

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
 Data File : BF095690.D
 Acq On : 6 Jun 2017 00:17
 Operator : SJ/MA
 Sample : I3462-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-005

Quant Time: Jun 06 02:45:30 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 Response via : Initial Calibration

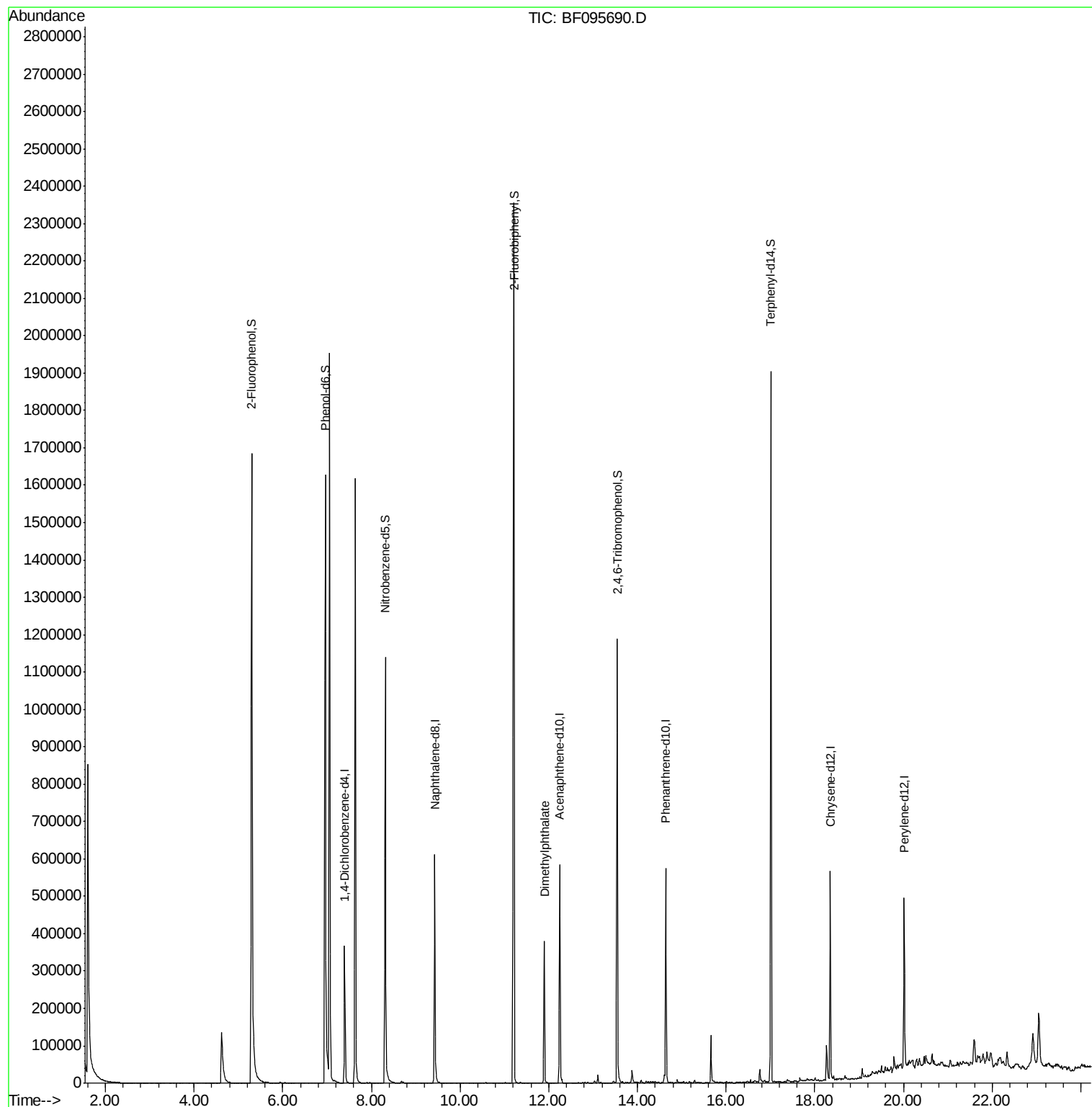
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	89370	20.00	ng	0.00
21) Naphthalene-d8	9.42	136	423063	20.00	ng	0.00
38) Acenaphthene-d10	12.25	164	158029	20.00	ng	0.00
63) Phenanthrene-d10	14.64	188	298553	20.00	ng	0.00
75) Chrysene-d12	18.35	240	218984	20.00	ng	0.00
86) Perylene-d12	20.02	264	186171	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	899408	160.36	ng	0.02
7) Phenol-d6	6.96	99	1012958	150.86	ng	0.00
23) Nitrobenzene-d5	8.31	82	588093	86.33	ng	0.00
41) 2,4,6-Tribromophenol	13.55	330	201711	144.27	ng	0.00
44) 2-Fluorobiphenyl	11.21	172	1111608	97.89	ng	0.00
78) Terphenyl-d14	17.01	244	732506	83.01	ng	0.00
Target Compounds						
49) Dimethylphthalate	11.90	163	232815	19.403	ng	Qvalue 98

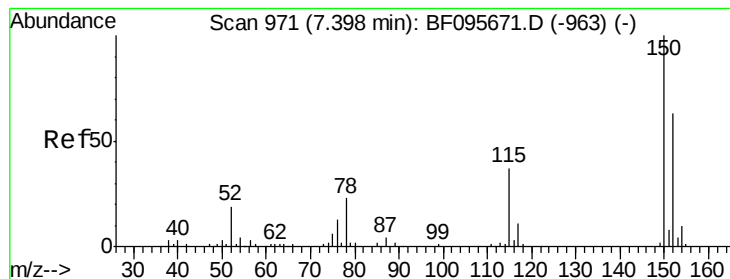
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
Data File : BF095690.D
Acq On : 6 Jun 2017 00:17
Operator : SJ/MA
Sample : I3462-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-005

Quant Time: Jun 06 02:45:30 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration



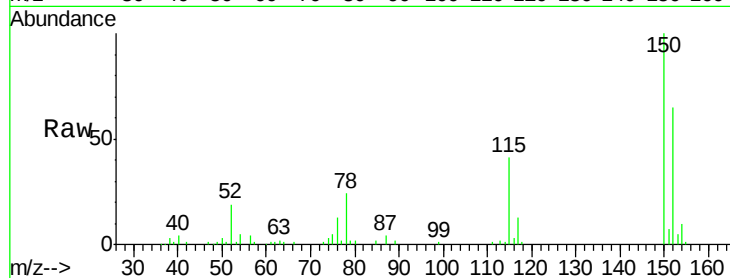


#1

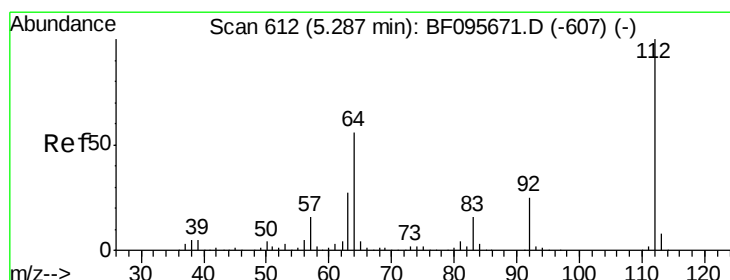
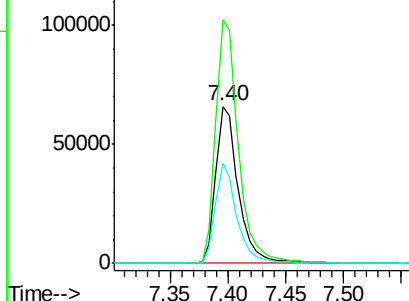
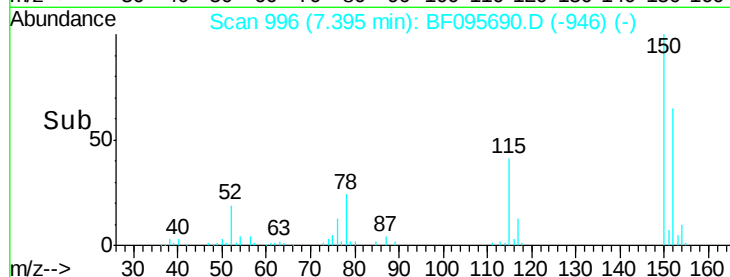
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.40 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF095690.D
Acq: 6 Jun 2017 00:17

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-005

Tgt Ion:152 Resp: 89370
Ion Ratio Lower Upper
152 100
150 154.9 126.2 189.2
115 63.4 52.2 78.2



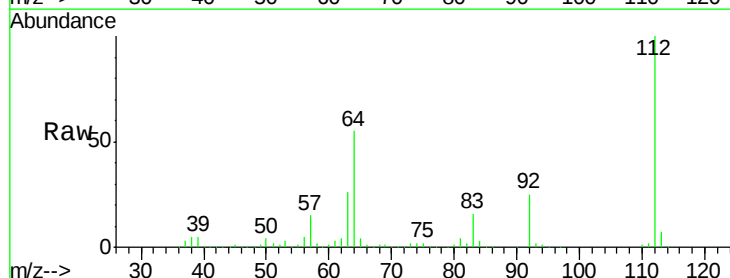
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



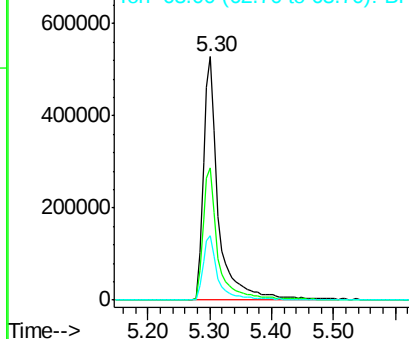
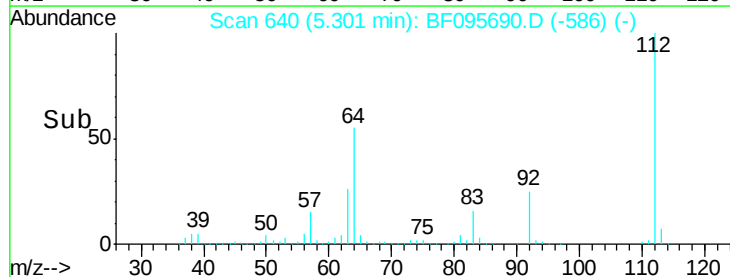
#5

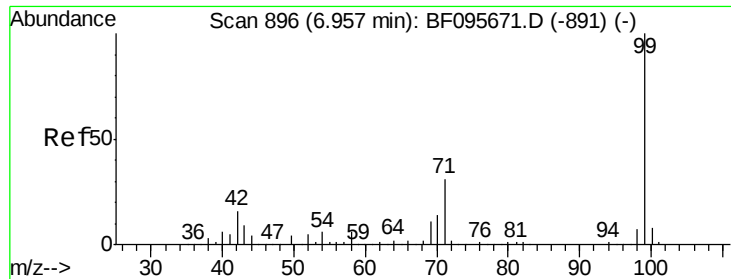
2-Fluorophenol
Concen: 160.363 ng
RT: 5.30 min Scan# 640
Delta R.T. 0.02 min
Lab File: BF095690.D
Acq: 6 Jun 2017 00:17

Tgt Ion:112 Resp: 899408
Ion Ratio Lower Upper
112 100
64 54.5 46.0 69.0
63 26.5 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: 150.863 ng

RT: 6.96 min Scan# 922

Delta R.T. 0.00 min

Lab File: BF095690.D

Acq: 6 Jun 2017 00:17

Instrument :

BNA_F

ClientSampleId :

FK-PS-01-005

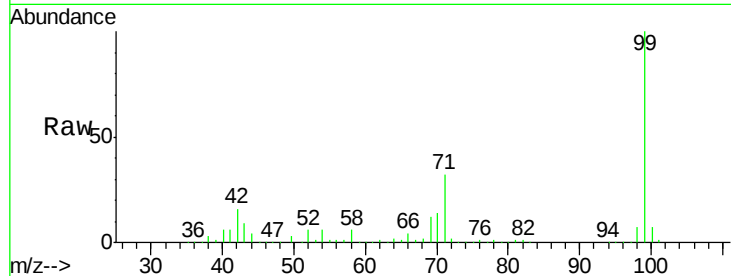
Tgt Ion: 99 Resp: 1012958

Ion Ratio Lower Upper

99 100

42 16.3 13.5 20.3

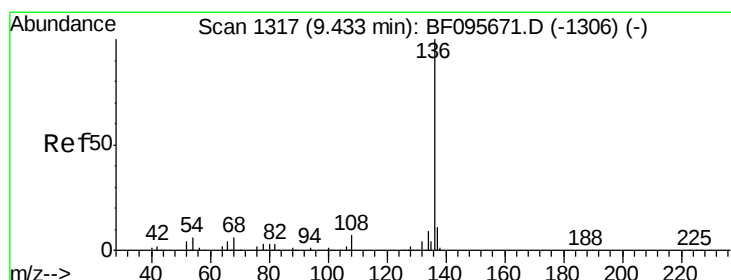
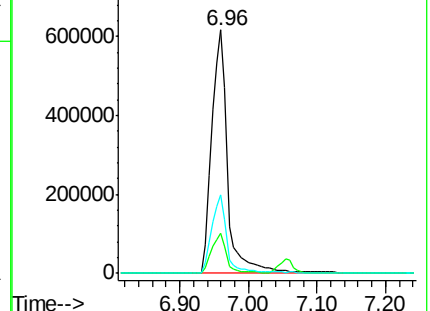
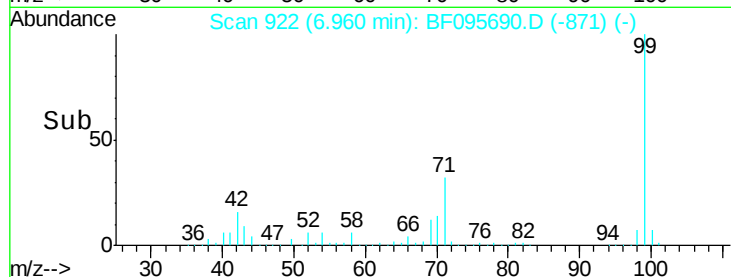
71 32.3 24.5 36.7



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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 9.42 min Scan# 1341

Delta R.T. -0.01 min

Lab File: BF095690.D

Acq: 6 Jun 2017 00:17

Tgt Ion: 136 Resp: 423063

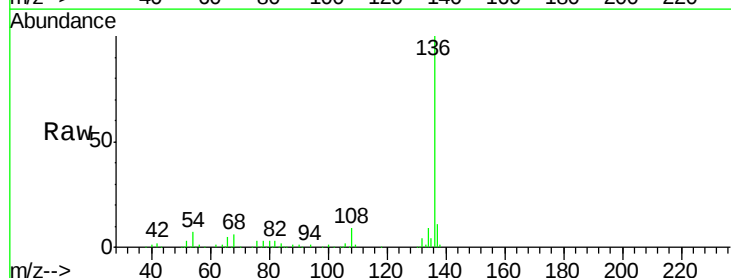
Ion Ratio Lower Upper

136 100

137 10.6 8.5 12.7

54 6.9 4.9 7.3

68 5.9 4.1 6.1

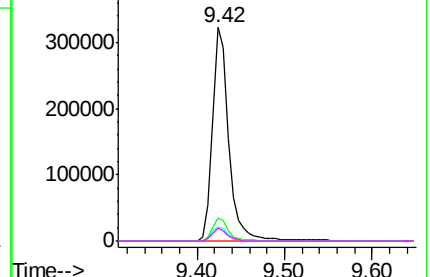
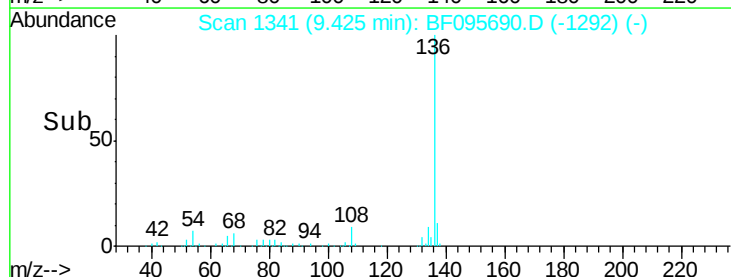


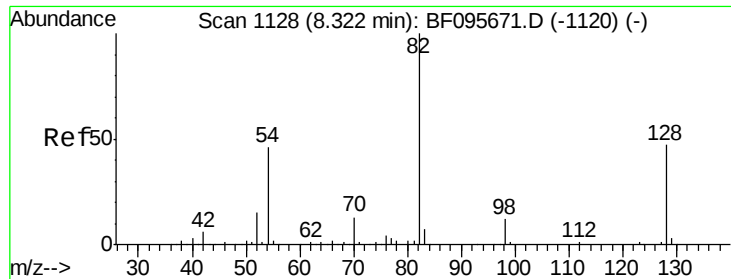
Abundance Ion 136.00 (135.70 to 136.70): E

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

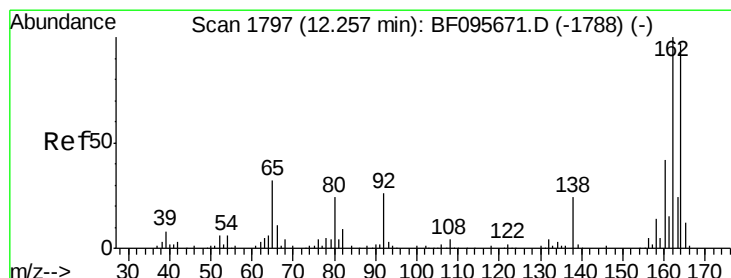
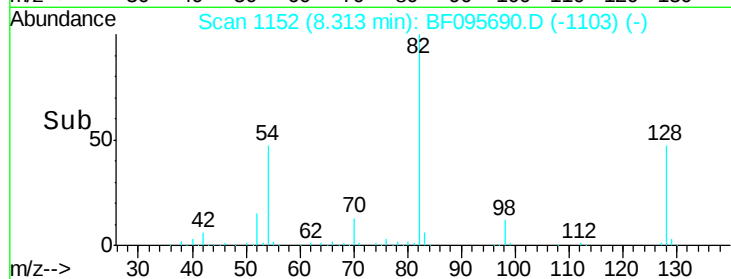
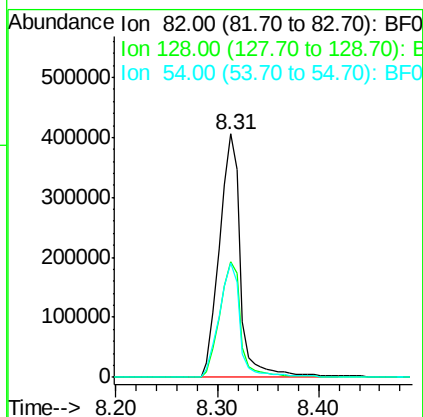
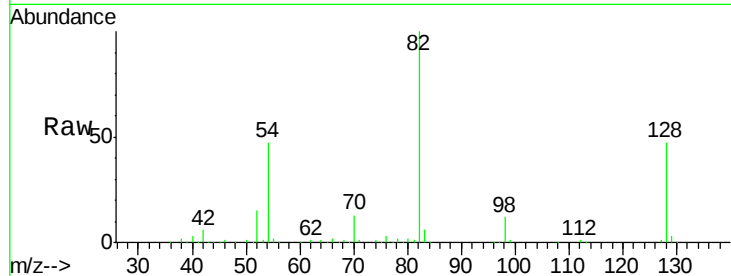




#23
 Nitrobenzene-d5
 Concen: 86.331 ng
 RT: 8.31 min Scan# 1152
 Delta R.T. -0.01 min
 Lab File: BF095690.D
 Acq: 6 Jun 2017 00:17

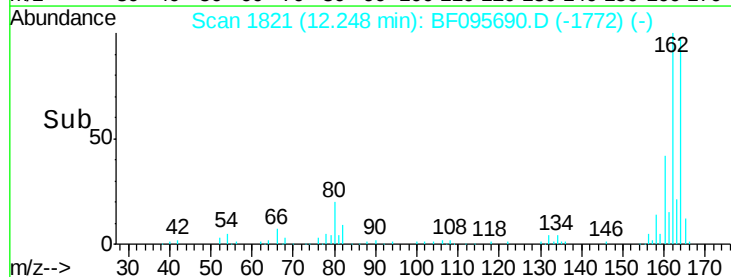
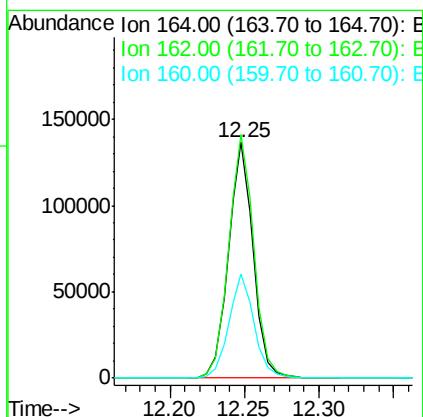
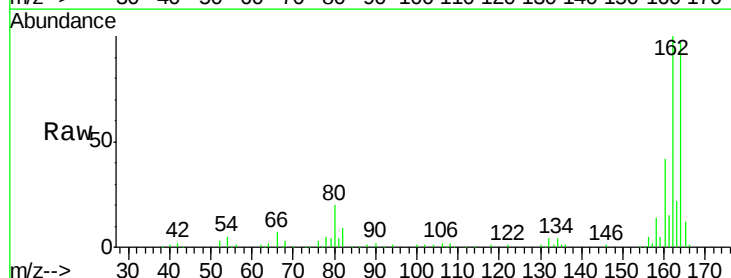
Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-005

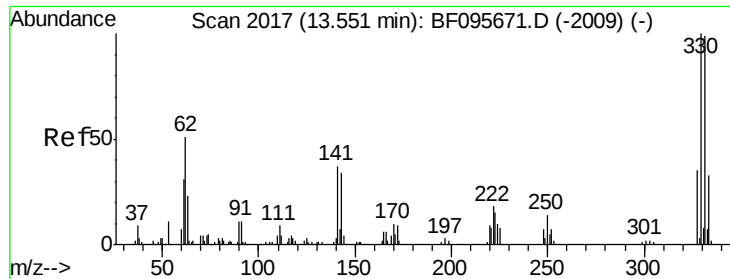
Tgt Ion: 82 Resp: 588093
 Ion Ratio Lower Upper
 82 100
 128 47.4 34.0 51.0
 54 46.9 42.2 63.2



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 12.25 min Scan# 1821
 Delta R.T. -0.01 min
 Lab File: BF095690.D
 Acq: 6 Jun 2017 00:17

Tgt Ion: 164 Resp: 158029
 Ion Ratio Lower Upper
 164 100
 162 103.5 82.6 123.8
 160 44.0 36.2 54.2

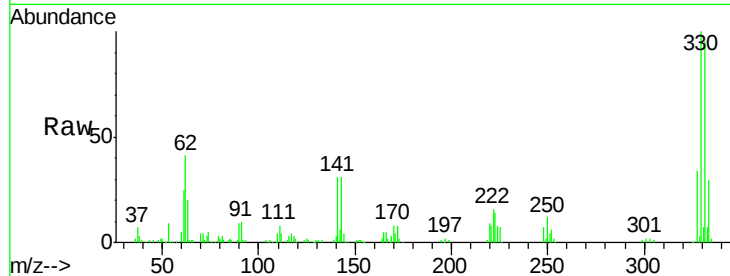




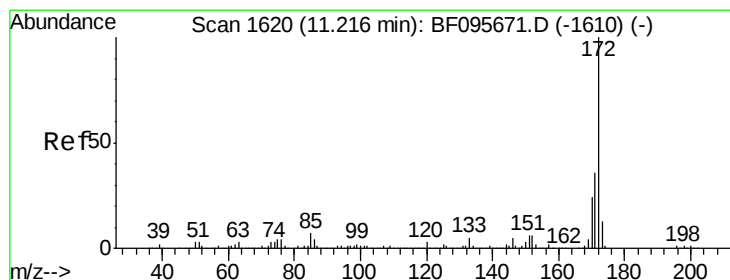
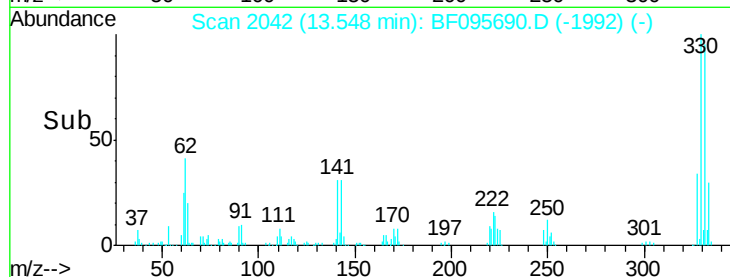
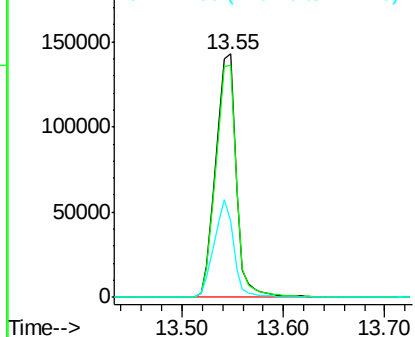
#41
 2,4,6-Tribromophenol
 Concen: 144.266 ng
 RT: 13.55 min Scan# 2042
 Delta R.T. -0.00 min
 Lab File: BF095690.D
 Acq: 6 Jun 2017 00:17

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-005

Tgt Ion:330 Resp: 201711
 Ion Ratio Lower Upper
 330 100
 332 96.3 76.6 115.0
 141 38.2 31.4 47.2

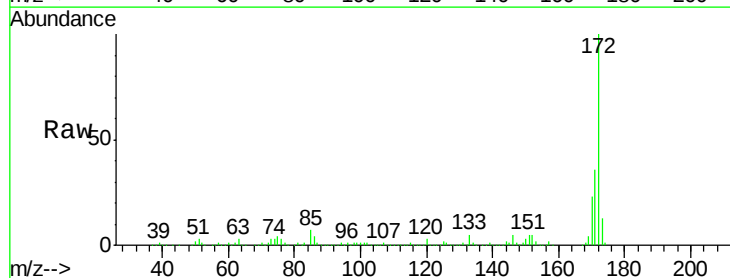


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

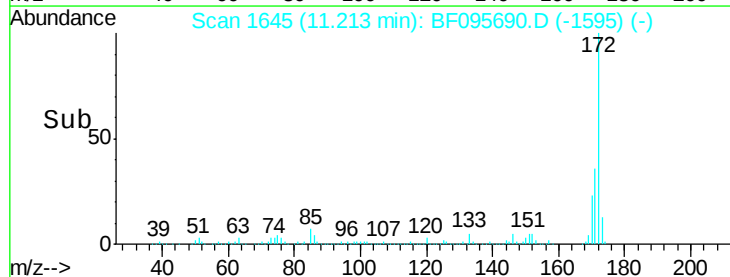
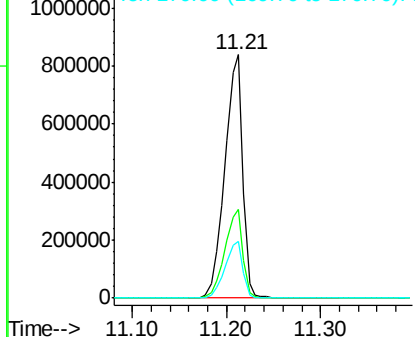


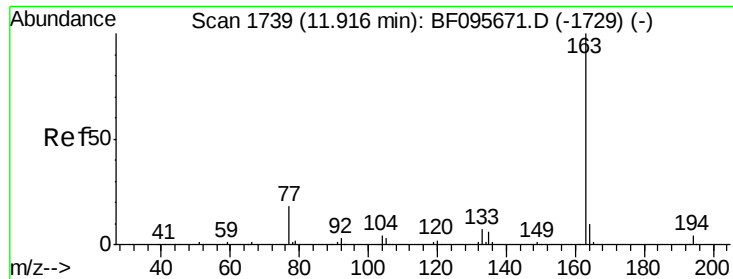
#44
 2-Fluorobiphenyl
 Concen: 97.886 ng
 RT: 11.21 min Scan# 1645
 Delta R.T. -0.00 min
 Lab File: BF095690.D
 Acq: 6 Jun 2017 00:17

Tgt Ion:172 Resp: 1111608
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.6 44.4
 170 23.2 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

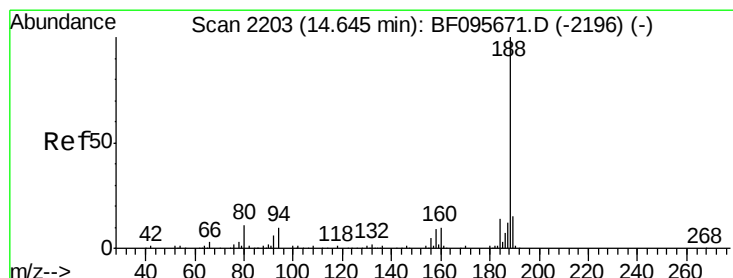
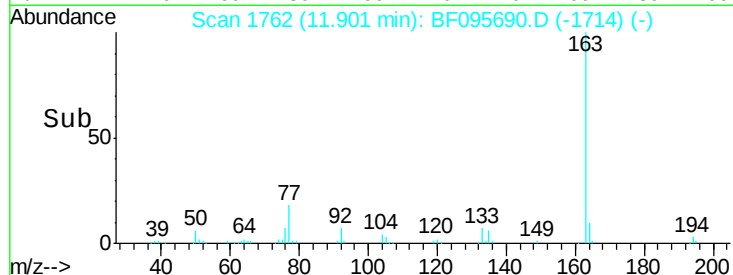
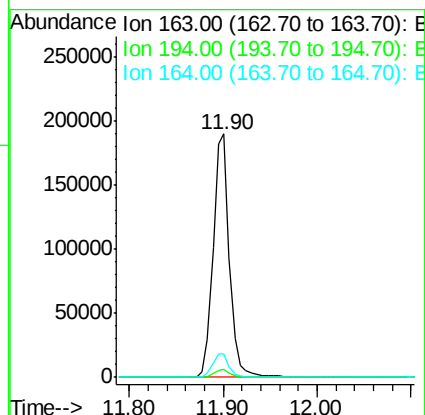
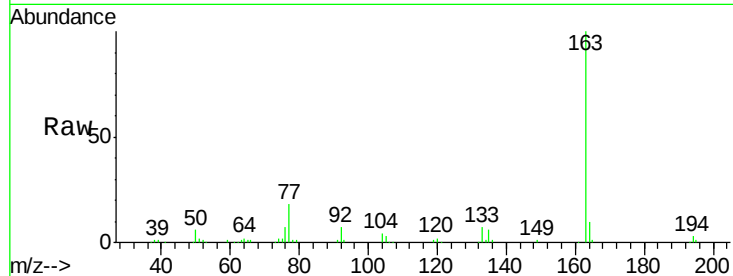




#49
Dimethylphthalate
Concen: 19.403 ng
RT: 11.90 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BF095690.D
Acq: 6 Jun 2017 00:17

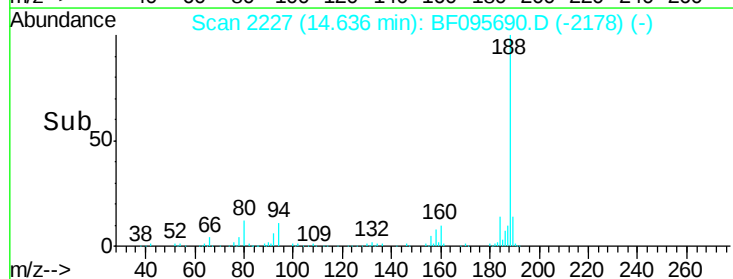
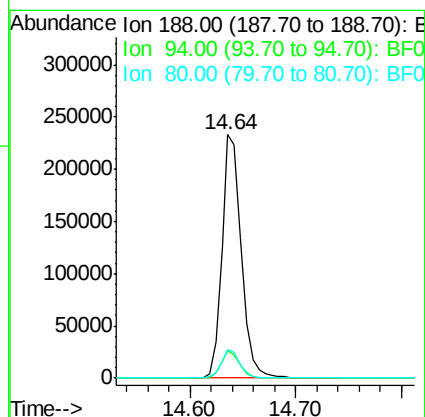
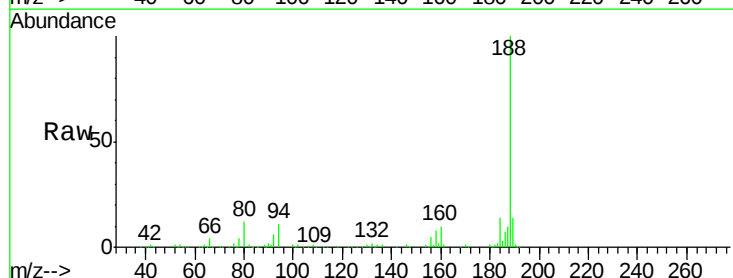
Instrument :
BNA_F
ClientSampleId :
FK-PS-01-005

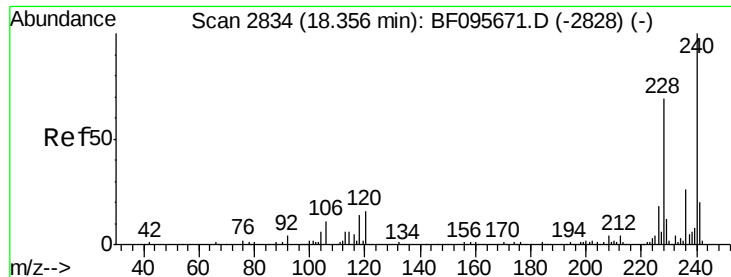
Tgt Ion:163 Resp: 232815
Ion Ratio Lower Upper
163 100
194 3.5 2.6 4.0
164 9.6 8.4 12.6



#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BF095690.D
Acq: 6 Jun 2017 00:17

Tgt Ion:188 Resp: 298553
Ion Ratio Lower Upper
188 100
94 11.4 9.4 14.2
80 11.8 10.2 15.2

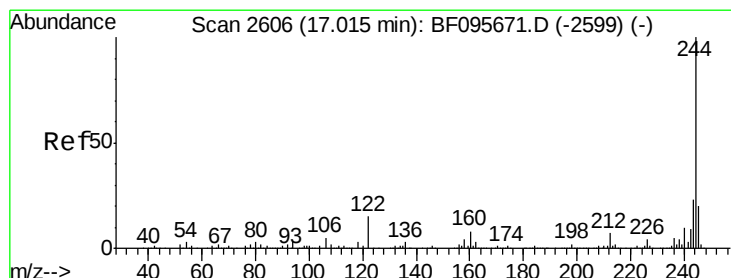
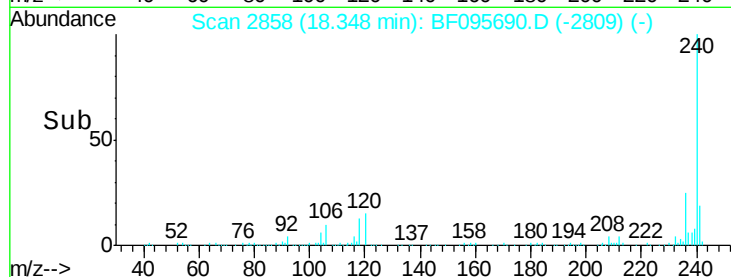
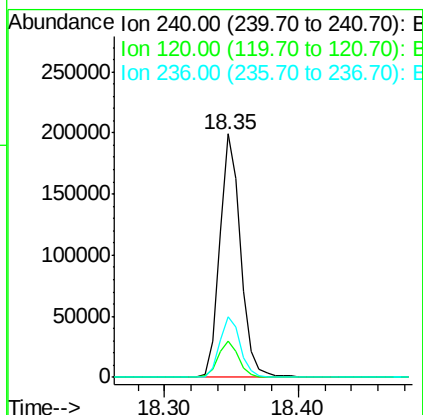
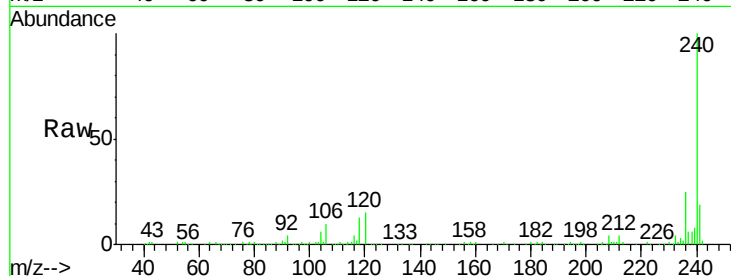




#75
 Chrysene-d12
 Concen: 20.000 ng
 RT: 18.35 min Scan# 2858
 Delta R.T. -0.01 min
 Lab File: BF095690.D
 Acq: 6 Jun 2017 00:17

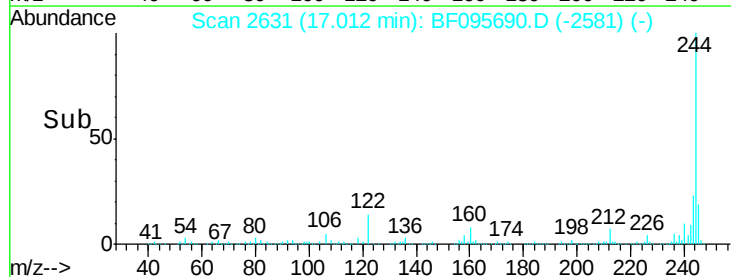
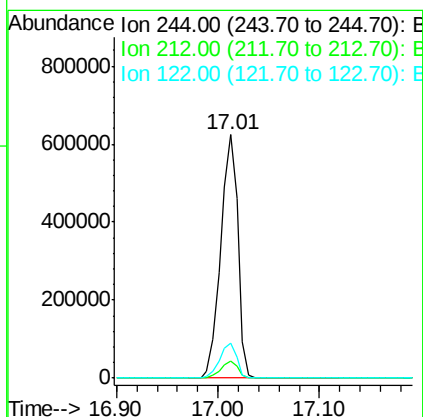
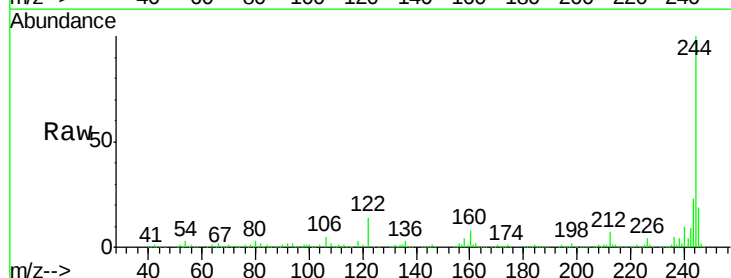
Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-005

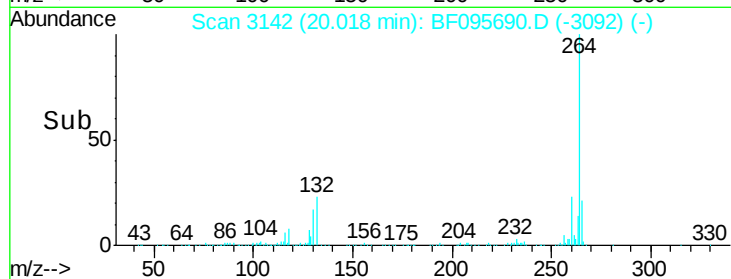
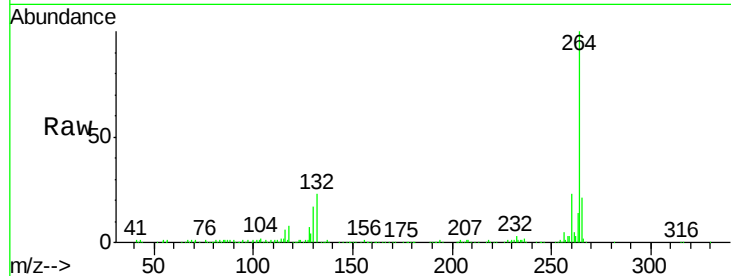
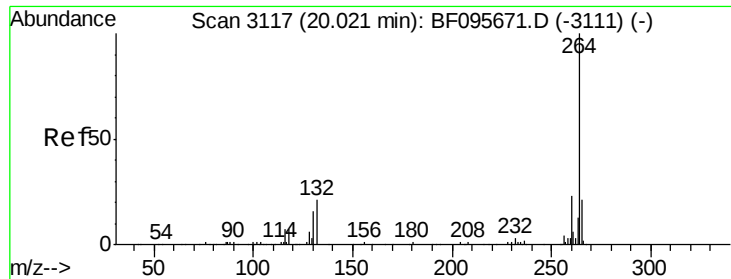
Tgt Ion:240 Resp: 218984
 Ion Ratio Lower Upper
 240 100
 120 14.8 5.8 8.8#
 236 25.0 20.5 30.7



#78
 Terphenyl-d14
 Concen: 83.015 ng
 RT: 17.01 min Scan# 2631
 Delta R.T. -0.00 min
 Lab File: BF095690.D
 Acq: 6 Jun 2017 00:17

Tgt Ion:244 Resp: 732506
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 14.2 10.3 15.5





#86

Perylene-d12

Concen: 20.000 ng

RT: 20.02 min Scan# 3142

Delta R.T. -0.00 min

Lab File: BF095690.D

Acq: 6 Jun 2017 00:17

Instrument :

BNA_F

ClientSampleId :

FK-PS-01-005

Tgt Ion:264 Resp: 186171

Ion Ratio Lower Upper

264 100

260 23.4 19.5 29.3

265 21.0 17.2 25.8

