

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072719\
 Data File : VW011537.D
 Acq On : 27 Jul 2019 01:19
 Operator : SY/VA
 Sample : K3990-05
 Misc : 4.87G/5.0ML/MSVOA W/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-3-A

Quant Time: Jul 27 06:50:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 00:23:30 2019
 Response via : Initial Calibration

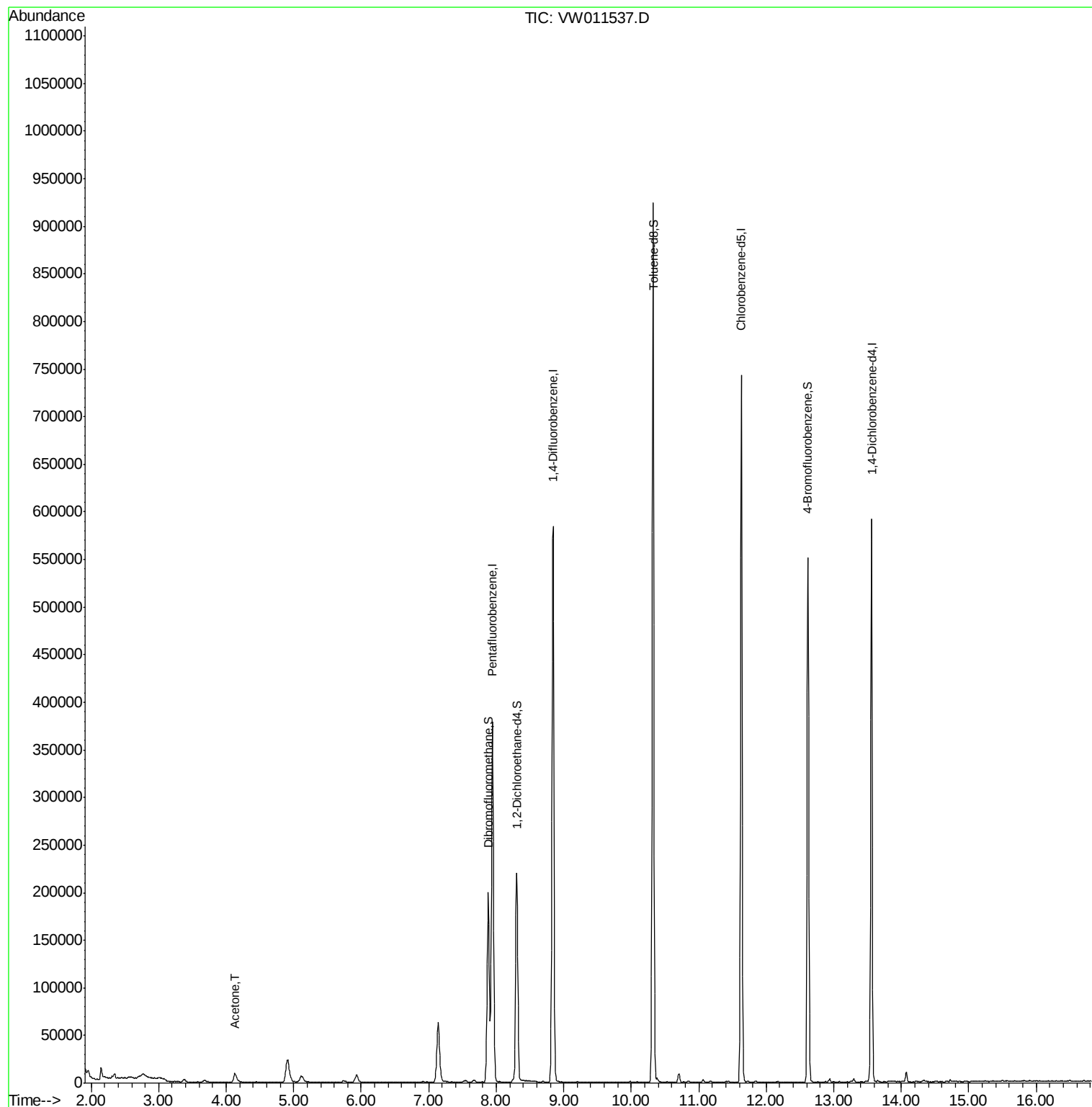
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	280788	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	463891	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	387673	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	148124	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	177892	55.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.34%	
35) Dibromofluoromethane	7.88	113	142172	54.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.26%	
50) Toluene-d8	10.32	98	578819	54.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.64%	
62) 4-Bromofluorobenzene	12.62	95	179325	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.40%	
Target Compounds						
16) Acetone	4.13	43	19090	18.613	ug/l	Qvalue 98

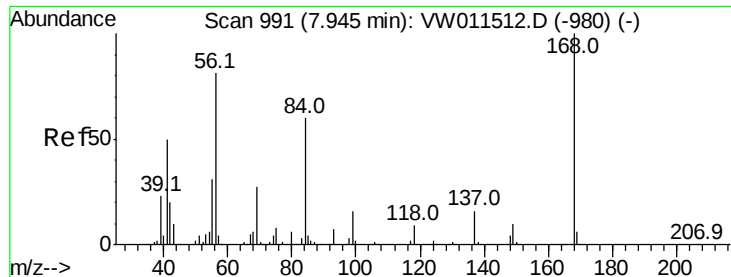
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072719\
Data File : VW011537.D
Acq On : 27 Jul 2019 01:19
Operator : SY/VA
Sample : K3990-05
Misc : 4.87G/5.0ML/MSVOA W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-3-A

Quant Time: Jul 27 06:50:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 27 00:23:30 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: VW011537.D

Acq: 27 Jul 2019 01:19

Instrument :

MSVOA_W

ClientSampleId :

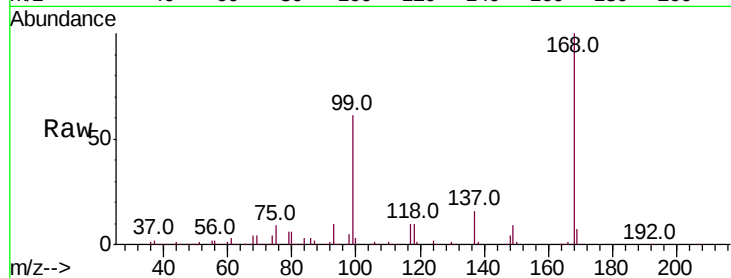
TP-3-A

Tot Ion:168 Resp: 280788

Ion Ratio Lower Upper

168 100

99 60.8 48.2 72.4



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW

7.95

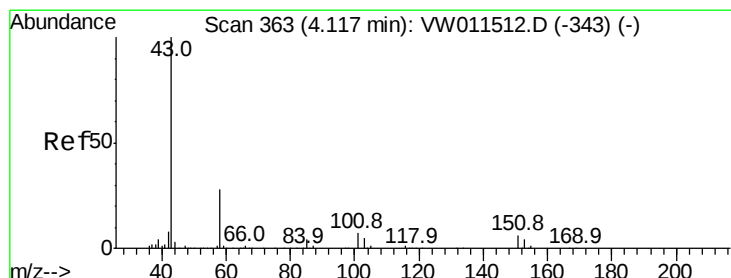
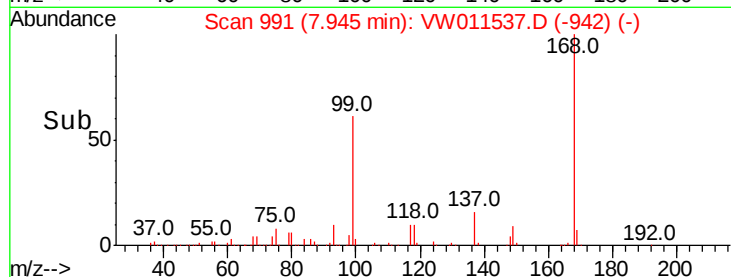
150000

100000

50000

0

Time--> 7.80 7.90 8.00



#16

Acetone

Concen: 18.613 ug/l

RT: 4.13 min Scan# 365

Delta R.T. 0.01 min

Lab File: VW011537.D

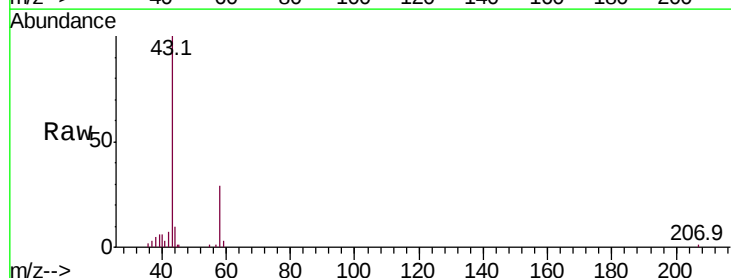
Acq: 27 Jul 2019 01:19

Tgt Ion: 43 Resp: 19090

Ion Ratio Lower Upper

43 100

58 28.8 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.13

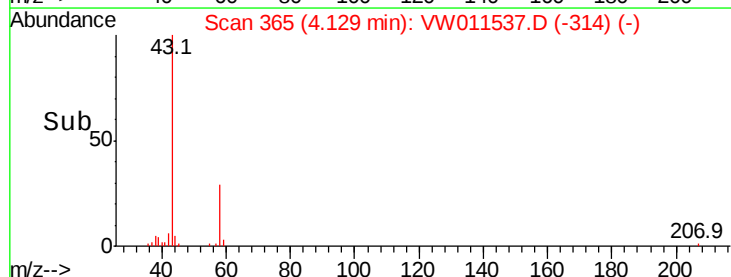
6000

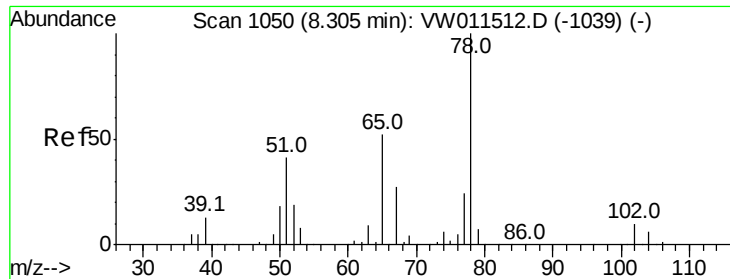
4000

2000

0

Time--> 4.00 4.10 4.20 4.30

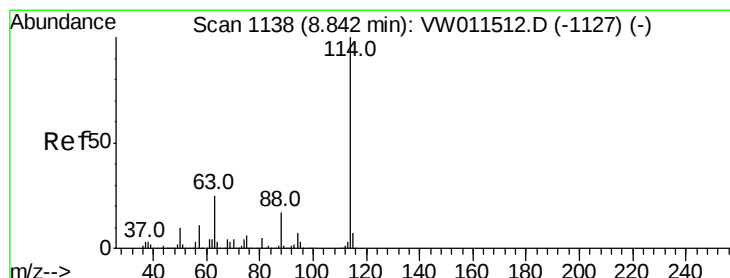
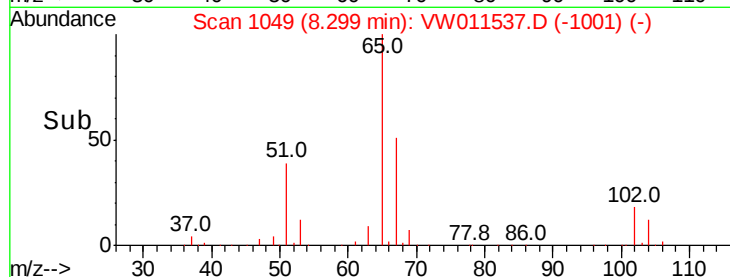
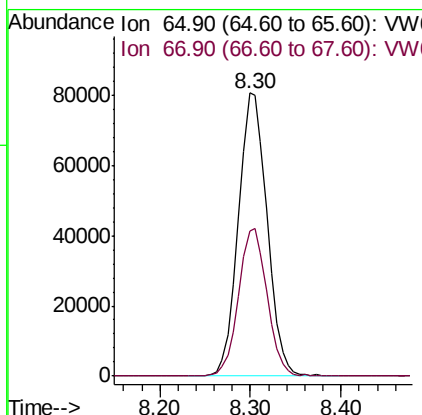
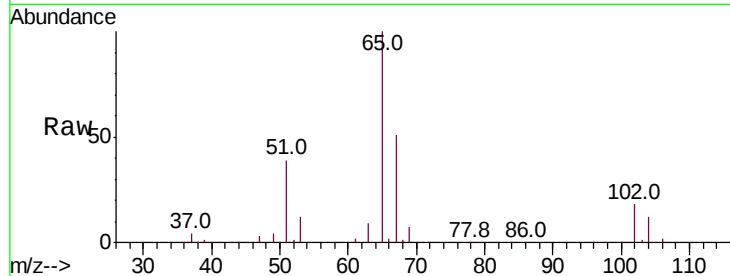




#33
 1,2-Dichloroethane-d4
 Concen: 55.174 ug/l
 RT: 8.30 min Scan# 1049
 Delta R.T. -0.01 min
 Lab File: VW011537.D
 Acq: 27 Jul 2019 01:19

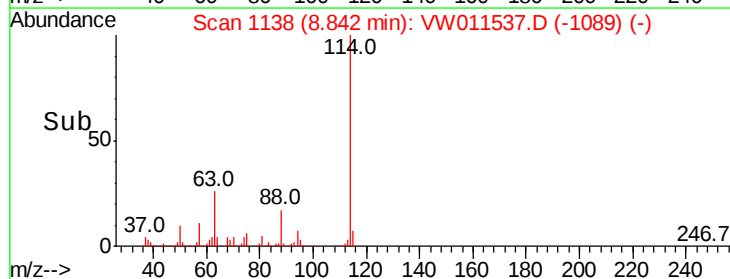
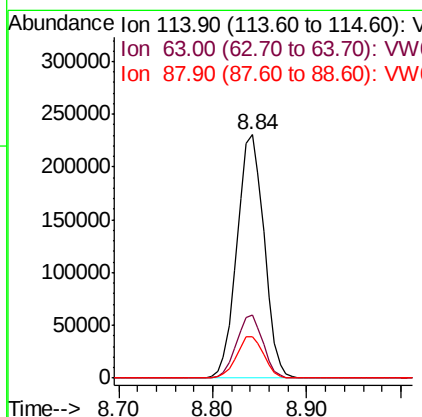
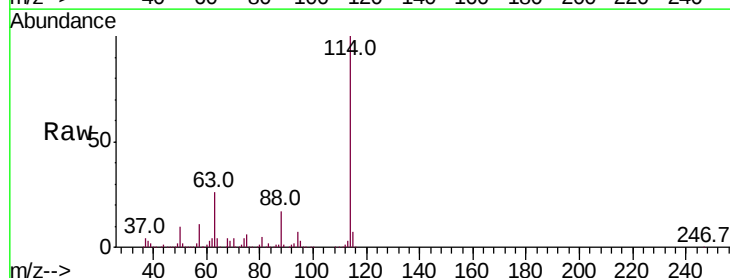
Instrument :
 MSVOA_W
 ClientSampled :
 TP-3-A

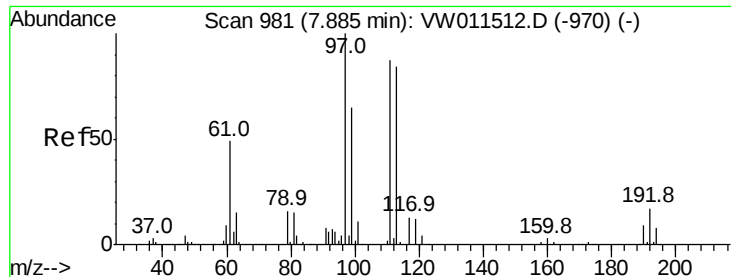
Tot Ion: 65 Resp: 177892
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW011537.D
 Acq: 27 Jul 2019 01:19

Tgt Ion: 114 Resp: 463891
 Ion Ratio Lower Upper
 114 100
 63 25.8 0.0 49.2
 88 16.9 0.0 33.8

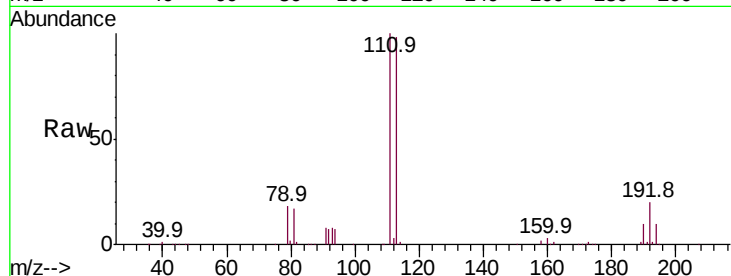




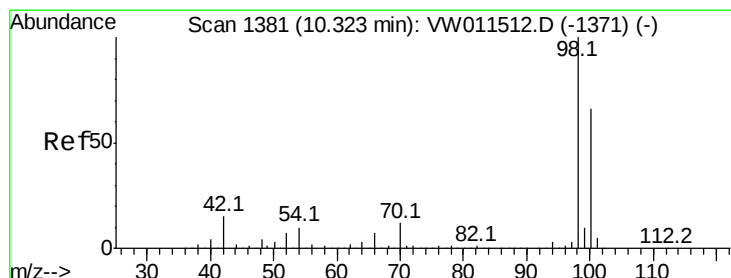
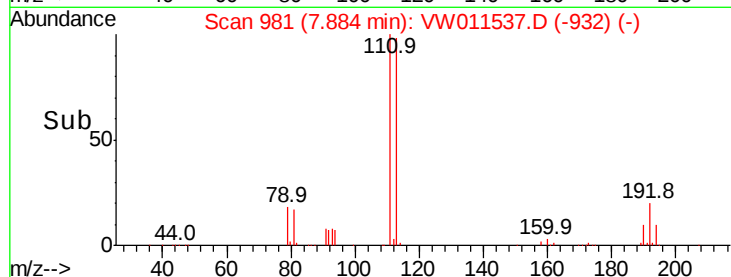
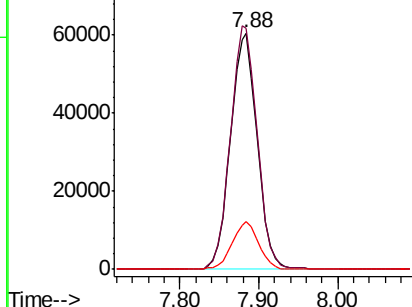
#35
 Dibromofluoromethane
 Concen: 54.629 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW011537.D
 Acq: 27 Jul 2019 01:19

Instrument :
 MSVOA_W
 ClientSampled :
 TP-3-A

Tot Ion:113 Resp: 142172
 Ion Ratio Lower Upper
 113 100
 111 103.6 82.7 124.1
 192 20.1 16.1 24.1

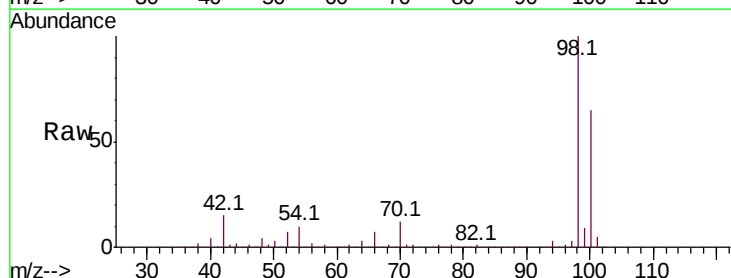


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

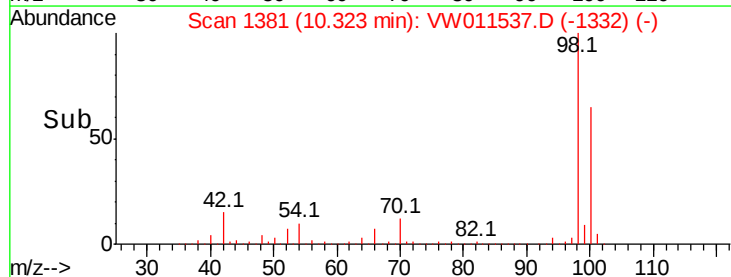
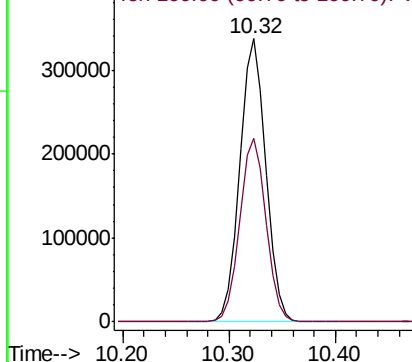


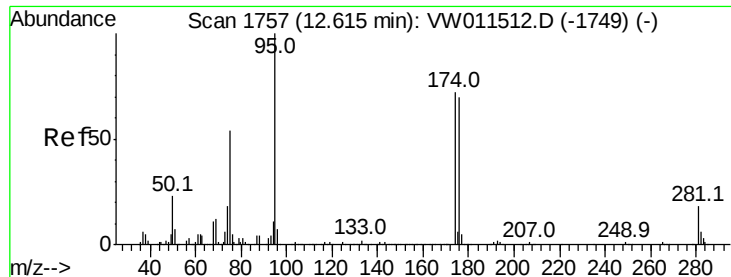
#50
 Toluene-d8
 Concen: 54.321 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW011537.D
 Acq: 27 Jul 2019 01:19

Tgt Ion: 98 Resp: 578819
 Ion Ratio Lower Upper
 98 100
 100 65.5 52.7 79.1



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

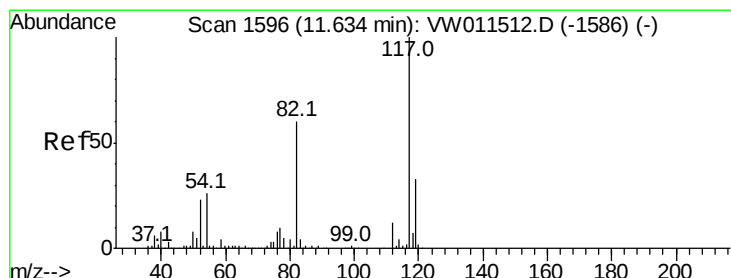
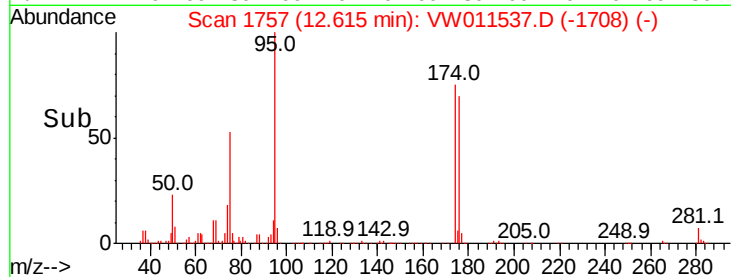
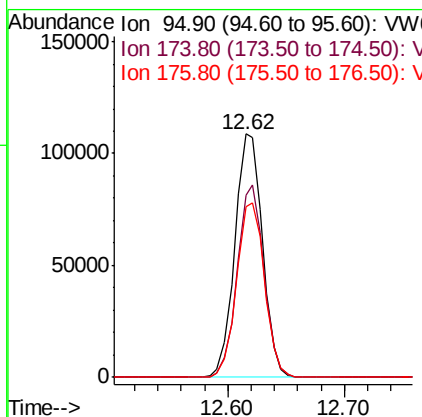
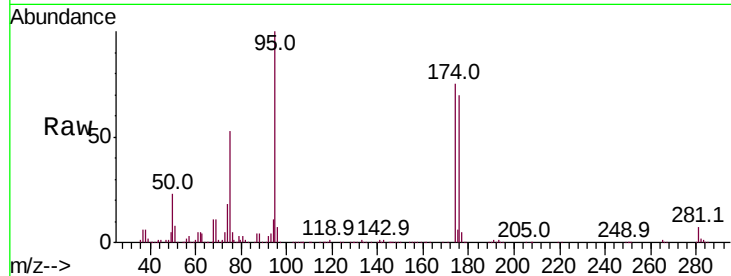




#62
4-Bromofluorobenzene
Concen: 47.205 ug/l
RT: 12.62 min Scan# 1757
Delta R.T. -0.00 min
Lab File: VW011537.D
Acq: 27 Jul 2019 01:19

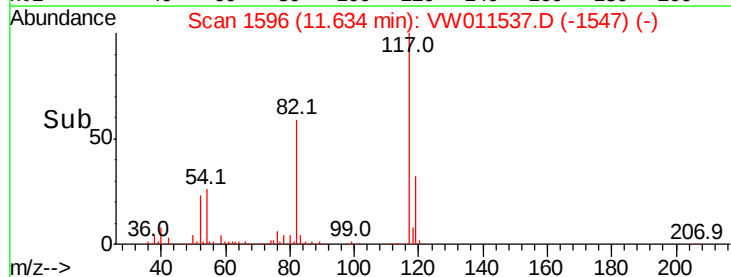
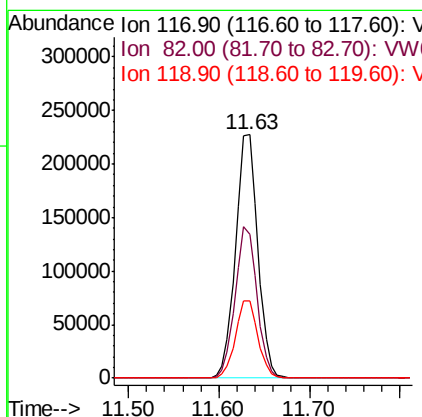
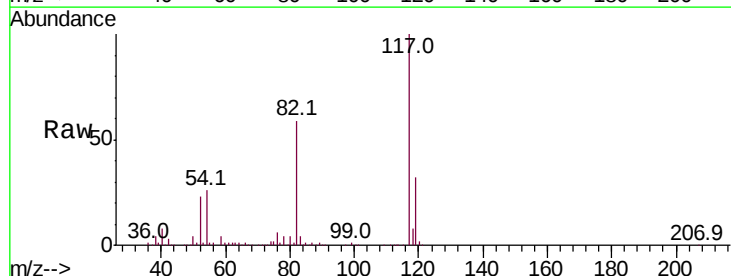
Instrument :
MSVOA_W
ClientSampleId :
TP-3-A

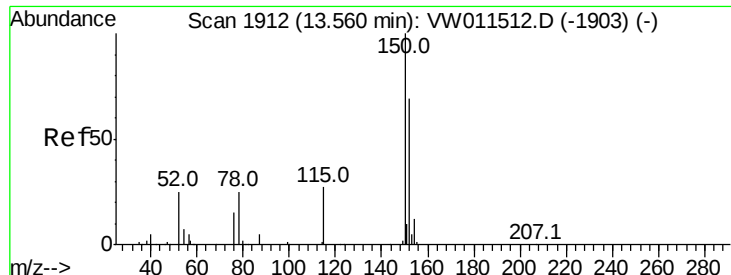
Tot Ion: 95 Resp: 179325
Ion Ratio Lower Upper
95 100
174 76.7 0.0 150.2
176 72.5 0.0 144.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW011537.D
Acq: 27 Jul 2019 01:19

Tgt Ion: 117 Resp: 387673
Ion Ratio Lower Upper
117 100
82 58.9 47.9 71.9
119 31.6 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.00 min

Lab File: VW011537.D

Acq: 27 Jul 2019 01:19

Instrument :

MSVOA_W

ClientSampleId :

TP-3-A

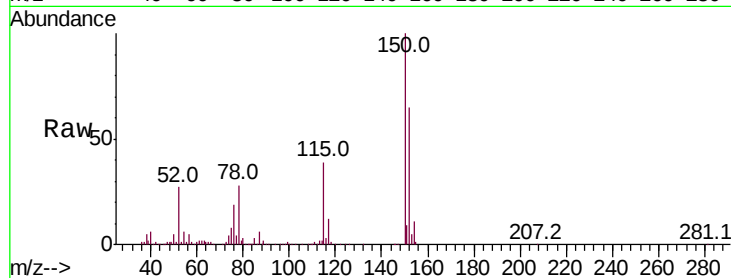
Tot Ion:152 Resp: 148124

Ion Ratio Lower Upper

152 100

115 60.1 30.5 91.5

150 157.0 0.0 352.6



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

