

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW030519\
 Data File : VW008985.D
 Acq On : 05 Mar 2019 02:51
 Operator : SY/VA
 Sample : K1715-11
 Misc : 5.57G/5ML/MSVOA W/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-5-A

Quant Time: Mar 05 07:51:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 22 00:38:32 2019
 Response via : Initial Calibration

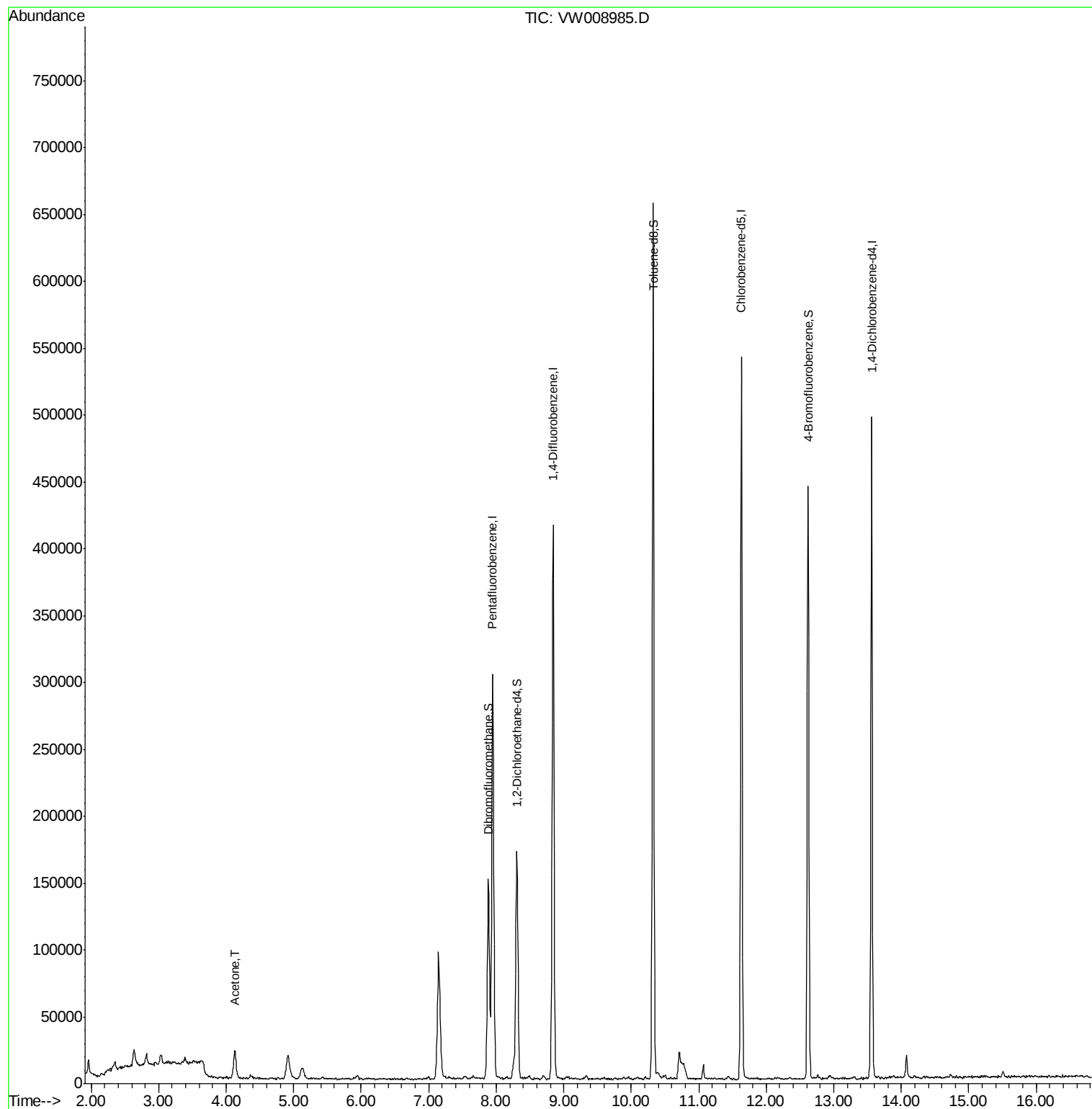
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	226935	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	338771	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	288273	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	119831	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	121394	57.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	114.06%	
35) Dibromofluoromethane	7.88	113	100150	49.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.48%	
50) Toluene-d8	10.32	98	404094	51.46	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.92%	
62) 4-Bromofluorobenzene	12.62	95	125688	40.88	ug/l	0.00
Spiked Amount 50.000			Recovery	=	81.76%	
Target Compounds						
16) Acetone	4.13	43	37426	75.860	ug/l	Qvalue 99

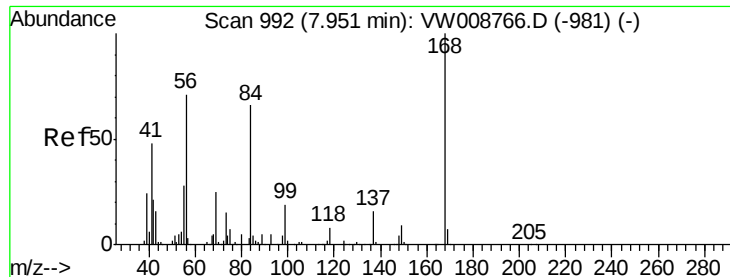
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW030519\
Data File : VW008985.D
Acq On : 05 Mar 2019 02:51
Operator : SY/VA
Sample : K1715-11
Misc : 5.57G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
TP-5-A

Quant Time: Mar 05 07:51:45 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W022119S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 22 00:38:32 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: VW008985.D

Acq: 05 Mar 2019 02:51

Instrument :

MSVOA_W

ClientSampleId :

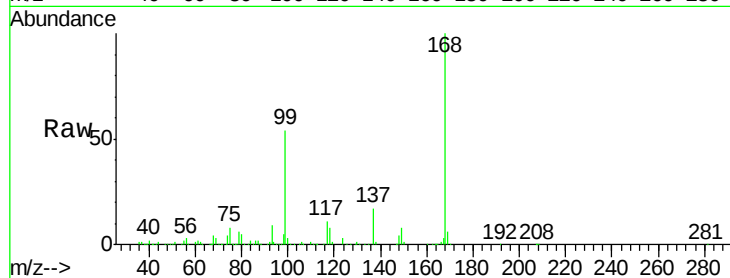
TP-5-A

Tot Ion:168 Resp: 226935

Ion Ratio Lower Upper

168 100

99 53.5 42.2 63.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VW

7.95

100000

80000

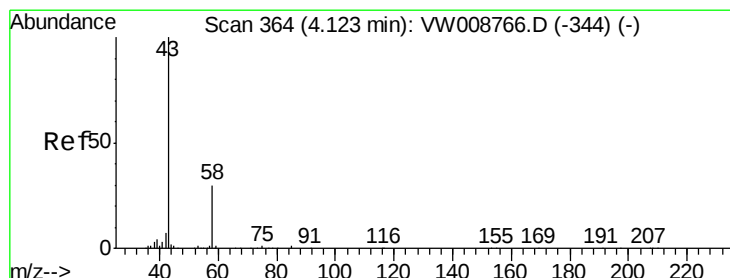
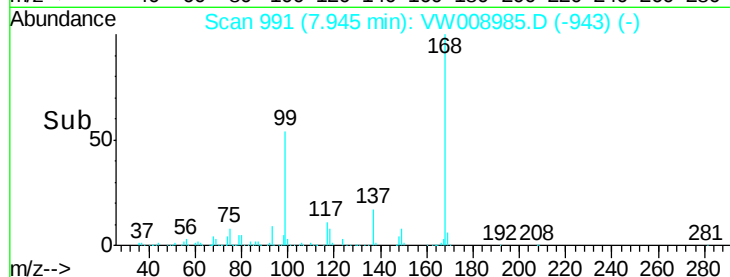
60000

40000

20000

0

Time-->



#16

Acetone

Concen: 75.860 ug/l

RT: 4.13 min Scan# 365

Delta R.T. 0.01 min

Lab File: VW008985.D

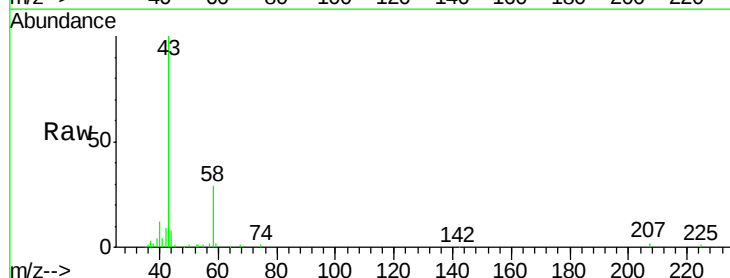
Acq: 05 Mar 2019 02:51

Tgt Ion: 43 Resp: 37426

Ion Ratio Lower Upper

43 100

58 28.9 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

4.13

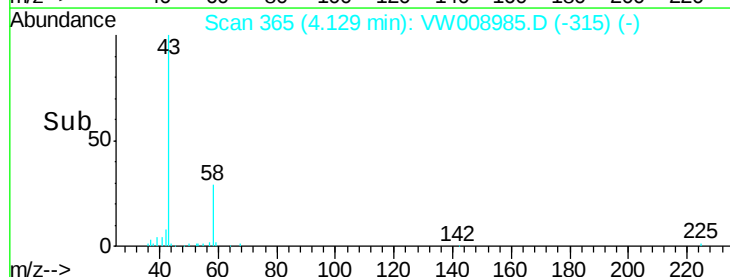
15000

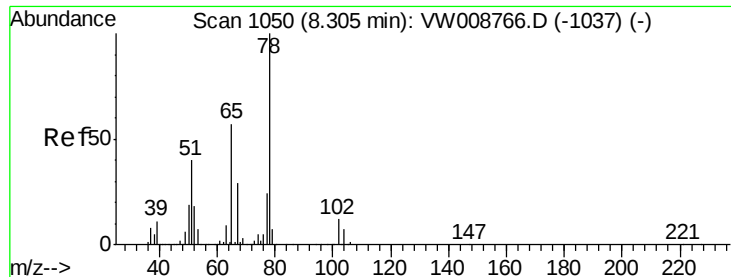
10000

5000

0

Time-->

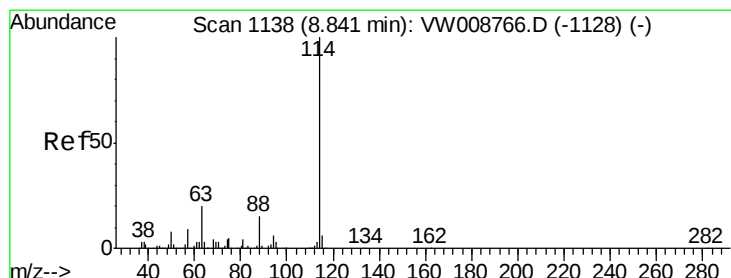
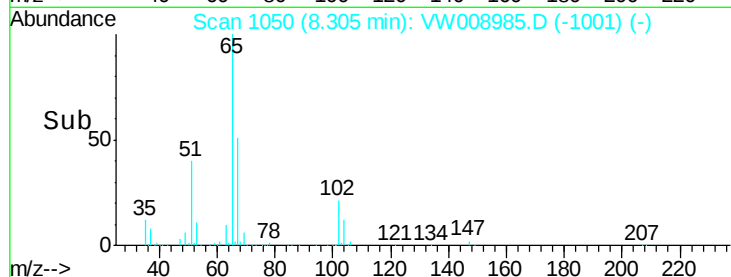
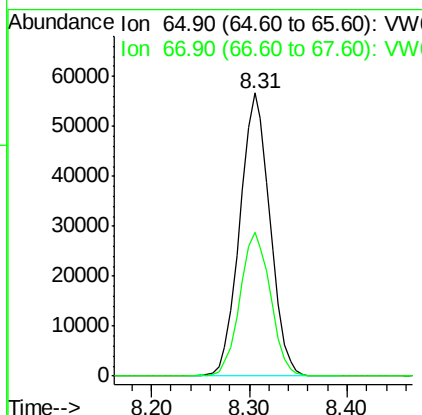
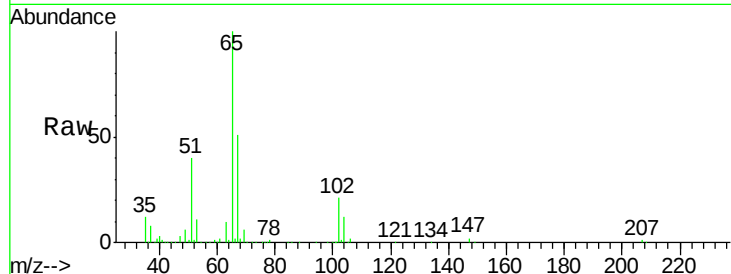




#33
 1,2-Dichloroethane-d4
 Concen: 57.034 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VW008985.D
 Acq: 05 Mar 2019 02:51

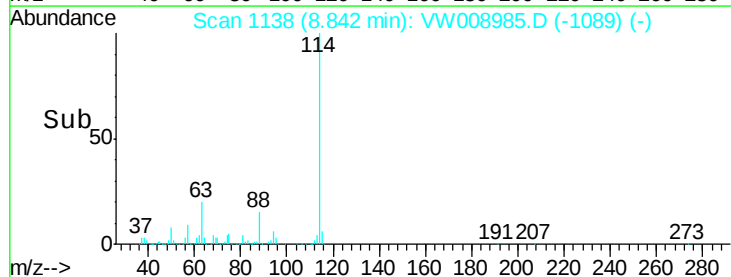
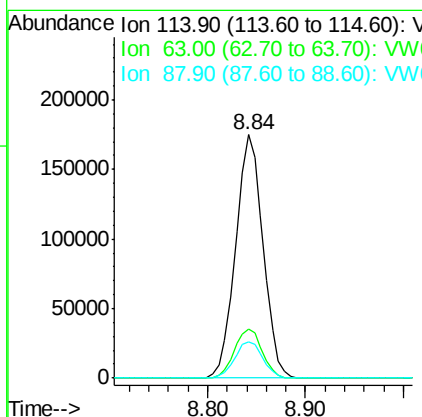
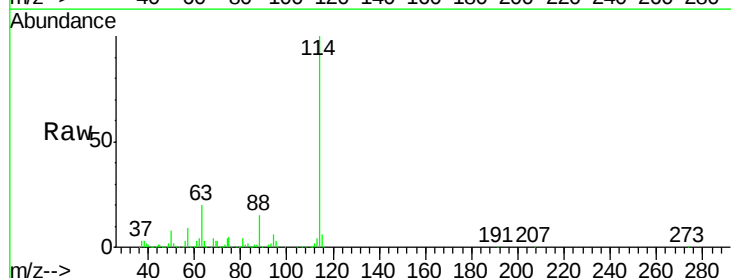
Instrument :
 MSVOA_W
 ClientSampleId :
 TP-5-A

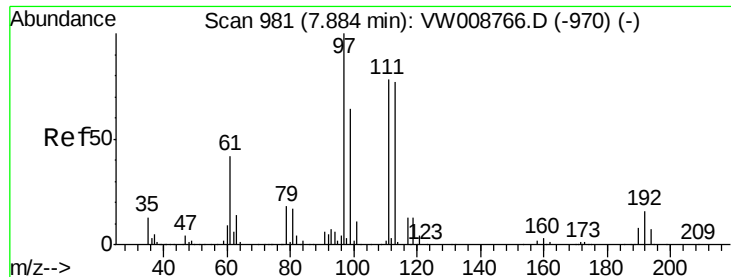
Tot Ion: 65 Resp: 121394
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 101.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VW008985.D
 Acq: 05 Mar 2019 02:51

Tgt Ion: 114 Resp: 338771
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 40.8
 88 14.9 0.0 30.4





#35

Dibromofluoromethane

Concen: 49.238 ug/l

RT: 7.88 min Scan# 981

Delta R.T. 0.00 min

Lab File: VW008985.D

Acq: 05 Mar 2019 02:51

Instrument :
MSVOA_W
ClientSampleId :
TP-5-A

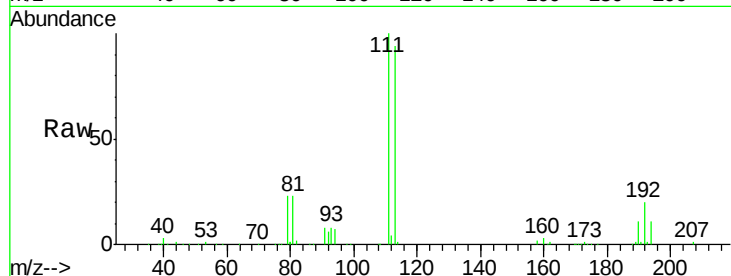
Tot Ion:113 Resp: 100150

Ion Ratio Lower Upper

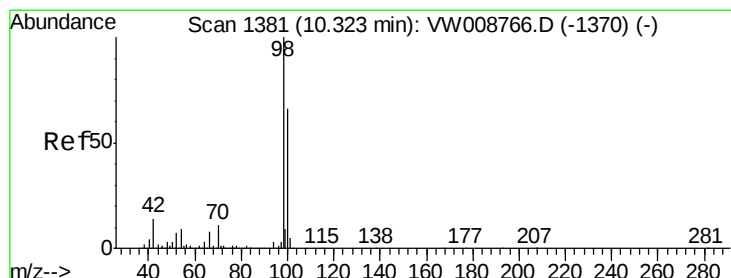
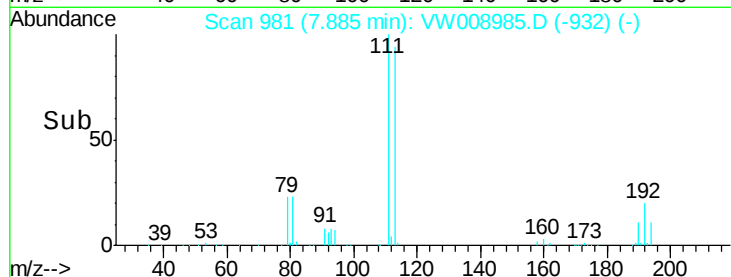
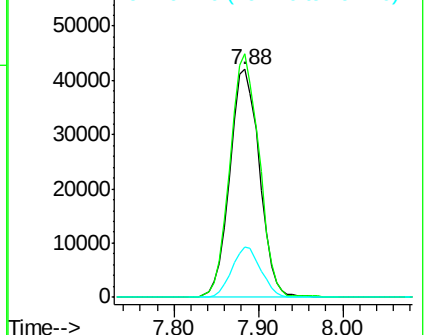
113 100

111 105.6 81.9 122.9

192 21.5 17.1 25.7



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: 51.464 ug/l

RT: 10.32 min Scan# 1381

Delta R.T. 0.00 min

Lab File: VW008985.D

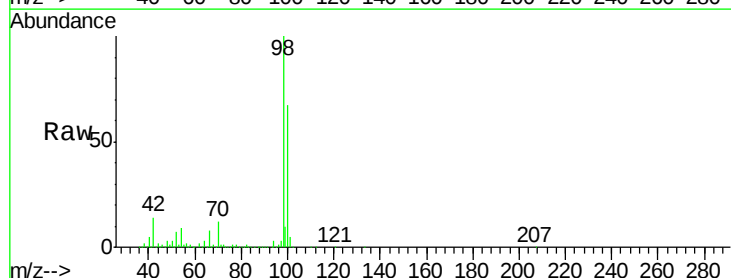
Acq: 05 Mar 2019 02:51

Tgt Ion: 98 Resp: 404094

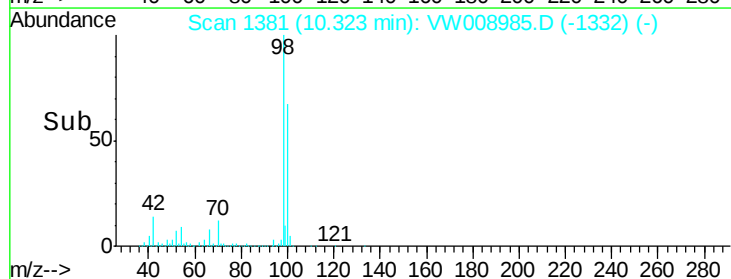
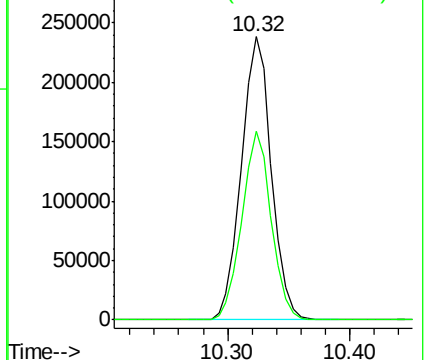
Ion Ratio Lower Upper

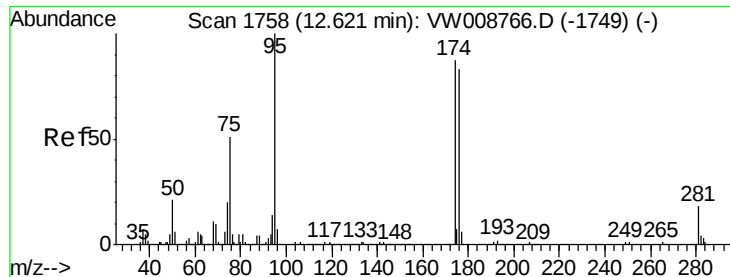
98 100

100 65.5 52.4 78.6



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

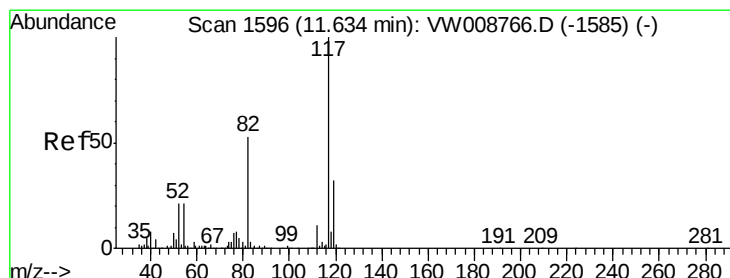
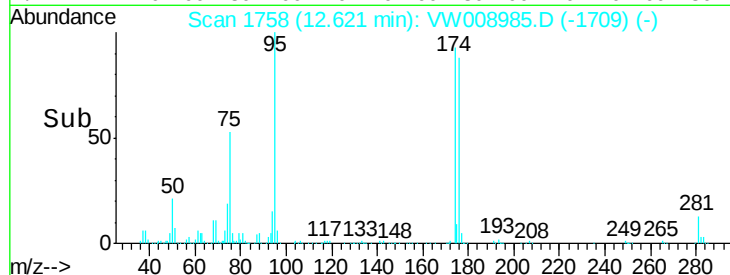
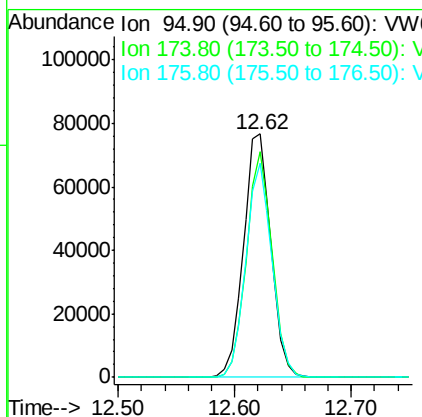
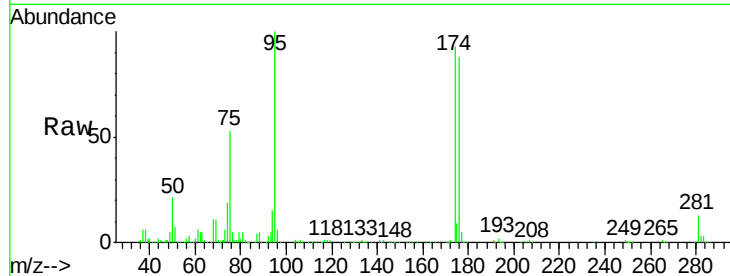




#62
4-Bromofluorobenzene
Concen: 40.883 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008985.D
Acq: 05 Mar 2019 02:51

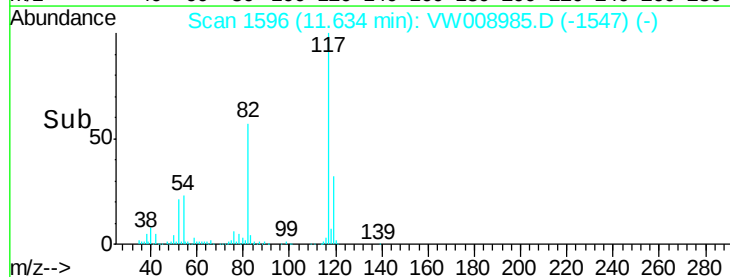
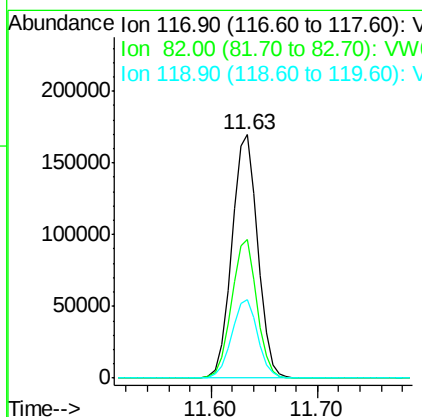
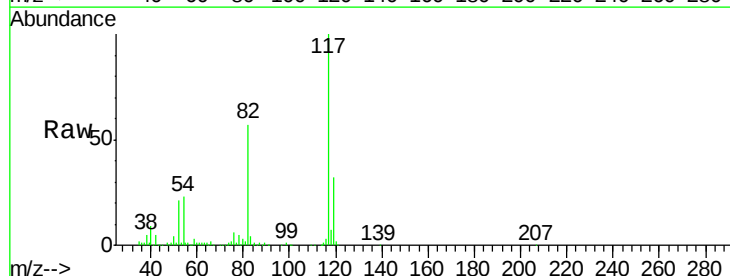
Instrument :
MSVOA_W
ClientSampleId :
TP-5-A

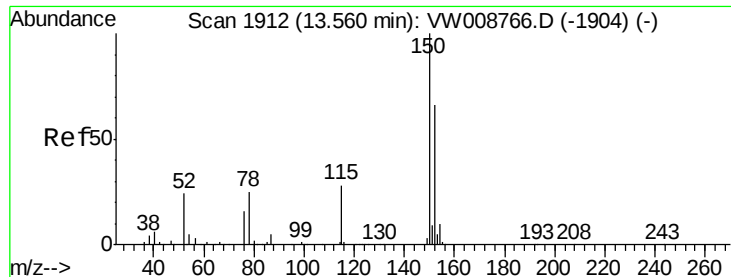
Tot Ion: 95 Resp: 125688
Ion Ratio Lower Upper
95 100
174 87.4 0.0 169.2
176 84.0 0.0 163.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW008985.D
Acq: 05 Mar 2019 02:51

Tgt Ion: 117 Resp: 288273
Ion Ratio Lower Upper
117 100
82 56.7 42.2 63.4
119 32.3 25.9 38.9





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.56 min Scan# 1912

Delta R.T. 0.00 min

Lab File: VW008985.D

Acq: 05 Mar 2019 02:51

Instrument :

MSVOA_W

ClientSampleId :

TP-5-A

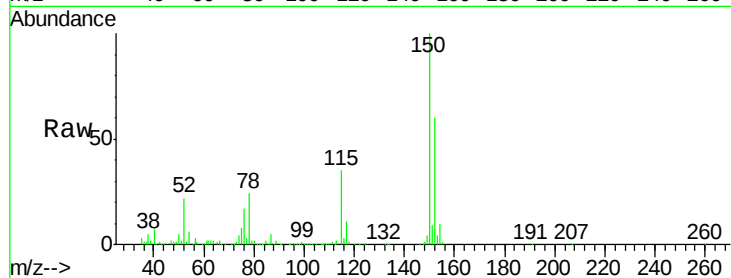
Tot Ion:152 Resp: 119831

Ion Ratio Lower Upper

152 100

115 58.8 28.6 85.8

150 162.2 0.0 348.0



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

