

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110618\
 Data File : VW006724.D
 Acq On : 07 Nov 2018 09:22
 Operator : SY/AP
 Sample : J5827-11
 Misc : 5.27G/5ML/MSVOA W/SOIL
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SP-B

Quant Time: Nov 07 12:51:57 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

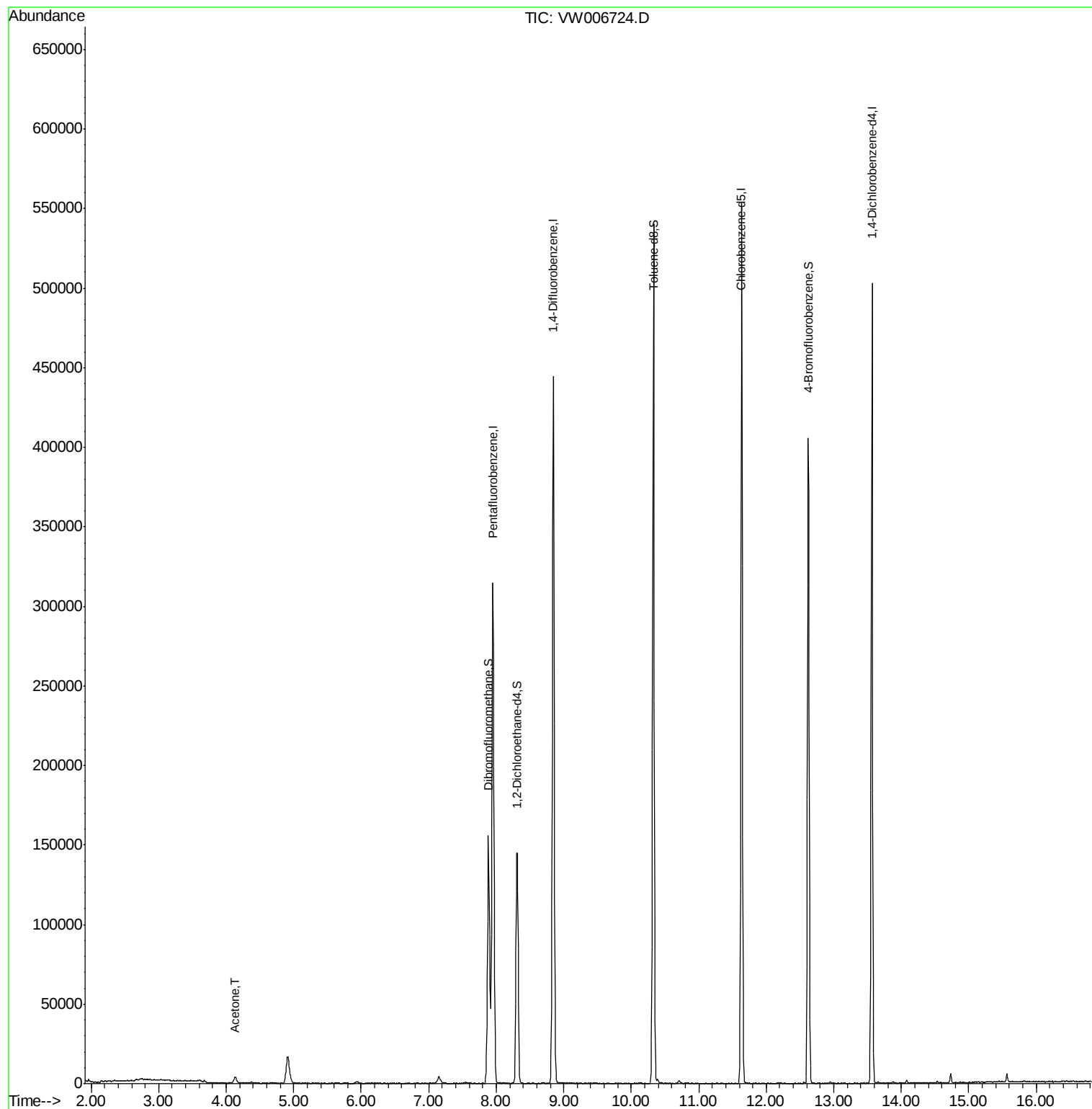
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	256981	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	401376	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	324415	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	146985	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	116850	52.90	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.80%	
35) Dibromofluoromethane	7.88	113	109473	43.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.92%	
50) Toluene-d8	10.33	98	377786	39.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	78.80%	
62) 4-Bromofluorobenzene	12.62	95	125912	36.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	72.44%	
Target Compounds						
16) Acetone	4.14	43	6761	18.957	ug/l	Qvalue 99

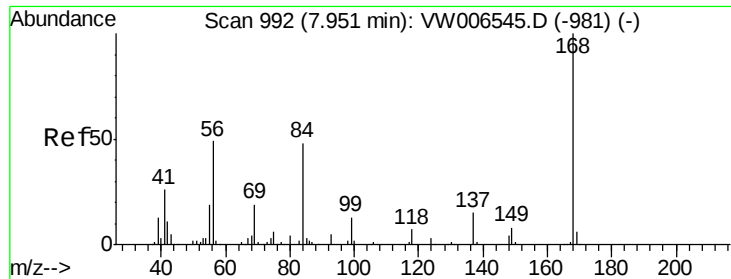
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110618\
Data File : VW006724.D
Acq On : 07 Nov 2018 09:22
Operator : SY/AP
Sample : J5827-11
Misc : 5.27G/5ML/MSVOA W/SOIL
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-B

Quant Time: Nov 07 12:51:57 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: VW006724.D

Acq: 07 Nov 2018 09:22

Instrument :

MSVOA_W

ClientSampleId :

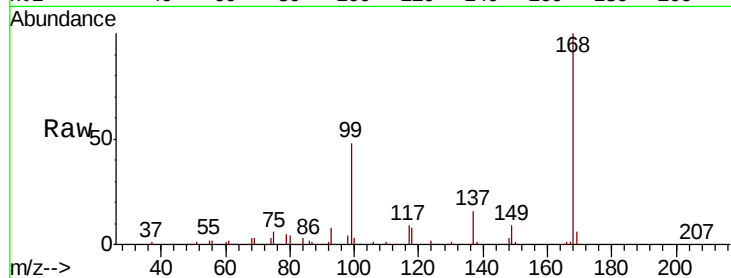
SP-B

Tot Ion:168 Resp: 256981

Ion Ratio Lower Upper

168 100

99 47.9 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

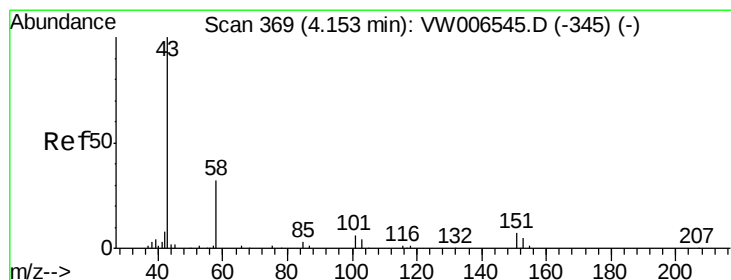
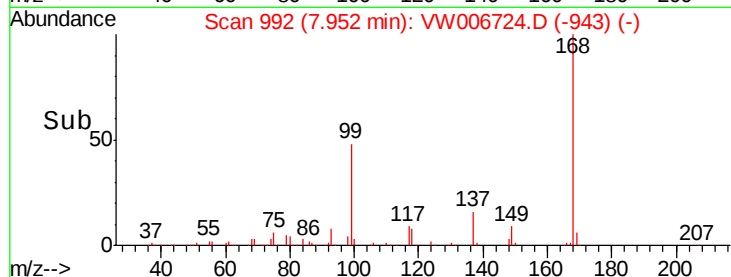
100000

50000

0

Time-->

7.90 8.00 8.10



#16

Acetone

Concen: 18.957 ug/l

RT: 4.14 min Scan# 366

Delta R.T. -0.02 min

Lab File: VW006724.D

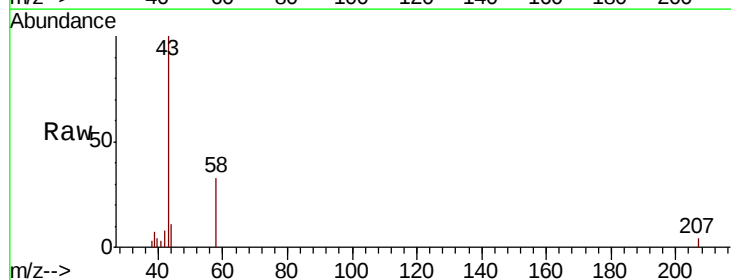
Acq: 07 Nov 2018 09:22

Tgt Ion: 43 Resp: 6761

Ion Ratio Lower Upper

43 100

58 32.6 25.8 38.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.14

2500

2000

1500

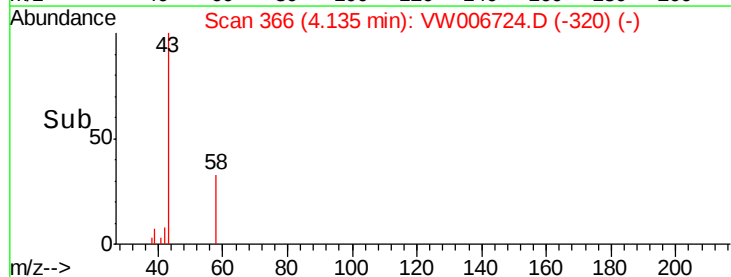
1000

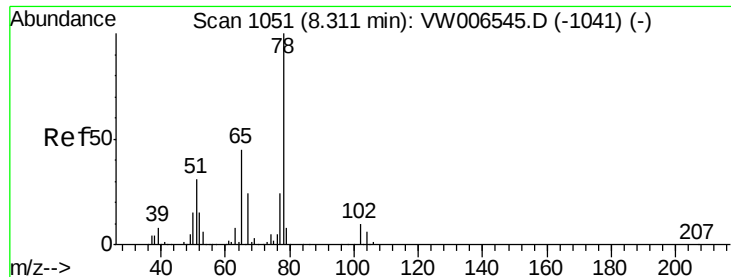
500

0

Time-->

4.00 4.10 4.20





#33

1,2-Dichloroethane-d4

Concen: 52.897 ug/l

RT: 8.31 min Scan# 1050

Delta R.T. -0.01 min

Lab File: VW006724.D

Acq: 07 Nov 2018 09:22

Instrument :

MSVOA_W

ClientSampleId :

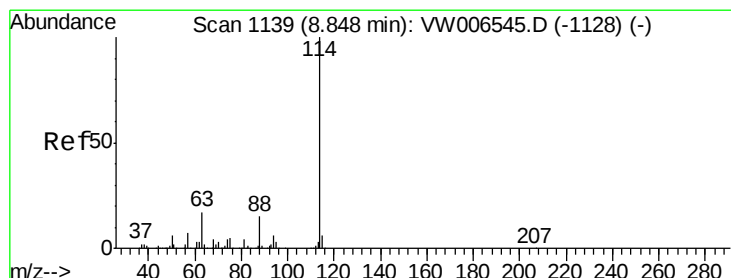
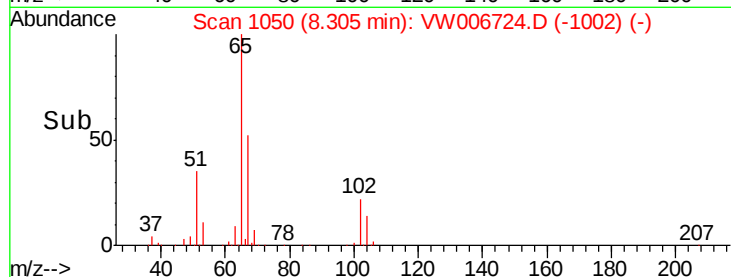
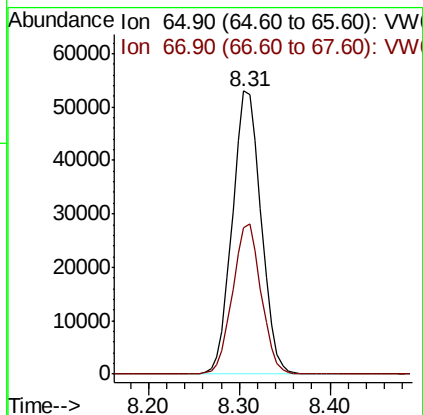
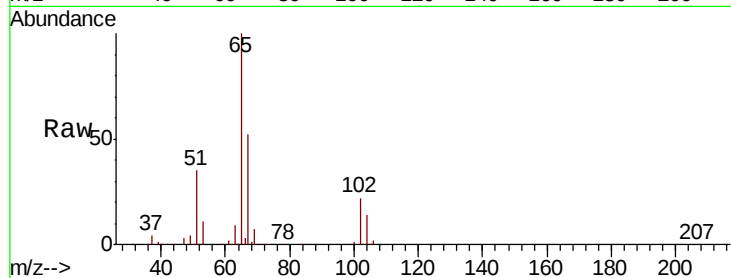
SP-B

Tot Ion: 65 Resp: 116850

Ion Ratio Lower Upper

65 100

67 52.5 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: VW006724.D

Acq: 07 Nov 2018 09:22

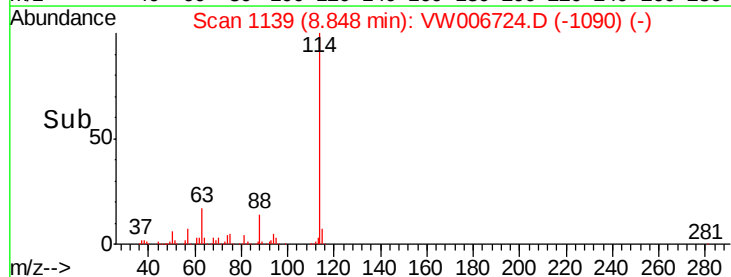
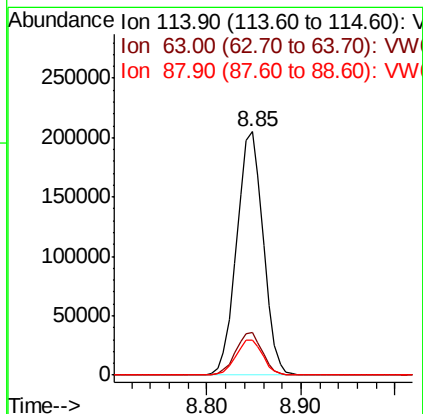
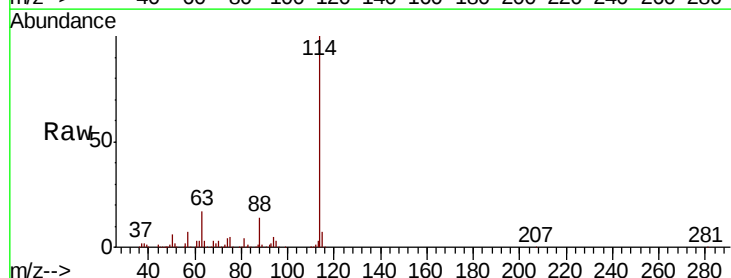
Tgt Ion: 114 Resp: 401376

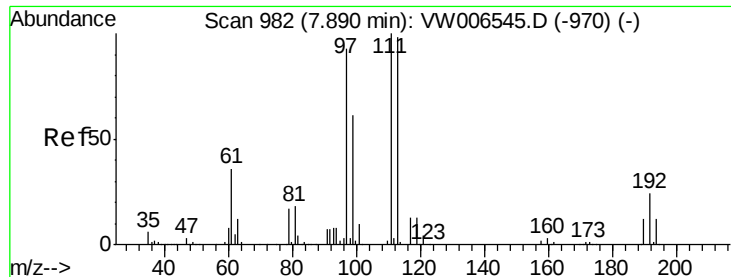
Ion Ratio Lower Upper

114 100

63 17.4 0.0 34.4

88 14.4 0.0 29.0

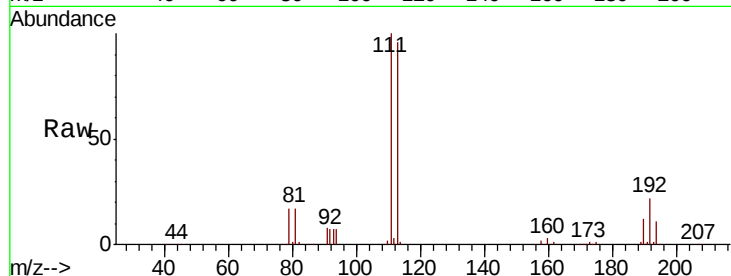




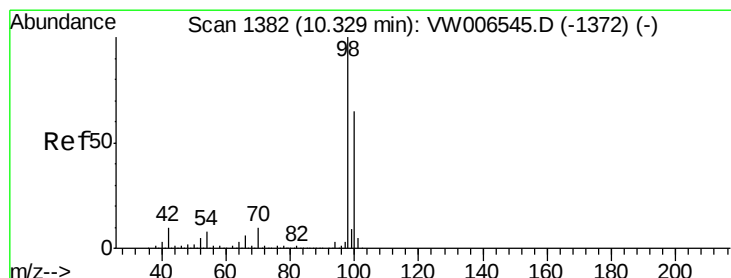
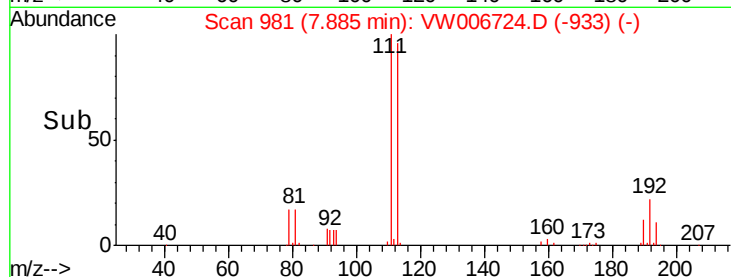
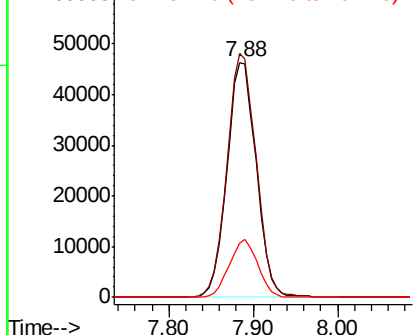
#35
 Dibromofluoromethane
 Concen: 43.460 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006724.D
 Acq: 07 Nov 2018 09:22

Instrument :
 MSVOA_W
 ClientSampleId :
 SP-B

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.2	123.2
192	23.8	19.0	28.6

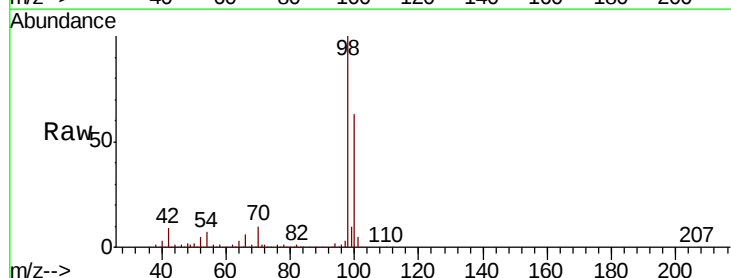


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

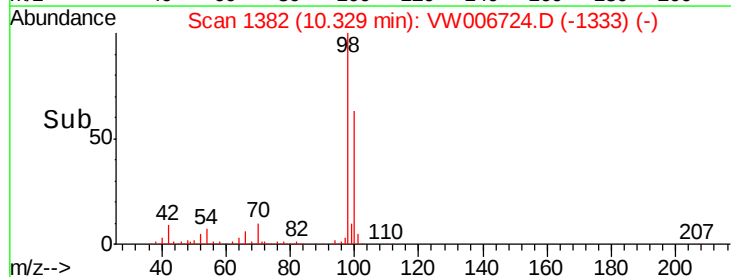
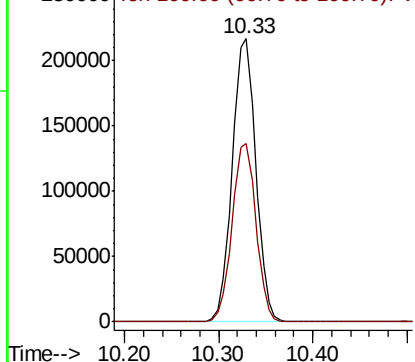


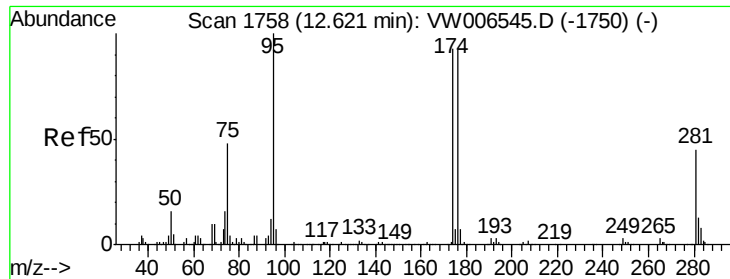
#50
 Toluene-d8
 Concen: 39.397 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. 0.00 min
 Lab File: VW006724.D
 Acq: 07 Nov 2018 09:22

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4



Abundance Ion 98.00 (97.70 to 98.70): VW
 Ion 100.00 (99.70 to 100.70): V

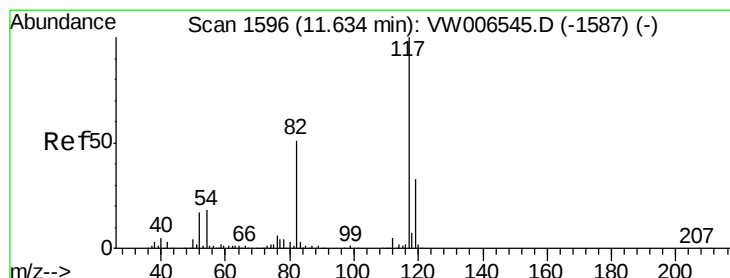
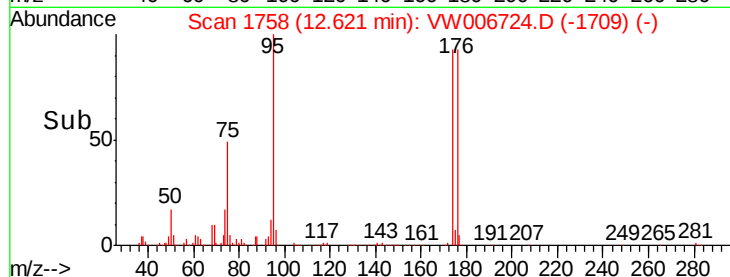
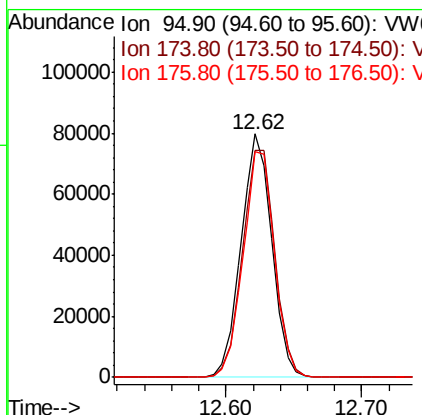
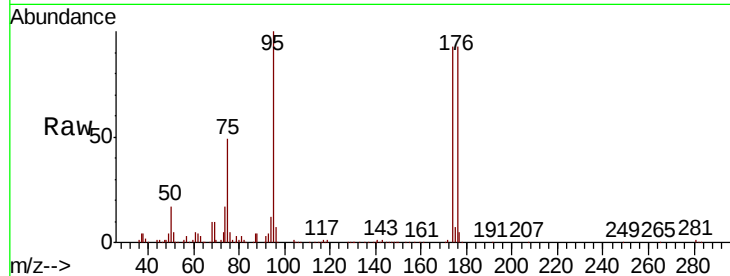




#62
4-Bromofluorobenzene
Concen: 36.219 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW006724.D
Acq: 07 Nov 2018 09:22

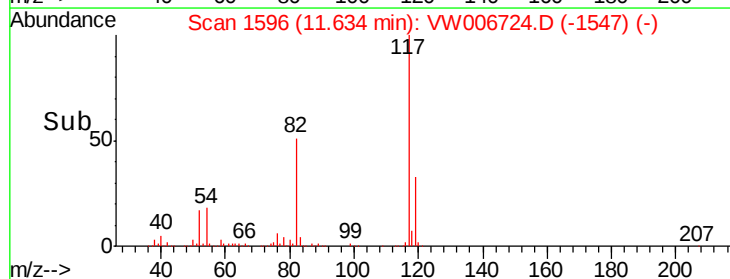
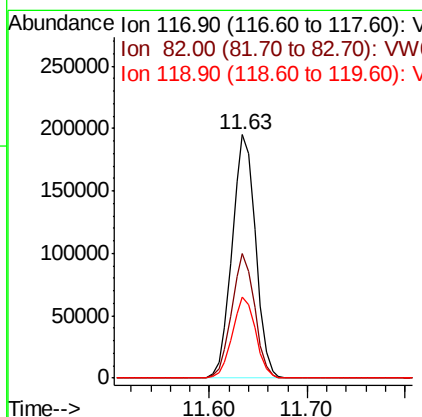
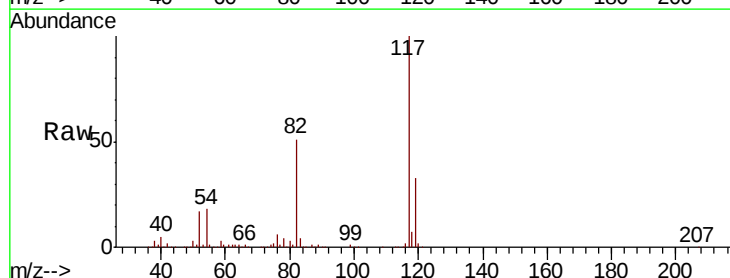
Instrument :
MSVOA_W
ClientSampled :
SP-B

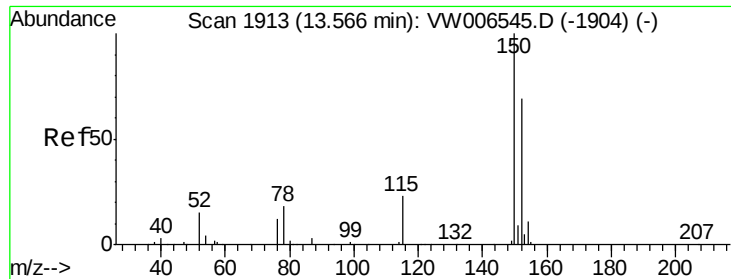
Tot Ion	95	Resp	125912
Ion Ratio	Lower	Upper	
95	100		
174	98.5	0.0	192.4
176	94.6	0.0	187.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW006724.D
Acq: 07 Nov 2018 09:22

Tgt Ion	117	Resp	324415
Ion Ratio	Lower	Upper	
117	100		
82	51.1	40.8	61.2
119	33.1	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: VW006724.D

Acq: 07 Nov 2018 09:22

Instrument :

MSVOA_W

ClientSampleId :

SP-B

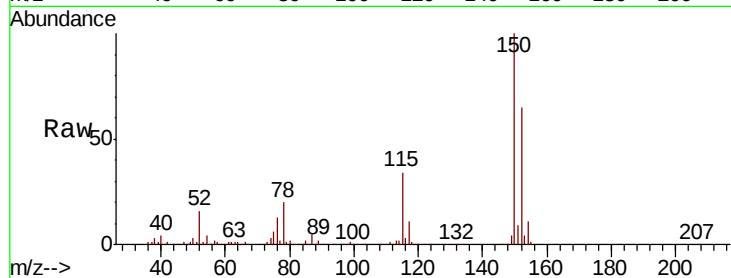
Tot Ion:152 Resp: 146985

Ion Ratio Lower Upper

152 100

115 53.3 26.6 79.8

150 155.6 0.0 344.6



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

