

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030118\
 Data File : BF103353.D
 Acq On : 1 Mar 2018 23:31
 Operator : SJ/JU
 Sample : J1734-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB-2-OW

Quant Time: Mar 02 10:39:27 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 17:05:20 2018
 Response via : Initial Calibration

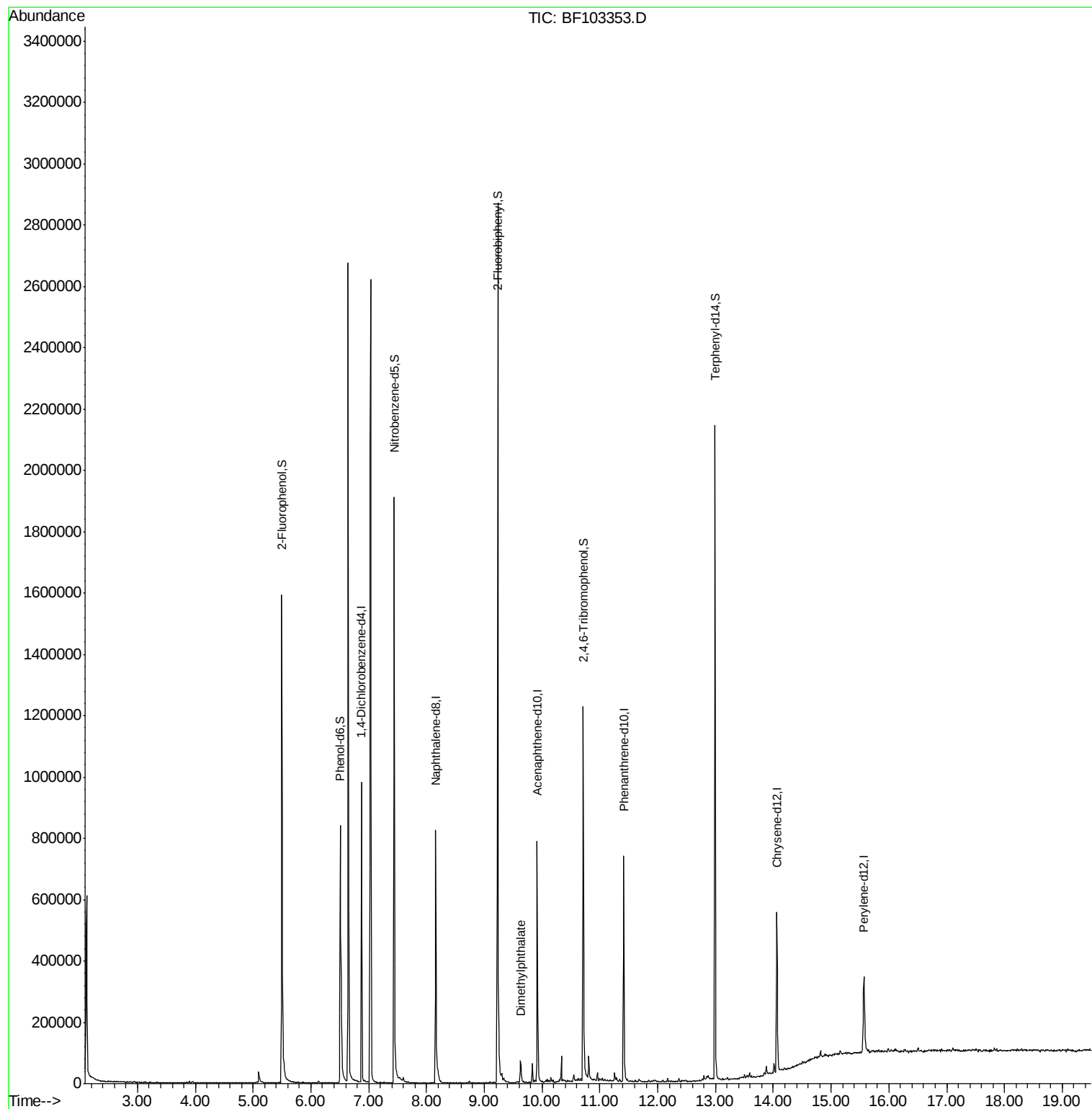
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	126551	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	473621	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	171761	20.00	ng	0.00
63) Phenanthrene-d10	11.41	188	272969	20.00	ng	0.00
75) Chrysene-d12	14.06	240	187538	20.00	ng	0.00
86) Perylene-d12	15.57	264	133475	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	495558	59.22	ng	0.00
7) Phenol-d6	6.51	99	375690	36.69	ng	0.00
23) Nitrobenzene-d5	7.44	82	687554	82.90	ng	0.00
41) 2,4,6-Tribromophenol	10.71	330	154941	106.57	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	958659	100.31	ng	0.00
78) Terphenyl-d14	12.99	244	774457	99.27	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.63	163	32785	2.379	ng	98

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030118\
Data File : BF103353.D
Acq On : 1 Mar 2018 23:31
Operator : SJ/JU
Sample : J1734-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-2-OW

Quant Time: Mar 02 10:39:27 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 27 17:05:20 2018
Response via : Initial Calibration



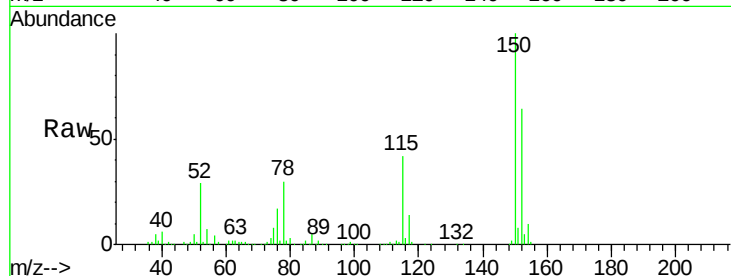


#1

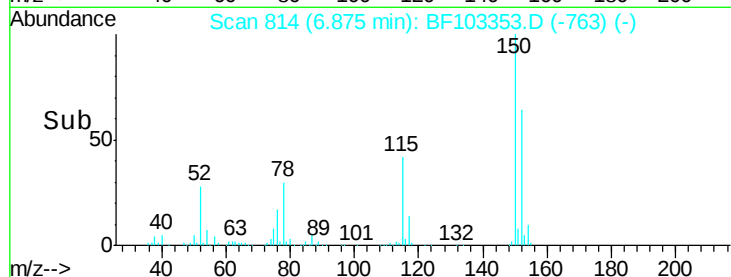
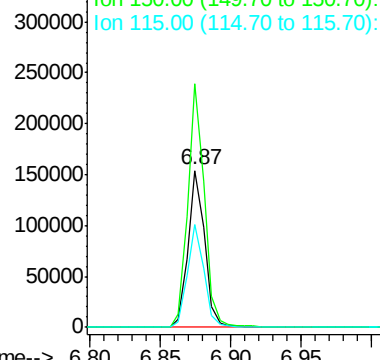
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.00 min
Lab File: BF103353.D
Acq: 1 Mar 2018 23:31

Instrument :
BNA_F
ClientSampleId :
PB-2-OW

Tot Ion:152 Resp: 126551
Ion Ratio Lower Upper
152 100
150 155.1 124.6 186.8
115 65.2 50.1 75.1



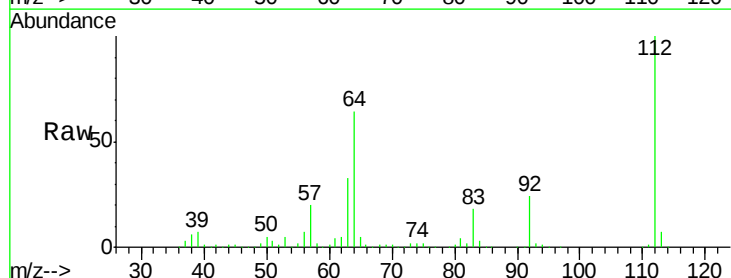
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



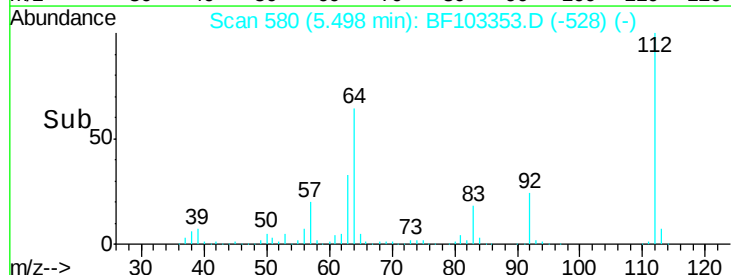
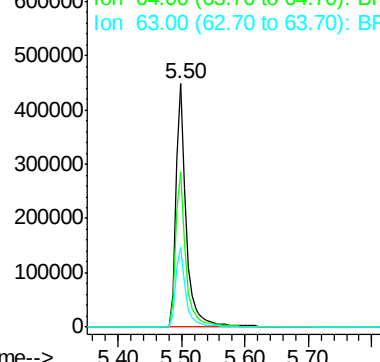
#5

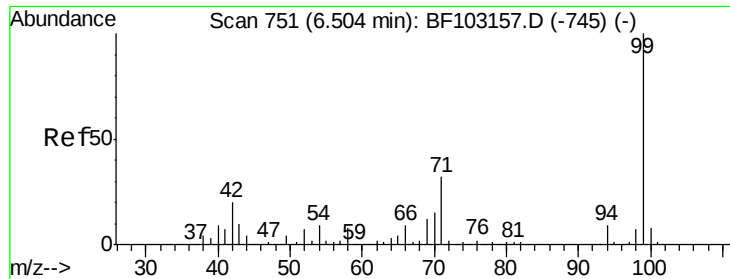
2-Fluorophenol
Concen: 59.225 ng
RT: 5.50 min Scan# 580
Delta R.T. 0.01 min
Lab File: BF103353.D
Acq: 1 Mar 2018 23:31

Tgt Ion:112 Resp: 495558
Ion Ratio Lower Upper
112 100
64 64.0 47.9 71.9
63 32.7 23.7 35.5



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 36.693 ng

RT: 6.51 min Scan# 752

Delta R.T. -0.00 min

Lab File: BF103353.D

Acq: 1 Mar 2018 23:31

Instrument :

BNA_F

ClientSampleId :

PB-2-OW

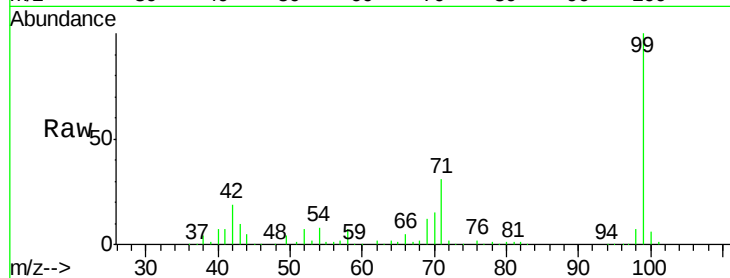
Tot Ion: 99 Resp: 375690

Ion Ratio Lower Upper

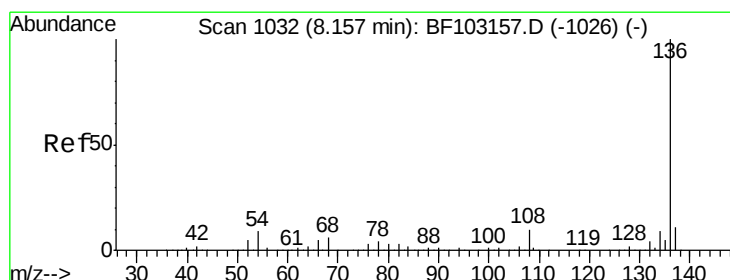
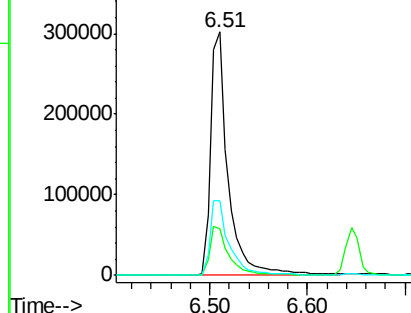
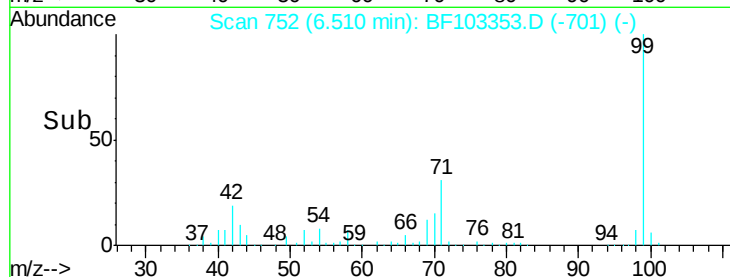
99 100

42 19.0 14.5 21.7

71 30.8 25.4 38.0



Abundance Ion 99.00 (98.70 to 99.70): BF1
Ion 42.00 (41.70 to 42.70): BF1
Ion 71.00 (70.70 to 71.70): BF1



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1032

Delta R.T. -0.00 min

Lab File: BF103353.D

Acq: 1 Mar 2018 23:31

Tgt Ion: 136 Resp: 473621

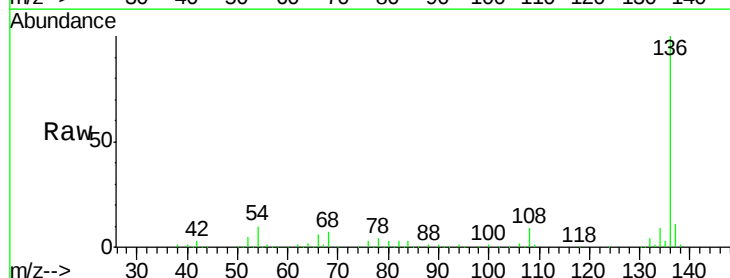
Ion Ratio Lower Upper

136 100

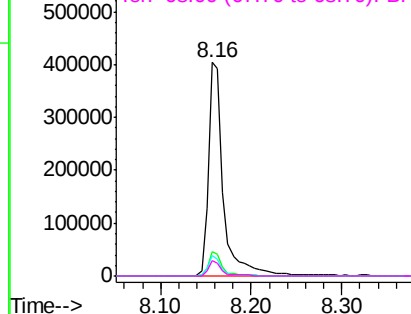
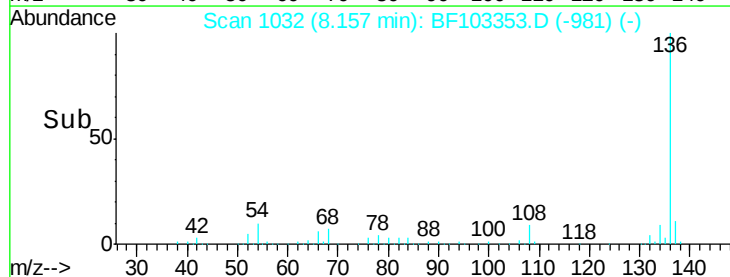
137 11.2 8.9 13.3

54 9.7 6.6 9.8

68 7.1 5.0 7.4



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

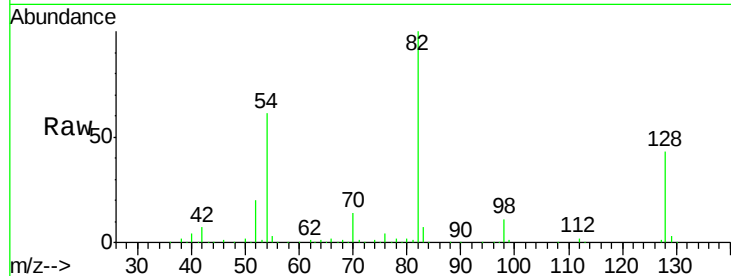




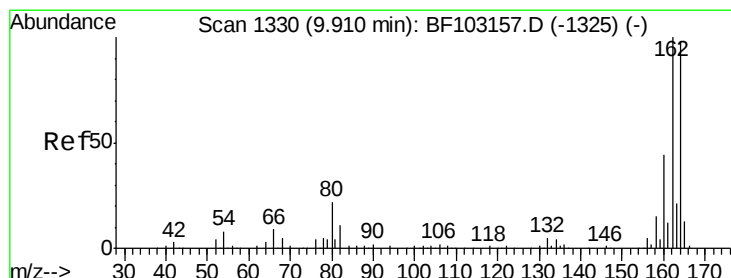
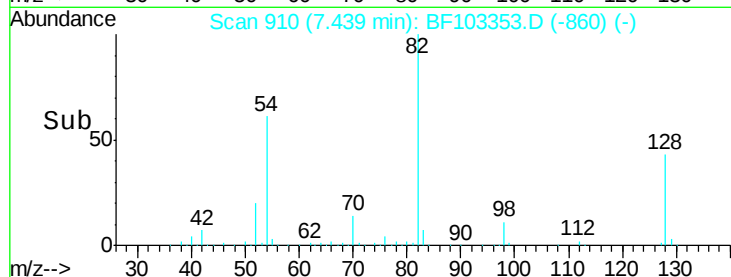
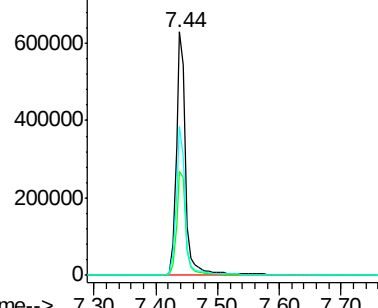
#23
 Nitrobenzene-d5
 Concen: 82.904 ng
 RT: 7.44 min Scan# 910
 Delta R.T. -0.01 min
 Lab File: BF103353.D
 Acq: 1 Mar 2018 23:31

Instrument :
 BNA_F
 ClientSampleId :
 PB-2-OW

Tot Ion: 82 Resp: 687554
 Ion Ratio Lower Upper
 82 100
 128 42.9 36.1 54.1
 54 61.1 41.4 62.2

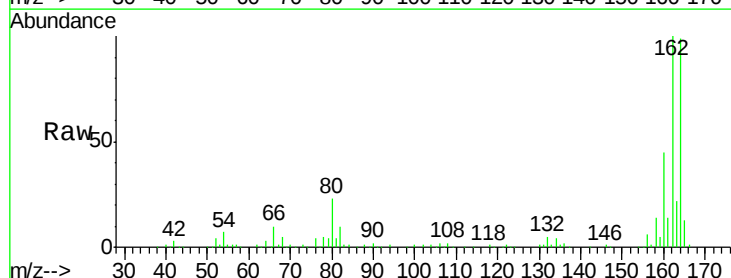


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

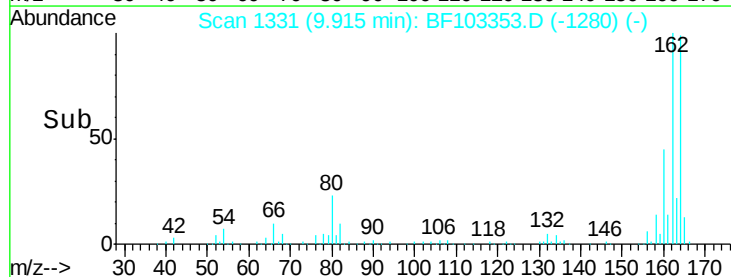
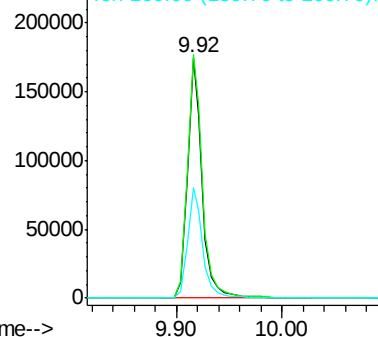


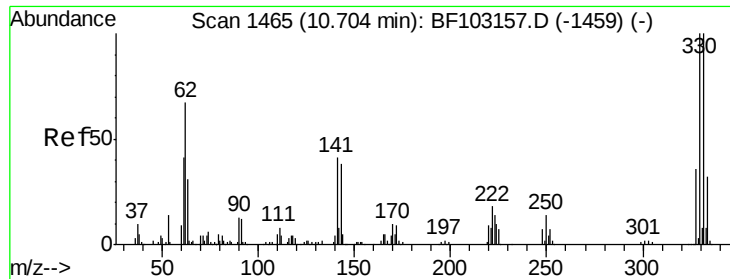
#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. -0.00 min
 Lab File: BF103353.D
 Acq: 1 Mar 2018 23:31

Tgt Ion: 164 Resp: 171761
 Ion Ratio Lower Upper
 164 100
 162 101.3 86.1 129.1
 160 45.8 38.3 57.5



Abundance Ion 164.00 (163.70 to 164.70): BF1
 Ion 162.00 (161.70 to 162.70): BF1
 Ion 160.00 (159.70 to 160.70): BF1

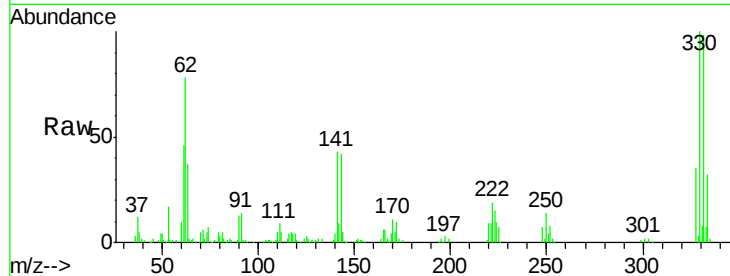




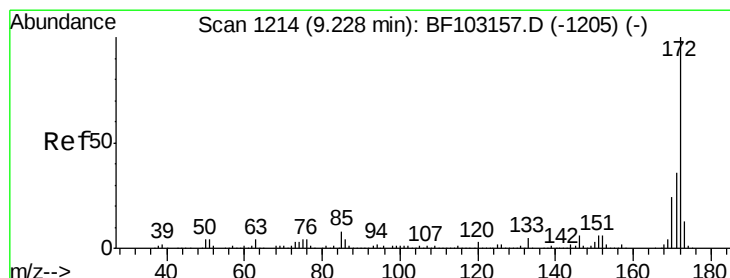
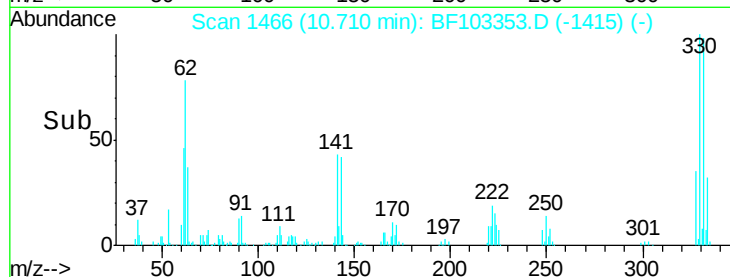
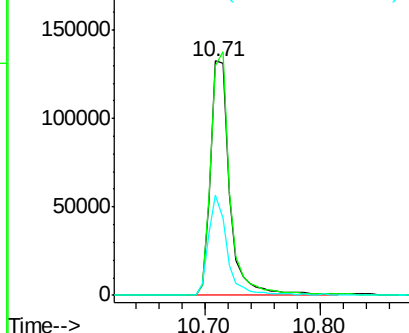
#41
 2,4,6-Tribromophenol
 Concen: 106.572 ng
 RT: 10.71 min Scan# 1466
 Delta R.T. -0.00 min
 Lab File: BF103353.D
 Acq: 1 Mar 2018 23:31

Instrument :
 BNA_F
 ClientSampleId :
 PB-2-OW

Tot Ion:330 Resp: 154941
 Ion Ratio Lower Upper
 330 100
 332 103.2 77.0 115.6
 141 41.1 29.9 44.9

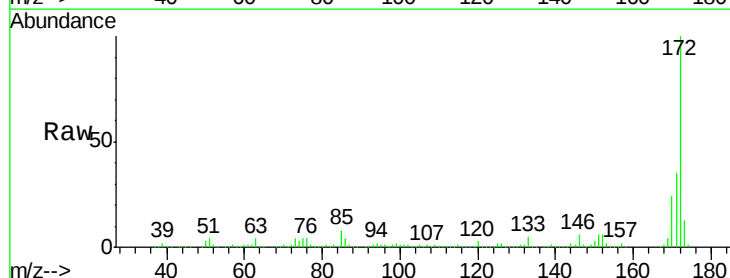


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

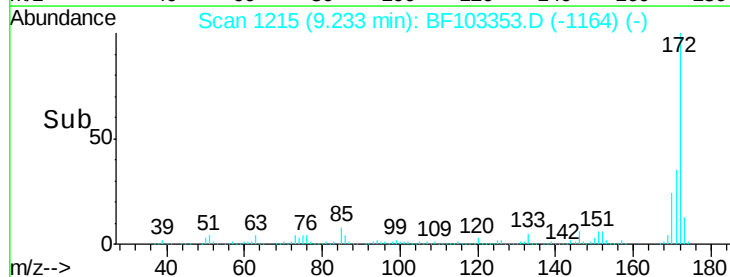
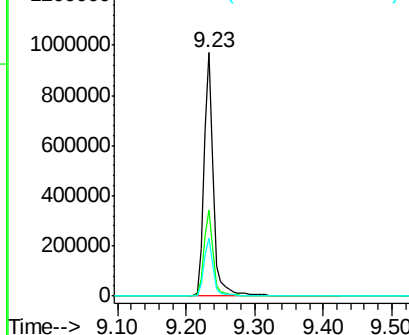


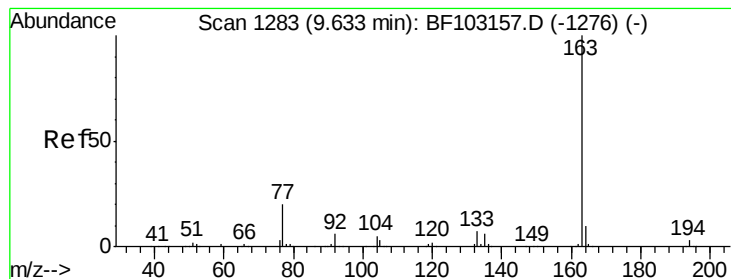
#44
 2-Fluorobiphenyl
 Concen: 100.312 ng
 RT: 9.23 min Scan# 1215
 Delta R.T. -0.00 min
 Lab File: BF103353.D
 Acq: 1 Mar 2018 23:31

Tgt Ion:172 Resp: 958659
 Ion Ratio Lower Upper
 172 100
 171 35.3 29.7 44.5
 170 23.6 19.6 29.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

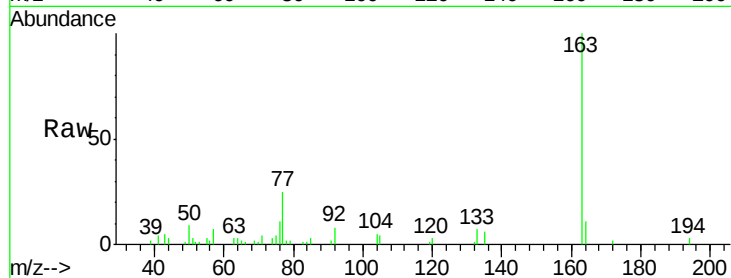




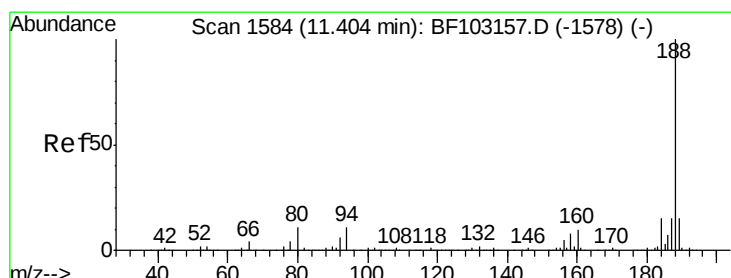
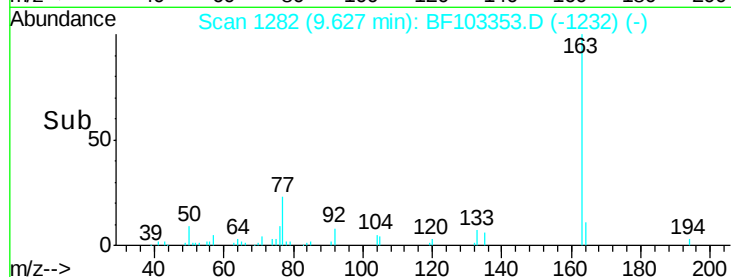
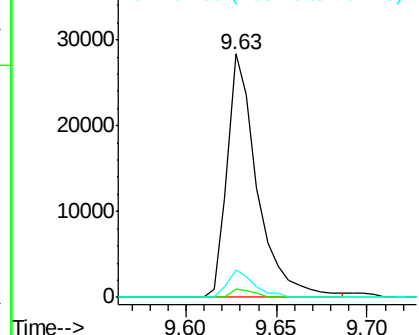
#49
 Dimethylphthalate
 Concen: 2.379 ng
 RT: 9.63 min Scan# 1282
 Delta R.T. -0.01 min
 Lab File: BF103353.D
 Acq: 1 Mar 2018 23:31

Instrument :
 BNA_F
 ClientSampleId :
 PB-2-OW

Tot Ion:163 Resp: 32785
 Ion Ratio Lower Upper
 163 100
 194 3.3 2.7 4.1
 164 11.1 8.2 12.2

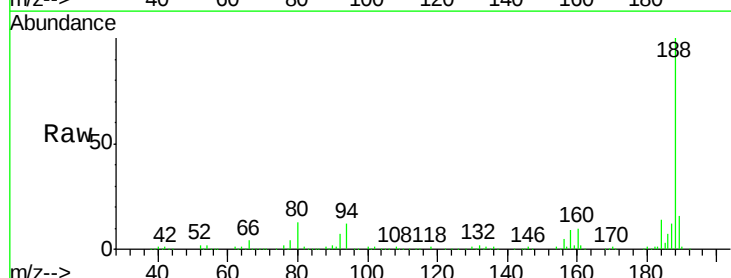


Abundance Ion 163.00 (162.70 to 163.70): E
 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E

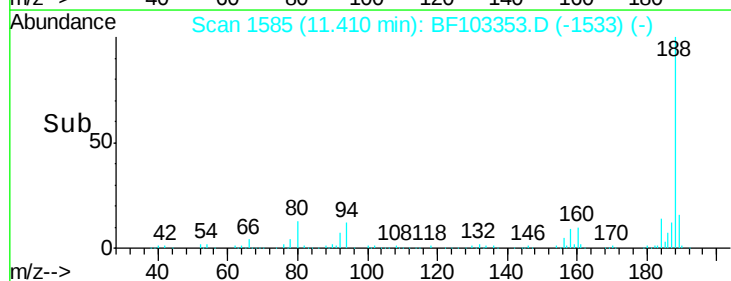
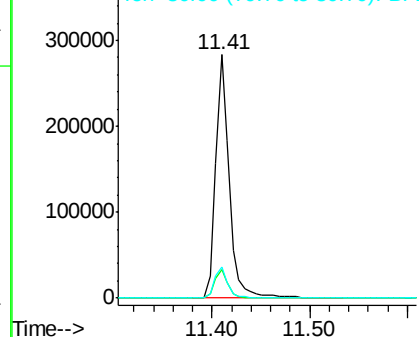


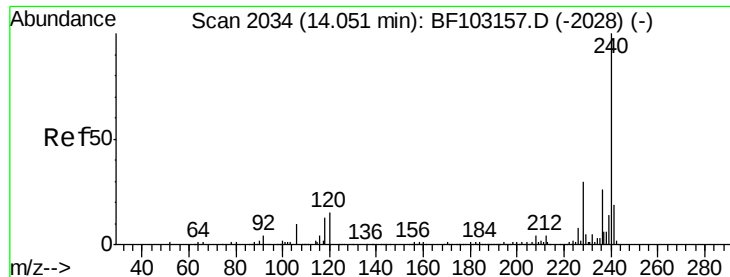
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. 0.01 min
 Lab File: BF103353.D
 Acq: 1 Mar 2018 23:31

Tgt Ion:188 Resp: 272969
 Ion Ratio Lower Upper
 188 100
 94 11.9 8.5 12.7
 80 12.8 9.2 13.8



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.06 min Scan# 2036

Delta R.T. 0.01 min

Lab File: BF103353.D

Acq: 1 Mar 2018 23:31

Instrument :

BNA_F

ClientSampleId :

PB-2-OW

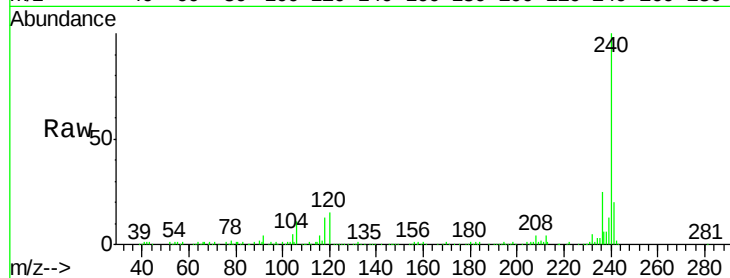
Tot Ion:240 Resp: 187538

Ion Ratio Lower Upper

240 100

120 15.5 9.5 14.3#

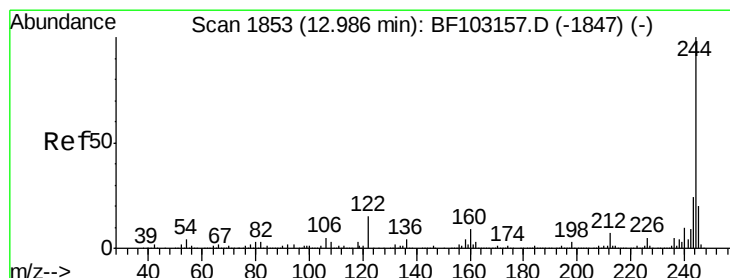
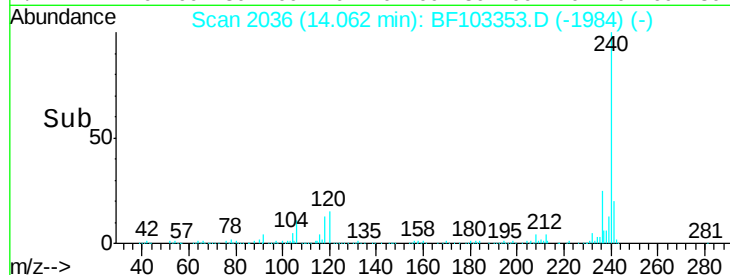
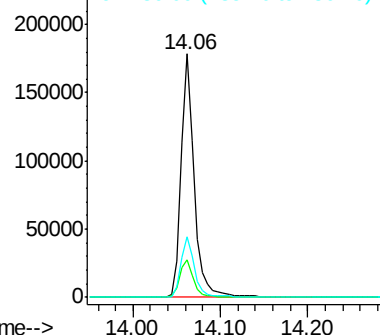
236 25.0 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#78

Terphenyl-d14

Concen: 99.270 ng

RT: 12.99 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BF103353.D

Acq: 1 Mar 2018 23:31

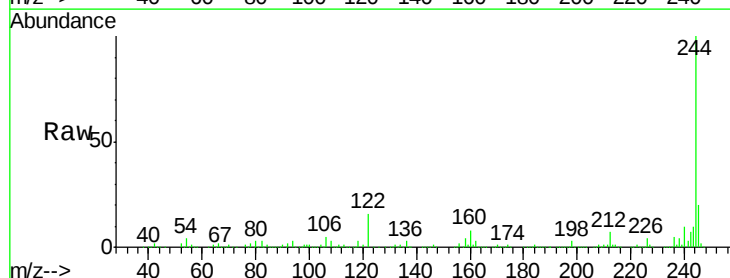
Tgt Ion:244 Resp: 774457

Ion Ratio Lower Upper

244 100

212 7.1 5.4 8.0

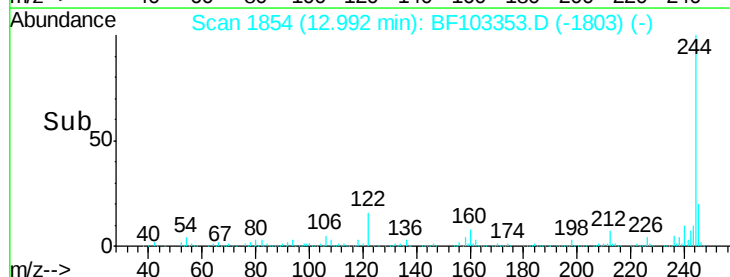
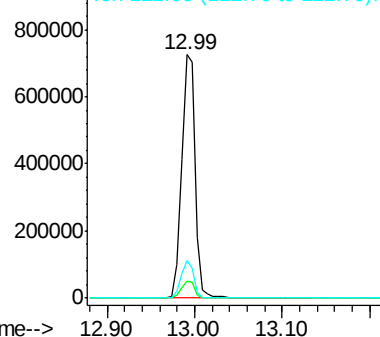
122 15.6 11.0 16.4

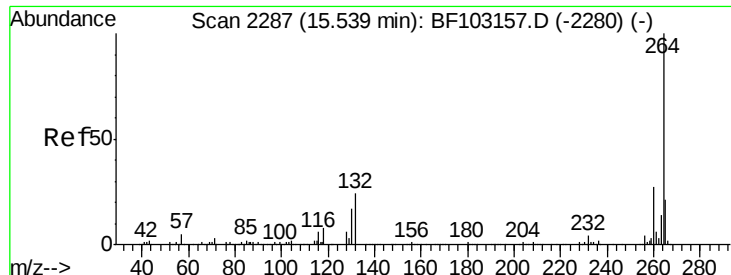


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

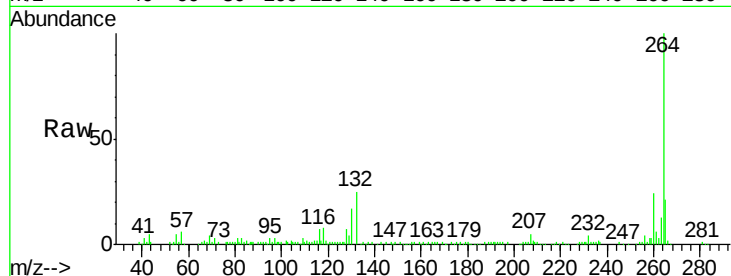




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.57 min Scan# 2292
Delta R.T. 0.01 min
Lab File: BF103353.D
Acq: 1 Mar 2018 23:31

Instrument :
BNA_F
ClientSampleId :
PB-2-OW

Tot Ion:264 Resp: 133475
Ion Ratio Lower Upper
264 100
260 23.7 19.2 28.8
265 21.5 17.5 26.3



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

