

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062018\
 Data File : VD058239.D
 Acq On : 21 Jun 2018 6:56
 Operator : VA/AP
 Sample : J3603-09
 Misc : 7.58g/5ml/MSVOA D/SOIL
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 26KV-TP-5

Quant Time: Jun 21 08:35:15 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 20 05:52:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	0.00	168	0	0.00	ug/l	-5.64
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-6.69
63) Chlorobenzene-d5	0.00	117	0	0.00	ug/l	-10.69
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-12.91

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
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	0.00	98	0	0.00	ug/l	
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%	

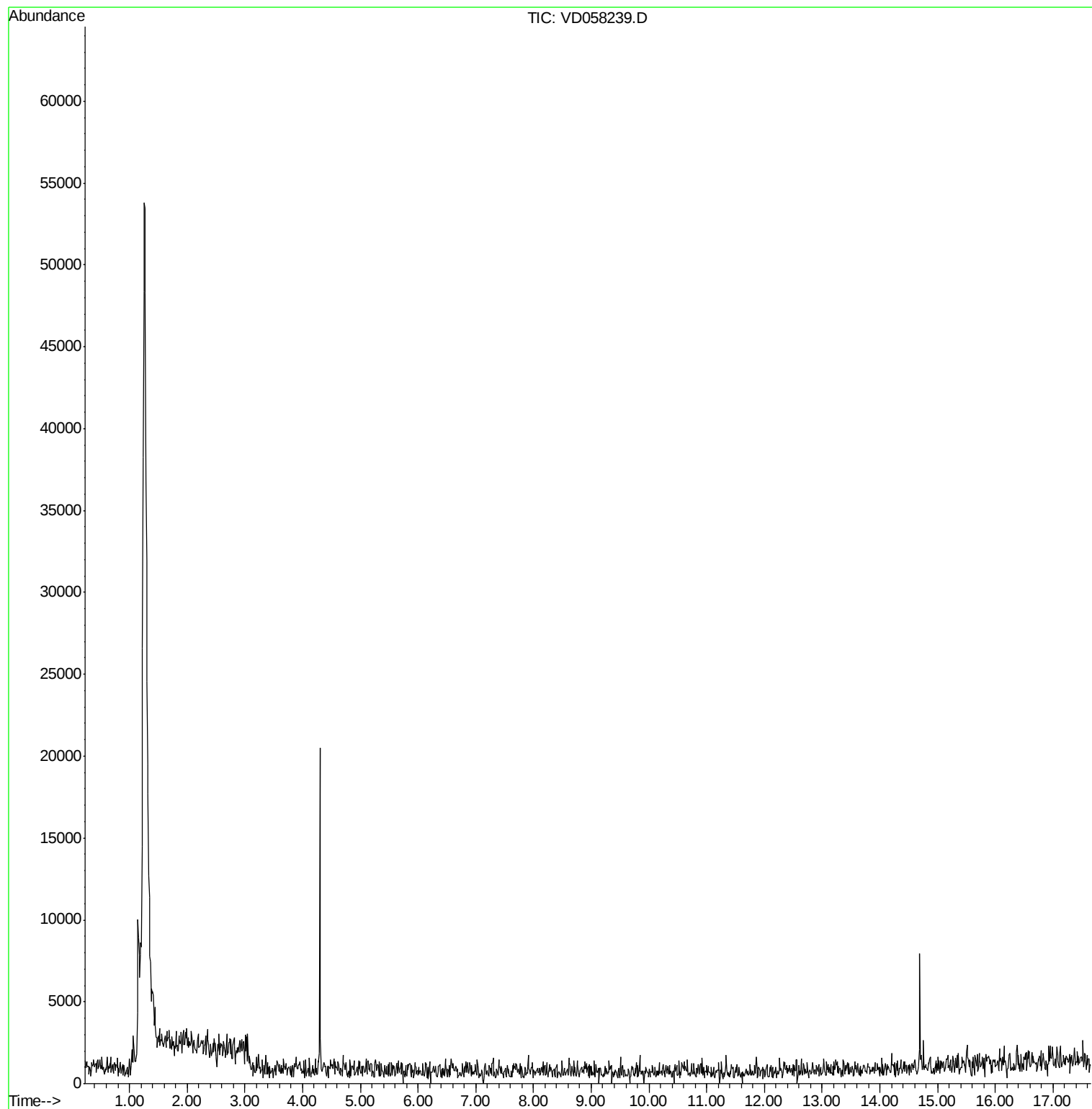
Target Compounds	Qvalue

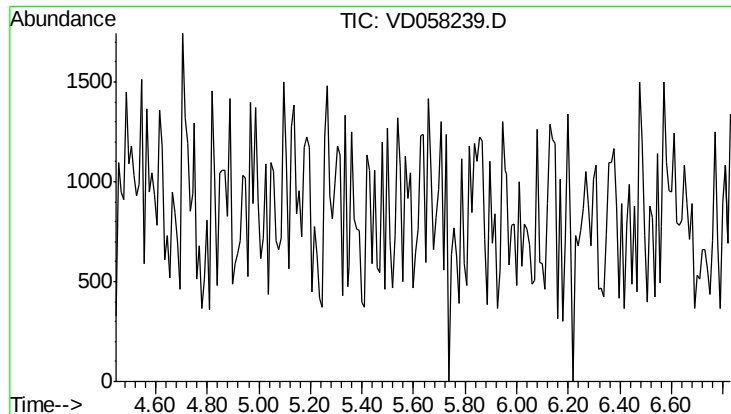
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 0.00 ug/l

Expected RT: 5.64 min

Lab File: VD058239.D

Acq: 21 Jun 2018 6:56

Tot Ion: 168

Sig Exp Ratio

168 100

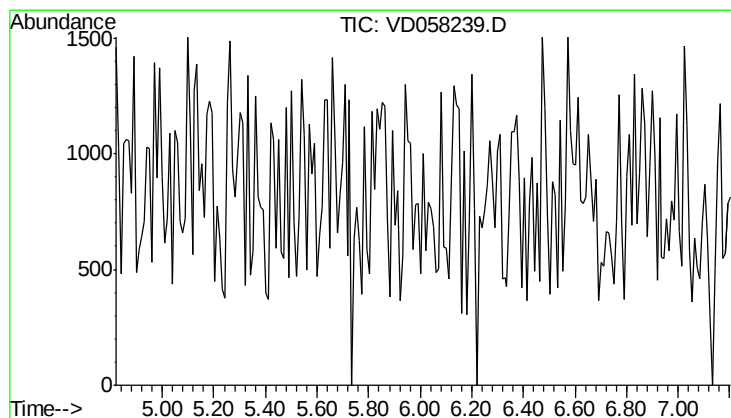
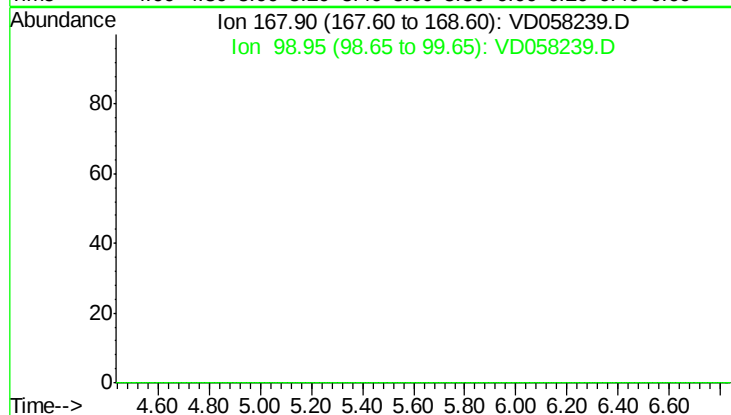
99 51.4

Instrument :

MSVOA_D

ClientSampleId :

26KV-TP-5



#33

1,2-Dichloroethane-d4

Concen: N.D. ug/l

Expected RT: 6.01 min

Lab File: VD058239.D

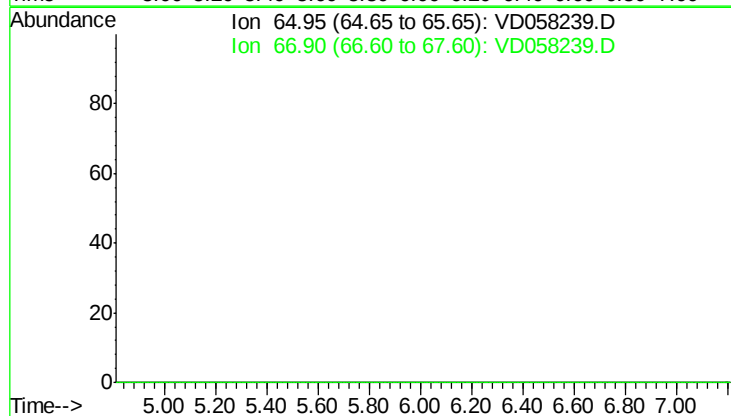
Acq: 21 Jun 2018 6:56

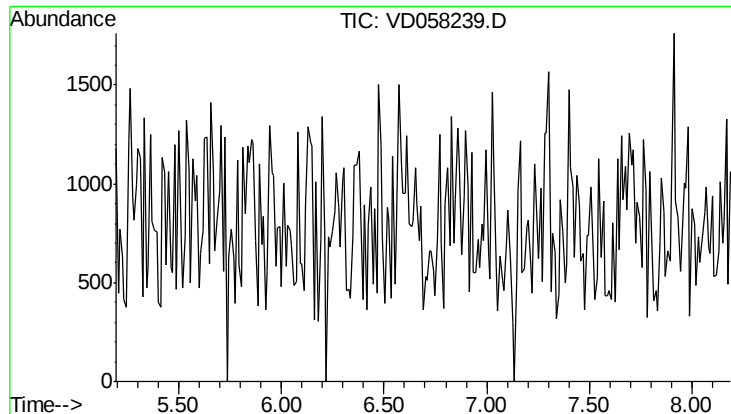
Tgt Ion: 65

Sig Exp Ratio

65 100

67 48.9



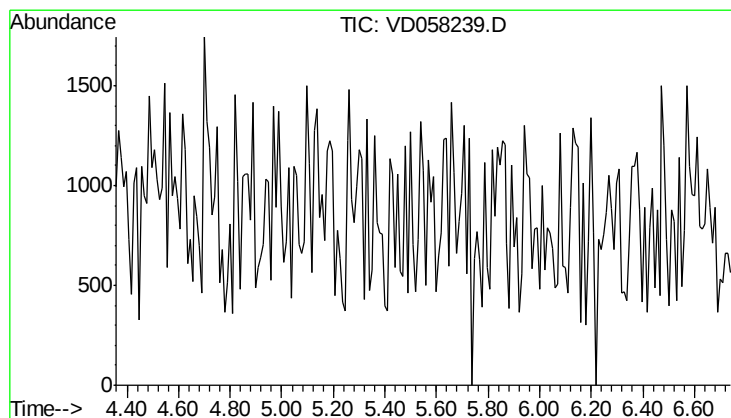
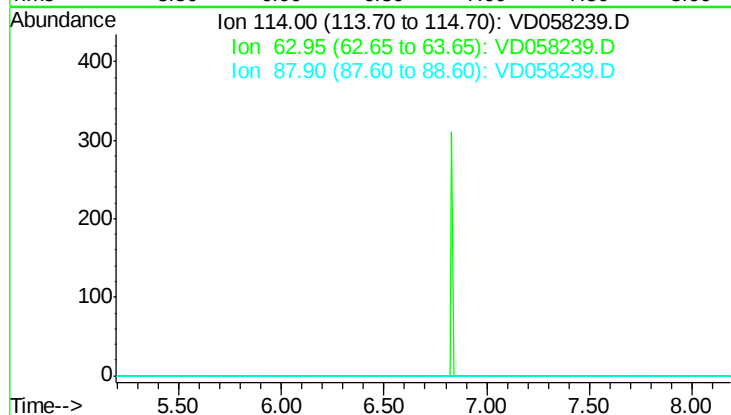


#34
 1,4-Difluorobenzene
 Concen: 0.00 ug/l
 Expected RT: 6.69 min

Lab File: VD058239.D
 Acq: 21 Jun 2018 6:56

Instrument :
 MSVOA_D
 ClientSampleId :
 26KV-TP-5

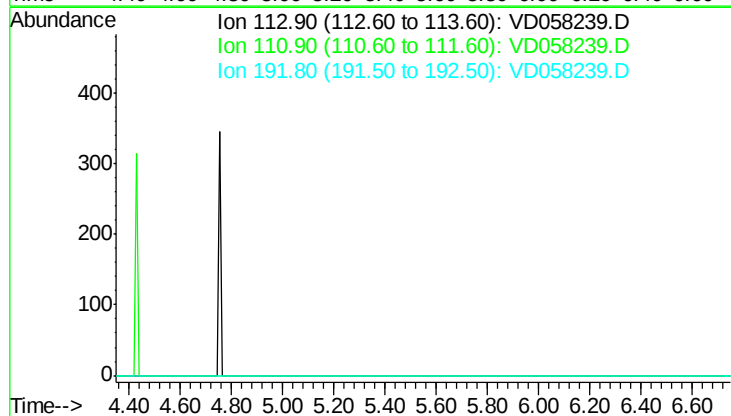
Tot Ion: 114
 Sig Exp Ratio
 114 100
 63 21.3
 88 20.3

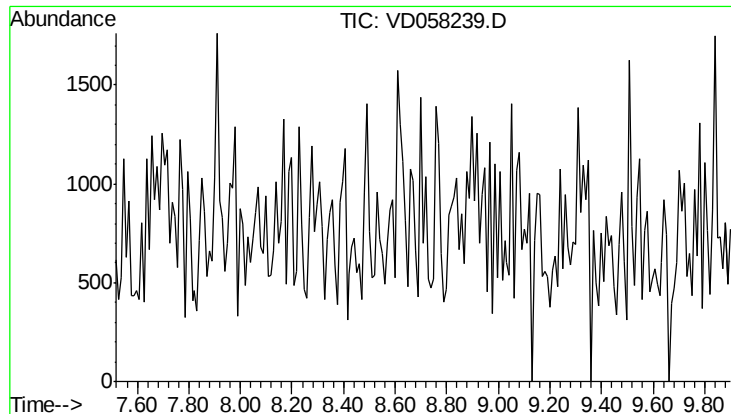


#35
 Dibromofluoromethane
 Concen: 0.00 ug/l
 Expected RT: 5.55 min

Lab File: VD058239.D
 Acq: 21 Jun 2018 6:56

Tgt Ion: 113
 Sig Exp Ratio
 113 100
 111 100.8
 192 22.2





#50

Toluene-d8

Concen: N.D. ug/l

Expected RT: 8.71 min

Lab File: VD058239.D

Acq: 21 Jun 2018 6:56

Instrument :

MSVOA_D

ClientSampleId :

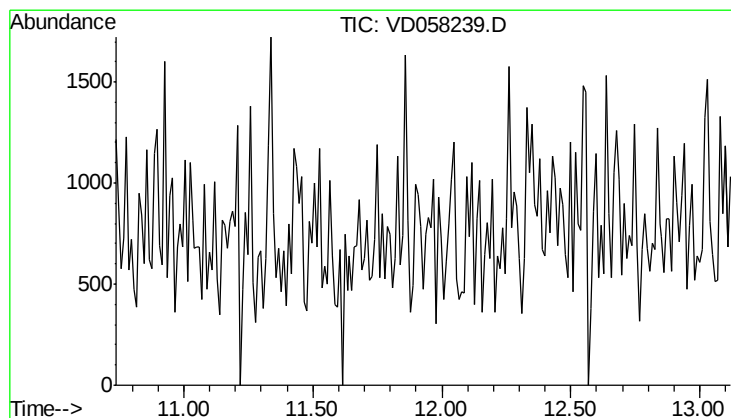
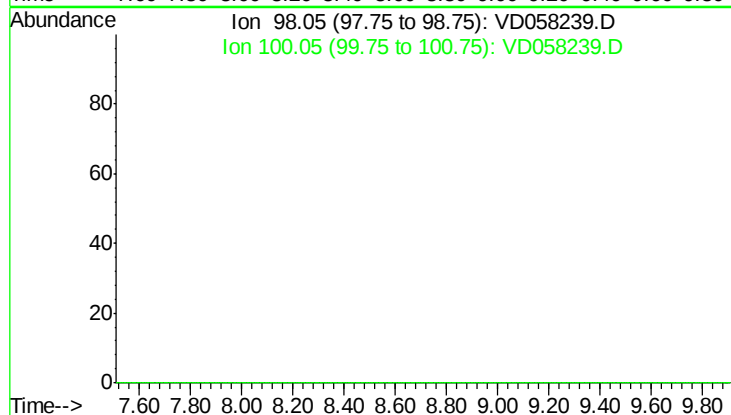
26KV-TP-5

Tot Ion: 98

Sig Exp Ratio

98 100

100 67.0



#62

4-Bromofluorobenzene

Concen: N.D. ug/l

Expected RT: 11.93 min

Lab File: VD058239.D

Acq: 21 Jun 2018 6:56

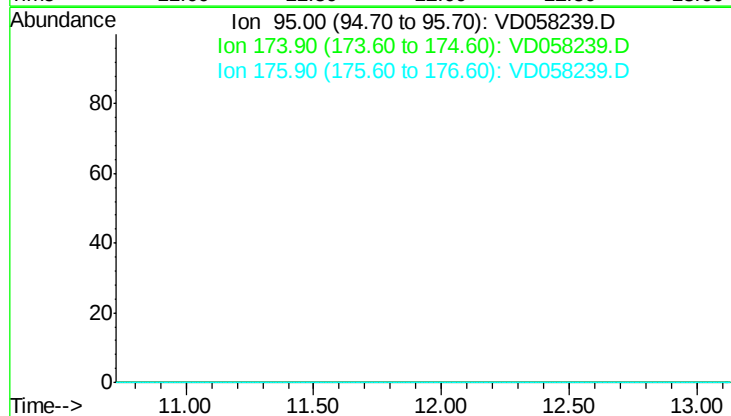
Tgt Ion: 95

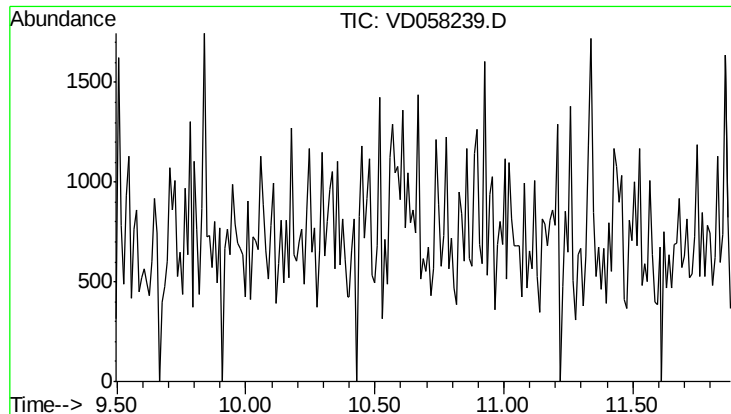
Sig Exp Ratio

95 100

174 85.1

176 82.3



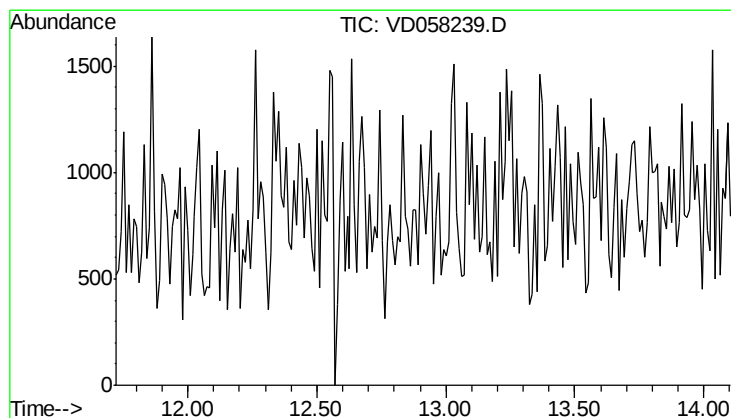
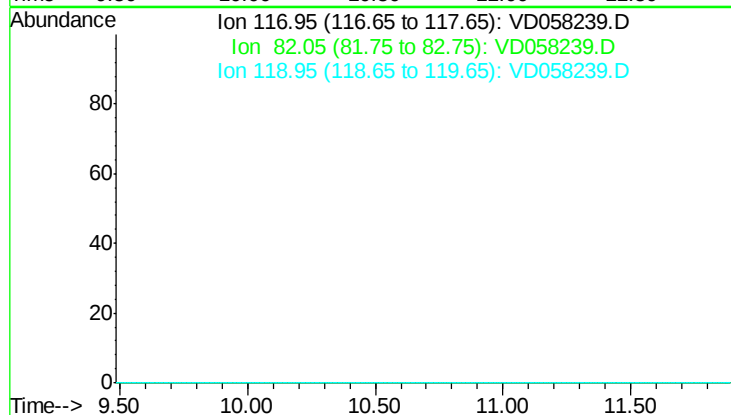


#63
Chlorobenzene-d5
Concen: 0.00 ug/l
Expected RT: 10.69 min

Lab File: VD058239.D
Acq: 21 Jun 2018 6:56

Instrument :
MSVOA_D
ClientSampleId :
26KV-TP-5

Tot Ion	117
Sig	Exp Ratio
117	100
82	58.8
119	31.6



#72
1,4-Dichlorobenzene-d4
Concen: 0.00 ug/l
Expected RT: 12.91 min

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Tgt Ion	152
Sig	Exp Ratio
152	100
115	50.2
150	154.4

