

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061115\
 Data File : BF079905.D
 Acq On : 11 Jun 2015 20:04
 Operator : TP/IZ
 Sample : G2556-06DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB060515DL

Quant Time: Jun 12 04:56:50 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 00:59:58 2015
 Response via : Initial Calibration

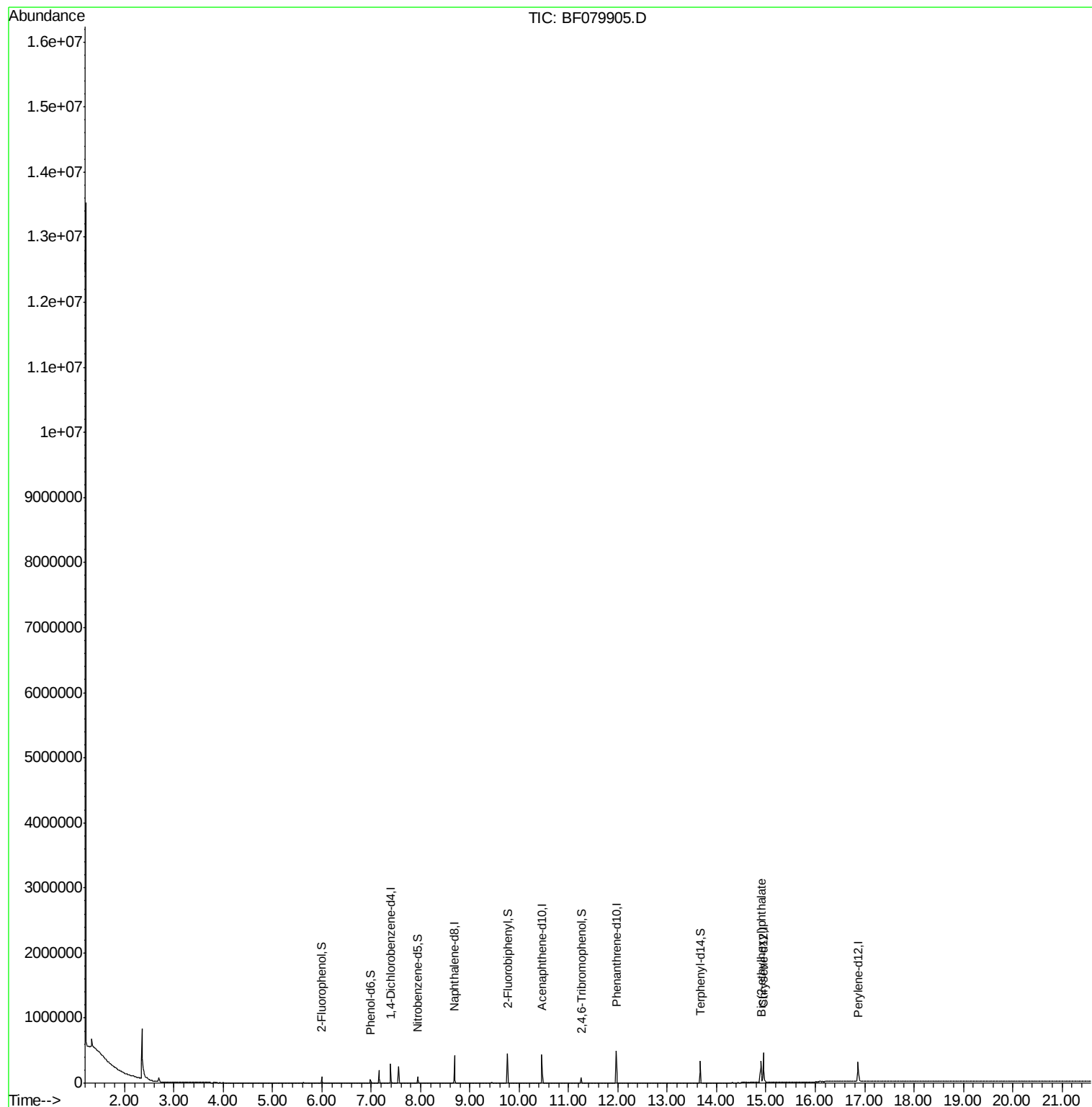
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	42232	20.00	ng	0.00
21) Naphthalene-d8	8.68	136	168664	20.00	ng	0.00
38) Acenaphthene-d10	10.46	164	84415	20.00	ng	0.00
63) Phenanthrene-d10	11.97	188	187549	20.00	ng	-0.01
75) Chrysene-d12	14.95	240	204484	20.00	ng	-0.05
86) Perylene-d12	16.87	264	188461	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	6.00	112	26613	10.56	ng	0.00
7) Phenol-d6	6.98	99	21019	6.37	ng	-0.01
23) Nitrobenzene-d5	7.94	82	34661	12.22	ng	-0.01
41) 2,4,6-Tribromophenol	11.26	330	13698	18.18	ng	0.00
44) 2-Fluorobiphenyl	9.76	172	131971	22.03	ng	0.00
78) Terphenyl-d14	13.67	244	139018	15.45	ng	-0.02
Target Compounds						
83) Bis(2-ethylhexyl)phthalate	14.90	149	189317	28.16	ng	Qvalue # 99

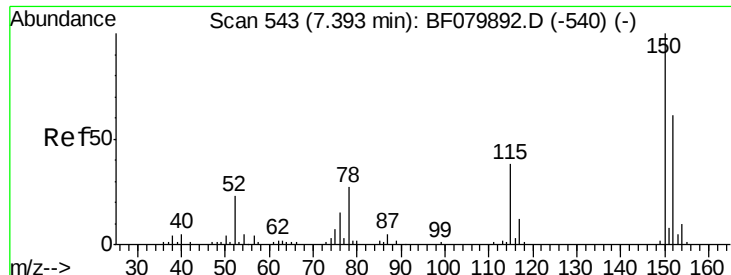
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061115\
Data File : BF079905.D
Acq On : 11 Jun 2015 20:04
Operator : TP/IZ
Sample : G2556-06DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FB060515DL

Quant Time: Jun 12 04:56:50 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 12 00:59:58 2015
Response via : Initial Calibration



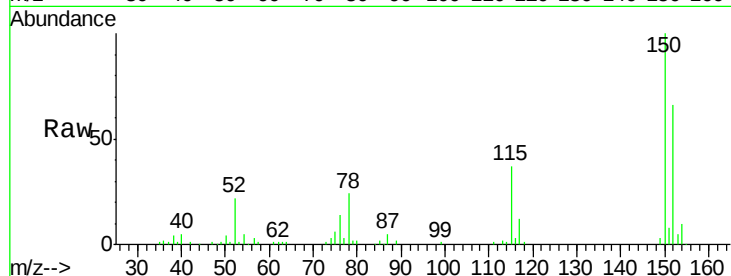


#1

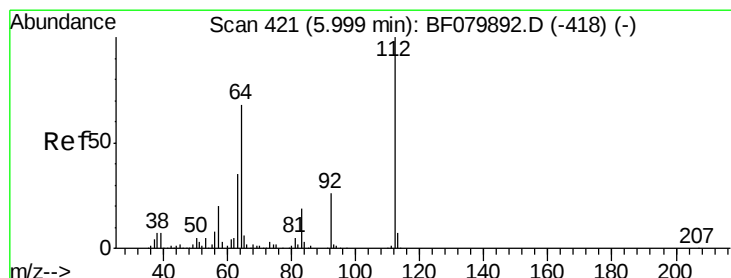
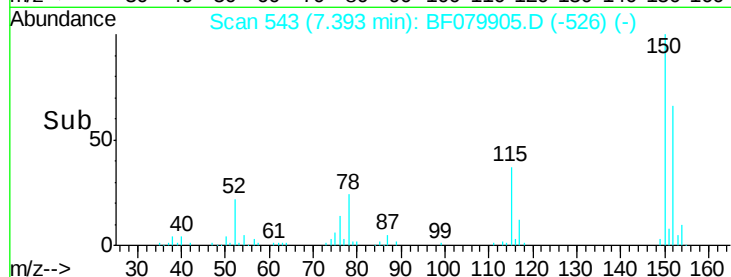
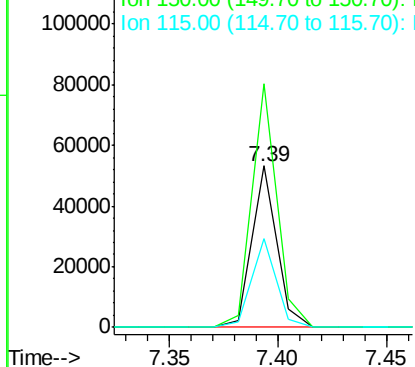
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 543
Delta R.T. 0.00 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

Instrument :
BNA_F
ClientSampleId :
FB060515DL

Tot Ion:152 Resp: 42232
Ion Ratio Lower Upper
152 100
150 151.0 131.0 196.4
115 55.4 49.8 74.6



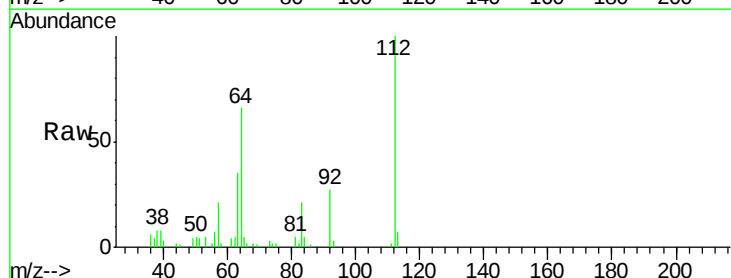
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



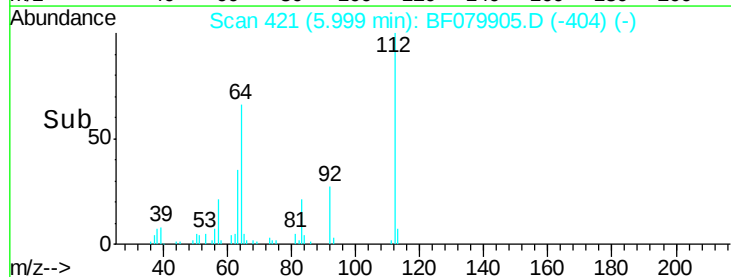
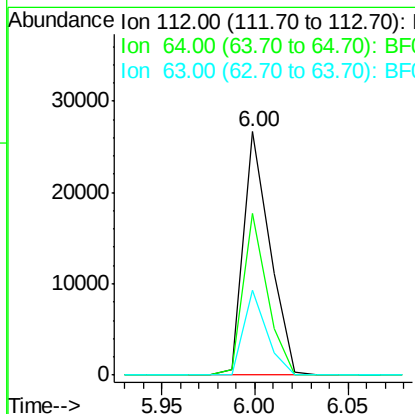
#5

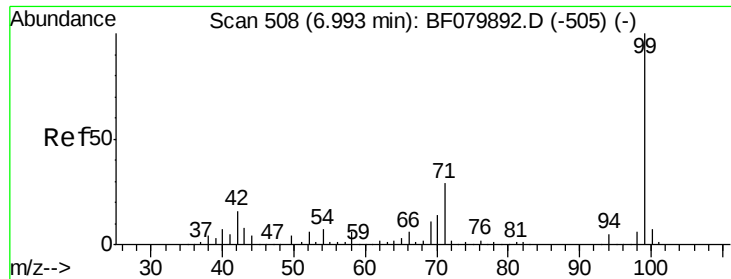
2-Fluorophenol
Concen: 10.56 ng
RT: 6.00 min Scan# 421
Delta R.T. 0.00 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

Tgt Ion:112 Resp: 26613
Ion Ratio Lower Upper
112 100
64 66.2 54.5 81.7
63 34.7 27.9 41.9



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: 6.37 ng

RT: 6.98 min Scan# 507

Delta R.T. -0.01 min

Lab File: BF079905.D

Acq: 11 Jun 2015 20:04

Instrument :

BNA_F

ClientSampleId :

FB060515DL

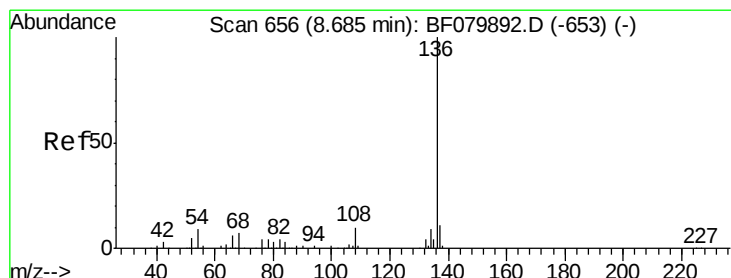
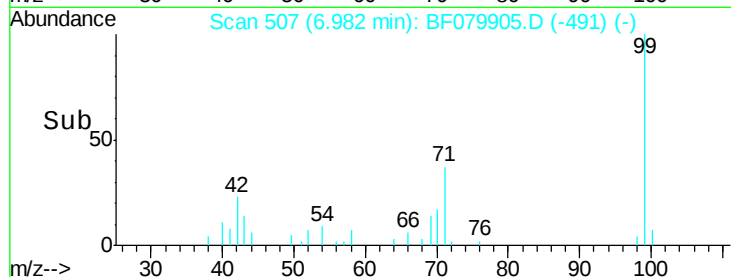
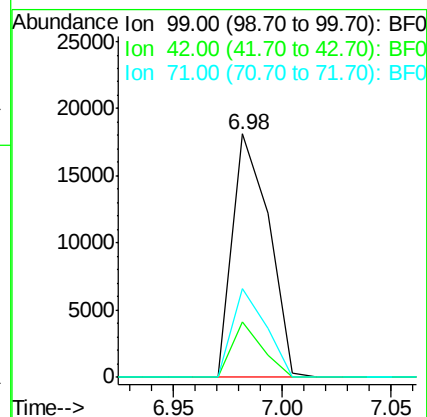
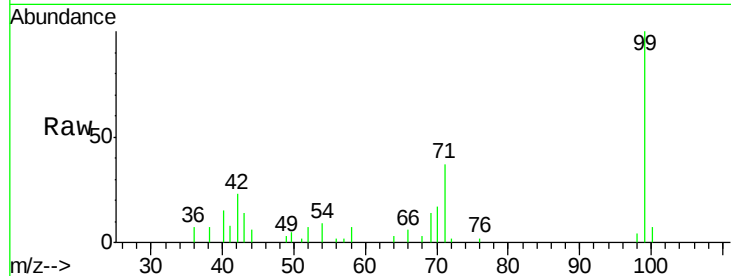
Tot Ion: 99 Resp: 21019

Ion Ratio Lower Upper

99 100

42 22.9 12.9 19.3#

71 36.6 23.4 35.2#



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.68 min Scan# 656

Delta R.T. 0.00 min

Lab File: BF079905.D

Acq: 11 Jun 2015 20:04

Tgt Ion: 136 Resp: 168664

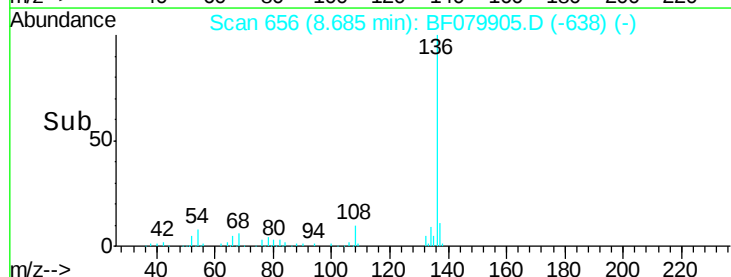
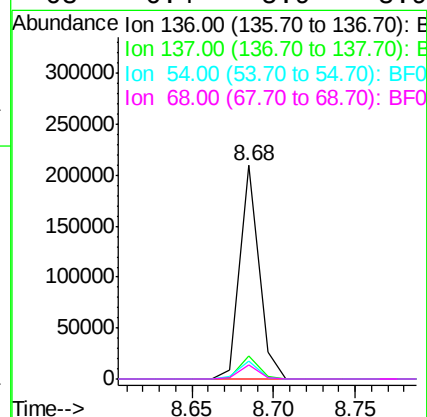
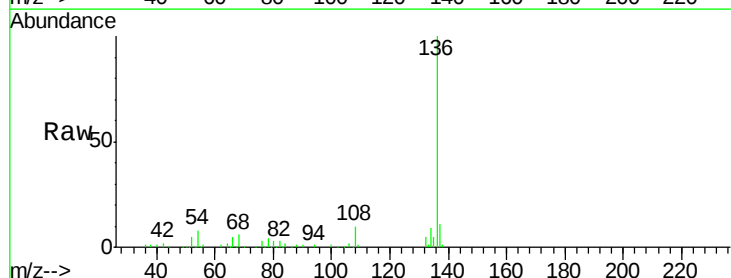
Ion Ratio Lower Upper

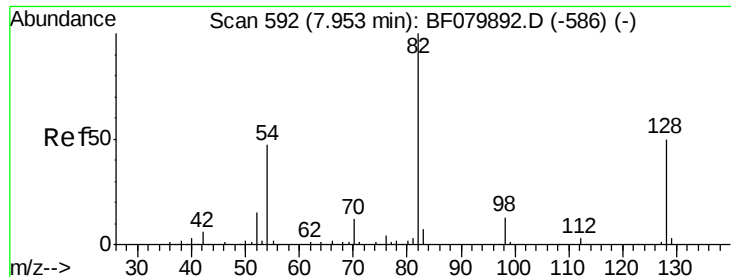
136 100

137 10.8 8.7 13.1

54 8.4 7.3 10.9

68 6.4 5.9 8.9

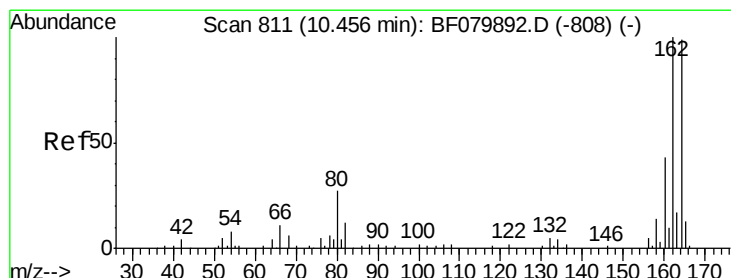
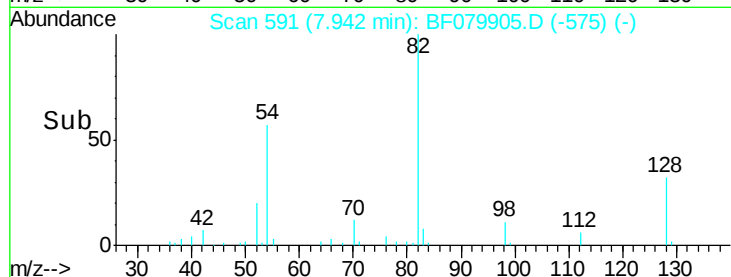
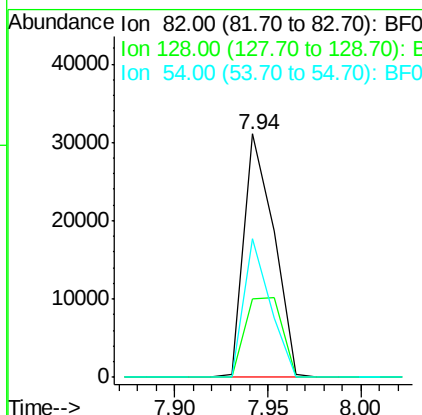
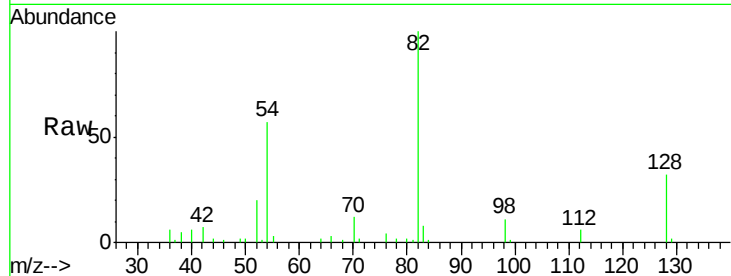




#23
Nitrobenzene-d5
Concen: 12.22 ng
RT: 7.94 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

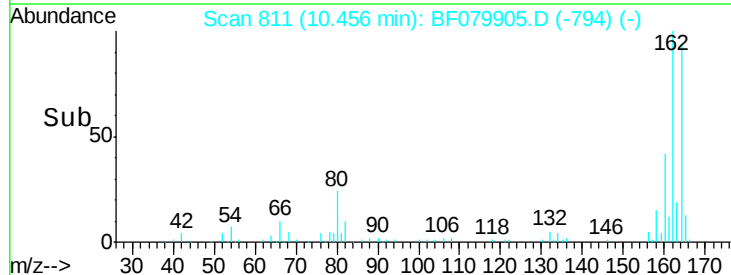
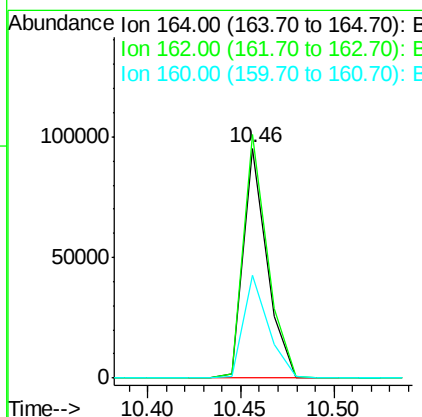
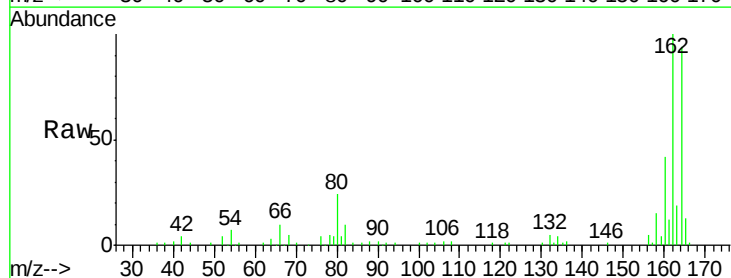
Instrument :
BNA_F
ClientSampleId :
FB060515DL

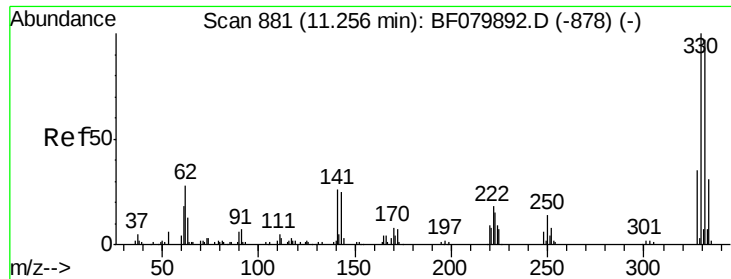
Tot Ion: 82 Resp: 34661
Ion Ratio Lower Upper
82 100
128 32.5 40.3 60.5#
54 57.1 38.0 57.0#



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.46 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

Tgt Ion:164 Resp: 84415
Ion Ratio Lower Upper
164 100
162 106.0 80.7 121.1
160 45.0 34.6 51.8

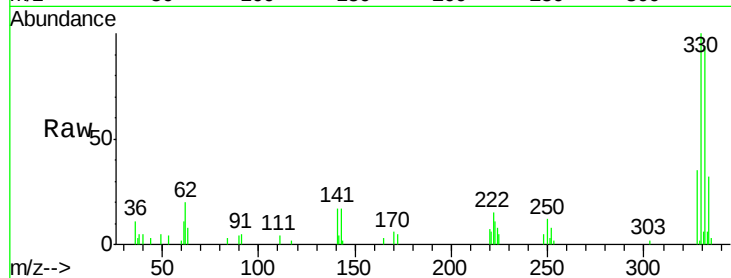




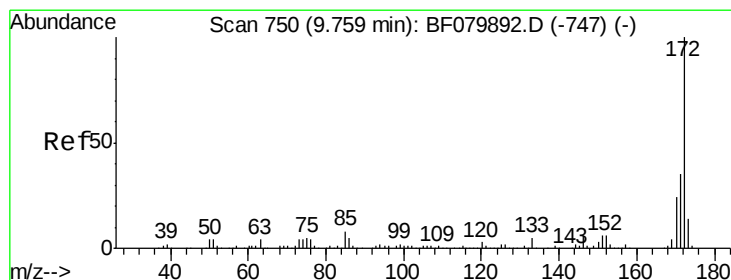
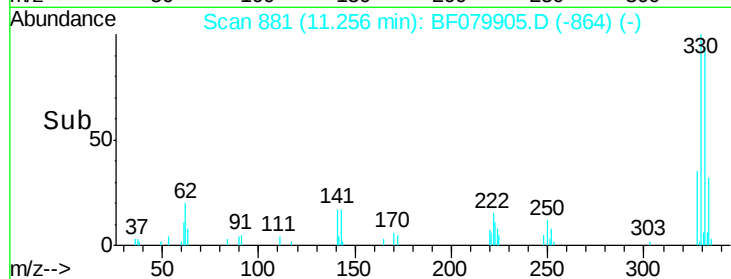
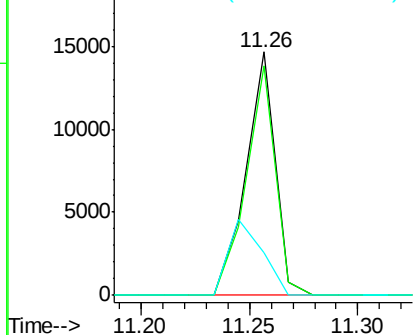
#41
 2,4,6-Tribromophenol
 Concen: 18.18 ng
 RT: 11.26 min Scan# 881
 Delta R.T. 0.00 min
 Lab File: BF079905.D
 Acq: 11 Jun 2015 20:04

Instrument :
 BNA_F
 ClientSampleId :
 FB060515DL

Tot Ion:330 Resp: 13698
 Ion Ratio Lower Upper
 330 100
 332 93.6 77.3 115.9
 141 35.8 26.8 40.2

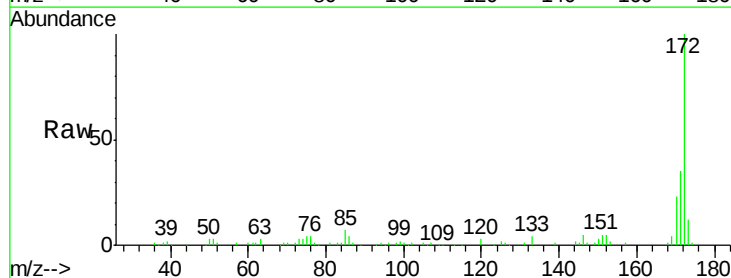


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

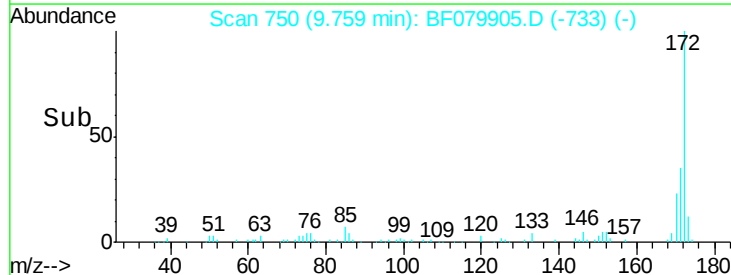
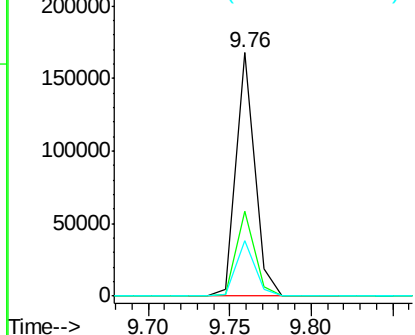


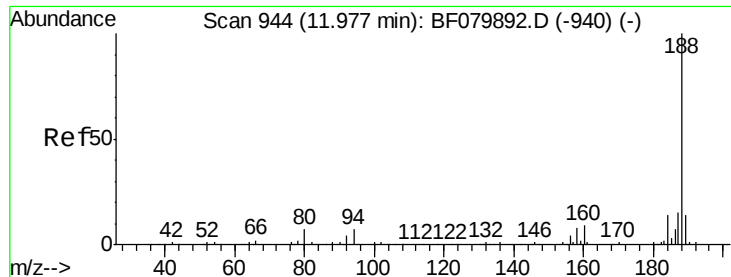
#44
 2-Fluorobiphenyl
 Concen: 22.03 ng
 RT: 9.76 min Scan# 750
 Delta R.T. 0.00 min
 Lab File: BF079905.D
 Acq: 11 Jun 2015 20:04

Tgt Ion:172 Resp: 131971
 Ion Ratio Lower Upper
 172 100
 171 35.0 28.3 42.5
 170 22.7 19.0 28.4



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

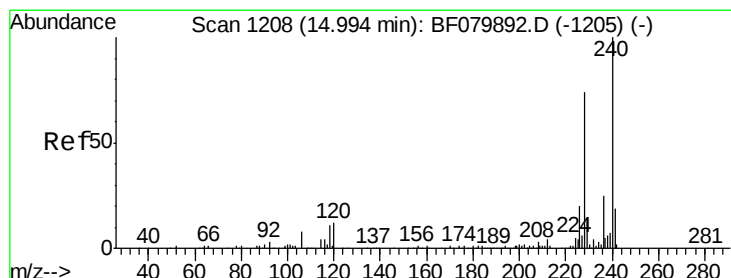
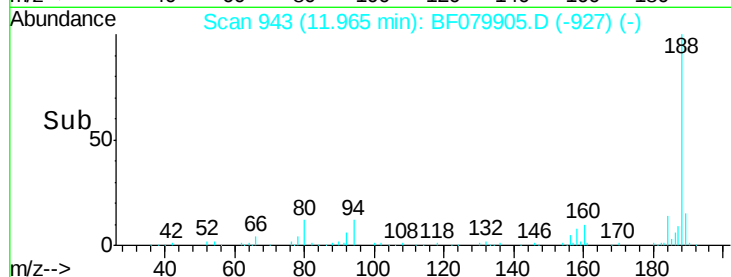
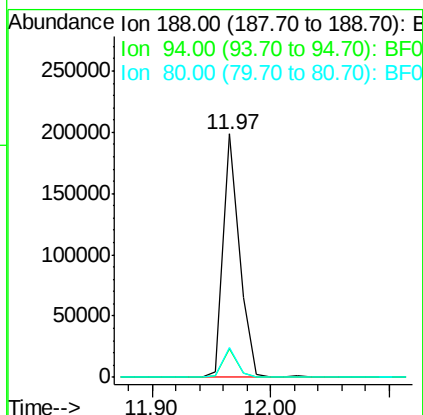
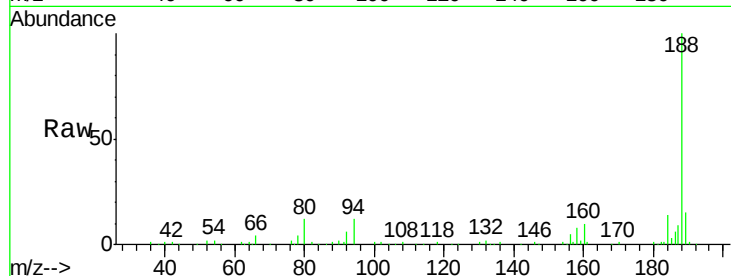




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.97 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

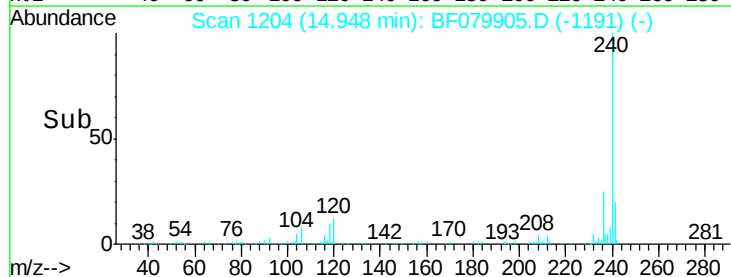
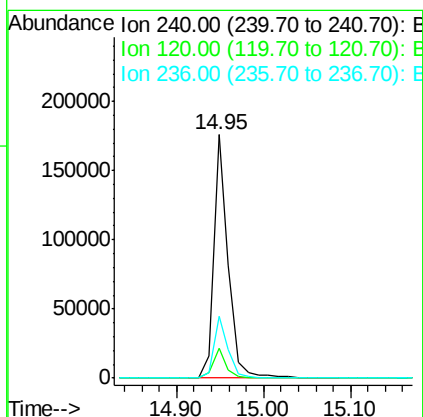
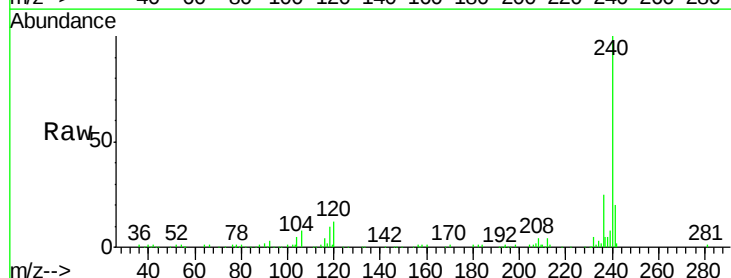
Instrument :
BNA_F
ClientSampleId :
FB060515DL

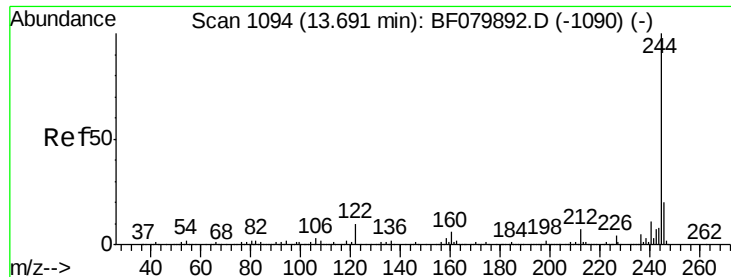
Tot Ion:188 Resp: 187549
Ion Ratio Lower Upper
188 100
94 11.5 5.8 8.8#
80 12.4 5.9 8.9#



#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.95 min Scan# 1204
Delta R.T. -0.05 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

Tgt Ion:240 Resp: 204484
Ion Ratio Lower Upper
240 100
120 12.1 9.4 14.2
236 25.3 19.6 29.4

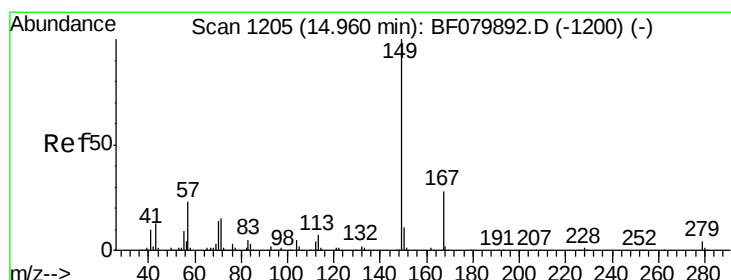
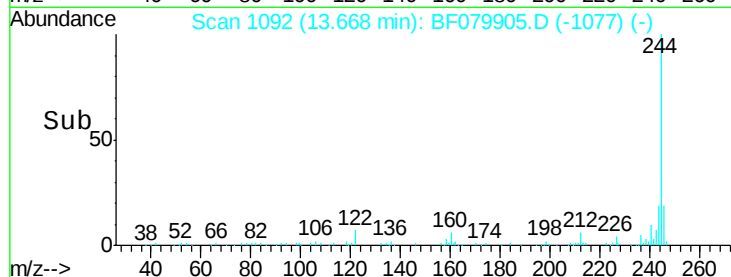
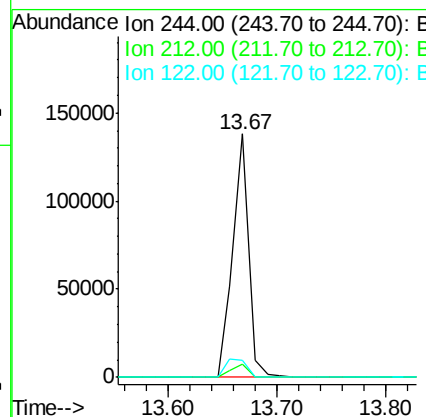
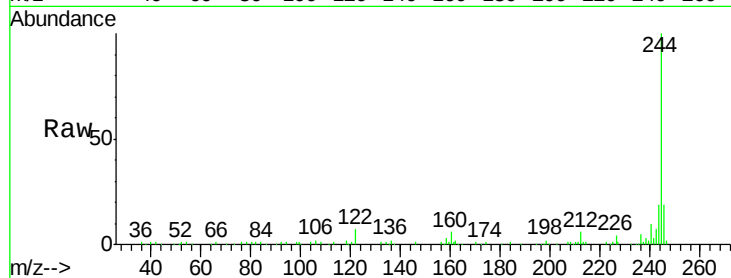




#78
 Terphenyl-d14
 Concen: 15.45 ng
 RT: 13.67 min Scan# 1092
 Delta R.T. -0.02 min
 Lab File: BF079905.D
 Acq: 11 Jun 2015 20:04

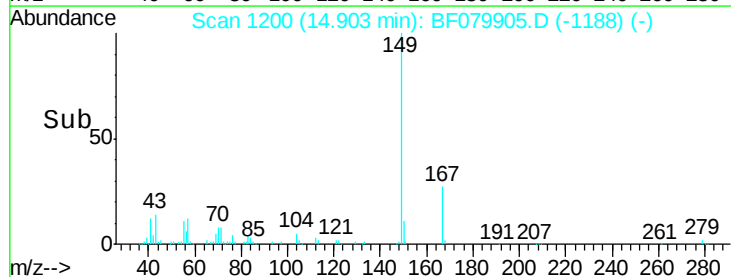
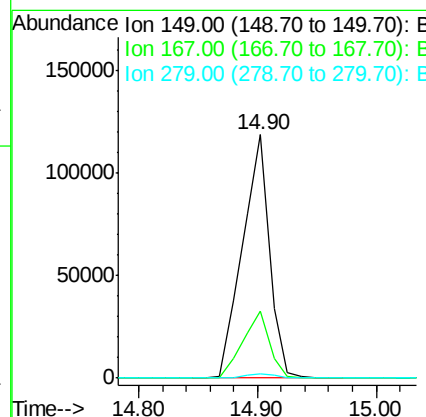
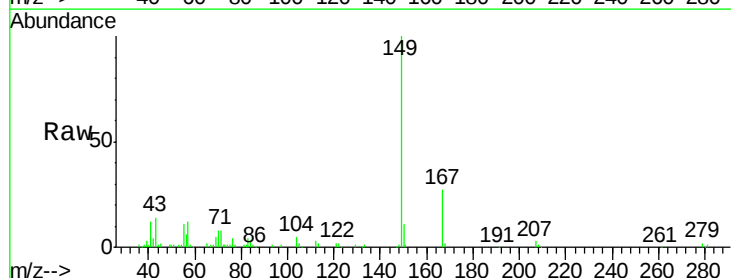
Instrument :
 BNA_F
 ClientSampleId :
 FB060515DL

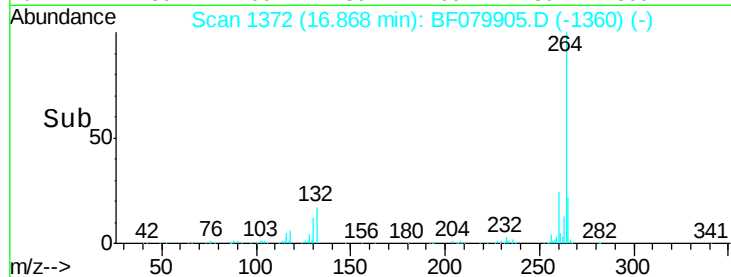
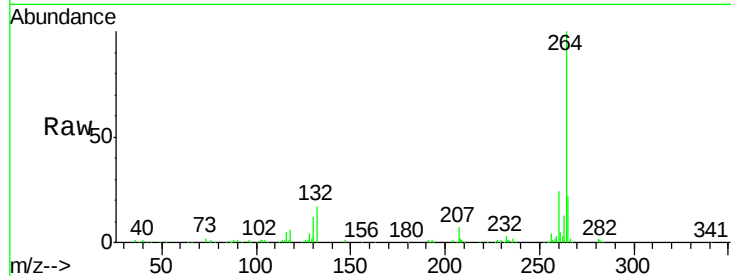
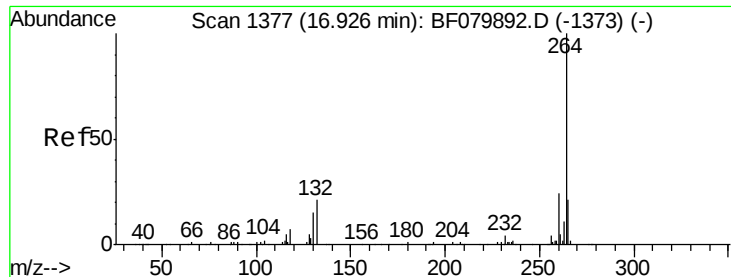
Tot Ion:244 Resp: 139018
 Ion Ratio Lower Upper
 244 100
 212 5.6 5.4 8.2
 122 7.2 7.8 11.8#



#83
 Bis(2-ethylhexyl)phthalate
 Concen: 28.16 ng
 RT: 14.90 min Scan# 1200
 Delta R.T. -0.06 min
 Lab File: BF079905.D
 Acq: 11 Jun 2015 20:04

Tgt Ion:149 Resp: 189317
 Ion Ratio Lower Upper
 149 100
 167 27.4 22.2 33.4
 279 1.8 3.1 4.7#





#86
Pervlene-d12
Concen: 20.00 ng
RT: 16.87 min Scan# 1372
Delta R.T. -0.06 min
Lab File: BF079905.D
Acq: 11 Jun 2015 20:04

Instrument :
BNA_F
ClientSampleId :
FB060515DL

Tot Ion:	264	Resp:	188461
Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.3	28.9
265	22.2	17.0	25.6

