

Data Path : Z:\HPCHEM1\BNA E\DATA\BE081015\
 Data File : BE090419.D
 Acq On : 11 Aug 2015 2:14
 Operator : TP/UM
 Sample : G3205-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 080615-D506-E-U-M

Quant Time: Aug 11 11:34:35 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 06 12:28:08 2015
 Response via : Initial Calibration

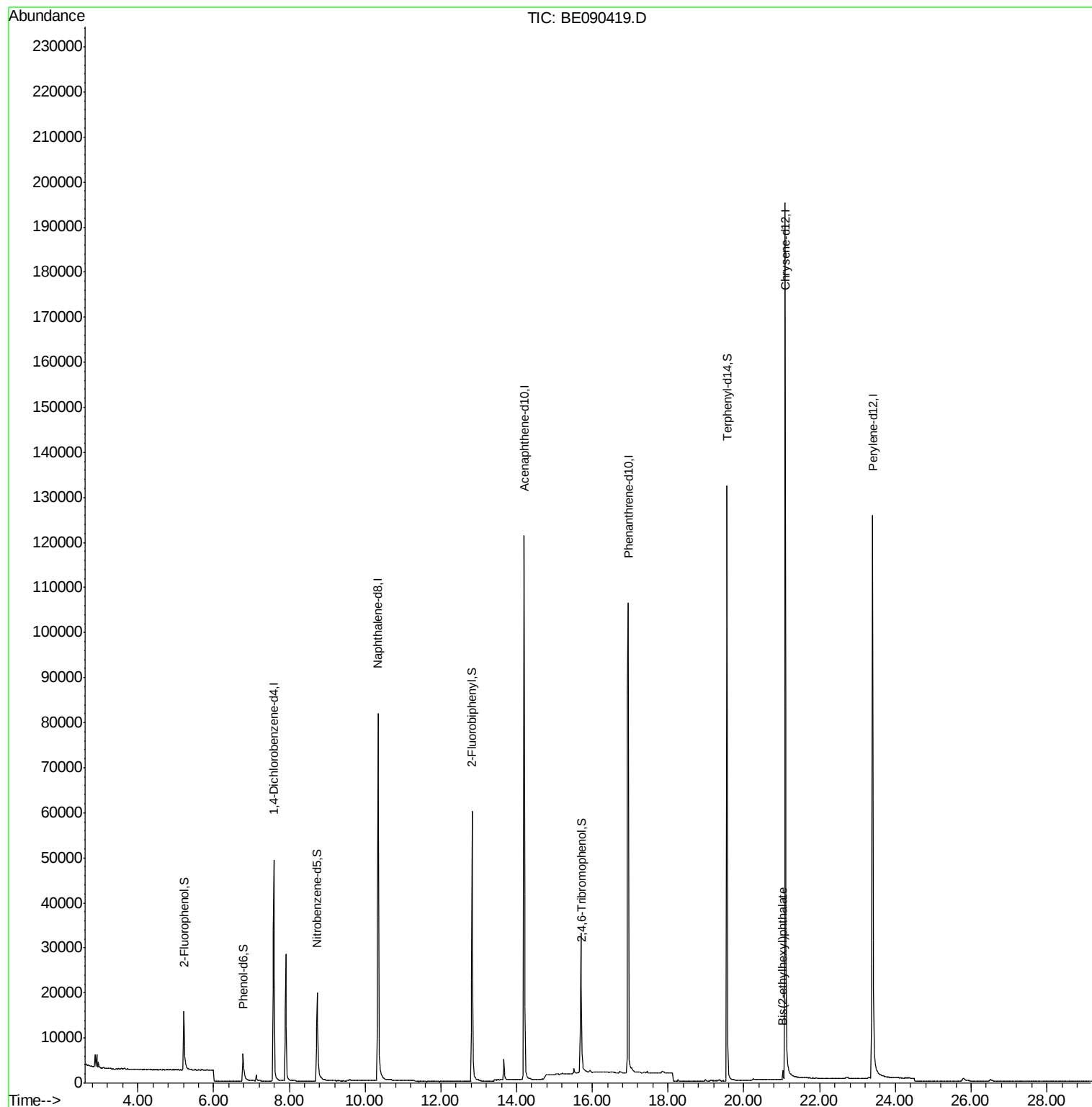
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	26577	5.00	ng	0.00
6) Naphthalene-d8	10.34	136	125392	5.00	ng	0.00
12) Acenaphthene-d10	14.20	164	74645	5.00	ng	0.00
18) Phenanthrene-d10	16.95	188	171221	5.00	ng	0.00
25) Chrysene-d12	21.09	240	198748	5.00	ng	0.00
32) Perylene-d12	23.40	264	185162	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.22	112	12605	3.16	ng	0.00
5) Phenol-d6	6.77	99	11349	1.52	ng	0.00
7) Nitrobenzene-d5	8.73	82	27615	2.80	ng	0.00
13) 2,4,6-Tribromophenol	15.71	330	16698	7.53	ng	0.00
14) 2-Fluorobiphenyl	12.82	172	67510	3.29	ng	0.00
27) Terphenyl-d14	19.56	244	137053	4.68	ng	0.00
Target Compounds						
30) Bis(2-ethylhexyl)phthalate	21.03	149	1654	0.27	ng	Qvalue # 99

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

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Data File : BE090419.D
Acq On : 11 Aug 2015 2:14
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Sample : G3205-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
080615-D506-E-U-M

Quant Time: Aug 11 11:34:35 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 06 12:28:08 2015
Response via : Initial Calibration



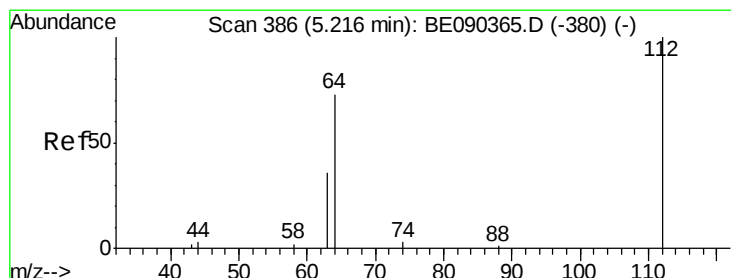
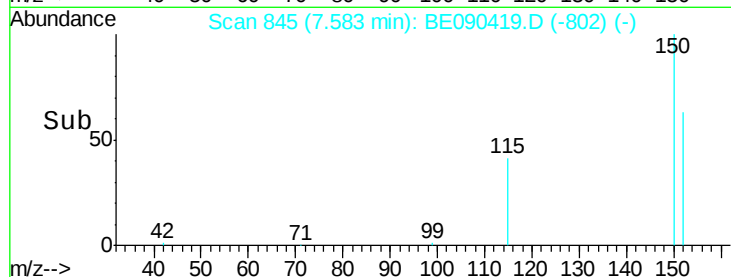
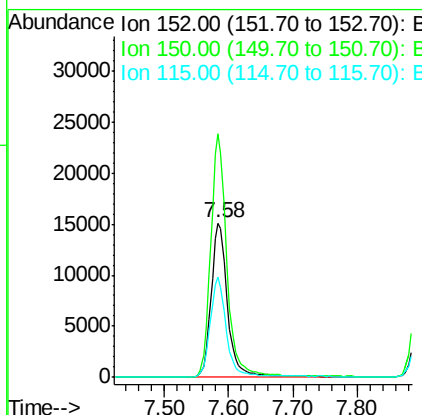
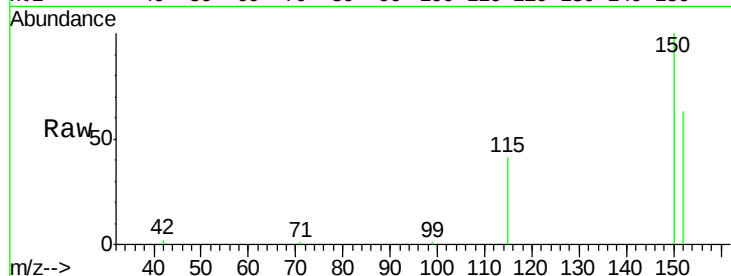


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.58 min Scan# 845
Delta R.T. -0.01 min
Lab File: BE090419.D
Acq: 11 Aug 2015 2:14

Instrument :
BNA_E
ClientSampleId :
080615-D506-E-U-M

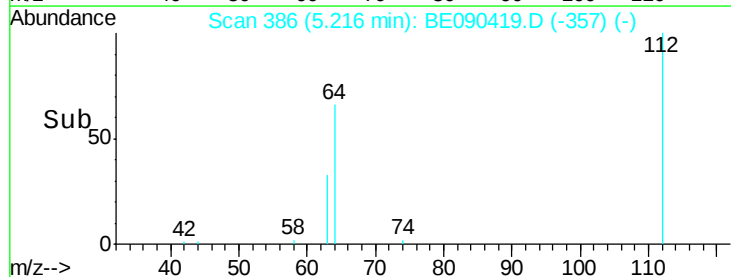
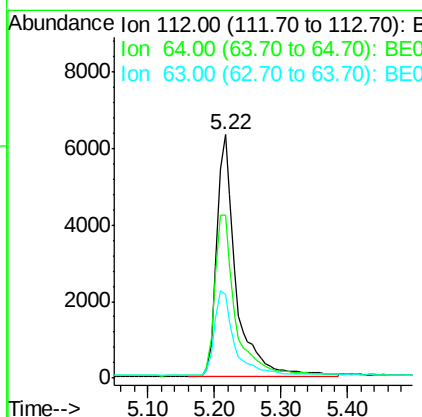
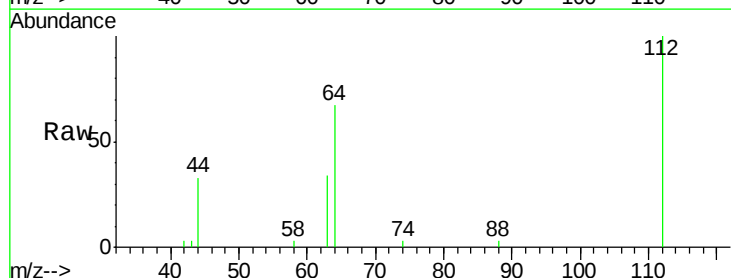
Tot Ion:152 Resp: 26577
Ion Ratio Lower Upper
152 100
150 158.0 123.0 184.4
115 65.3 48.9 73.3

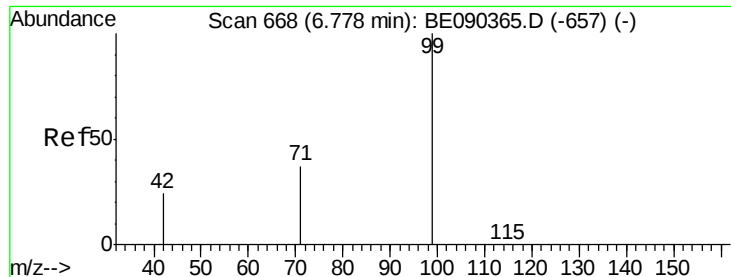


#4

2-Fluorophenol
Concen: 3.16 ng
RT: 5.22 min Scan# 386
Delta R.T. -0.00 min
Lab File: BE090419.D
Acq: 11 Aug 2015 2:14

Tgt Ion:112 Resp: 12605
Ion Ratio Lower Upper
112 100
64 70.8 37.1 55.7#
63 36.0 19.5 29.3#





#5

Phenol-d6

Concen: 1.52 ng

RT: 6.77 min Scan# 667

Delta R.T. -0.01 min

Lab File: BE090419.D

Acq: 11 Aug 2015 2:14

Instrument :

BNA_E

ClientSampleId :

080615-D506-E-U-M

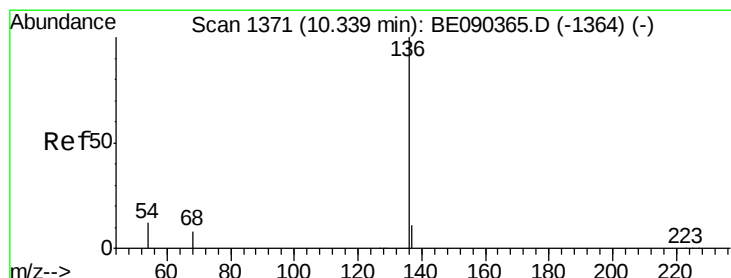
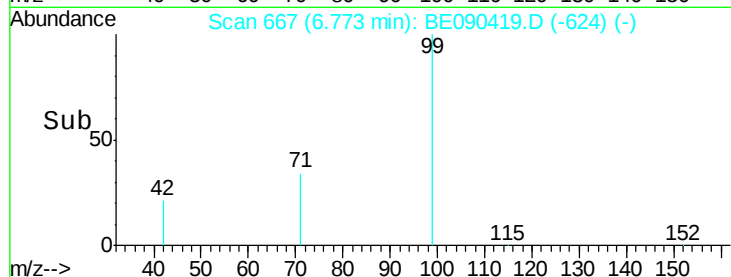
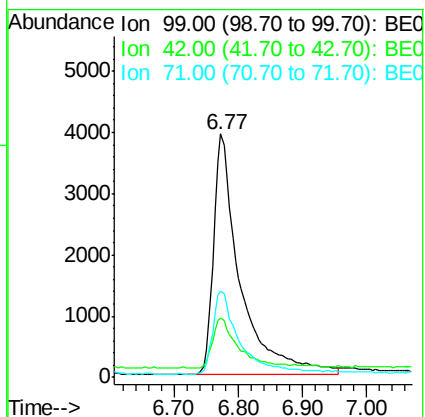
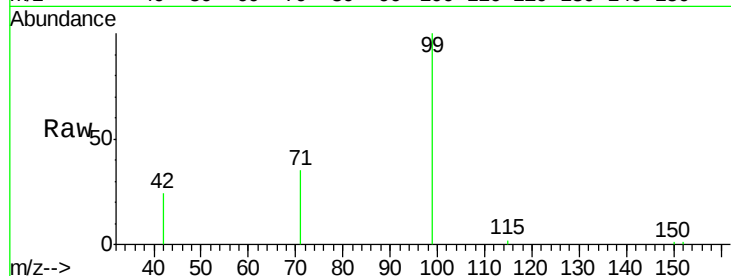
Tot Ion: 99 Resp: 11349

Ion Ratio Lower Upper

99 100

42 20.5 18.2 27.4

71 34.6 27.4 41.0



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.34 min Scan# 1371

Delta R.T. 0.00 min

Lab File: BE090419.D

Acq: 11 Aug 2015 2:14

Tgt Ion: 136 Resp: 125392

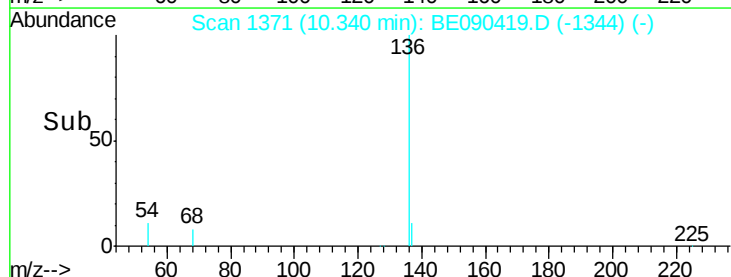
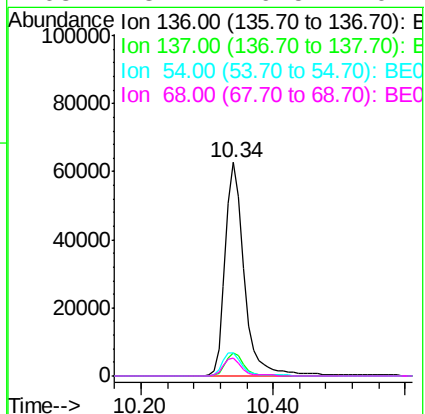
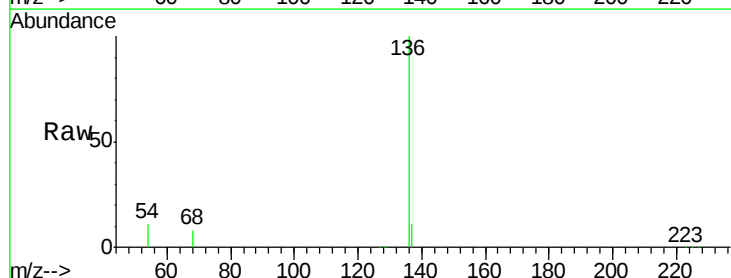
Ion Ratio Lower Upper

136 100

137 11.0 8.7 13.1

54 11.0 9.4 14.0

68 8.4 6.5 9.7





#7

Nitrobenzene-d5

Concen: 2.80 ng

RT: 8.73 min Scan# 1093

Delta R.T. -0.00 min

Lab File: BE090419.D

Acq: 11 Aug 2015 2:14

Instrument :

BNA_E

ClientSampleId :

080615-D506-E-U-M

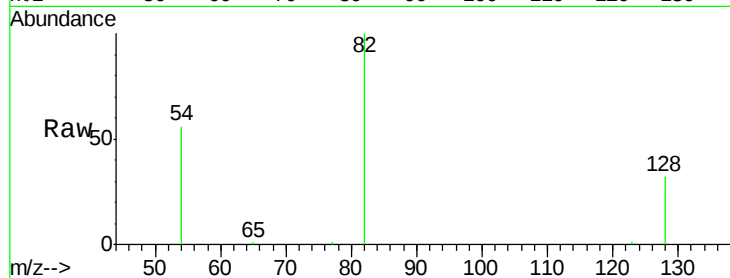
Tot Ion: 82 Resp: 27615

Ion Ratio Lower Upper

82 100

128 31.8 25.0 37.6

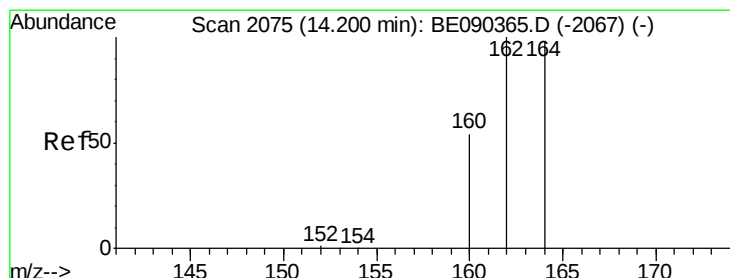
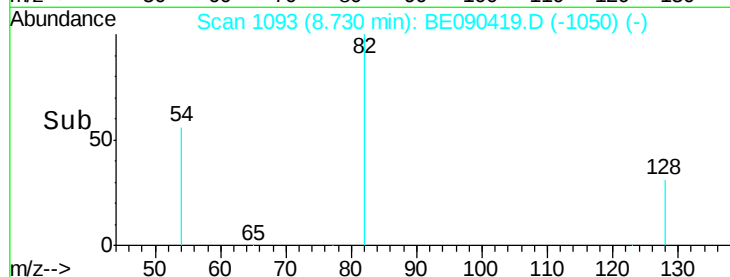
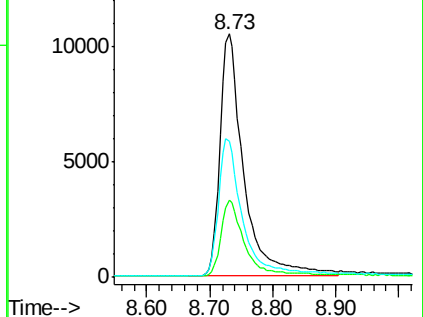
54 56.1 48.8 73.2



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.20 min Scan# 2075

Delta R.T. -0.00 min

Lab File: BE090419.D

Acq: 11 Aug 2015 2:14

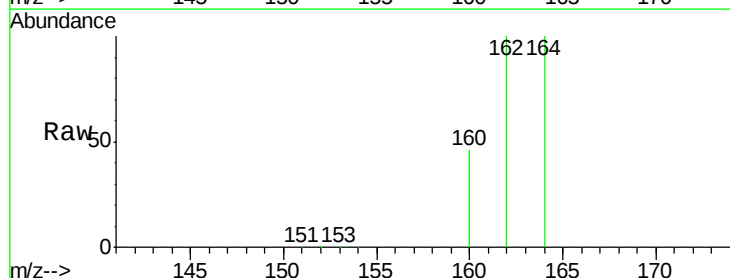
Tgt Ion: 164 Resp: 74645

Ion Ratio Lower Upper

164 100

162 100.5 81.8 122.8

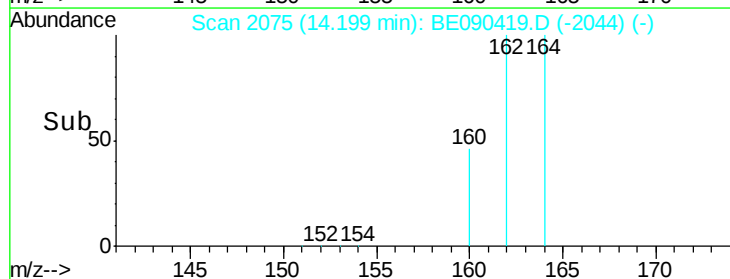
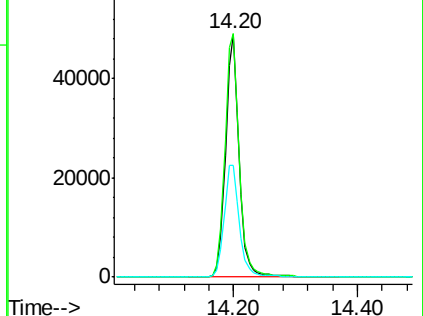
160 46.4 44.2 66.4



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

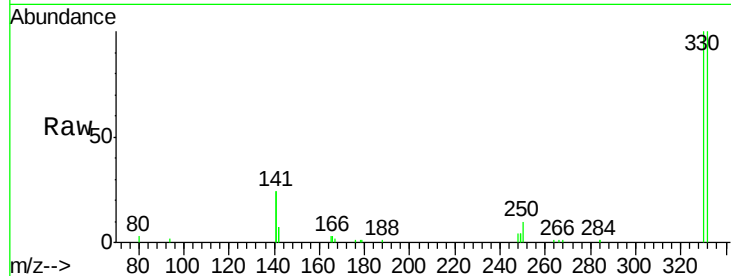




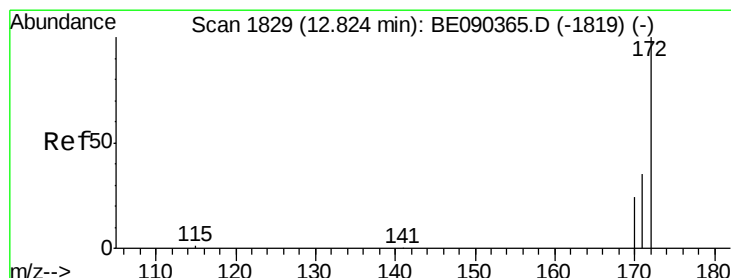
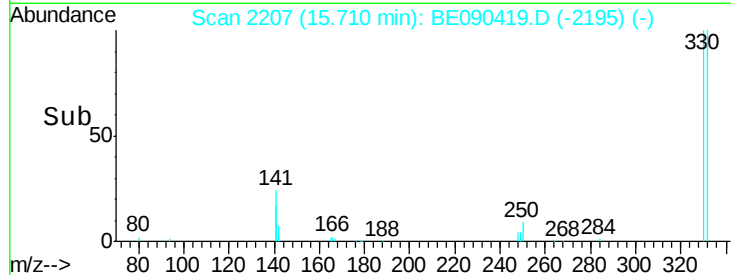
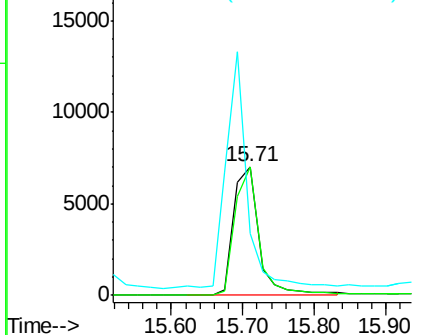
#13
 2,4,6-Tribromophenol
 Concen: 7.53 ng
 RT: 15.71 min Scan# 2207
 Delta R.T. 0.00 min
 Lab File: BE090419.D
 Acq: 11 Aug 2015 2:14

Instrument :
 BNA_E
 ClientSampleId :
 080615-D506-E-U-M

Tot Ion:330 Resp: 16698
 Ion Ratio Lower Upper
 330 100
 332 95.5 75.8 113.6
 141 156.8 114.4 171.6

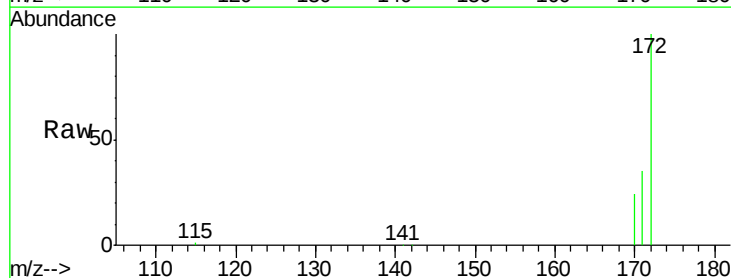


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

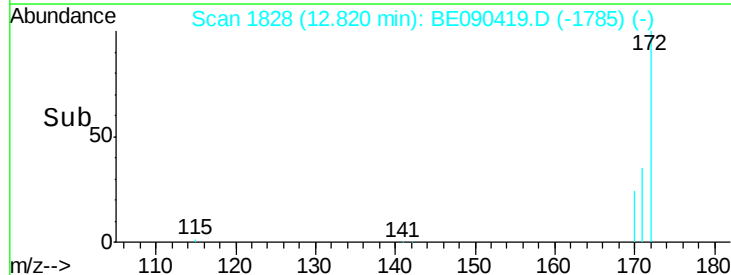
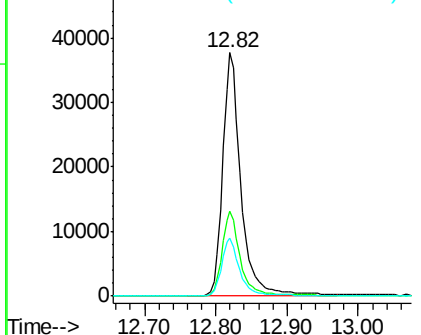


#14
 2-Fluorobiphenyl
 Concen: 3.29 ng
 RT: 12.82 min Scan# 1828
 Delta R.T. -0.00 min
 Lab File: BE090419.D
 Acq: 11 Aug 2015 2:14

Tgt Ion:172 Resp: 67510
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.5 42.7
 170 23.9 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

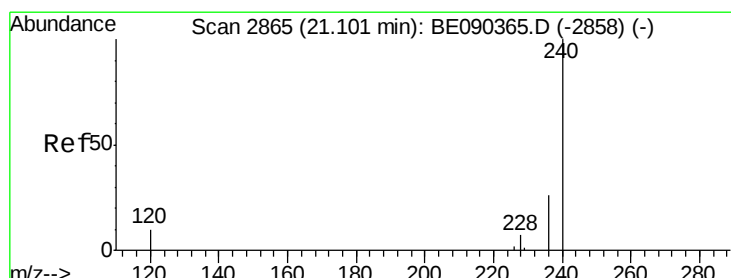
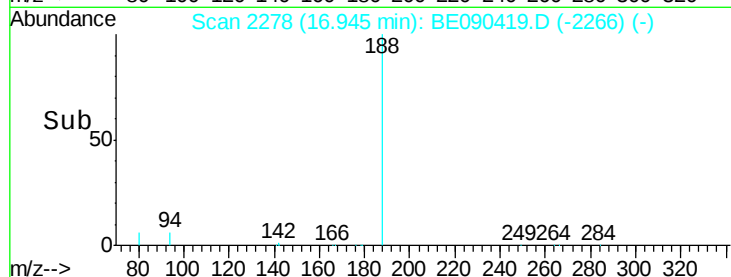
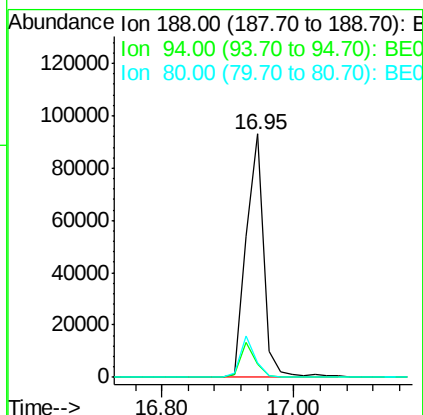
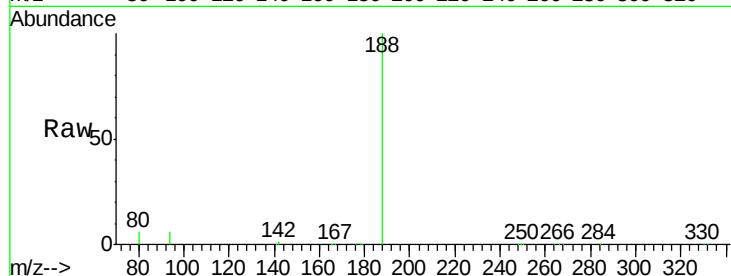




#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 16.95 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BE090419.D
Acq: 11 Aug 2015 2:14

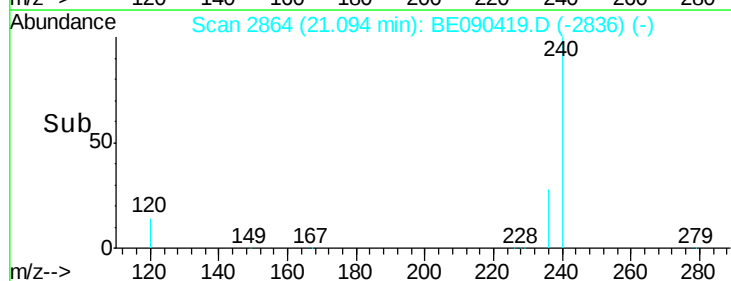
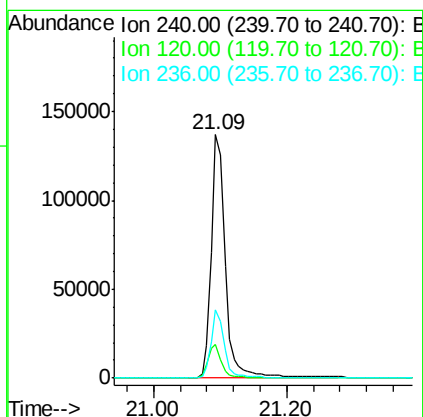
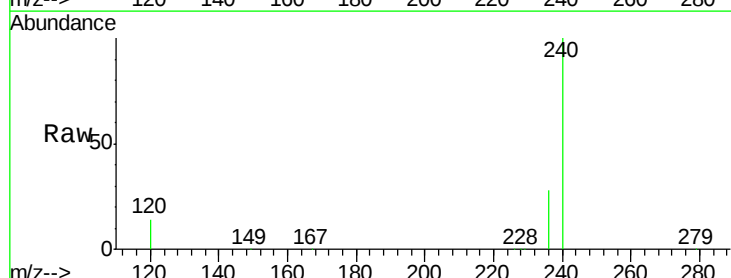
Instrument :
BNA_E
ClientSampleId :
080615-D506-E-U-M

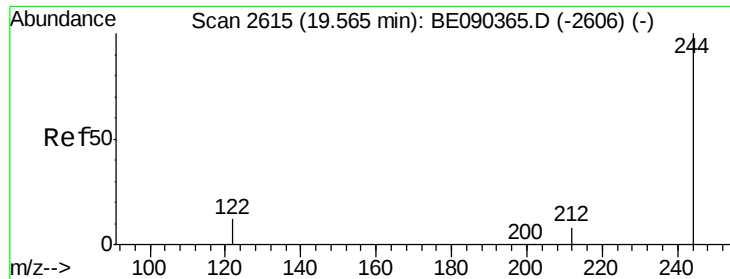
Tot Ion:188 Resp: 171221
Ion Ratio Lower Upper
188 100
94 5.6 5.7 8.5#
80 5.8 5.8 8.8#



#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.09 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BE090419.D
Acq: 11 Aug 2015 2:14

Tgt Ion:240 Resp: 198748
Ion Ratio Lower Upper
240 100
120 13.6 8.3 12.5#
236 28.0 21.0 31.4





#27

Terphenyl-d14

Concen: 4.68 ng

RT: 19.56 min Scan# 2614

Delta R.T. -0.01 min

Lab File: BE090419.D

Acq: 11 Aug 2015 2:14

Instrument :

BNA_E

ClientSampleId :

080615-D506-E-U-M

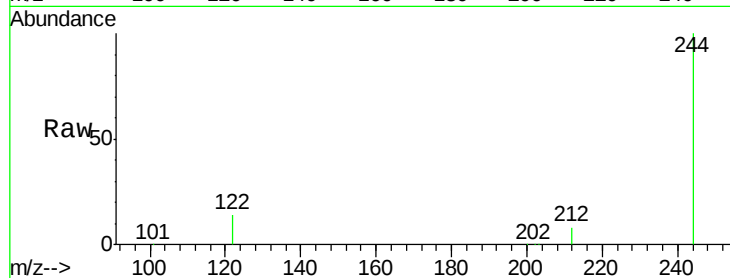
Tot Ion:244 Resp: 137053

Ion Ratio Lower Upper

244 100

212 8.2 6.6 9.8

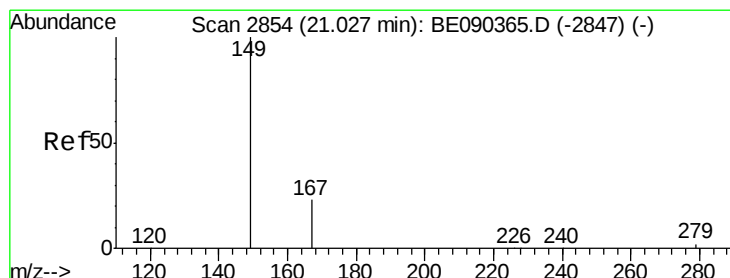
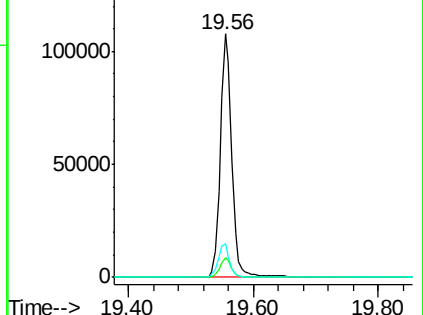
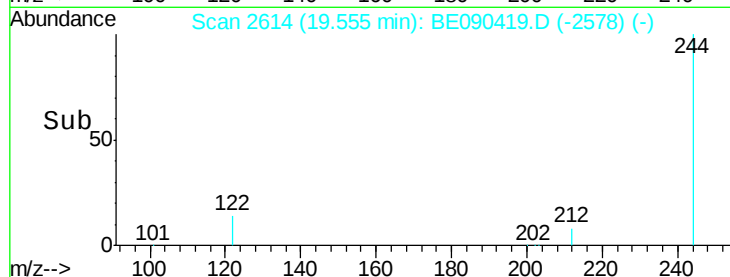
122 13.9 10.2 15.4



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



#30

Bis(2-ethylhexyl)phthalate

Concen: 0.27 ng

RT: 21.03 min Scan# 2854

Delta R.T. -0.00 min

Lab File: BE090419.D

Acq: 11 Aug 2015 2:14

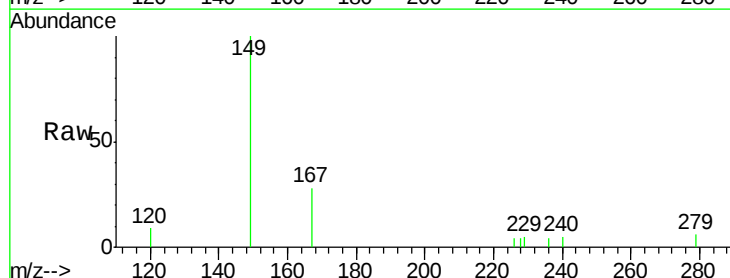
Tgt Ion:149 Resp: 1654

Ion Ratio Lower Upper

149 100

167 24.9 19.8 29.8

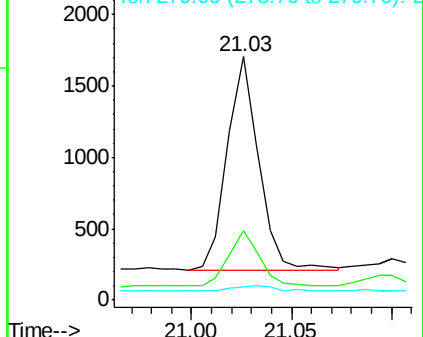
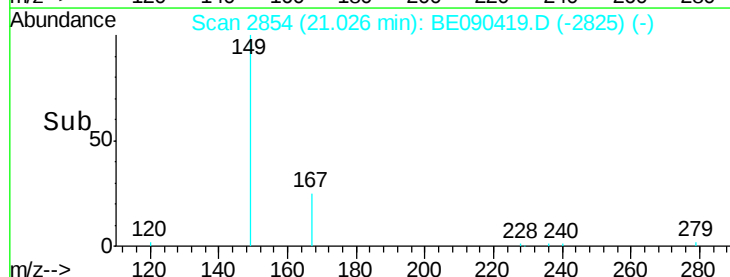
279 4.1 2.4 3.6#

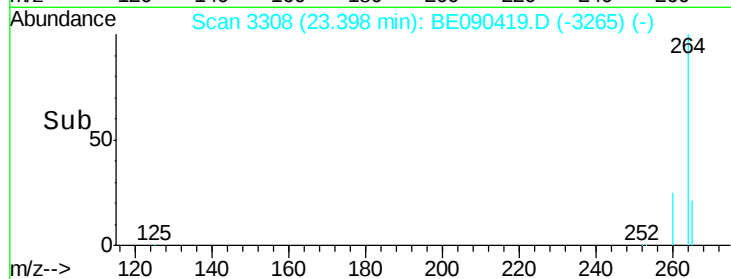


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#32
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.40 min Scan# 3308
 Delta R.T. -0.00 min
 Lab File: BE090419.D
 Acq: 11 Aug 2015 2:14

Instrument :
 BNA_E
 ClientSampleId :
 080615-D506-E-U-M

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.1	30.1
265	21.7	17.2	25.8

