

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF081718\
 Data File : VF059997.D
 Acq On : 18 Aug 2018 3:14
 Operator : VA/AP
 Sample : J4511-08
 Misc : 5.05g/5mL/MSVOA_F/SOIL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 RA-081518-FL-030

Quant Time: Aug 18 03:38:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F081718S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 18 01:11:02 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	-5.05
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	-9.93
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-12.64

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%	

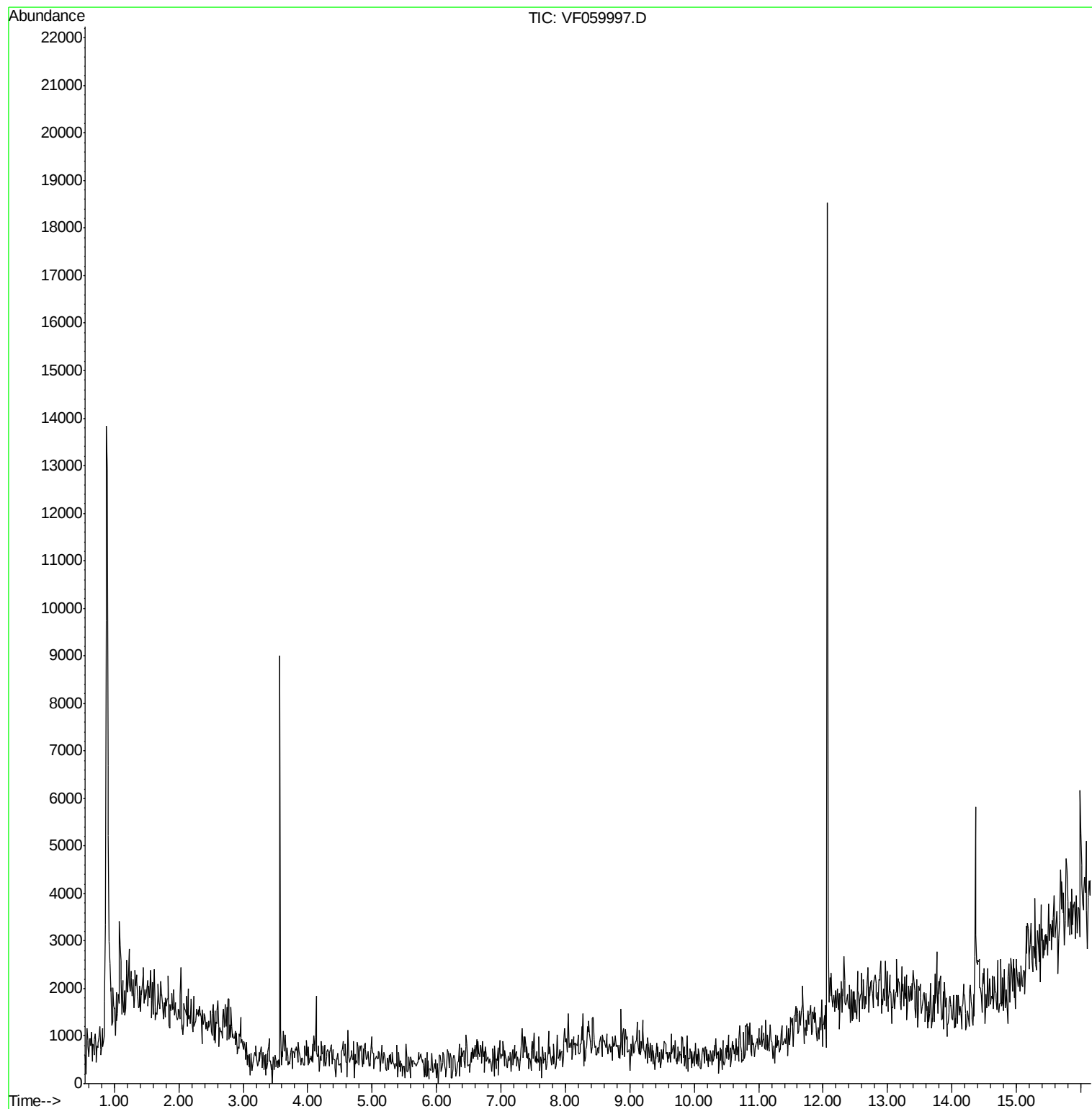
Target Compounds	Qvalue

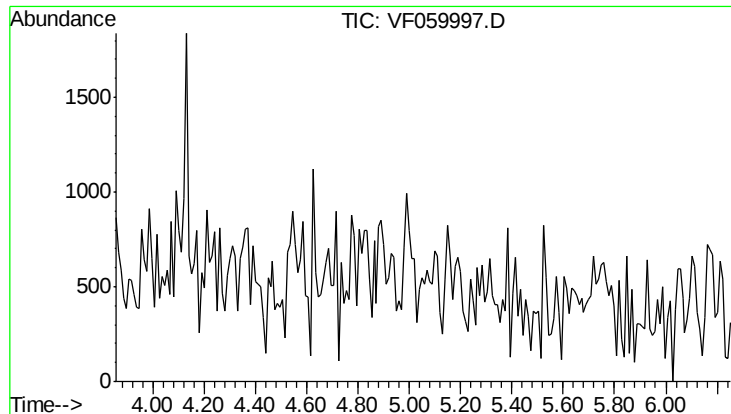
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 0.000 ug/l

Expected RT: 5.05 min

Lab File: VF059997.D

Acq: 18 Aug 2018 3:14

Instrument :

MSVOA_F

ClientSampleId :

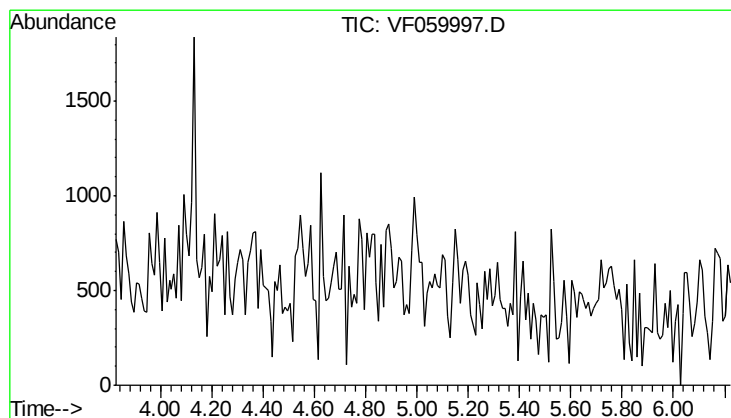
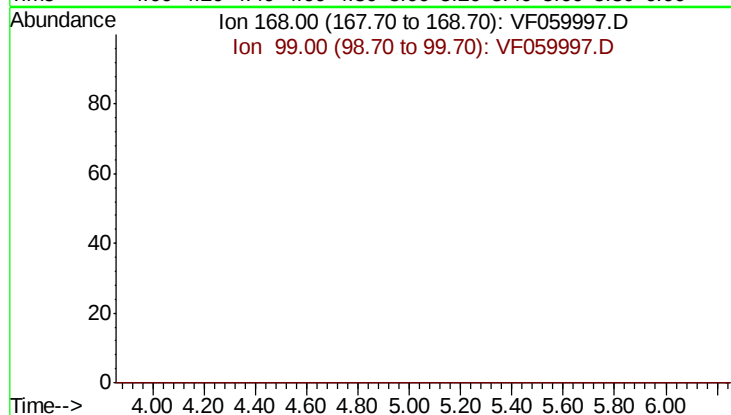
RA-081518-FL-030

Tgt Ion: 168

Sig Exp Ratio

168 100

99 73.8



#33

1,2-Dichloroethane-d4

Concen: 0.000 ug/l

Expected RT: 5.03 min

Lab File: VF059997.D

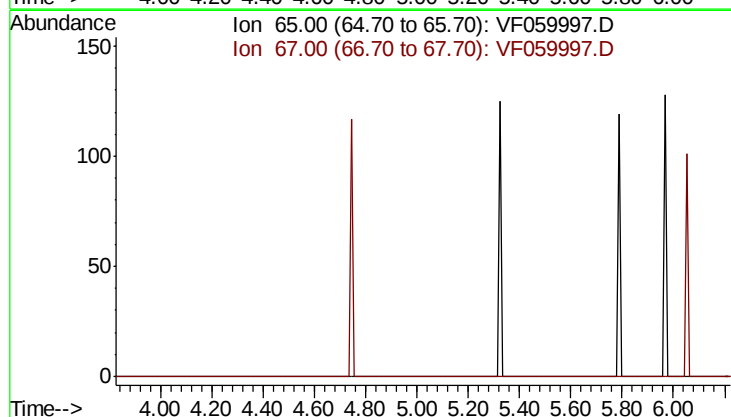
Acq: 18 Aug 2018 3:14

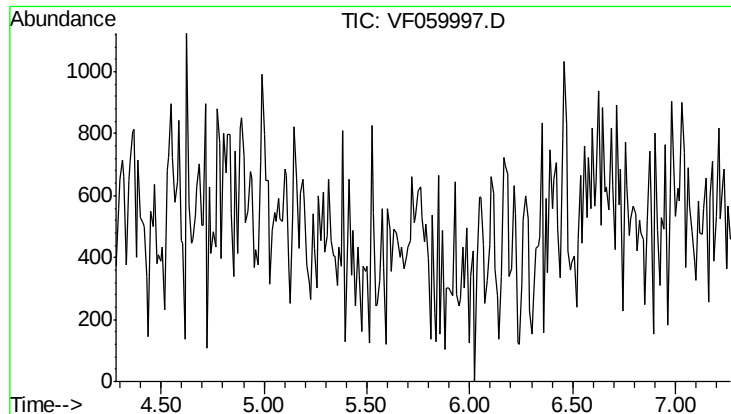
Tgt Ion: 65

Sig Exp Ratio

65 100

67 41.3

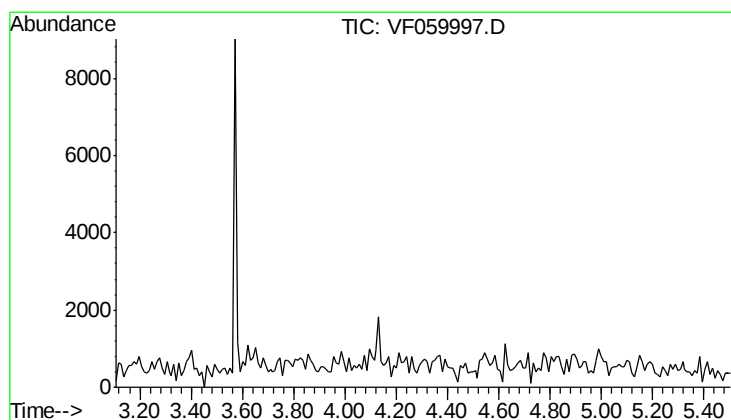
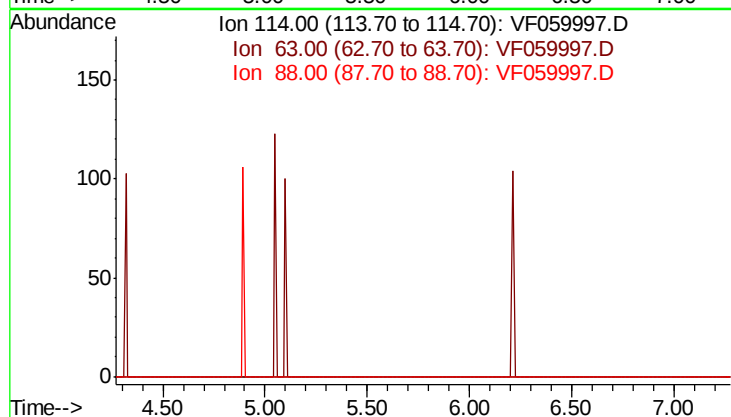




#34
 1,4-Difluorobenzene
 Concen: 0.000 ug/l
 Expected RT: 5.77 min
 Lab File: VF059997.D
 Acq: 18 Aug 2018 3:14

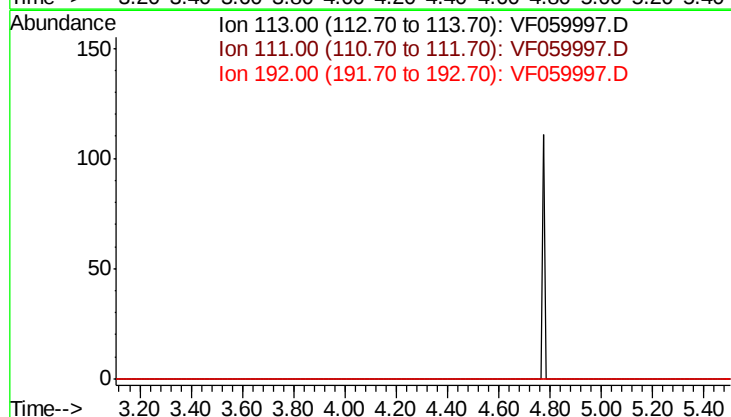
Instrument :
 MSVOA_F
 ClientSampleId :
 RA-081518-FL-030

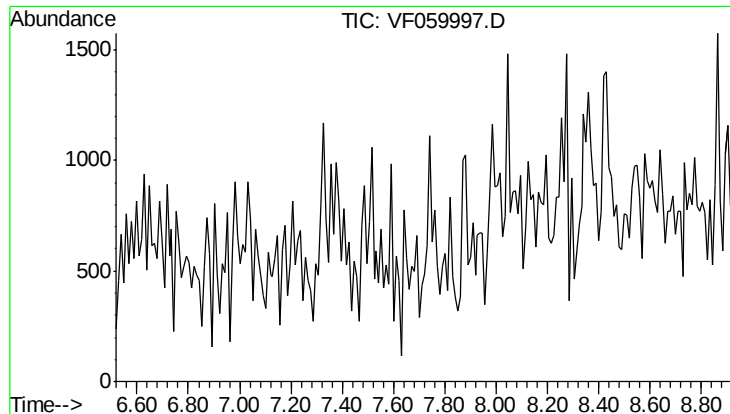
Tgt Ion: 114
 Sig Exp Ratio
 114 100
 63 24.3
 88 21.4



#35
 Dibromofluoromethane
 Concen: 0.000 ug/l
 Expected RT: 4.31 min
 Lab File: VF059997.D
 Acq: 18 Aug 2018 3:14

Tgt Ion: 113
 Sig Exp Ratio
 113 100
 111 99.4
 192 15.5





#50

Toluene-d8

Concen: 0.000 ug/l

Expected RT: 7.72 min

Lab File: VF059997.D

Acq: 18 Aug 2018 3:14

Tgt Ion: 98

Sig Exp Ratio

98 100

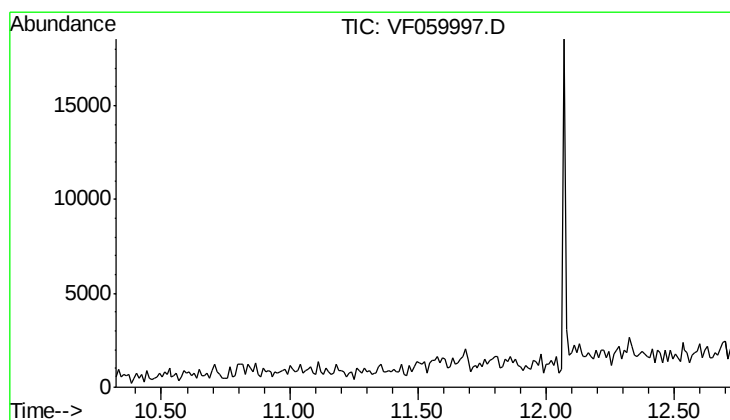
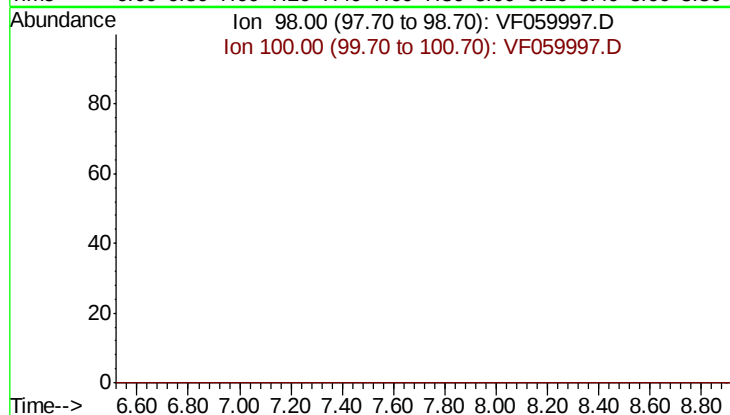
100 62.3

Instrument :

MSVOA_F

ClientSampleId :

RA-081518-FL-030



#62

4-Bromofluorobenzene

Concen: 0.000 ug/l

Expected RT: 11.52 min

Lab File: VF059997.D

Acq: 18 Aug 2018 3:14

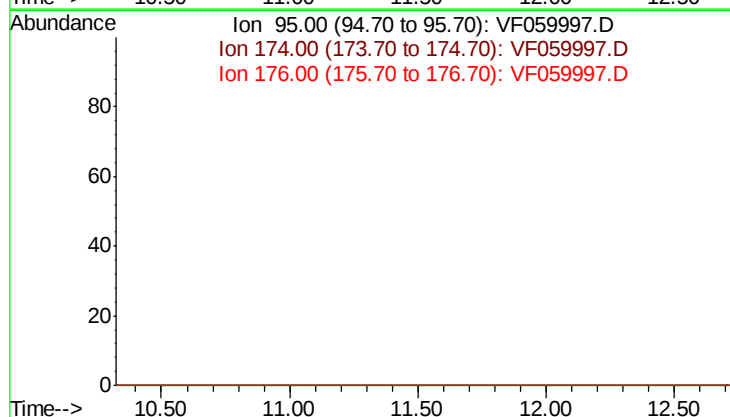
Tgt Ion: 95

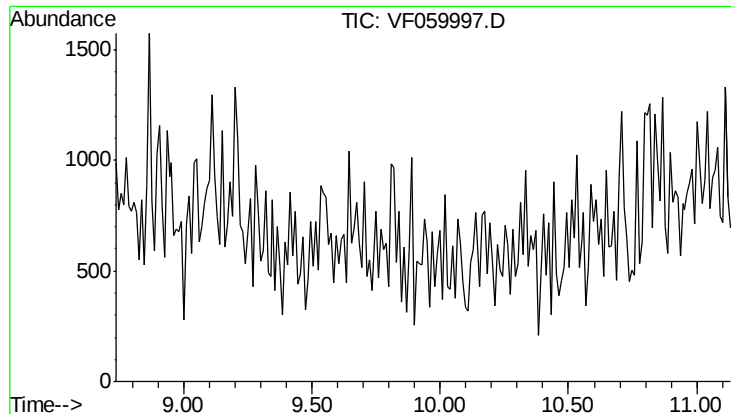
Sig Exp Ratio

95 100

174 84.9

176 83.9

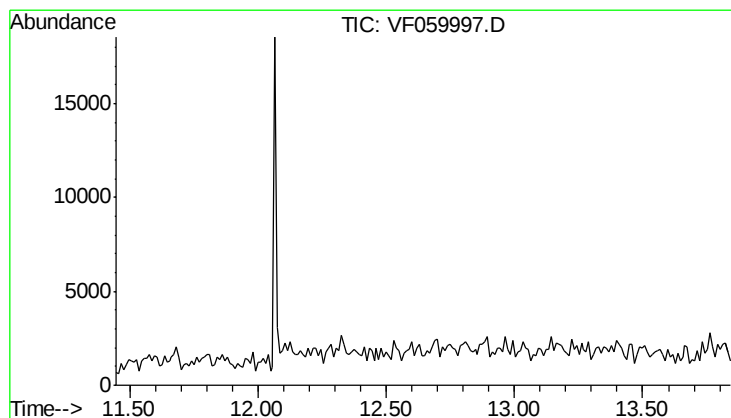
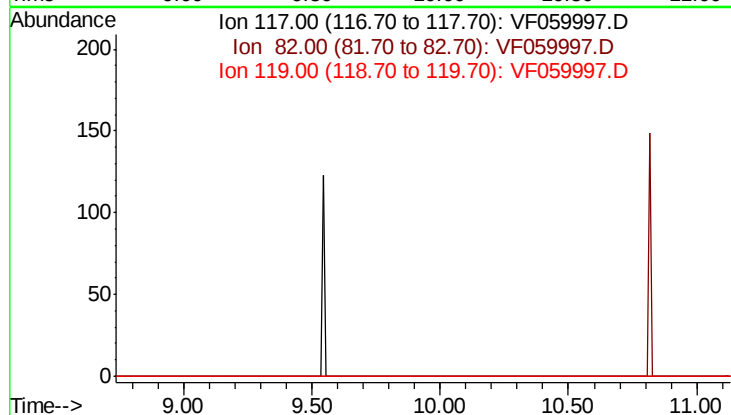




#63
 Chlorobenzene-d5
 Concen: 0.000 ug/l
 Expected RT: 9.93 min
 Lab File: VF059997.D
 Acq: 18 Aug 2018 3:14

Instrument :
 MSVOA_F
 ClientSampleId :
 RA-081518-FL-030

Tgt Ion: 117
 Sig Exp Ratio
 117 100
 82 59.0
 119 32.6



#72
 1,4-Dichlorobenzene-d4
 Concen: 0.000 ug/l
 Expected RT: 12.64 min
 Lab File: VF059997.D
 Acq: 18 Aug 2018 3:14

Tgt Ion: 152
 Sig Exp Ratio
 152 100
 115 58.2
 150 165.1

