

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE012915\  
 Data File : BE089430.D  
 Acq On : 30 Jan 2015 2:54  
 Operator : TP/IZ  
 Sample : G1110-15  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 MPE-17

Quant Time: Jan 30 07:45:39 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIM-BE012915.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 30 03:48:17 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 9.58  | 152  | 95431    | 5.00 | ng    | 0.00     |
| 7) Naphthalene-d8         | 12.50 | 136  | 351736   | 5.00 | ng    | 0.00     |
| 13) Acenaphthene-d10      | 16.68 | 164  | 167982   | 5.00 | ng    | 0.00     |
| 17) Phenanthrene-d10      | 19.99 | 188  | 355293   | 5.00 | ng    | 0.00     |
| 20) Chrysene-d12          | 23.84 | 240  | 480763   | 5.00 | ng    | 0.00     |
| 27) Perylene-d12          | 25.55 | 264  | 515210   | 5.00 | ng    | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 3) 2-Fluorophenol           | 6.76  | 112  | 123852   | 3.45  | ng    | 0.02     |
| 4) Phenol-d6                | 8.87  | 99   | 87615    | 2.05  | ng    | 0.03     |
| 8) Nitrobenzene-d5          | 10.85 | 82   | 221891   | 7.76  | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol    | 18.59 | 330  | 80335    | 17.33 | ng    | 0.01     |
| 15) 2-Fluorobiphenyl        | 15.14 | 172  | 334754   | 7.14  | ng    | 0.00     |
| 22) Terphenyl-d14           | 22.49 | 244  | 578066   | 10.40 | ng    | 0.00     |

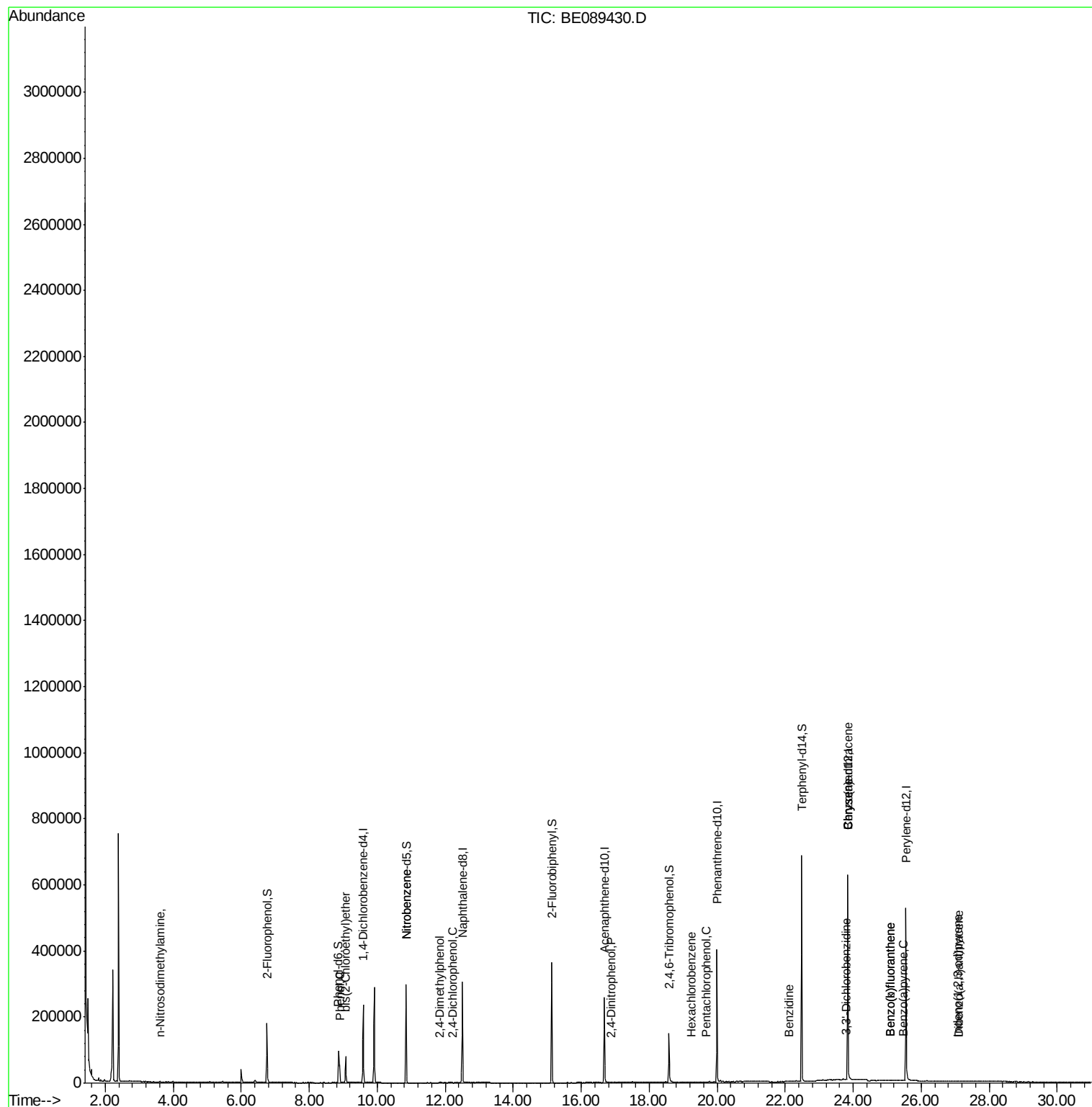
| Target Compounds           | R.T.  | QIon | Response | Conc | Units | Qvalue |
|----------------------------|-------|------|----------|------|-------|--------|
| 2) n-Nitrosodimethylamine  | 3.62  | 42   | 212      | 0.01 | ng    | # 1    |
| 5) Phenol                  | 8.90  | 94   | 29325    | 0.63 | ng    | 88     |
| 6) bis(2-Chloroethyl)ether | 9.08  | 93   | 371      | 0.01 | ng    | # 1    |
| 9) Nitrobenzene            | 10.85 | 77   | 955      | 0.03 | ng    | # 41   |
| 10) 2,4-Dimethylphenol     | 11.84 | 122  | 417      | 0.02 | ng    | 94     |
| 11) 2,4-Dichlorophenol     | 12.22 | 162  | 49       | 0.00 | ng    | # 1    |
| 16) 2,4-Dinitrophenol      | 16.88 | 184  | 25       | 0.02 | ng    | # 1    |
| 18) Hexachlorobenzene      | 19.25 | 284  | 34       | 0.00 | ng    | # 1    |
| 19) Pentachlorophenol      | 19.67 | 266  | 43       | 0.01 | ng    | # 72   |
| 21) Benzidine              | 22.12 | 184  | 80       | 0.00 | ng    | # 1    |
| 23) Benzo(a)anthracene     | 23.84 | 228  | 8493     | 0.02 | ng    | # 59   |
| 24) 3,3'-Dichlorobenzidine | 23.79 | 252  | 193      | 0.01 | ng    | # 13   |
| 25) Chrysene               | 23.84 | 228  | 8493     | 0.02 | ng    | # 60   |
| 26) Indeno(1,2,3-cd)pyrene | 27.07 | 276  | 638      | 0.01 | ng    | # 100  |
| 28) Benzo(b)fluoranthene   | 25.10 | 252  | 1056     | 0.02 | ng    | # 1    |
| 29) Benzo(k)fluoranthene   | 25.10 | 252  | 1056     | 0.01 | ng    | # 1    |
| 30) Benzo(a)pyrene         | 25.49 | 252  | 314      | 0.00 | ng    | # 1    |
| 31) Dibenzo(a,h)anthracene | 27.10 | 278  | 302      | 0.00 | ng    | # 1    |

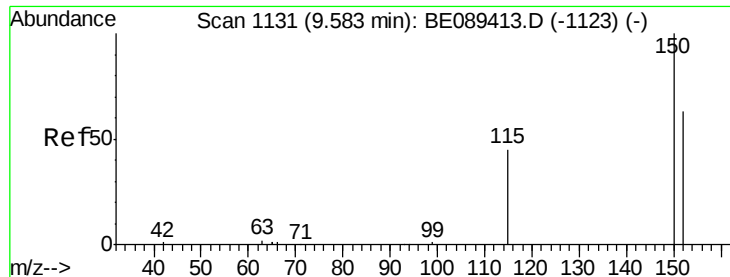
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE012915\  
Data File : BE089430.D  
Acq On : 30 Jan 2015 2:54  
Operator : TP/IZ  
Sample : G1110-15  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
MPE-17

Quant Time: Jan 30 07:45:39 2015  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIM-BE012915.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jan 30 03:48:17 2015  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 9.58 min Scan# 1131

Delta R.T. -0.00 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

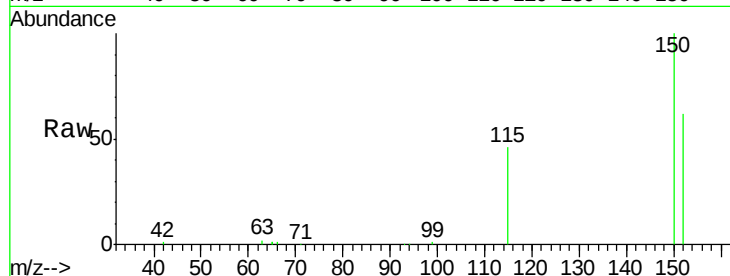
Tgt Ion:152 Resp: 95431

Ion Ratio Lower Upper

152 100

150 161.6 126.1 189.1

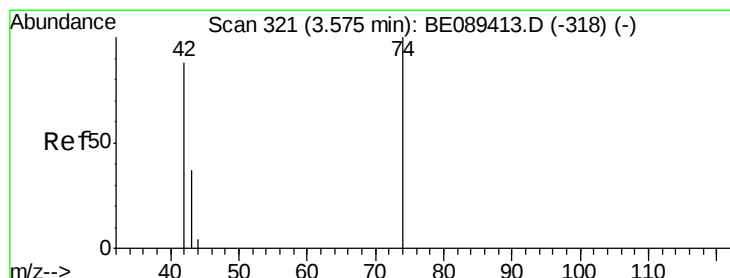
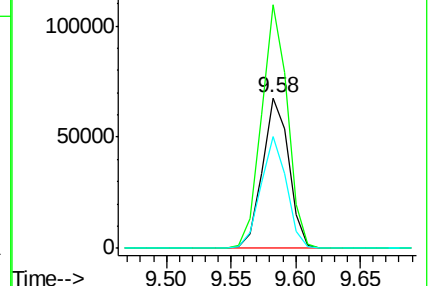
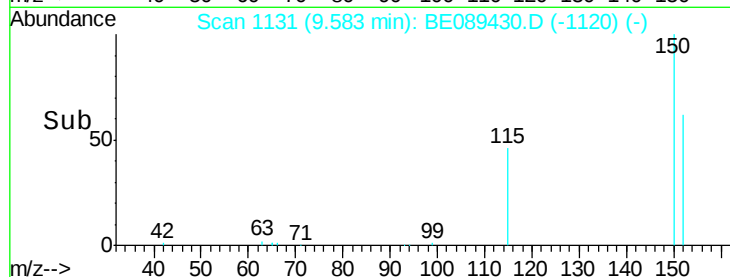
115 74.4 57.1 85.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

n-Nitrosodimethylamine

Concen: 0.01 ng

RT: 3.62 min Scan# 327

Delta R.T. 0.04 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

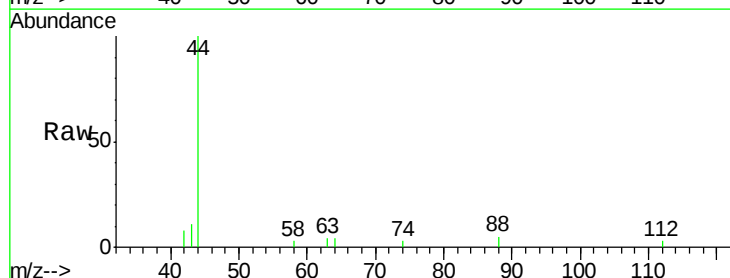
Tgt Ion: 42 Resp: 212

Ion Ratio Lower Upper

42 100

74 34.2 90.2 135.2#

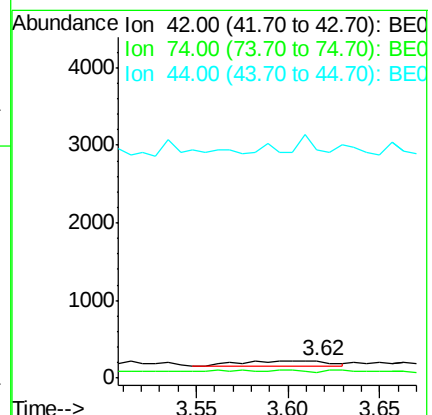
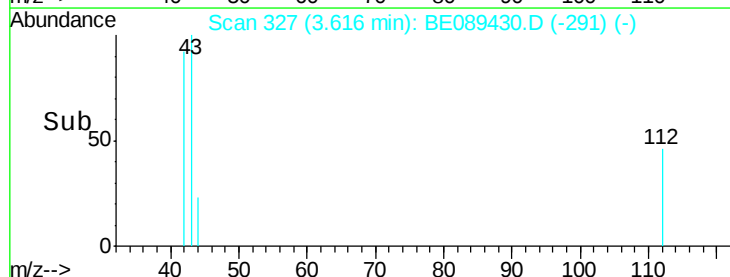
44 1328.8 19.4 29.2#

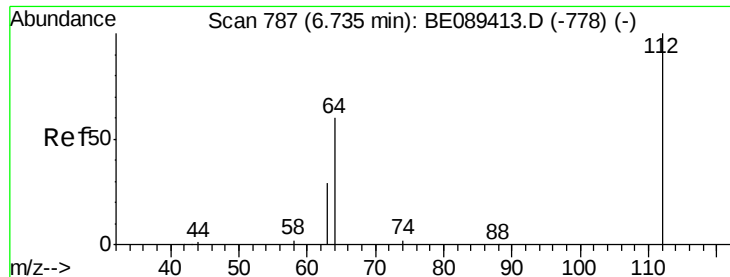


Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0

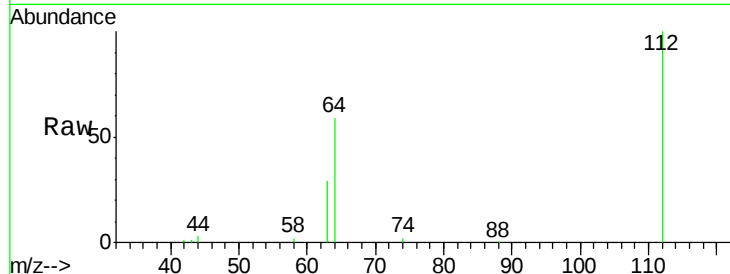




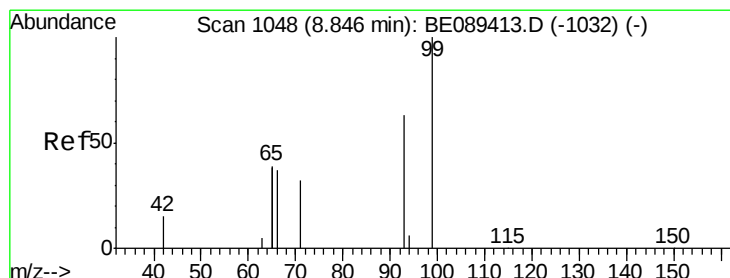
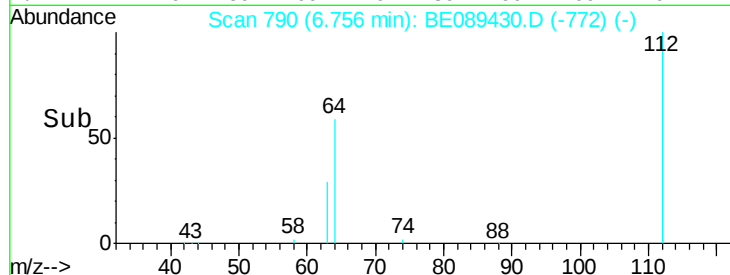
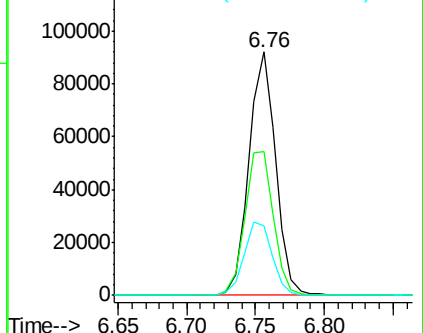
#3  
 2-Fluorophenol  
 Concen: 3.45 ng  
 RT: 6.76 min Scan# 790  
 Delta R.T. 0.02 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

Instrument :  
 BNA\_E  
 ClientSampleId :  
 MPE-17

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 112   | Resp: | 123852 |
| Ion      | Ratio | Lower | Upper  |
| 112      | 100   |       |        |
| 64       | 59.2  | 48.2  | 72.4   |
| 63       | 28.7  | 23.5  | 35.3   |

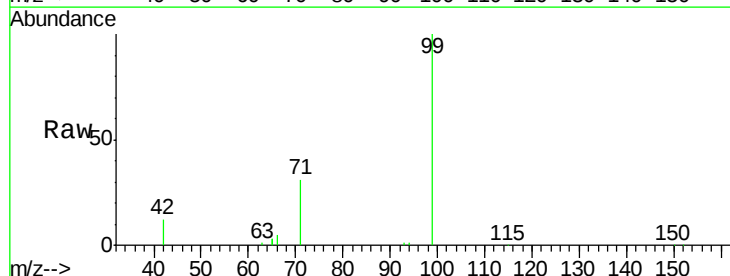


Abundance Ion 112.00 (111.70 to 112.70): BE0  
 Ion 64.00 (63.70 to 64.70): BE0  
 Ion 63.00 (62.70 to 63.70): BE0

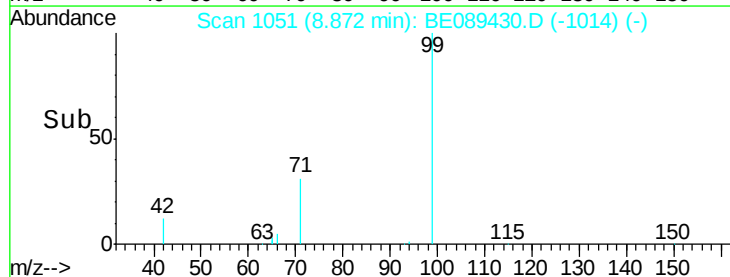
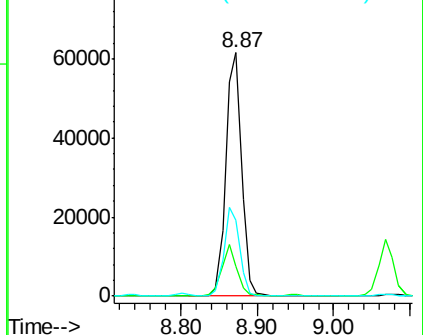


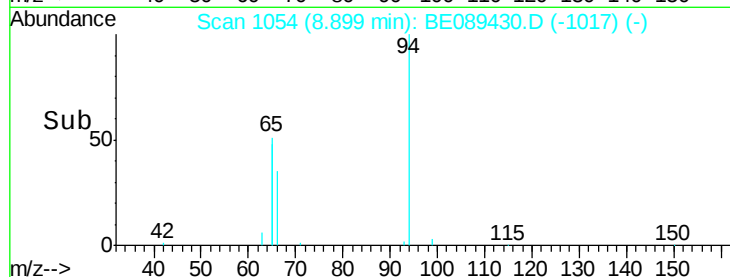
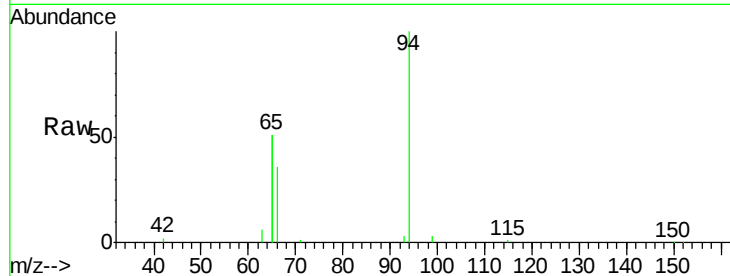
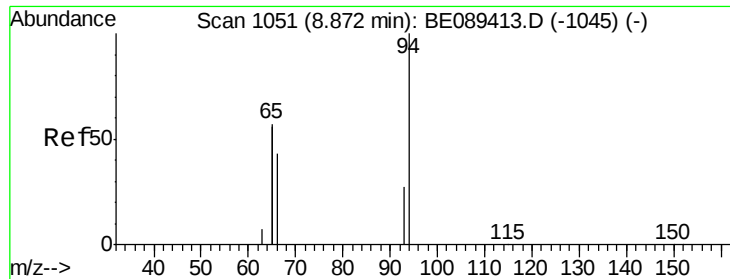
#4  
 Phenol-d6  
 Concen: 2.05 ng  
 RT: 8.87 min Scan# 1051  
 Delta R.T. 0.03 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 99    | Resp: | 87615 |
| Ion      | Ratio | Lower | Upper |
| 99       | 100   |       |       |
| 42       | 12.5  | 11.9  | 17.9  |
| 71       | 31.3  | 25.8  | 38.6  |



Abundance Ion 99.00 (98.70 to 99.70): BE0  
 Ion 42.00 (41.70 to 42.70): BE0  
 Ion 71.00 (70.70 to 71.70): BE0





#5

Phenol

Concen: 0.63 ng

RT: 8.90 min Scan# 1054

Delta R.T. 0.03 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

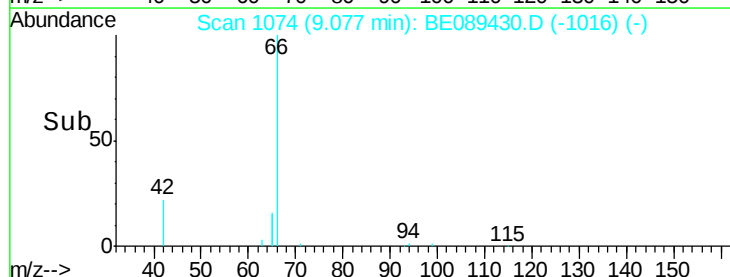
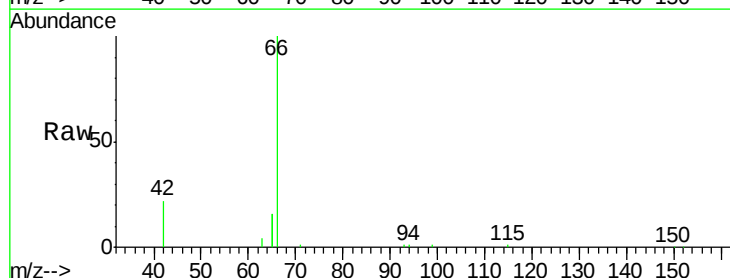
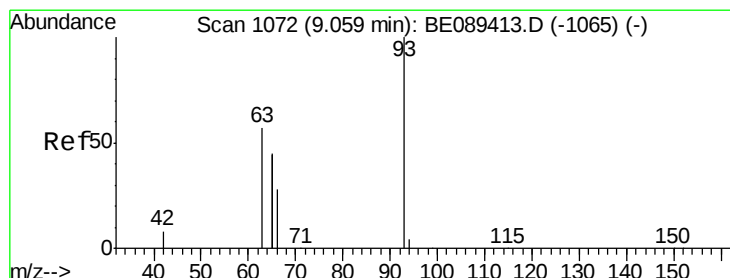
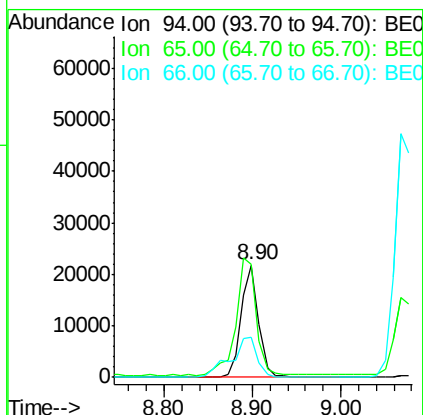
Tgt Ion: 94 Resp: 29325

Ion Ratio Lower Upper

94 100

65 101.1 93.3 133.3

66 35.6 23.6 63.6



#6

bis(2-Chloroethyl)ether

Concen: 0.01 ng

RT: 9.08 min Scan# 1074

Delta R.T. 0.02 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

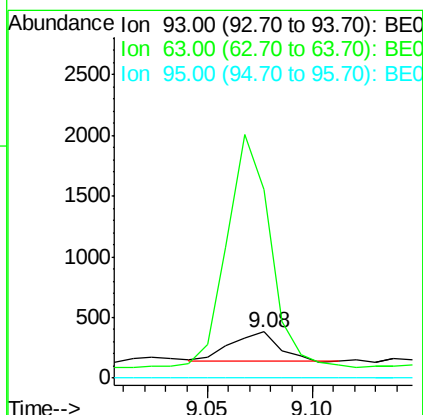
Tgt Ion: 93 Resp: 371

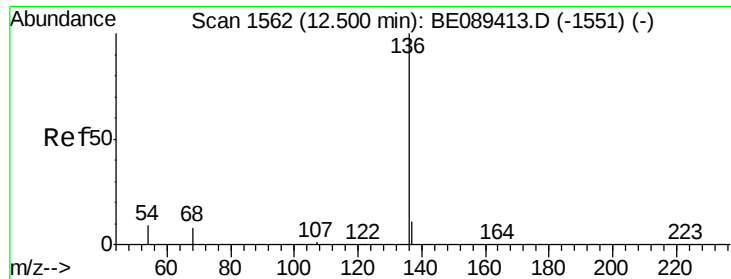
Ion Ratio Lower Upper

93 100

63 745.3 58.6 88.0#

95 0.0 0.0 0.0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 12.50 min Scan# 1562

Delta R.T. -0.00 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

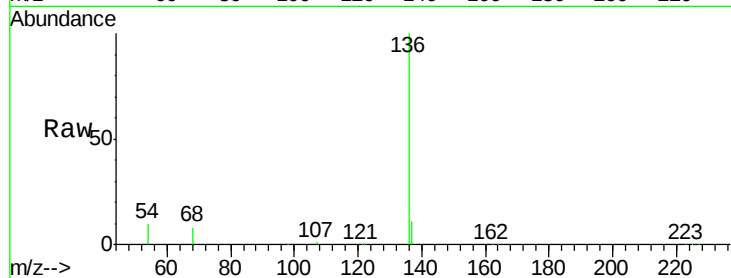
Tgt Ion: 136 Resp: 351736

Ion Ratio Lower Upper

136 100

137 10.8 8.6 12.8

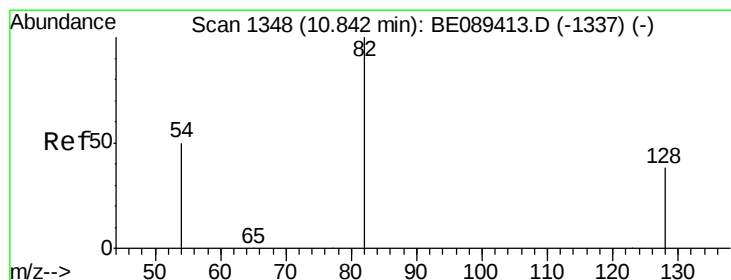
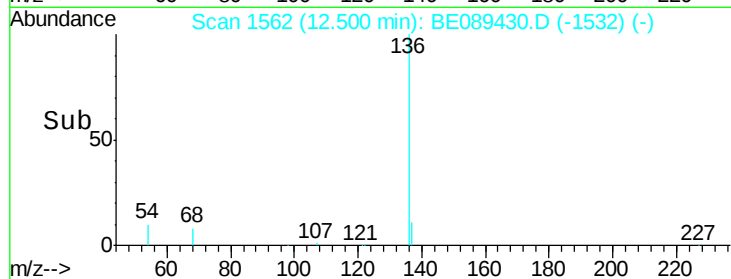
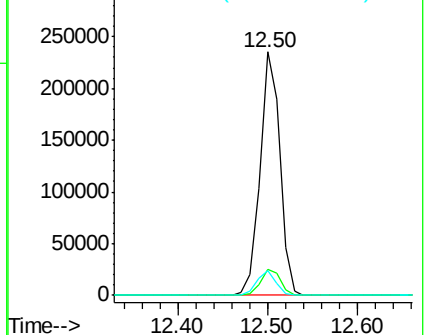
54 10.3 7.5 11.3



Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0



#8

Nitrobenzene-d5

Concen: 7.76 ng

RT: 10.85 min Scan# 1350

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

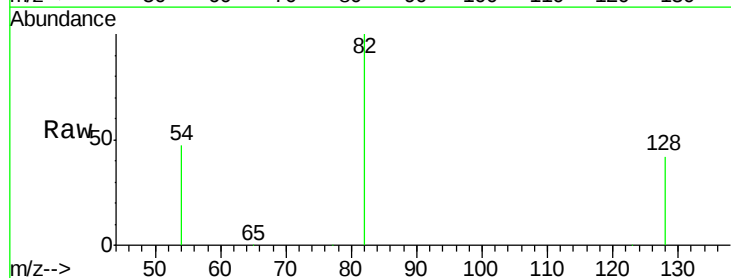
Tgt Ion: 82 Resp: 221891

Ion Ratio Lower Upper

82 100

128 41.5 31.0 46.4

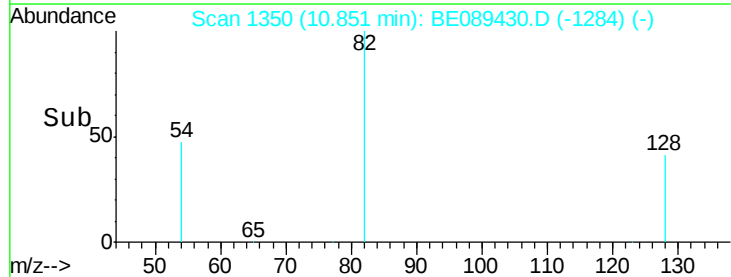
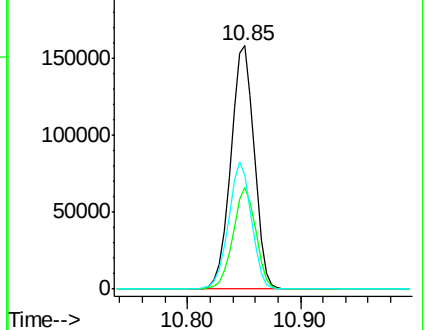
54 47.0 39.8 59.6

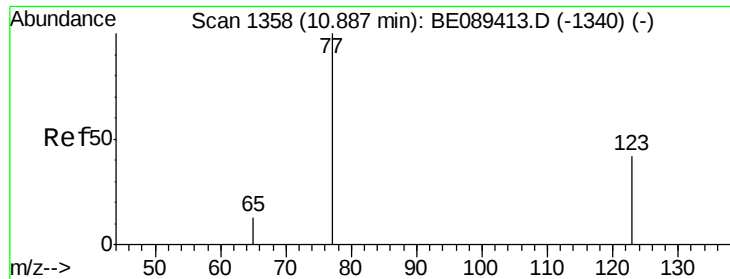


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.03 ng

RT: 10.85 min Scan# 1349

Delta R.T. -0.04 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampled :

MPE-17

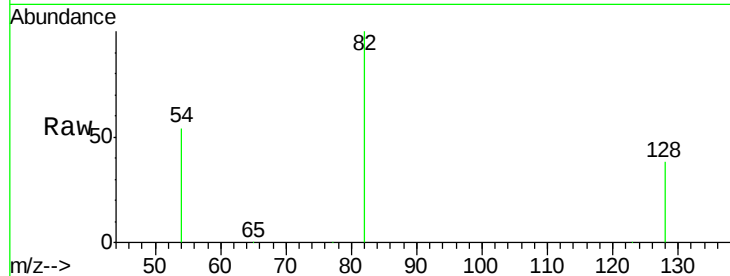
Tgt Ion: 77 Resp: 955

Ion Ratio Lower Upper

77 100

123 4.7 32.8 49.2#

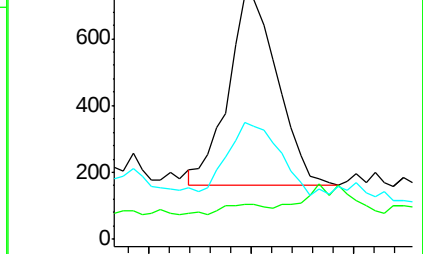
65 39.2 11.0 16.6#



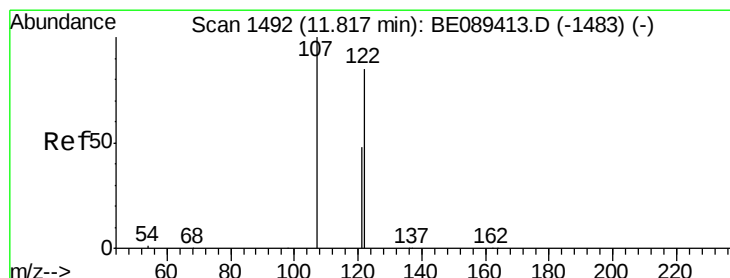
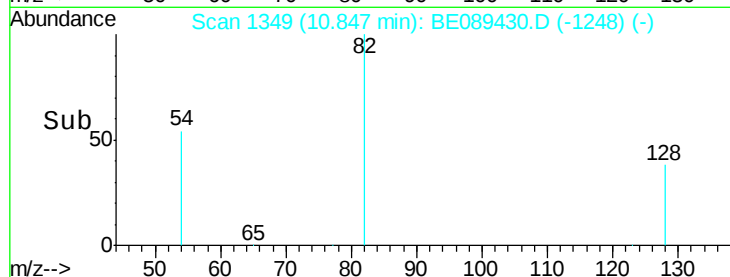
Abundance Ion 77.00 (76.70 to 77.70): BE089413.D (-1340) (-)

Ion 123.00 (122.70 to 123.70): BE089413.D (-1340) (-)

Ion 65.00 (64.70 to 65.70): BE089413.D (-1340) (-)



Time-->



#10

2,4-Dimethylphenol

Concen: 0.02 ng

RT: 11.84 min Scan# 1494

Delta R.T. 0.02 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

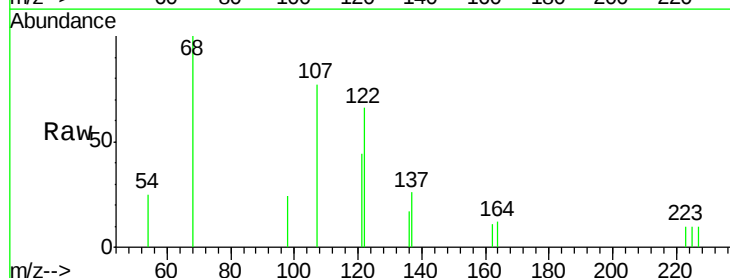
Tgt Ion: 122 Resp: 417

Ion Ratio Lower Upper

122 100

107 116.0 94.6 142.0

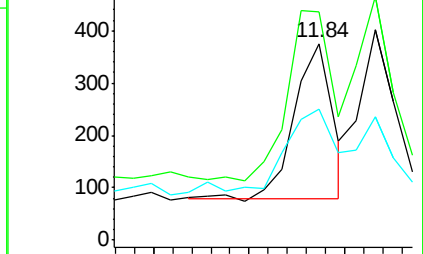
121 66.9 45.8 68.6



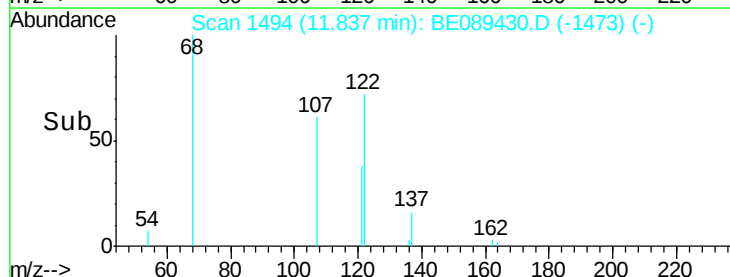
Abundance Ion 122.00 (121.70 to 122.70): BE089413.D (-1483) (-)

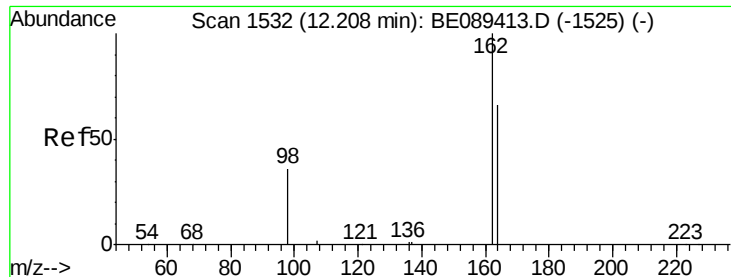
Ion 107.00 (106.70 to 107.70): BE089413.D (-1483) (-)

Ion 121.00 (120.70 to 121.70): BE089413.D (-1483) (-)



Time-->





#11

2,4-Dichlorophenol

Concen: 0.00 ng

RT: 12.22 min Scan# 1533

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampled :

MPE-17

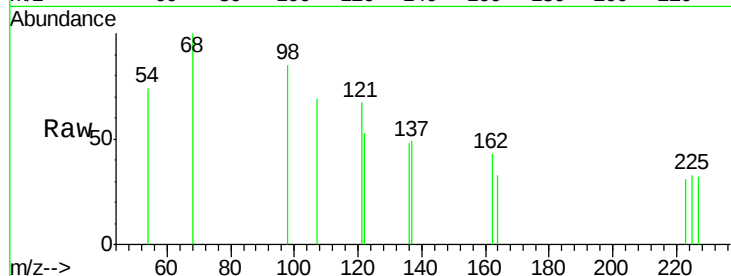
Tgt Ion:162 Resp: 49

Ion Ratio Lower Upper

162 100

164 76.5 46.1 86.1

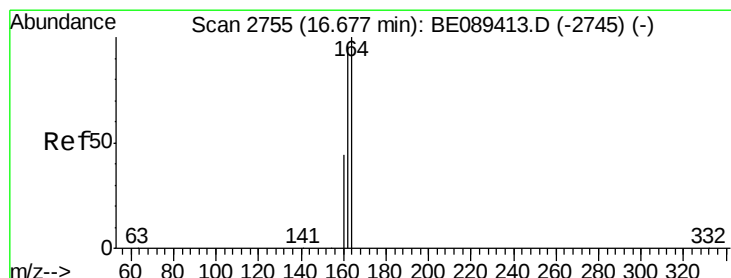
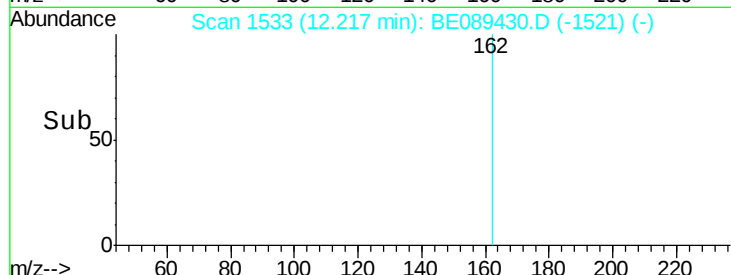
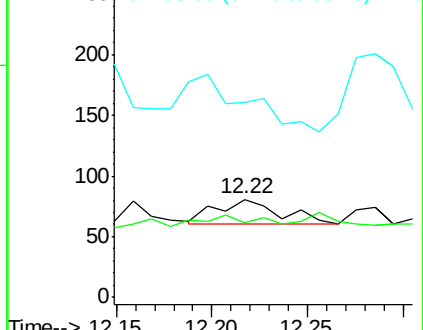
98 198.8 16.2 56.2#



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BE0



#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 16.68 min Scan# 2756

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

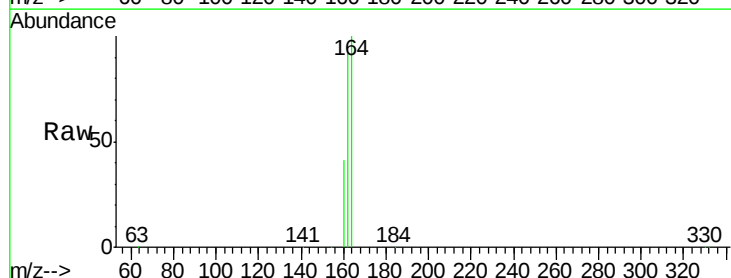
Tgt Ion:164 Resp: 167982

Ion Ratio Lower Upper

164 100

162 91.7 77.0 115.6

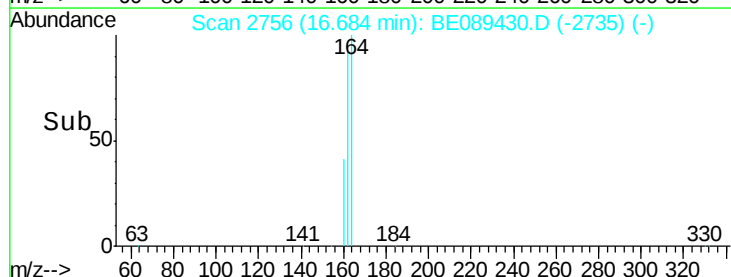
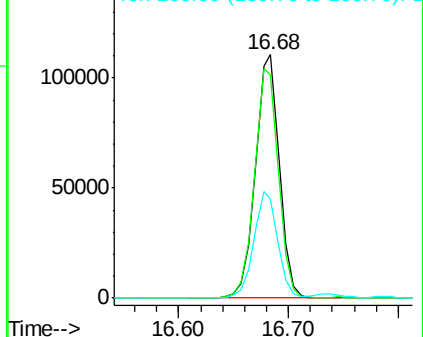
160 40.7 35.0 52.4

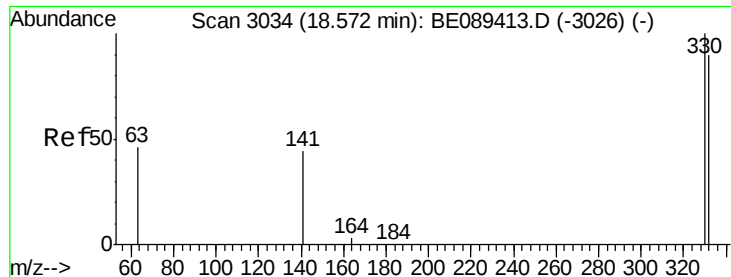


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

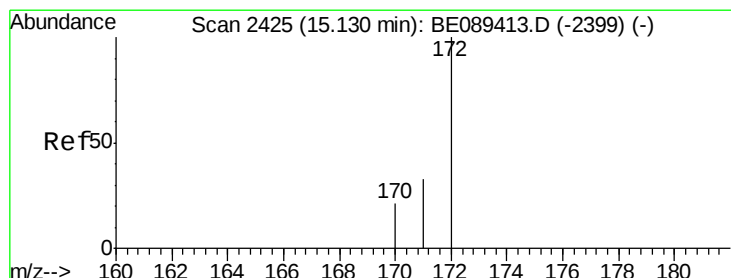
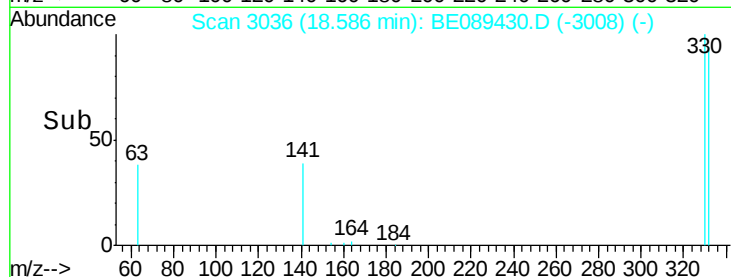
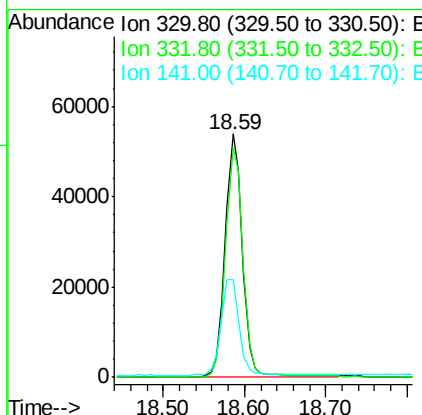
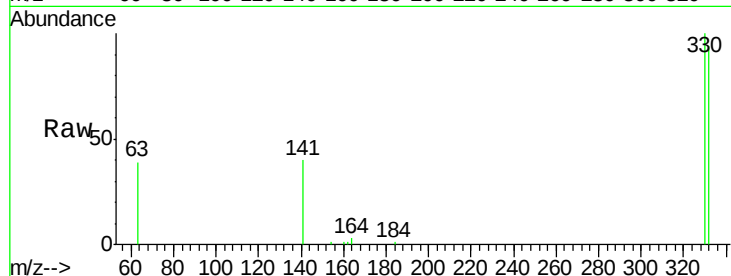




#14  
 2,4,6-Tribromophenol  
 Concen: 17.33 ng  
 RT: 18.59 min Scan# 3036  
 Delta R.T. 0.01 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

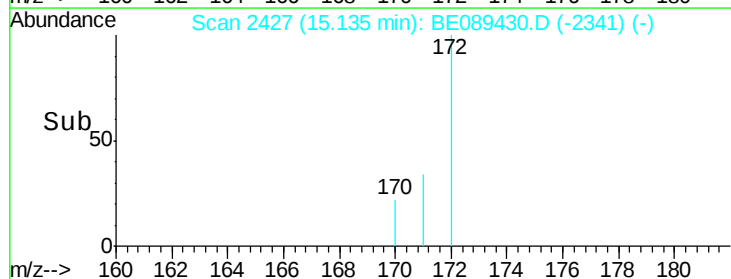
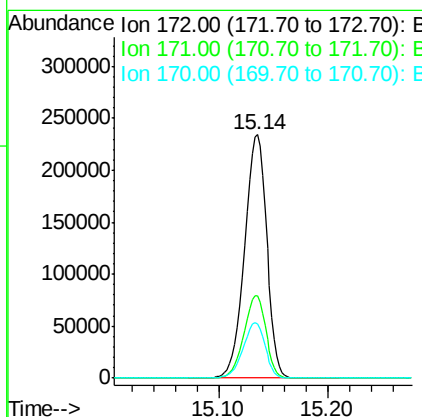
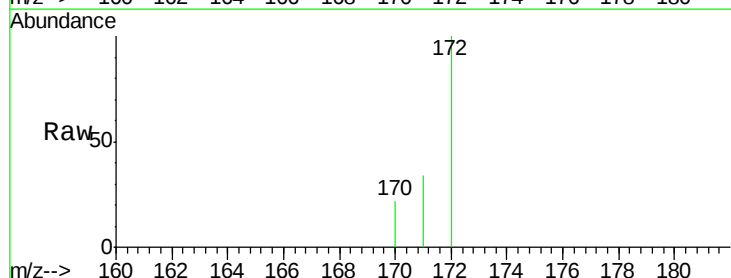
Instrument :  
 BNA\_E  
 ClientSampleId :  
 MPE-17

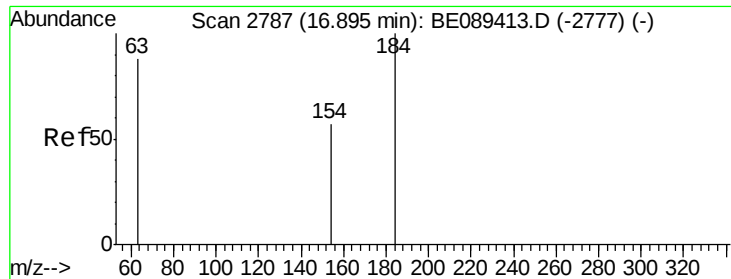
Tgt Ion: 330 Resp: 80335  
 Ion Ratio Lower Upper  
 330 100  
 332 96.5 76.0 114.0  
 141 41.6 35.6 53.4



#15  
 2-Fluorobiphenyl  
 Concen: 7.14 ng  
 RT: 15.14 min Scan# 2427  
 Delta R.T. 0.01 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

Tgt Ion: 172 Resp: 334754  
 Ion Ratio Lower Upper  
 172 100  
 171 33.7 26.6 39.8  
 170 22.3 17.1 25.7

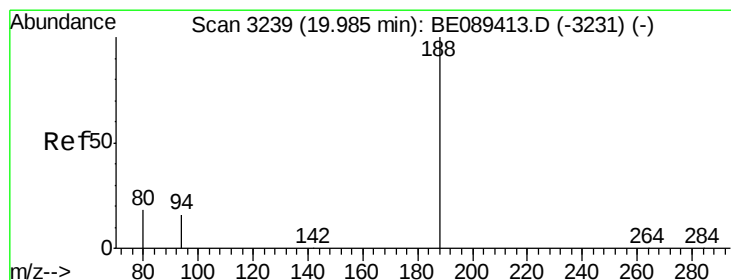
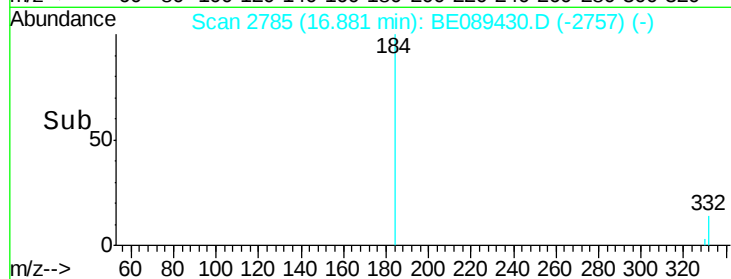
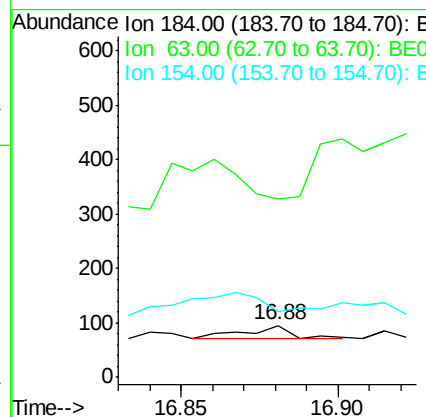
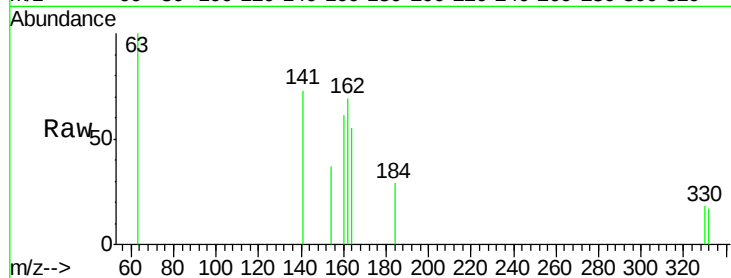




#16  
2,4-Dinitrophenol  
Concen: 0.02 ng  
RT: 16.88 min Scan# 2785  
Delta R.T. -0.01 min  
Lab File: BE089430.D  
Acq: 30 Jan 2015 2:54

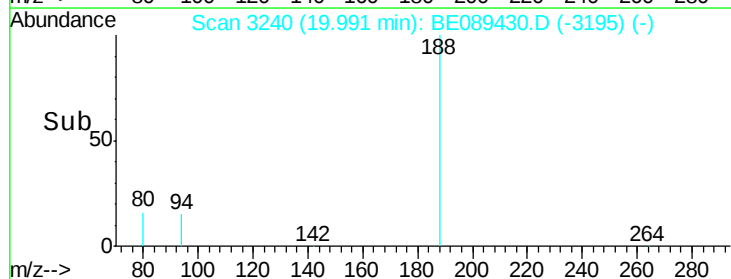
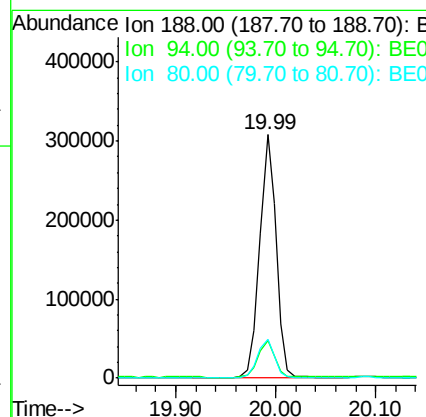
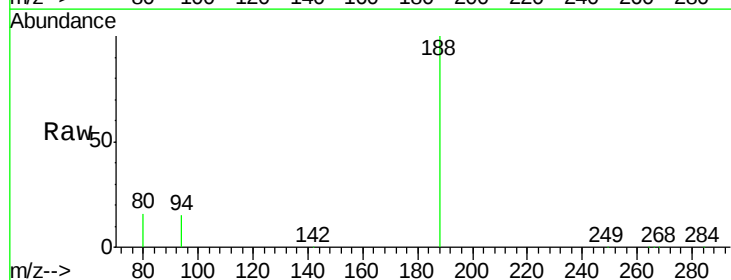
Instrument :  
BNA\_E  
ClientSampleId :  
MPE-17

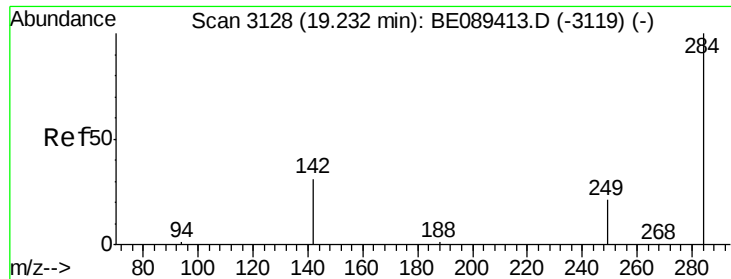
Tgt Ion:184 Resp: 25  
Ion Ratio Lower Upper  
184 100  
63 341.7 79.0 118.4#  
154 126.0 55.8 83.6#



#17  
Phenanthrene-d10  
Concen: 5.00 ng  
RT: 19.99 min Scan# 3240  
Delta R.T. 0.01 min  
Lab File: BE089430.D  
Acq: 30 Jan 2015 2:54

Tgt Ion:188 Resp: 355293  
Ion Ratio Lower Upper  
188 100  
94 15.2 13.0 19.6  
80 16.0 14.2 21.4





#18

Hexachlorobenzene

Concen: 0.00 ng

RT: 19.25 min Scan# 3130

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

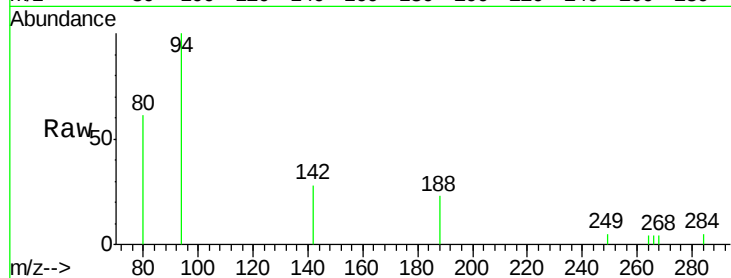
Tgt Ion: 284 Resp: 34

Ion Ratio Lower Upper

284 100

142 546.8 28.3 42.5#

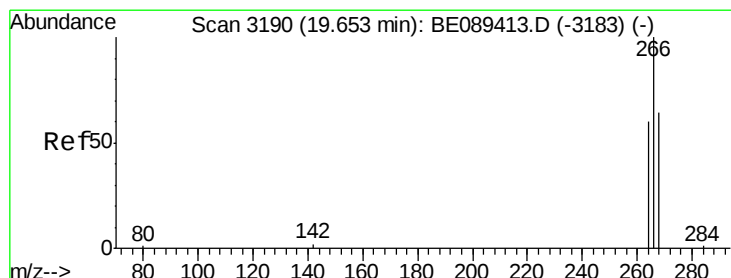
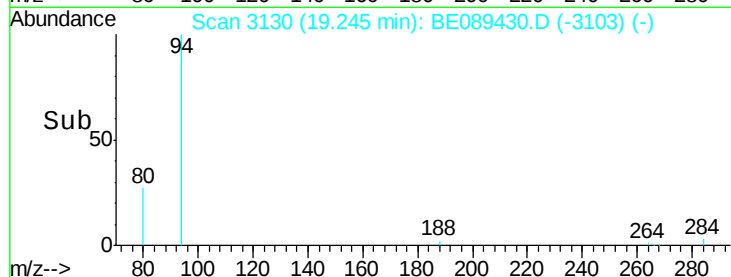
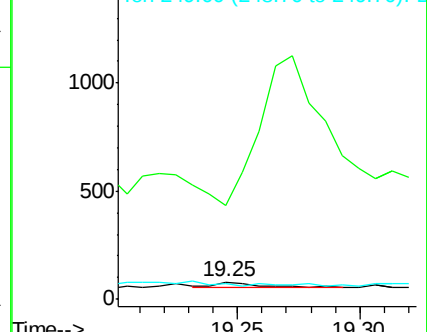
249 91.1 19.9 29.9#



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#19

Pentachlorophenol

Concen: 0.01 ng

RT: 19.67 min Scan# 3192

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

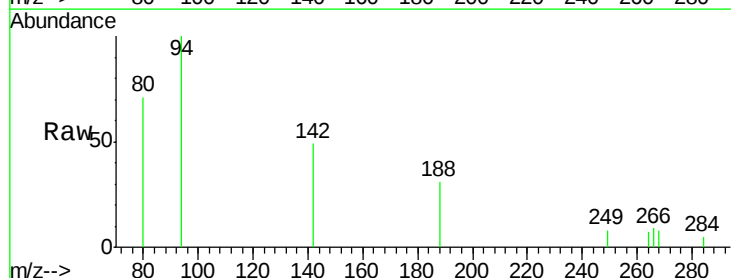
Tgt Ion: 266 Resp: 43

Ion Ratio Lower Upper

266 100

268 88.3 51.9 77.9#

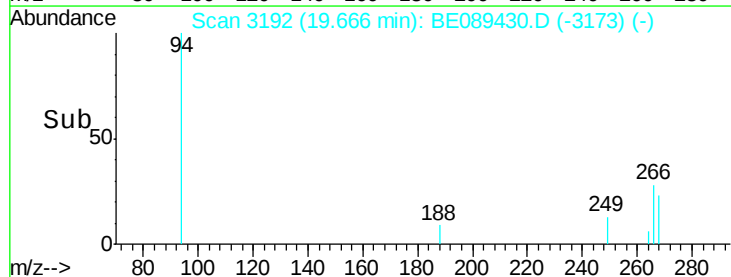
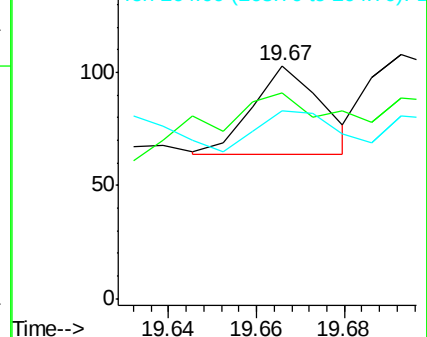
264 80.6 48.5 72.7#

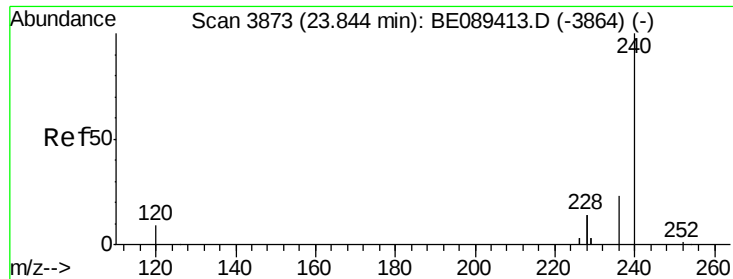


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#20

Chrysene-d12

Concen: 5.00 ng

RT: 23.84 min Scan# 3872

Delta R.T. -0.00 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

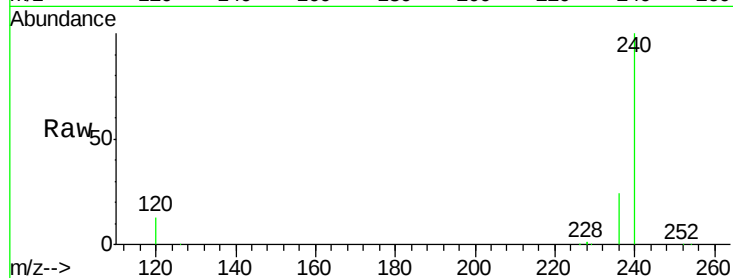
Tgt Ion:240 Resp: 480763

Ion Ratio Lower Upper

240 100

120 13.4 6.9 10.3#

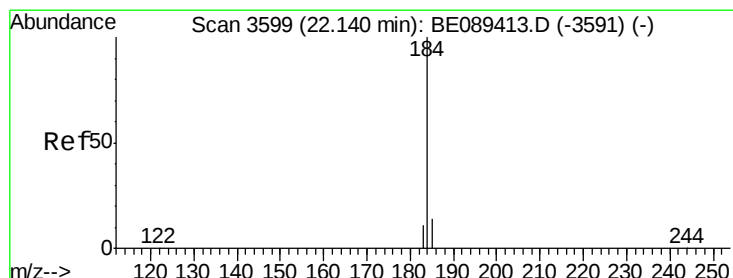
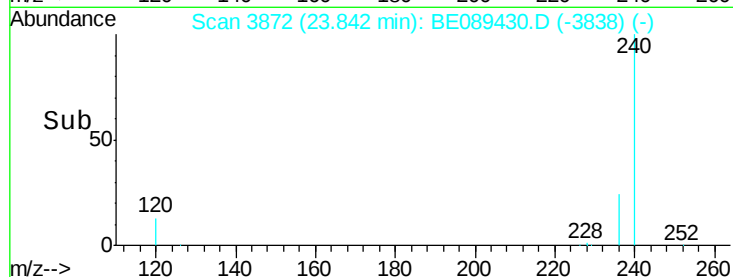
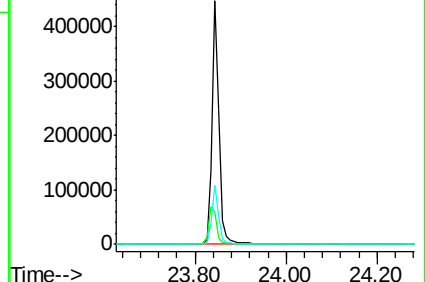
236 24.4 18.2 27.2



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



#21

Benzidine

Concen: 0.00 ng

RT: 22.12 min Scan# 3595

Delta R.T. -0.02 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

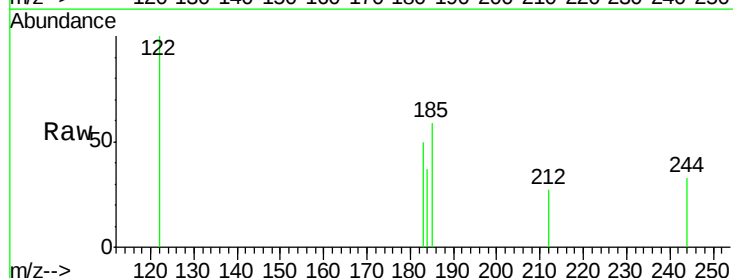
Tgt Ion:184 Resp: 80

Ion Ratio Lower Upper

184 100

185 158.2 11.0 16.6#

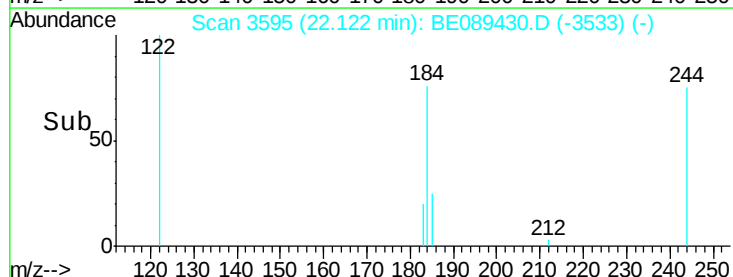
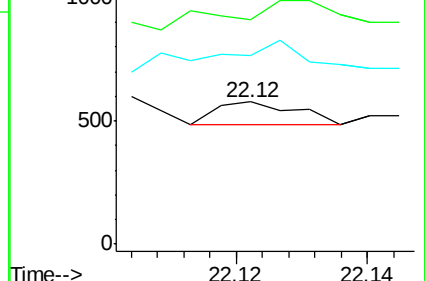
183 132.8 8.6 13.0#

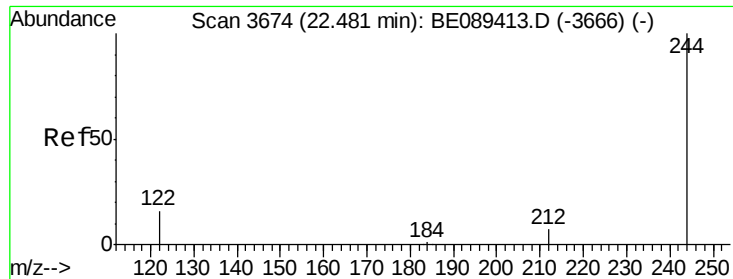


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#22

Terphenyl-d14

Concen: 10.40 ng

RT: 22.49 min Scan# 3675

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

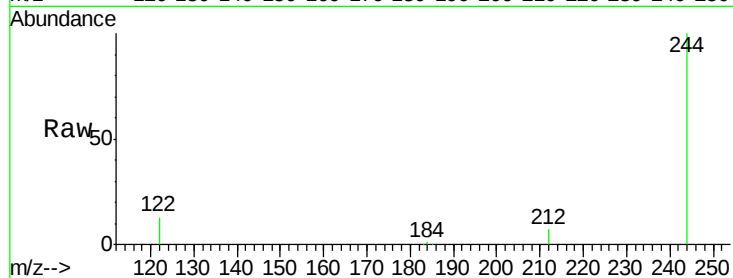
Tgt Ion:244 Resp: 578066

Ion Ratio Lower Upper

244 100

212 6.6 5.4 8.0

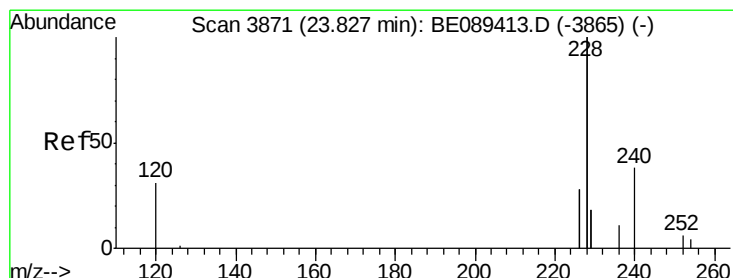
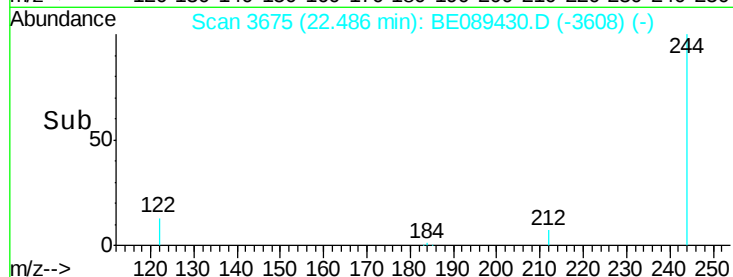
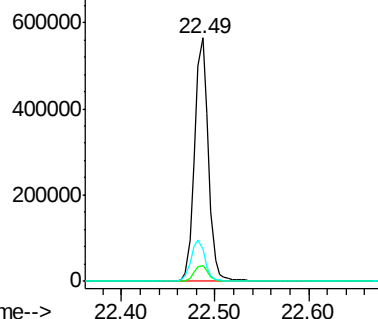
122 13.3 13.2 19.8



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



#23

Benzo(a)anthracene

Concen: 0.02 ng

RT: 23.84 min Scan# 3872

Delta R.T. 0.02 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

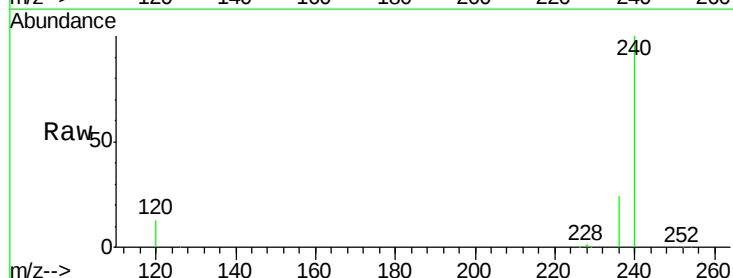
Tgt Ion:228 Resp: 8493

Ion Ratio Lower Upper

228 100

226 34.1 22.6 33.8#

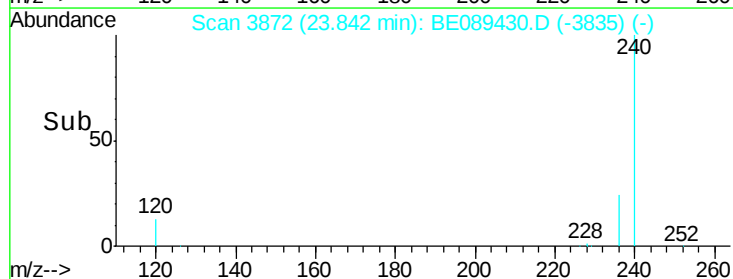
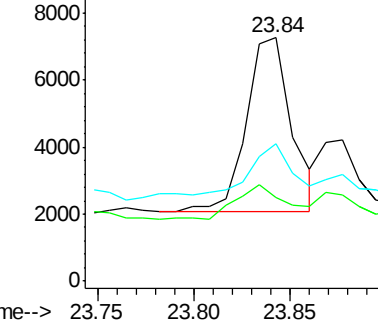
229 56.5 14.5 21.7#

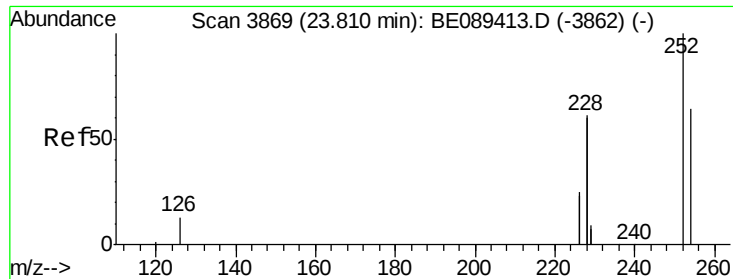


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

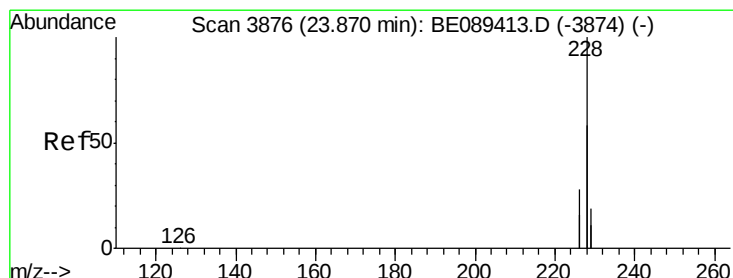
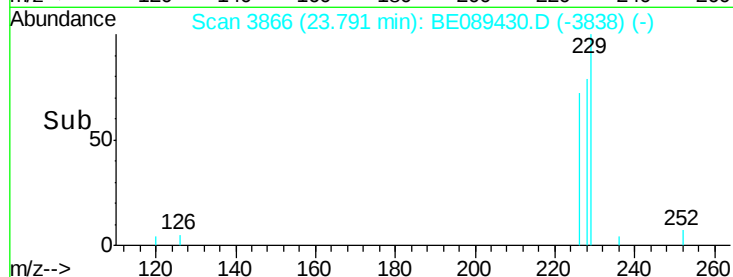
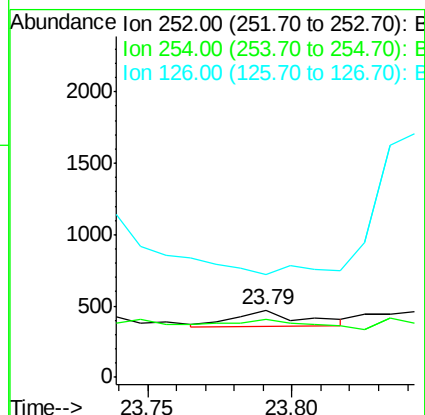
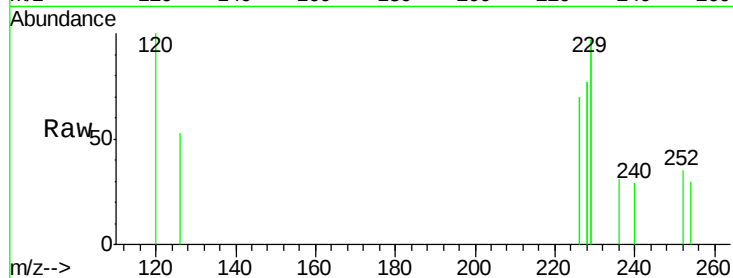




#24  
 3,3'-Dichlorobenzidine  
 Concen: 0.01 ng  
 RT: 23.79 min Scan# 3866  
 Delta R.T. -0.02 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

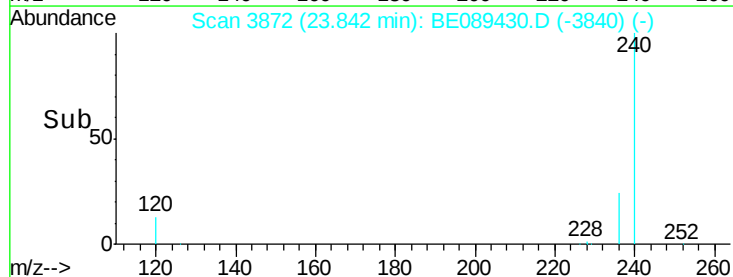
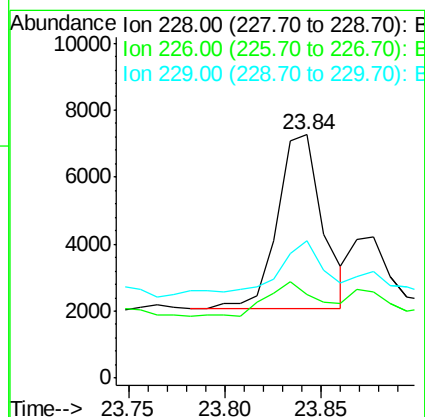
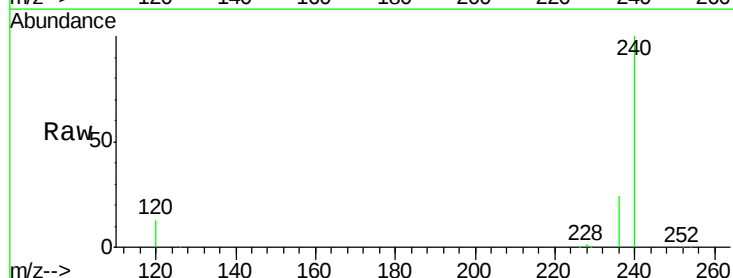
Instrument :  
 BNA\_E  
 ClientSampleId :  
 MPE-17

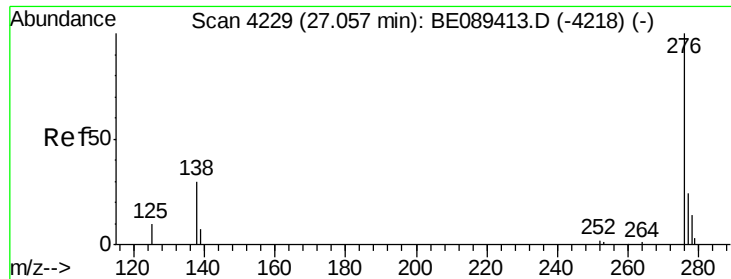
Tgt Ion: 252 Resp: 193  
 Ion Ratio Lower Upper  
 252 100  
 254 87.0 51.1 76.7#  
 126 153.6 11.5 17.3#



#25  
 Chrysene  
 Concen: 0.02 ng  
 RT: 23.84 min Scan# 3872  
 Delta R.T. -0.03 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

Tgt Ion: 228 Resp: 8493  
 Ion Ratio Lower Upper  
 228 100  
 226 34.1 22.6 33.8#  
 229 56.5 15.5 23.3#

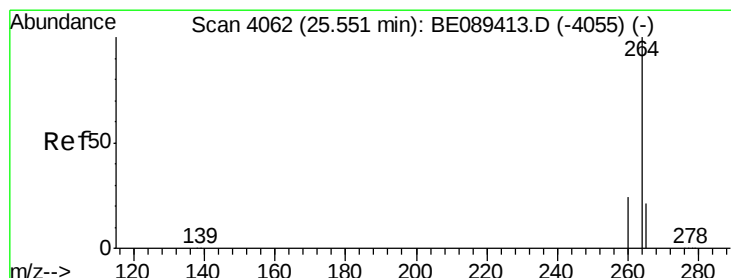
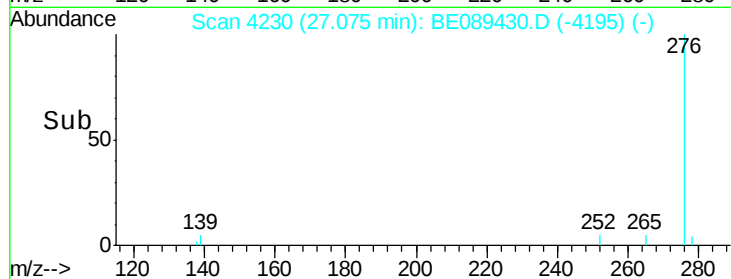
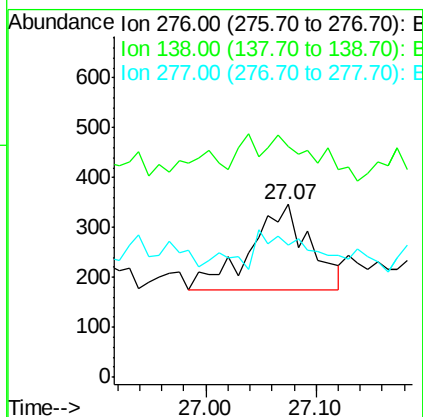
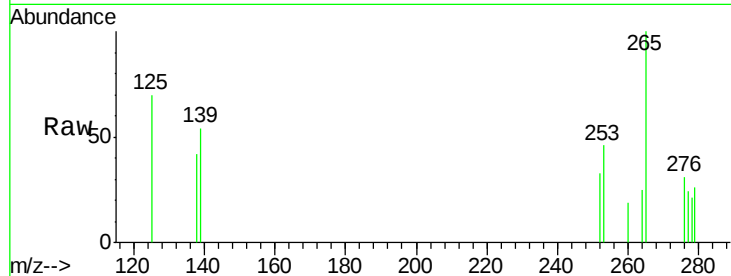




#26  
 Indeno(1,2,3-cd)pyrene  
 Concen: 0.01 ng  
 RT: 27.07 min Scan# 4230  
 Delta R.T. 0.02 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

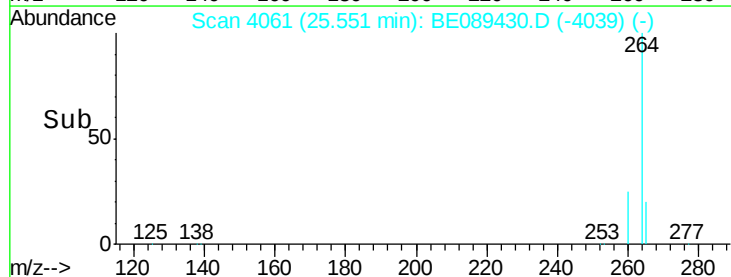
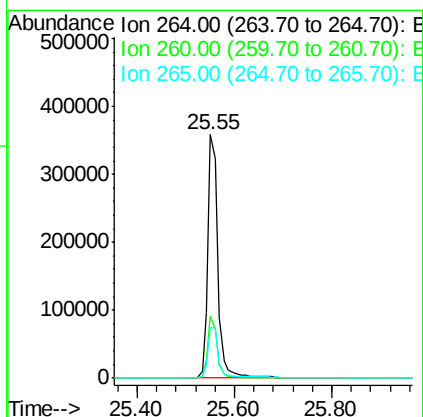
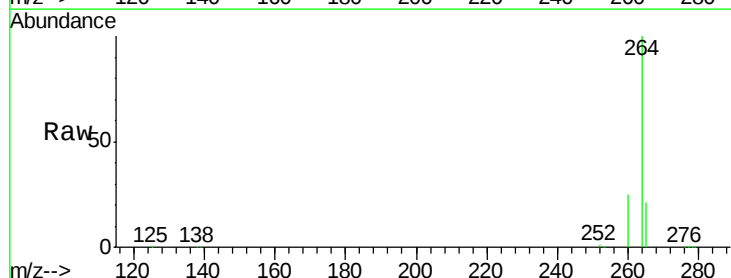
Instrument :  
 BNA\_E  
 ClientSampleId :  
 MPE-17

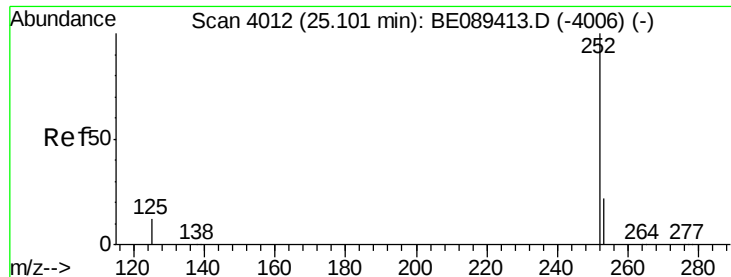
Tgt Ion: 276 Resp: 638  
 Ion Ratio Lower Upper  
 276 100  
 138 0.0 0.0 0.0  
 277 0.0 0.0 0.0



#27  
 Perylene-d12  
 Concen: 5.00 ng  
 RT: 25.55 min Scan# 4061  
 Delta R.T. 0.00 min  
 Lab File: BE089430.D  
 Acq: 30 Jan 2015 2:54

Tgt Ion: 264 Resp: 515210  
 Ion Ratio Lower Upper  
 264 100  
 260 25.2 19.4 29.0  
 265 20.7 17.1 25.7

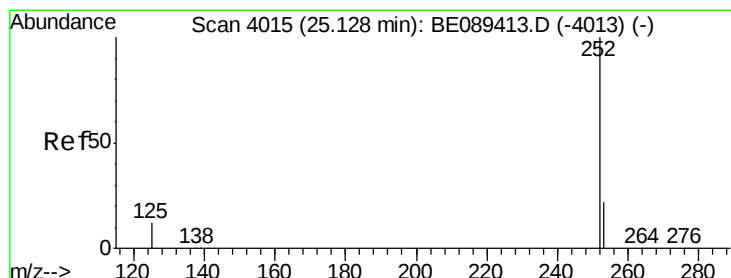
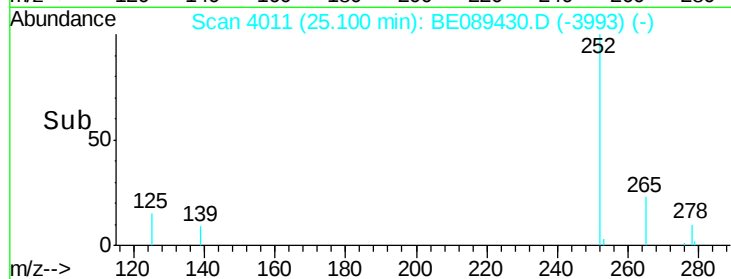
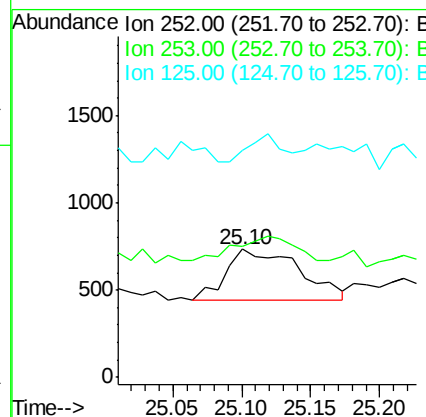
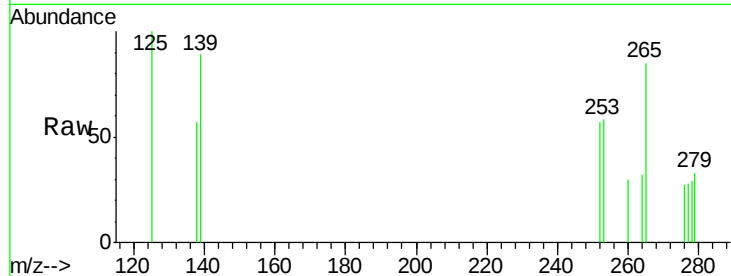




#28  
Benzo(b)fluoranthene  
Concen: 0.02 ng  
RT: 25.10 min Scan# 4011  
Delta R.T. 0.00 min  
Lab File: BE089430.D  
Acq: 30 Jan 2015 2:54

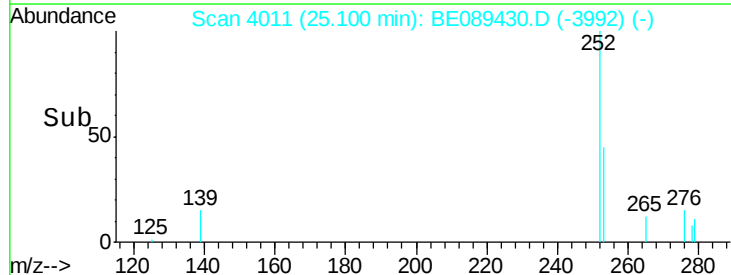
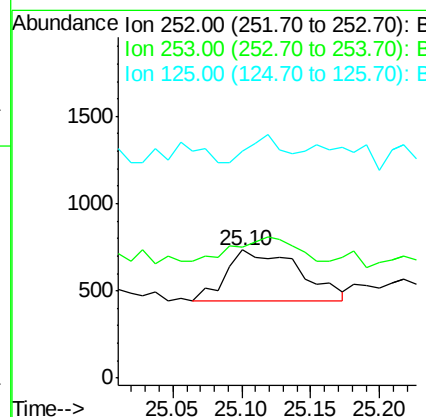
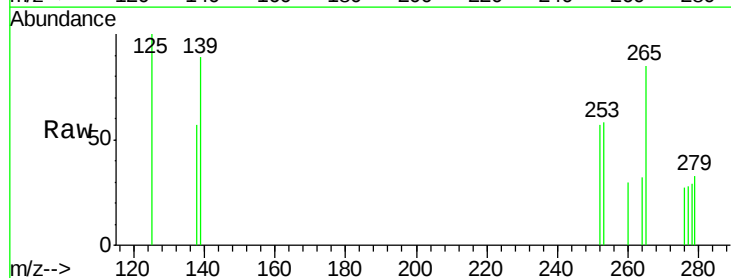
Instrument :  
BNA\_E  
ClientSampleId :  
MPE-17

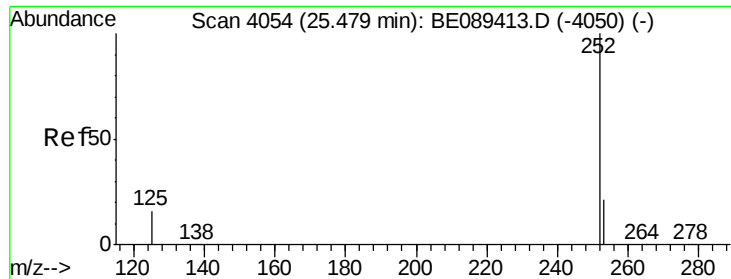
Tgt Ion: 252 Resp: 1056  
Ion Ratio Lower Upper  
252 100  
253 102.4 17.6 26.4#  
125 176.9 10.5 15.7#



#29  
Benzo(k)fluoranthene  
Concen: 0.01 ng  
RT: 25.10 min Scan# 4011  
Delta R.T. -0.03 min  
Lab File: BE089430.D  
Acq: 30 Jan 2015 2:54

Tgt Ion: 252 Resp: 1056  
Ion Ratio Lower Upper  
252 100  
253 102.4 17.4 26.2#  
125 176.9 11.0 16.6#





#30

Benzo(a)pyrene

Concen: 0.00 ng

RT: 25.49 min Scan# 4054

Delta R.T. 0.01 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

Instrument :

BNA\_E

ClientSampleId :

MPE-17

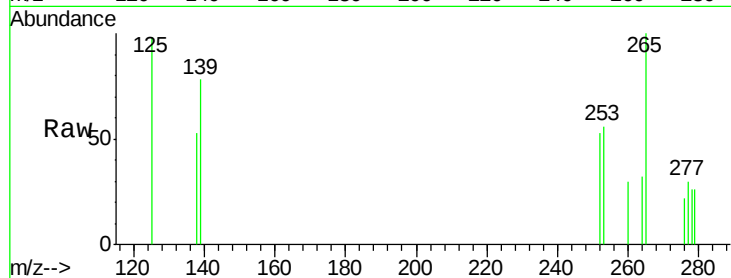
Tgt Ion: 252 Resp: 314

Ion Ratio Lower Upper

252 100

253 106.1 17.3 25.9#

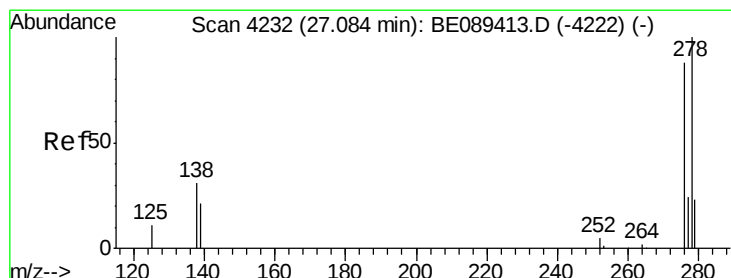
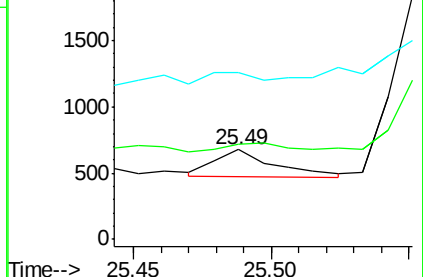
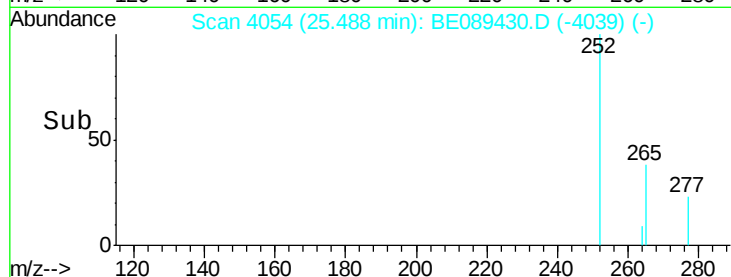
125 186.1 13.0 19.6#



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



#31

Dibenzo(a,h)anthracene

Concen: 0.00 ng

RT: 27.10 min Scan# 4233

Delta R.T. 0.02 min

Lab File: BE089430.D

Acq: 30 Jan 2015 2:54

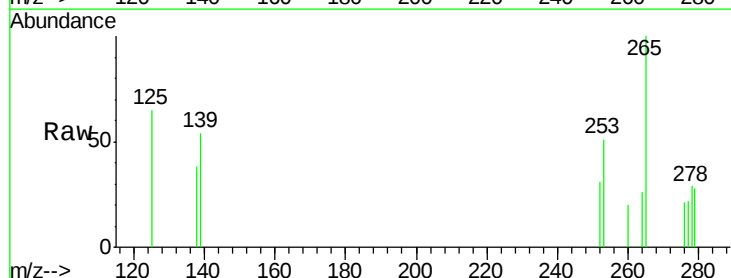
Tgt Ion: 278 Resp: 302

Ion Ratio Lower Upper

278 100

139 187.9 17.2 25.8#

279 98.1 19.2 28.8#



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

