

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW012918\
 Data File : VW001126.D
 Acq On : 29 Jan 2018 18:46
 Operator : JC/SY
 Sample : J1010-08
 Misc : 5.78G/5.0ML/MSVOA W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BU-01-012518

Quant Time: Jan 30 16:35:58 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 30 01:11:27 2018
 Response via : Initial Calibration

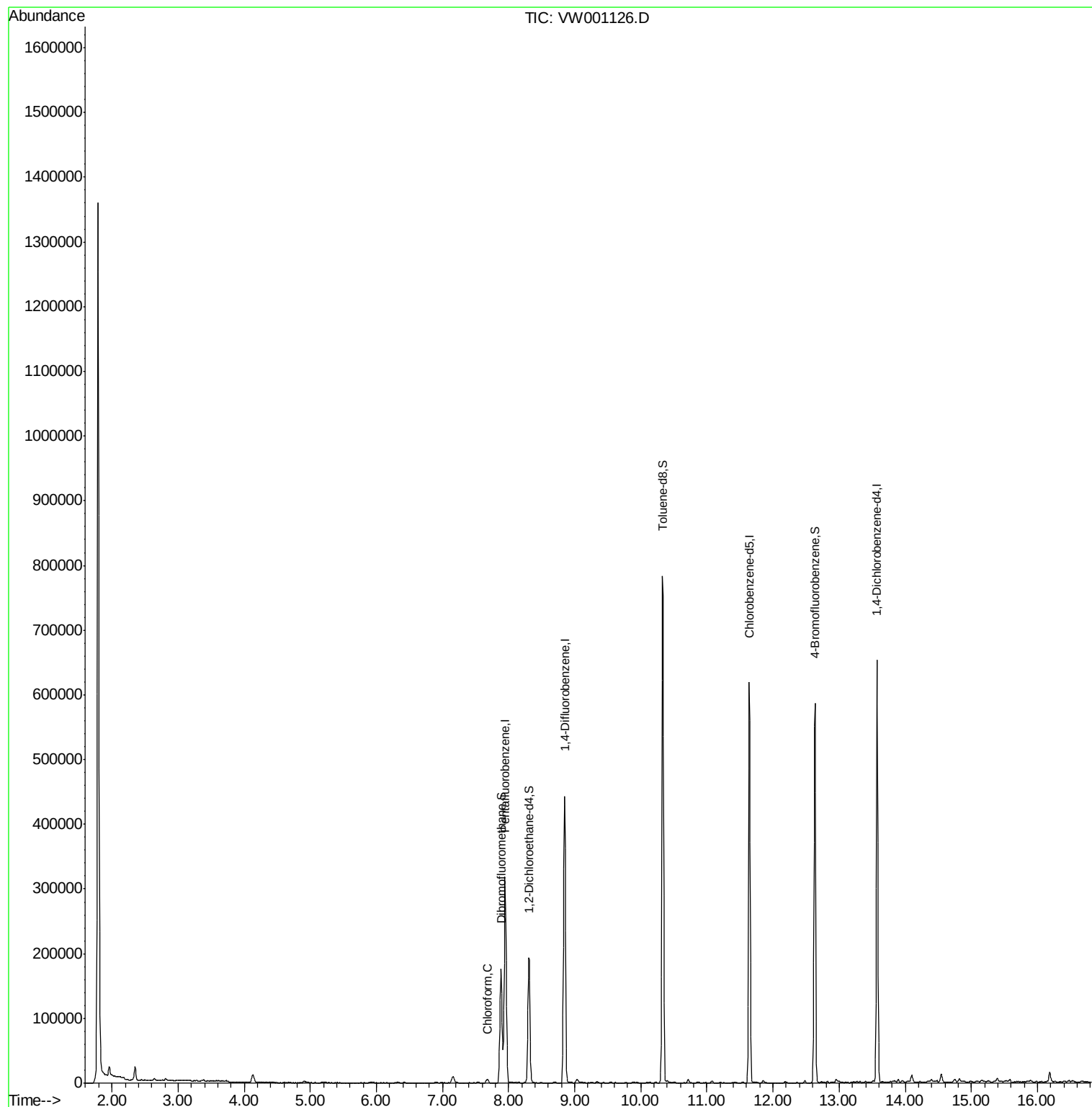
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	251072	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	383520	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	347877	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	176331	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	155004	63.50	ug/l	0.00
Spiked Amount 50.000			Recovery	=	127.00%	
35) Dibromofluoromethane	7.88	113	126050	51.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.76%	
50) Toluene-d8	10.33	98	535346	56.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.40%	
62) 4-Bromofluorobenzene	12.63	95	186780	53.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.36%	
Target Compounds						
30) Chloroform	7.68	83	5157	1.28	ug/l	Qvalue 97

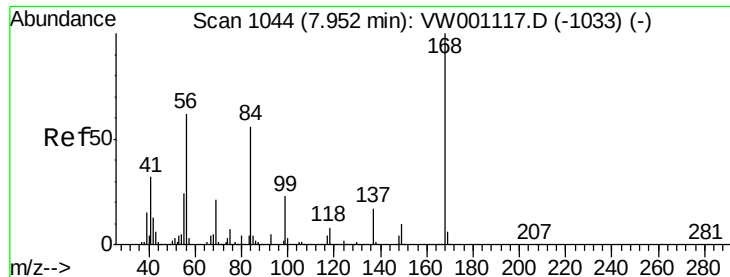
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA W\DATA\VW012918\
Data File : VW001126.D
Acq On : 29 Jan 2018 18:46
Operator : JC/SY
Sample : J1010-08
Misc : 5.78G/5.0ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BU-01-012518

Quant Time: Jan 30 16:35:58 2018
Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\82W012918S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 30 01:11:27 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.95 min Scan# 1044

Delta R.T. -0.00 min

Lab File: VW001126.D

Acq: 29 Jan 2018 18:46

Instrument :

MSVOA_W

ClientSampleId :

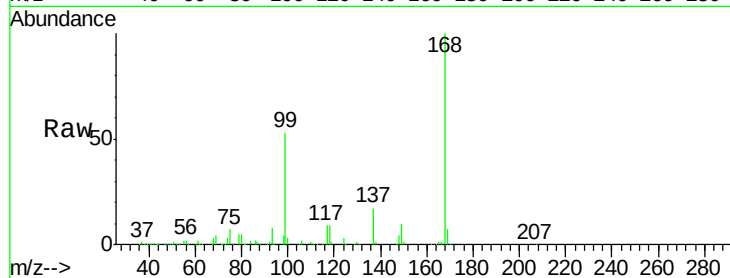
BU-01-012518

Tot Ion:168 Resp: 251072

Ion Ratio Lower Upper

168 100

99 52.8 42.4 63.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

120000

100000

80000

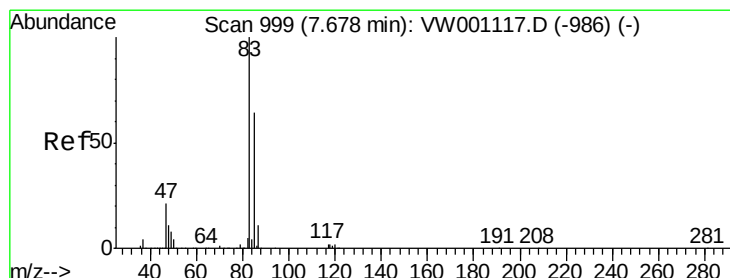
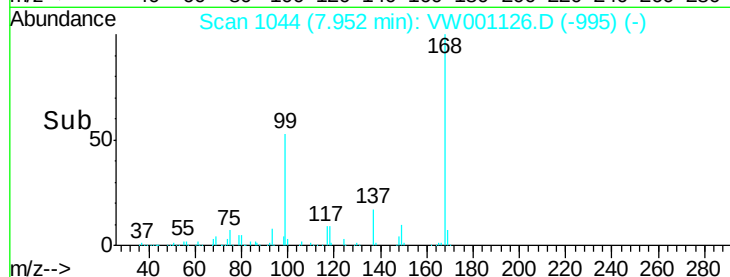
60000

40000

20000

0

Time-->



#30

Chloroform

Concen: 1.28 ug/l

RT: 7.68 min Scan# 999

Delta R.T. -0.00 min

Lab File: VW001126.D

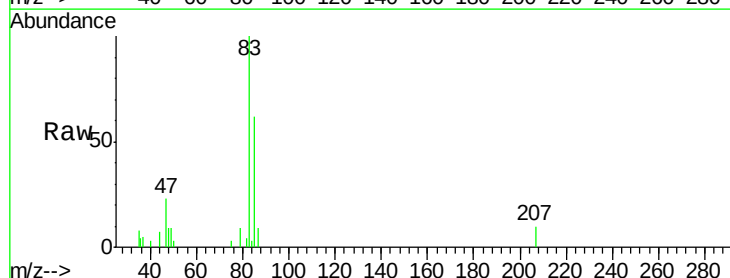
Acq: 29 Jan 2018 18:46

Tgt Ion: 83 Resp: 5157

Ion Ratio Lower Upper

83 100

85 61.8 51.4 77.2



Abundance Ion 82.90 (82.60 to 83.60): VW

Ion 84.90 (84.60 to 85.60): VW

7.68

2500

2000

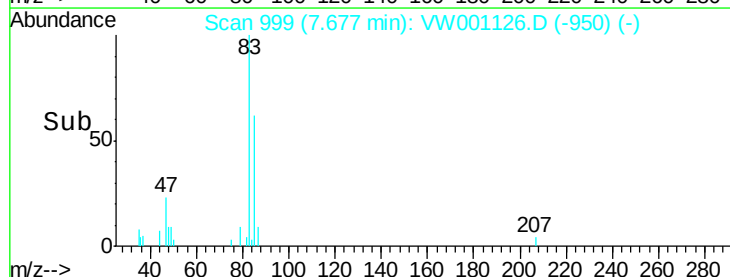
1500

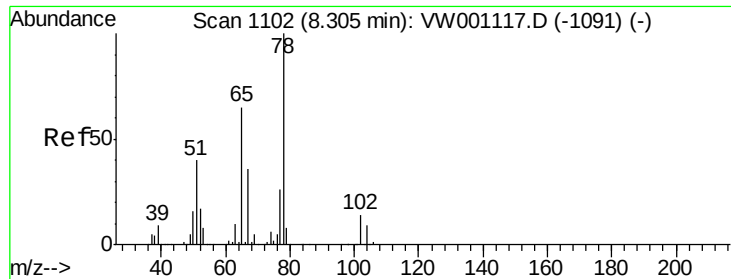
1000

500

0

Time-->

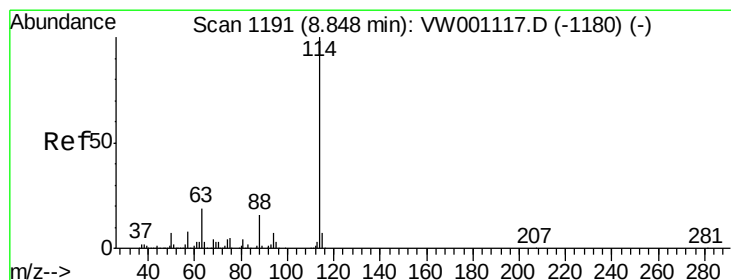
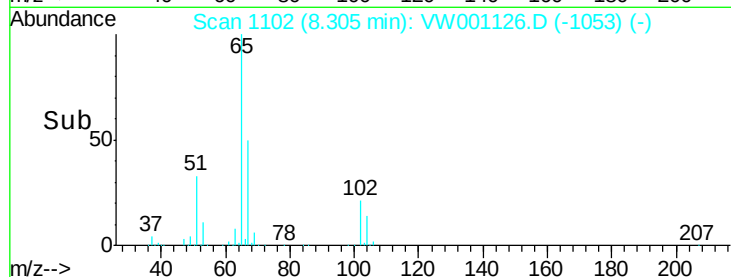
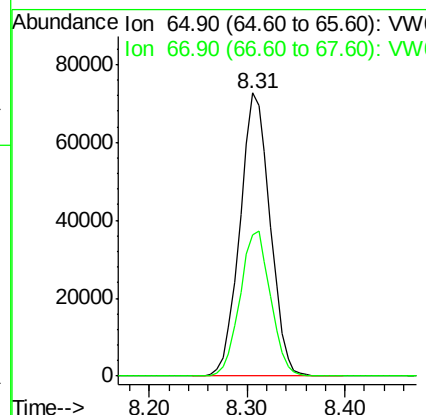
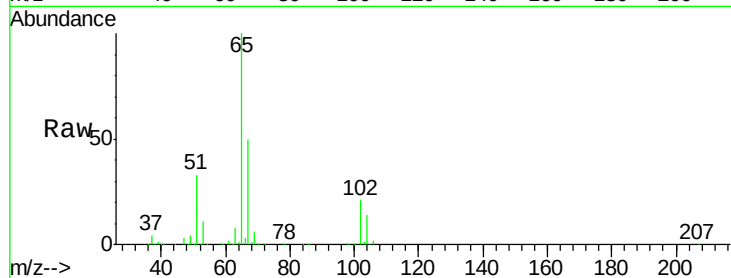




#33
 1,2-Dichloroethane-d4
 Concen: 63.50 ug/l
 RT: 8.31 min Scan# 1102
 Delta R.T. -0.00 min
 Lab File: VW001126.D
 Acq: 29 Jan 2018 18:46

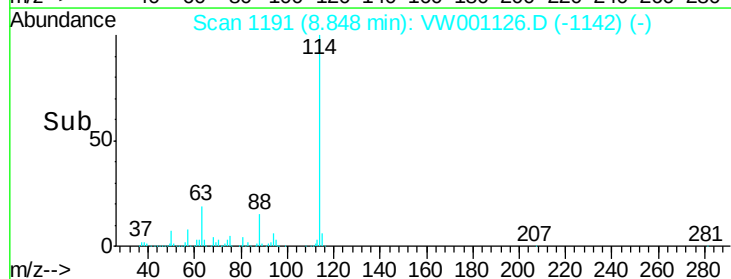
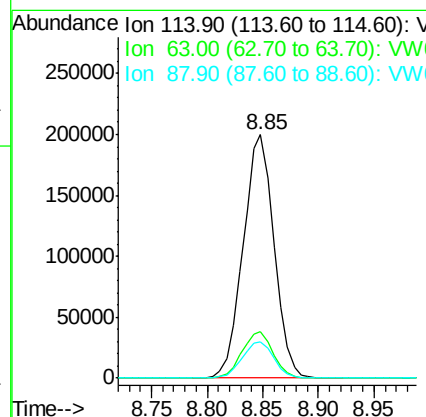
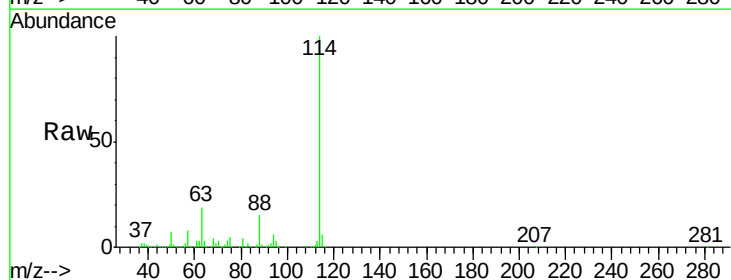
Instrument :
 MSVOA_W
 ClientSampleId :
 BU-01-012518

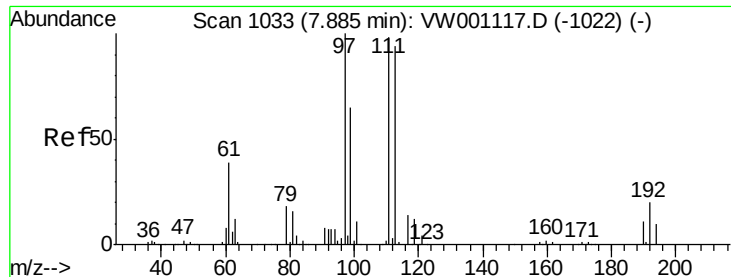
Tot Ion: 65 Resp: 155004
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 104.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: VW001126.D
 Acq: 29 Jan 2018 18:46

Tgt Ion: 114 Resp: 383520
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 38.2
 88 14.7 0.0 31.0





#35

Dibromofluoromethane

Concen: 51.38 ug/l

RT: 7.88 min Scan# 1033

Delta R.T. -0.00 min

Lab File: VW001126.D

Acq: 29 Jan 2018 18:46

Instrument :

MSVOA_W

ClientSampleId :

BU-01-012518

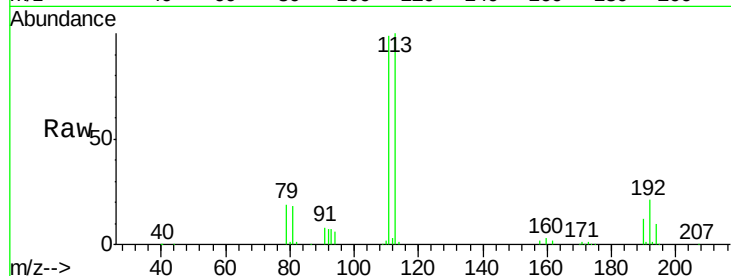
Tot Ion:113 Resp: 126050

Ion Ratio Lower Upper

113 100

111 101.4 83.1 124.7

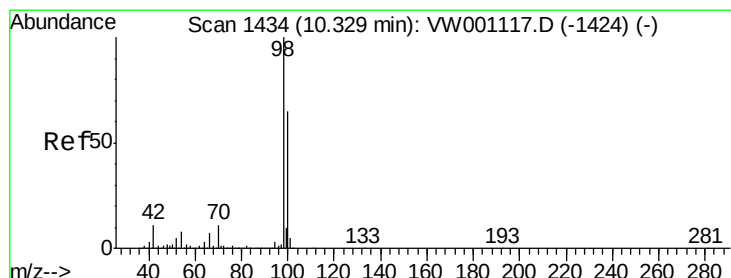
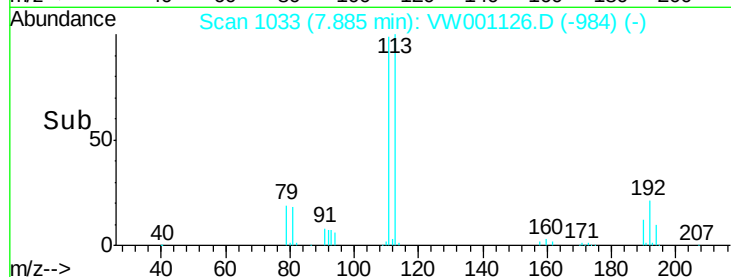
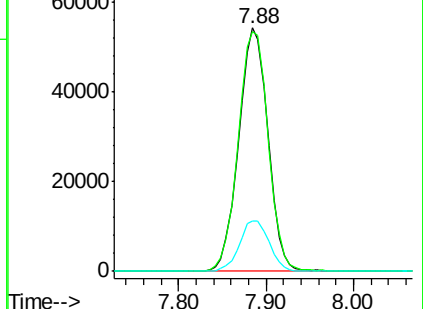
192 21.1 17.8 26.6



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: 56.70 ug/l

RT: 10.33 min Scan# 1434

Delta R.T. -0.00 min

Lab File: VW001126.D

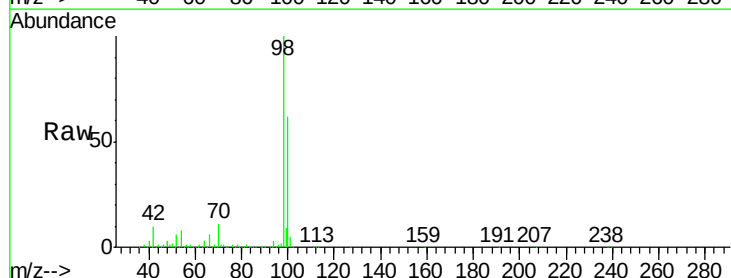
Acq: 29 Jan 2018 18:46

Tgt Ion: 98 Resp: 535346

Ion Ratio Lower Upper

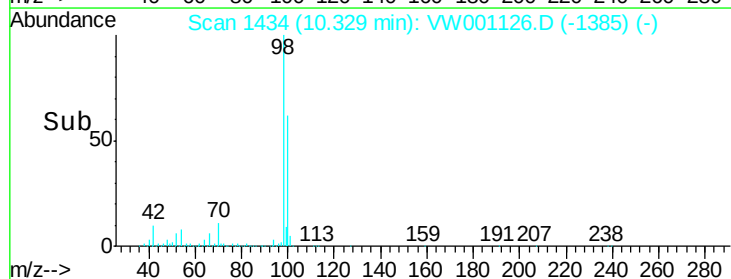
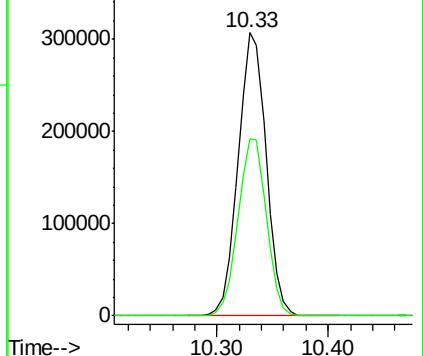
98 100

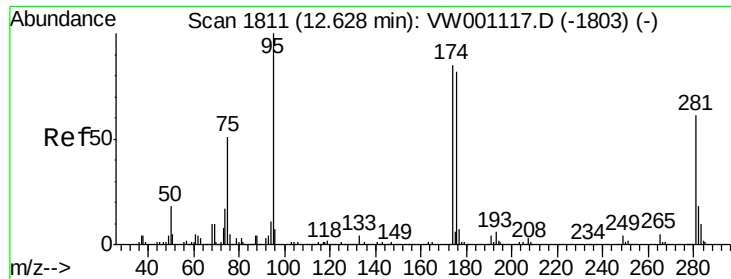
100 63.2 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW

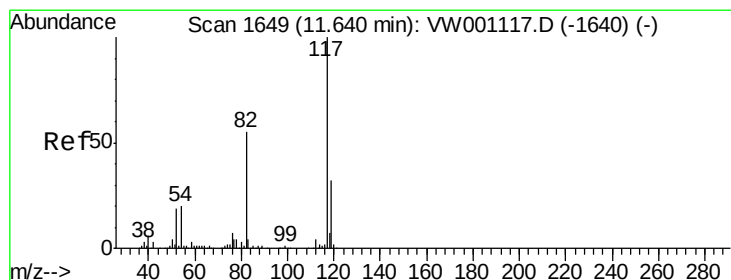
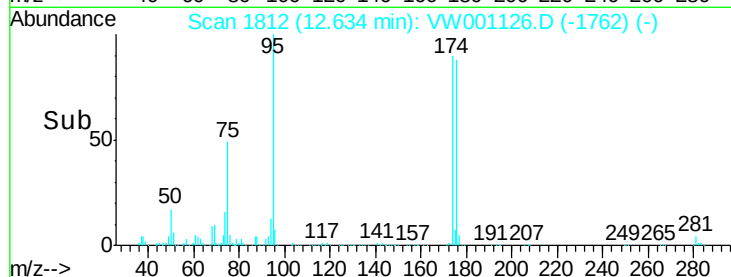
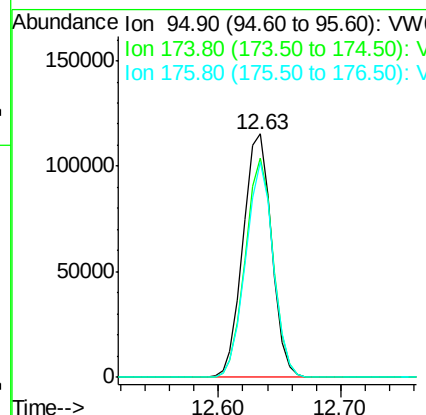
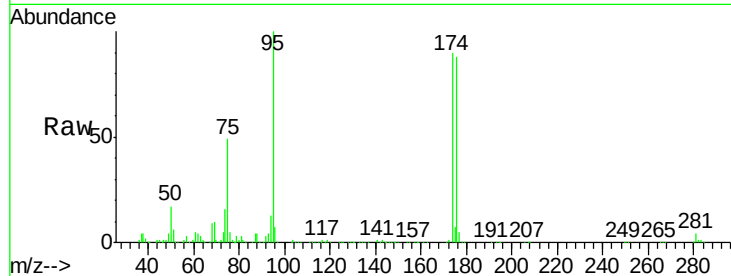




#62
4-Bromofluorobenzene
Concen: 53.68 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VW001126.D
Acq: 29 Jan 2018 18:46

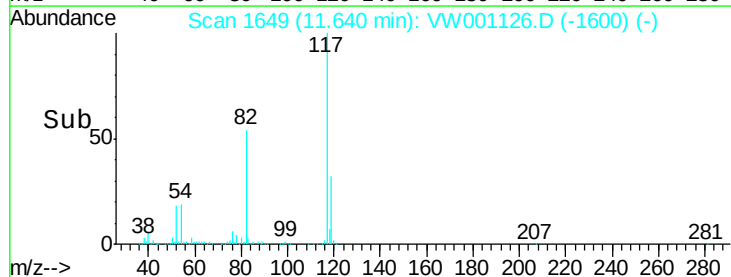
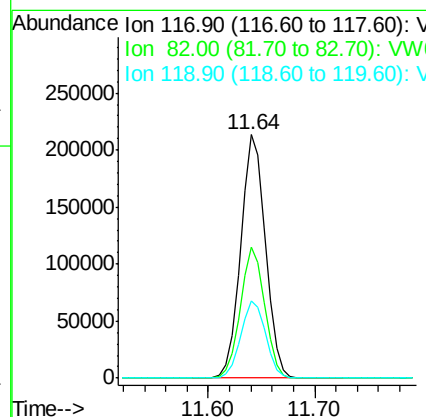
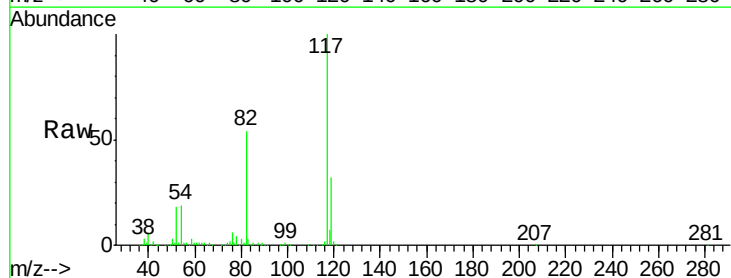
Instrument :
MSVOA_W
ClientSampleId :
BU-01-012518

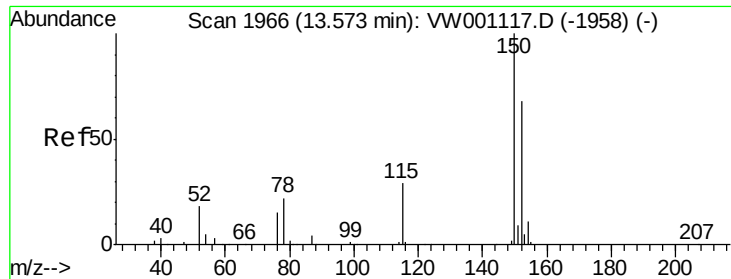
Tot Ion: 95 Resp: 186780
Ion Ratio Lower Upper
95 100
174 88.1 0.0 179.6
176 85.5 0.0 174.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. -0.00 min
Lab File: VW001126.D
Acq: 29 Jan 2018 18:46

Tgt Ion: 117 Resp: 347877
Ion Ratio Lower Upper
117 100
82 54.0 43.8 65.8
119 31.9 25.8 38.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.57 min Scan# 1966

Delta R.T. -0.00 min

Lab File: VW001126.D

Acq: 29 Jan 2018 18:46

Instrument :

MSVOA_W

ClientSampleId :

BU-01-012518

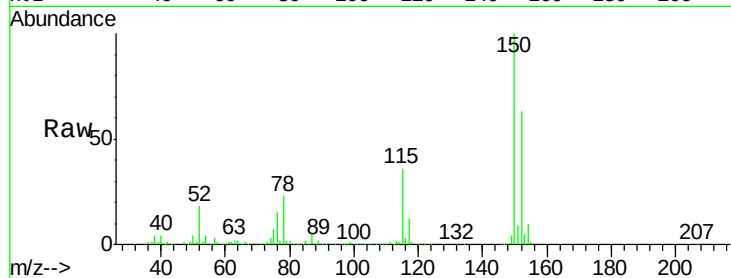
Tot Ion:152 Resp: 176331

Ion Ratio Lower Upper

152 100

115 56.5 28.4 85.3

150 156.8 0.0 342.4



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

