

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100719\
 Data File : VW013453.D
 Acq On : 07 Oct 2019 10:39
 Operator : SY/VA
 Sample : VW1007SBL01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW1007SBL01

Quant Time: Oct 07 17:03:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 11:49:57 2019
 Response via : Initial Calibration

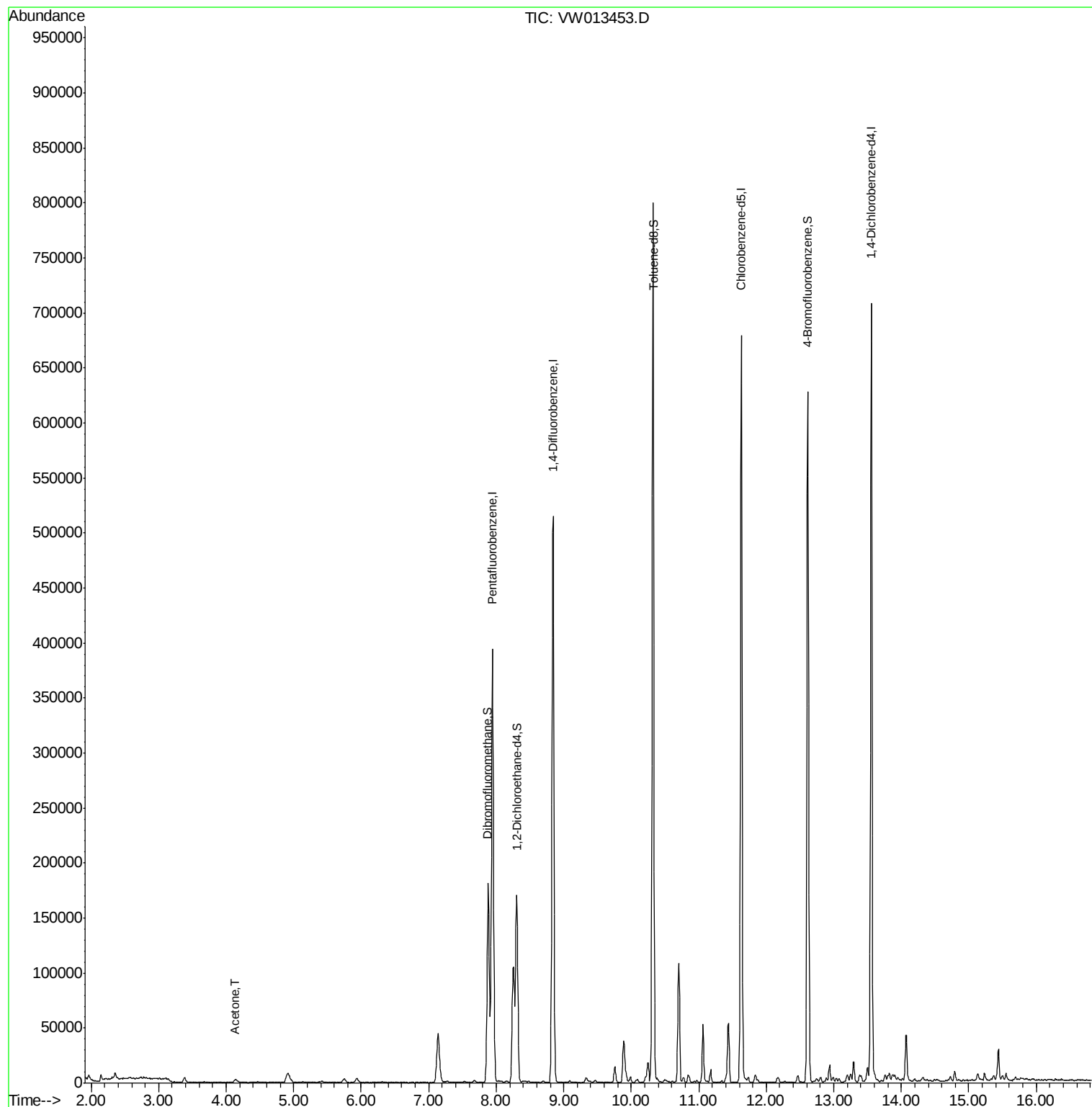
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	329228	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	475928	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	405654	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.55	152	204943	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	131193	53.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.74%	
35) Dibromofluoromethane	7.88	113	134605	53.90	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.80%	
50) Toluene-d8	10.32	98	553775	53.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.88%	
62) 4-Bromofluorobenzene	12.62	95	187413	54.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.30%	
Target Compounds						
16) Acetone	4.14	43	6738	8.942	ug/l	Qvalue 94

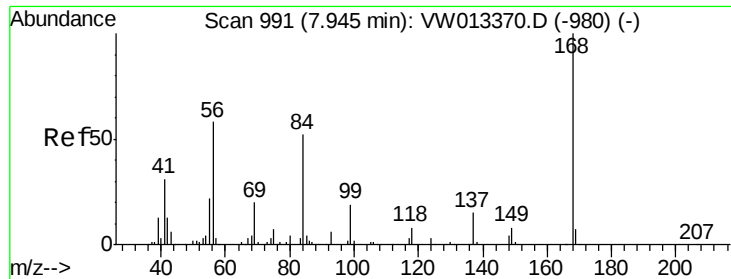
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100719\
Data File : VW013453.D
Acq On : 07 Oct 2019 10:39
Operator : SY/VA
Sample : VW1007SBL01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW1007SBL01

Quant Time: Oct 07 17:03:32 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W100119S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 11:49:57 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. 0.00 min

Lab File: VW013453.D

Acq: 07 Oct 2019 10:39

Instrument :

MSVOA_W

ClientSampleId :

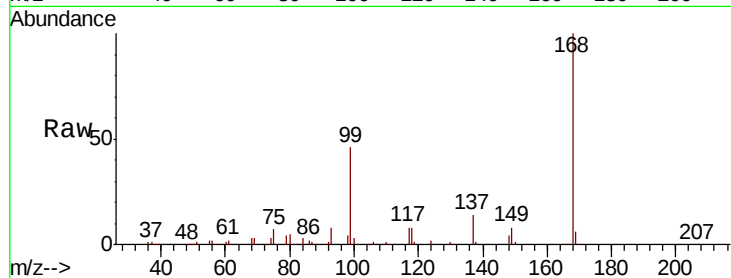
VW1007SBL01

Tot Ion:168 Resp: 329228

Ion Ratio Lower Upper

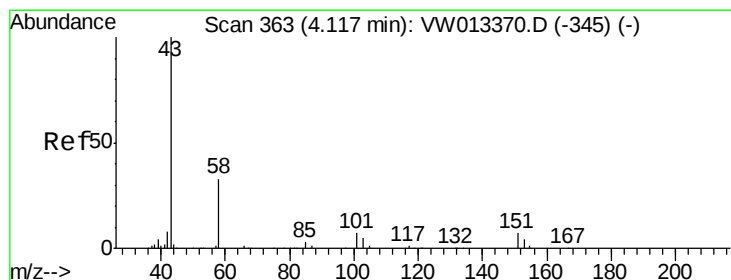
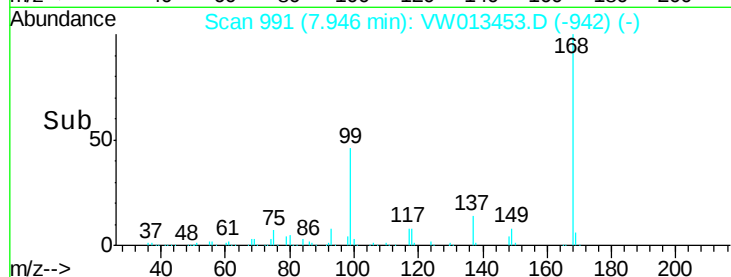
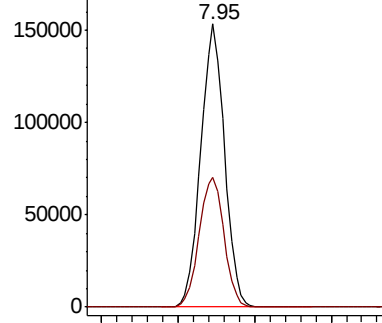
168 100

99 45.8 40.2 60.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 8.942 ug/l

RT: 4.14 min Scan# 366

Delta R.T. 0.02 min

Lab File: VW013453.D

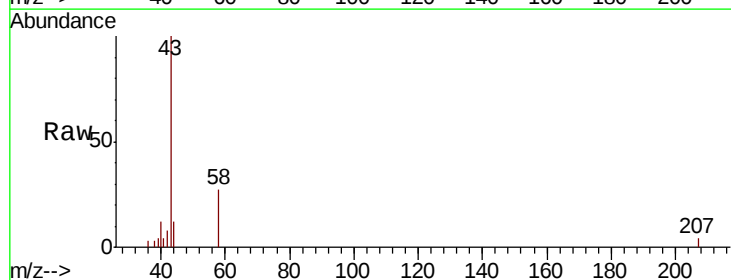
Acq: 07 Oct 2019 10:39

Tgt Ion: 43 Resp: 6738

Ion Ratio Lower Upper

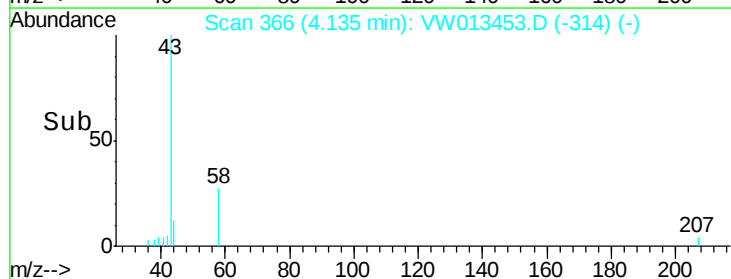
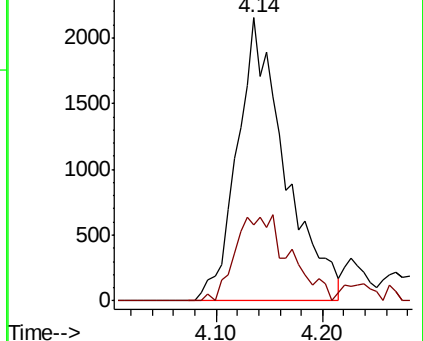
43 100

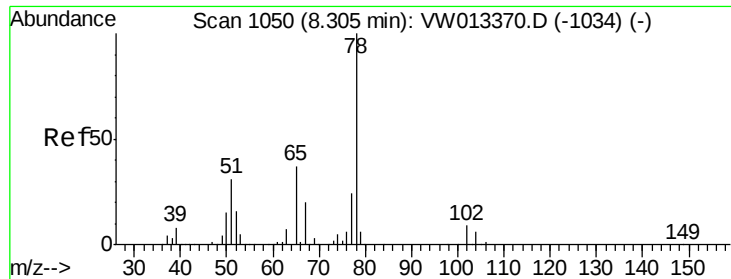
58 26.8 24.1 36.1



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: 53.368 ug/l

RT: 8.31 min Scan# 1050

Delta R.T. 0.00 min

Lab File: VW013453.D

Acq: 07 Oct 2019 10:39

Instrument :

MSVOA_W

ClientSampleId :

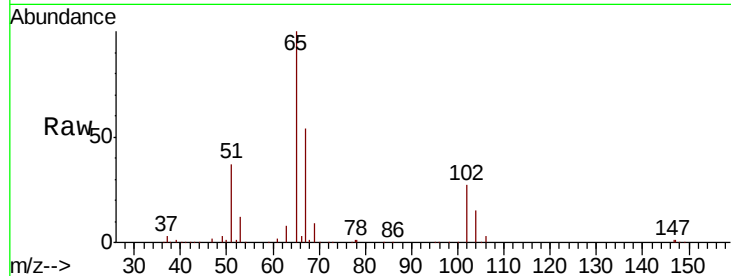
VW1007SBL01

Tot Ion: 65 Resp: 131193

Ion Ratio Lower Upper

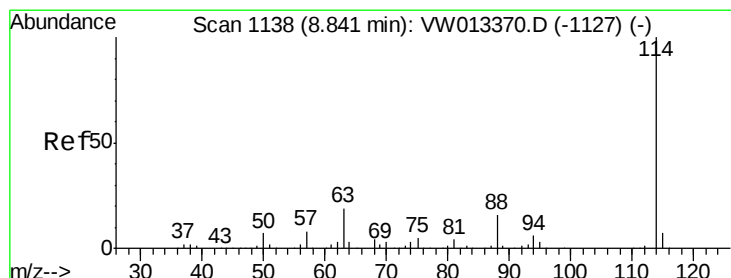
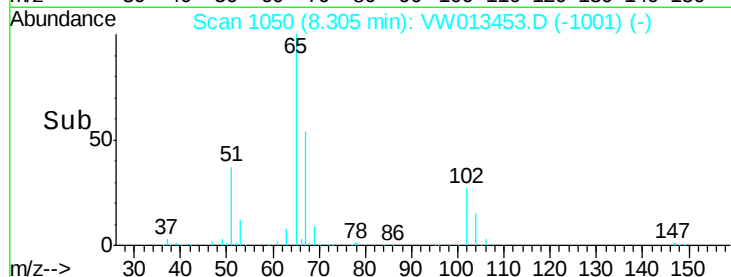
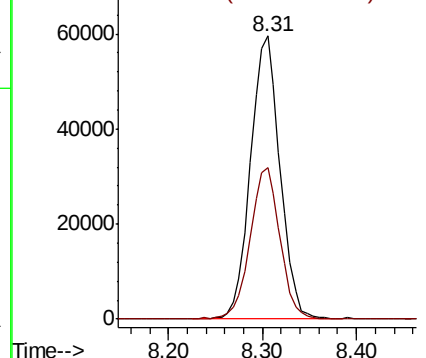
65 100

67 54.1 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VW

Ion 66.90 (66.60 to 67.60): VW



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.84 min Scan# 1138

Delta R.T. 0.00 min

Lab File: VW013453.D

Acq: 07 Oct 2019 10:39

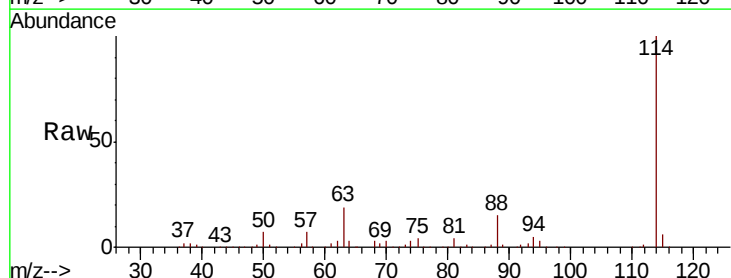
Tgt Ion: 114 Resp: 475928

Ion Ratio Lower Upper

114 100

63 18.7 0.0 41.4

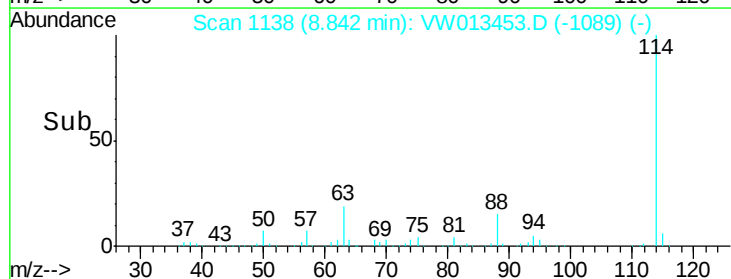
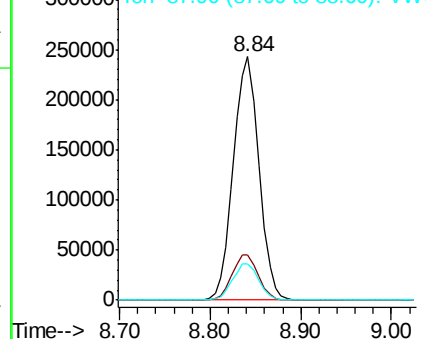
88 14.8 0.0 32.0

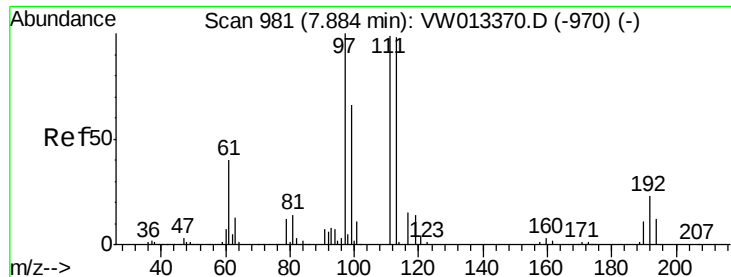


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW

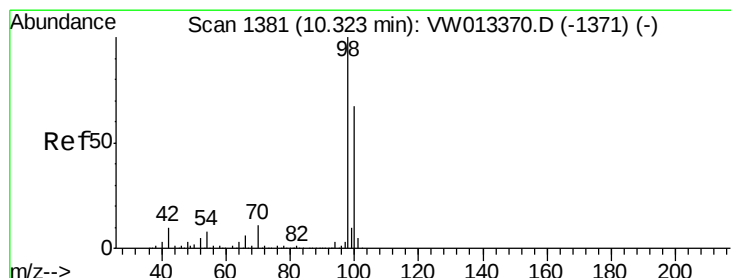
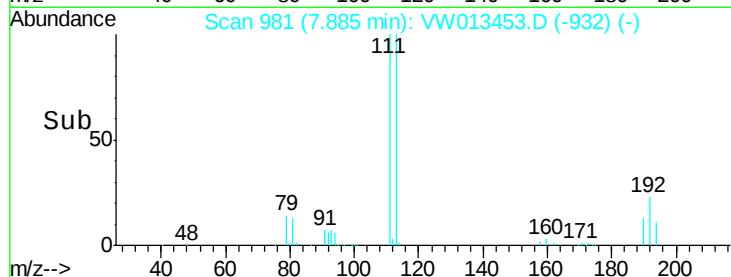
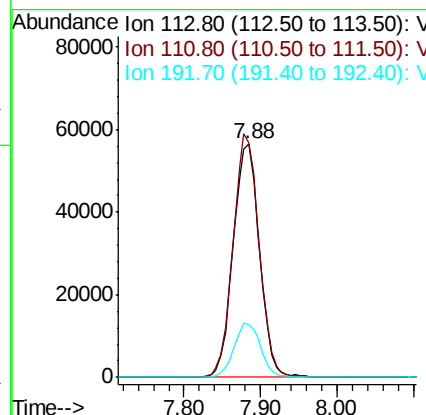
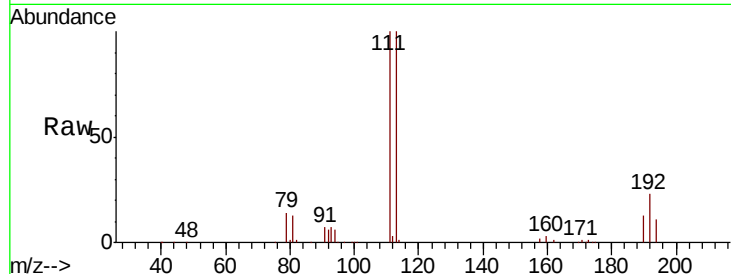




#35
 Dibromofluoromethane
 Concen: 53.900 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. 0.00 min
 Lab File: VW013453.D
 Acq: 07 Oct 2019 10:39

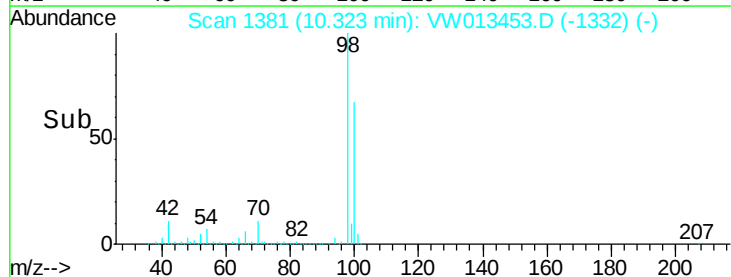
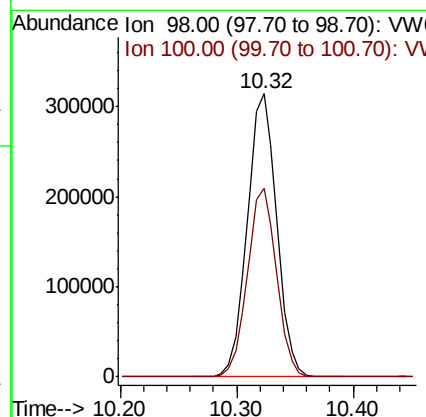
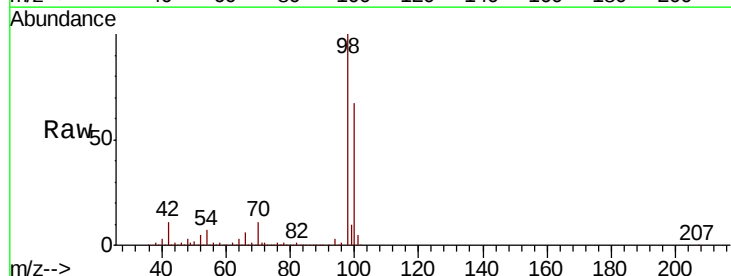
Instrument :
 MSVOA_W
 ClientSampleId :
 VW1007SBL01

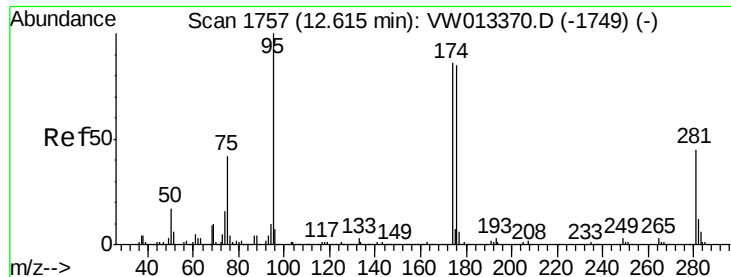
Tot Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.9	122.9
192	23.4	19.1	28.7



#50
 Toluene-d8
 Concen: 53.436 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. 0.00 min
 Lab File: VW013453.D
 Acq: 07 Oct 2019 10:39

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.9	79.3

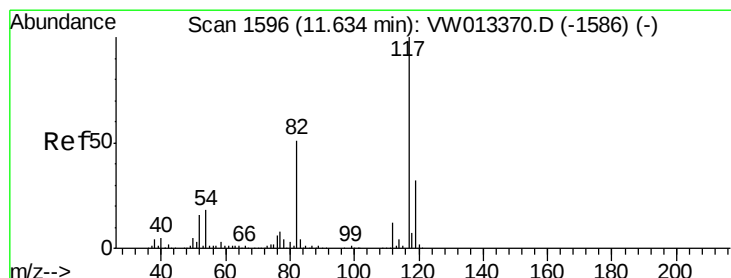
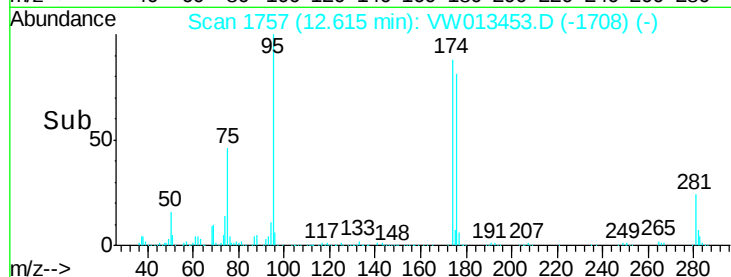
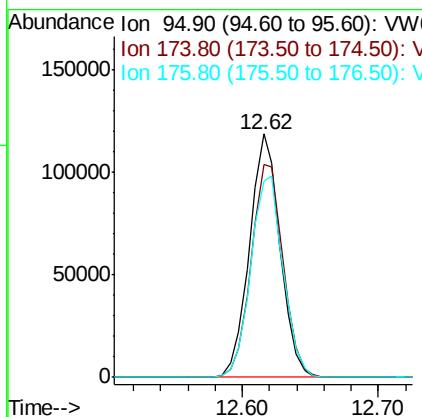
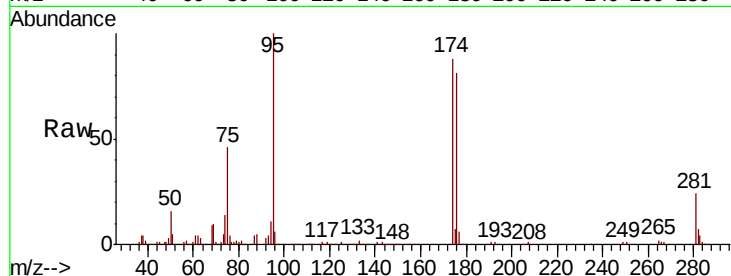




#62
4-Bromofluorobenzene
Concen: 54.154 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VW013453.D
Acq: 07 Oct 2019 10:39

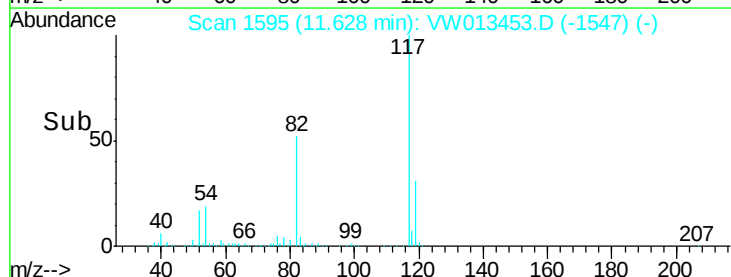
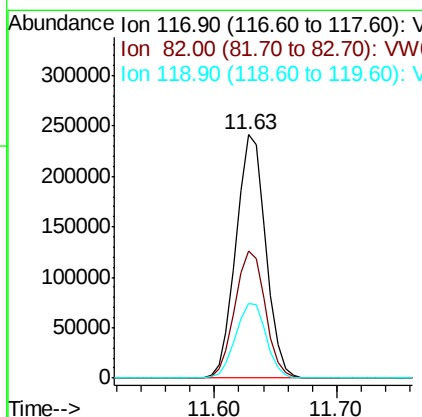
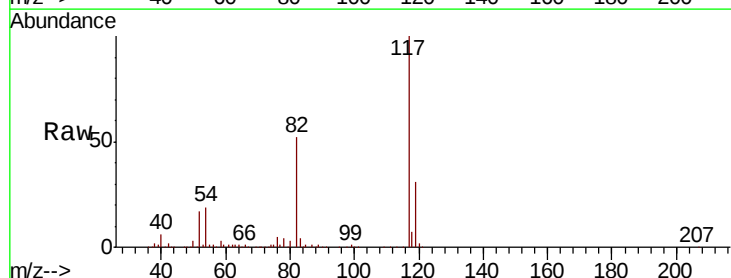
Instrument :
MSVOA_W
ClientSampleId :
VW1007SBL01

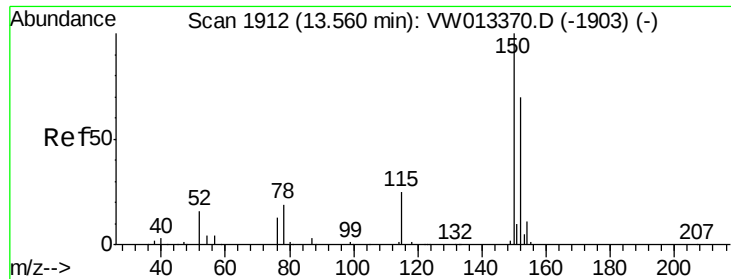
Tot Ion: 95 Resp: 187413
Ion Ratio Lower Upper
95 100
174 91.5 0.0 178.4
176 87.6 0.0 172.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1595
Delta R.T. -0.01 min
Lab File: VW013453.D
Acq: 07 Oct 2019 10:39

Tgt Ion: 117 Resp: 405654
Ion Ratio Lower Upper
117 100
82 52.2 45.9 68.9
119 30.9 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.55 min Scan# 1911

Delta R.T. -0.01 min

Lab File: VW013453.D

Acq: 07 Oct 2019 10:39

Instrument :

MSVOA_W

ClientSampleId :

VW1007SBL01

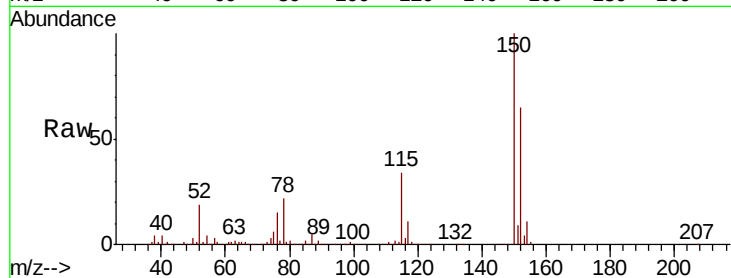
Tot Ion:152 Resp: 204943

Ion Ratio Lower Upper

152 100

115 53.9 27.3 81.9

150 155.8 0.0 349.0



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

