

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090215\
 Data File : BE090705.D
 Acq On : 2 Sep 2015 15:34
 Operator : UM/IZ
 Sample : G3484-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FB-082815

Quant Time: Sep 02 23:21:05 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 23:04:24 2015
 Response via : Initial Calibration

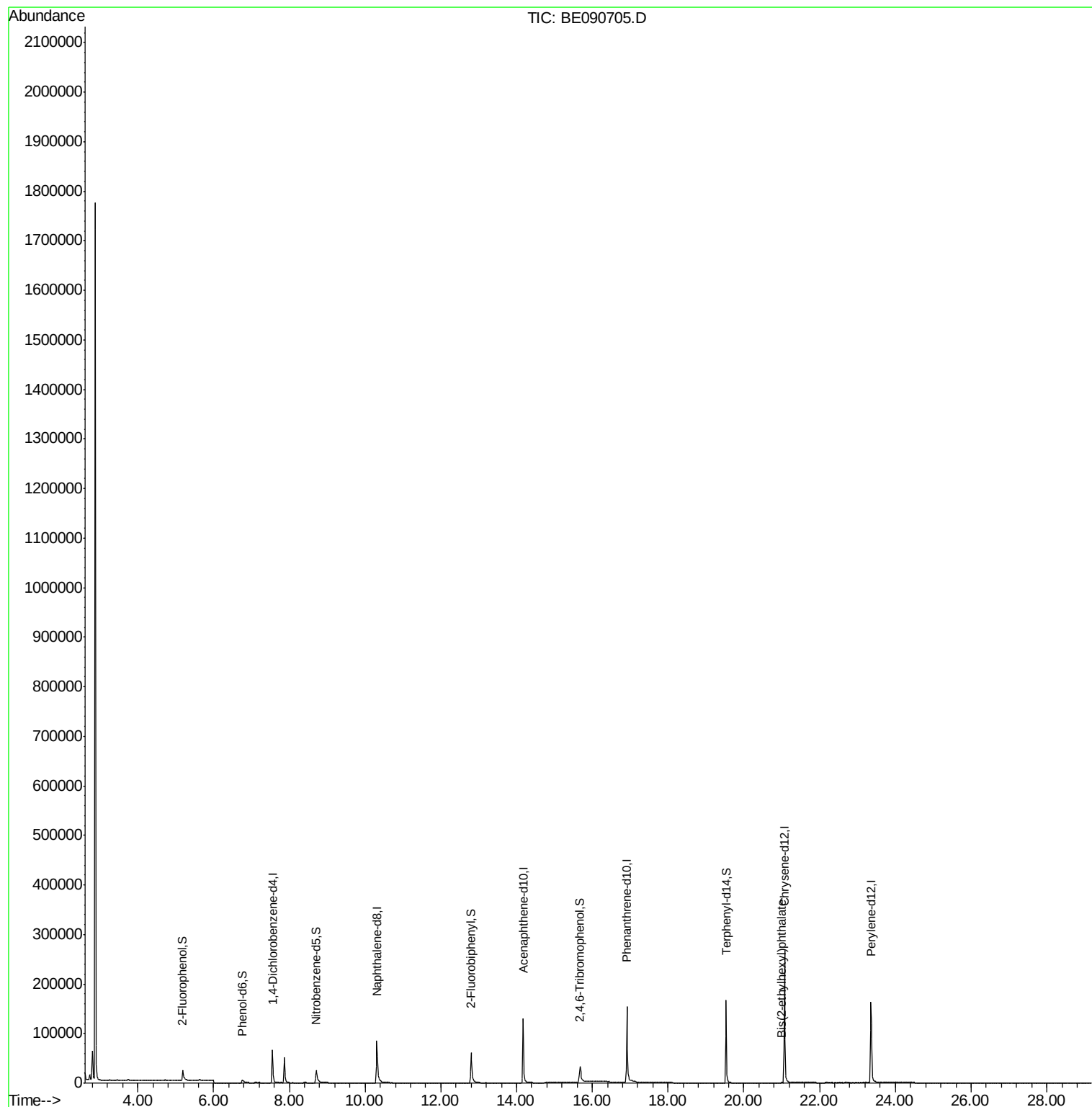
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	39309	5.00	ng	0.00
6) Naphthalene-d8	10.31	136	166337	5.00	ng	0.00
12) Acenaphthene-d10	14.17	164	84666	5.00	ng	0.00
18) Phenanthrene-d10	16.91	188	225619	5.00	ng	0.00
25) Chrysene-d12	21.07	240	272018	5.00	ng	0.00
32) Perylene-d12	23.36	264	245169	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	23030	3.02	ng	0.00
5) Phenol-d6	6.75	99	15657	1.43	ng	0.00
7) Nitrobenzene-d5	8.71	82	46258	4.21	ng	0.00
13) 2,4,6-Tribromophenol	15.68	330	19706	7.93	ng	0.00
14) 2-Fluorobiphenyl	12.80	172	98702	4.21	ng	0.00
27) Terphenyl-d14	19.53	244	193473	6.43	ng	0.00
Target Compounds						
30) Bis(2-ethylhexyl)phthalate	21.01	149	1354	0.15	ng	Qvalue # 98

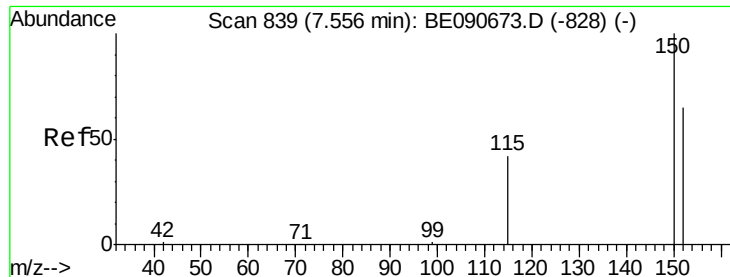
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE090215\
Data File : BE090705.D
Acq On : 2 Sep 2015 15:34
Operator : UM/IZ
Sample : G3484-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
FB-082815

Quant Time: Sep 02 23:21:05 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 02 23:04:24 2015
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.55 min Scan# 838

Delta R.T. -0.00 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

Instrument :

BNA_E

ClientSampleId :

FB-082815

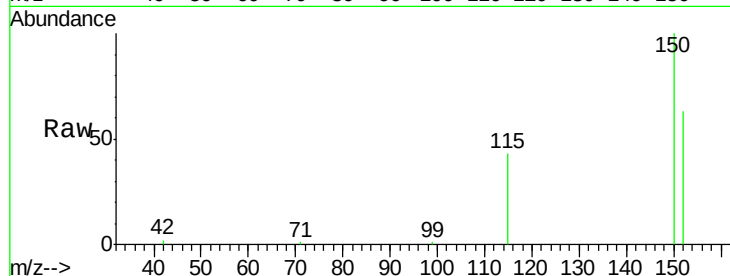
Tgt Ion:152 Resp: 39309

Ion Ratio Lower Upper

152 100

150 159.7 122.2 183.4

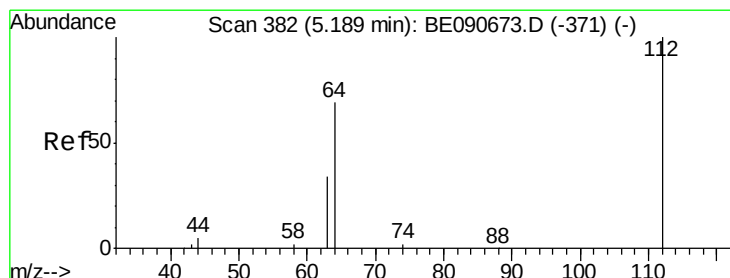
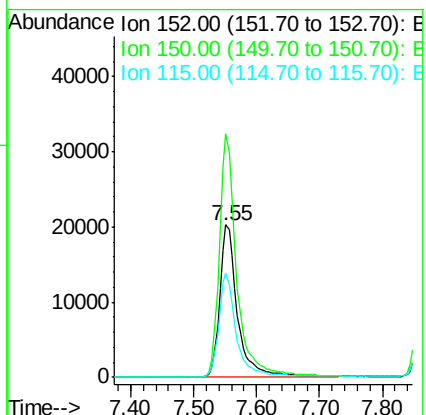
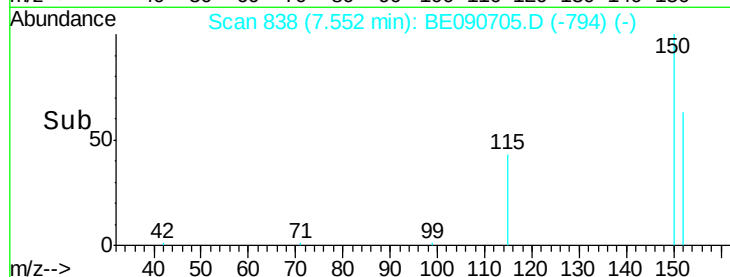
115 68.6 51.0 76.4



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



#4

2-Fluorophenol

Concen: 3.02 ng

RT: 5.18 min Scan# 381

Delta R.T. -0.01 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

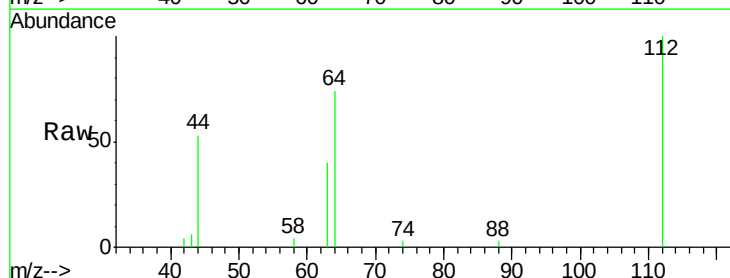
Tgt Ion:112 Resp: 23030

Ion Ratio Lower Upper

112 100

64 71.7 57.3 85.9

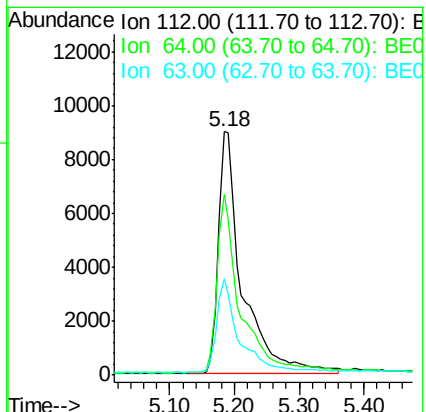
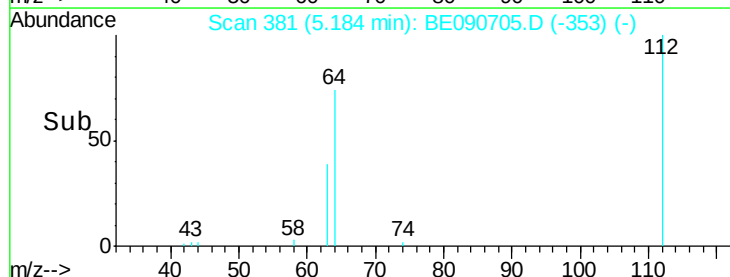
63 37.1 29.2 43.8

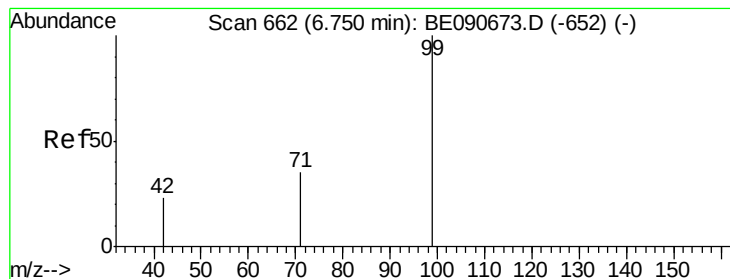


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 1.43 ng

RT: 6.75 min Scan# 663

Delta R.T. -0.01 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

Instrument :

BNA_E

ClientSampleId :

FB-082815

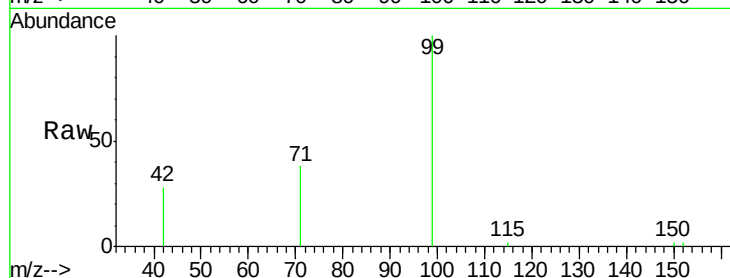
Tgt Ion: 99 Resp: 15657

Ion Ratio Lower Upper

99 100

42 21.6 16.8 25.2

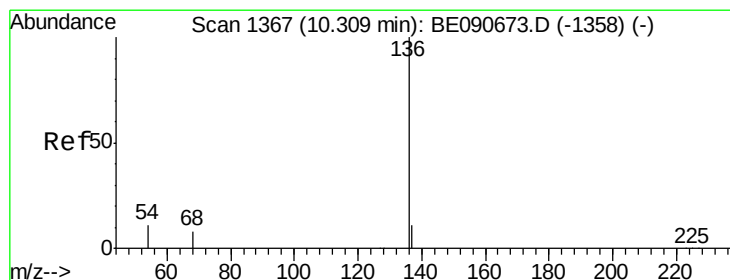
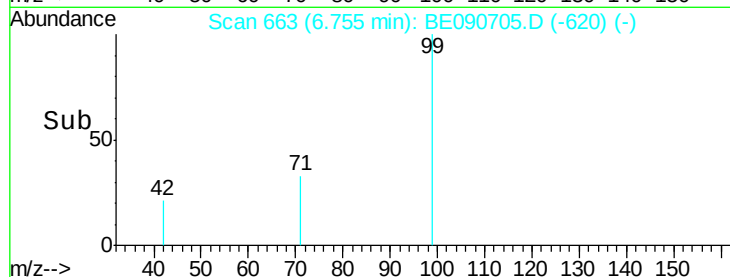
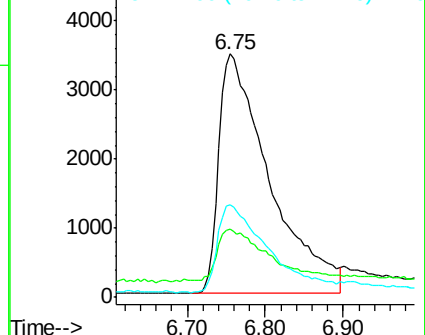
71 37.0 28.3 42.5



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.31 min Scan# 1367

Delta R.T. 0.00 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

Tgt Ion: 136 Resp: 166337

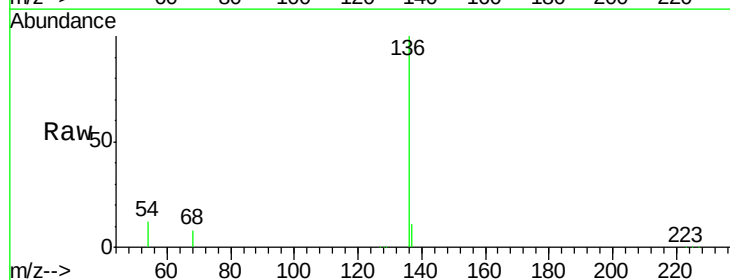
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 11.6 9.0 13.6

68 8.3 6.3 9.5

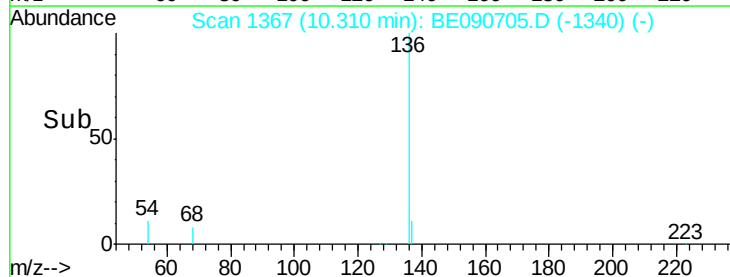
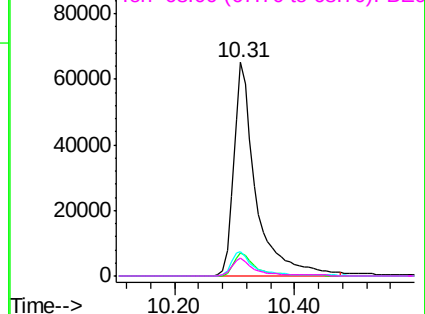


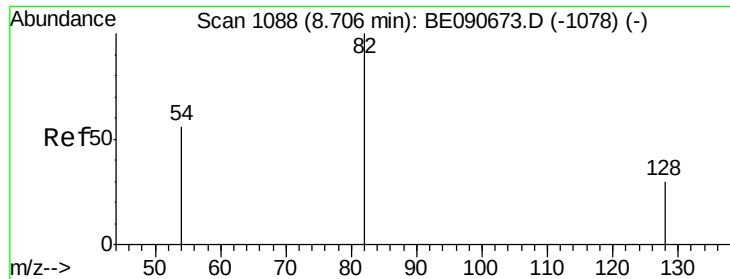
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0





#7

Nitrobenzene-d5

Concen: 4.21 ng

RT: 8.71 min Scan# 1089

Delta R.T. 0.00 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

Instrument :

BNA_E

ClientSampleId :

FB-082815

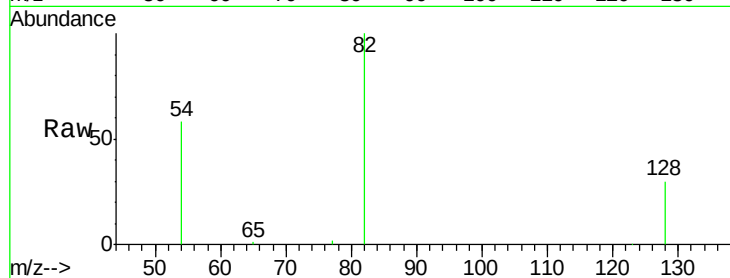
Tgt Ion: 82 Resp: 46258

Ion Ratio Lower Upper

82 100

128 30.1 25.0 37.4

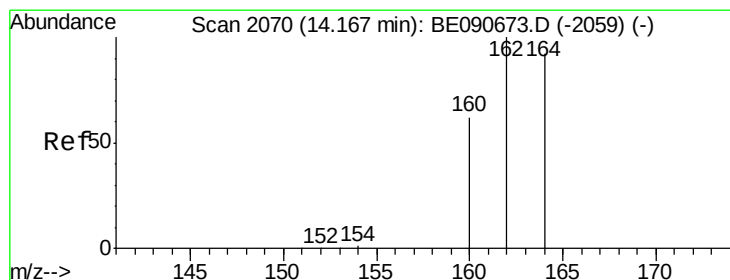
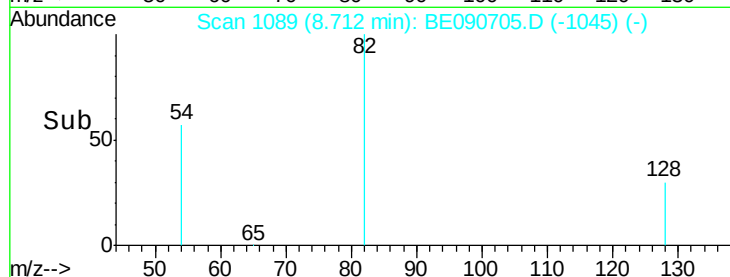
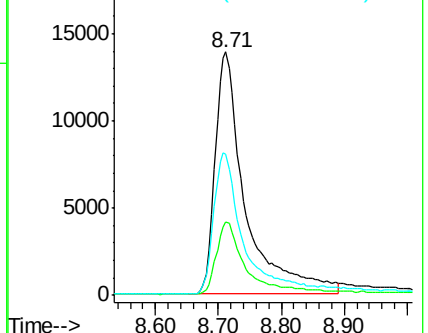
54 57.8 46.3 69.5



Abundance Ion 82.00 (81.70 to 82.70): BE090705.D (-1045) (-)

Ion 128.00 (127.70 to 128.70): BE090705.D (-1045) (-)

Ion 54.00 (53.70 to 54.70): BE090705.D (-1045) (-)



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.17 min Scan# 2071

Delta R.T. 0.01 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

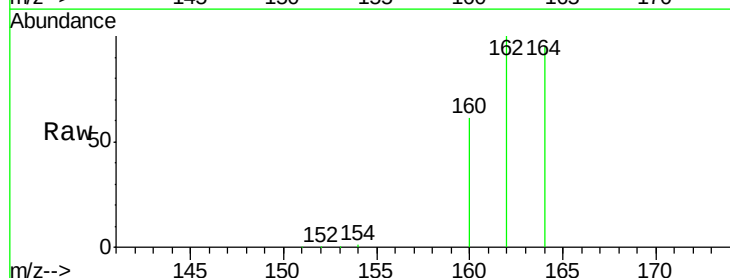
Tgt Ion: 164 Resp: 84666

Ion Ratio Lower Upper

164 100

162 105.0 86.8 130.2

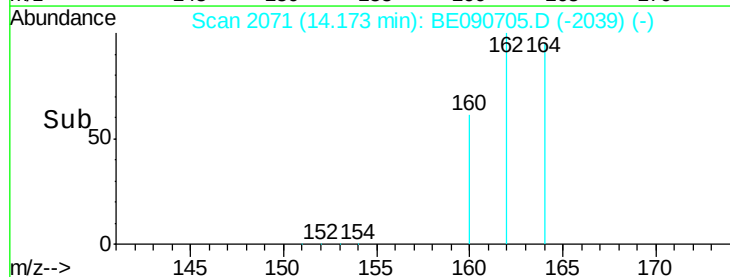
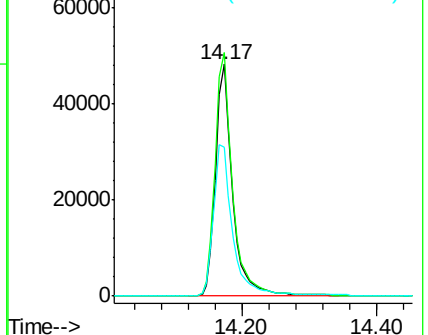
160 64.0 53.9 80.9

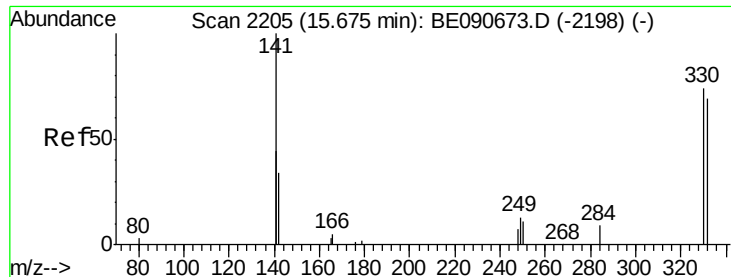


Abundance Ion 164.00 (163.70 to 164.70): BE090705.D (-2039) (-)

Ion 162.00 (161.70 to 162.70): BE090705.D (-2039) (-)

Ion 160.00 (159.70 to 160.70): BE090705.D (-2039) (-)

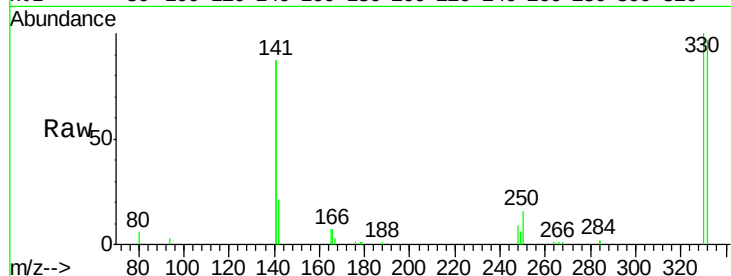




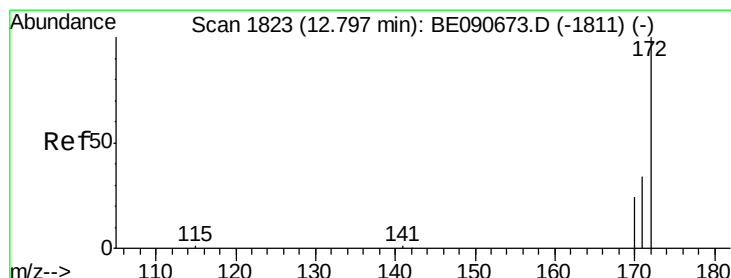
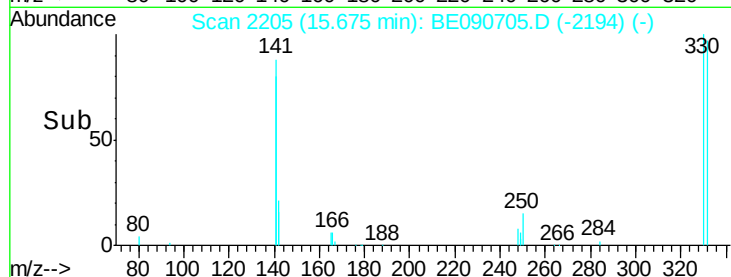
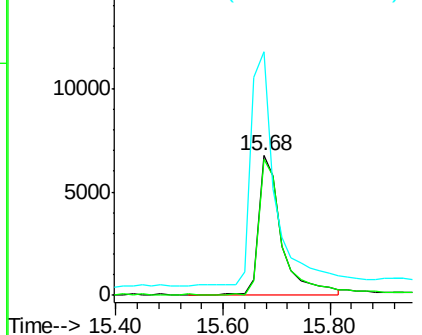
#13
 2,4,6-Tribromophenol
 Concen: 7.93 ng
 RT: 15.68 min Scan# 2205
 Delta R.T. -0.00 min
 Lab File: BE090705.D
 Acq: 2 Sep 2015 15:34

Instrument :
 BNA_E
 ClientSampleId :
 FB-082815

Tgt Ion:330 Resp: 19706
 Ion Ratio Lower Upper
 330 100
 332 98.5 74.9 112.3
 141 181.8 145.2 217.8

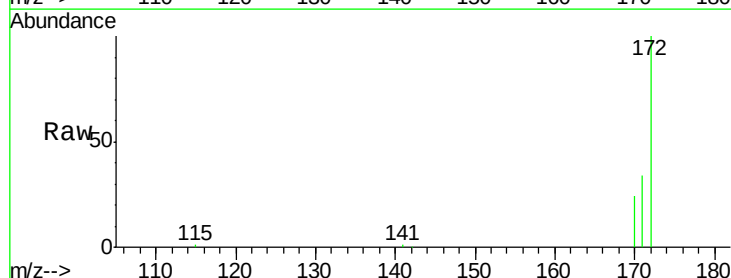


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

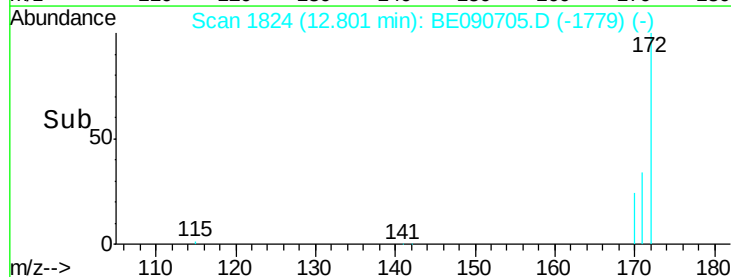
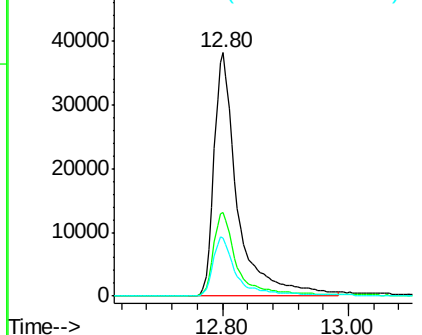


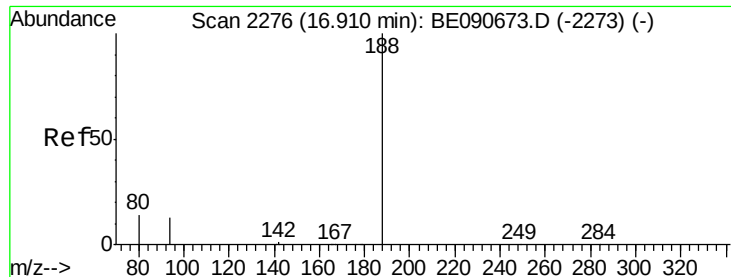
#14
 2-Fluorobiphenyl
 Concen: 4.21 ng
 RT: 12.80 min Scan# 1824
 Delta R.T. 0.00 min
 Lab File: BE090705.D
 Acq: 2 Sep 2015 15:34

Tgt Ion:172 Resp: 98702
 Ion Ratio Lower Upper
 172 100
 171 34.3 27.8 41.8
 170 23.9 19.8 29.6



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

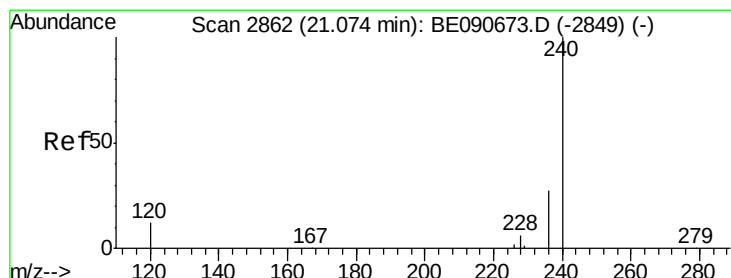
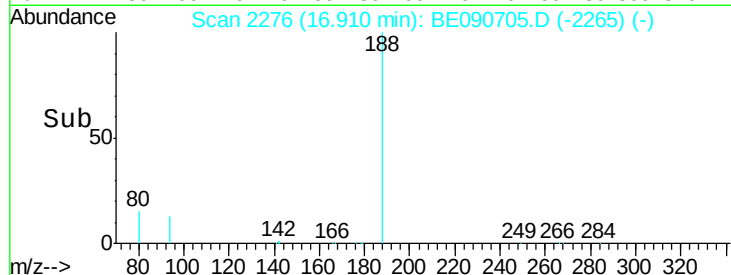
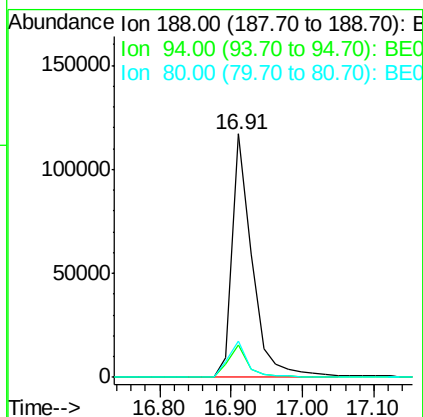
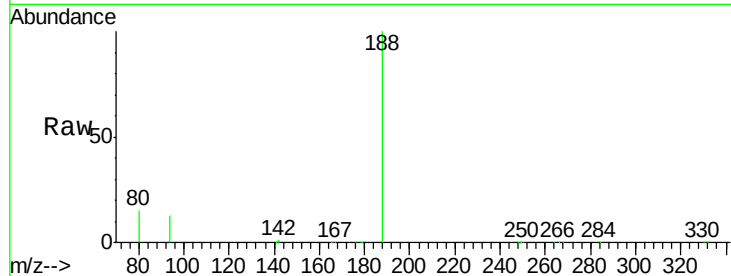




#18
 Phenanthrene-d10
 Concen: 5.00 ng
 RT: 16.91 min Scan# 2276
 Delta R.T. -0.00 min
 Lab File: BE090705.D
 Acq: 2 Sep 2015 15:34

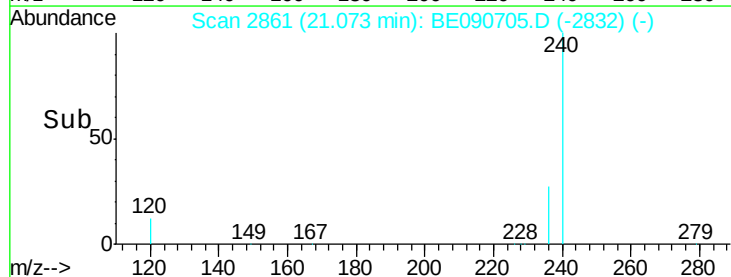
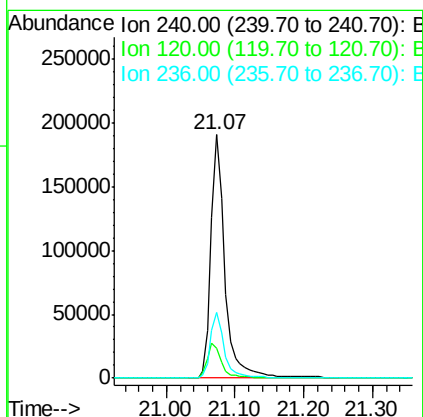
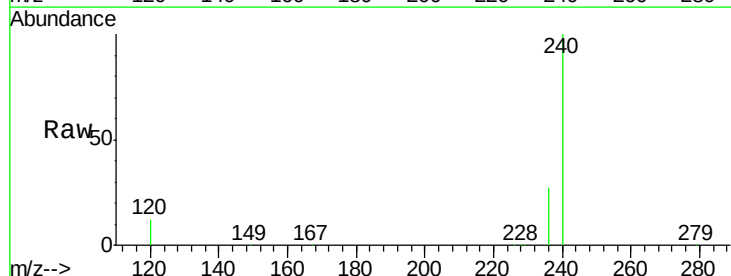
Instrument :
 BNA_E
 ClientSampleId :
 FB-082815

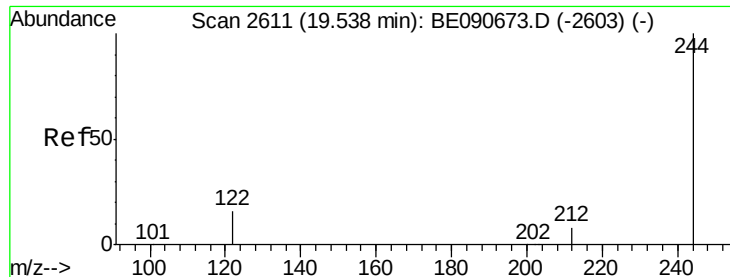
Tgt Ion:188 Resp: 225619
 Ion Ratio Lower Upper
 188 100
 94 13.4 10.3 15.5
 80 14.9 11.0 16.6



#25
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.07 min Scan# 2861
 Delta R.T. -0.00 min
 Lab File: BE090705.D
 Acq: 2 Sep 2015 15:34

Tgt Ion:240 Resp: 272018
 Ion Ratio Lower Upper
 240 100
 120 12.3 10.1 15.1
 236 27.0 21.9 32.9

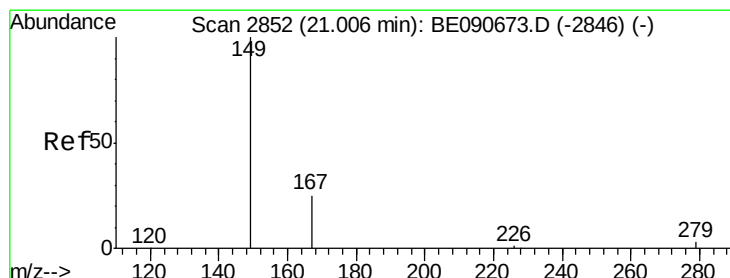
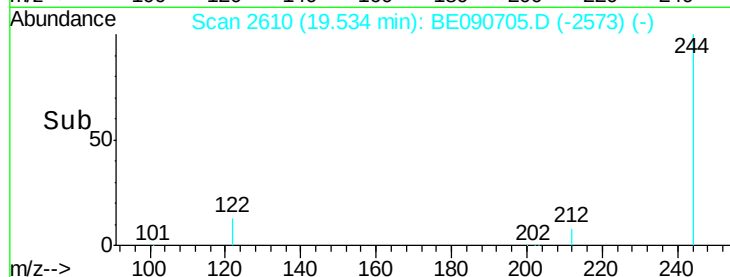
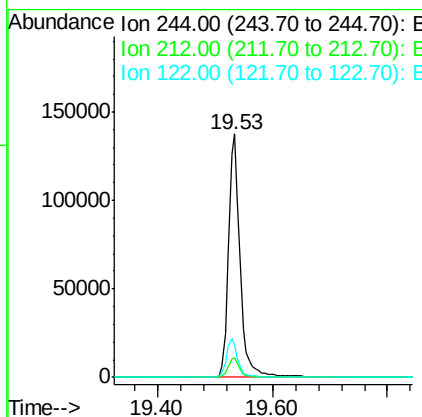
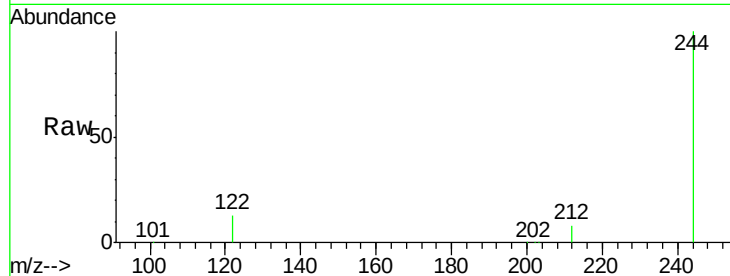




#27
 Terphenyl-d14
 Concen: 6.43 ng
 RT: 19.53 min Scan# 2610
 Delta R.T. -0.00 min
 Lab File: BE090705.D
 Acq: 2 Sep 2015 15:34

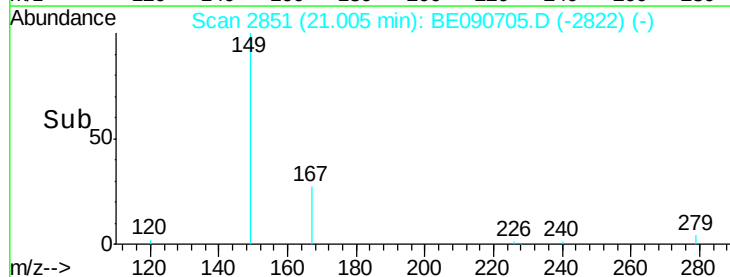
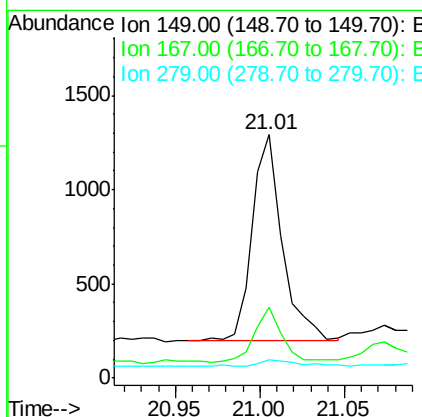
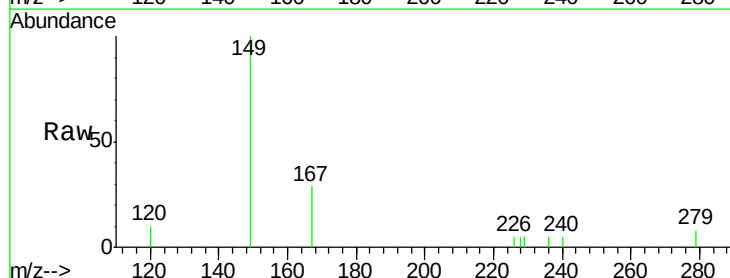
Instrument :
 BNA_E
 ClientSampleId :
 FB-082815

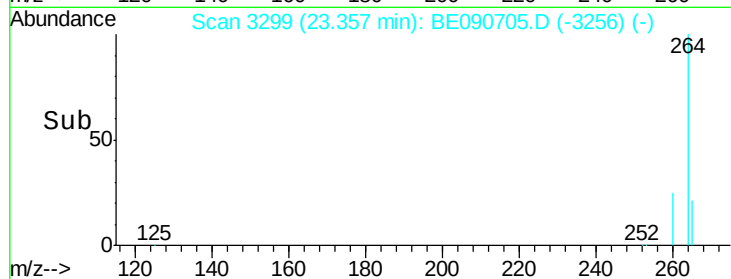
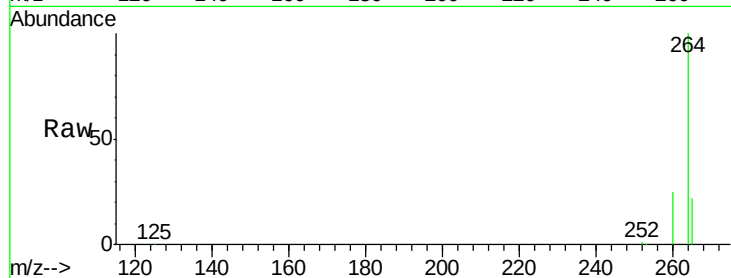
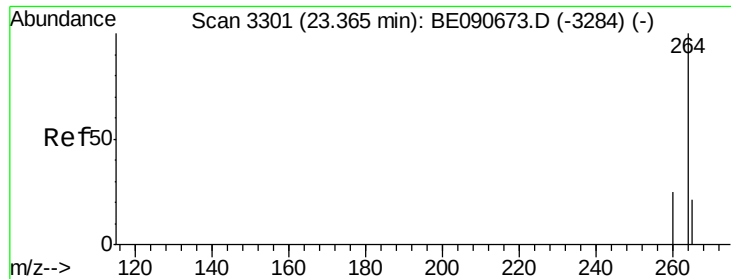
Tgt Ion: 244 Resp: 193473
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.9 10.3
 122 13.3 12.9 19.3



#30
 Bis(2-ethylhexyl)phthalate
 Concen: 0.15 ng
 RT: 21.01 min Scan# 2851
 Delta R.T. -0.00 min
 Lab File: BE090705.D
 Acq: 2 Sep 2015 15:34

Tgt Ion: 149 Resp: 1354
 Ion Ratio Lower Upper
 149 100
 167 24.6 20.1 30.1
 279 5.3 2.3 3.5#





#32

Perylene-d12

Concen: 5.00 ng

RT: 23.36 min Scan# 3299

Delta R.T. -0.00 min

Lab File: BE090705.D

Acq: 2 Sep 2015 15:34

Instrument :

BNA_E

ClientSampleId :

FB-082815

Tgt Ion: 264 Resp: 245169

Ion Ratio Lower Upper

264 100

260 25.0 19.7 29.5

265 21.5 17.5 26.3

