

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062919\
 Data File : VW011051.D
 Acq On : 28 Jun 2019 10:36
 Operator : SY/VA
 Sample : VW0629SBL01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0629SBL01

Quant Time: Jun 29 02:01:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062819S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 01:55:46 2019
 Response via : Initial Calibration

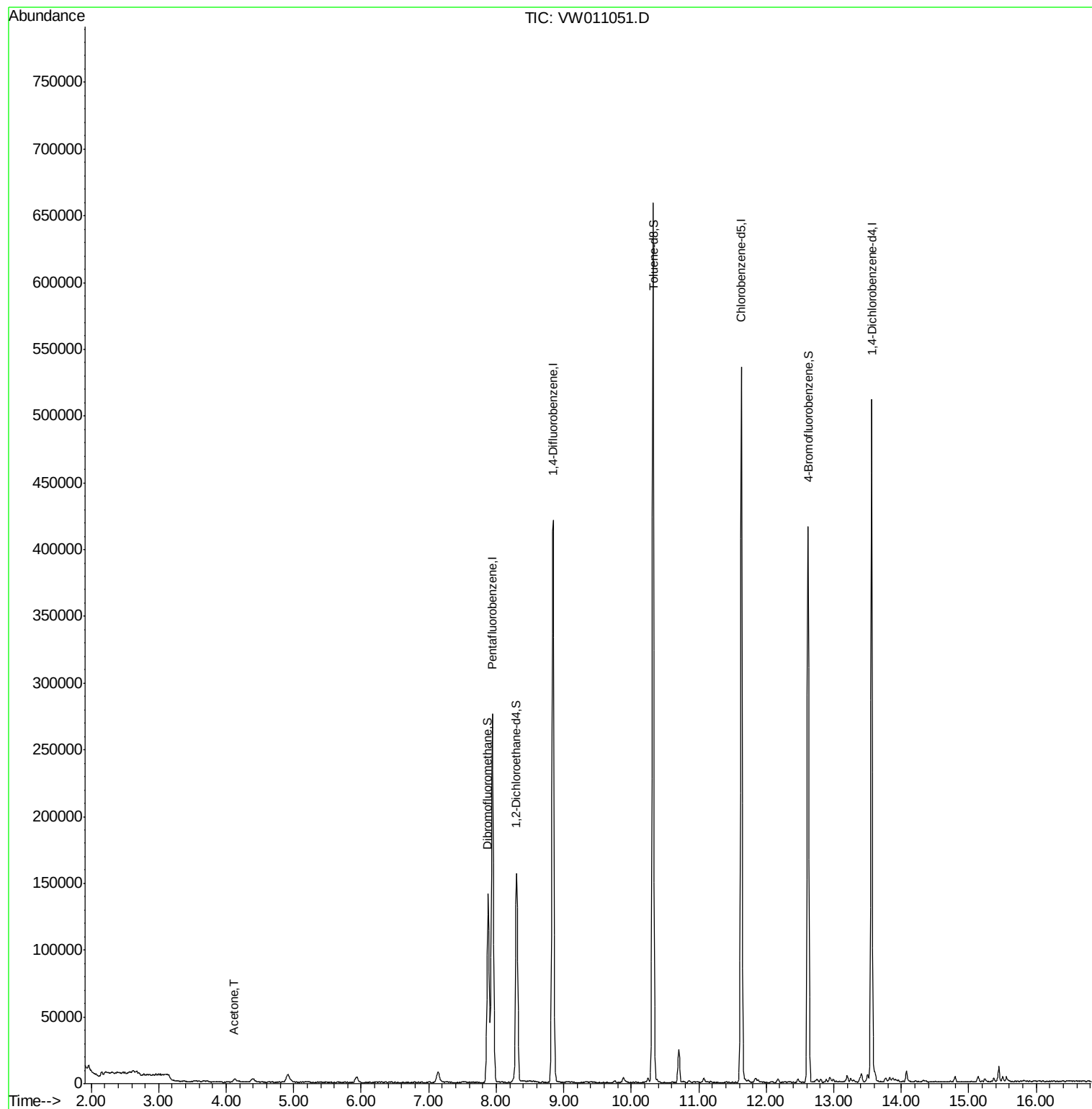
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	196636	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	327585	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	275985	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	119371	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	127533	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.22%	
35) Dibromofluoromethane	7.88	113	100593	50.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.58%	
50) Toluene-d8	10.32	98	404391	49.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.22%	
62) 4-Bromofluorobenzene	12.62	95	134137	44.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.08%	
Target Compounds						
16) Acetone	4.12	43	5761	9.181	ug/l	Qvalue 99

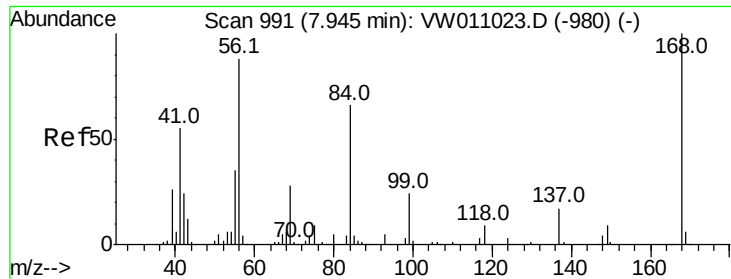
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062919\
Data File : VW011051.D
Acq On : 28 Jun 2019 10:36
Operator : SY/VA
Sample : VW0629SBL01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0629SBL01

Quant Time: Jun 29 02:01:10 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W062819S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 28 01:55:46 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: VW011051.D

Acq: 28 Jun 2019 10:36

Instrument :

MSVOA_W

ClientSampleId :

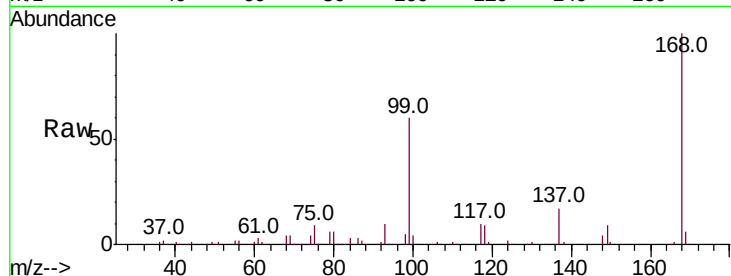
VW0629SBL01

Tot Ion:168 Resp: 196636

Ion Ratio Lower Upper

168 100

99 60.0 47.8 71.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

100000

80000

60000

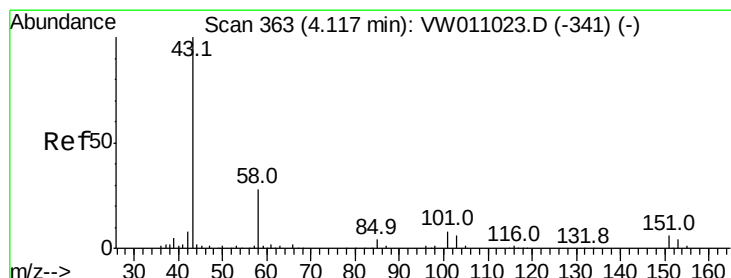
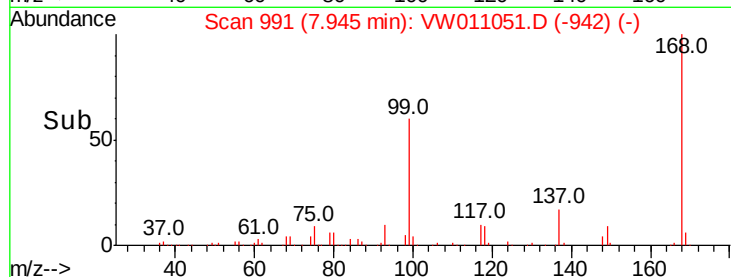
40000

20000

0

Time-->

7.85 7.90 7.95 8.00 8.05



#16

Acetone

Concen: 9.181 ug/l

RT: 4.12 min Scan# 363

Delta R.T. 0.00 min

Lab File: VW011051.D

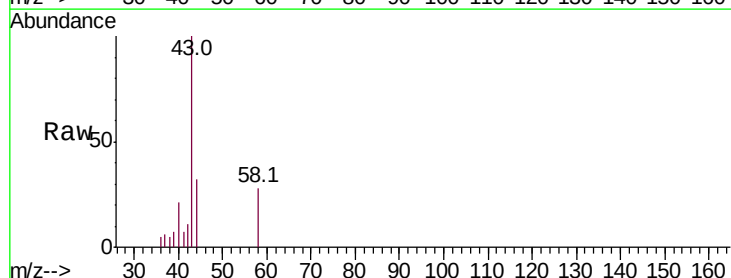
Acq: 28 Jun 2019 10:36

Tgt Ion: 43 Resp: 5761

Ion Ratio Lower Upper

43 100

58 27.8 22.5 33.7



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.12

1500

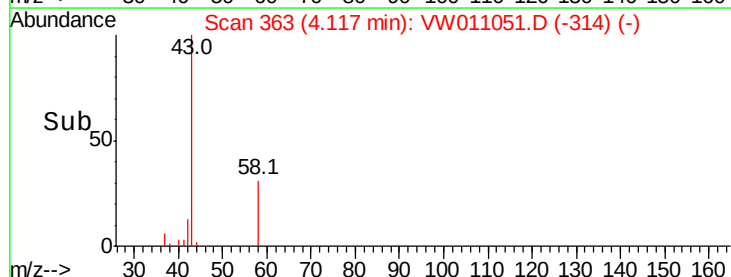
1000

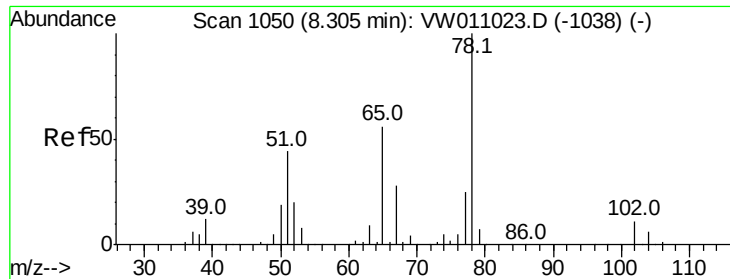
500

0

Time-->

4.00 4.10 4.20

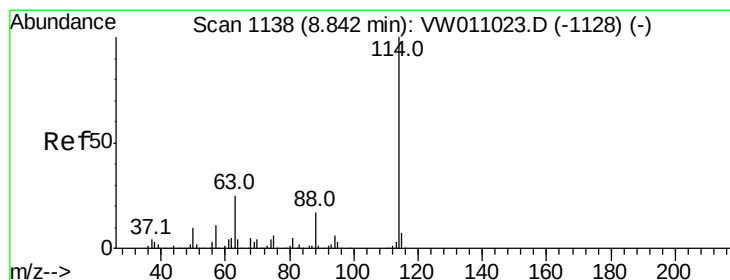
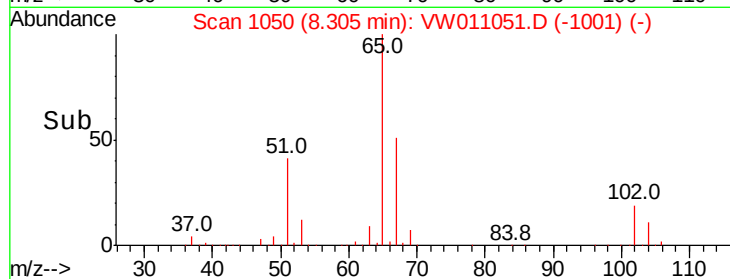
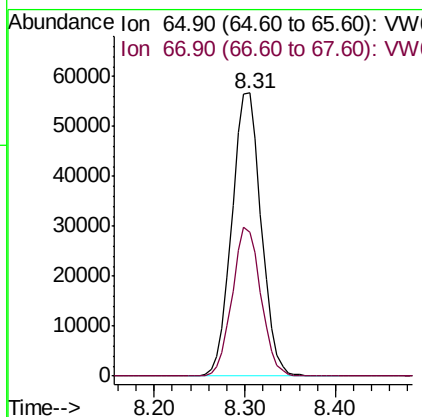
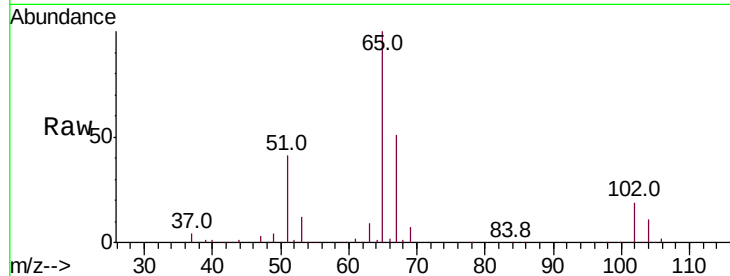




#33
 1,2-Dichloroethane-d4
 Concen: 49.613 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW011051.D
 Acq: 28 Jun 2019 10:36

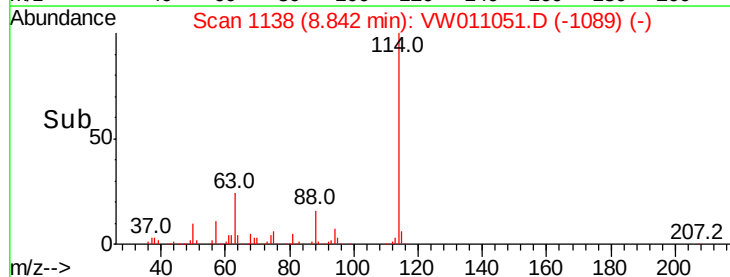
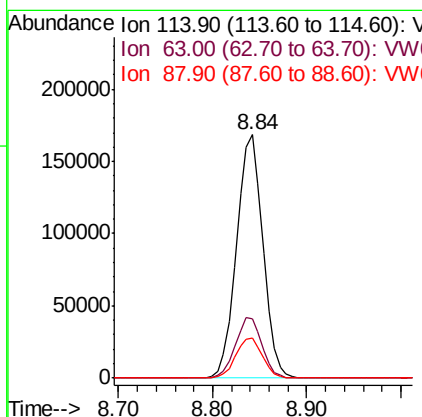
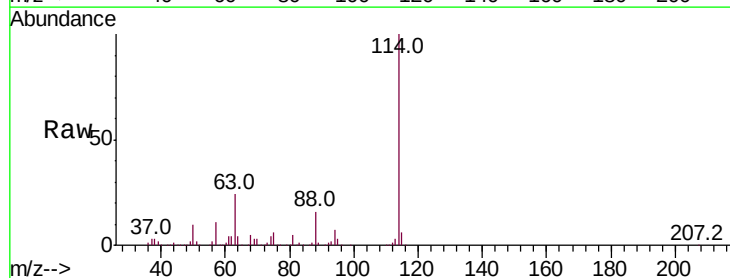
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0629SBL01

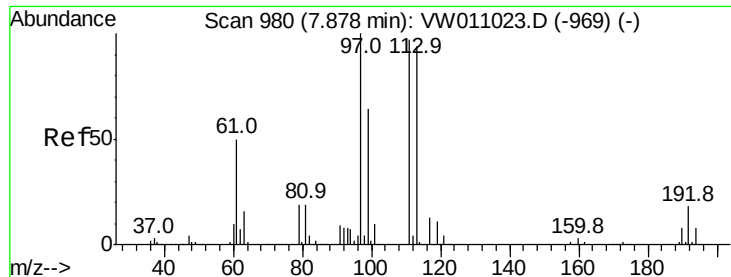
Tot Ion: 65 Resp: 127533
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW011051.D
 Acq: 28 Jun 2019 10:36

Tgt Ion:114 Resp: 327585
 Ion Ratio Lower Upper
 114 100
 63 24.3 0.0 50.6
 88 16.2 0.0 34.0

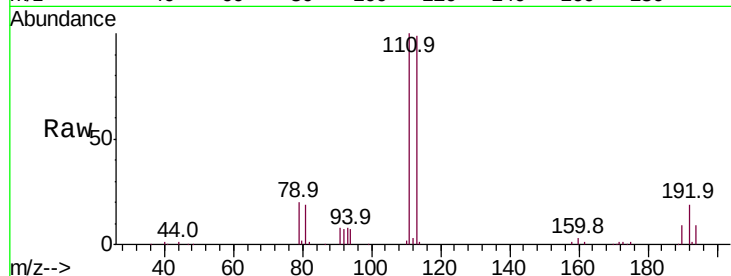




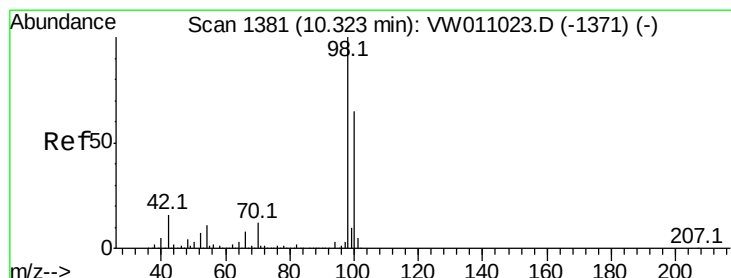
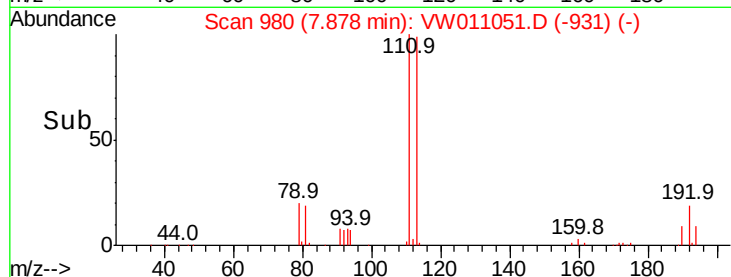
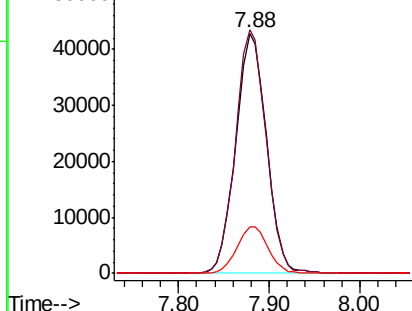
#35
 Dibromofluoromethane
 Concen: 50.287 ug/l
 RT: 7.88 min Scan# 980
 Delta R.T. 0.00 min
 Lab File: VW011051.D
 Acq: 28 Jun 2019 10:36

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0629SBL01

Tot Ion:113 Resp: 100593
 Ion Ratio Lower Upper
 113 100
 111 101.7 83.8 125.6
 192 19.6 16.0 24.0

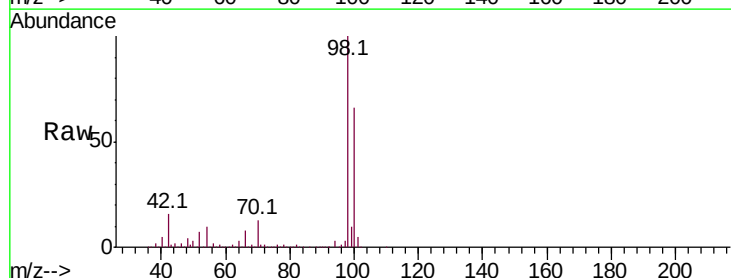


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

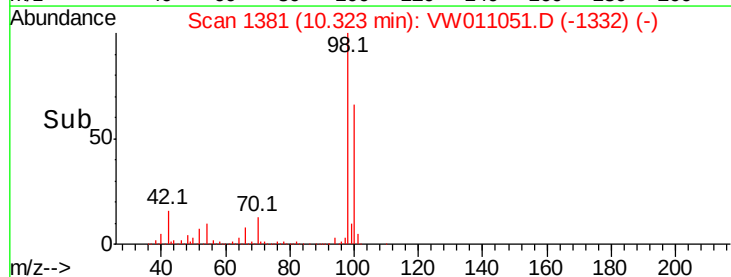
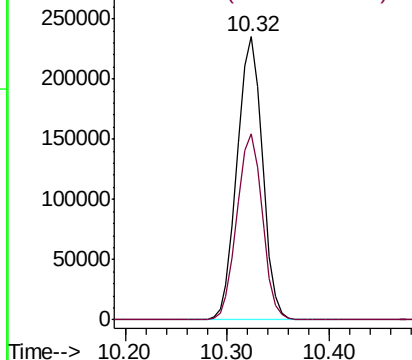


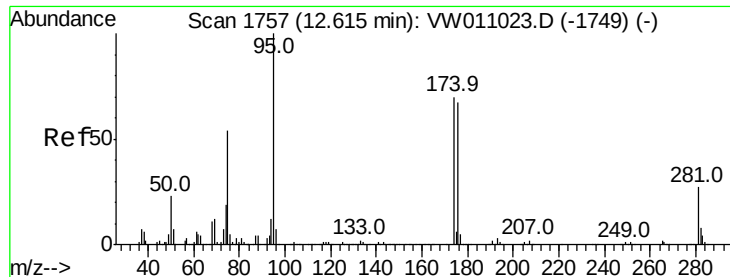
#50
 Toluene-d8
 Concen: 49.112 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. 0.00 min
 Lab File: VW011051.D
 Acq: 28 Jun 2019 10:36

Tgt Ion: 98 Resp: 404391
 Ion Ratio Lower Upper
 98 100
 100 65.8 52.3 78.5



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

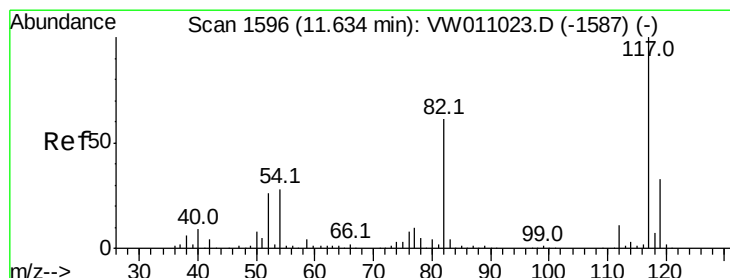
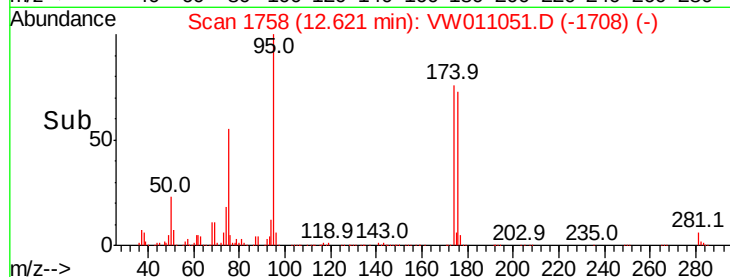
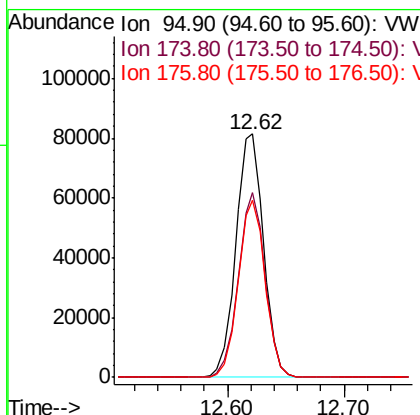
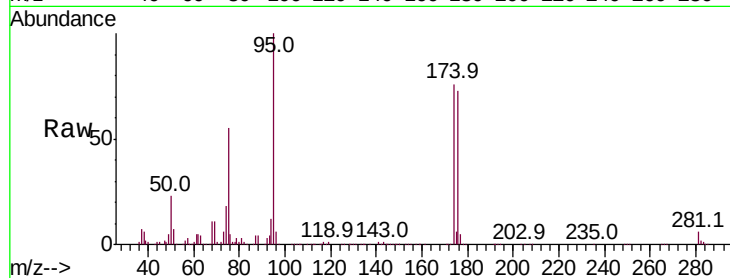




#62
4-Bromofluorobenzene
Concen: 44.540 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.01 min
Lab File: VW011051.D
Acq: 28 Jun 2019 10:36

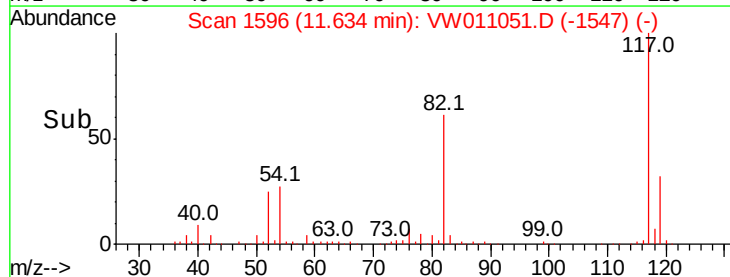
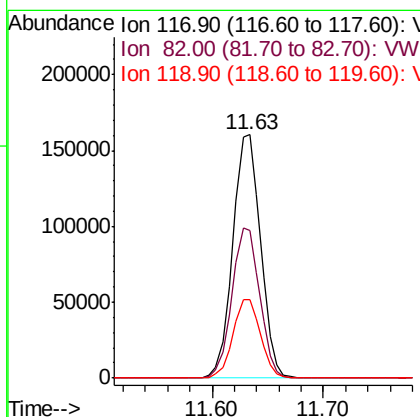
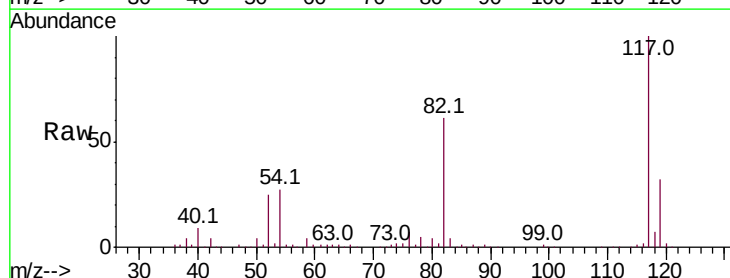
Instrument :
MSVOA_W
ClientSampleId :
VW0629SBL01

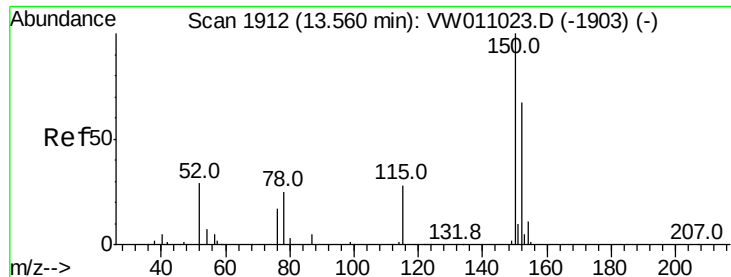
Tot Ion: 95 Resp: 134137
Ion Ratio Lower Upper
95 100
174 73.5 0.0 149.2
176 71.0 0.0 143.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW011051.D
Acq: 28 Jun 2019 10:36

Tgt Ion: 117 Resp: 275985
Ion Ratio Lower Upper
117 100
82 60.5 48.6 73.0
119 32.3 26.1 39.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. 0.00 min

Lab File: VW011051.D

Acq: 28 Jun 2019 10:36

Instrument :

MSVOA_W

ClientSampleId :

VW0629SBL01

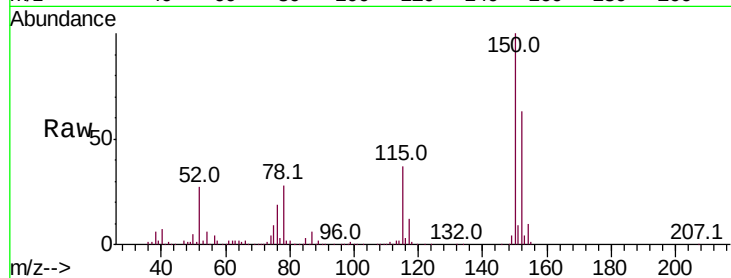
Tot Ion:152 Resp: 119371

Ion Ratio Lower Upper

152 100

115 60.3 30.7 92.1

150 157.4 0.0 341.8



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

