

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011019\
 Data File : VW008154.D
 Acq On : 10 Jan 2019 17:41
 Operator : SY/AP
 Sample : K1088-01
 Misc : 5.05G/5ML/MSVOA W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-07(15-20)

Quant Time: Jan 11 06:24:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 09 04:40:48 2019
 Response via : Initial Calibration

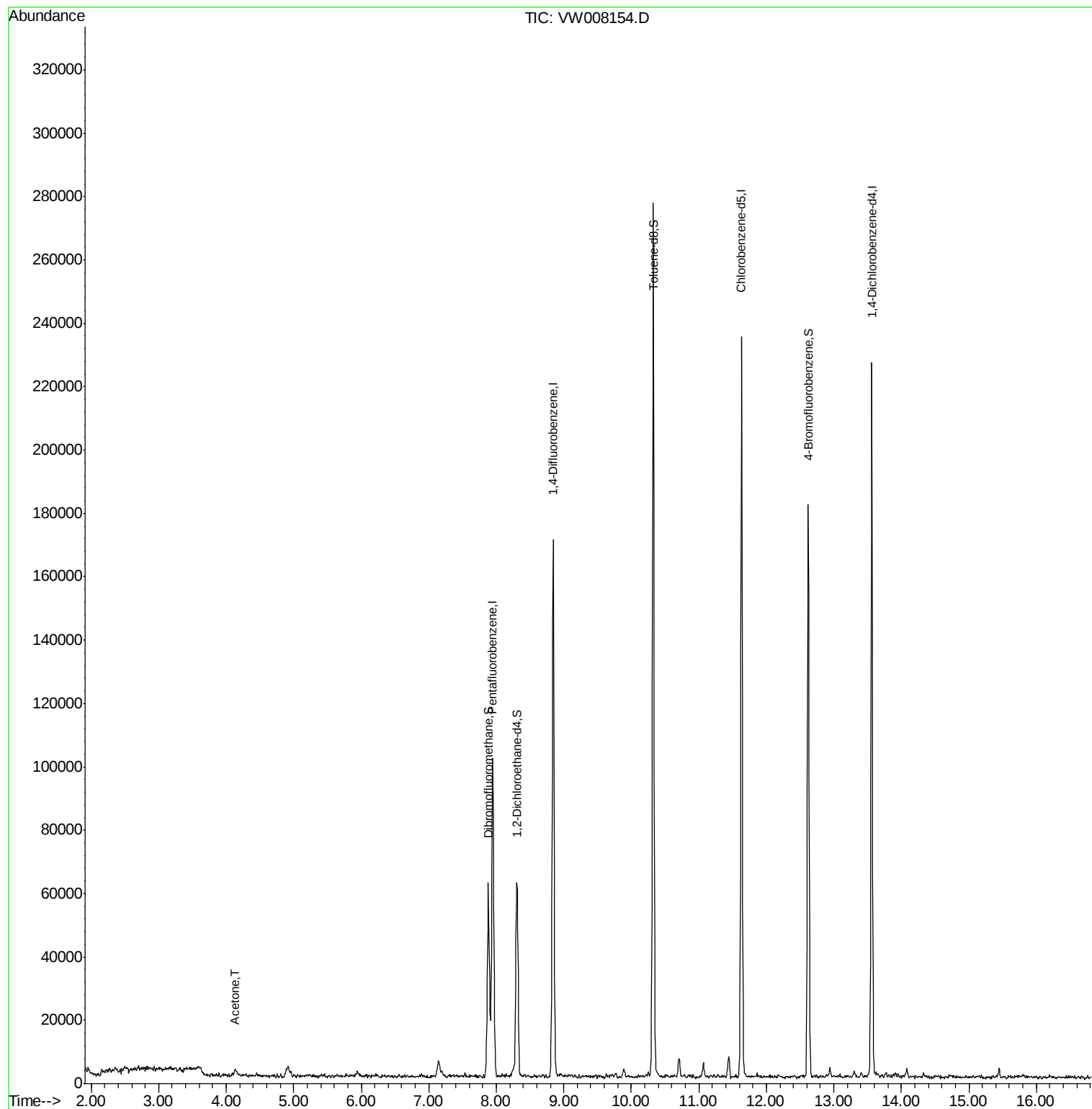
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	67179	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	129610	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	121431	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	52250	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	49103	65.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	130.06%	
35) Dibromofluoromethane	7.88	113	41895	55.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.84%	
50) Toluene-d8	10.32	98	175209	55.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.46%	
62) 4-Bromofluorobenzene	12.62	95	56172	49.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.78%	
Target Compounds						
16) Acetone	4.13	43	4190	10.622	ug/l	Qvalue 90

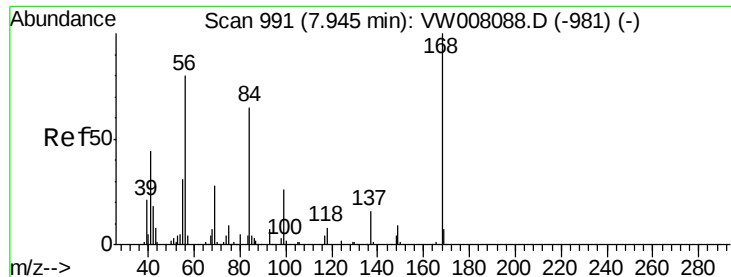
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011019\
Data File : VW008154.D
Acq On : 10 Jan 2019 17:41
Operator : SY/AP
Sample : K1088-01
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-07(15-20)

Quant Time: Jan 11 06:24:32 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.01 min

Lab File: VW008154.D

Acq: 10 Jan 2019 17:41

Instrument :

MSVOA_W

ClientSampleId :

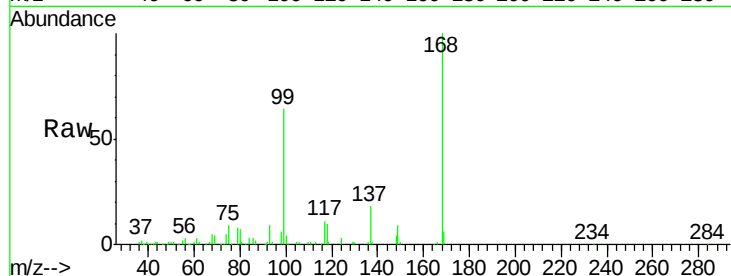
CPSB-07(15-20)

Tot Ion:168 Resp: 67179

Ion Ratio Lower Upper

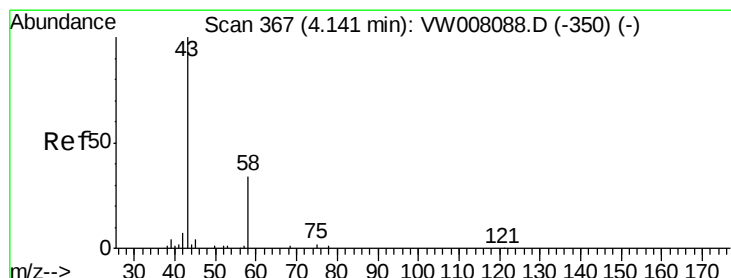
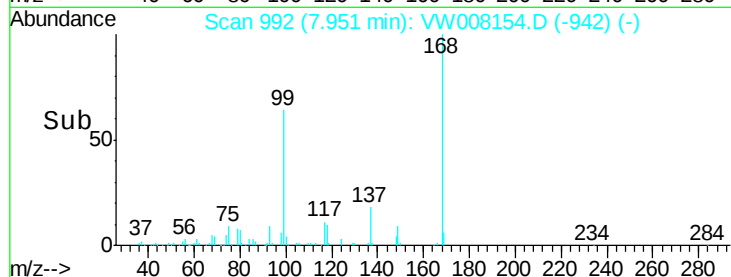
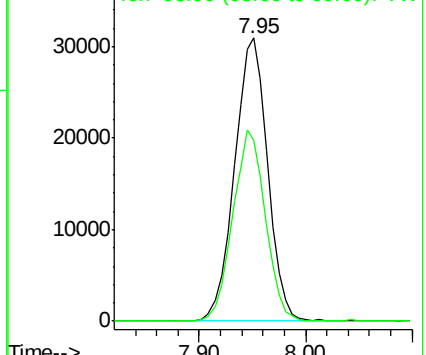
168 100

99 63.7 52.6 78.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 10.622 ug/l

RT: 4.13 min Scan# 366

Delta R.T. -0.01 min

Lab File: VW008154.D

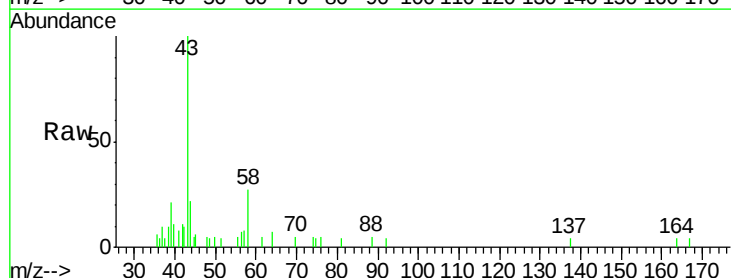
Acq: 10 Jan 2019 17:41

Tgt Ion: 43 Resp: 4190

Ion Ratio Lower Upper

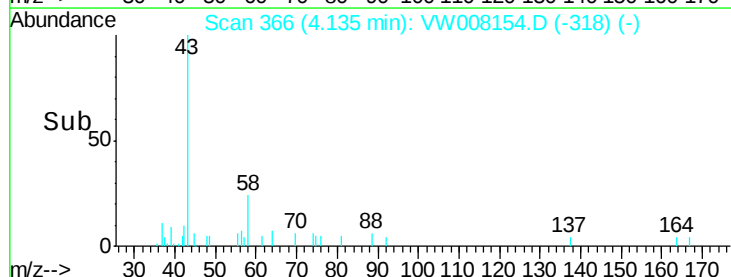
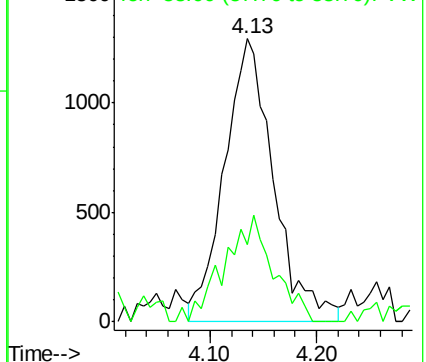
43 100

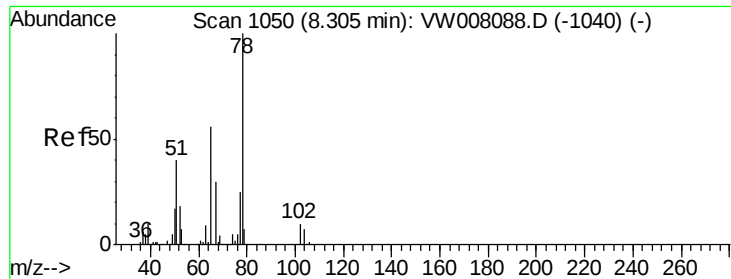
58 28.8 27.5 41.3



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: 65.034 ug/l

RT: 8.30 min Scan# 1050

Delta R.T. -0.00 min

Lab File: VW008154.D

Acq: 10 Jan 2019 17:41

Instrument :

MSVOA_W

ClientSampleId :

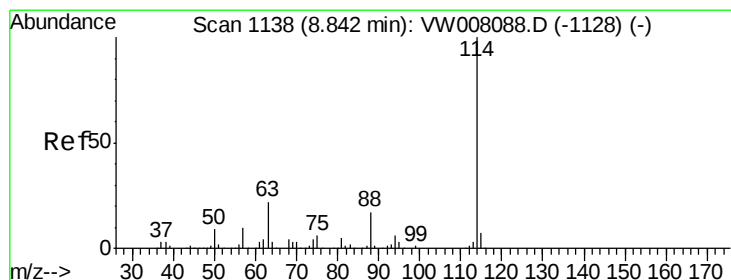
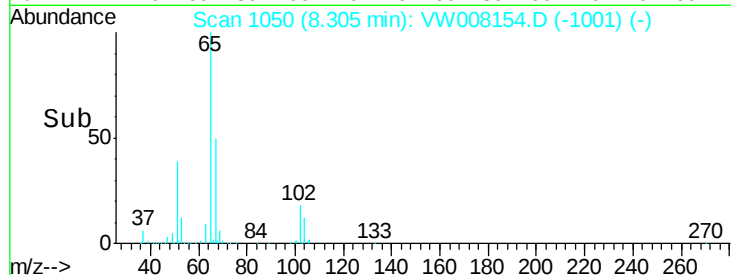
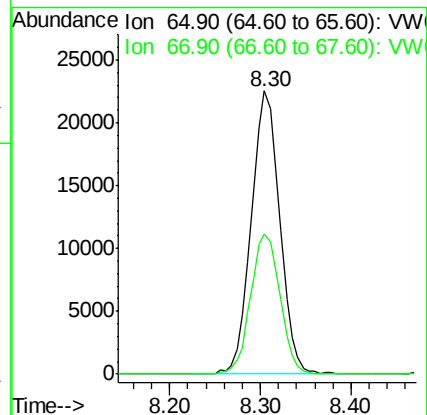
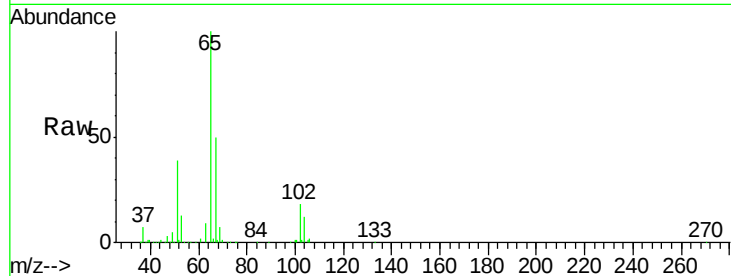
CPSB-07(15-20)

Tot Ion: 65 Resp: 49103

Ion Ratio Lower Upper

65 100

67 51.1 0.0 106.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.84 min Scan# 1138

Delta R.T. -0.00 min

Lab File: VW008154.D

Acq: 10 Jan 2019 17:41

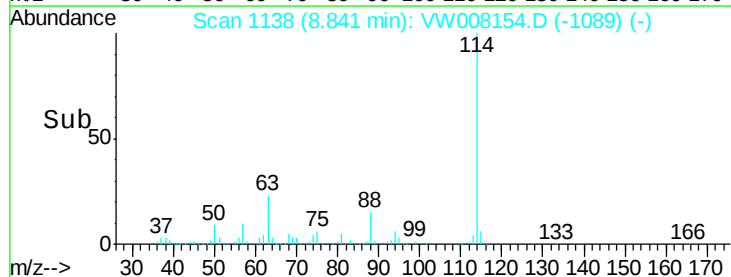
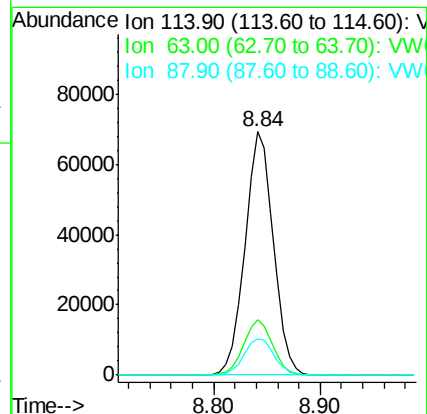
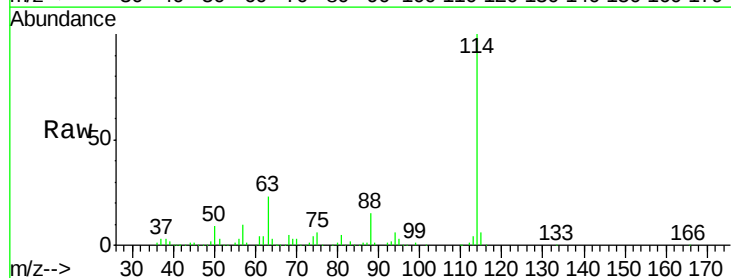
Tgt Ion: 114 Resp: 129610

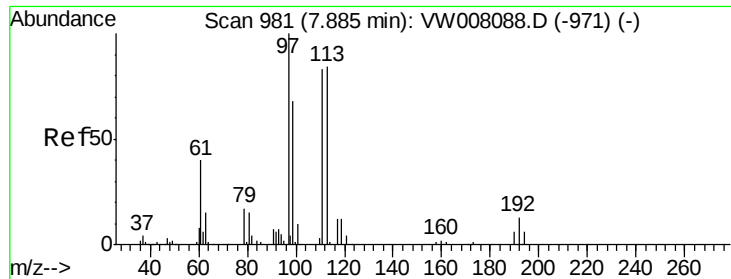
Ion Ratio Lower Upper

114 100

63 23.0 0.0 43.4

88 15.1 0.0 33.4

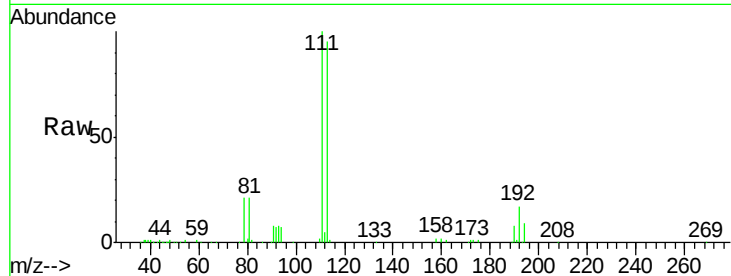




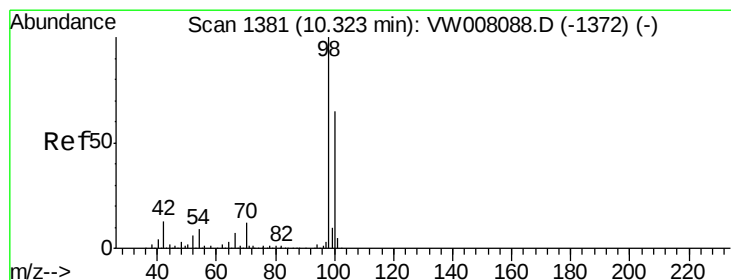
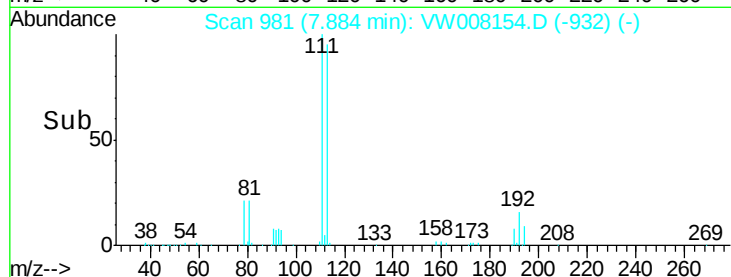
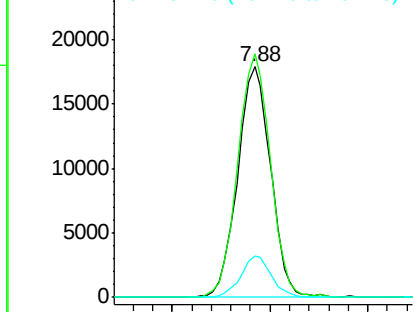
#35
 Dibromofluoromethane
 Concen: 55.421 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW008154.D
 Acq: 10 Jan 2019 17:41

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-07(15-20)

Tot Ion:113 Resp: 41895
 Ion Ratio Lower Upper
 113 100
 111 105.1 81.8 122.8
 192 16.8 12.8 19.2

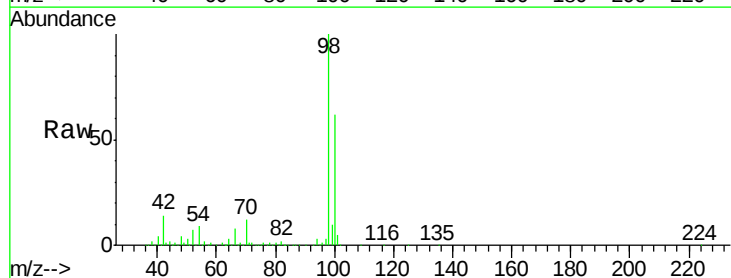


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

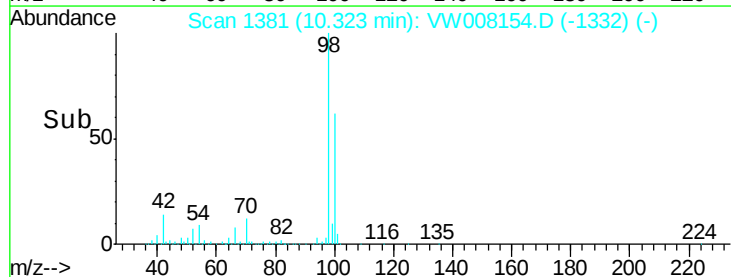
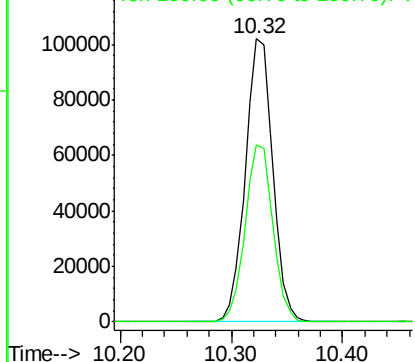


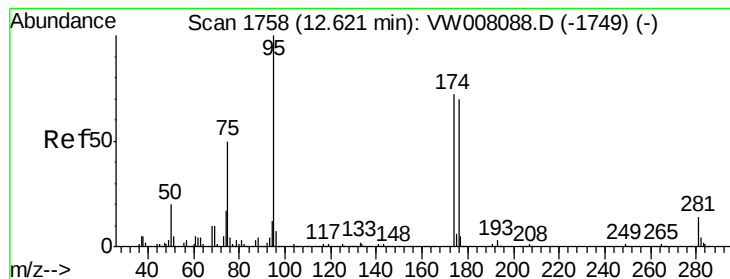
#50
 Toluene-d8
 Concen: 55.233 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW008154.D
 Acq: 10 Jan 2019 17:41

Tgt Ion: 98 Resp: 175209
 Ion Ratio Lower Upper
 98 100
 100 63.1 51.7 77.5



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





#62

4-Bromofluorobenzene

Concen: 49.394 ug/l

RT: 12.62 min Scan# 1758

Delta R.T. -0.00 min

Lab File: VW008154.D

Acq: 10 Jan 2019 17:41

Instrument :

MSVOA_W

ClientSampleId :

CPSB-07(15-20)

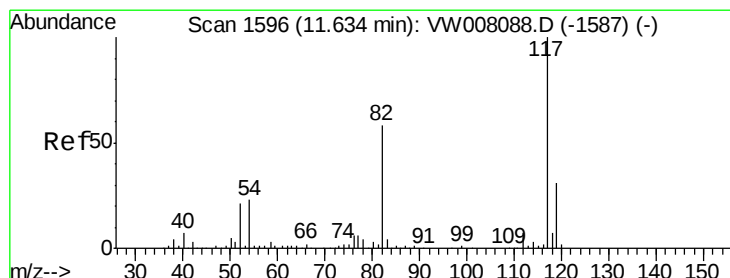
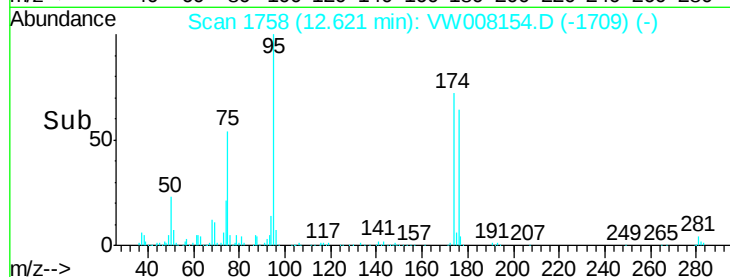
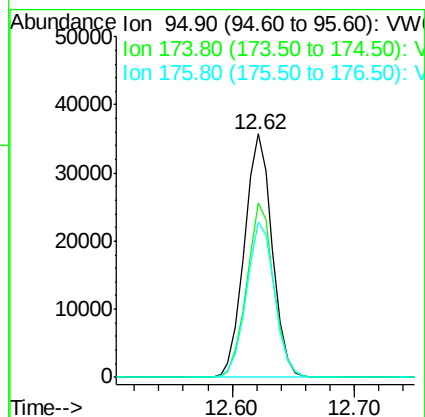
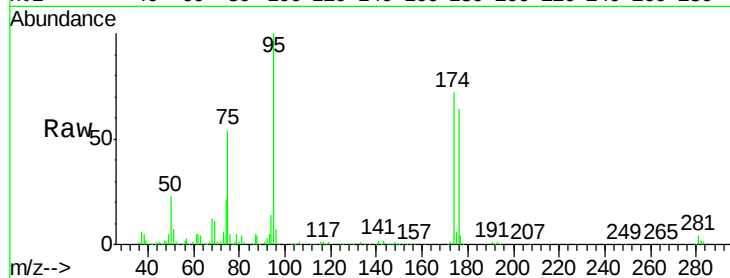
Tot Ion: 95 Resp: 56172

Ion Ratio Lower Upper

95 100

174 70.0 0.0 143.0

176 64.6 0.0 140.2



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.63 min Scan# 1596

Delta R.T. -0.00 min

Lab File: VW008154.D

Acq: 10 Jan 2019 17:41

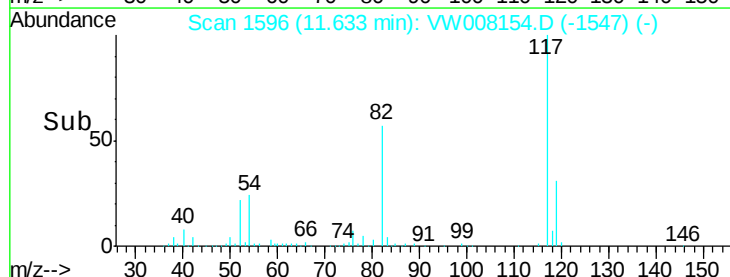
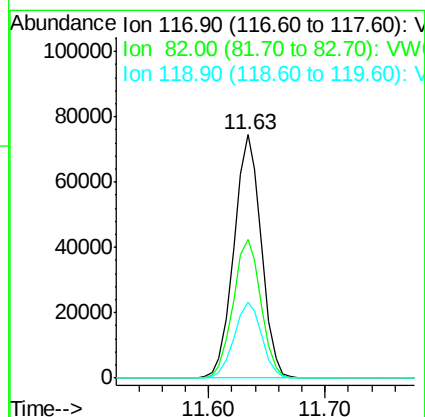
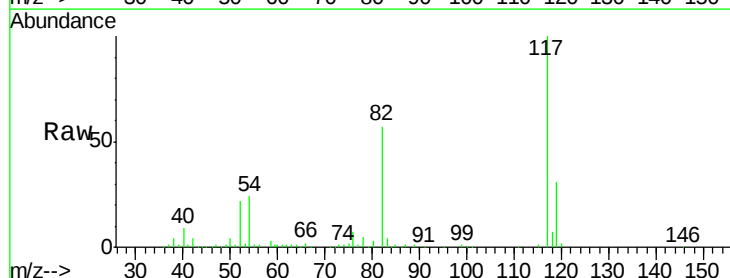
Tgt Ion: 117 Resp: 121431

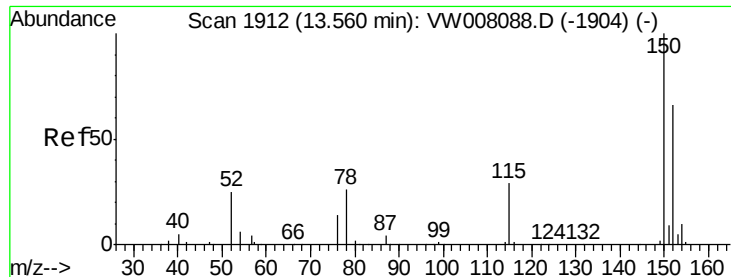
Ion Ratio Lower Upper

117 100

82 56.9 46.4 69.6

119 31.3 24.7 37.1

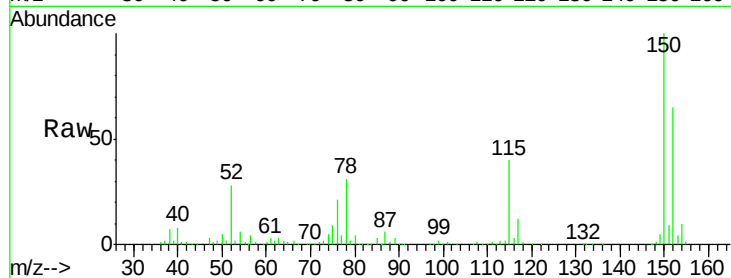




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.56 min Scan# 1912
 Delta R.T. -0.00 min
 Lab File: VW008154.D
 Acq: 10 Jan 2019 17:41

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-07(15-20)

Tot Ion	Ratio	Lower	Upper
152	100		
115	62.2	30.8	92.4
150	156.5	0.0	350.2



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

