

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW103118\
 Data File : VW006501.D
 Acq On : 30 Oct 2018 15:00
 Operator : SY/AP
 Sample : J5691-02
 Misc : 6.18G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-11

Quant Time: Oct 30 17:21:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 18 17:01:24 2018
 Response via : Initial Calibration

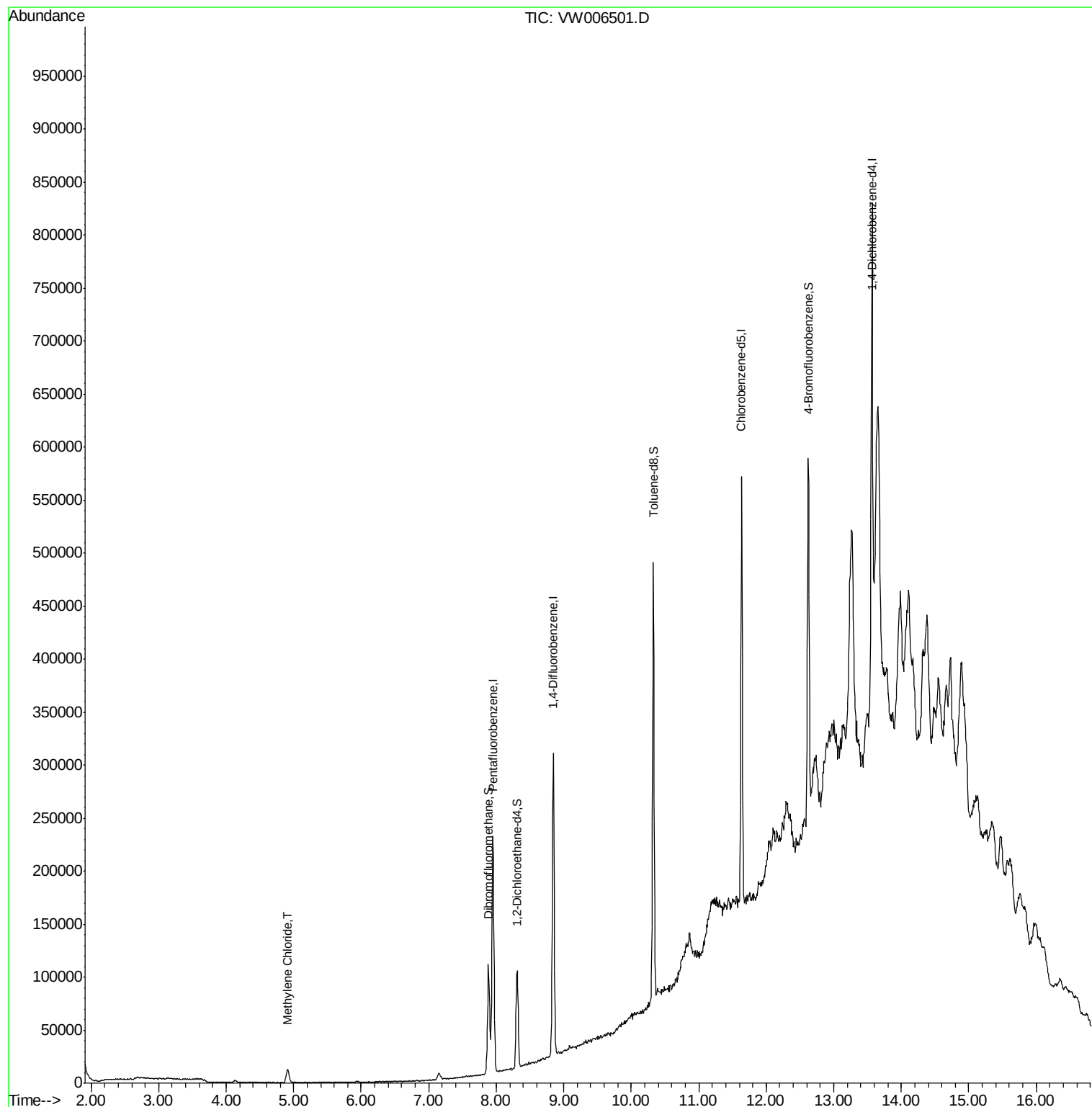
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	184245	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	260602	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	239934	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	134330	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	72926	47.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.48%	
35) Dibromofluoromethane	7.88	113	72943	47.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.74%	
50) Toluene-d8	10.32	98	291065	49.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.36%	
62) 4-Bromofluorobenzene	12.62	95	110640	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.56%	
Target Compounds						
20) Methylene Chloride	4.91	84	10434	4.991	ug/l	Qvalue 93

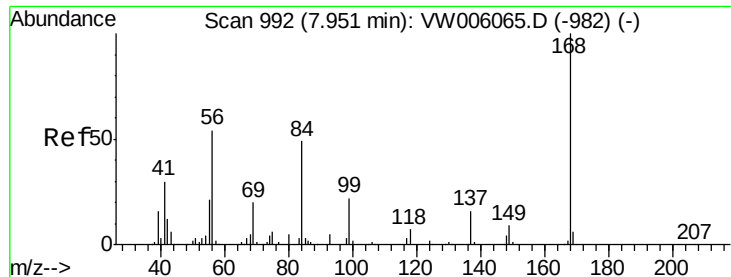
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW103118\
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Quant Title : SW846 8260
QLast Update : Thu Oct 18 17:01:24 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.00 min

Lab File: VW006501.D

Acq: 30 Oct 2018 15:00

Instrument :

MSVOA_W

ClientSampled :

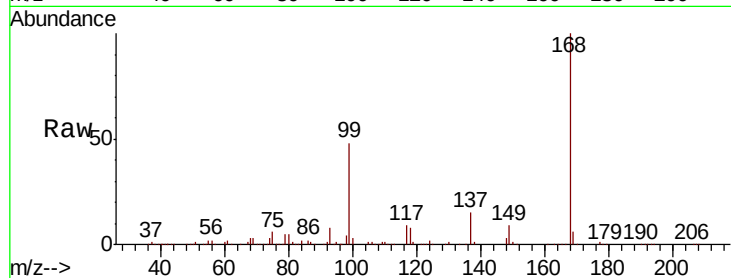
SB-11

Tot Ion:168 Resp: 184245

Ion Ratio Lower Upper

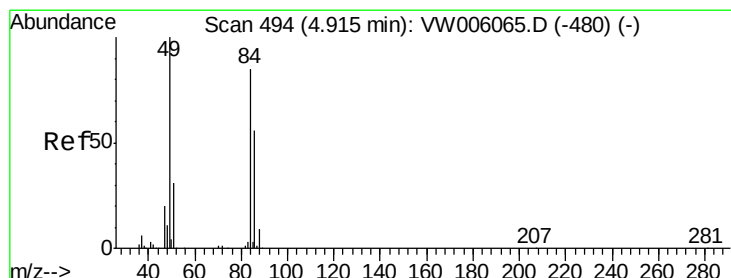
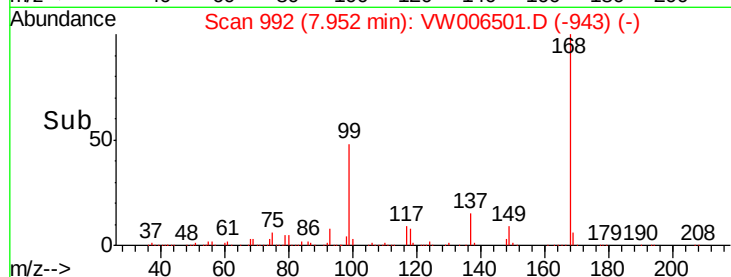
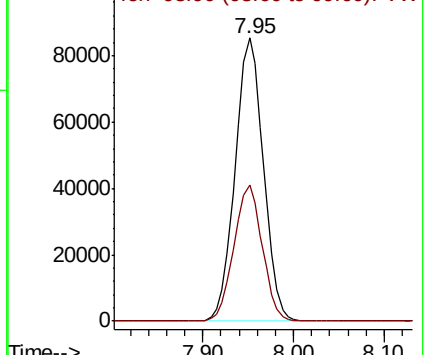
168 100

99 48.0 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#20

Methylene Chloride

Concen: 4.991 ug/l

RT: 4.91 min Scan# 493

Delta R.T. -0.01 min

Lab File: VW006501.D

Acq: 30 Oct 2018 15:00

Tgt Ion: 84 Resp: 10434

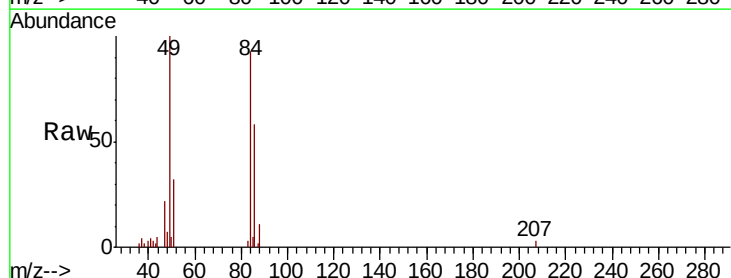
Ion Ratio Lower Upper

84 100

49 107.4 93.6 140.4

51 34.1 29.0 43.4

86 62.1 52.6 79.0

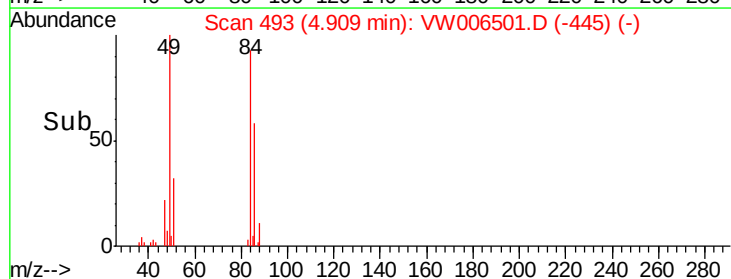
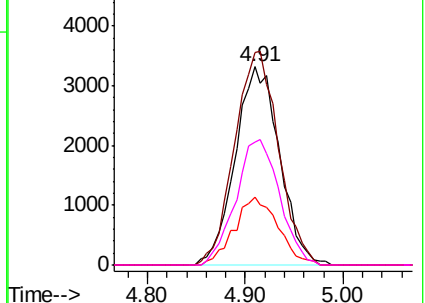


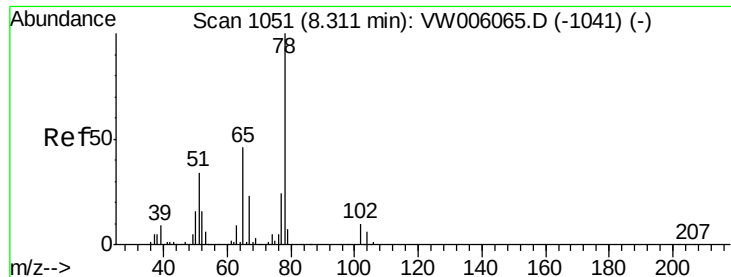
Abundance Ion 83.90 (83.60 to 84.60): VW

Ion 48.90 (48.60 to 49.60): VW

Ion 50.90 (50.60 to 51.60): VW

Ion 85.90 (85.60 to 86.60): VW

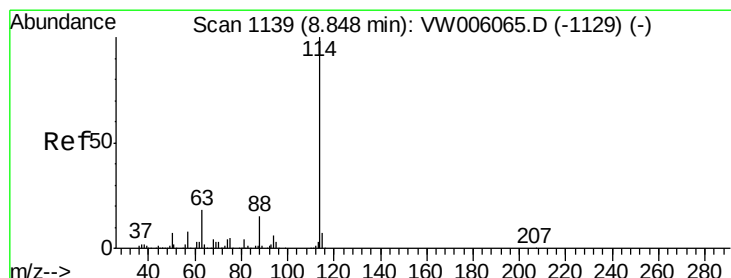
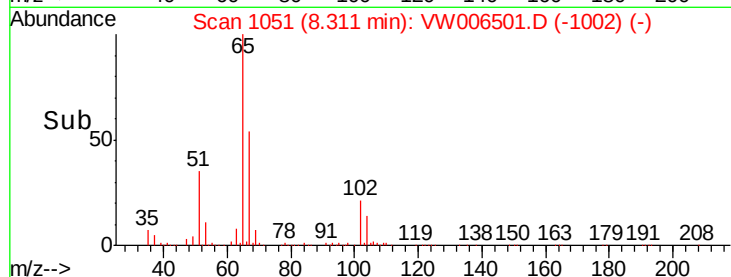
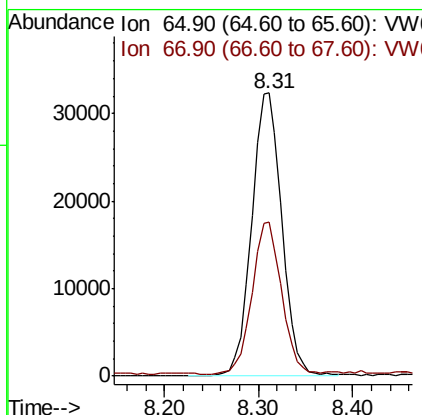
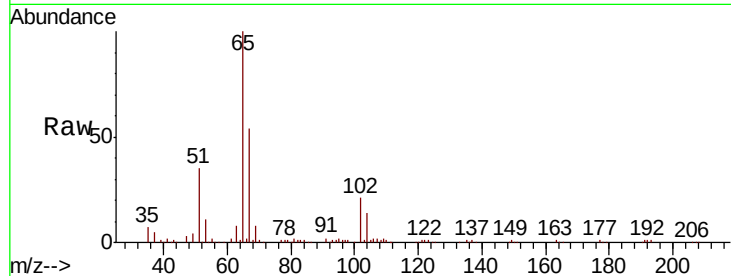




#33
 1,2-Dichloroethane-d4
 Concen: 47.742 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: VW006501.D
 Acq: 30 Oct 2018 15:00

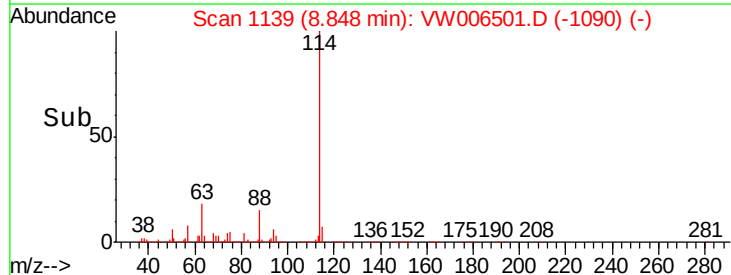
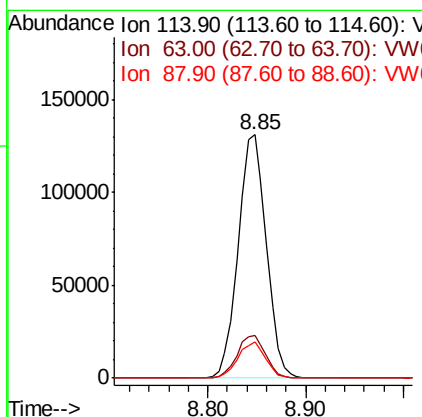
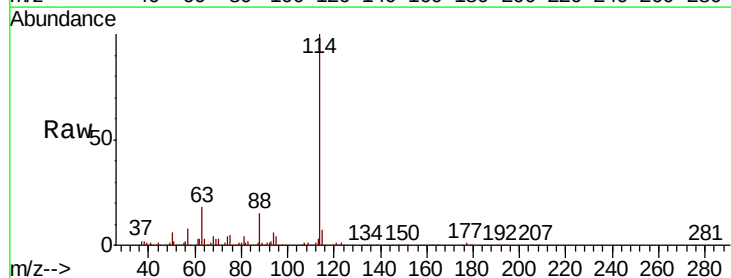
Instrument :
 MSVOA_W
 ClientSampleId :
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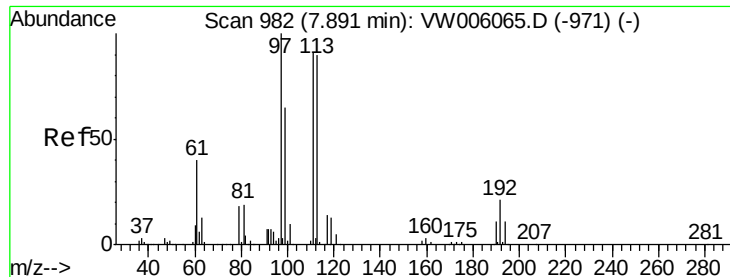
Tot Ion: 65 Resp: 72926
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 101.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW006501.D
 Acq: 30 Oct 2018 15:00

Tgt Ion: 114 Resp: 260602
 Ion Ratio Lower Upper
 114 100
 63 17.8 0.0 36.8
 88 14.7 0.0 29.0

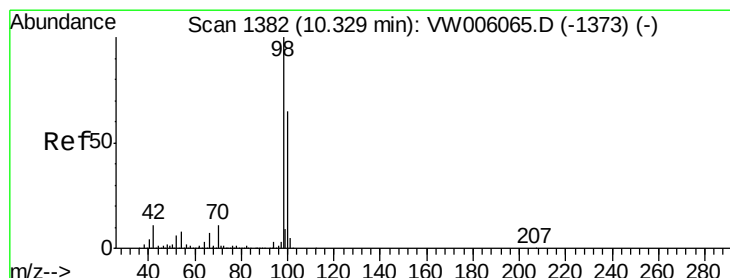
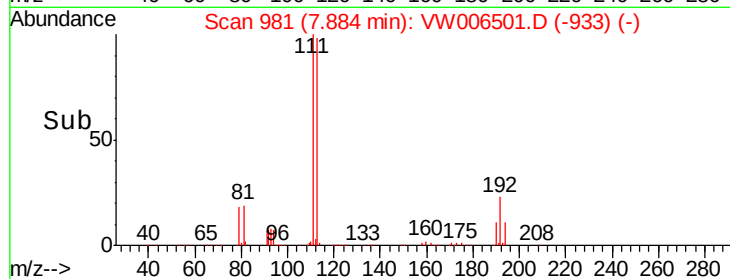
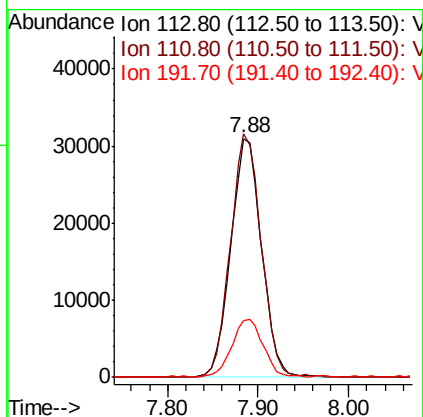
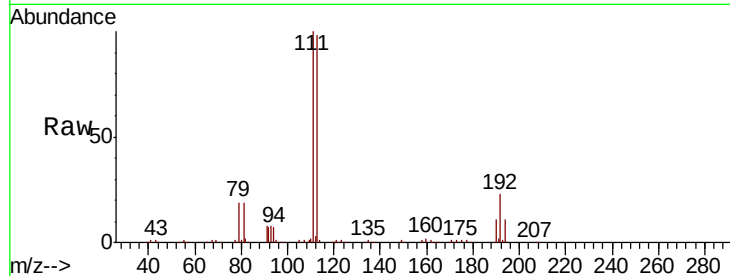




#35
 Dibromofluoromethane
 Concen: 47.369 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006501.D
 Acq: 30 Oct 2018 15:00

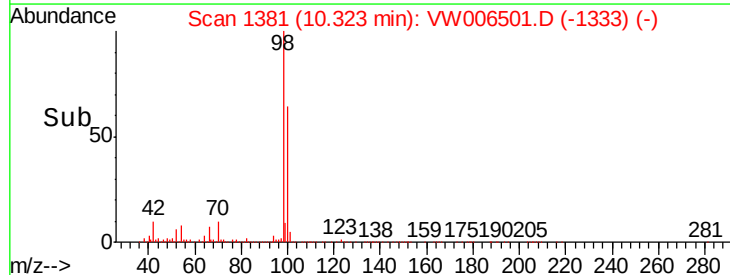
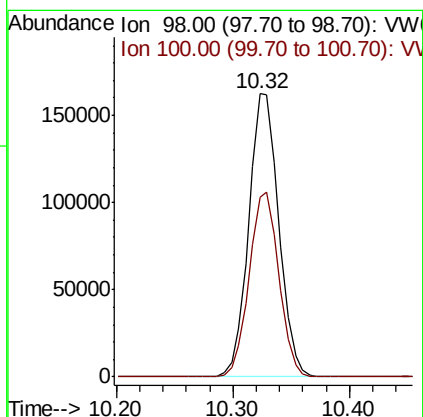
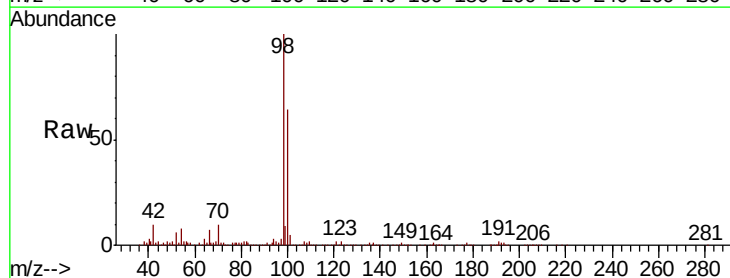
Instrument :
 MSVOA_W
 ClientSampleId :
 SB-11

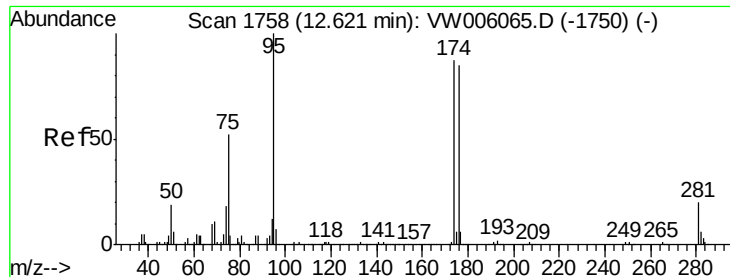
Tot Ion:113 Resp: 72943
 Ion Ratio Lower Upper
 113 100
 111 102.4 81.4 122.0
 192 24.0 18.7 28.1



#50
 Toluene-d8
 Concen: 49.682 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.01 min
 Lab File: VW006501.D
 Acq: 30 Oct 2018 15:00

Tgt Ion: 98 Resp: 291065
 Ion Ratio Lower Upper
 98 100
 100 65.0 51.6 77.4

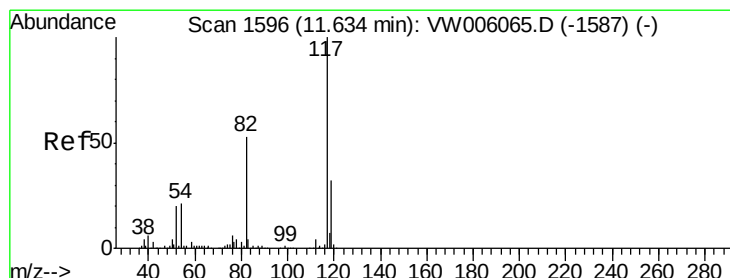
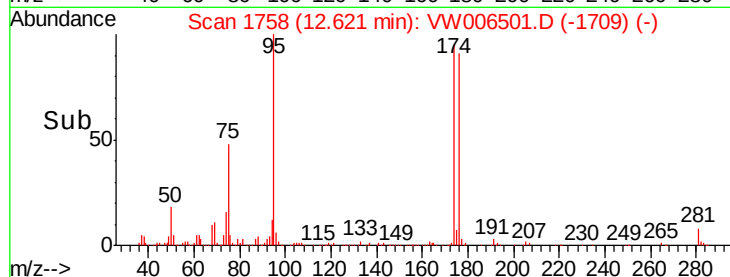
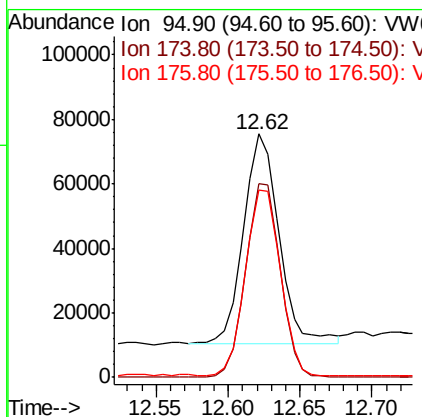
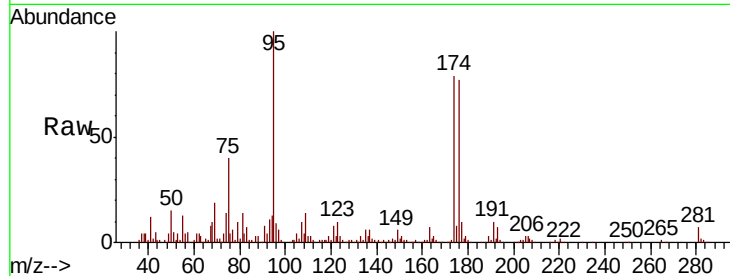




#62
4-Bromofluorobenzene
Concen: 50.282 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006501.D
Acq: 30 Oct 2018 15:00

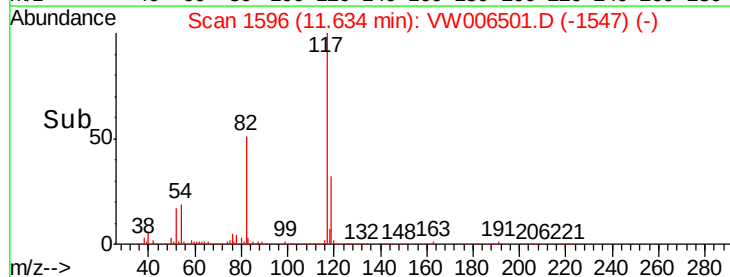
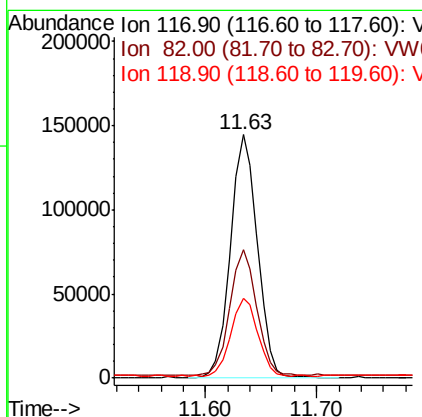
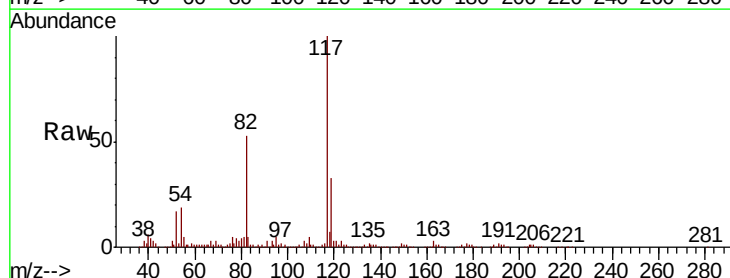
Instrument :
MSVOA_W
ClientSampled :
SB-11

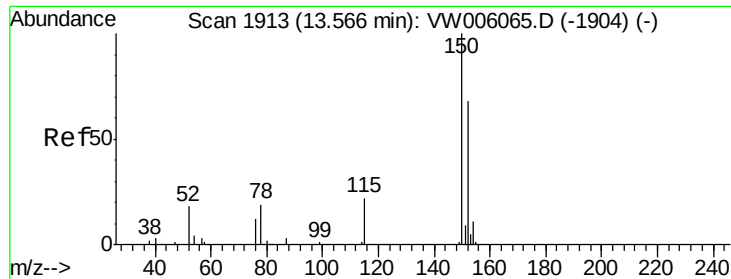
Tot Ion: 95 Resp: 110640
Ion Ratio Lower Upper
95 100
174 89.5 0.0 186.0
176 87.1 0.0 181.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006501.D
Acq: 30 Oct 2018 15:00

Tgt Ion: 117 Resp: 239934
Ion Ratio Lower Upper
117 100
82 51.5 42.1 63.1
119 31.8 25.8 38.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.57 min Scan# 1913

Delta R.T. 0.00 min

Lab File: VW006501.D

Acq: 30 Oct 2018 15:00

Instrument :

MSVOA_W

ClientSampleId :

SB-11

Tot Ion:152 Resp: 134330

Ion Ratio Lower Upper

152 100

115 50.6 27.8 83.3

150 149.1 0.0 349.2

