

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110518\
 Data File : VW006673.D
 Acq On : 06 Nov 2018 08:56
 Operator : SY/AP
 Sample : J5812-09
 Misc : 6.72G/5ML/MSVOA W/SOIL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP2-A

Quant Time: Nov 06 10:25:40 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

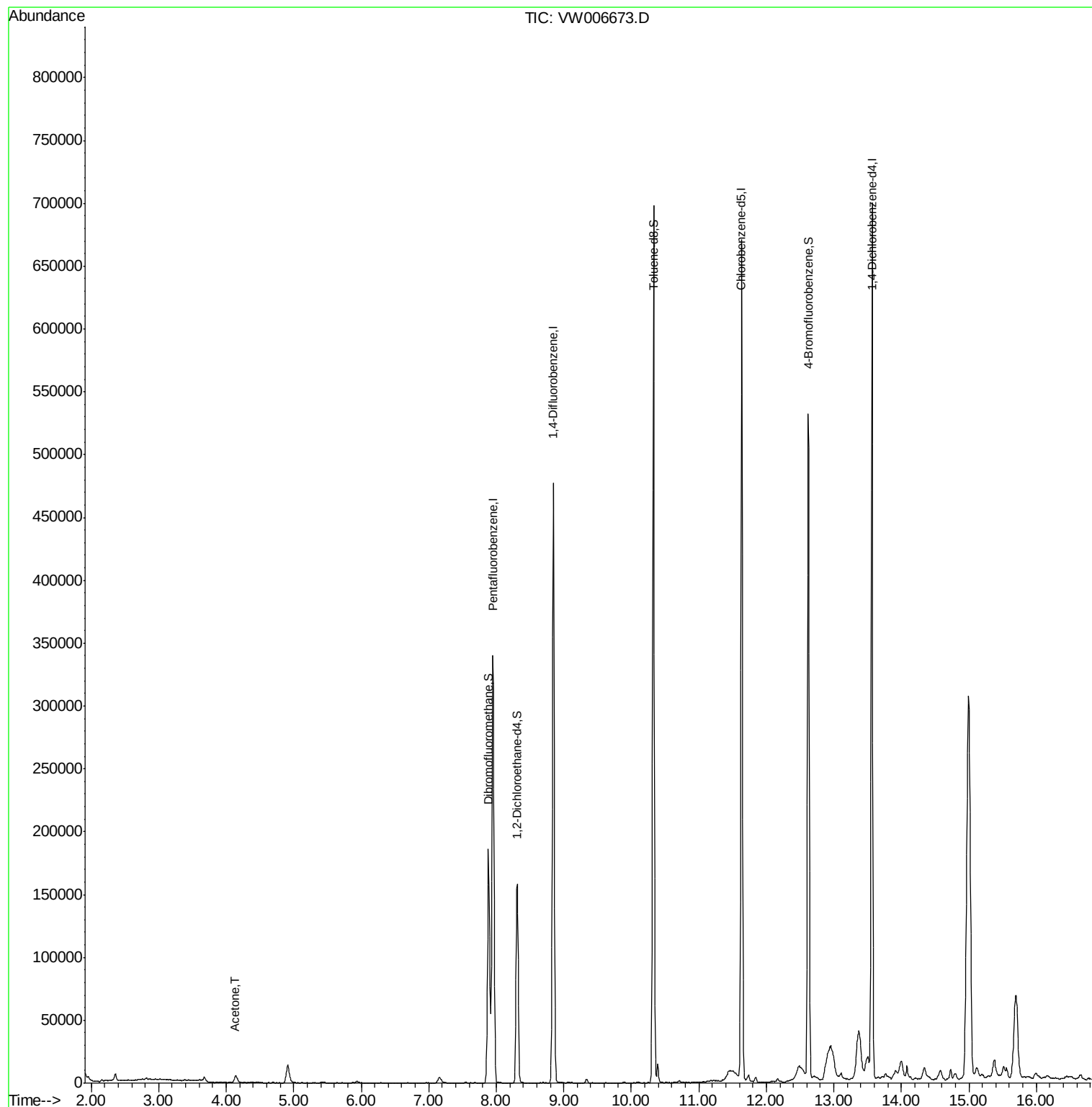
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	279233	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	431687	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	400439	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	200220	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	126340	52.64	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.28%	
35) Dibromofluoromethane	7.88	113	130598	48.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.42%	
50) Toluene-d8	10.33	98	484715	47.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.00%	
62) 4-Bromofluorobenzene	12.62	95	164205	43.92	ug/l	0.00
Spiked Amount 50.000			Recovery	=	87.84%	
Target Compounds						
16) Acetone	4.14	43	10819	27.918	ug/l	Qvalue 93

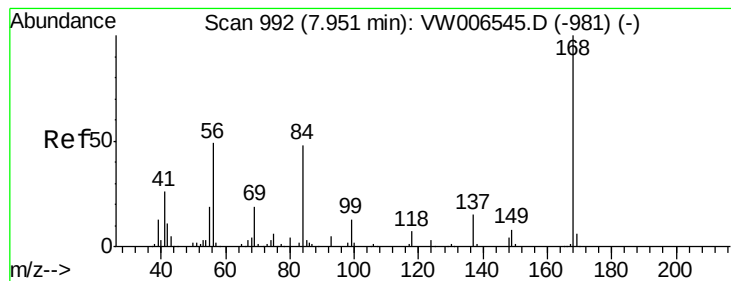
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW110518\
Data File : VW006673.D
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Misc : 6.72G/5ML/MSVOA W/SOIL
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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: VW006673.D

Acq: 06 Nov 2018 08:56

Instrument :

MSVOA_W

ClientSampled :

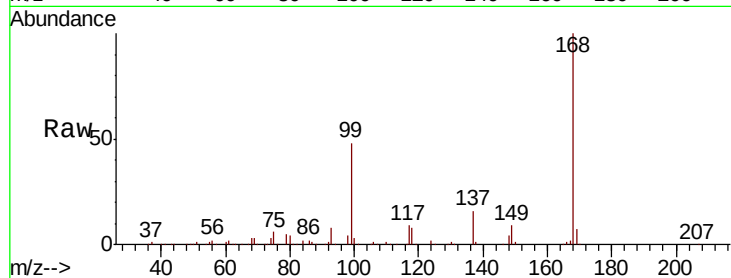
TP2-A

Tot Ion:168 Resp: 279233

Ion Ratio Lower Upper

168 100

99 47.9 37.4 56.0



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.95

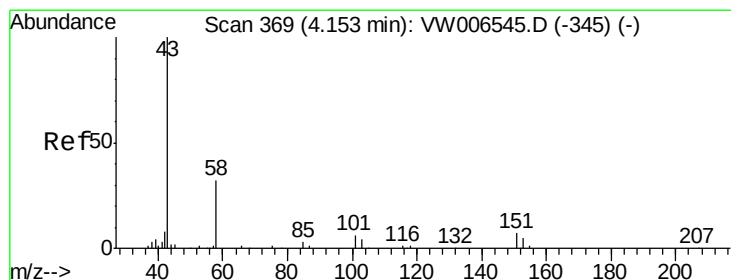
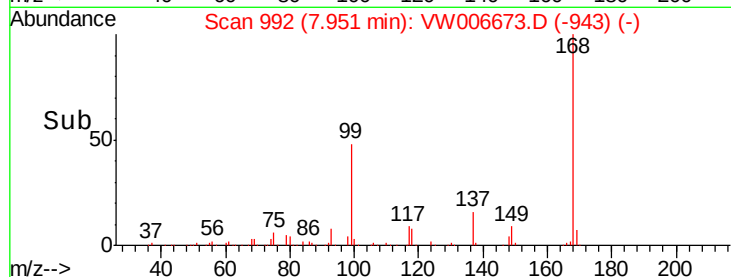
150000

100000

50000

0

Time-->



#16

Acetone

Concen: 27.918 ug/l

RT: 4.14 min Scan# 367

Delta R.T. -0.01 min

Lab File: VW006673.D

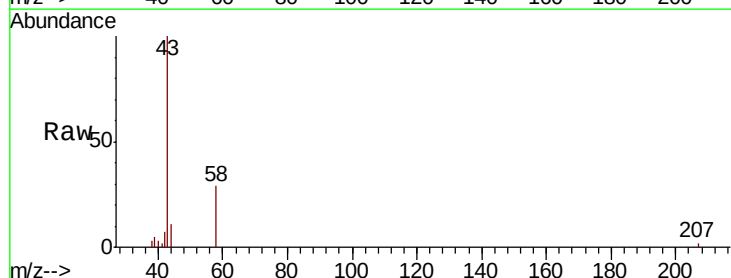
Acq: 06 Nov 2018 08:56

Tgt Ion: 43 Resp: 10819

Ion Ratio Lower Upper

43 100

58 28.6 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

4000

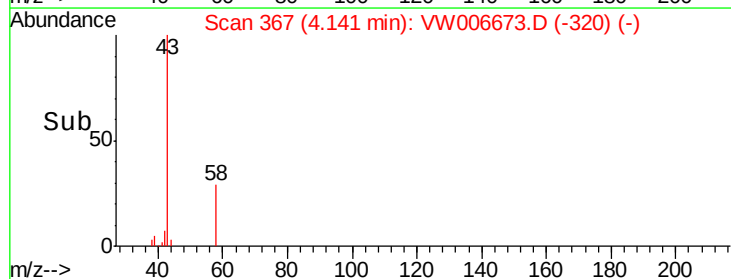
3000

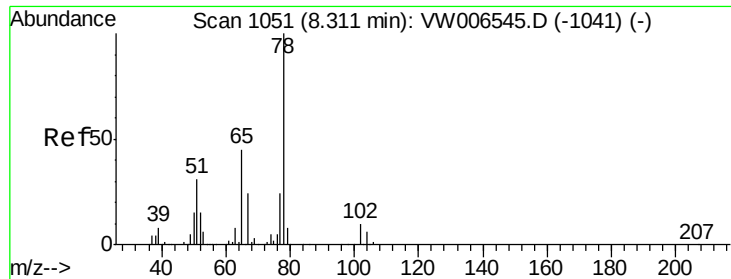
2000

1000

0

Time-->

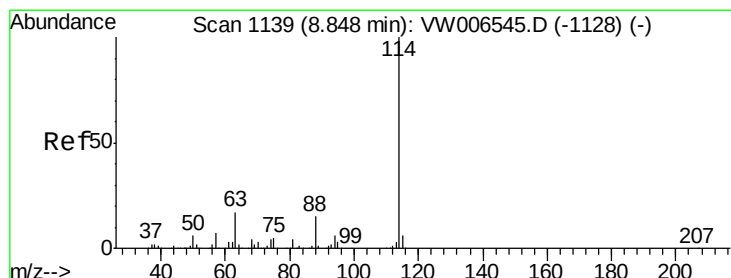
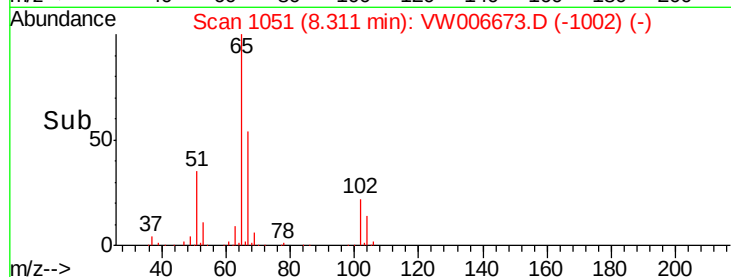
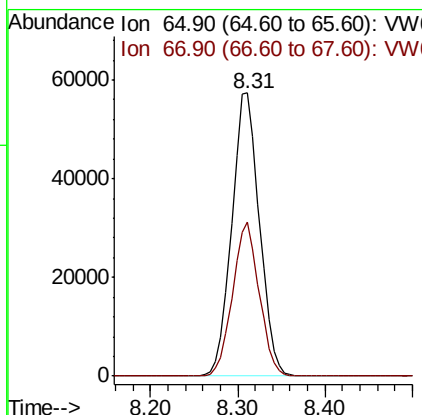
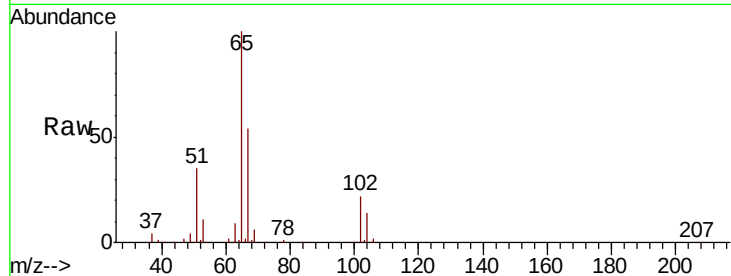




#33
 1,2-Dichloroethane-d4
 Concen: 52.636 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. -0.00 min
 Lab File: VW006673.D
 Acq: 06 Nov 2018 08:56

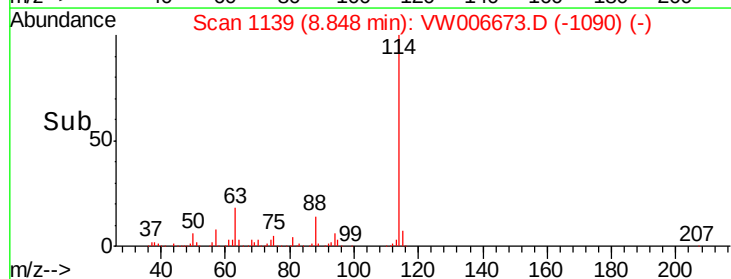
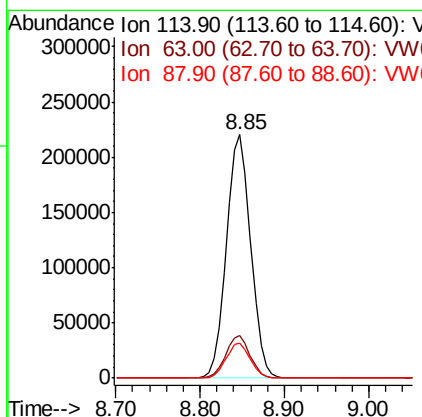
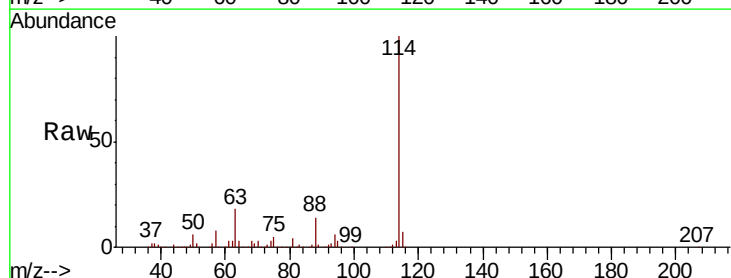
Instrument :
 MSVOA_W
 ClientSampleId :
 TP2-A

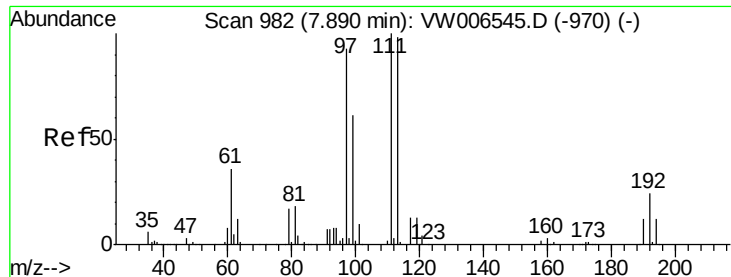
Tot Ion: 65 Resp: 126340
 Ion Ratio Lower Upper
 65 100
 67 52.3 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW006673.D
 Acq: 06 Nov 2018 08:56

Tgt Ion: 114 Resp: 431687
 Ion Ratio Lower Upper
 114 100
 63 17.6 0.0 34.4
 88 14.5 0.0 29.0

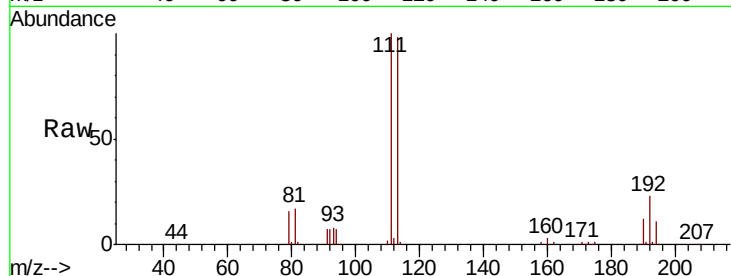




#35
 Dibromofluoromethane
 Concen: 48.206 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.01 min
 Lab File: VW006673.D
 Acq: 06 Nov 2018 08:56

Instrument :
 MSVOA_W
 ClientSampleId :
 TP2-A

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.2	123.2
192	23.8	19.0	28.6

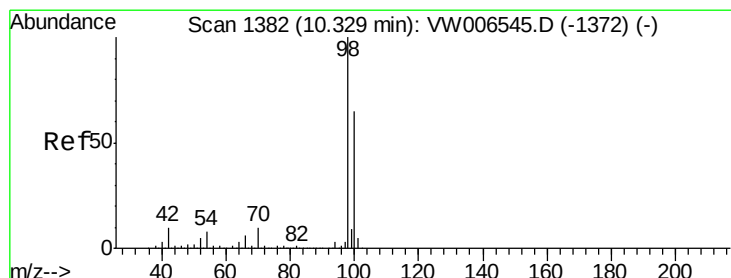
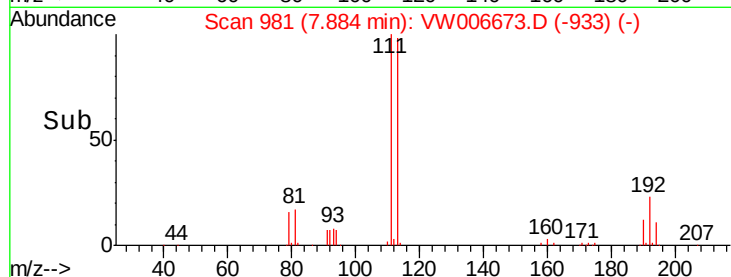
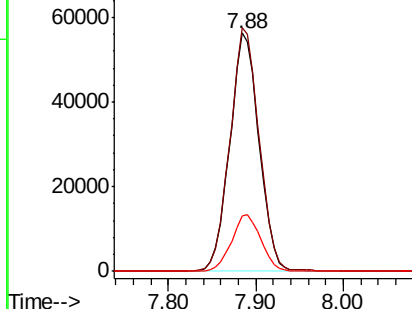


Abundance

Ion 112.80 (112.50 to 113.50): V

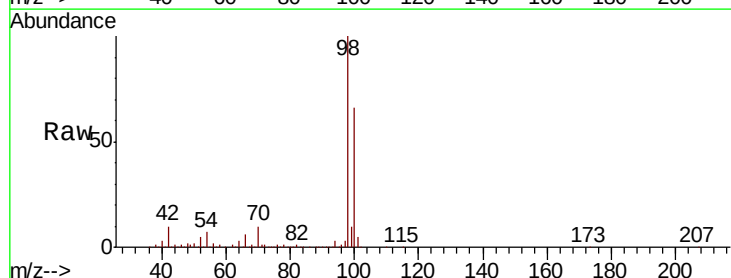
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#50
 Toluene-d8
 Concen: 46.999 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: VW006673.D
 Acq: 06 Nov 2018 08:56

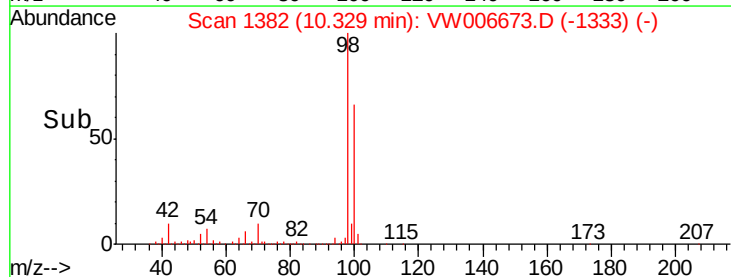
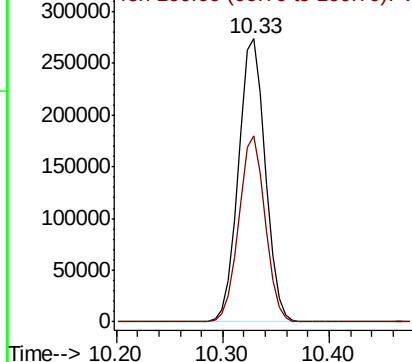
Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.6	77.4

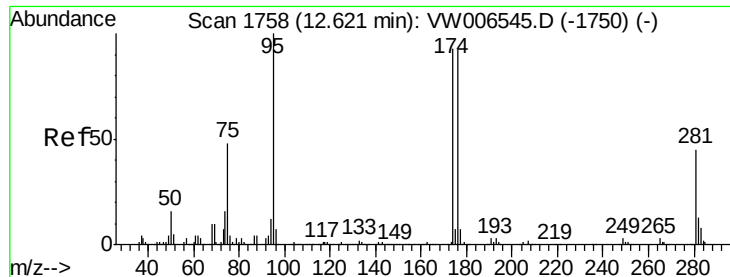


Abundance

Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW





#62

4-Bromofluorobenzene

Concen: 43.917 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW006673.D

Acq: 06 Nov 2018 08:56

Instrument :

MSVOA_W

ClientSampleId :

TP2-A

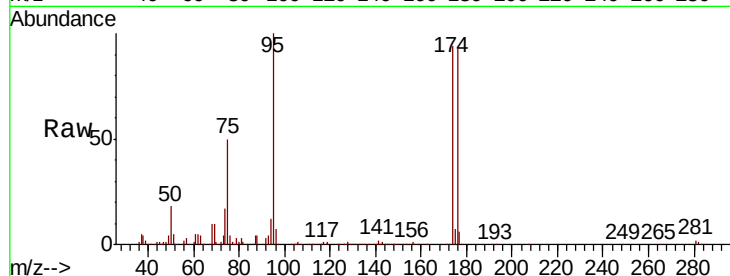
Tot Ion: 95 Resp: 164205

Ion Ratio Lower Upper

95 100

174 97.3 0.0 192.4

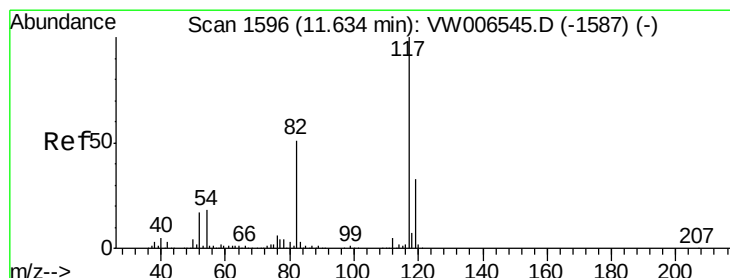
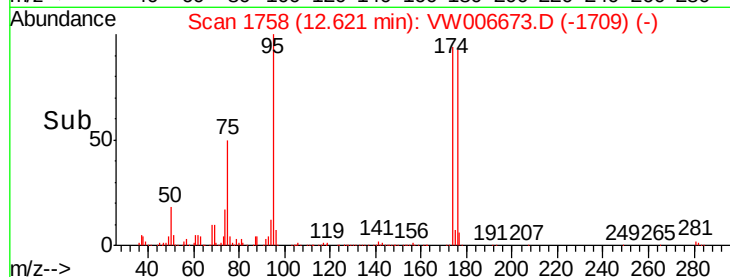
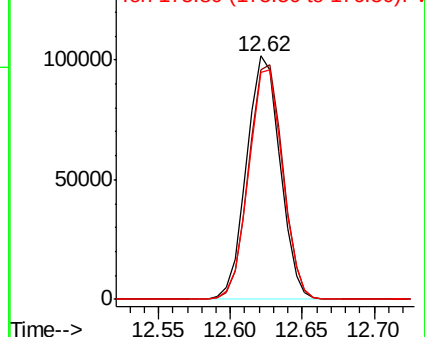
176 95.3 0.0 187.4



Abundance Ion 94.90 (94.60 to 95.60): VW

Ion 173.80 (173.50 to 174.50): VW

Ion 175.80 (175.50 to 176.50): VW



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.63 min Scan# 1596

Delta R.T. -0.00 min

Lab File: VW006673.D

Acq: 06 Nov 2018 08:56

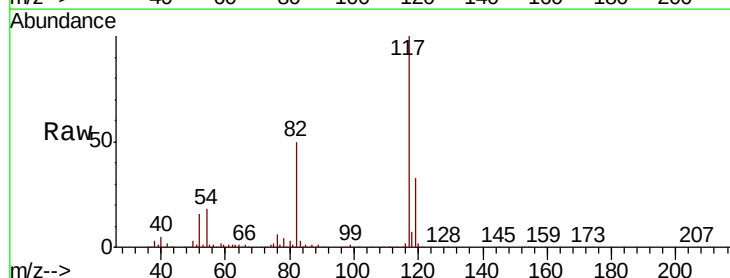
Tgt Ion: 117 Resp: 400439

Ion Ratio Lower Upper

117 100

82 50.2 40.8 61.2

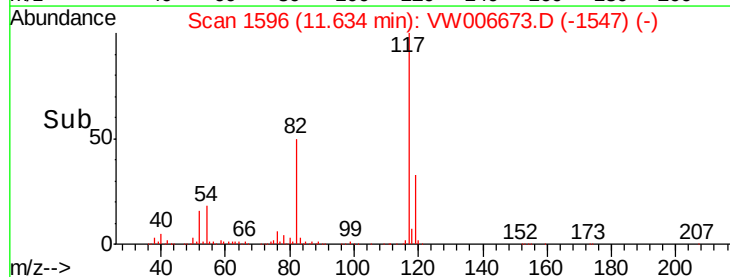
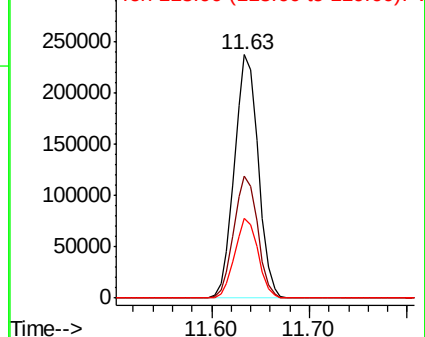
119 32.6 26.1 39.1

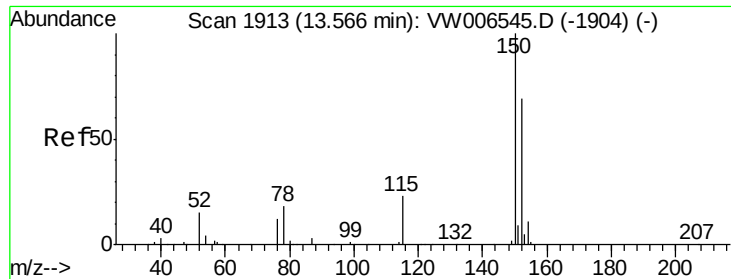


Abundance Ion 116.90 (116.60 to 117.60): VW

Ion 82.00 (81.70 to 82.70): VW

Ion 118.90 (118.60 to 119.60): VW





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.57 min Scan# 1913

Delta R.T. -0.00 min

Lab File: VW006673.D

Acq: 06 Nov 2018 08:56

Instrument :

MSVOA_W

ClientSampleId :

TP2-A

Tot Ion:152 Resp: 200220

Ion Ratio Lower Upper

152 100

115 53.5 26.6 79.8

150 155.2 0.0 344.6

