

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100418\
 Data File : VW005848.D
 Acq On : 04 Oct 2018 10:32
 Operator : SY/AP
 Sample : J5192-01RE
 Misc : 6.64G/5ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 AU-05-100218-ARE

Quant Time: Oct 04 11:55:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 04 07:08:57 2018
 Response via : Initial Calibration

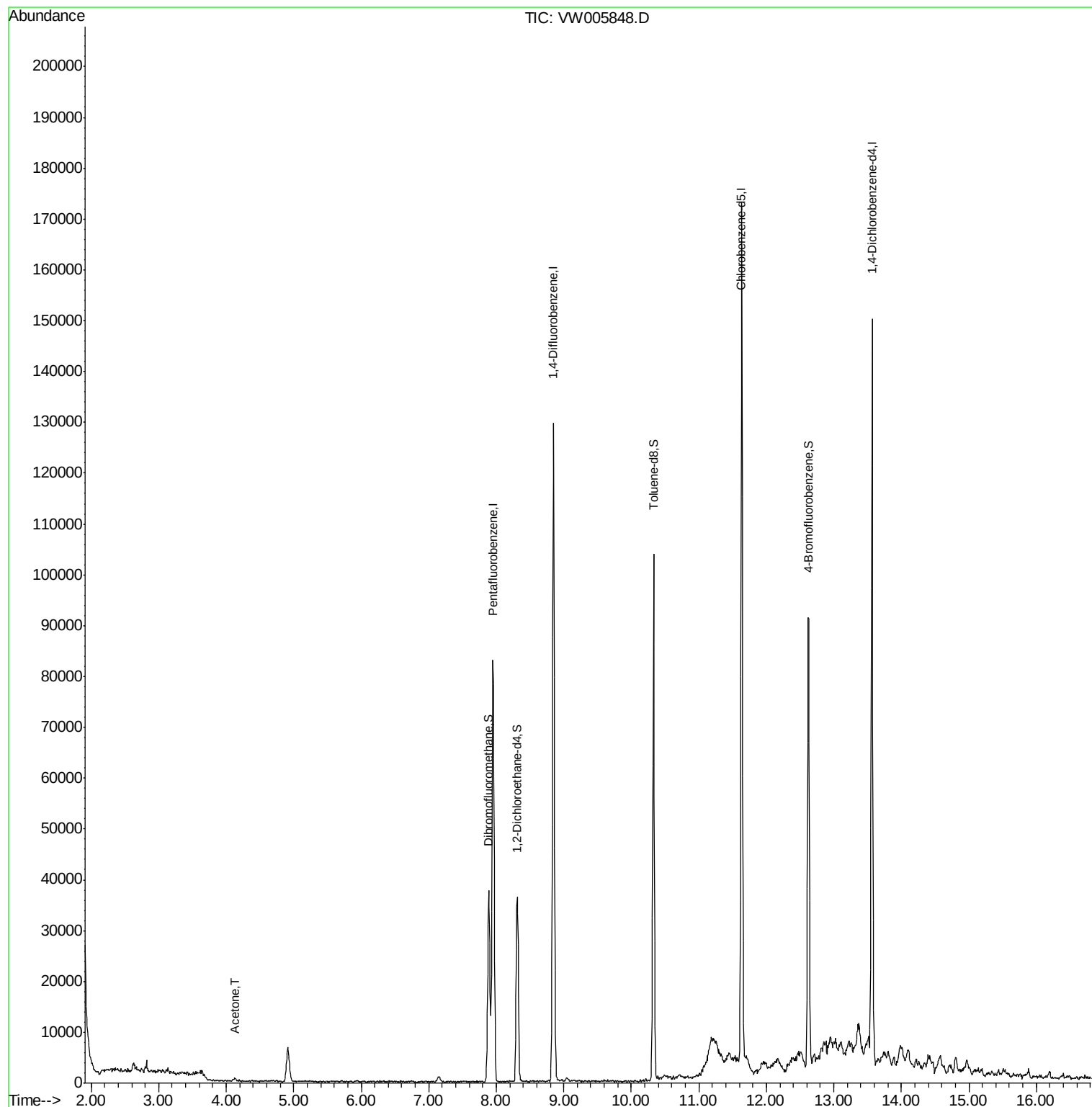
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	61974	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	105499	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	94118	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	38986	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	31701	42.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	84.32%	
35) Dibromofluoromethane	7.89	113	26690	38.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	77.20%	
50) Toluene-d8	10.33	98	66591	24.25	ug/l	0.00
Spiked Amount 50.000			Recovery	=	48.50%	
62) 4-Bromofluorobenzene	12.63	95	28740	28.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	56.64%	
Target Compounds						
16) Acetone	4.12	43	965	7.691	ug/l #	Qvalue 85

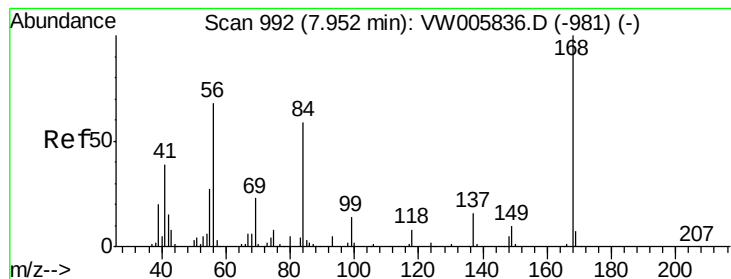
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100418\
Data File : VW005848.D
Acq On : 04 Oct 2018 10:32
Operator : SY/AP
Sample : J5192-01RE
Misc : 6.64G/5ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
AU-05-100218-ARE

Quant Time: Oct 04 11:55:49 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W100418S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 04 07:08:57 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.96 min Scan# 993

Delta R.T. 0.01 min

Lab File: VW005848.D

Acq: 04 Oct 2018 10:32

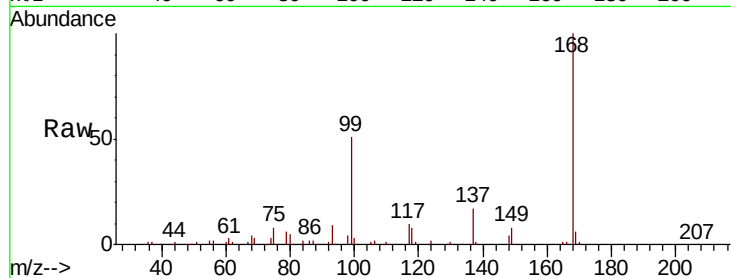
Instrument :
MSVOA_W
ClientSampleId :
AU-05-100218-ARE

Tot Ion:168 Resp: 61974

Ion Ratio Lower Upper

168 100

99 51.3 45.4 68.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.96

30000

25000

20000

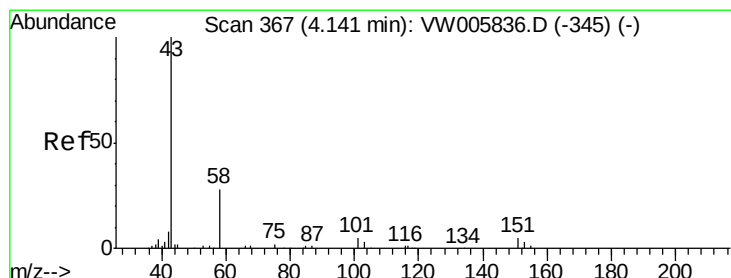
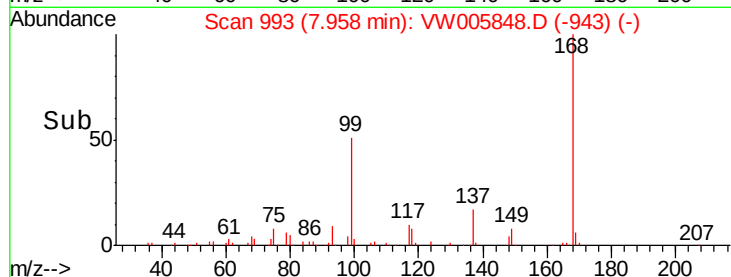
15000

10000

5000

0

Time-->



#16

Acetone

Concen: 7.691 ug/l

RT: 4.12 min Scan# 364

Delta R.T. -0.02 min

Lab File: VW005848.D

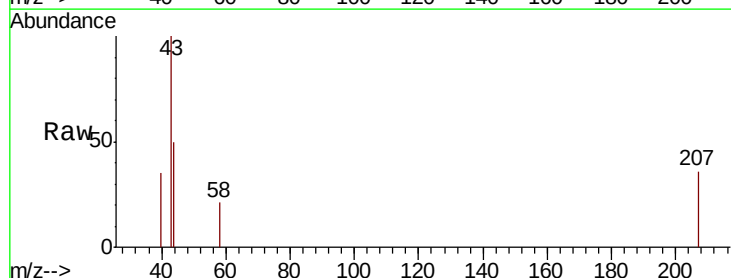
Acq: 04 Oct 2018 10:32

Tgt Ion: 43 Resp: 965

Ion Ratio Lower Upper

43 100

58 20.9 23.0 34.4#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

500

400

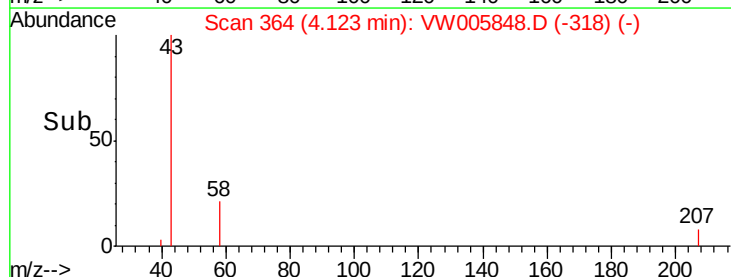
300

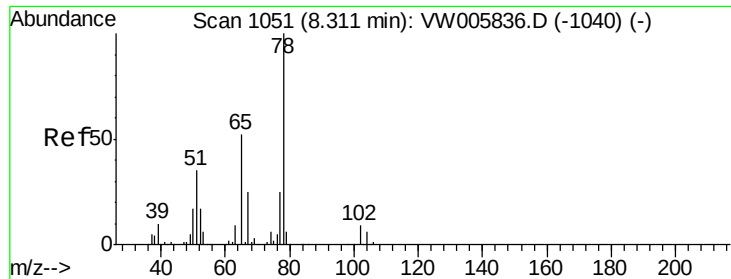
200

100

0

Time-->

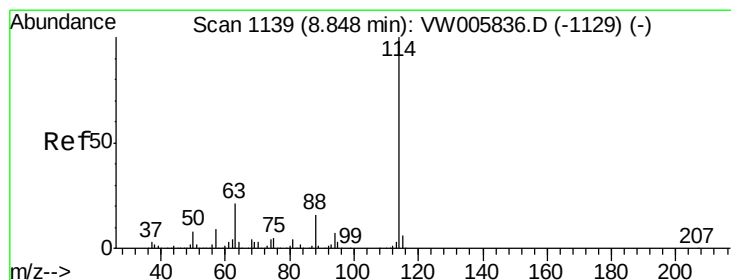
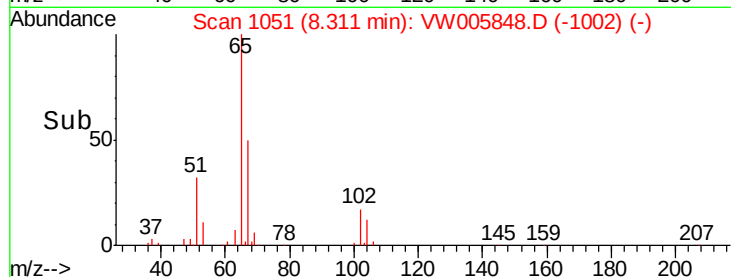
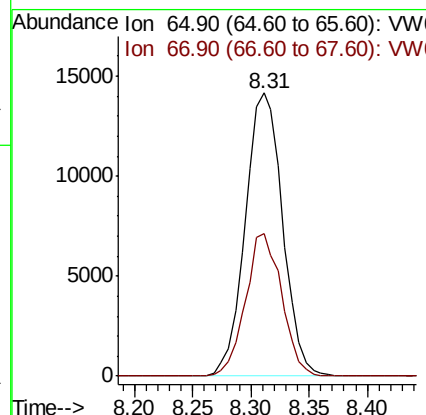
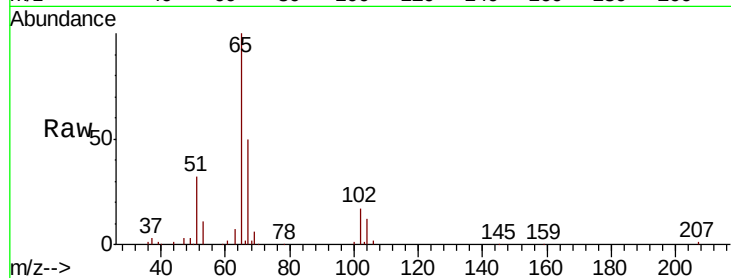




#33
 1,2-Dichloroethane-d4
 Concen: 42.164 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. -0.00 min
 Lab File: VW005848.D
 Acq: 04 Oct 2018 10:32

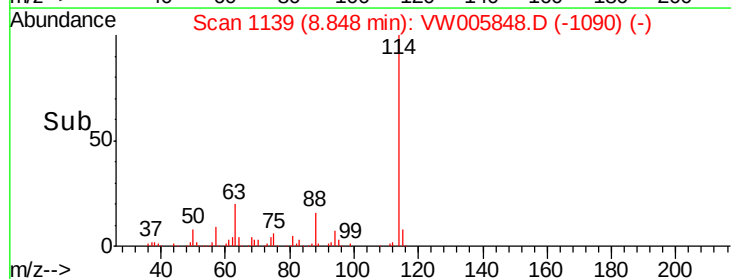
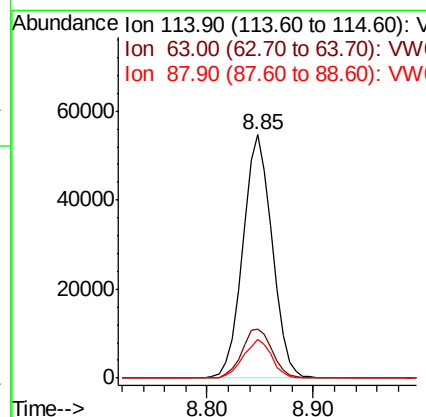
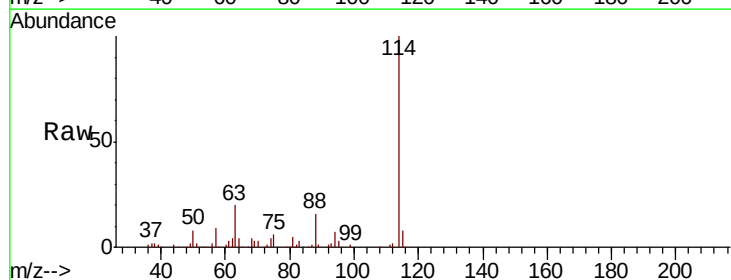
Instrument :
 MSVOA_W
 ClientSampleId :
 AU-05-100218-ARE

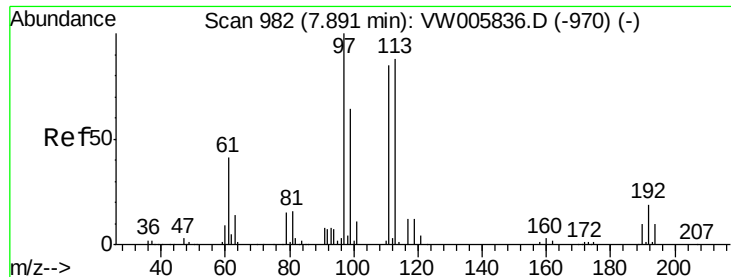
Tot Ion: 65 Resp: 31701
 Ion Ratio Lower Upper
 65 100
 67 48.7 0.0 98.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW005848.D
 Acq: 04 Oct 2018 10:32

Tgt Ion: 114 Resp: 105499
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 42.0
 88 15.7 0.0 31.2





#35

Dibromofluoromethane

Concen: 38.598 ug/l

RT: 7.89 min Scan# 982

Delta R.T. -0.00 min

Lab File: VW005848.D

Acq: 04 Oct 2018 10:32

Instrument :

MSVOA_W

ClientSampleId :

AU-05-100218-ARE

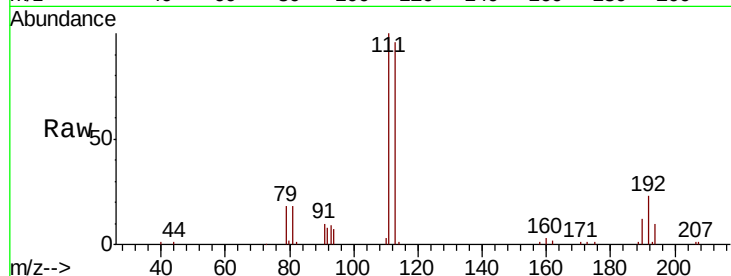
Tot Ion:113 Resp: 26690

Ion Ratio Lower Upper

113 100

111 104.5 81.4 122.2

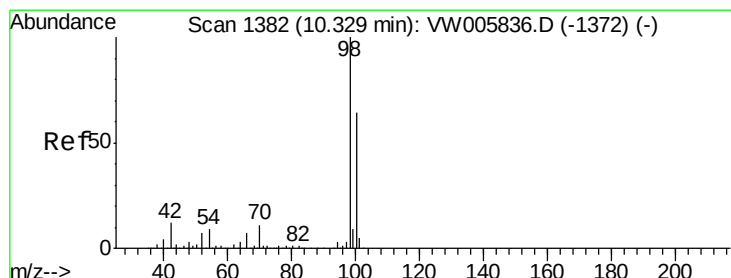
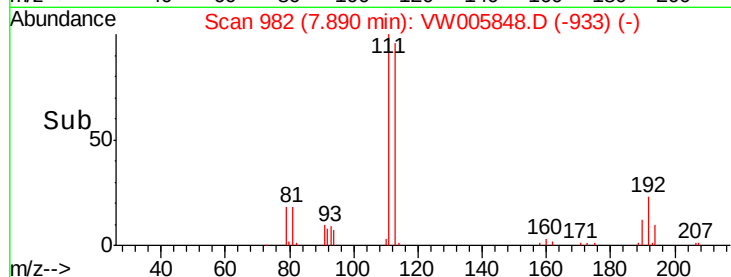
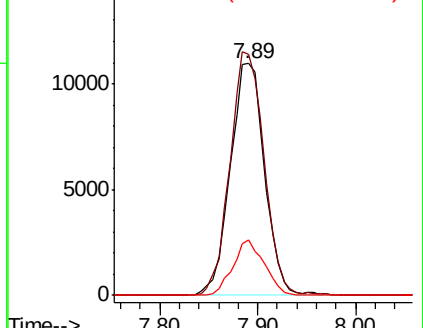
192 21.8 17.3 25.9



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#50

Toluene-d8

Concen: 24.253 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW005848.D

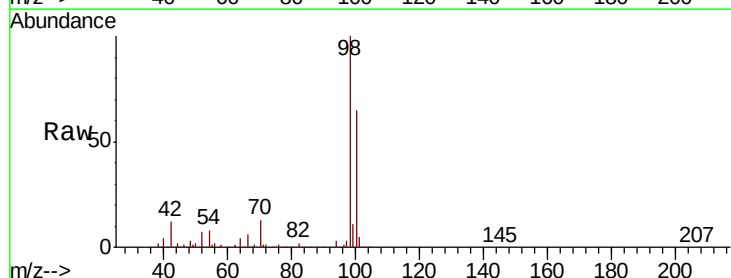
Acq: 04 Oct 2018 10:32

Tgt Ion: 98 Resp: 66591

Ion Ratio Lower Upper

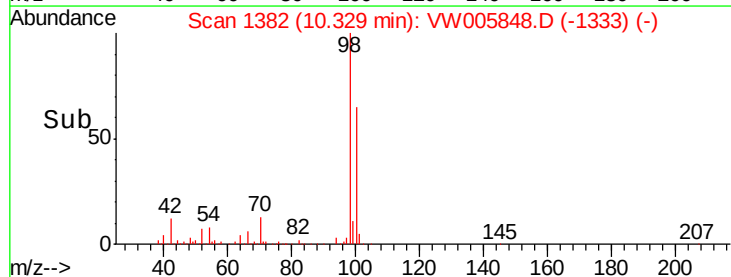
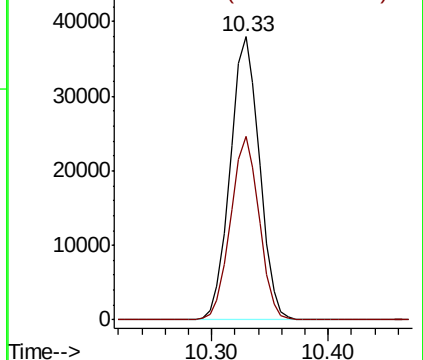
98 100

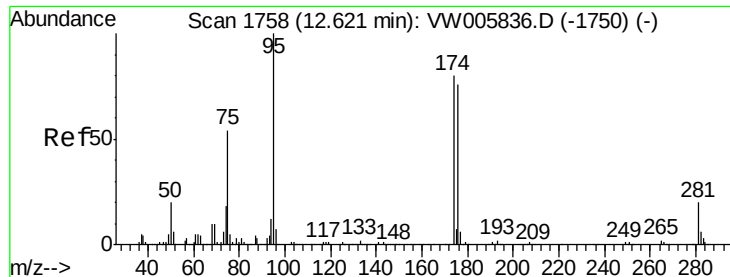
100 62.9 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW

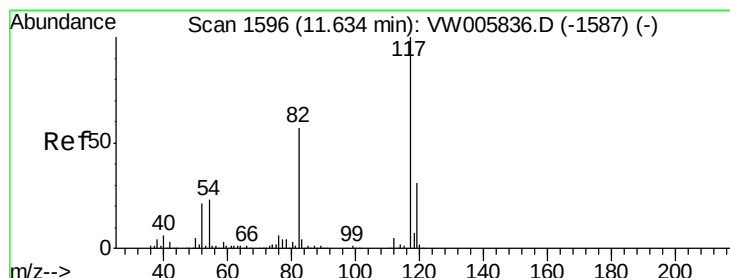
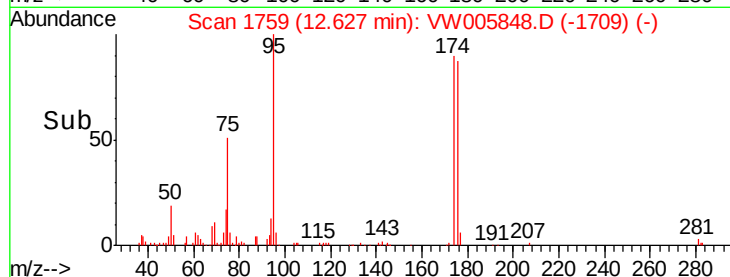
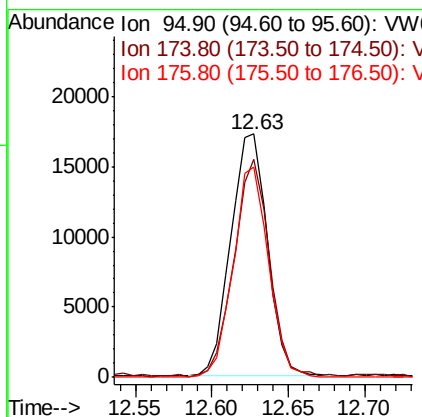
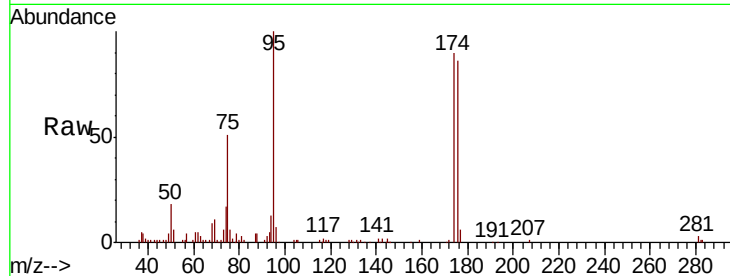




#62
4-Bromofluorobenzene
Concen: 28.323 ug/l
RT: 12.63 min Scan# 1759
Delta R.T. 0.01 min
Lab File: VW005848.D
Acq: 04 Oct 2018 10:32

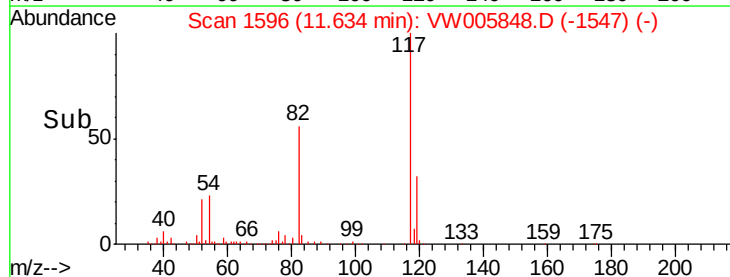
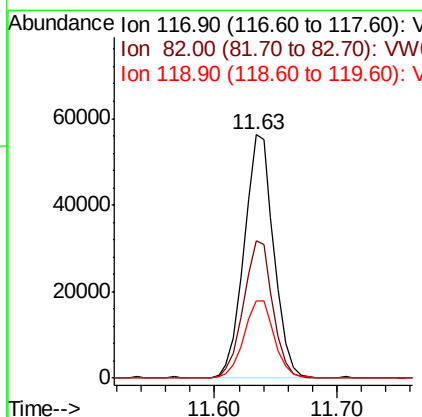
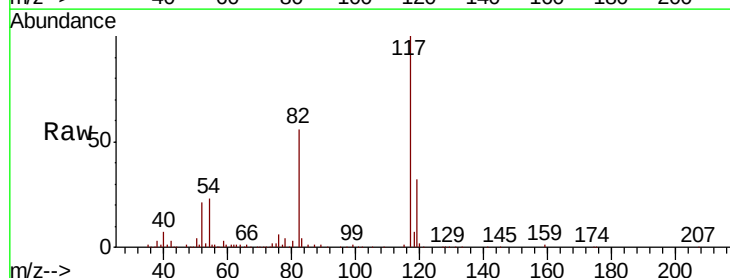
Instrument :
MSVOA_W
ClientSampleId :
AU-05-100218-ARE

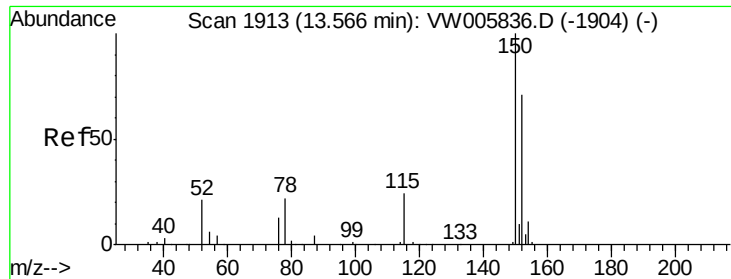
Tot Ion: 95 Resp: 28740
Ion Ratio Lower Upper
95 100
174 86.4 0.0 169.0
176 83.5 0.0 164.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW005848.D
Acq: 04 Oct 2018 10:32

Tgt Ion: 117 Resp: 94118
Ion Ratio Lower Upper
117 100
82 56.4 45.6 68.4
119 31.5 25.0 37.6

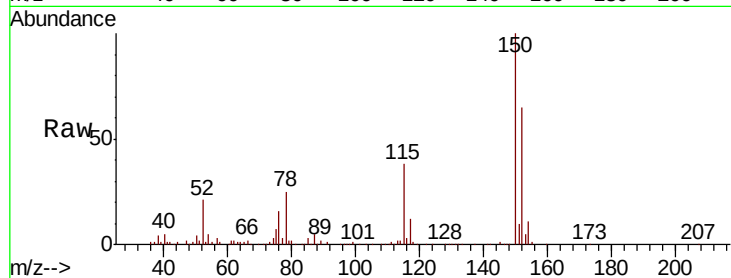




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.57 min Scan# 1913
 Delta R.T. -0.00 min
 Lab File: VW005848.D
 Acq: 04 Oct 2018 10:32

Instrument :
 MSVOA_W
 ClientSampleId :
 AU-05-100218-ARE

Tot Ion	Ratio	Lower	Upper
152	100		
115	60.1	29.8	89.4
150	158.0	0.0	349.4



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

