

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF042315\  
 Data File : BF078760.D  
 Acq On : 23 Apr 2015 21:08  
 Operator : TP/IZ  
 Sample : G1991-05  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-76S

Quant Time: Apr 24 01:06:53 2015  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF040115.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Apr 24 00:49:54 2015  
 Response via : Initial Calibration

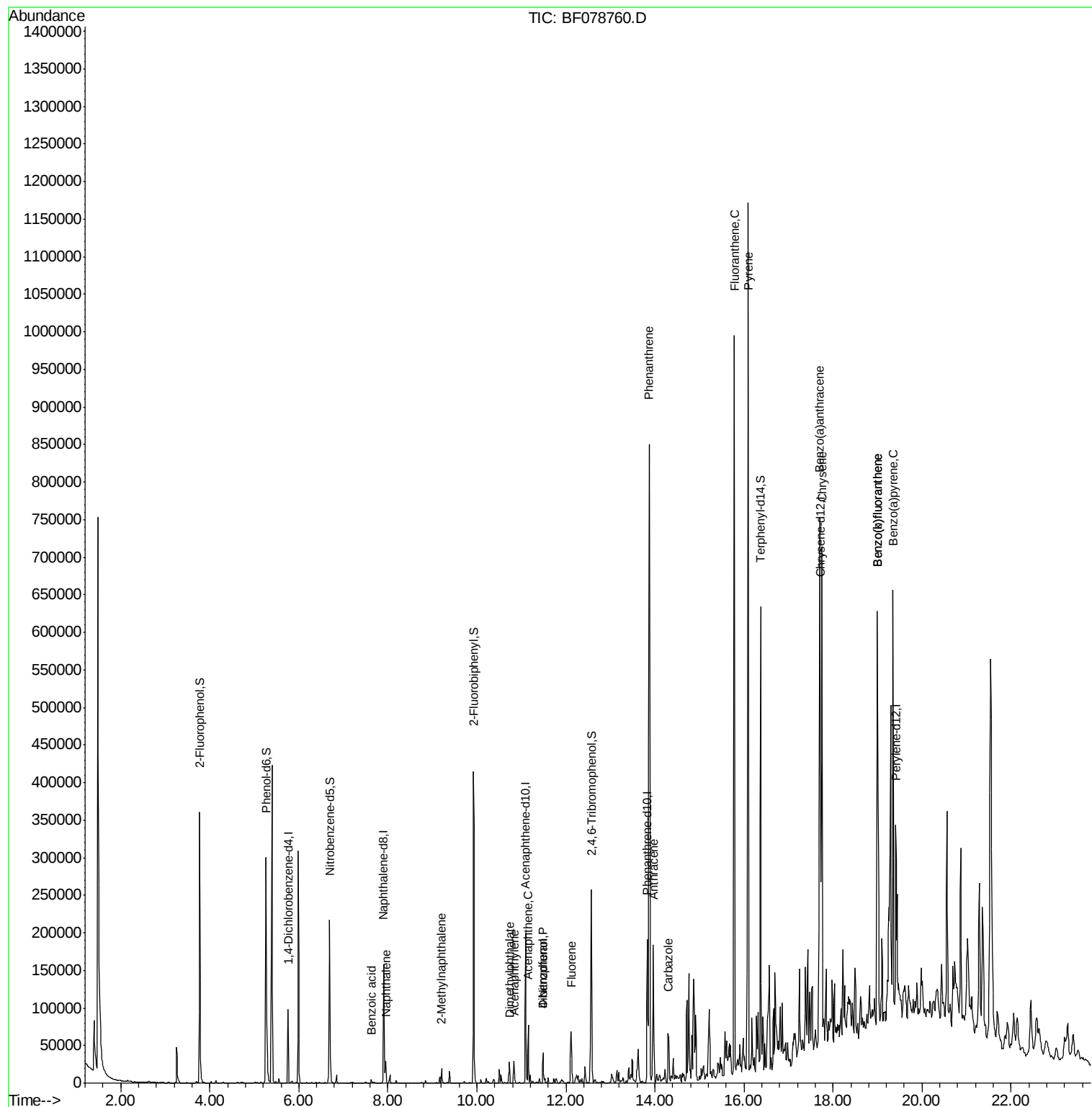
| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 5.76  | 152  | 26303    | 20.00 | ng    | 0.01     |
| 21) Naphthalene-d8          | 7.91  | 136  | 110952   | 20.00 | ng    | 0.00     |
| 38) Acenaphthene-d10        | 11.10 | 164  | 57143    | 20.00 | ng    | 0.00     |
| 63) Phenanthrene-d10        | 13.83 | 188  | 115124   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12            | 17.71 | 240  | 124034   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12            | 19.41 | 264  | 130866   | 20.00 | ng    | -0.09    |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 3.77  | 112  | 135087   | 84.68 | ng    | 0.00     |
| 7) Phenol-d6                | 5.27  | 99   | 179299   | 89.68 | ng    | 0.01     |
| 23) Nitrobenzene-d5         | 6.70  | 82   | 107150   | 58.54 | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 12.57 | 330  | 45469    | 95.94 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.92  | 172  | 215028   | 53.79 | ng    | -0.01    |
| 78) Terphenyl-d14           | 16.38 | 244  | 243591   | 44.38 | ng    | 0.00     |
| Target Compounds            |       |      |          |       |       | Qvalue   |
| 31) Naphthalene             | 7.95  | 128  | 21960    | 3.80  | ng    | 100      |
| 32) Benzoic acid            | 7.62  | 122  | 1256     | 7.18  | ng    | 96       |
| 37) 2-Methylnaphthalene     | 9.21  | 142  | 8589     | 2.19  | ng    | 97       |
| 48) Acenaphthylene          | 10.83 | 152  | 25028    | 4.21  | ng    | 99       |
| 49) Dimethylphthalate       | 10.73 | 163  | 15244    | 3.55  | ng    | 100      |
| 51) Acenaphthene            | 11.15 | 154  | 23723    | 7.10  | ng    | 100      |
| 54) Dibenzofuran            | 11.49 | 168  | 23990    | 4.70  | ng    | 97       |
| 55) 4-Nitrophenol           | 11.49 | 139  | 8695     | 14.12 | ng    | # 18     |
| 57) Fluorene                | 12.11 | 166  | 28111    | 6.79  | ng    | 100      |
| 70) Phenanthrene            | 13.87 | 178  | 482987   | 72.53 | ng    | 100      |
| 71) Anthracene              | 13.97 | 178  | 107745   | 16.42 | ng    | 99       |
| 72) Carbazole               | 14.31 | 167  | 44957    | 7.31  | ng    | 98       |
| 74) Fluoranthene            | 15.78 | 202  | 642295   | 91.46 | ng    | 91       |
| 77) Pyrene                  | 16.09 | 202  | 586147   | 75.28 | ng    | # 93     |
| 80) Benzo(a)anthracene      | 17.70 | 228  | 319812   | 43.34 | ng    | 97       |
| 82) Chrysene                | 17.75 | 228  | 262329   | 37.83 | ng    | 97       |
| 87) Benzo(b)fluoranthene    | 18.99 | 252  | 416380   | 51.48 | ng    | # 95     |
| 88) Benzo(k)fluoranthene    | 18.99 | 252  | 452520   | 62.96 | ng    | 96       |
| 89) Benzo(a)pyrene          | 19.35 | 252  | 254856   | 36.11 | ng    | # 93     |

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

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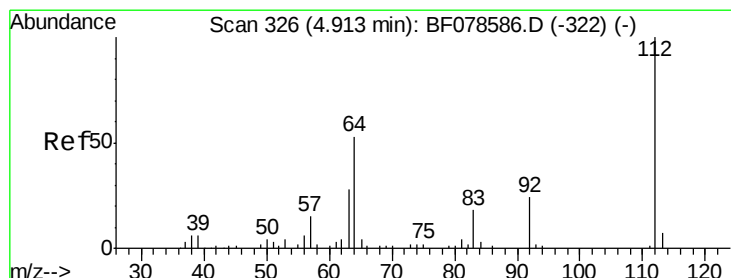
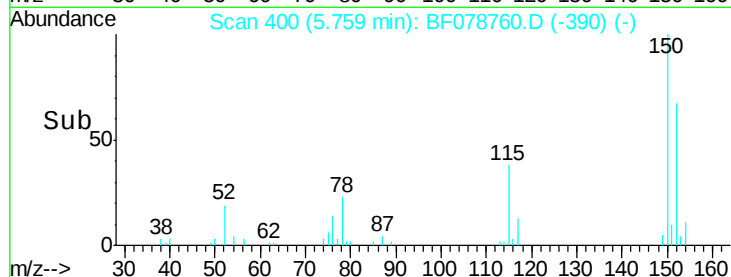
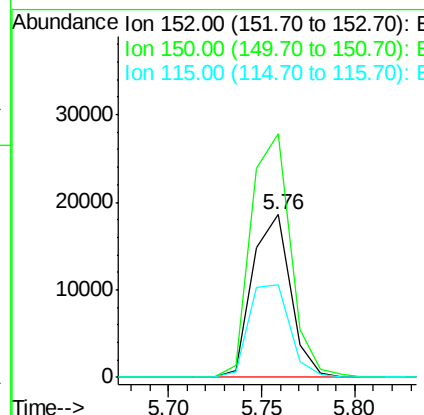
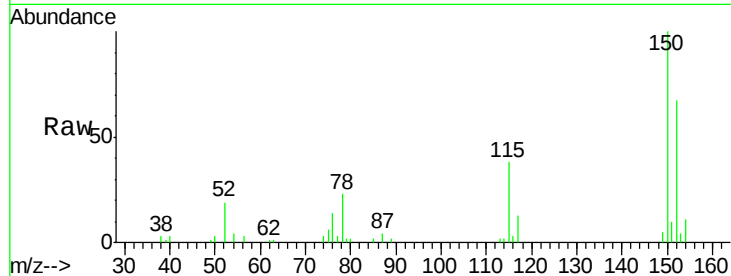




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 5.76 min Scan# 400  
 Delta R.T. 0.01 min  
 Lab File: BF078760.D  
 Acq: 23 Apr 2015 21:08

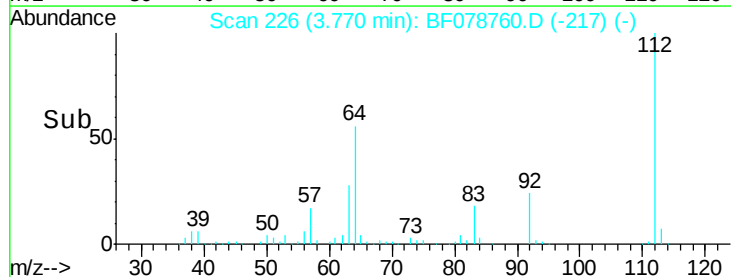
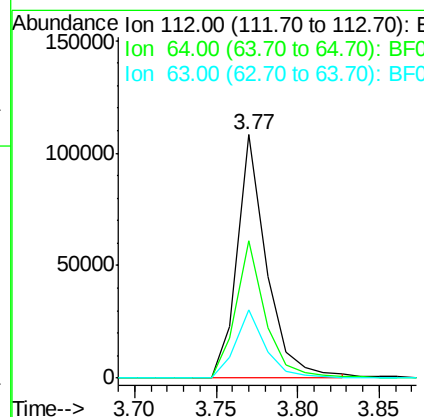
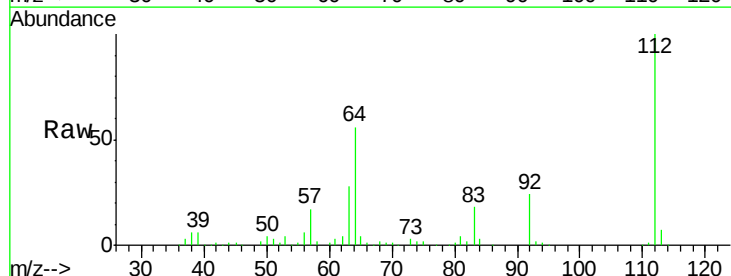
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-76S

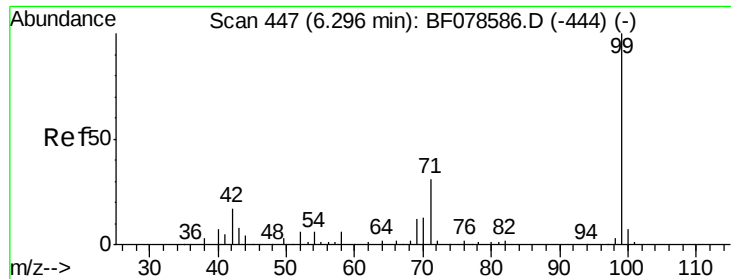
Tgt Ion:152 Resp: 26303  
 Ion Ratio Lower Upper  
 152 100  
 150 149.9 125.9 188.9  
 115 56.8 52.7 79.1



#5  
 2-Fluorophenol  
 Concen: 84.68 ng  
 RT: 3.77 min Scan# 226  
 Delta R.T. 0.00 min  
 Lab File: BF078760.D  
 Acq: 23 Apr 2015 21:08

Tgt Ion:112 Resp: 135087  
 Ion Ratio Lower Upper  
 112 100  
 64 56.4 39.9 59.9  
 63 28.3 20.2 30.4





#7

Phenol-d6

Concen: 89.68 ng

RT: 5.27 min Scan# 357

Delta R.T. 0.01 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

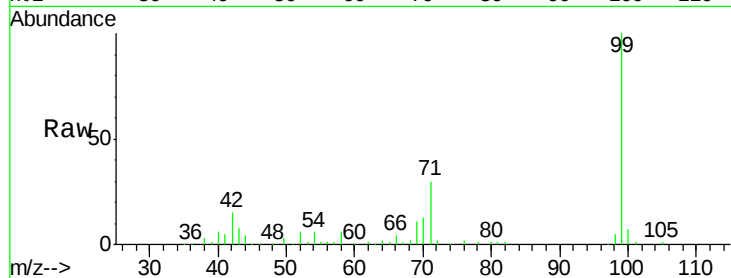
Tgt Ion: 99 Resp: 179299

Ion Ratio Lower Upper

99 100

42 15.1 14.8 22.2

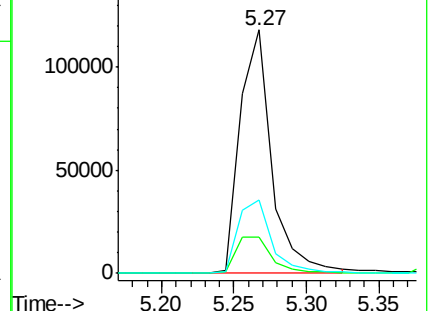
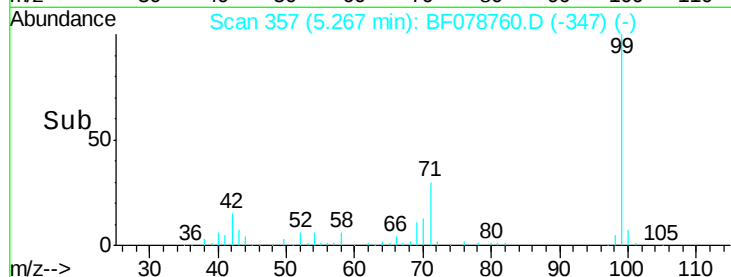
71 30.0 26.6 39.8



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: 7.91 min Scan# 588

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Tgt Ion: 136 Resp: 110952

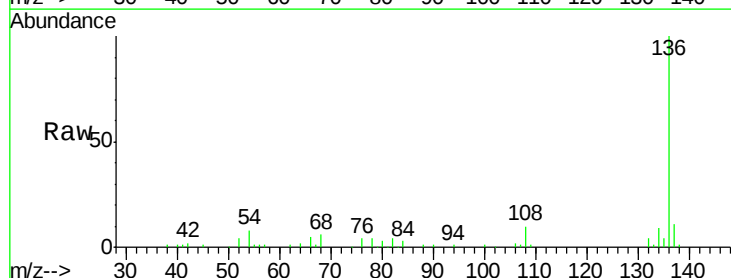
Ion Ratio Lower Upper

136 100

137 11.3 9.0 13.4

54 8.2 7.0 10.6

68 5.8 5.4 8.2

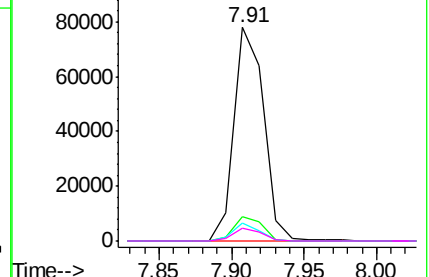
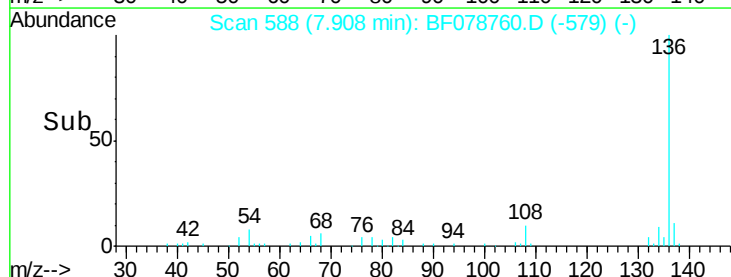


Abundance Ion 136.00 (135.70 to 136.70): E

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

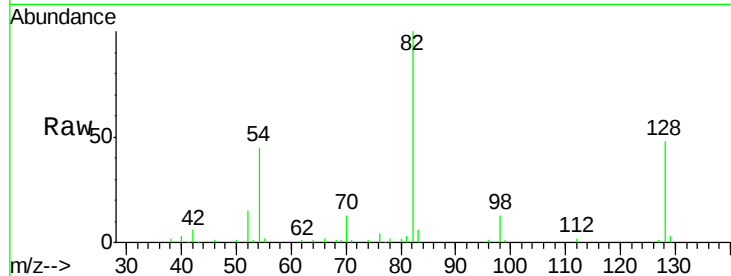




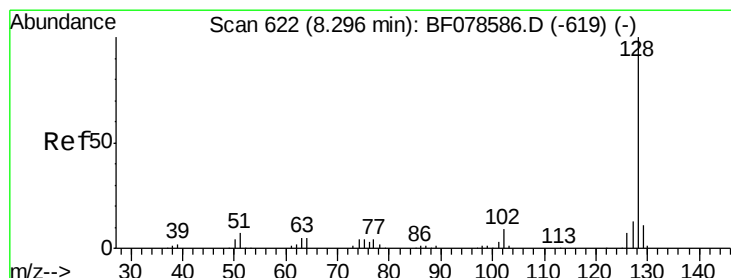
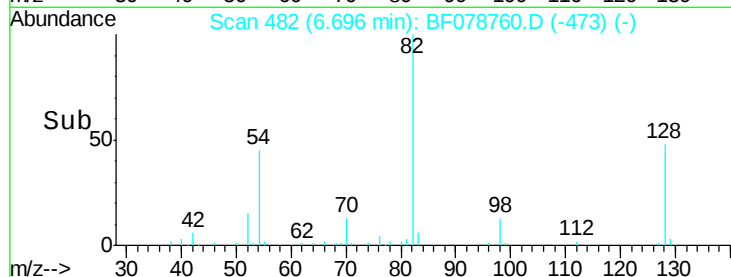
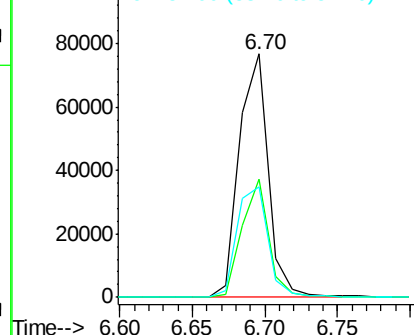
#23  
Nitrobenzene-d5  
Concen: 58.54 ng  
RT: 6.70 min Scan# 482  
Delta R.T. 0.00 min  
Lab File: BF078760.D  
Acq: 23 Apr 2015 21:08

Instrument :  
BNA\_F  
ClientSampleId :  
SB-76S

Tgt Ion: 82 Resp: 107150  
Ion Ratio Lower Upper  
82 100  
128 48.4 31.8 47.8#  
54 45.3 41.5 62.3

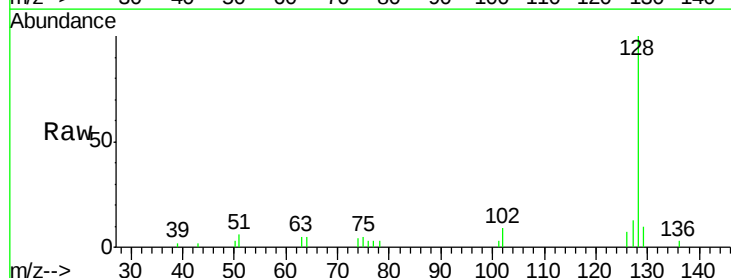


Abundance Ion 82.00 (81.70 to 82.70): BF0  
Ion 128.00 (127.70 to 128.70): E  
Ion 54.00 (53.70 to 54.70): BF0

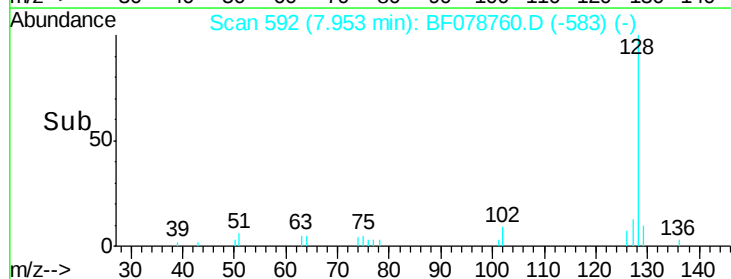
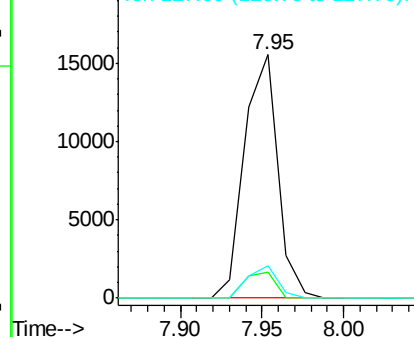


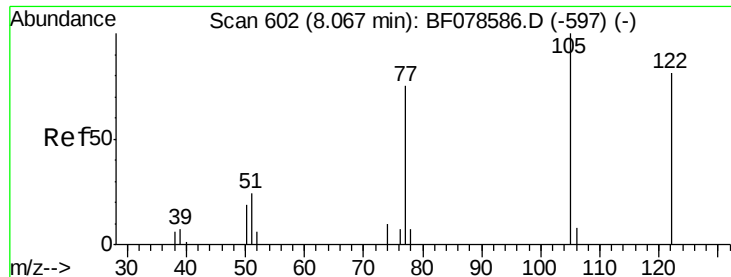
#31  
Naphthalene  
Concen: 3.80 ng  
RT: 7.95 min Scan# 592  
Delta R.T. 0.00 min  
Lab File: BF078760.D  
Acq: 23 Apr 2015 21:08

Tgt Ion: 128 Resp: 21960  
Ion Ratio Lower Upper  
128 100  
129 10.5 8.6 12.8  
127 13.5 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

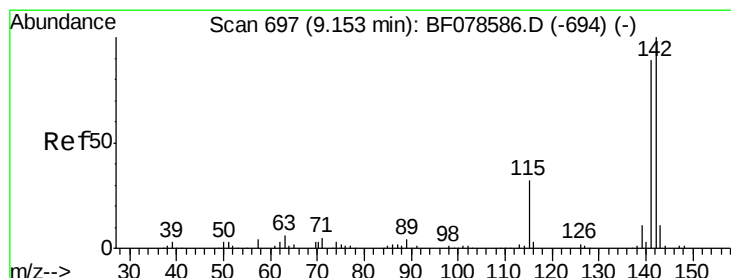
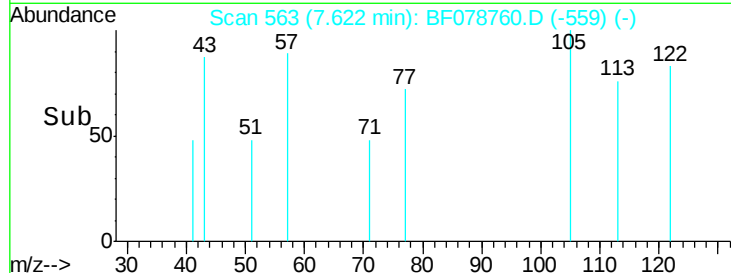
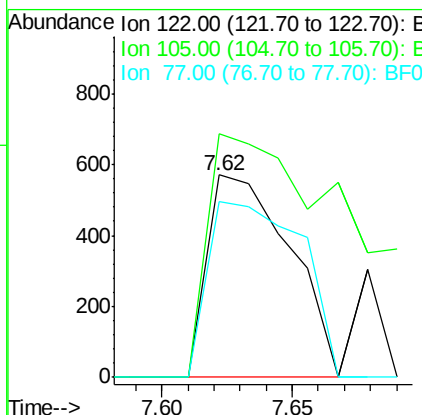
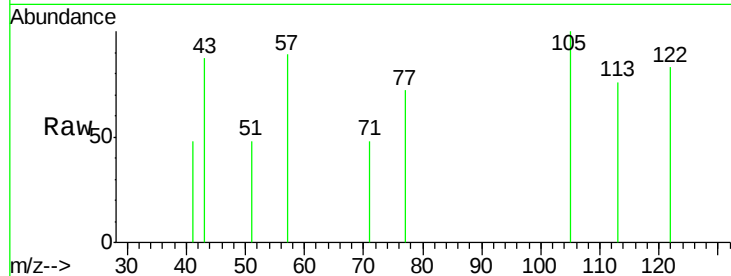




#32  
Benzoic acid  
Concen: 7.18 ng  
RT: 7.62 min Scan# 563  
Delta R.T. -0.06 min  
Lab File: BF078760.D  
Acq: 23 Apr 2015 21:08

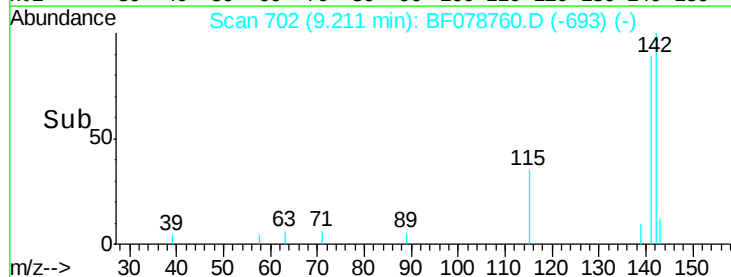
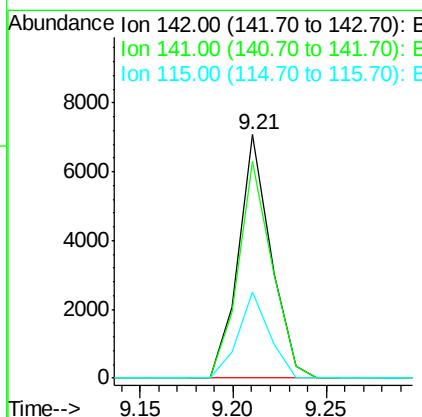
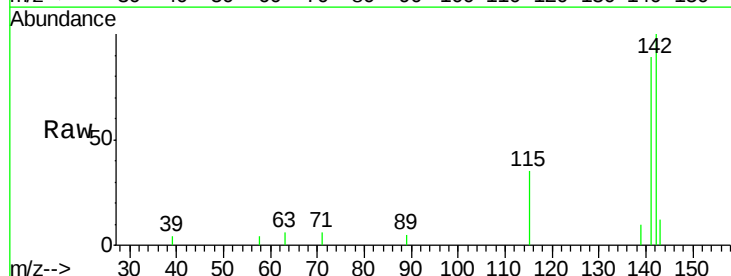
Instrument :  
BNA\_F  
ClientSampled :  
SB-76S

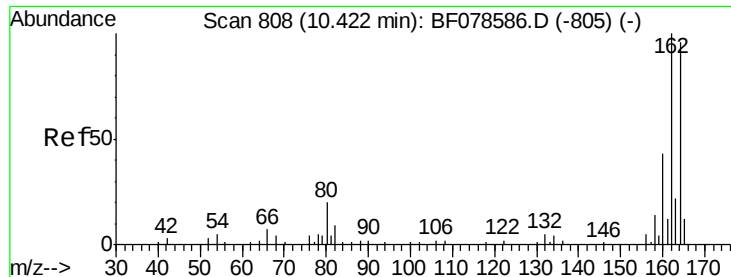
Tgt Ion:122 Resp: 1256  
Ion Ratio Lower Upper  
122 100  
105 120.5 96.1 136.1  
77 87.0 64.1 104.1



#37  
2-Methylnaphthalene  
Concen: 2.19 ng  
RT: 9.21 min Scan# 702  
Delta R.T. 0.00 min  
Lab File: BF078760.D  
Acq: 23 Apr 2015 21:08

Tgt Ion:142 Resp: 8589  
Ion Ratio Lower Upper  
142 100  
141 89.2 70.3 105.5  
115 35.2 24.6 37.0

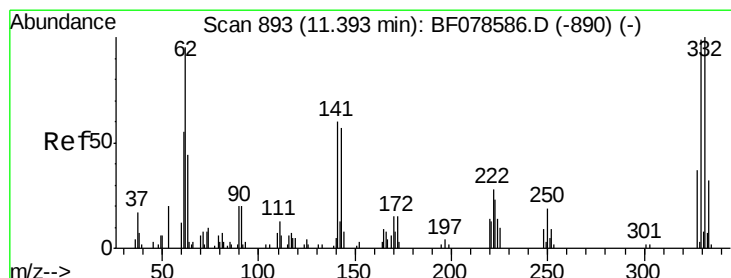
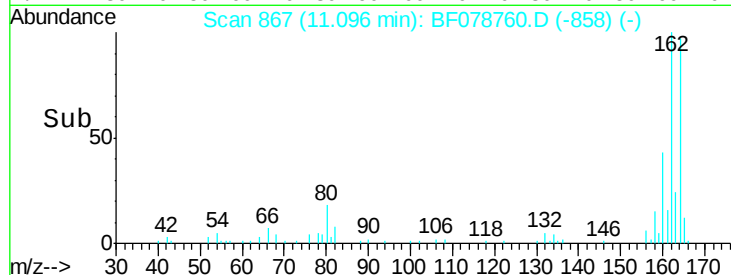
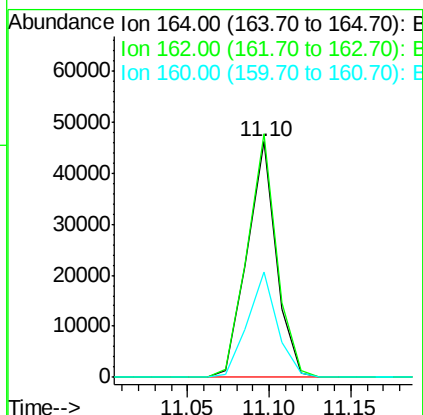
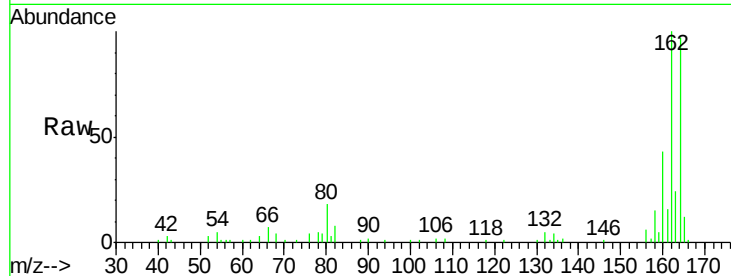




#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 11.10 min Scan# 867  
 Delta R.T. 0.00 min  
 Lab File: BF078760.D  
 Acq: 23 Apr 2015 21:08

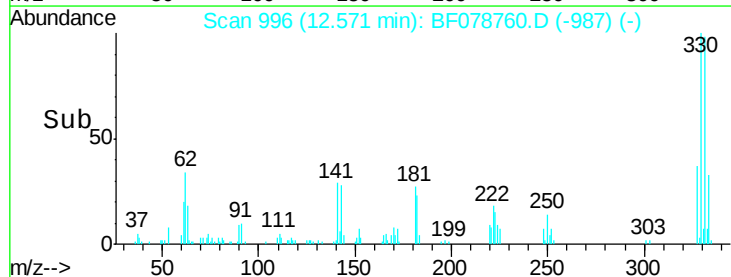
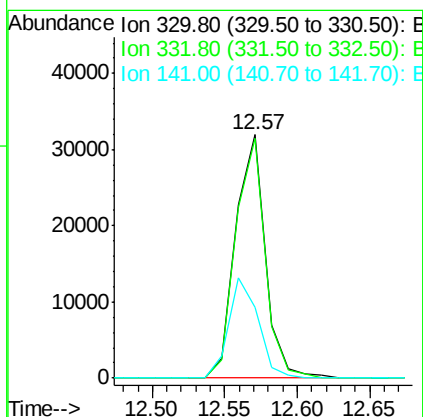
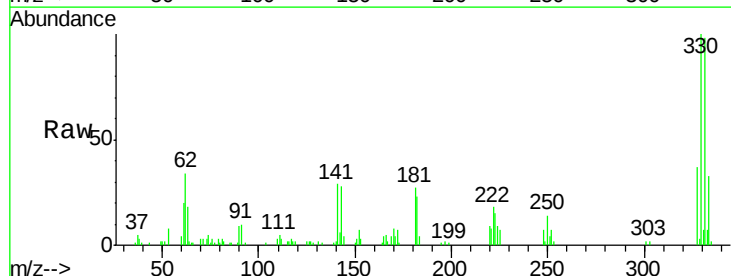
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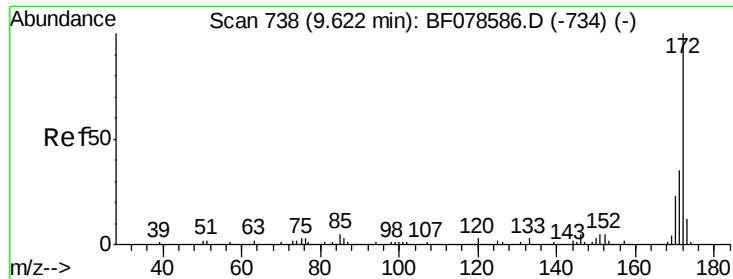
Tgt Ion:164 Resp: 57143  
 Ion Ratio Lower Upper  
 164 100  
 162 103.3 82.2 123.2  
 160 44.5 34.7 52.1



#41  
 2,4,6-Tribromophenol  
 Concen: 95.94 ng  
 RT: 12.57 min Scan# 996  
 Delta R.T. 0.00 min  
 Lab File: BF078760.D  
 Acq: 23 Apr 2015 21:08

Tgt Ion:330 Resp: 45469  
 Ion Ratio Lower Upper  
 330 100  
 332 97.5 78.6 117.8  
 141 41.2 31.2 46.8

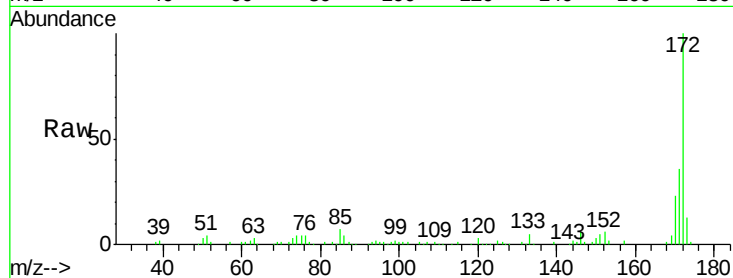




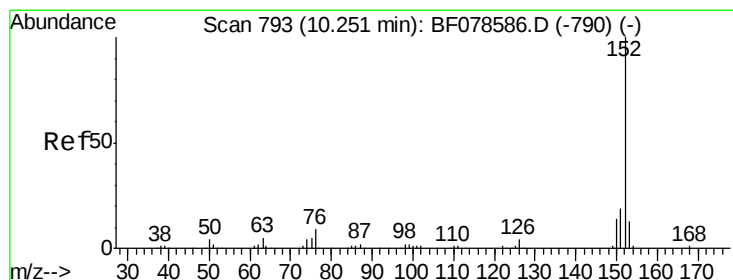
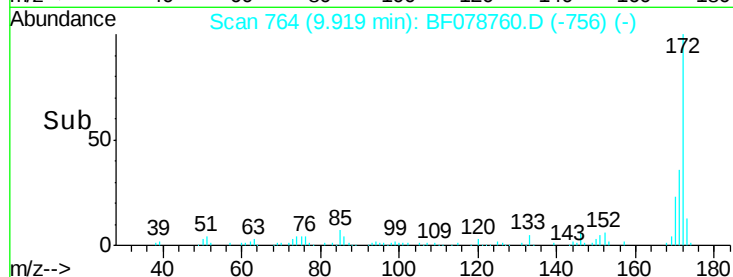
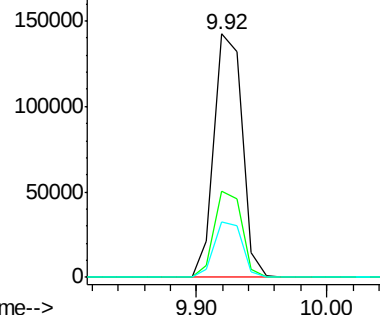
#44  
 2-Fluorobiphenyl  
 Concen: 53.79 ng  
 RT: 9.92 min Scan# 764  
 Delta R.T. -0.01 min  
 Lab File: BF078760.D  
 Acq: 23 Apr 2015 21:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB-76S

Tgt Ion:172 Resp: 215028  
 Ion Ratio Lower Upper  
 172 100  
 171 35.6 28.6 42.8  
 170 22.9 18.5 27.7

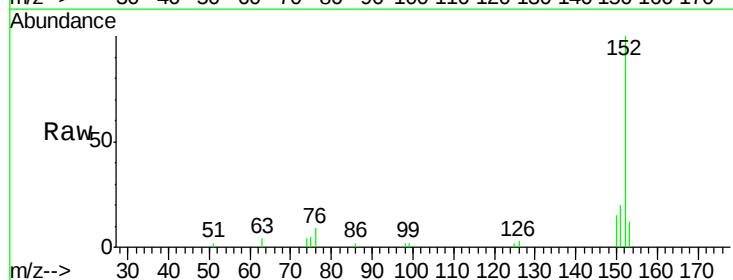


Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E

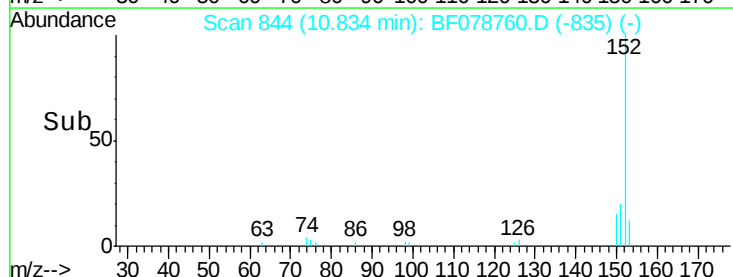
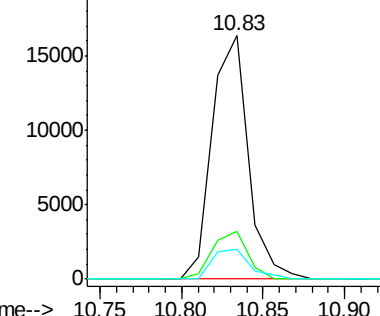


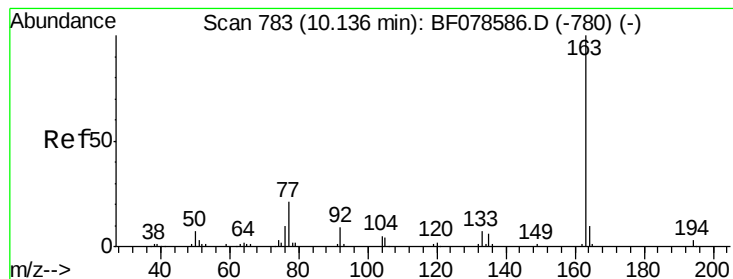
#48  
 Acenaphthylene  
 Concen: 4.21 ng  
 RT: 10.83 min Scan# 844  
 Delta R.T. 0.00 min  
 Lab File: BF078760.D  
 Acq: 23 Apr 2015 21:08

Tgt Ion:152 Resp: 25028  
 Ion Ratio Lower Upper  
 152 100  
 151 19.9 15.7 23.5  
 153 12.5 10.2 15.2



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





#49

Dimethylphthalate

Concen: 3.55 ng

RT: 10.73 min Scan# 835

Delta R.T. -0.01 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

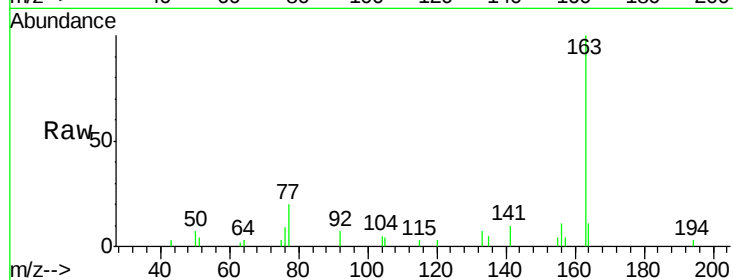
Tgt Ion:163 Resp: 15244

Ion Ratio Lower Upper

163 100

194 2.8 2.3 3.5

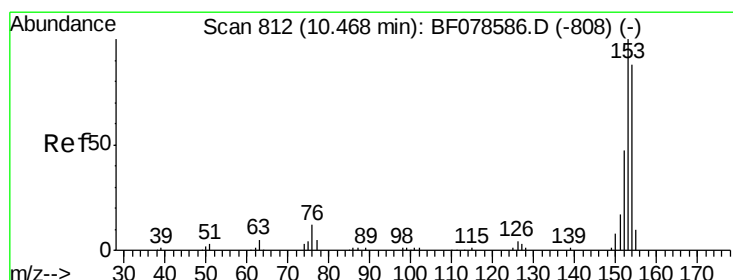
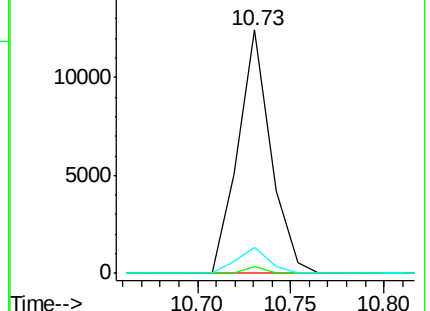
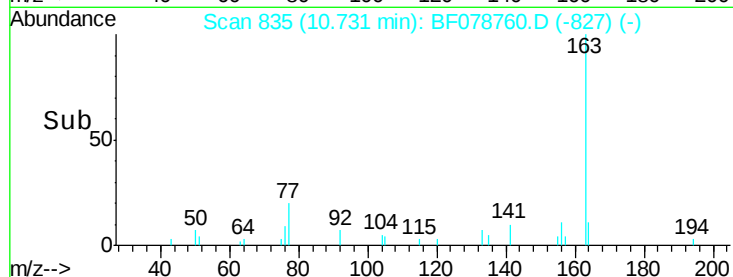
164 10.7 8.6 13.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

Acenaphthene

Concen: 7.10 ng

RT: 11.15 min Scan# 872

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

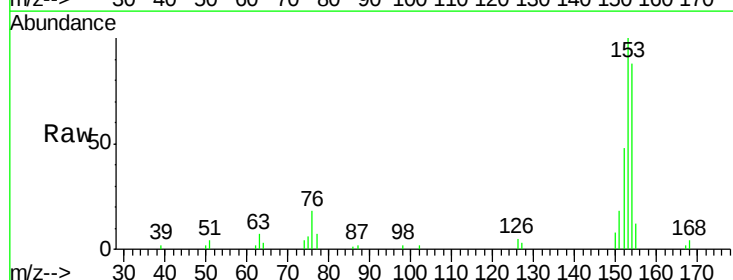
Tgt Ion:154 Resp: 23723

Ion Ratio Lower Upper

154 100

153 113.7 91.4 137.2

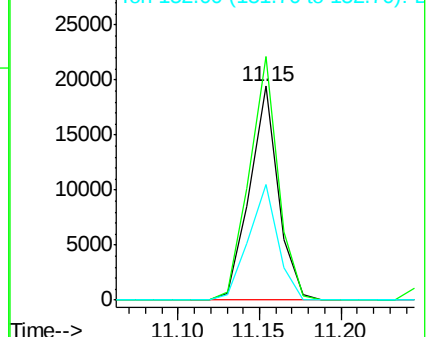
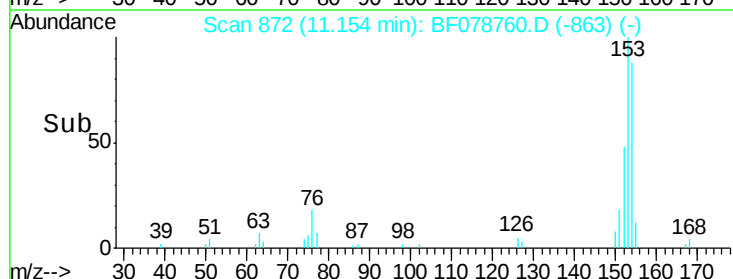
152 54.1 43.0 64.6

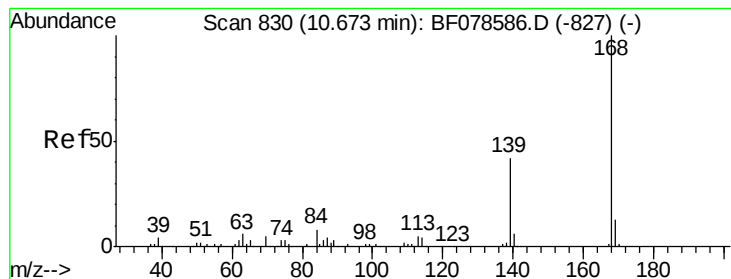


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#54

Dibenzenofuran

Concen: 4.70 ng

RT: 11.49 min Scan# 901

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

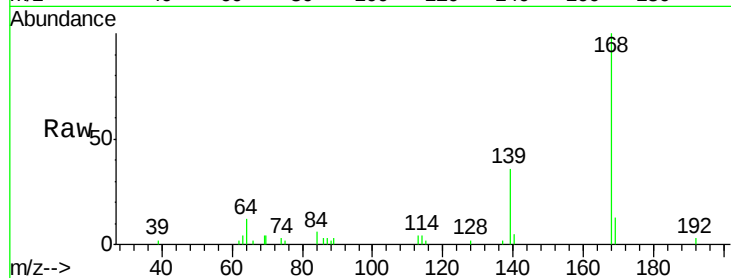
Tgt Ion:168 Resp: 23990

Ion Ratio Lower Upper

168 100

139 36.4 31.0 46.4

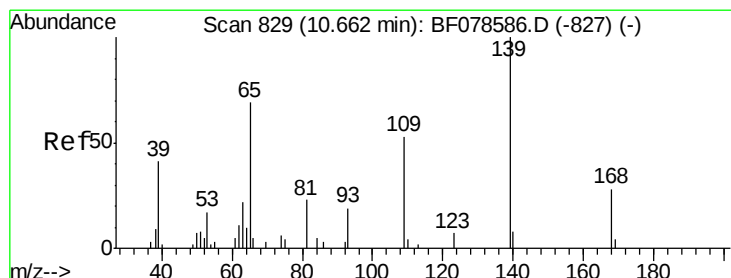
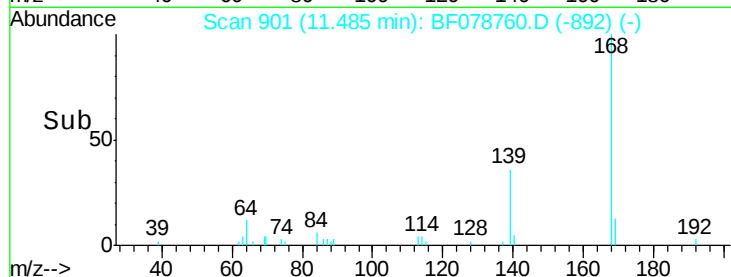
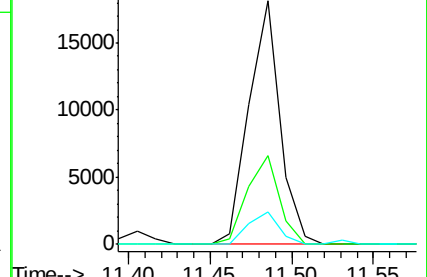
169 13.1 10.7 16.1



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: 14.12 ng

RT: 11.49 min Scan# 901

Delta R.T. -0.06 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

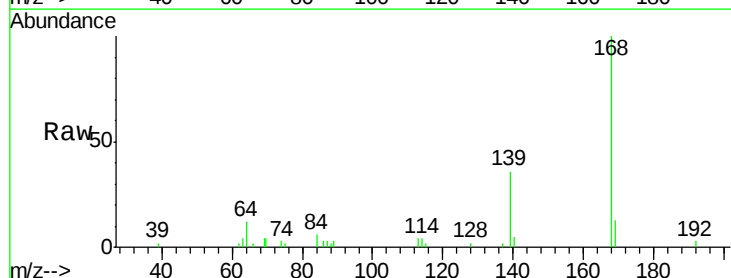
Tgt Ion:139 Resp: 8695

Ion Ratio Lower Upper

139 100

109 0.0 36.7 76.7#

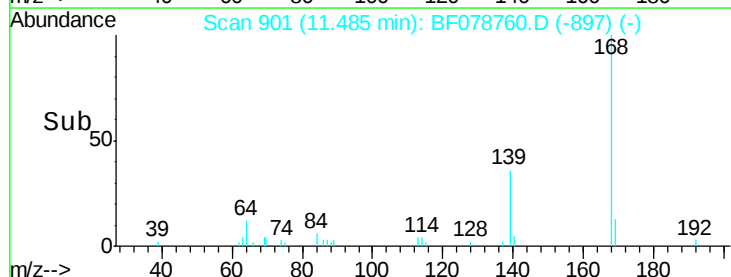
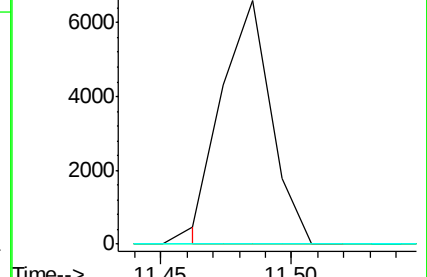
65 0.0 49.9 89.9#

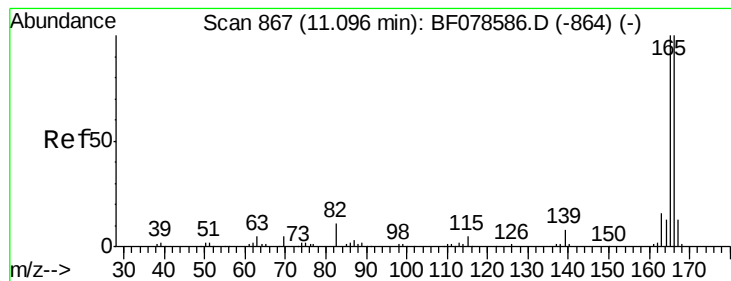


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0





#57

Fluorene

Concen: 6.79 ng

RT: 12.11 min Scan# 956

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

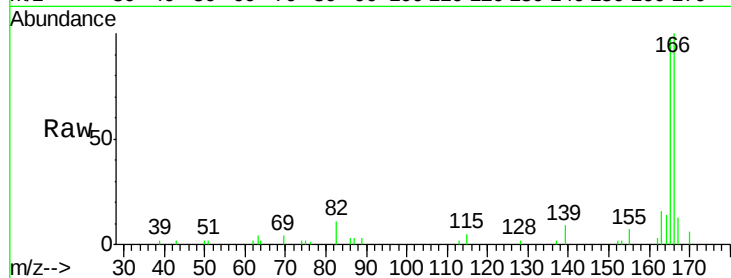
Tgt Ion:166 Resp: 28111

Ion Ratio Lower Upper

166 100

165 98.3 78.9 118.3

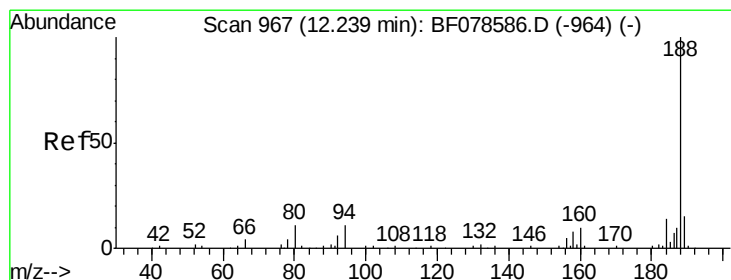
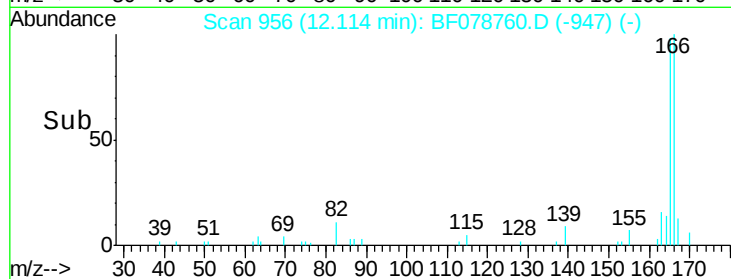
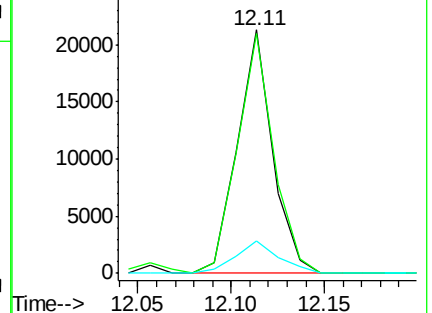
167 13.4 10.7 16.1



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: 13.83 min Scan# 1106

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

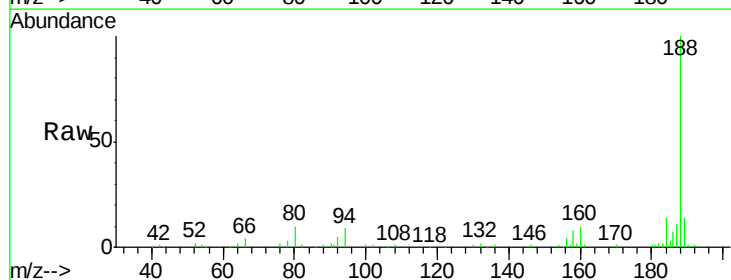
Tgt Ion:188 Resp: 115124

Ion Ratio Lower Upper

188 100

94 9.2 9.0 13.4

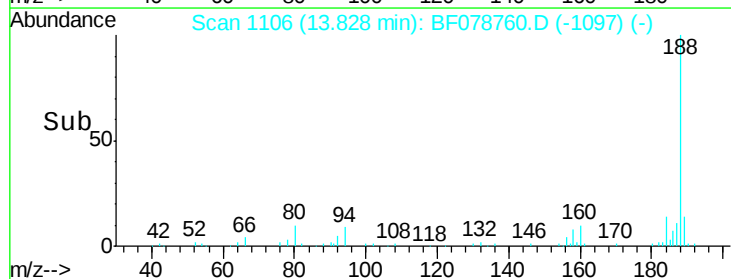
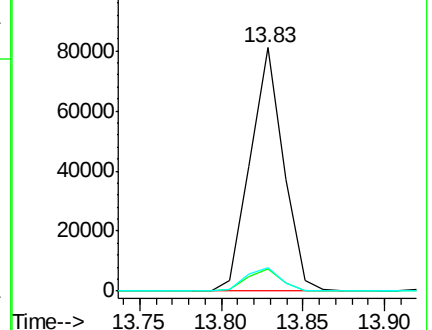
80 9.7 9.5 14.3

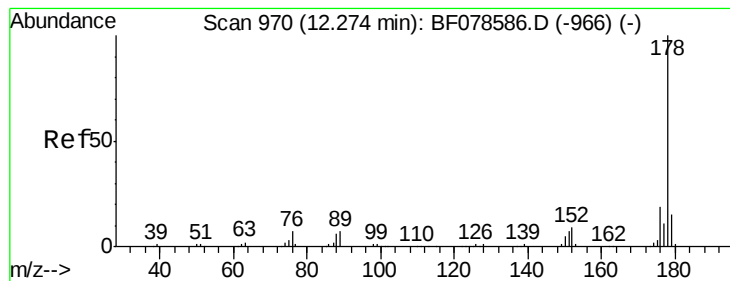


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#70

Phenanthrene

Concen: 72.53 ng

RT: 13.87 min Scan# 1110

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

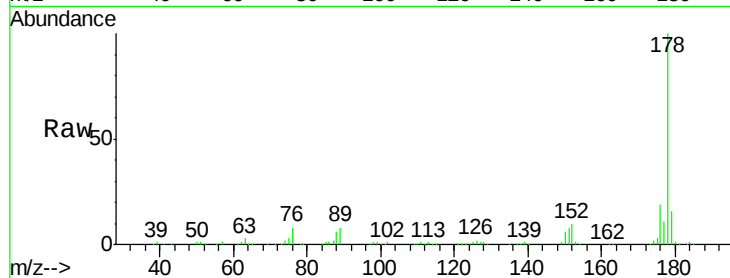
BNA\_F

ClientSampleId :

SB-76S

Tgt Ion:178 Resp: 482987

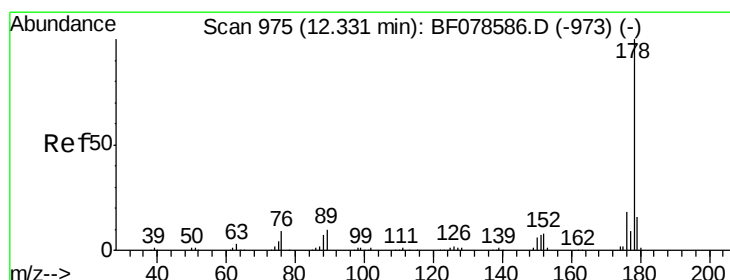
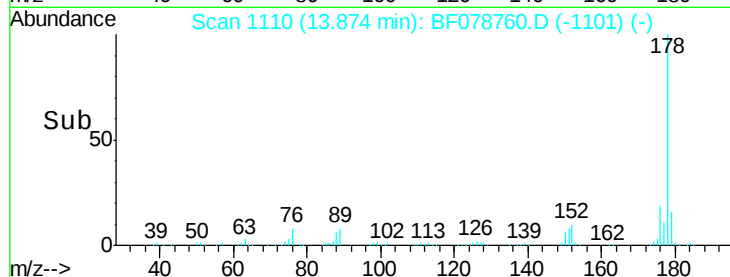
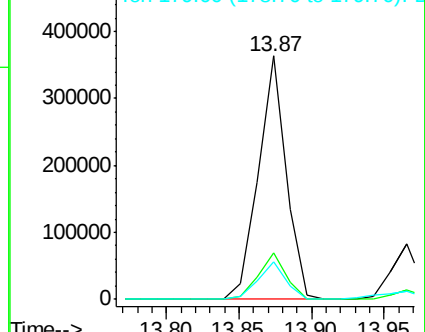
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 19.3  | 15.4  | 23.0  |
| 179 | 15.6  | 12.2  | 18.2  |



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: 16.42 ng

RT: 13.97 min Scan# 1118

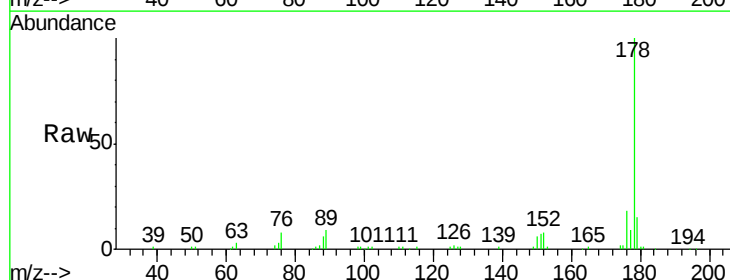
Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Tgt Ion:178 Resp: 107745

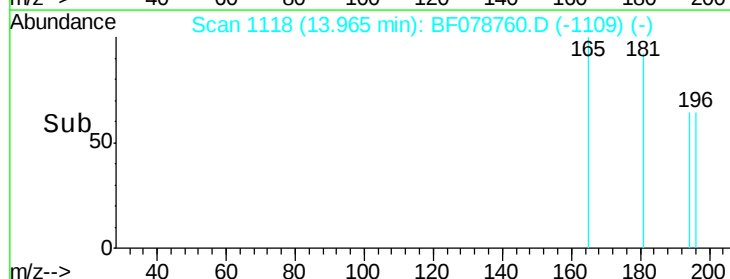
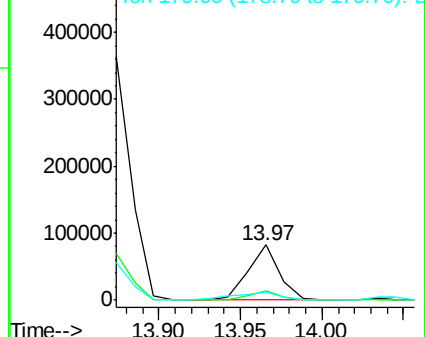
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 176 | 18.1  | 14.8  | 22.2  |
| 179 | 14.8  | 12.4  | 18.6  |

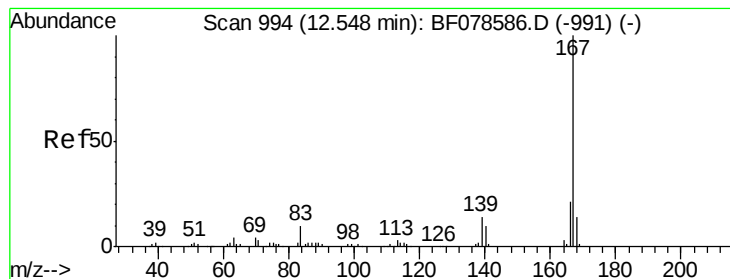


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 7.31 ng

RT: 14.31 min Scan# 1148

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

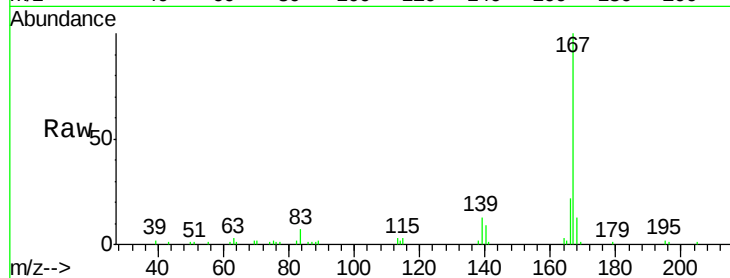
Tgt Ion:167 Resp: 44957

Ion Ratio Lower Upper

167 100

166 21.9 16.8 25.2

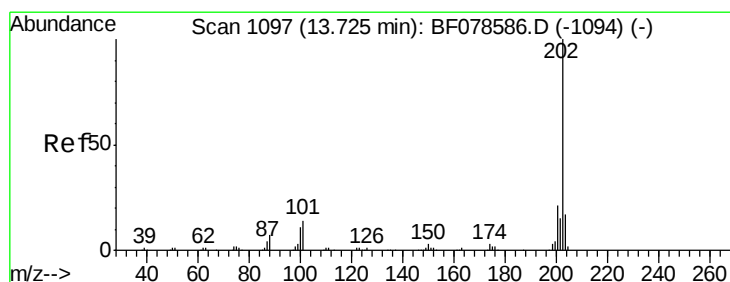
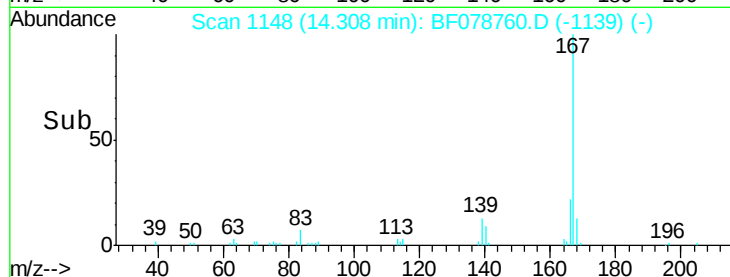
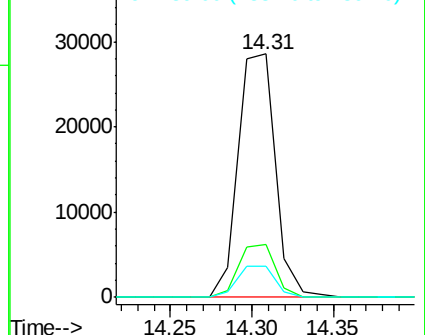
139 12.9 10.0 15.0



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: 91.46 ng

RT: 15.78 min Scan# 1277

Delta R.T. 0.01 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

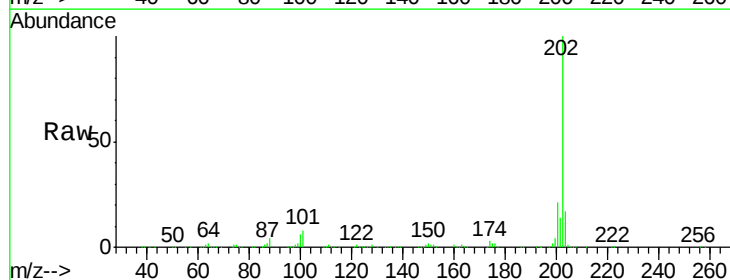
Tgt Ion:202 Resp: 642295

Ion Ratio Lower Upper

202 100

101 8.2 0.0 35.2

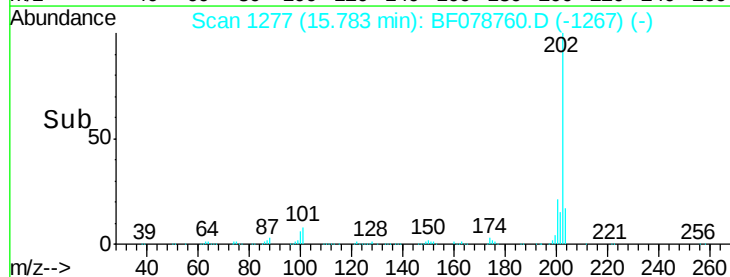
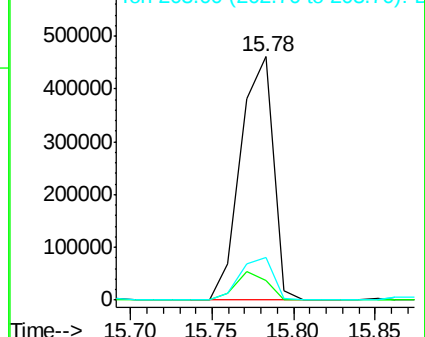
203 17.5 0.0 38.5

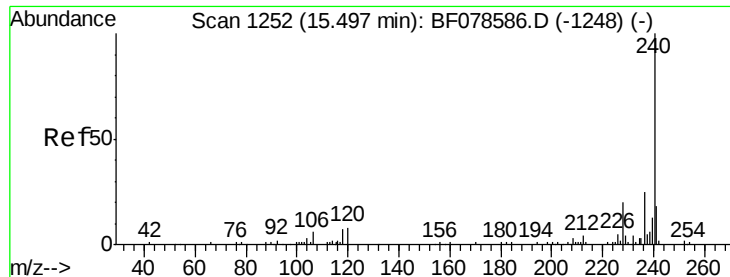


Abundance Ion 202.00 (201.70 to 202.70): E

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: 17.71 min Scan# 1446

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

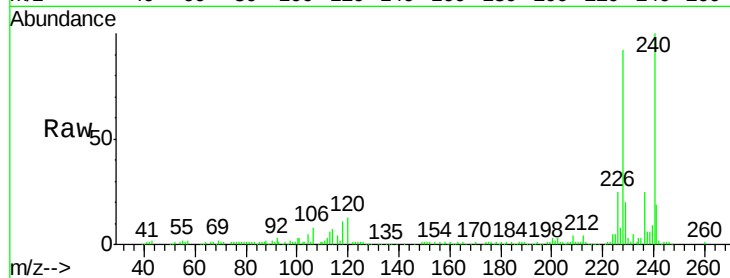
Tgt Ion:240 Resp: 124034

Ion Ratio Lower Upper

240 100

120 12.6 7.1 10.7#

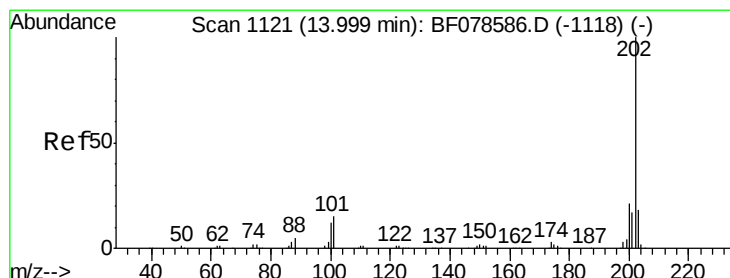
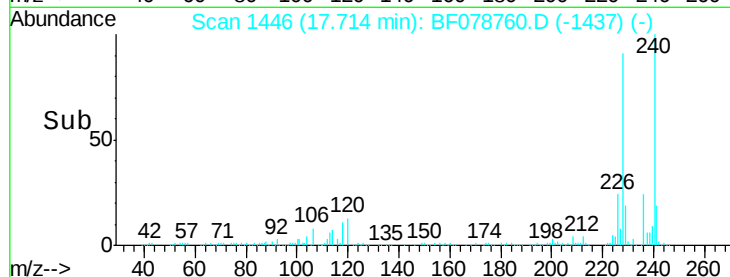
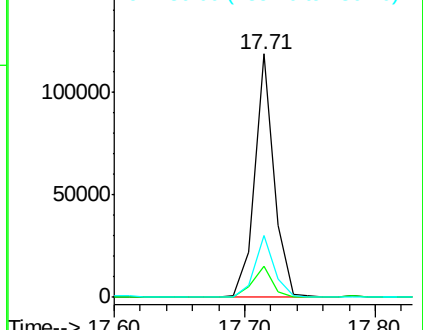
236 25.2 21.4 32.2



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: 75.28 ng

RT: 16.09 min Scan# 1304

Delta R.T. 0.01 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

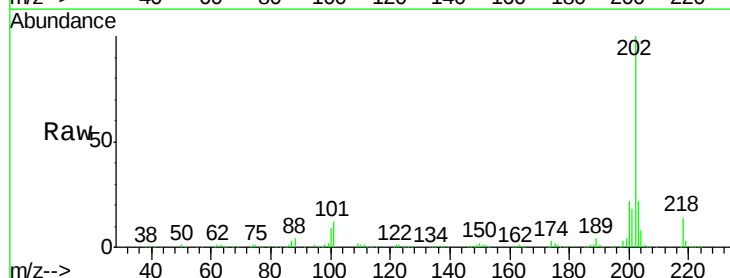
Tgt Ion:202 Resp: 586147

Ion Ratio Lower Upper

202 100

200 21.7 16.3 24.5

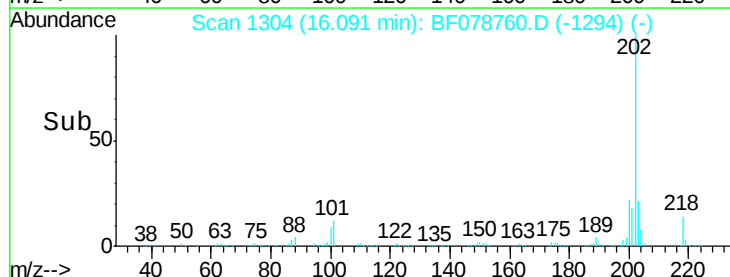
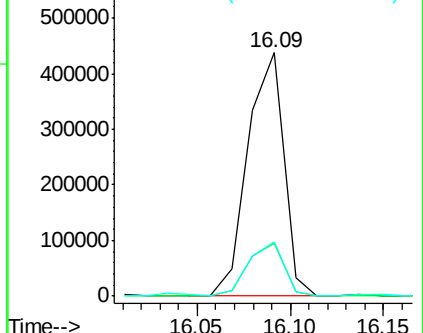
203 22.5 13.8 20.6#

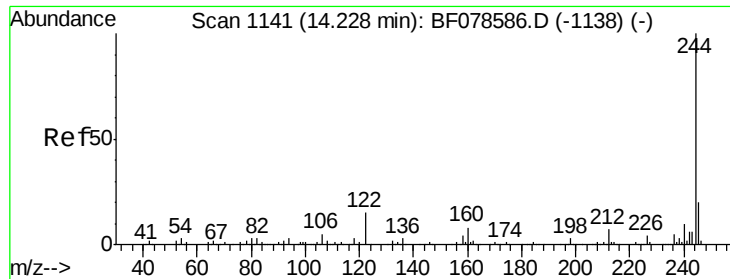


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 44.38 ng

RT: 16.38 min Scan# 1329

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

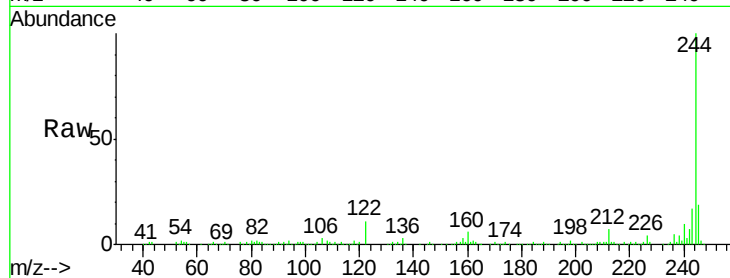
Tgt Ion:244 Resp: 243591

Ion Ratio Lower Upper

244 100

212 6.5 5.0 7.4

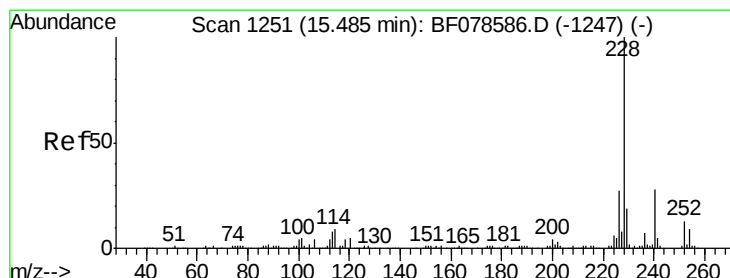
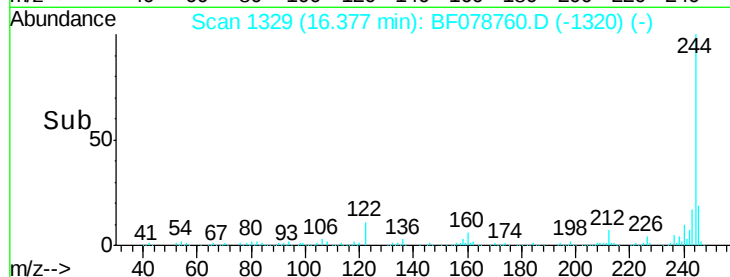
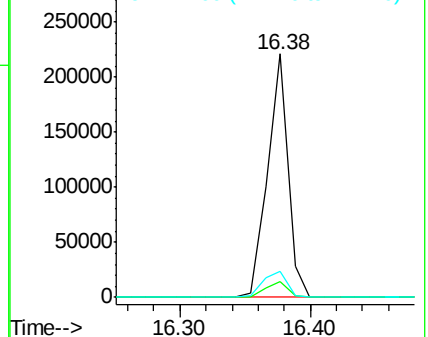
122 10.7 7.1 10.7



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: 43.34 ng

RT: 17.70 min Scan# 1445

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

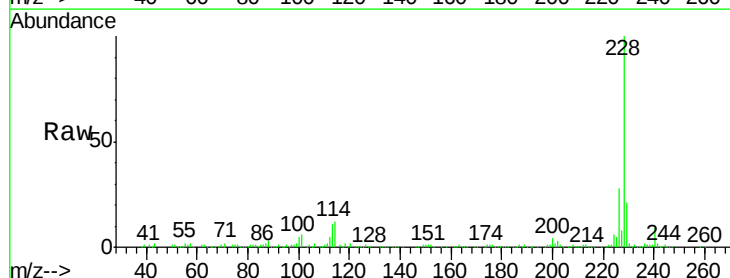
Tgt Ion:228 Resp: 319812

Ion Ratio Lower Upper

228 100

226 28.2 21.3 31.9

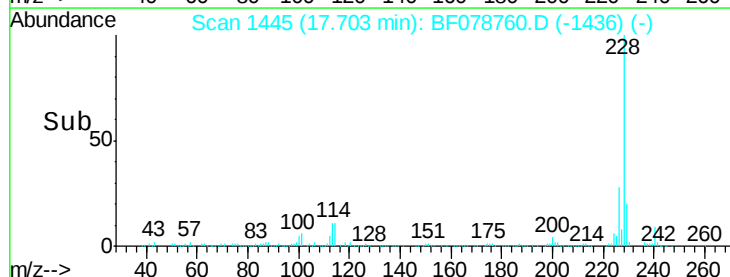
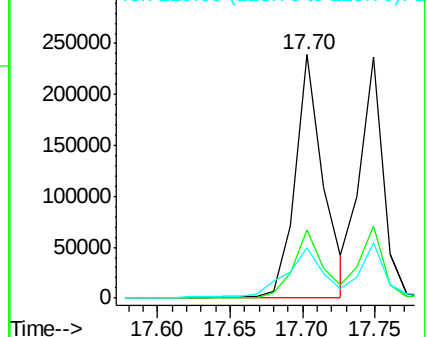
229 20.7 15.4 23.2

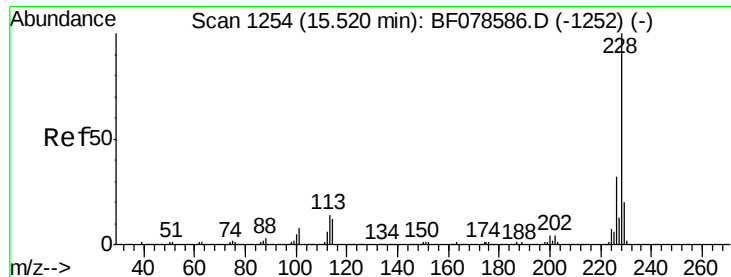


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 37.83 ng

RT: 17.75 min Scan# 1449

Delta R.T. 0.00 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

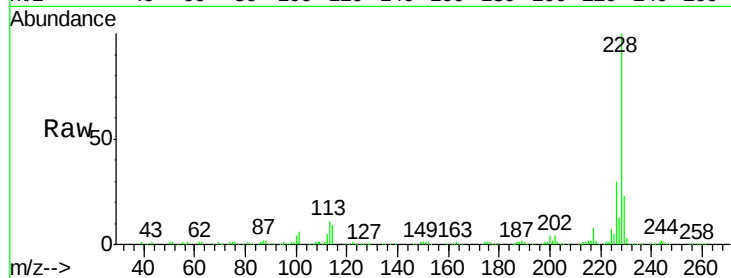
Tgt Ion:228 Resp: 262329

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.4

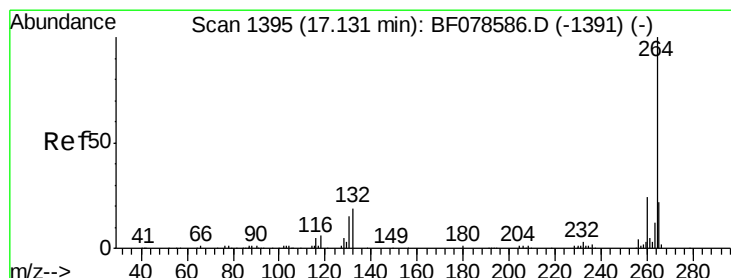
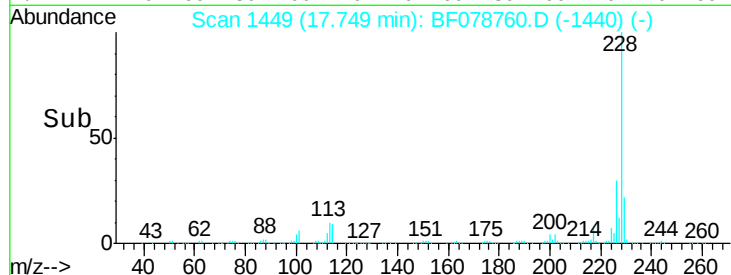
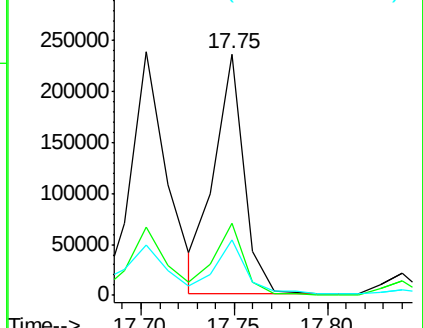
229 22.9 15.8 23.8



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



#86

Perylene-d12

Concen: 20.00 ng

RT: 19.41 min Scan# 1594

Delta R.T. -0.09 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

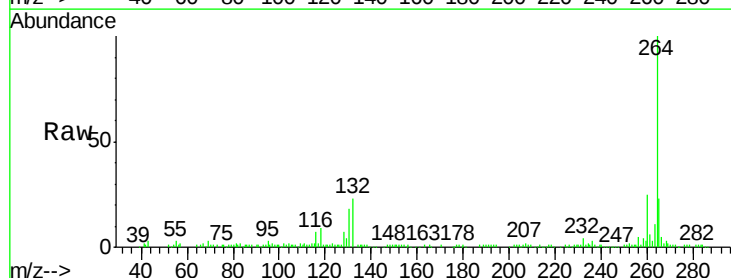
Tgt Ion:264 Resp: 130866

Ion Ratio Lower Upper

264 100

260 24.5 18.6 27.8

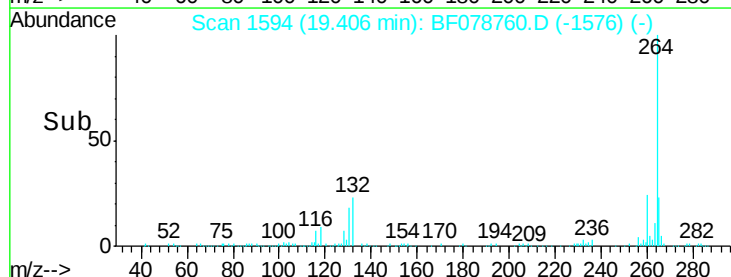
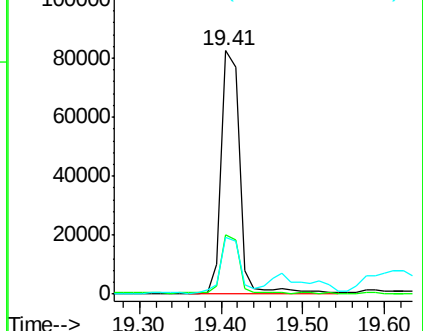
265 23.2 17.0 25.6

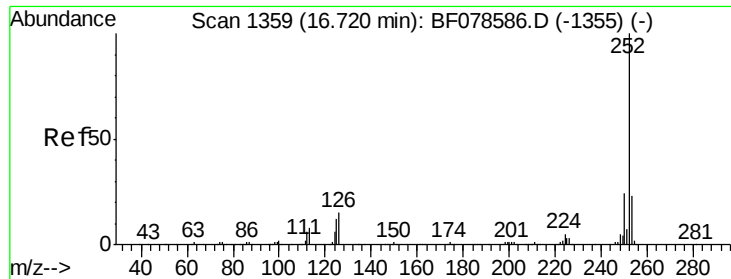


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 51.48 ng

RT: 18.99 min Scan# 1558

Delta R.T. -0.06 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampled :

SB-76S

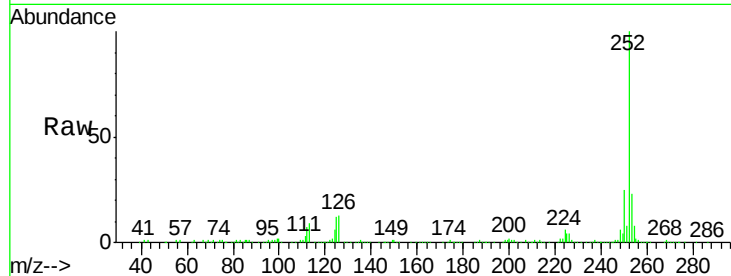
Tgt Ion:252 Resp: 416380

Ion Ratio Lower Upper

252 100

253 23.1 17.2 25.8

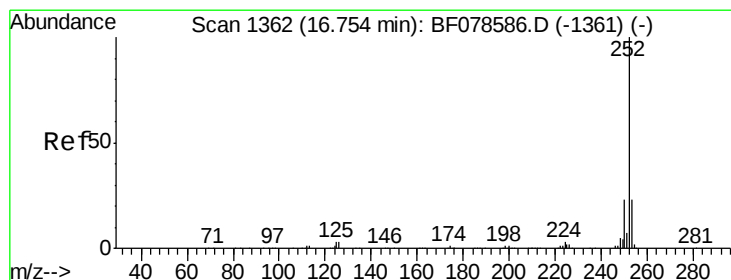
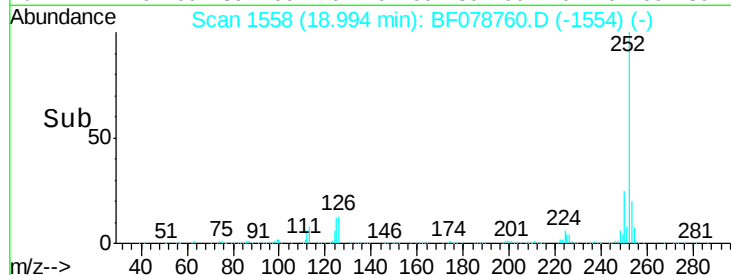
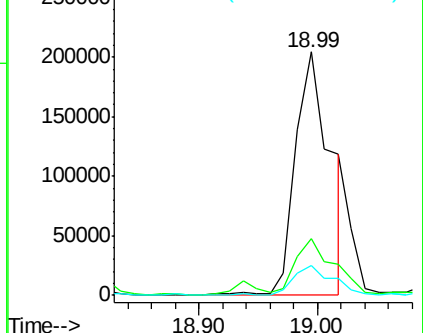
125 12.2 7.0 10.4#



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



#88

Benzo(k)fluoranthene

Concen: 62.96 ng

RT: 18.99 min Scan# 1558

Delta R.T. -0.09 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

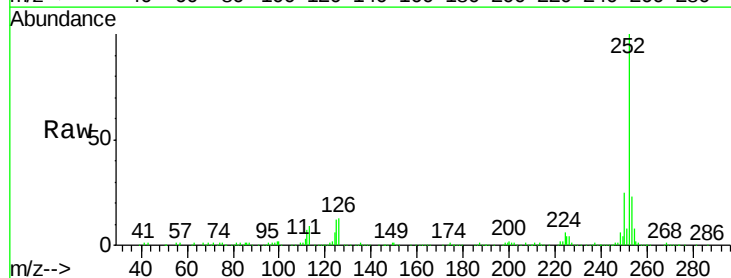
Tgt Ion:252 Resp: 452520

Ion Ratio Lower Upper

252 100

253 23.1 17.5 26.3

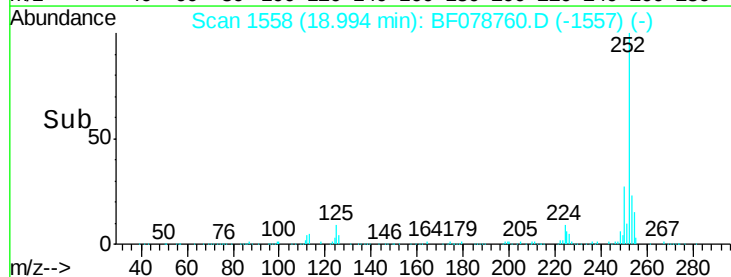
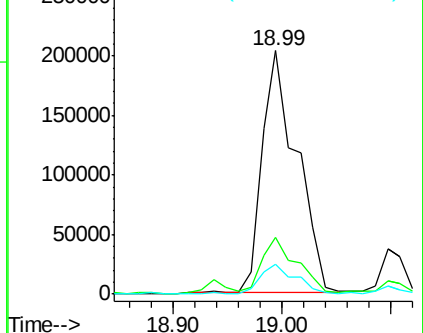
125 12.2 11.6 17.4

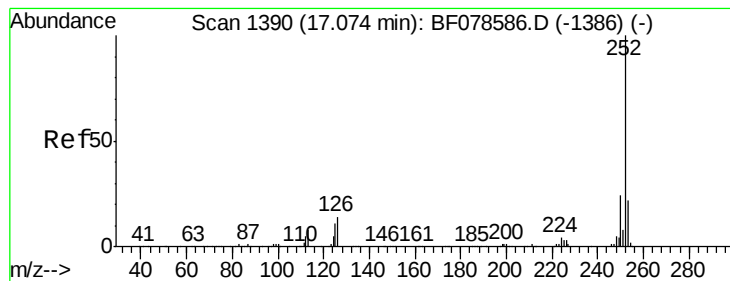


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 36.11 ng

RT: 19.35 min Scan# 1589

Delta R.T. -0.08 min

Lab File: BF078760.D

Acq: 23 Apr 2015 21:08

Instrument :

BNA\_F

ClientSampleId :

SB-76S

Tgt Ion: 252 Resp: 254856

Ion Ratio Lower Upper

252 100

253 23.9 16.8 25.2

125 12.5 7.4 11.0#

