

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062718\
 Data File : VW003614.D
 Acq On : 27 Jun 2018 15:31
 Operator : SY/AP
 Sample : J3702-01RE
 Misc : 5.05G/5ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BS-STONERE

Quant Time: Jun 28 05:46:38 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 05:18:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	124701	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	212149	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	167648	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	57551	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	70121	51.91	ug/l	0.00
Spiked Amount			Recovery	=	103.82%	
35) Dibromofluoromethane	7.88	113	59757	45.33	ug/l	0.00
Spiked Amount			Recovery	=	90.66%	
50) Toluene-d8	10.33	98	149762	28.65	ug/l	0.00
Spiked Amount			Recovery	=	57.30%	
62) 4-Bromofluorobenzene	12.63	95	45306	24.49	ug/l	0.00
Spiked Amount			Recovery	=	48.98%	

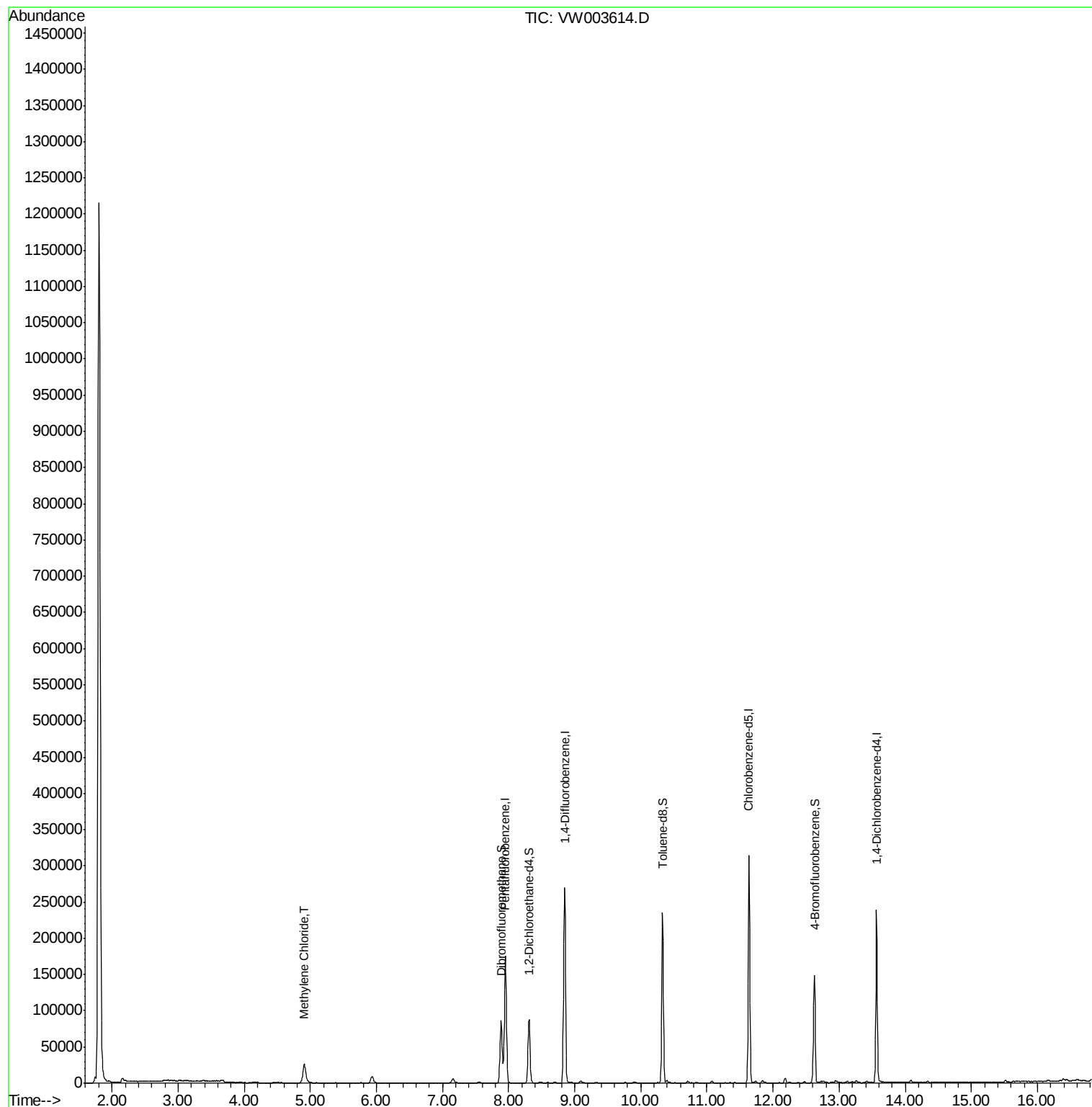
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
20) Methylene Chloride	4.91	84	18741	12.85	ug/l	92

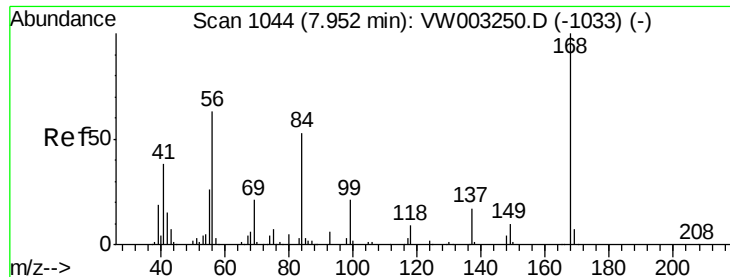
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062718\
Data File : VW003614.D
Acq On : 27 Jun 2018 15:31
Operator : SY/AP
Sample : J3702-01RE
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BS-STONERE

Quant Time: Jun 28 05:46:38 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 05:18:54 2018
Response via : Initial Calibration



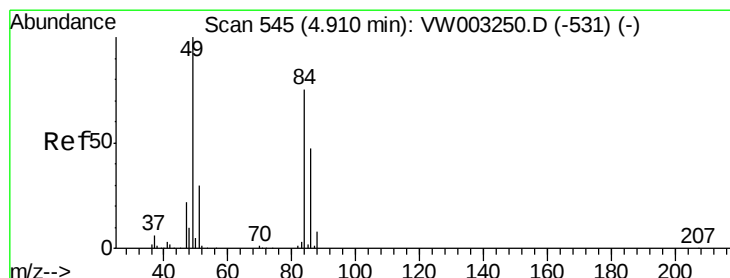
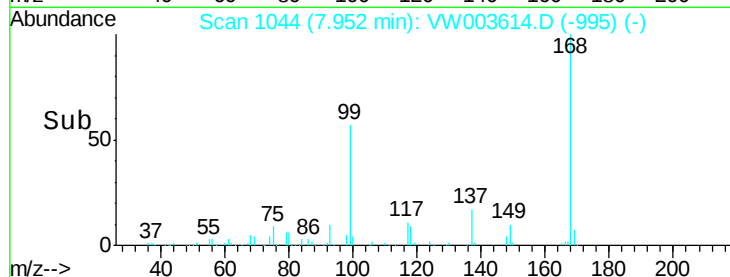
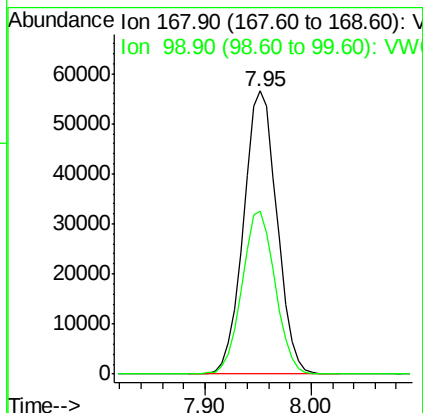
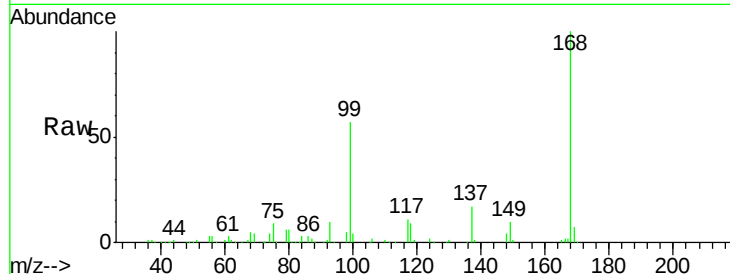


#1

Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 7.95 min Scan# 1044
 Delta R.T. 0.00 min
 Lab File: VW003614.D
 Acq: 27 Jun 2018 15:31

Instrument :
 MSVOA_W
 ClientSampleId :
 BS-STONERE

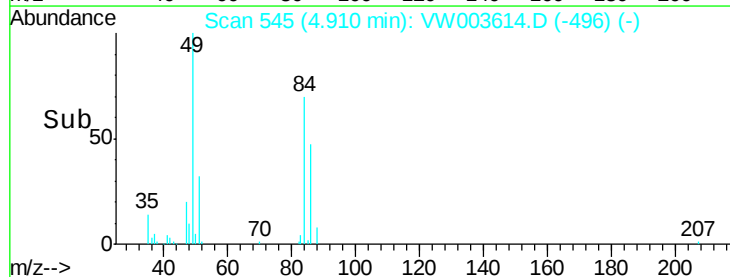
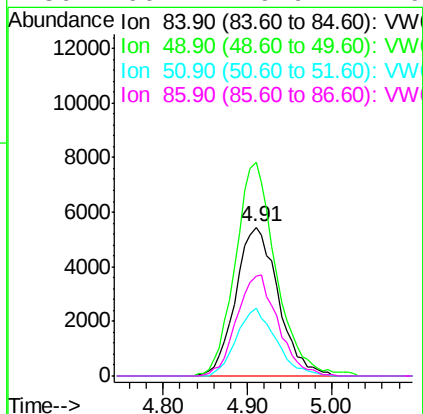
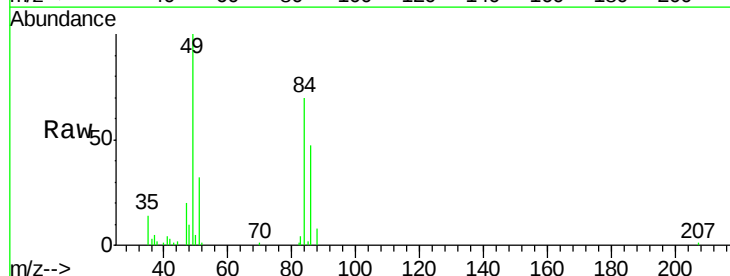
Tot Ion:168 Resp: 124701
 Ion Ratio Lower Upper
 168 100
 99 57.5 45.5 68.3

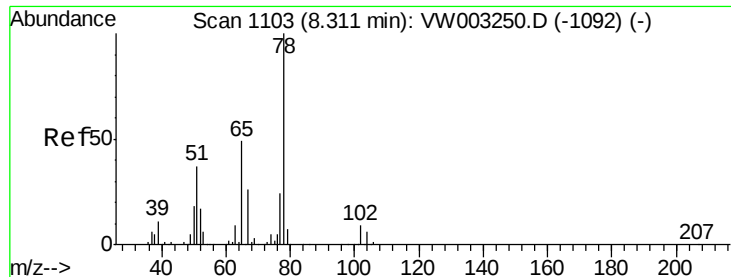


#20

Methylene Chloride
 Concen: 12.85 ug/l
 RT: 4.91 min Scan# 545
 Delta R.T. 0.00 min
 Lab File: VW003614.D
 Acq: 27 Jun 2018 15:31

Tgt Ion: 84 Resp: 18741
 Ion Ratio Lower Upper
 84 100
 49 143.3 106.3 159.5
 51 45.2 32.0 48.0
 86 66.7 49.9 74.9

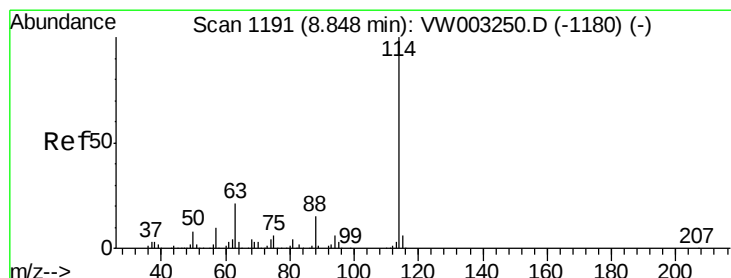
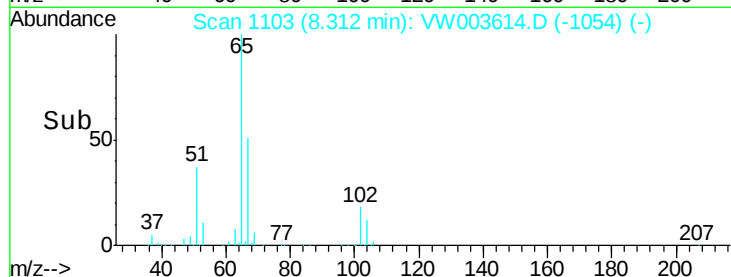
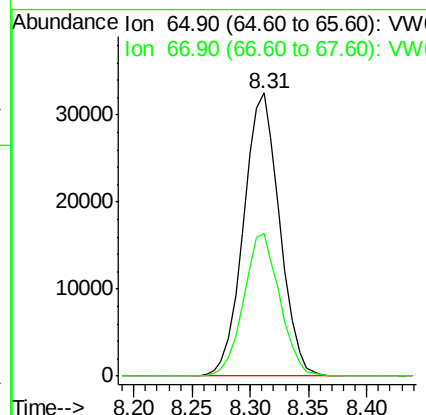
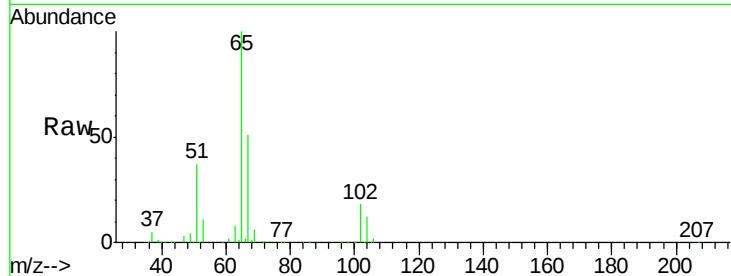




#33
 1,2-Dichloroethane-d4
 Concen: 51.91 ug/l
 RT: 8.31 min Scan# 1103
 Delta R.T. 0.00 min
 Lab File: VW003614.D
 Acq: 27 Jun 2018 15:31

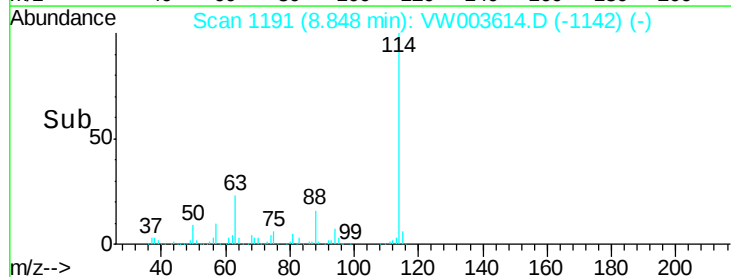
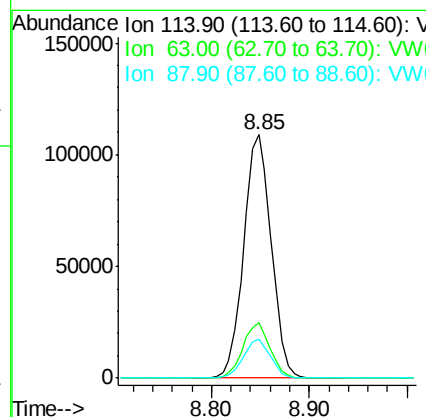
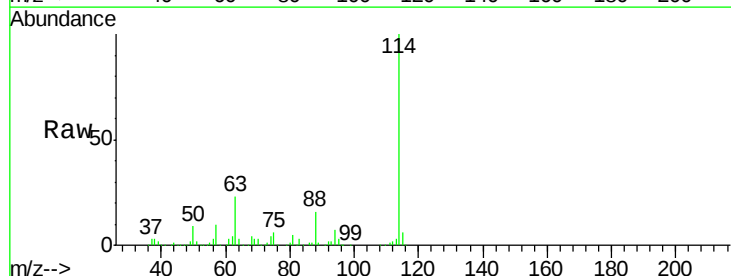
Instrument :
 MSVOA_W
 ClientSampleId :
 BS-STONERE

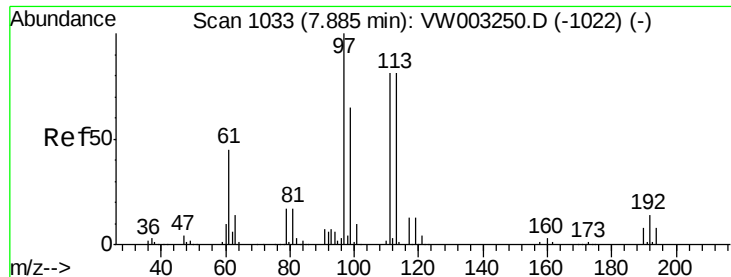
Tot Ion: 65 Resp: 70121
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 104.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. 0.00 min
 Lab File: VW003614.D
 Acq: 27 Jun 2018 15:31

Tgt Ion: 114 Resp: 212149
 Ion Ratio Lower Upper
 114 100
 63 22.5 0.0 43.0
 88 15.9 0.0 29.6

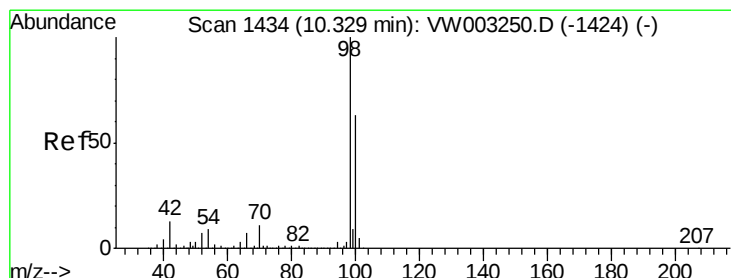
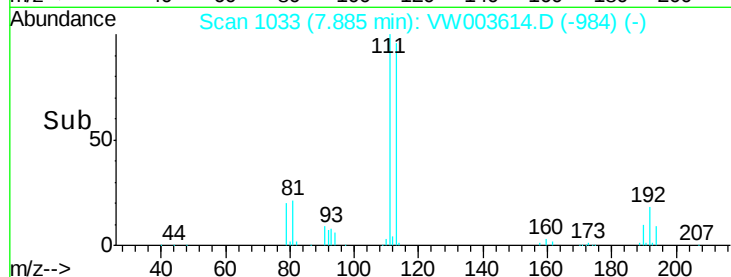
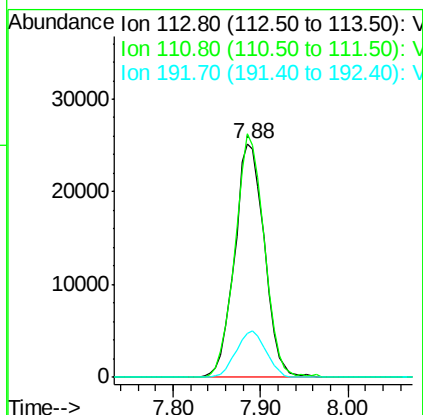
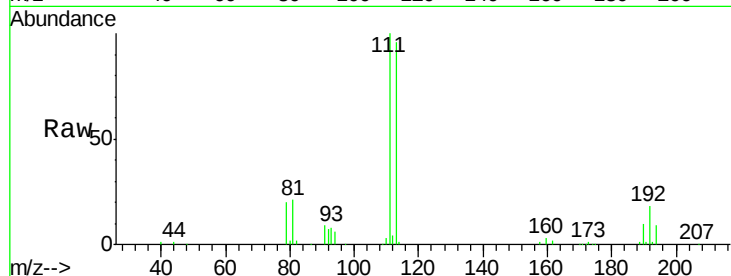




#35
Dibromofluoromethane
Concen: 45.33 ug/l
RT: 7.88 min Scan# 1033
Delta R.T. 0.00 min
Lab File: VW003614.D
Acq: 27 Jun 2018 15:31

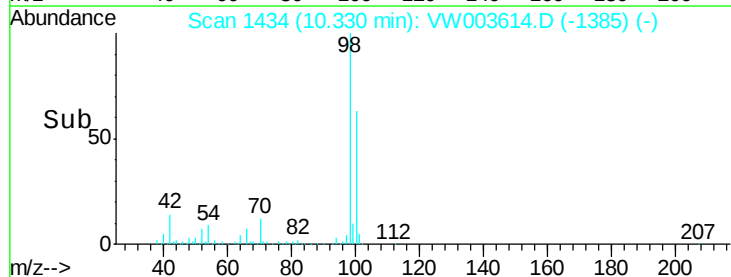
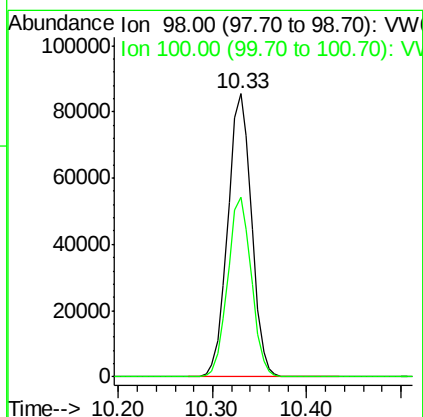
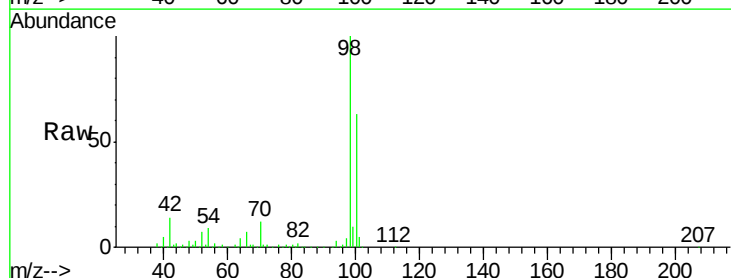
Instrument :
MSVOA_W
ClientSampleId :
BS-STONERE

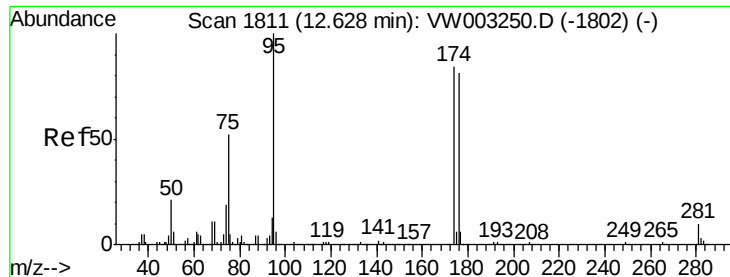
Tot Ion:113 Resp: 59757
Ion Ratio Lower Upper
113 100
111 102.1 82.2 123.2
192 19.9 16.2 24.2



#50
Toluene-d8
Concen: 28.65 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW003614.D
Acq: 27 Jun 2018 15:31

Tgt Ion: 98 Resp: 149762
Ion Ratio Lower Upper
98 100
100 63.0 50.8 76.2

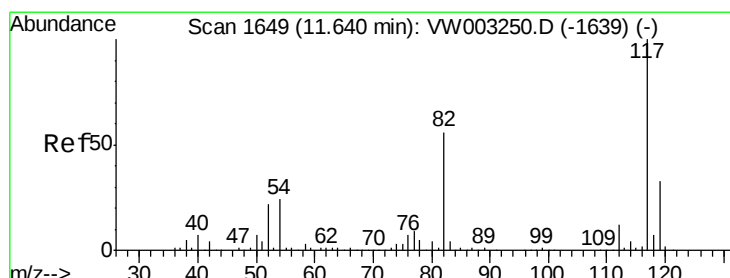
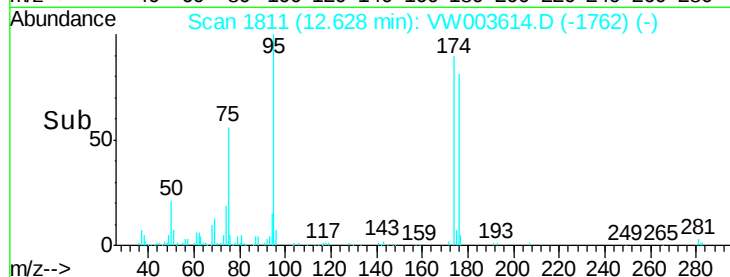
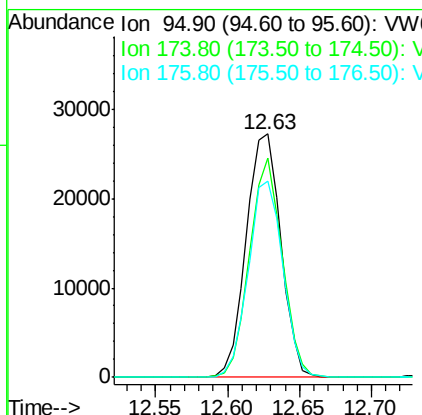
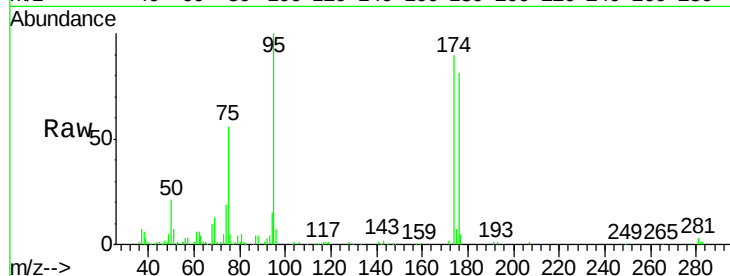




#62
4-Bromofluorobenzene
Concen: 24.49 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW003614.D
Acq: 27 Jun 2018 15:31

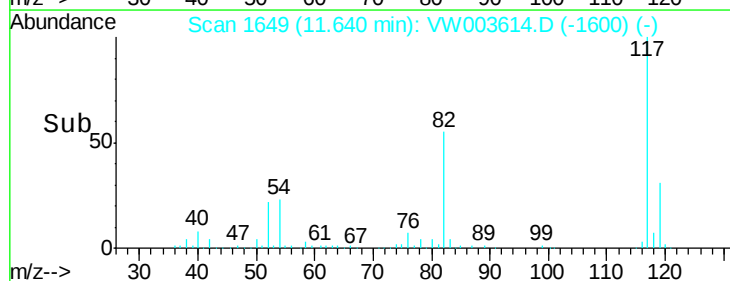
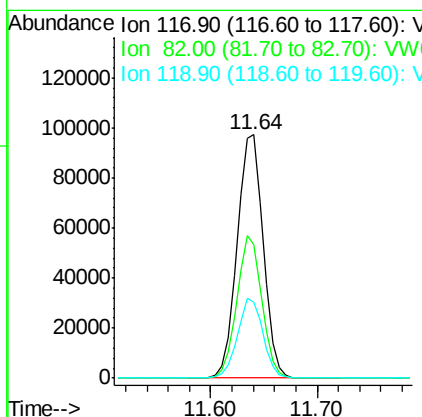
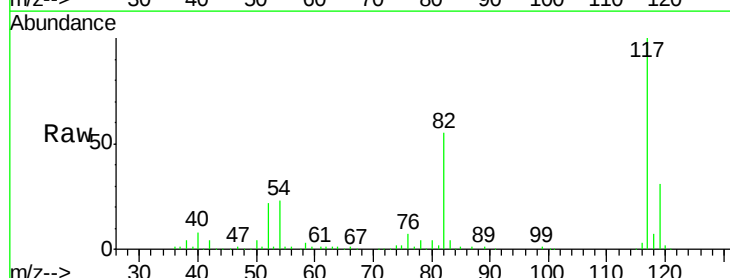
Instrument :
MSVOA_W
ClientSampleId :
BS-STONERE

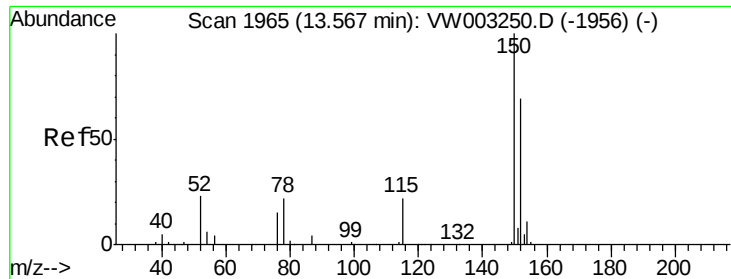
Tot Ion: 95 Resp: 45306
Ion Ratio Lower Upper
95 100
174 84.6 0.0 166.4
176 80.3 0.0 162.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VW003614.D
Acq: 27 Jun 2018 15:31

Tgt Ion: 117 Resp: 167648
Ion Ratio Lower Upper
117 100
82 54.7 44.6 67.0
119 31.2 26.7 40.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.57 min Scan# 1965

Delta R.T. 0.00 min

Lab File: VW003614.D

Acq: 27 Jun 2018 15:31

Instrument :

MSVOA_W

ClientSampleId :

BS-STONERE

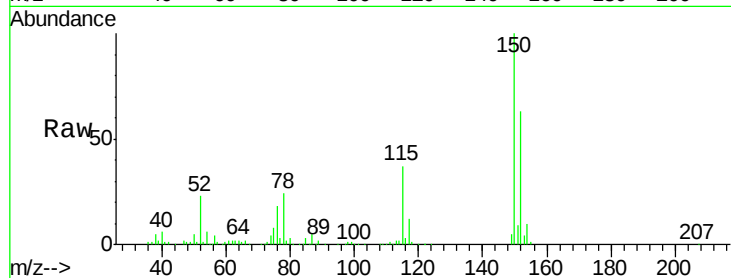
Tot Ion:152 Resp: 57551

Ion Ratio Lower Upper

152 100

115 58.1 29.3 88.0

150 157.3 0.0 349.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

