

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122018\
 Data File : VW007652.D
 Acq On : 18 Dec 2018 12:33
 Operator : SY/AP
 Sample : J6391-04RE
 Misc : 5.58G/5ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS015-1218-01RE

Quant Time: Dec 19 04:29:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 11 02:58:16 2018
 Response via : Initial Calibration

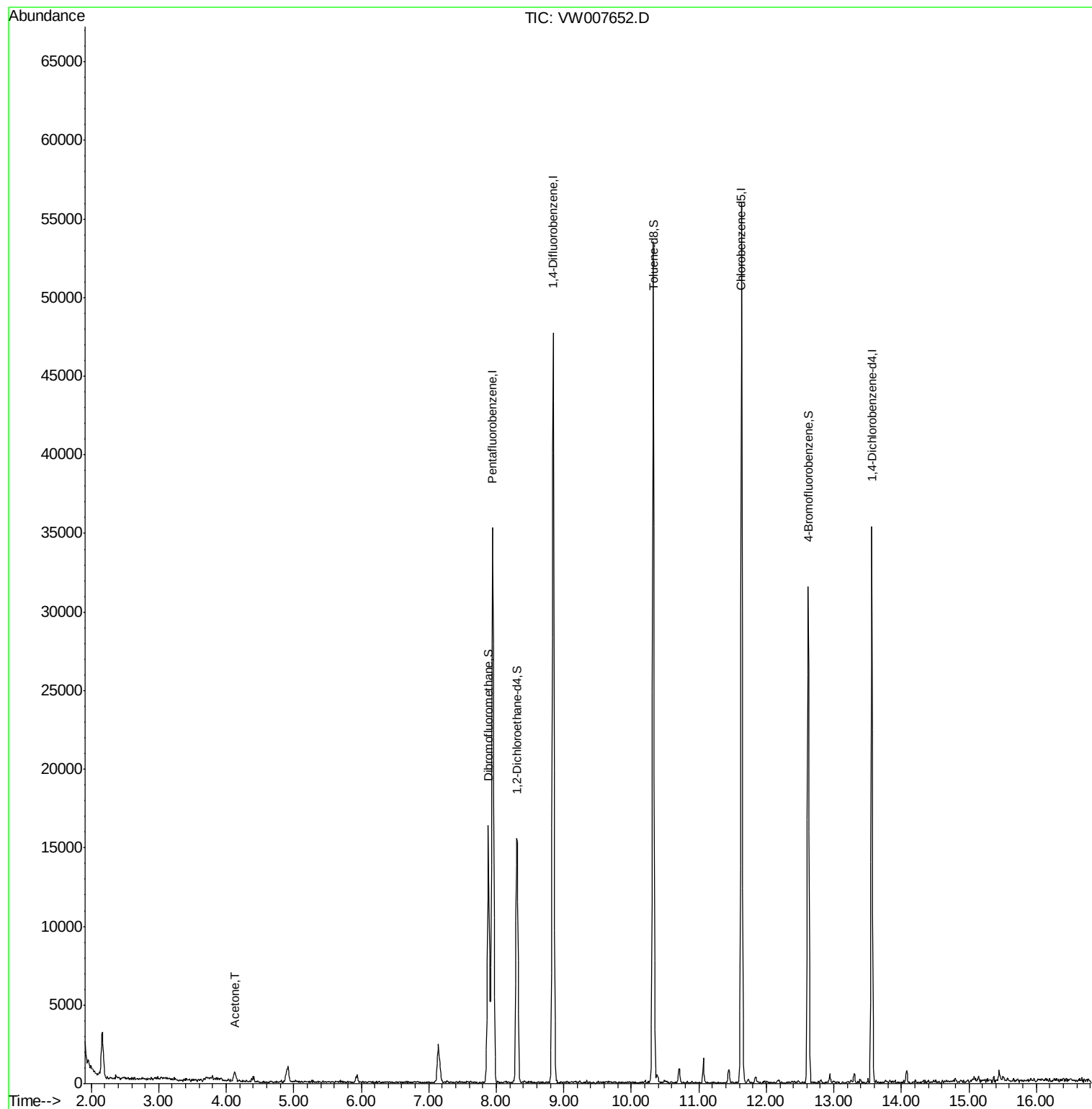
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	24913	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	39713	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	30551	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	9479	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	13580	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.26%	
35) Dibromofluoromethane	7.88	113	11160	46.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.84%	
50) Toluene-d8	10.32	98	35134	38.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	77.96%	
62) 4-Bromofluorobenzene	12.62	95	10251	30.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	61.86%	
Target Compounds						
16) Acetone	4.13	43	923	19.119	ug/l	Qvalue 99

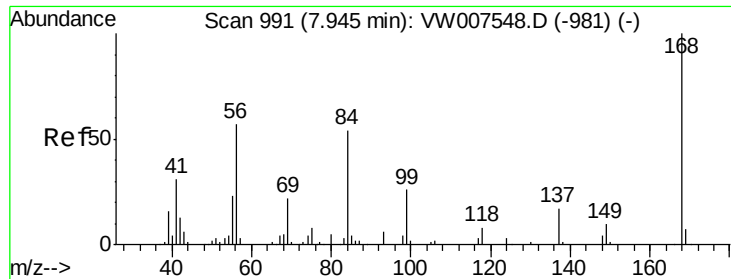
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122018\
Data File : VW007652.D
Acq On : 18 Dec 2018 12:33
Operator : SY/AP
Sample : J6391-04RE
Misc : 5.58G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS015-1218-01RE

Quant Time: Dec 19 04:29:47 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 11 02:58:16 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW007652.D

Acq: 18 Dec 2018 12:33

Instrument :

MSVOA_W

ClientSampleId :

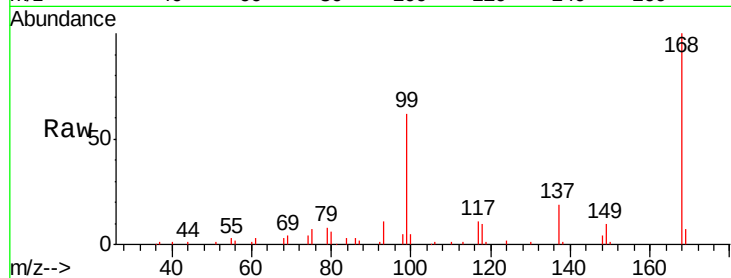
P001-SS015-1218-01RE

Tgt Ion:168 Resp: 24913

Ion Ratio Lower Upper

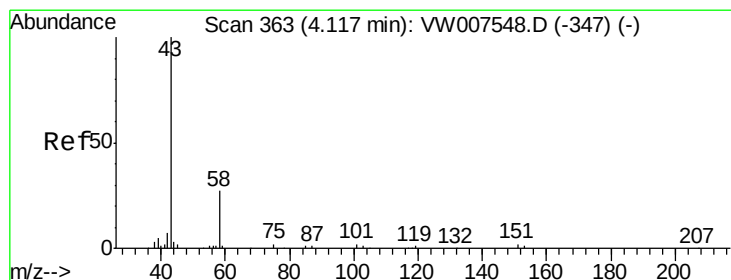
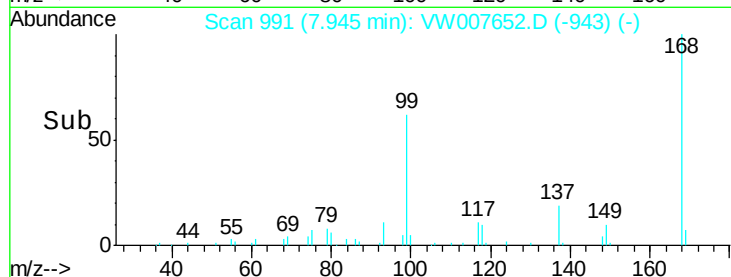
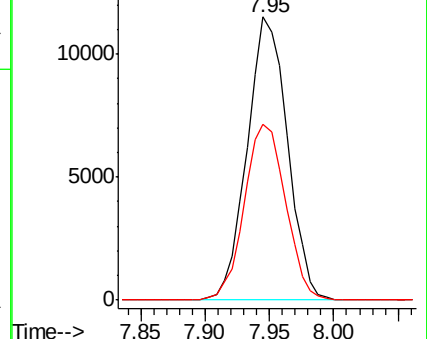
168 100

99 62.3 48.3 72.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 19.119 ug/l

RT: 4.13 min Scan# 365

Delta R.T. 0.01 min

Lab File: VW007652.D

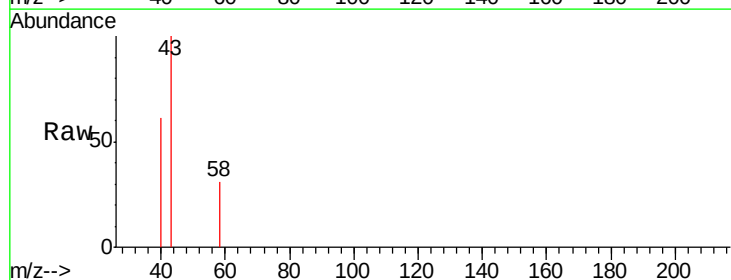
Acq: 18 Dec 2018 12:33

Tgt Ion: 43 Resp: 923

Ion Ratio Lower Upper

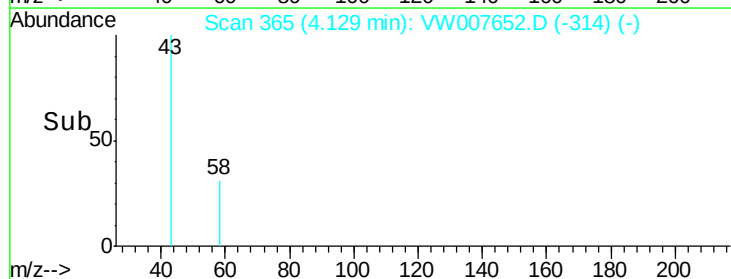
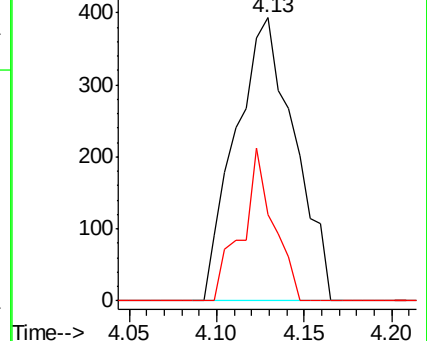
43 100

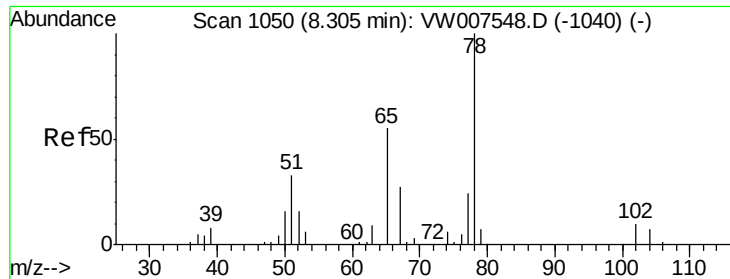
58 30.5 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

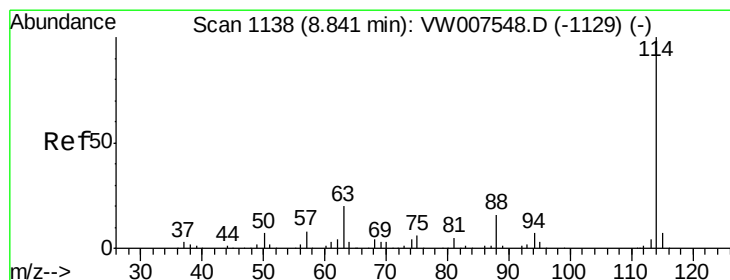
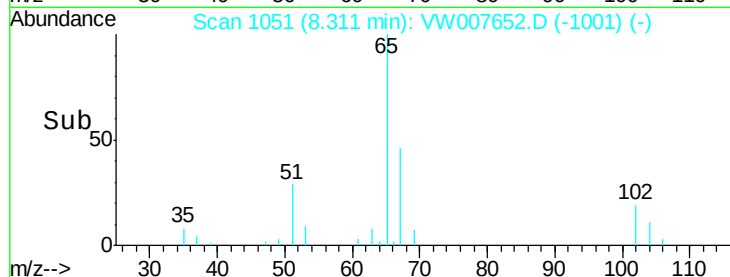
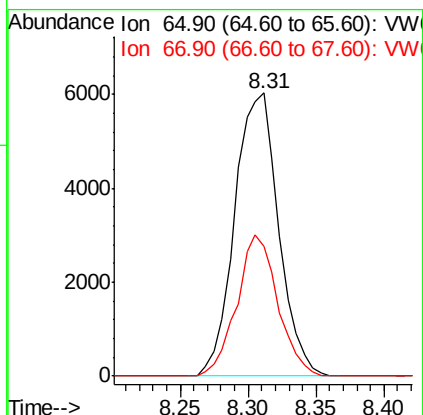
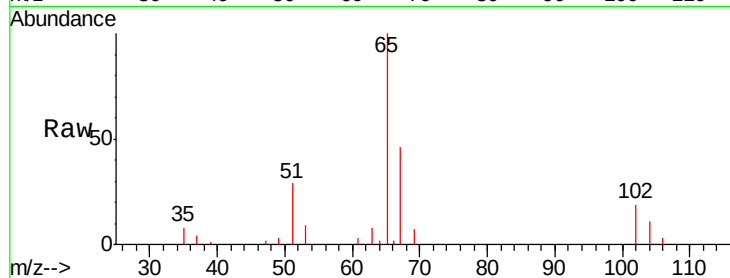




#33
 1,2-Dichloroethane-d4
 Concen: 49.134 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. 0.01 min
 Lab File: VW007652.D
 Acq: 18 Dec 2018 12:33

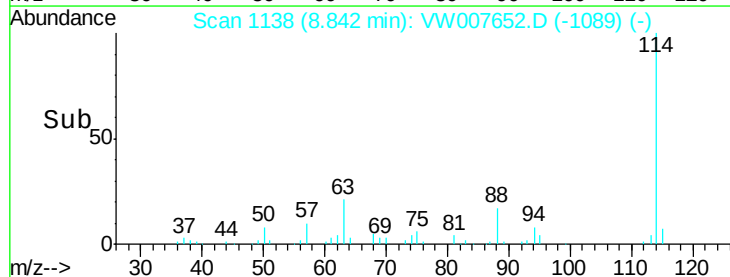
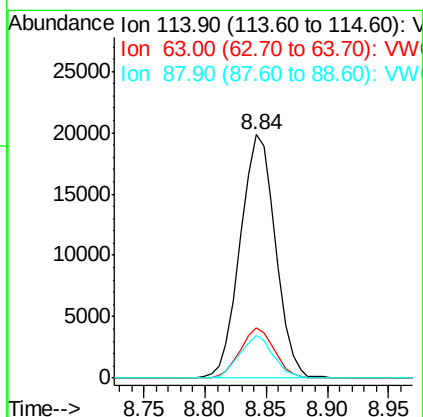
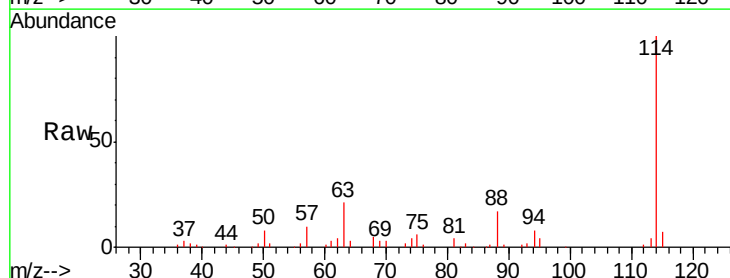
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS015-1218-01RE

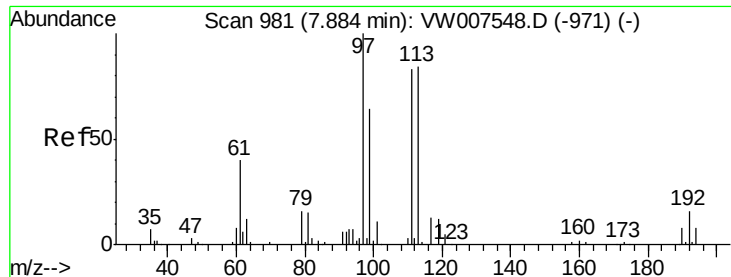
Tgt Ion: 65 Resp: 13580
 Ion Ratio Lower Upper
 65 100
 67 46.6 0.0 101.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW007652.D
 Acq: 18 Dec 2018 12:33

Tgt Ion: 114 Resp: 39713
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 39.6
 88 17.4 0.0 31.4

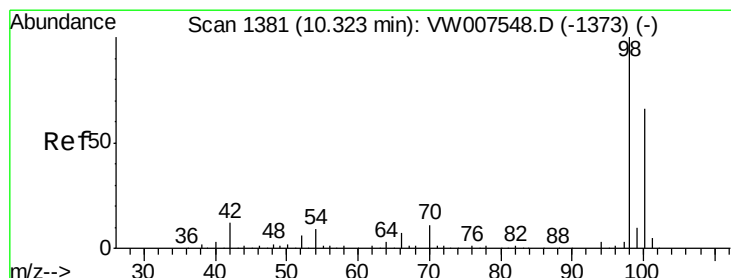
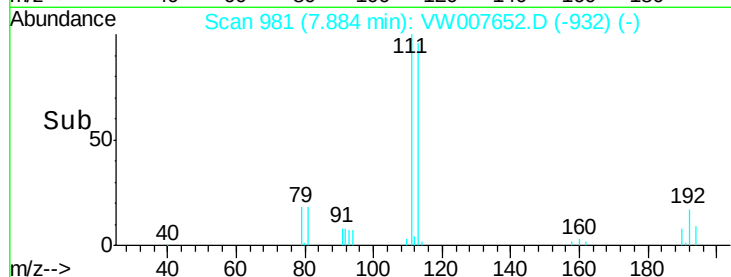
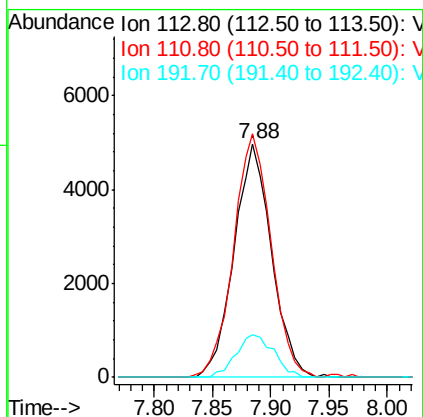
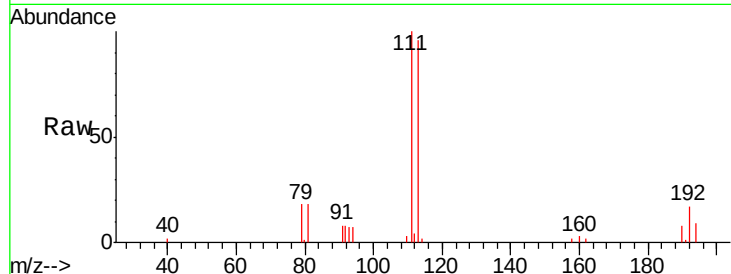




#35
 Dibromofluoromethane
 Concen: 46.423 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW007652.D
 Acq: 18 Dec 2018 12:33

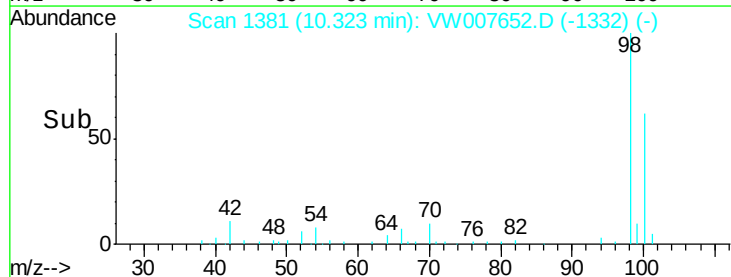
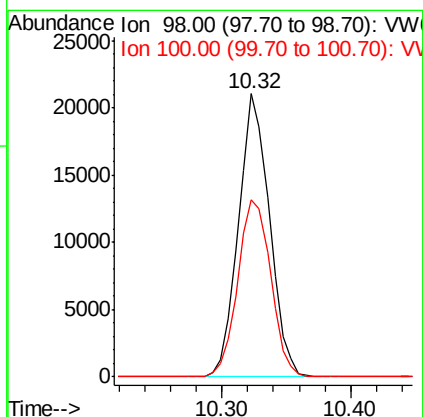
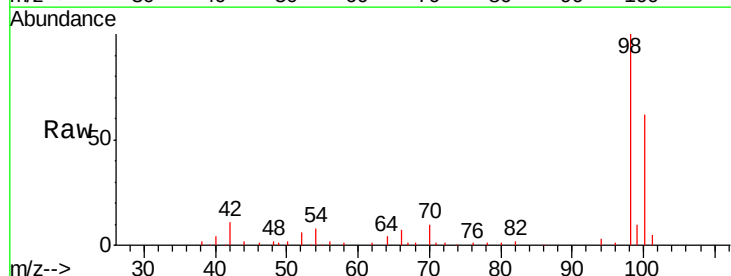
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS015-1218-01RE

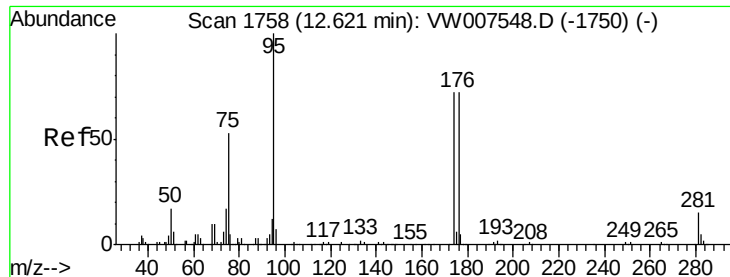
Tgt Ion: 113 Resp: 11160
 Ion Ratio Lower Upper
 113 100
 111 104.4 81.1 121.7
 192 18.4 14.6 21.8



#50
 Toluene-d8
 Concen: 38.979 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW007652.D
 Acq: 18 Dec 2018 12:33

Tgt Ion: 98 Resp: 35134
 Ion Ratio Lower Upper
 98 100
 100 66.4 51.8 77.8

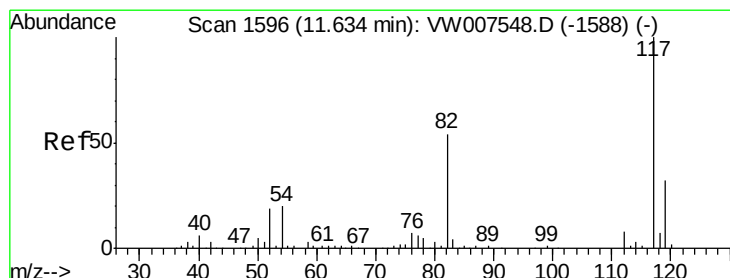
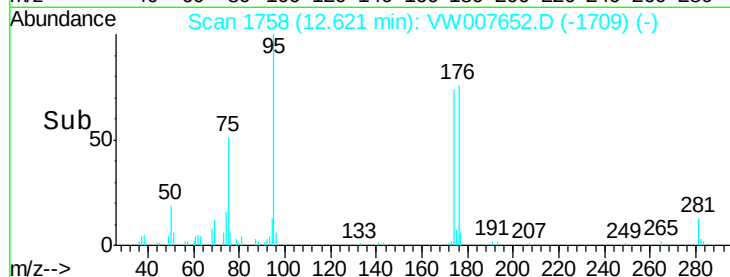
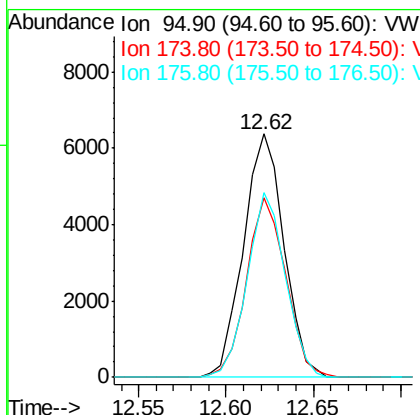
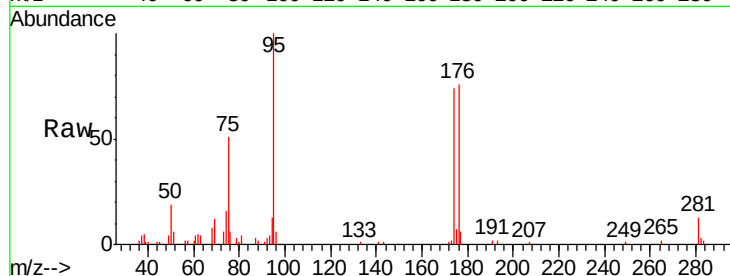




#62
4-Bromofluorobenzene
Concen: 30.932 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007652.D
Acq: 18 Dec 2018 12:33

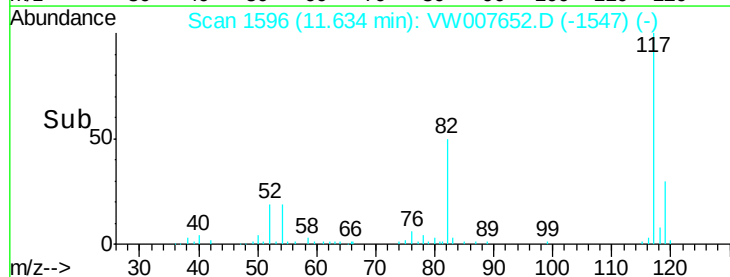
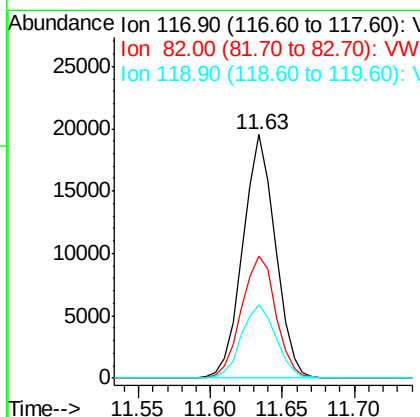
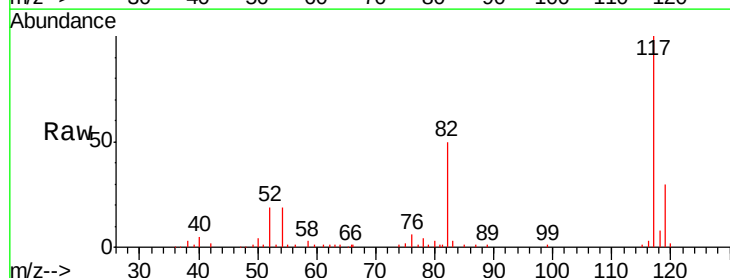
Instrument :
MSVOA_W
ClientSampleId :
P001-SS015-1218-01RE

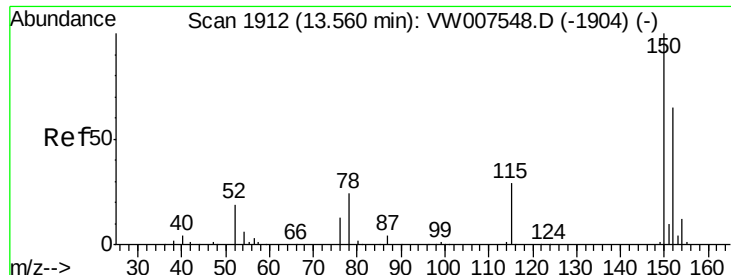
Tgt Ion: 95 Resp: 10251
Ion Ratio Lower Upper
95 100
174 71.6 0.0 147.2
176 71.6 0.0 138.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007652.D
Acq: 18 Dec 2018 12:33

Tgt Ion: 117 Resp: 30551
Ion Ratio Lower Upper
117 100
82 50.0 42.3 63.5
119 29.9 23.0 34.6

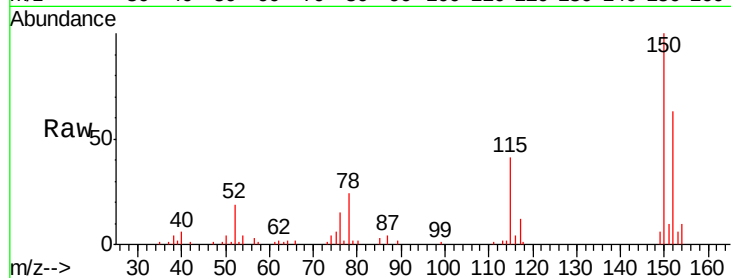




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.57 min Scan# 1913
 Delta R.T. 0.01 min
 Lab File: VW007652.D
 Acq: 18 Dec 2018 12:33

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS015-1218-01RE

Tgt Ion: 152 Resp: 9479
 Ion Ratio Lower Upper
 152 100
 115 62.7 31.4 94.2
 150 157.7 0.0 358.4



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

