

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052919\
 Data File : VW010594.D
 Acq On : 29 May 2019 16:42
 Operator : SY/VA
 Sample : K3075-09
 Misc : 3.79G/5ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-5

Quant Time: May 30 07:52:46 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W052019S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 21 06:38:43 2019
 Response via : Initial Calibration

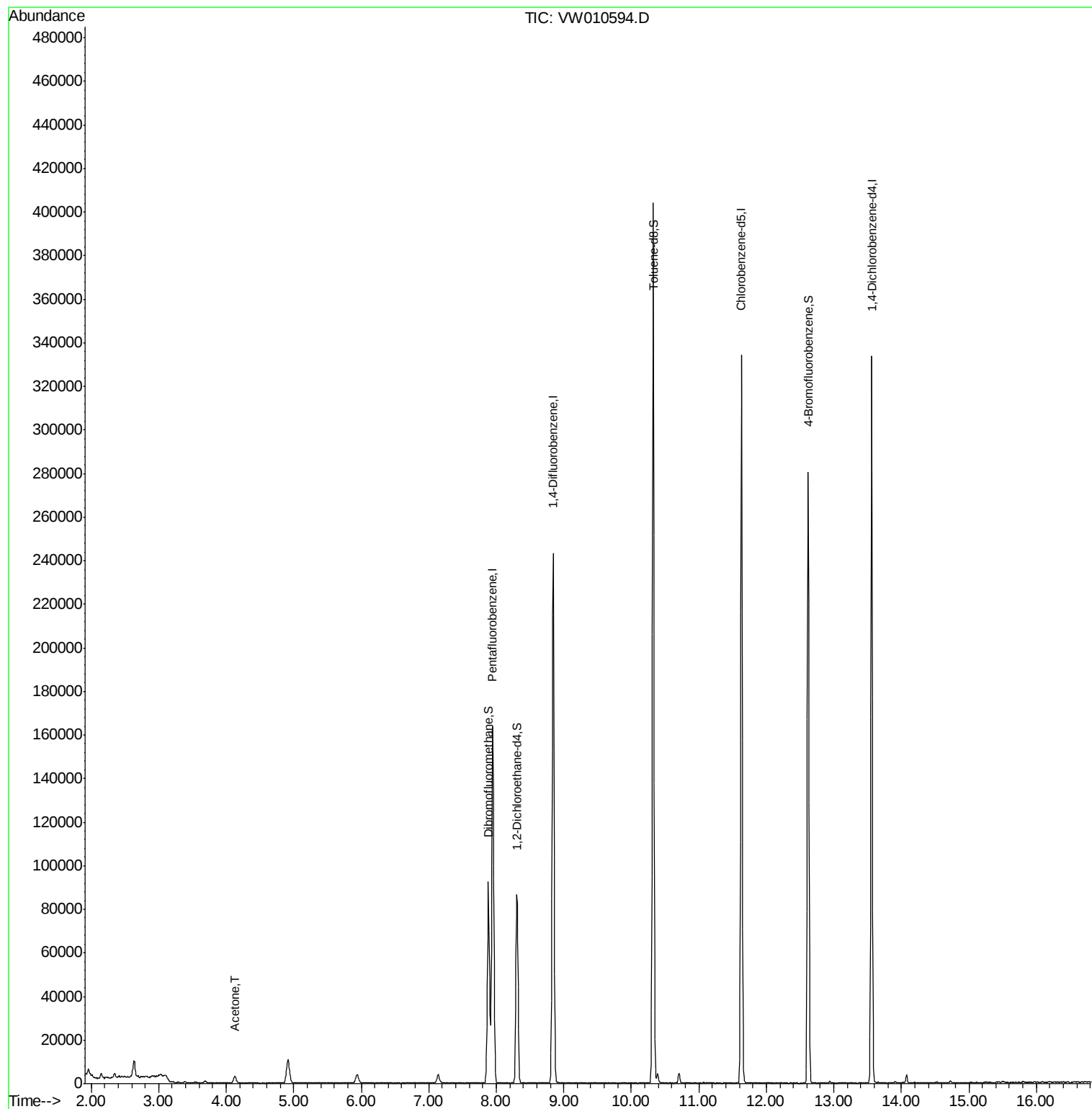
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	124582	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	222777	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	198382	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	86413	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	69507	54.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.10%	
35) Dibromofluoromethane	7.88	113	66756	49.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.76%	
50) Toluene-d8	10.32	98	274507	53.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.32%	
62) 4-Bromofluorobenzene	12.62	95	101629	49.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.82%	
Target Compounds						
16) Acetone	4.12	43	5981	22.786	ug/l	Qvalue 98

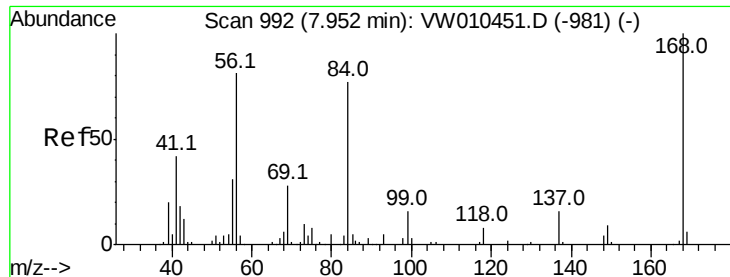
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW052919\
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Quant Title : SW846 8260
QLast Update : Tue May 21 06:38:43 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 991

Delta R.T. -0.01 min

Lab File: VW010594.D

Acq: 29 May 2019 16:42

Instrument :

MSVOA_W

ClientSampleId :

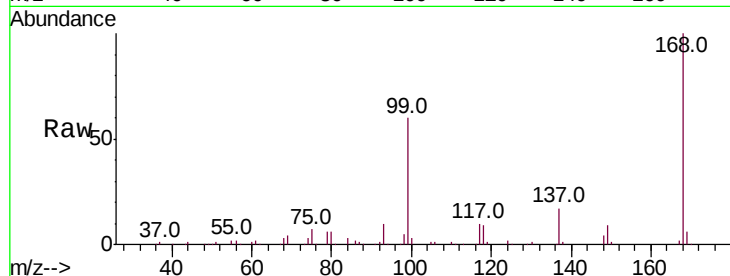
TEST-PIT-5

Tot Ion:168 Resp: 124582

Ion Ratio Lower Upper

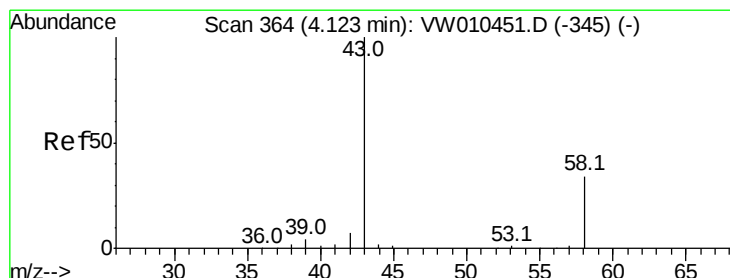
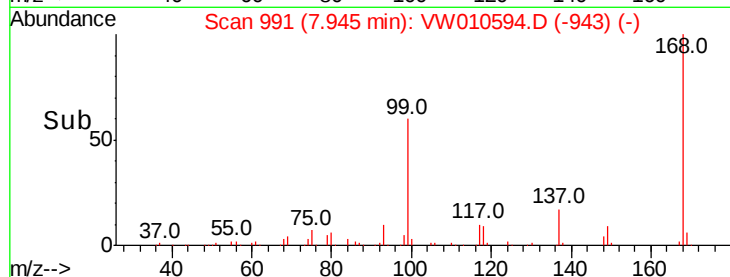
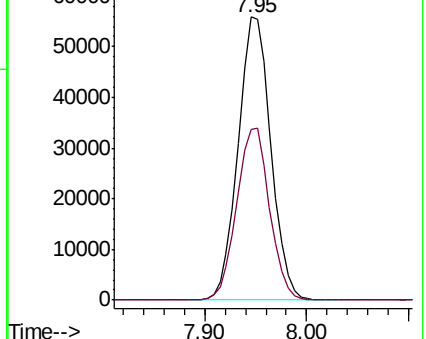
168 100

99 60.1 46.1 69.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 22.786 ug/l

RT: 4.12 min Scan# 364

Delta R.T. -0.00 min

Lab File: VW010594.D

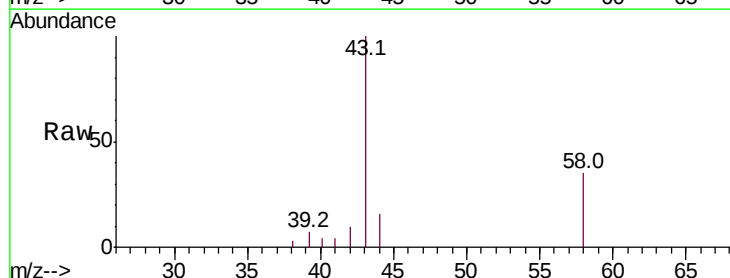
Acq: 29 May 2019 16:42

Tgt Ion: 43 Resp: 5981

Ion Ratio Lower Upper

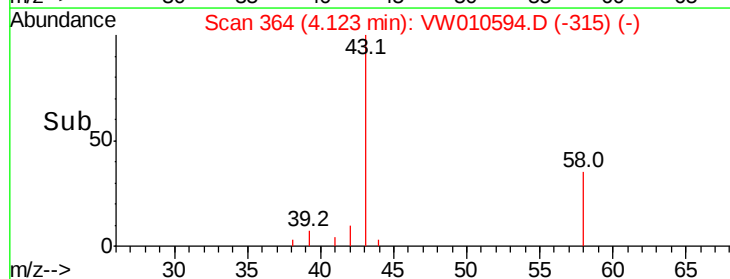
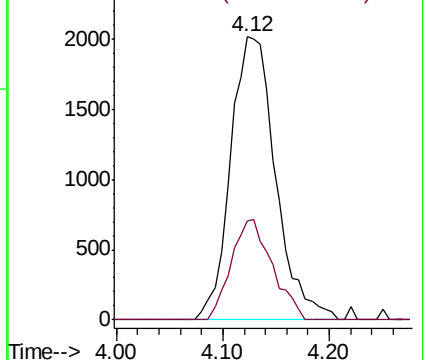
43 100

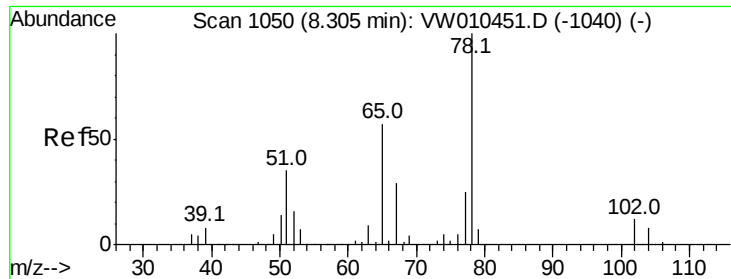
58 35.0 27.0 40.4



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

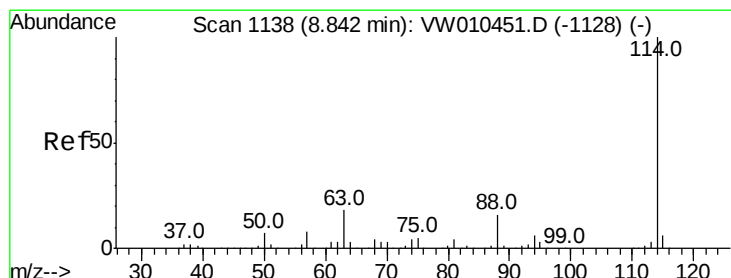
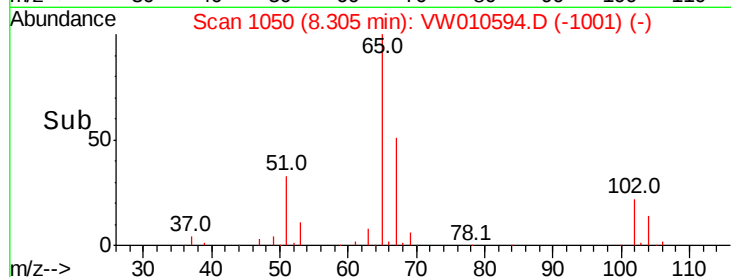
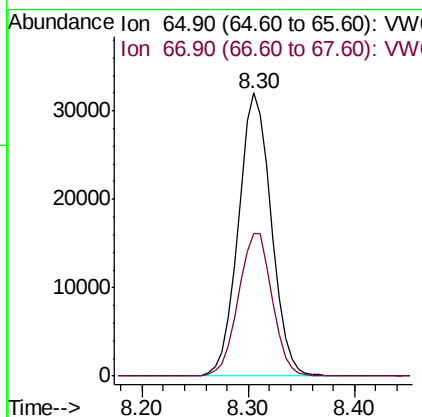
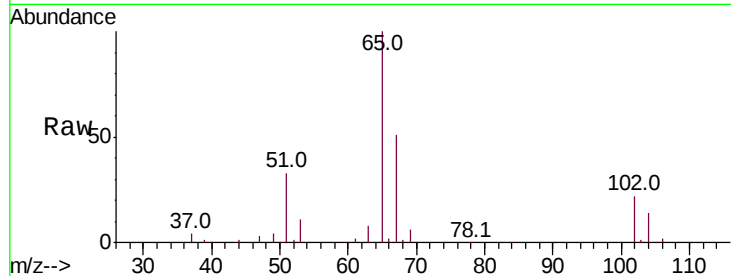




#33
 1,2-Dichloroethane-d4
 Concen: 54.053 ug/l
 RT: 8.30 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: VW010594.D
 Acq: 29 May 2019 16:42

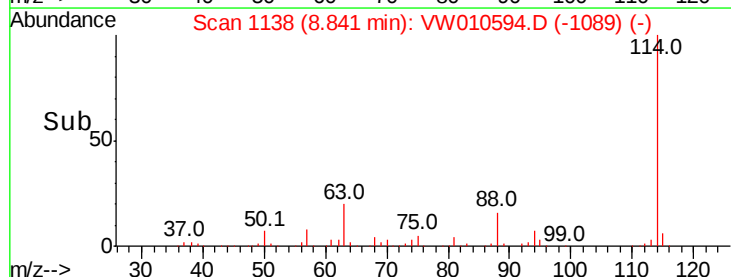
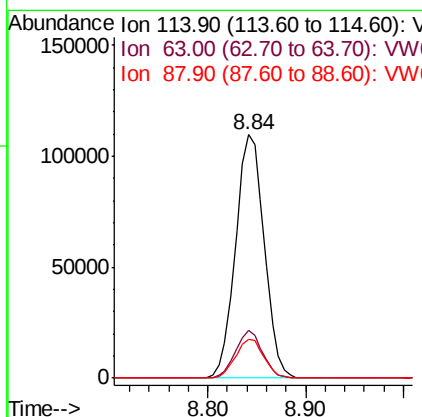
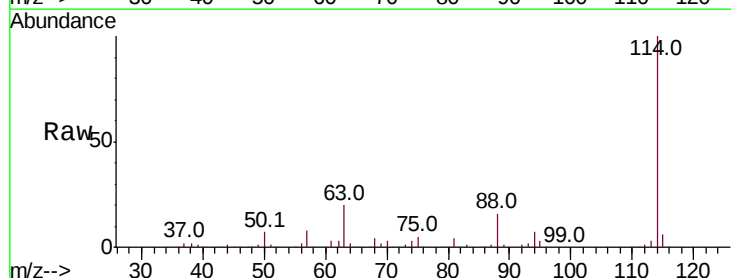
Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-5

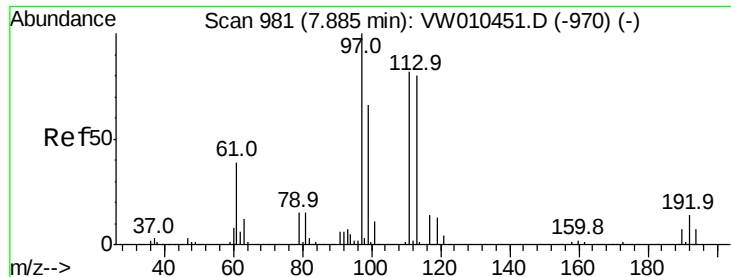
Tot Ion: 65 Resp: 69507
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 103.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW010594.D
 Acq: 29 May 2019 16:42

Tgt Ion: 114 Resp: 222777
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 36.0
 88 15.7 0.0 32.0

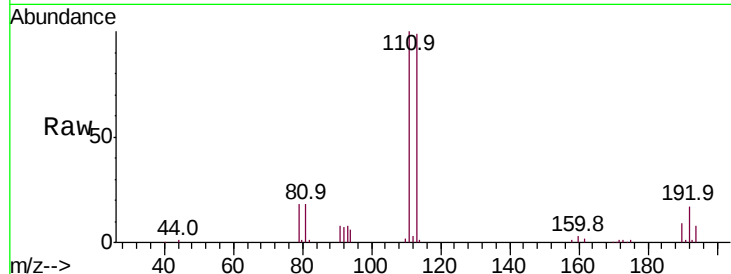




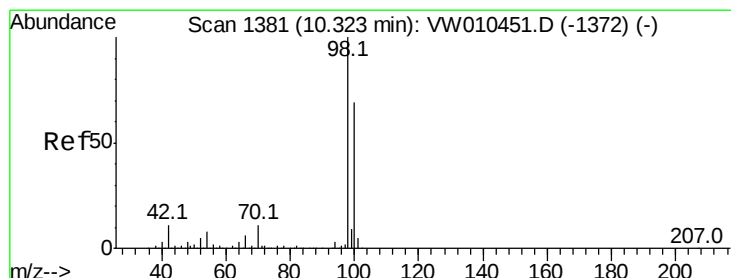
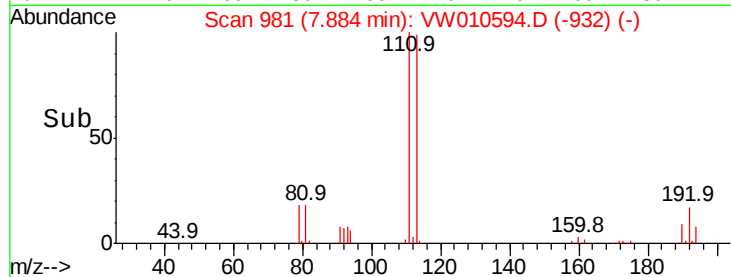
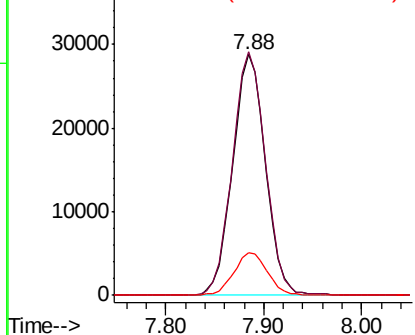
#35
 Dibromofluoromethane
 Concen: 49.384 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW010594.D
 Acq: 29 May 2019 16:42

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-5

Tot Ion:113 Resp: 66756
 Ion Ratio Lower Upper
 113 100
 111 102.3 82.2 123.4
 192 18.2 14.3 21.5

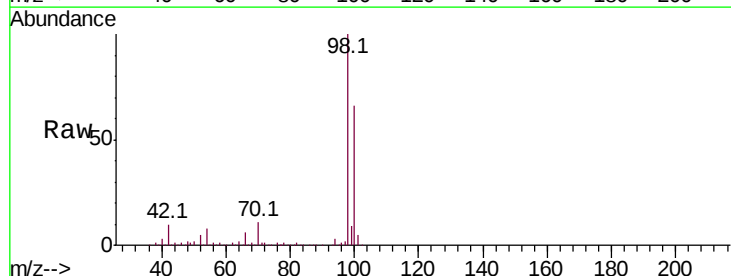


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

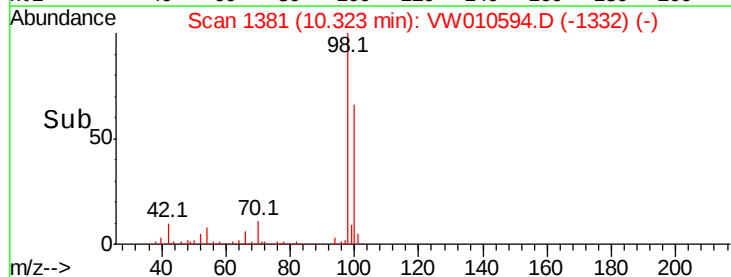
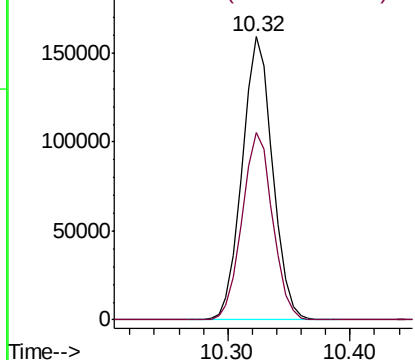


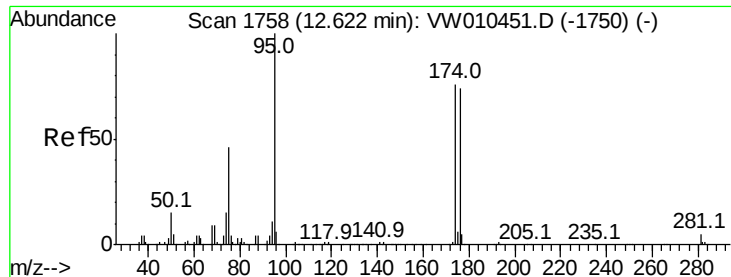
#50
 Toluene-d8
 Concen: 53.157 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW010594.D
 Acq: 29 May 2019 16:42

Tgt Ion: 98 Resp: 274507
 Ion Ratio Lower Upper
 98 100
 100 66.6 53.7 80.5



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

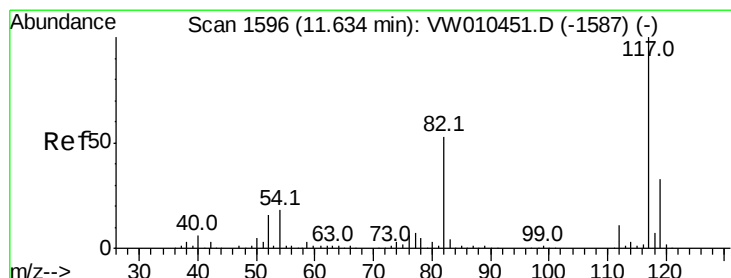
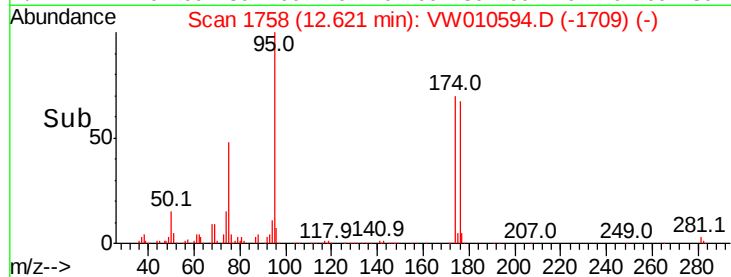
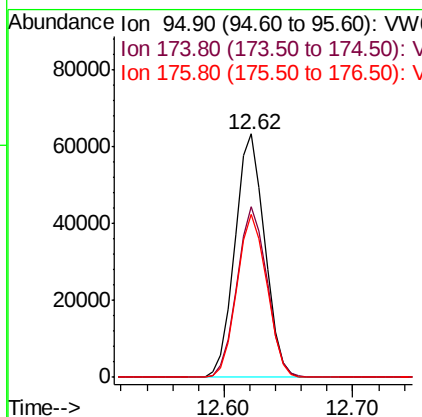
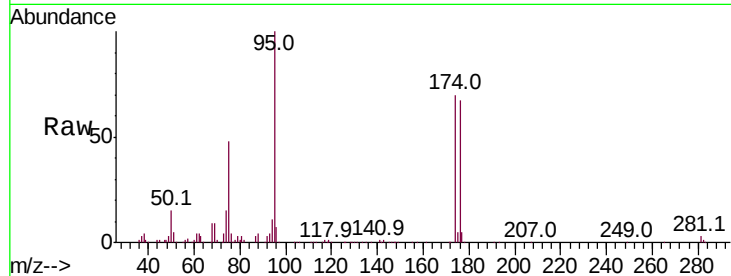




#62
4-Bromofluorobenzene
Concen: 49.408 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW010594.D
Acq: 29 May 2019 16:42

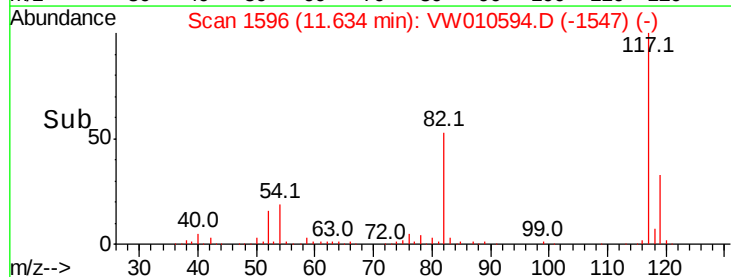
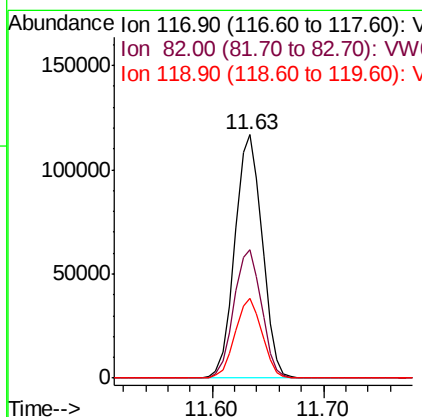
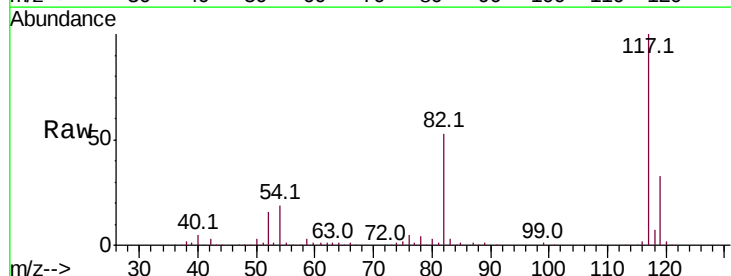
Instrument :
MSVOA_W
ClientSampleId :
TEST-PIT-5

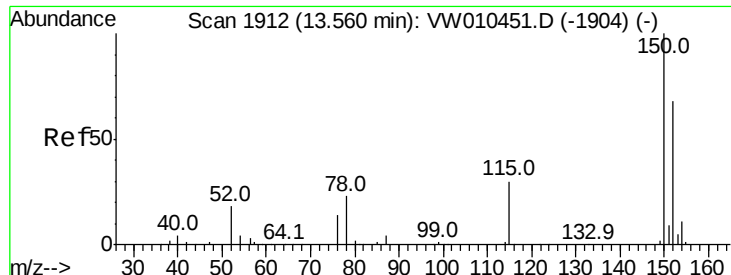
Tot Ion: 95 Resp: 101629
Ion Ratio Lower Upper
95 100
174 70.6 0.0 148.6
176 67.5 0.0 144.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW010594.D
Acq: 29 May 2019 16:42

Tgt Ion: 117 Resp: 198382
Ion Ratio Lower Upper
117 100
82 52.9 42.8 64.2
119 32.6 26.3 39.5





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. -0.00 min

Lab File: VW010594.D

Acq: 29 May 2019 16:42

Instrument :

MSVOA_W

ClientSampleId :

TEST-PIT-5

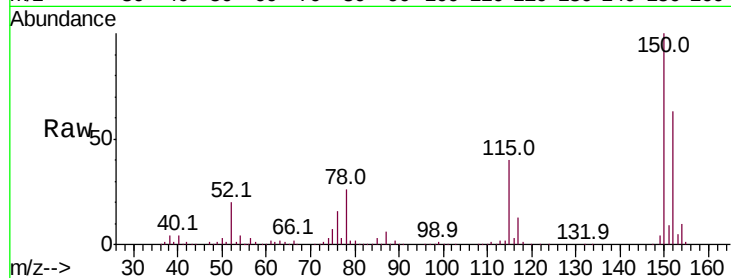
Tot Ion:152 Resp: 86413

Ion Ratio Lower Upper

152 100

115 63.0 30.3 91.0

150 159.5 0.0 349.8



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

