

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
 Data File : VW008198.D
 Acq On : 11 Jan 2019 17:07
 Operator : SY/VA
 Sample : K1088-03
 Misc : 5.03G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-06(15-20)

Quant Time: Jan 12 00:37:04 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

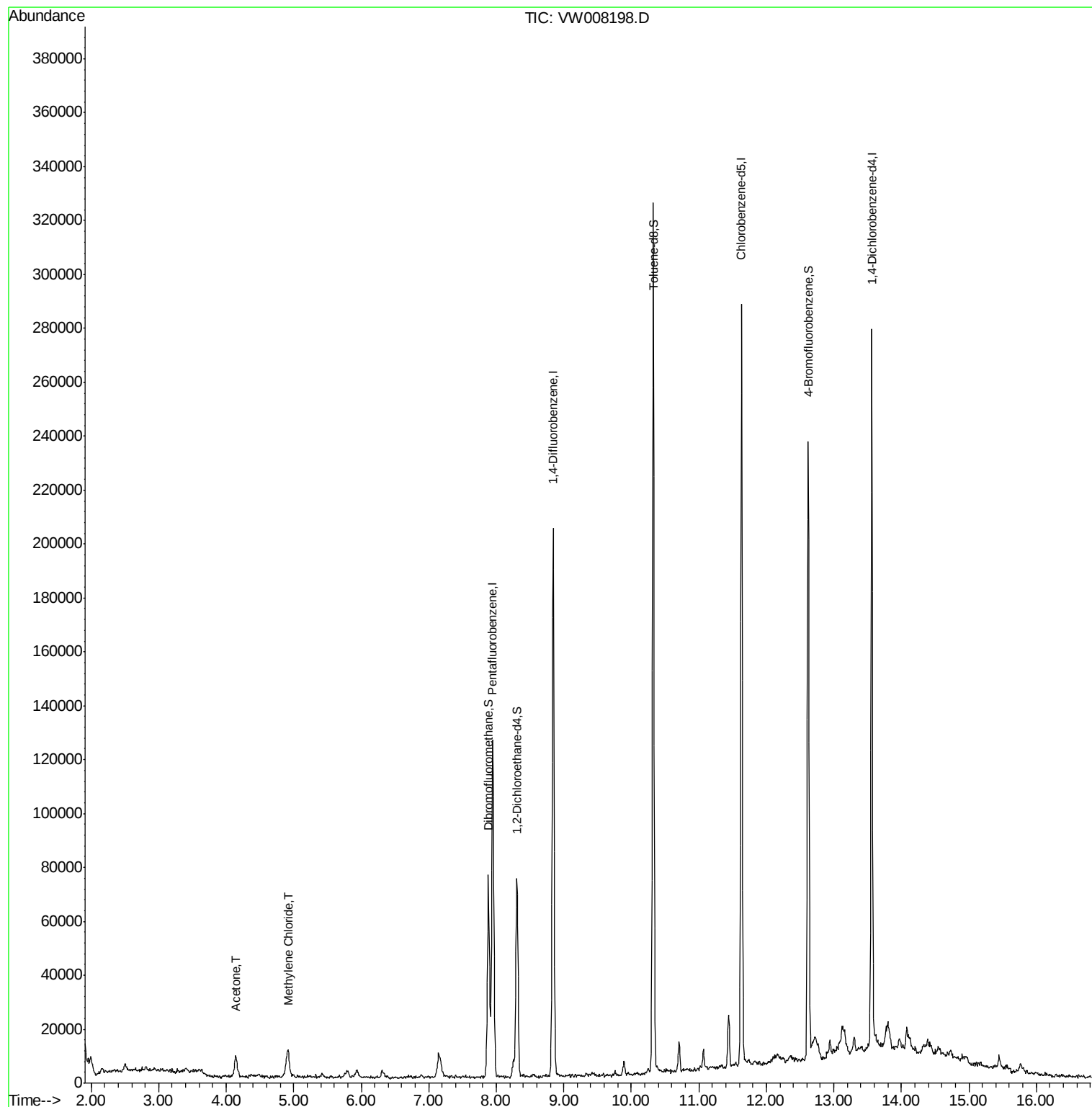
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	90659	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	163672	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	153455	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	68081	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	56238	55.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.38%	
35) Dibromofluoromethane	7.88	113	52367	54.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.72%	
50) Toluene-d8	10.32	98	215581	53.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.64%	
62) 4-Bromofluorobenzene	12.62	95	74038	51.56	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.12%	
Target Compounds						
16) Acetone	4.15	43	16391	74.660	ug/l #	81
20) Methylene Chloride	4.91	84	8261	3.791	ug/l	92

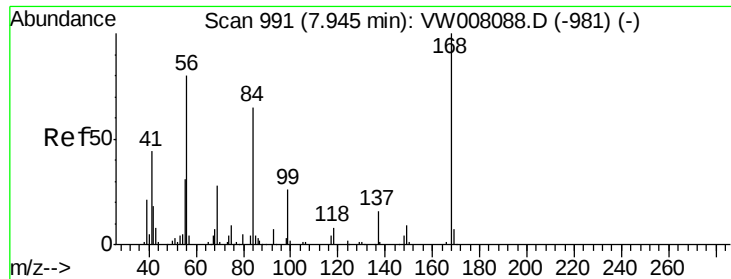
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008198.D
Acq On : 11 Jan 2019 17:07
Operator : SY/VA
Sample : K1088-03
Misc : 5.03G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CPSB-06(15-20)

Quant Time: Jan 12 00:37:04 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: VW008198.D

Acq: 11 Jan 2019 17:07

Instrument :

MSVOA_W

ClientSampleId :

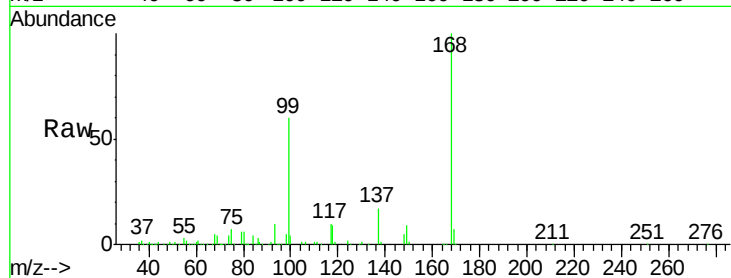
CPSB-06(15-20)

Tot Ion:168 Resp: 90659

Ion Ratio Lower Upper

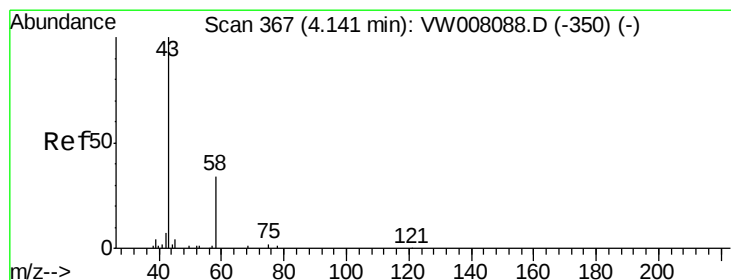
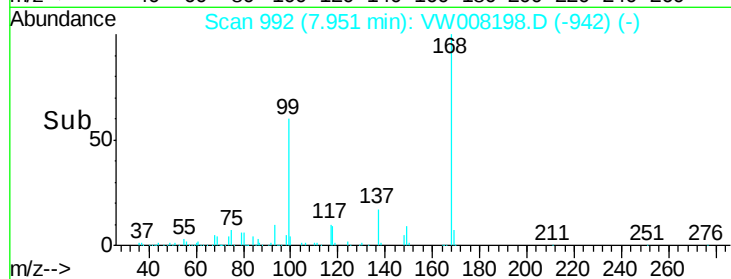
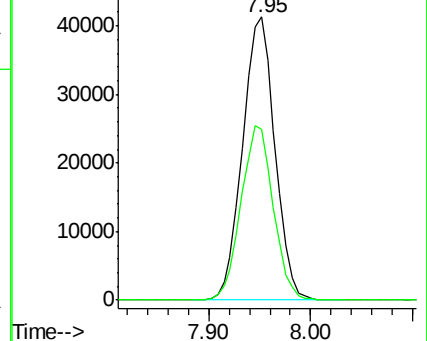
168 100

99 60.4 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: 74.660 ug/l

RT: 4.15 min Scan# 368

Delta R.T. 0.01 min

Lab File: VW008198.D

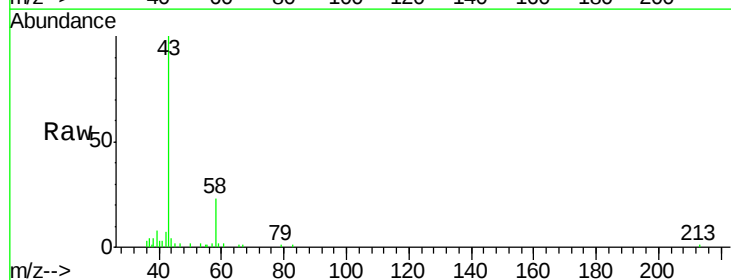
Acq: 11 Jan 2019 17:07

Tgt Ion: 43 Resp: 16391

Ion Ratio Lower Upper

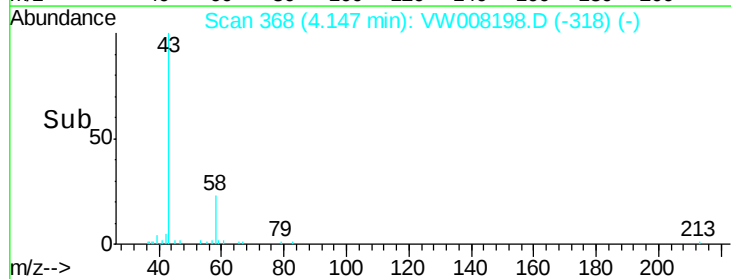
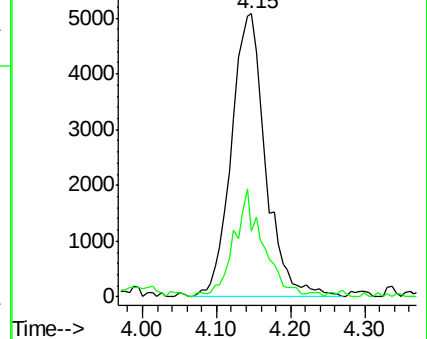
43 100

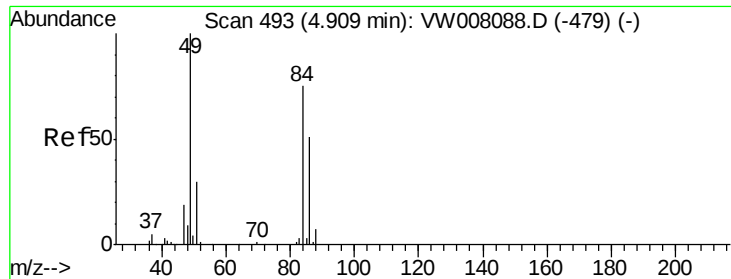
58 23.4 27.5 41.3#



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

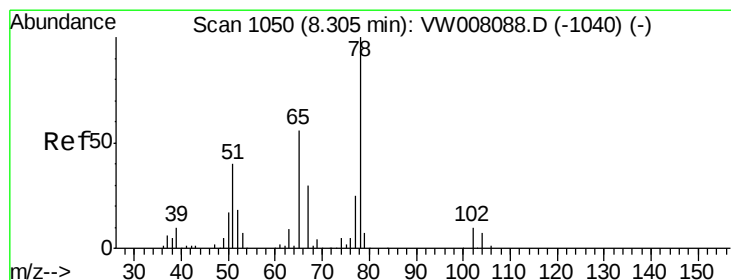
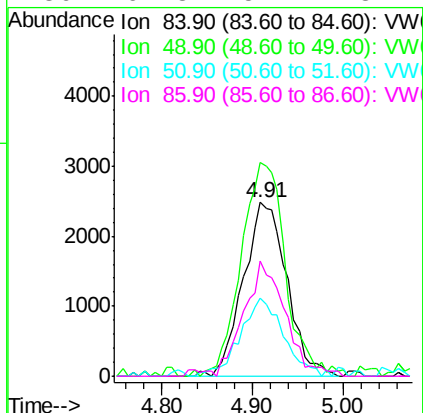
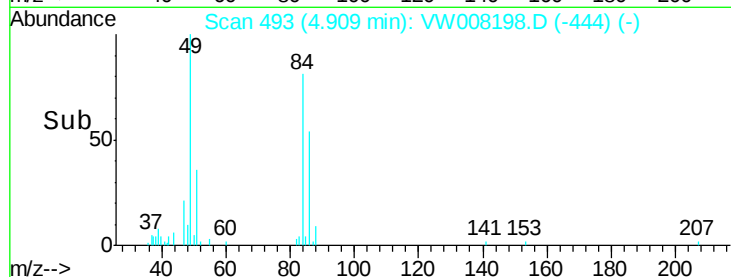
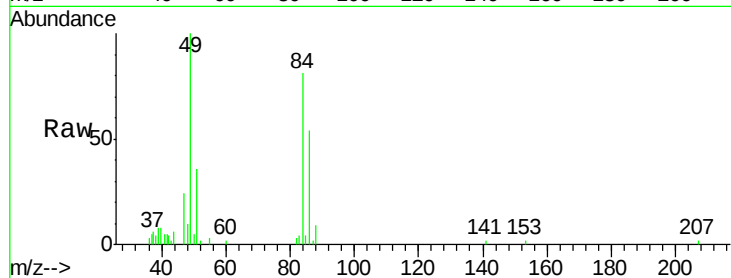




#20
Methylene Chloride
Concen: 3.791 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW008198.D
Acq: 11 Jan 2019 17:07

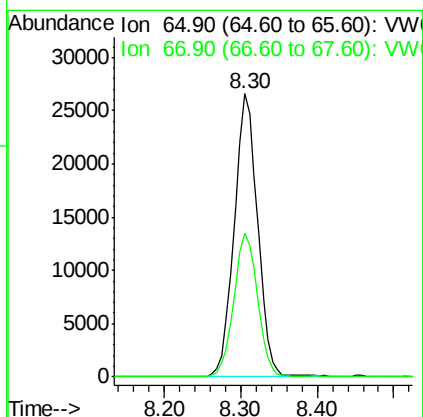
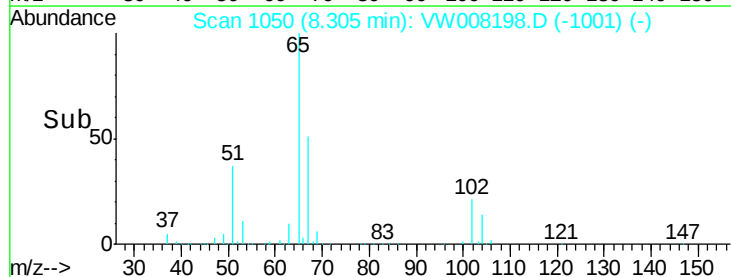
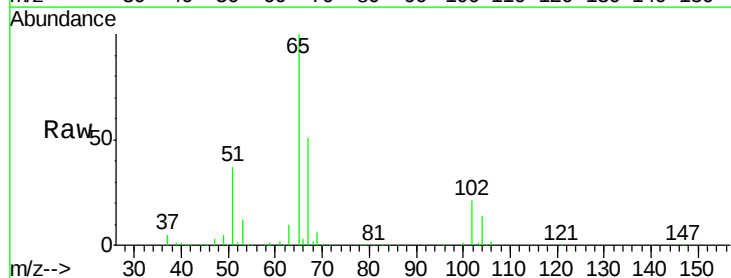
Instrument :
MSVOA_W
ClientSampleId :
CPSB-06(15-20)

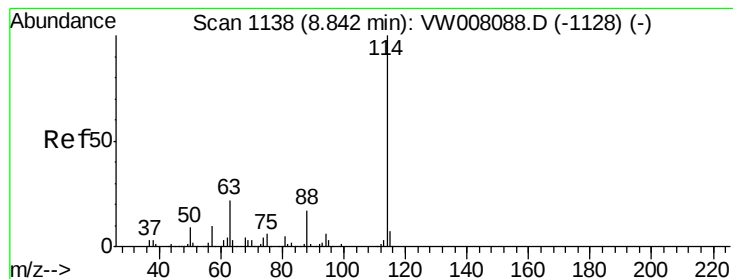
Tot Ion: 84 Resp: 8261
Ion Ratio Lower Upper
84 100
49 122.8 107.1 160.7
51 44.8 32.4 48.6
86 62.8 54.2 81.4



#33
1,2-Dichloroethane-d4
Concen: 55.193 ug/l
RT: 8.30 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW008198.D
Acq: 11 Jan 2019 17:07

Tgt Ion: 65 Resp: 56238
Ion Ratio Lower Upper
65 100
67 51.8 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: VW008198.D

Acq: 11 Jan 2019 17:07

Instrument :

MSVOA_W

ClientSampleId :

CPSB-06(15-20)

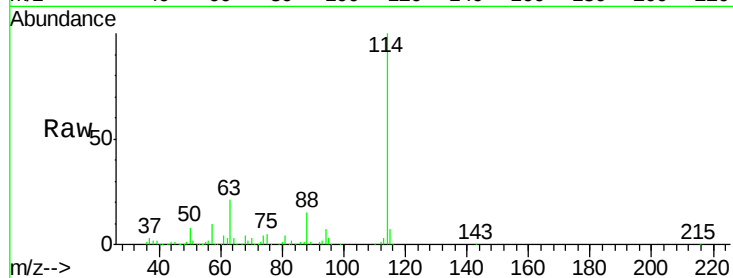
Tot Ion:114 Resp: 163672

Ion Ratio Lower Upper

114 100

63 21.3 0.0 43.4

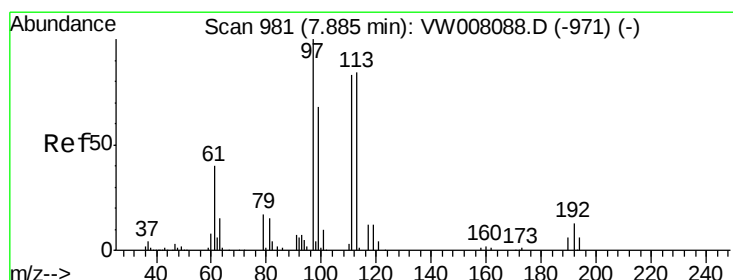
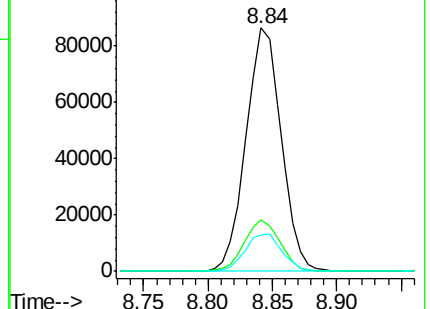
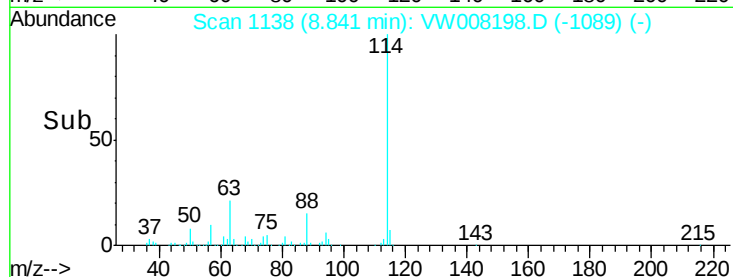
88 15.1 0.0 33.4



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: 54.858 ug/l

RT: 7.88 min Scan# 981

Delta R.T. -0.00 min

Lab File: VW008198.D

Acq: 11 Jan 2019 17:07

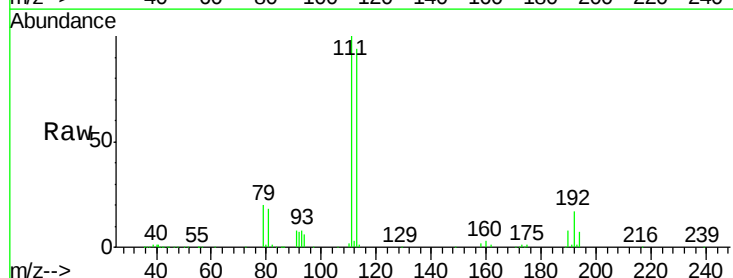
Tgt Ion:113 Resp: 52367

Ion Ratio Lower Upper

113 100

111 103.3 81.8 122.8

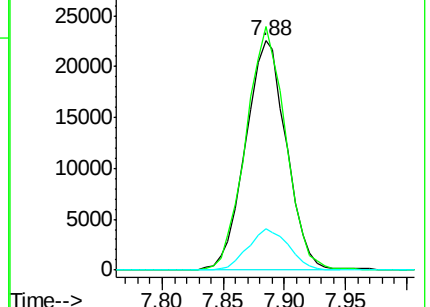
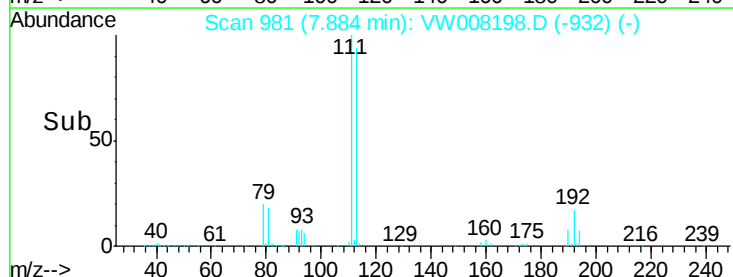
192 18.1 12.8 19.2

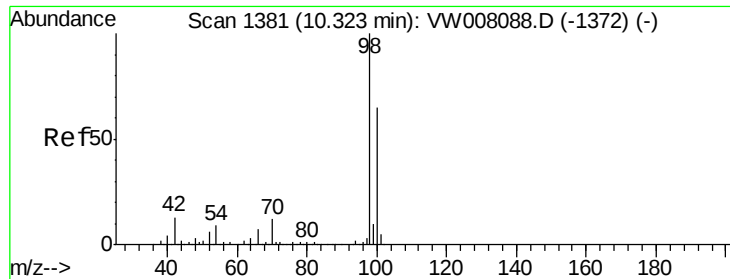


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

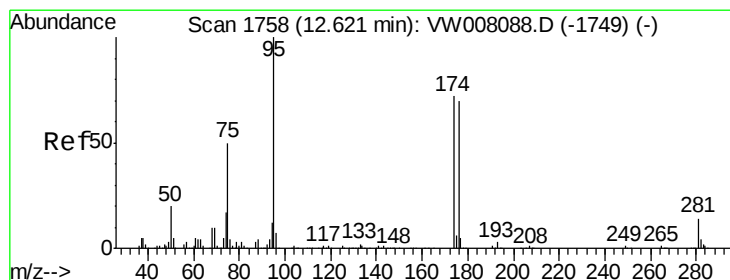
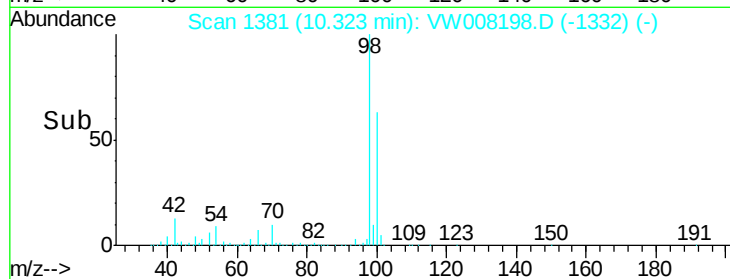
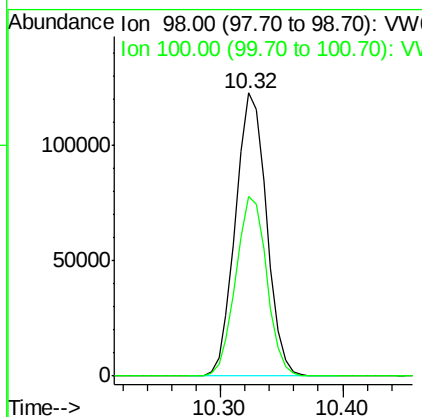
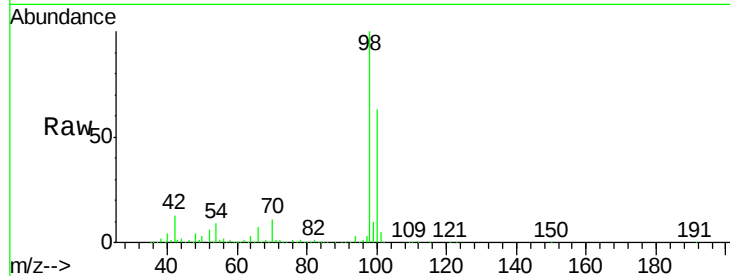




#50
Toluene-d8
Concen: 53.816 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW008198.D
Acq: 11 Jan 2019 17:07

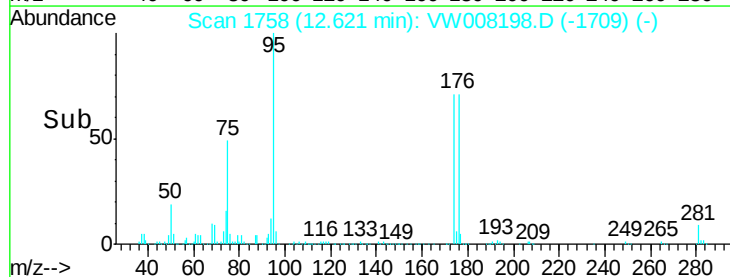
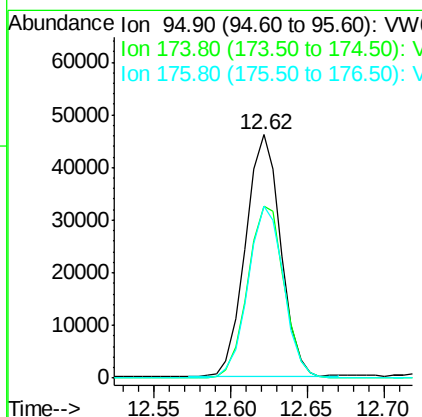
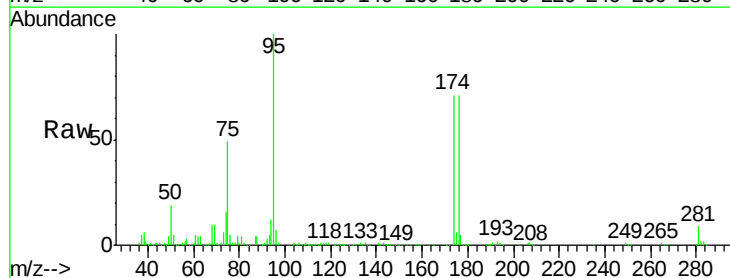
Instrument :
MSVOA_W
ClientSampleId :
CPSB-06(15-20)

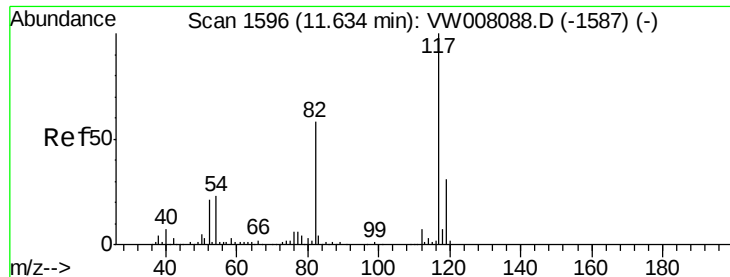
Tot Ion: 98 Resp: 215581
Ion Ratio Lower Upper
98 100
100 63.3 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 51.555 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW008198.D
Acq: 11 Jan 2019 17:07

Tgt Ion: 95 Resp: 74038
Ion Ratio Lower Upper
95 100
174 73.3 0.0 143.0
176 71.2 0.0 140.2

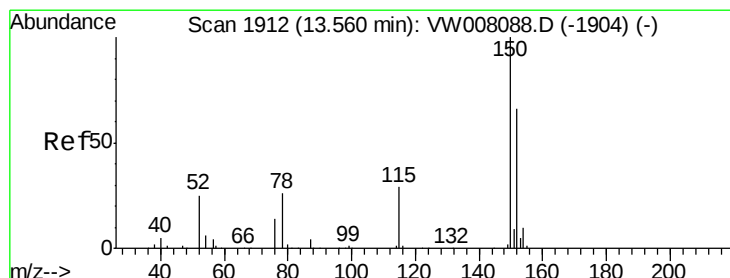
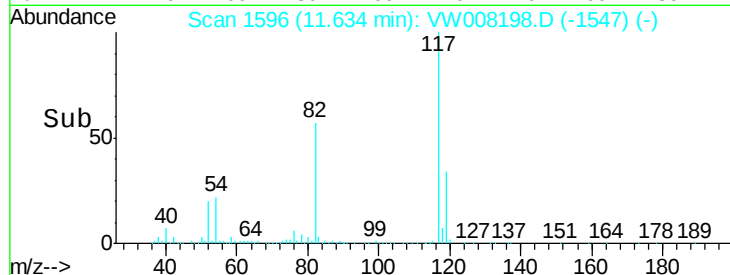
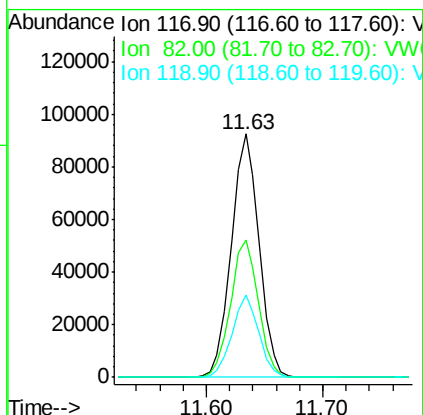
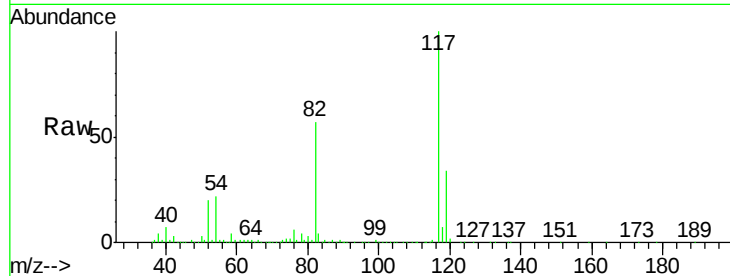




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW008198.D
Acq: 11 Jan 2019 17:07

Instrument :
MSVOA_W
ClientSampleId :
CPSB-06(15-20)

Tot Ion:117 Resp: 153455
Ion Ratio Lower Upper
117 100
82 56.5 46.4 69.6
119 33.8 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: VW008198.D
Acq: 11 Jan 2019 17:07

Tgt Ion:152 Resp: 68081
Ion Ratio Lower Upper
152 100
115 60.1 30.8 92.4
150 156.3 0.0 350.2

