

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
 Data File : VW007736.D
 Acq On : 20 Dec 2018 09:24
 Operator : SY/AP
 Sample : J6386-03
 Misc : 5.05G/5ML/MSVOA_W/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS016-0006-02

Quant Time: Dec 20 10:33:19 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

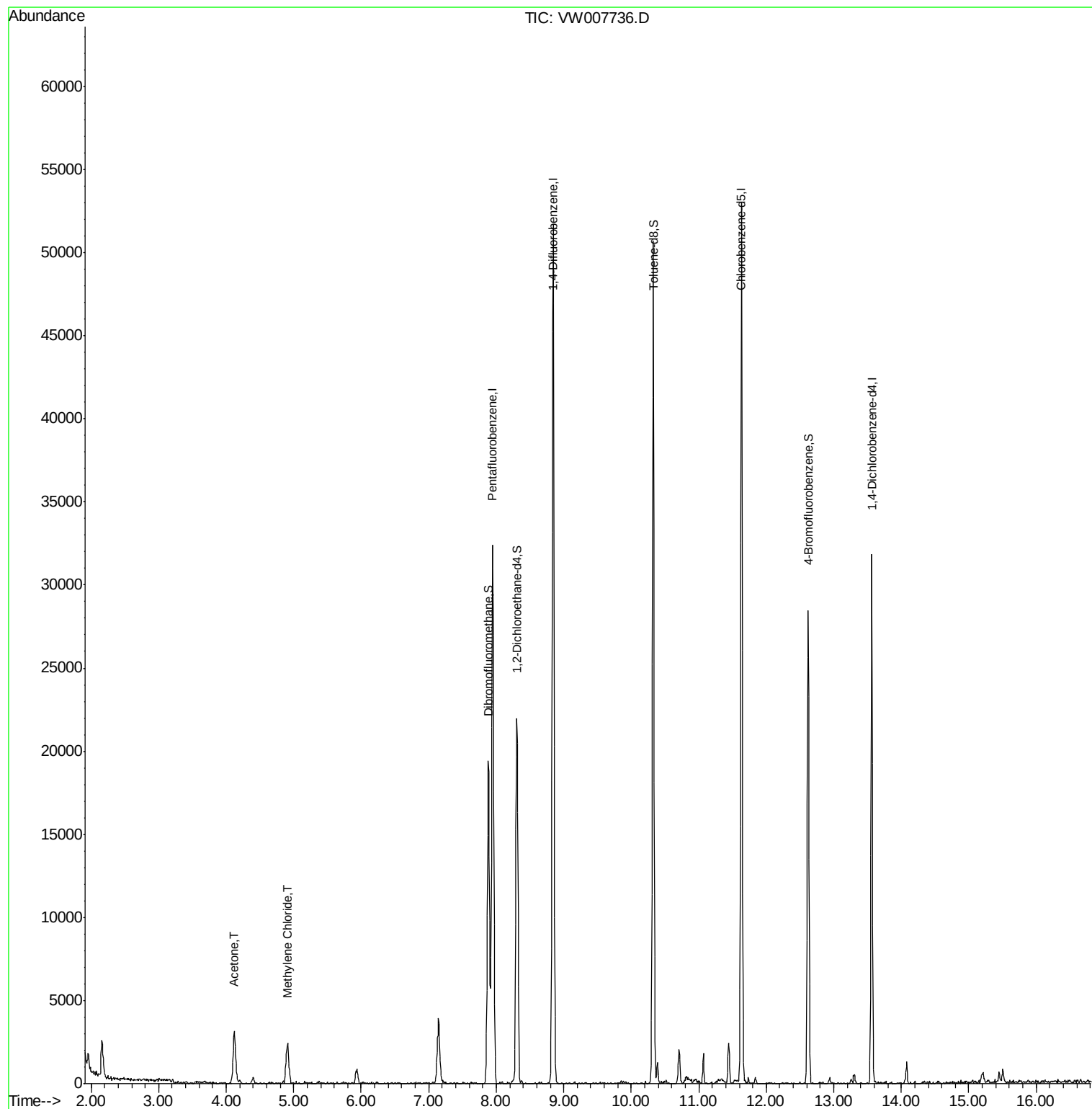
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	24147	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	44267	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	30189	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	8731	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	18612	70.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	140.64%	
35) Dibromofluoromethane	7.88	113	14308	52.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.96%	
50) Toluene-d8	10.32	98	34484	33.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	67.74%	
62) 4-Bromofluorobenzene	12.62	95	8851	22.50	ug/l	0.00
Spiked Amount 50.000			Recovery	=	45.00%	
Target Compounds						
16) Acetone	4.12	43	5651	114.022	ug/l	96
20) Methylene Chloride	4.91	84	2021	2.115	ug/l	88

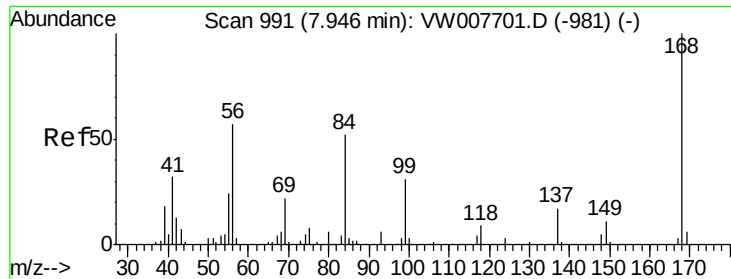
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW122118\
Data File : VW007736.D
Acq On : 20 Dec 2018 09:24
Operator : SY/AP
Sample : J6386-03
Misc : 5.05G/5ML/MSVOA_W/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-02

Quant Time: Dec 20 10:33:19 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: VW007736.D

Acq: 20 Dec 2018 09:24

Instrument :

MSVOA_W

ClientSampleId :

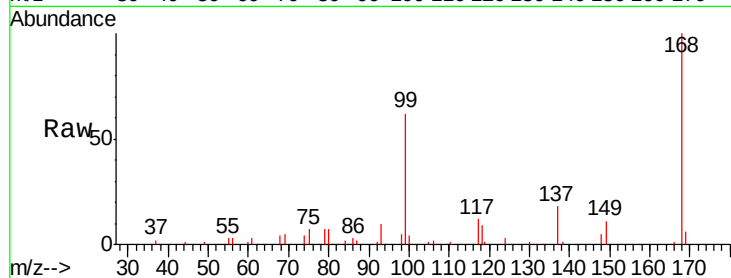
P001-SS016-0006-02

Tgt Ion:168 Resp: 24147

Ion Ratio Lower Upper

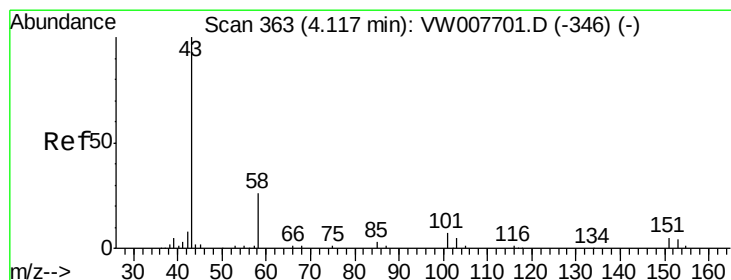
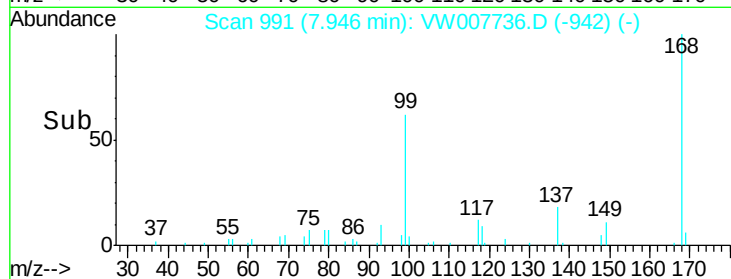
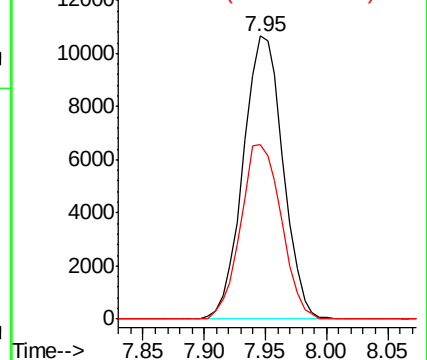
168 100

99 61.5 54.0 81.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW



#16

Acetone

Concen: 114.022 ug/l

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW007736.D

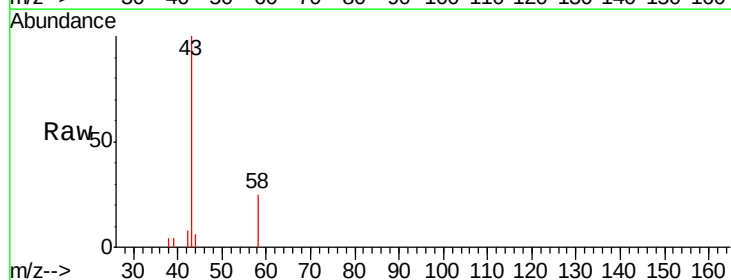
Acq: 20 Dec 2018 09:24

Tgt Ion: 43 Resp: 5651

Ion Ratio Lower Upper

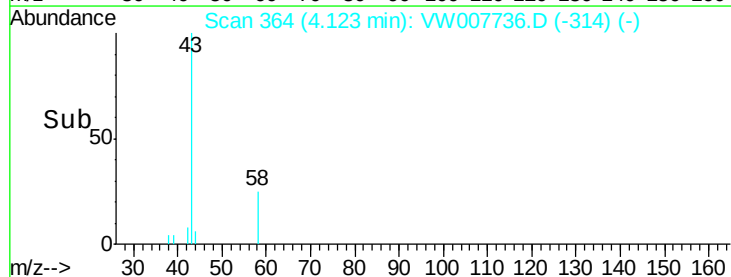
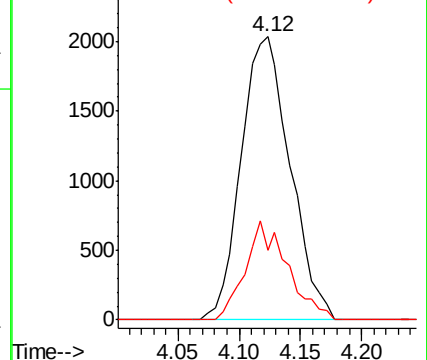
43 100

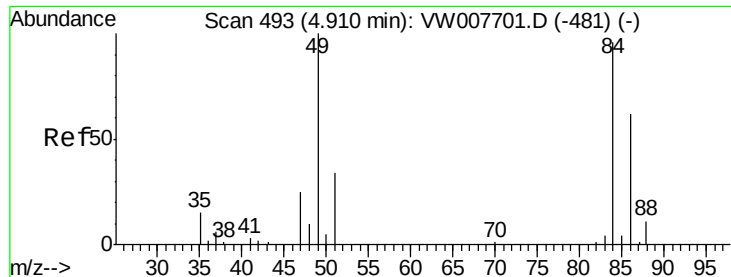
58 24.6 21.2 31.8



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW



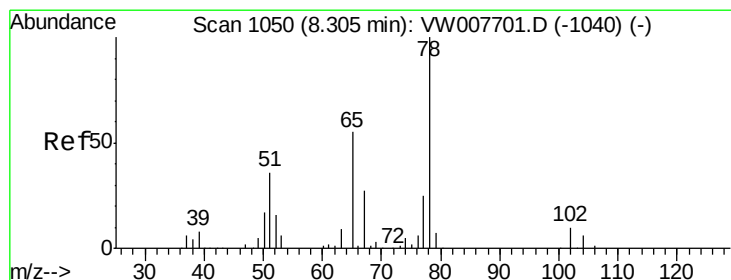
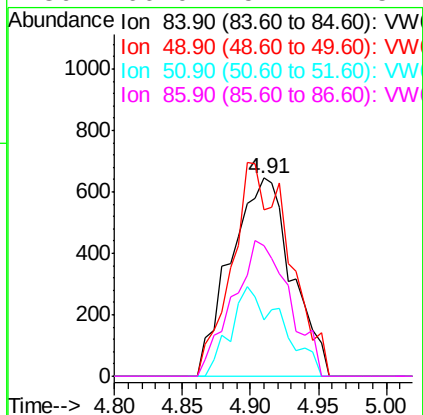
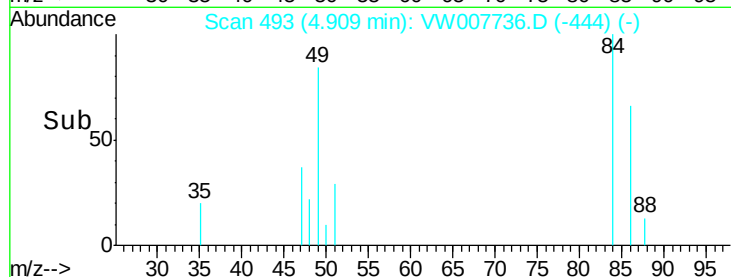
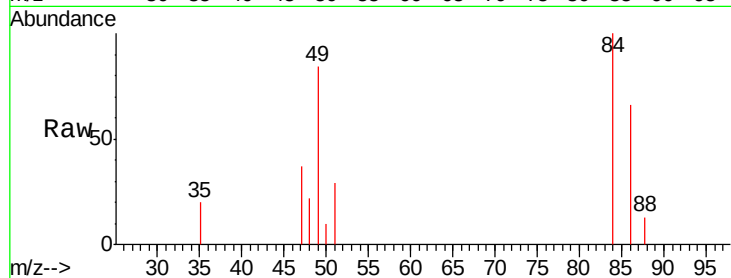


#20
Methylene Chloride
Concen: 2.115 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.00 min
Lab File: VW007736.D
Acq: 20 Dec 2018 09:24

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-02

Tgt Ion: 84 Resp: 2021

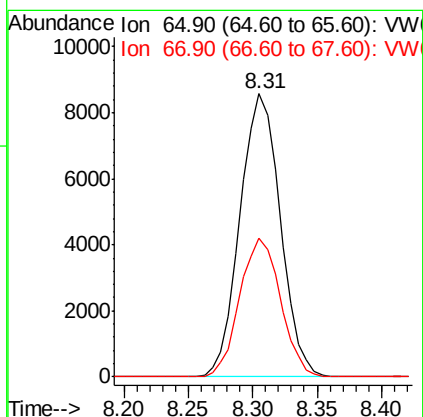
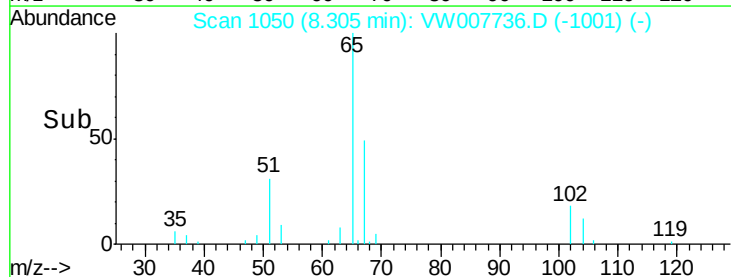
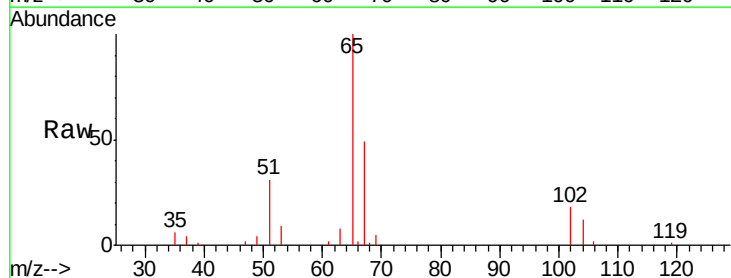
Ion	Ratio	Lower	Upper
84	100		
49	84.2	83.7	125.5
51	28.7	28.2	42.2
86	66.0	52.2	78.2

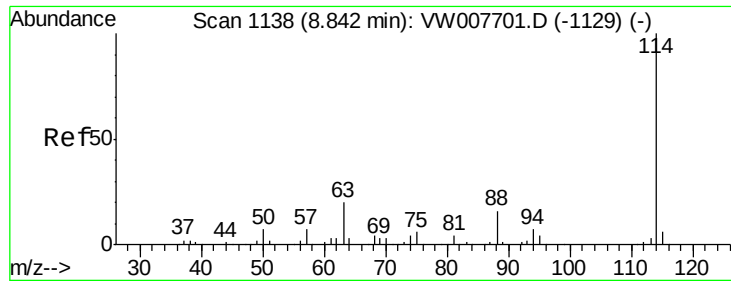


#33
1,2-Dichloroethane-d4
Concen: 70.324 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007736.D
Acq: 20 Dec 2018 09:24

Tgt Ion: 65 Resp: 18612

Ion	Ratio	Lower	Upper
65	100		
67	49.5	0.0	100.6

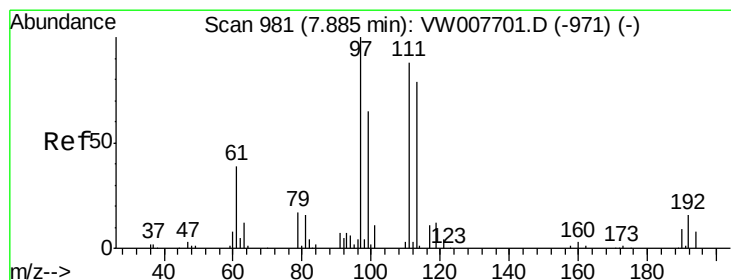
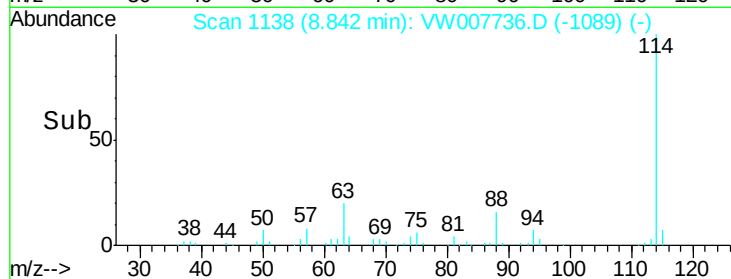
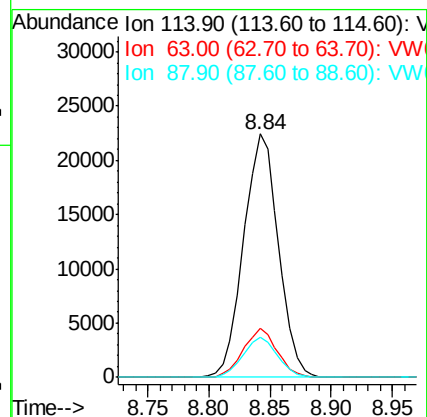
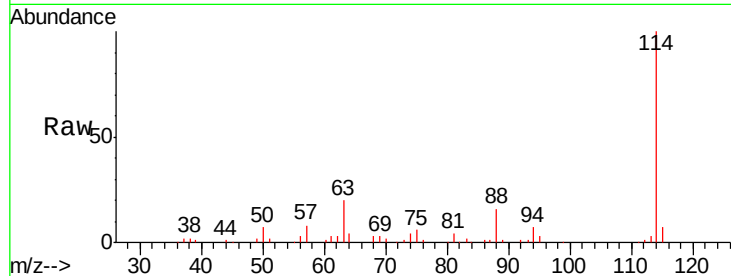




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW007736.D
 Acq: 20 Dec 2018 09:24

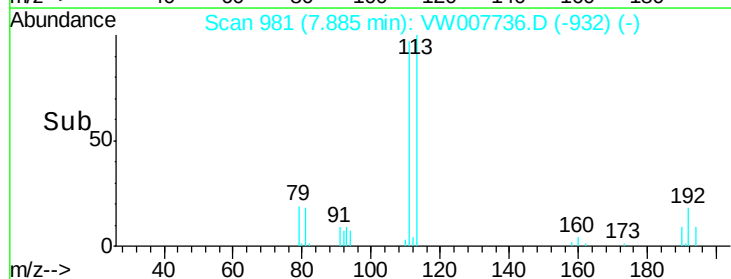
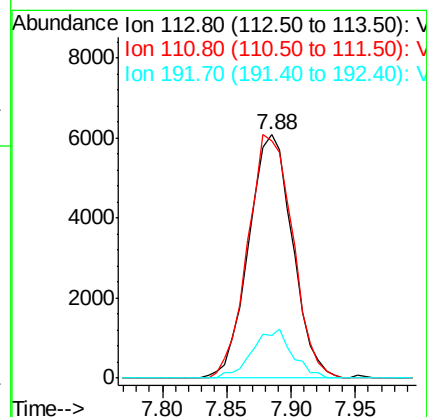
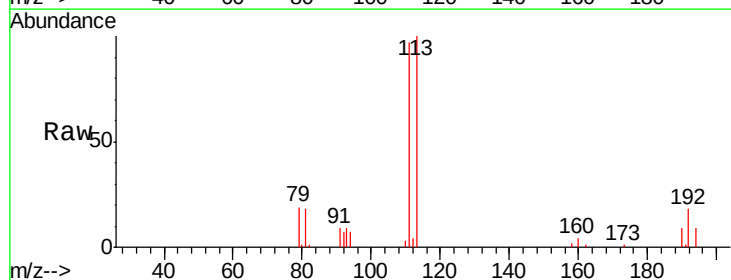
Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS016-0006-02

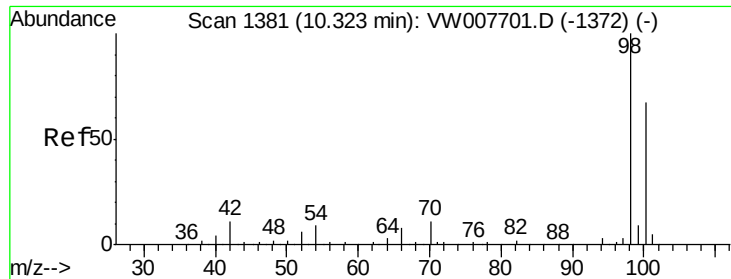
Tgt Ion:114 Resp: 44267
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 40.0
 88 16.4 0.0 32.6



#35
 Dibromofluoromethane
 Concen: 52.983 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW007736.D
 Acq: 20 Dec 2018 09:24

Tgt Ion:113 Resp: 14308
 Ion Ratio Lower Upper
 113 100
 111 102.1 82.6 124.0
 192 18.2 15.5 23.3





#50

Toluene-d8

Concen: 33.872 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. -0.00 min

Lab File: VW007736.D

Acq: 20 Dec 2018 09:24

Instrument :

MSVOA_W

ClientSampleId :

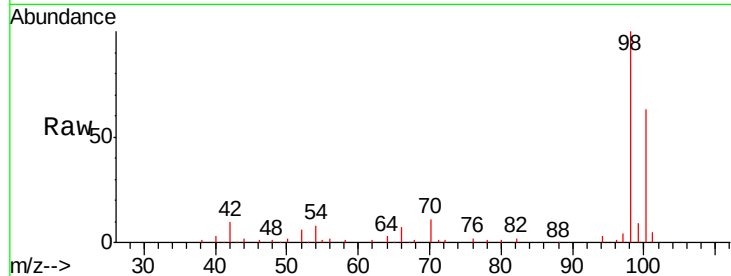
P001-SS016-0006-02

Tgt Ion: 98 Resp: 34484

Ion Ratio Lower Upper

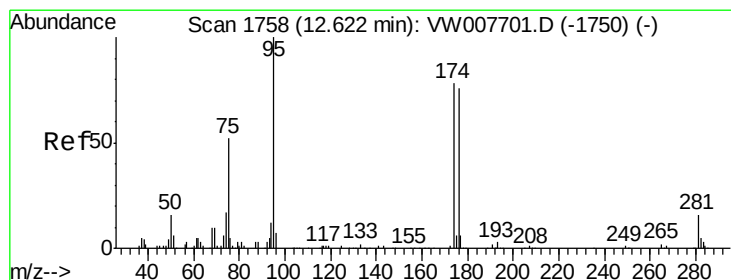
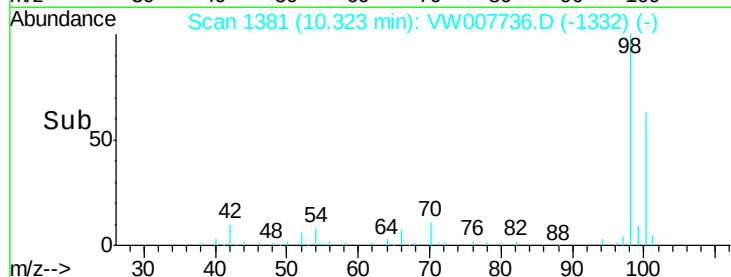
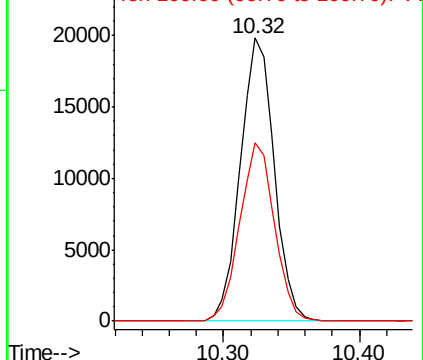
98 100

100 64.5 52.2 78.2



Abundance Ion 98.00 (97.70 to 98.70): VW

Ion 100.00 (99.70 to 100.70): VW



#62

4-Bromofluorobenzene

Concen: 22.505 ug/l

RT: 12.62 min Scan# 1757

Delta R.T. -0.01 min

Lab File: VW007736.D

Acq: 20 Dec 2018 09:24

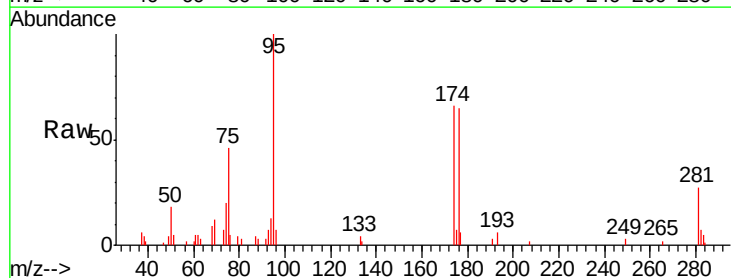
Tgt Ion: 95 Resp: 8851

Ion Ratio Lower Upper

95 100

174 77.7 0.0 152.2

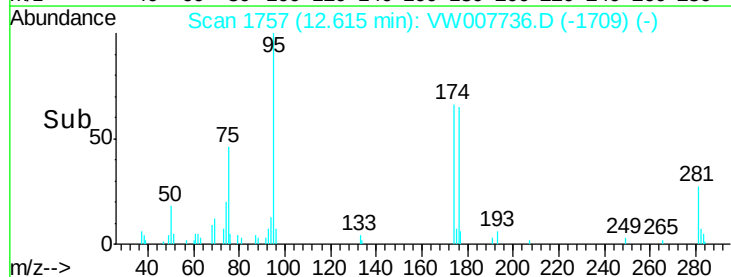
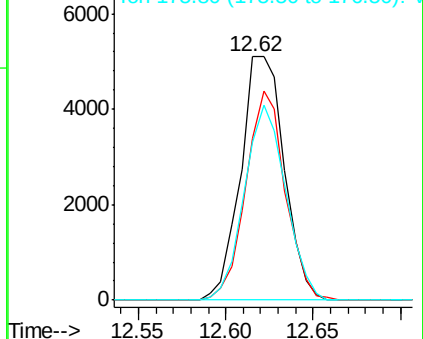
176 75.7 0.0 146.8

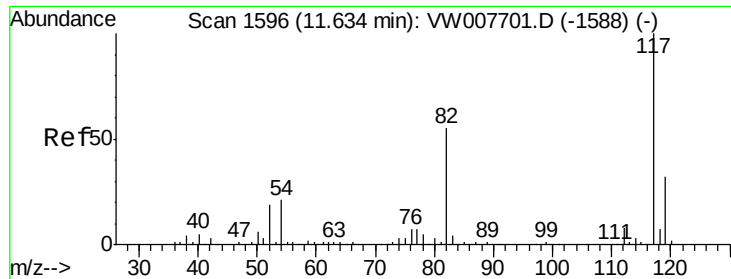


Abundance Ion 94.90 (94.60 to 95.60): VW

Ion 173.80 (173.50 to 174.50): VW

Ion 175.80 (175.50 to 176.50): VW

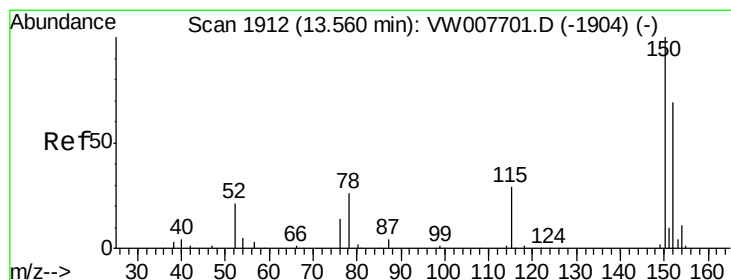
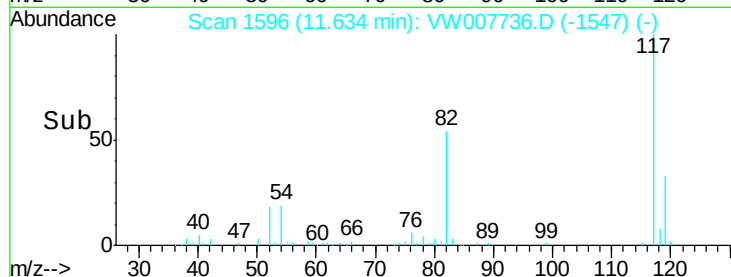
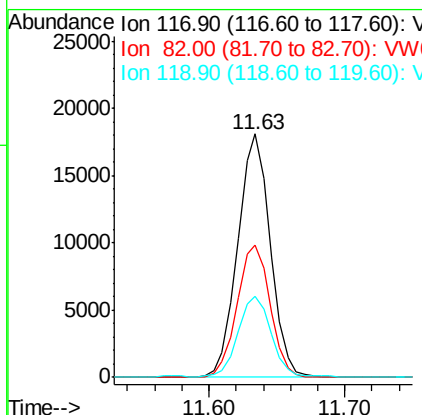
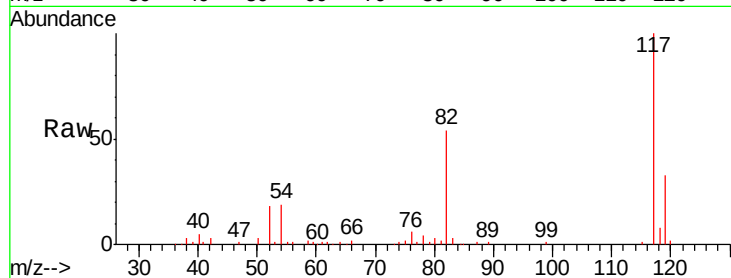




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007736.D
Acq: 20 Dec 2018 09:24

Instrument :
MSVOA_W
ClientSampleId :
P001-SS016-0006-02

Tgt Ion:117 Resp: 30189
Ion Ratio Lower Upper
117 100
82 54.4 44.3 66.5
119 33.3 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.01 min
Lab File: VW007736.D
Acq: 20 Dec 2018 09:24

Tgt Ion:152 Resp: 8731
Ion Ratio Lower Upper
152 100
115 64.2 31.8 95.4
150 155.3 0.0 350.8

