

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031517\  
 Data File : BF093674.D  
 Acq On : 15 Mar 2017 18:08  
 Operator : SJ/MA  
 Sample : I2264-05  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-CC7-BASE

Quant Time: Mar 16 01:42:06 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Mar 13 15:05:08 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.71  | 152  | 182404   | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8        | 8.00  | 136  | 742589   | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10      | 9.75  | 164  | 355572   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10      | 11.25 | 188  | 612468   | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12          | 13.89 | 240  | 403870   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 15.29 | 264  | 324745   | 20.00 | ng    | 0.01     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 5) 2-Fluorophenol           | 5.30  | 112  | 1407162  | 128.40 | ng    | -0.01    |
| 7) Phenol-d6                | 6.37  | 99   | 1724797  | 124.80 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.28  | 82   | 1110586  | 82.98  | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol    | 10.56 | 330  | 284834   | 122.95 | ng    | 0.01     |
| 44) 2-Fluorobiphenyl        | 9.08  | 172  | 1490326  | 77.96  | ng    | -0.01    |
| 78) Terphenyl-d14           | 12.84 | 244  | 1232798  | 79.36  | ng    | 0.01     |

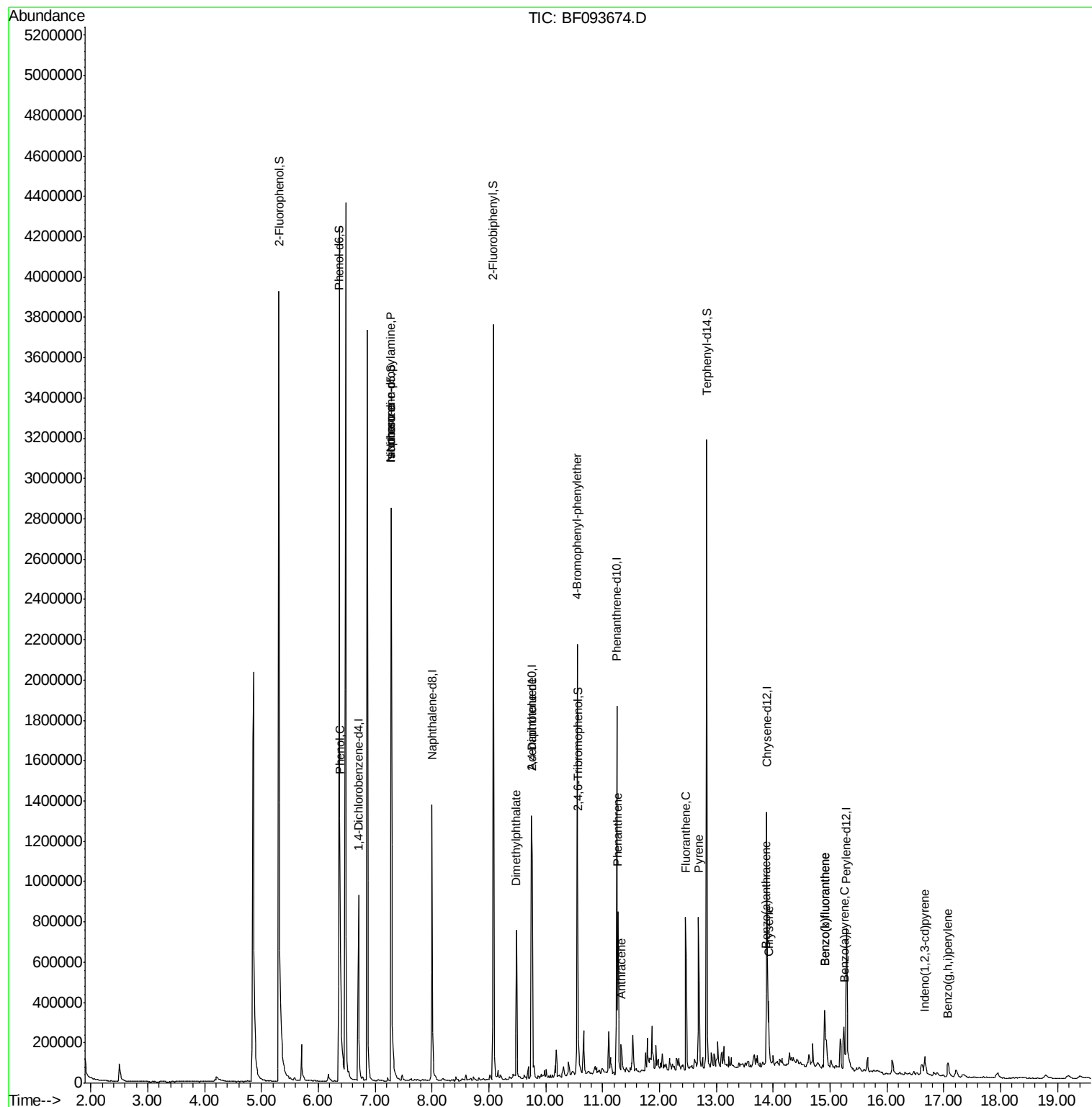
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units | Qvalue |
|--------------------------------|-------|------|----------|-----------|-------|--------|
| 9) Benzaldehyde                | 6.37  | 77   | 3974     | Below Cal |       | # 17   |
| 10) Phenol                     | 6.38  | 94   | 145336   | 8.58      | ng    | 90     |
| 19) n-Nitroso-di-n-propylamine | 7.28  | 70   | 145389   | 15.30     | ng    | # 85   |
| 25) Isophorone                 | 7.28  | 82   | 1093917  | 40.53     | ng    | # 65   |
| 49) Dimethylphthalate          | 9.49  | 163  | 323493   | 13.72     | ng    | 100    |
| 56) 2,4-Dinitrotoluene         | 9.75  | 165  | 45461    | 7.15      | ng    | # 21   |
| 66) 4-Bromophenyl-phenylether  | 10.55 | 248  | 22176    | 3.42      | ng    | # 1    |
| 70) Phenanthrene               | 11.27 | 178  | 322410   | 9.22      | ng    | 98     |
| 71) Anthracene                 | 11.33 | 178  | 82747    | 2.34      | ng    | 98     |
| 74) Fluoranthene               | 12.46 | 202  | 414620   | 12.28     | ng    | 95     |
| 77) Pyrene                     | 12.69 | 202  | 362109   | 12.33     | ng    | 98     |
| 80) Benzo(a)anthracene         | 13.88 | 228  | 152779   | 6.41      | ng    | 99     |
| 82) Chrysene                   | 13.92 | 228  | 130252   | 5.90      | ng    | 97     |
| 85) Indeno(1,2,3-cd)pyrene     | 16.67 | 276  | 66634    | 3.61      | ng    | # 92   |
| 87) Benzo(b)fluoranthene       | 14.91 | 252  | 196646   | 9.94      | ng    | 98     |
| 88) Benzo(k)fluoranthene       | 14.91 | 252  | 196646   | 10.31     | ng    | # 97   |
| 89) Benzo(a)pyrene             | 15.25 | 252  | 108367   | 6.00      | ng    | 98     |
| 91) Benzo(g,h,i)perylene       | 17.08 | 276  | 68162    | 4.44      | ng    | # 93   |

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

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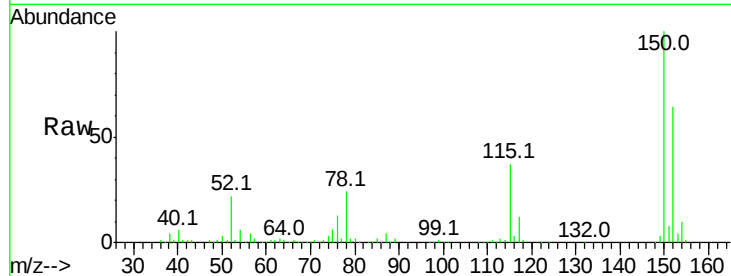


#1

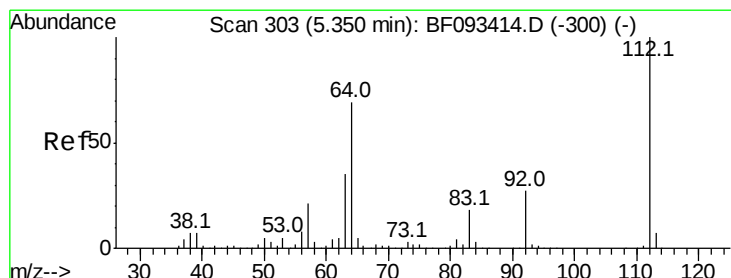
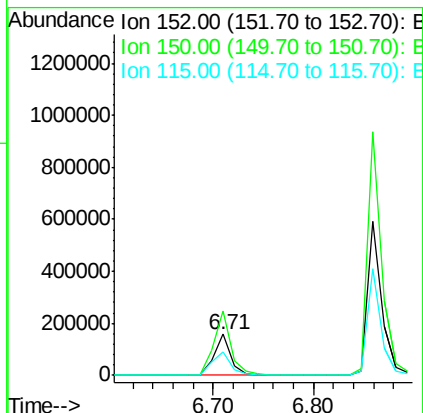
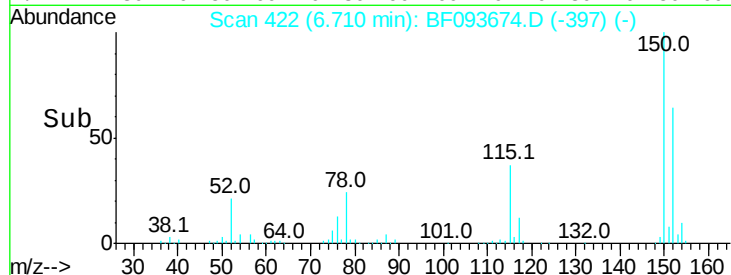
1,4-Dichlorobenzene-d4  
 Concen: 20.00 ng  
 RT: 6.71 min Scan# 422  
 Delta R.T. -0.01 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-CC7-BASE

Tot Ion:152 Resp: 182404  
 Ion Ratio Lower Upper  
 152 100  
 150 156.0 124.9 187.3  
 115 57.9 46.0 69.0



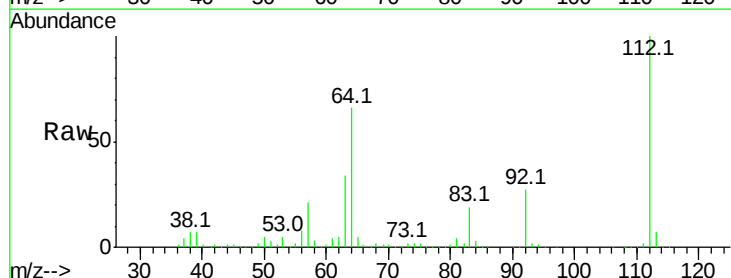
Abundance Ion 152.00 (151.70 to 152.70): E  
 Ion 150.00 (149.70 to 150.70): E  
 Ion 115.00 (114.70 to 115.70): E



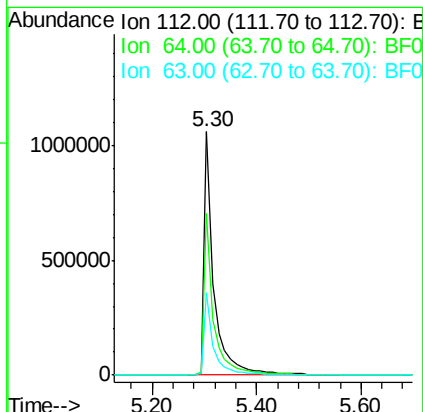
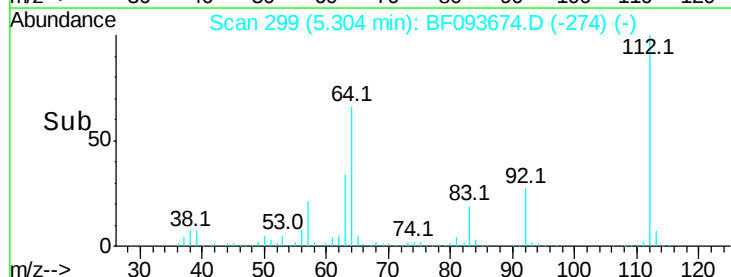
#5

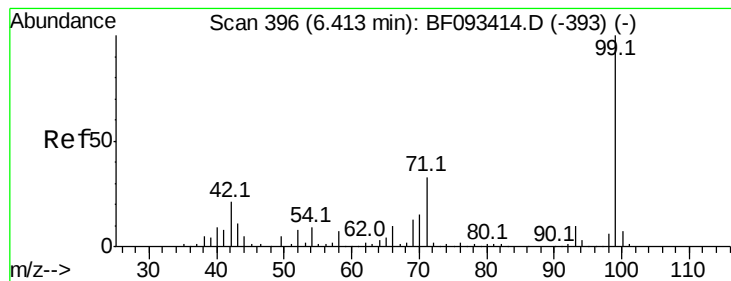
2-Fluorophenol  
 Concen: 128.40 ng  
 RT: 5.30 min Scan# 299  
 Delta R.T. -0.01 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Tgt Ion:112 Resp: 1407162  
 Ion Ratio Lower Upper  
 112 100  
 64 66.4 46.1 69.1  
 63 33.6 23.8 35.6



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: 124.80 ng

RT: 6.37 min Scan# 392

Delta R.T. -0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

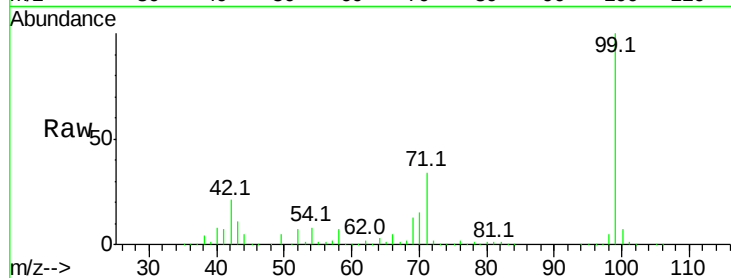
Tot Ion: 99 Resp: 1724797

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 20.8  | 15.6  | 23.4  |
| 71  | 33.7  | 27.5  | 41.3  |

99 100

42 20.8 15.6 23.4

71 33.7 27.5 41.3

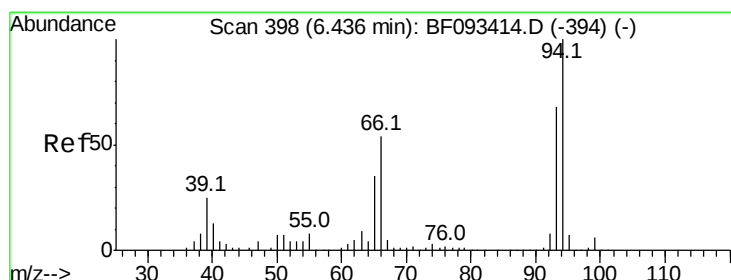
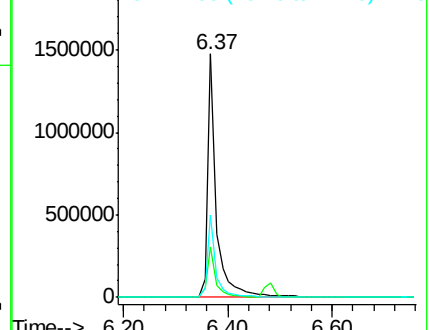
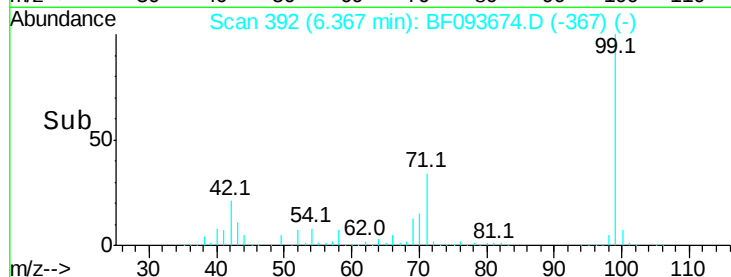


Abundance

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



#10

Phenol

Concen: 8.58 ng

RT: 6.38 min Scan# 393

Delta R.T. -0.02 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

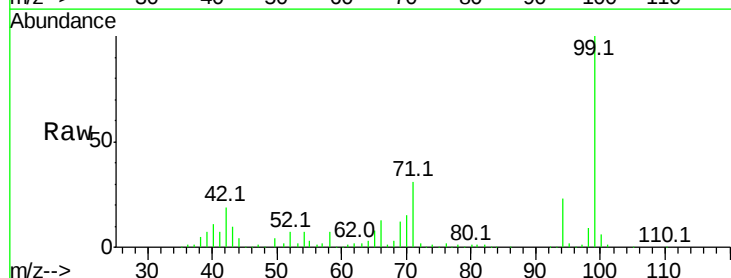
Tgt Ion: 94 Resp: 145336

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94  | 100   |       |       |
| 65  | 35.1  | 21.4  | 61.4  |
| 66  | 56.7  | 44.0  | 84.0  |

94 100

65 35.1 21.4 61.4

66 56.7 44.0 84.0

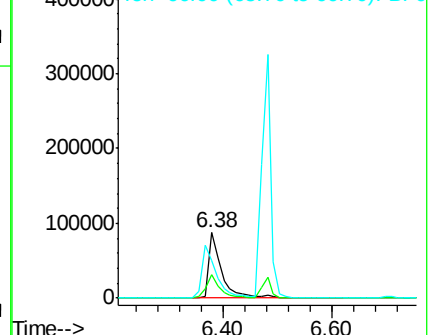
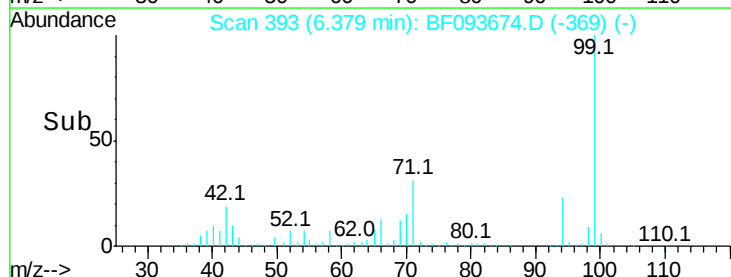


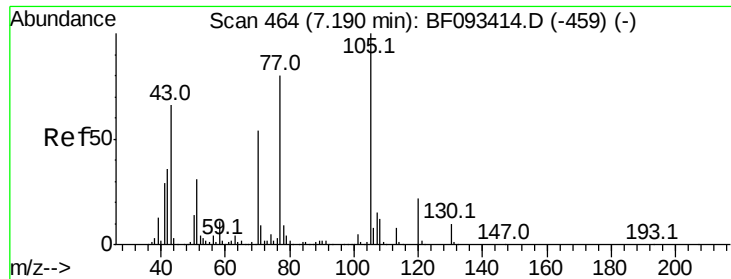
Abundance

Ion 94.00 (93.70 to 94.70): BF0

Ion 65.00 (64.70 to 65.70): BF0

Ion 66.00 (65.70 to 66.70): BF0





#19

n-Nitroso-di-n-propylamine

Concen: 15.30 ng

RT: 7.28 min Scan# 472

Delta R.T. 0.14 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

Tot Ion: 70 Resp: 145389

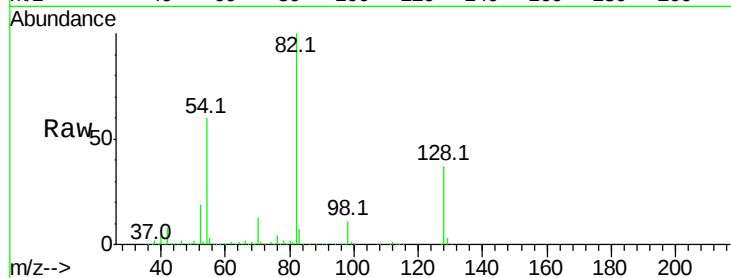
Ion Ratio Lower Upper

70 100

42 55.9 49.4 74.0

101 0.0 7.4 11.2#

130 1.8 14.2 21.4#

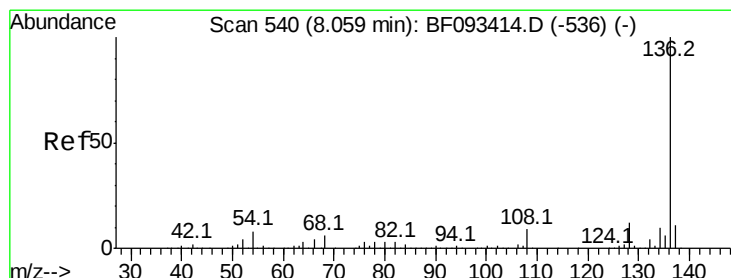
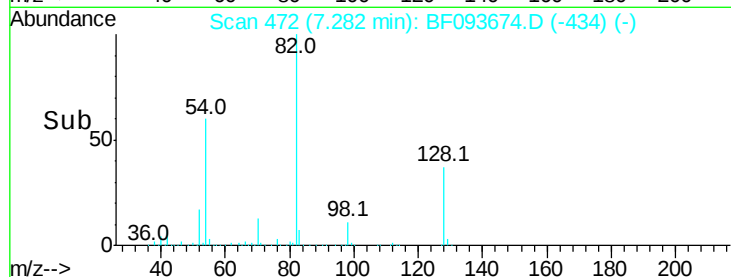
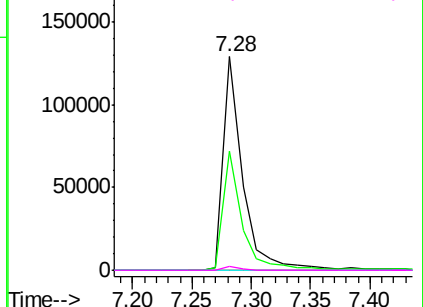


Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.00 min Scan# 535

Delta R.T. -0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Tgt Ion: 136 Resp: 742589

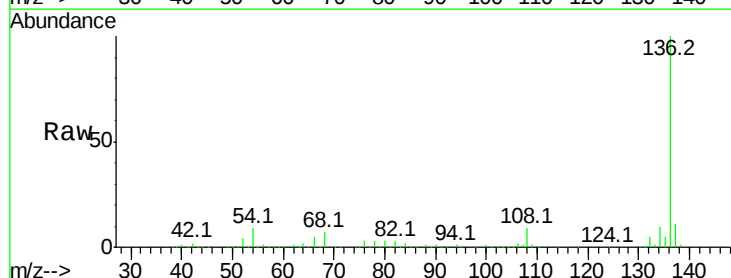
Ion Ratio Lower Upper

136 100

137 10.9 8.4 12.6

54 8.7 4.5 6.7#

68 6.5 3.6 5.4#

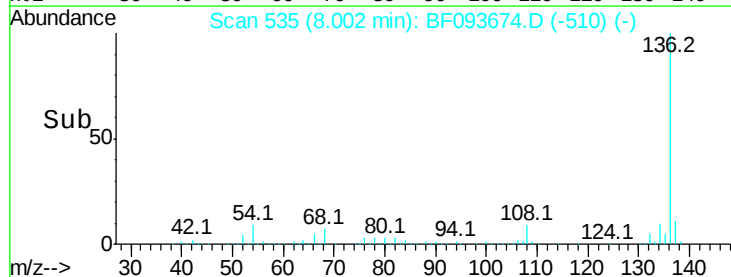
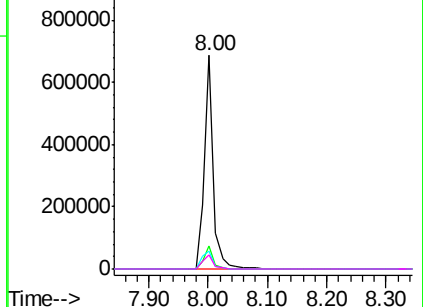


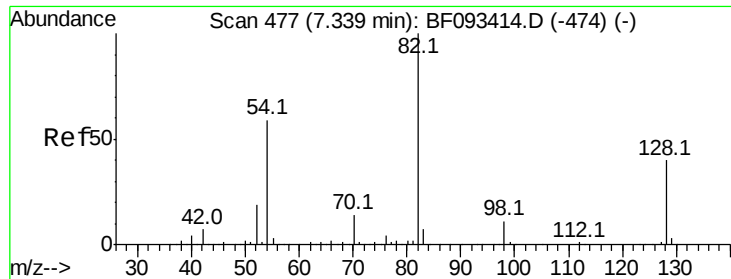
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF0

Ion 68.00 (67.70 to 68.70): BF0

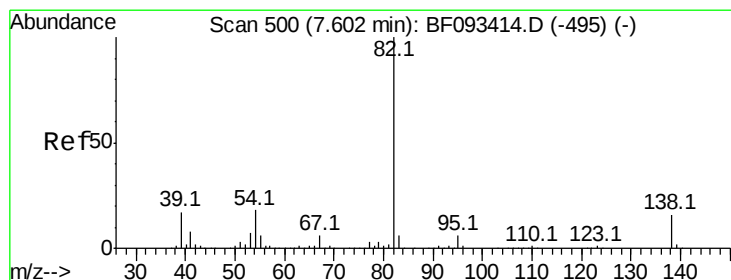
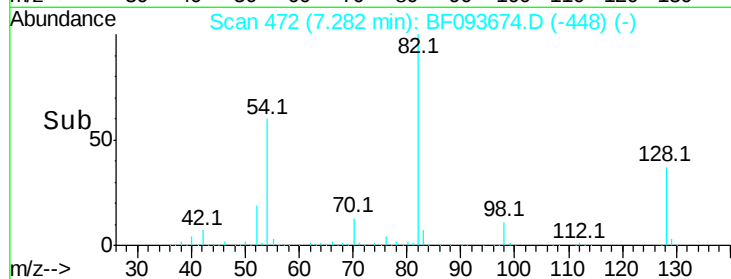
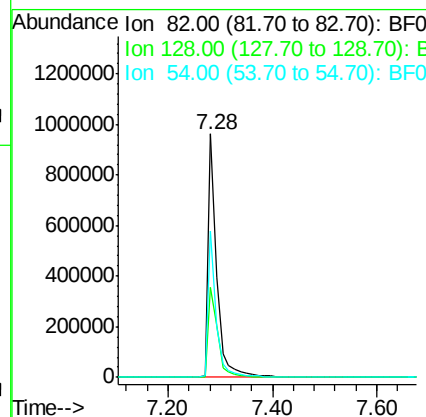
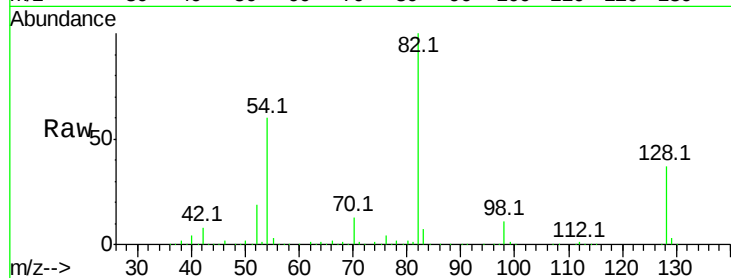




#23  
 Nitrobenzene-d5  
 Concen: 82.98 ng  
 RT: 7.28 min Scan# 472  
 Delta R.T. -0.02 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

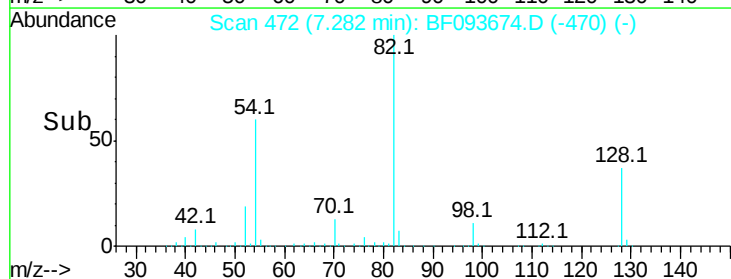
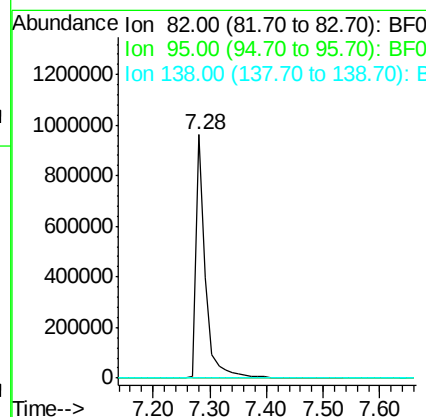
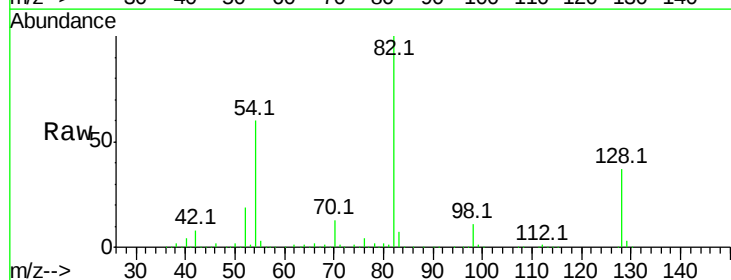
Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-CC7-BASE

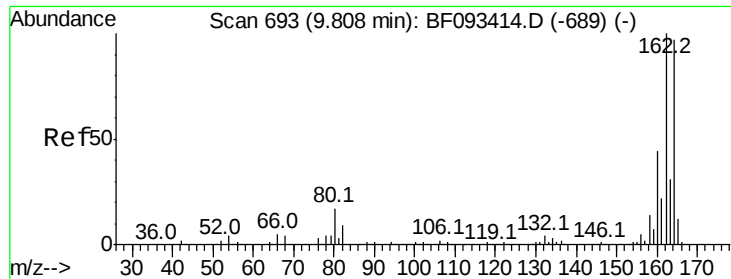
Tot Ion: 82 Resp: 1110586  
 Ion Ratio Lower Upper  
 82 100  
 128 37.0 34.6 52.0  
 54 60.3 39.5 59.3#



#25  
 Isophorone  
 Concen: 40.53 ng  
 RT: 7.28 min Scan# 472  
 Delta R.T. -0.27 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Tgt Ion: 82 Resp: 1093917  
 Ion Ratio Lower Upper  
 82 100  
 95 0.0 5.6 8.4#  
 138 0.0 14.6 22.0#

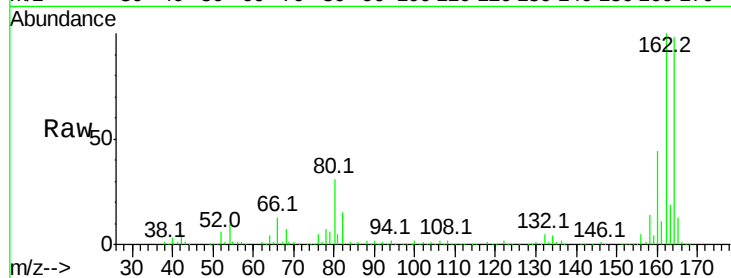




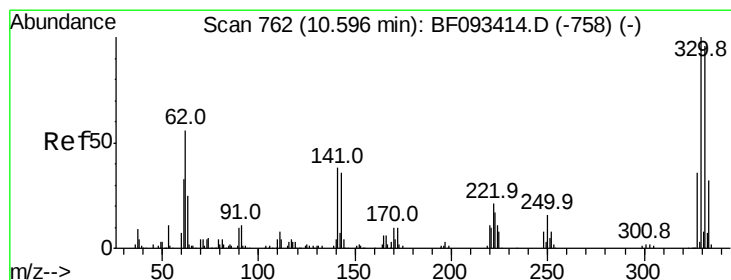
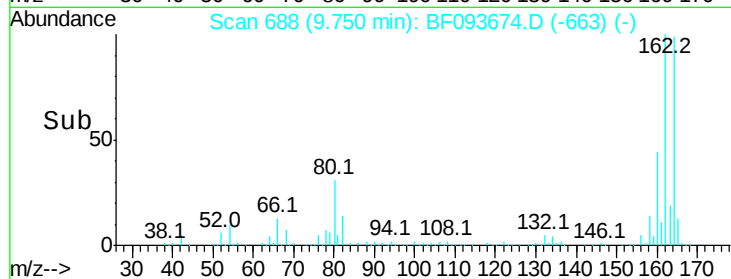
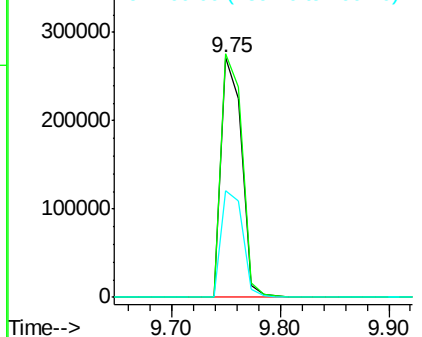
#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.75 min Scan# 688  
 Delta R.T. -0.01 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-CC7-BASE

Tot Ion:164 Resp: 355572  
 Ion Ratio Lower Upper  
 164 100  
 162 101.6 80.2 120.2  
 160 44.4 36.9 55.3

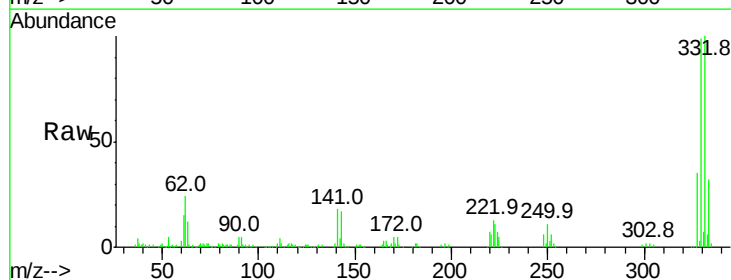


Abundance Ion 164.00 (163.70 to 164.70): E  
 Ion 162.00 (161.70 to 162.70): E  
 Ion 160.00 (159.70 to 160.70): E

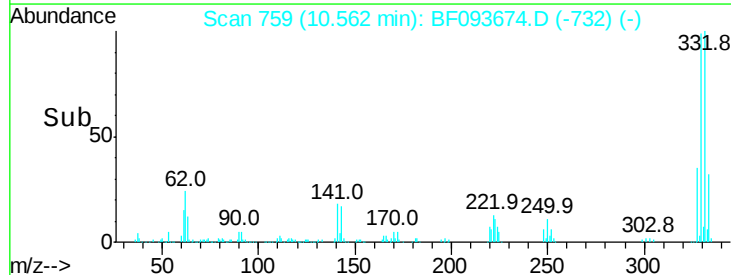
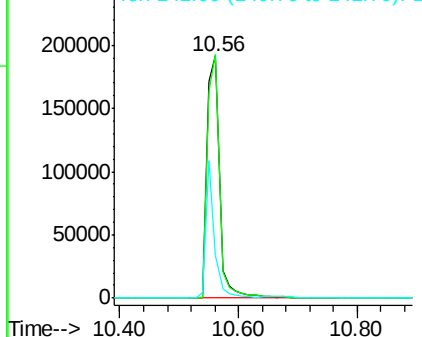


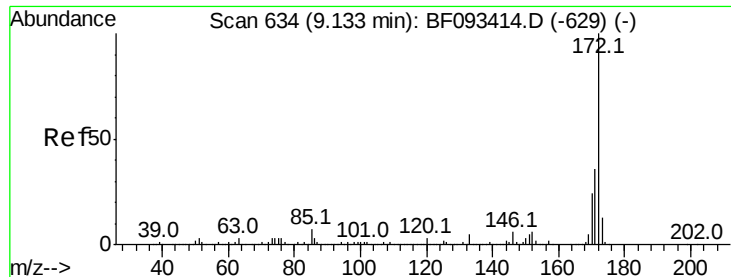
#41  
 2,4,6-Tribromophenol  
 Concen: 122.95 ng  
 RT: 10.56 min Scan# 759  
 Delta R.T. 0.01 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Tgt Ion:330 Resp: 284834  
 Ion Ratio Lower Upper  
 330 100  
 332 97.3 77.4 116.2  
 141 40.0 34.1 51.1



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: 77.96 ng

RT: 9.08 min Scan# 629

Delta R.T. -0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

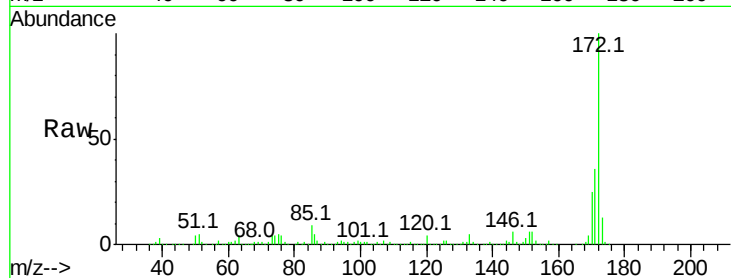
Tot Ion:172 Resp: 1490326

Ion Ratio Lower Upper

172 100

171 36.5 29.4 44.0

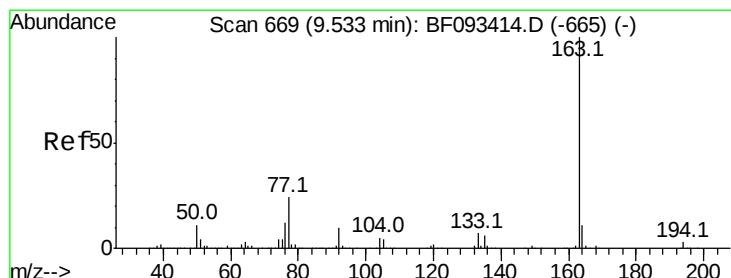
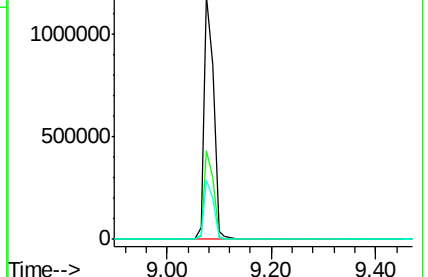
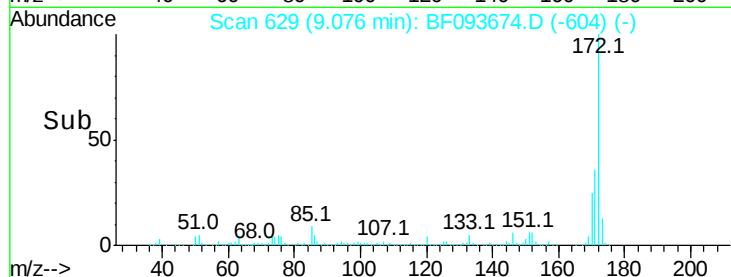
170 24.6 20.2 30.4



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



#49

Dimethylphthalate

Concen: 13.72 ng

RT: 9.49 min Scan# 665

Delta R.T. -0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

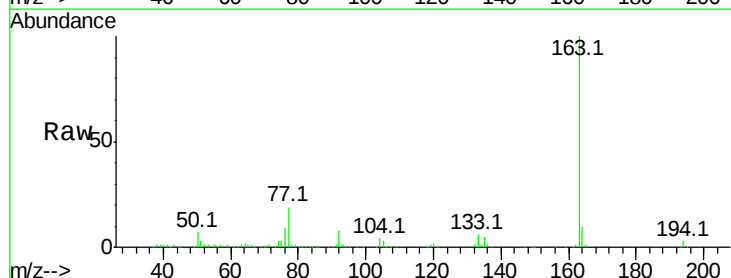
Tgt Ion:163 Resp: 323493

Ion Ratio Lower Upper

163 100

194 3.5 3.0 4.4

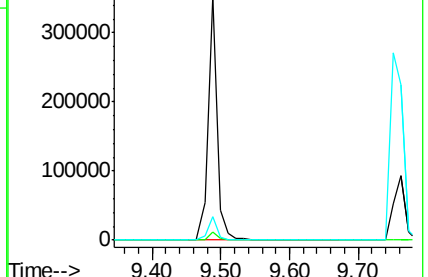
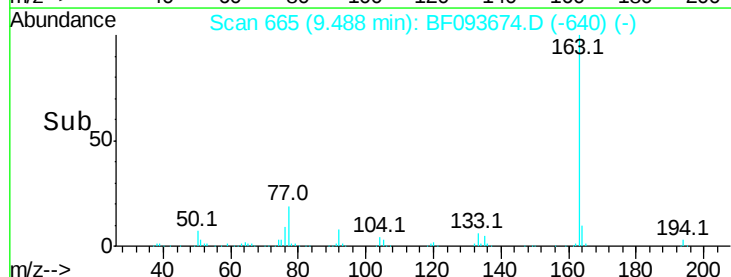
164 9.9 8.0 12.0

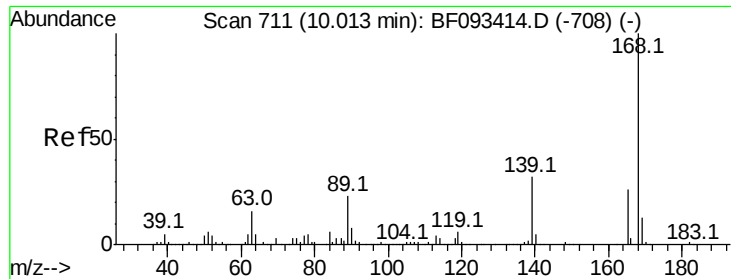


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#56

2,4-Dinitrotoluene

Concen: 7.15 ng

RT: 9.75 min Scan# 688

Delta R.T. -0.23 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

Tot Ion:165 Resp: 45461

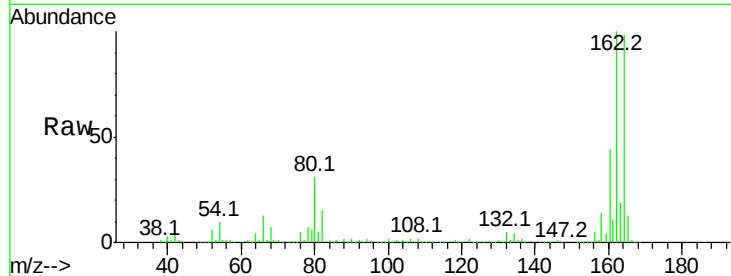
Ion Ratio Lower Upper

165 100

63 2.3 40.2 60.4#

89 1.9 62.5 93.7#

182 0.0 1.8 2.8#

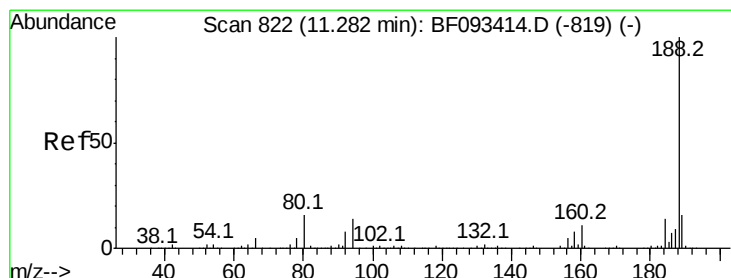
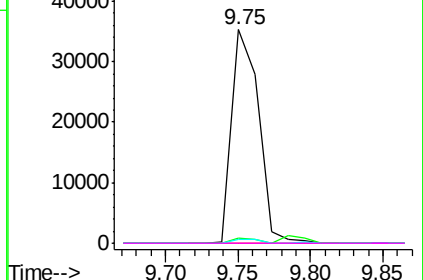
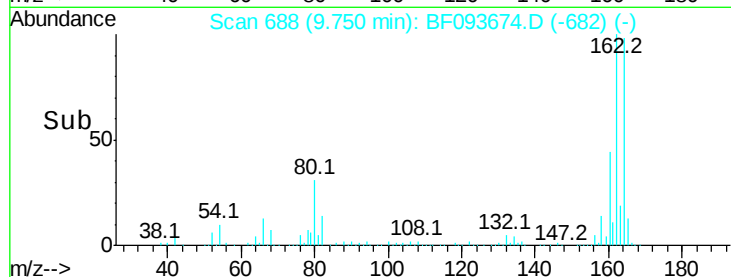


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.25 min Scan# 819

Delta R.T. -0.00 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

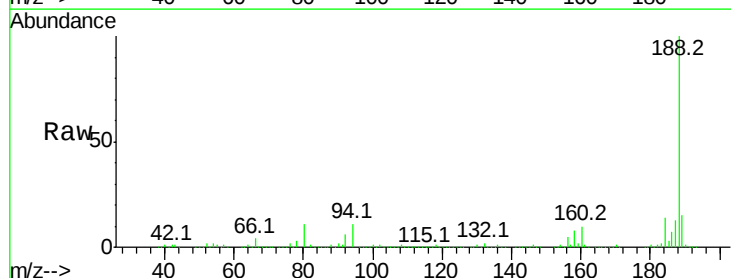
Tgt Ion:188 Resp: 612468

Ion Ratio Lower Upper

188 100

94 11.0 10.0 15.0

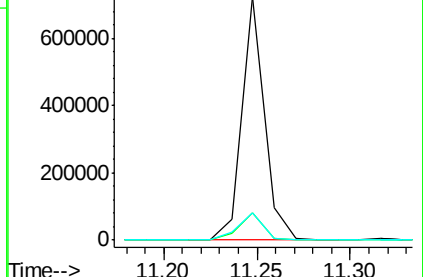
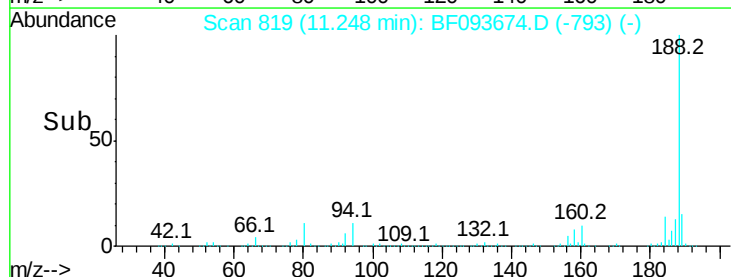
80 11.4 11.2 16.8

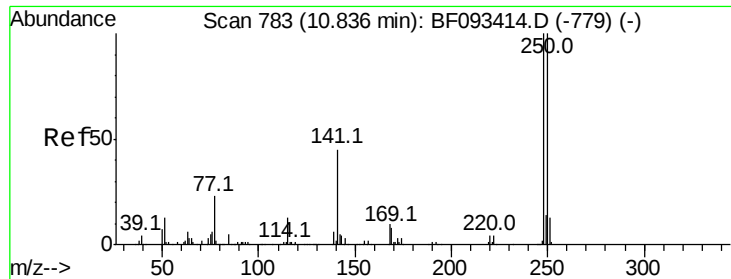


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0

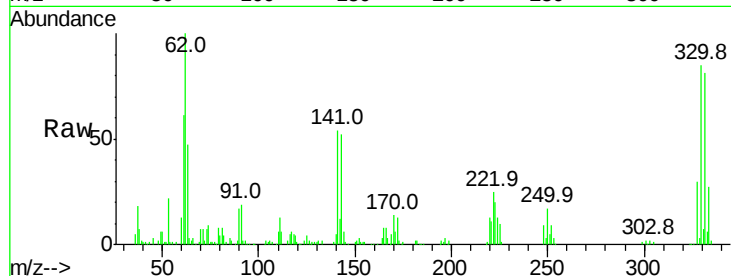




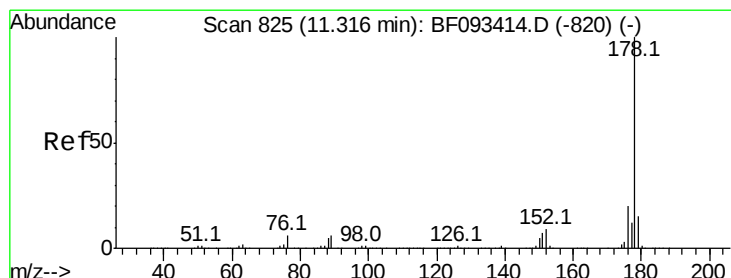
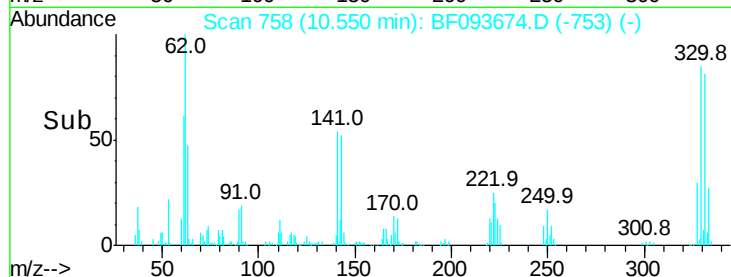
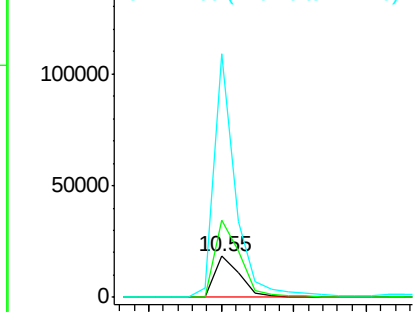
#66  
 4-Bromophenyl-phenylether  
 Concen: 3.42 ng  
 RT: 10.55 min Scan# 758  
 Delta R.T. -0.24 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-CC7-BASE

Tot Ion:248 Resp: 22176  
 Ion Ratio Lower Upper  
 248 100  
 250 187.5 76.9 115.3#  
 141 595.6 68.2 102.4#

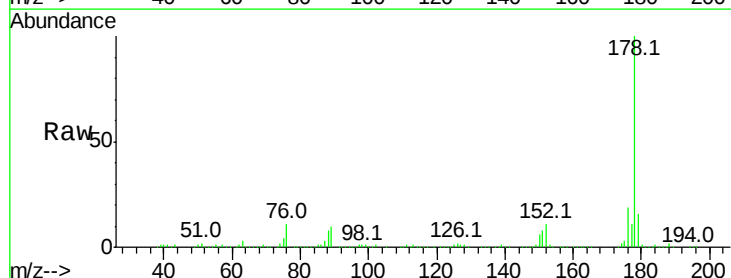


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

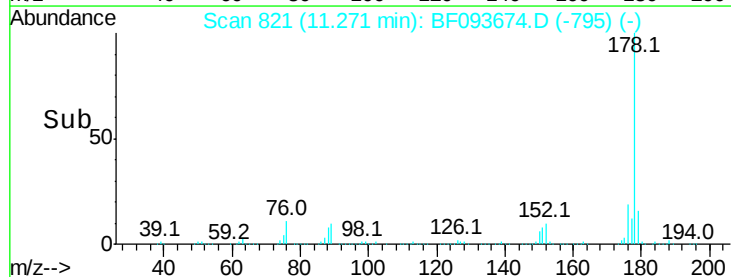
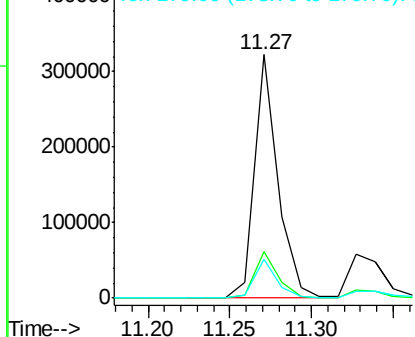


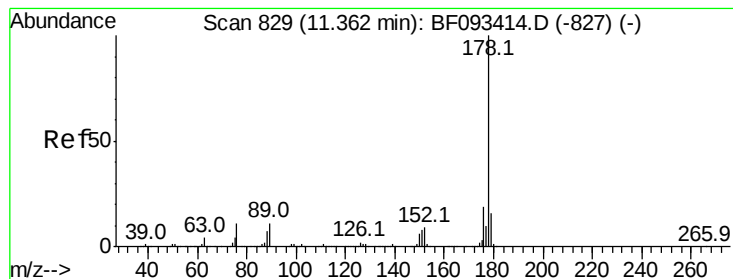
#70  
 Phenanthrene  
 Concen: 9.22 ng  
 RT: 11.27 min Scan# 821  
 Delta R.T. -0.00 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Tgt Ion:178 Resp: 322410  
 Ion Ratio Lower Upper  
 178 100  
 176 19.2 16.6 25.0  
 179 15.8 12.8 19.2



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: 2.34 ng

RT: 11.33 min Scan# 826

Delta R.T. 0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

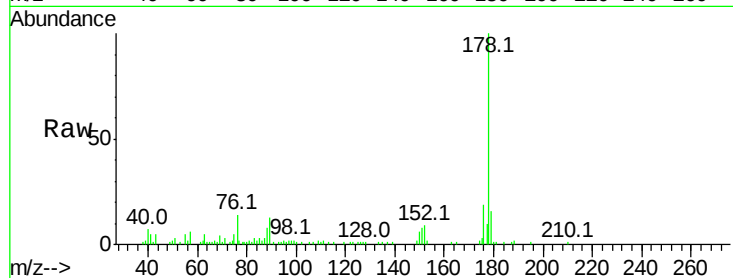
Tot Ion:178 Resp: 82747

Ion Ratio Lower Upper

178 100

176 18.6 15.9 23.9

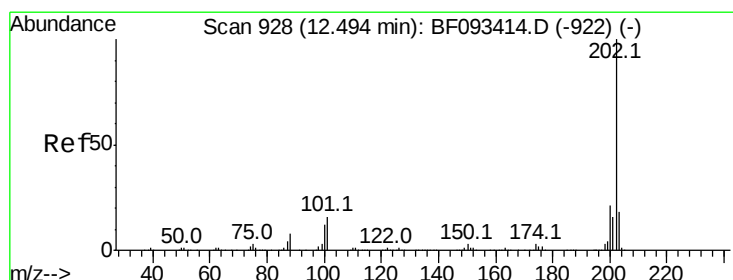
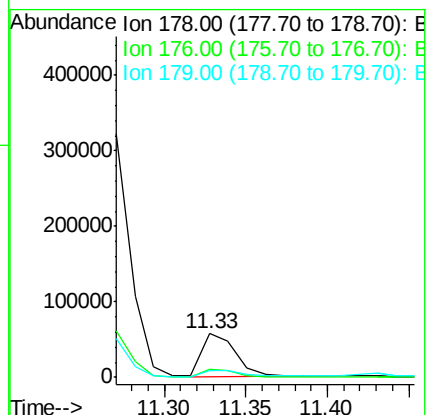
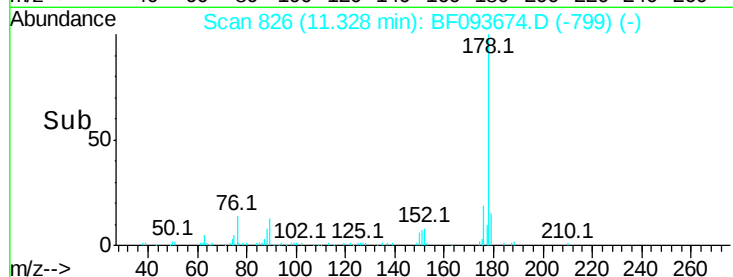
179 15.6 13.2 19.8



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: 12.28 ng

RT: 12.46 min Scan# 925

Delta R.T. -0.00 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

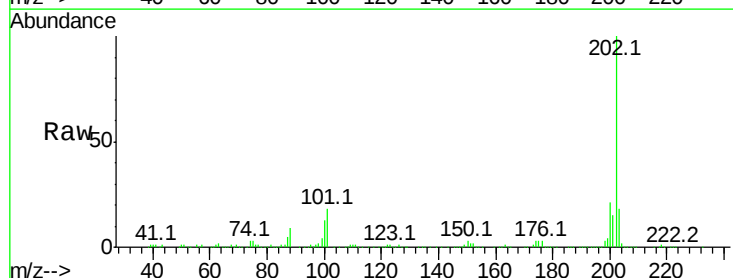
Tgt Ion:202 Resp: 414620

Ion Ratio Lower Upper

202 100

101 18.3 0.0 34.6

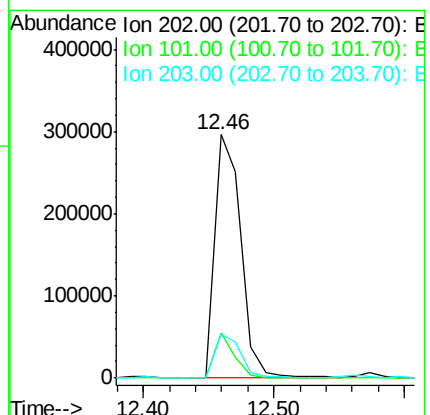
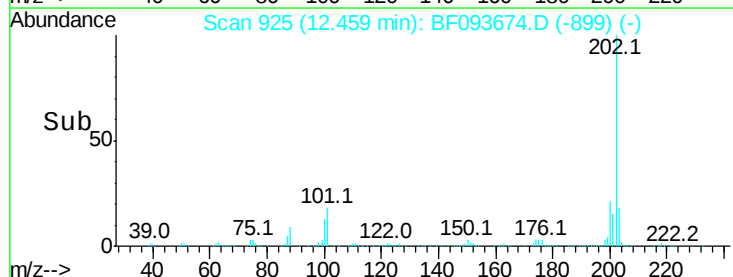
203 17.8 0.0 38.7

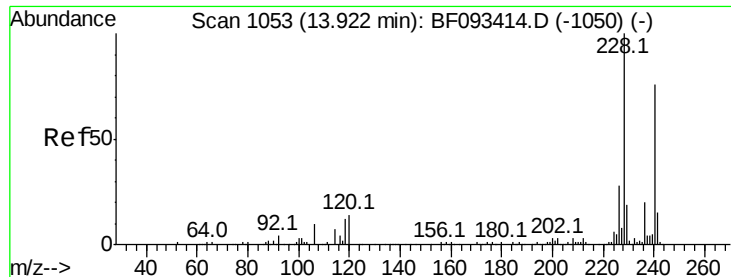


Abundance Ion 202.00 (201.70 to 202.70): E

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: 13.89 min Scan# 1050

Delta R.T. -0.00 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

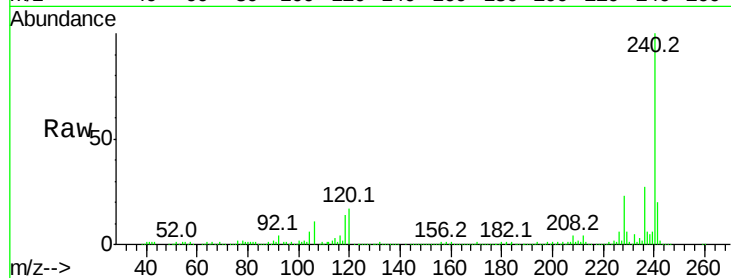
Tot Ion:240 Resp: 403870

Ion Ratio Lower Upper

240 100

120 16.8 12.9 19.3

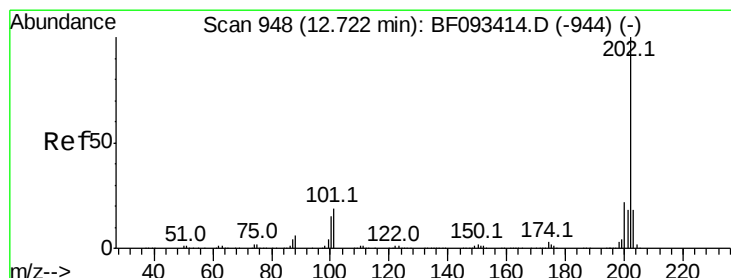
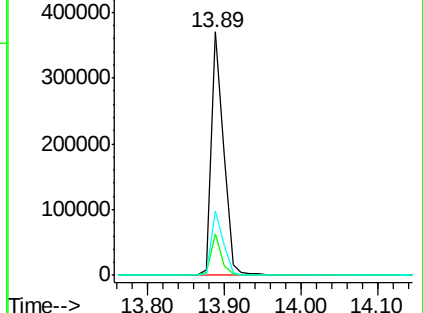
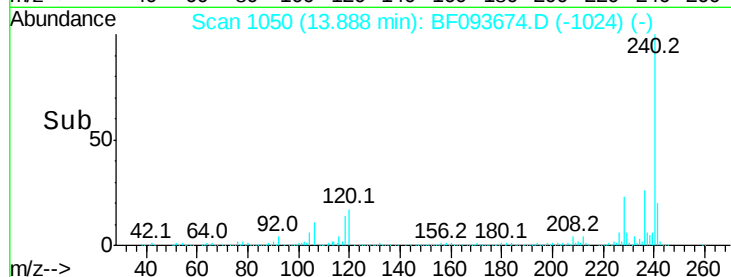
236 26.5 20.9 31.3



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: 12.33 ng

RT: 12.69 min Scan# 945

Delta R.T. 0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

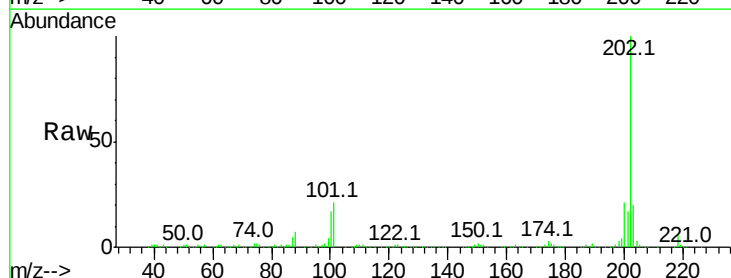
Tgt Ion:202 Resp: 362109

Ion Ratio Lower Upper

202 100

200 21.0 17.7 26.5

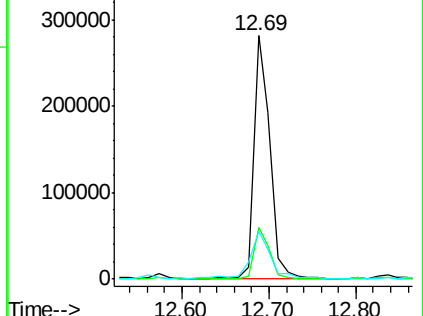
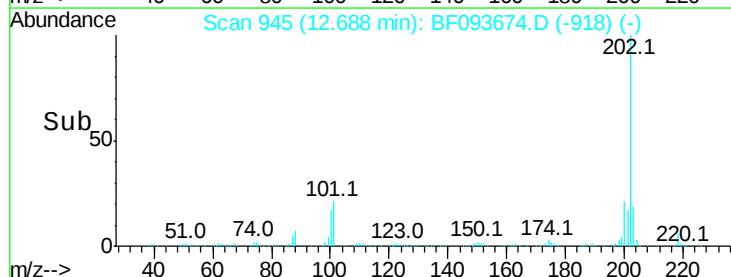
203 19.6 14.7 22.1

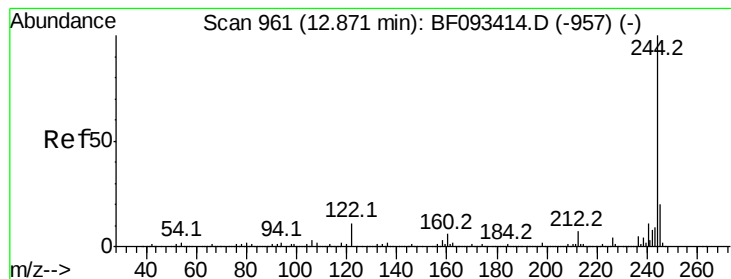


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 79.36 ng

RT: 12.84 min Scan# 958

Delta R.T. 0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

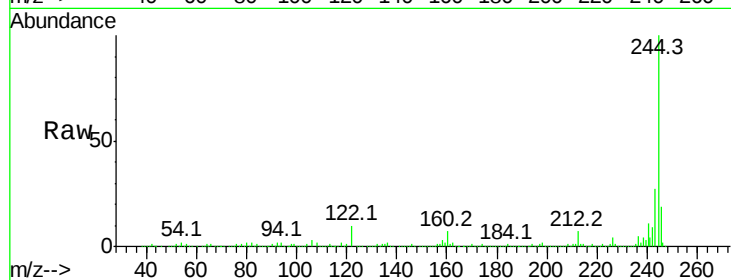
Tot Ion:244 Resp: 1232798

Ion Ratio Lower Upper

244 100

212 7.3 6.2 9.2

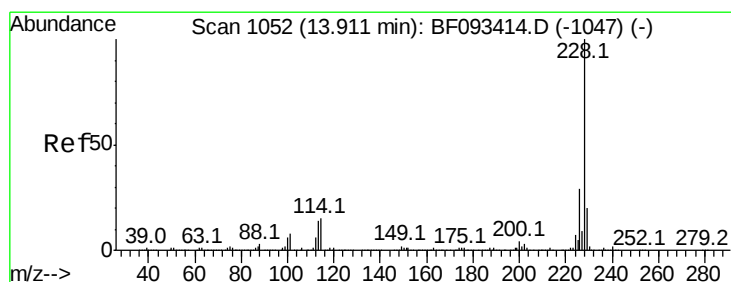
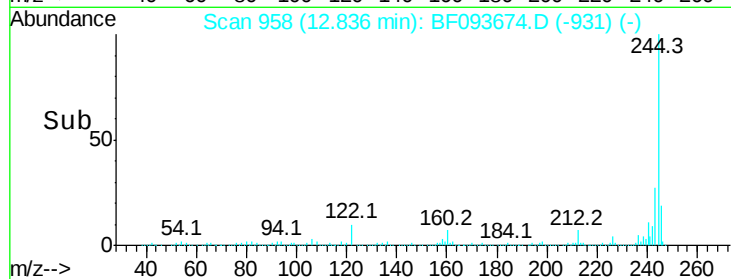
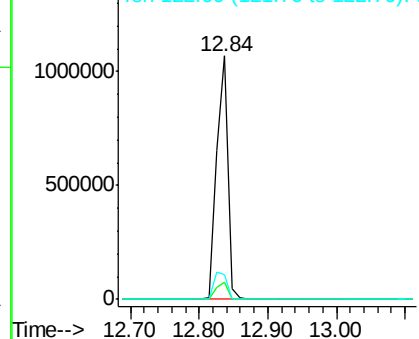
122 10.1 11.4 17.2#



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: 6.41 ng

RT: 13.88 min Scan# 1049

Delta R.T. 0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

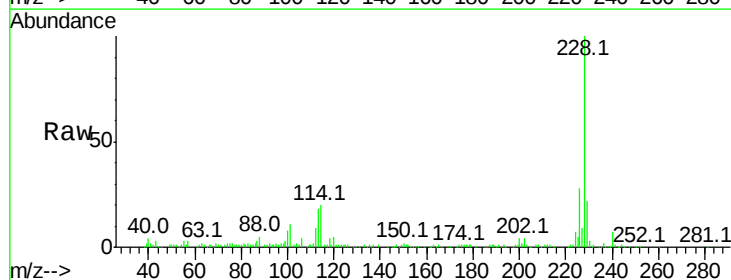
Tgt Ion:228 Resp: 152779

Ion Ratio Lower Upper

228 100

226 28.1 22.4 33.6

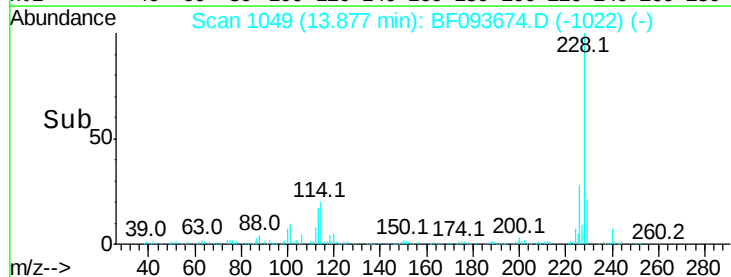
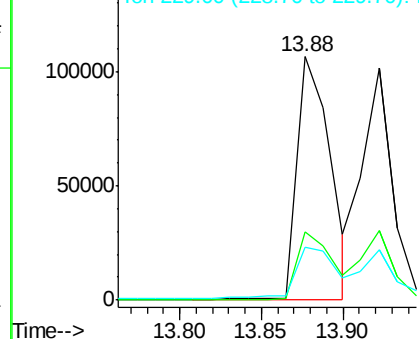
229 21.5 16.2 24.4

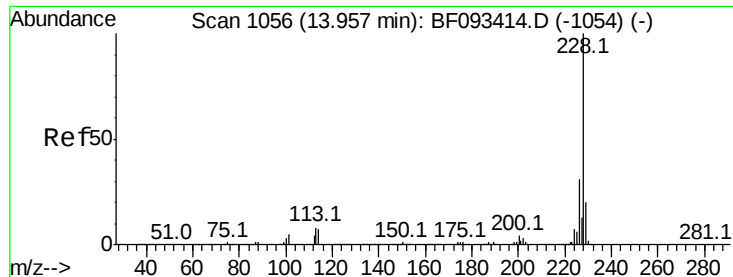


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 5.90 ng

RT: 13.92 min Scan# 1053

Delta R.T. 0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

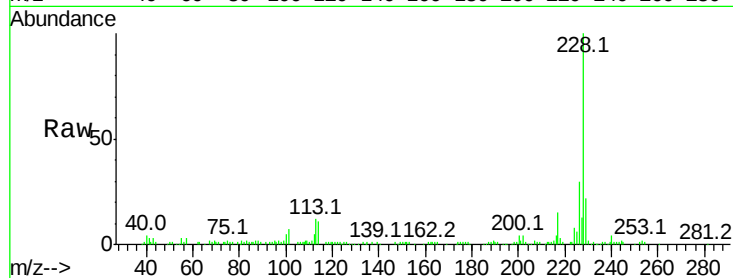
Tot Ion:228 Resp: 130252

Ion Ratio Lower Upper

228 100

226 30.0 25.4 38.0

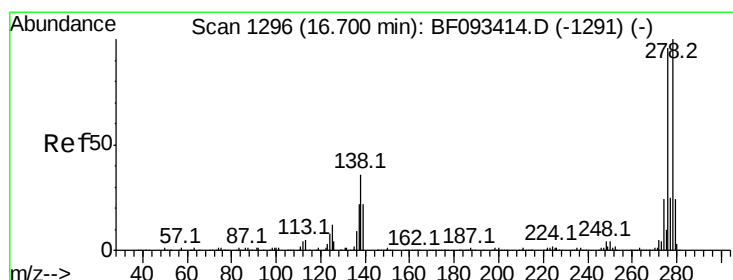
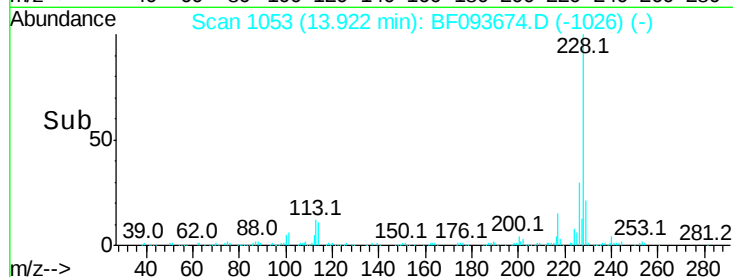
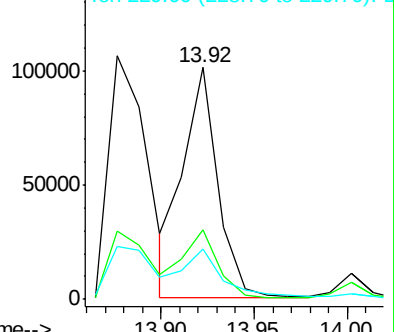
229 21.9 16.2 24.2



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 3.61 ng

RT: 16.67 min Scan# 1293

Delta R.T. 0.05 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

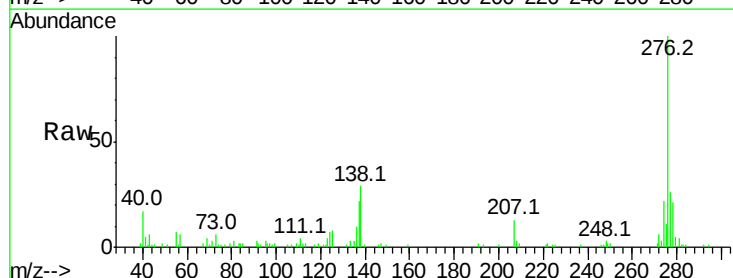
Tgt Ion:276 Resp: 66634

Ion Ratio Lower Upper

276 100

138 34.9 21.8 32.6#

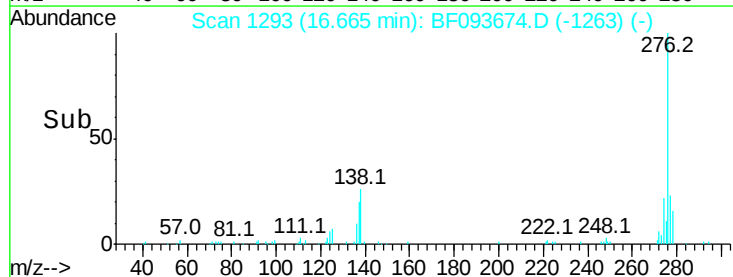
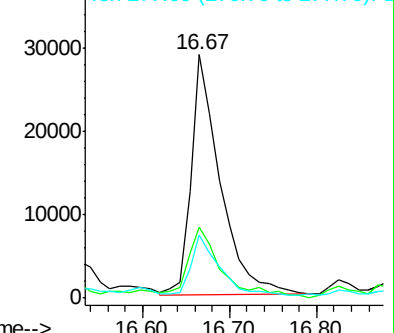
277 24.5 20.2 30.4

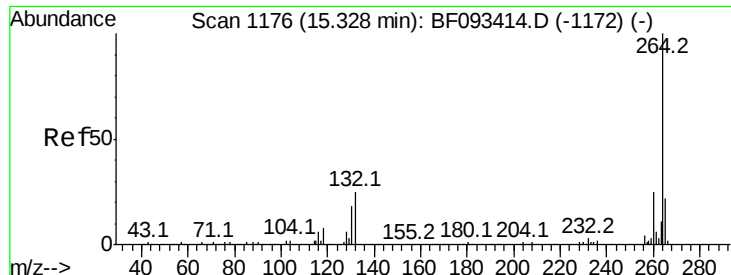


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

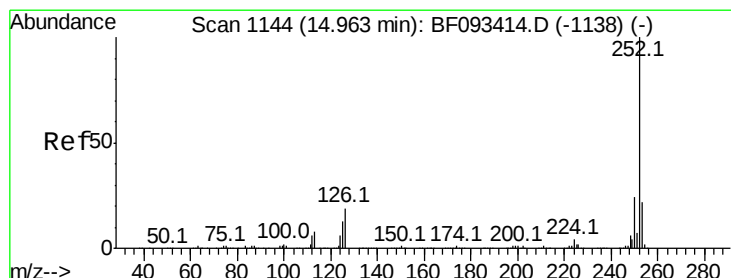
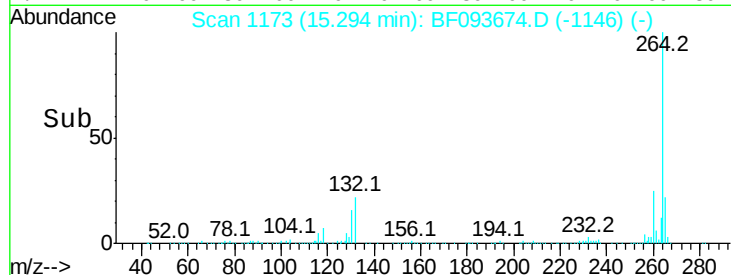
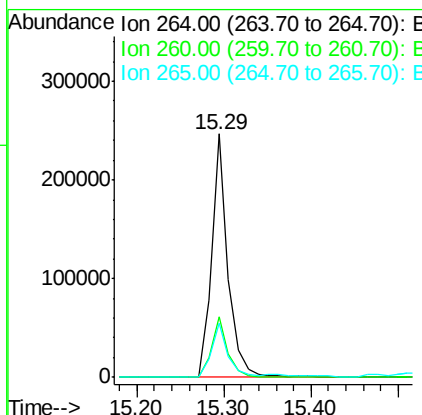
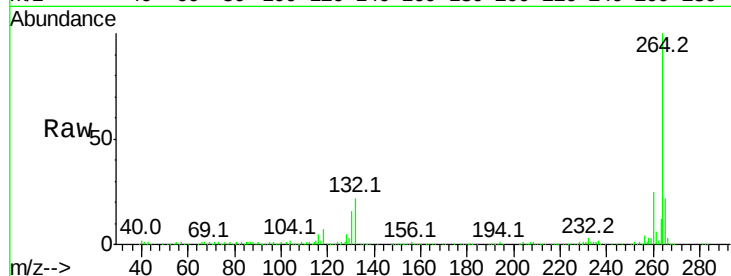




#86  
 Pervlene-d12  
 Concen: 20.00 ng  
 RT: 15.29 min Scan# 1173  
 Delta R.T. 0.01 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

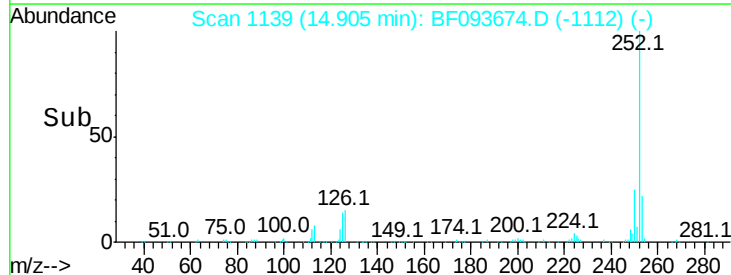
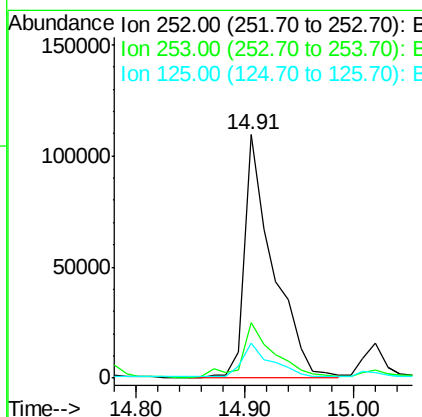
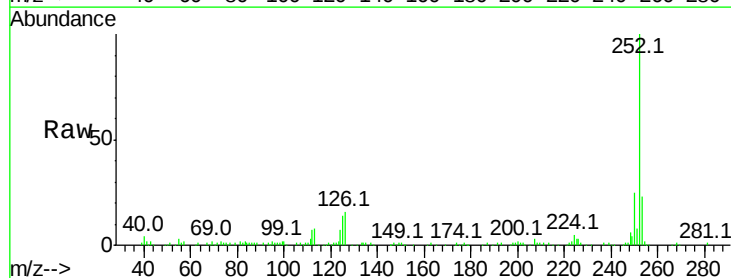
Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2-CC7-BASE

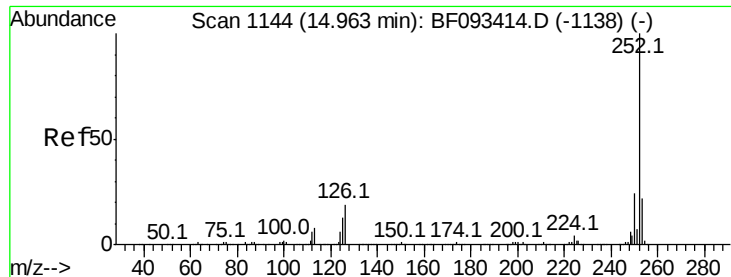
Tot Ion:264 Resp: 324745  
 Ion Ratio Lower Upper  
 264 100  
 260 24.7 19.2 28.8  
 265 22.0 17.4 26.0



#87  
 Benzo(b)fluoranthene  
 Concen: 9.94 ng  
 RT: 14.91 min Scan# 1139  
 Delta R.T. 0.01 min  
 Lab File: BF093674.D  
 Acq: 15 Mar 2017 18:08

Tgt Ion:252 Resp: 196646  
 Ion Ratio Lower Upper  
 252 100  
 253 22.7 18.2 27.4  
 125 14.3 9.8 14.6





#88

Benzo(k)fluoranthene

Concen: 10.31 ng

RT: 14.91 min Scan# 1139

Delta R.T. -0.01 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

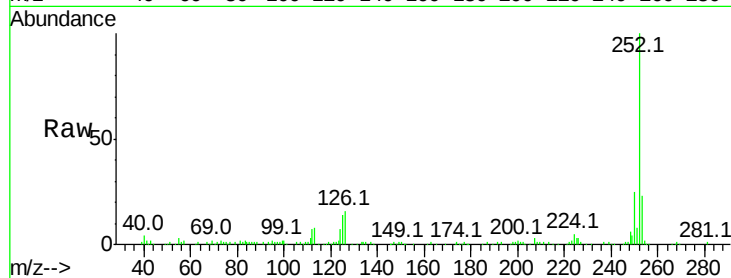
Tot Ion:252 Resp: 196646

Ion Ratio Lower Upper

252 100

253 22.7 18.5 27.7

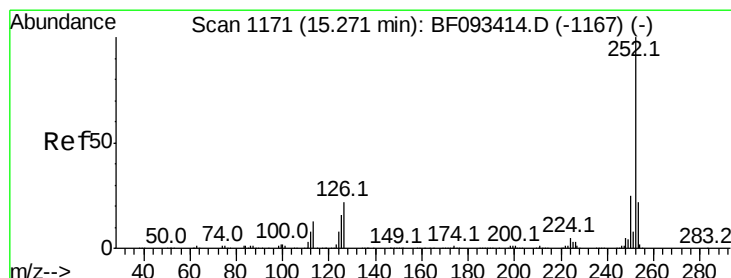
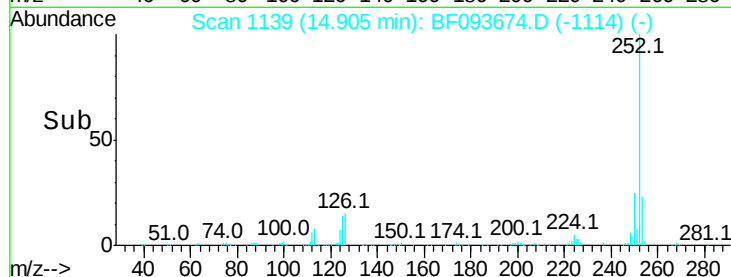
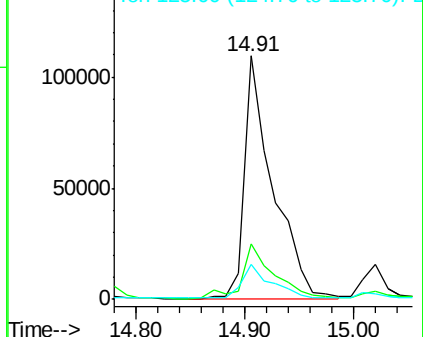
125 14.3 8.9 13.3#



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: 6.00 ng

RT: 15.25 min Scan# 1169

Delta R.T. 0.02 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

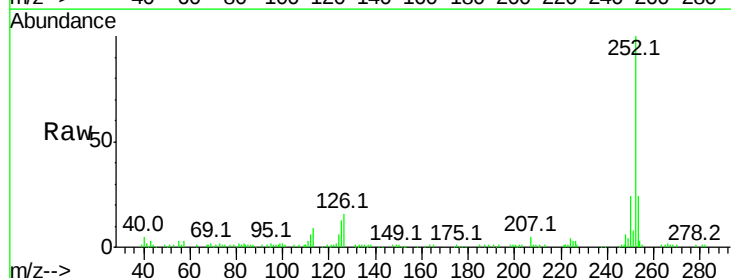
Tgt Ion:252 Resp: 108367

Ion Ratio Lower Upper

252 100

253 24.3 18.2 27.2

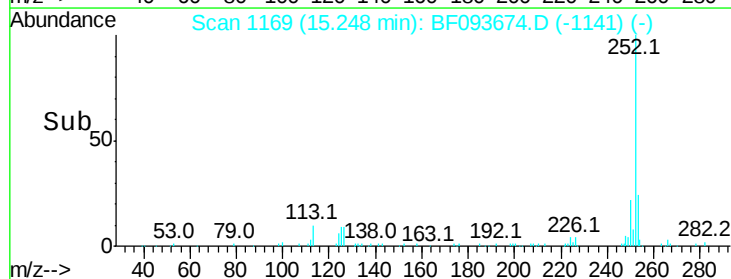
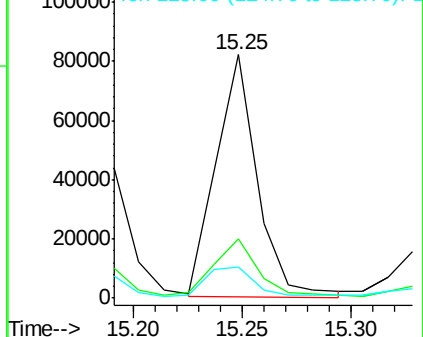
125 12.8 10.0 15.0

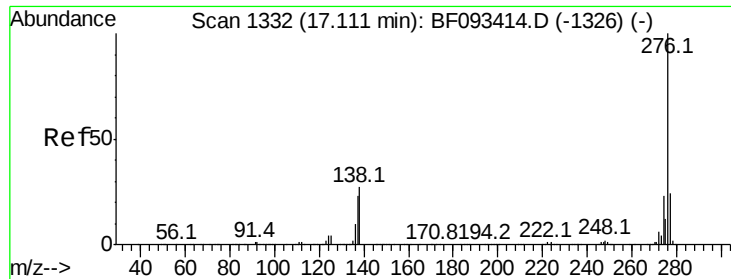


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a,h,i)perylene

Concen: 4.44 ng

RT: 17.08 min Scan# 1329

Delta R.T. 0.06 min

Lab File: BF093674.D

Acq: 15 Mar 2017 18:08

Instrument :

BNA\_F

ClientSampleId :

E2-CC7-BASE

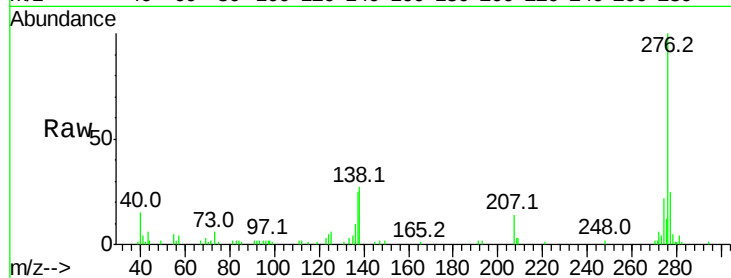
Tot Ion: 276 Resp: 68162

Ion Ratio Lower Upper

276 100

277 24.5 19.2 28.8

138 26.8 16.0 24.0



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

