

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE032415\  
 Data File : BE089836.D  
 Acq On : 25 Mar 2015 7:37  
 Operator : TP/JJ  
 Sample : G1575-13  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 FB-031815

Quant Time: Mar 25 17:06:56 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIMPAH-BE032415.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Mar 25 16:20:31 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.51  | 152  | 1098580  | 5.00 | ng    | 0.00     |
| 4) Naphthalene-d8         | 10.26 | 136  | 3879816  | 5.00 | ng    | 0.00     |
| 8) Acenaphthene-d10       | 14.40 | 164  | 1742444  | 5.00 | ng    | 0.01     |
| 13) Phenanthrene-d10      | 17.93 | 188  | 2873957  | 5.00 | ng    | 0.00     |
| 19) Chrysene-d12          | 24.28 | 240  | 2548431  | 5.00 | ng    | 0.02     |
| 25) Perylene-d12          | 27.43 | 264  | 2378396  | 5.00 | ng    | 0.02     |

|                             |       |     |          |       |    |      |
|-----------------------------|-------|-----|----------|-------|----|------|
| System Monitoring Compounds |       |     |          |       |    |      |
| 5) Nitrobenzene-d5          | 8.71  | 82  | 8582884  | 29.66 | ng | 0.03 |
| 9) 2-Fluorobiphenyl         | 12.88 | 172 | 11200447 | 27.47 | ng | 0.03 |
| 21) Terphenyl-d14           | 21.90 | 244 | 10839468 | 28.83 | ng | 0.04 |

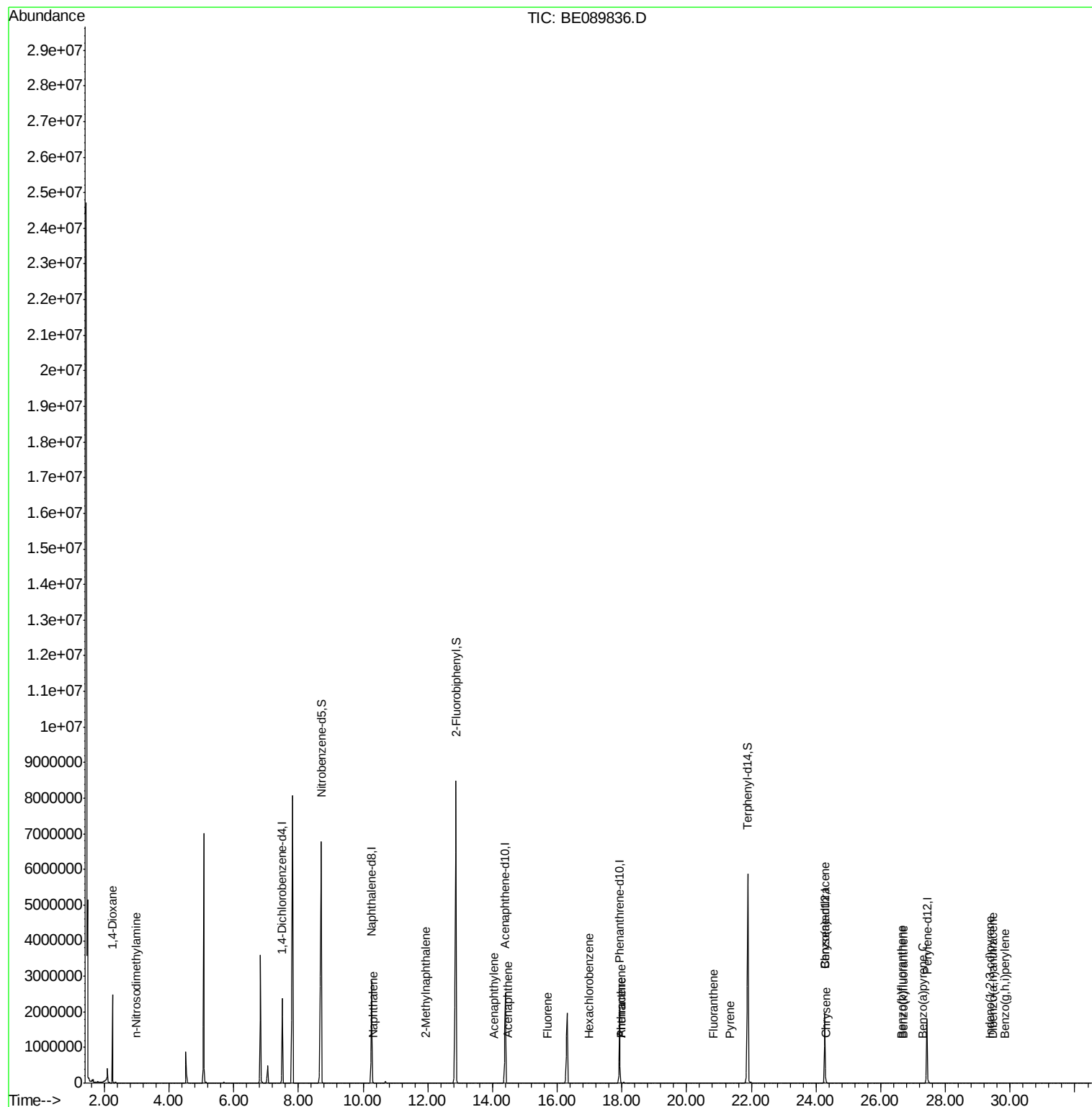
|                            |       |     |       |           |    |        |
|----------------------------|-------|-----|-------|-----------|----|--------|
| Target Compounds           |       |     |       |           |    | Qvalue |
| 2) 1,4-Dioxane             | 2.26  | 88  | 68725 | 0.48      | ng | # 1    |
| 3) n-Nitrosodimethylamine  | 2.99  | 42  | 259   | 0.00      | ng | # 23   |
| 6) Naphthalene             | 10.31 | 128 | 18006 | 0.02      | ng | 96     |
| 7) 2-Methylnaphthalene     | 11.93 | 142 | 6407  | 0.02      | ng | 93     |
| 10) Acenaphthylene         | 14.04 | 152 | 2761  | 0.00      | ng | # 88   |
| 11) Acenaphthene           | 14.46 | 154 | 1554  | 0.00      | ng | 94     |
| 12) Fluorene               | 15.71 | 166 | 2294  | 0.00      | ng | # 97   |
| 14) Hexachlorobenzene      | 16.98 | 284 | 111   | 0.00      | ng | # 53   |
| 15) Pentachlorophenol      | 17.76 | 266 | 55    | Below Cal |    | 89     |
| 16) Phenanthrene           | 17.98 | 178 | 12208 | 0.02      | ng | 97     |
| 17) Anthracene             | 17.98 | 178 | 12208 | 0.02      | ng | 96     |
| 18) Fluoranthene           | 20.83 | 202 | 4851  | 0.01      | ng | 97     |
| 20) Pyrene                 | 21.35 | 202 | 6058  | 0.01      | ng | # 93   |
| 22) Benzo(a)anthracene     | 24.27 | 228 | 9410  | 0.02      | ng | # 75   |
| 23) Chrysene               | 24.33 | 228 | 2874  | 0.01      | ng | # 93   |
| 24) Indeno(1,2,3-cd)pyrene | 29.39 | 276 | 1139  | 0.42      | ng | # 86   |
| 26) Benzo(b)fluoranthene   | 26.64 | 252 | 1709  | 0.31      | ng | # 57   |
| 27) Benzo(k)fluoranthene   | 26.70 | 252 | 1674  | 0.00      | ng | # 64   |
| 28) Benzo(a)pyrene         | 27.30 | 252 | 1165  | 0.30      | ng | # 47   |
| 29) Dibenzo(a,h)anthracene | 29.46 | 278 | 967   | 0.26      | ng | # 57   |
| 30) Benzo(g,h,i)perylene   | 29.83 | 276 | 1968  | 0.26      | ng | # 68   |

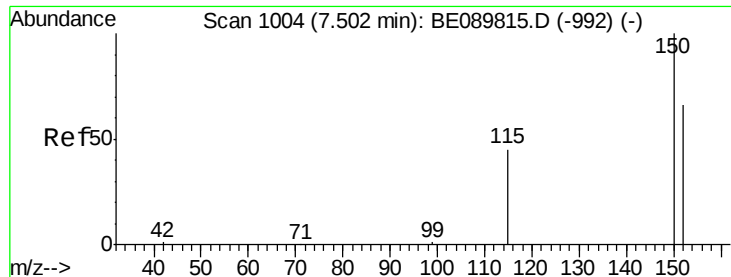
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE032415\  
Data File : BE089836.D  
Acq On : 25 Mar 2015 7:37  
Operator : TP/JJ  
Sample : G1575-13  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
FB-031815

Quant Time: Mar 25 17:06:56 2015  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIMPAH-BE032415.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Mar 25 16:20:31 2015  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.51 min Scan# 1005

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampled :

FB-031815

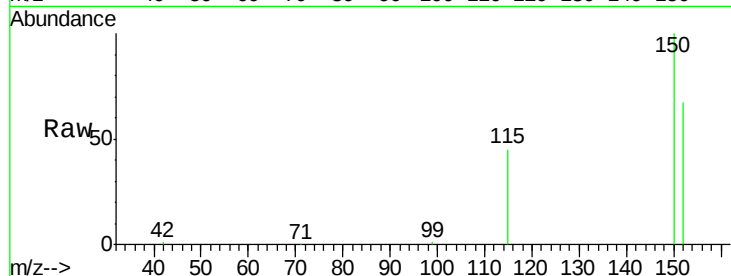
Tgt Ion:152 Resp: 1098580

Ion Ratio Lower Upper

152 100

150 149.7 125.5 188.3

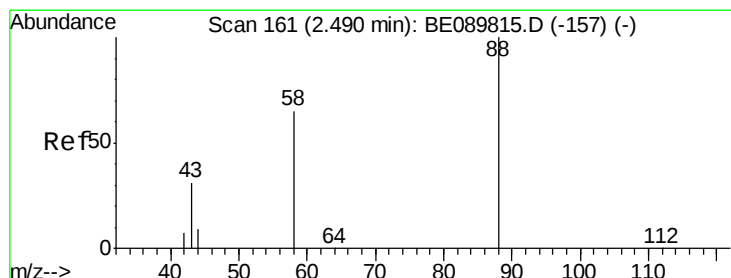
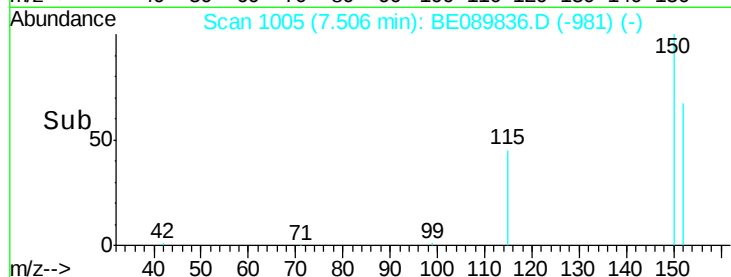
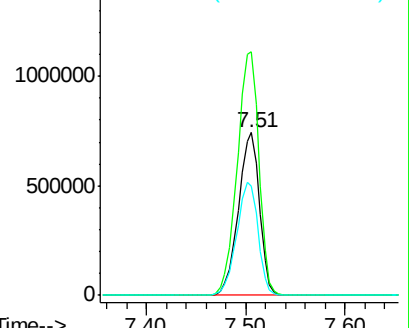
115 67.4 58.0 87.0



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



#2

1,4-Dioxane

Concen: 0.48 ng

RT: 2.26 min Scan# 126

Delta R.T. -0.27 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

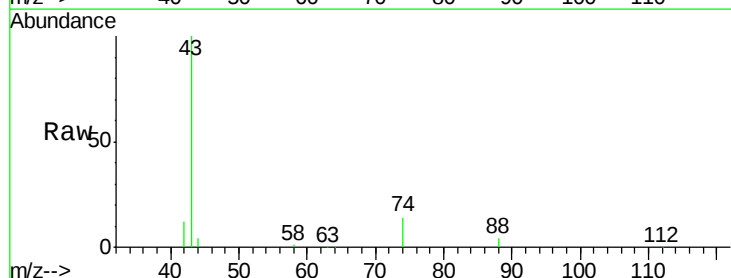
Tgt Ion: 88 Resp: 68725

Ion Ratio Lower Upper

88 100

58 31.5 48.6 72.8#

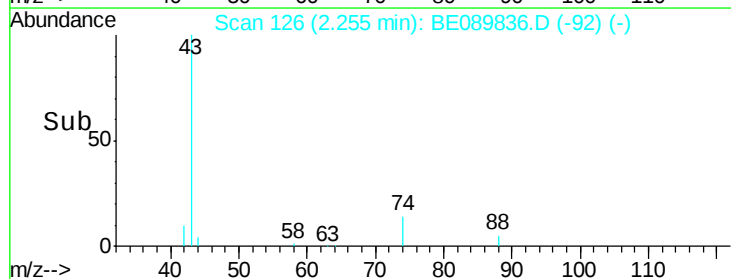
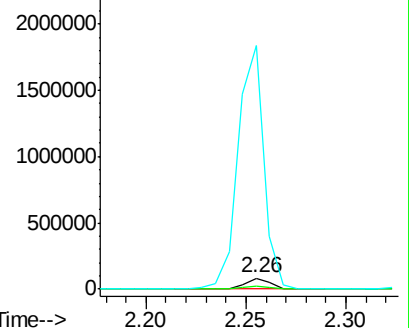
43 2404.9 28.6 43.0#

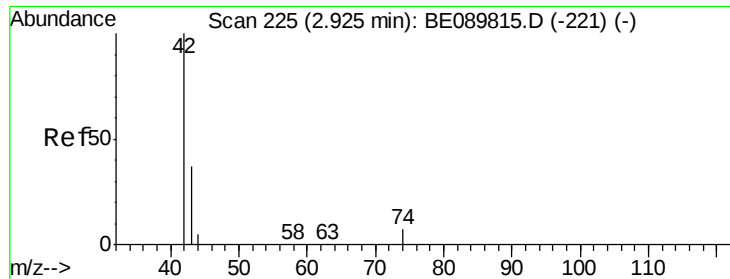


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.00 ng

RT: 2.99 min Scan# 235

Delta R.T. 0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

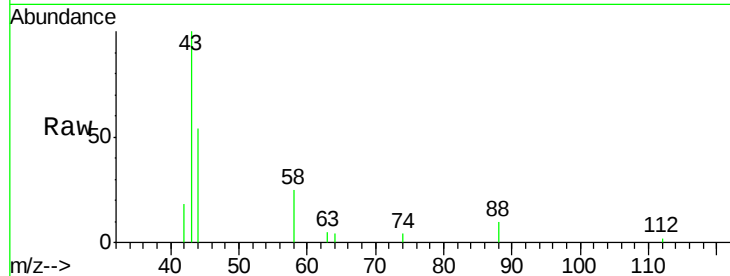
Tgt Ion: 42 Resp: 259

Ion Ratio Lower Upper

42 100

74 47.9 68.7 103.1#

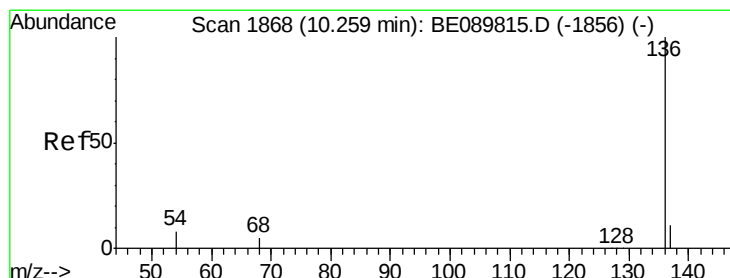
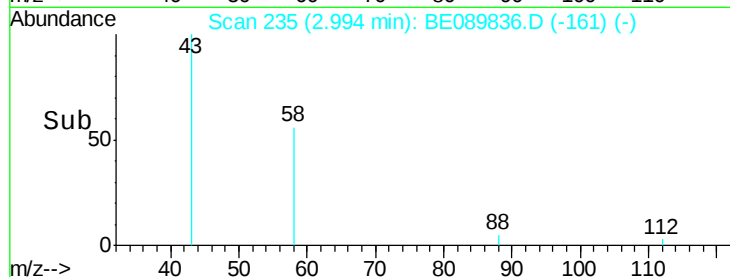
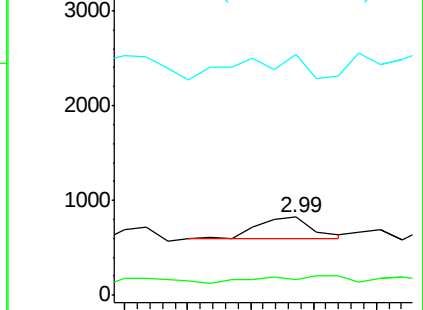
44 173.4 6.2 9.4#



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

Naphthalene-d8

Concen: 5.00 ng

RT: 10.26 min Scan# 1869

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

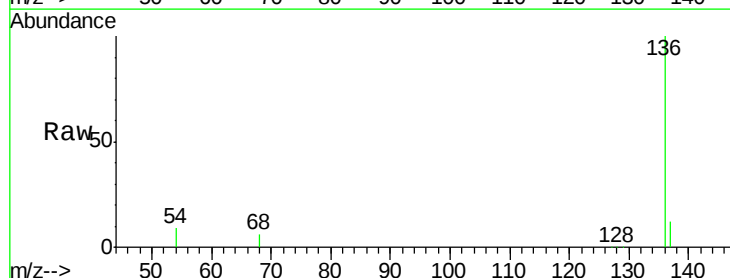
Tgt Ion: 136 Resp: 3879816

Ion Ratio Lower Upper

136 100

137 12.0 8.8 13.2

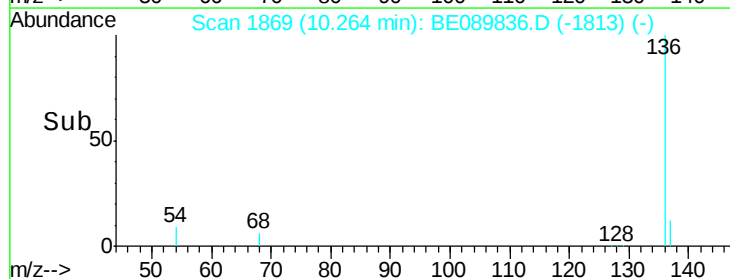
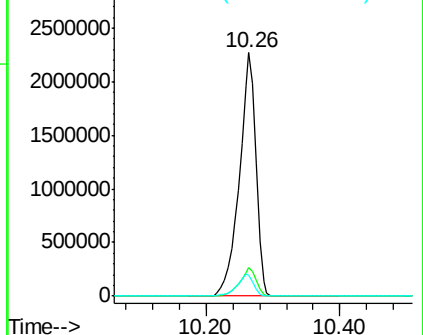
54 8.7 7.0 10.4

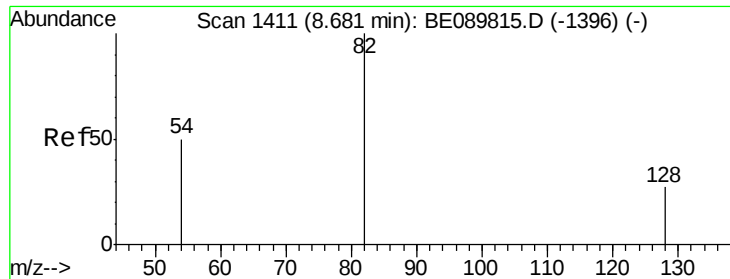


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0





#5

Nitrobenzene-d5

Concen: 29.66 ng

RT: 8.71 min Scan# 1424

Delta R.T. 0.03 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

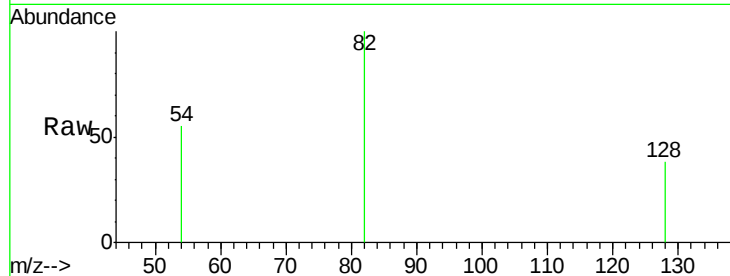
Tgt Ion: 82 Resp: 8582884

Ion Ratio Lower Upper

82 100

128 37.6 24.6 37.0#

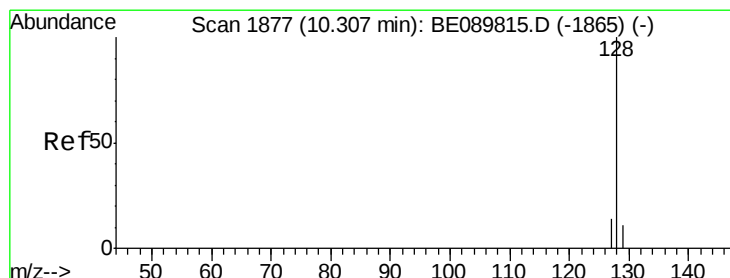
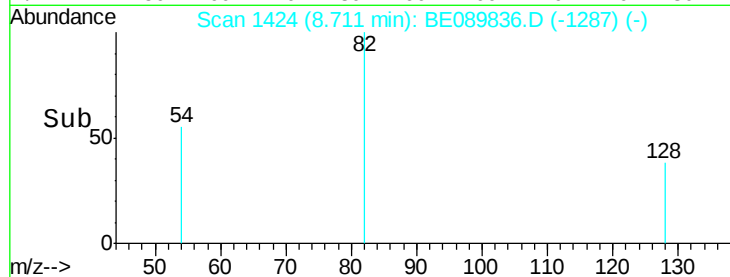
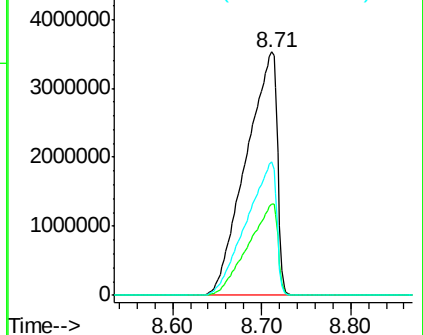
54 54.8 43.0 64.6



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



#6

Naphthalene

Concen: 0.02 ng

RT: 10.31 min Scan# 1877

Delta R.T. 0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

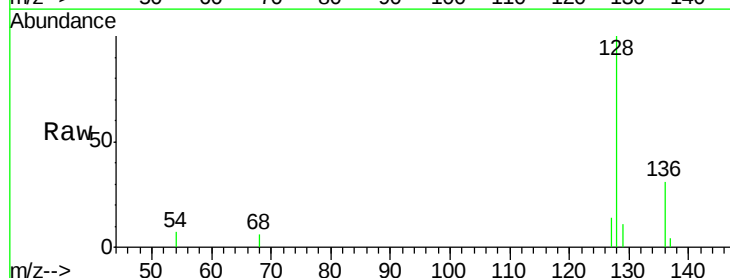
Tgt Ion: 128 Resp: 18006

Ion Ratio Lower Upper

128 100

129 11.4 10.0 15.0

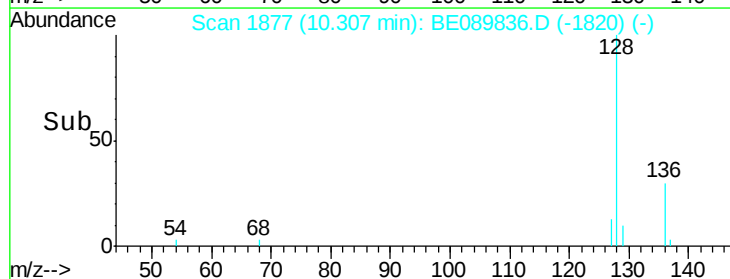
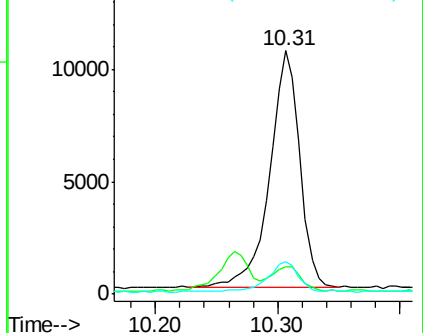
127 13.5 12.5 18.7

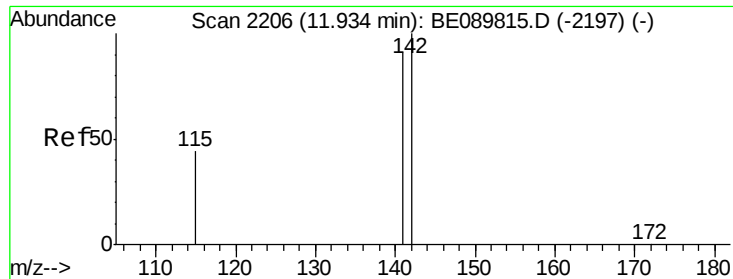


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#7

2-Methylnaphthalene

Concen: 0.02 ng

RT: 11.93 min Scan# 2206

Delta R.T. -0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

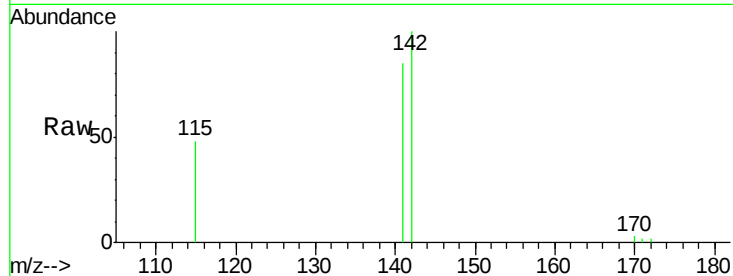
Tgt Ion:142 Resp: 6407

Ion Ratio Lower Upper

142 100

141 85.4 72.8 109.2

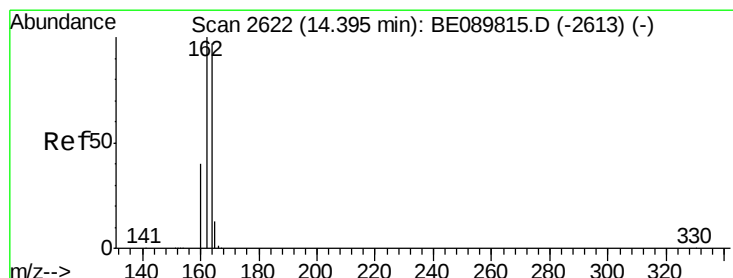
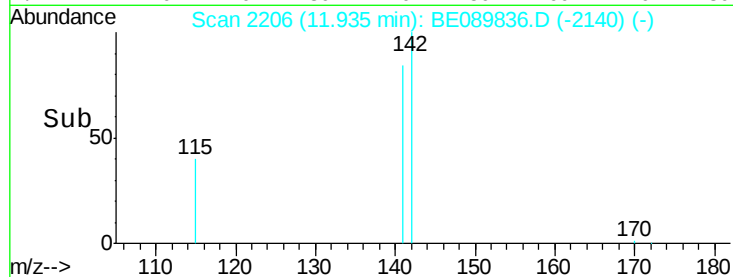
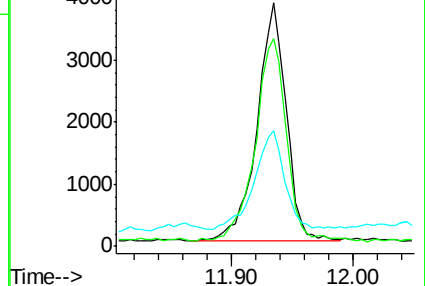
115 47.6 32.9 49.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#8

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.40 min Scan# 2622

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

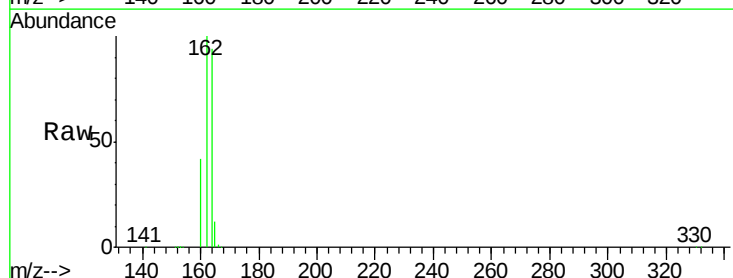
Tgt Ion:164 Resp: 1742444

Ion Ratio Lower Upper

164 100

162 106.6 87.6 131.4

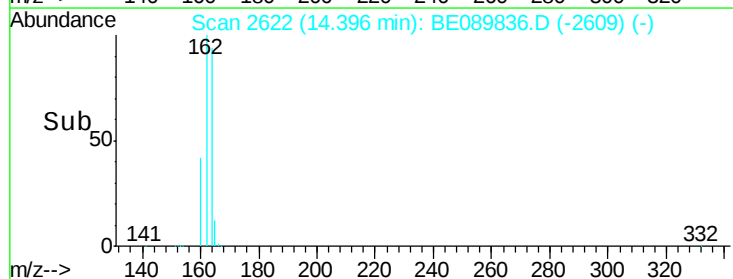
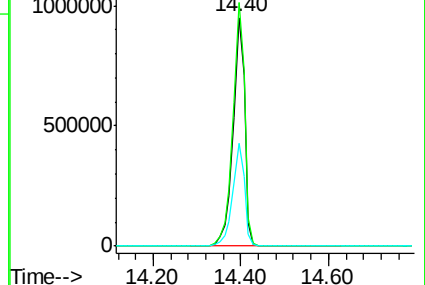
160 45.0 36.7 55.1

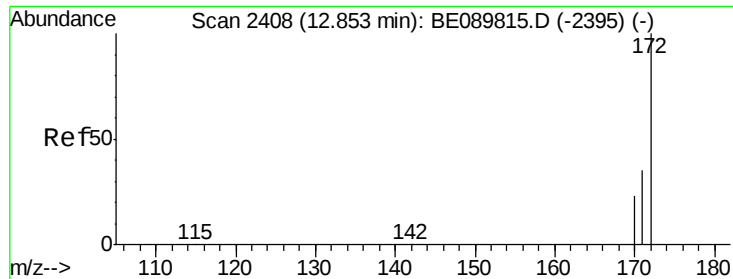


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#9

2-Fluorobiphenyl

Concen: 27.47 ng

RT: 12.88 min Scan# 2413

Delta R.T. 0.03 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

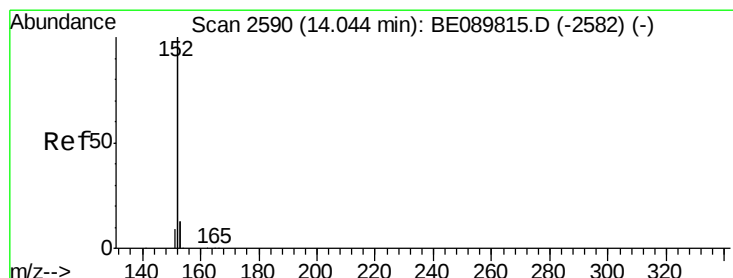
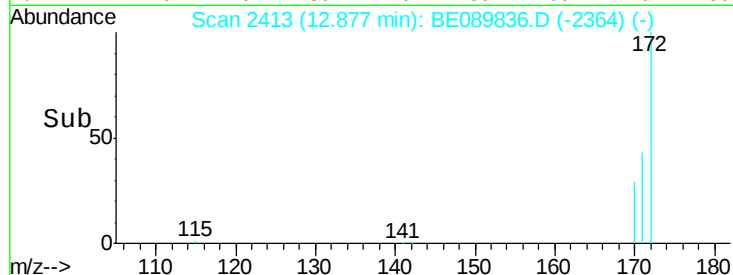
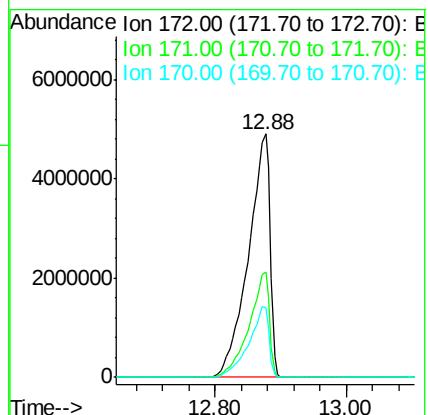
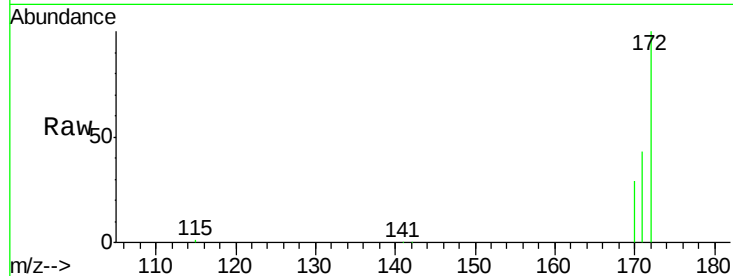
Tgt Ion:172 Resp:11200447

Ion Ratio Lower Upper

172 100

171 43.4 30.8 46.2

170 28.7 21.0 31.4



#10

Acenaphthylene

Concen: 0.00 ng

RT: 14.04 min Scan# 2590

Delta R.T. -0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

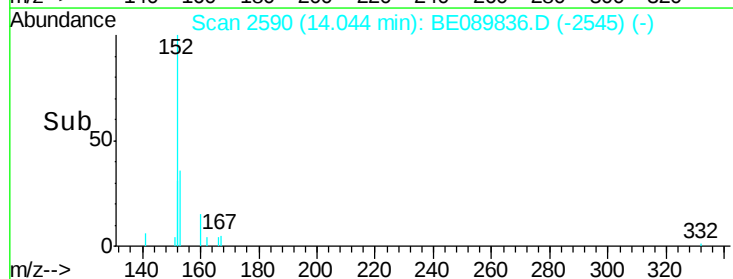
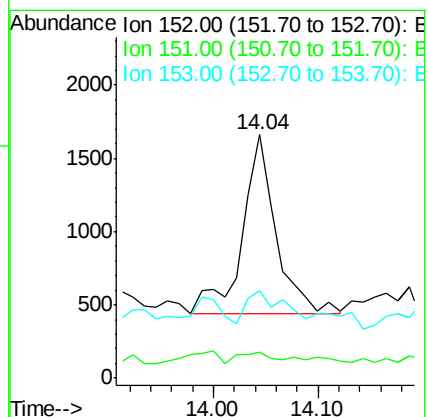
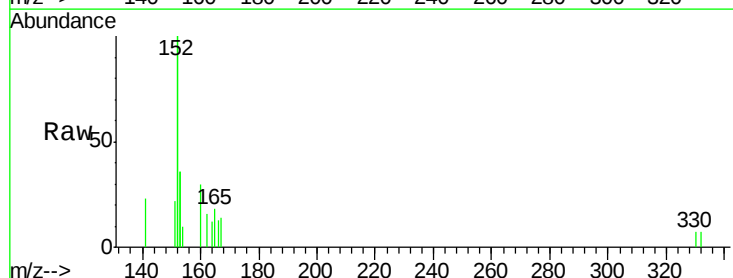
Tgt Ion:152 Resp: 2761

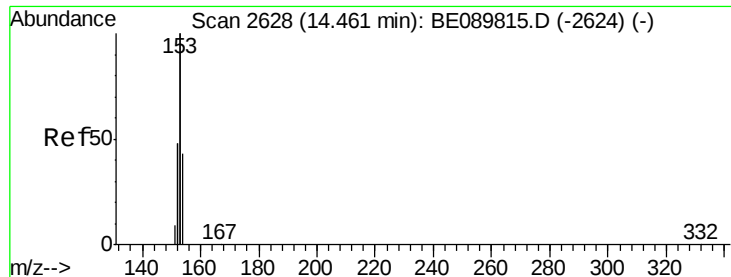
Ion Ratio Lower Upper

152 100

151 6.4 3.9 5.9#

153 19.7 11.0 16.4#





#11

Acenaphthene

Concen: 0.00 ng

RT: 14.46 min Scan# 2628

Delta R.T. -0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

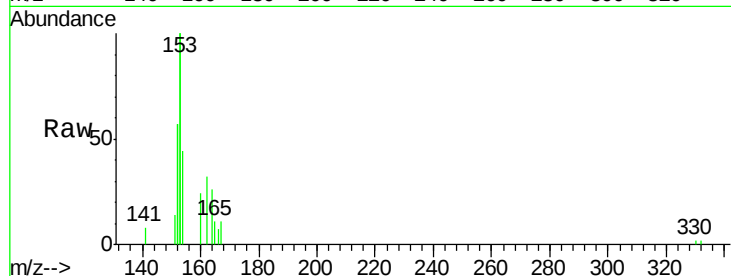
Tgt Ion:154 Resp: 1554

Ion Ratio Lower Upper

154 100

153 483.2 401.5 602.3

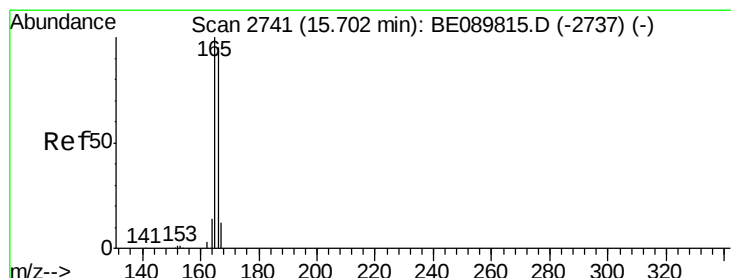
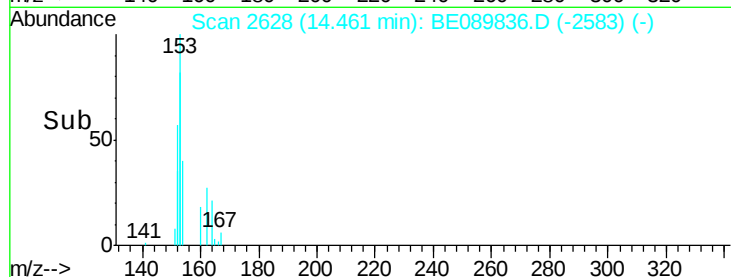
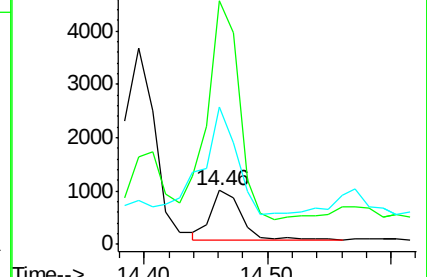
152 257.2 198.6 298.0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#12

Fluorene

Concen: 0.00 ng

RT: 15.71 min Scan# 2742

Delta R.T. -0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

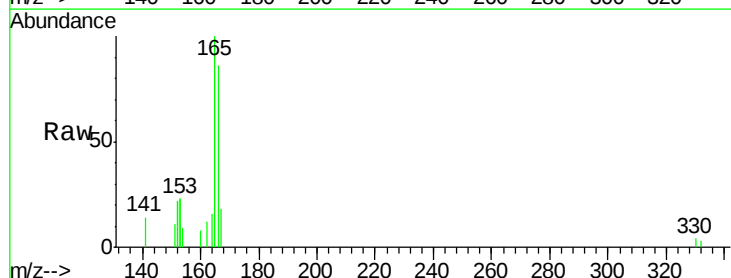
Tgt Ion:166 Resp: 2294

Ion Ratio Lower Upper

166 100

165 105.3 85.1 127.7

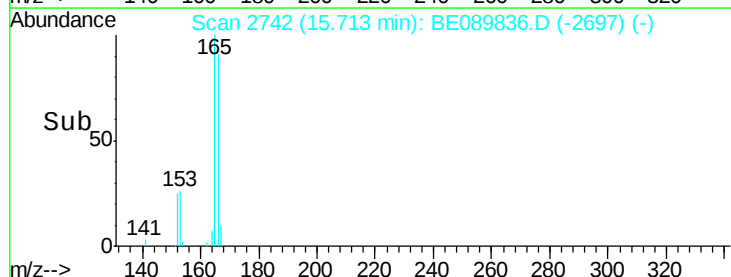
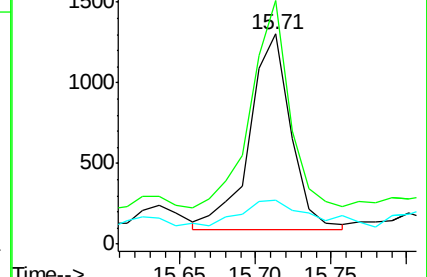
167 22.9 12.2 18.4#

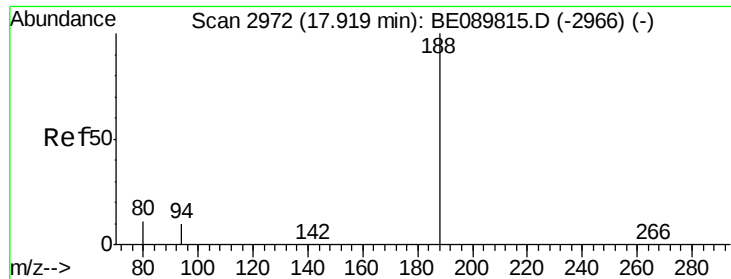


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#13

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.93 min Scan# 2973

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

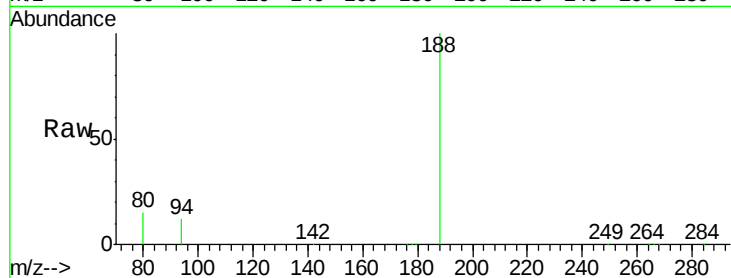
Tgt Ion:188 Resp: 2873957

Ion Ratio Lower Upper

188 100

94 12.3 8.5 12.7

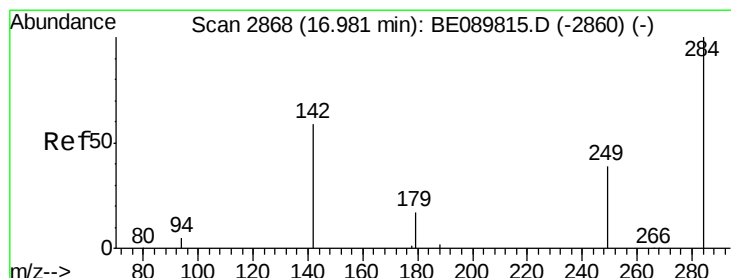
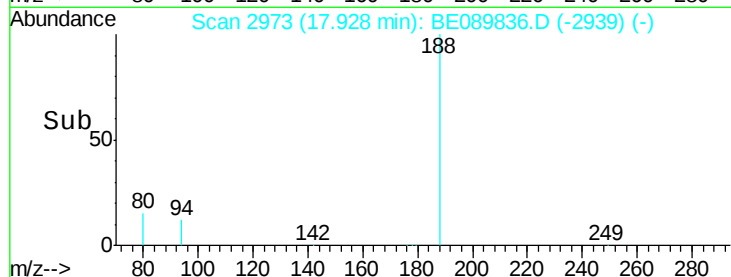
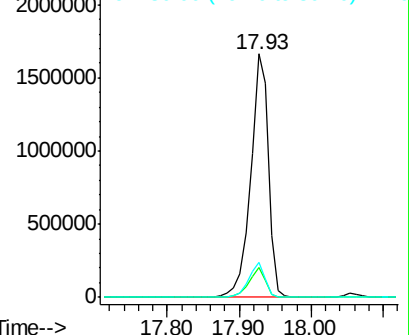
80 14.6 10.0 15.0



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#14

Hexachlorobenzene

Concen: 0.00 ng

RT: 16.98 min Scan# 2868

Delta R.T. -0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

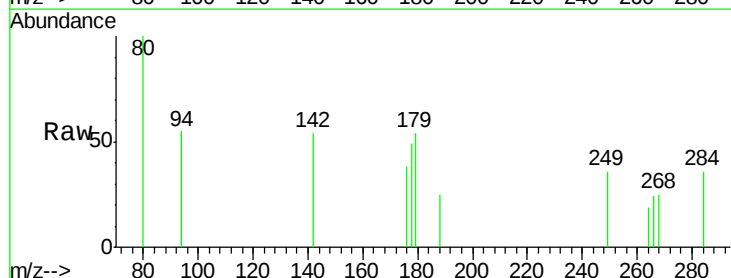
Tgt Ion:284 Resp: 111

Ion Ratio Lower Upper

284 100

142 37.8 53.3 79.9#

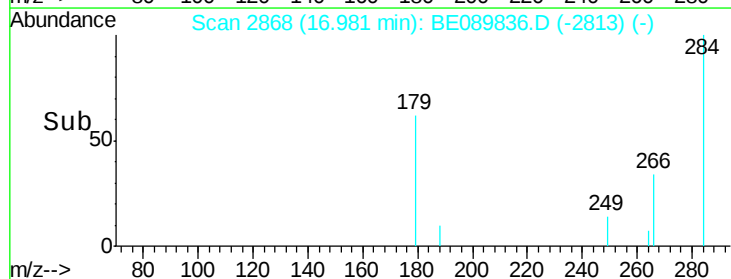
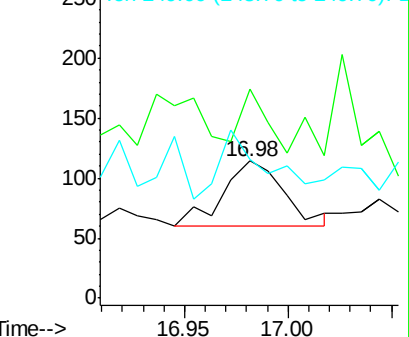
249 79.3 31.1 46.7#

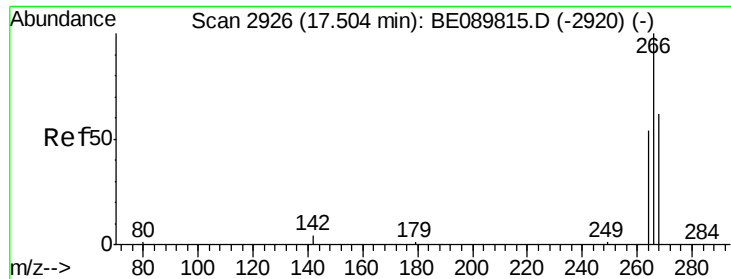


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#15

Pentachlorophenol

Concen: Below Cal

RT: 17.76 min Scan# 2954

Delta R.T. 0.25 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

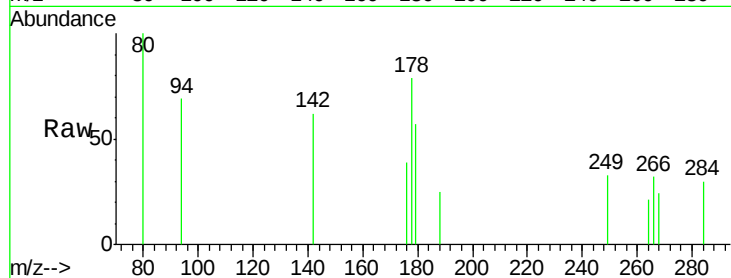
Tgt Ion:266 Resp: 55

Ion Ratio Lower Upper

266 100

268 76.6 51.6 77.4

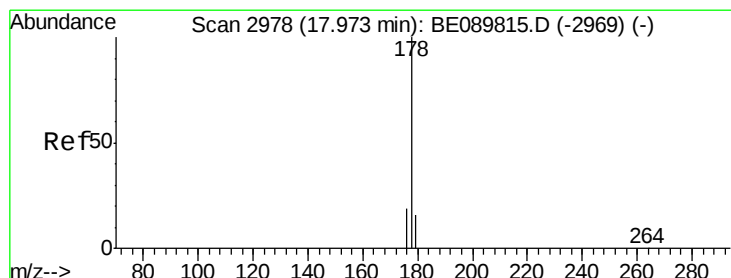
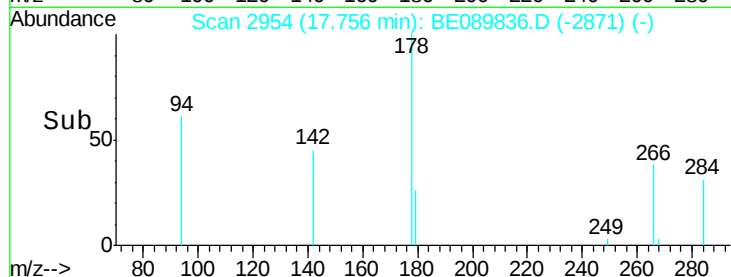
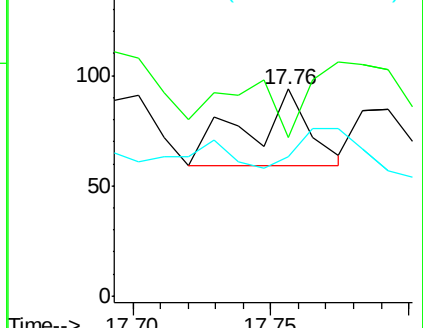
264 67.0 50.2 75.2



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#16

Phenanthrene

Concen: 0.02 ng

RT: 17.98 min Scan# 2979

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

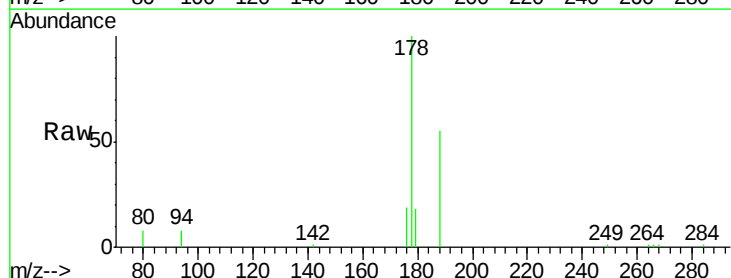
Tgt Ion:178 Resp: 12208

Ion Ratio Lower Upper

178 100

176 21.2 15.4 23.0

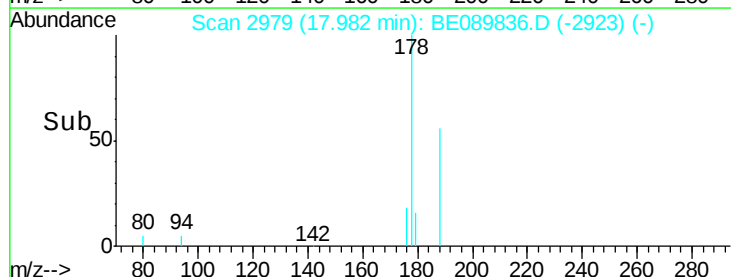
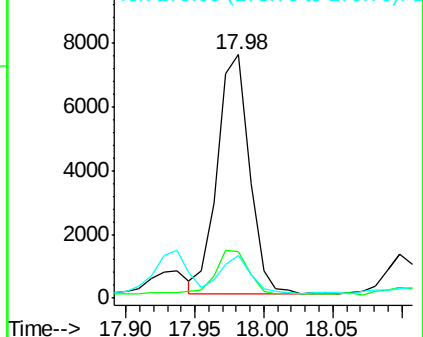
179 14.9 12.2 18.4

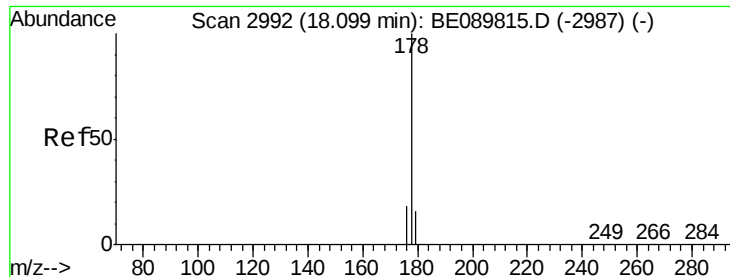


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#17

Anthracene

Concen: 0.02 ng

RT: 17.98 min Scan# 2979

Delta R.T. -0.12 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

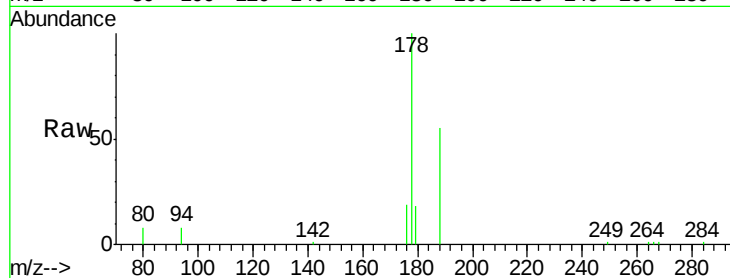
Tgt Ion:178 Resp: 12208

Ion Ratio Lower Upper

178 100

176 21.2 14.6 21.8

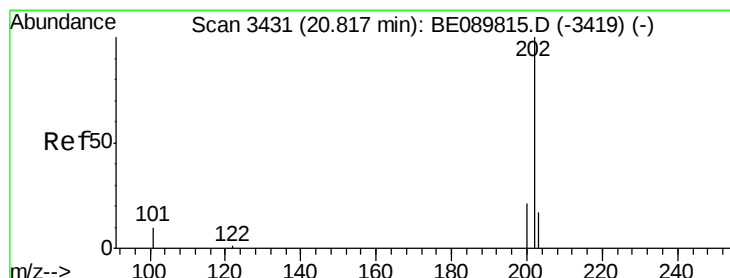
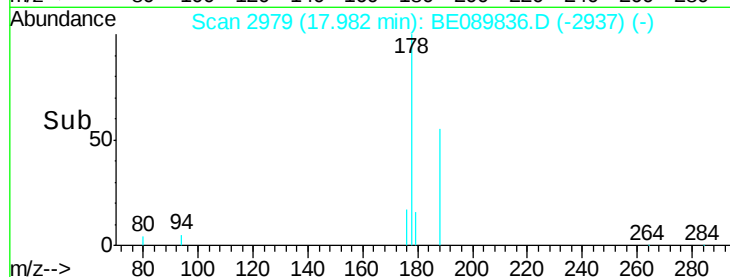
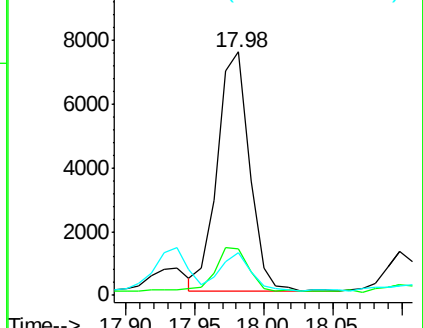
179 14.9 12.1 18.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#18

Fluoranthene

Concen: 0.01 ng

RT: 20.83 min Scan# 3433

Delta R.T. 0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

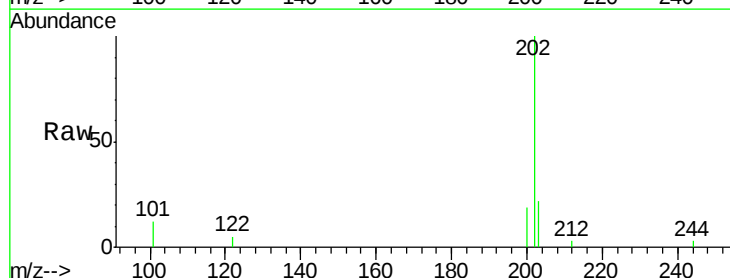
Tgt Ion:202 Resp: 4851

Ion Ratio Lower Upper

202 100

101 10.7 8.2 12.2

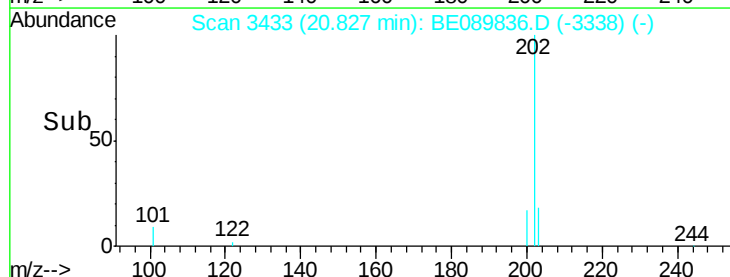
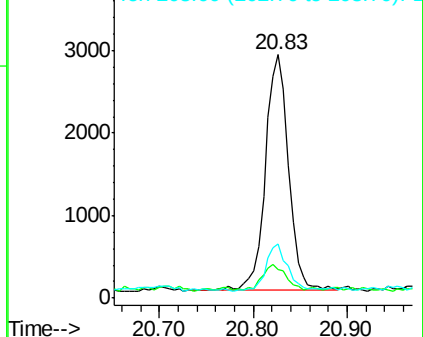
203 19.2 14.2 21.4

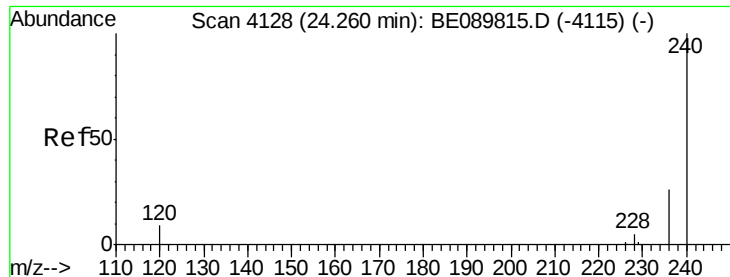


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#19

Chrysene-d12

Concen: 5.00 ng

RT: 24.28 min Scan# 4132

Delta R.T. 0.02 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

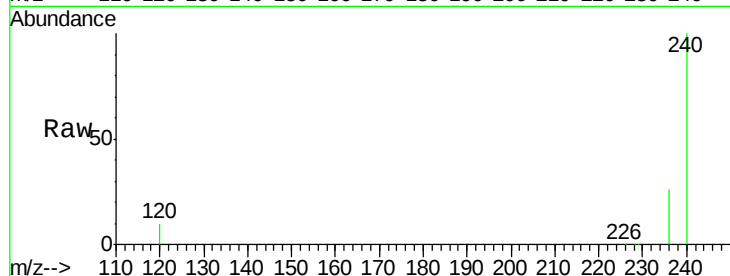
Tgt Ion:240 Resp: 2548431

Ion Ratio Lower Upper

240 100

120 9.7 7.5 11.3

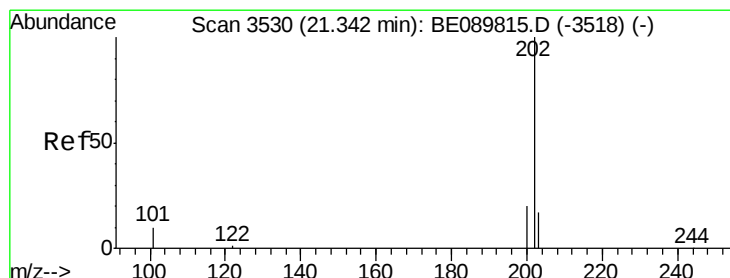
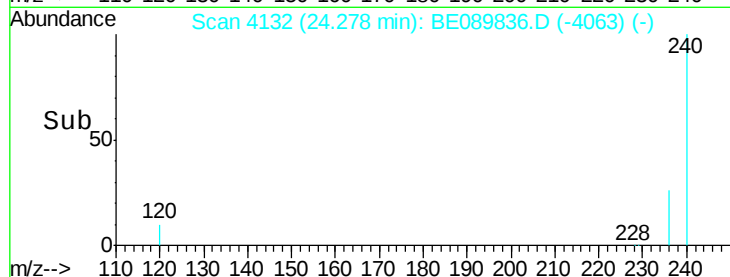
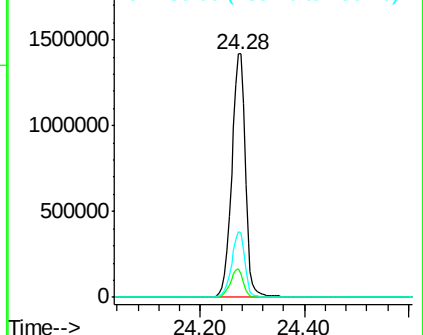
236 26.5 20.5 30.7



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



#20

Pyrene

Concen: 0.01 ng

RT: 21.35 min Scan# 3531

Delta R.T. -0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

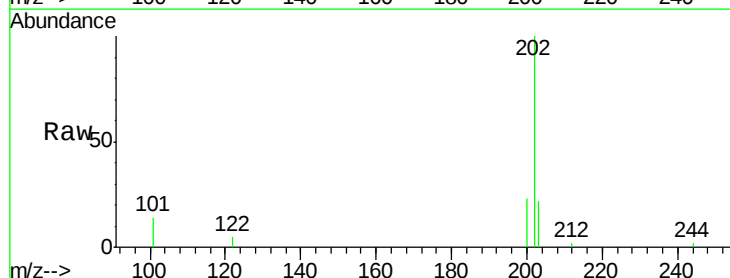
Tgt Ion:202 Resp: 6058

Ion Ratio Lower Upper

202 100

200 22.1 15.9 23.9

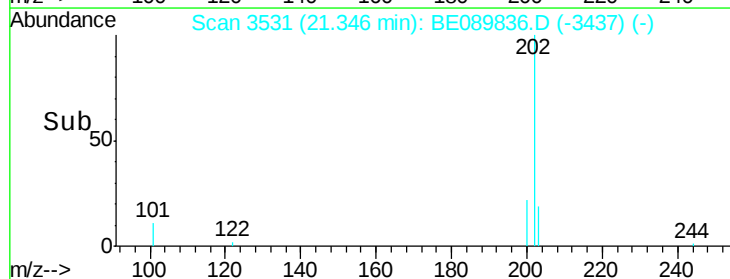
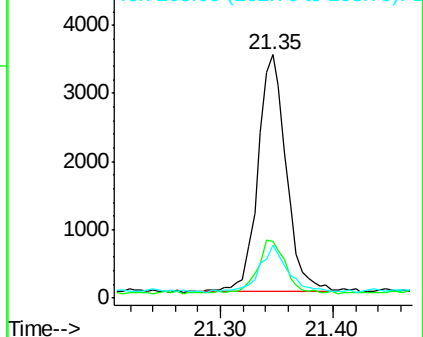
203 20.8 13.6 20.4#

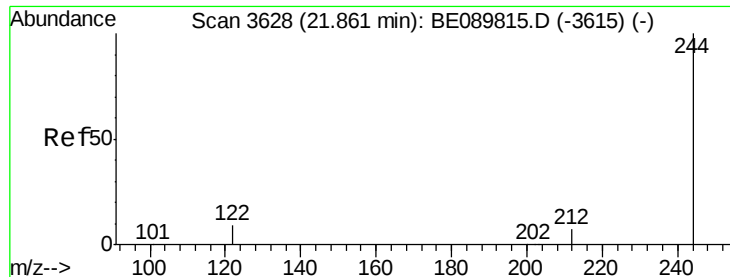


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#21

Terphenyl-d14

Concen: 28.83 ng

RT: 21.90 min Scan# 3635

Delta R.T. 0.04 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

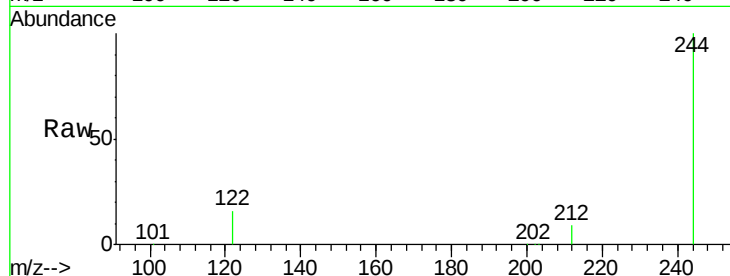
Tgt Ion:244 Resp:10839468

Ion Ratio Lower Upper

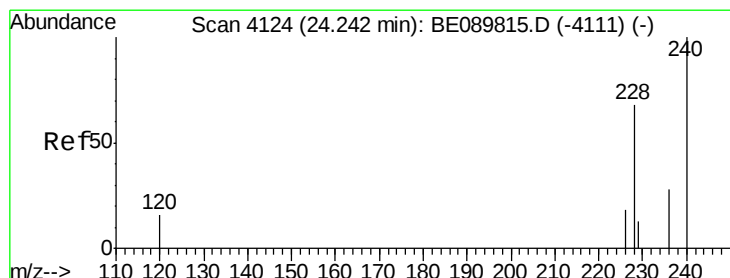
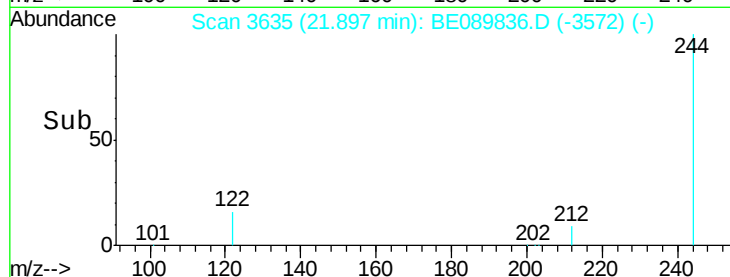
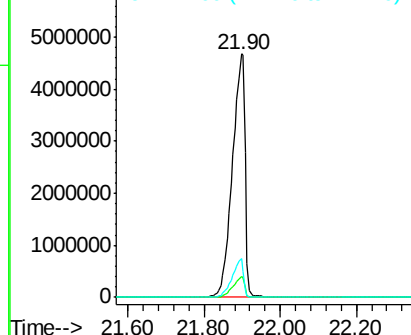
244 100

212 8.6 7.3 10.9

122 15.9 10.5 15.7#



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



#22

Benzo(a)anthracene

Concen: 0.02 ng

RT: 24.27 min Scan# 4131

Delta R.T. 0.03 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

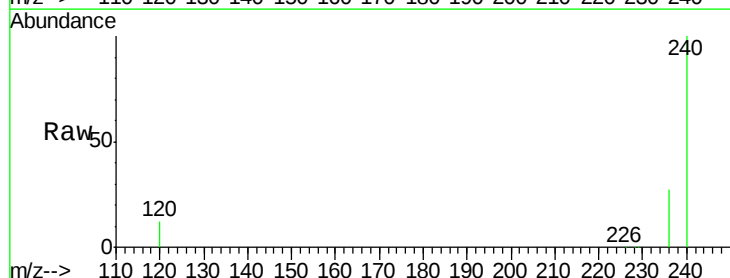
Tgt Ion:228 Resp: 9410

Ion Ratio Lower Upper

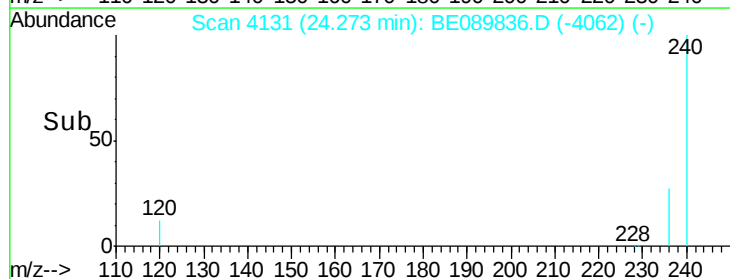
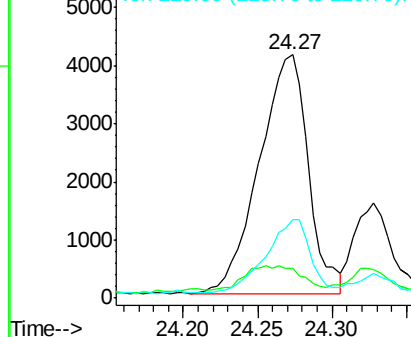
228 100

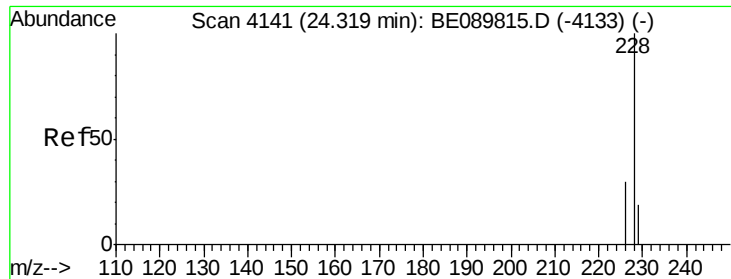
226 12.3 19.8 29.8#

229 32.1 16.3 24.5#



Abundance Ion 228.00 (227.70 to 228.70): E  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E





#23

Chrysene

Concen: 0.01 ng

RT: 24.33 min Scan# 4143

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

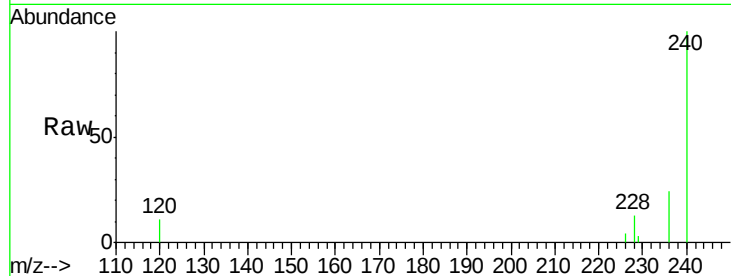
Tgt Ion:228 Resp: 2874

Ion Ratio Lower Upper

228 100

226 30.0 23.0 34.4

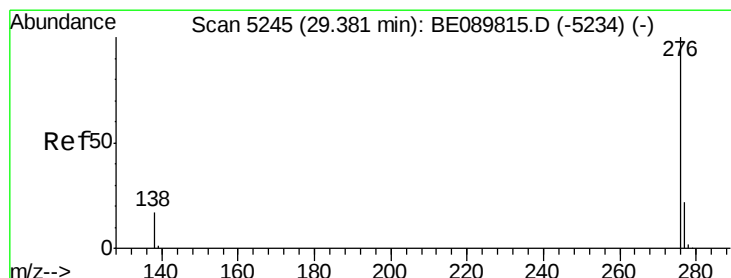
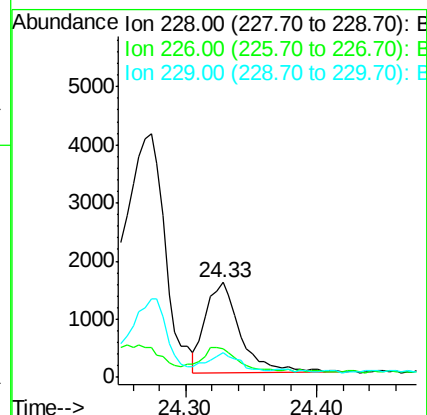
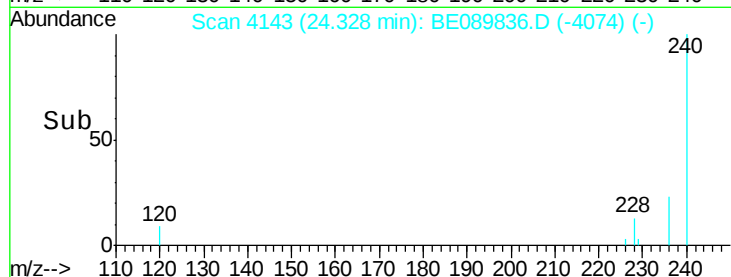
229 25.8 15.8 23.6#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#24

Indeno(1,2,3-cd)pyrene

Concen: 0.42 ng

RT: 29.39 min Scan# 5248

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

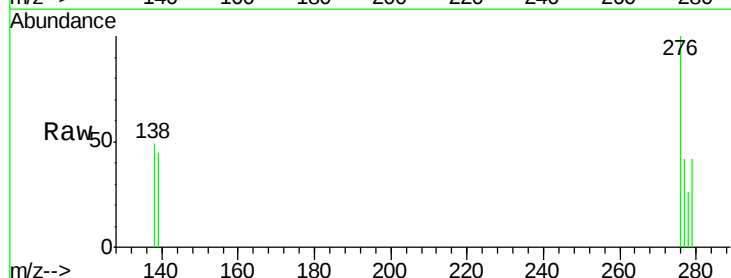
Tgt Ion:276 Resp: 1139

Ion Ratio Lower Upper

276 100

138 10.1 4.3 6.5#

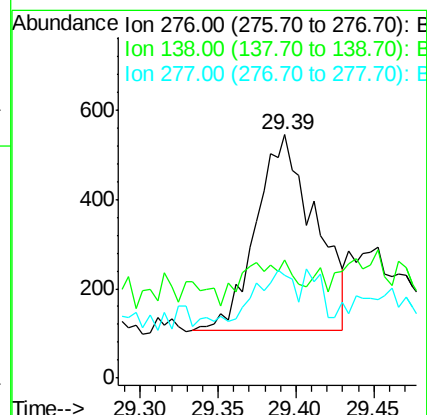
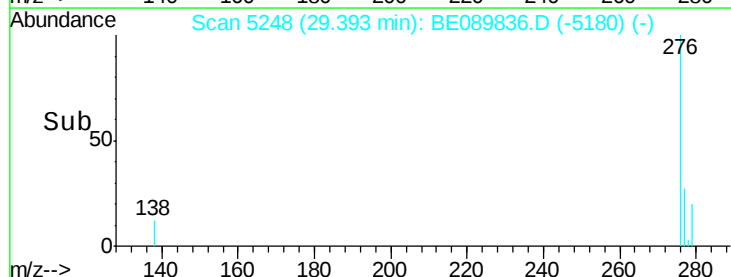
277 16.2 9.0 13.4#

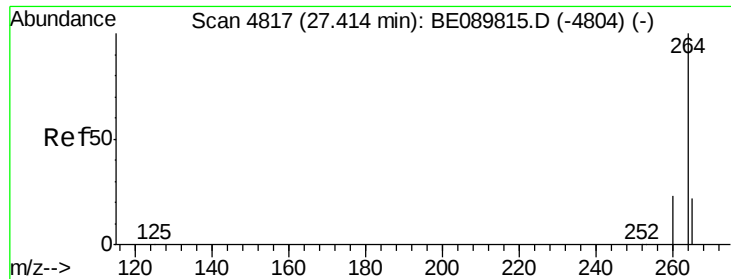


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



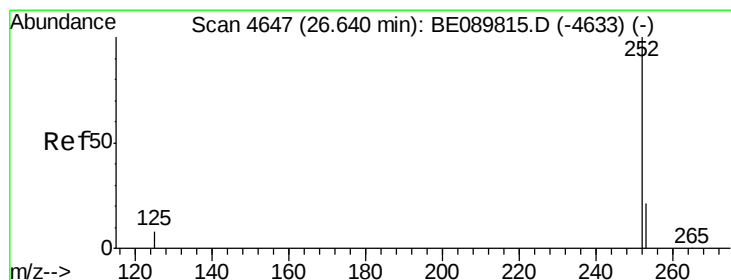
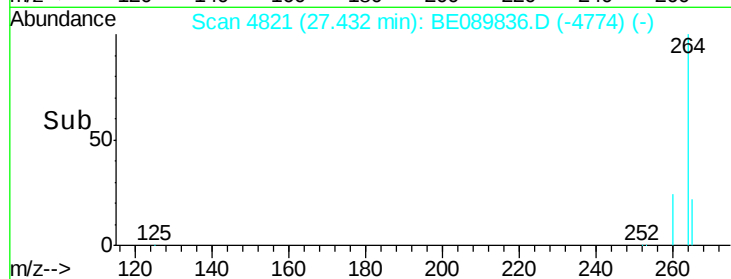
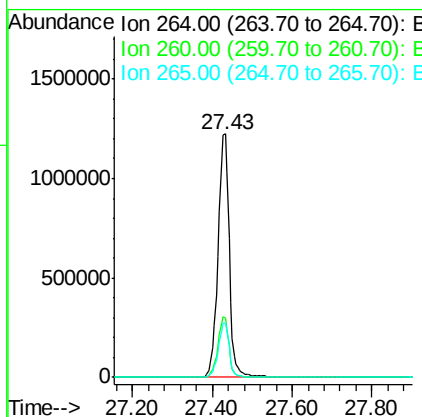
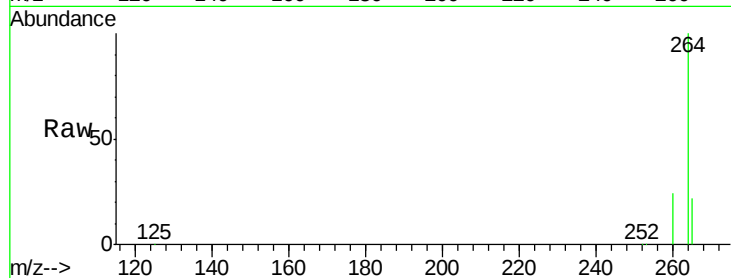


#25  
Perylene-d12  
Concen: 5.00 ng  
RT: 27.43 min Scan# 4821  
Delta R.T. 0.02 min  
Lab File: BE089836.D  
Acq: 25 Mar 2015 7:37

Instrument :  
BNA\_E  
ClientSampleId :  
FB-031815

Tgt Ion: 264 Resp: 2378396  

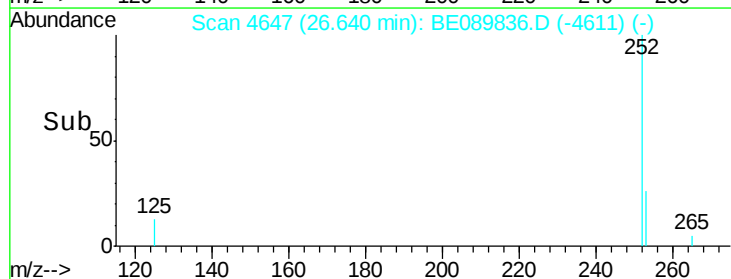
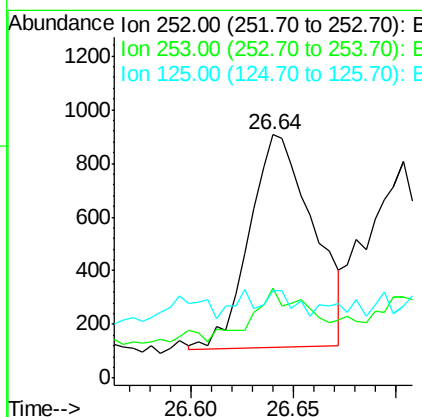
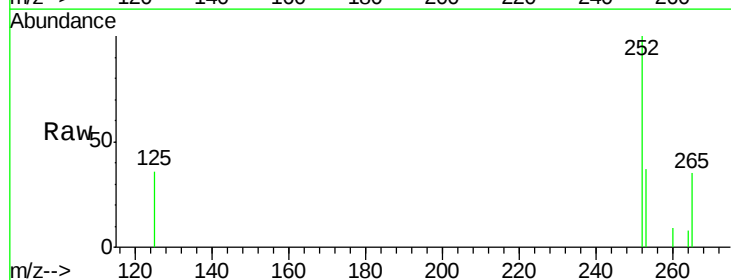
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 264 | 100   |       |       |
| 260 | 24.4  | 18.2  | 27.2  |
| 265 | 22.3  | 17.3  | 25.9  |

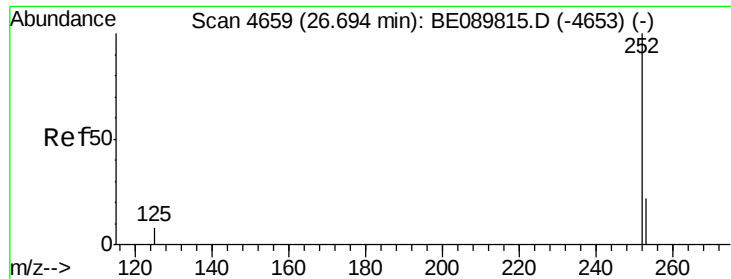


#26  
Benzo(b)fluoranthene  
Concen: 0.31 ng  
RT: 26.64 min Scan# 4647  
Delta R.T. 0.00 min  
Lab File: BE089836.D  
Acq: 25 Mar 2015 7:37

Tgt Ion: 252 Resp: 1709  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 252 | 100   |       |       |
| 253 | 37.0  | 17.8  | 26.6# |
| 125 | 36.2  | 8.7   | 13.1# |

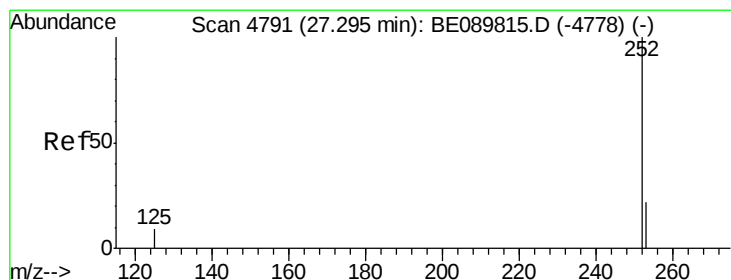
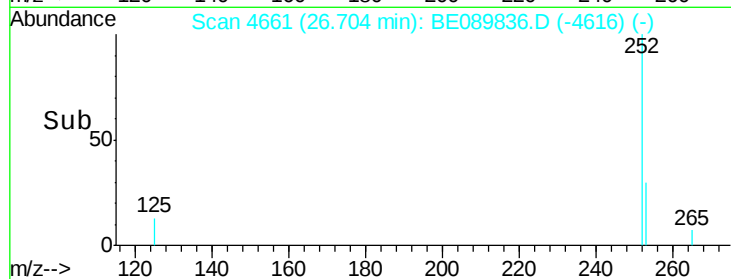
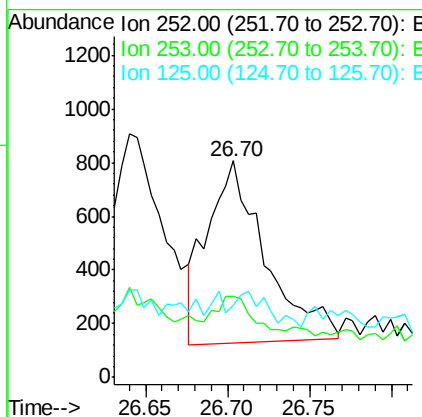
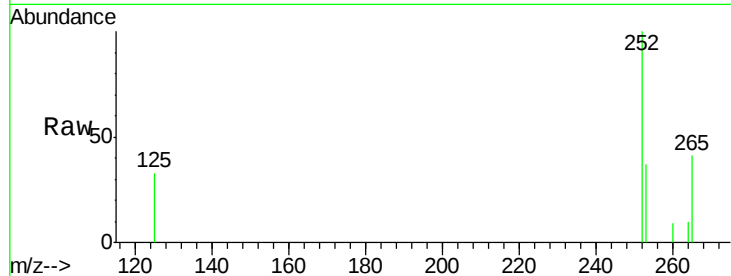




#27  
Benzo(k)fluoranthene  
Concen: 0.00 ng  
RT: 26.70 min Scan# 4661  
Delta R.T. 0.00 min  
Lab File: BE089836.D  
Acq: 25 Mar 2015 7:37

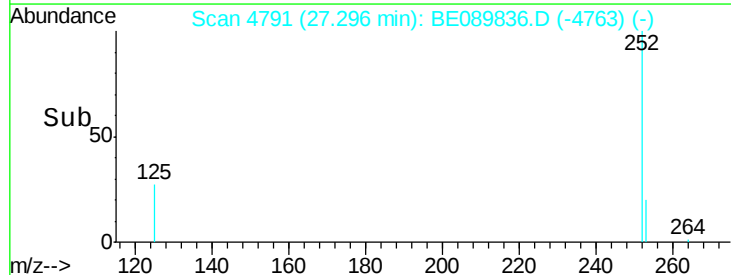
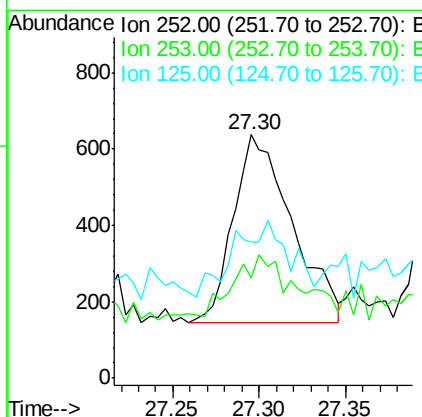
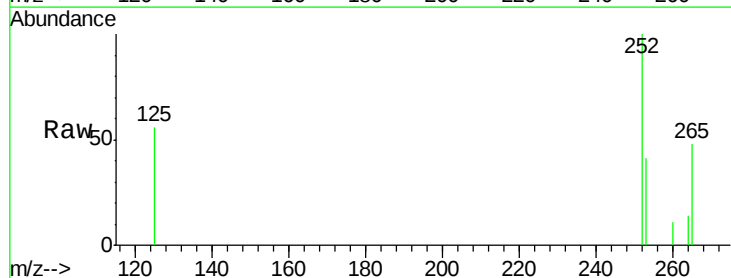
Instrument :  
BNA\_E  
ClientSampleId :  
FB-031815

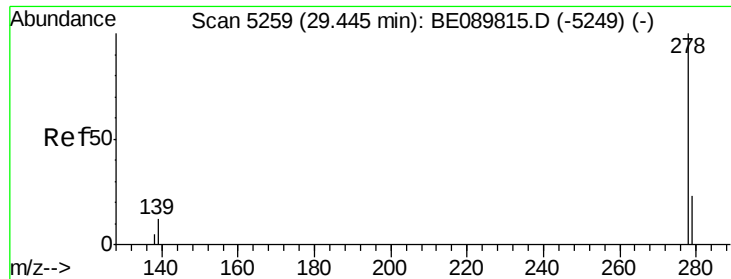
Tgt Ion: 252 Resp: 1674  
Ion Ratio Lower Upper  
252 100  
253 37.3 18.6 28.0#  
125 33.3 10.8 16.2#



#28  
Benzo(a)pyrene  
Concen: 0.30 ng  
RT: 27.30 min Scan# 4791  
Delta R.T. -0.00 min  
Lab File: BE089836.D  
Acq: 25 Mar 2015 7:37

Tgt Ion: 252 Resp: 1165  
Ion Ratio Lower Upper  
252 100  
253 41.2 21.0 31.4#  
125 55.6 13.3 19.9#





#29

Dibenzo(a,h)anthracene

Concen: 0.26 ng

RT: 29.46 min Scan# 5262

Delta R.T. 0.01 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

Instrument :

BNA\_E

ClientSampleId :

FB-031815

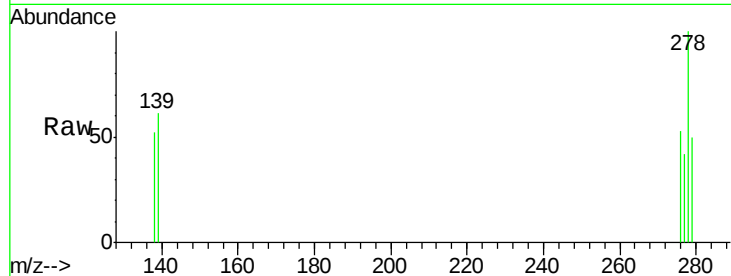
Tgt Ion:278 Resp: 967

Ion Ratio Lower Upper

278 100

139 61.0 20.0 30.0#

279 49.7 28.9 43.3#

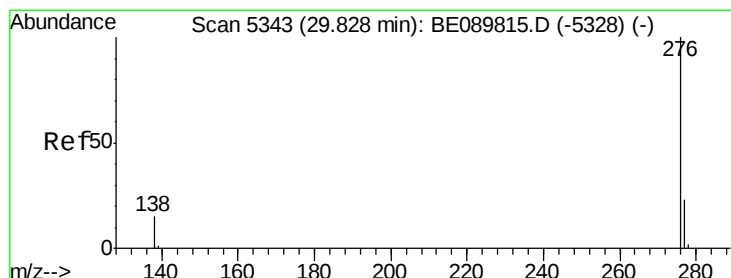
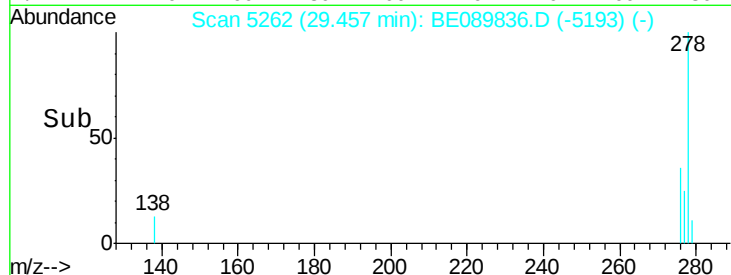
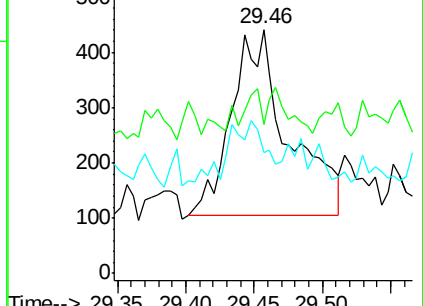


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

Time-->



#30

Benzo(g,h,i)perylene

Concen: 0.26 ng

RT: 29.83 min Scan# 5343

Delta R.T. 0.00 min

Lab File: BE089836.D

Acq: 25 Mar 2015 7:37

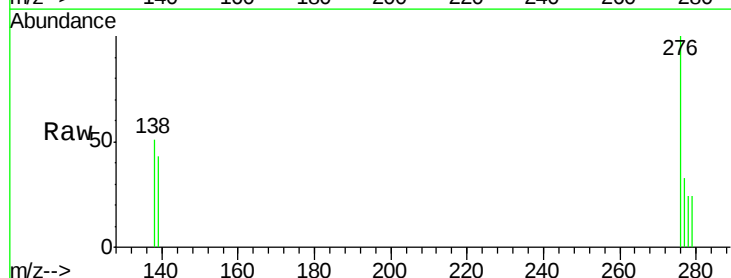
Tgt Ion:276 Resp: 1968

Ion Ratio Lower Upper

276 100

277 33.2 19.2 28.8#

138 51.4 22.9 34.3#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

Time-->

