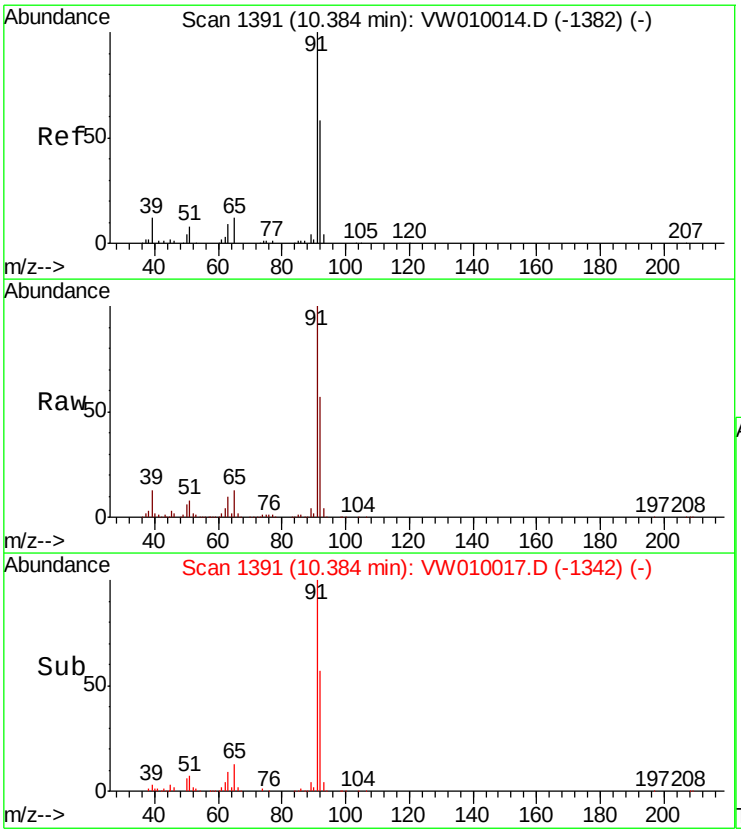
#51
4-Methyl-2-Pentanone
Concen: 271.365 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 43 Resp: 1019755

Ion	Ratio	Lower	Upper
43	100		
58	36.0	28.9	43.3

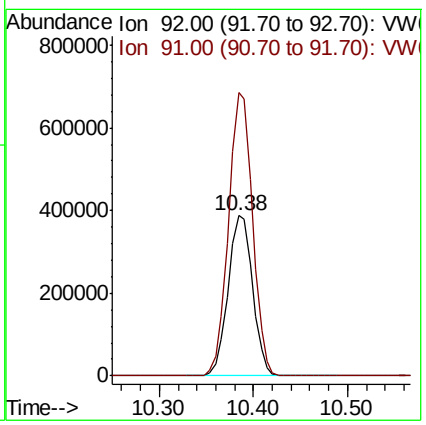


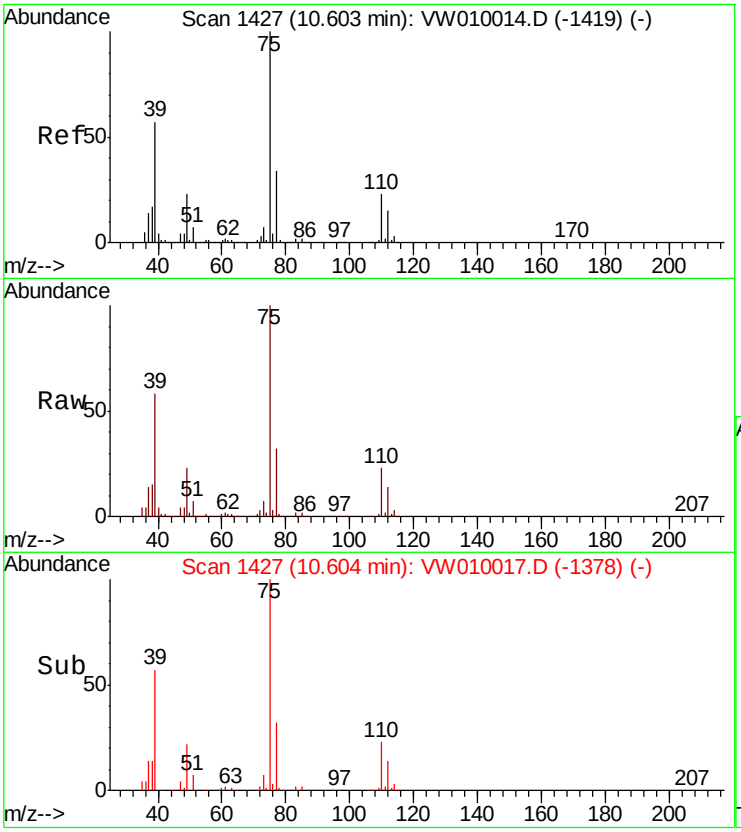


#52
Toluene
Concen: 54.342 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 92 Resp: 697405

Ion	Ratio	Lower	Upper
92	100		
91	173.5	138.5	207.7



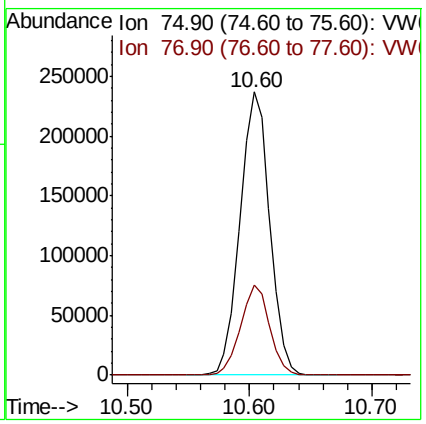


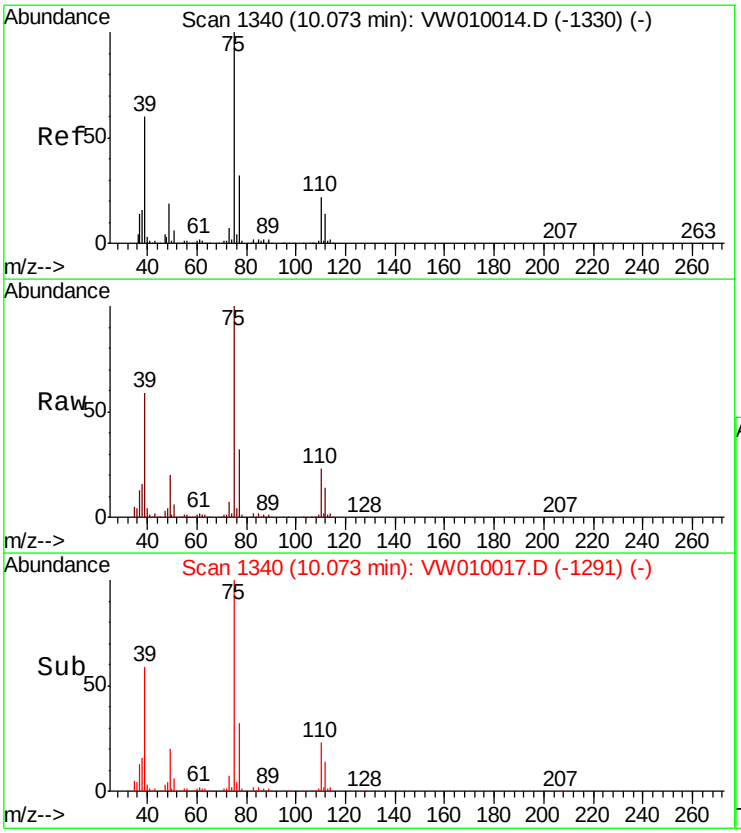
#53
t-1,3-Dichloropropene
Concen: 55.413 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 75 Resp: 398057

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.9	40.3

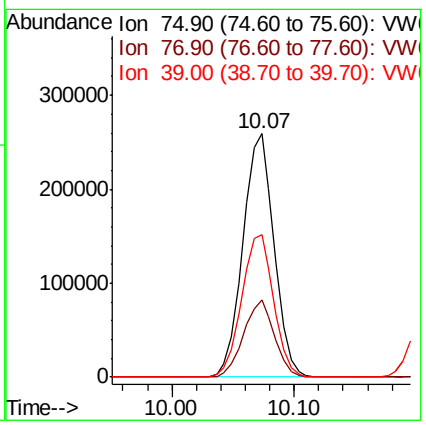


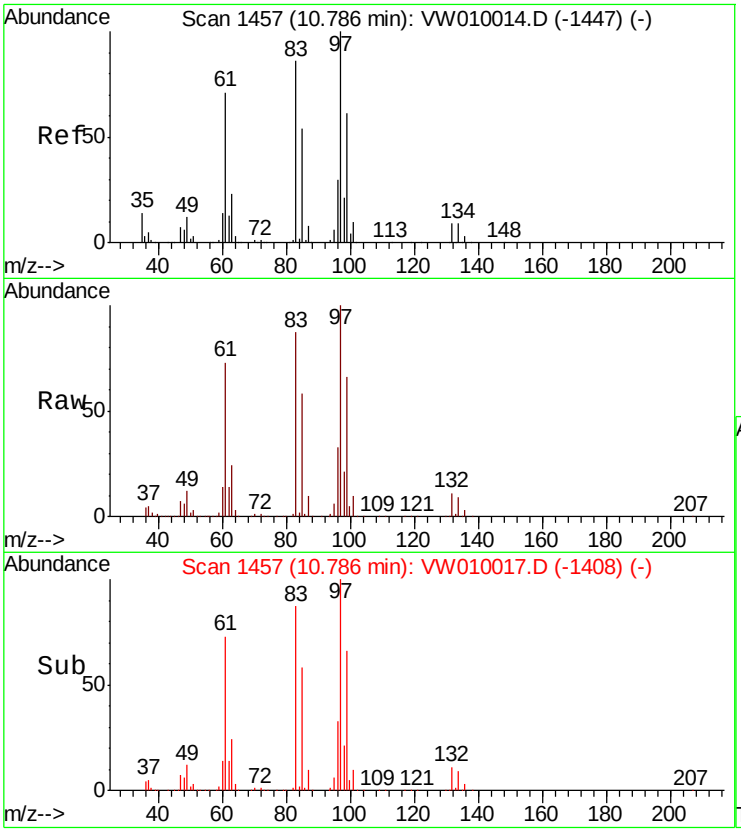


#54
cis-1,3-Dichloropropene
Concen: 55.819 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 75 Resp: 457858

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.6	38.4
39	58.7	47.8	71.6



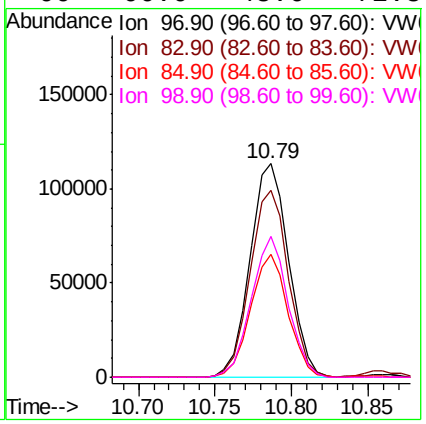


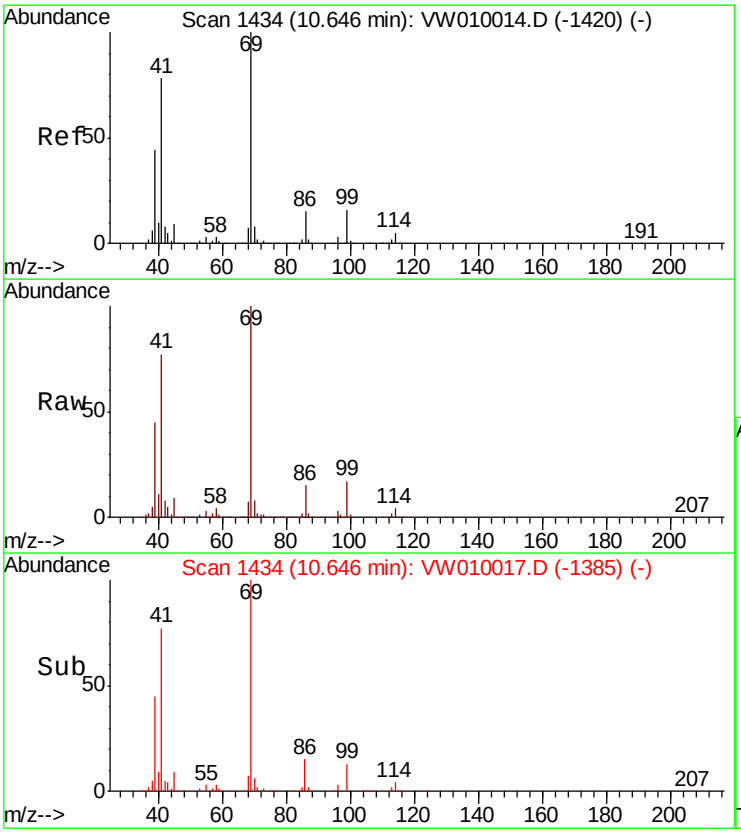
#55
1,1,2-Trichloroethane
Concen: 50.907 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 97 Resp: 199431

Ion	Ratio	Lower	Upper
97	100		
83	87.3	68.9	103.3
85	57.8	42.9	64.3
99	66.0	48.6	72.8

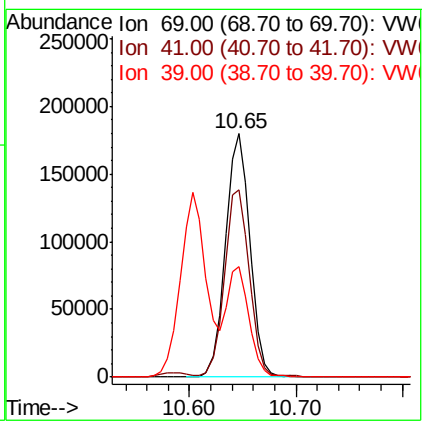


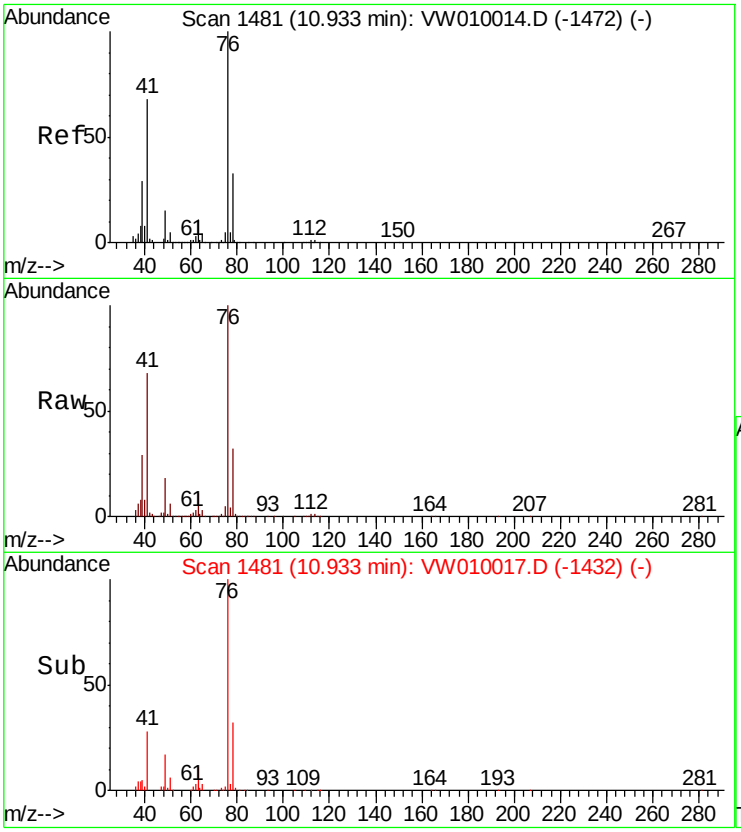


#56
Ethyl methacrylate
Concen: 53.010 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 69 Resp: 289289

Ion	Ratio	Lower	Upper
69	100		
41	77.8	61.0	91.6
39	40.9	33.8	50.6



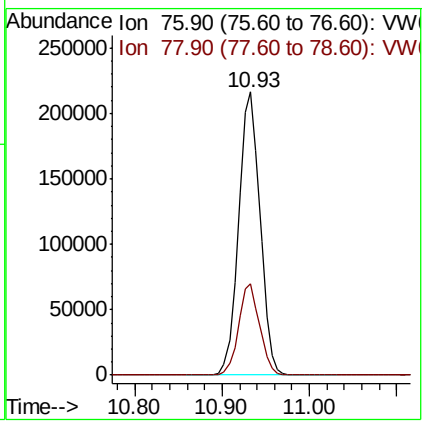


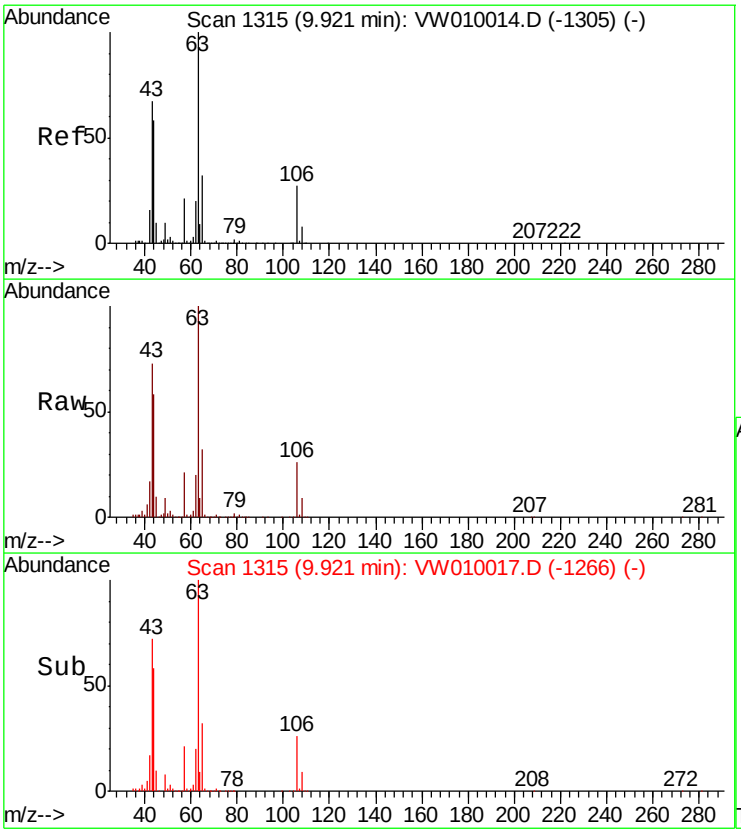
#57
1,3-Dichloropropane
Concen: 52.345 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 76 Resp: 367546

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.8

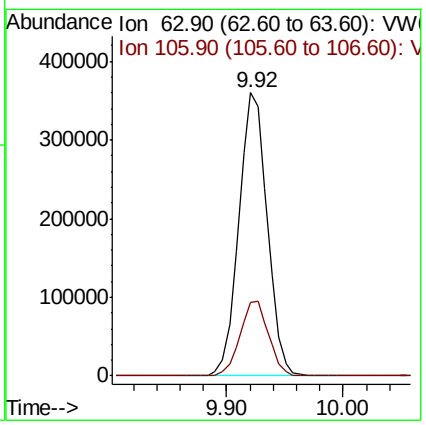


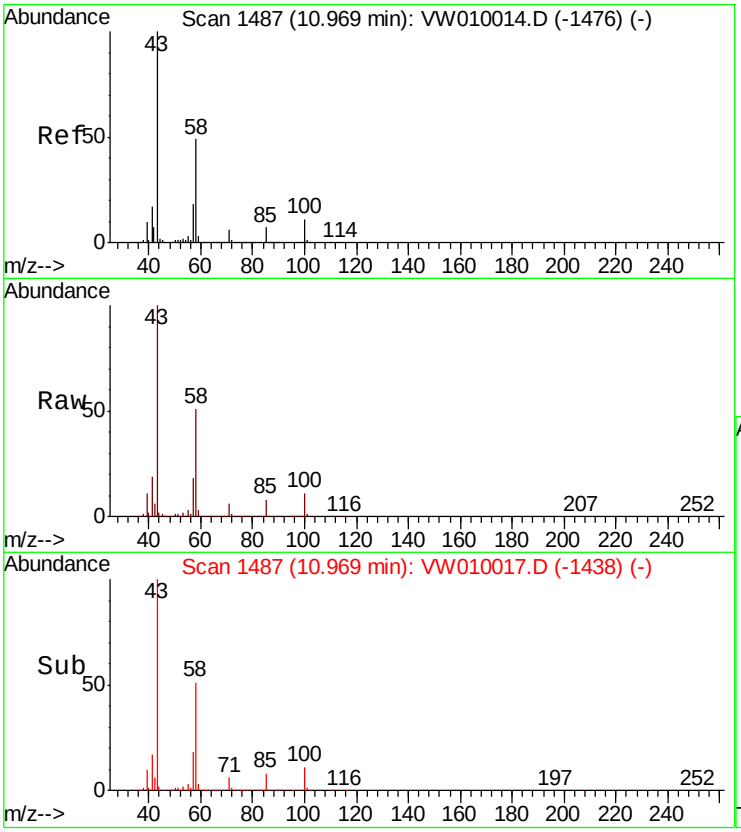


#58
2-Chloroethyl Vinyl ether
Concen: 261.693 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 63 Resp: 612591

Ion	Ratio	Lower	Upper
63	100		
106	26.5	21.4	32.0



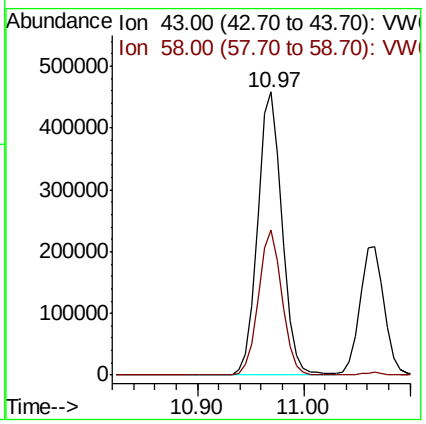


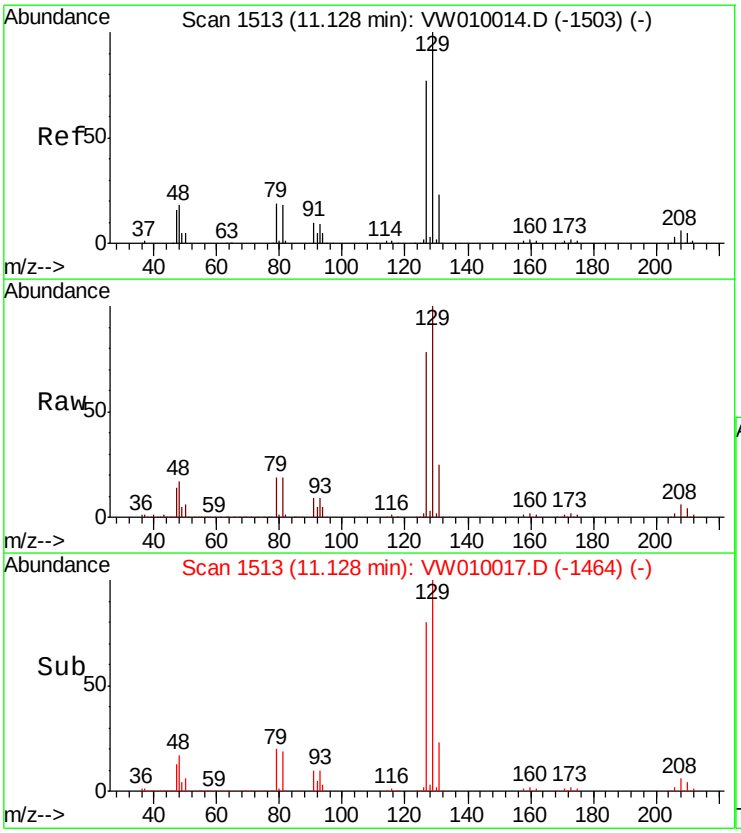
#59
2-Hexanone
Concen: 281.243 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 43 Resp: 735699

Ion	Ratio	Lower	Upper
43	100		
58	49.5	24.9	74.7

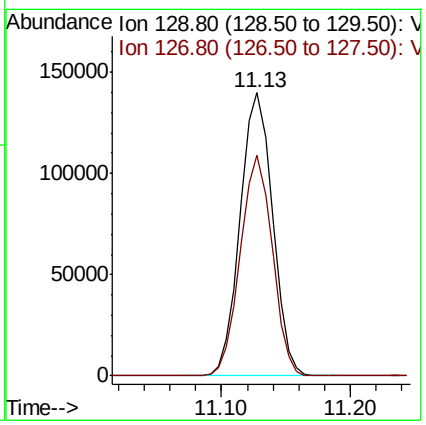


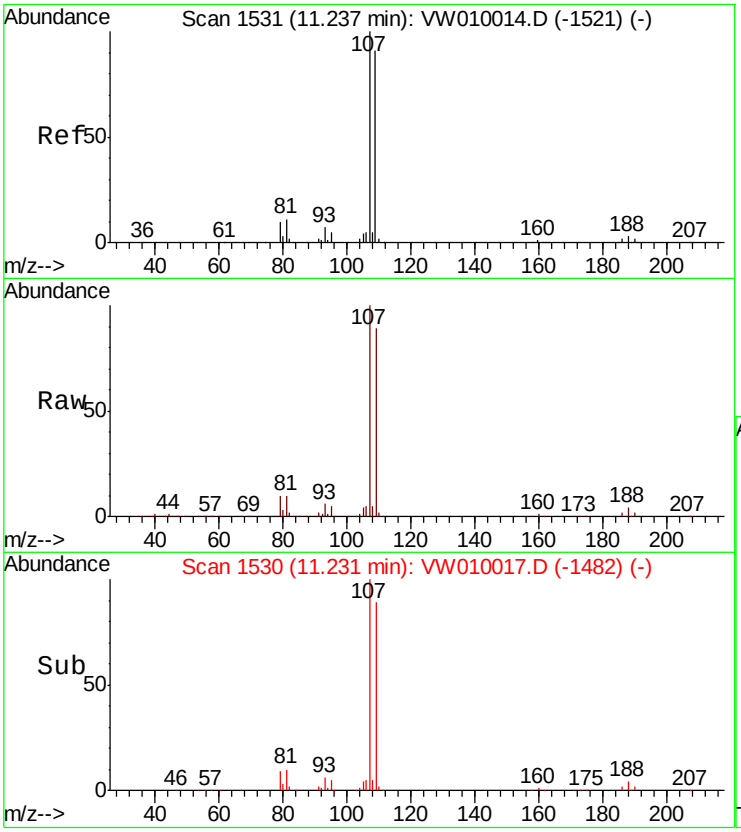


#60
Dibromochloromethane
Concen: 53.899 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:129 Resp: 244049

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	116.0



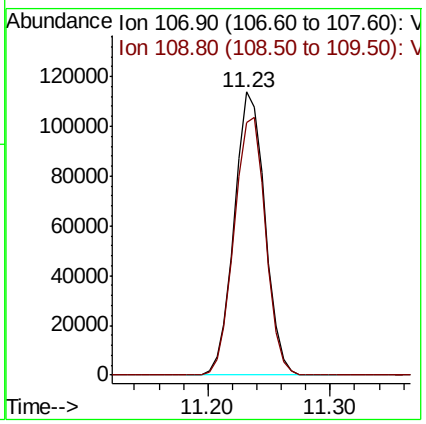


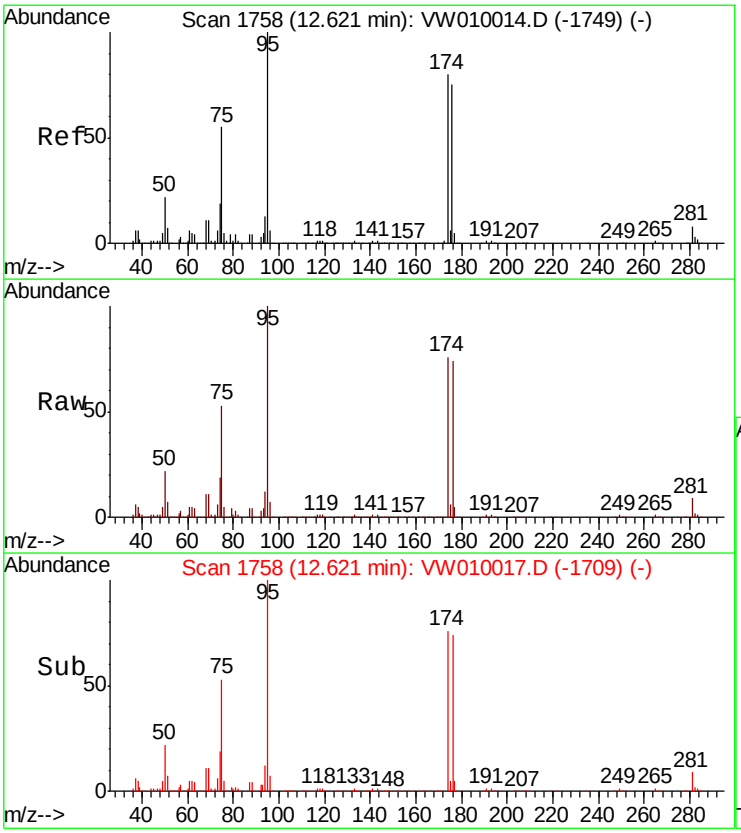
#61
1,2-Dibromoethane
Concen: 53.092 ug/l
RT: 11.23 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:107 Resp: 197854

Ion	Ratio	Lower	Upper
107	100		
109	93.3	73.6	110.4

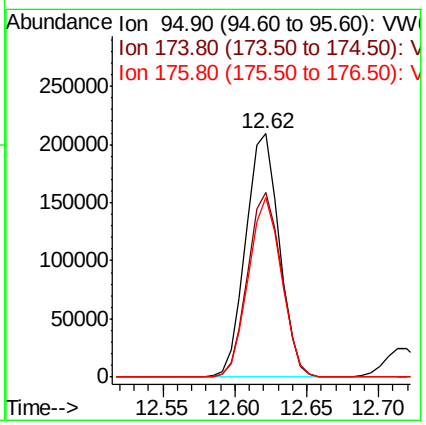


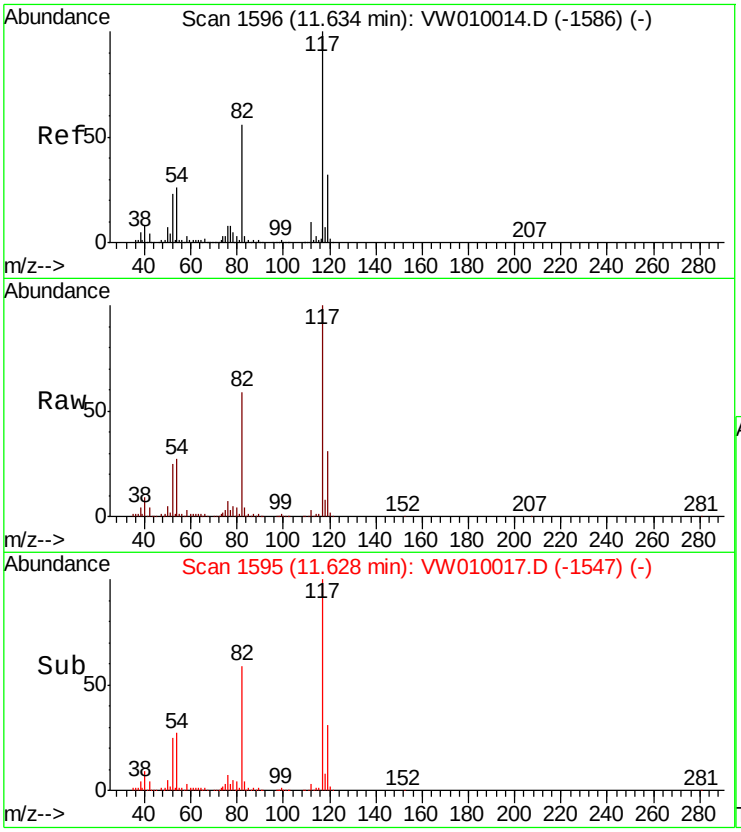


#62
4-Bromofluorobenzene
Concen: 52.809 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 95 Resp: 337336

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	151.4
176	73.0	0.0	146.2



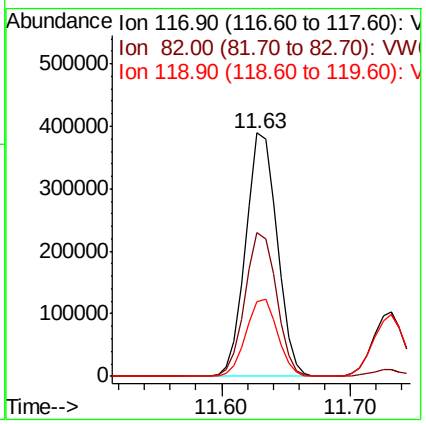


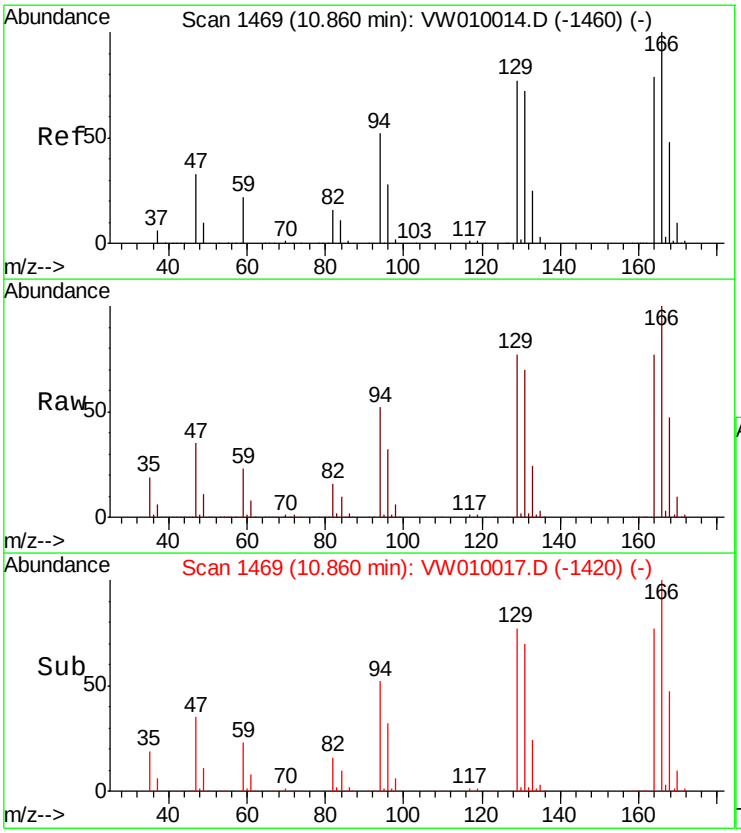
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:117 Resp: 655272

Ion	Ratio	Lower	Upper
117	100		
82	58.9	45.2	67.8
119	30.9	25.4	38.2

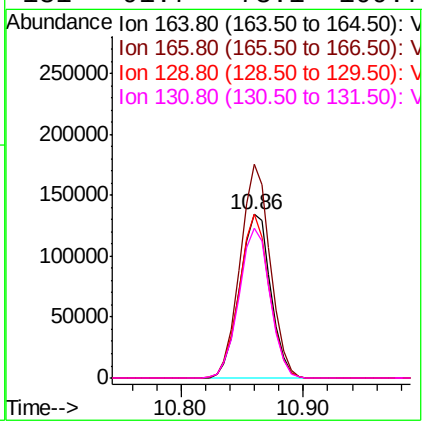


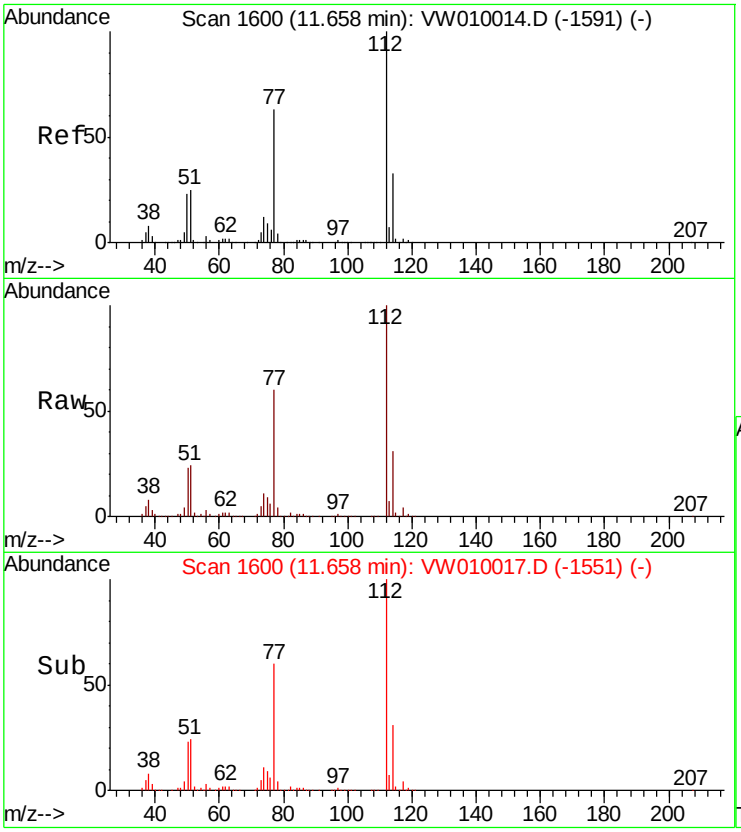


#64
Tetrachloroethene
Concen: 55.593 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:164 Resp: 236480

Ion	Ratio	Lower	Upper
164	100		
166	130.5	101.2	151.8
129	100.0	77.8	116.6
131	91.7	73.1	109.7



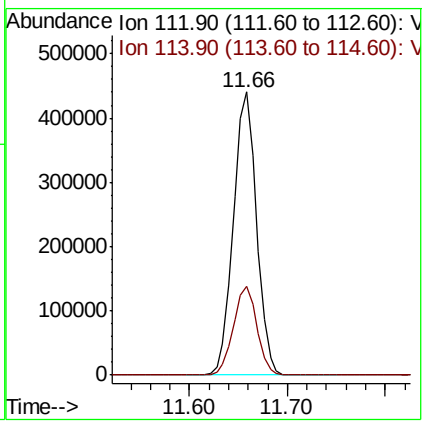


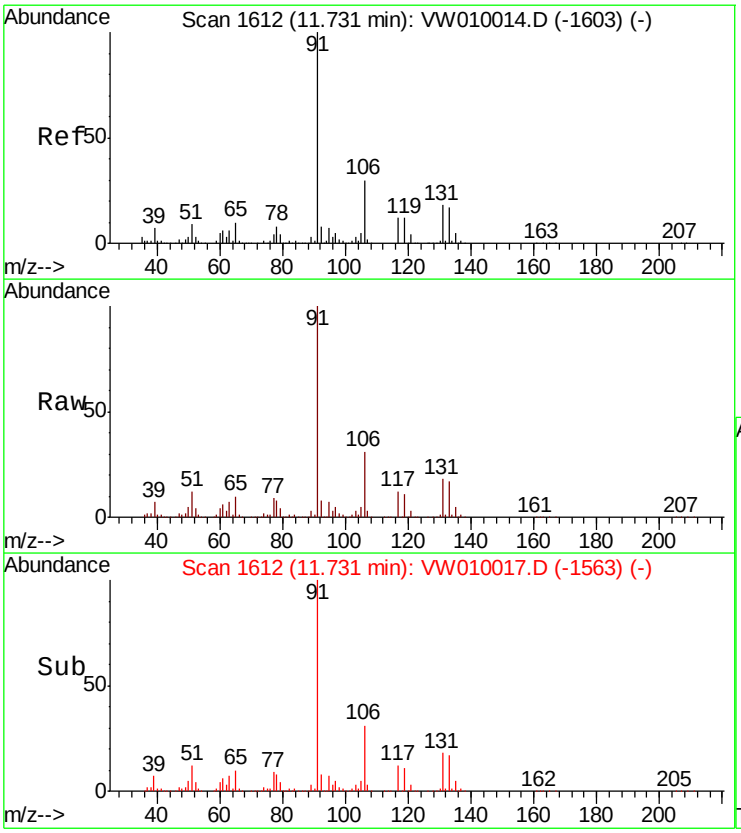
#65
Chlorobenzene
Concen: 54.013 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:112 Resp: 724400

Ion	Ratio	Lower	Upper
112	100		
114	31.4	26.5	39.7

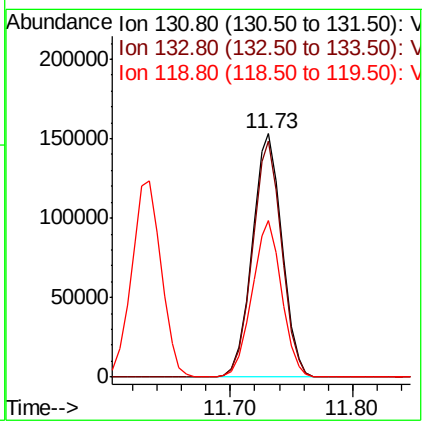


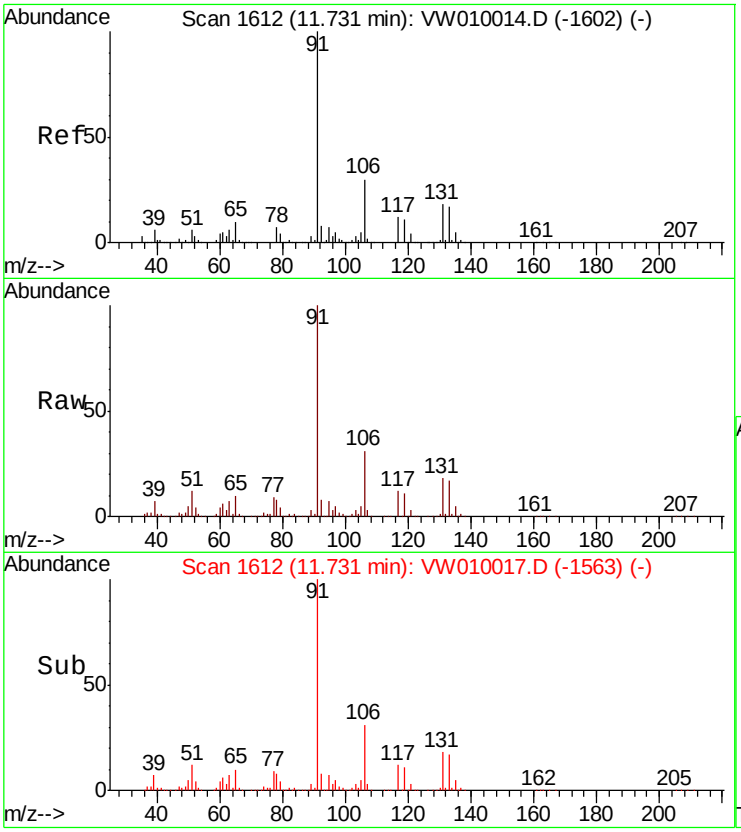


#66
1,1,1,2-Tetrachloroethane
Concen: 54.124 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:131 Resp: 259585

Ion	Ratio	Lower	Upper
131	100		
133	95.4	46.5	139.5
119	63.8	31.9	95.5



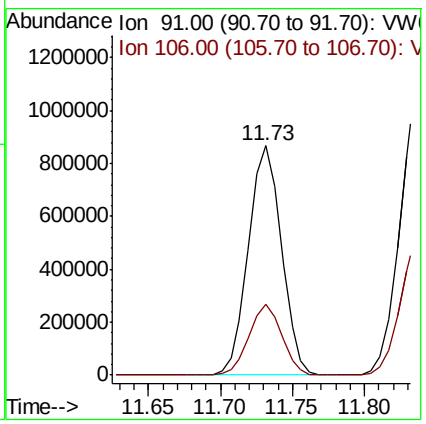


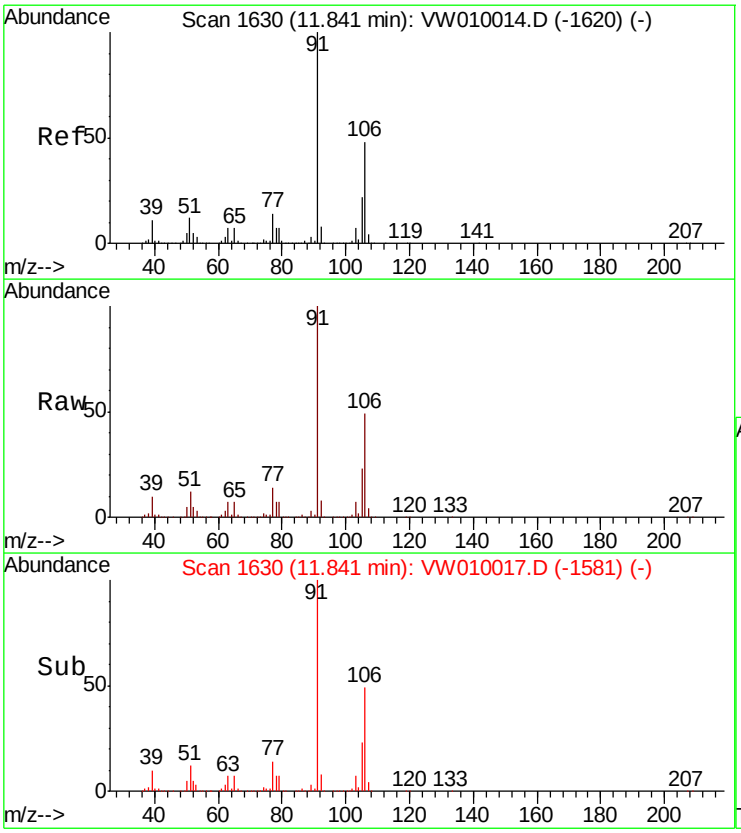
#67
Ethyl Benzene
Concen: 57.691 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 91 Resp: 1380463

Ion	Ratio	Lower	Upper
91	100		
106	31.1	23.8	35.8

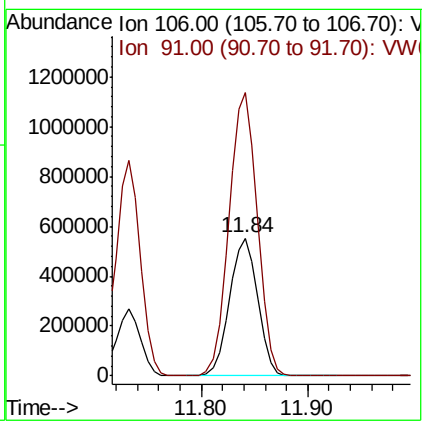


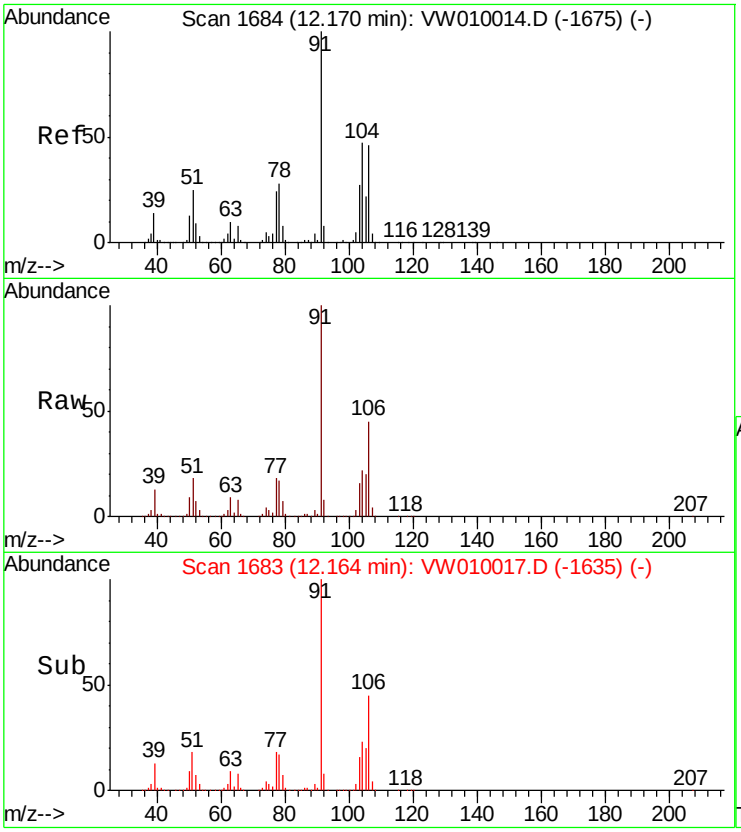


#68
m/p-Xylenes
Concen: 114.547 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:106 Resp: 1024580

Ion	Ratio	Lower	Upper
106	100		
91	206.6	165.0	247.6



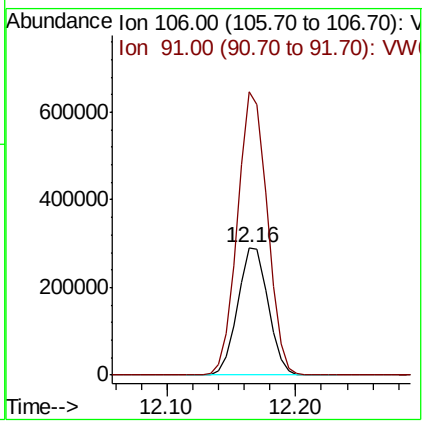


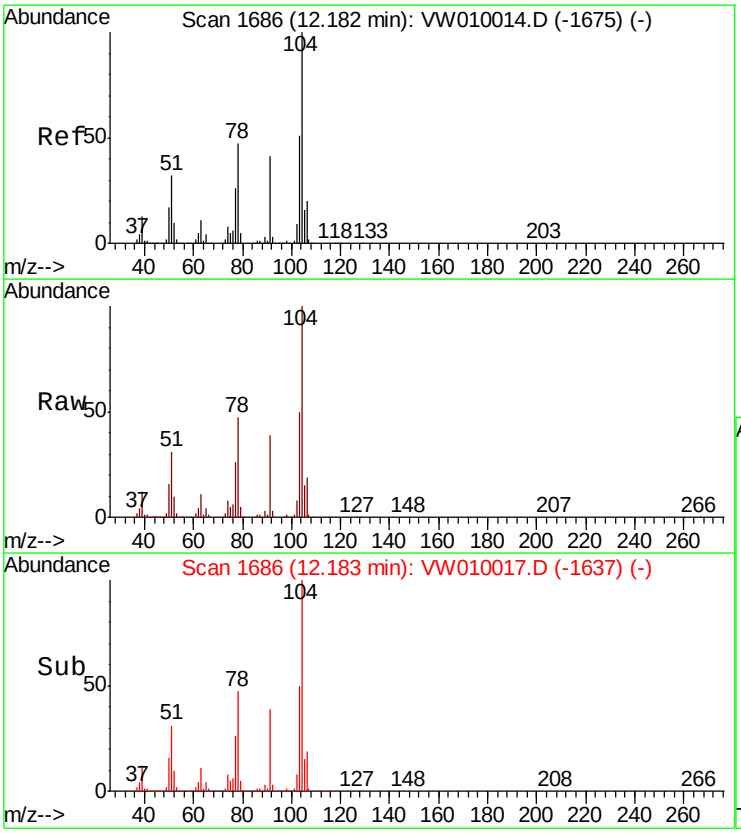
#69
o-Xylene
Concen: 58.344 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. -0.01 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:106 Resp: 475177

Ion	Ratio	Lower	Upper
106	100		
91	217.8	110.5	331.4

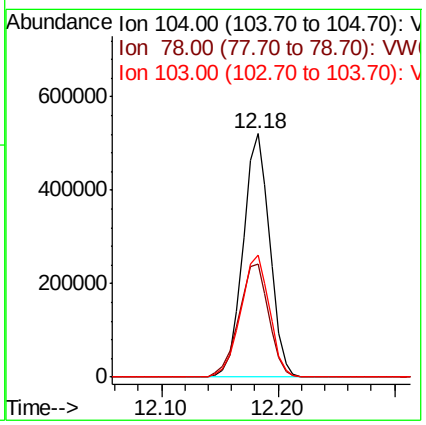


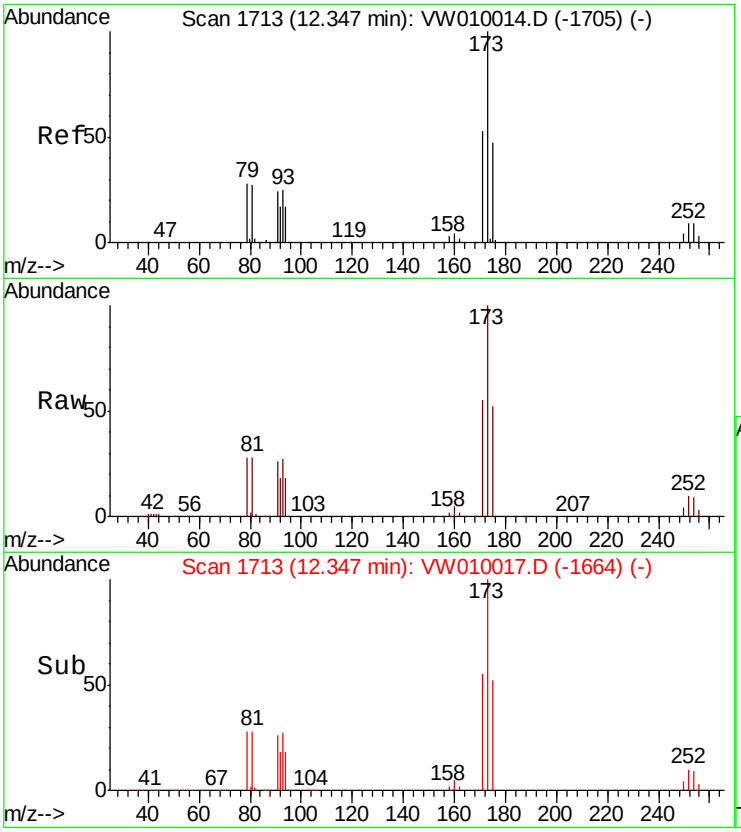


#70
Styrene
Concen: 59.266 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:104 Resp: 832246

Ion	Ratio	Lower	Upper
104	100		
78	52.5	42.5	63.7
103	54.3	43.6	65.4



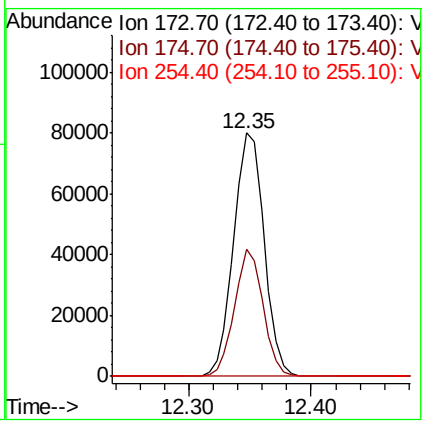


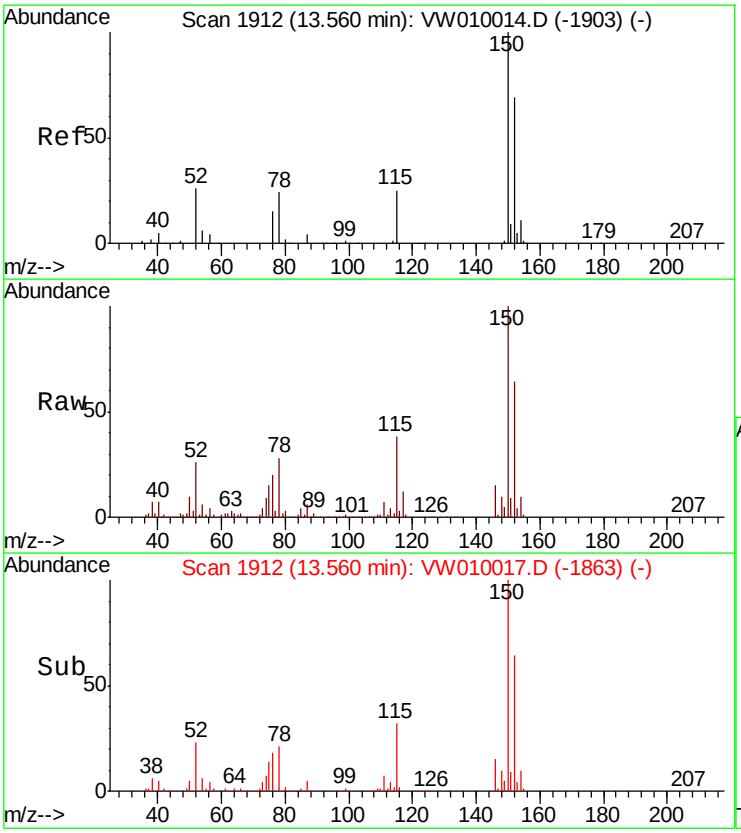
#71
Bromoform
Concen: 54.468 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion:173 Resp: 138138

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.8	71.4
254	0.2	0.1	0.1#

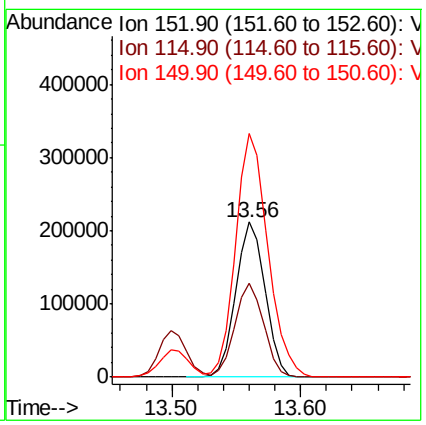


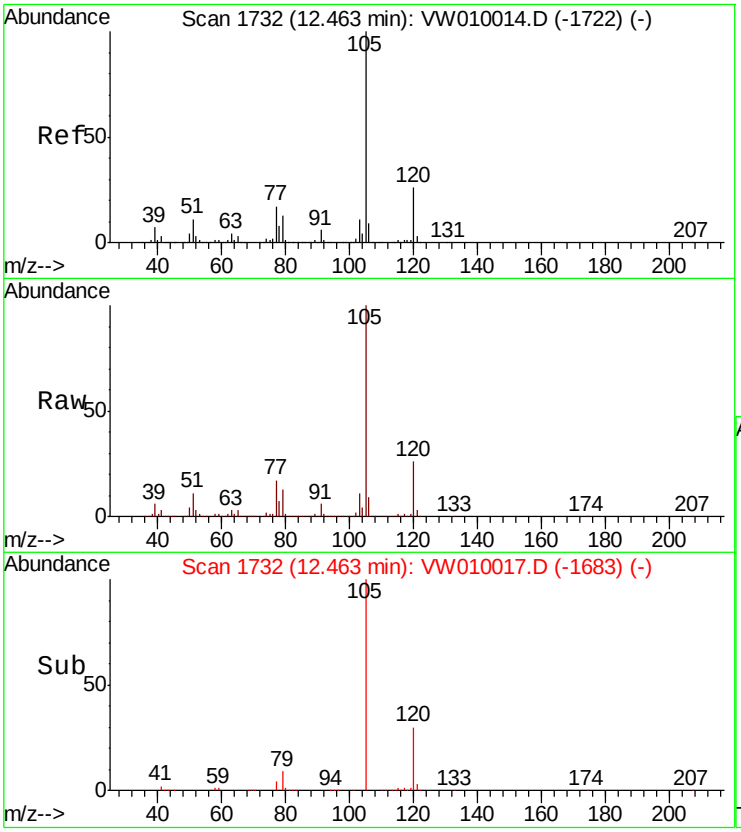


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:152 Resp: 332303

Ion	Ratio	Lower	Upper
152	100		
115	59.6	30.4	91.2
150	173.2	0.0	347.0



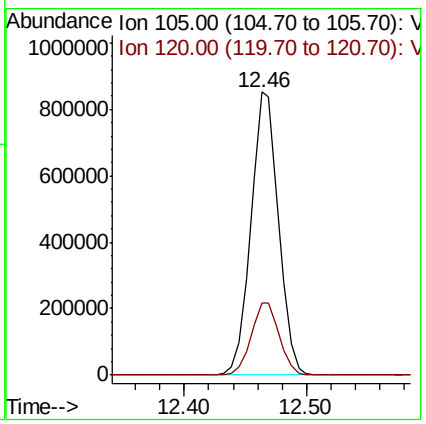


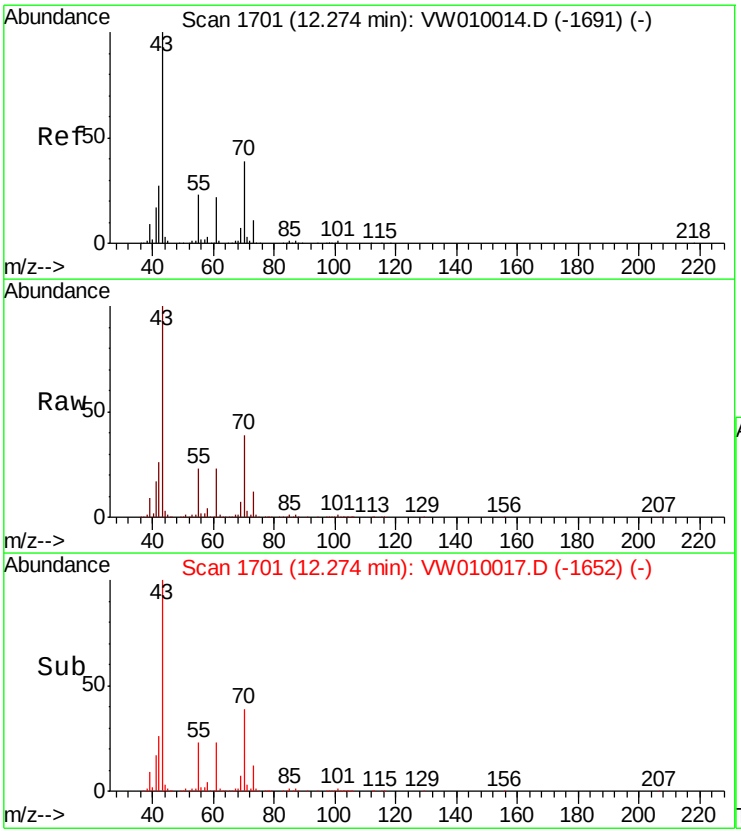
#73
Isopropylbenzene
Concen: 57.942 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:105 Resp: 1340053

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.1	39.1

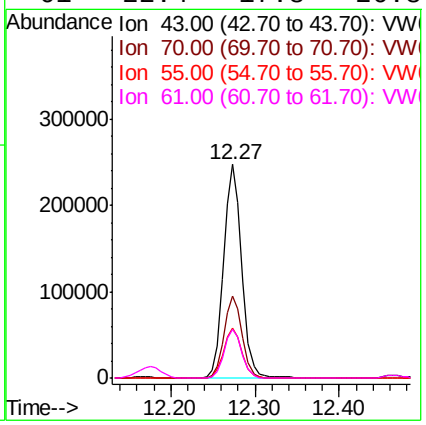


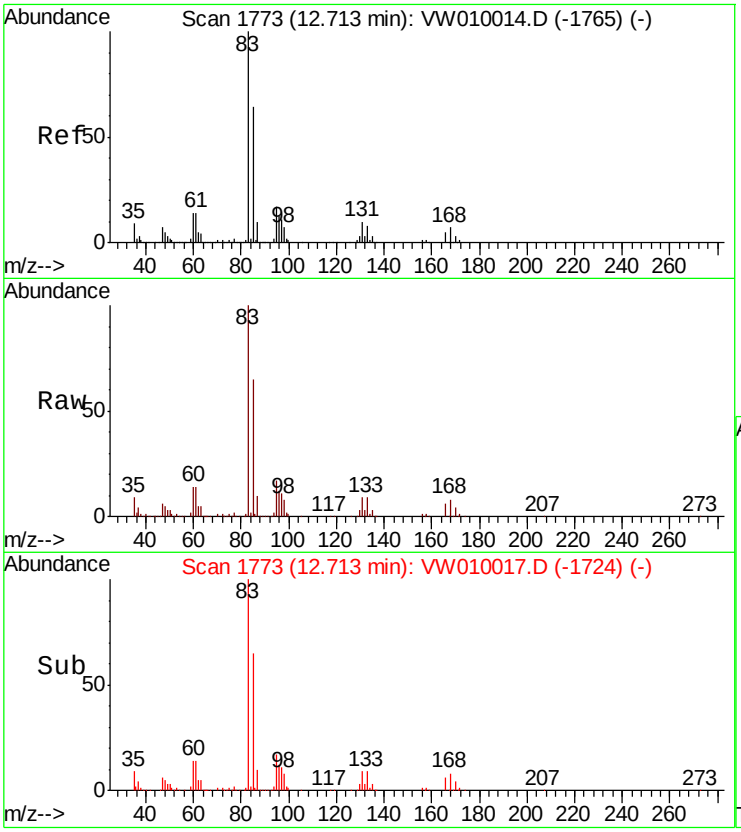


#74
N-amyl acetate
Concen: 56.686 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 43 Resp: 363057

Ion	Ratio	Lower	Upper
43	100		
70	38.0	31.3	46.9
55	23.7	20.0	30.0
61	22.4	17.8	26.8



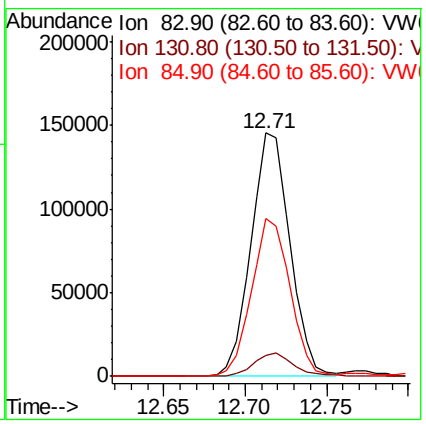


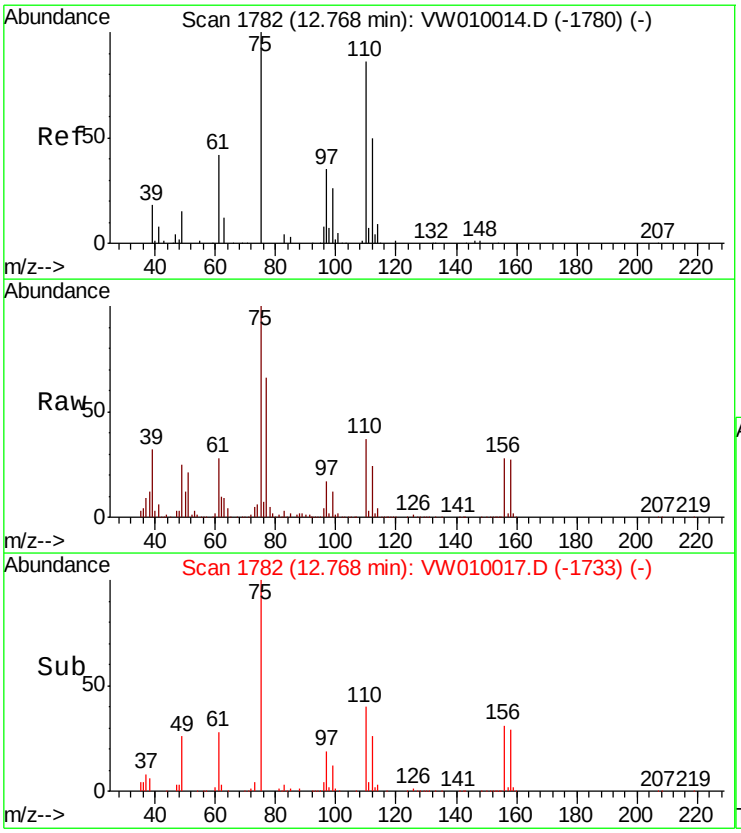
#75
1,1,2,2-Tetrachloroethane
Concen: 52.824 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 83 Resp: 241366

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.3	15.8
85	63.8	32.0	96.2

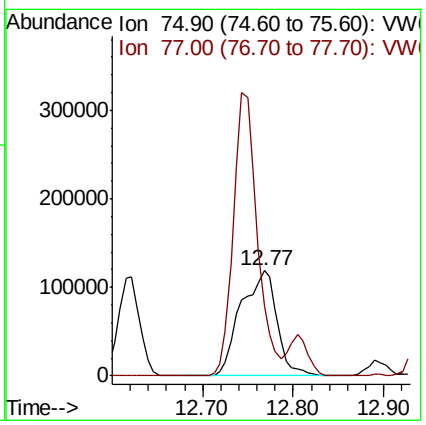


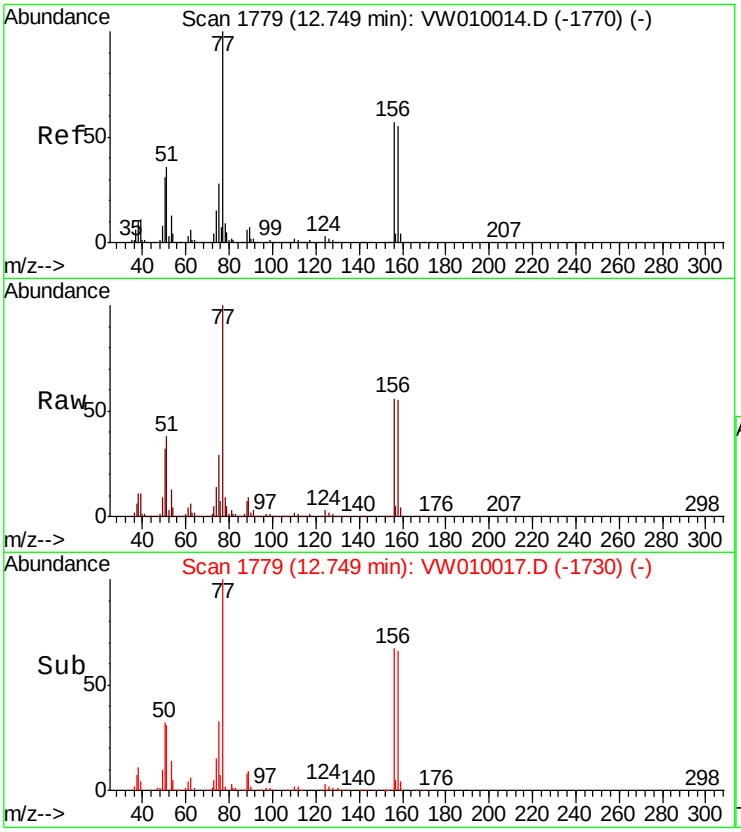


#76
1,2,3-Trichloropropane
Concen: 98.604 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 75 Resp: 327944

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



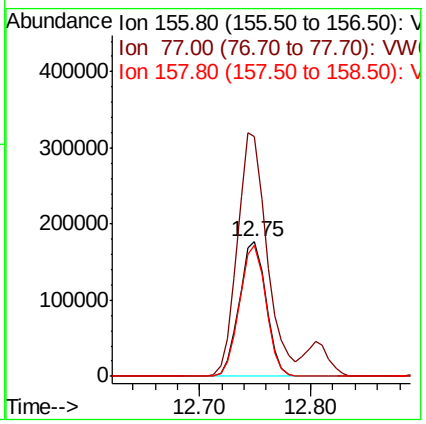


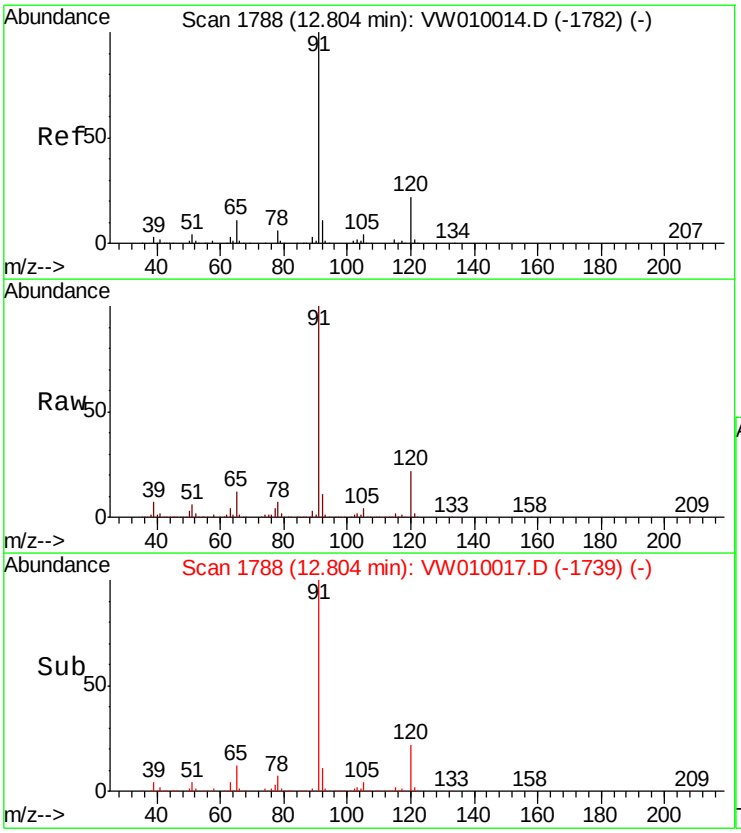
#77
Bromobenzene
Concen: 55.469 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:156 Resp: 295040

Ion	Ratio	Lower	Upper
156	100		
77	199.8	102.5	307.4
158	96.2	48.8	146.4

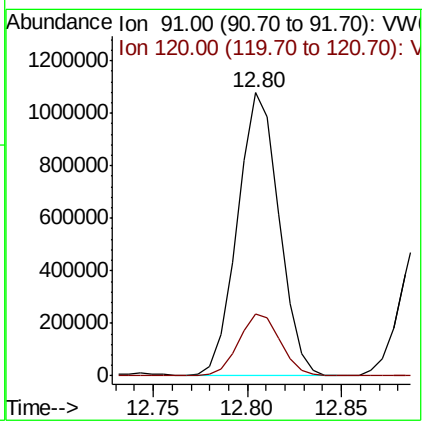


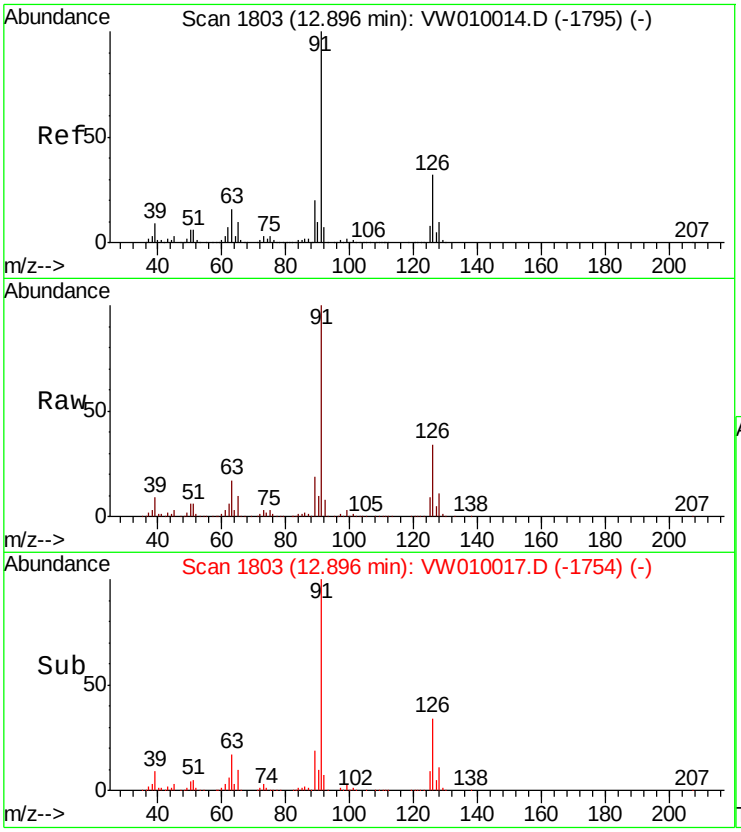


#78
n-propylbenzene
Concen: 57.500 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 91 Resp: 1648182

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.1	33.1



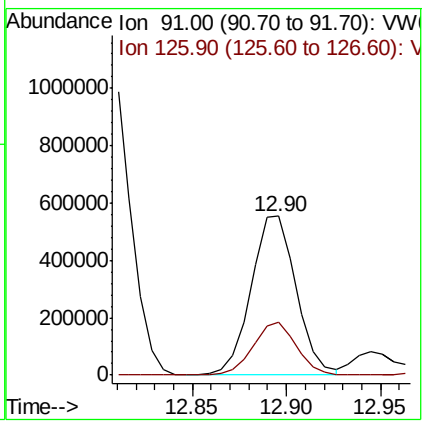


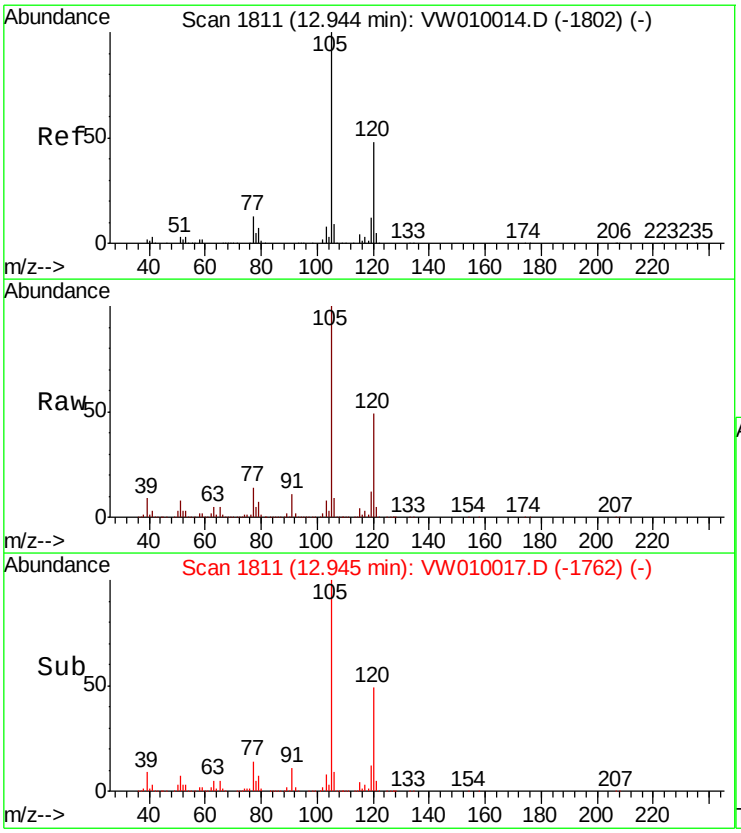
#79
2-Chlorotoluene
Concen: 55.542 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 91 Resp: 915628

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.3	48.8

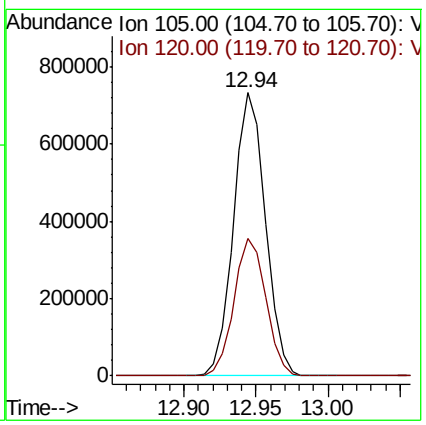


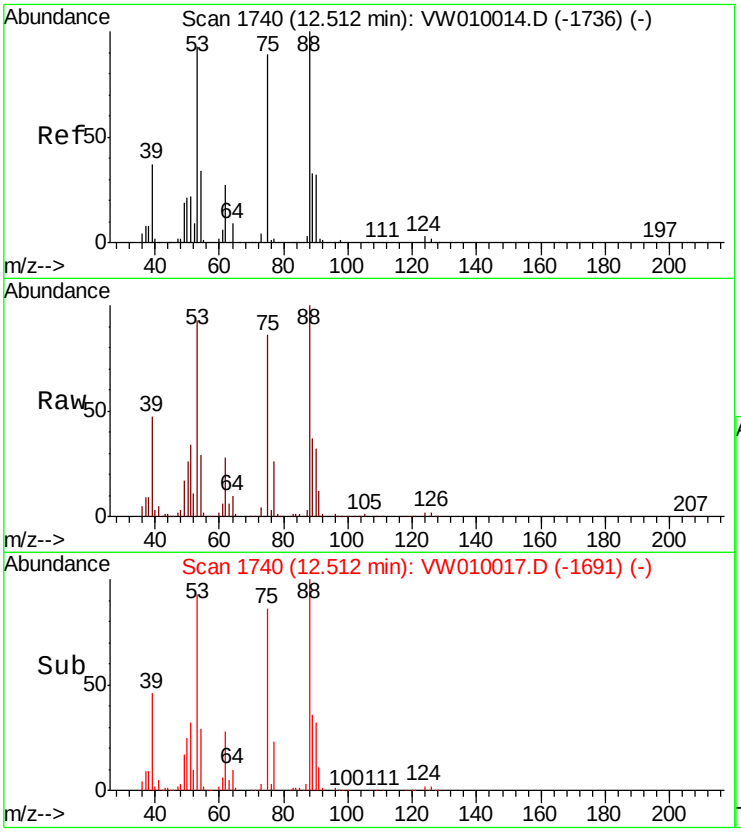


#80
1,3,5-Trimethylbenzene
Concen: 57.444 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:105 Resp: 1126446

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.3	72.8



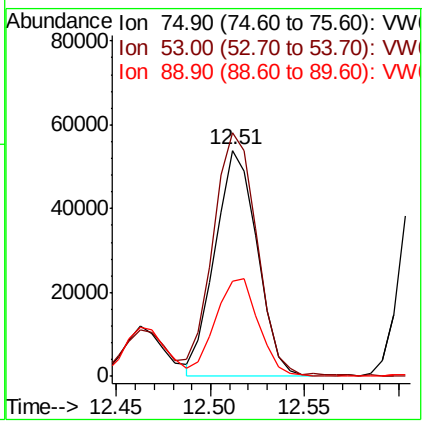


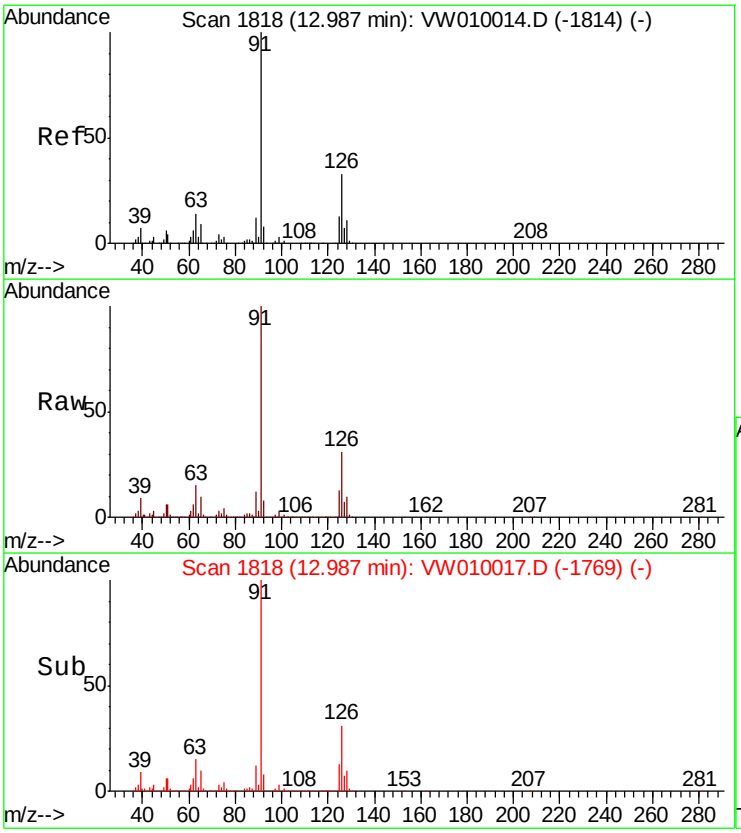
#81
trans-1,4-Dichloro-2-butene
Concen: 58.775 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion: 75 Resp: 82901

Ion	Ratio	Lower	Upper
75	100		
53	114.2	89.8	134.8
89	44.9	36.6	54.8

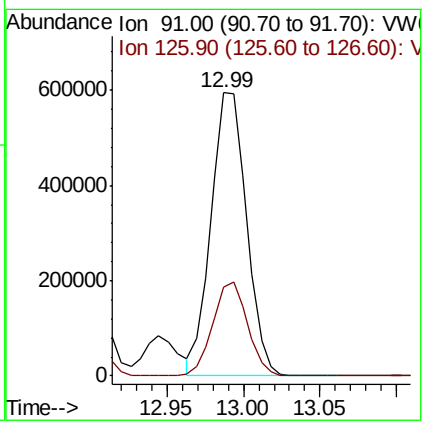


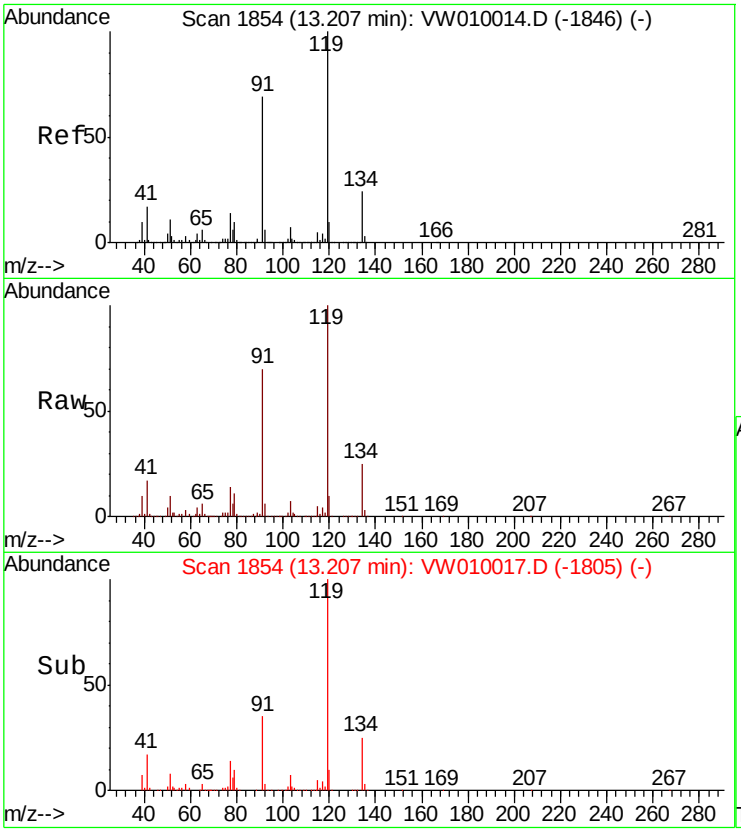


#82
4-Chlorotoluene
Concen: 55.267 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 91 Resp: 958886

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.4	49.1



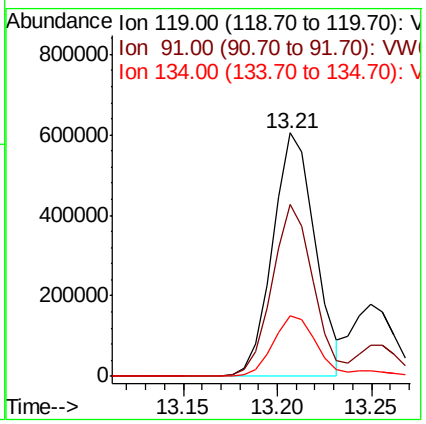


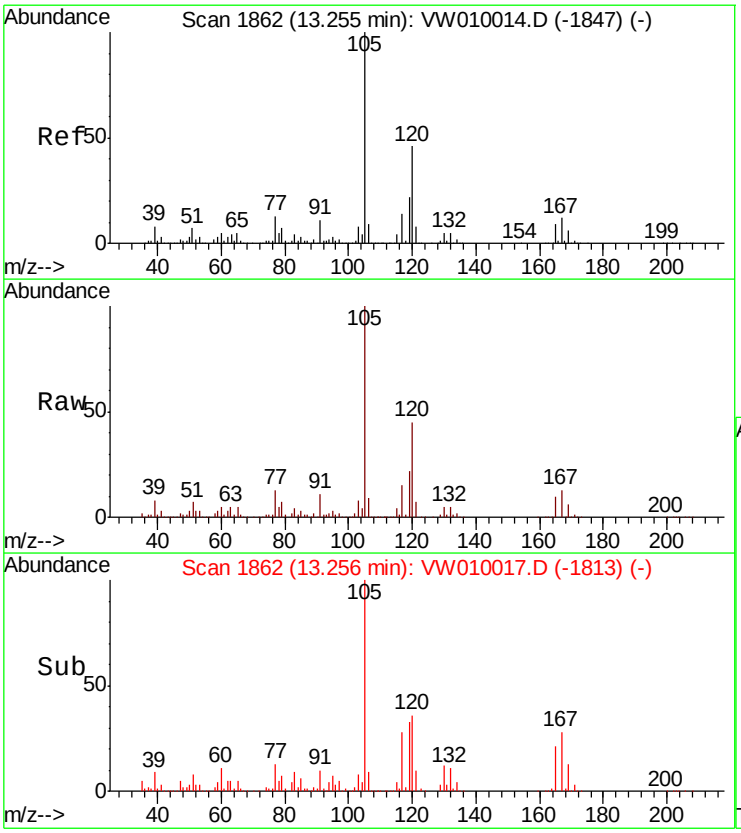
#83
tert-Butylbenzene
Concen: 57.965 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion:119 Resp: 941285

Ion	Ratio	Lower	Upper
119	100		
91	69.3	34.8	104.4
134	27.3	13.7	41.1

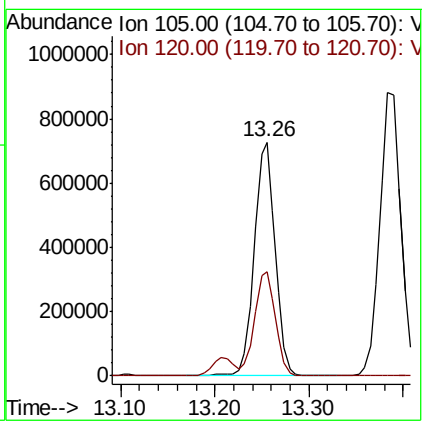


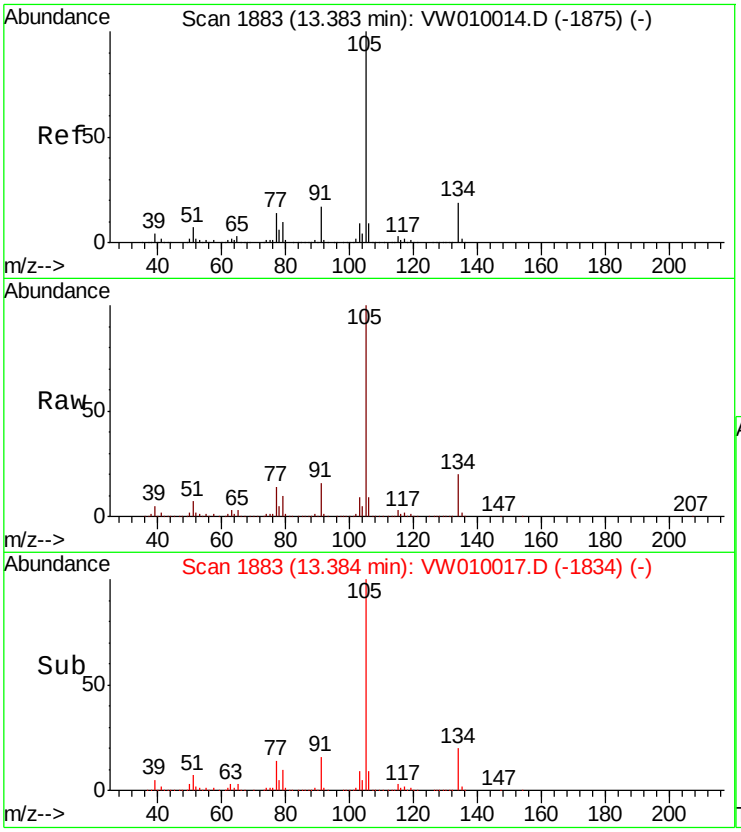


#84
1,2,4-Trimethylbenzene
Concen: 57.068 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:105 Resp: 1134586

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.6	67.7



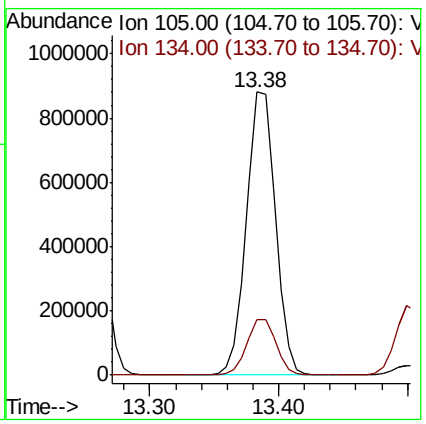


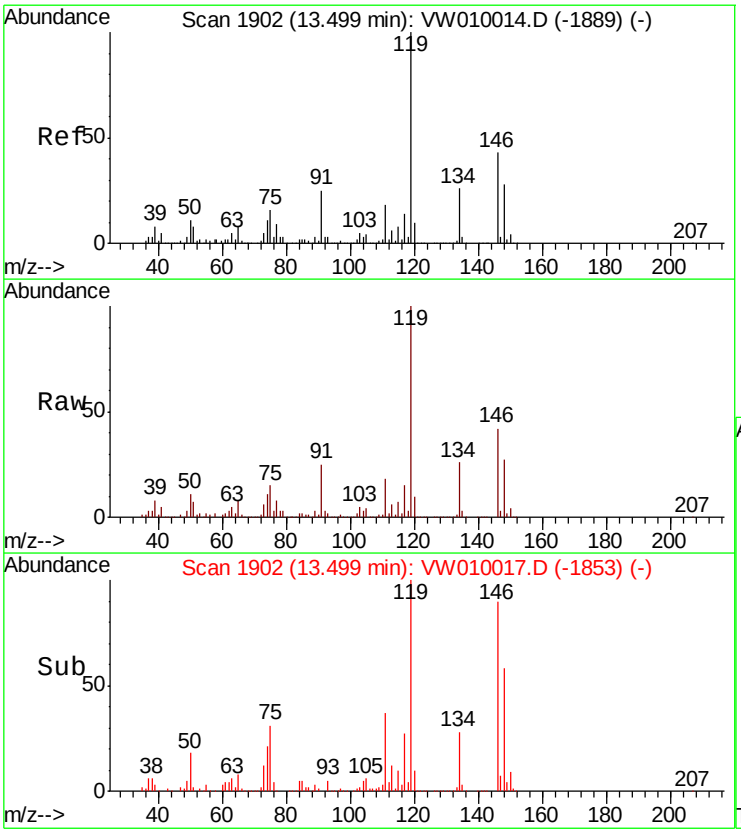
#85
sec-Butylbenzene
Concen: 56.195 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion:105 Resp: 1363698

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

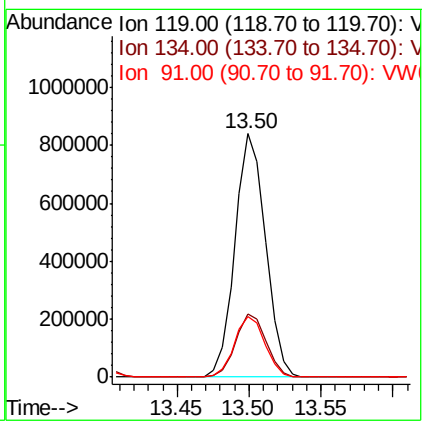


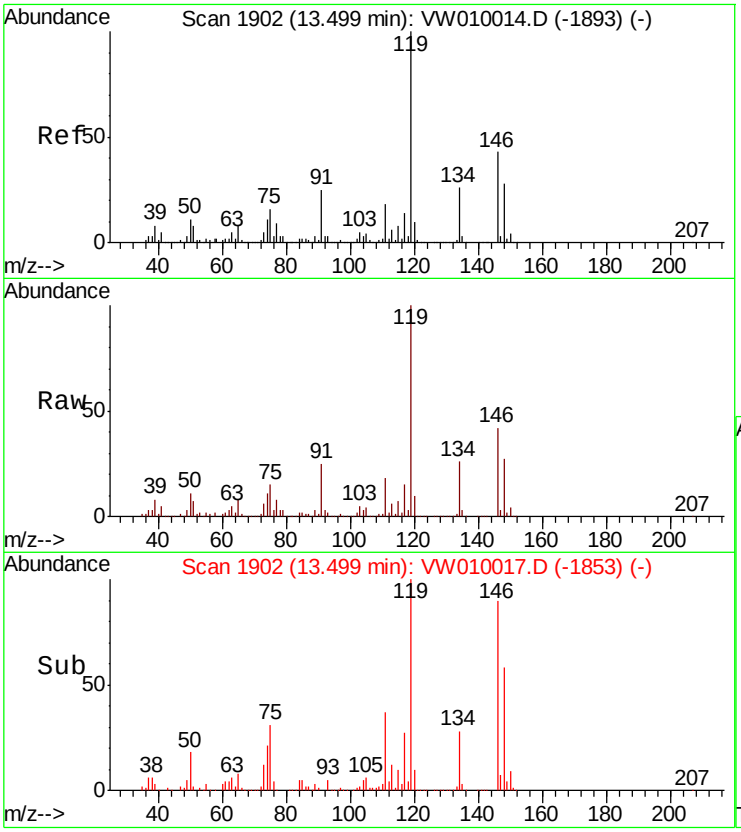


#86
p-Isopropyltoluene
Concen: 57.929 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:119 Resp: 1239049

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.0	38.9
91	24.9	12.3	36.9



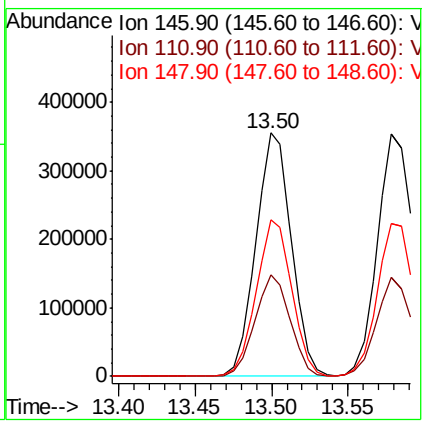


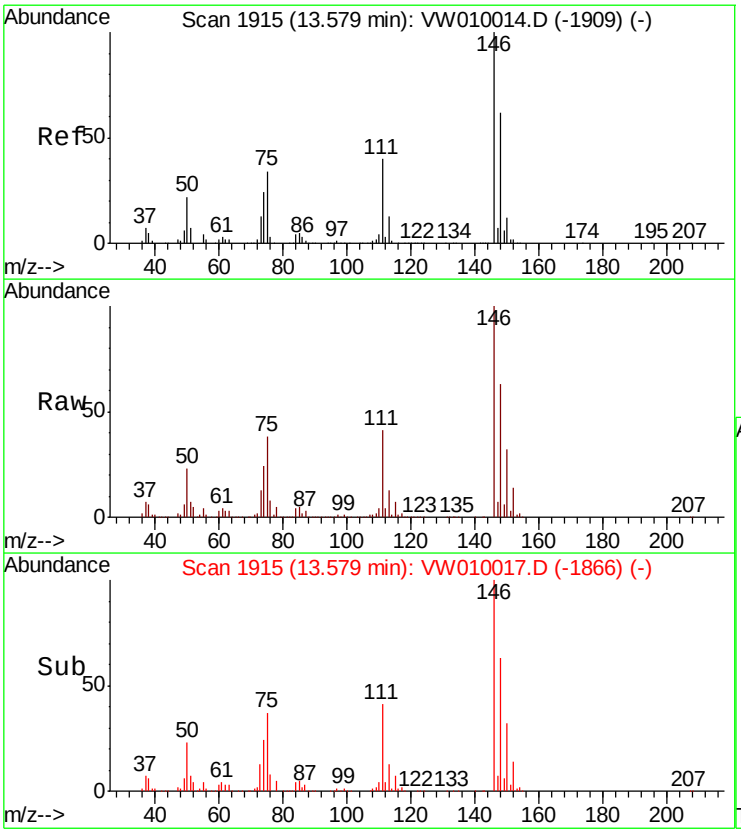
#87
1,3-Dichlorobenzene
Concen: 53.498 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:146 Resp: 575216

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.3	61.0
148	64.1	32.0	96.2

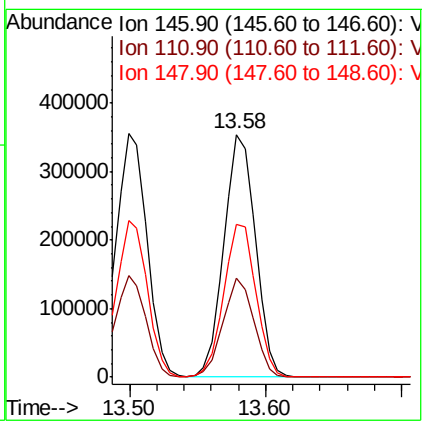


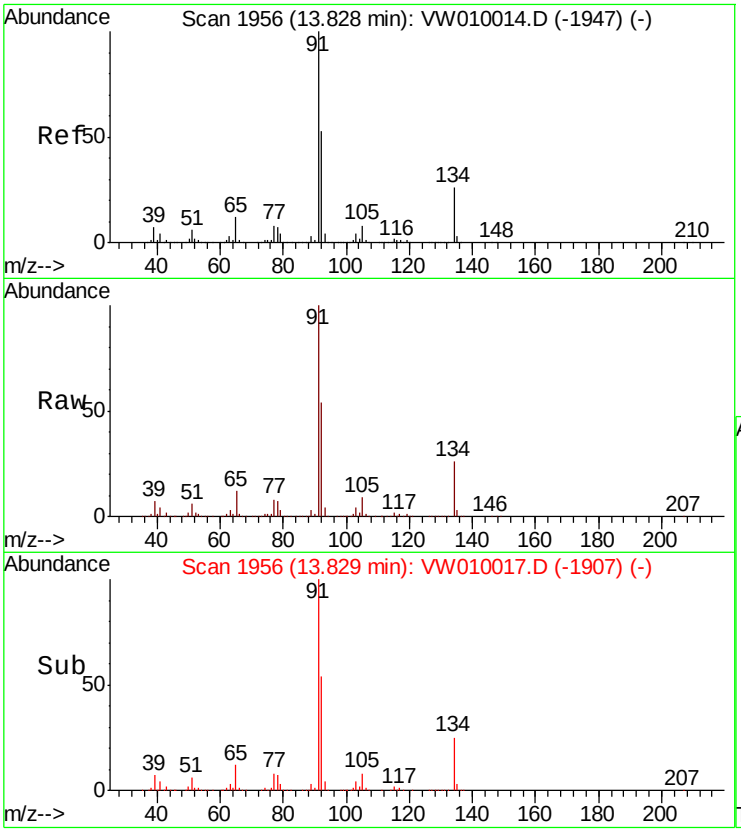


#88
1,4-Dichlorobenzene
Concen: 53.196 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:146 Resp: 570921

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.1	60.3
148	63.8	31.8	95.3



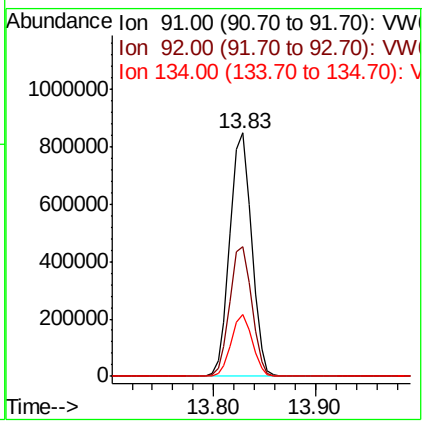


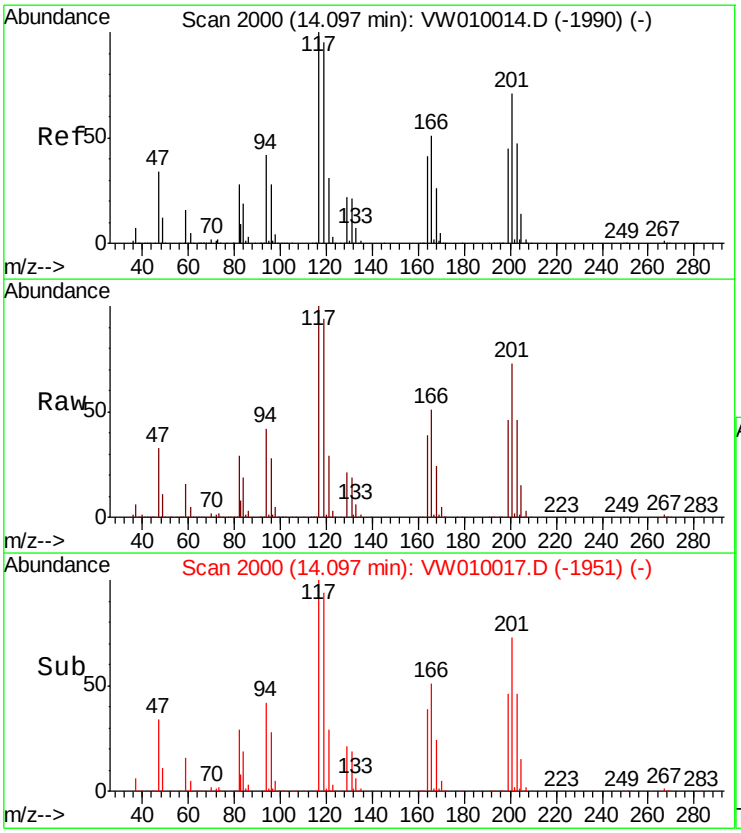
#89
n-Butylbenzene
Concen: 58.807 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion: 91 Resp: 1246185

Ion	Ratio	Lower	Upper
91	100		
92	54.0	26.5	79.4
134	24.9	12.4	37.0

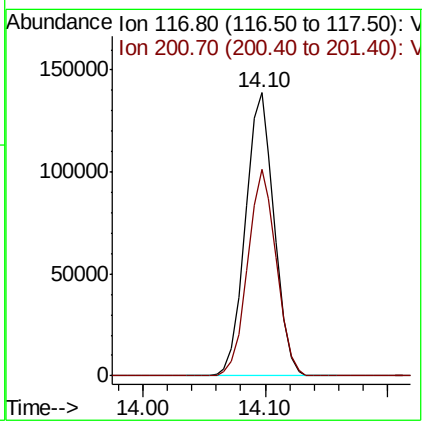


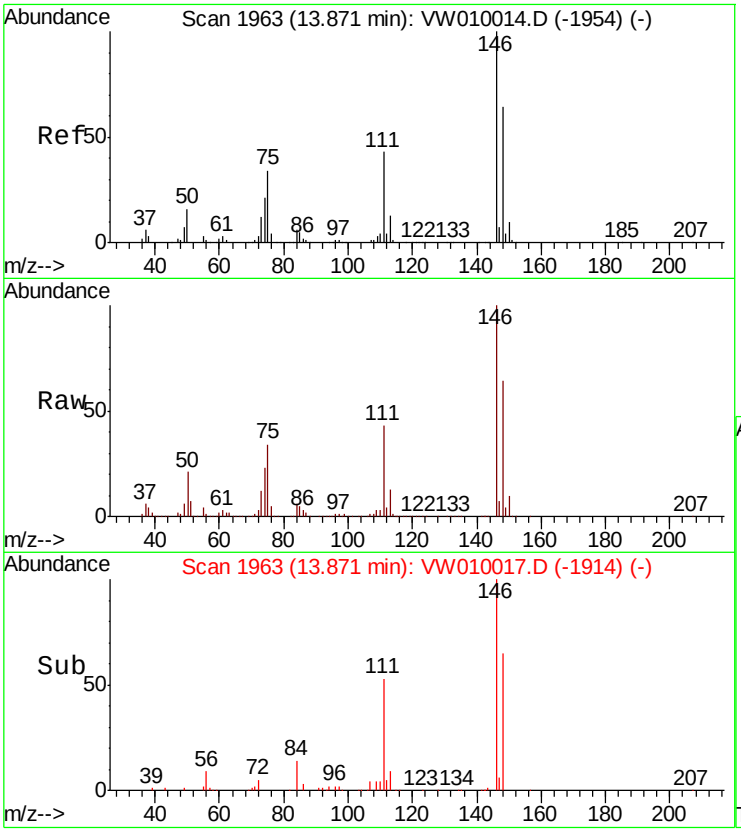


#90
Hexachloroethane
Concen: 55.348 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:117 Resp: 226745

Ion	Ratio	Lower	Upper
117	100		
201	73.0	36.1	108.3



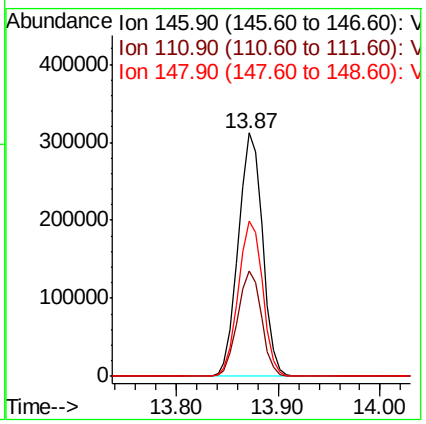


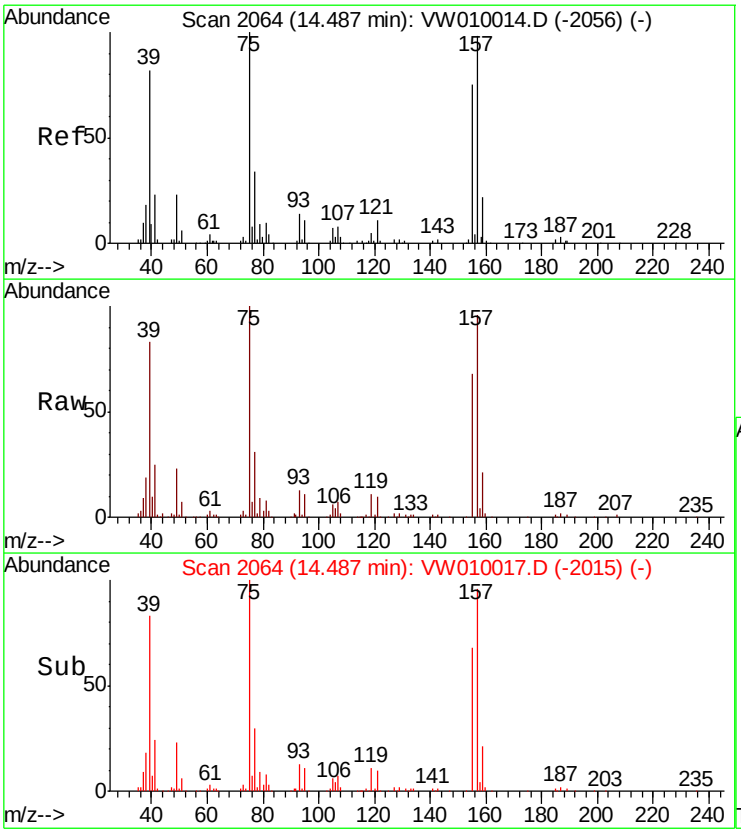
#91
1,2-Dichlorobenzene
Concen: 53.076 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument :
MSVOA_W
ClientSampleId :
ICVVW041719

Tgt Ion:146 Resp: 511695

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.9	62.8
148	64.2	31.9	95.7

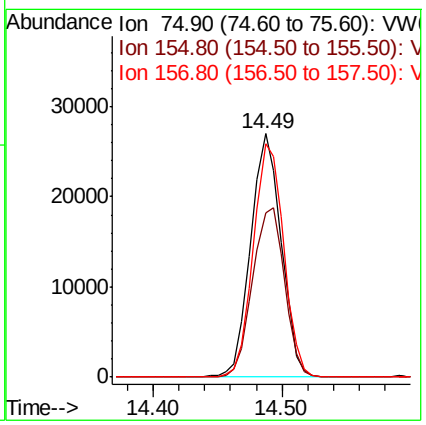


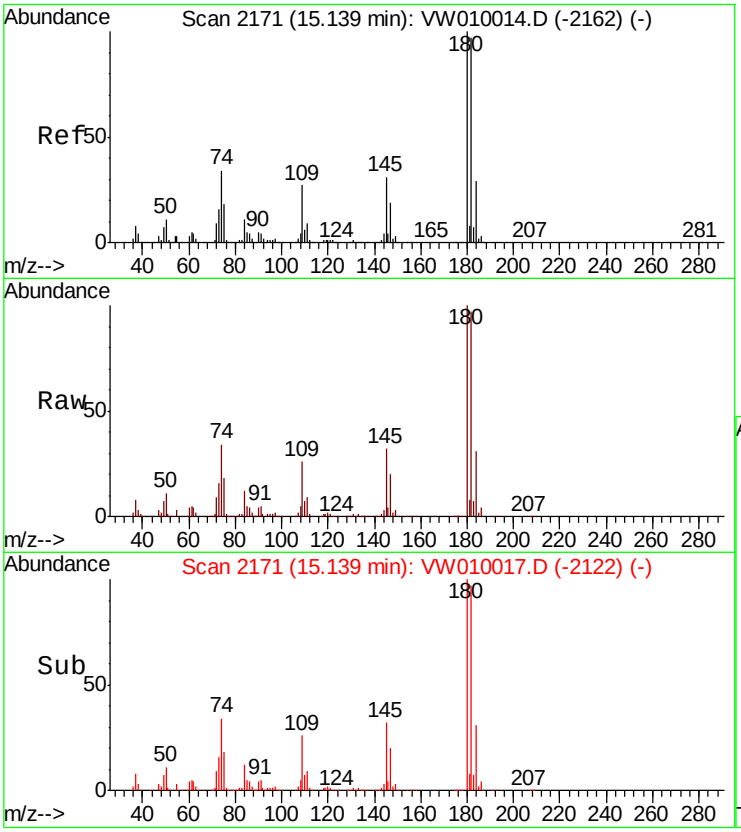


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.862 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion: 75 Resp: 44043

Ion	Ratio	Lower	Upper
75	100		
155	73.1	37.1	111.5
157	95.3	47.3	141.9



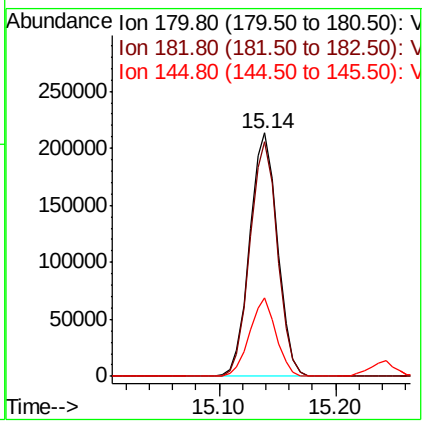


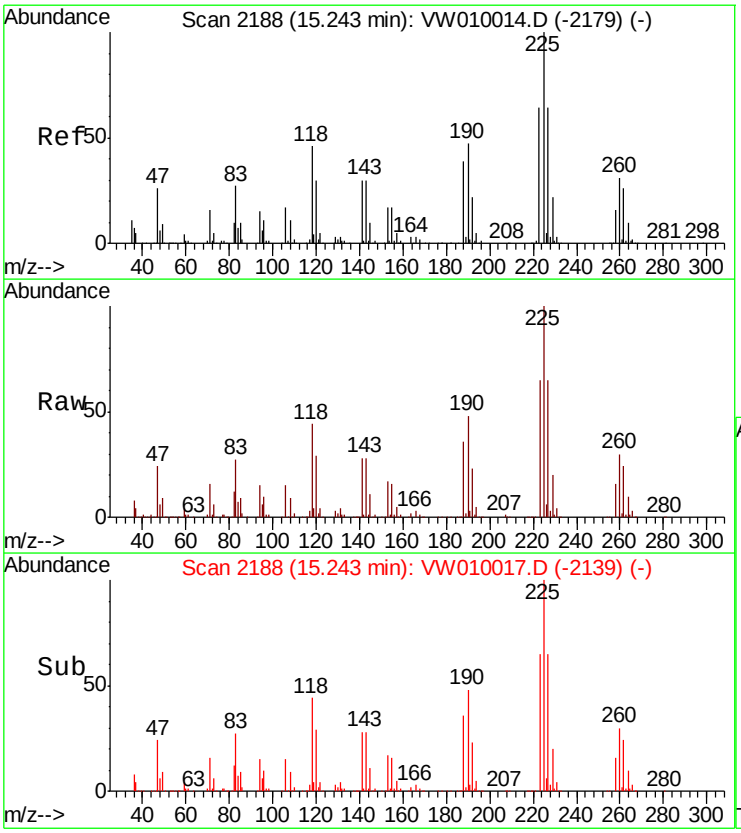
#93
1,2,4-Trichlorobenzene
Concen: 56.070 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:180 Resp: 356615

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.1	141.4
145	30.9	15.2	45.6

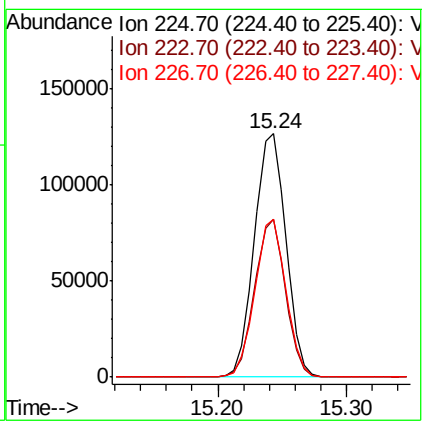


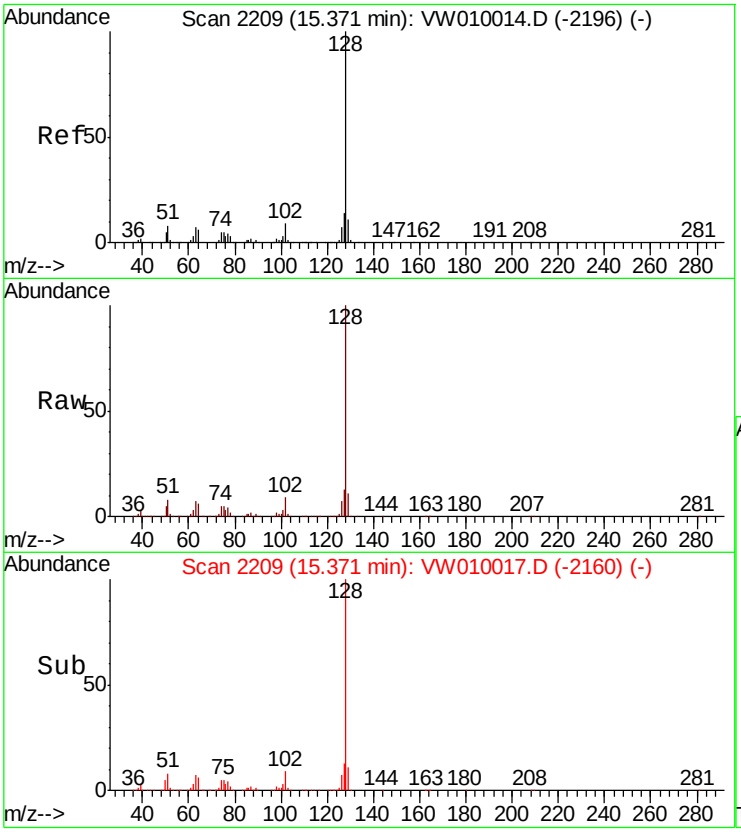


#94
Hexachlorobutadiene
Concen: 55.703 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:225 Resp: 215139

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.9	95.5
227	63.4	31.8	95.3



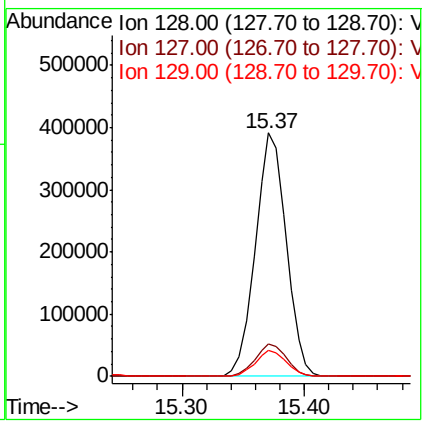


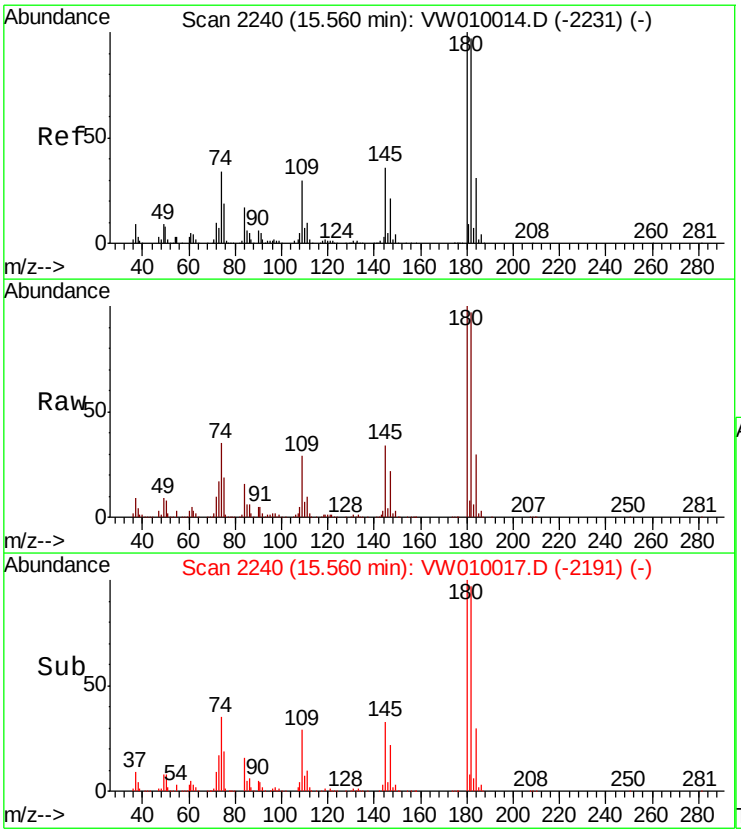
#95
Naphthalene
Concen: 54.207 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Instrument : MSVOA_W
ClientSampleId : ICVVW041719

Tgt Ion:128 Resp: 687452

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 57.045 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW010017.D
Acq: 17 Apr 2019 15:19

Tgt Ion:180 Resp: 314778

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.8	143.3
145	33.2	16.4	49.2