

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW021119\
 Data File : VW008611.D
 Acq On : 11 Feb 2019 21:22
 Operator : SY/VA
 Sample : K1459-07RE
 Misc : 4.24G/5ML/MSVOA W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 M-10-DRE

Quant Time: Feb 12 06:31:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 25 11:07:41 2019
 Response via : Initial Calibration

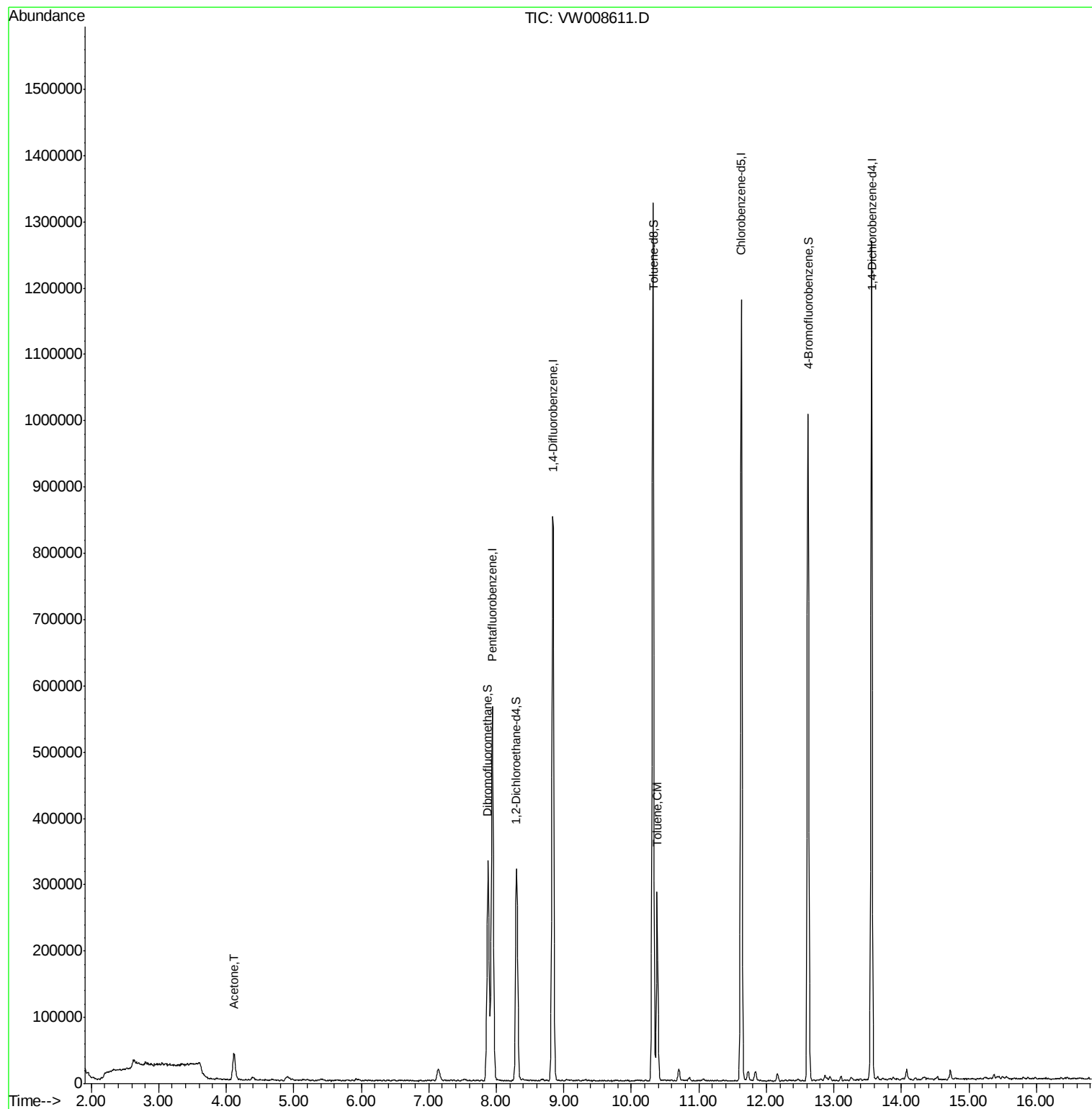
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	446644	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	717154	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	657859	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	316266	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	243419	55.48	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.96%	
35) Dibromofluoromethane	7.88	113	225412	53.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.50%	
50) Toluene-d8	10.32	98	856113	50.91	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.82%	
62) 4-Bromofluorobenzene	12.62	95	316929	49.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.06%	
Target Compounds						
16) Acetone	4.11	43	71657	72.722	ug/l	98
52) Toluene	10.38	92	118197	9.525	ug/l	99

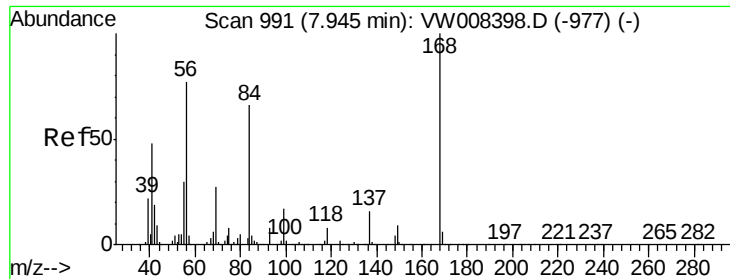
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW021119\
Data File : VW008611.D
Acq On : 11 Feb 2019 21:22
Operator : SY/VA
Sample : K1459-07RE
Misc : 4.24G/5ML/MSVOA W/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
M-10-DRE

Quant Time: Feb 12 06:31:28 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 25 11:07:41 2019
Response via : Initial Calibration



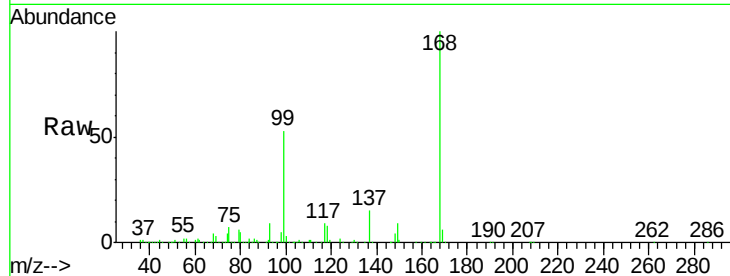


#1

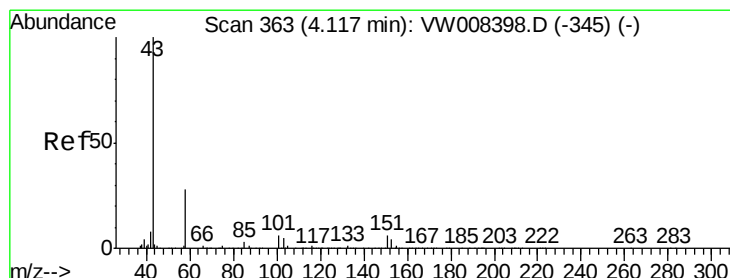
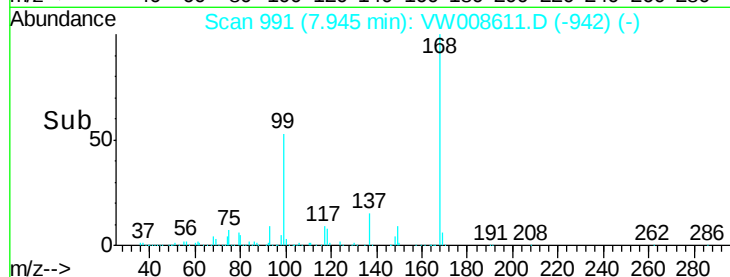
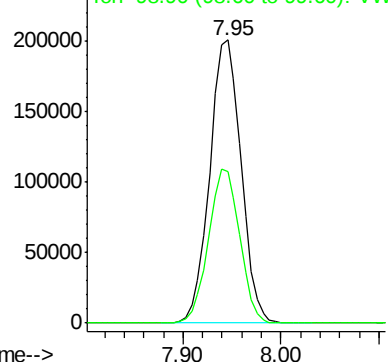
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.95 min Scan# 991
 Delta R.T. 0.00 min
 Lab File: VW008611.D
 Acq: 11 Feb 2019 21:22

Instrument :
 MSVOA_W
 ClientSampleId :
 M-10-DRE

Tot Ion:168 Resp: 446644
 Ion Ratio Lower Upper
 168 100
 99 53.4 45.5 68.3



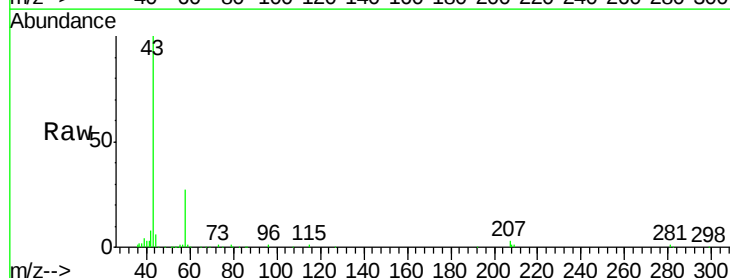
Abundance Ion 167.90 (167.60 to 168.60): V



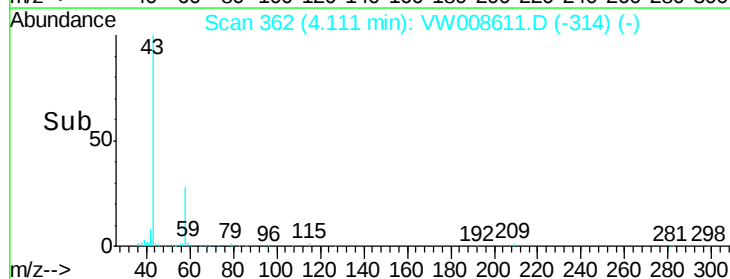
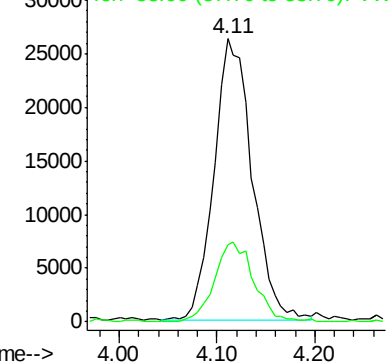
#16

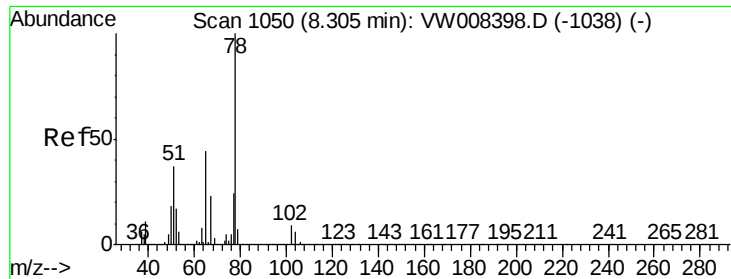
Acetone
 Concen: 72.722 ug/l
 RT: 4.11 min Scan# 362
 Delta R.T. -0.01 min
 Lab File: VW008611.D
 Acq: 11 Feb 2019 21:22

Tgt Ion: 43 Resp: 71657
 Ion Ratio Lower Upper
 43 100
 58 27.5 22.6 34.0



Abundance Ion 43.00 (42.70 to 43.70): VW





#33

1,2-Dichloroethane-d4

Concen: 55.476 ug/l

RT: 8.30 min Scan# 1049

Delta R.T. -0.01 min

Lab File: VW008611.D

Acq: 11 Feb 2019 21:22

Instrument :

MSVOA_W

ClientSampleId :

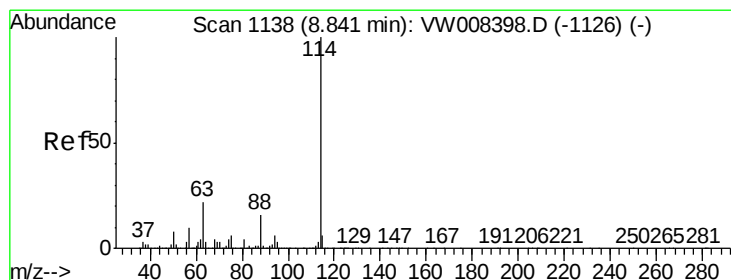
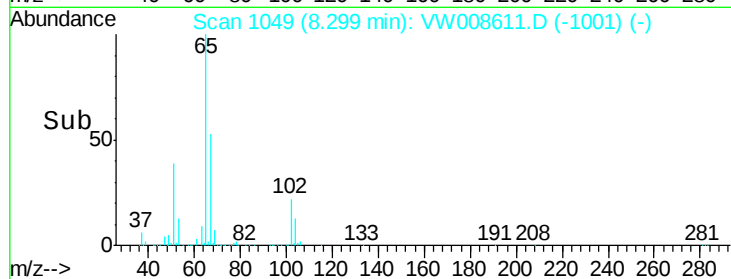
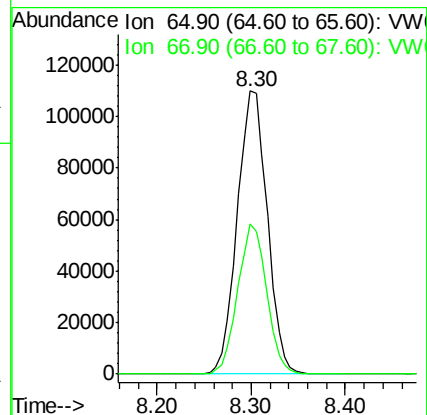
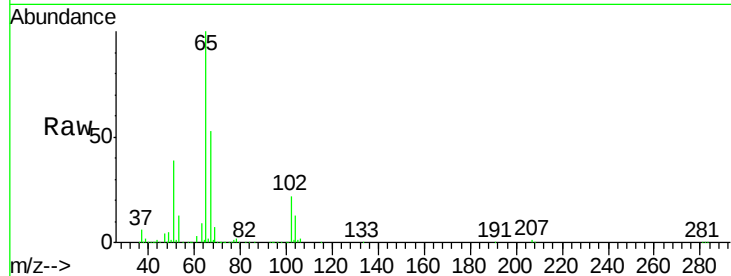
M-10-DRE

Tot Ion: 65 Resp: 243419

Ion Ratio Lower Upper

65 100

67 51.1 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.84 min Scan# 1137

Delta R.T. -0.01 min

Lab File: VW008611.D

Acq: 11 Feb 2019 21:22

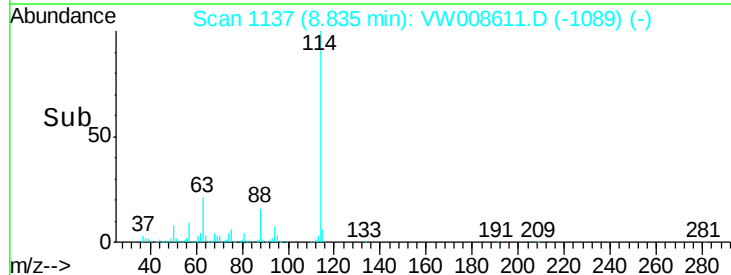
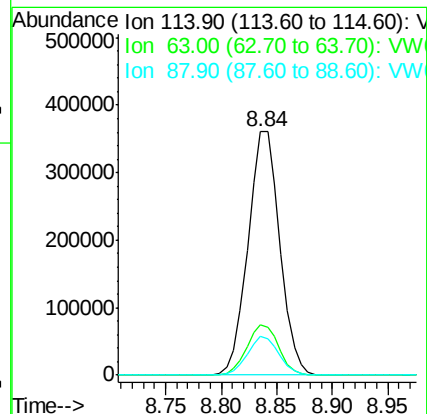
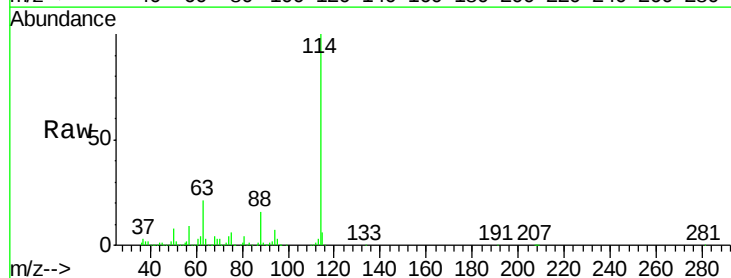
Tgt Ion: 114 Resp: 717154

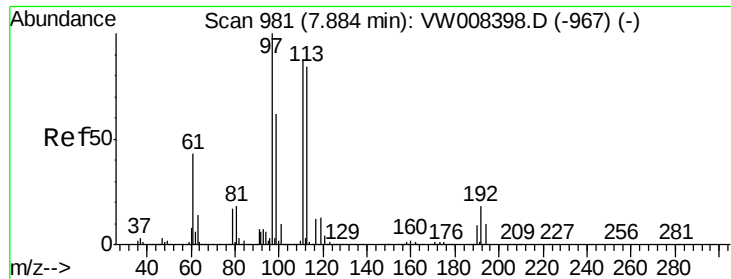
Ion Ratio Lower Upper

114 100

63 20.7 0.0 43.6

88 15.9 0.0 31.8

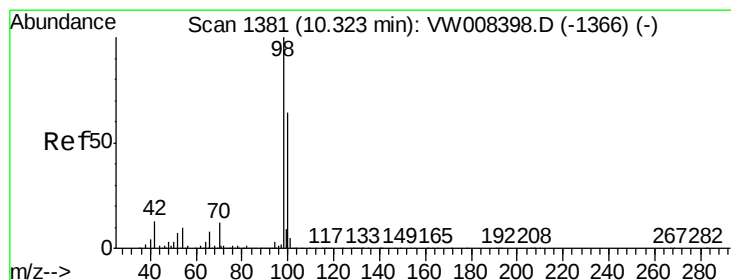
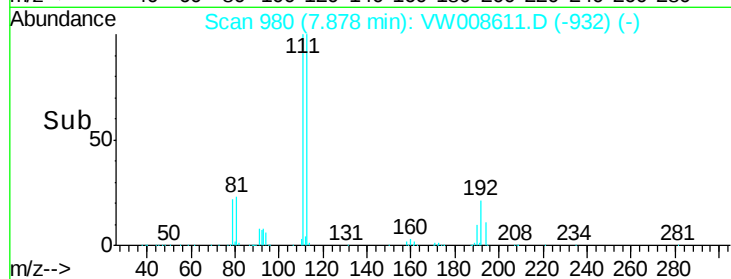
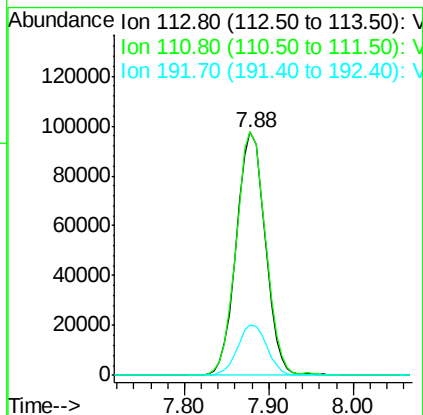
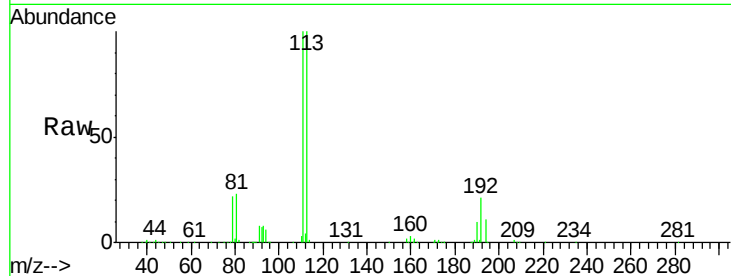




#35
 Dibromofluoromethane
 Concen: 53.753 ug/l
 RT: 7.88 min Scan# 980
 Delta R.T. -0.01 min
 Lab File: VW008611.D
 Acq: 11 Feb 2019 21:22

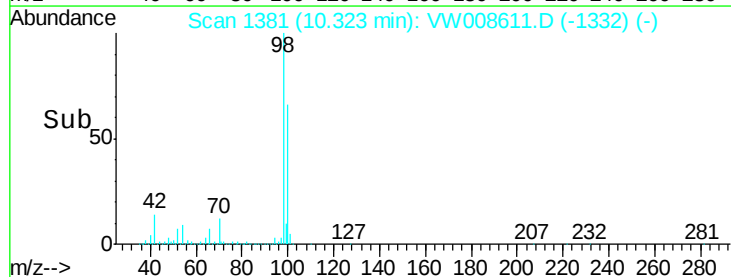
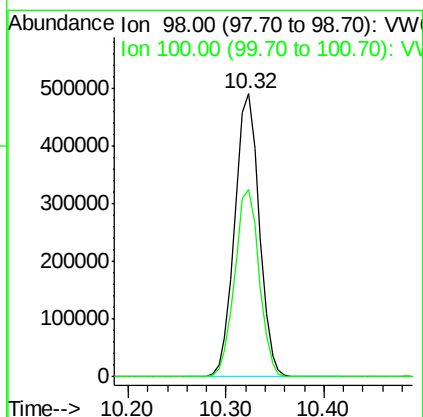
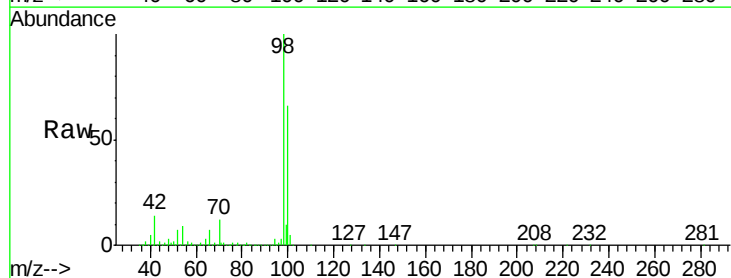
Instrument :
 MSVOA_W
 ClientSampleId :
 M-10-DRE

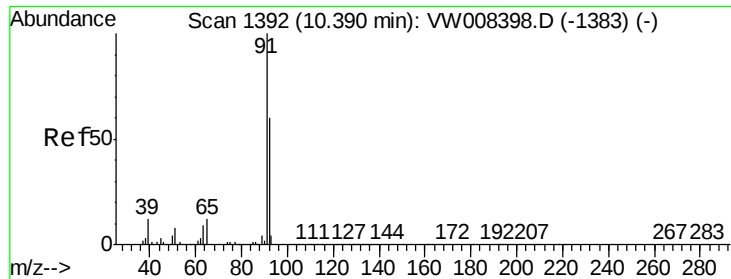
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.0	121.4
192	21.2	16.8	25.2



#50
 Toluene-d8
 Concen: 50.911 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW008611.D
 Acq: 11 Feb 2019 21:22

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.6	78.8





#52

Toluene

Concen: 9.525 ug/l

RT: 10.38 min Scan# 1391

Delta R.T. -0.01 min

Lab File: VW008611.D

Acq: 11 Feb 2019 21:22

Instrument :

MSVOA_W

ClientSampleId :

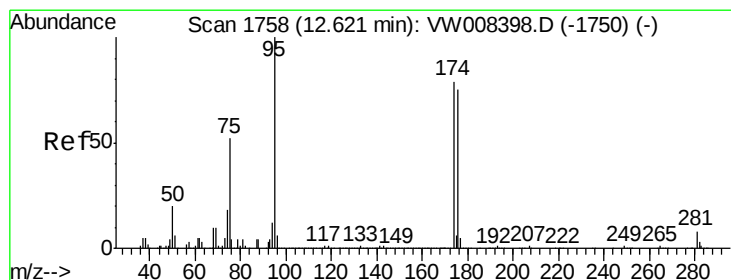
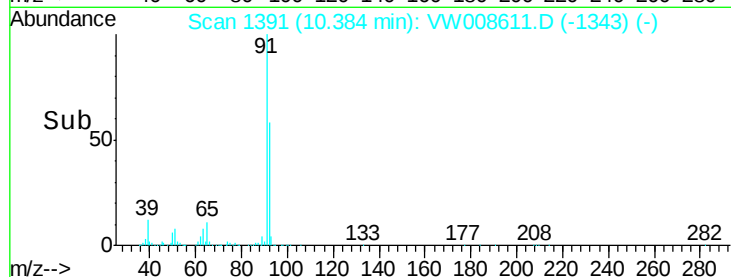
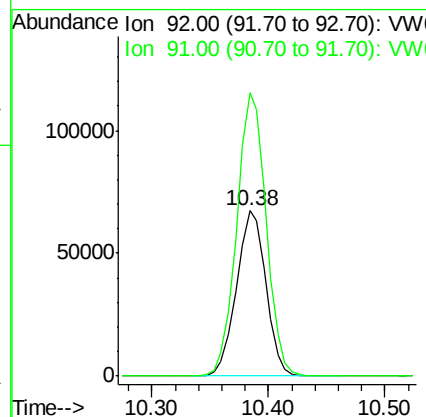
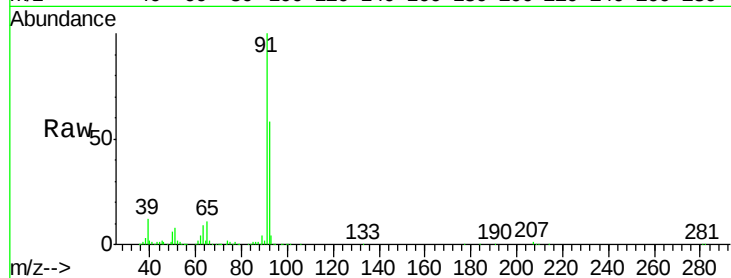
M-10-DRE

Tot Ion: 92 Resp: 118197

Ion Ratio Lower Upper

92 100

91 171.1 135.5 203.3



#62

4-Bromofluorobenzene

Concen: 49.032 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW008611.D

Acq: 11 Feb 2019 21:22

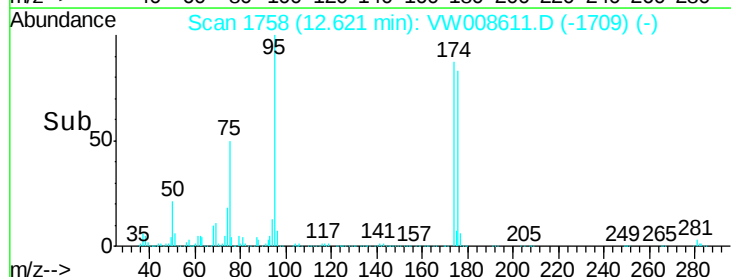
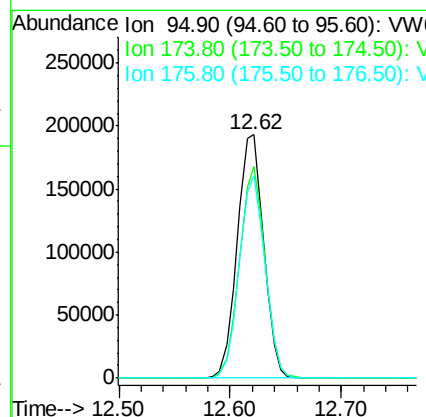
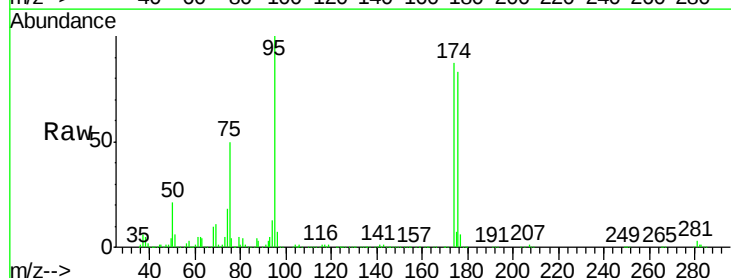
Tgt Ion: 95 Resp: 316929

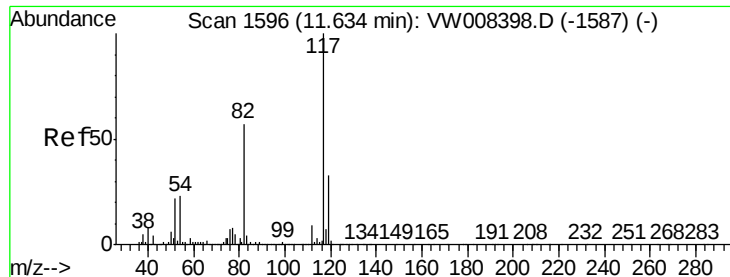
Ion Ratio Lower Upper

95 100

174 84.1 0.0 157.6

176 81.2 0.0 151.8

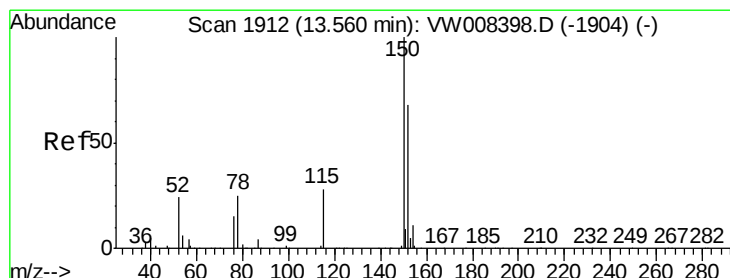
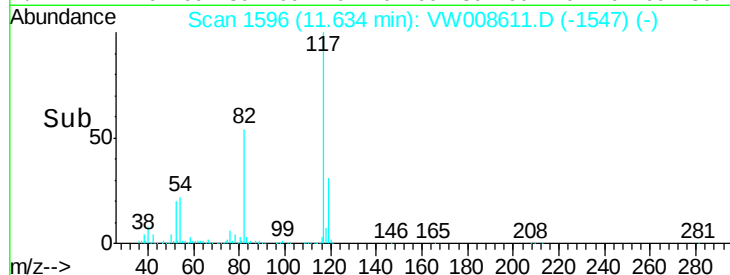
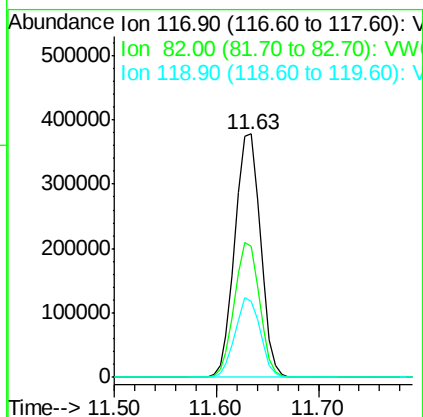
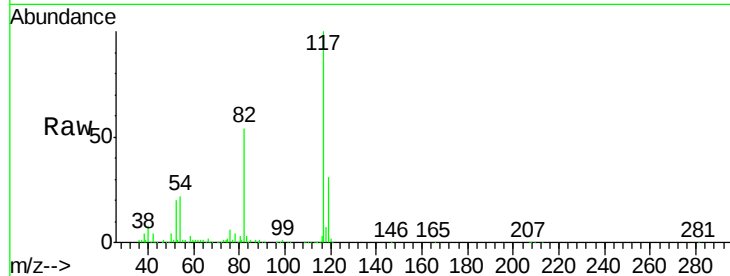




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008611.D
Acq: 11 Feb 2019 21:22

Instrument :
MSVOA_W
ClientSampleId :
M-10-DRE

Tot Ion:117 Resp: 657859
Ion Ratio Lower Upper
117 100
82 53.9 45.4 68.0
119 31.2 26.2 39.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008611.D
Acq: 11 Feb 2019 21:22

Tgt Ion:152 Resp: 316266
Ion Ratio Lower Upper
152 100
115 58.3 29.9 89.7
150 157.7 0.0 351.4

