

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080818\
 Data File : VF059932.D
 Acq On : 8 Aug 2018 15:37
 Operator : VA/AP
 Sample : J4275-01
 Misc : 4.90g/5mL/MSVOA F/SOIL
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 CL-02-080718-A

Quant Time: Aug 09 05:22:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F080418S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 04 07:08:36 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	-5.04
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-5.77
63) Chlorobenzene-d5	0.00	117	0	0.00	ug/l	-9.92
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-12.63

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%	

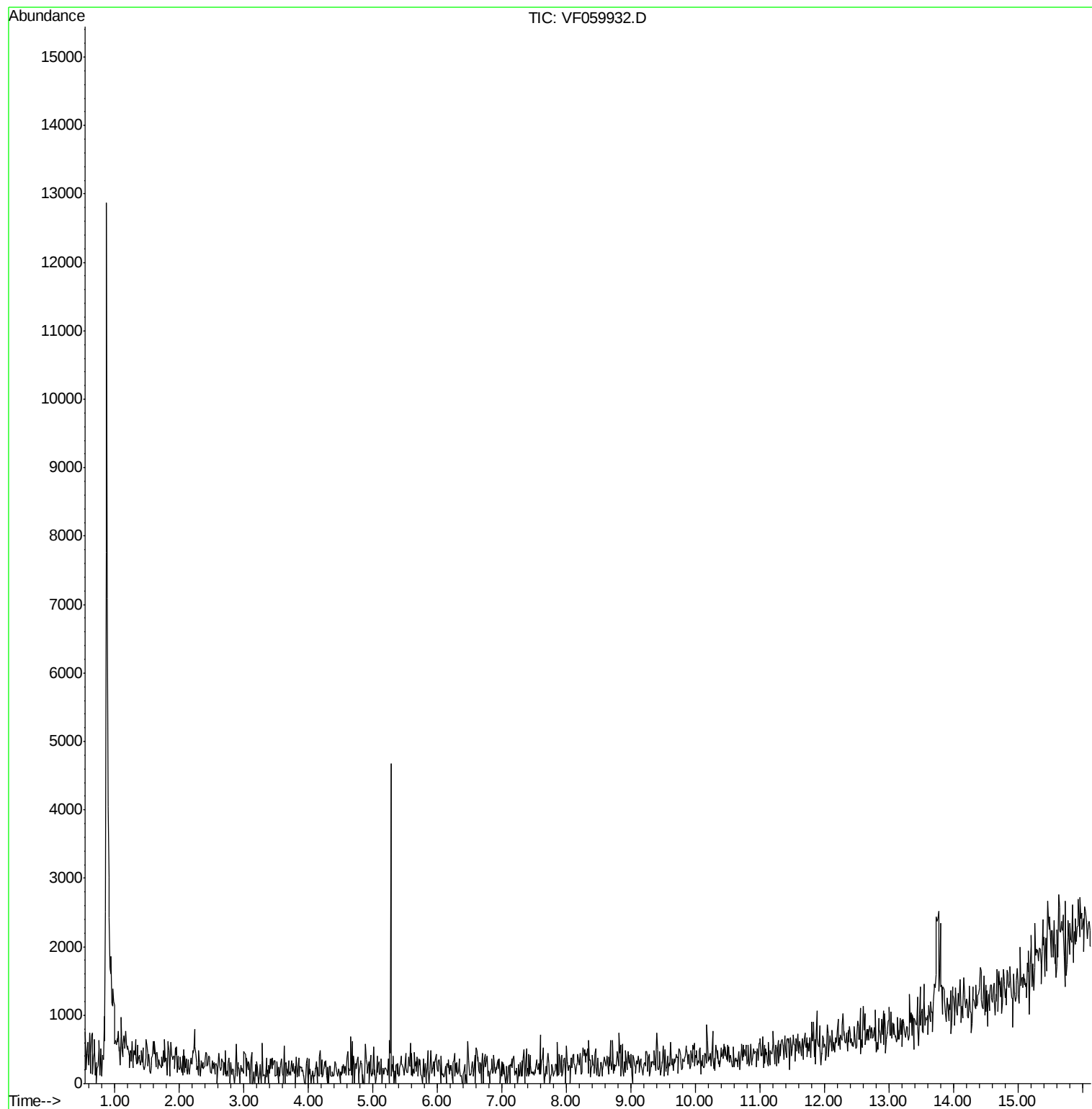
Target Compounds	Qvalue

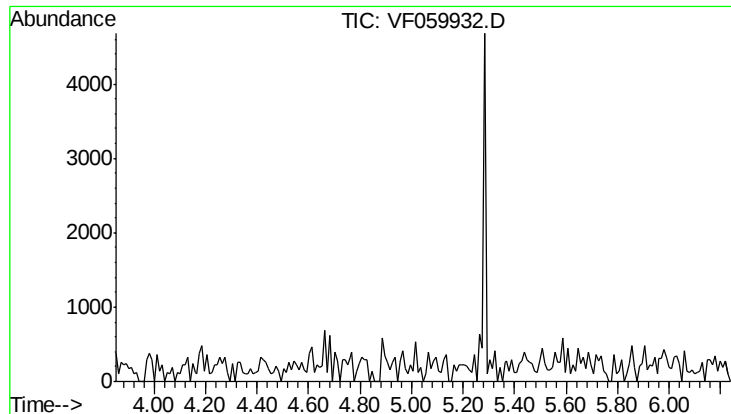
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 0.00 ug/l

Expected RT: 5.04 min

Lab File: VF059932.D

Acq: 8 Aug 2018 15:37

Instrument :

MSVOA_F

ClientSampleId :

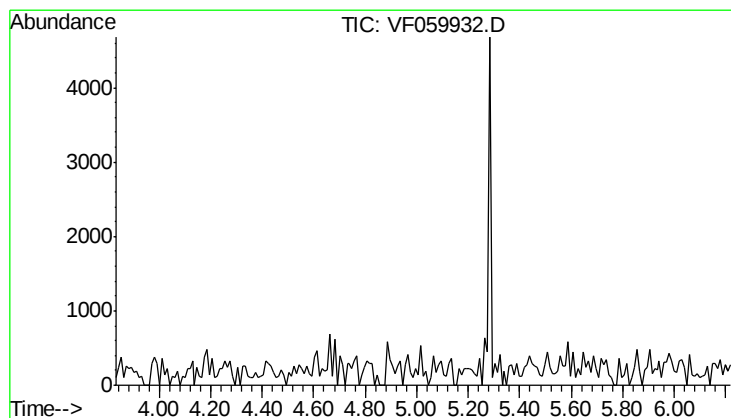
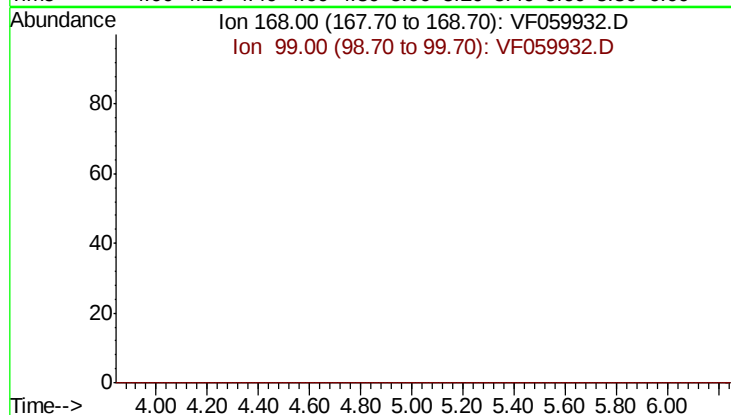
CL-02-080718-A

Tot Ion: 168

Sig Exp Ratio

168 100

99 82.9



#33

1,2-Dichloroethane-d4

Concen: 0.00 ug/l

Expected RT: 5.02 min

Lab File: VF059932.D

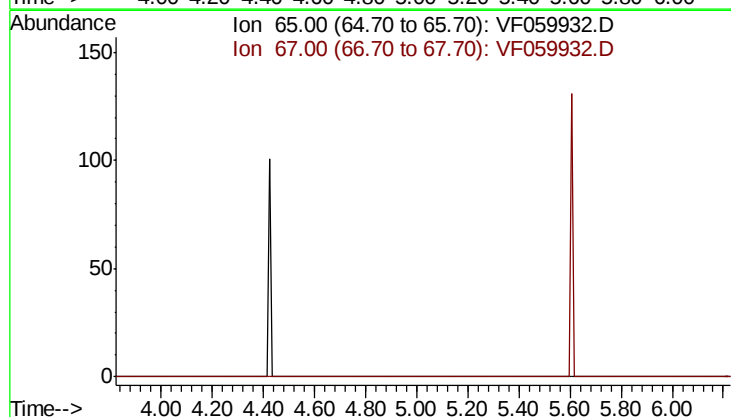
Acq: 8 Aug 2018 15:37

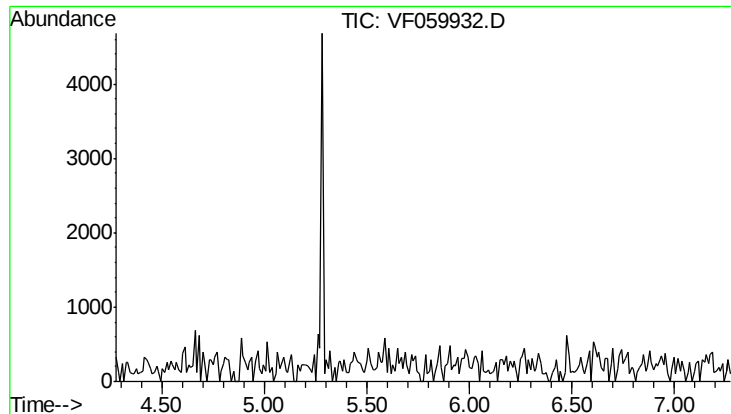
Tgt Ion: 65

Sig Exp Ratio

65 100

67 38.6





#34

1,4-Difluorobenzene

Concen: 0.00 ug/l

Expected RT: 5.77 min

Lab File: VF059932.D

Acq: 8 Aug 2018 15:37

Instrument :

MSVOA_F

ClientSampleId :

CL-02-080718-A

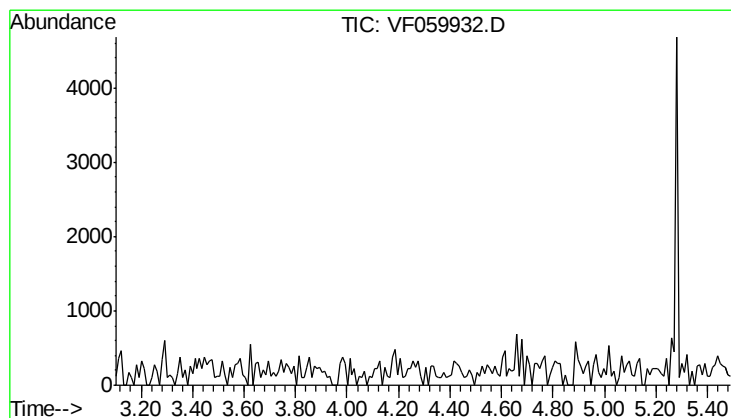
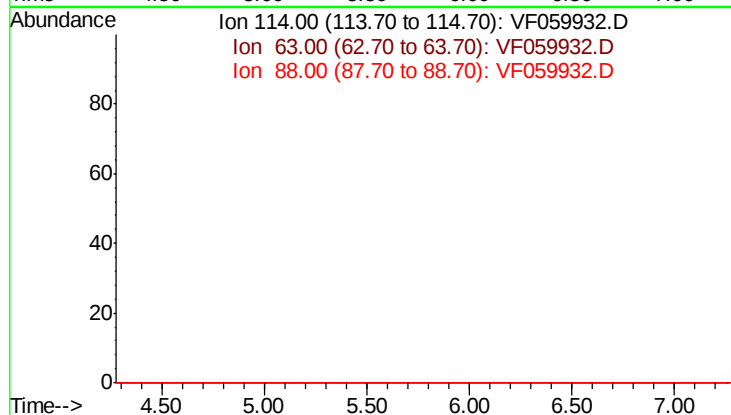
Tot Ion: 114

Sig Exp Ratio

114 100

63 24.0

88 19.7



#35

Dibromofluoromethane

Concen: 0.00 ug/l

Expected RT: 4.29 min

Lab File: VF059932.D

Acq: 8 Aug 2018 15:37

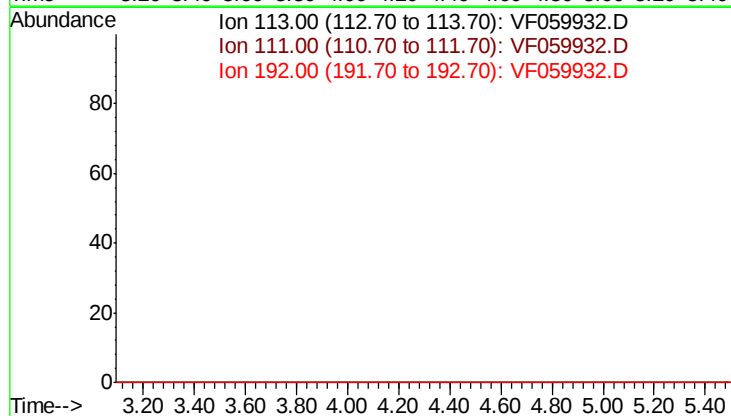
Tgt Ion: 113

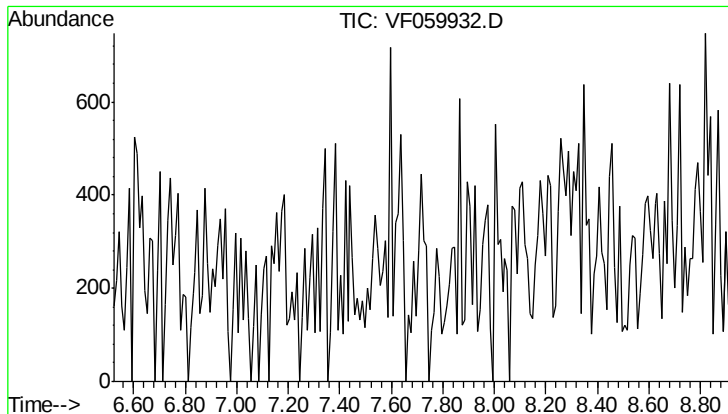
Sig Exp Ratio

113 100

111 102.3

192 15.5

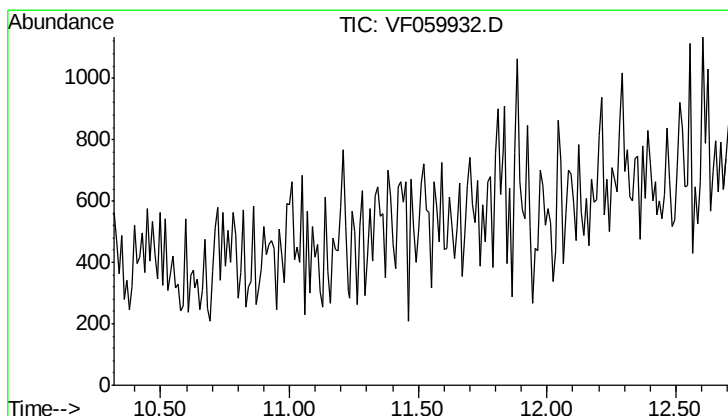
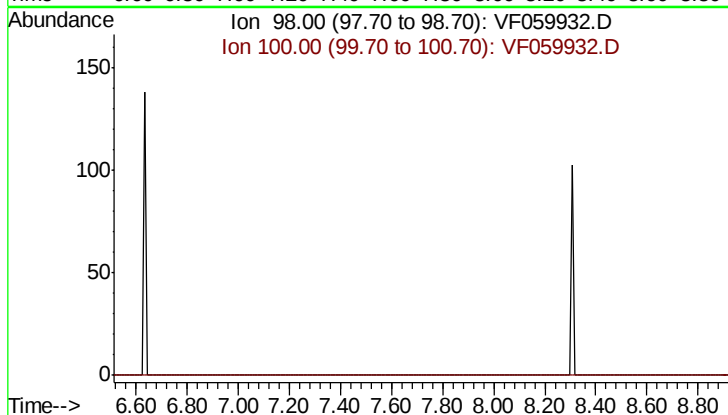




#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 7.71 min
Lab File: VF059932.D
Acq: 8 Aug 2018 15:37

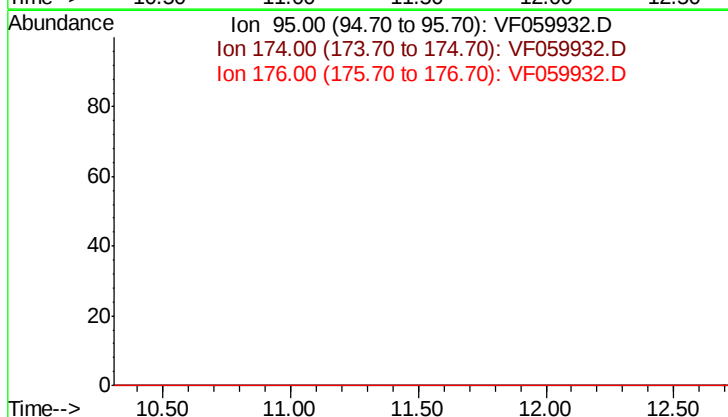
Instrument :
MSVOA_F
ClientSampleId :
CL-02-080718-A

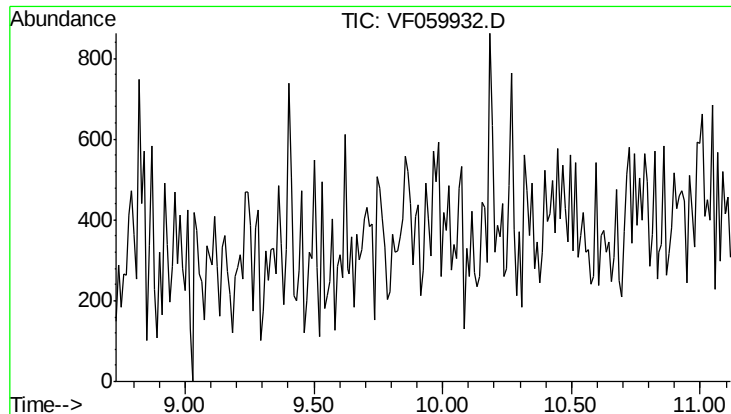
Tot Ion: 98
Sig Exp Ratio
98 100
100 68.8



#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.51 min
Lab File: VF059932.D
Acq: 8 Aug 2018 15:37

Tgt Ion: 95
Sig Exp Ratio
95 100
174 75.8
176 74.9

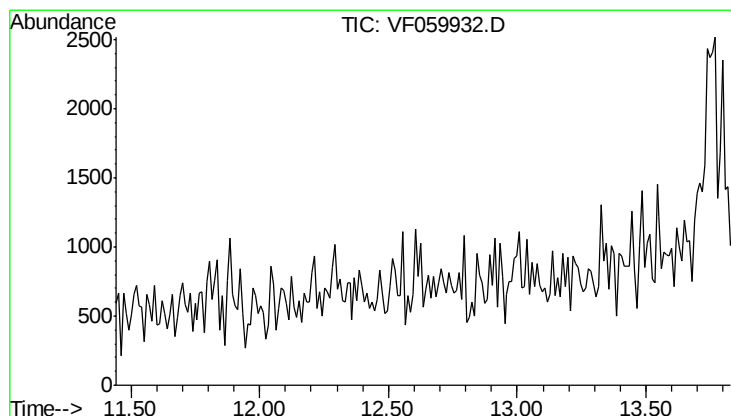
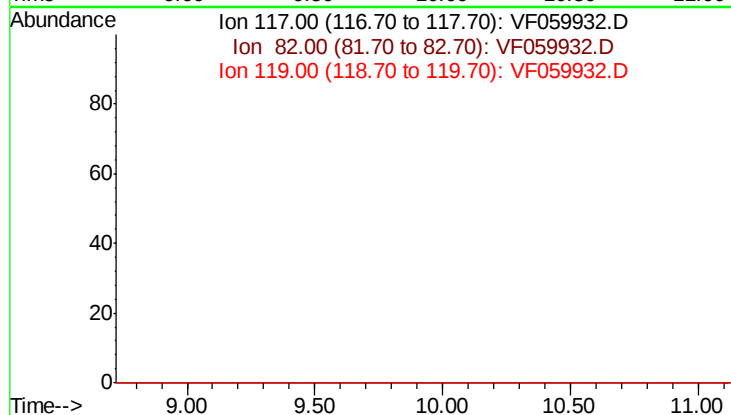




#63
 Chlorobenzene-d5
 Concen: 0.00 ug/l
 Expected RT: 9.92 min
 Lab File: VF059932.D
 Acq: 8 Aug 2018 15:37

Instrument :
 MSVOA_F
 ClientSampleId :
 CL-02-080718-A

Tot Ion	117
Sig	Exp Ratio
117	100
82	64.1
119	33.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 0.00 ug/l
 Expected RT: 12.63 min
 Lab File: VF059932.D
 Acq: 8 Aug 2018 15:37

Tgt Ion	152
Sig	Exp Ratio
152	100
115	59.6
150	157.8

