

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF041315\  
 Data File : BF078485.D  
 Acq On : 14 Apr 2015 5:08  
 Operator : TP/IZ  
 Sample : G1793-16DL 5X  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-8DDL

Quant Time: Apr 14 04:55:54 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF040115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Apr 14 04:24:31 2015  
 Response via : Initial Calibration

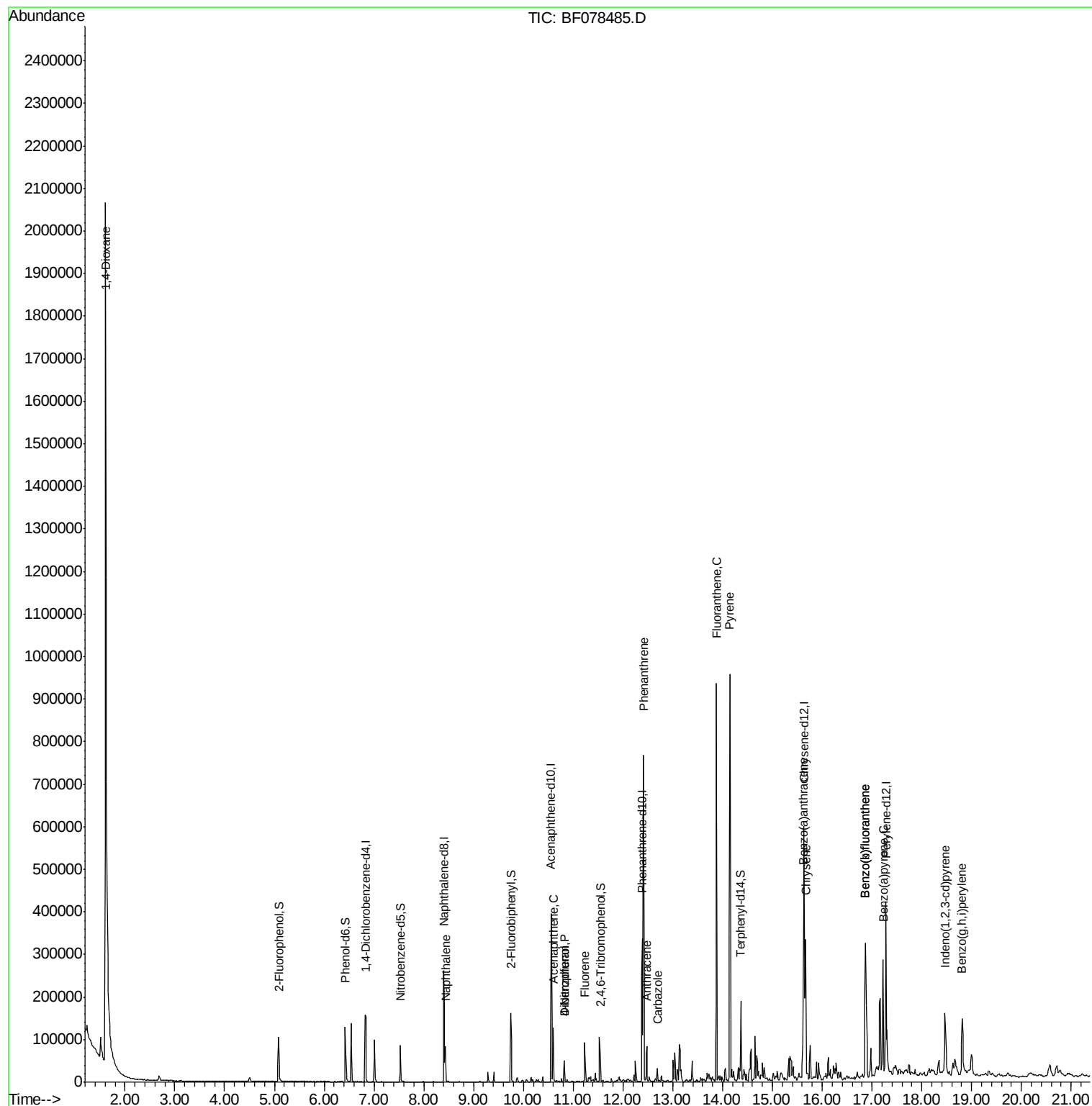
| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.83  | 152  | 37714    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.40  | 136  | 161433   | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10        | 10.56 | 164  | 86423    | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10        | 12.39 | 188  | 175459   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12            | 15.63 | 240  | 181186   | 20.00 | ng    | -0.01    |
| 86) Perylene-d12            | 17.28 | 264  | 184576   | 20.00 | ng    | -0.01    |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.08  | 112  | 43022    | 18.81 | ng    | 0.01     |
| 7) Phenol-d6                | 6.42  | 99   | 59144    | 20.63 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.53  | 82   | 31941    | 11.99 | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 11.54 | 330  | 13218    | 18.44 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.75  | 172  | 69157    | 11.44 | ng    | -0.01    |
| 78) Terphenyl-d14           | 14.37 | 244  | 86302    | 10.76 | ng    | -0.01    |
| Target Compounds            |       |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane              | 1.61  | 88   | 88915    | 85.96 | ng    | # 23     |
| 31) Naphthalene             | 8.43  | 128  | 46575    | 5.54  | ng    | 98       |
| 51) Acenaphthene            | 10.60 | 154  | 39172    | 7.75  | ng    | 98       |
| 54) Dibenzofuran            | 10.82 | 168  | 33936    | 4.39  | ng    | 93       |
| 55) 4-Nitrophenol           | 10.82 | 139  | 12087    | 13.20 | ng    | # 18     |
| 57) Fluorene                | 11.23 | 166  | 32172    | 5.14  | ng    | 98       |
| 70) Phenanthrene            | 12.41 | 178  | 317740   | 31.31 | ng    | 99       |
| 71) Anthracene              | 12.48 | 178  | 47674    | 4.77  | ng    | 98       |
| 72) Carbazole               | 12.70 | 167  | 20722    | 2.21  | ng    | 97       |
| 74) Fluoranthene            | 13.87 | 202  | 397428   | 37.13 | ng    | 96       |
| 77) Pyrene                  | 14.15 | 202  | 391702   | 34.44 | ng    | # 95     |
| 80) Benzo(a)anthracene      | 15.62 | 228  | 171258   | 15.89 | ng    | 95       |
| 82) Chrysene                | 15.67 | 228  | 137737   | 13.60 | ng    | 98       |
| 85) Indeno(1,2,3-cd)pyrene  | 18.47 | 276  | 97703    | 8.50  | ng    | # 88     |
| 87) Benzo(b)fluoranthene    | 16.87 | 252  | 252595   | 22.14 | ng    | # 97     |
| 88) Benzo(k)fluoranthene    | 16.87 | 252  | 254458   | 25.10 | ng    | # 97     |
| 89) Benzo(a)pyrene          | 17.22 | 252  | 157561   | 15.83 | ng    | 98       |
| 91) Benzo(g,h,i)perylene    | 18.81 | 276  | 95931    | 9.60  | ng    | 98       |

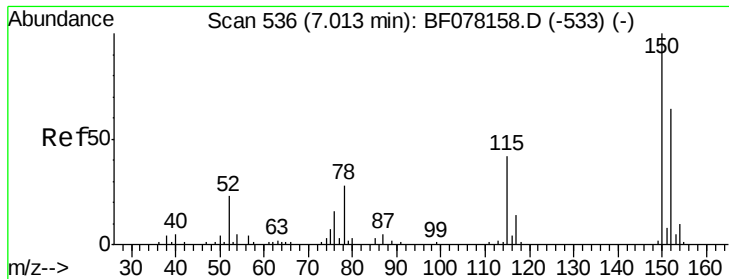
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF041315\  
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Quant Time: Apr 14 04:55:54 2015  
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF040115.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Apr 14 04:24:31 2015  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.83 min Scan# 494

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

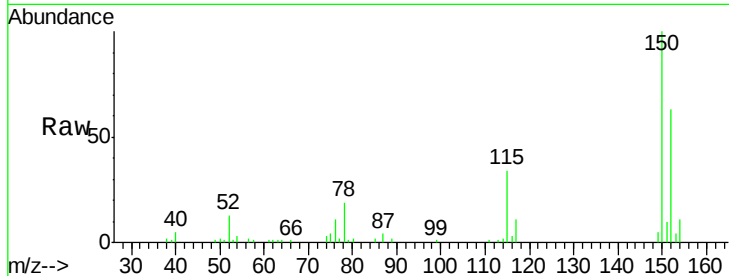
Tgt Ion:152 Resp: 37714

Ion Ratio Lower Upper

152 100

150 157.9 125.9 188.9

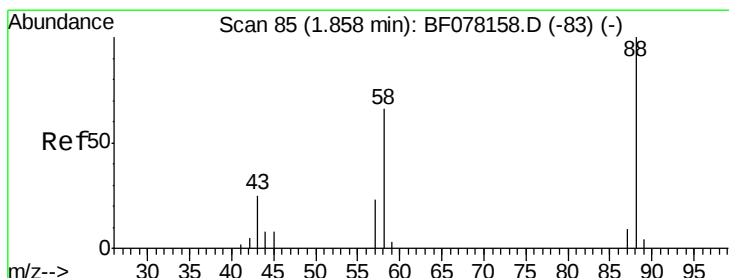
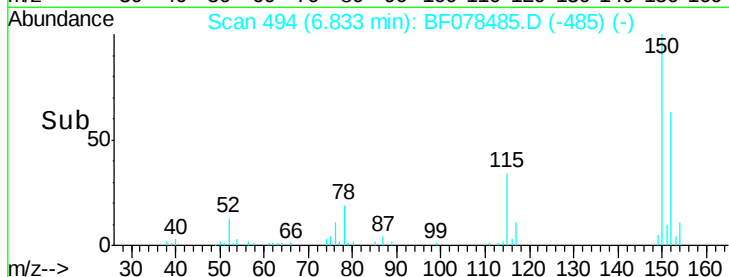
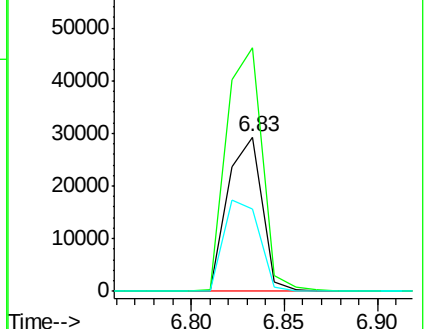
115 53.4 52.7 79.1



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: 85.96 ng

RT: 1.61 min Scan# 37

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

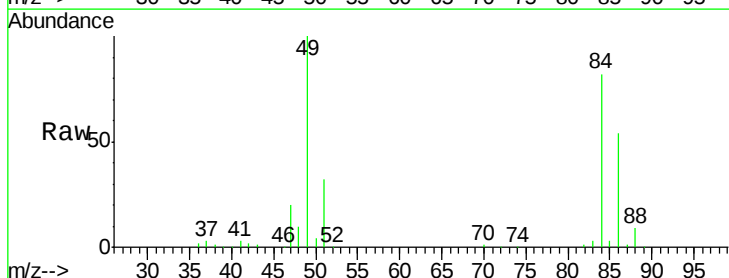
Tgt Ion: 88 Resp: 88915

Ion Ratio Lower Upper

88 100

58 0.0 56.9 85.3#

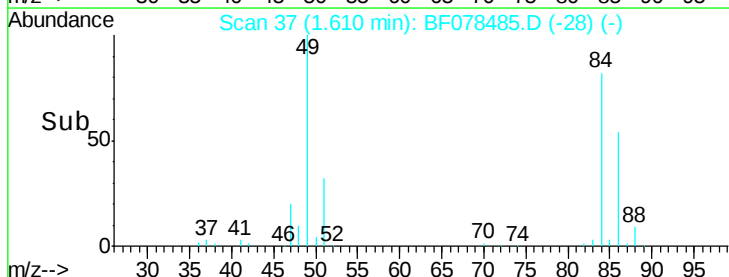
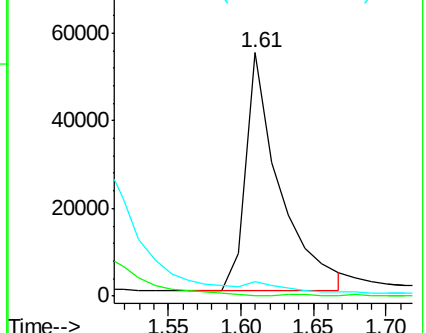
43 0.0 21.4 32.2#

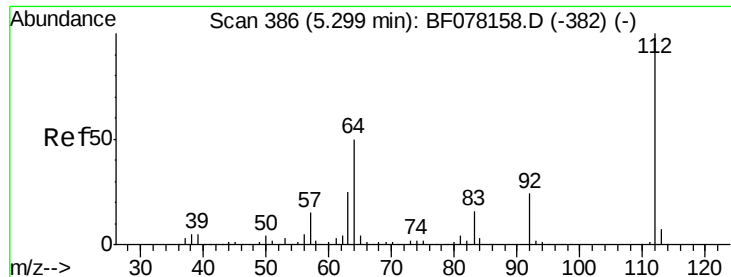


Abundance Ion 88.00 (87.70 to 88.70): BF0

Ion 58.00 (57.70 to 58.70): BF0

Ion 43.00 (42.70 to 43.70): BF0





#5

2-Fluorophenol

Concen: 18.81 ng

RT: 5.08 min Scan# 341

Delta R.T. 0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

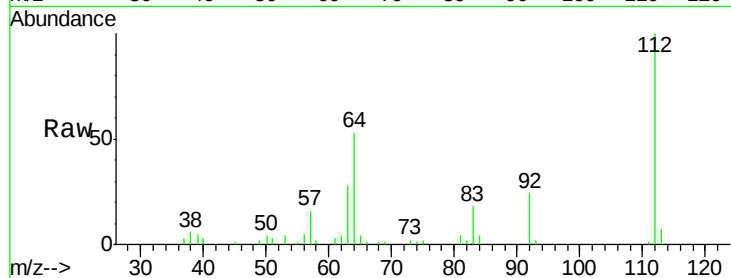
Tgt Ion: 112 Resp: 43022

Ion Ratio Lower Upper

112 100

64 52.8 39.9 59.9

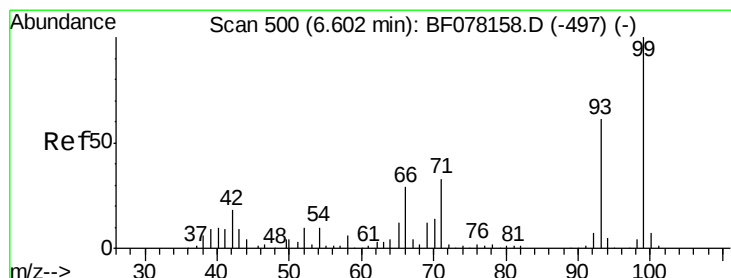
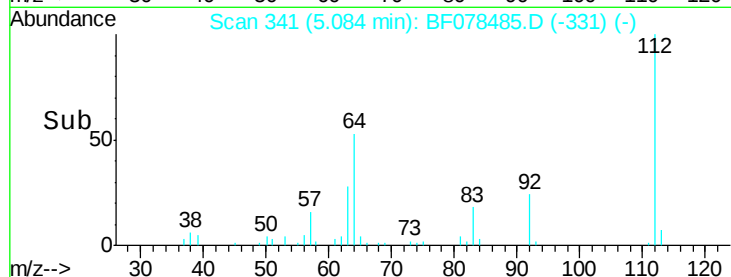
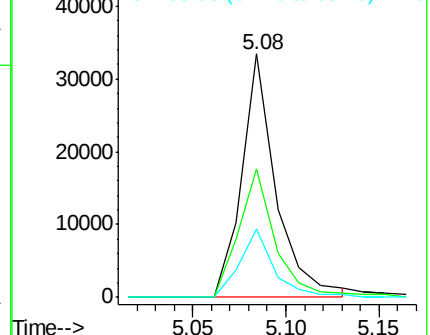
63 28.3 20.2 30.4



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: 20.63 ng

RT: 6.42 min Scan# 458

Delta R.T. -0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

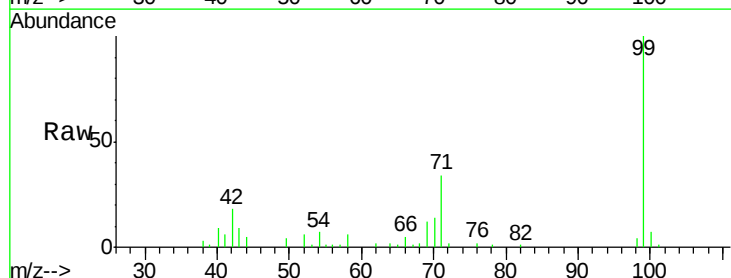
Tgt Ion: 99 Resp: 59144

Ion Ratio Lower Upper

99 100

42 18.0 14.8 22.2

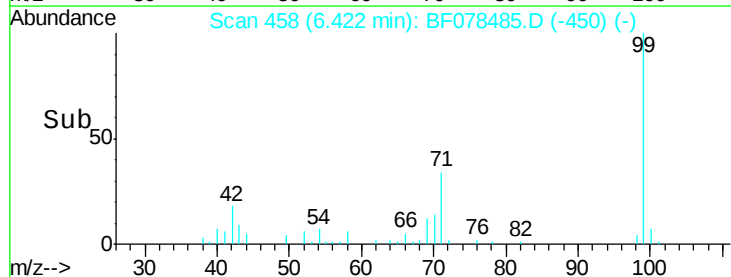
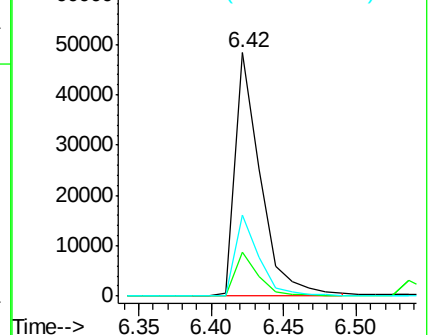
71 33.5 26.6 39.8

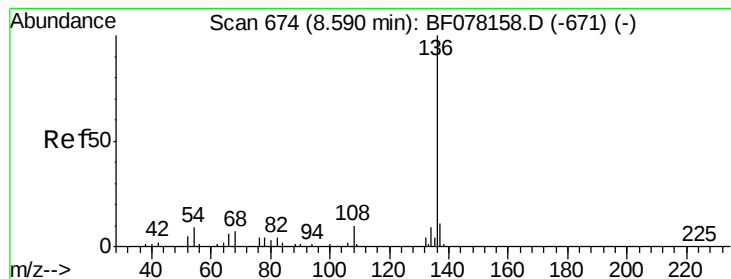


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.40 min Scan# 631

Delta R.T. -0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

Tgt Ion: 136 Resp: 161433

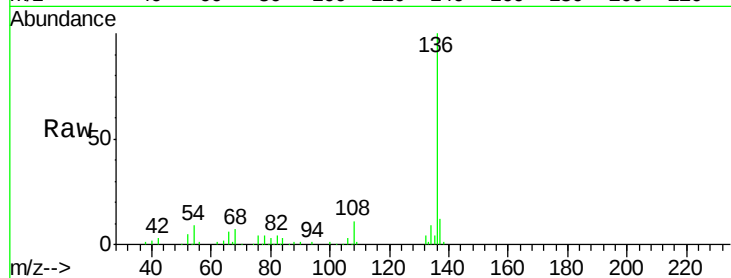
Ion Ratio Lower Upper

136 100

137 11.6 9.0 13.4

54 9.2 7.0 10.6

68 7.1 5.4 8.2

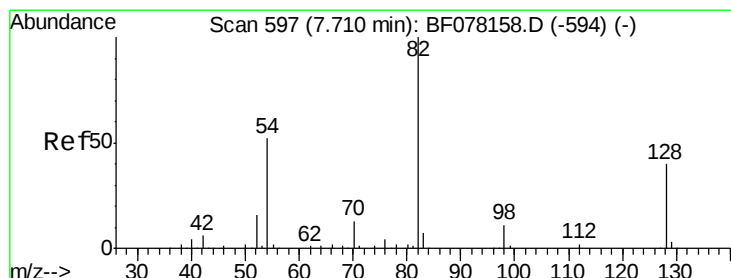
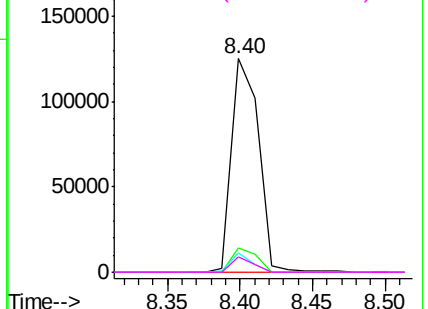
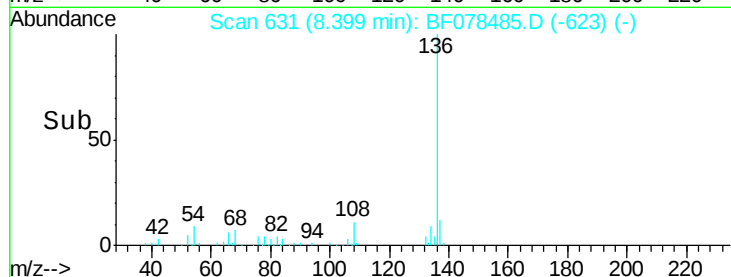


Abundance Ion 136.00 (135.70 to 136.70): E

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: 11.99 ng

RT: 7.53 min Scan# 555

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

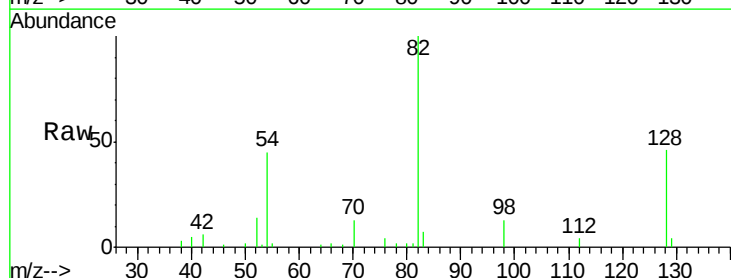
Tgt Ion: 82 Resp: 31941

Ion Ratio Lower Upper

82 100

128 46.0 31.8 47.8

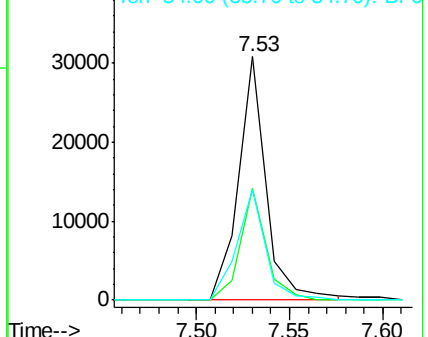
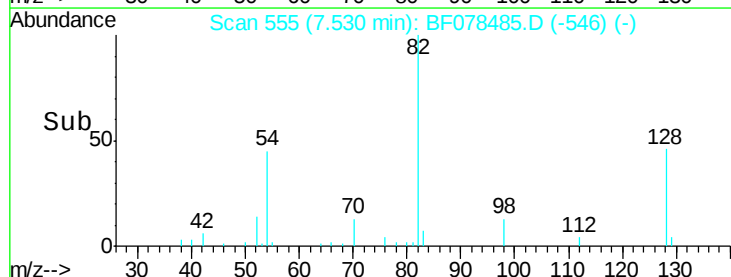
54 45.4 41.5 62.3

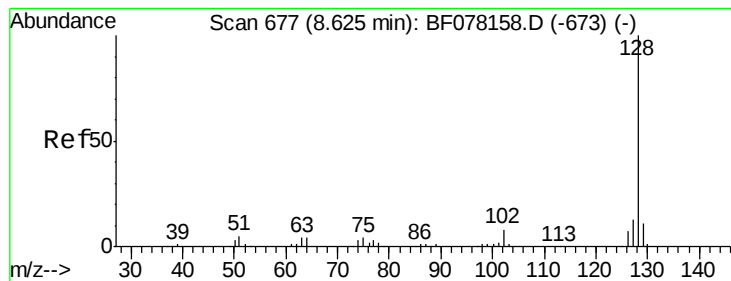


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#31

Naphthalene

Concen: 5.54 ng

RT: 8.43 min Scan# 634

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

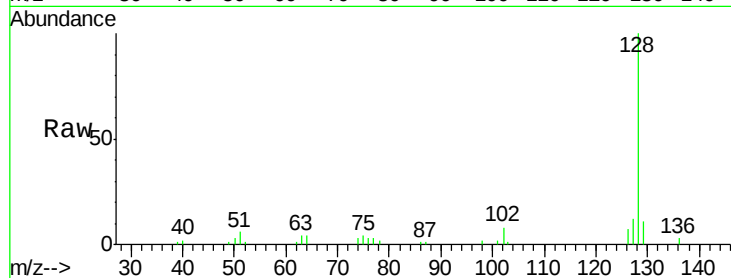
Tgt Ion:128 Resp: 46575

Ion Ratio Lower Upper

128 100

129 11.2 8.6 12.8

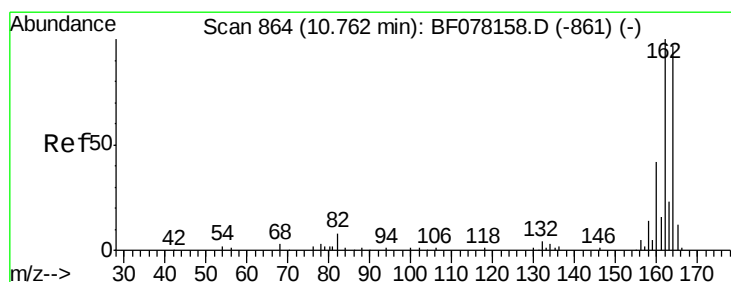
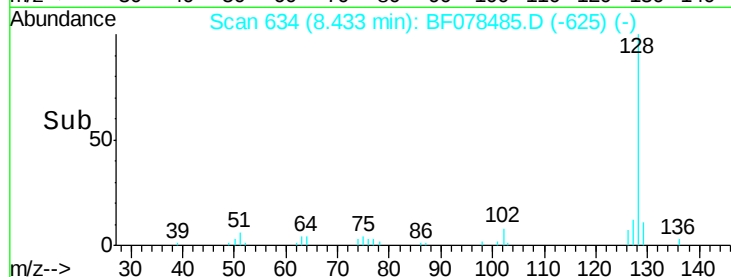
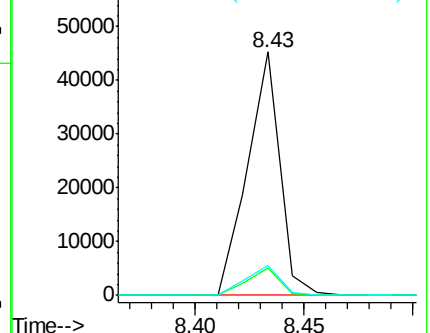
127 12.2 10.7 16.1



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



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 10.56 min Scan# 820

Delta R.T. -0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

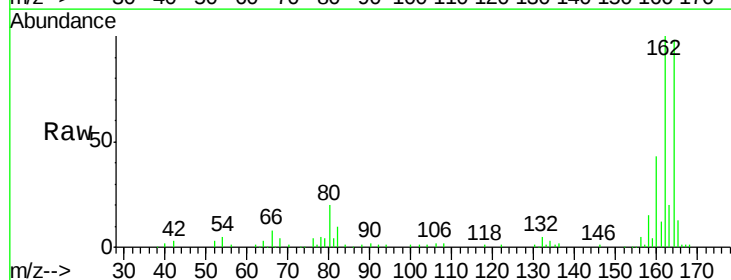
Tgt Ion:164 Resp: 86423

Ion Ratio Lower Upper

164 100

162 102.4 82.2 123.2

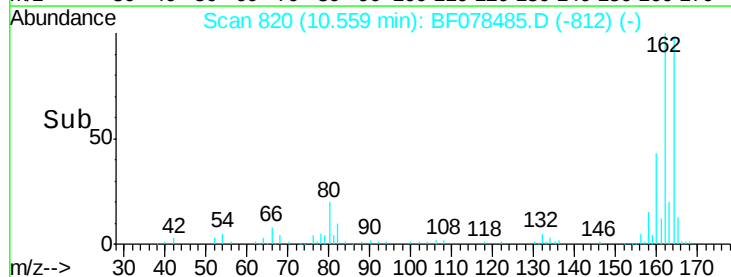
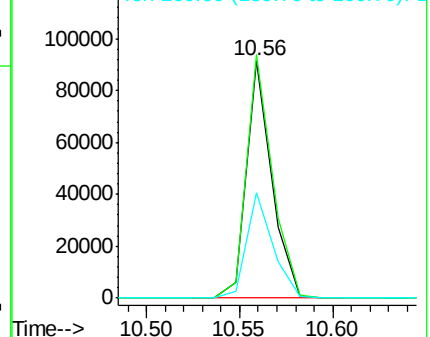
160 44.3 34.7 52.1

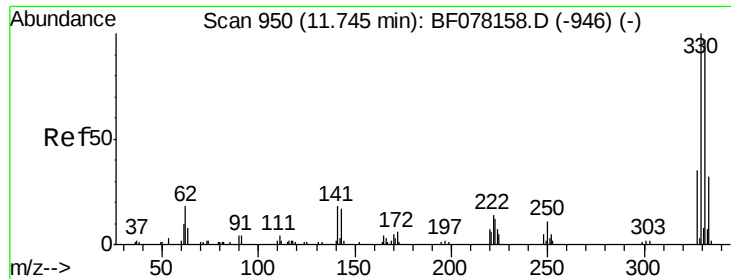


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

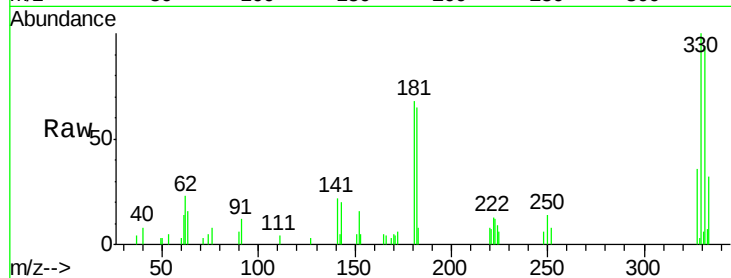




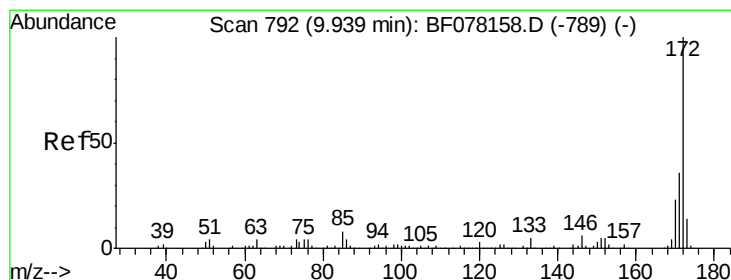
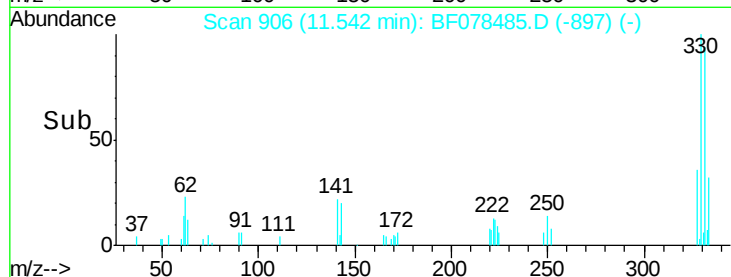
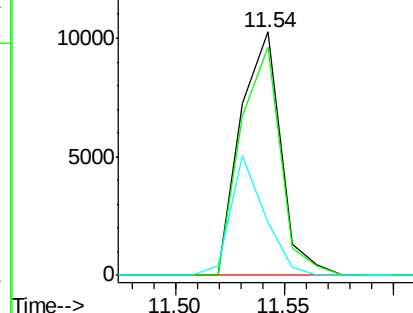
#41  
 2,4,6-Tribromophenol  
 Concen: 18.44 ng  
 RT: 11.54 min Scan# 906  
 Delta R.T. -0.00 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

Instrument :  
 BNA\_F  
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Tgt Ion:330 Resp: 13218  
 Ion Ratio Lower Upper  
 330 100  
 332 93.0 78.6 117.8  
 141 41.4 31.2 46.8

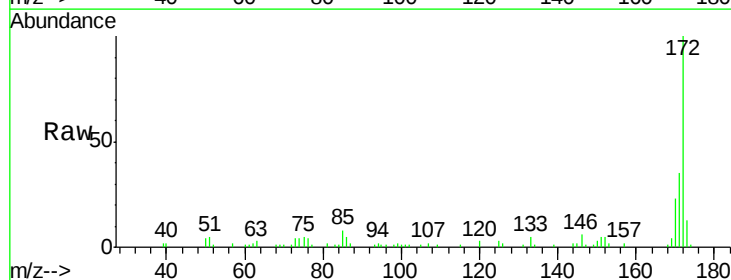


Abundance Ion 329.80 (329.50 to 330.50): E  
 Ion 331.80 (331.50 to 332.50): E  
 Ion 141.00 (140.70 to 141.70): E

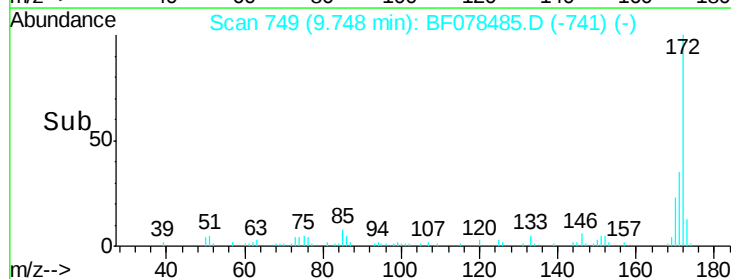
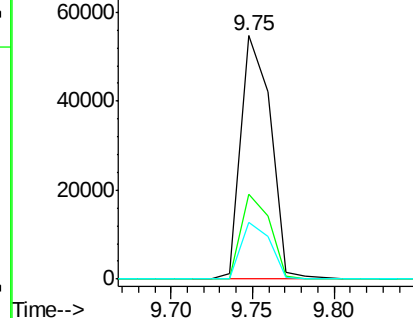


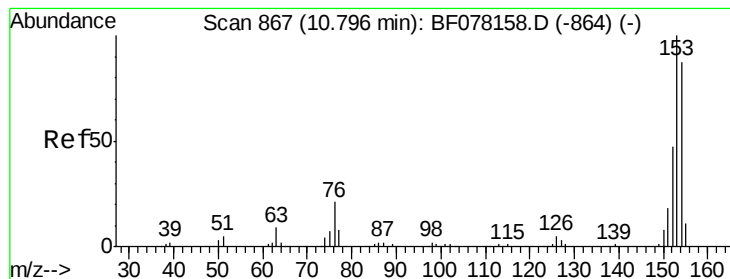
#44  
 2-Fluorobiphenyl  
 Concen: 11.44 ng  
 RT: 9.75 min Scan# 749  
 Delta R.T. -0.01 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

Tgt Ion:172 Resp: 69157  
 Ion Ratio Lower Upper  
 172 100  
 171 35.0 28.6 42.8  
 170 23.1 18.5 27.7



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





#51

Acenaphthene

Concen: 7.75 ng

RT: 10.60 min Scan# 824

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

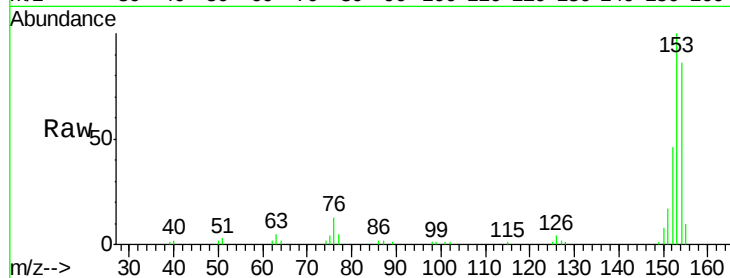
Tgt Ion:154 Resp: 39172

Ion Ratio Lower Upper

154 100

153 116.8 91.4 137.2

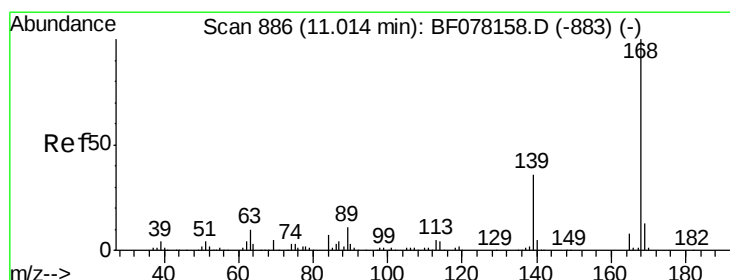
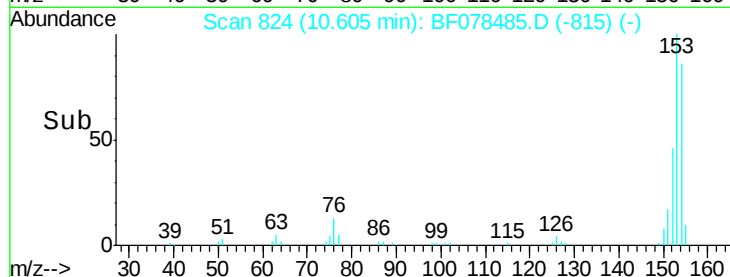
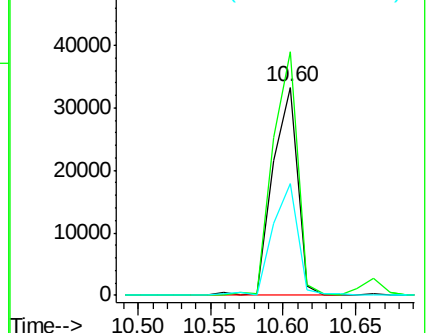
152 53.8 43.0 64.6



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



#54

Dibenzofuran

Concen: 4.39 ng

RT: 10.82 min Scan# 843

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

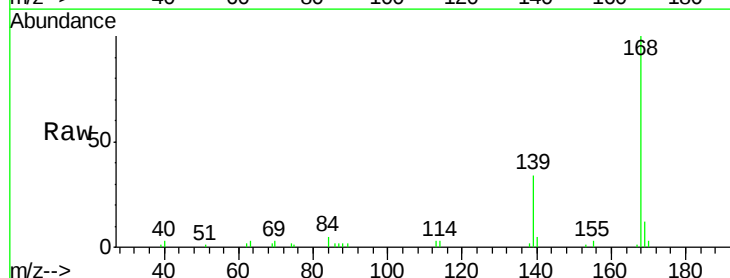
Tgt Ion:168 Resp: 33936

Ion Ratio Lower Upper

168 100

139 33.6 31.0 46.4

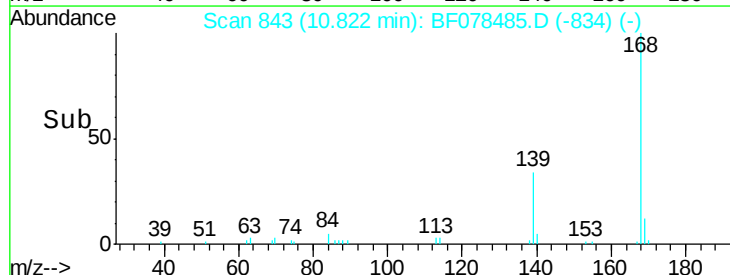
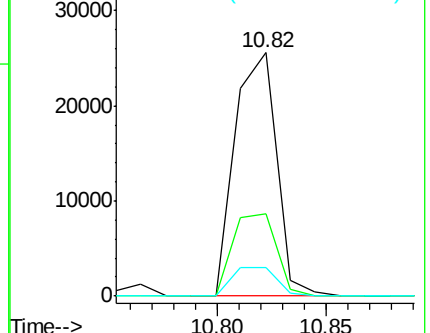
169 11.8 10.7 16.1

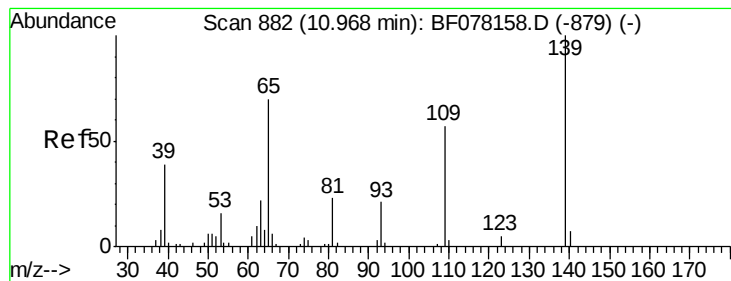


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 13.20 ng

RT: 10.82 min Scan# 843

Delta R.T. 0.03 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

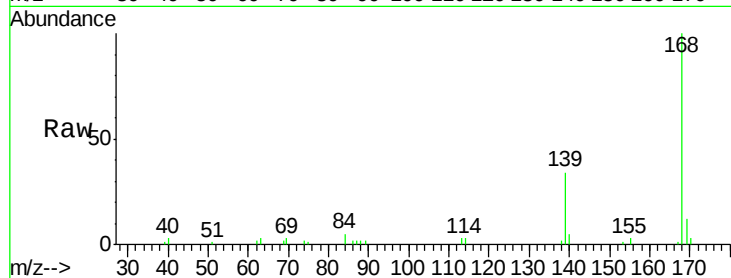
Tgt Ion:139 Resp: 12087

Ion Ratio Lower Upper

139 100

109 0.0 36.7 76.7#

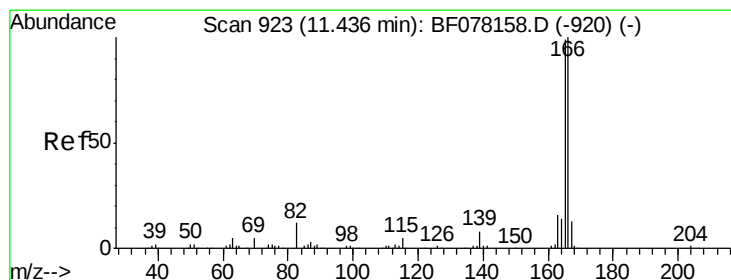
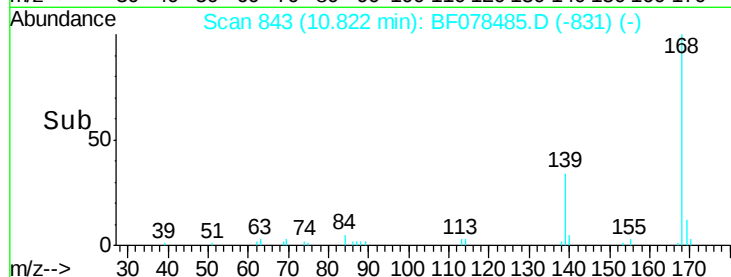
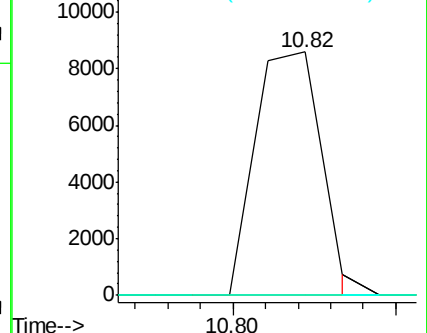
65 0.0 49.9 89.9#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#57

Fluorene

Concen: 5.14 ng

RT: 11.23 min Scan# 879

Delta R.T. -0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

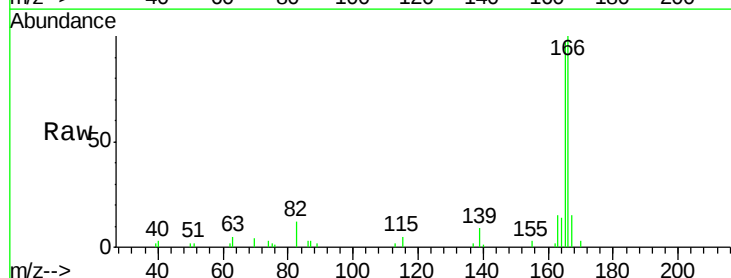
Tgt Ion:166 Resp: 32172

Ion Ratio Lower Upper

166 100

165 97.1 78.9 118.3

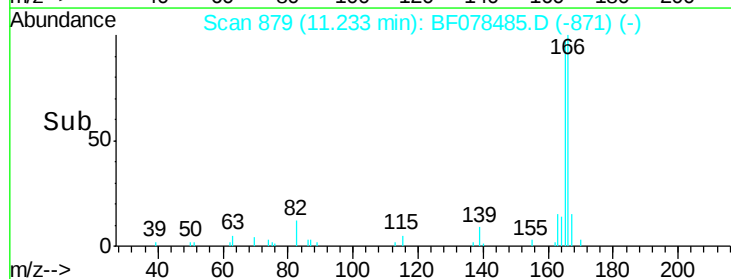
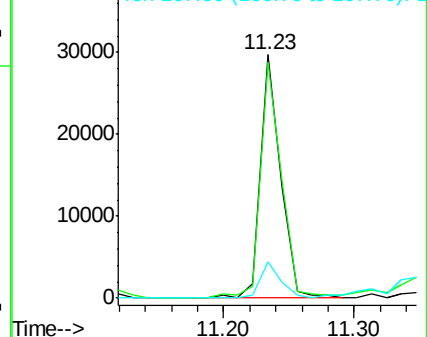
167 14.7 10.7 16.1

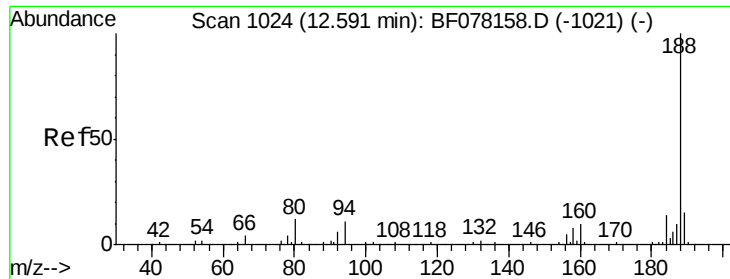


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

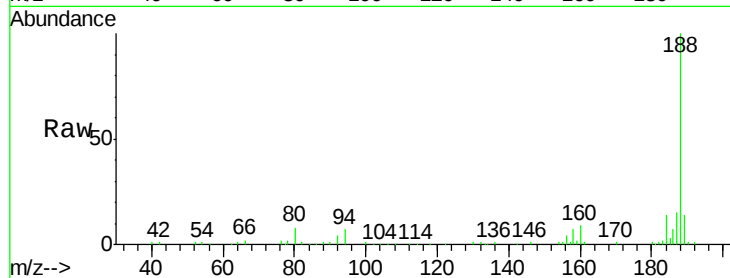




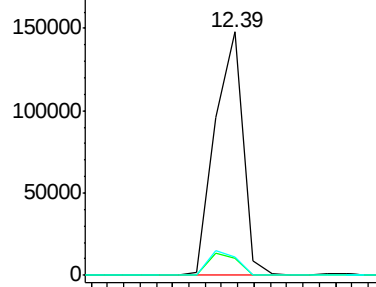
#63  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 12.39 min Scan# 980  
Delta R.T. -0.00 min  
Lab File: BF078485.D  
Acq: 14 Apr 2015 5:08

Instrument :  
BNA\_F  
ClientSampleId :  
SB-8DDL

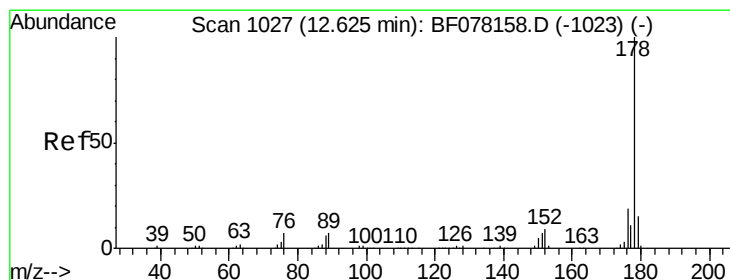
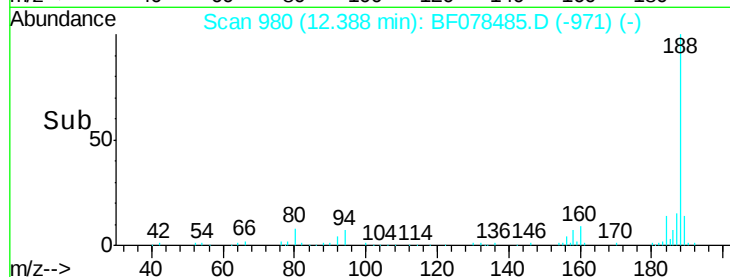
Tgt Ion:188 Resp: 175459  
Ion Ratio Lower Upper  
188 100  
94 7.3 9.0 13.4#  
80 7.7 9.5 14.3#



Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BF0  
Ion 80.00 (79.70 to 80.70): BF0

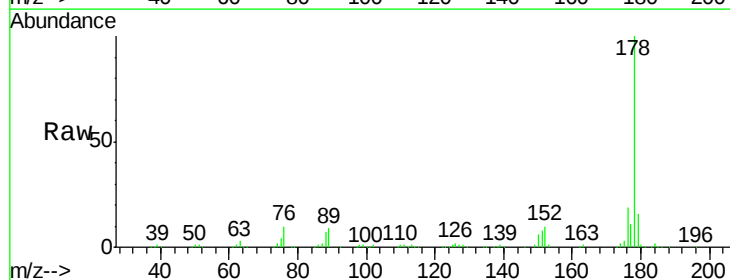


Time--> 12.30 12.35 12.40 12.45

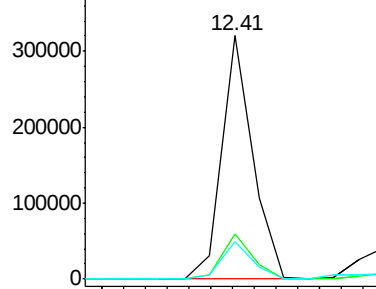


#70  
Phenanthrene  
Concen: 31.31 ng  
RT: 12.41 min Scan# 982  
Delta R.T. -0.01 min  
Lab File: BF078485.D  
Acq: 14 Apr 2015 5:08

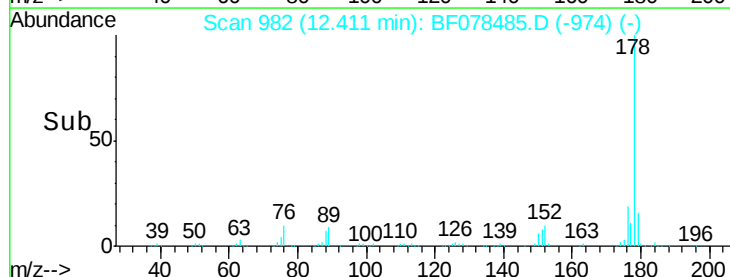
Tgt Ion:178 Resp: 317740  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.4 23.0  
179 15.5 12.2 18.2

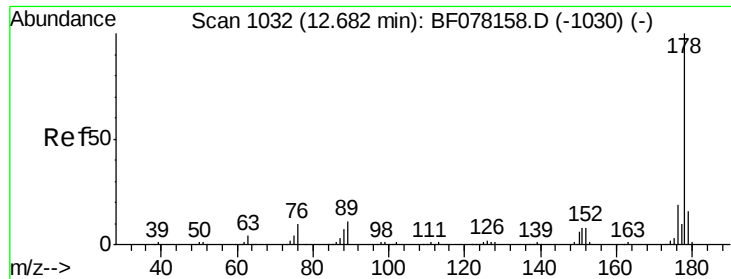


Abundance Ion 178.00 (177.70 to 178.70): E  
Ion 176.00 (175.70 to 176.70): E  
Ion 179.00 (178.70 to 179.70): E



Time--> 12.35 12.40 12.45

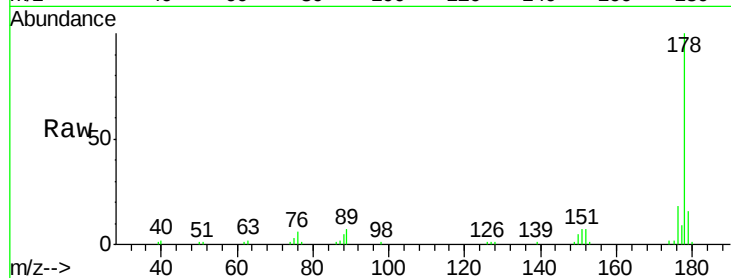




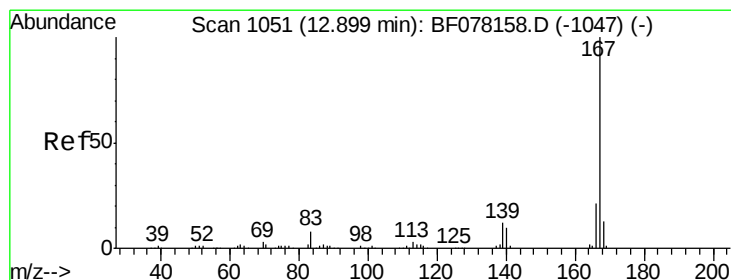
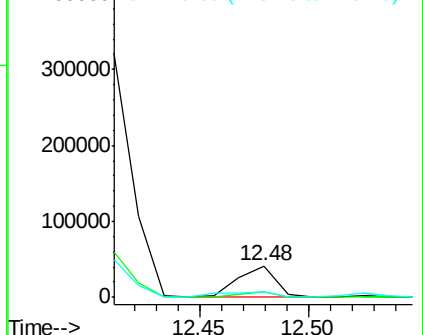
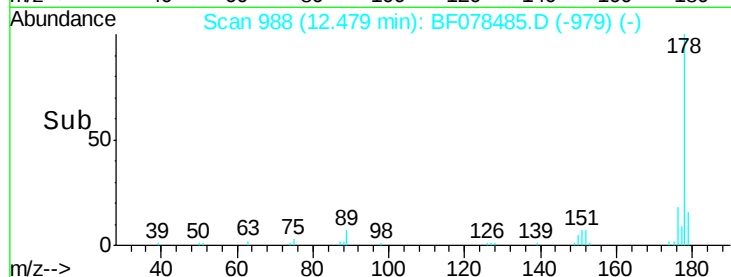
#71  
 Anthracene  
 Concen: 4.77 ng  
 RT: 12.48 min Scan# 988  
 Delta R.T. -0.00 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-8DDL

Tgt Ion:178 Resp: 47674  
 Ion Ratio Lower Upper  
 178 100  
 176 18.0 14.8 22.2  
 179 16.4 12.4 18.6

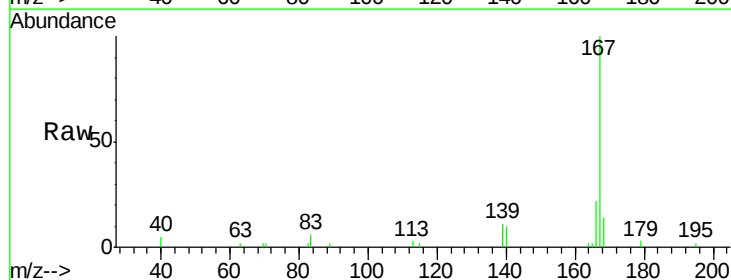


Abundance Ion 178.00 (177.70 to 178.70): E  
 Ion 176.00 (175.70 to 176.70): E  
 Ion 179.00 (178.70 to 179.70): E

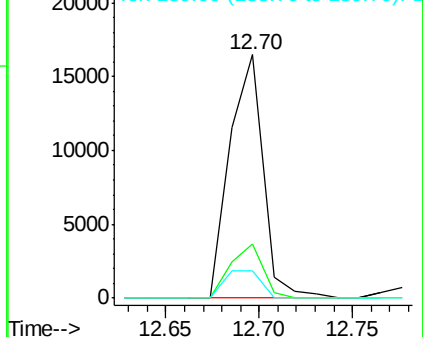
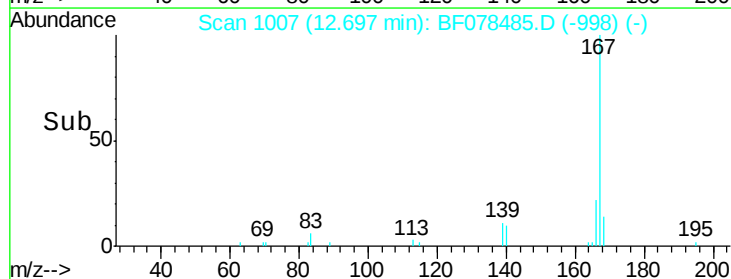


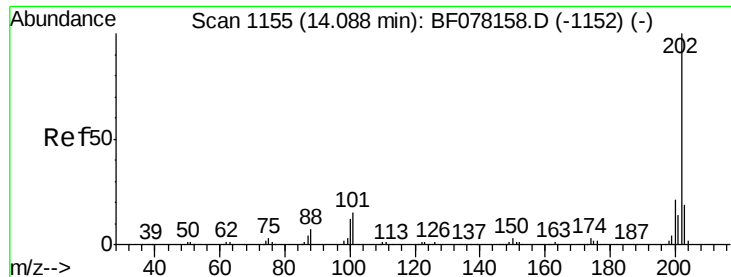
#72  
 Carbazole  
 Concen: 2.21 ng  
 RT: 12.70 min Scan# 1007  
 Delta R.T. -0.00 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

Tgt Ion:167 Resp: 20722  
 Ion Ratio Lower Upper  
 167 100  
 166 22.5 16.8 25.2  
 139 11.3 10.0 15.0



Abundance Ion 167.00 (166.70 to 167.70): E  
 Ion 166.00 (165.70 to 166.70): E  
 Ion 139.00 (138.70 to 139.70): E

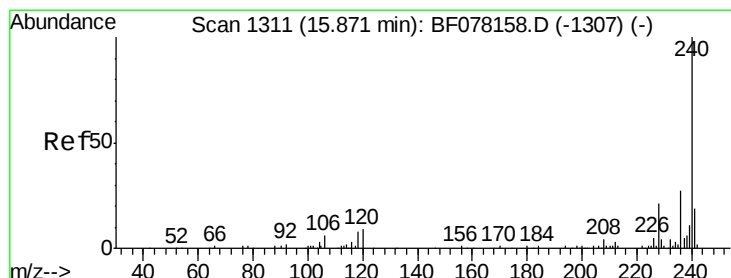
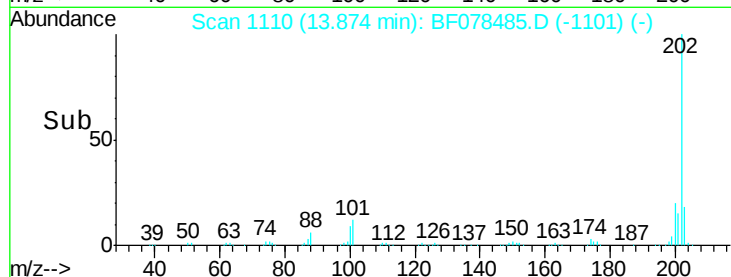
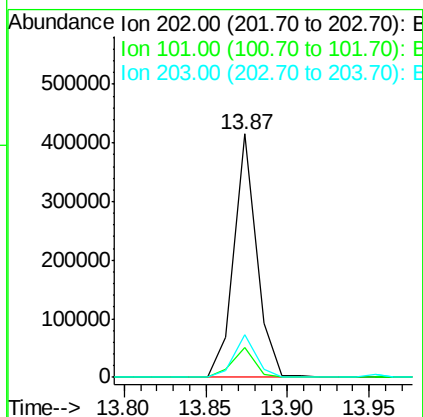
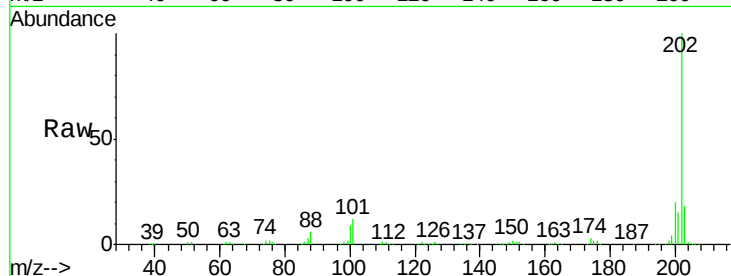




#74  
 Fluoranthene  
 Concen: 37.13 ng  
 RT: 13.87 min Scan# 1110  
 Delta R.T. -0.00 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

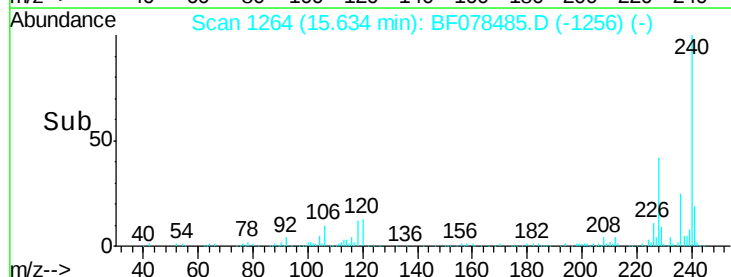
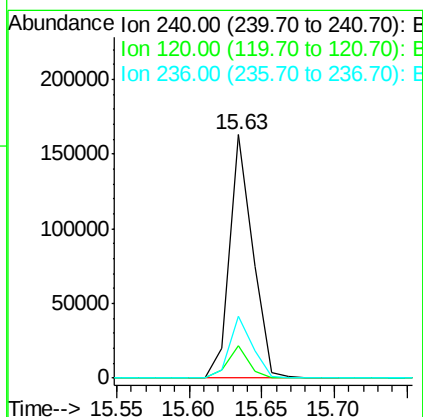
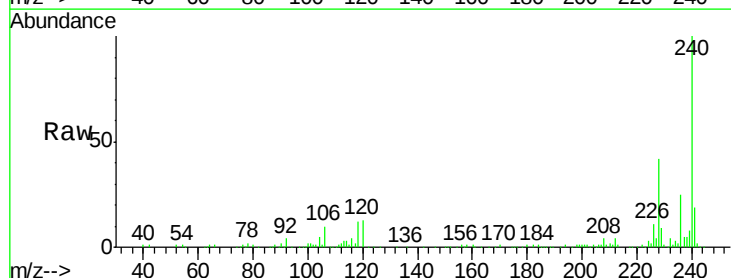
Instrument :  
 BNA\_F  
 ClientSampled :  
 SB-8DDL

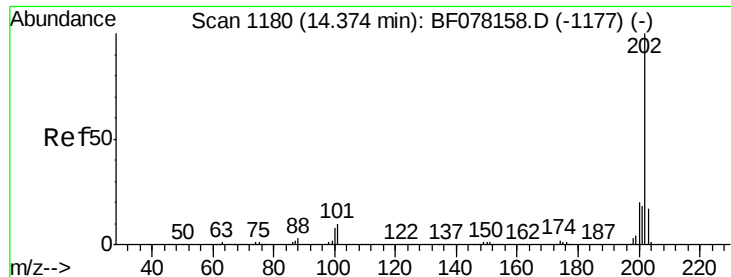
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 101     | 12.2  | 0.0   | 35.2  |
| 203     | 17.5  | 0.0   | 38.5  |



#75  
 Chrysene-d12  
 Concen: 20.00 ng  
 RT: 15.63 min Scan# 1264  
 Delta R.T. -0.01 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 240     | 100   |       |       |
| 120     | 13.5  | 7.1   | 10.7# |
| 236     | 25.3  | 21.4  | 32.2  |





#77

Pyrene

Concen: 34.44 ng

RT: 14.15 min Scan# 1134

Delta R.T. -0.00 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

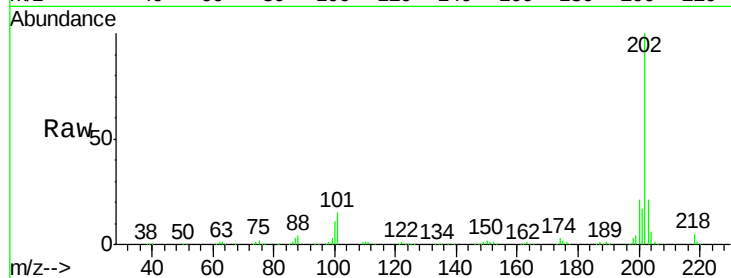
Tgt Ion:202 Resp: 391702

Ion Ratio Lower Upper

202 100

200 21.2 16.3 24.5

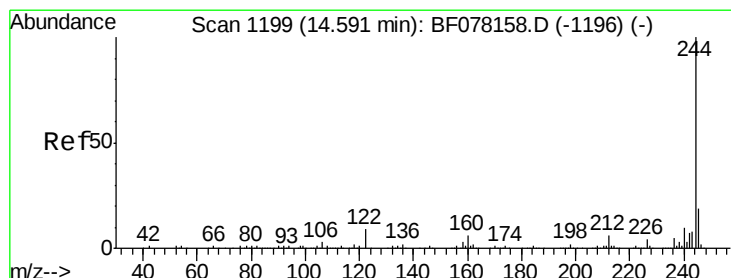
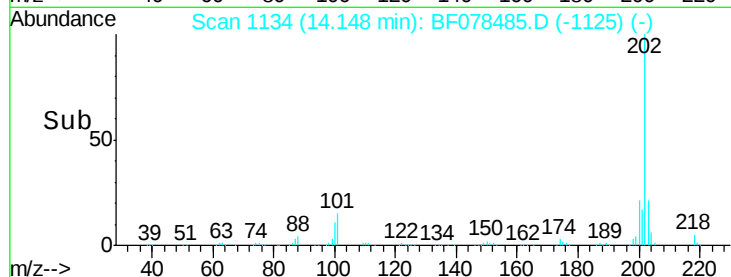
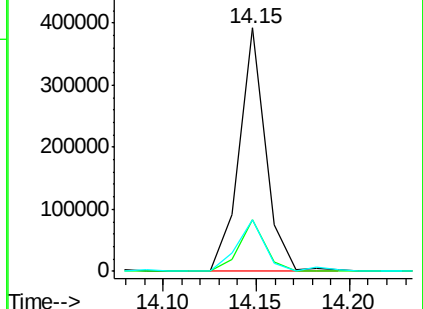
203 21.4 13.8 20.6#



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



#78

Terphenyl-d14

Concen: 10.76 ng

RT: 14.37 min Scan# 1153

Delta R.T. -0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

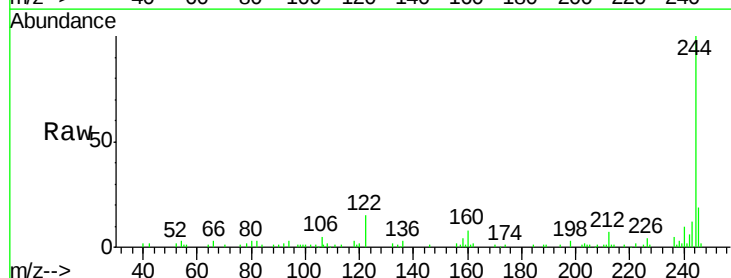
Tgt Ion:244 Resp: 86302

Ion Ratio Lower Upper

244 100

212 6.9 5.0 7.4

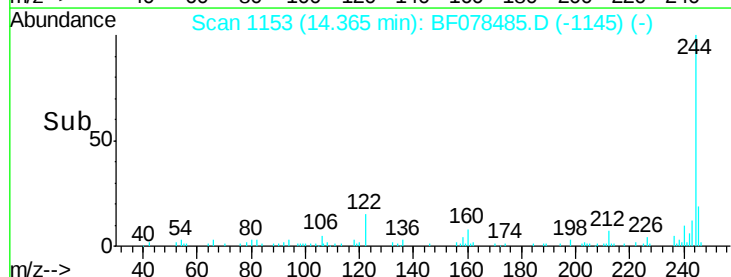
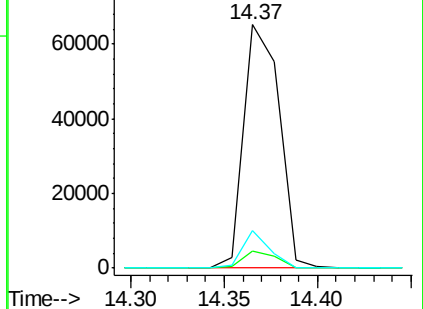
122 15.3 7.1 10.7#

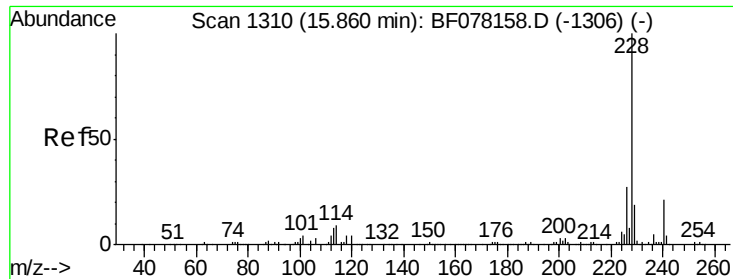


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

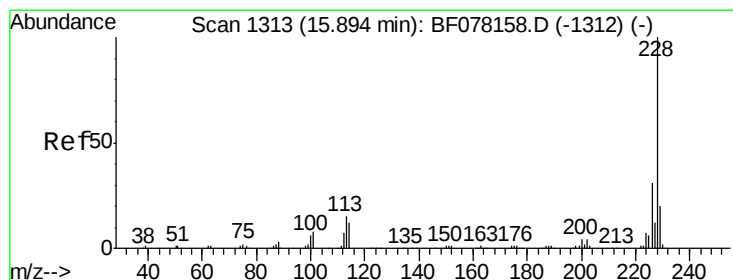
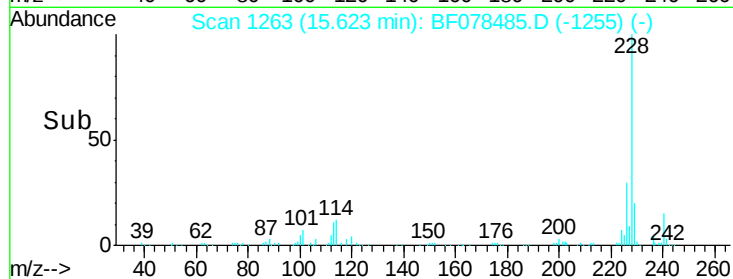
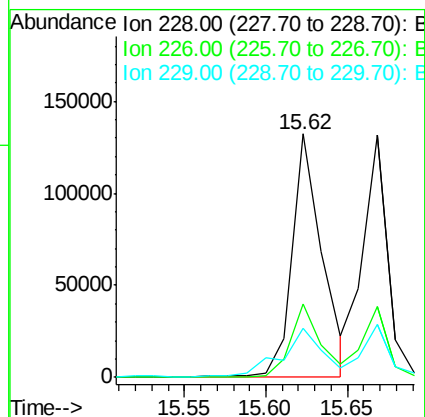
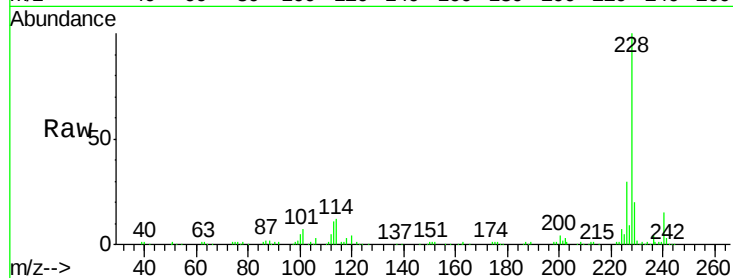




#80  
Benzo(a)anthracene  
Concen: 15.89 ng  
RT: 15.62 min Scan# 1263  
Delta R.T. -0.01 min  
Lab File: BF078485.D  
Acq: 14 Apr 2015 5:08

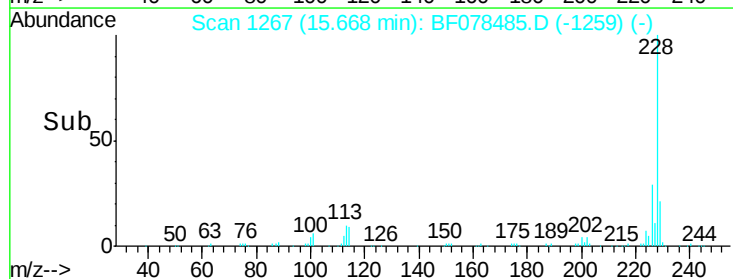
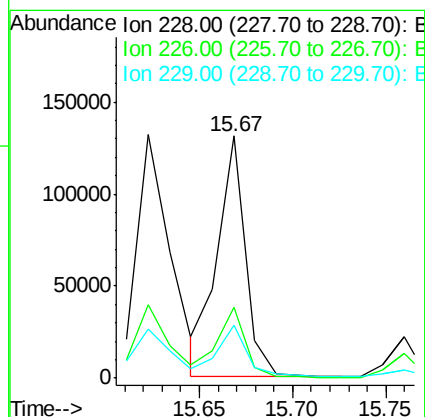
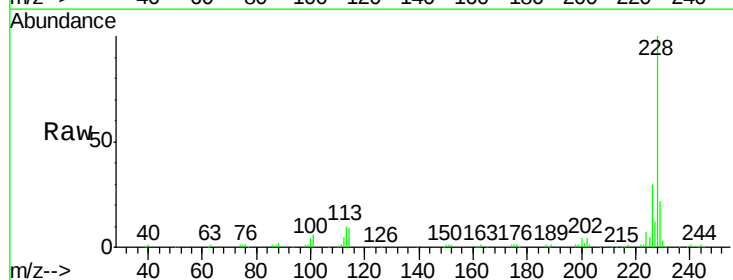
Instrument :  
BNA\_F  
ClientSampleId :  
SB-8DDL

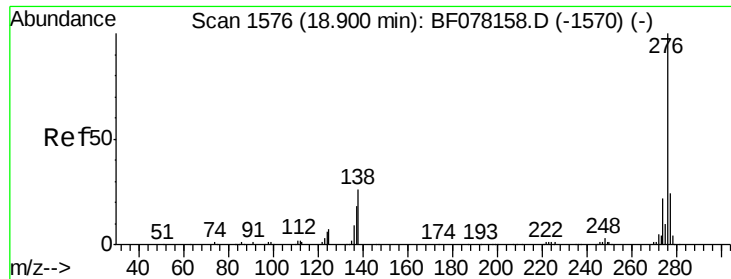
Tgt Ion: 228 Resp: 171258  
Ion Ratio Lower Upper  
228 100  
226 30.3 21.3 31.9  
229 20.4 15.4 23.2



#82  
Chrysene  
Concen: 13.60 ng  
RT: 15.67 min Scan# 1267  
Delta R.T. -0.01 min  
Lab File: BF078485.D  
Acq: 14 Apr 2015 5:08

Tgt Ion: 228 Resp: 137737  
Ion Ratio Lower Upper  
228 100  
226 29.5 24.2 36.4  
229 21.6 15.8 23.8

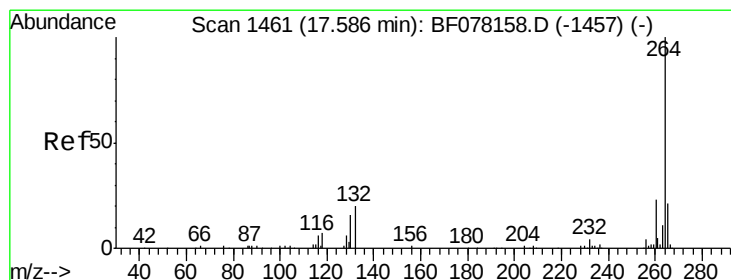
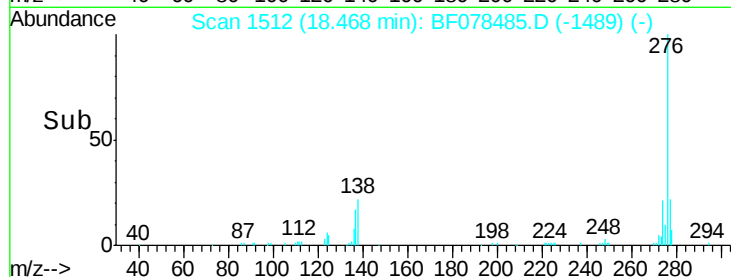
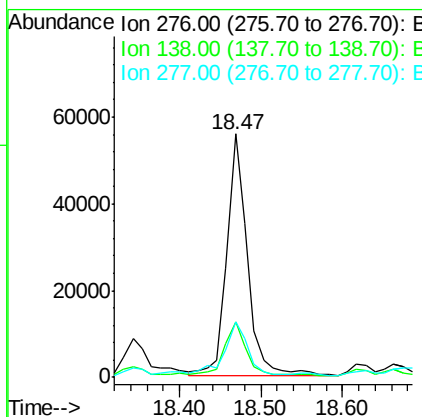
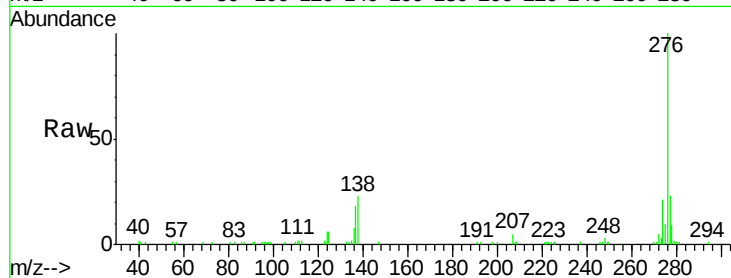




#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 8.50 ng  
 RT: 18.47 min Scan# 1512  
 Delta R.T. -0.03 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

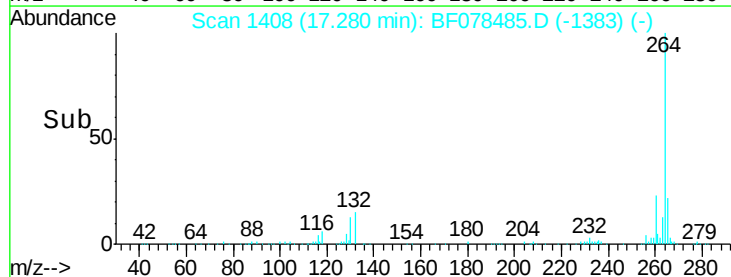
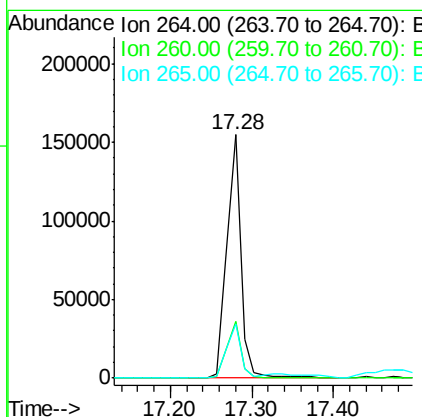
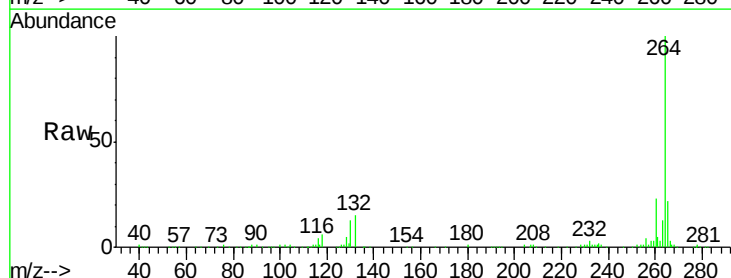
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-8DDL

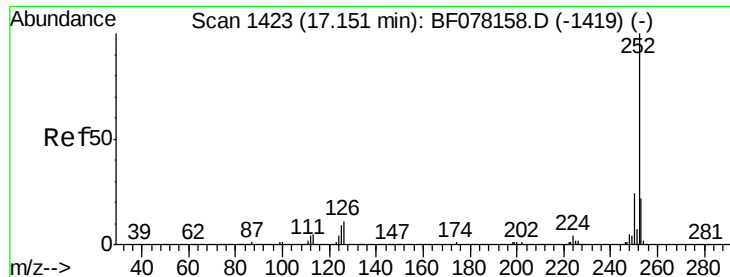
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 23.6  | 16.9  | 25.3  |
| 277     | 28.0  | 15.8  | 23.6# |



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 17.28 min Scan# 1408  
 Delta R.T. -0.01 min  
 Lab File: BF078485.D  
 Acq: 14 Apr 2015 5:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 23.3  | 18.6  | 27.8  |
| 265     | 22.4  | 17.0  | 25.6  |

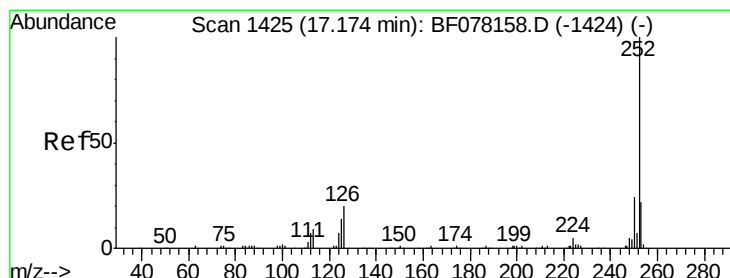
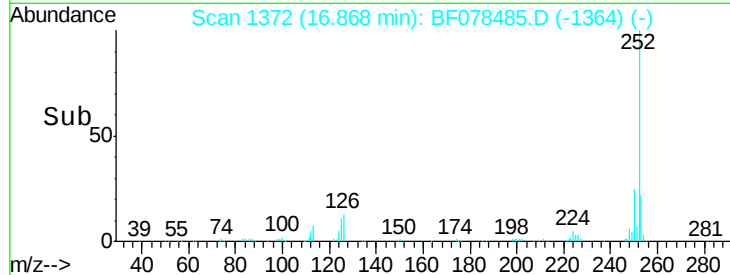
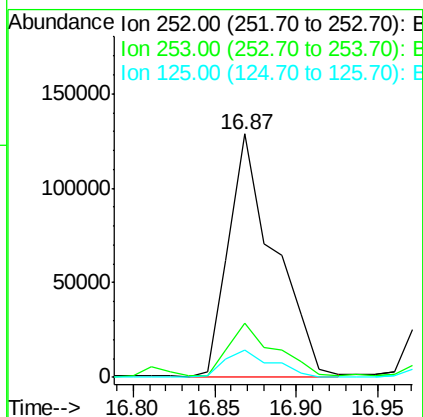
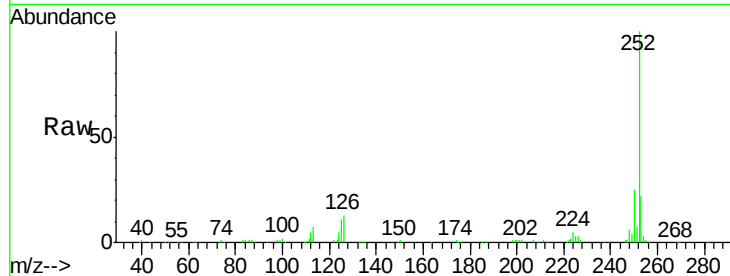




#87  
Benzo(b)fluoranthene  
Concen: 22.14 ng  
RT: 16.87 min Scan# 1372  
Delta R.T. -0.01 min  
Lab File: BF078485.D  
Acq: 14 Apr 2015 5:08

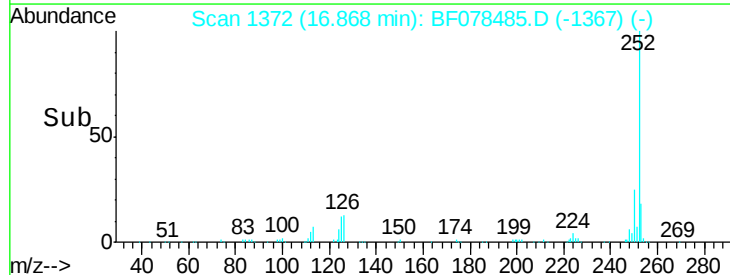
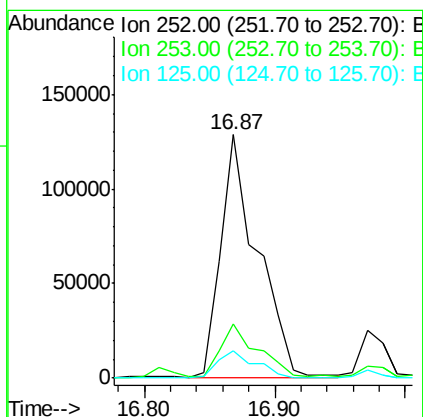
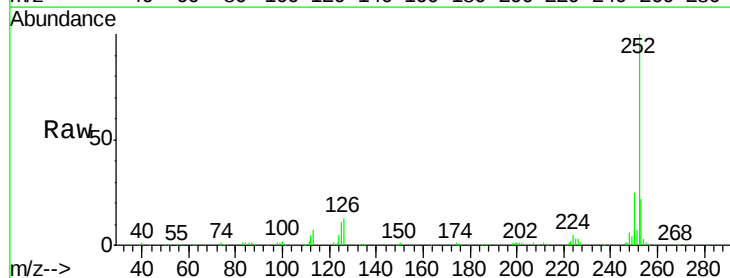
Instrument :  
BNA\_F  
ClientSampleId :  
SB-8DDL

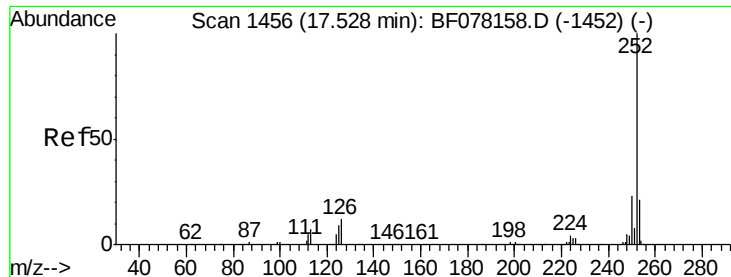
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.3  | 17.2  | 25.8  |
| 125     | 11.5  | 7.0   | 10.4  |



#88  
Benzo(k)fluoranthene  
Concen: 25.10 ng  
RT: 16.87 min Scan# 1372  
Delta R.T. -0.05 min  
Lab File: BF078485.D  
Acq: 14 Apr 2015 5:08

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.3  | 17.5  | 26.3  |
| 125     | 11.5  | 11.6  | 17.4  |





#89

Benzo(a)pyrene

Concen: 15.83 ng

RT: 17.22 min Scan# 1403

Delta R.T. -0.01 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

Instrument :

BNA\_F

ClientSampleId :

SB-8DDL

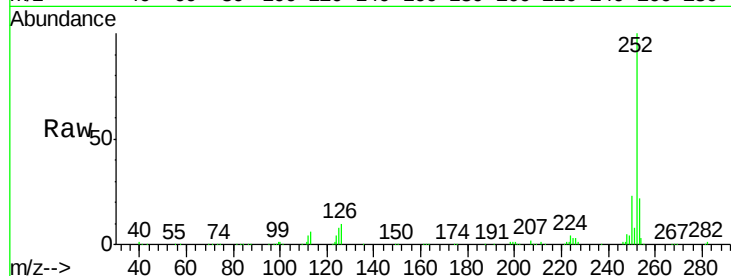
Tgt Ion:252 Resp: 157561

Ion Ratio Lower Upper

252 100

253 21.6 16.8 25.2

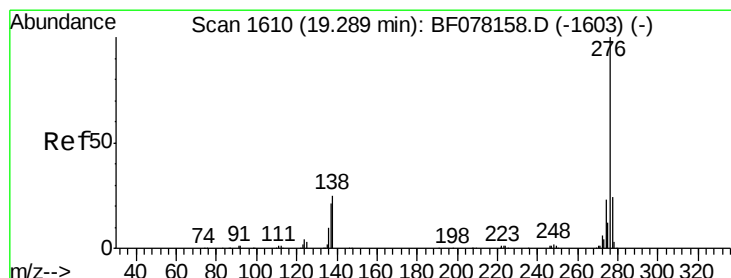
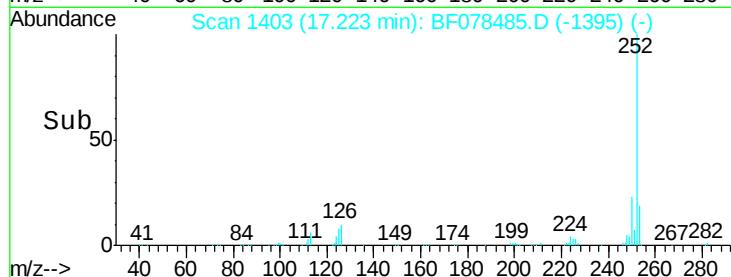
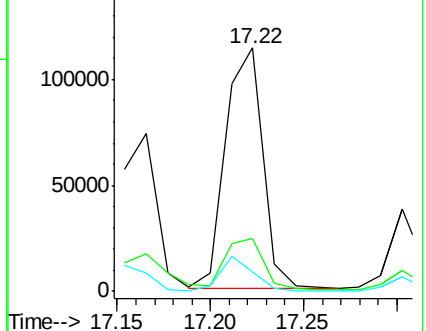
125 8.2 7.4 11.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(g,h,i)perylene

Concen: 9.60 ng

RT: 18.81 min Scan# 1542

Delta R.T. -0.03 min

Lab File: BF078485.D

Acq: 14 Apr 2015 5:08

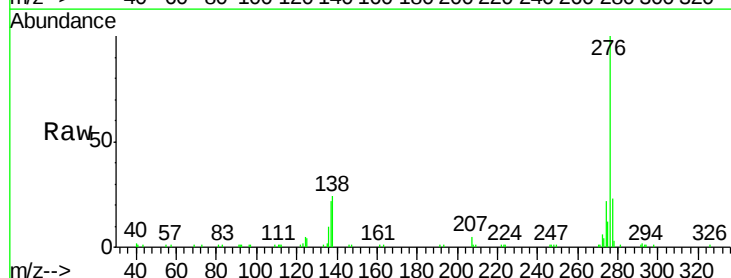
Tgt Ion:276 Resp: 95931

Ion Ratio Lower Upper

276 100

277 23.4 19.0 28.4

138 23.7 19.9 29.9



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

