Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112018\
Data File : VW006958.D
Acq On : 19 Nov 2018 22:16
Operator : SY/AP
Sample : J5981-05
Misc : 3.28G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Quant Time: Nov 20 04:37:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 17 04:45:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	77050	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	116853	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	85151	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	26369	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	39905	46.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.94%			
35) Dibromofluoromethane	7.89	113	34614	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
50) Toluene-d8	10.32	98	121920	41.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 82.92%			
62) 4-Bromofluorobenzene	12.62	95	35255	30.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 61.50%			
Target Compounds						Qvalue
10) Methyl Iodide	4.28	142	288	3.698	ug/l #	58
11) Tert butyl alcohol	5.21	59	294	4.501	ug/l #	71
13) Acrolein	3.90	56	95	1.604	ug/l #	14
15) Acrylonitrile	5.38	53	517	2.996	ug/l #	64
16) Acetone	4.15	43	44006	335.048	ug/l	97
17) Carbon Disulfide	4.38	76	20046401	8926.291	ug/l	97
20) Methylene Chloride	4.93	84	7959	5.817	ug/l #	91
25) 2-Butanone	7.18	43	17340	79.494	ug/l	99
29) Tetrahydrofuran	7.54	42	290	2.044	ug/l #	46
31) Cyclohexane	7.95	56	2356	1.602	ug/l #	13
36) 1,1-Dichloropropene	7.95	75	5630	5.057	ug/l #	50
37) Ethyl Acetate	7.26	43	586	1.238	ug/l #	68
38) Carbon Tetrachloride	7.95	117	8002	7.314	ug/l #	18
40) Benzene	8.32	78	126987	40.362	ug/l	97
48) Methyl methacrylate	9.41	41	866	1.976	ug/l #	39
51) 4-Methyl-2-Pentanone	10.21	43	1865	4.167	ug/l	88
52) Toluene	10.39	92	110556	52.525	ug/l	98
55) 1,1,2-Trichloroethane	10.65	97	23823	40.144	ug/l #	20
56) Ethyl methacrylate	10.65	69	2134	2.892	ug/l #	33
58) 2-Chloroethyl Vinyl ether	9.93	63	547	1.508	ug/l	96
59) 2-Hexanone	10.97	43	626	2.090	ug/l	97
65) Chlorobenzene	11.81	112	4886	2.718	ug/l #	53
67) Ethyl Benzene	11.73	91	475812	146.781	ug/l	98
68) m/p-Xylenes	11.84	106	342853	271.603	ug/l	100
69) o-Xylene	12.17	106	181454	151.453	ug/l	99
70) Styrene	12.17	104	12033	6.245	ug/l #	1
73) Isopropylbenzene	12.47	105	15268	7.311	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	348	1.133	ug/l #	70
76) 1,2,3-Trichloropropane	12.87	75	736	3.473	ug/l #	100
77) Bromobenzene	12.94	156	20263	45.782	ug/l #	1
78) n-propylbenzene	12.81	91	12383	4.935	ug/l	99
79) 2-Chlorotoluene	12.87	91	8028	5.459	ug/l	87
80) 1,3,5-Trimethylbenzene	12.95	105	68544	38.119	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.62	75	17044	183.091	ug/l #	11

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112018\
Data File : VW006958.D
Acq On : 19 Nov 2018 22:16
Operator : SY/AP
Sample : J5981-05
Misc : 3.28G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Quant Time: Nov 20 04:37:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 17 04:45:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	12.87	91	8028	5.178	ug/l		86
83) tert-Butylbenzene	13.26	119	27228	17.831	ug/l	#	51
84) 1,2,4-Trimethylbenzene	13.26	105	213781	118.343	ug/l		100
85) sec-Butylbenzene	13.26	105	213781	98.116	ug/l	#	57
86) p-Isopropyltoluene	13.50	119	46603	24.473	ug/l		95
90) Hexachloroethane	14.10	117	1035	3.334	ug/l	#	16
92) 1,2-Dibromo-3-Chloropropan	14.49	75	1266	23.816	ug/l	#	5
95) Naphthalene	15.38	128	3739326	3811.382	ug/l		99

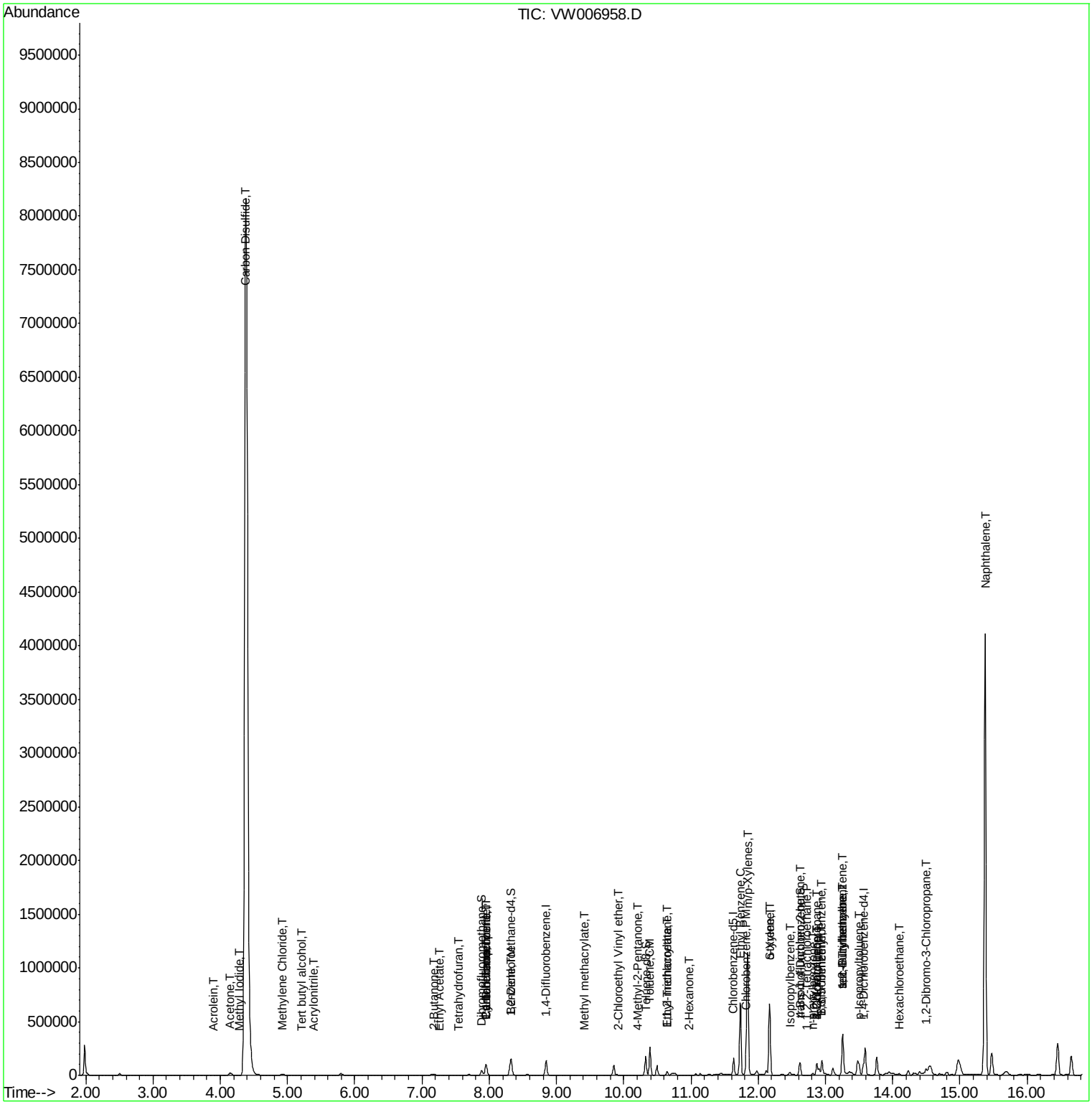
(#) = qualifier out of range (m) = manual integration (+) = signals summed

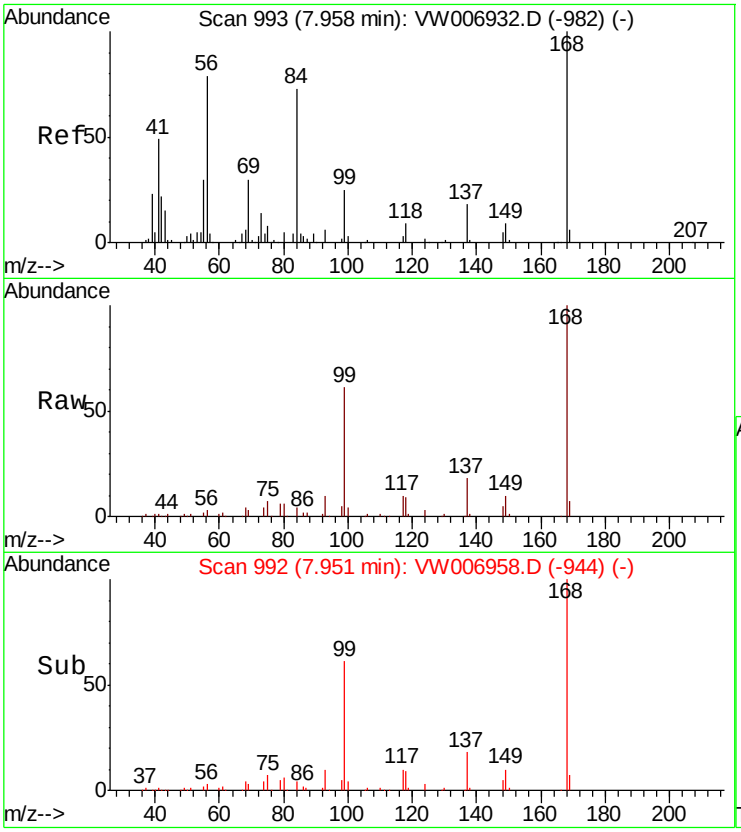
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112018\
Data File : VW006958.D
Acq On : 19 Nov 2018 22:16
Operator : SY/AP
Sample : J5981-05
Misc : 3.28G/5ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Quant Time: Nov 20 04:37:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111718S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 17 04:45:18 2018
Response via : Initial Calibration



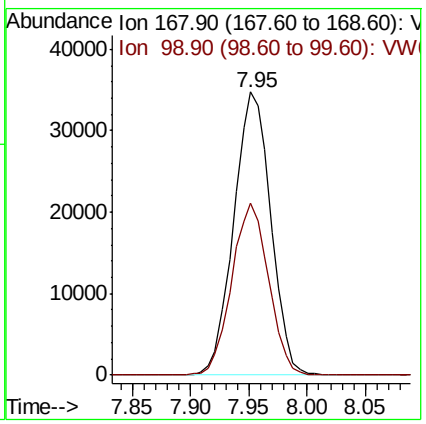


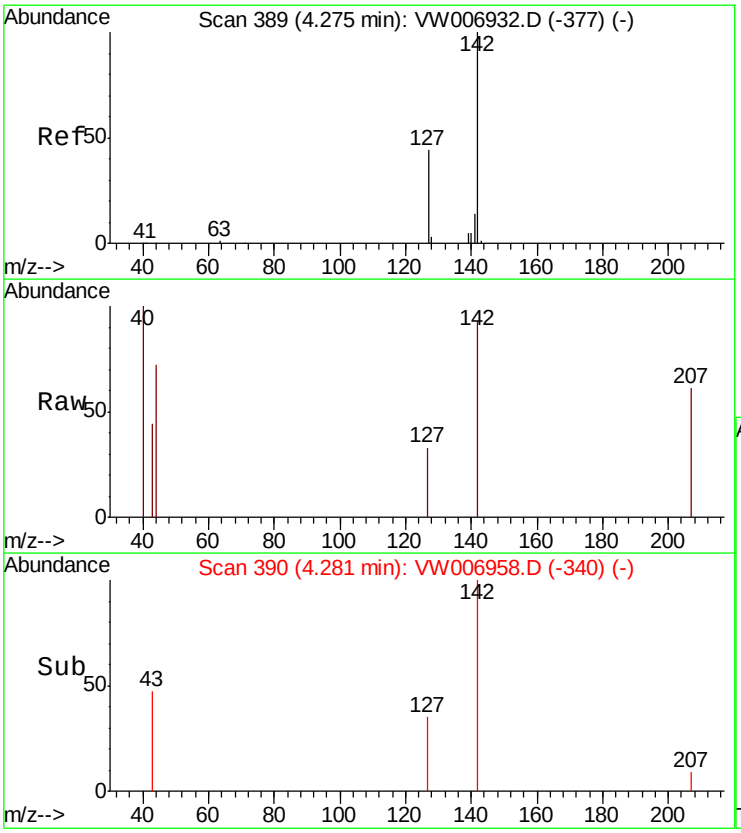
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion:168 Resp: 77050

Ion	Ratio	Lower	Upper
168	100		
99	60.6	49.3	73.9

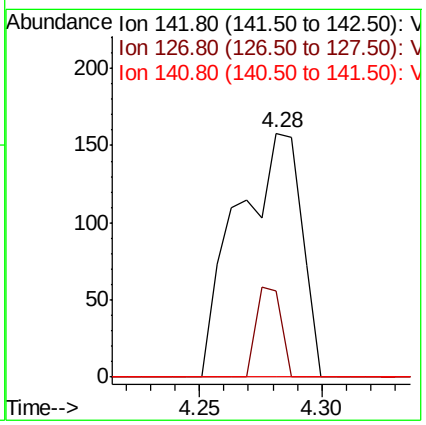


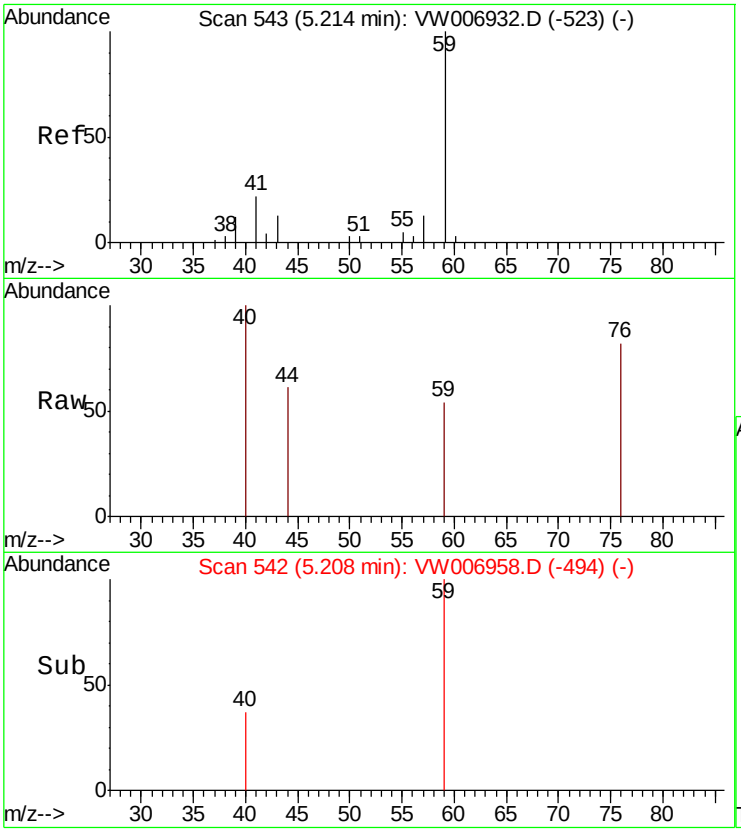


#10
Methyl Iodide
Concen: 3.698 ug/l
RT: 4.28 min Scan# 390
Delta R.T. 0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:142 Resp: 288

Ion	Ratio	Lower	Upper
142	100		
127	14.6	34.4	51.6#
141	0.0	11.5	17.3#



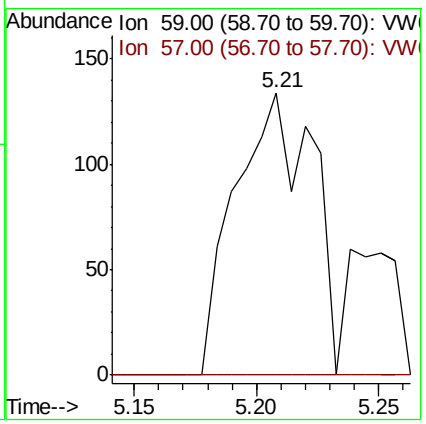


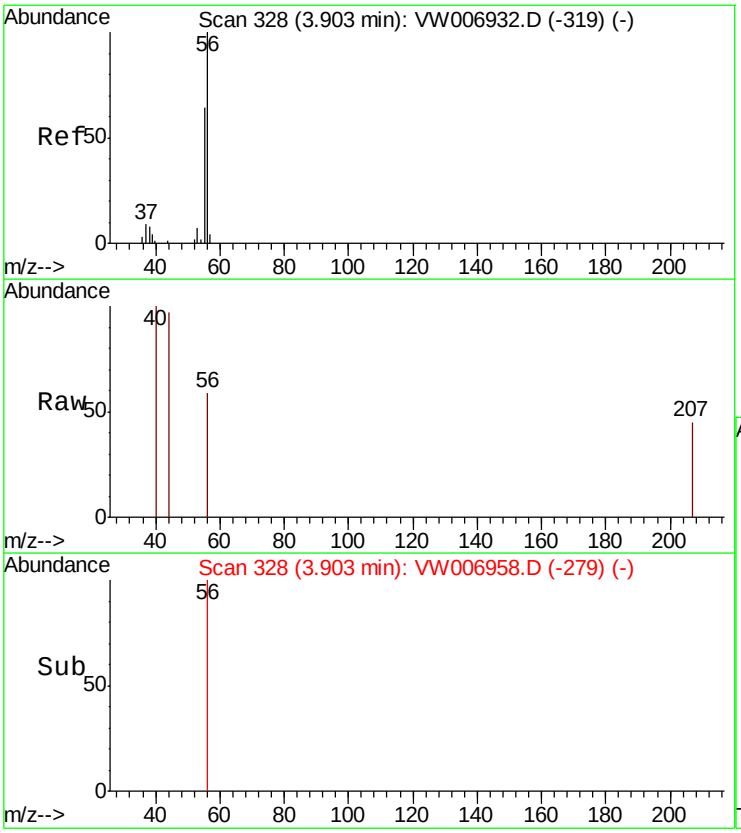
#11
Tert butyl alcohol
Concen: 4.501 ug/l
RT: 5.21 min Scan# 542
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 59 Resp: 294

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.8	13.2#

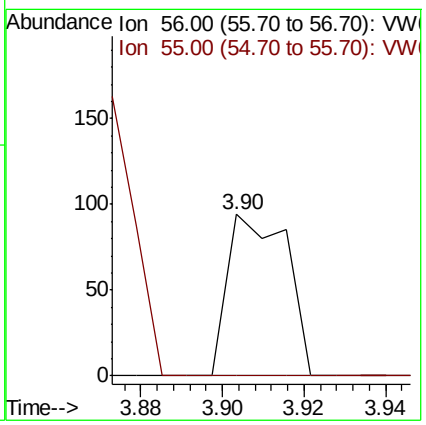


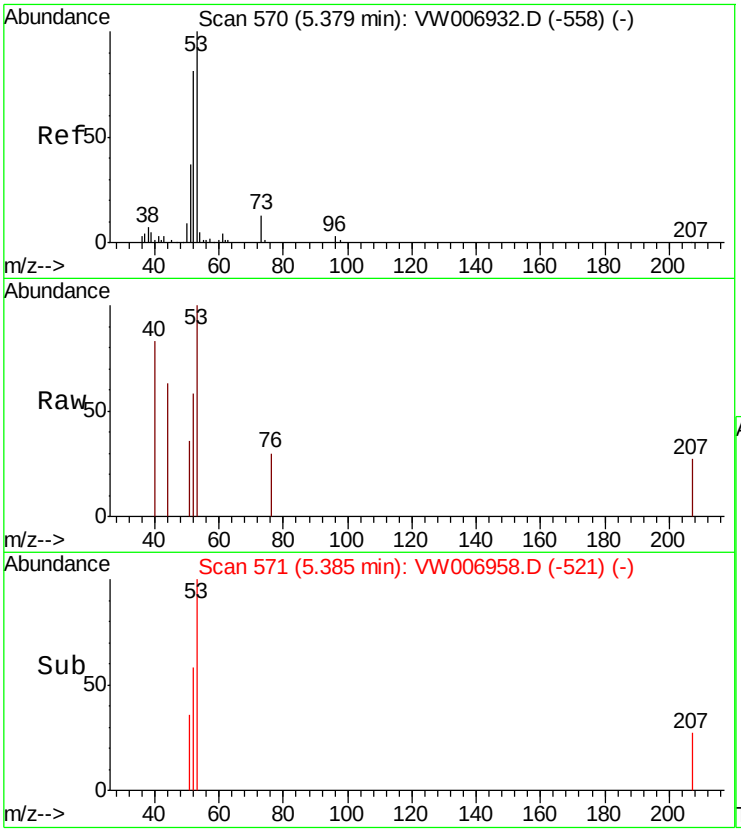


#13
Acrolein
Concen: 1.604 ug/l
RT: 3.90 min Scan# 328
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 56 Resp: 95

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.5	84.7#



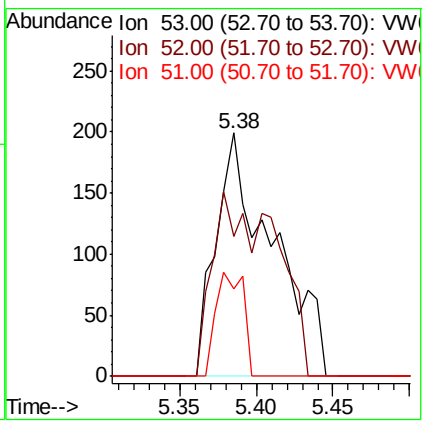


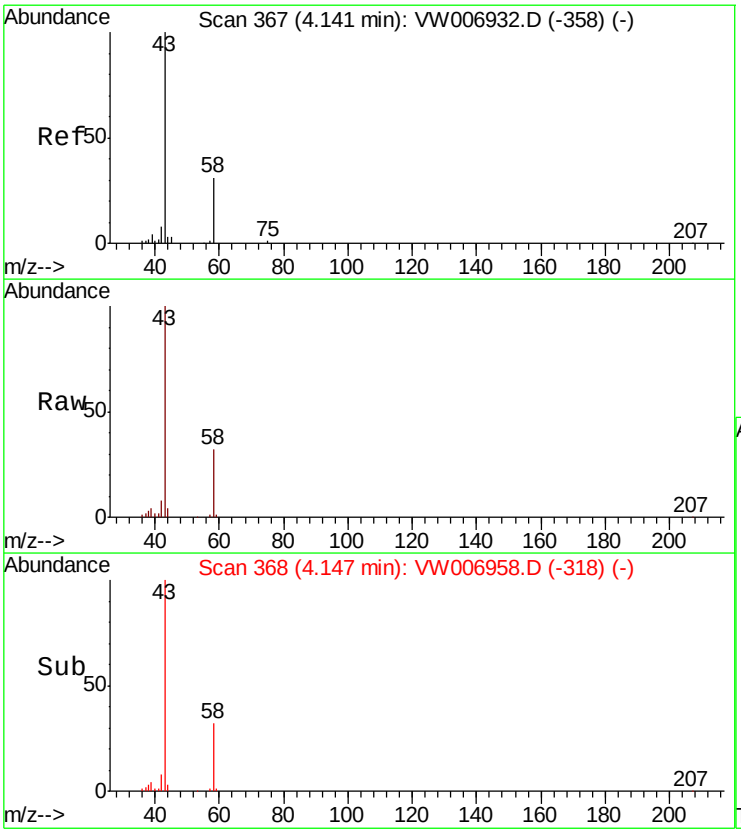
#15
Acrylonitrile
Concen: 2.996 ug/l
RT: 5.38 min Scan# 571
Delta R.T. 0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 53 Resp: 517

Ion	Ratio	Lower	Upper
53	100		
52	47.4	67.0	100.6#
51	20.5	29.8	44.6#

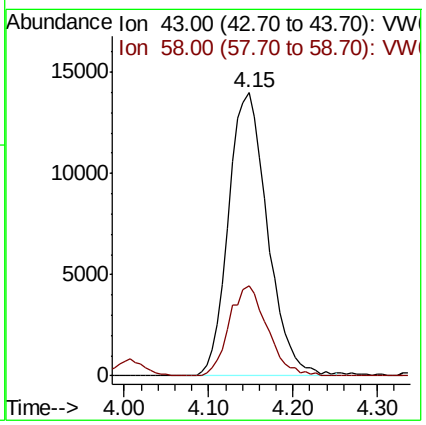


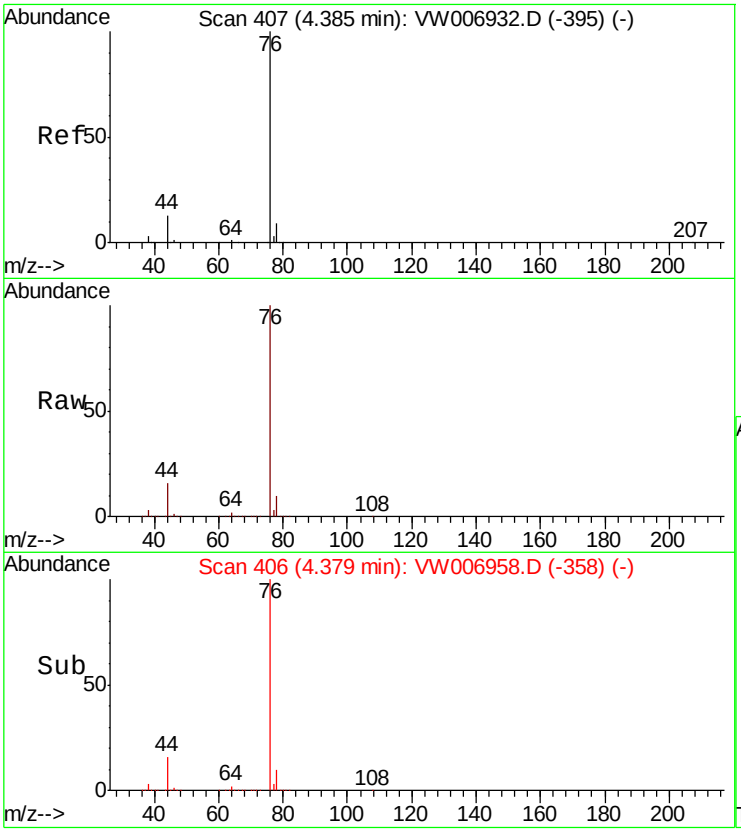


#16
Acetone
Concen: 335.048 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 43 Resp: 44006

Ion	Ratio	Lower	Upper
43	100		
58	32.0	24.2	36.4



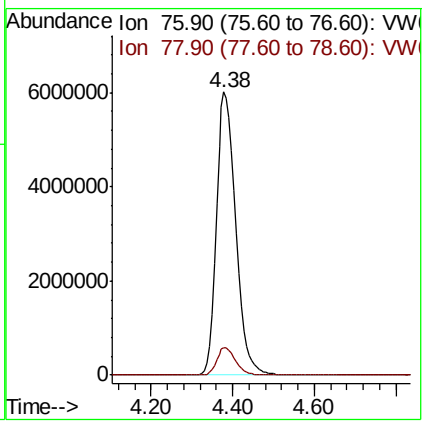


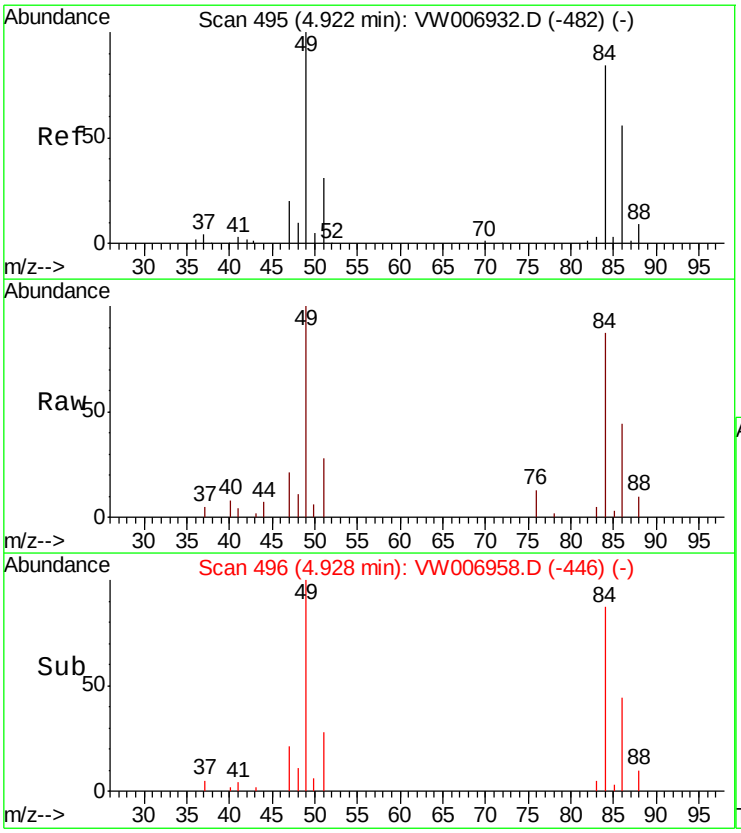
#17
Carbon Disulfide
Concen: 8926.291 ug/l
RT: 4.38 min Scan# 406
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 76 Resp:20046401

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7

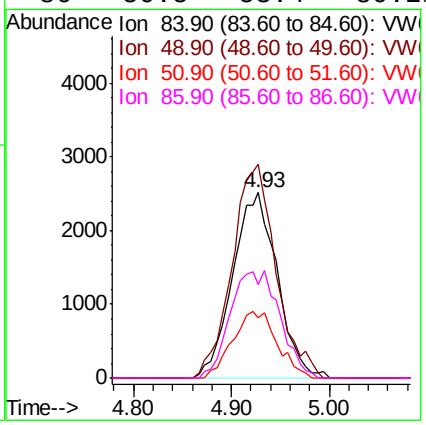


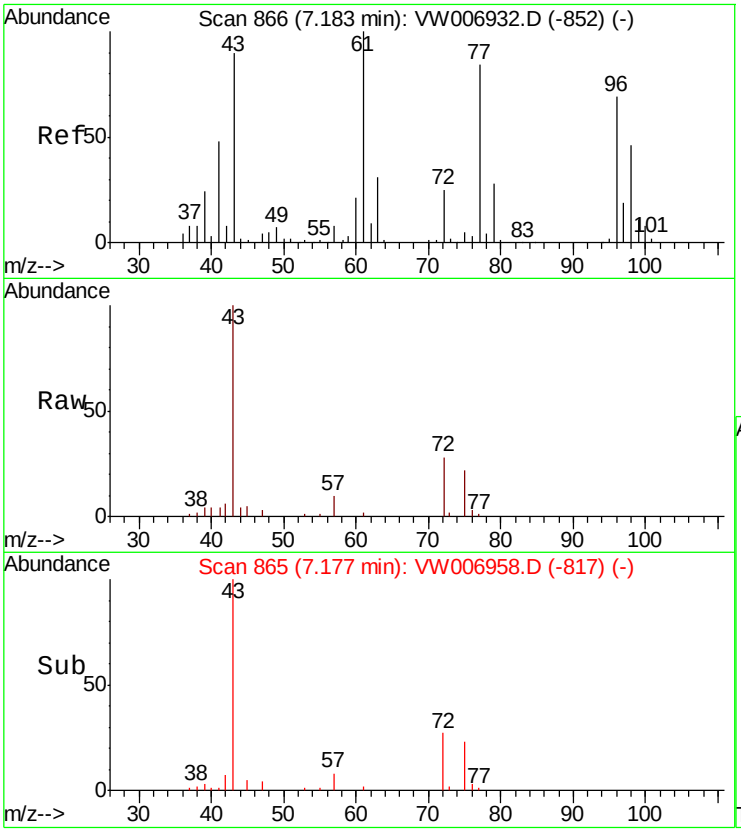


#20
Methylene Chloride
Concen: 5.817 ug/l
RT: 4.93 min Scan# 496
Delta R.T. 0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 84 Resp: 7959

Ion	Ratio	Lower	Upper
84	100		
49	115.3	95.4	143.2
51	32.2	29.5	44.3
86	50.5	53.4	80.2#



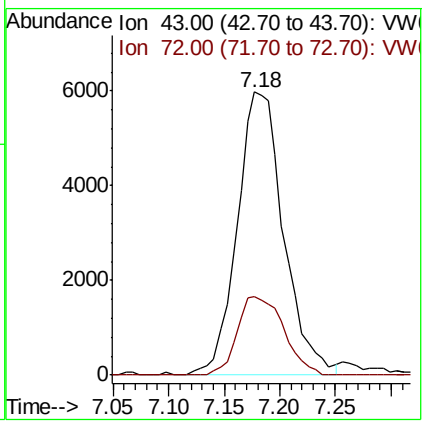


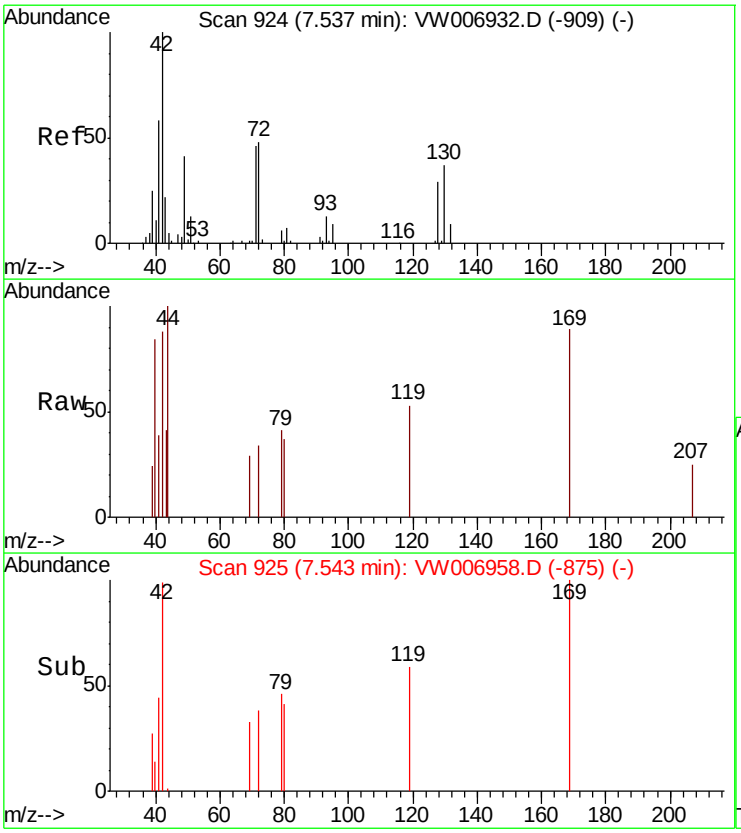
#25
2-Butanone
Concen: 79.494 ug/l
RT: 7.18 min Scan# 865
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion: 43 Resp: 17340

Ion	Ratio	Lower	Upper
43	100		
72	28.0	22.1	33.1

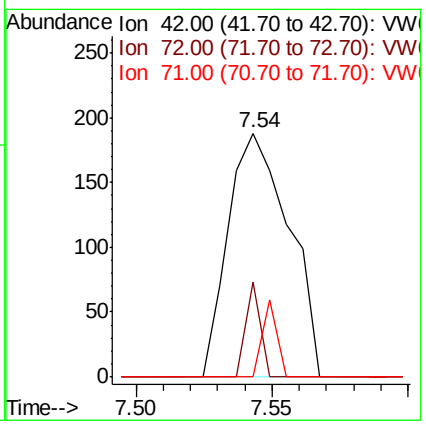


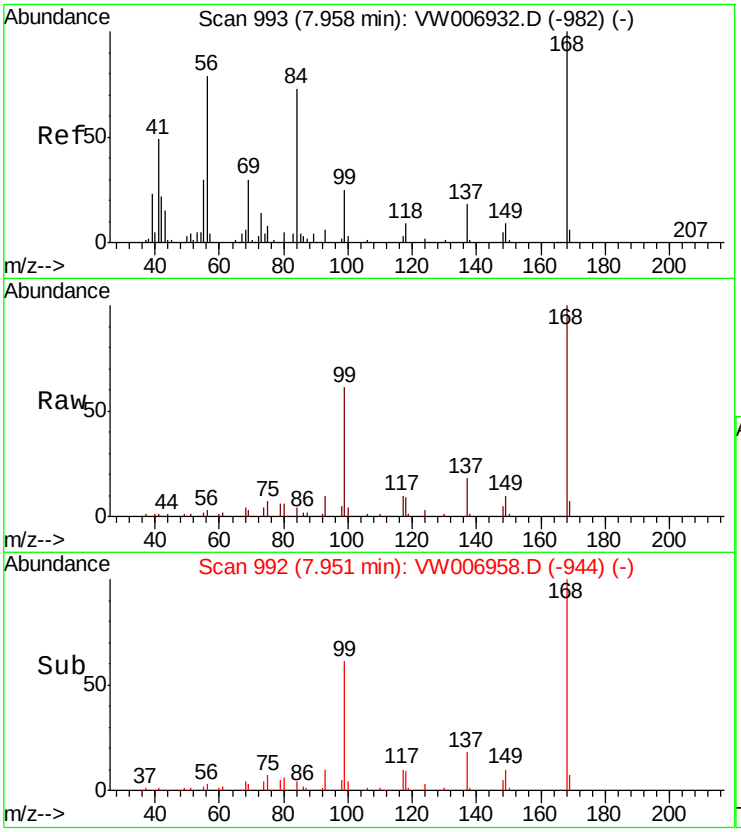


#29
Tetrahydrofuran
Concen: 2.044 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 42 Resp: 290

Ion	Ratio	Lower	Upper
42	100		
72	9.3	35.7	53.5#
71	7.6	33.7	50.5#



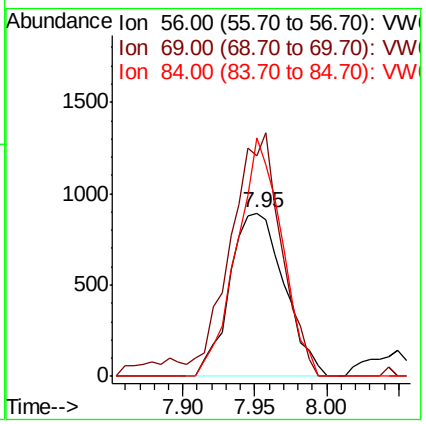


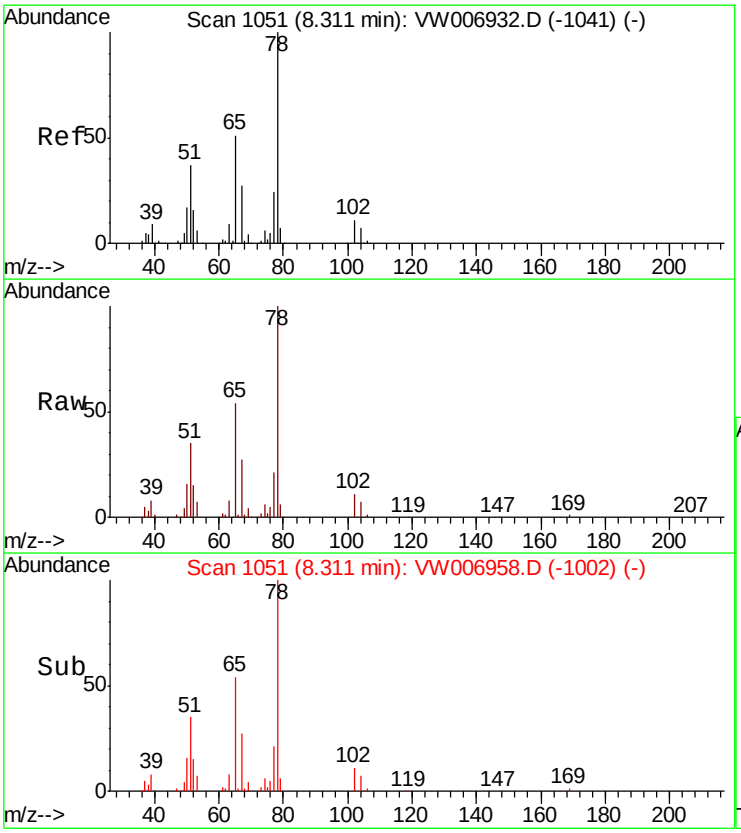
#31
Cyclohexane
Concen: 1.602 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 56 Resp: 2356

Ion	Ratio	Lower	Upper
56	100		
69	135.0	30.2	45.2#
84	145.7	73.6	110.4#

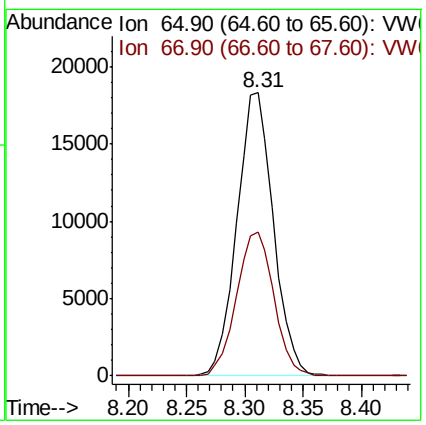


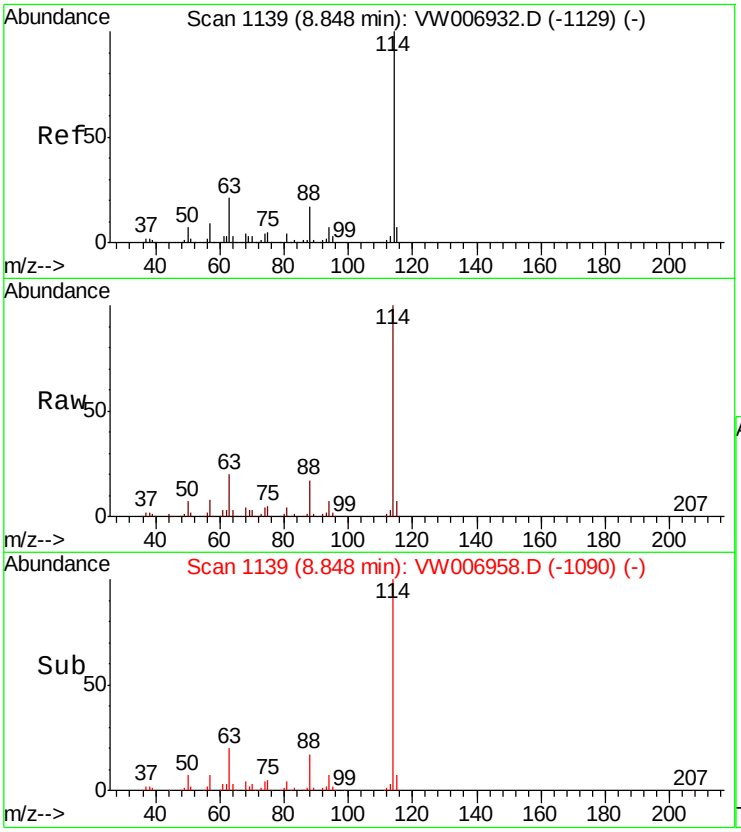


#33
1,2-Dichloroethane-d4
Concen: 46.472 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 65 Resp: 39905

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.0



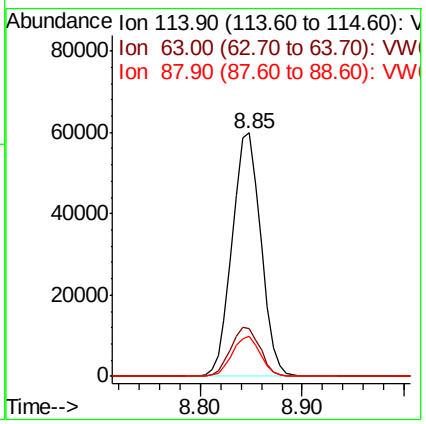


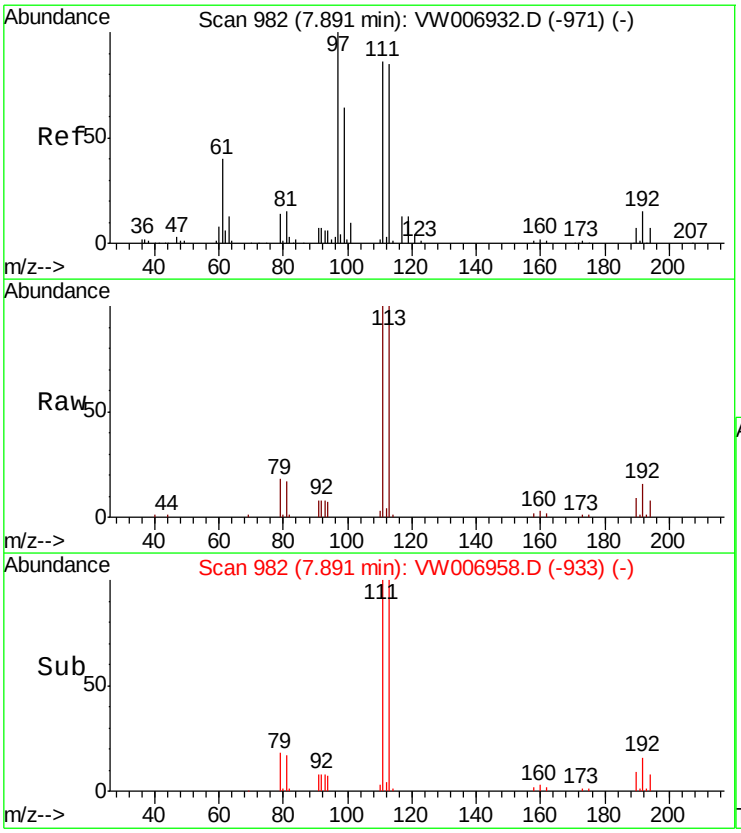
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion:114 Resp: 116853

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	42.2
88	16.7	0.0	33.4

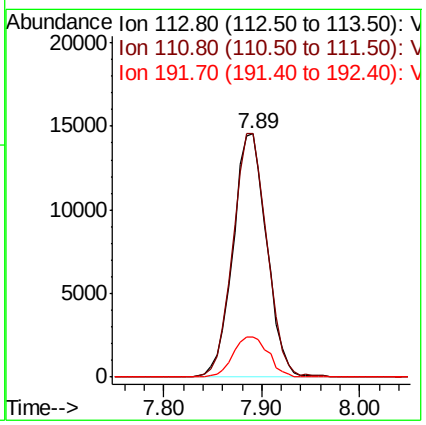


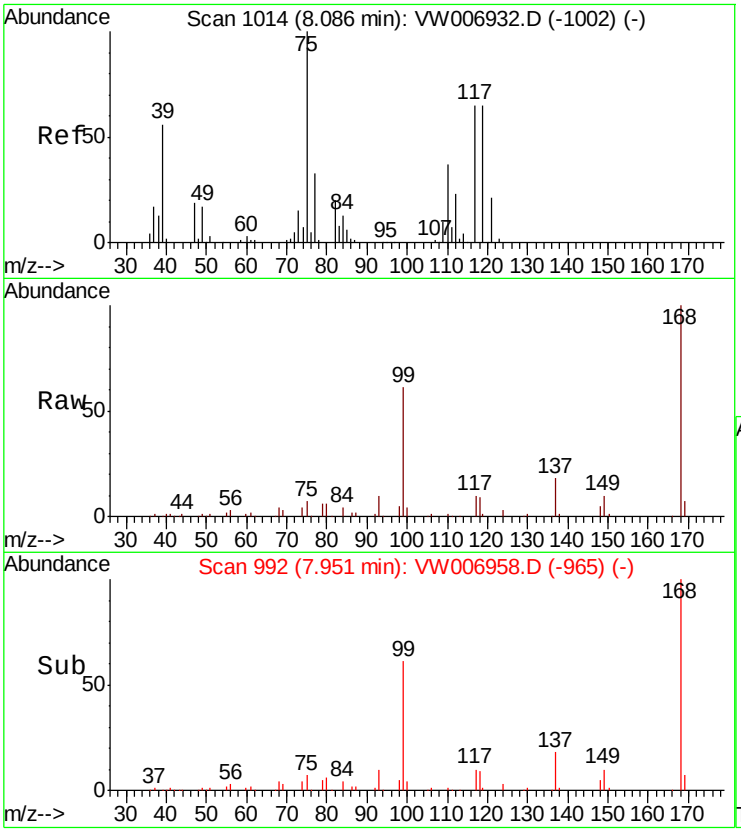


#35
Dibromofluoromethane
Concen: 50.590 ug/l
RT: 7.89 min Scan# 982
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:113 Resp: 34614

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.7	122.5
192	17.5	13.9	20.9



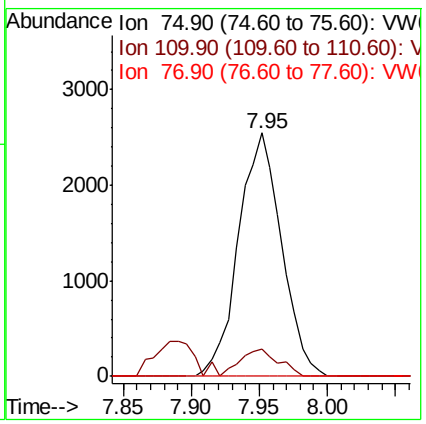


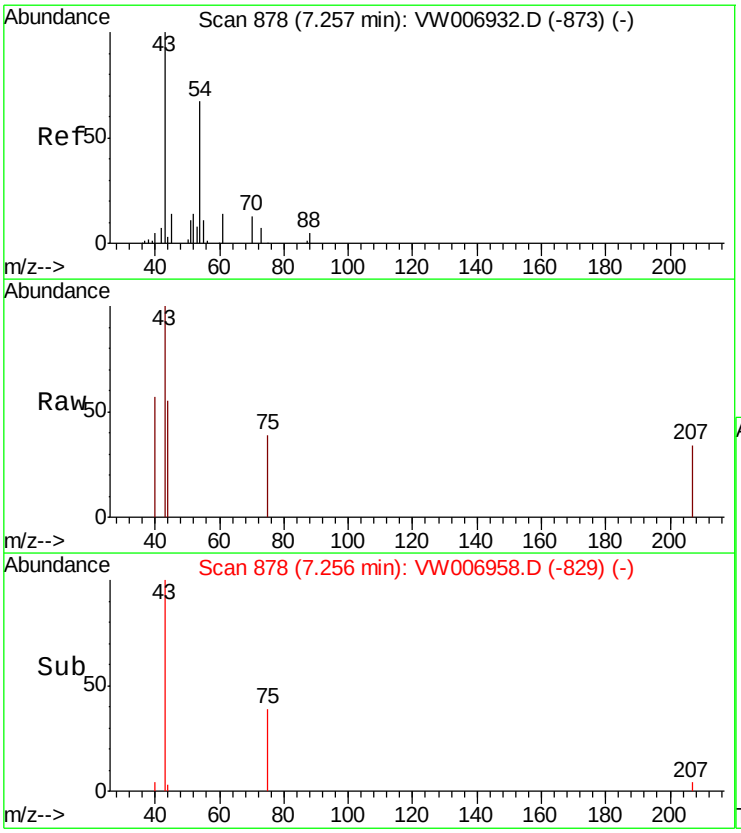
#36
1,1-Dichloropropene
Concen: 5.057 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.13 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 75 Resp: 5630

Ion	Ratio	Lower	Upper
75	100		
110	10.0	18.1	54.1#
77	0.0	25.4	38.0#

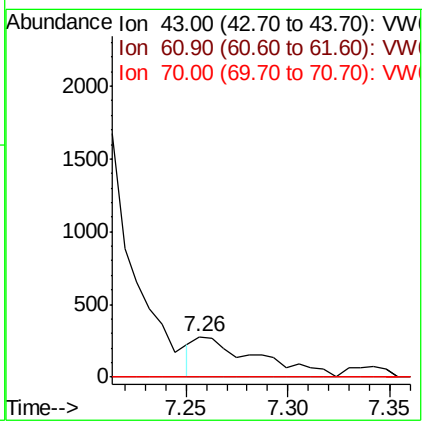


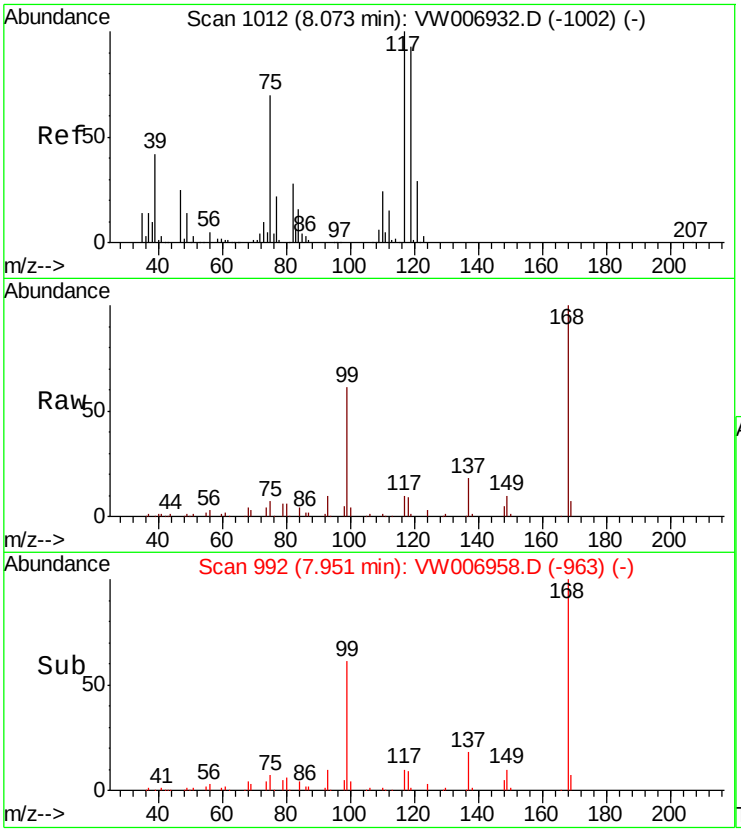


#37
Ethyl Acetate
Concen: 1.238 ug/l
RT: 7.26 min Scan# 878
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 43 Resp: 586

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.6#
70	0.0	8.8	13.2#



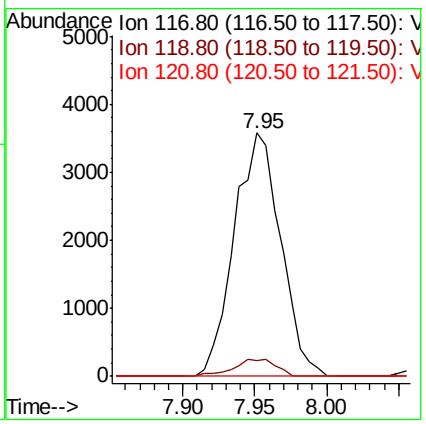


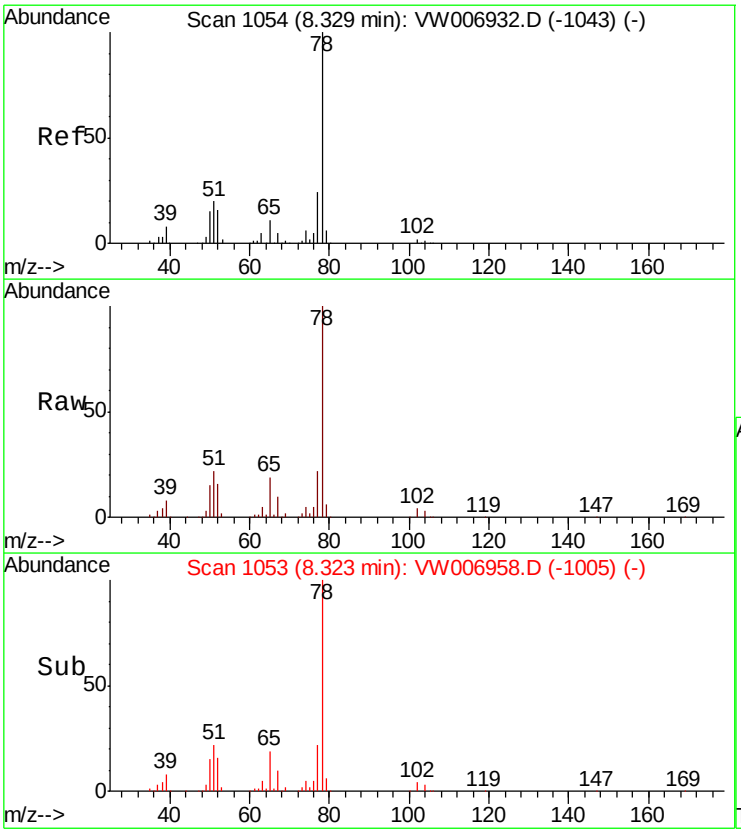
#38
Carbon Tetrachloride
Concen: 7.314 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.12 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion:117 Resp: 8002

Ion	Ratio	Lower	Upper
117	100		
119	6.4	74.2	111.4#
121	0.0	23.5	35.3#

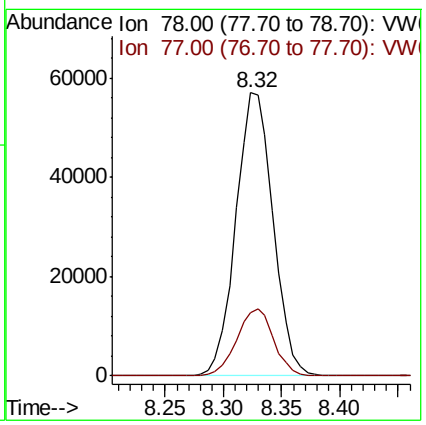


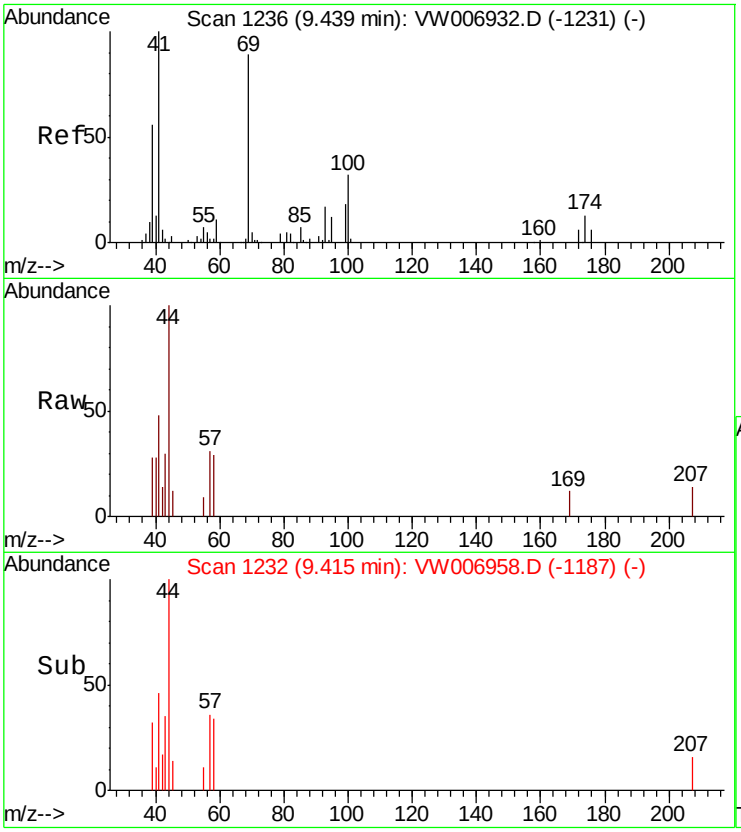


#40
Benzene
Concen: 40.362 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 78 Resp: 126987

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.3	28.9



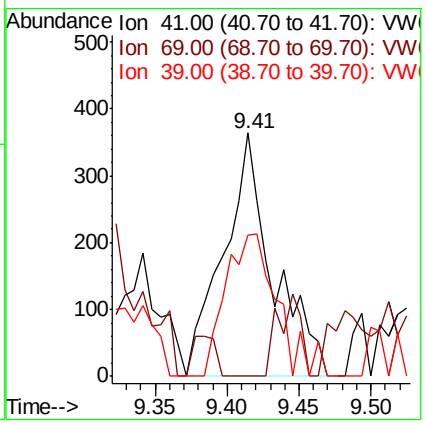


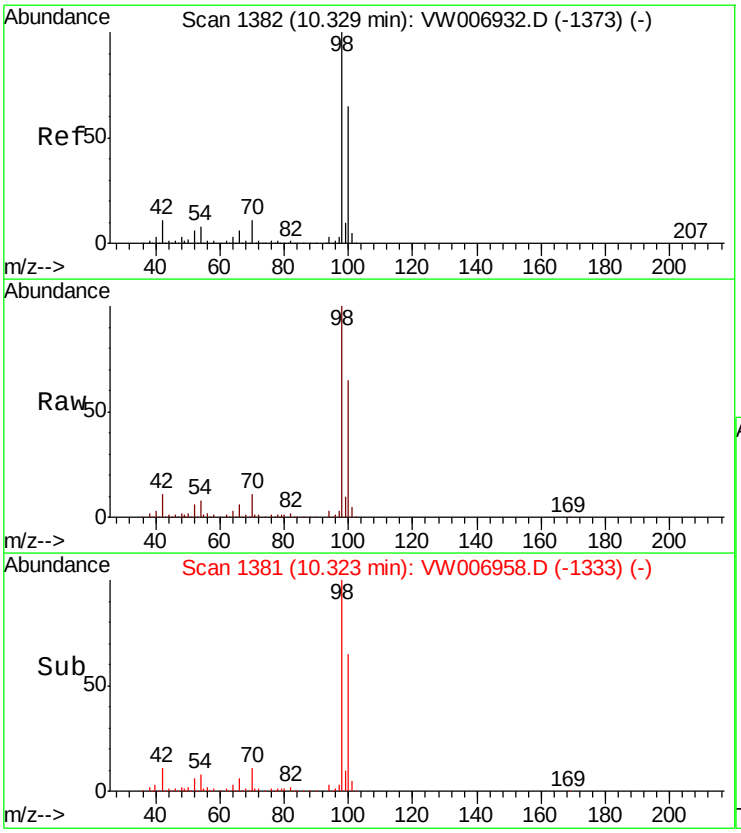
#48
Methyl methacrylate
Concen: 1.976 ug/l
RT: 9.41 min Scan# 1232
Delta R.T. -0.02 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 41 Resp: 866

Ion	Ratio	Lower	Upper
41	100		
69	0.0	73.4	110.0#
39	61.2	46.1	69.1

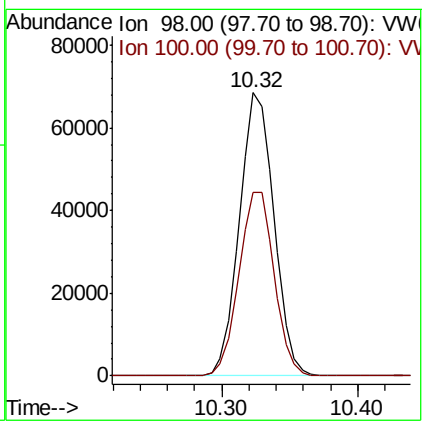


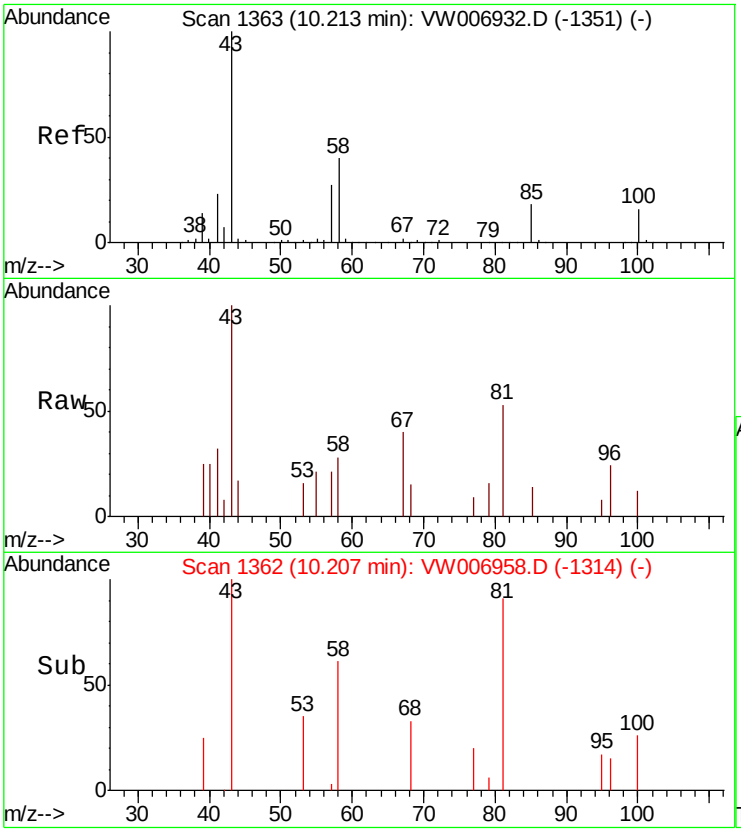


#50
Toluene-d8
Concen: 41.465 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 98 Resp: 121920

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.3	78.5



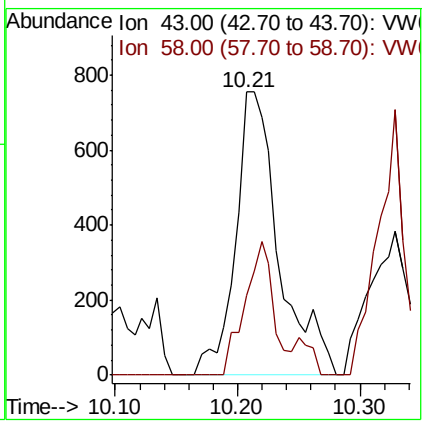


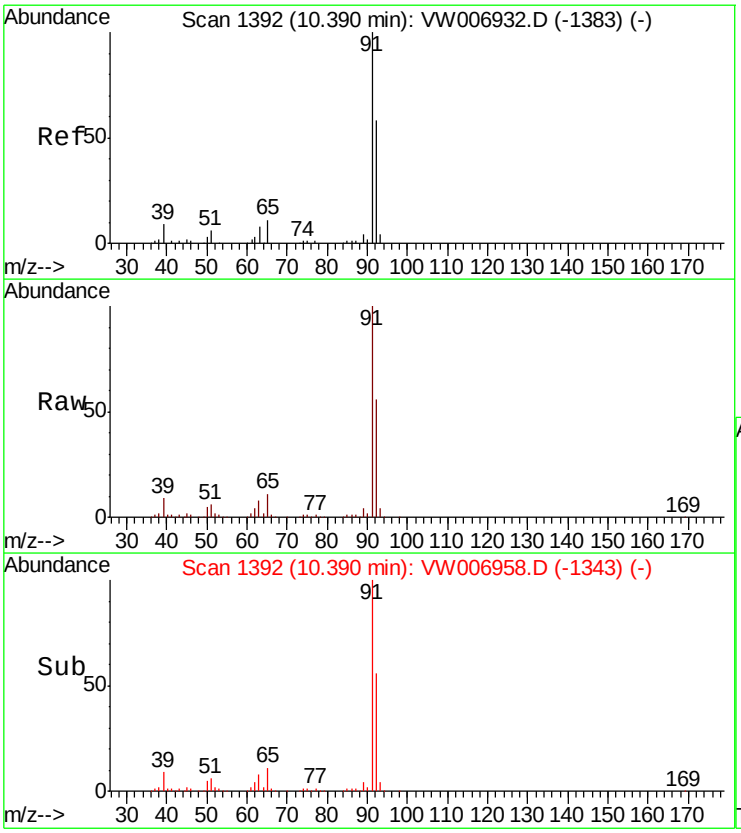
#51
4-Methyl-2-Pentanone
Concen: 4.167 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 43 Resp: 1865

Ion	Ratio	Lower	Upper
43	100		
58	31.6	31.0	46.4

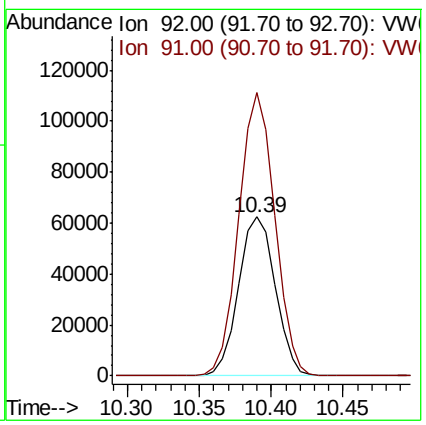


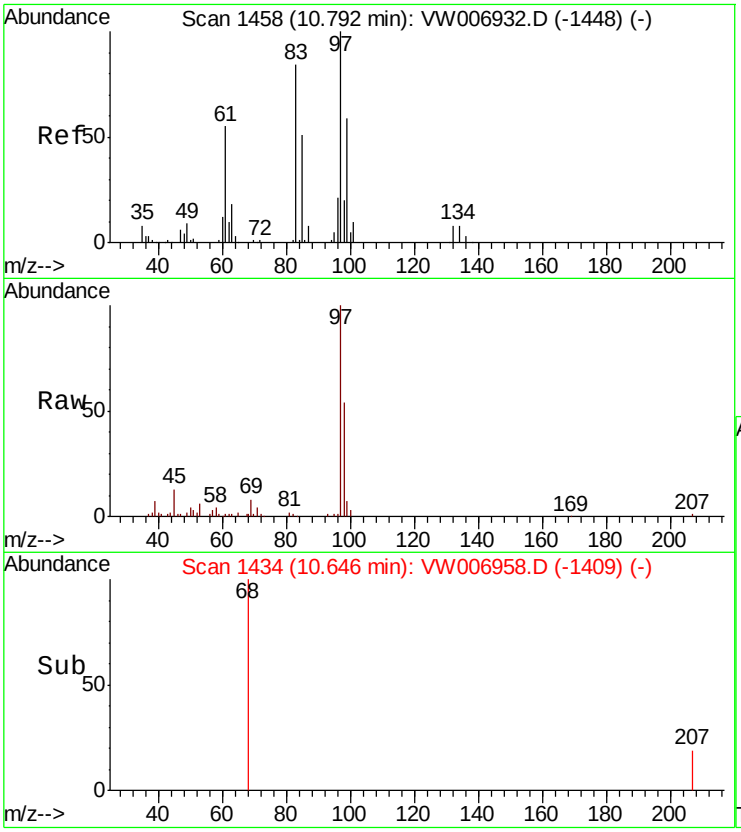


#52
Toluene
Concen: 52.525 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 92 Resp: 110556

Ion	Ratio	Lower	Upper
92	100		
91	174.3	137.3	205.9



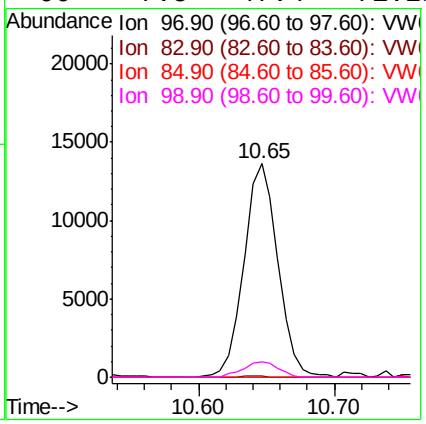


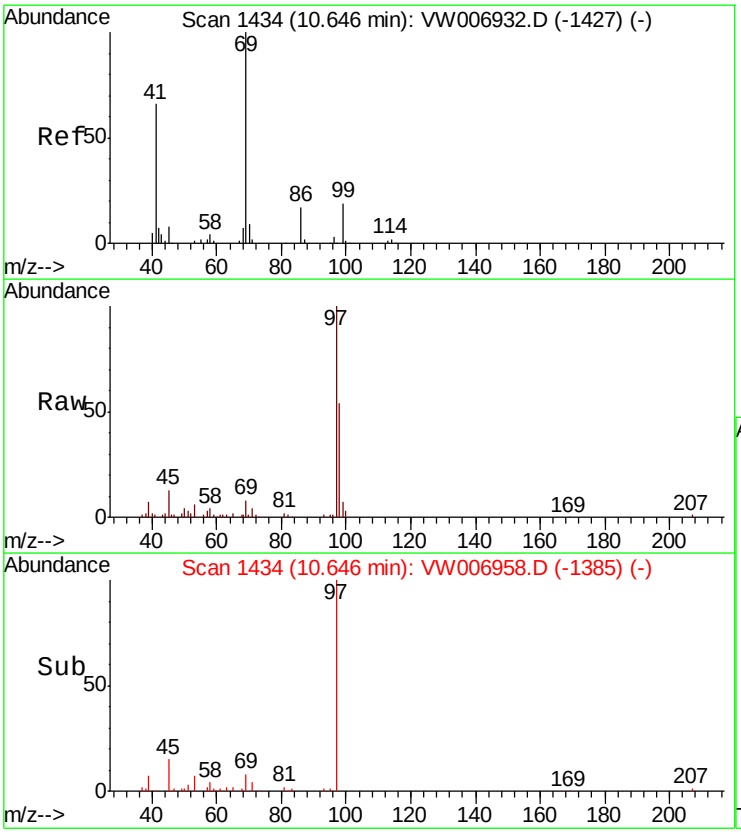
#55
1,1,2-Trichloroethane
Concen: 40.144 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.15 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 97 Resp: 23823

Ion	Ratio	Lower	Upper
97	100		
83	0.5	67.5	101.3#
85	0.0	41.0	61.6#
99	7.5	47.4	71.2#

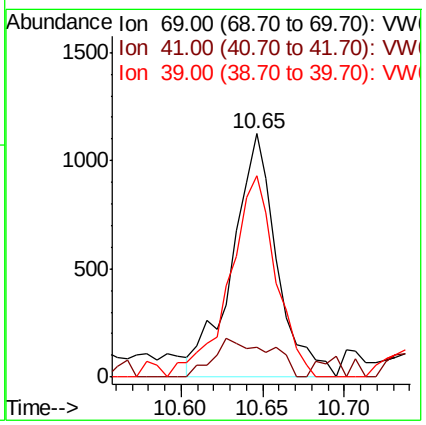


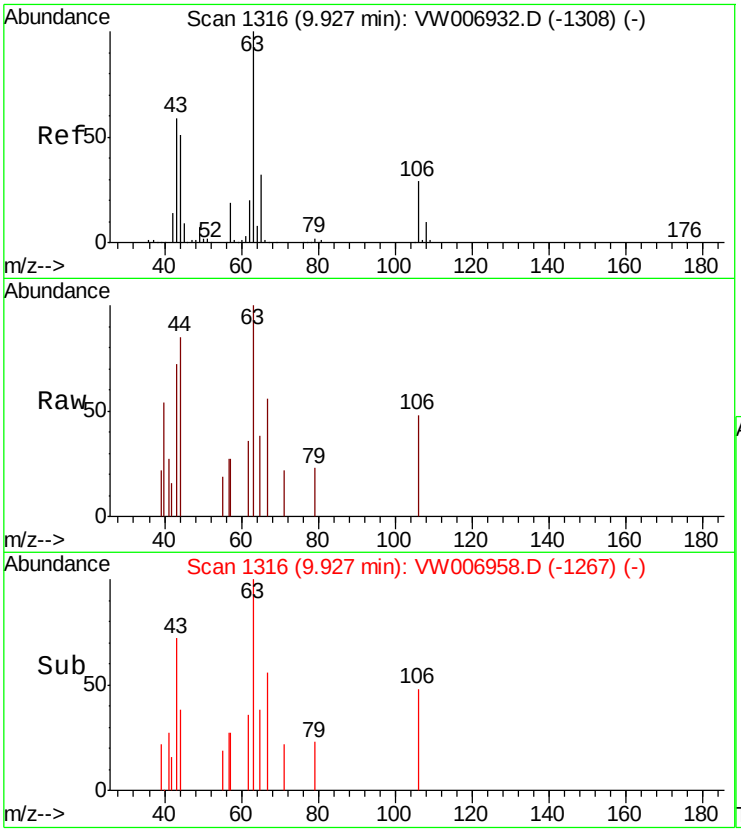


#56
Ethyl methacrylate
Concen: 2.892 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 69 Resp: 2134

Ion	Ratio	Lower	Upper
69	100		
41	20.1	53.8	80.6#
39	85.8	29.0	43.6#



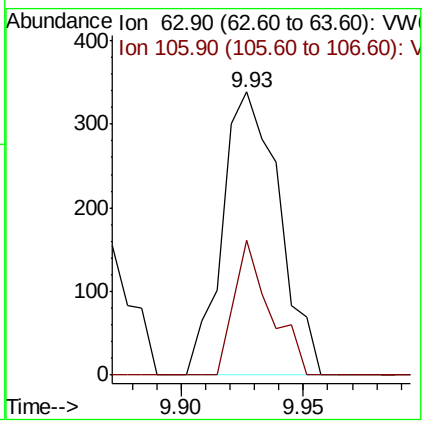


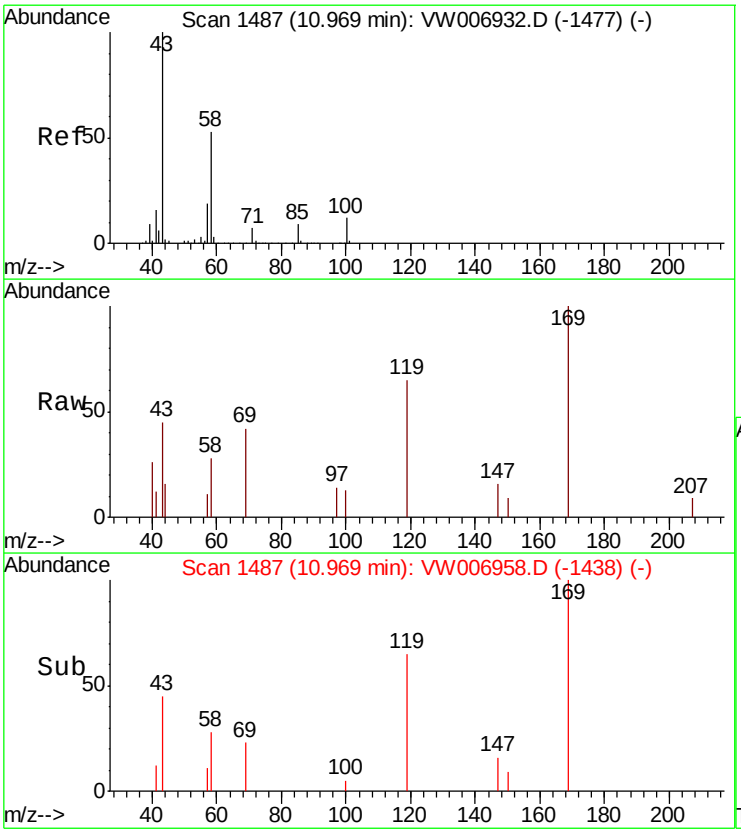
#58
2-Chloroethyl Vinyl ether
Concen: 1.508 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 63 Resp: 547

Ion	Ratio	Lower	Upper
63	100		
106	30.2	22.6	33.8

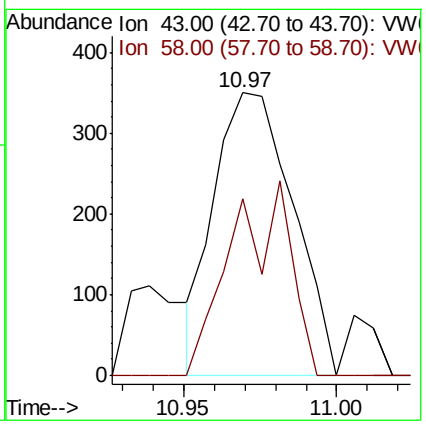


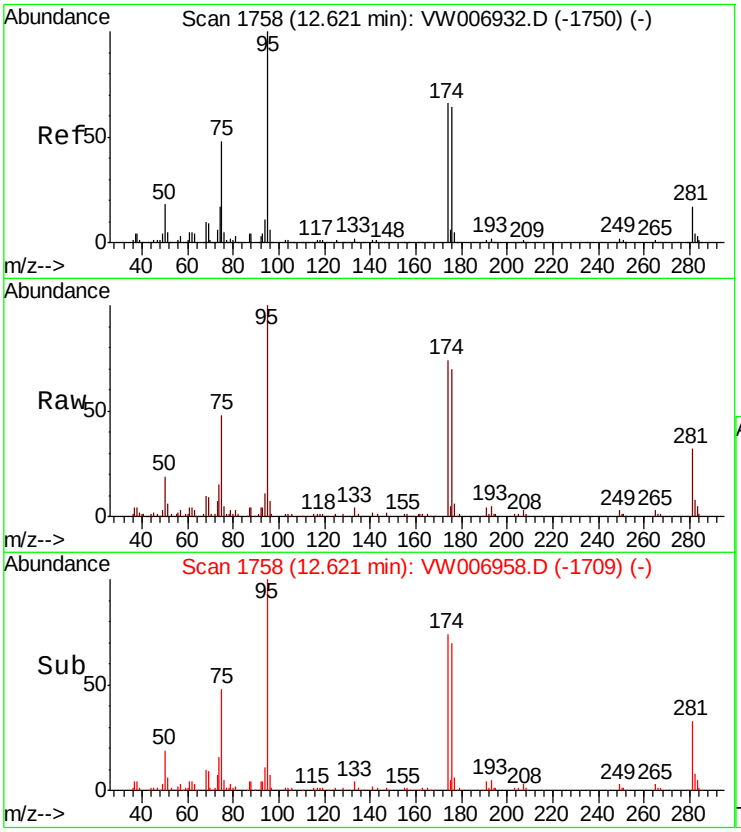


#59
2-Hexanone
Concen: 2.090 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 43 Resp: 626

Ion	Ratio	Lower	Upper
43	100		
58	51.4	26.8	80.4



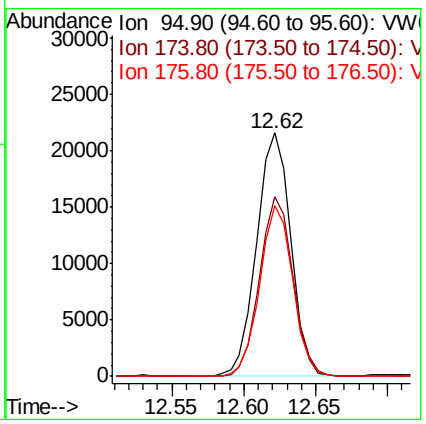


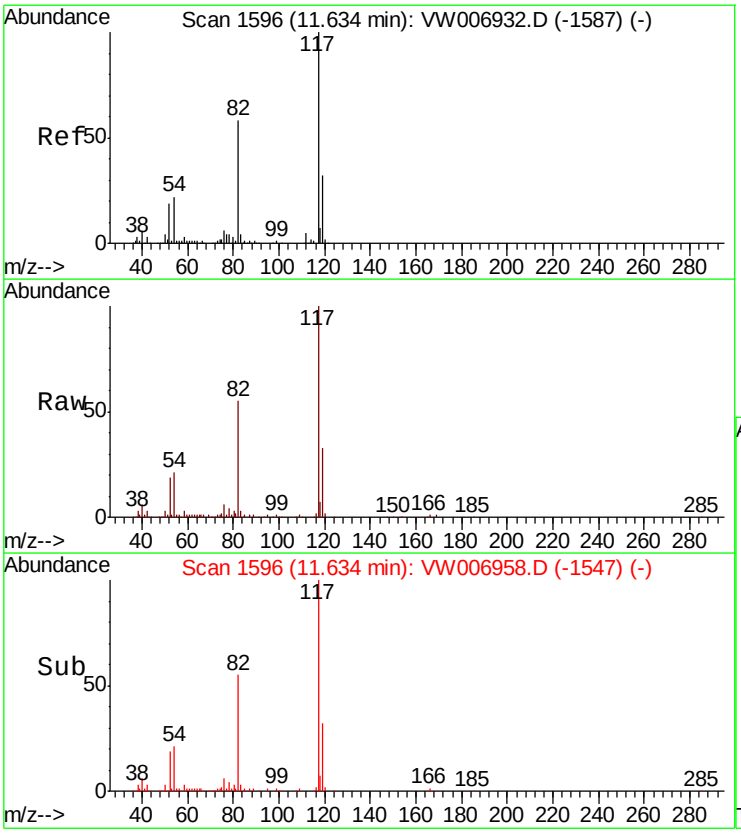
#62
4-Bromofluorobenzene
Concen: 30.750 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion: 95 Resp: 35255

Ion	Ratio	Lower	Upper
95	100		
174	72.4	0.0	138.4
176	68.1	0.0	133.4

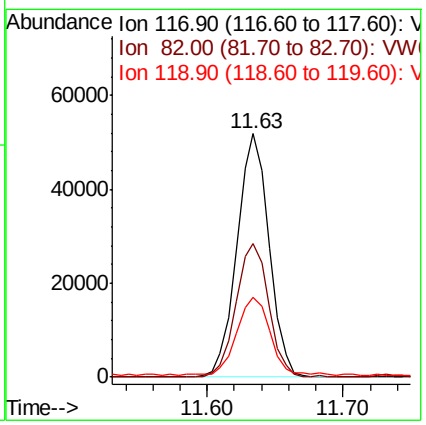


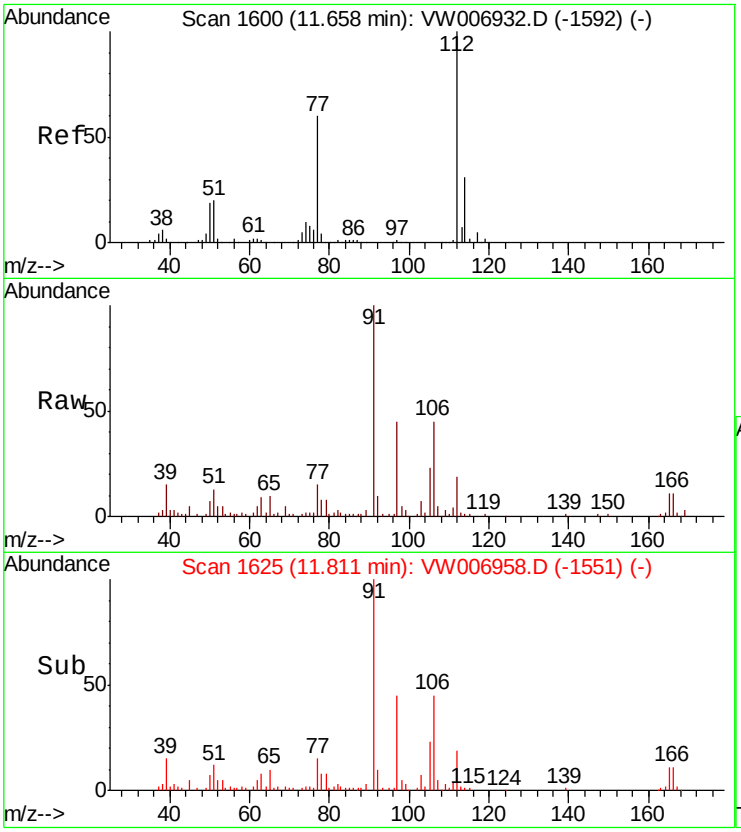


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:117 Resp: 85151

Ion	Ratio	Lower	Upper
117	100		
82	54.9	46.2	69.2
119	32.0	25.5	38.3



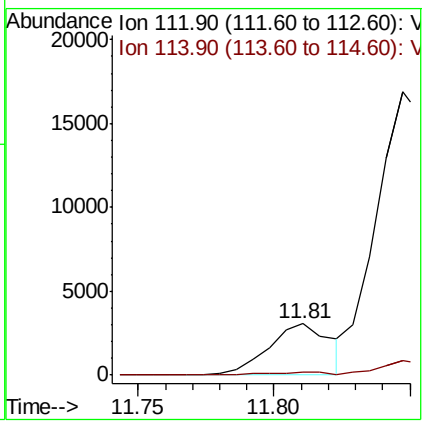


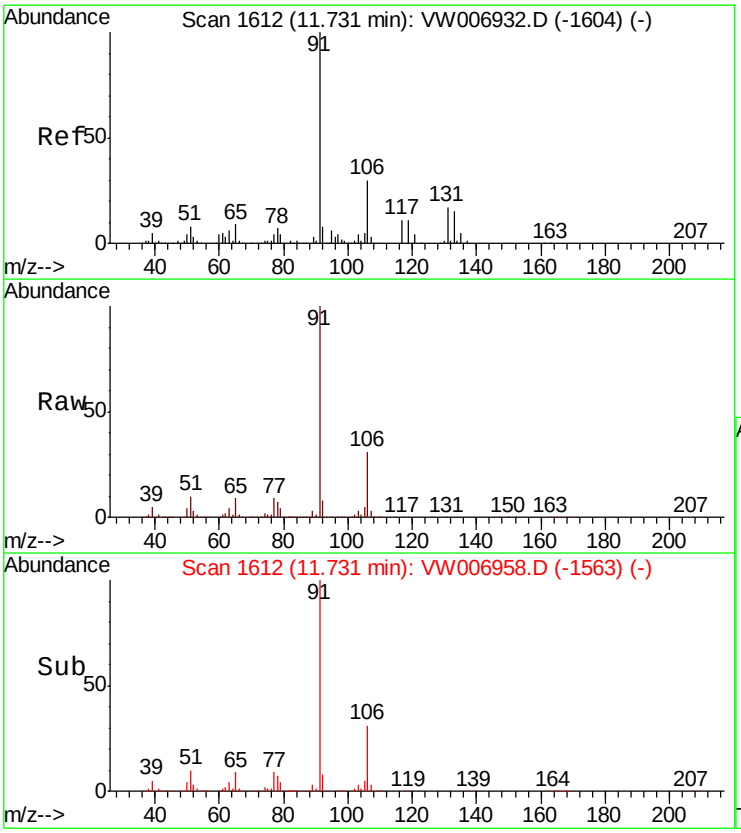
#65
Chlorobenzene
Concen: 2.718 ug/l
RT: 11.81 min Scan# 1625
Delta R.T. 0.15 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion:112 Resp: 4886

Ion	Ratio	Lower	Upper
112	100		
114	4.9	24.6	37.0#

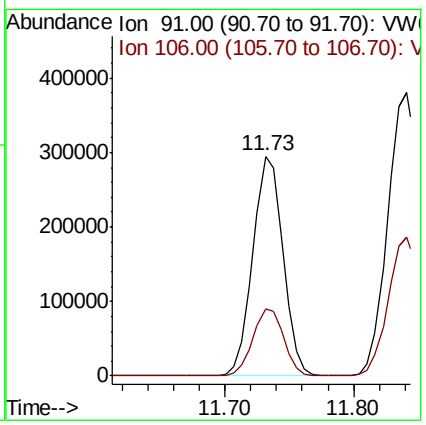


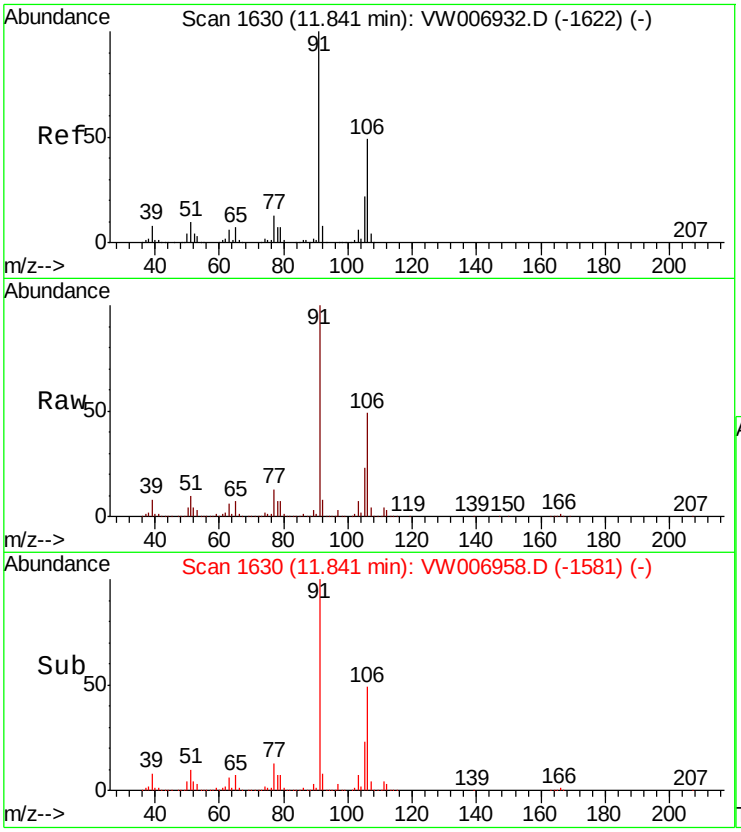


#67
Ethyl Benzene
Concen: 146.781 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 91 Resp: 475812

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.0	36.0



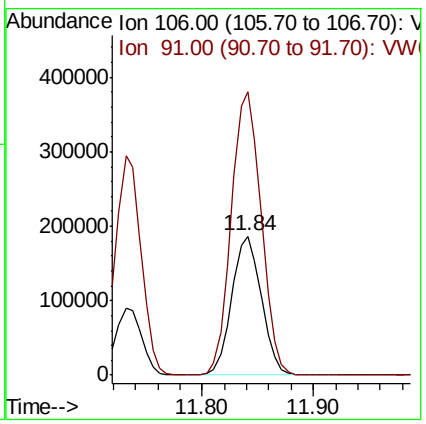


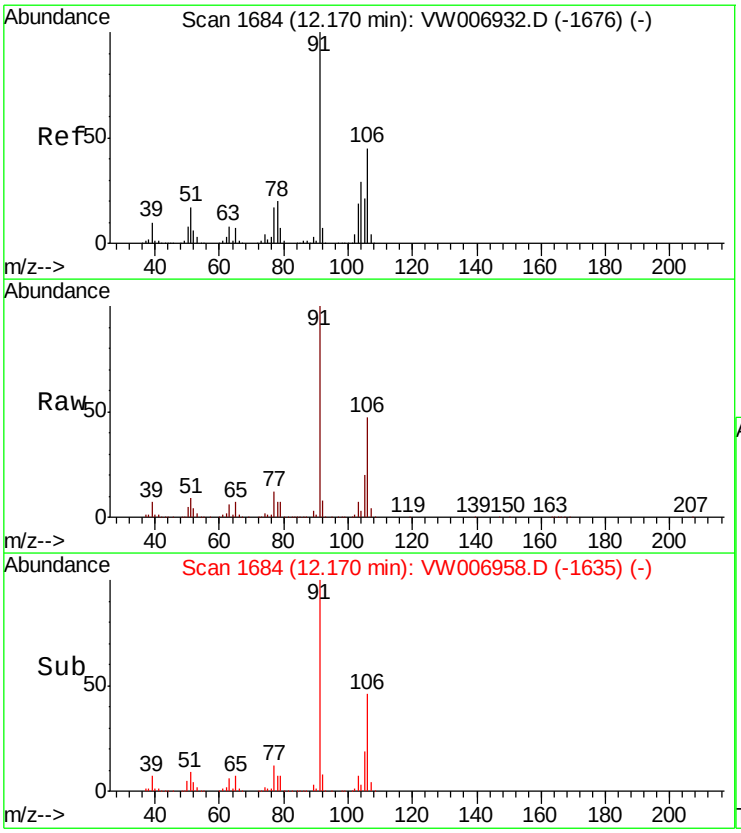
#68
m/p-Xylenes
Concen: 271.603 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion:106 Resp: 342853

Ion	Ratio	Lower	Upper
106	100		
91	205.9	165.0	247.4

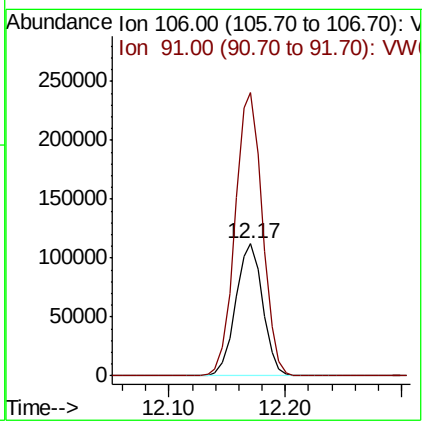


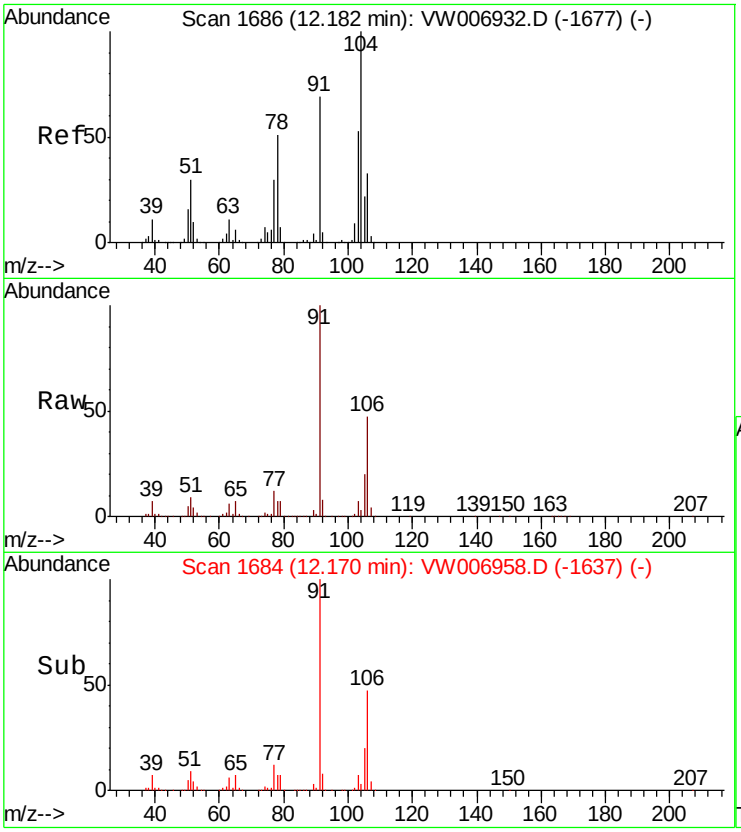


#69
o-Xylene
Concen: 151.453 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:106 Resp: 181454

Ion	Ratio	Lower	Upper
106	100		
91	216.5	109.2	327.6



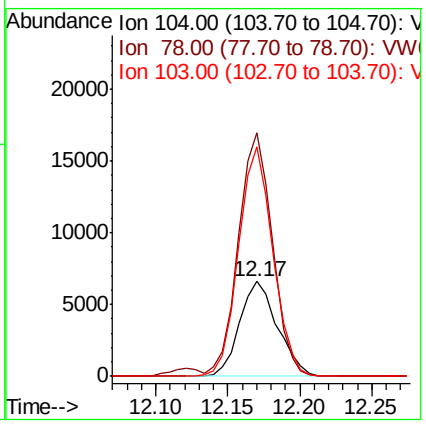


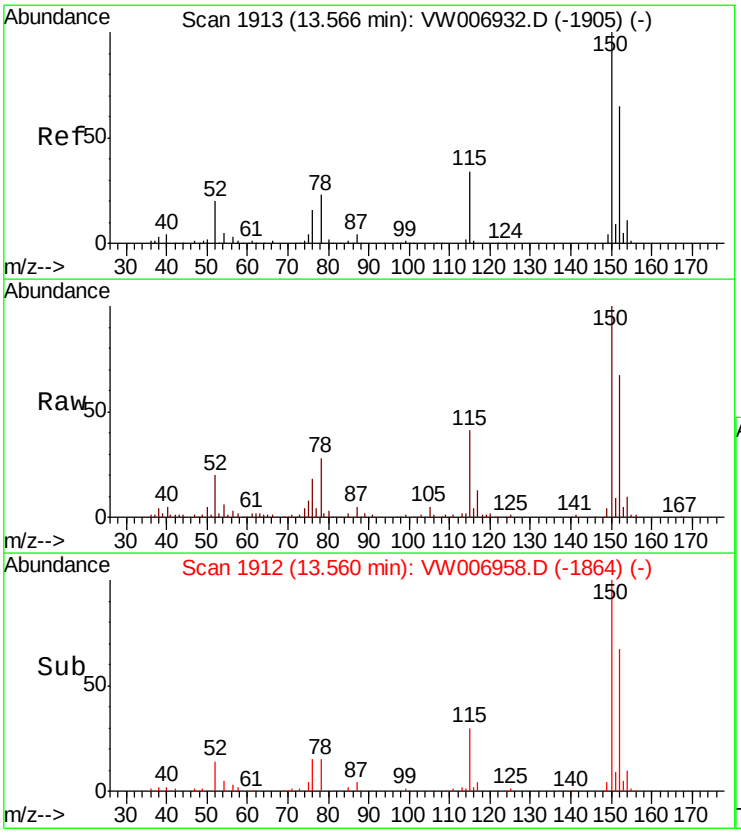
#70
Stvrene
Concen: 6.245 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion:104 Resp: 12033

Ion	Ratio	Lower	Upper
104	100		
78	230.0	42.5	63.7#
103	218.4	44.3	66.5#

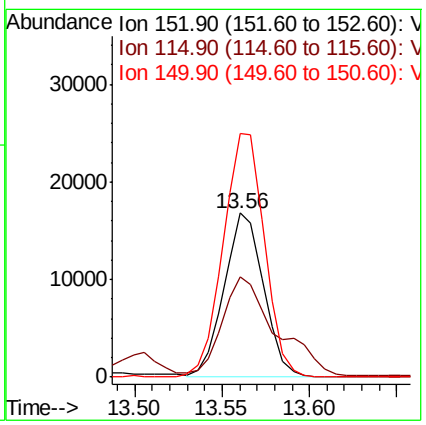


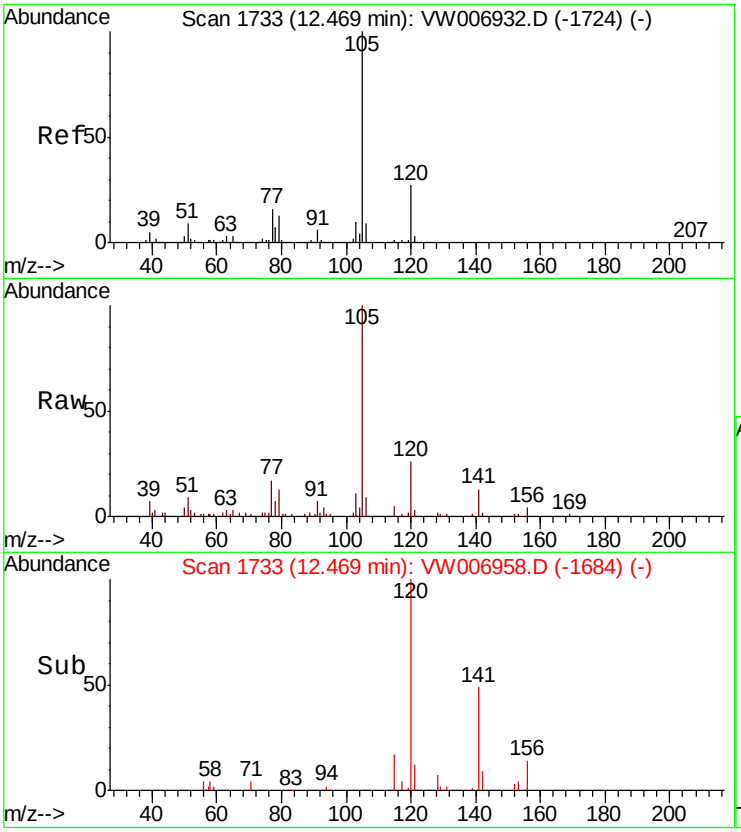


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:152 Resp: 26369

Ion	Ratio	Lower	Upper
152	100		
115	87.1	31.6	94.7
150	155.1	0.0	350.0



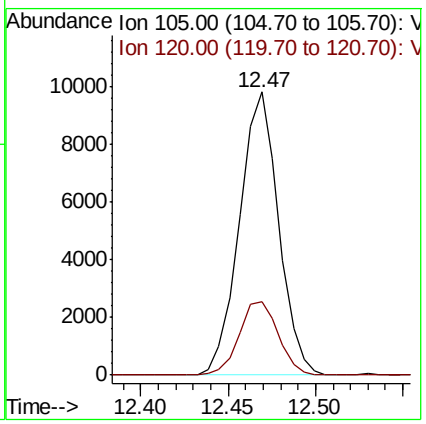


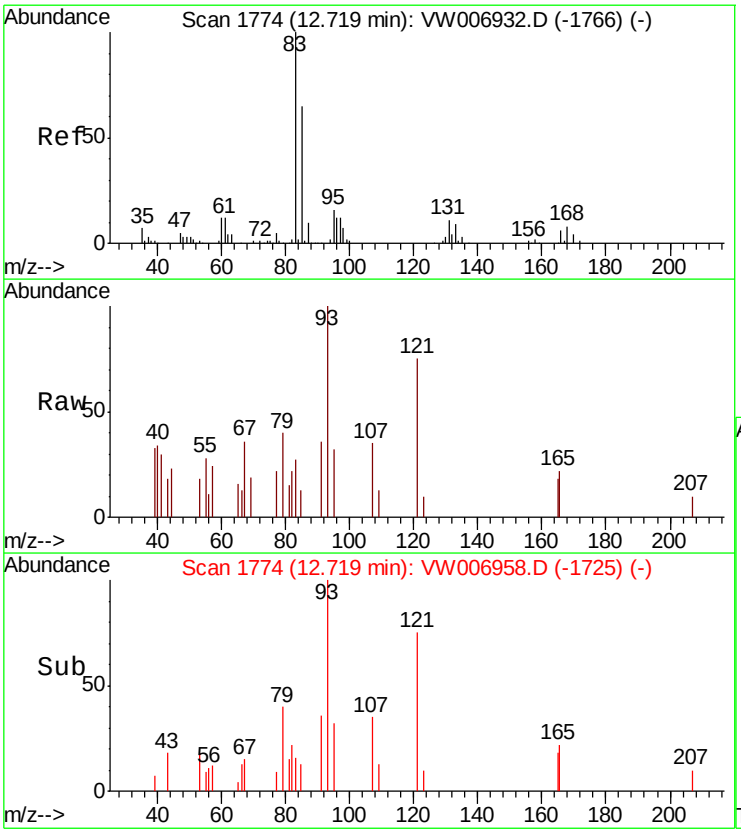
#73
Isopropylbenzene
Concen: 7.311 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion:105 Resp: 15268

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6

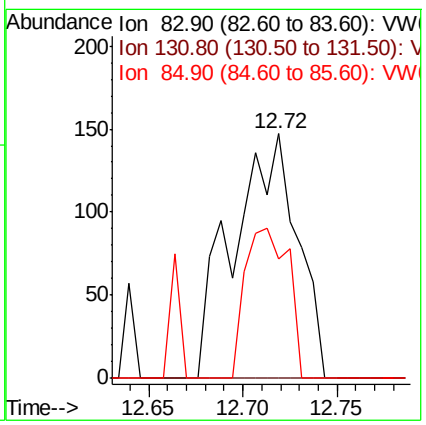


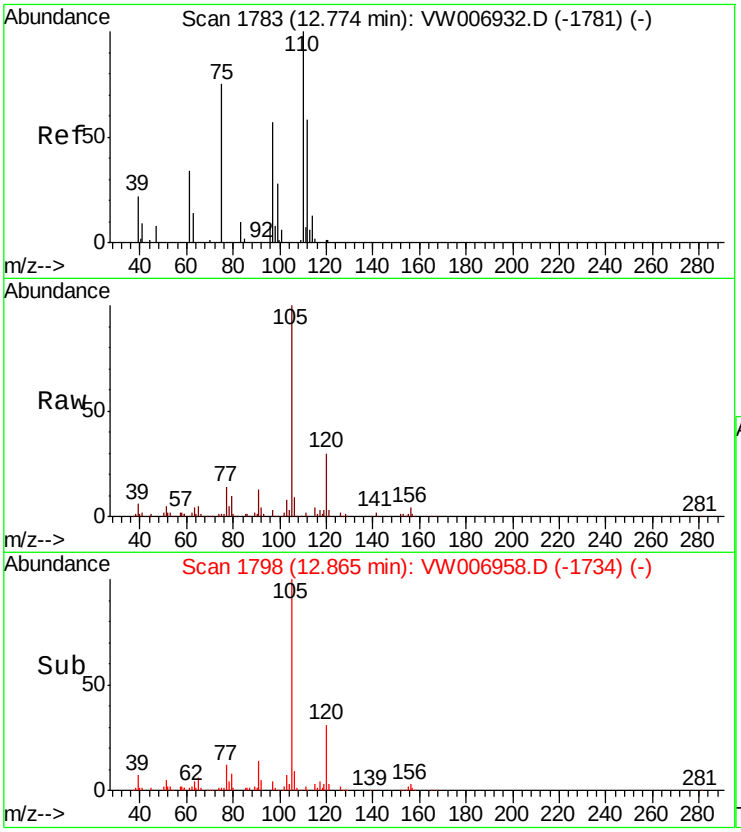


#75
1,1,2,2-Tetrachloroethane
Concen: 1.133 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 83 Resp: 348

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	41.1	32.5	97.5



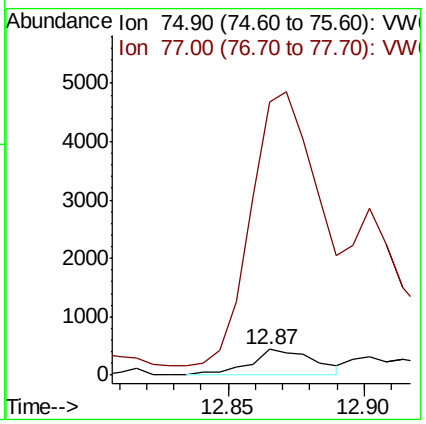


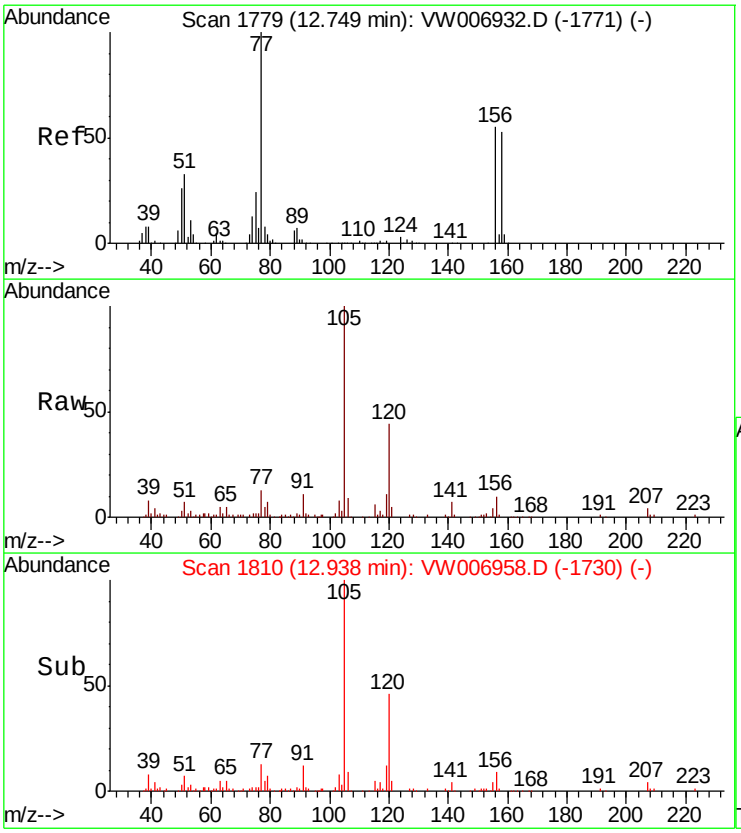
#76
1,2,3-Trichloropropane
Concen: 3.473 ug/l
RT: 12.87 min Scan# 1798
Delta R.T. 0.09 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 75 Resp: 736

Ion	Ratio	Lower	Upper
75	100		
77	1220.5	0.0	0.0#

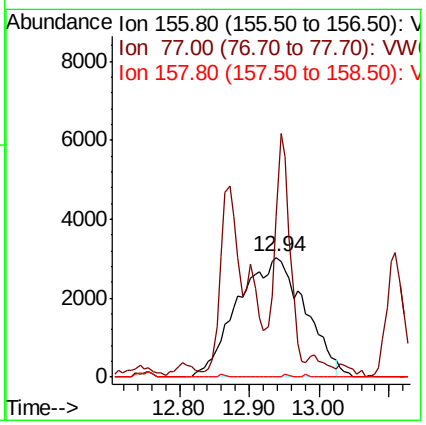


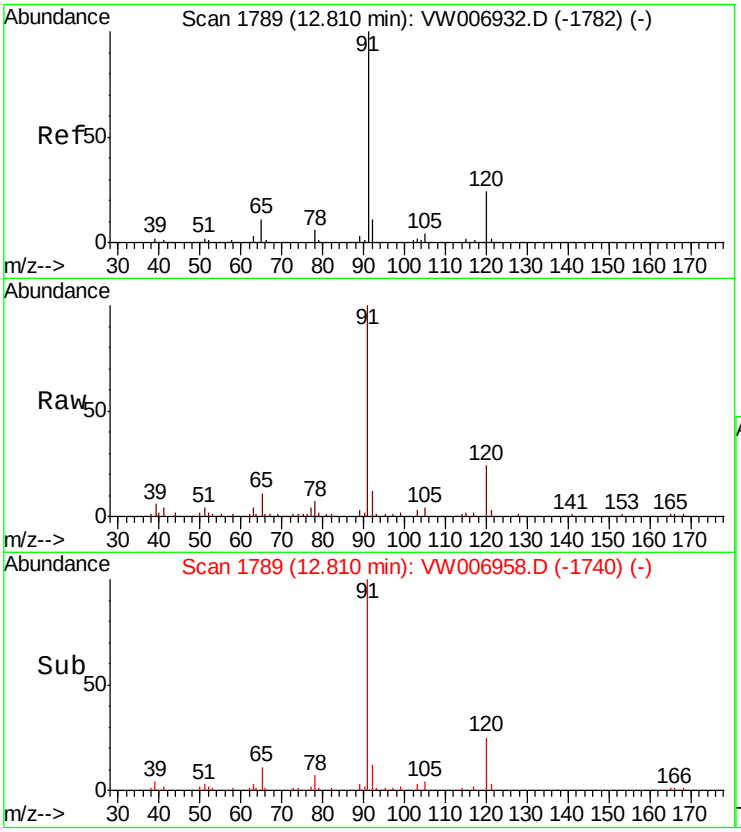


#77
Bromobenzene
Concen: 45.782 ug/l
RT: 12.94 min Scan# 1810
Delta R.T. 0.19 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:156 Resp: 20263

Ion	Ratio	Lower	Upper
156	100		
77	44.7	97.8	293.3#
158	0.2	47.9	143.7#



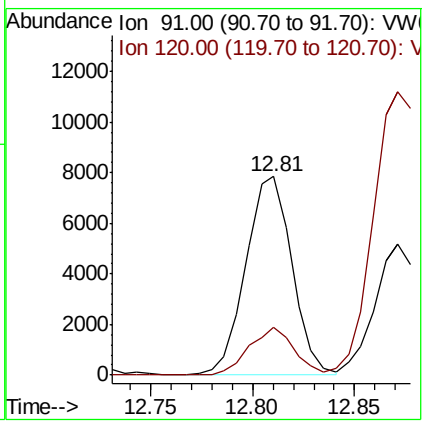


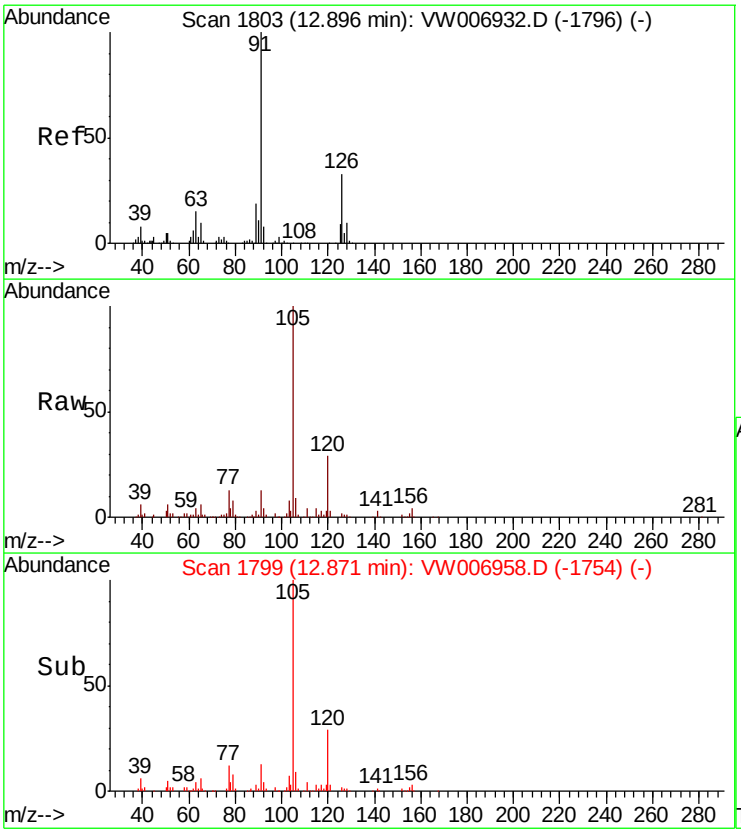
#78
n-propylbenzene
Concen: 4.935 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion: 91 Resp: 12383

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5

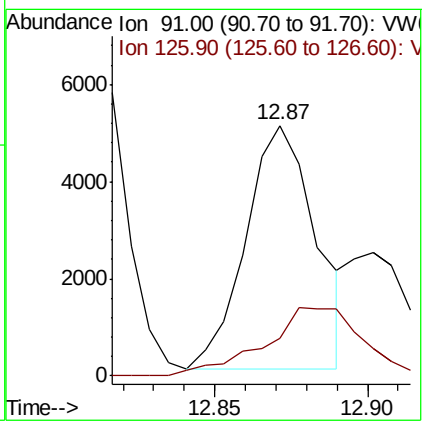


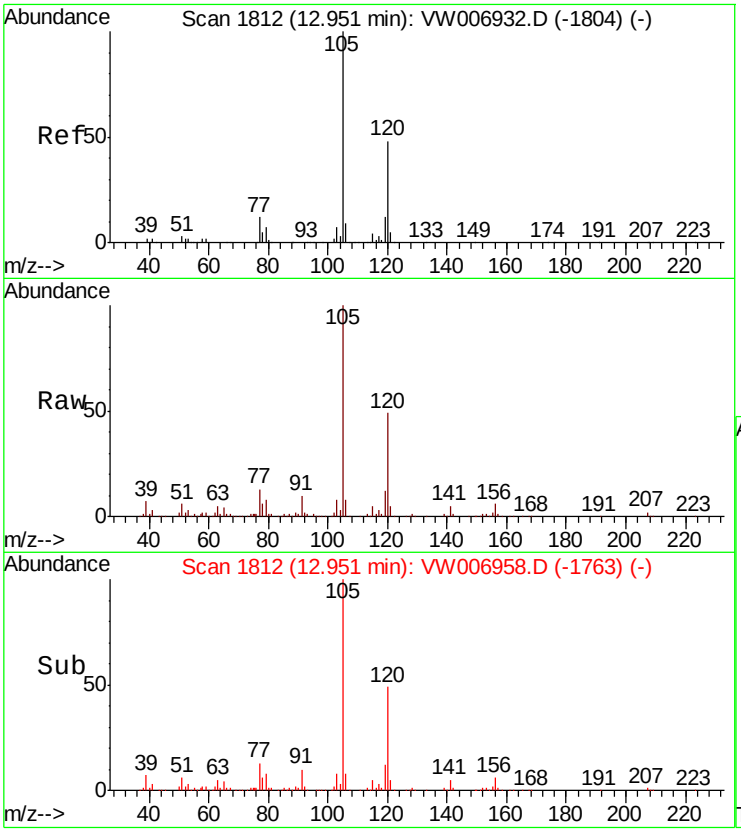


#79
2-Chlorotoluene
Concen: 5.459 ug/l
RT: 12.87 min Scan# 1799
Delta R.T. -0.02 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 91 Resp: 8028

Ion	Ratio	Lower	Upper
91	100		
126	40.3	16.6	49.7



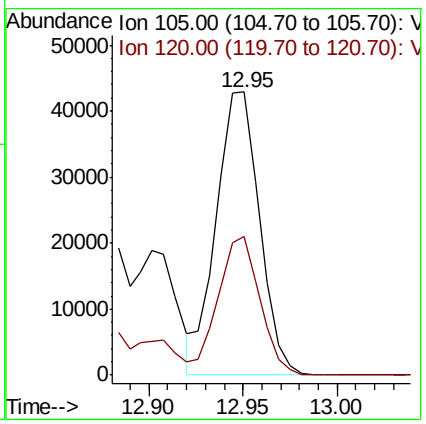


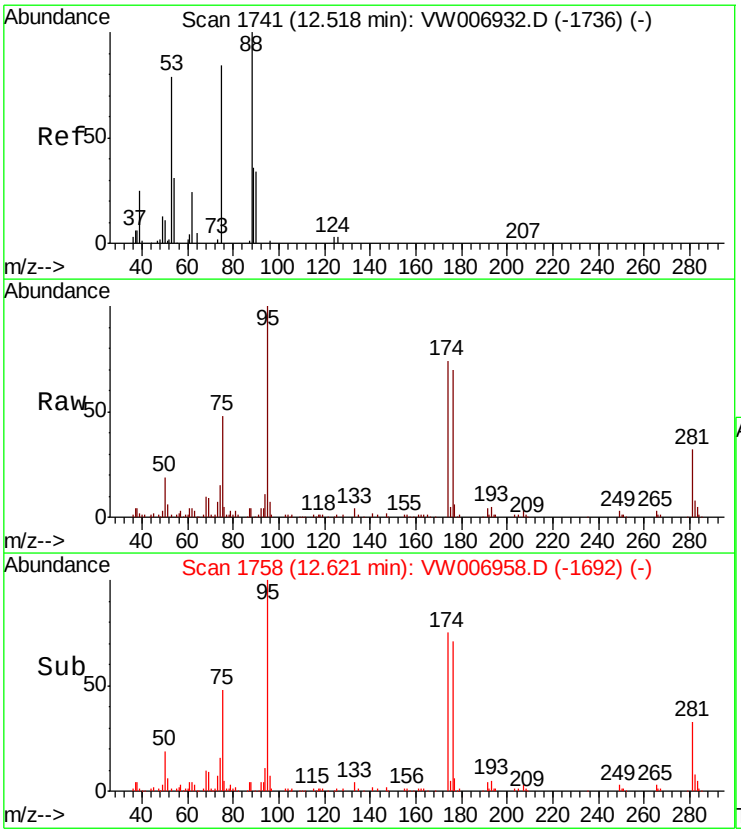
#80
1,3,5-Trimethylbenzene
Concen: 38.119 ug/l
RT: 12.95 min Scan# 1812
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion:105 Resp: 68544

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.5	70.5

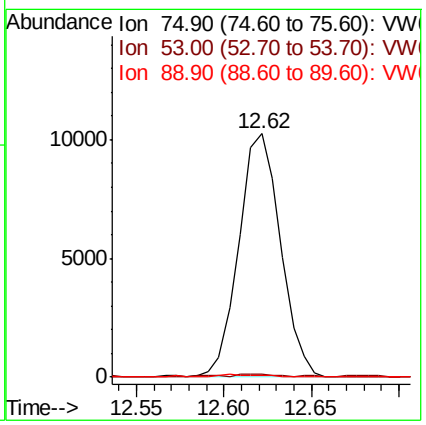


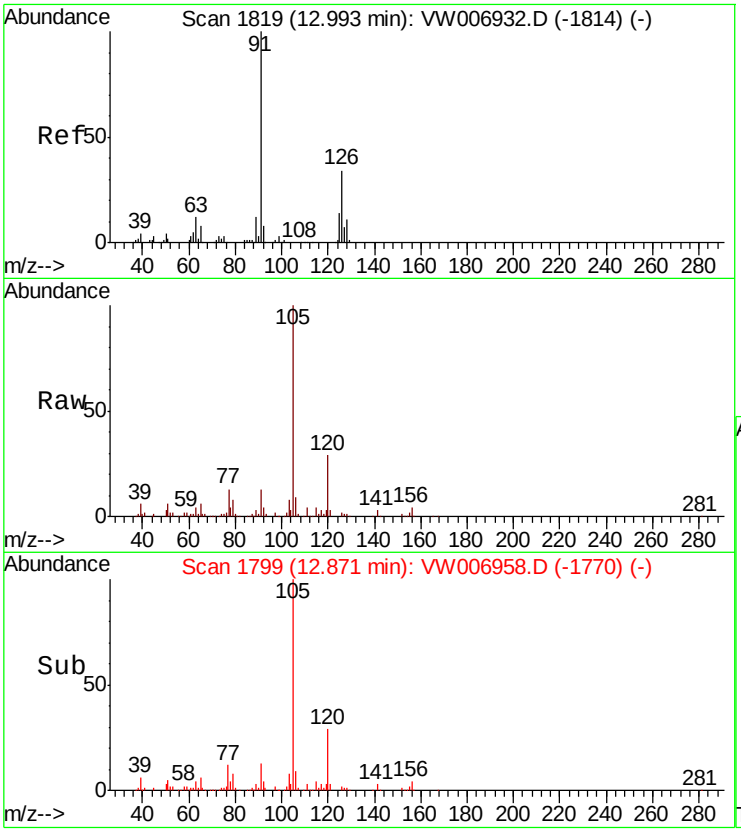


#81
trans-1,4-Dichloro-2-butene
Concen: 183.091 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.10 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion: 75 Resp: 17044

Ion	Ratio	Lower	Upper
75	100		
53	1.1	79.3	118.9#
89	1.1	39.5	59.3#



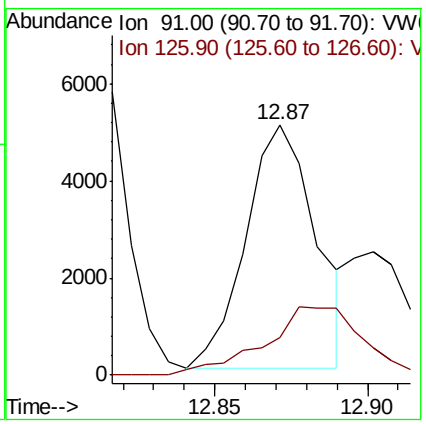


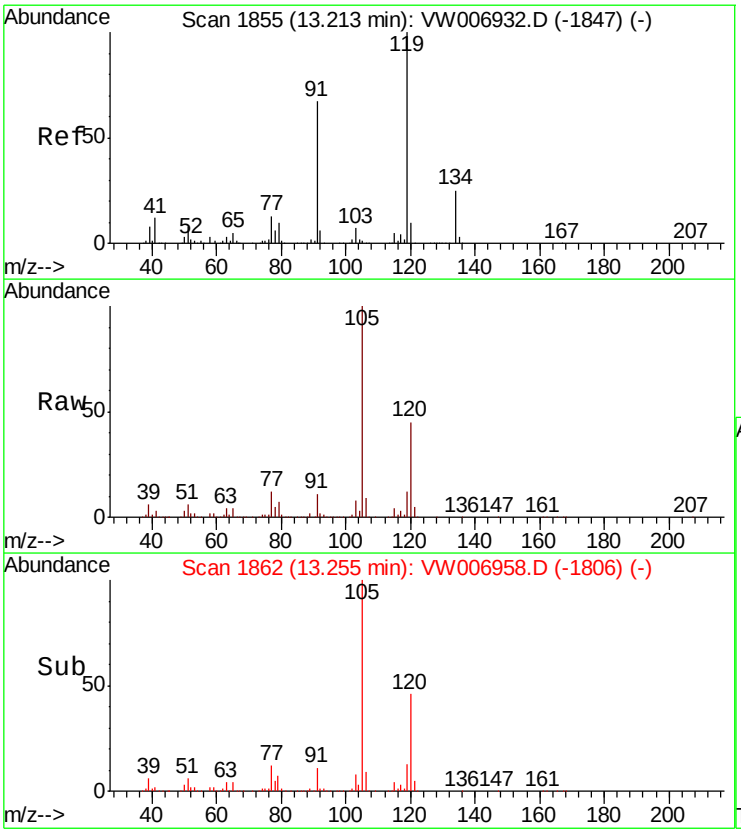
#82
4-Chlorotoluene
Concen: 5.178 ug/l
RT: 12.87 min Scan# 1799
Delta R.T. -0.12 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument : MSVOA_W
ClientSampleId : DTW-03(8-10)RE

Tgt Ion: 91 Resp: 8028

Ion	Ratio	Lower	Upper
91	100		
126	40.3	16.2	48.6

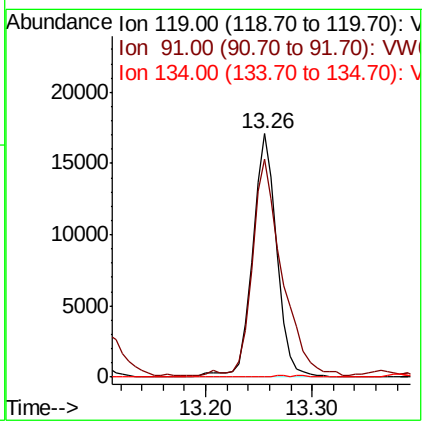


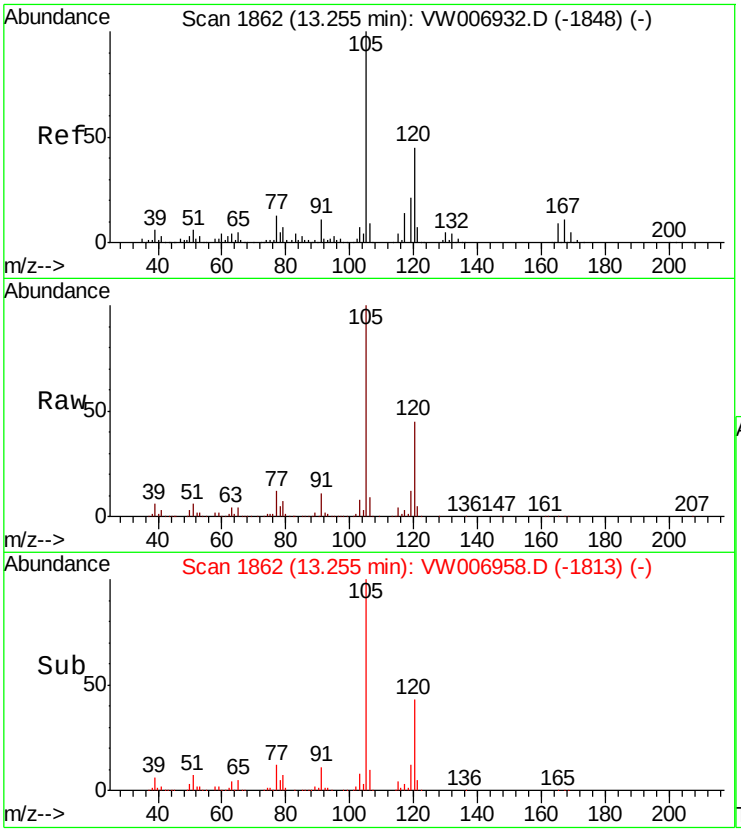


#83
tert-Butylbenzene
Concen: 17.831 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.04 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:119 Resp: 27228

Ion	Ratio	Lower	Upper
119	100		
91	107.1	33.8	101.4#
134	0.0	12.6	37.8#



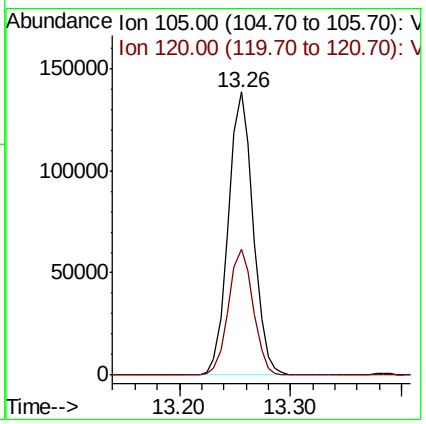


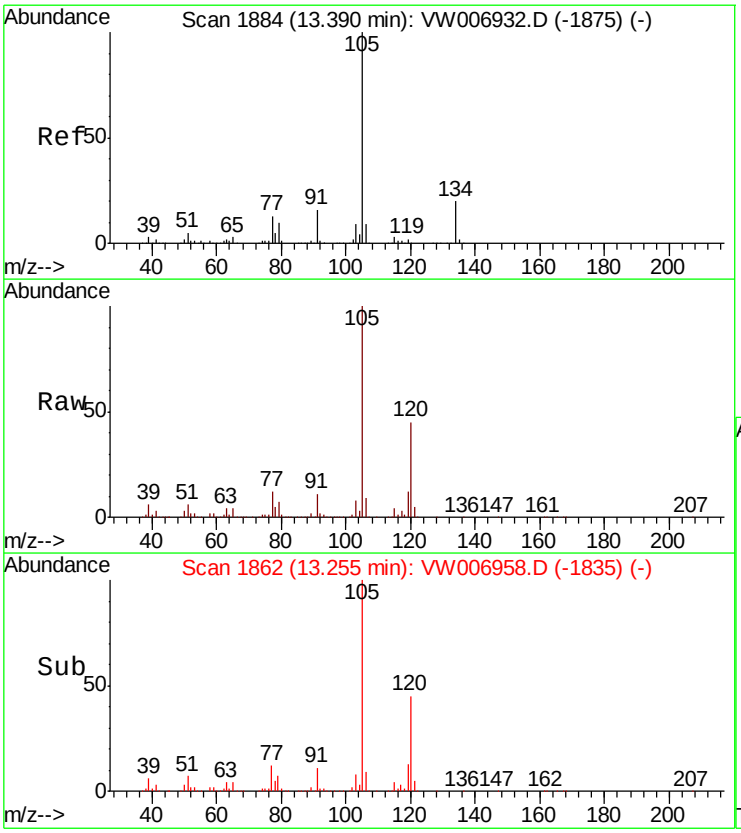
#84
1,2,4-Trimethylbenzene
Concen: 118.343 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion:105 Resp: 213781

Ion	Ratio	Lower	Upper
105	100		
120	44.1	21.9	65.8

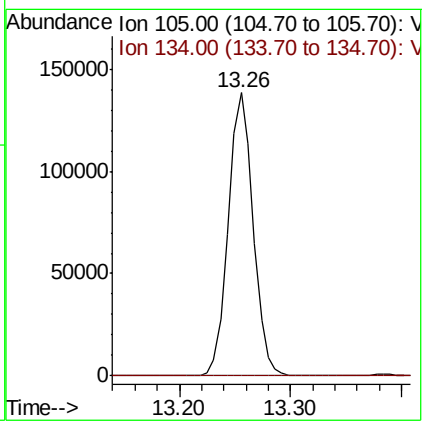


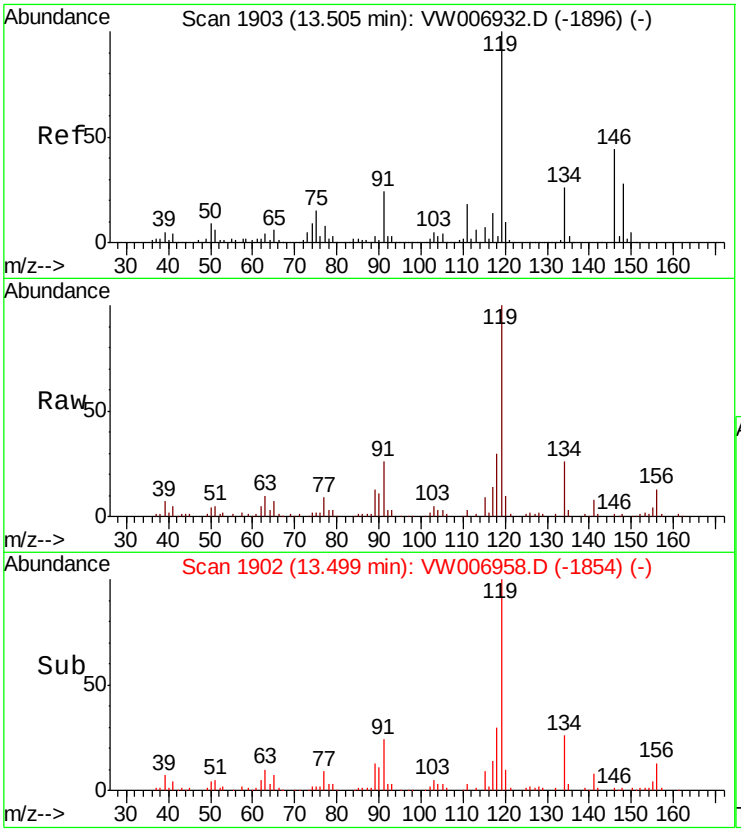


#85
sec-Butylbenzene
Concen: 98.116 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.13 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:105 Resp: 213781

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.8	29.4#



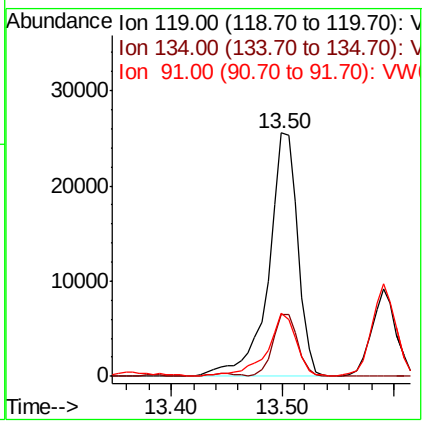


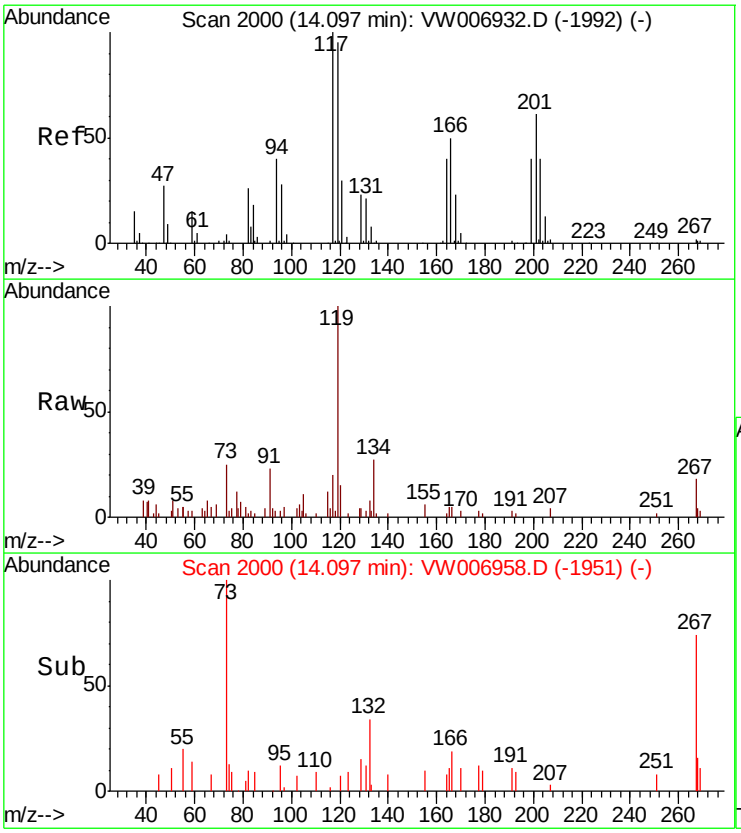
#86
p-Isopropyltoluene
Concen: 24.473 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion:119 Resp: 46603

Ion	Ratio	Lower	Upper
119	100		
134	21.7	12.7	38.1
91	26.4	12.4	37.2

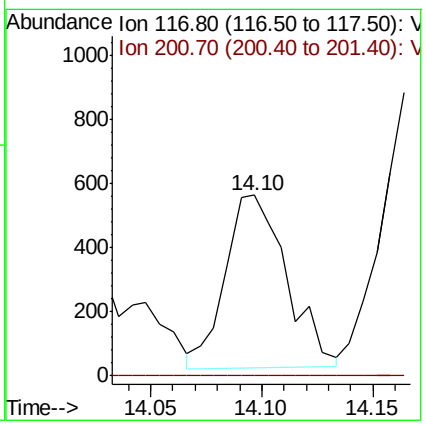


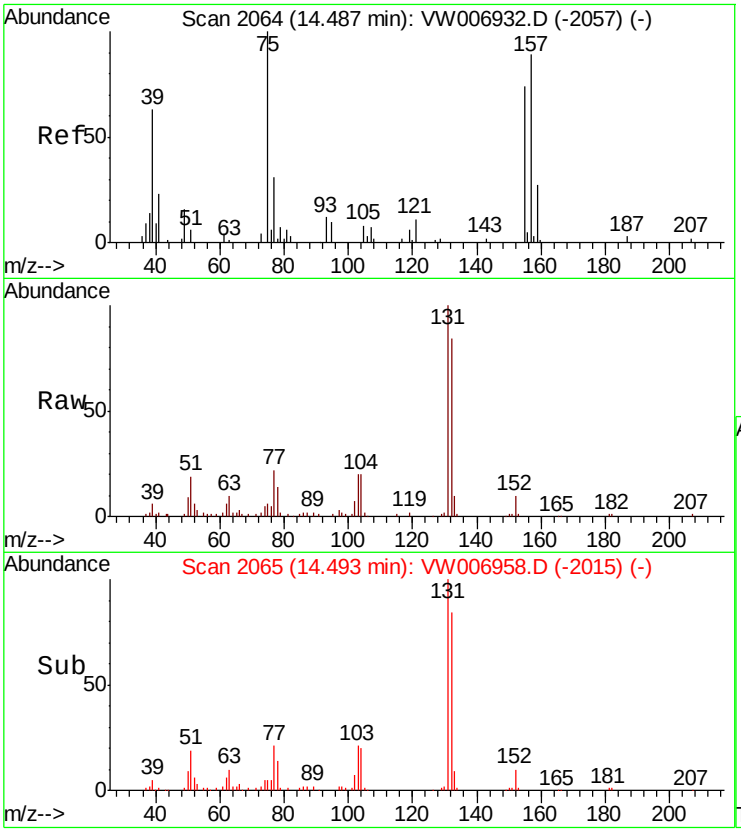


#90
Hexachloroethane
Concen: 3.334 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:117 Resp: 1035

Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.8	101.4#



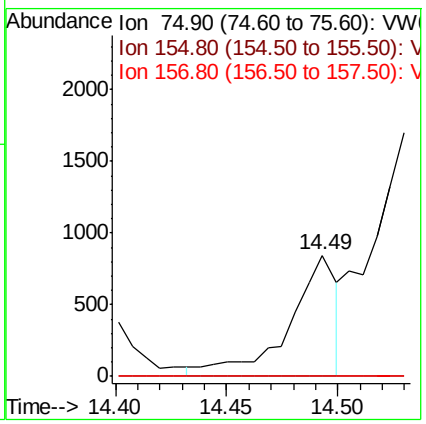


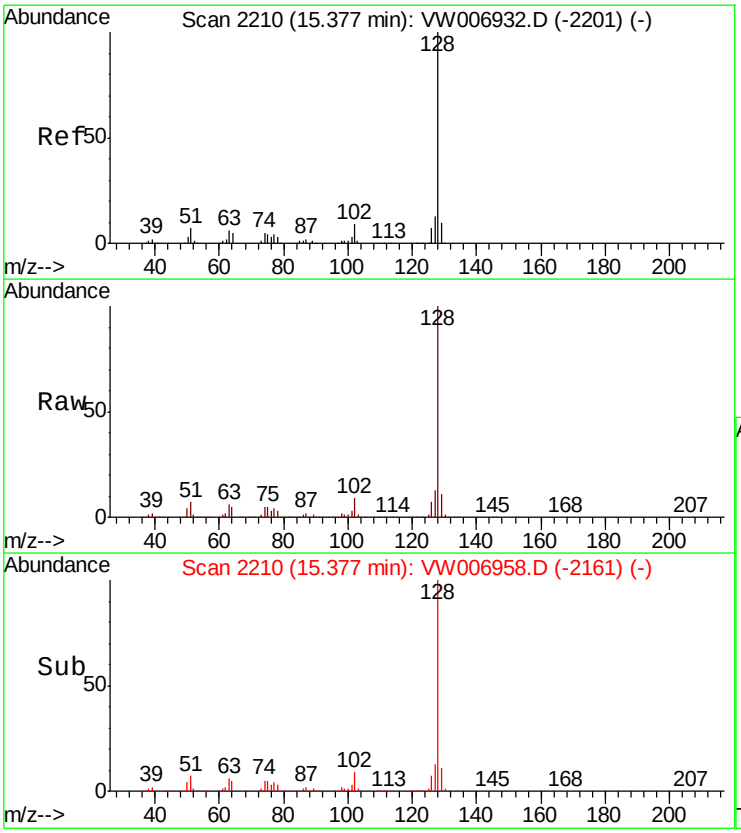
#92
1,2-Dibromo-3-Chloropropane
Concen: 23.816 ug/l
RT: 14.49 min Scan# 2065
Delta R.T. 0.01 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Instrument :
MSVOA_W
ClientSampleId :
DTW-03(8-10)RE

Tgt Ion: 75 Resp: 1266

Ion	Ratio	Lower	Upper
75	100		
155	0.0	38.6	115.7#
157	0.0	49.7	149.1#





#95
Naphthalene
Concen: 3811.382 ug/l
RT: 15.38 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VW006958.D
Acq: 19 Nov 2018 22:16

Tgt Ion:128 Resp: 3739326

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	11.0	8.5	12.7