Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD041019\
Data File : VD061717.D
Acq On : 10 Apr 2019 17:10
Operator : VA/AP
Sample : K2316-05RE
Misc : 5.08g/5ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 11 01:07:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 08 10:04:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.06	168	178	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-8.21
63) Chlorobenzene-d5	0.00	117	0	0.00	ug/l	-12.36
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-14.52
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
50) Toluene-d8	10.41	98	483	0.00	ug/l	0.00
Spiked Amount 50.000			Recovery =	0.00%		
62) 4-Bromofluorobenzene	0.00	95	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		

Target Compounds	Qvalue

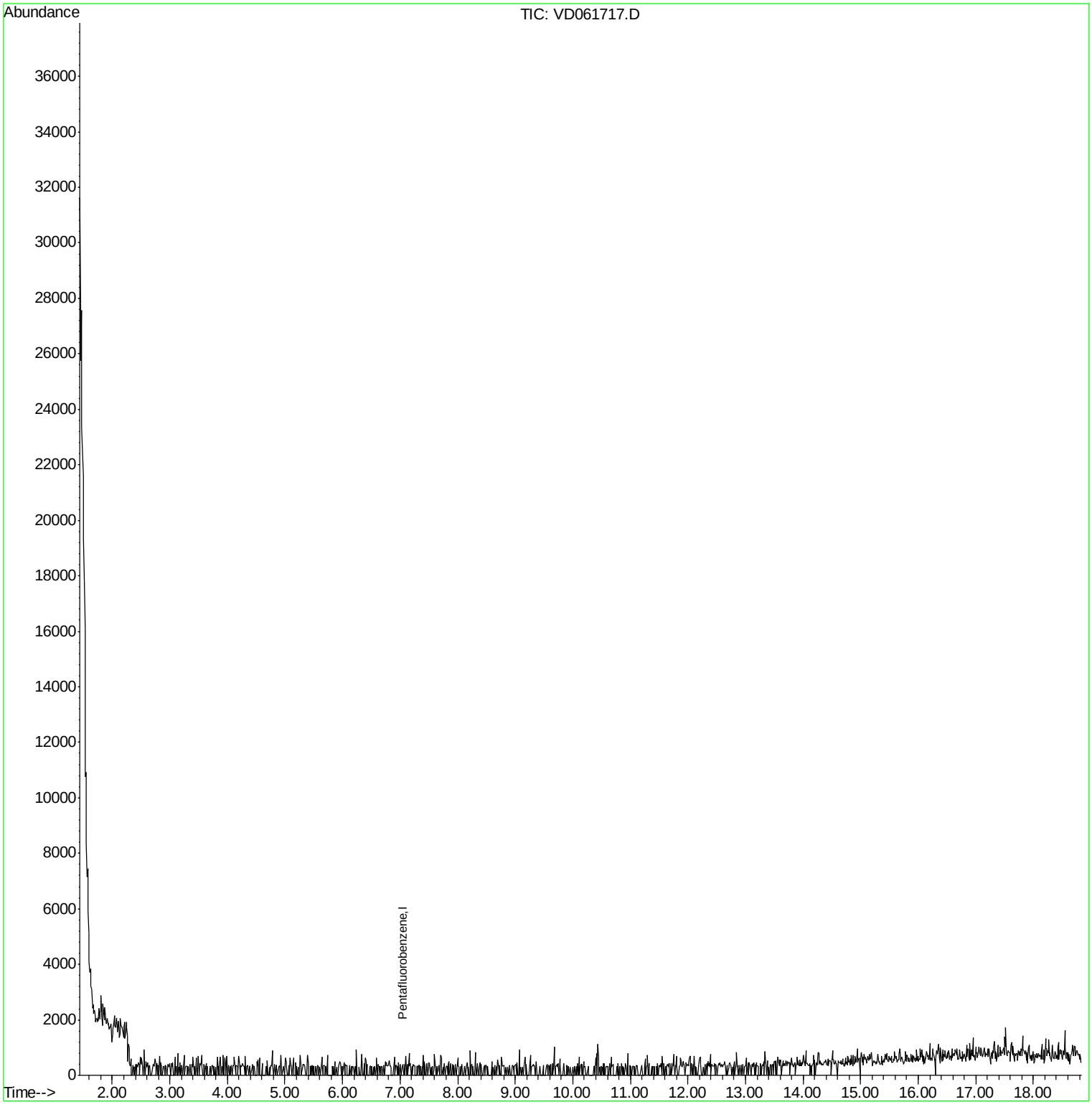
(#) = qualifier out of range (m) = manual integration (+) = signals summed

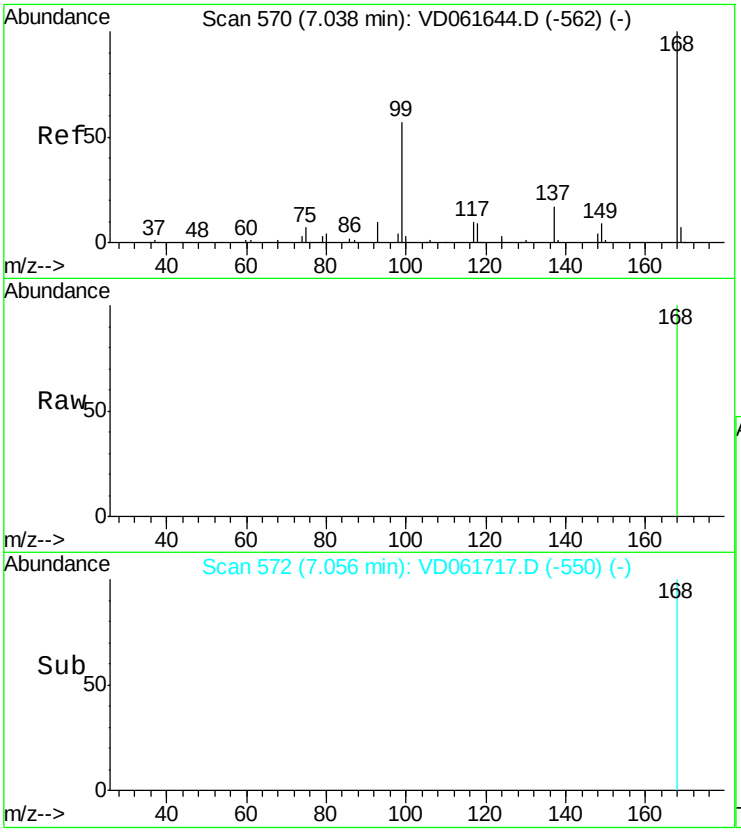
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD041019\
Data File : VD061717.D
Acq On : 10 Apr 2019 17:10
Operator : VA/AP
Sample : K2316-05RE
Misc : 5.08g/5ml/MSVOA D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 11 01:07:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260
QLast Update : Mon Apr 08 10:04:03 2019
Response via : Initial Calibration



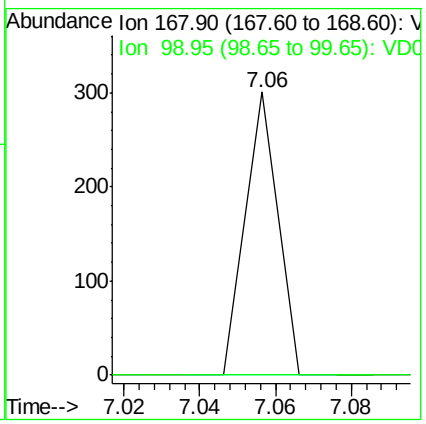


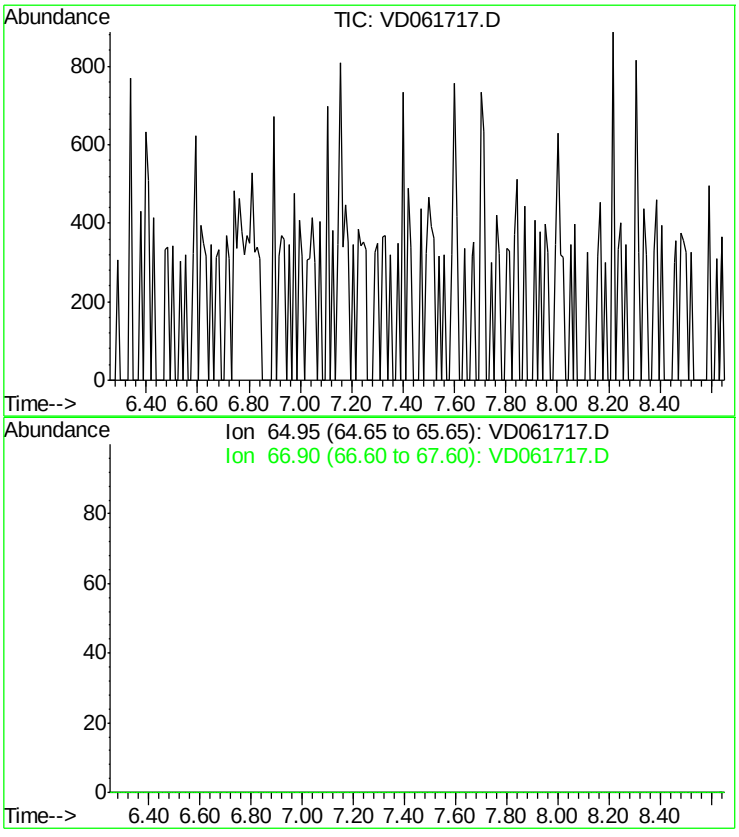
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.06 min Scan# 572
Delta R.T. 0.02 min
Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 178

Ion	Ratio	Lower	Upper
168	100		
99	0.0	46.8	70.2#



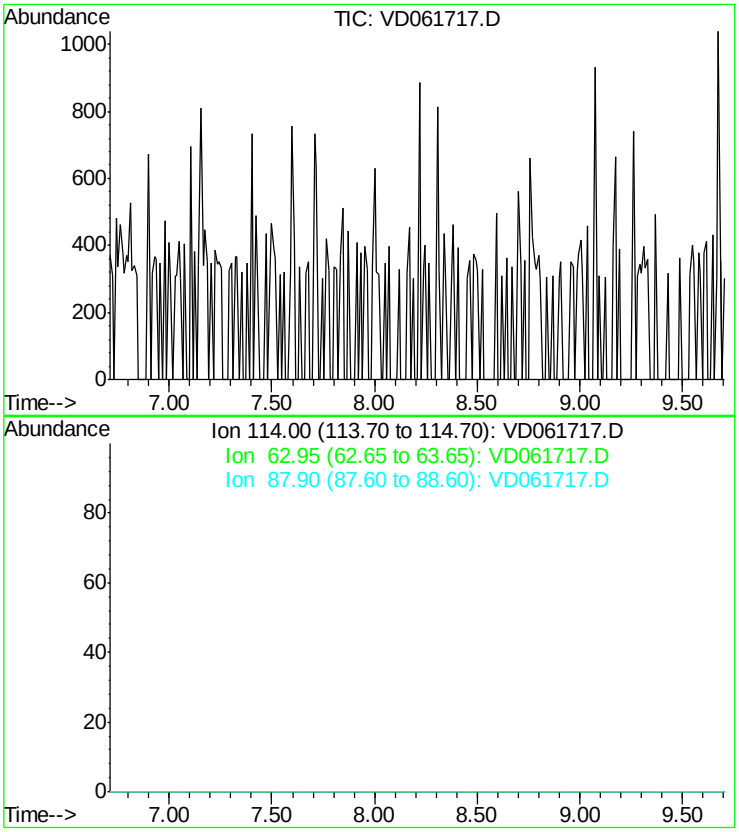


#33
1,2-Dichloroethane-d4
Concen: N.D. ug/l
Expected RT: 7.45 min

Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	49.7



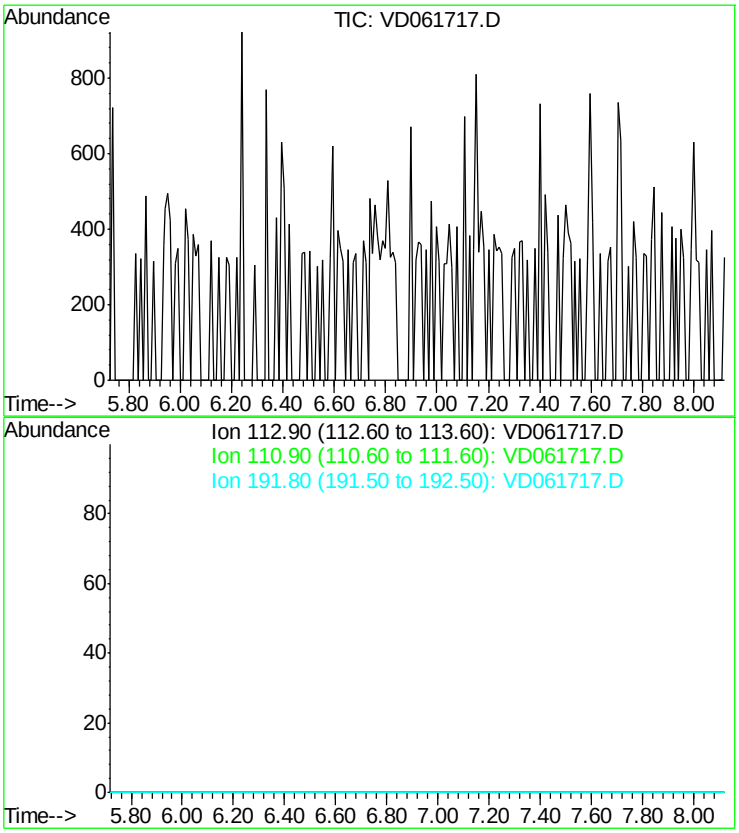
#34
1,4-Difluorobenzene
Concen: 0.000 ug/l
Expected RT: 8.21 min

Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Tgt Ion: 114

Sig	Exp Ratio
114	100
63	15.6
88	15.9

Instrument :
MSVOA_D
ClientSampleId :

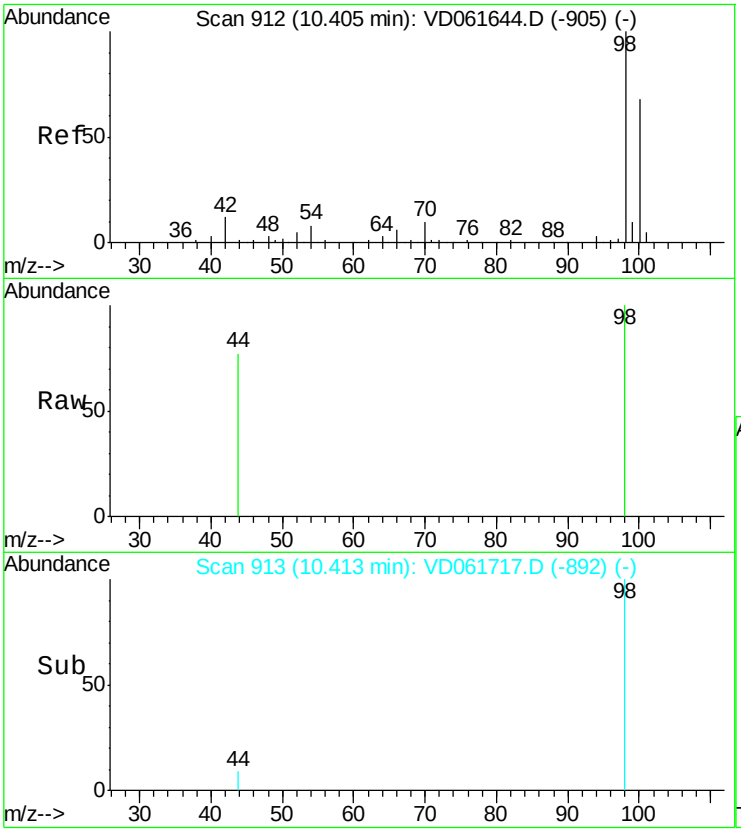


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 6.92 min

Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Tgt Ion: 113

Sig	Exp Ratio
113	100
111	99.1
192	15.4

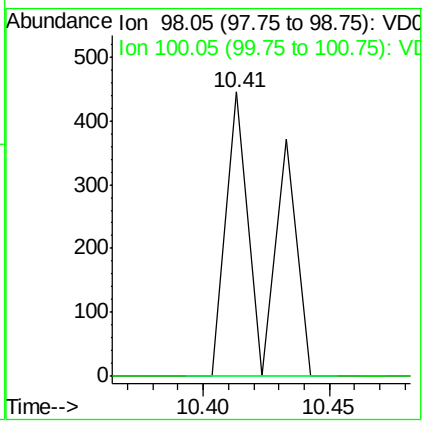


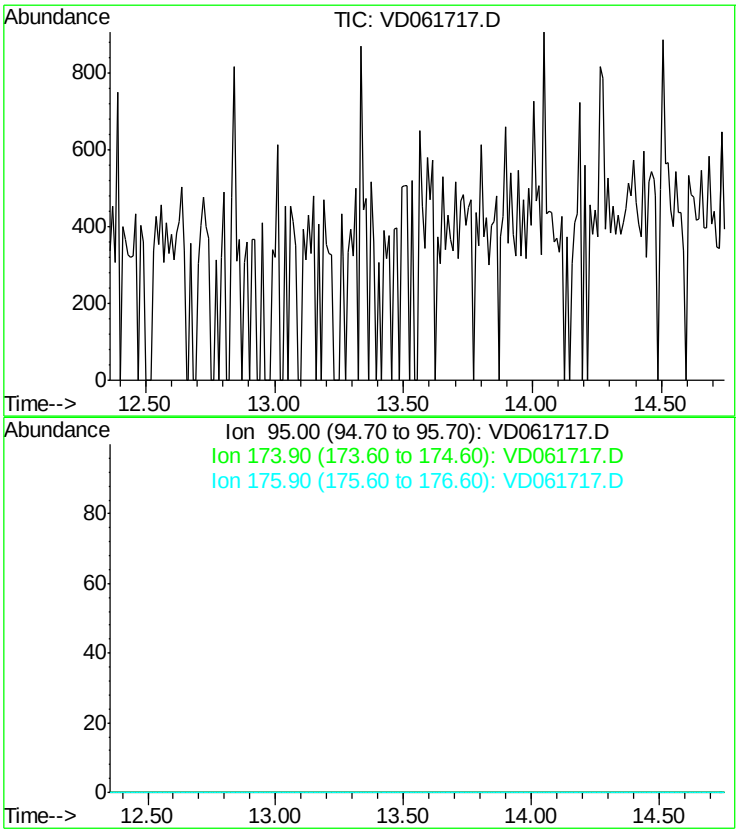
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.41 min Scan# 913
Delta R.T. 0.01 min
Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 98 Resp: 483

Ion	Ratio	Lower	Upper
98	100		
100	0.0	55.4	83.0#



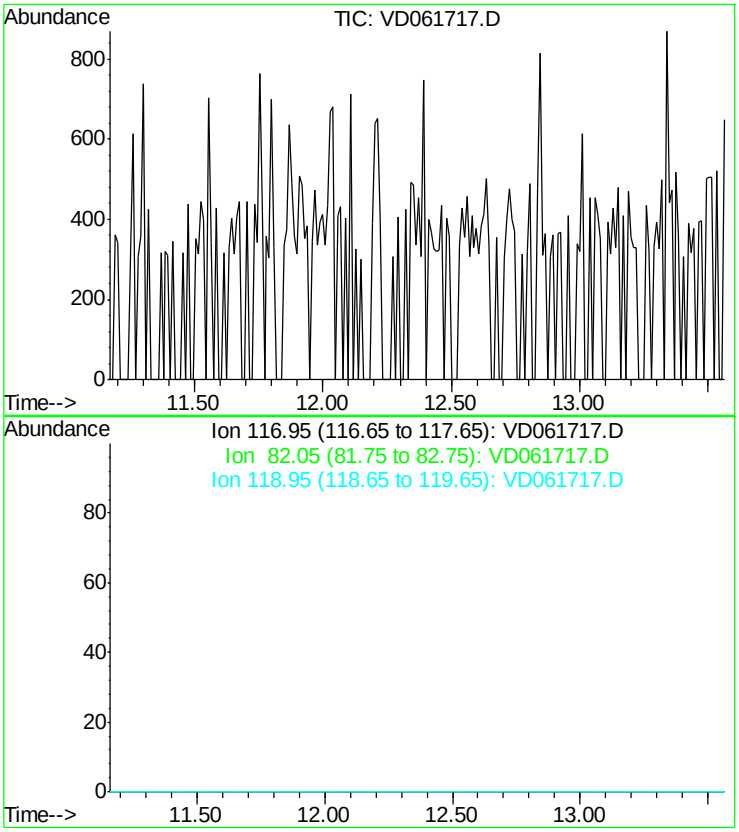


#62
4-Bromofluorobenzene
Concen: N.D. ug/l
Expected RT: 13.55 min

Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	82.3
176	82.5



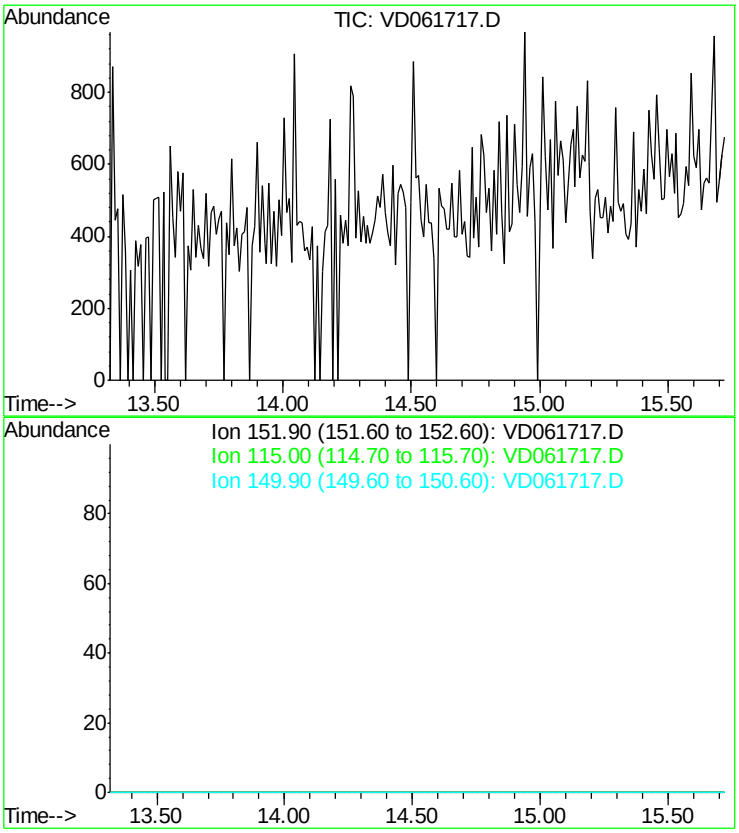
#63
Chlorobenzene-d5
Concen: 0.000 ug/l
Expected RT: 12.36 min

Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Tgt Ion: 117

Sig	Exp Ratio
117	100
82	46.0
119	32.6

Instrument :
MSVOA_D
ClientSampleId :



#72
1,4-Dichlorobenzene-d4
Concen: 0.000 ug/l
Expected RT: 14.52 min

Lab File: VD061717.D
Acq: 10 Apr 2019 17:10

Tgt Ion: 152

Sig	Exp Ratio
152	100
115	52.8
150	160.3