

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
 Data File : BF096743.D
 Acq On : 13 Jul 2017 22:34
 Operator : SJ/JU
 Sample : I4126-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PP-GW-1

Quant Time: Jul 14 03:40:01 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 2017
 Response via : Initial Calibration

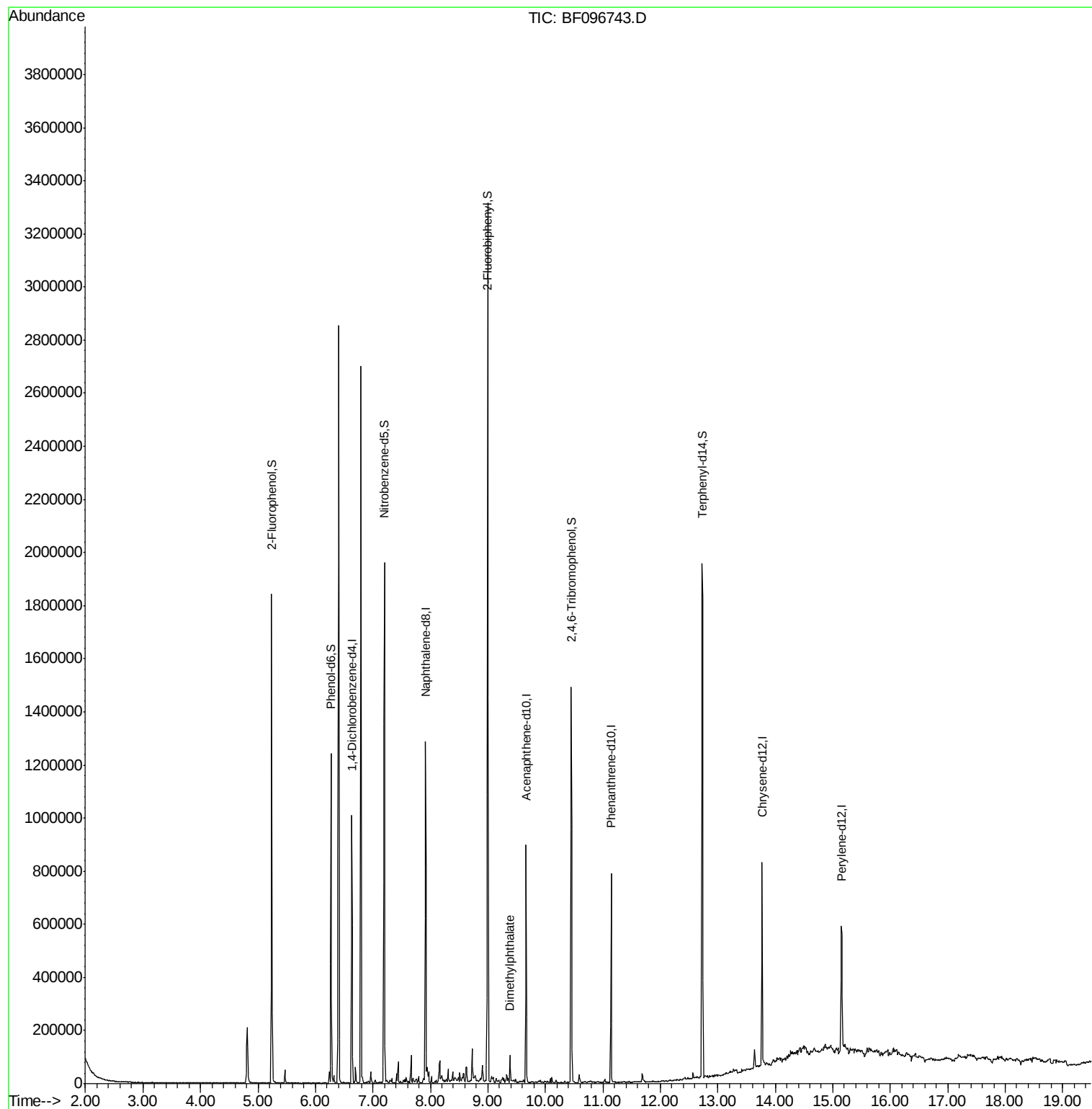
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	135901	20.00	ng	0.00
21) Naphthalene-d8	7.92	136	515109	20.00	ng	0.00
38) Acenaphthene-d10	9.66	164	187362	20.00	ng	0.00
63) Phenanthrene-d10	11.15	188	274308	20.00	ng	0.00
75) Chrysene-d12	13.77	240	237341	20.00	ng	0.00
86) Perylene-d12	15.15	264	193809	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	518126	57.32	ng	0.00
7) Phenol-d6	6.27	99	393190	36.25	ng	0.00
23) Nitrobenzene-d5	7.20	82	691724	83.18	ng	0.00
41) 2,4,6-Tribromophenol	10.45	330	165957	103.77	ng	0.00
44) 2-Fluorobiphenyl	9.00	172	1046188	88.22	ng	0.00
78) Terphenyl-d14	12.73	244	640337	46.79	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.39	163	33741	2.392	ng	Qvalue 97

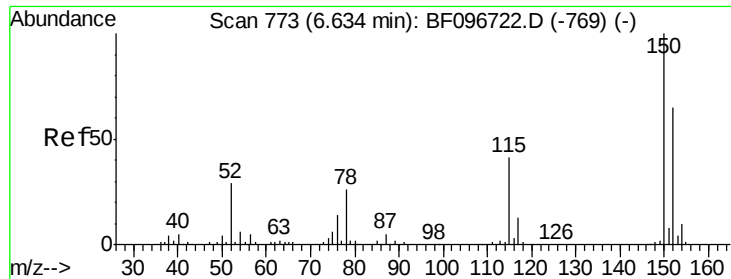
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096743.D
Acq On : 13 Jul 2017 22:34
Operator : SJ/JU
Sample : I4126-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PP-GW-1

Quant Time: Jul 14 03:40:01 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration



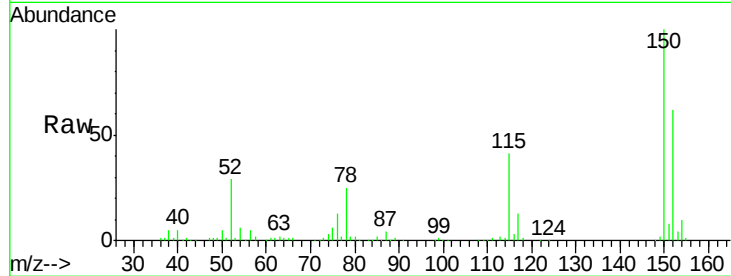


#1

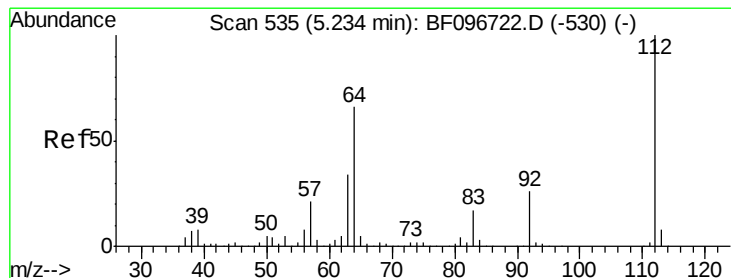
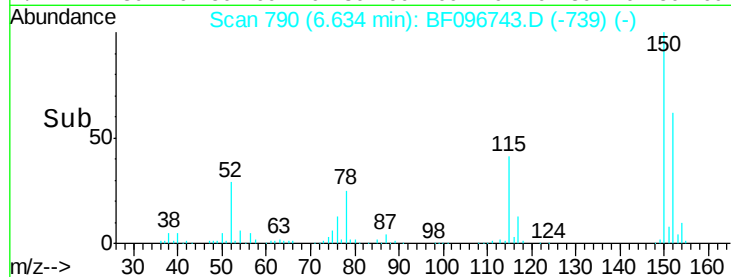
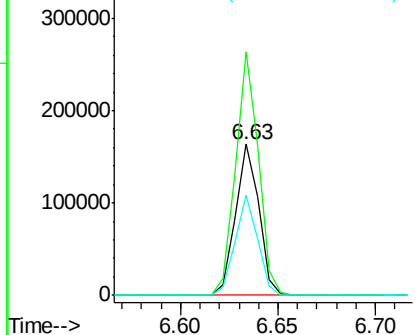
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.63 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF096743.D
Acq: 13 Jul 2017 22:34

Instrument :
BNA_F
ClientSampleId :
PP-GW-1

Tgt Ion:152 Resp: 135901
Ion Ratio Lower Upper
152 100
150 161.4 126.2 189.2
115 66.1 52.2 78.2



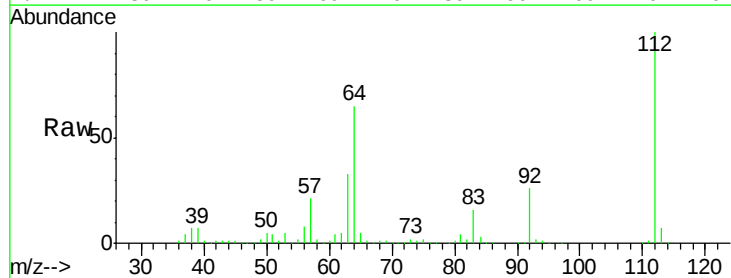
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



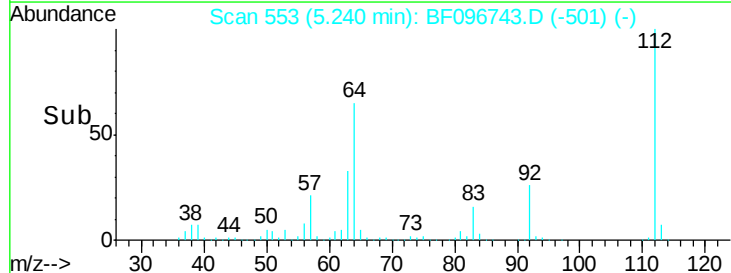
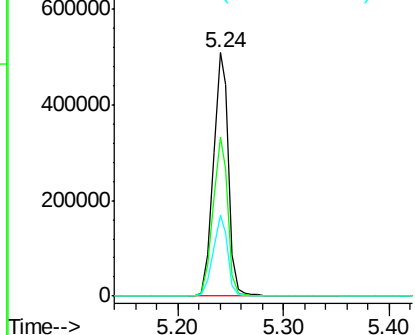
#5

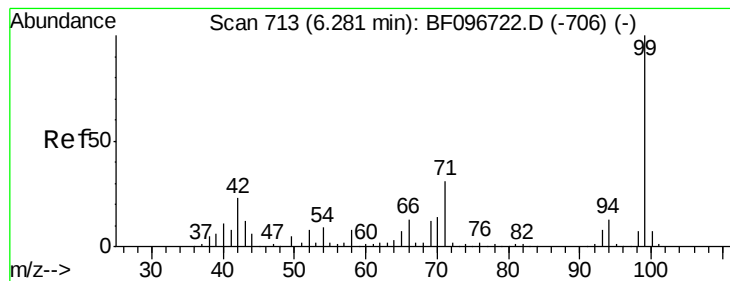
2-Fluorophenol
Concen: 57.325 ng
RT: 5.24 min Scan# 553
Delta R.T. 0.01 min
Lab File: BF096743.D
Acq: 13 Jul 2017 22:34

Tgt Ion:112 Resp: 518126
Ion Ratio Lower Upper
112 100
64 65.3 46.0 69.0
63 33.2 23.4 35.0



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF0
Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 36.251 ng

RT: 6.27 min Scan# 729

Delta R.T. -0.01 min

Lab File: BF096743.D

Acq: 13 Jul 2017 22:34

Instrument :

BNA_F

ClientSampled :

PP-GW-1

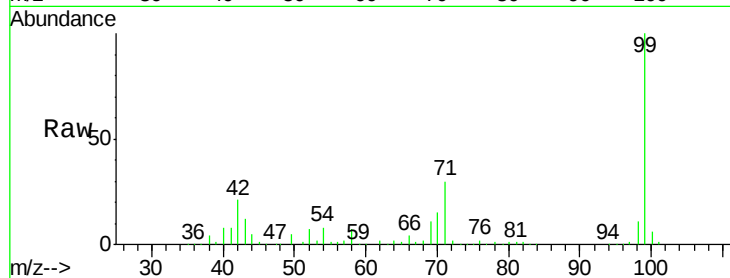
Tgt Ion: 99 Resp: 393190

Ion Ratio Lower Upper

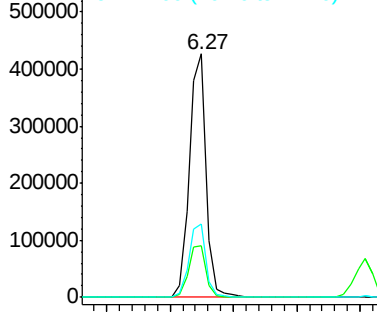
99 100

42 21.3 13.5 20.3#

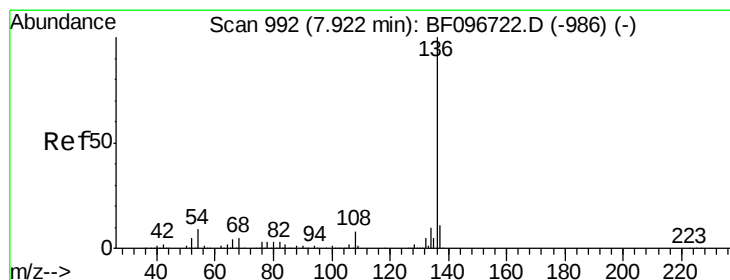
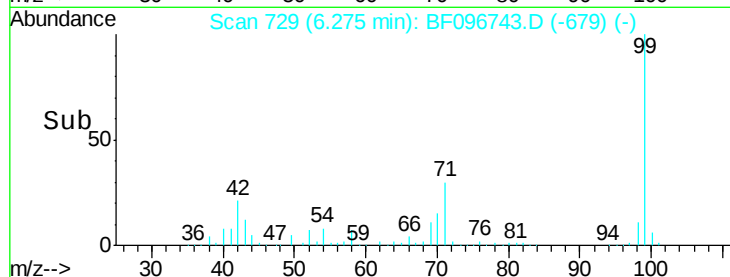
71 30.3 24.5 36.7



Abundance Ion 99.00 (98.70 to 99.70): BF0
Ion 42.00 (41.70 to 42.70): BF0
Ion 71.00 (70.70 to 71.70): BF0



Time-->



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 7.92 min Scan# 1008

Delta R.T. -0.01 min

Lab File: BF096743.D

Acq: 13 Jul 2017 22:34

Tgt Ion: 136 Resp: 515109

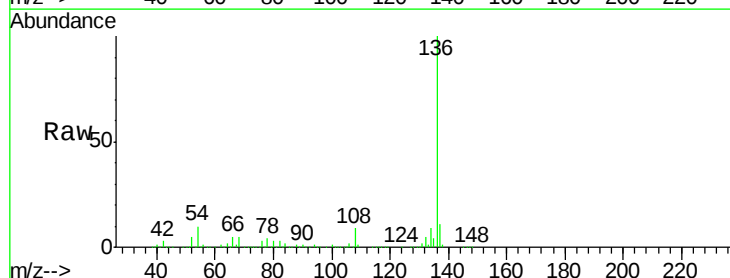
Ion Ratio Lower Upper

136 100

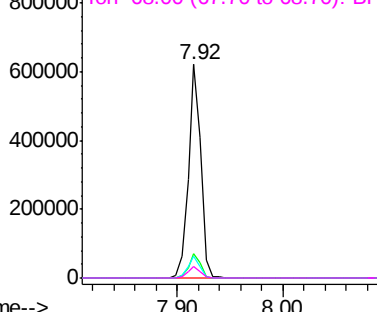
137 11.2 8.5 12.7

54 10.5 4.9 7.3#

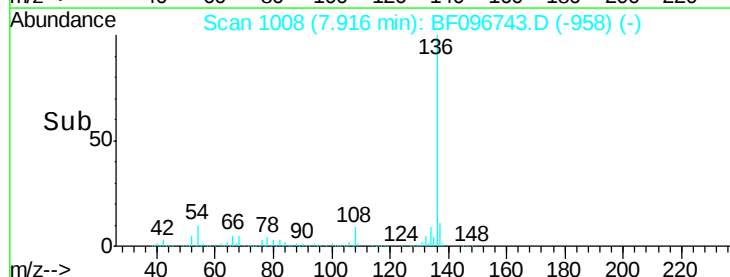
68 5.2 4.1 6.1

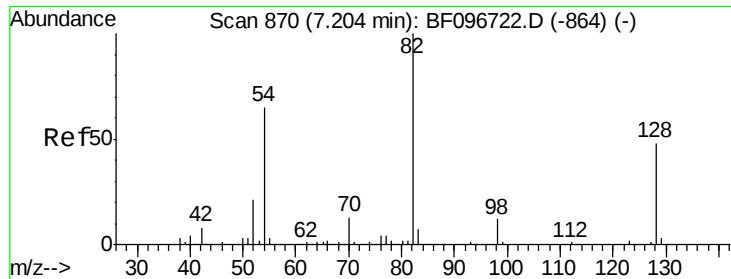


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0



Time-->

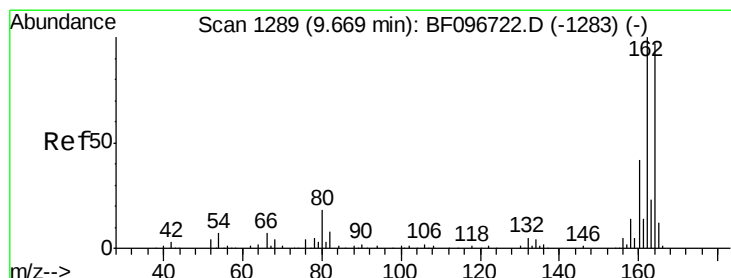
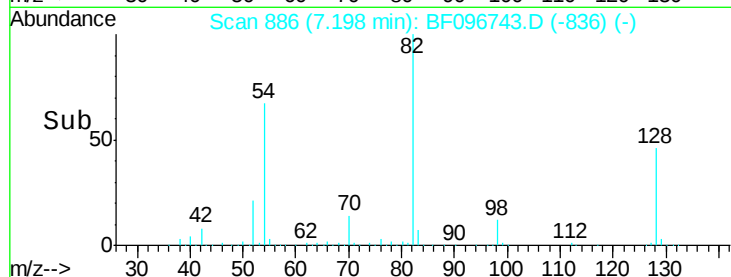
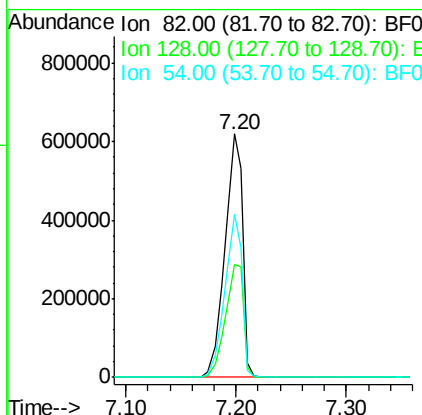
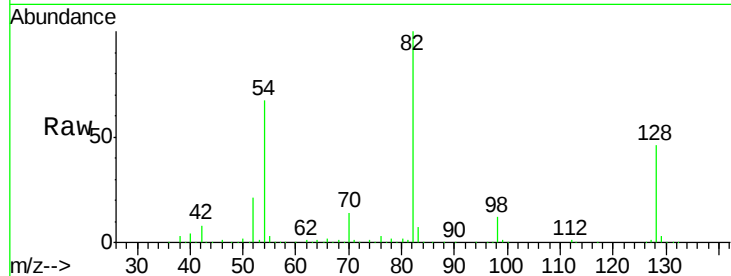




#23
 Nitrobenzene-d5
 Concen: 83.178 ng
 RT: 7.20 min Scan# 886
 Delta R.T. -0.01 min
 Lab File: BF096743.D
 Acq: 13 Jul 2017 22:34

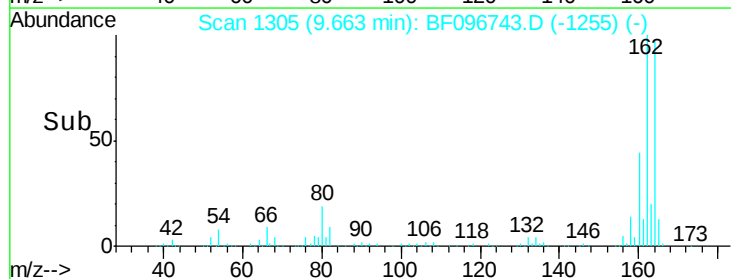
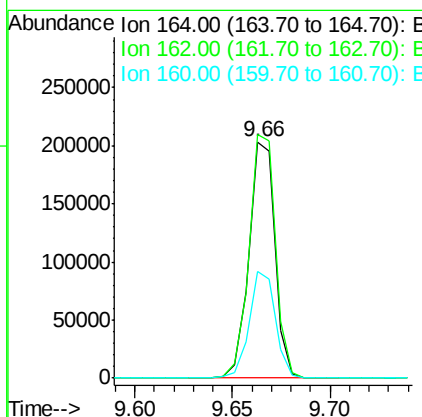
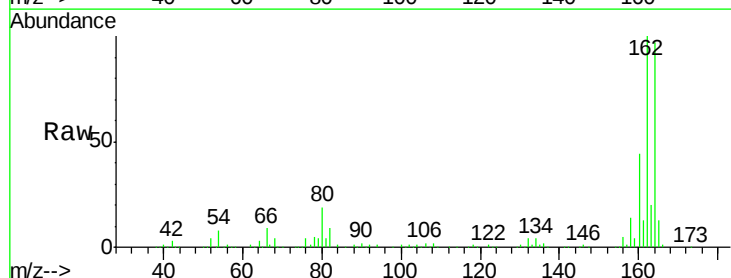
Instrument :
 BNA_F
 ClientSampleId :
 PP-GW-1

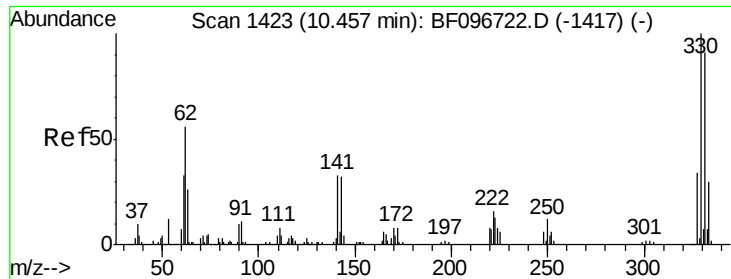
Tgt Ion: 82 Resp: 691724
 Ion Ratio Lower Upper
 82 100
 128 46.2 34.0 51.0
 54 67.2 42.2 63.2#



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.66 min Scan# 1305
 Delta R.T. -0.01 min
 Lab File: BF096743.D
 Acq: 13 Jul 2017 22:34

Tgt Ion: 164 Resp: 187362
 Ion Ratio Lower Upper
 164 100
 162 103.1 82.6 123.8
 160 45.1 36.2 54.2

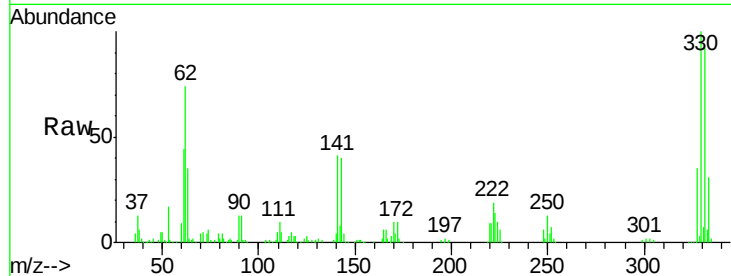




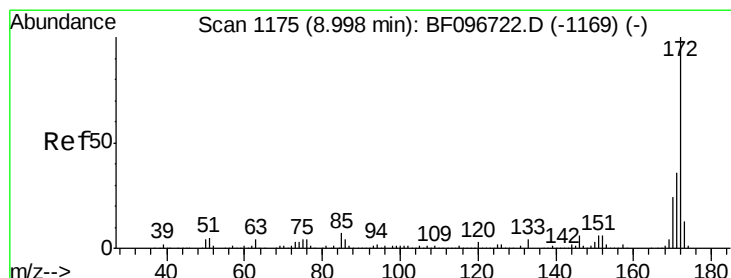
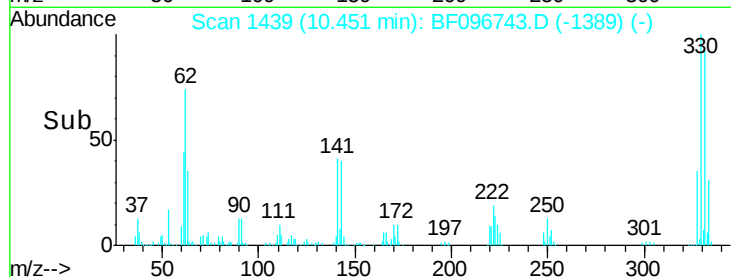
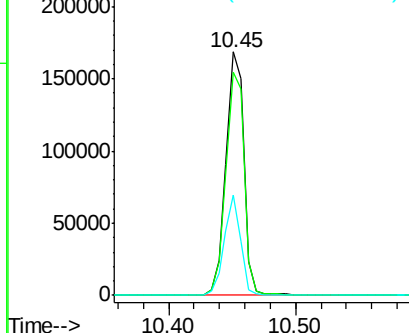
#41
 2,4,6-Tribromophenol
 Concen: 103.769 ng
 RT: 10.45 min Scan# 1439
 Delta R.T. -0.01 min
 Lab File: BF096743.D
 Acq: 13 Jul 2017 22:34

Instrument :
 BNA_F
 ClientSampled :
 PP-GW-1

Tgt Ion:330 Resp: 165957
 Ion Ratio Lower Upper
 330 100
 332 93.6 76.6 115.0
 141 37.6 31.4 47.2

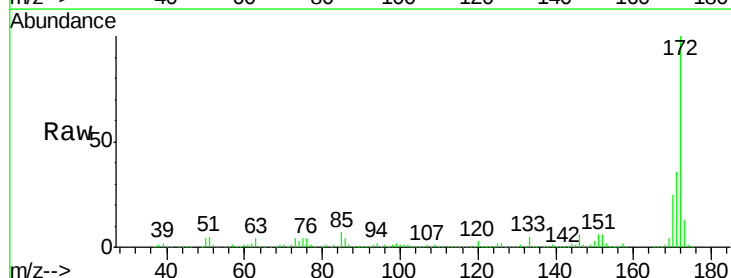


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

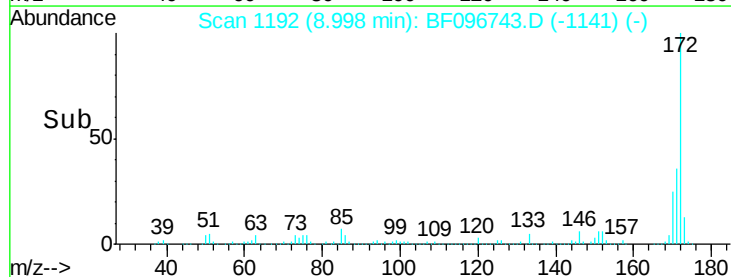
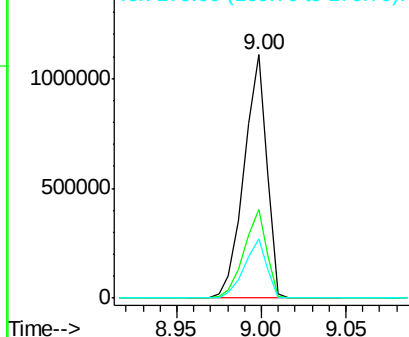


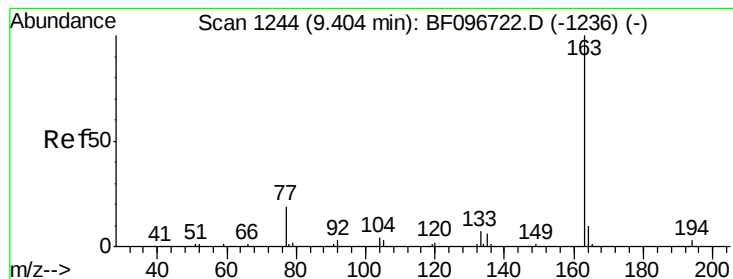
#44
 2-Fluorobiphenyl
 Concen: 88.219 ng
 RT: 9.00 min Scan# 1192
 Delta R.T. -0.00 min
 Lab File: BF096743.D
 Acq: 13 Jul 2017 22:34

Tgt Ion:172 Resp: 1046188
 Ion Ratio Lower Upper
 172 100
 171 36.4 29.6 44.4
 170 24.5 19.8 29.8



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: 2.392 ng

RT: 9.39 min Scan# 1258

Delta R.T. -0.02 min

Lab File: BF096743.D

Acq: 13 Jul 2017 22:34

Instrument :

BNA_F

ClientSampleId :

PP-GW-1

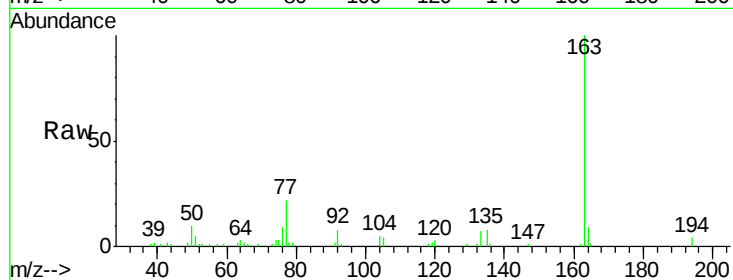
Tgt Ion:163 Resp: 33741

Ion Ratio Lower Upper

163 100

194 3.6 2.6 4.0

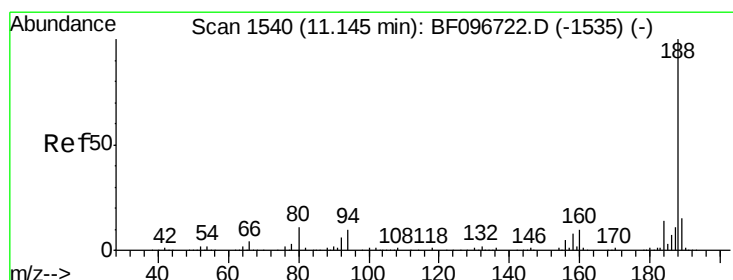
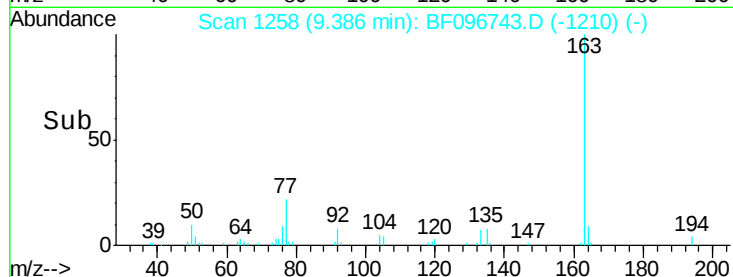
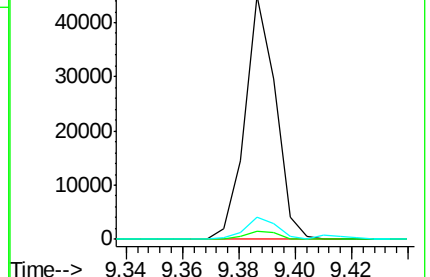
164 9.0 8.4 12.6



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: 11.15 min Scan# 1557

Delta R.T. -0.00 min

Lab File: BF096743.D

Acq: 13 Jul 2017 22:34

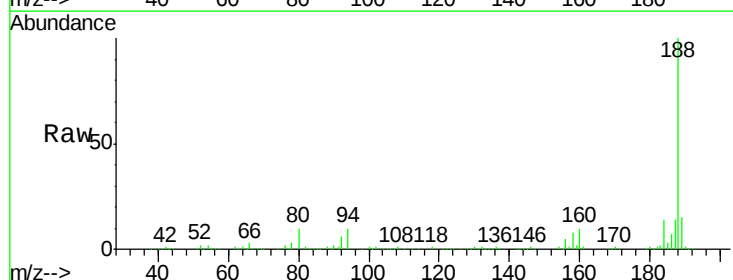
Tgt Ion:188 Resp: 274308

Ion Ratio Lower Upper

188 100

94 10.1 9.4 14.2

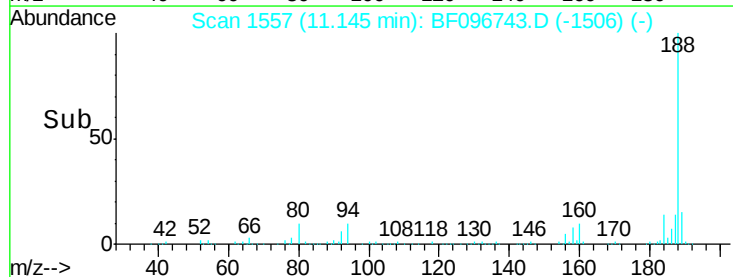
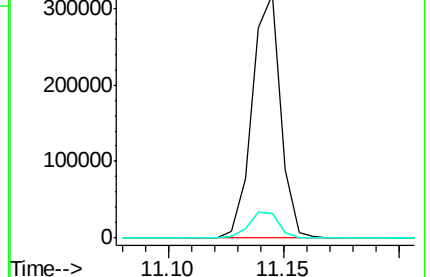
80 10.3 10.2 15.2

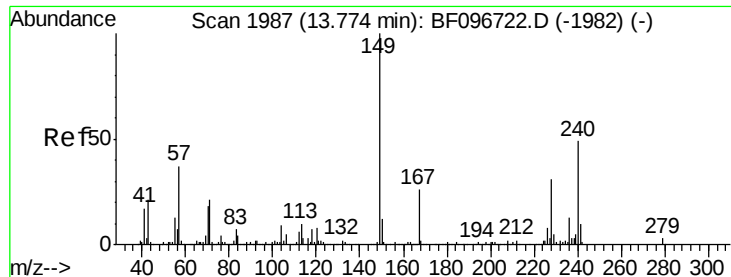


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#75

Chrysene-d12

Concen: 20.000 ng

RT: 13.77 min Scan# 2003

Delta R.T. -0.01 min

Lab File: BF096743.D

Acq: 13 Jul 2017 22:34

Instrument :

BNA_F

ClientSampleId :

PP-GW-1

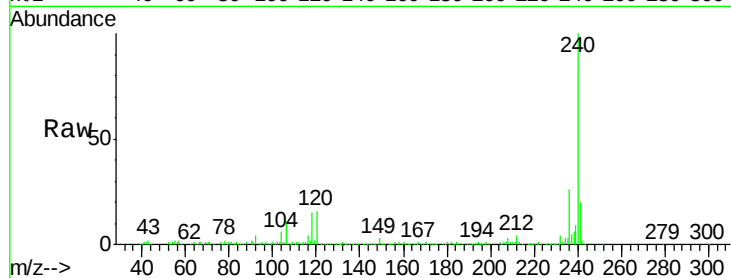
Tgt Ion:240 Resp: 237341

Ion Ratio Lower Upper

240 100

120 15.9 5.8 8.8#

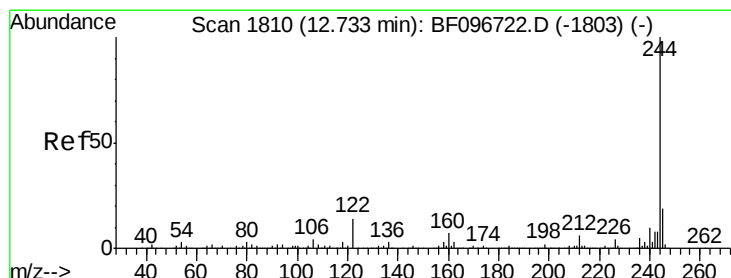
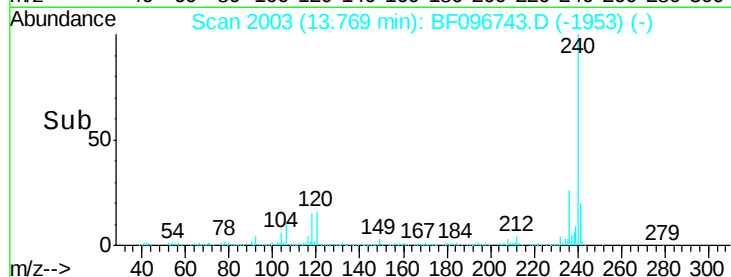
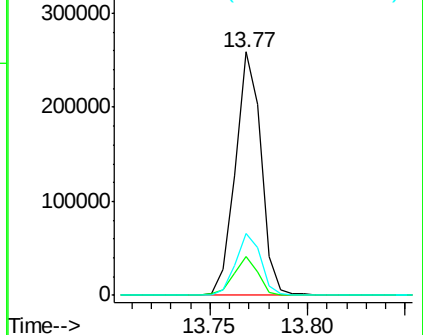
236 25.5 20.5 30.7



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: 46.790 ng

RT: 12.73 min Scan# 1826

Delta R.T. -0.01 min

Lab File: BF096743.D

Acq: 13 Jul 2017 22:34

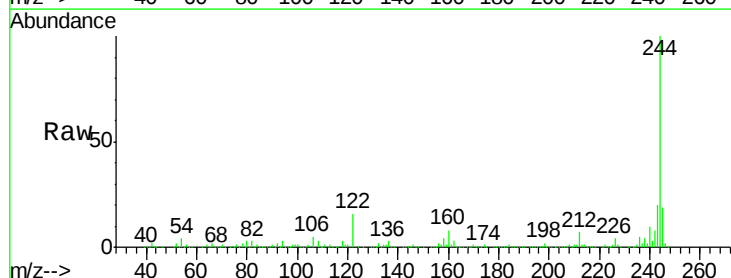
Tgt Ion:244 Resp: 640337

Ion Ratio Lower Upper

244 100

212 6.8 6.0 9.0

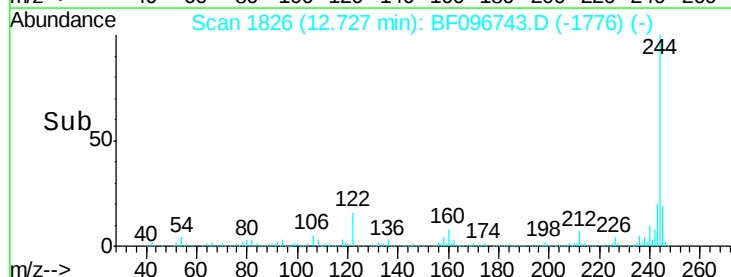
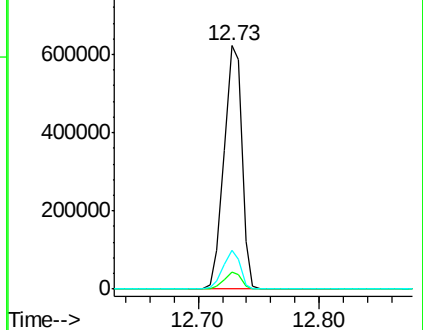
122 15.9 10.3 15.5#

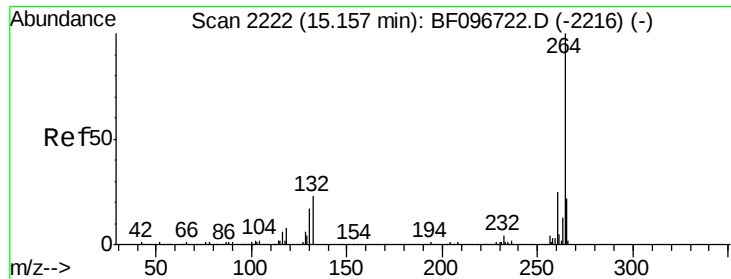


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.15 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BF096743.D
Acq: 13 Jul 2017 22:34

Instrument :
BNA_F
ClientSampleId :
PP-GW-1

Tgt Ion: 264 Resp: 193809
Ion Ratio Lower Upper
264 100
260 22.5 19.5 29.3
265 21.4 17.2 25.8

