

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110318\
 Data File : VW006592.D
 Acq On : 02 Nov 2018 07:11
 Operator : SY/AP
 Sample : J5734-04
 Misc : 5.16G/5ML/MSVOA W/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 B-22(4-6)

Quant Time: Nov 02 09:12:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 01 03:48:08 2018
 Response via : Initial Calibration

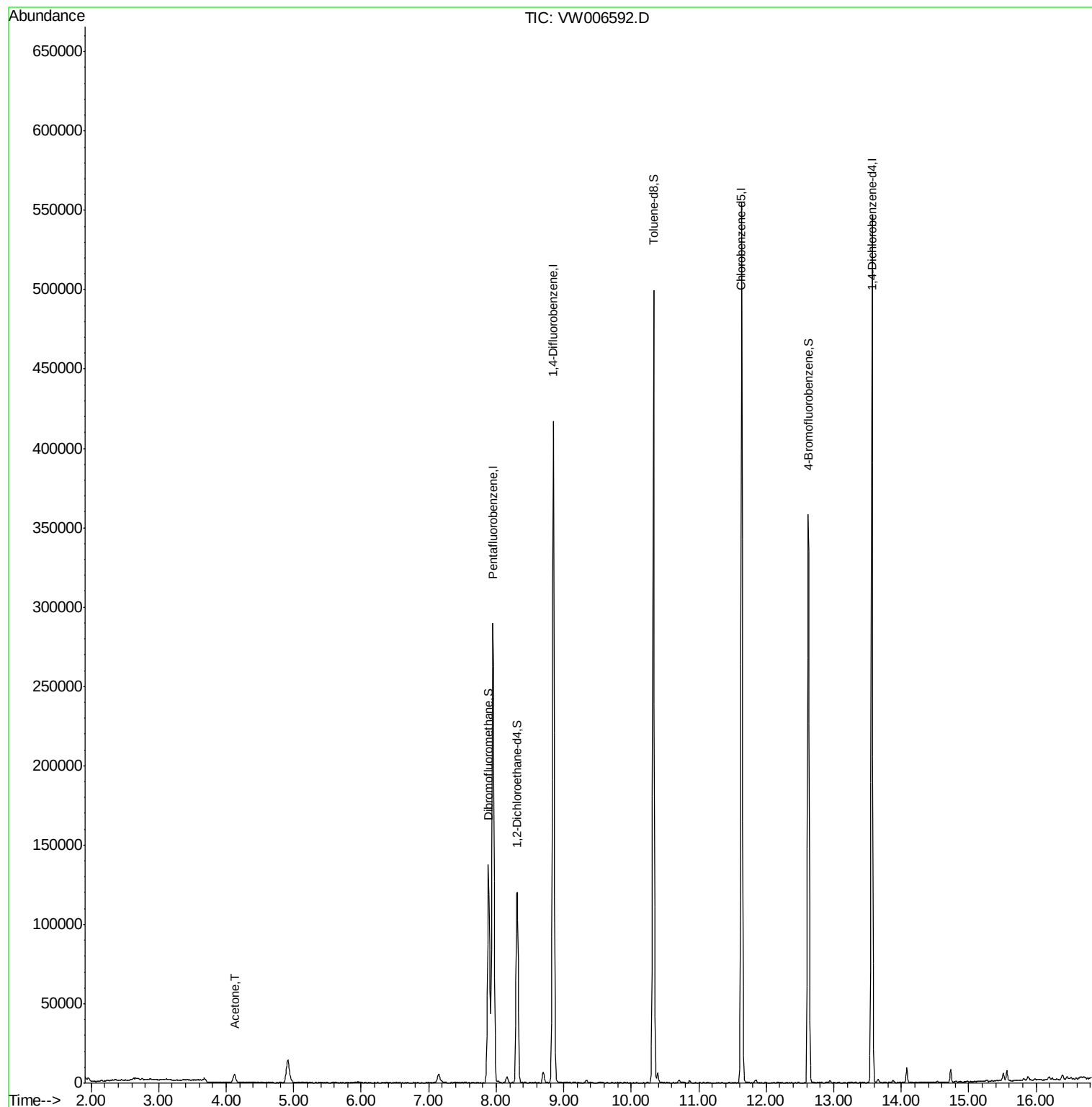
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	234998	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	370707	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	329427	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	152809	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	96592	47.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.64%	
35) Dibromofluoromethane	7.88	113	97438	41.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	83.76%	
50) Toluene-d8	10.33	98	337494	38.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.22%	
62) 4-Bromofluorobenzene	12.62	95	109586	34.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	68.26%	
Target Compounds						
16) Acetone	4.12	43	9180	28.148	ug/l	Qvalue 99

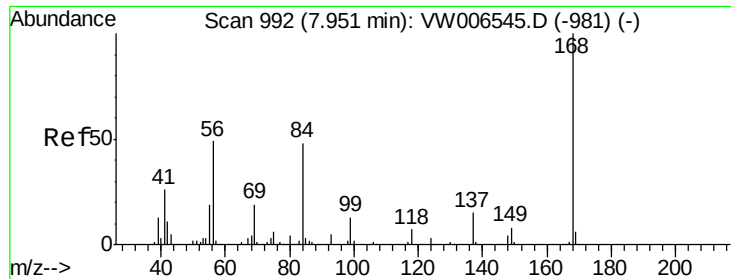
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110318\
Data File : VW006592.D
Acq On : 02 Nov 2018 07:11
Operator : SY/AP
Sample : J5734-04
Misc : 5.16G/5ML/MSVOA W/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
B-22(4-6)

Quant Time: Nov 02 09:12:43 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 01 03:48:08 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: VW006592.D

Acq: 02 Nov 2018 07:11

Instrument :

MSVOA_W

ClientSampleId :

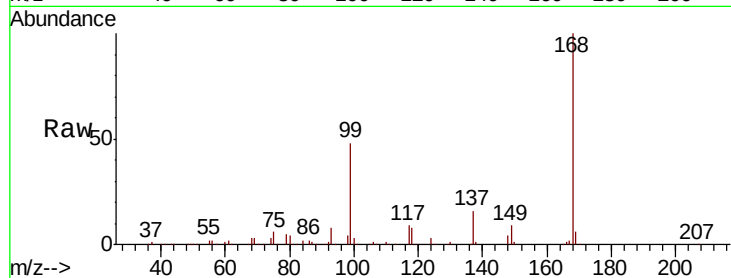
B-22(4-6)

Tot Ion:168 Resp: 234998

Ion Ratio Lower Upper

168 100

99 47.7 37.4 56.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

120000

100000

80000

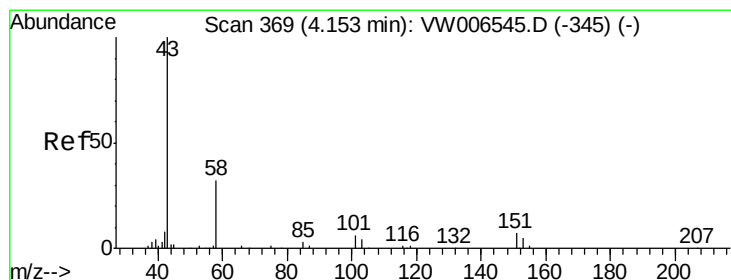
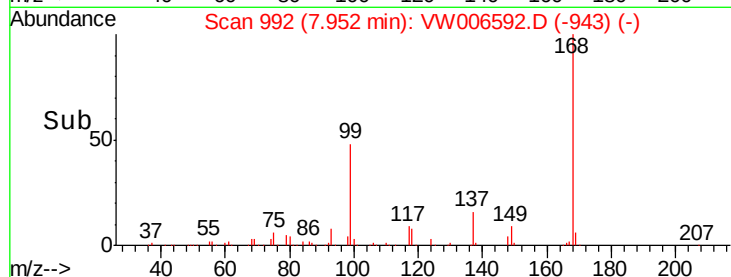
60000

40000

20000

0

Time--> 7.80 7.90 8.00 8.10



#16

Acetone

Concen: 28.148 ug/l

RT: 4.12 min Scan# 364

Delta R.T. -0.03 min

Lab File: VW006592.D

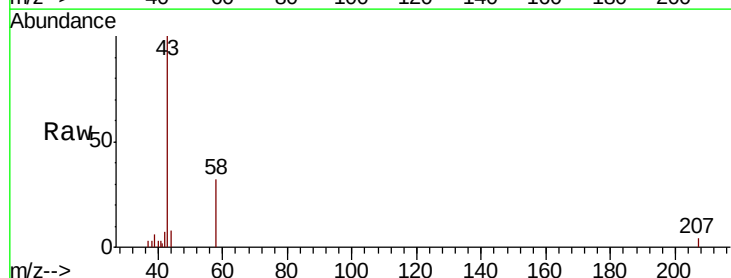
Acq: 02 Nov 2018 07:11

Tgt Ion: 43 Resp: 9180

Ion Ratio Lower Upper

43 100

58 31.7 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

4000

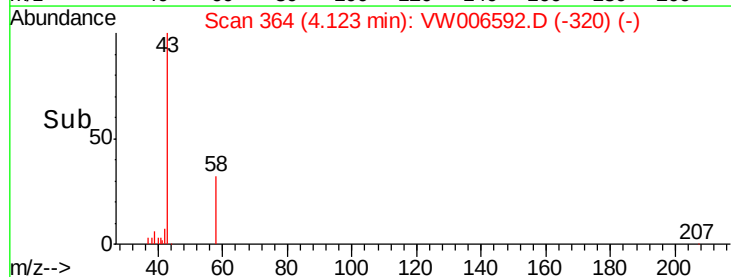
3000

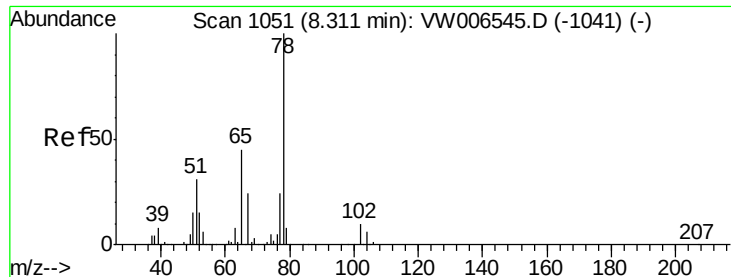
2000

1000

0

Time--> 4.00 4.10 4.20

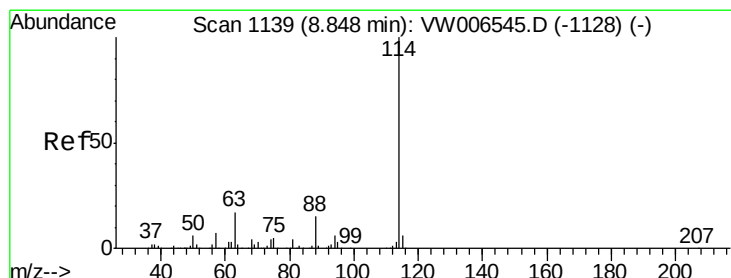
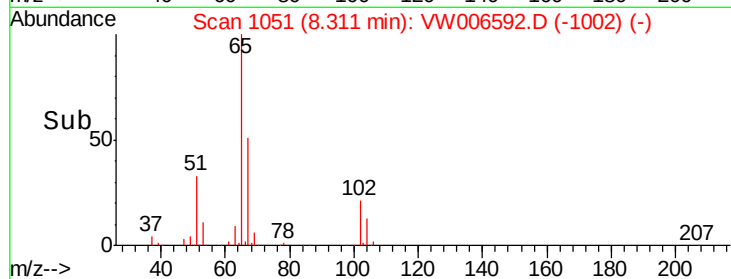
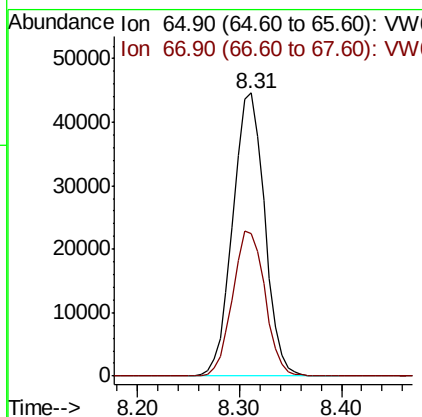
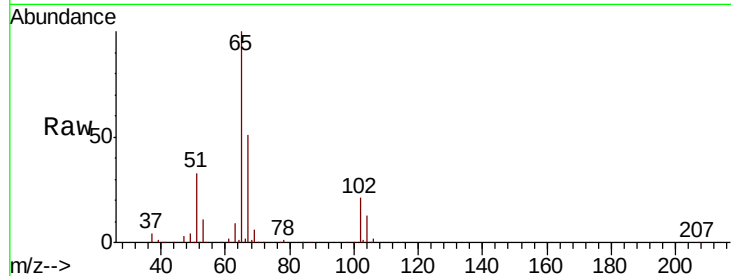




#33
 1,2-Dichloroethane-d4
 Concen: 47.817 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: VW006592.D
 Acq: 02 Nov 2018 07:11

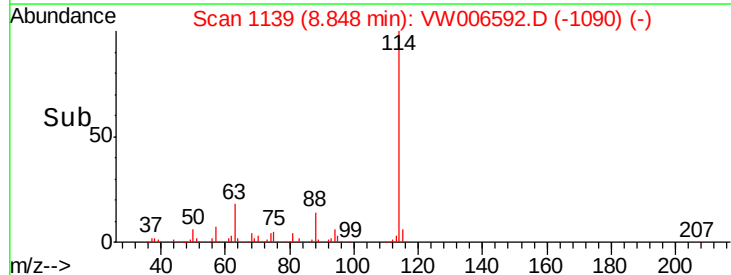
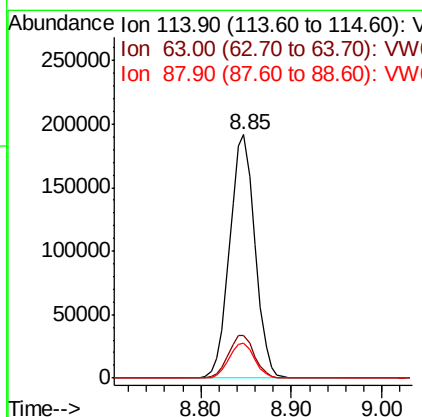
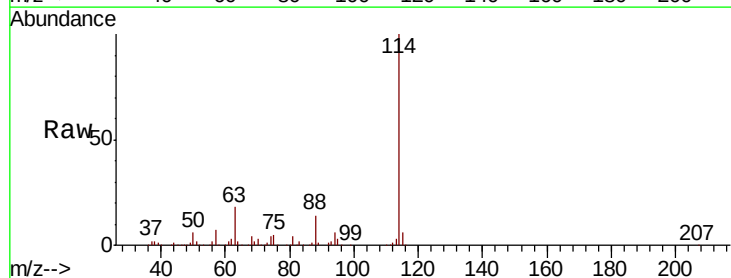
Instrument :
 MSVOA_W
 ClientSampleId :
 B-22(4-6)

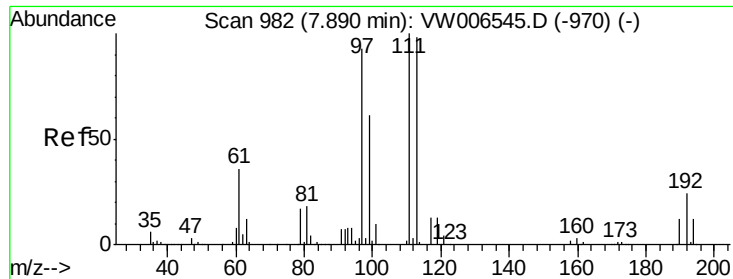
Tot Ion: 65 Resp: 96592
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. 0.00 min
 Lab File: VW006592.D
 Acq: 02 Nov 2018 07:11

Tgt Ion: 114 Resp: 370707
 Ion Ratio Lower Upper
 114 100
 63 17.5 0.0 34.4
 88 14.3 0.0 29.0

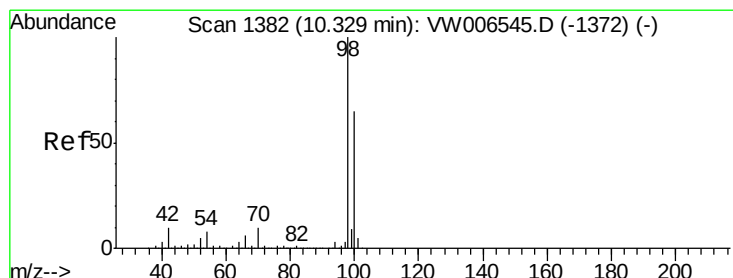
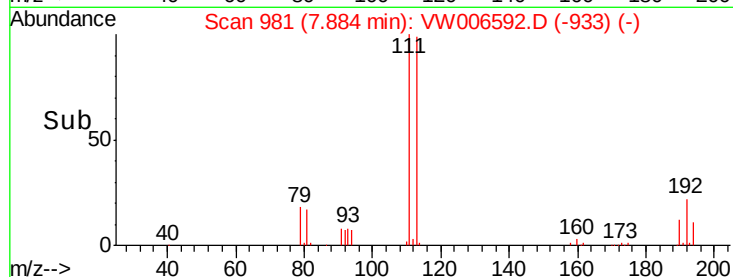
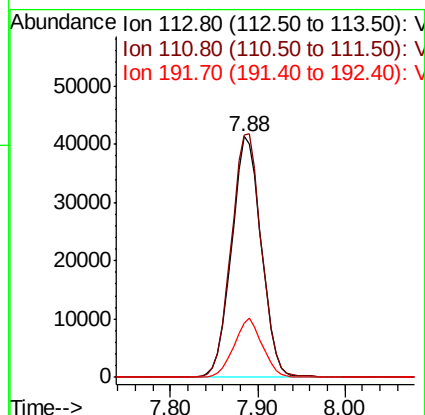
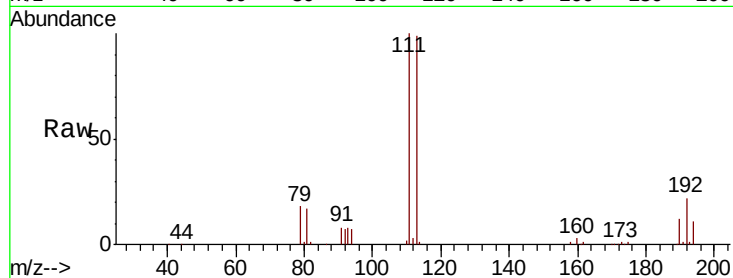




#35
 Dibromofluoromethane
 Concen: 41.882 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006592.D
 Acq: 02 Nov 2018 07:11

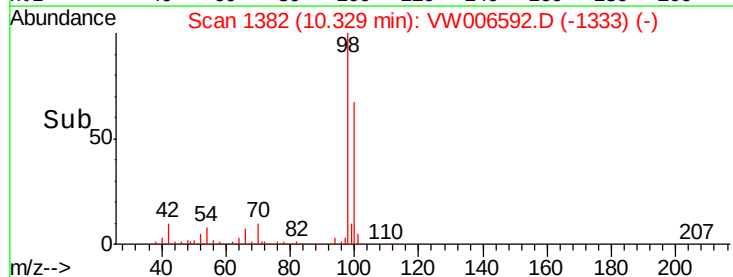
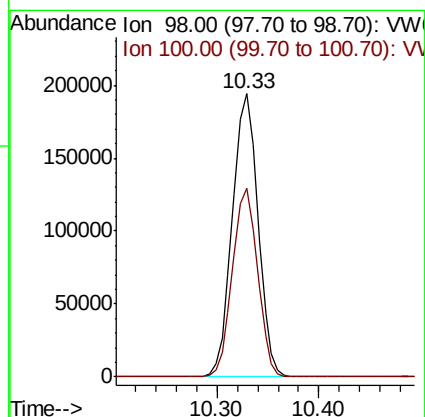
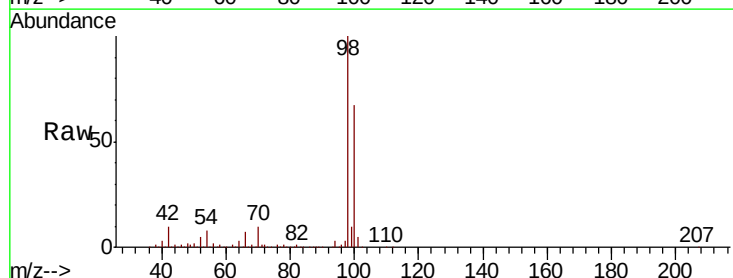
Instrument :
 MSVOA_W
 ClientSampleId :
 B-22(4-6)

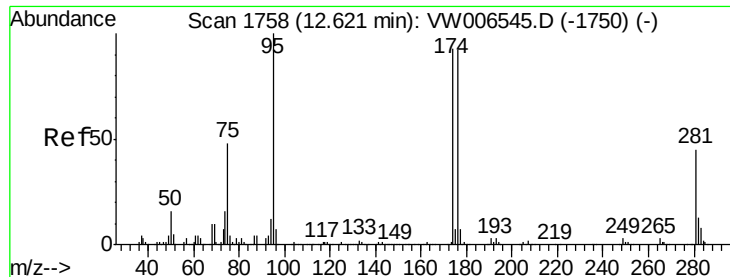
Tot Ion:113 Resp: 97438
 Ion Ratio Lower Upper
 113 100
 111 102.9 82.2 123.2
 192 23.3 19.0 28.6



#50
 Toluene-d8
 Concen: 38.107 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. 0.00 min
 Lab File: VW006592.D
 Acq: 02 Nov 2018 07:11

Tgt Ion: 98 Resp: 337494
 Ion Ratio Lower Upper
 98 100
 100 65.3 51.6 77.4

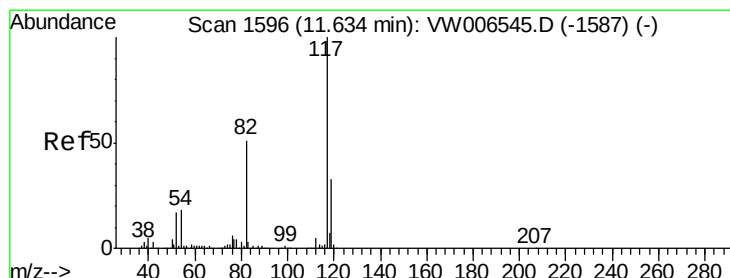
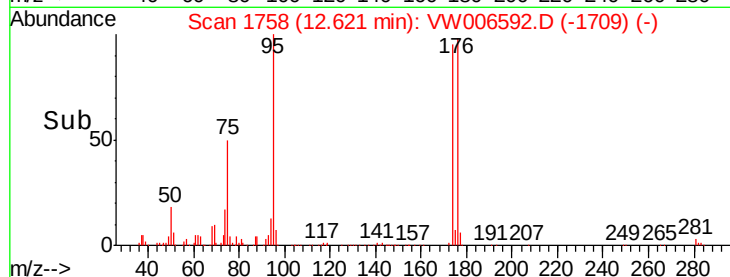
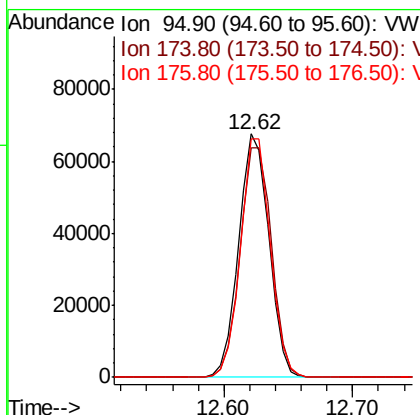
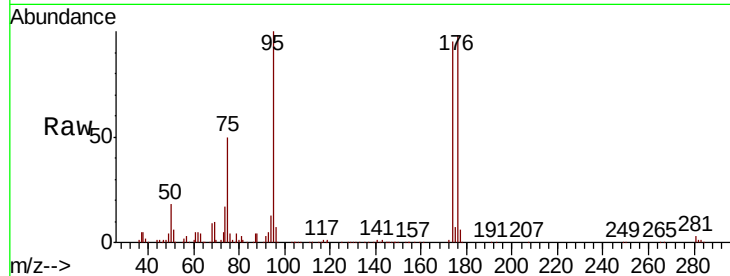




#62
4-Bromofluorobenzene
Concen: 34.130 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006592.D
Acq: 02 Nov 2018 07:11

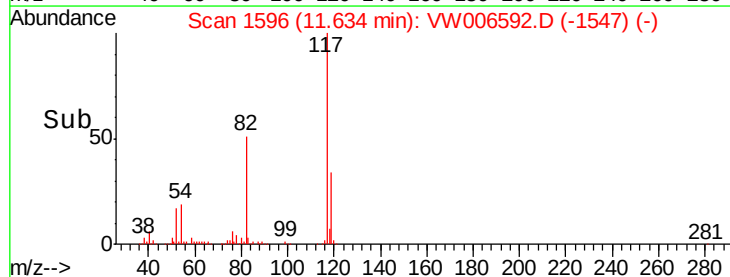
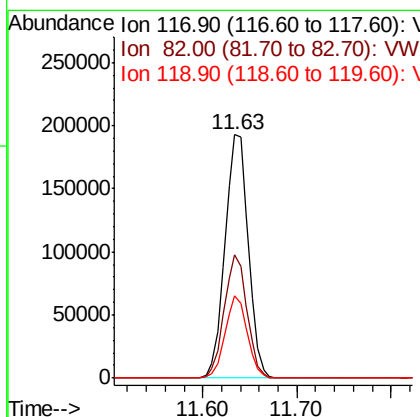
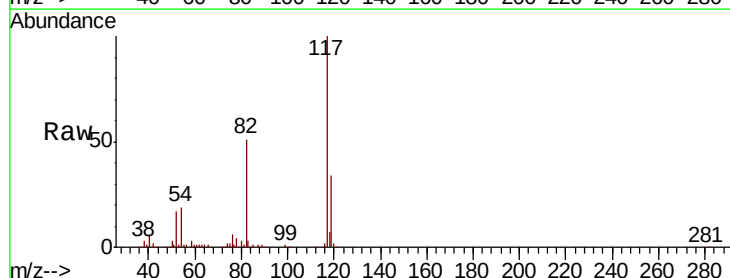
Instrument :
MSVOA_W
ClientSampleId :
B-22(4-6)

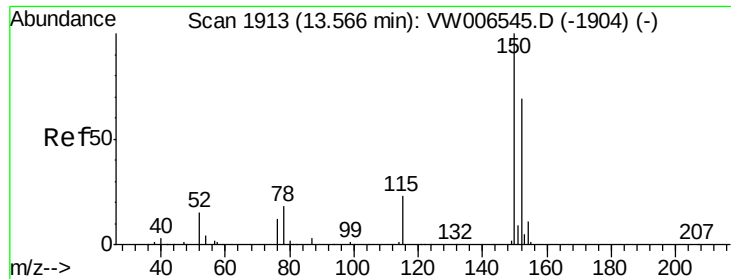
Tot Ion	95	Resp	109586
Ion Ratio	Lower	Upper	
95	100		
174	98.1	0.0	192.4
176	96.8	0.0	187.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006592.D
Acq: 02 Nov 2018 07:11

Tgt Ion	117	Resp	329427
Ion Ratio	Lower	Upper	
117	100		
82	50.8	40.8	61.2
119	34.0	26.1	39.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.57 min Scan# 1913
 Delta R.T. 0.00 min
 Lab File: VW006592.D
 Acq: 02 Nov 2018 07:11

Instrument :
 MSVOA_W
 ClientSampleId :
 B-22(4-6)

Tot Ion	Ratio	Lower	Upper
152	100		
115	55.0	26.6	79.8
150	161.3	0.0	344.6

