

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122318\
 Data File : VW007816.D
 Acq On : 22 Dec 2018 00:36
 Operator : SY/AP
 Sample : J6386-17RE
 Misc : 5.10G/5ML/MSVOA W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS007-1218-01RE

Quant Time: Dec 22 03:13:07 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 20 06:30:23 2018
 Response via : Initial Calibration

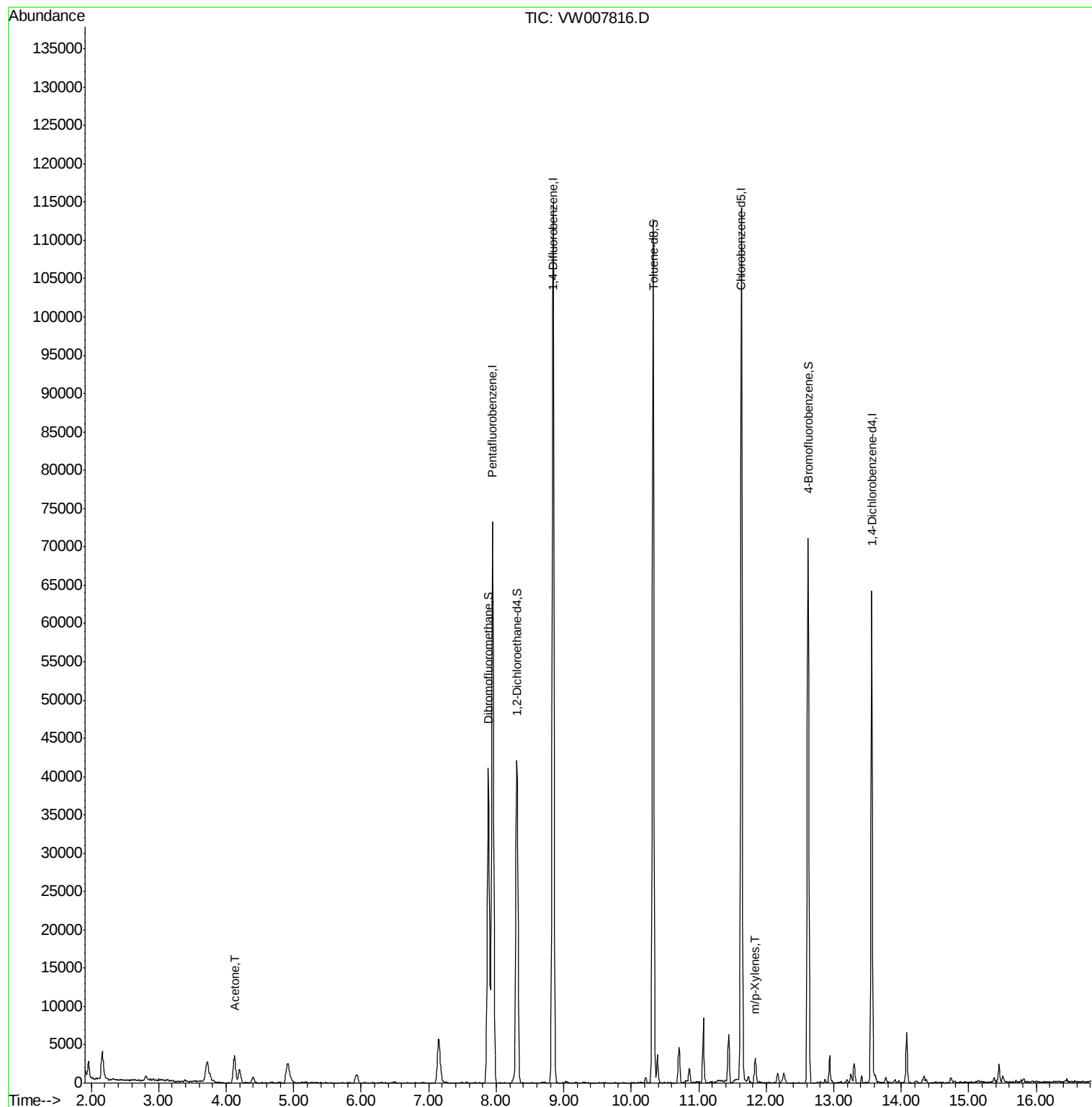
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	53731	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	98985	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	65869	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	17405	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	36539	62.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	124.08%	
35) Dibromofluoromethane	7.88	113	30038	49.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.48%	
50) Toluene-d8	10.32	98	77739	34.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	68.30%	
62) 4-Bromofluorobenzene	12.62	95	21717	24.69	ug/l	0.00
Spiked Amount 50.000			Recovery	=	49.38%	
Target Compounds						
16) Acetone	4.13	43	6388	57.925	ug/l	98
68) m/p-Xylenes	11.83	106	1105	1.164	ug/l	93

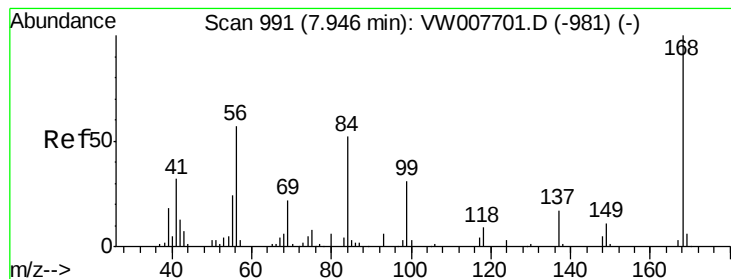
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122318\
Data File : VW007816.D
Acq On : 22 Dec 2018 00:36
Operator : SY/AP
Sample : J6386-17RE
Misc : 5.10G/5ML/MSVOA W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS007-1218-01RE

Quant Time: Dec 22 03:13:07 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
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: VW007816.D

Acq: 22 Dec 2018 00:36

Instrument :

MSVOA_W

ClientSampleId :

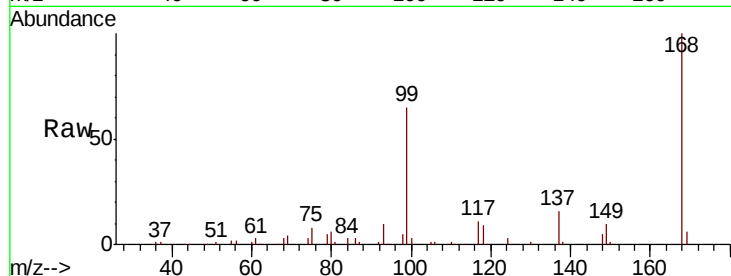
P001-SS007-1218-01RE

Tot Ion:168 Resp: 53731

Ion Ratio Lower Upper

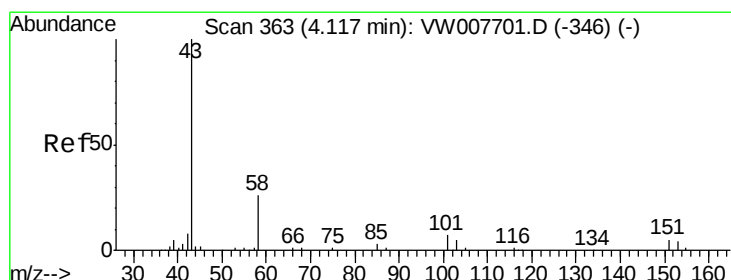
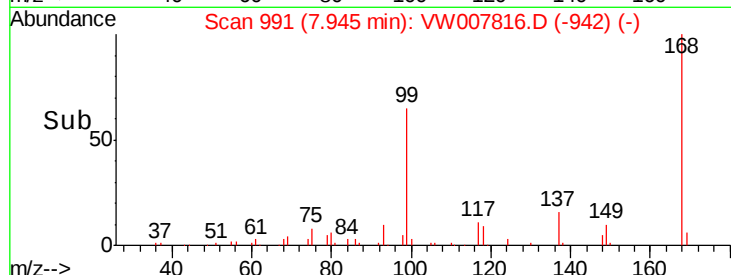
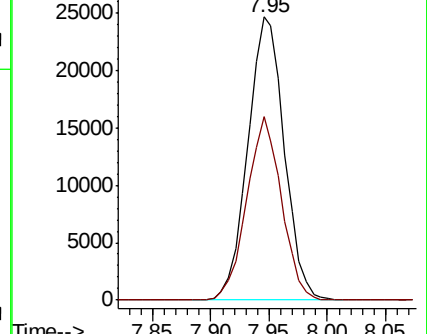
168 100

99 64.9 54.0 81.0



Abundance Ion 167.90 (167.60 to 168.60): VW

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 57.925 ug/l

RT: 4.13 min Scan# 365

Delta R.T. 0.01 min

Lab File: VW007816.D

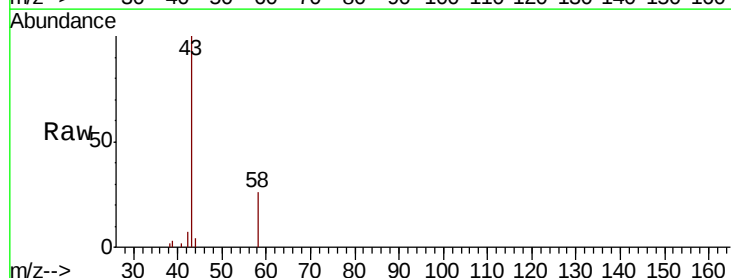
Acq: 22 Dec 2018 00:36

Tgt Ion: 43 Resp: 6388

Ion Ratio Lower Upper

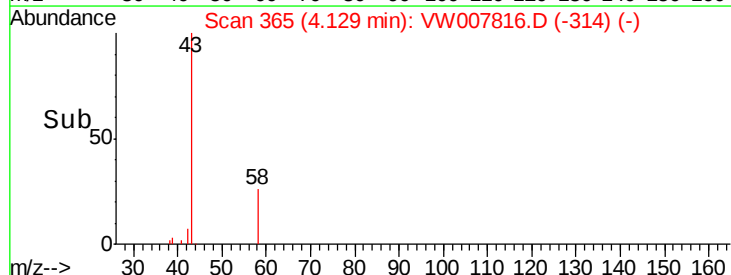
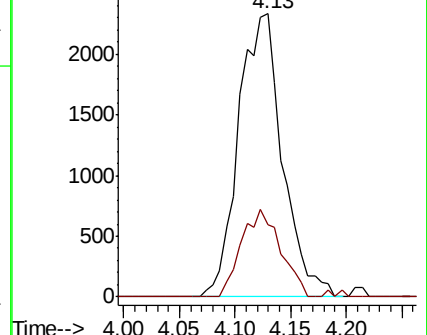
43 100

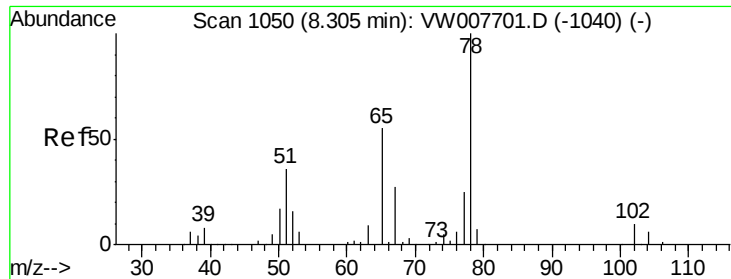
58 25.6 21.2 31.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

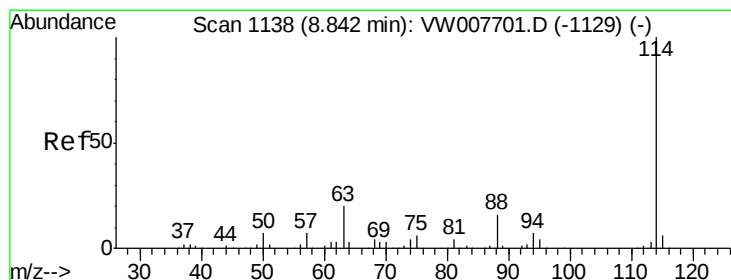
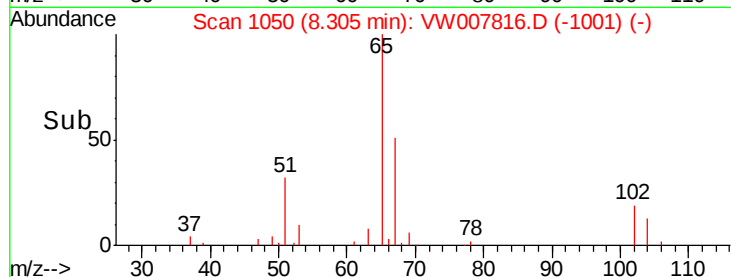
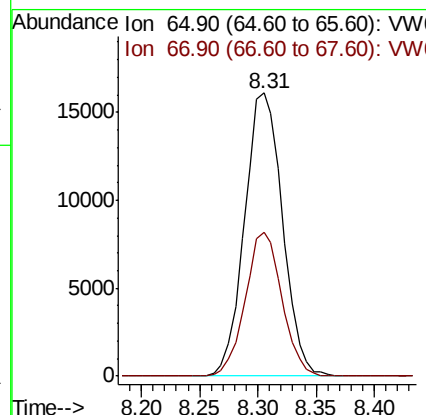
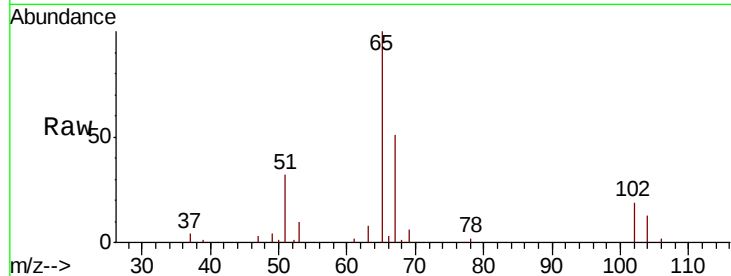




#33
 1,2-Dichloroethane-d4
 Concen: 62.045 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: VW007816.D
 Acq: 22 Dec 2018 00:36

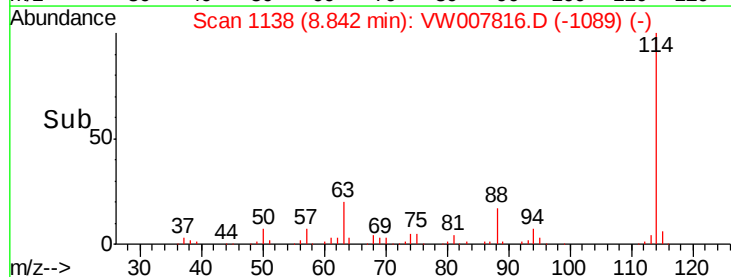
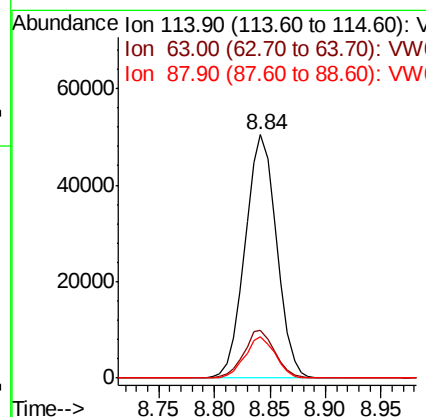
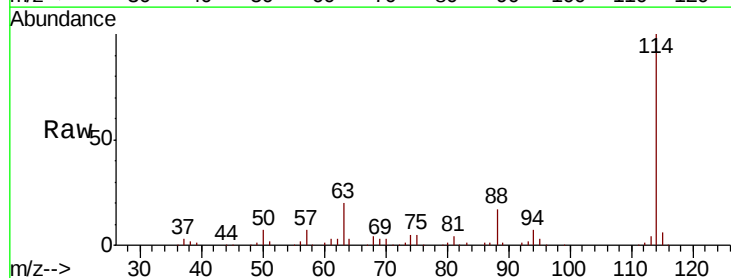
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS007-1218-01RE

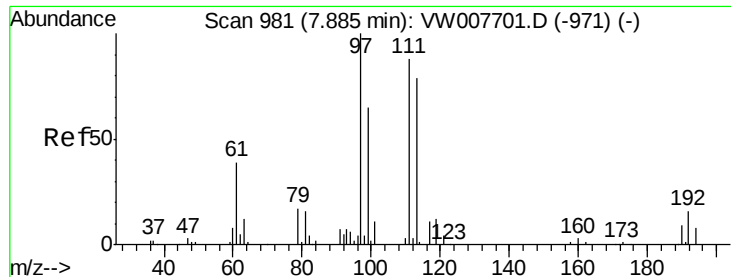
Tot Ion: 65 Resp: 36539
 Ion Ratio Lower Upper
 65 100
 67 49.0 0.0 100.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW007816.D
 Acq: 22 Dec 2018 00:36

Tgt Ion: 114 Resp: 98985
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 40.0
 88 16.9 0.0 32.6

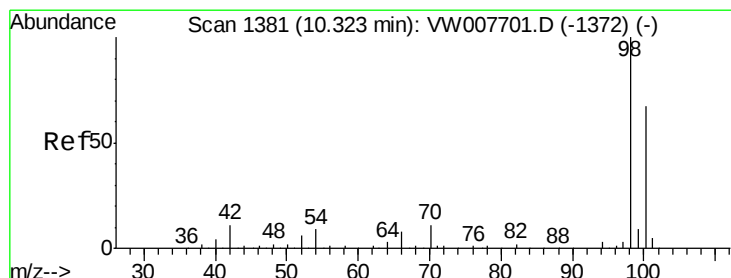
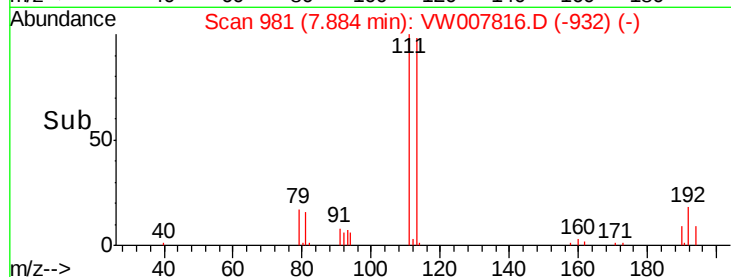
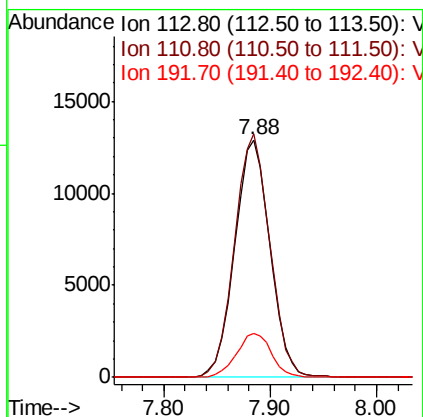
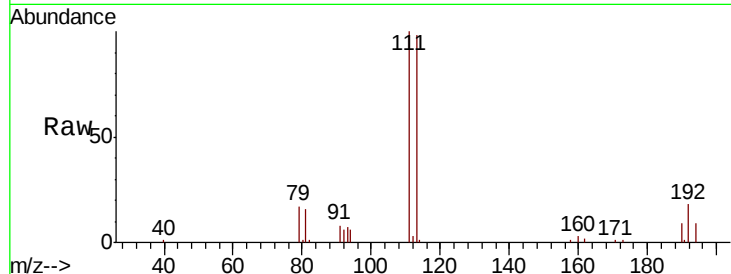




#35
 Dibromofluoromethane
 Concen: 49.743 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW007816.D
 Acq: 22 Dec 2018 00:36

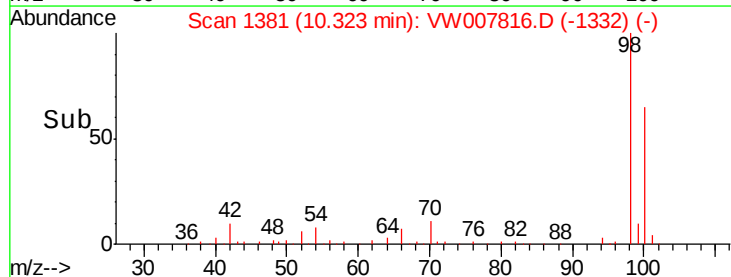
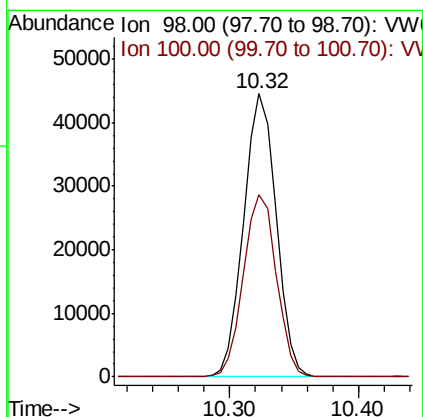
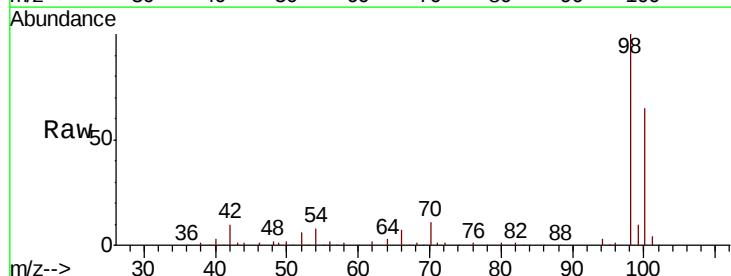
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS007-1218-01RE

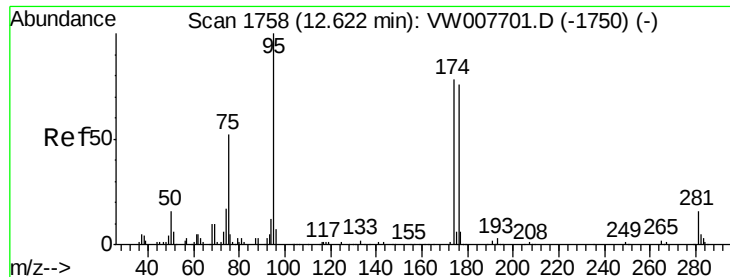
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.6	124.0
192	18.3	15.5	23.3



#50
 Toluene-d8
 Concen: 34.149 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW007816.D
 Acq: 22 Dec 2018 00:36

Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.2	78.2

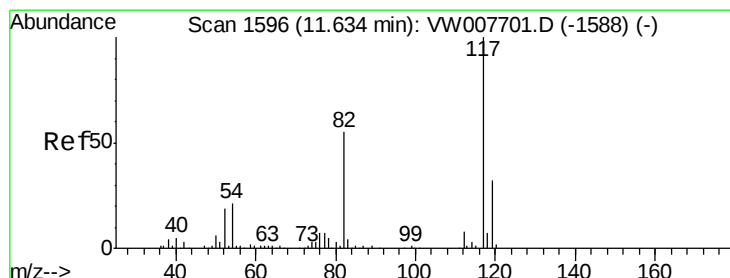
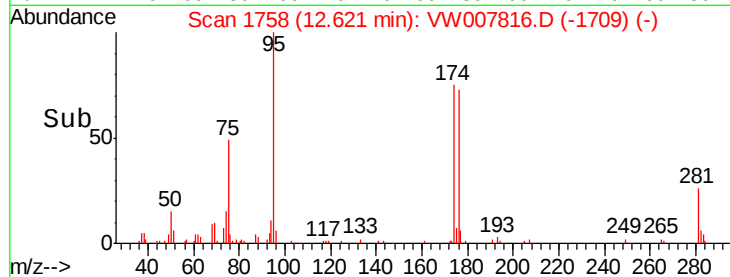
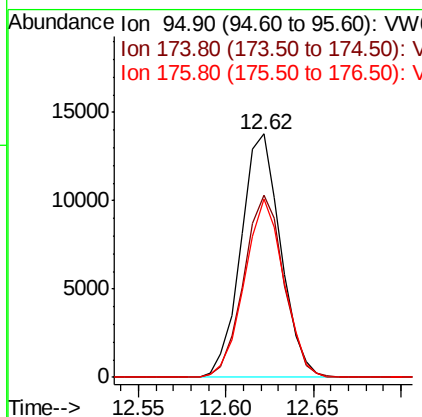
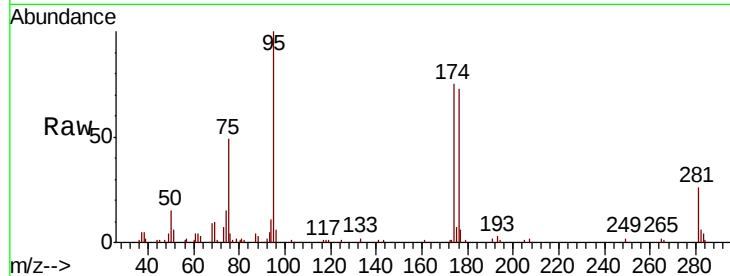




#62
4-Bromofluorobenzene
Concen: 24.694 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007816.D
Acq: 22 Dec 2018 00:36

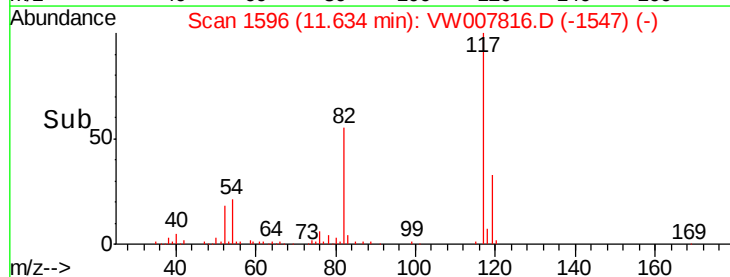
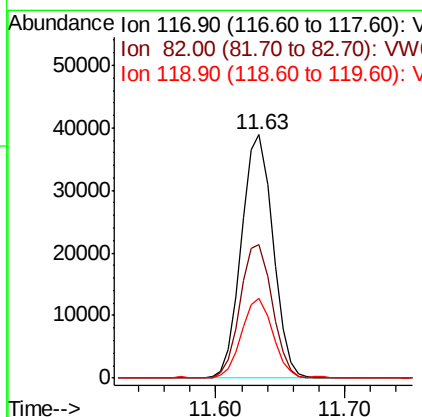
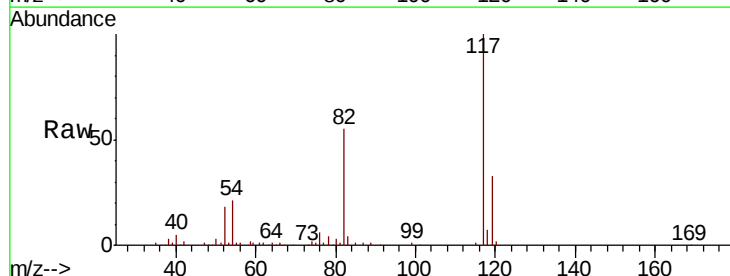
Instrument :
MSVOA_W
ClientSampleId :
P001-SS007-1218-01RE

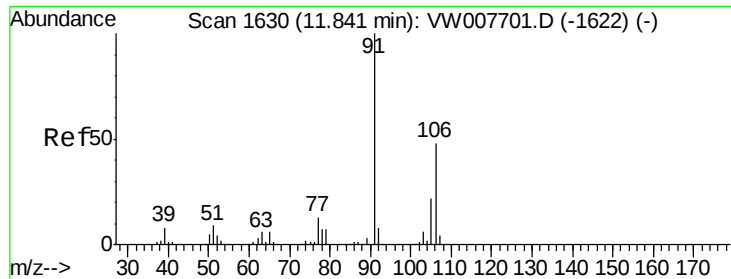
Tot Ion: 95 Resp: 21717
Ion Ratio Lower Upper
95 100
174 75.7 0.0 152.2
176 72.9 0.0 146.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007816.D
Acq: 22 Dec 2018 00:36

Tgt Ion: 117 Resp: 65869
Ion Ratio Lower Upper
117 100
82 54.8 44.3 66.5
119 32.5 25.7 38.5

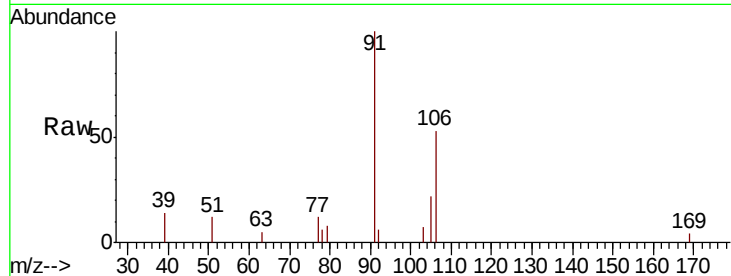




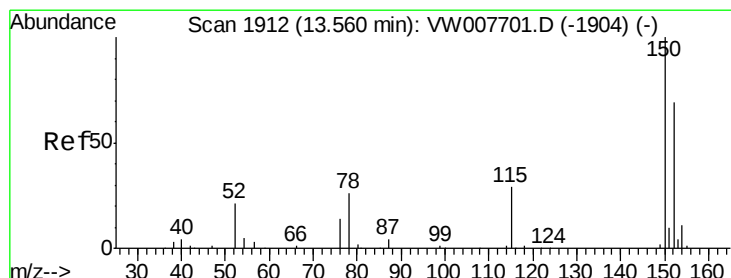
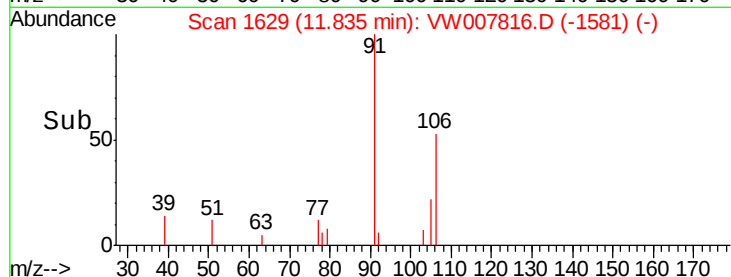
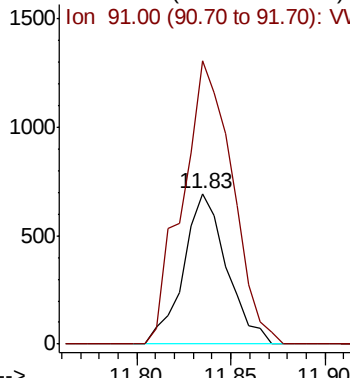
#68
m/p-Xvlenes
Concen: 1.164 ug/l
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW007816.D
Acq: 22 Dec 2018 00:36

Instrument :
MSVOA_W
ClientSampleId :
P001-SS007-1218-01RE

Tot Ion:106 Resp: 1105
Ion Ratio Lower Upper
106 100
91 216.8 165.2 247.8

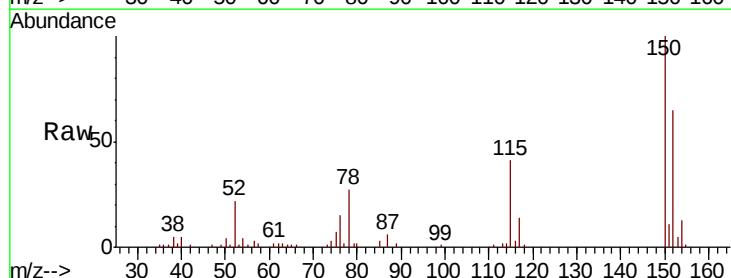


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VW



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007816.D
Acq: 22 Dec 2018 00:36

Tgt Ion:152 Resp: 17405
Ion Ratio Lower Upper
152 100
115 61.5 31.8 95.4
150 155.0 0.0 350.8



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

