

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF120517\
 Data File : BF101112.D
 Acq On : 5 Dec 2017 9:14
 Operator : SJ/JU
 Sample : DFTPP
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 06 04:12:14 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 13:07:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng	-6.85
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.13
38) Acenaphthene-d10	0.00	164	0	0.00	ng	-9.89
63) Phenanthrene-d10	0.00	188	0	0.00	ng	-11.37
75) Chrysene-d12	0.00	240	0	0.00	ng	-14.02
86) Perylene-d12	0.00	264	0	0.00	ng	-15.49
System Monitoring Compounds						
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	0.00	82	0	0.00	ng	
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	0.00	172	0	0.00	ng	
78) Terphenyl-d14	0.00	244	0	0.00	ng	

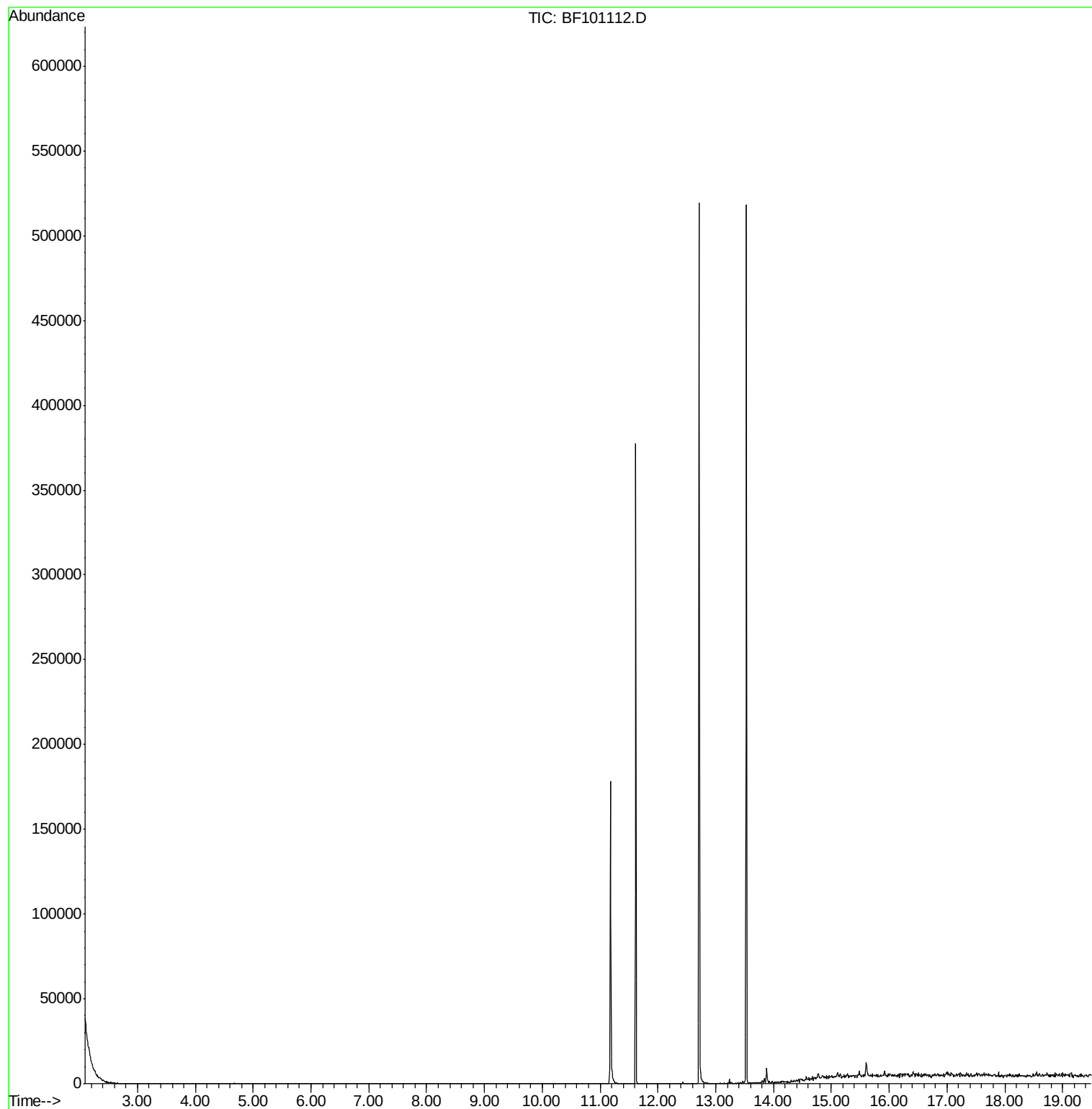
Target Compounds Qvalue

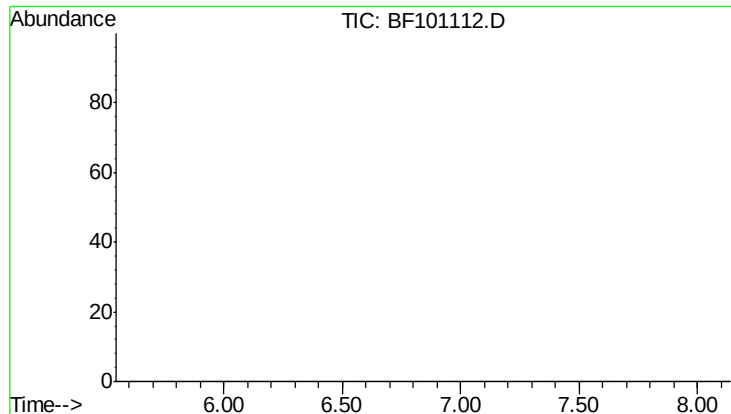
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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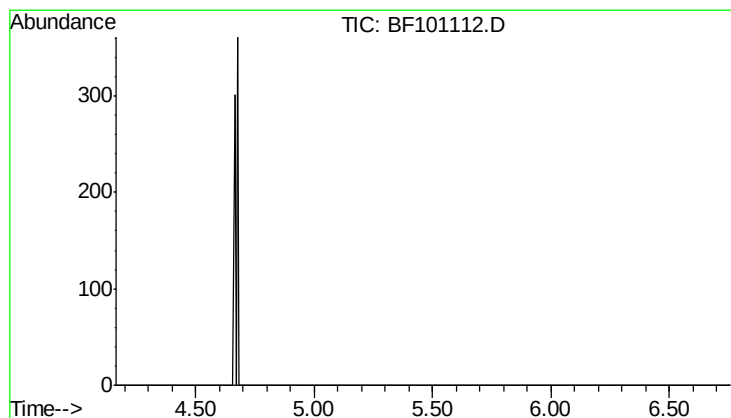
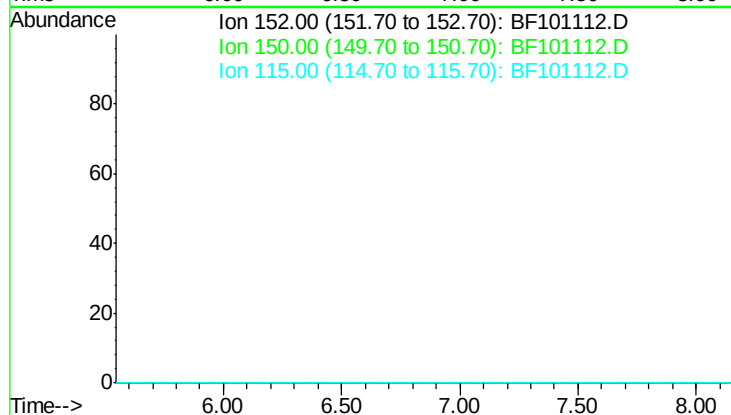




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.000 ng
 Expected RT: 6.85 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

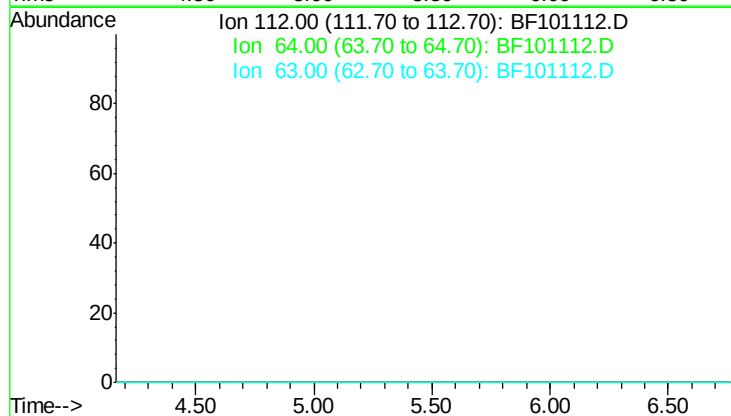
Instrument :
 BNA_F
 ClientSampleId :

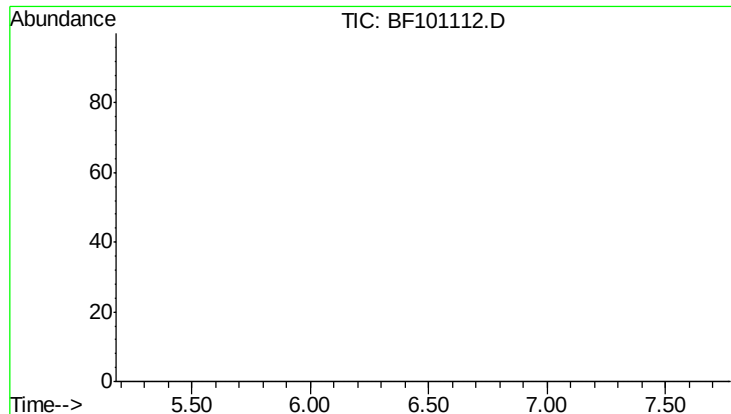
Tot Ion: 152
 Sig Exp Ratio
 152 100
 150 155.7
 115 62.6



#5
 2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.46 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

Tgt Ion: 112
 Sig Exp Ratio
 112 100
 64 59.9
 63 29.6





#7

Phenol-d6

Concen: 0.000 ng

Expected RT: 6.48 min

Lab File: BF101112.D

Acq: 5 Dec 2017 9:14

Instrument :

BNA_F

ClientSampleId :

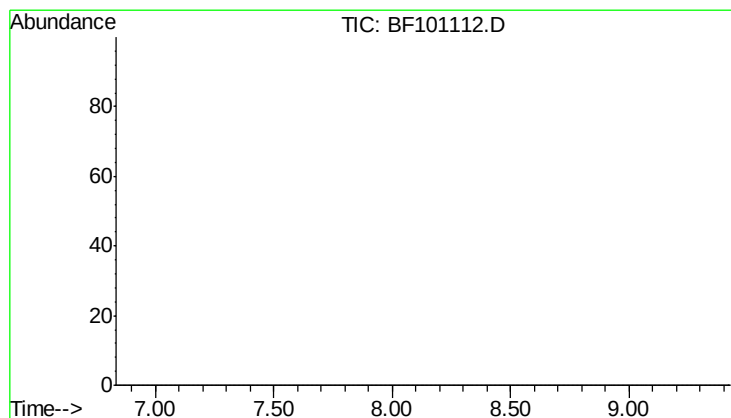
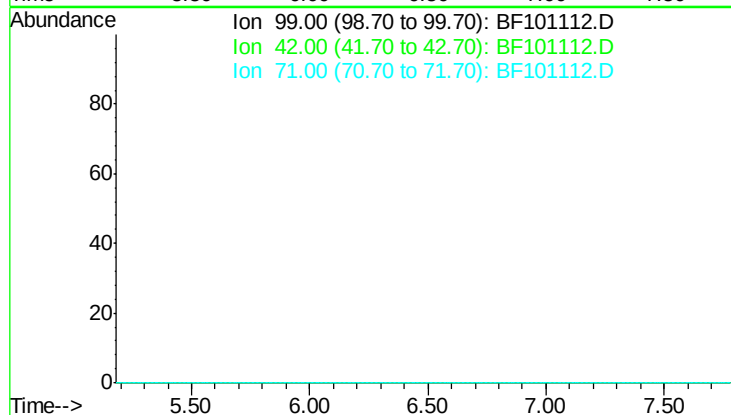
Tot Ion: 99

Sig Exp Ratio

99 100

42 18.1

71 31.7



#21

Naphthalene-d8

Concen: 0.000 ng

Expected RT: 8.13 min

Lab File: BF101112.D

Acq: 5 Dec 2017 9:14

Tgt Ion: 136

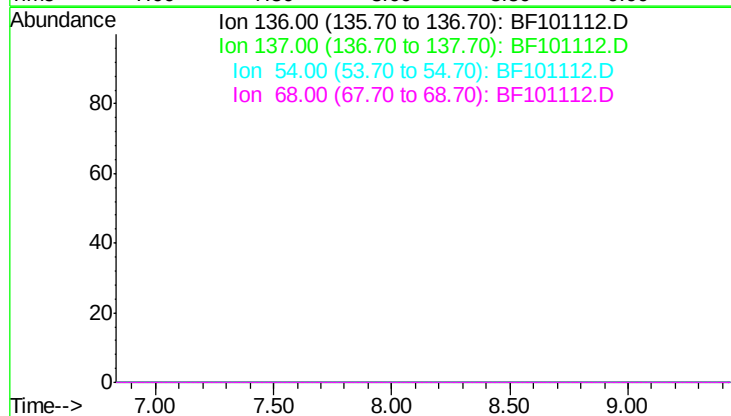
Sig Exp Ratio

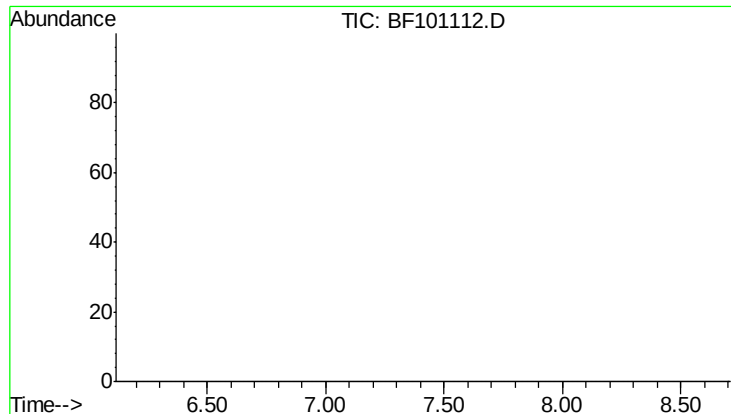
136 100

137 11.1

54 8.2

68 6.2

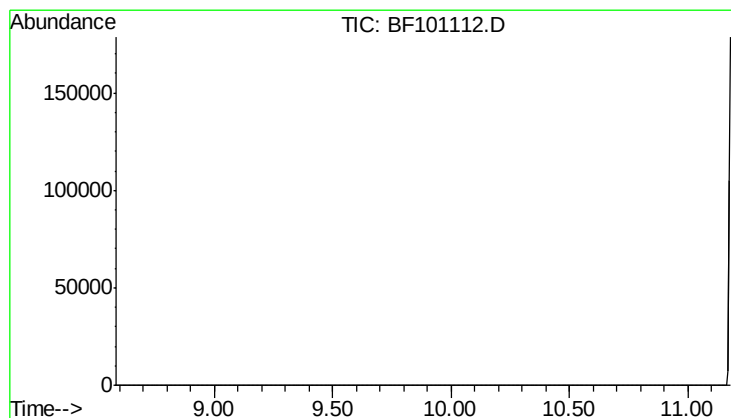
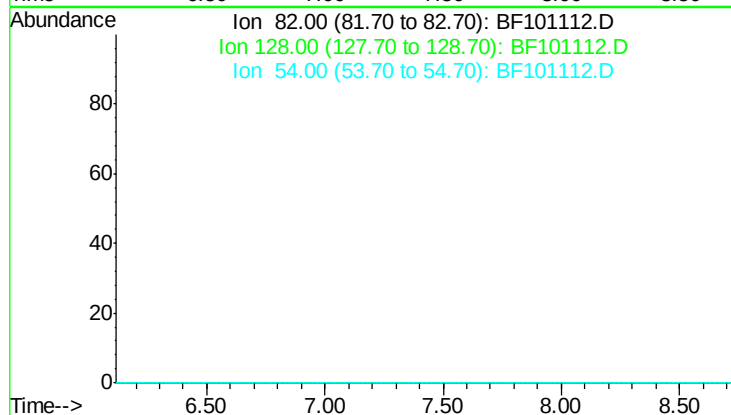




#23
 Nitrobenzene-d5
 Concen: 0.000 ng
 Expected RT: 7.42 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

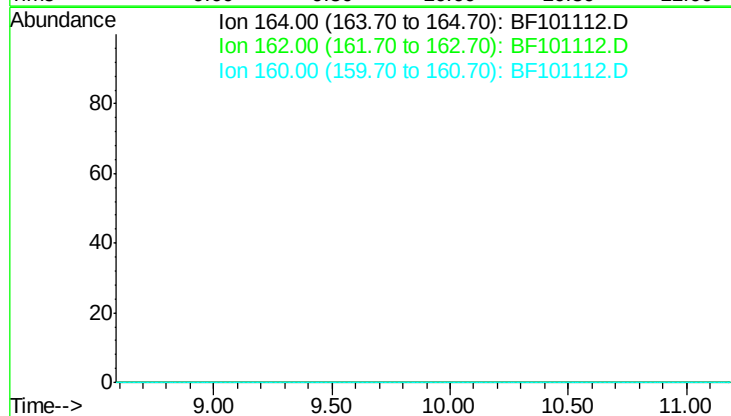
Instrument :
 BNA_F
 ClientSampleId :

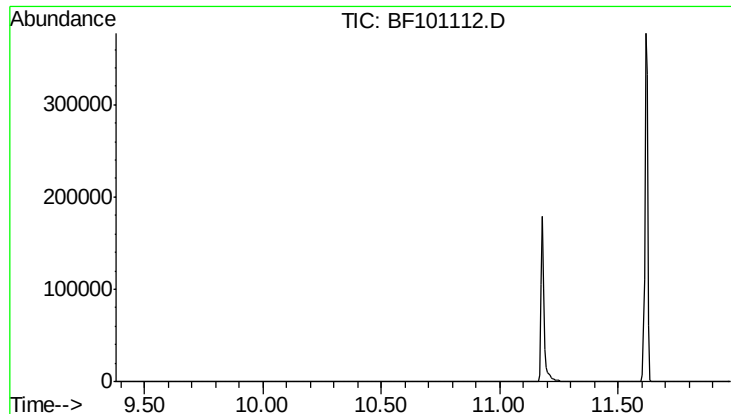
Tot Ion: 82
 Sig Exp Ratio
 82 100
 128 45.1
 54 51.8



#38
 Acenaphthene-d10
 Concen: 0.000 ng
 Expected RT: 9.89 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

Tgt Ion: 164
 Sig Exp Ratio
 164 100
 162 107.6
 160 47.9





#41

2,4,6-Tribromophenol

Concen: 0.000 ng

Expected RT: 10.68 min

Lab File: BF101112.D

Acq: 5 Dec 2017 9:14

Instrument :

BNA_F

ClientSampleId :

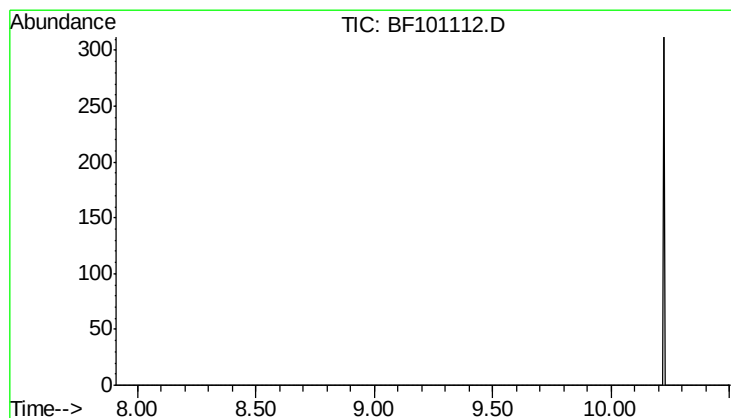
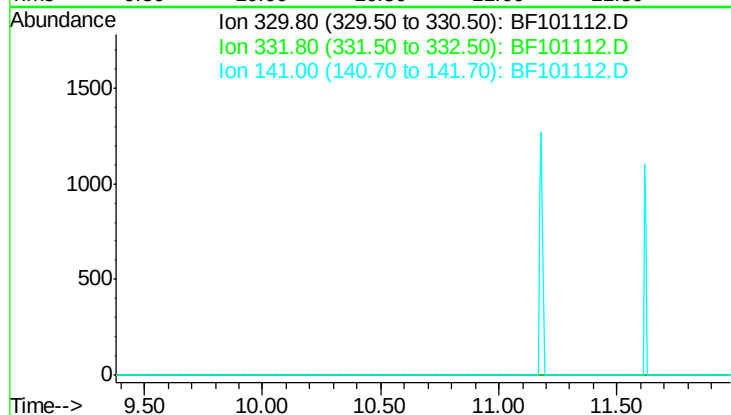
Tot Ion: 330

Sig Exp Ratio

330 100

332 96.3

141 37.4



#44

2-Fluorobiphenyl

Concen: 0.000 ng

Expected RT: 9.21 min

Lab File: BF101112.D

Acq: 5 Dec 2017 9:14

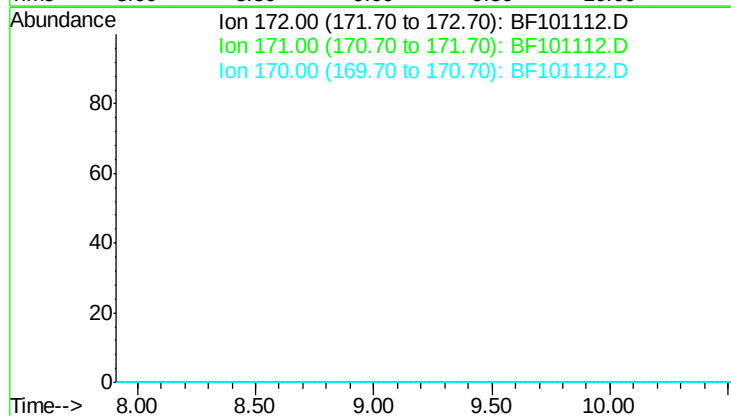
Tgt Ion: 172

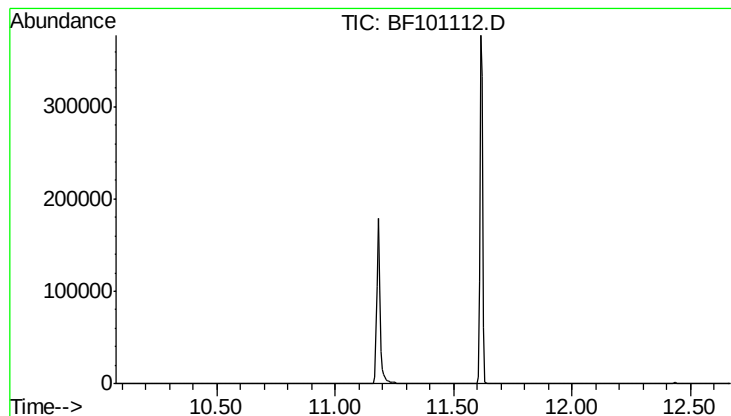
Sig Exp Ratio

172 100

171 37.1

170 24.5

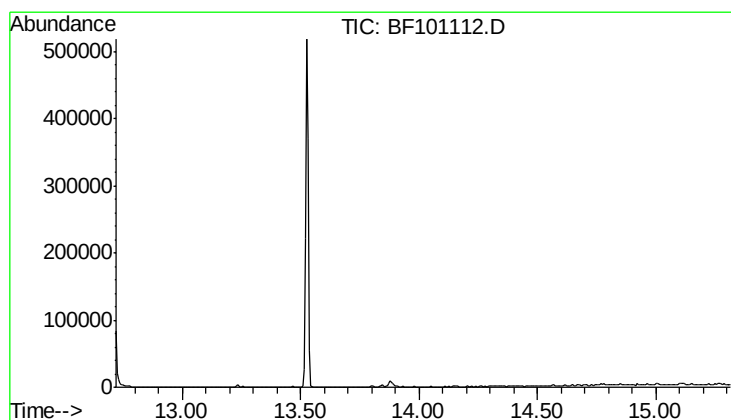
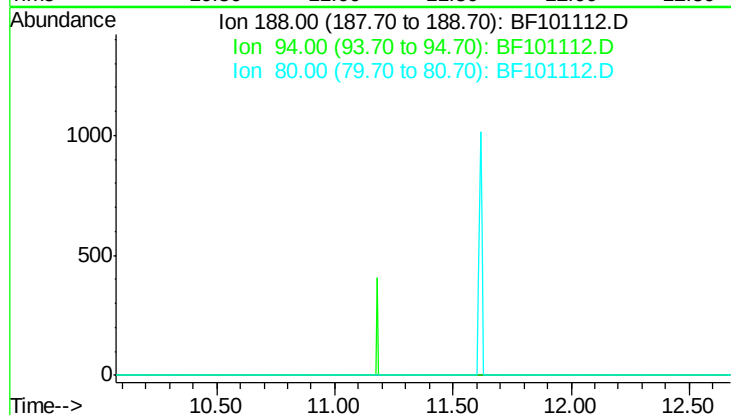




#63
 Phenanthrene-d10
 Concen: 0.000 ng
 Expected RT: 11.37 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

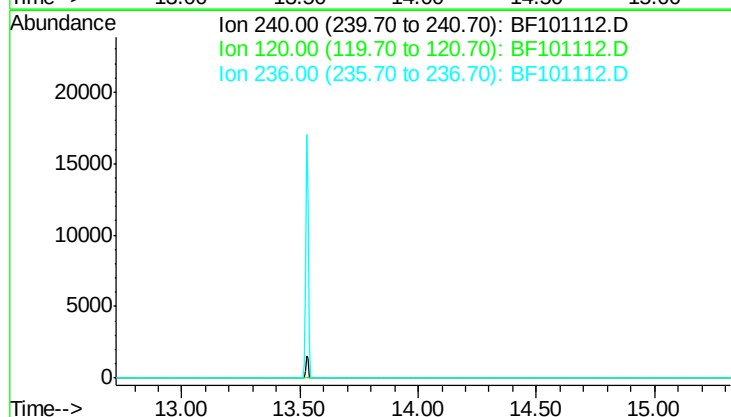
Instrument :
 BNA_F
 ClientSampleId :

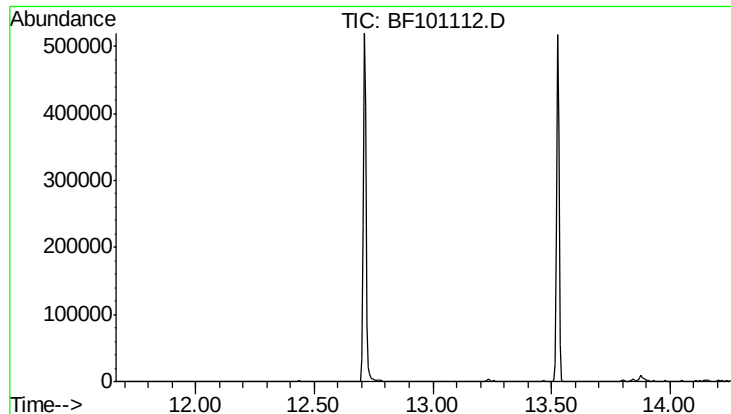
Tot Ion: 188
 Sig Exp Ratio
 188 100
 94 10.6
 80 11.5



#75
 Chrysene-d12
 Concen: 0.000 ng
 Expected RT: 14.02 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

Tgt Ion: 240
 Sig Exp Ratio
 240 100
 120 11.9
 236 25.9

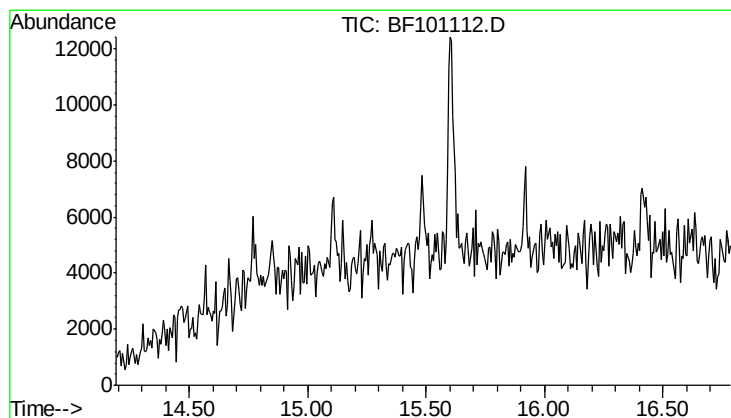
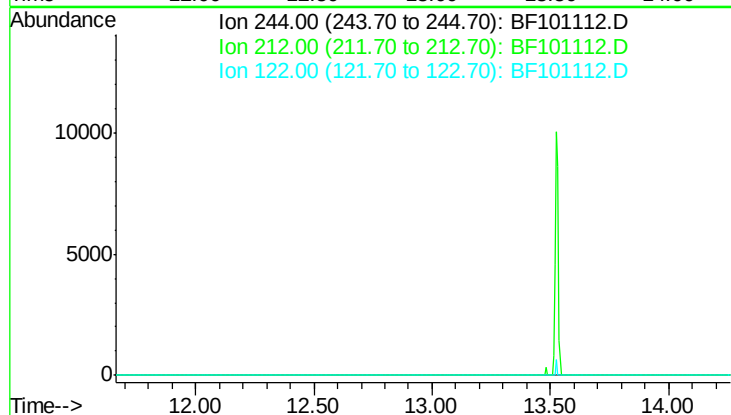




#78
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 12.96 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion: 244
 Sig Exp Ratio
 244 100
 212 6.7
 122 13.7



#86
 Perylene-d12
 Concen: 0.000 ng
 Expected RT: 15.49 min
 Lab File: BF101112.D
 Acq: 5 Dec 2017 9:14

Tgt Ion: 264
 Sig Exp Ratio
 264 100
 260 24.0
 265 21.9

