

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112218\
 Data File : VW006998.D
 Acq On : 21 Nov 2018 13:37
 Operator : VAY/AP
 Sample : J5999-04
 Misc : 5.87G/5ML/MSVOA W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SSSI-1115-S-AB-1

Quant Time: Nov 21 16:42:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 03:23:02 2018
 Response via : Initial Calibration

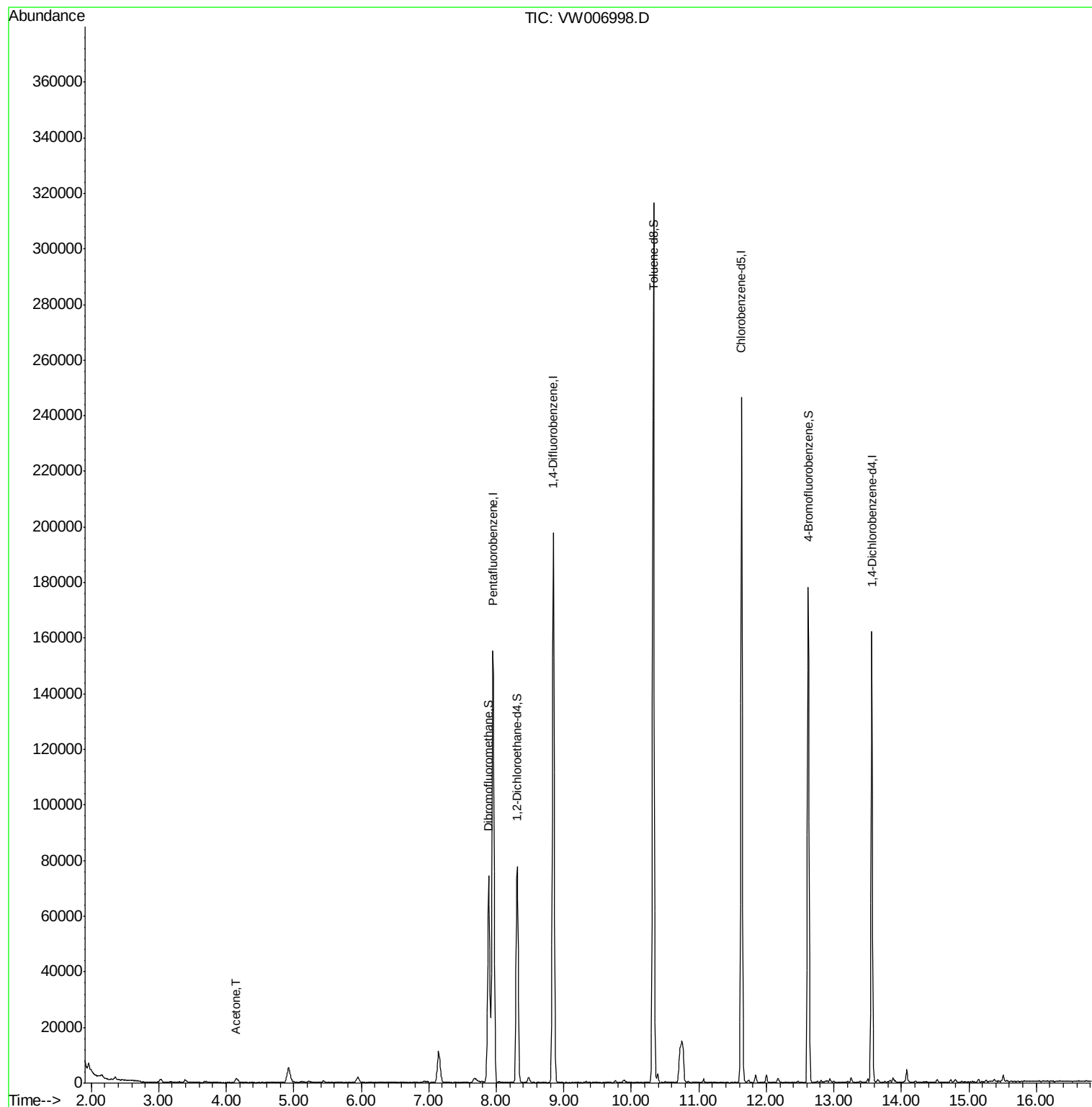
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	115215	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	175069	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	138452	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	42591	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	62358	55.28	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.56%	
35) Dibromofluoromethane	7.89	113	53267	53.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.76%	
50) Toluene-d8	10.33	98	218989	50.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.32%	
62) 4-Bromofluorobenzene	12.62	95	59316	34.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	69.06%	
Target Compounds						
16) Acetone	4.15	43	3249	19.839	ug/l	Qvalue 91

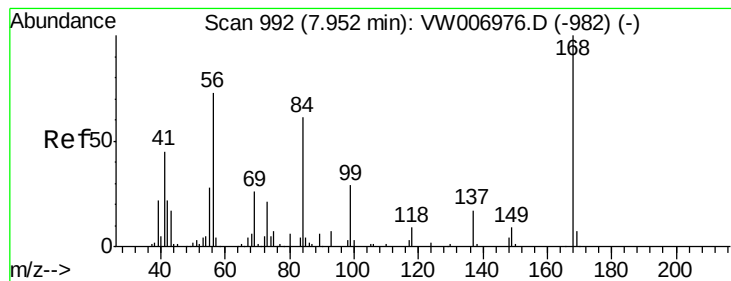
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW112218\
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Quant Title : SW846 8260
QLast Update : Wed Nov 21 03:23:02 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: VW006998.D

Acq: 21 Nov 2018 13:37

Instrument :

MSVOA_W

ClientSampleId :

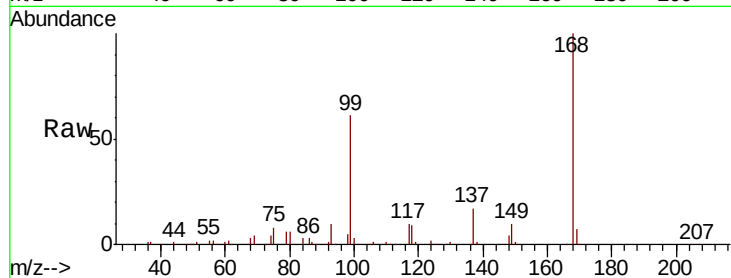
SSSI-1115-S-AB-1

Tot Ion:168 Resp: 115215

Ion Ratio Lower Upper

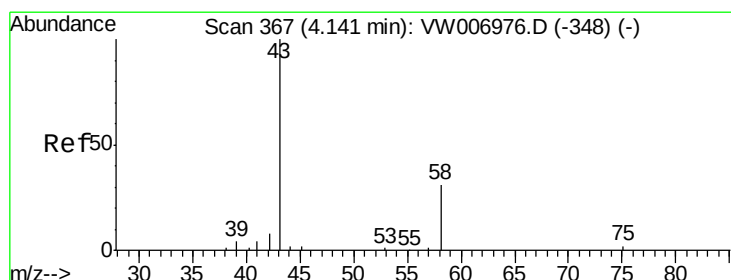
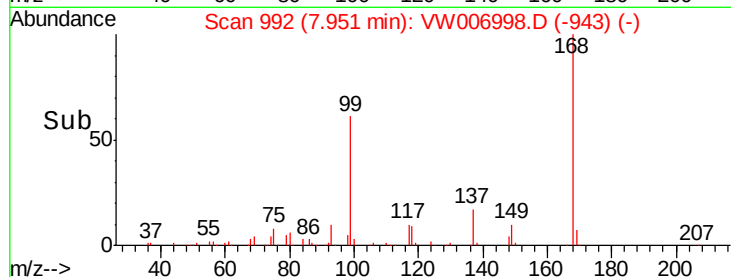
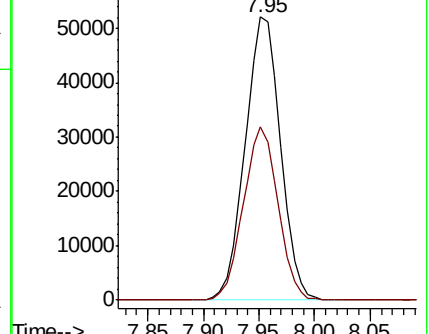
168 100

99 61.1 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 19.839 ug/l

RT: 4.15 min Scan# 368

Delta R.T. 0.01 min

Lab File: VW006998.D

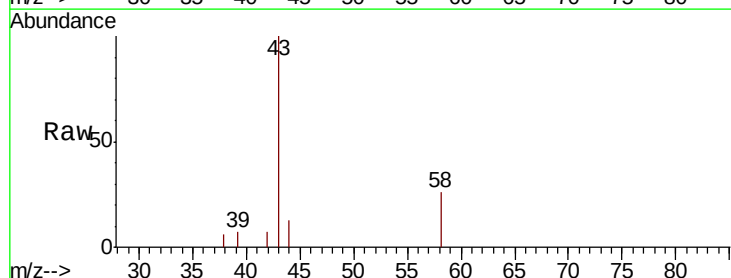
Acq: 21 Nov 2018 13:37

Tgt Ion: 43 Resp: 3249

Ion Ratio Lower Upper

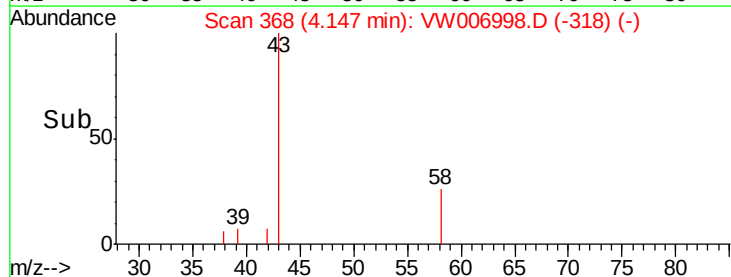
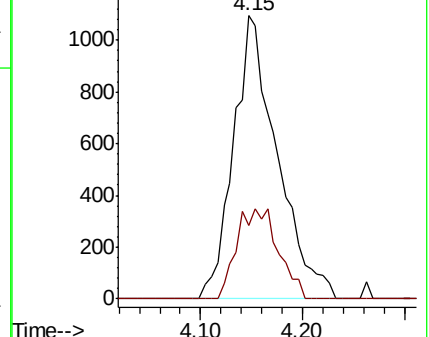
43 100

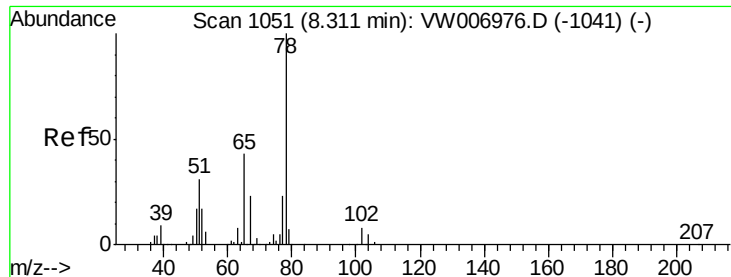
58 26.1 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

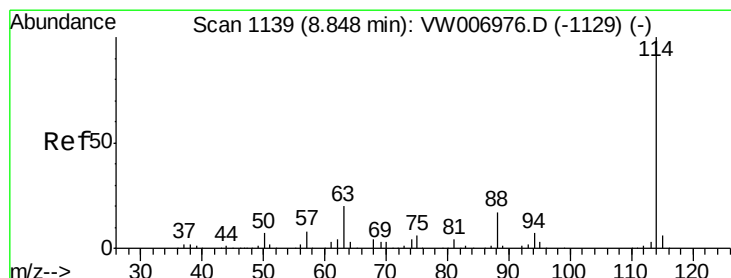
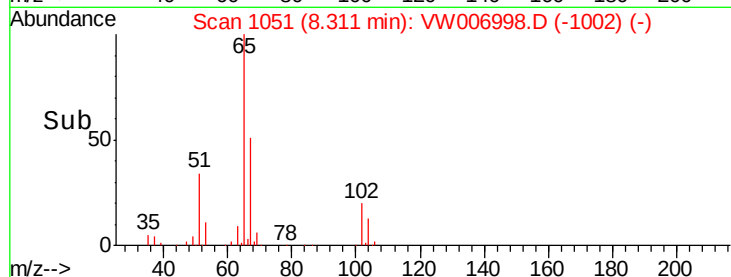
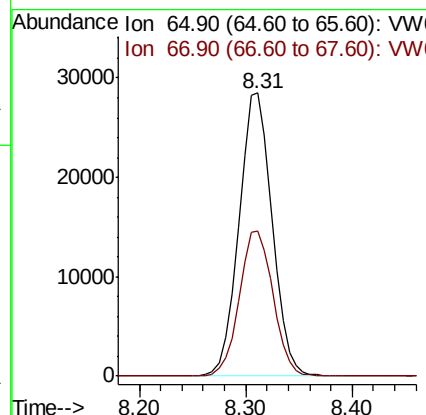
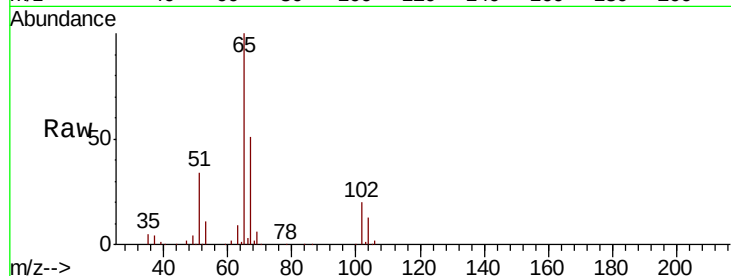




#33
 1,2-Dichloroethane-d4
 Concen: 55.283 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. -0.00 min
 Lab File: VW006998.D
 Acq: 21 Nov 2018 13:37

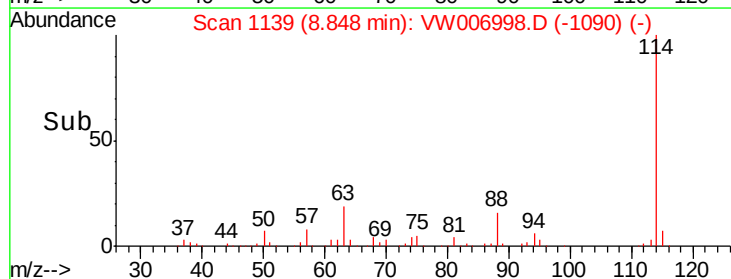
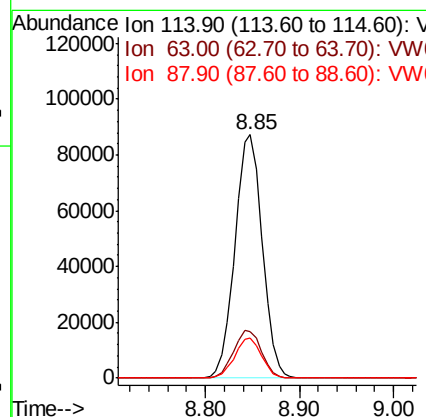
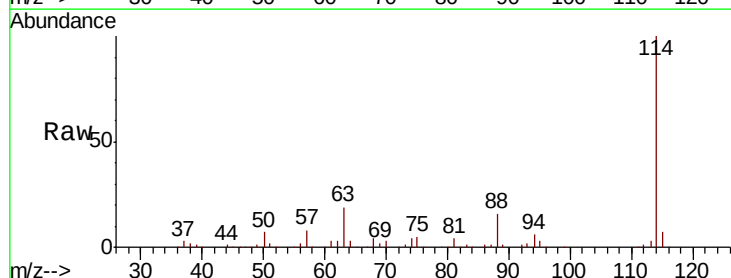
Instrument :
 MSVOA_W
 ClientSampleId :
 SSSI-1115-S-AB-1

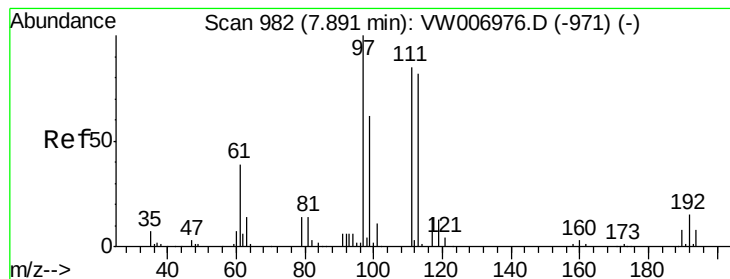
Tot Ion: 65 Resp: 62358
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW006998.D
 Acq: 21 Nov 2018 13:37

Tgt Ion: 114 Resp: 175069
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 39.4
 88 16.5 0.0 34.2





#35

Dibromofluoromethane

Concen: 53.878 ug/l

RT: 7.89 min Scan# 982

Delta R.T. -0.00 min

Lab File: VW006998.D

Acq: 21 Nov 2018 13:37

Instrument :

MSVOA_W

ClientSampleId :

SSSI-1115-S-AB-1

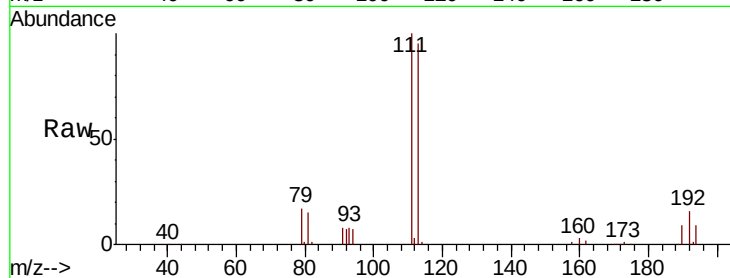
Tot Ion:113 Resp: 53267

Ion Ratio Lower Upper

113 100

111 104.1 81.0 121.6

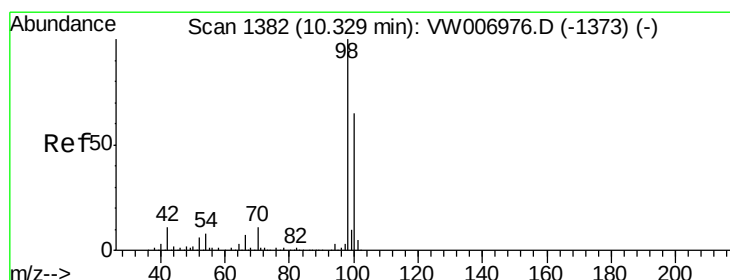
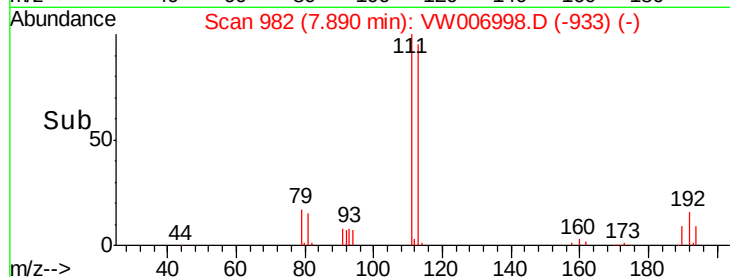
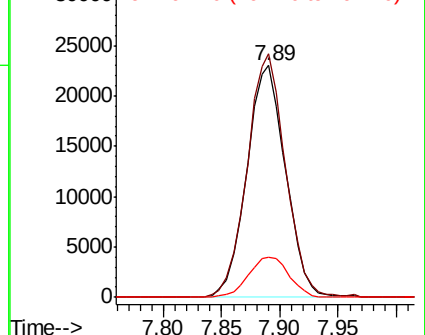
192 18.3 15.0 22.6



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: 50.160 ug/l

RT: 10.33 min Scan# 1382

Delta R.T. -0.00 min

Lab File: VW006998.D

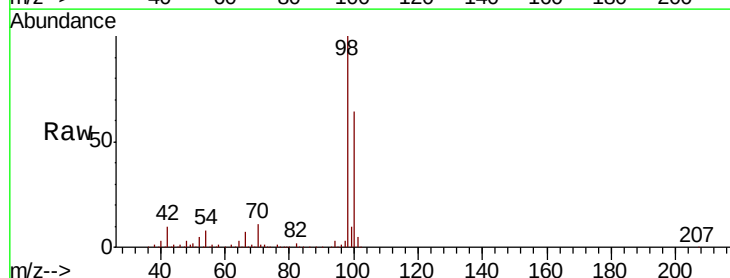
Acq: 21 Nov 2018 13:37

Tgt Ion: 98 Resp: 218989

Ion Ratio Lower Upper

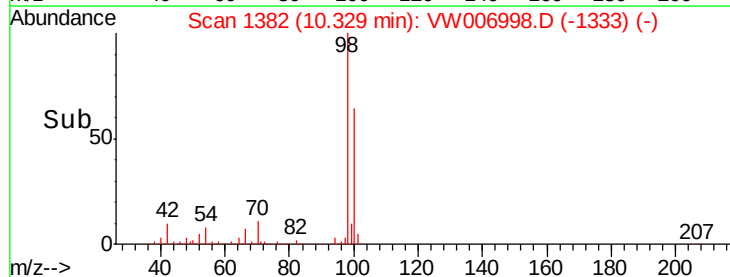
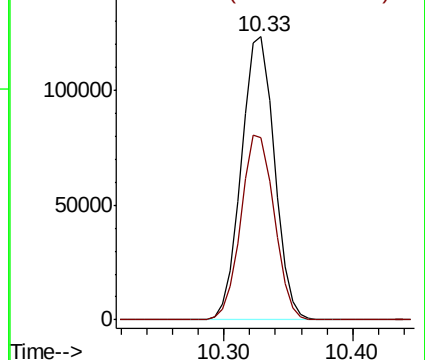
98 100

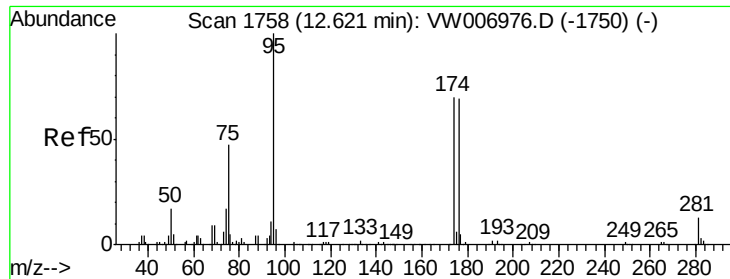
100 65.8 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW

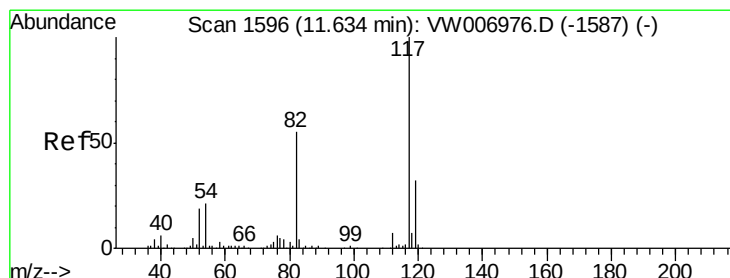
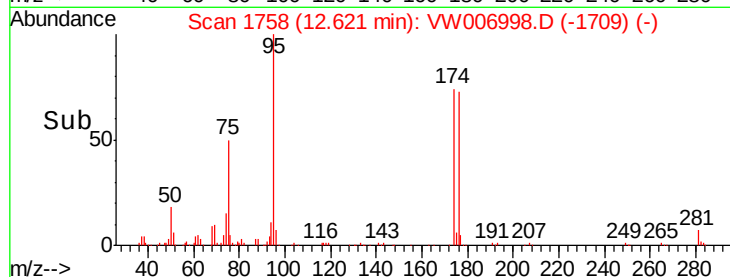
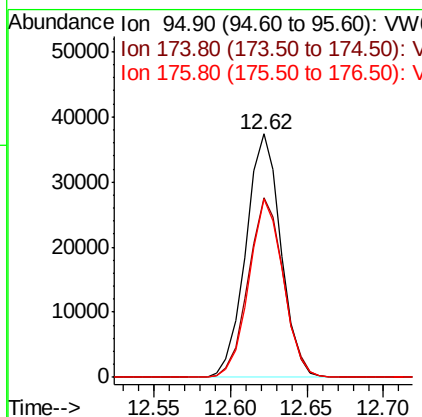
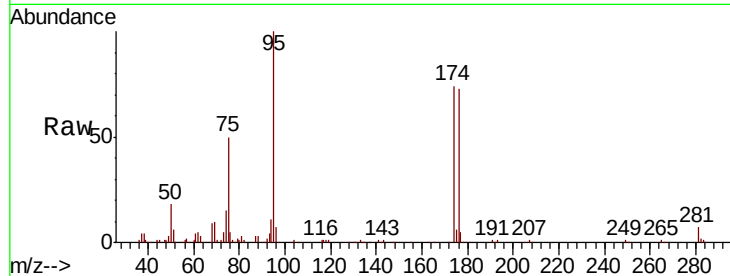




#62
4-Bromofluorobenzene
Concen: 34.526 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW006998.D
Acq: 21 Nov 2018 13:37

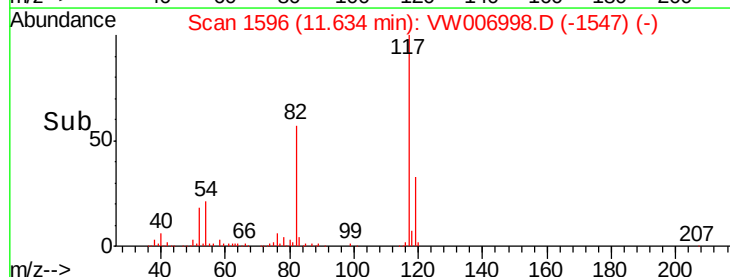
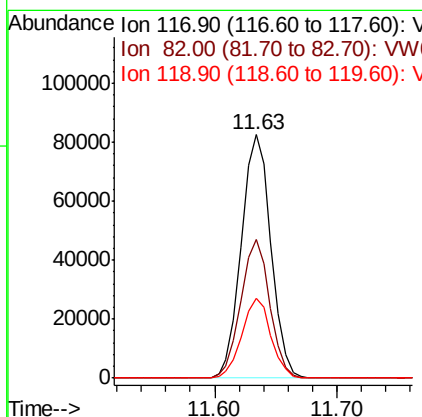
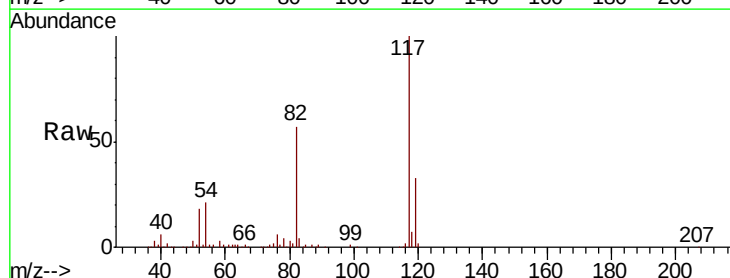
Instrument :
MSVOA_W
ClientSampleId :
SSSI-1115-S-AB-1

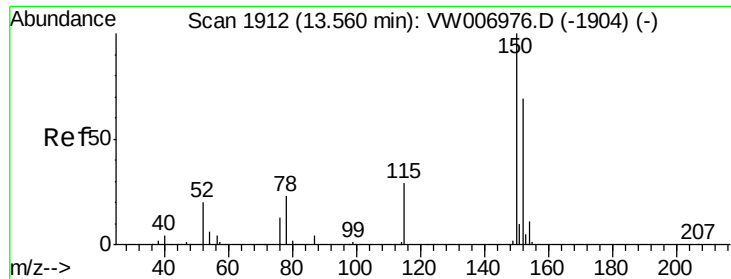
Tot Ion	95	Resp	59316
Ion Ratio	100		
Lower			
Upper			
174	74.2	0.0	143.6
176	71.8	0.0	140.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW006998.D
Acq: 21 Nov 2018 13:37

Tgt Ion	117	Resp	138452
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower			
Upper			
82	57.2	44.2	66.2
119	32.6	25.9	38.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.00 min

Lab File: VW006998.D

Acq: 21 Nov 2018 13:37

Instrument :

MSVOA_W

ClientSampleId :

SSSI-1115-S-AB-1

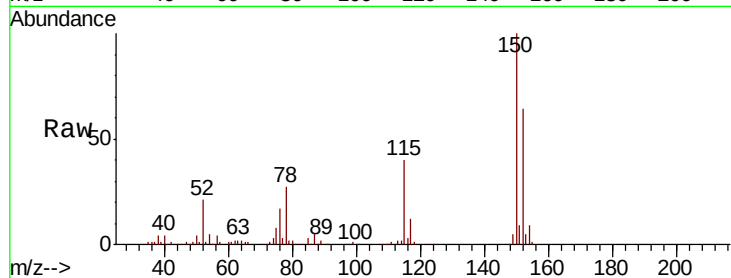
Tot Ion:152 Resp: 42591

Ion Ratio Lower Upper

152 100

115 61.2 31.4 94.2

150 157.8 0.0 353.4



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

