

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092915\  
 Data File : BF081902.D  
 Acq On : 30 Sep 2015 7:31  
 Operator : UM/IZ  
 Sample : G3754-02DL 2X  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-2BDL

Quant Time: Sep 30 08:03:11 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF092815.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Sep 28 18:10:42 2015  
 Response via : Initial Calibration

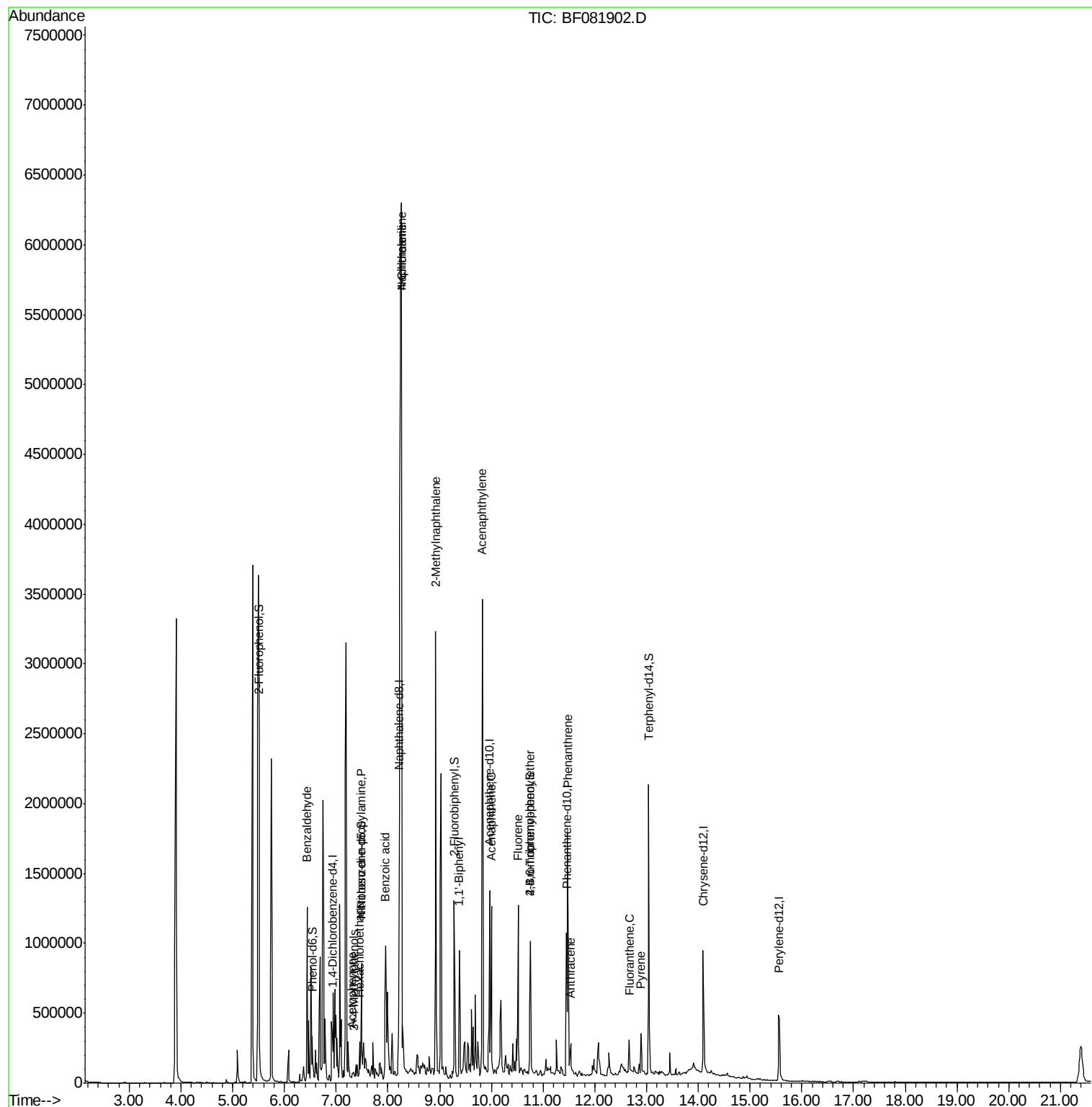
| Internal Standards             | R.T.  | QIon | Response | Conc      | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-----------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 6.93  | 152  | 108473   | 20.00     | ng    | -0.01    |
| 21) Naphthalene-d8             | 8.22  | 136  | 371772   | 20.00     | ng    | 0.00     |
| 38) Acenaphthene-d10           | 9.97  | 164  | 284027   | 20.00     | ng    | -0.01    |
| 63) Phenanthrene-d10           | 11.45 | 188  | 450194   | 20.00     | ng    | -0.01    |
| 75) Chrysene-d12               | 14.09 | 240  | 418368   | 20.00     | ng    | -0.02    |
| 86) Perylene-d12               | 15.57 | 264  | 344686   | 20.00     | ng    | -0.01    |
| System Monitoring Compounds    |       |      |          |           |       |          |
| 5) 2-Fluorophenol              | 5.51  | 112  | 185281   | 31.01     | ng    | -0.01    |
| 7) Phenol-d6                   | 6.54  | 99   | 149670   | 19.91     | ng    | -0.02    |
| 23) Nitrobenzene-d5            | 7.49  | 82   | 327963   | 58.80     | ng    | -0.01    |
| 41) 2,4,6-Tribromophenol       | 10.75 | 330  | 156221   | 54.31     | ng    | -0.01    |
| 44) 2-Fluorobiphenyl           | 9.28  | 172  | 542102   | 27.75     | ng    | -0.02    |
| 78) Terphenyl-d14              | 13.04 | 244  | 736292   | 50.80     | ng    | -0.01    |
| Target Compounds               |       |      |          |           |       | Qvalue   |
| 9) Benzaldehyde                | 6.43  | 77   | 83941    | 17.05     | ng    | # 1      |
| 18) Hexachloroethane           | 7.45  | 117  | 50720    | 19.91     | ng    | # 65     |
| 19) n-Nitroso-di-n-propylamine | 7.49  | 70   | 42938    | 9.40      | ng    | # 58     |
| 20) 3+4-Methylphenols          | 7.35  | 107  | 19050    | 2.82      | ng    | # 2      |
| 22) Acetophenone               | 7.31  | 105  | 32002    | 4.21      | ng    | # 52     |
| 31) Naphthalene                | 8.26  | 128  | 7095158  | 430.71    | ng    | # 91     |
| 32) Benzoic acid               | 7.95  | 122  | 21340    | 13.25     | ng    | # 1      |
| 33) 4-Chloroaniline            | 8.26  | 127  | 1114801  | 156.50    | ng    | # 37     |
| 37) 2-Methylnaphthalene        | 8.93  | 142  | 975965   | 86.79     | ng    | # 87     |
| 45) 1,1'-Biphenyl              | 9.38  | 154  | 367868   | 16.79     | ng    | 95       |
| 48) Acenaphthylene             | 9.83  | 152  | 1644925  | 59.73     | ng    | 94       |
| 51) Acenaphthene               | 10.00 | 154  | 291850   | 17.85     | ng    | 88       |
| 57) Fluorene                   | 10.51 | 166  | 440632   | 25.75     | ng    | 93       |
| 66) 4-Bromophenyl-phenylether  | 10.75 | 248  | 9476     | 2.09      | ng    | # 1      |
| 70) Phenanthrene               | 11.47 | 178  | 883563   | 40.62     | ng    | 96       |
| 71) Anthracene                 | 11.53 | 178  | 171983   | 7.52      | ng    | 99       |
| 73) Di-n-butylphthalate        | 12.01 | 149  | 1686     | Below Cal |       | # 1      |
| 74) Fluoranthene               | 12.66 | 202  | 109784   | 4.55      | ng    | 90       |
| 77) Pyrene                     | 12.89 | 202  | 135367   | 5.42      | ng    | 98       |

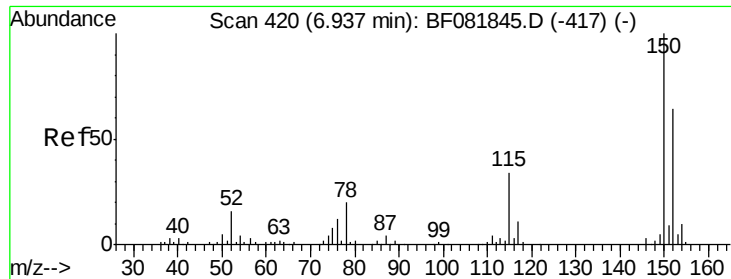
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF092915\  
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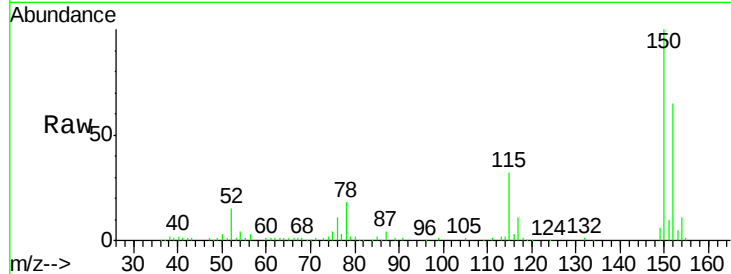


#1

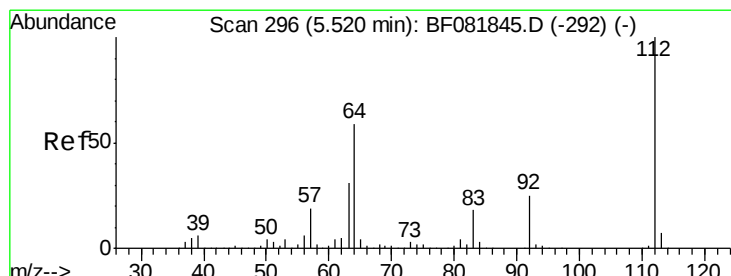
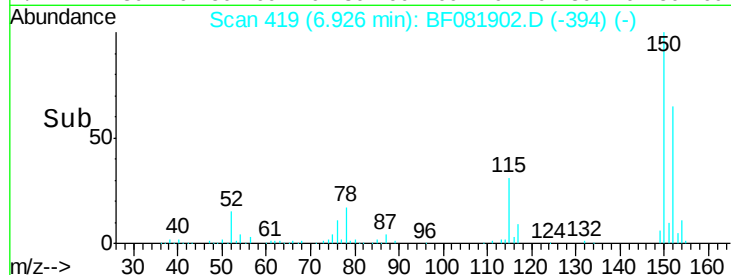
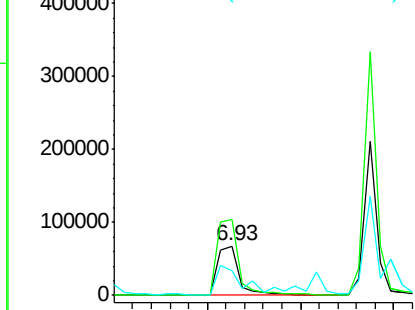
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 6.93 min Scan# 419  
Delta R.T. -0.01 min  
Lab File: BF081902.D  
Acq: 30 Sep 2015 7:31

Instrument :  
BNA\_F  
ClientSampleId :  
MW-2BDL

Tgt Ion:152 Resp: 108473  
Ion Ratio Lower Upper  
152 100  
150 153.1 124.7 187.1  
115 49.4 39.0 58.4



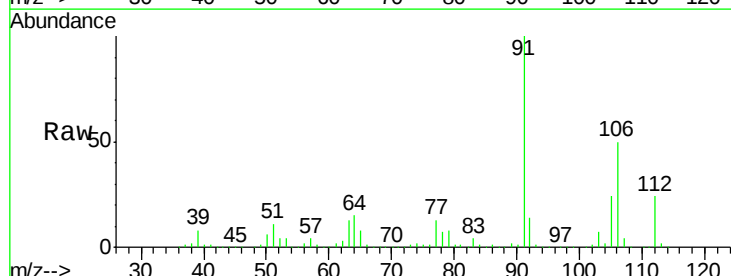
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



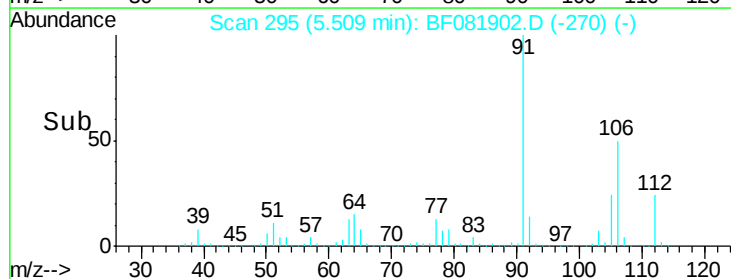
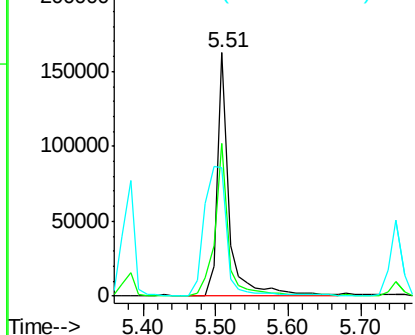
#5

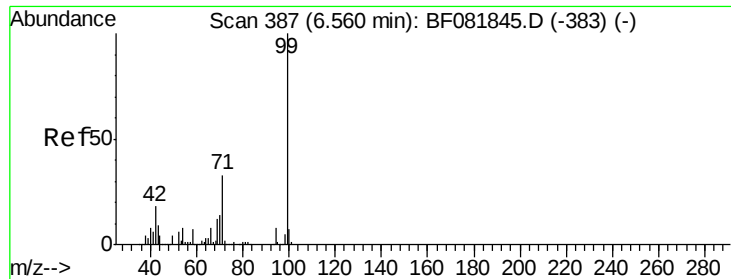
2-Fluorophenol  
Concen: 31.01 ng  
RT: 5.51 min Scan# 295  
Delta R.T. -0.01 min  
Lab File: BF081902.D  
Acq: 30 Sep 2015 7:31

Tgt Ion:112 Resp: 185281  
Ion Ratio Lower Upper  
112 100  
64 62.8 39.7 59.5#  
63 52.6 17.4 26.0#



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: 19.91 ng

RT: 6.54 min Scan# 385

Delta R.T. -0.02 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

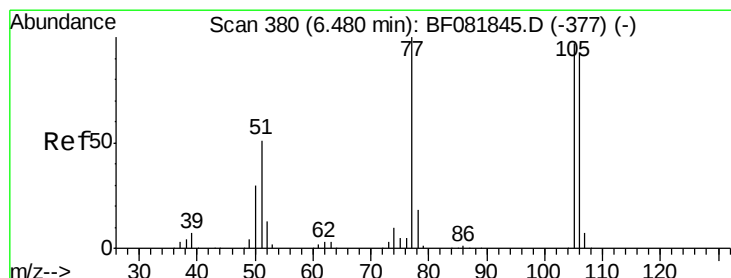
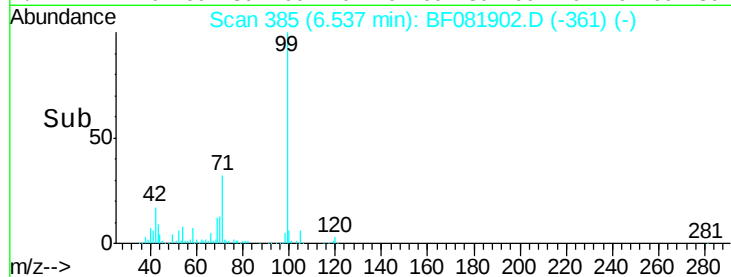
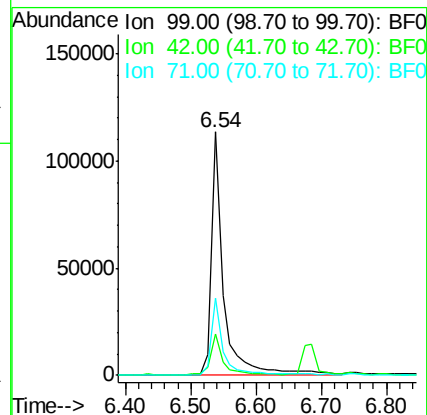
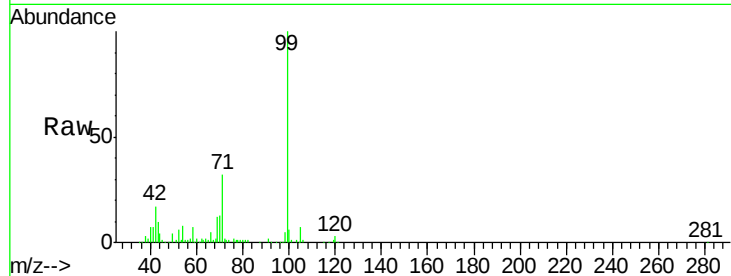
Tgt Ion: 99 Resp: 149670

Ion Ratio Lower Upper

99 100

42 17.1 13.7 20.5

71 31.6 14.2 21.2#



#9

Benzaldehyde

Concen: 17.05 ng

RT: 6.43 min Scan# 376

Delta R.T. -0.05 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

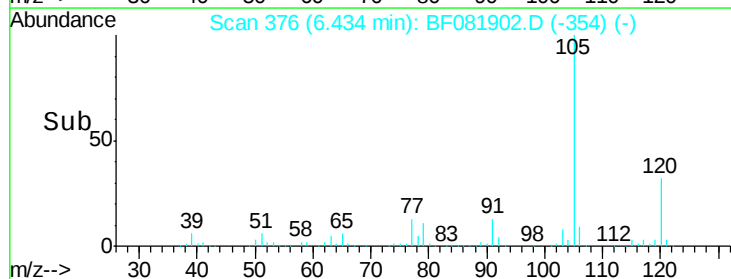
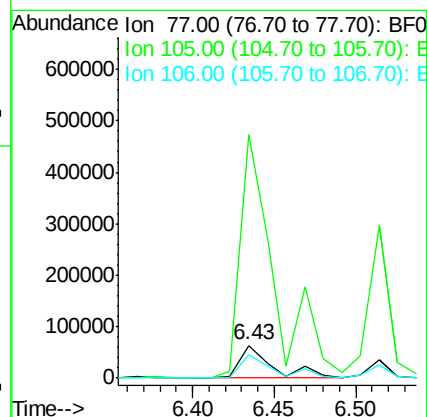
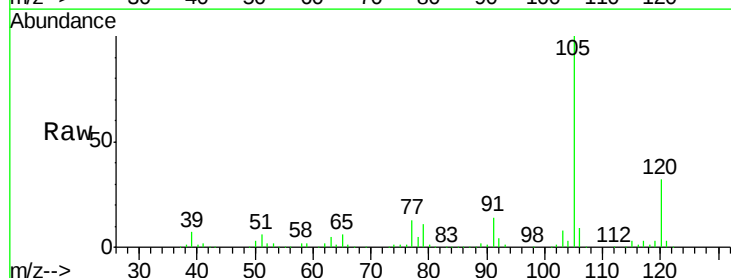
Tgt Ion: 77 Resp: 83941

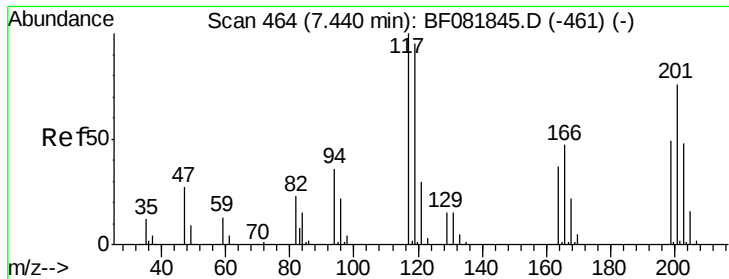
Ion Ratio Lower Upper

77 100

105 748.1 91.6 131.6#

106 70.6 102.6 142.6#

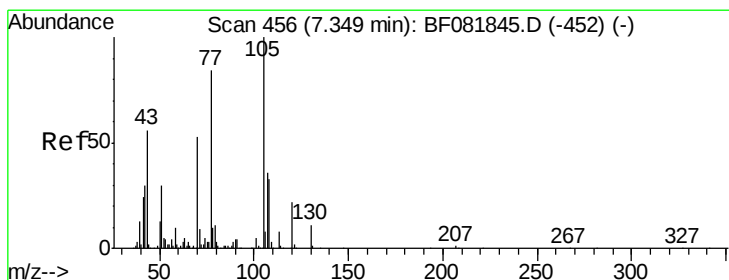
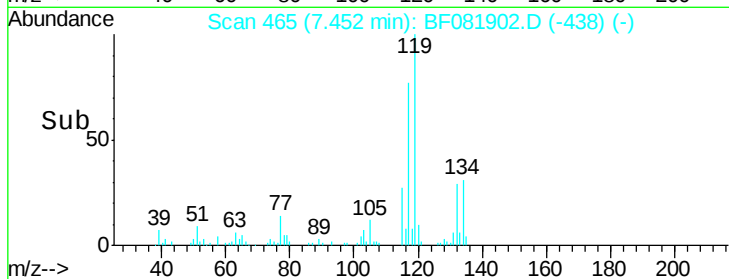
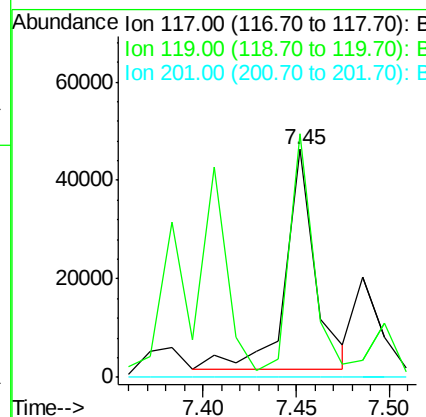
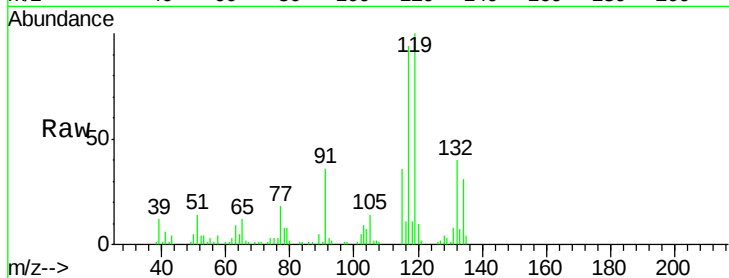




#18  
Hexachloroethane  
Concen: 19.91 ng  
RT: 7.45 min Scan# 465  
Delta R.T. 0.01 min  
Lab File: BF081902.D  
Acq: 30 Sep 2015 7:31

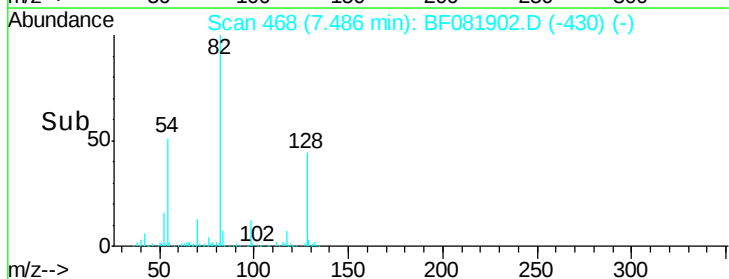
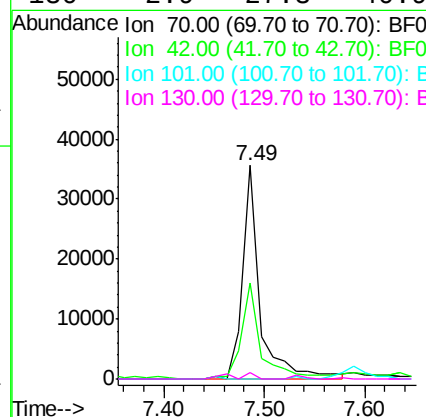
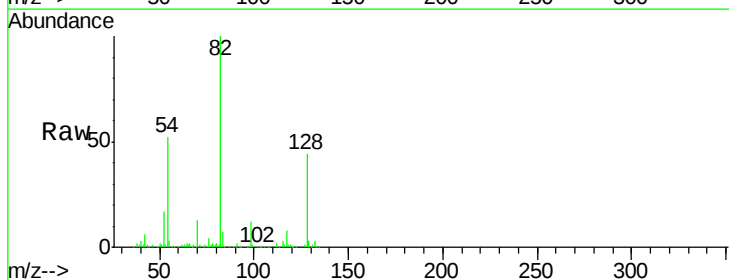
Instrument :  
BNA\_F  
ClientSampleId :  
MW-2BDL

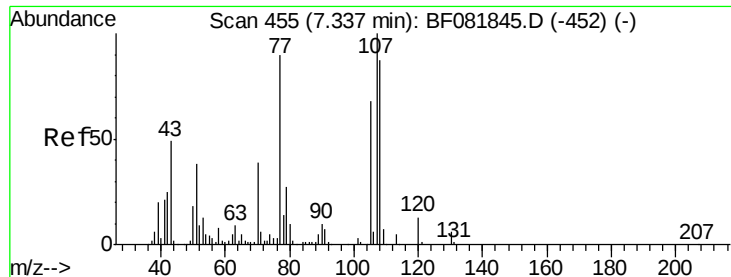
Tgt Ion: 117 Resp: 50720  
Ion Ratio Lower Upper  
117 100  
119 106.8 83.8 125.6  
201 0.0 55.1 82.7#



#19  
n-Nitroso-di-n-propylamine  
Concen: 9.40 ng  
RT: 7.49 min Scan# 468  
Delta R.T. 0.14 min  
Lab File: BF081902.D  
Acq: 30 Sep 2015 7:31

Tgt Ion: 70 Resp: 42938  
Ion Ratio Lower Upper  
70 100  
42 45.2 63.8 95.6#  
101 0.0 9.2 13.8#  
130 2.9 27.3 40.9#





#20

3+4-Methylphenols

Concen: 2.82 ng

RT: 7.35 min Scan# 456

Delta R.T. 0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

Tgt Ion:107 Resp: 19050

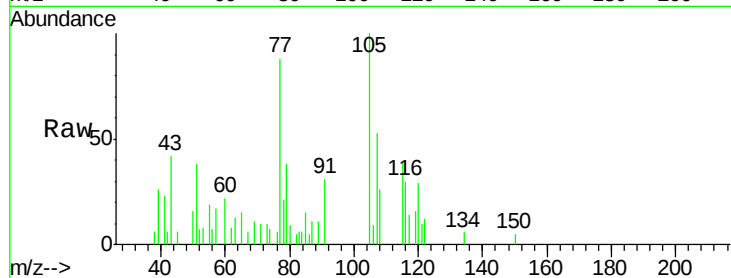
Ion Ratio Lower Upper

107 100

108 50.0 74.6 114.6#

77 166.4 0.7 40.7#

79 73.1 0.0 38.9#



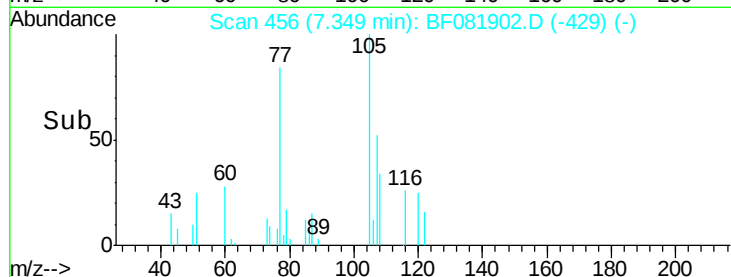
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

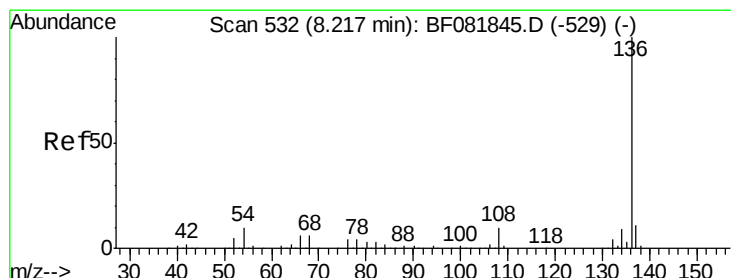
Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0

Time-->



Time-->



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.22 min Scan# 532

Delta R.T. 0.00 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Tgt Ion:136 Resp: 371772

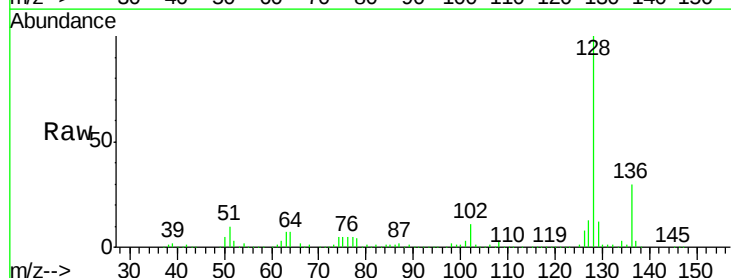
Ion Ratio Lower Upper

136 100

137 10.9 9.0 13.6

54 7.7 8.2 12.2#

68 5.0 5.8 8.6#



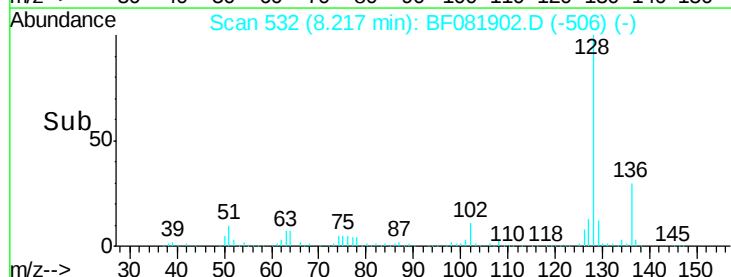
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

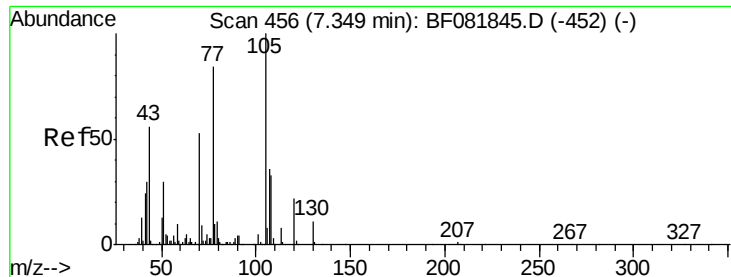
Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

Time-->



Time-->



#22

Acetophenone

Concen: 4.21 ng

RT: 7.31 min Scan# 453

Delta R.T. -0.03 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

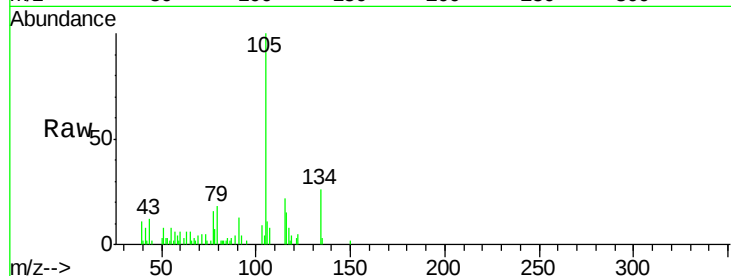
Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 105   | Resp: | 32002 |
| Ion      | Ratio | Lower | Upper |
| 105      | 100   |       |       |
| 71       | 5.1   | 4.7   | 7.1   |
| 51       | 7.5   | 22.0  | 33.0# |
| 120      | 0.0   | 30.1  | 45.1# |

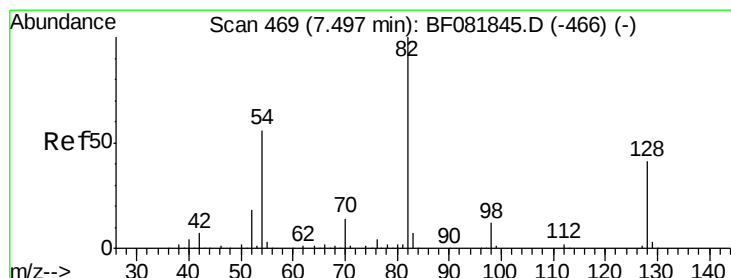
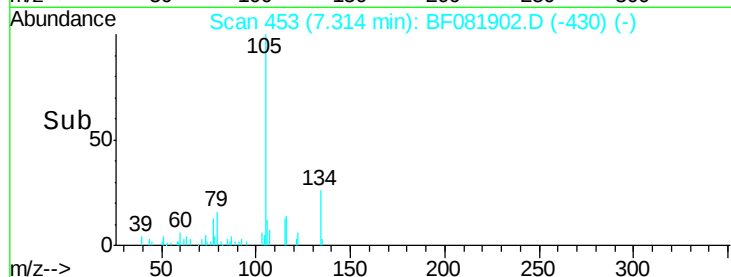
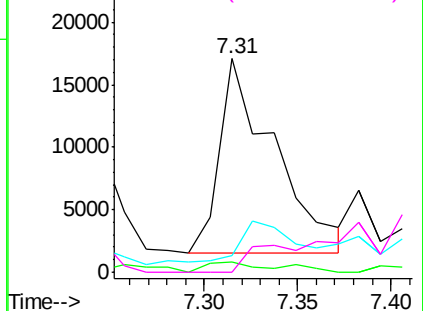


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF0

Ion 51.00 (50.70 to 51.70): BF0

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 58.80 ng

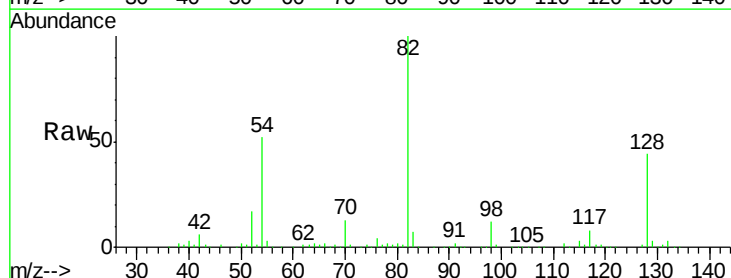
RT: 7.49 min Scan# 468

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

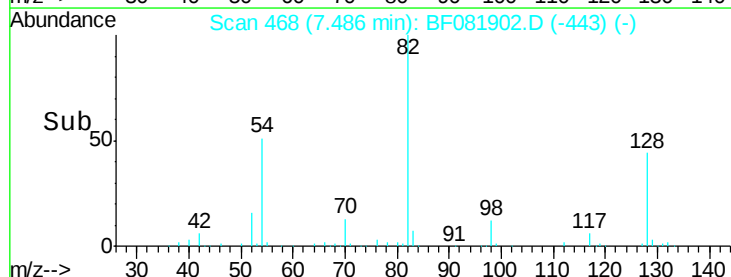
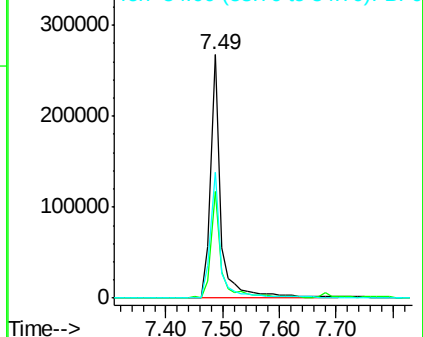
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 82    | Resp: | 327963 |
| Ion      | Ratio | Lower | Upper  |
| 82       | 100   |       |        |
| 128      | 43.9  | 51.0  | 76.6#  |
| 54       | 51.5  | 47.5  | 71.3   |

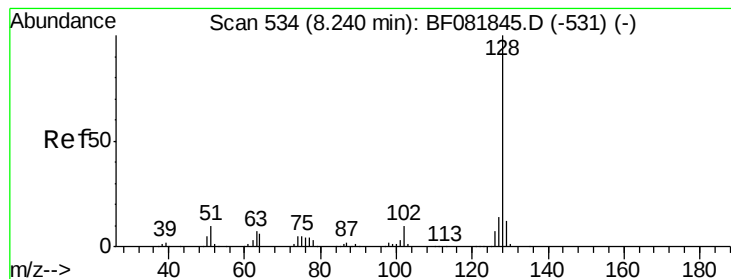


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#31

Naphthalene

Concen: 430.71 ng

RT: 8.26 min Scan# 536

Delta R.T. 0.02 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

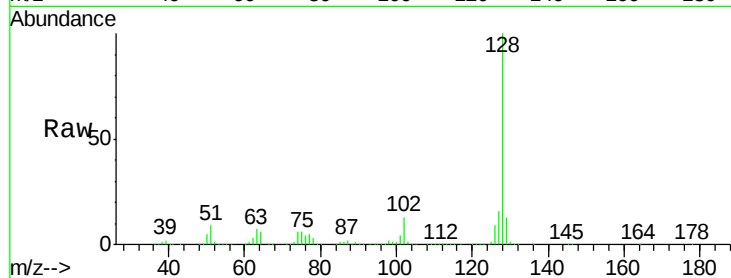
Tgt Ion:128 Resp: 7095158

Ion Ratio Lower Upper

128 100

129 13.3 8.4 12.6#

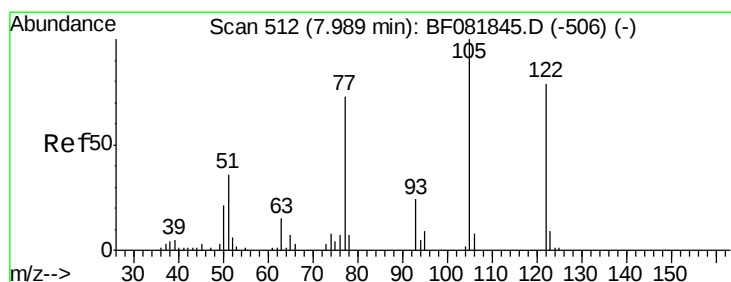
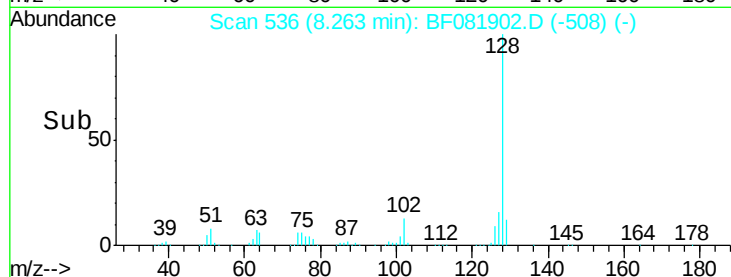
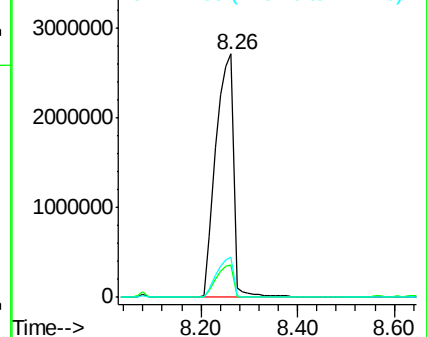
127 16.5 9.9 14.9#



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



#32

Benzoic acid

Concen: 13.25 ng

RT: 7.95 min Scan# 509

Delta R.T. -0.03 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

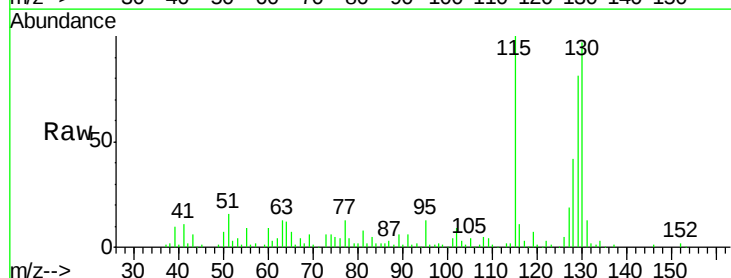
Tgt Ion:122 Resp: 21340

Ion Ratio Lower Upper

122 100

105 115.5 76.1 116.1

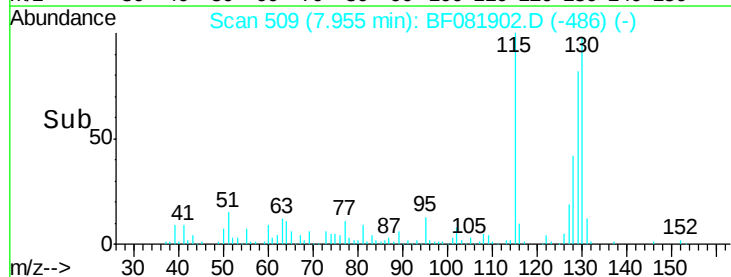
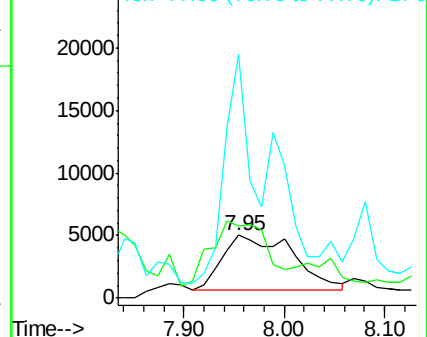
77 389.5 40.5 80.5#

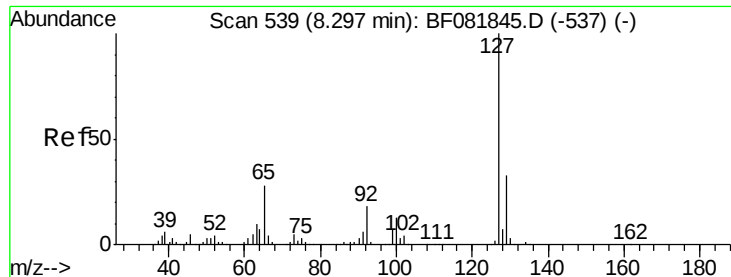


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF0

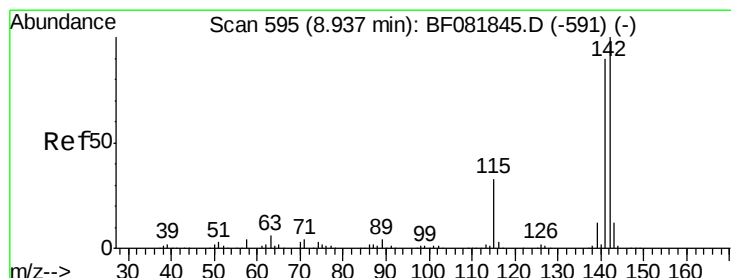
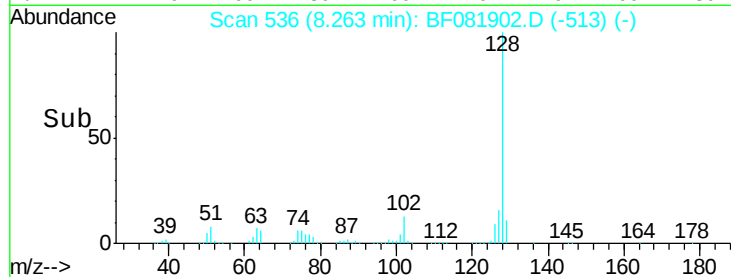
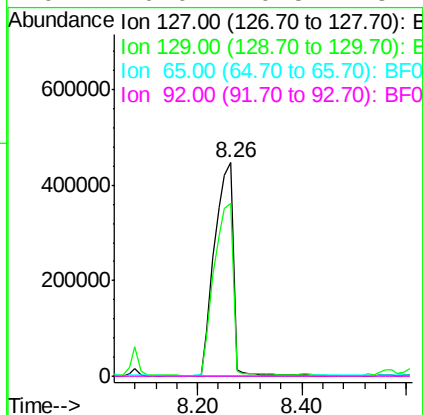
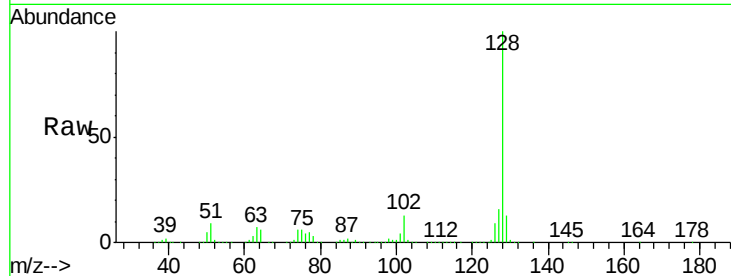




#33  
 4-Chloroaniline  
 Concen: 156.50 ng  
 RT: 8.26 min Scan# 536  
 Delta R.T. -0.03 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

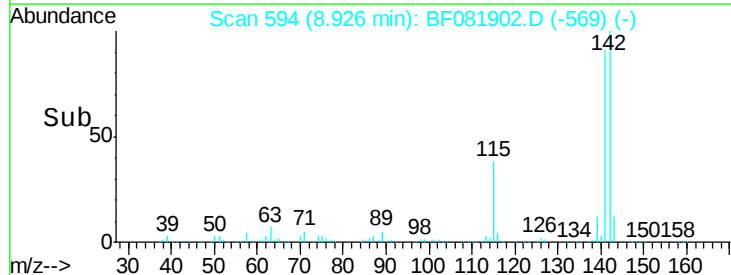
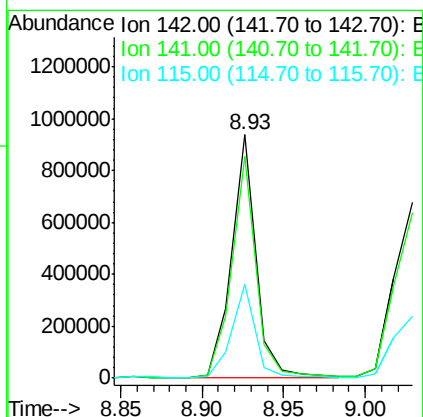
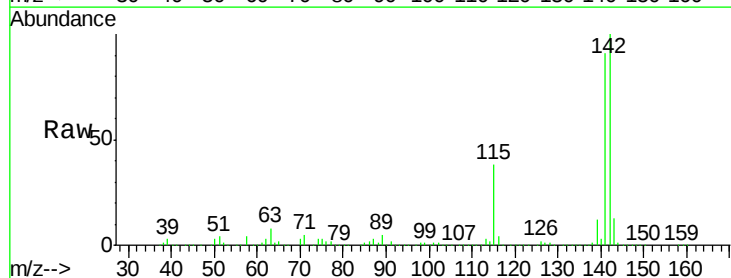
Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-2BDL

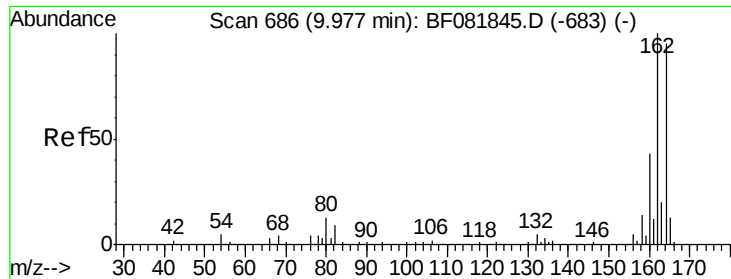
Tgt Ion:127 Resp: 1114801  
 Ion Ratio Lower Upper  
 127 100  
 129 81.0 25.8 38.6#  
 65 0.0 17.9 26.9#  
 92 0.0 10.5 15.7#



#37  
 2-Methylnaphthalene  
 Concen: 86.79 ng  
 RT: 8.93 min Scan# 594  
 Delta R.T. -0.01 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Tgt Ion:142 Resp: 975965  
 Ion Ratio Lower Upper  
 142 100  
 141 91.4 67.5 101.3  
 115 38.3 18.2 27.2#

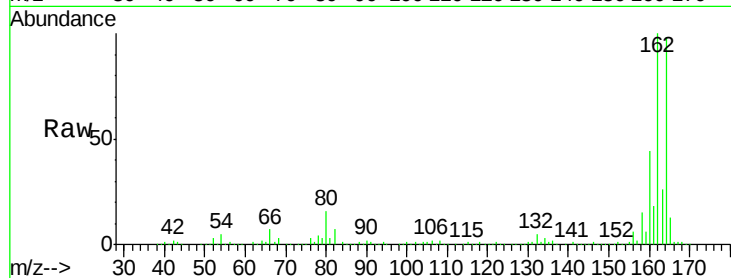




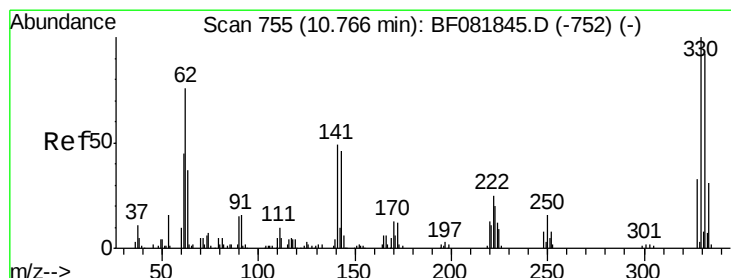
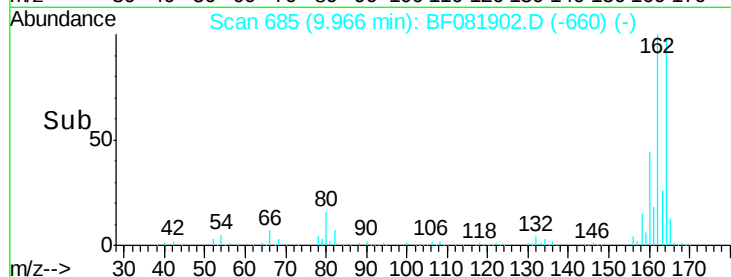
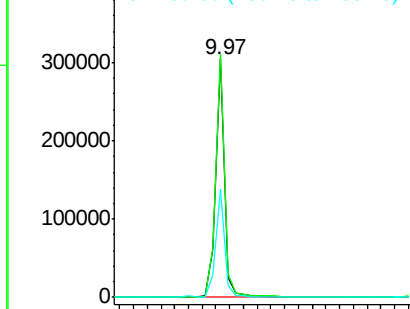
#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.97 min Scan# 685  
 Delta R.T. -0.01 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-2BDL

Tgt Ion:164 Resp: 284027  
 Ion Ratio Lower Upper  
 164 100  
 162 102.2 75.2 112.8  
 160 45.1 31.5 47.3

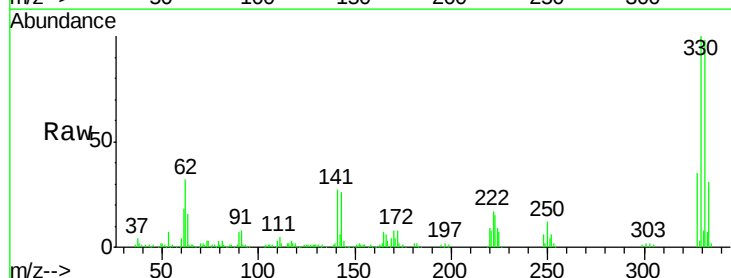


Abundance Ion 164.00 (163.70 to 164.70): E  
 Ion 162.00 (161.70 to 162.70): E  
 Ion 160.00 (159.70 to 160.70): E

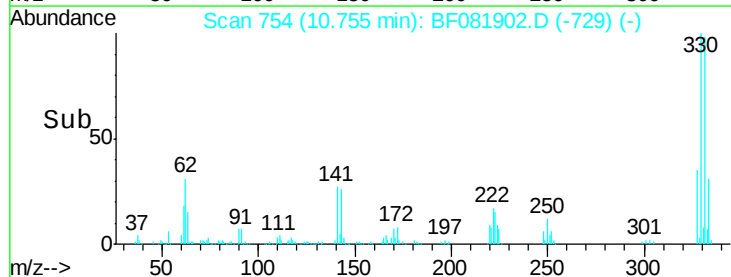
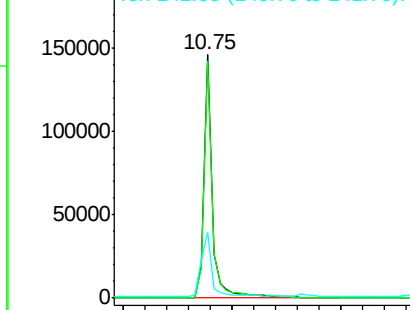


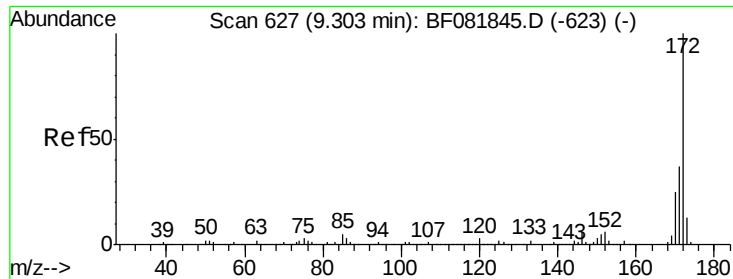
#41  
 2,4,6-Tribromophenol  
 Concen: 54.31 ng  
 RT: 10.75 min Scan# 754  
 Delta R.T. -0.01 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Tgt Ion:330 Resp: 156221  
 Ion Ratio Lower Upper  
 330 100  
 332 97.3 76.6 114.8  
 141 34.0 29.7 44.5



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

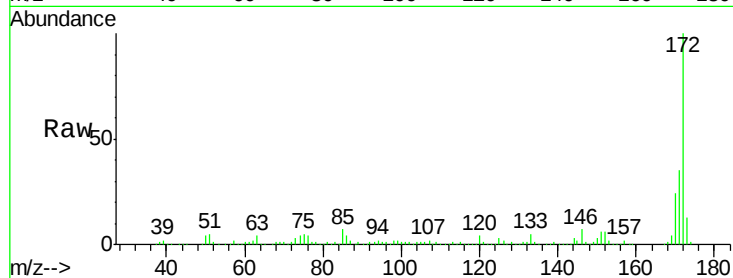




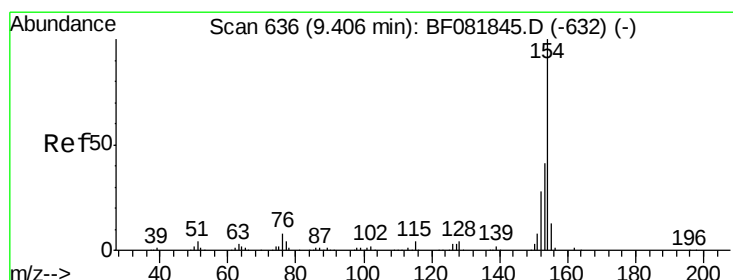
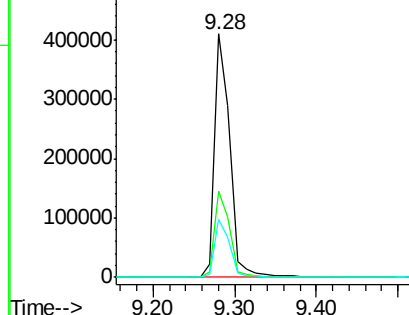
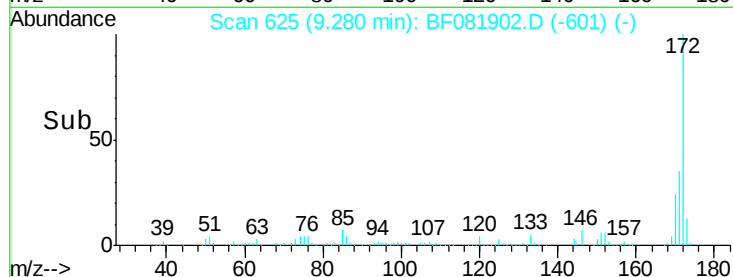
#44  
 2-Fluorobiphenyl  
 Concen: 27.75 ng  
 RT: 9.28 min Scan# 625  
 Delta R.T. -0.02 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-2BDL

Tgt Ion:172 Resp: 542102  
 Ion Ratio Lower Upper  
 172 100  
 171 35.2 26.1 39.1  
 170 23.6 17.4 26.2

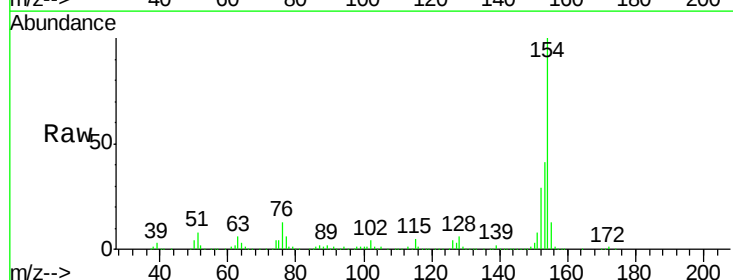


Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E

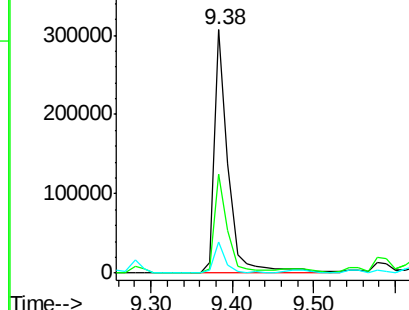
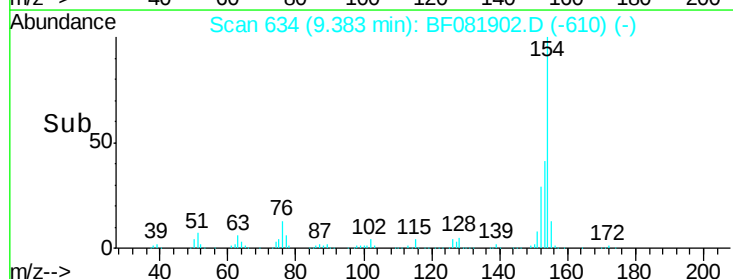


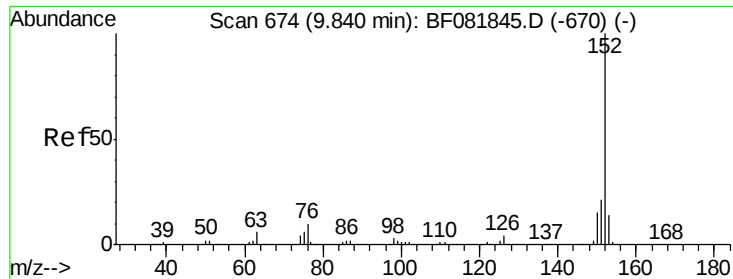
#45  
 1,1'-Biphenyl  
 Concen: 16.79 ng  
 RT: 9.38 min Scan# 634  
 Delta R.T. -0.02 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Tgt Ion:154 Resp: 367868  
 Ion Ratio Lower Upper  
 154 100  
 153 40.8 17.1 57.1  
 76 12.7 0.0 31.6



Abundance Ion 154.00 (153.70 to 154.70): E  
 Ion 153.00 (152.70 to 153.70): E  
 Ion 76.00 (75.70 to 76.70): BF0





#48

Acenaphthylene

Concen: 59.73 ng

RT: 9.83 min Scan# 673

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

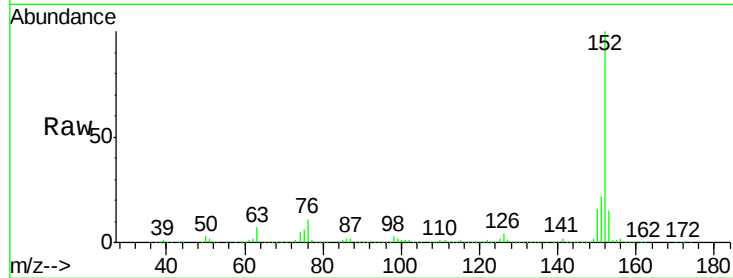
Tgt Ion:152 Resp: 1644925

Ion Ratio Lower Upper

152 100

151 21.7 14.6 22.0

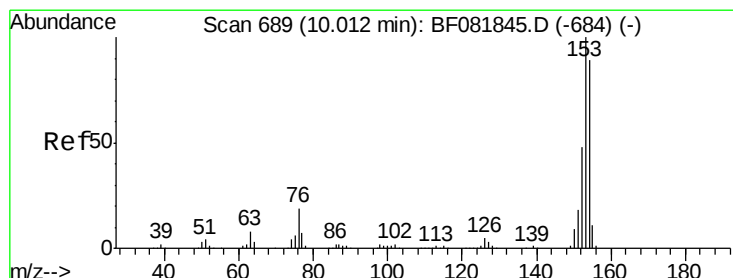
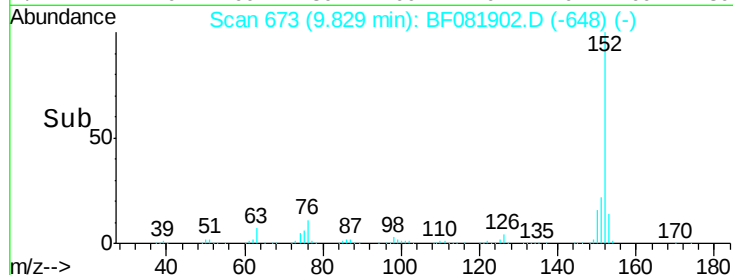
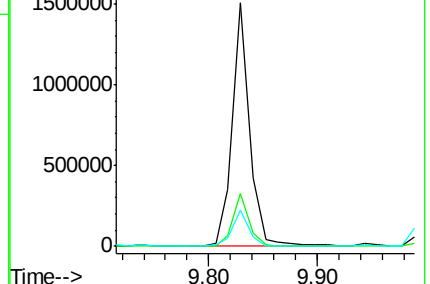
153 14.8 10.3 15.5



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

Acenaphthene

Concen: 17.85 ng

RT: 10.00 min Scan# 688

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

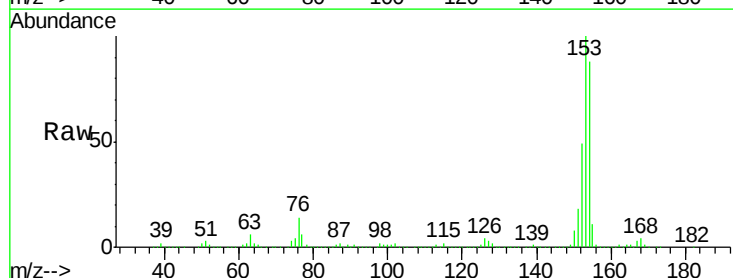
Tgt Ion:154 Resp: 291850

Ion Ratio Lower Upper

154 100

153 114.1 82.1 123.1

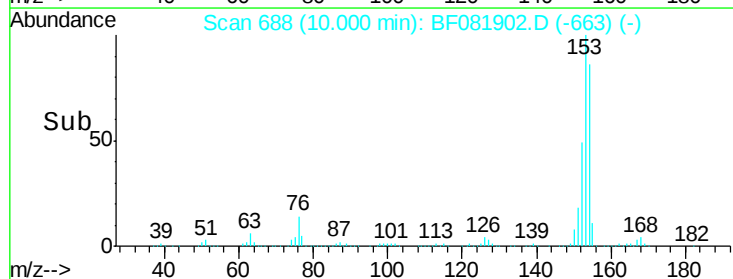
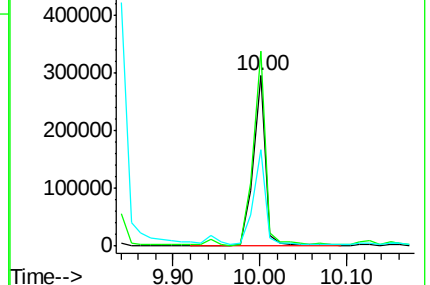
152 56.2 37.9 56.9

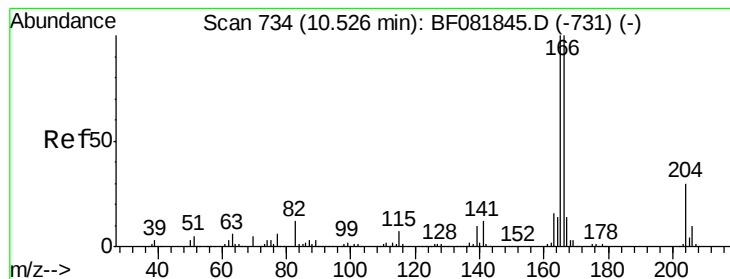


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#57

Fluorene

Concen: 25.75 ng

RT: 10.51 min Scan# 733

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampled :

MW-2BDL

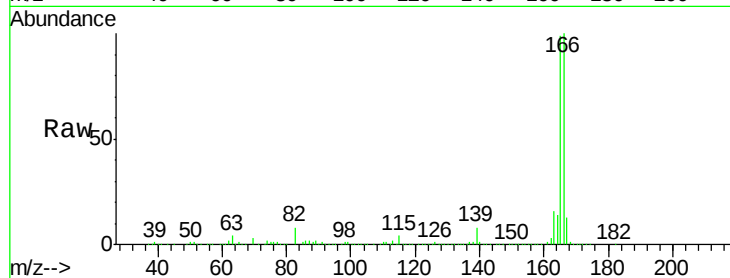
Tgt Ion:166 Resp: 440632

Ion Ratio Lower Upper

166 100

165 98.8 72.6 109.0

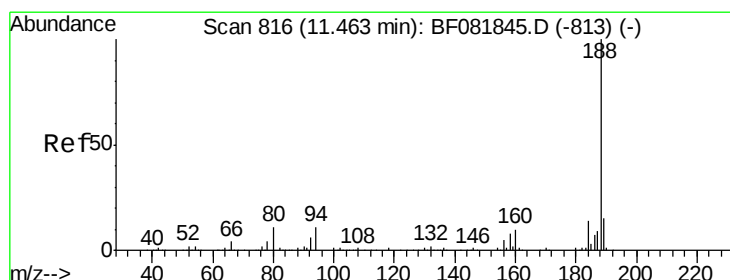
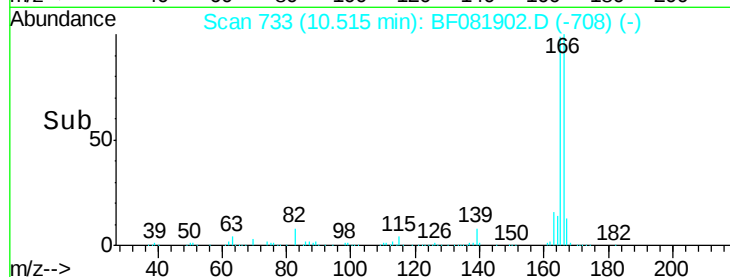
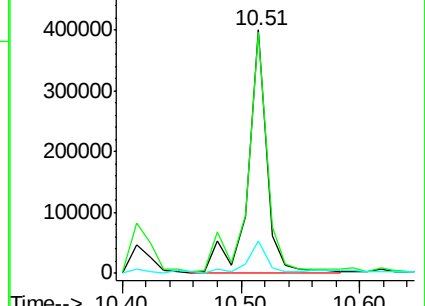
167 13.3 10.6 16.0



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: 11.45 min Scan# 815

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

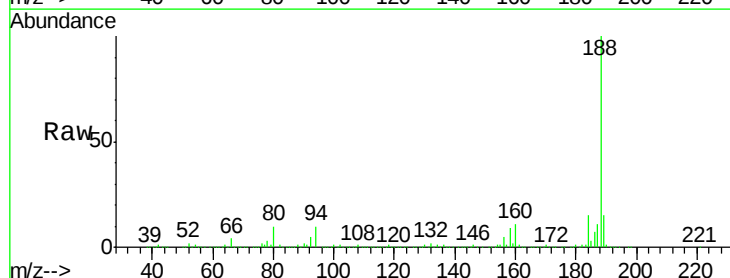
Tgt Ion:188 Resp: 450194

Ion Ratio Lower Upper

188 100

94 9.6 11.1 16.7#

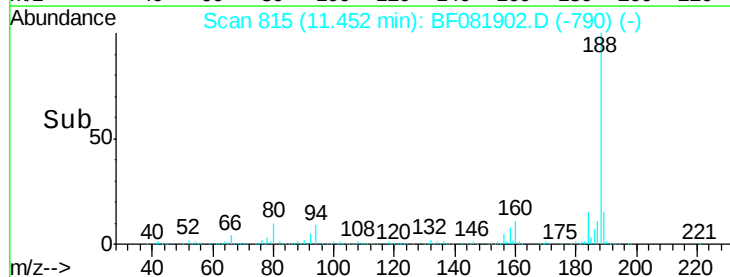
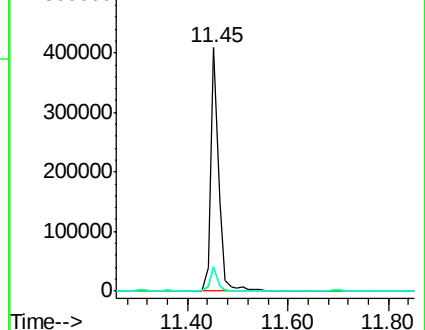
80 10.2 11.0 16.4#

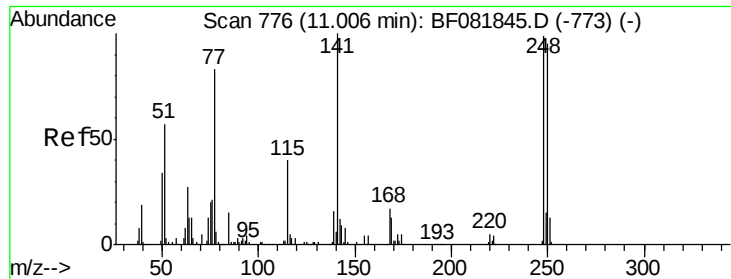


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

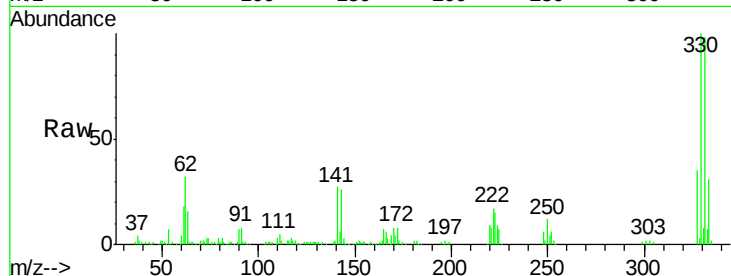




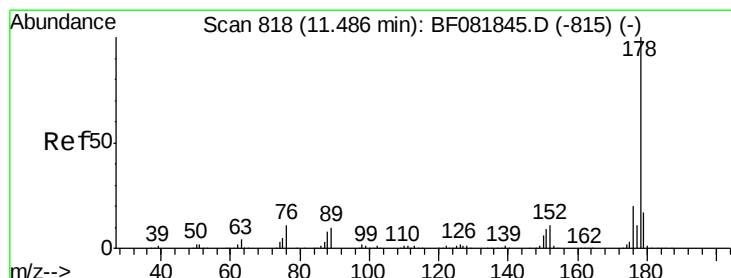
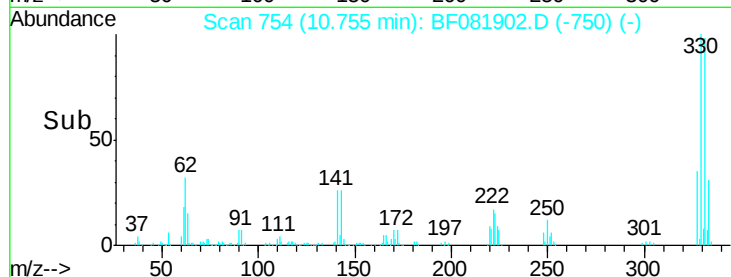
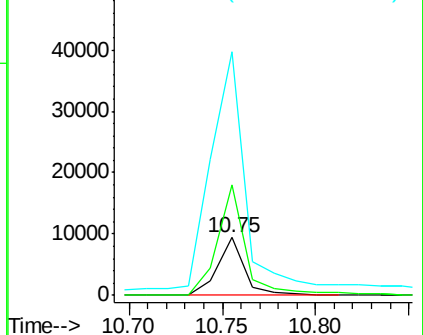
#66  
 4-Bromophenyl-phenylether  
 Concen: 2.09 ng  
 RT: 10.75 min Scan# 754  
 Delta R.T. -0.25 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Instrument :  
 BNA\_F  
 ClientSampled :  
 MW-2BDL

Tgt Ion:248 Resp: 9476  
 Ion Ratio Lower Upper  
 248 100  
 250 191.5 78.5 117.7#  
 141 420.7 59.0 88.6#

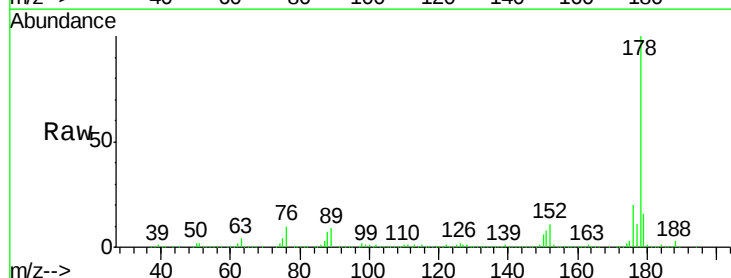


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

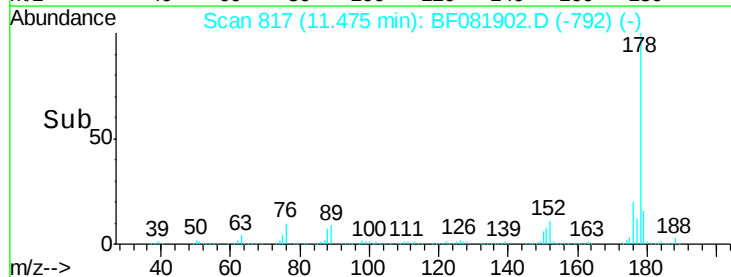
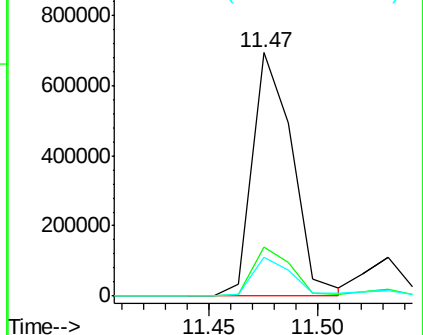


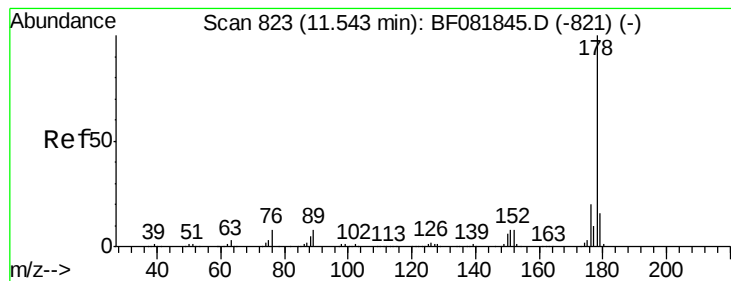
#70  
 Phenanthrene  
 Concen: 40.62 ng  
 RT: 11.47 min Scan# 817  
 Delta R.T. -0.01 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Tgt Ion:178 Resp: 883563  
 Ion Ratio Lower Upper  
 178 100  
 176 19.9 13.8 20.8  
 179 15.9 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





#71

Anthracene

Concen: 7.52 ng

RT: 11.53 min Scan# 822

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

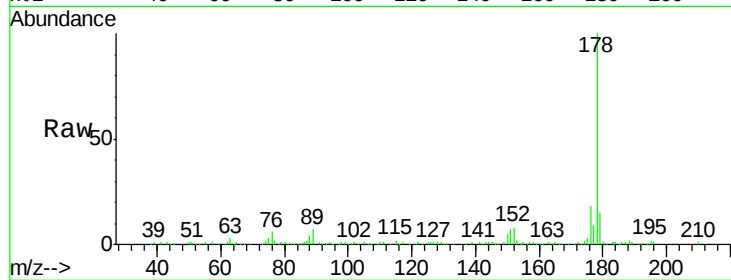
Tgt Ion:178 Resp: 171983

Ion Ratio Lower Upper

178 100

176 18.1 14.1 21.1

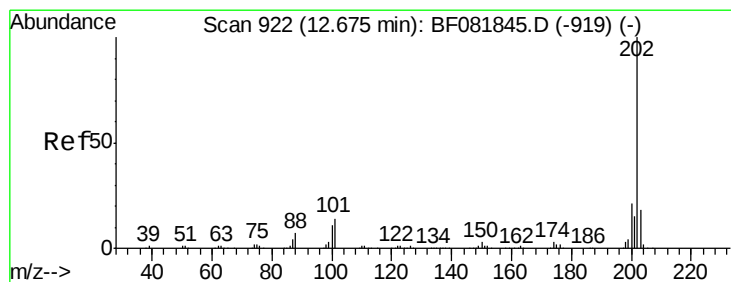
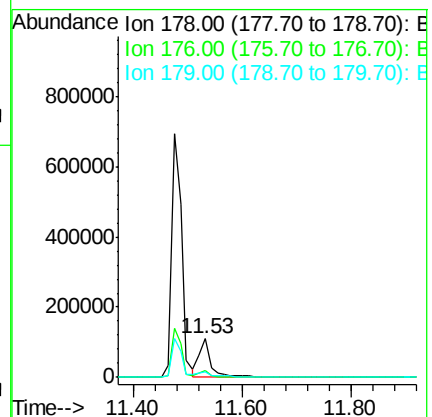
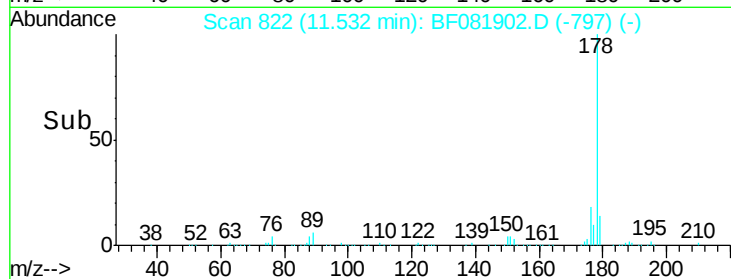
179 15.2 12.2 18.2



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



#74

Fluoranthene

Concen: 4.55 ng

RT: 12.66 min Scan# 921

Delta R.T. -0.01 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

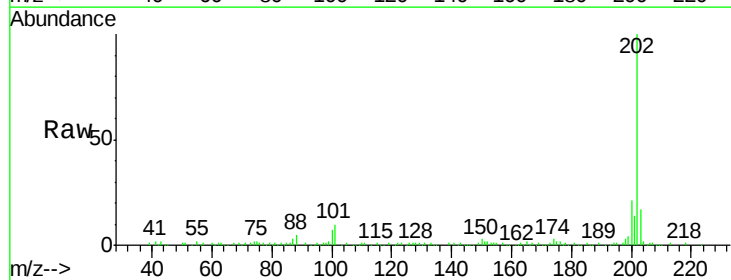
Tgt Ion:202 Resp: 109784

Ion Ratio Lower Upper

202 100

101 9.6 0.0 38.3

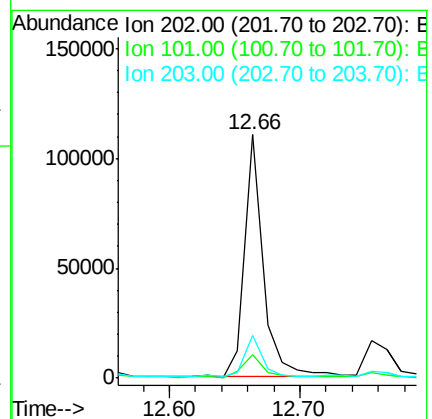
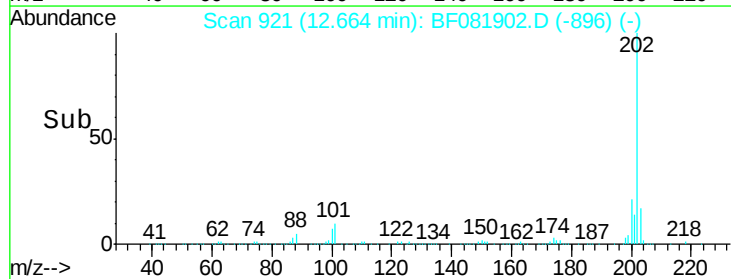
203 17.3 0.0 37.3

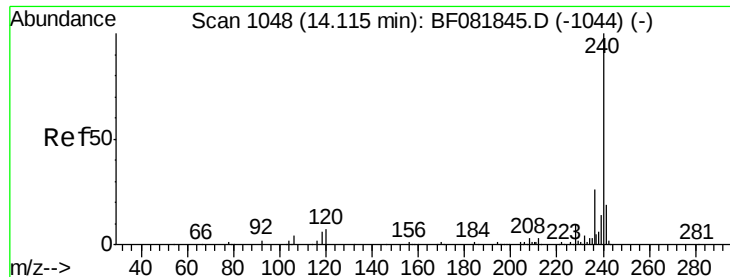


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.09 min Scan# 1046

Delta R.T. -0.02 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

Instrument :

BNA\_F

ClientSampleId :

MW-2BDL

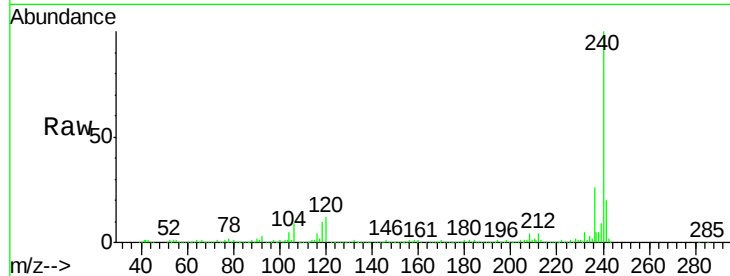
Tgt Ion:240 Resp: 418368

Ion Ratio Lower Upper

240 100

120 11.9 16.2 24.2#

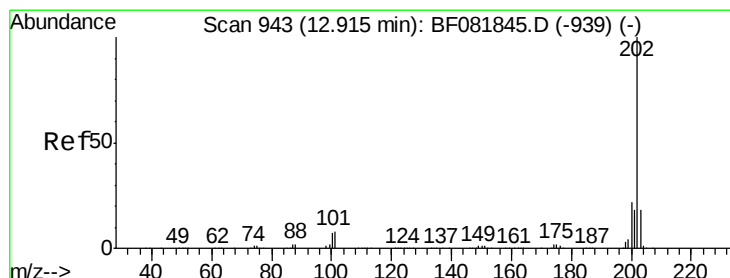
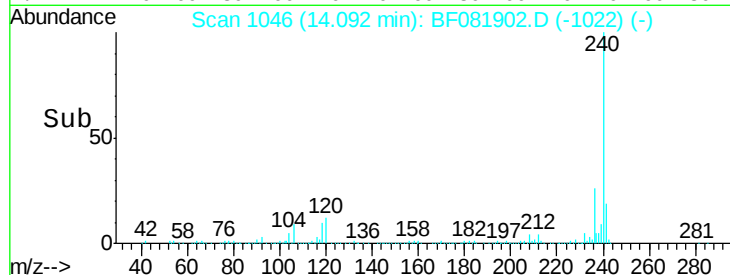
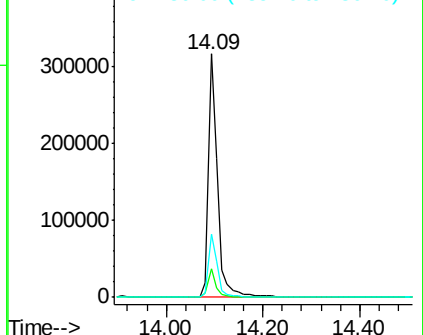
236 25.8 18.4 27.6



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



#77

Pyrene

Concen: 5.42 ng

RT: 12.89 min Scan# 941

Delta R.T. -0.02 min

Lab File: BF081902.D

Acq: 30 Sep 2015 7:31

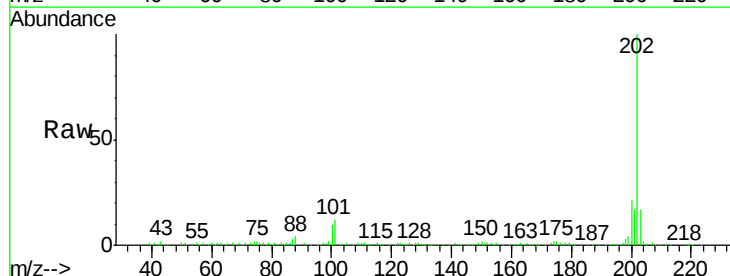
Tgt Ion:202 Resp: 135367

Ion Ratio Lower Upper

202 100

200 20.5 15.0 22.4

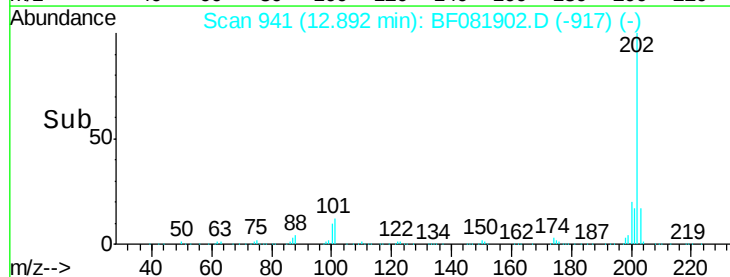
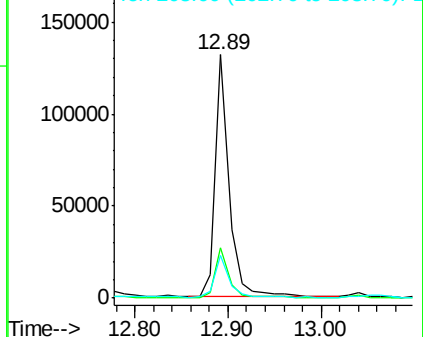
203 17.4 14.1 21.1

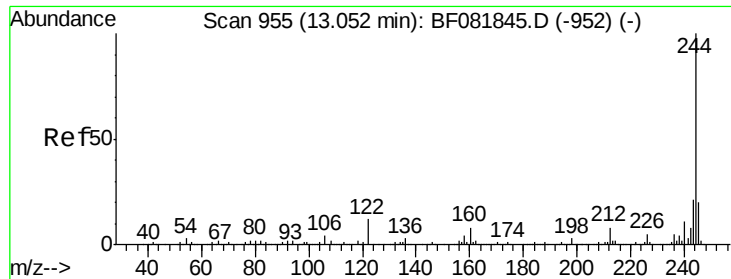


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

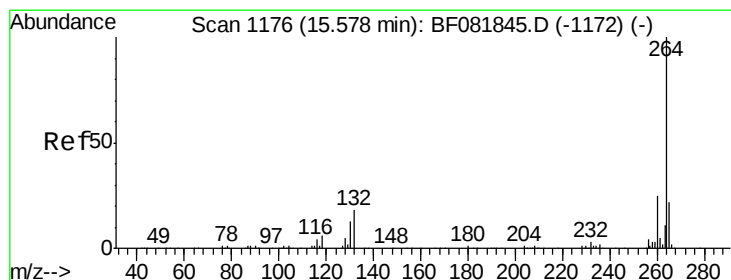
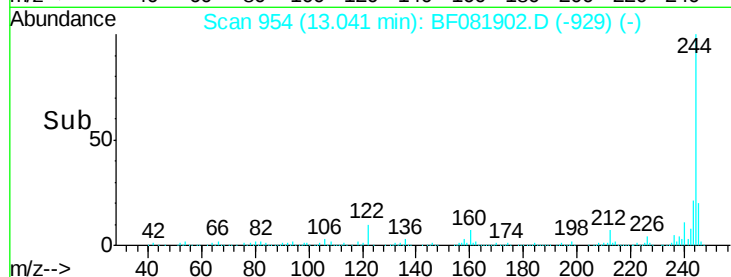
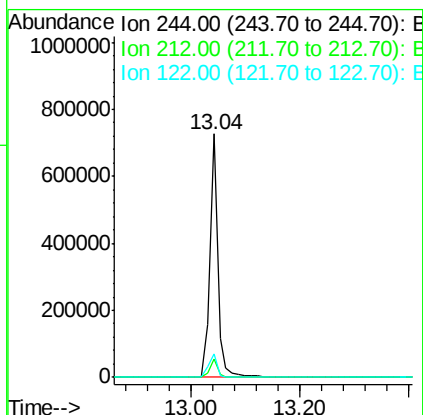
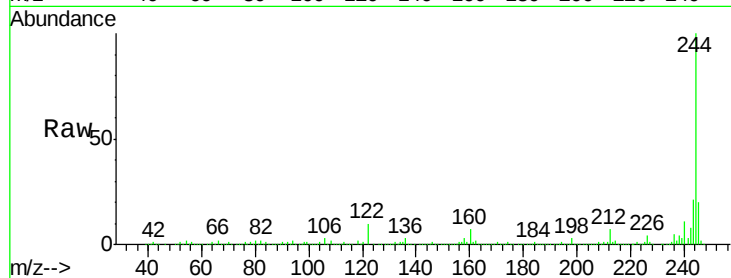




#78  
 Terphenyl-d14  
 Concen: 50.80 ng  
 RT: 13.04 min Scan# 954  
 Delta R.T. -0.01 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Instrument :  
 BNA\_F  
 ClientSampleId :  
 MW-2BDL

Tgt Ion:244 Resp: 736292  
 Ion Ratio Lower Upper  
 244 100  
 212 7.5 4.3 6.5#  
 122 9.6 17.4 26.2#



#86  
 Perylene-d12  
 Concen: 20.00 ng  
 RT: 15.57 min Scan# 1175  
 Delta R.T. -0.01 min  
 Lab File: BF081902.D  
 Acq: 30 Sep 2015 7:31

Tgt Ion:264 Resp: 344686  
 Ion Ratio Lower Upper  
 264 100  
 260 23.1 16.7 25.1  
 265 21.3 17.2 25.8

