

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090118\
 Data File : VW005070.D
 Acq On : 01 Sep 2018 07:25
 Operator : SY/AP
 Sample : J4654-02RE
 Misc : 2.85G/5ML/MSVOA W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ENY-SB-01-1.5-2RE

Quant Time: Sep 04 00:54:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 01 03:35:05 2018
 Response via : Initial Calibration

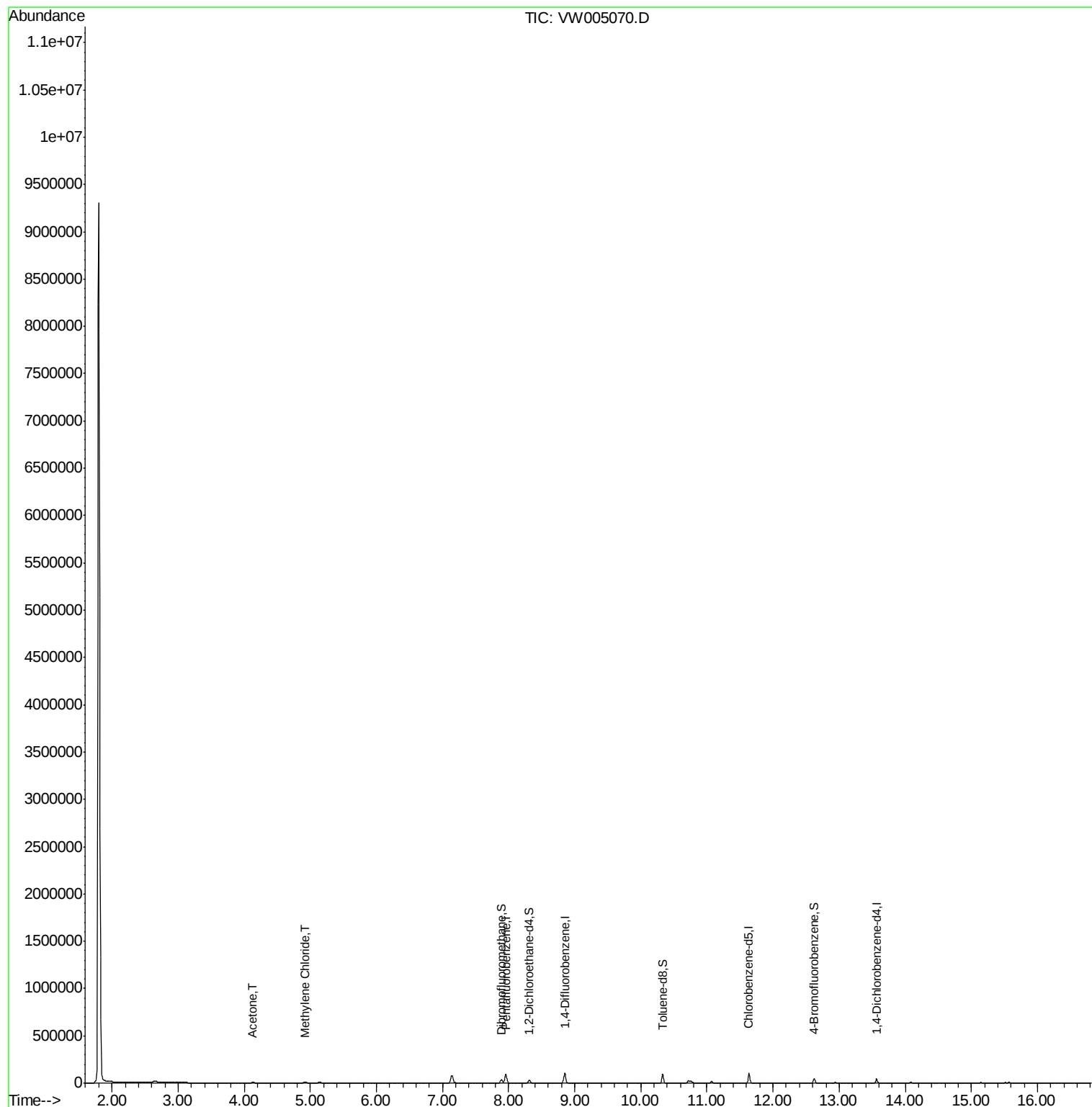
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	76088	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	92479	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	62520	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	13582	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.32	65	25493	40.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	80.84%	
35) Dibromofluoromethane	7.90	113	26671	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.82%	
50) Toluene-d8	10.33	98	66778	27.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	54.24%	
62) 4-Bromofluorobenzene	12.63	95	10536	12.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	24.26%	
Target Compounds						
16) Acetone	4.13	43	13113	103.67	ug/l	93
20) Methylene Chloride	4.92	84	8760	6.90	ug/l	90

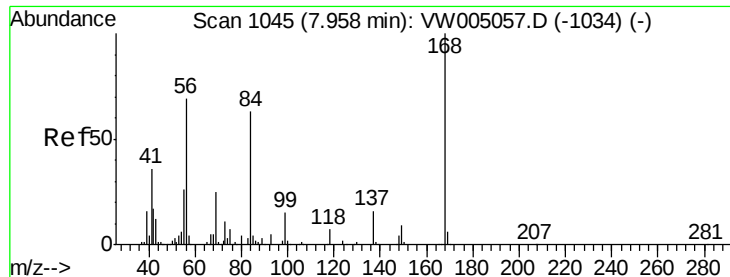
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090118\
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Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.96 min Scan# 1045

Delta R.T. -0.00 min

Lab File: VW005070.D

Acq: 01 Sep 2018 07:25

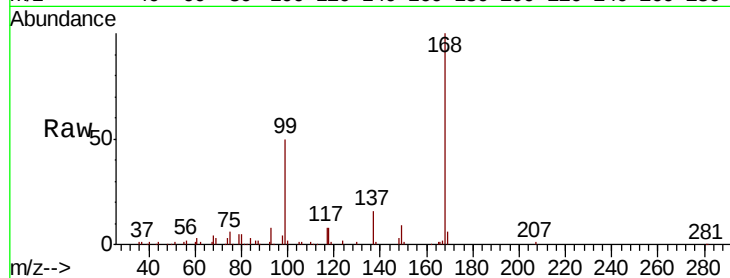
Instrument :
MSVOA_W
ClientSampleId :
ENY-SB-01-1.5-2RE

Tot Ion:168 Resp: 76088

Ion Ratio Lower Upper

168 100

99 49.7 39.4 59.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.96

40000

30000

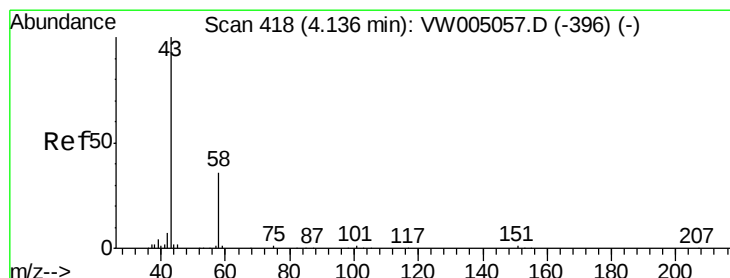
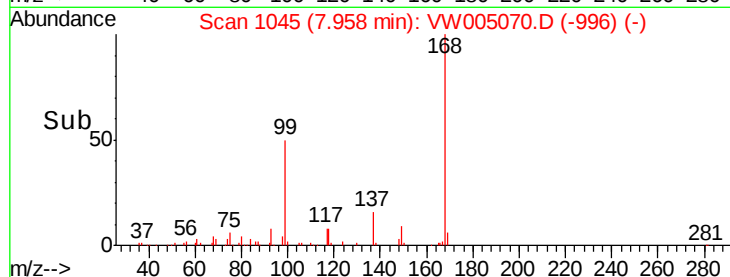
20000

10000

0

7.90 8.00

Time-->



#16

Acetone

Concen: 103.67 ug/l

RT: 4.13 min Scan# 417

Delta R.T. -0.01 min

Lab File: VW005070.D

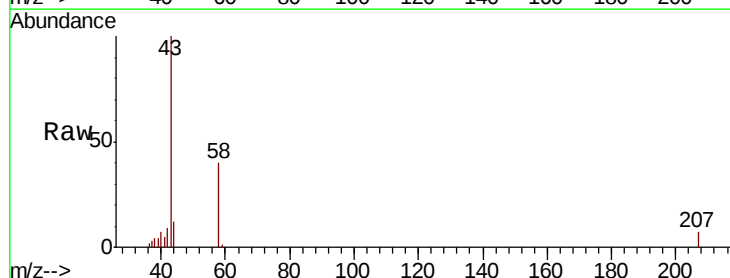
Acq: 01 Sep 2018 07:25

Tgt Ion: 43 Resp: 13113

Ion Ratio Lower Upper

43 100

58 40.3 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.13

5000

4000

3000

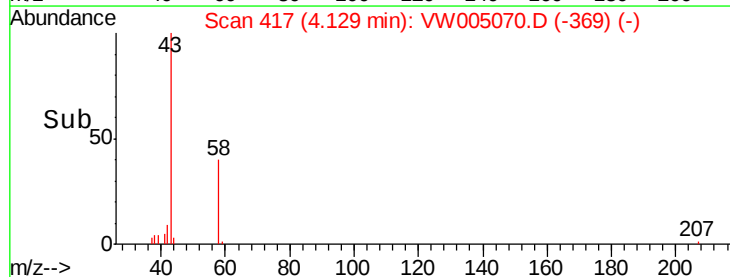
2000

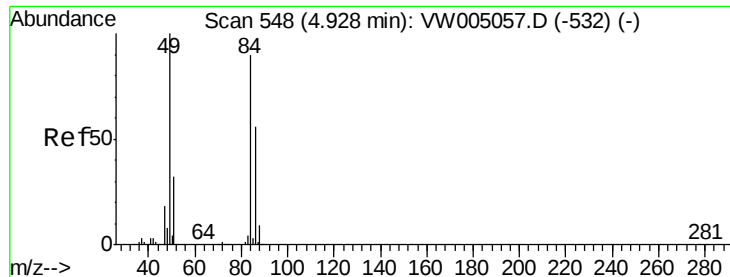
1000

0

4.00 4.10 4.20 4.30

Time-->

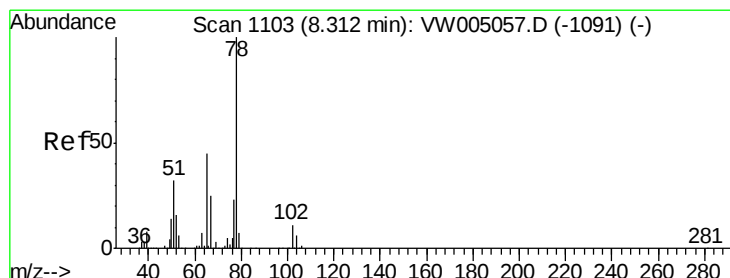
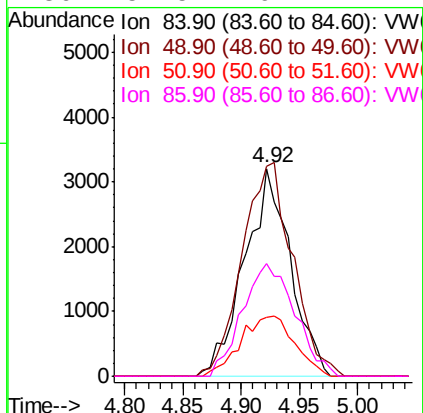
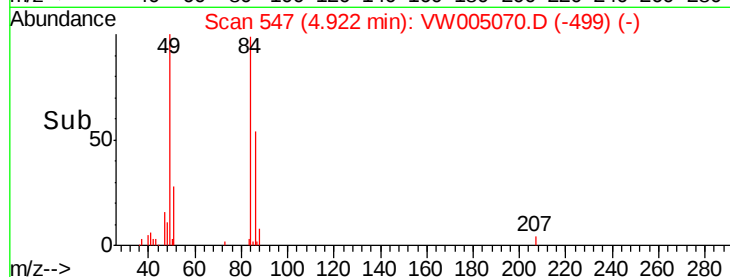
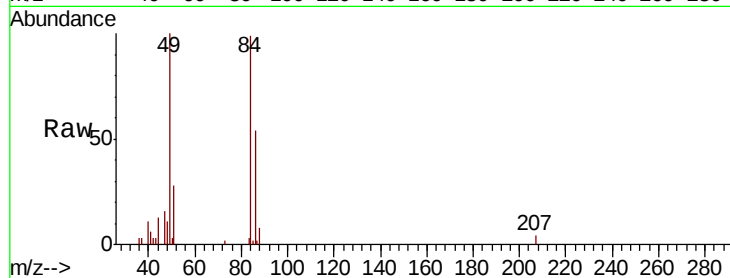




#20
Methvlene Chloride
Concen: 6.90 ug/l
RT: 4.92 min Scan# 547
Delta R.T. -0.01 min
Lab File: VW005070.D
Acq: 01 Sep 2018 07:25

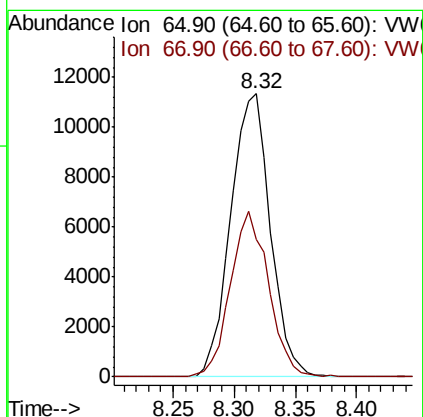
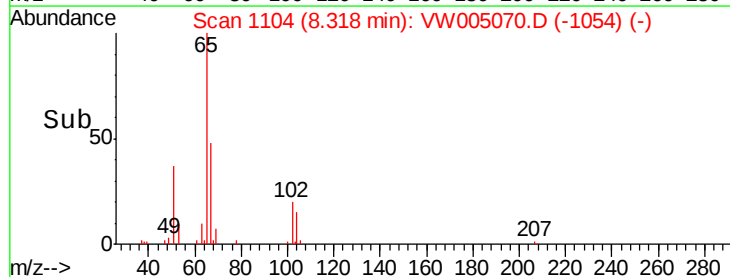
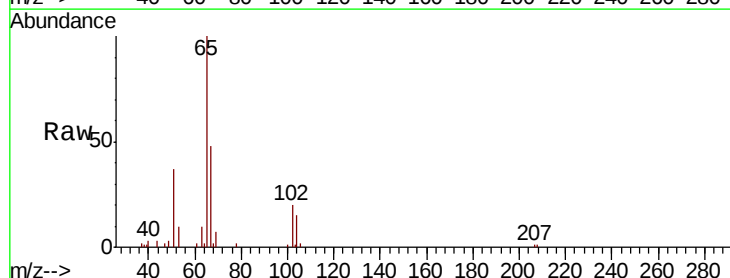
Instrument :
MSVOA_W
ClientSampleId :
ENY-SB-01-1.5-2RE

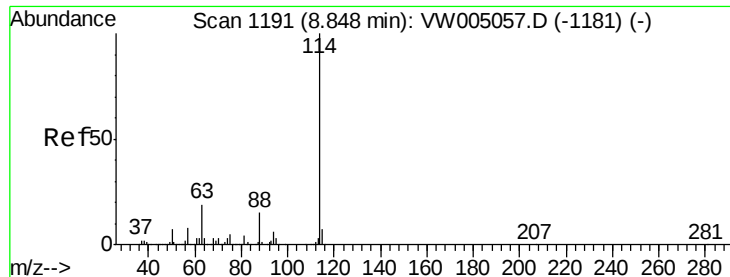
Tot Ion:	84	Resp:	8760
Ion	Ratio	Lower	Upper
84	100		
49	101.2	88.7	133.1
51	28.6	28.6	42.8
86	54.5	49.4	74.2



#33
1,2-Dichloroethane-d4
Concen: 40.42 ug/l
RT: 8.32 min Scan# 1104
Delta R.T. 0.01 min
Lab File: VW005070.D
Acq: 01 Sep 2018 07:25

Tgt Ion:	65	Resp:	25493
Ion	Ratio	Lower	Upper
65	100		
67	56.0	0.0	109.4

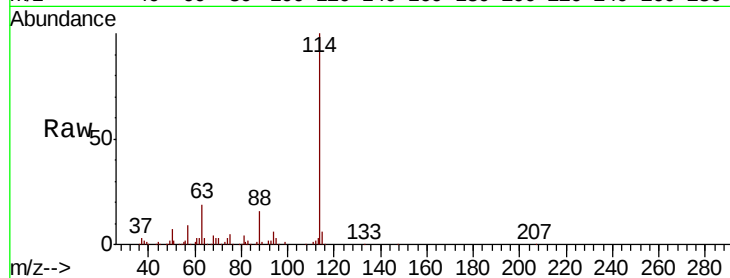




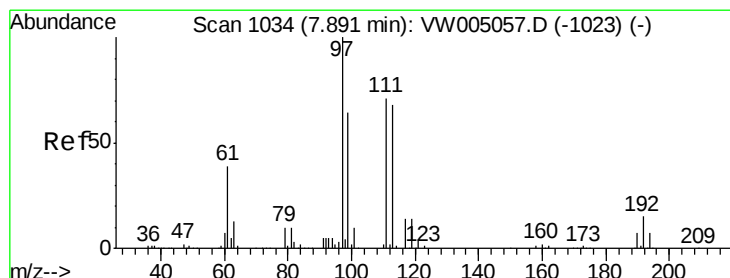
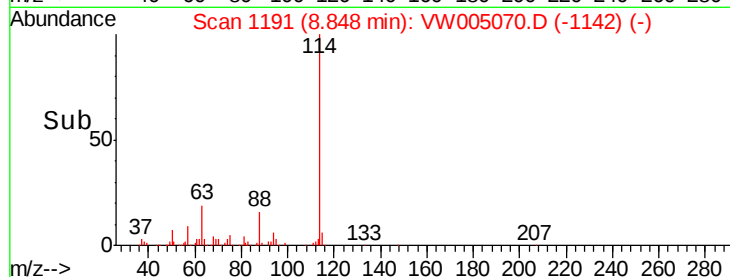
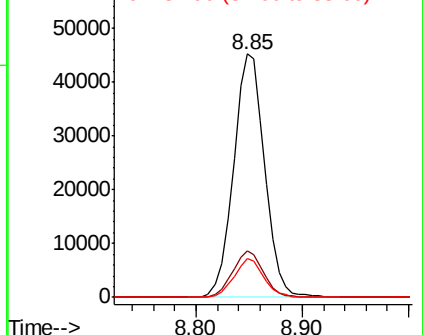
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: VW005070.D
 Acq: 01 Sep 2018 07:25

Instrument :
 MSVOA_W
 ClientSampleId :
 ENY-SB-01-1.5-2RE

Tot Ion:114 Resp: 92479
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 38.0
 88 16.2 0.0 30.2

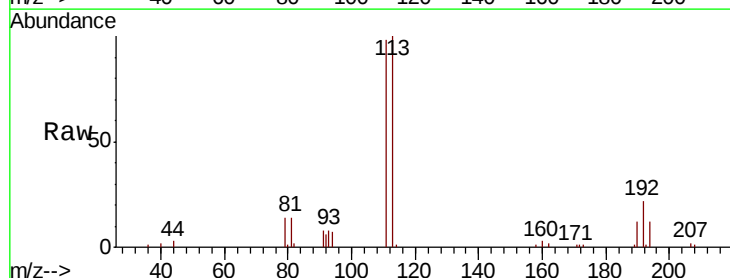


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VW
 Ion 87.90 (87.60 to 88.60): VW

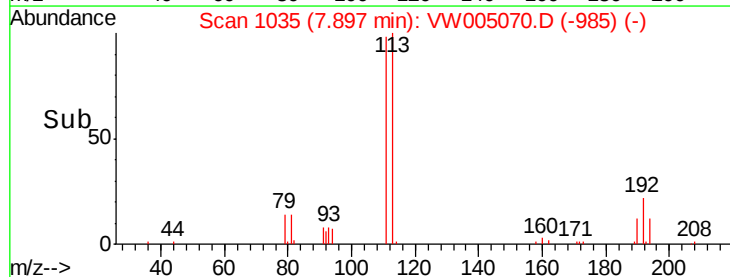
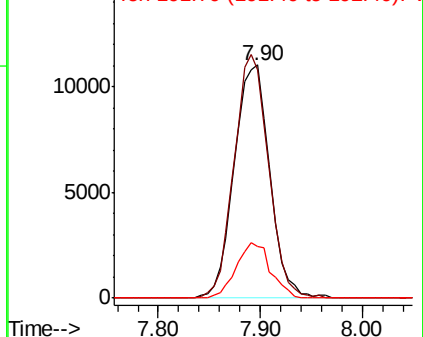


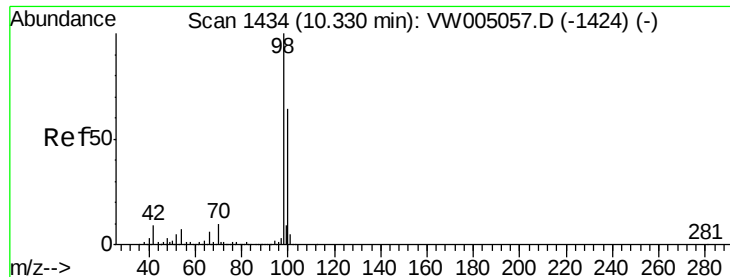
#35
 Dibromofluoromethane
 Concen: 49.91 ug/l
 RT: 7.90 min Scan# 1035
 Delta R.T. 0.01 min
 Lab File: VW005070.D
 Acq: 01 Sep 2018 07:25

Tgt Ion:113 Resp: 26671
 Ion Ratio Lower Upper
 113 100
 111 100.9 82.2 123.2
 192 22.9 18.1 27.1



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: 27.12 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. -0.00 min

Lab File: VW005070.D

Acq: 01 Sep 2018 07:25

Instrument :

MSVOA_W

ClientSampleId :

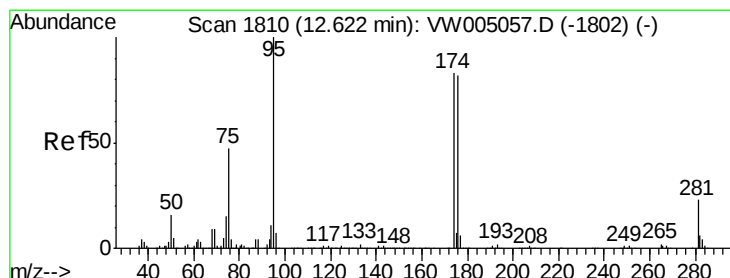
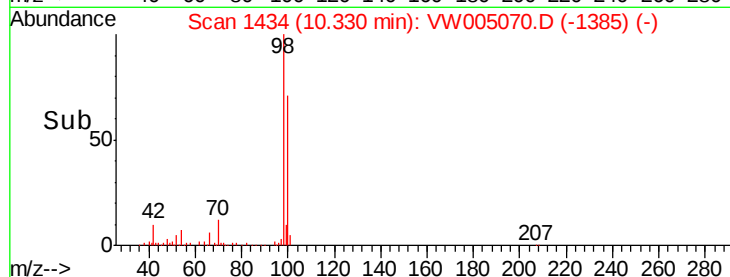
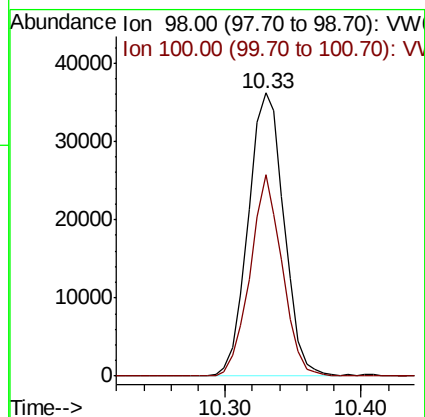
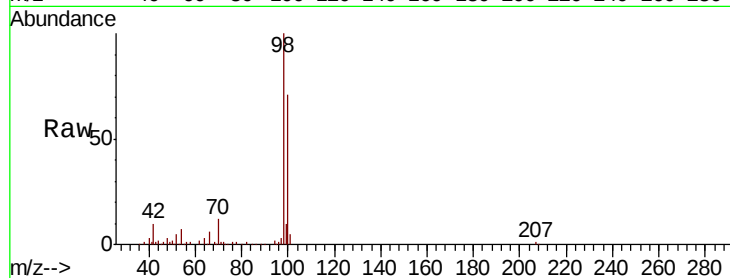
ENY-SB-01-1.5-2RE

Tot Ion: 98 Resp: 66778

Ion Ratio Lower Upper

98 100

100 63.7 51.7 77.5



#62

4-Bromofluorobenzene

Concen: 12.13 ug/l

RT: 12.63 min Scan# 1811

Delta R.T. 0.01 min

Lab File: VW005070.D

Acq: 01 Sep 2018 07:25

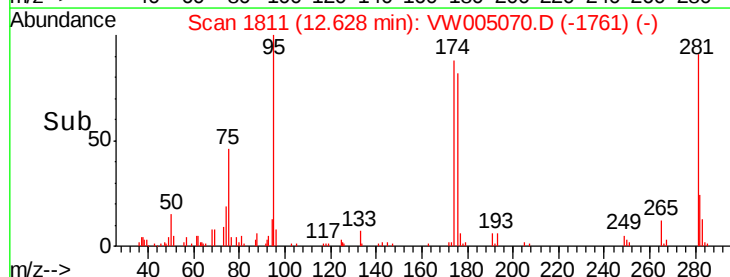
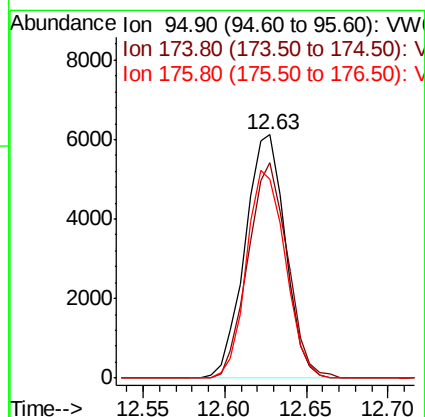
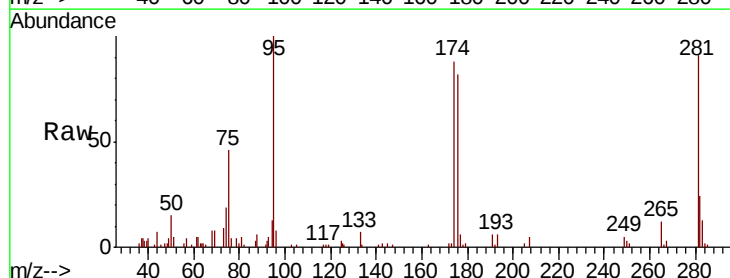
Tgt Ion: 95 Resp: 10536

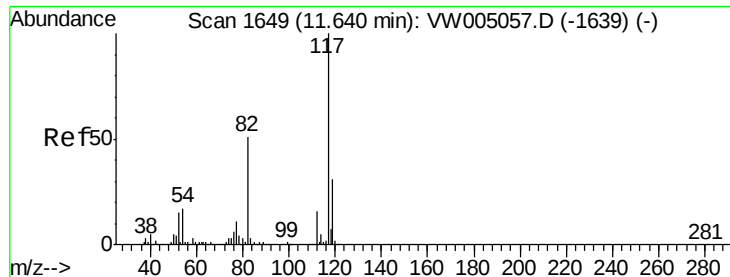
Ion Ratio Lower Upper

95 100

174 86.7 0.0 173.4

176 82.4 0.0 167.4





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.64 min Scan# 1649

Delta R.T. -0.00 min

Lab File: VW005070.D

Acq: 01 Sep 2018 07:25

Instrument :

MSVOA_W

ClientSampleId :

ENY-SB-01-1.5-2RE

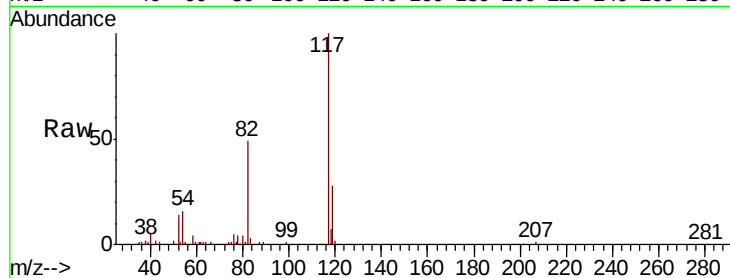
Tot Ion:117 Resp: 62520

Ion Ratio Lower Upper

117 100

82 48.6 40.9 61.3

119 27.8 24.9 37.3

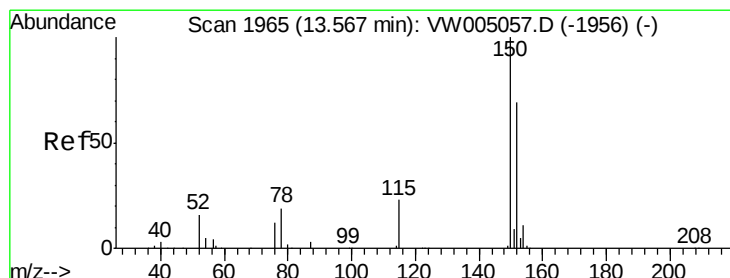
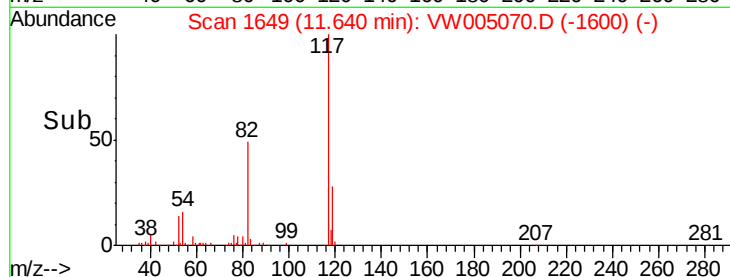
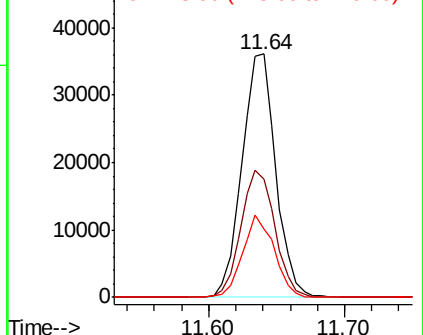


Abundance

Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.57 min Scan# 1965

Delta R.T. -0.00 min

Lab File: VW005070.D

Acq: 01 Sep 2018 07:25

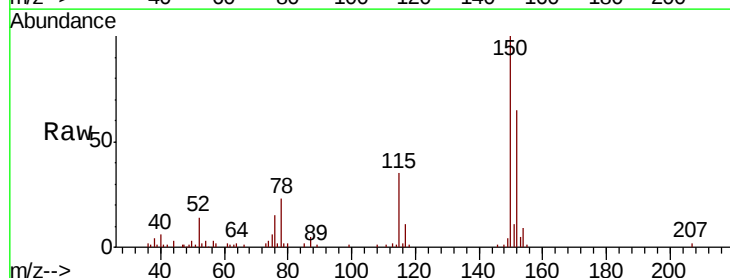
Tgt Ion:152 Resp: 13582

Ion Ratio Lower Upper

152 100

115 56.6 27.8 83.4

150 157.0 0.0 351.4



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

