

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE021815\  
 Data File : BE089637.D  
 Acq On : 19 Feb 2015 14:36  
 Operator : TP/IZ  
 Sample : MDL-06-S  
 Misc : MDL-SOIL-0.1/0.2  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 MDL-06-S

Quant Time: Feb 20 01:13:41 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIMPAH-BE021815.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 18 13:01:39 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 9.34  | 152  | 35985    | 5.00 | ng    | 0.00     |
| 4) Naphthalene-d8         | 12.24 | 136  | 144708   | 5.00 | ng    | 0.00     |
| 8) Acenaphthene-d10       | 16.42 | 164  | 73986    | 5.00 | ng    | 0.00     |
| 13) Phenanthrene-d10      | 19.77 | 188  | 144855   | 5.00 | ng    | 0.00     |
| 19) Chrysene-d12          | 23.66 | 240  | 124621   | 5.00 | ng    | 0.00     |
| 25) Perylene-d12          | 25.34 | 264  | 98499    | 5.00 | ng    | 0.00     |

|                             |       |     |        |       |    |      |
|-----------------------------|-------|-----|--------|-------|----|------|
| System Monitoring Compounds |       |     |        |       |    |      |
| 5) Nitrobenzene-d5          | 10.61 | 82  | 66608  | 10.59 | ng | 0.00 |
| 9) 2-Fluorobiphenyl         | 14.88 | 172 | 180809 | 9.12  | ng | 0.00 |
| 21) Terphenyl-d14           | 22.31 | 244 | 219364 | 12.24 | ng | 0.00 |

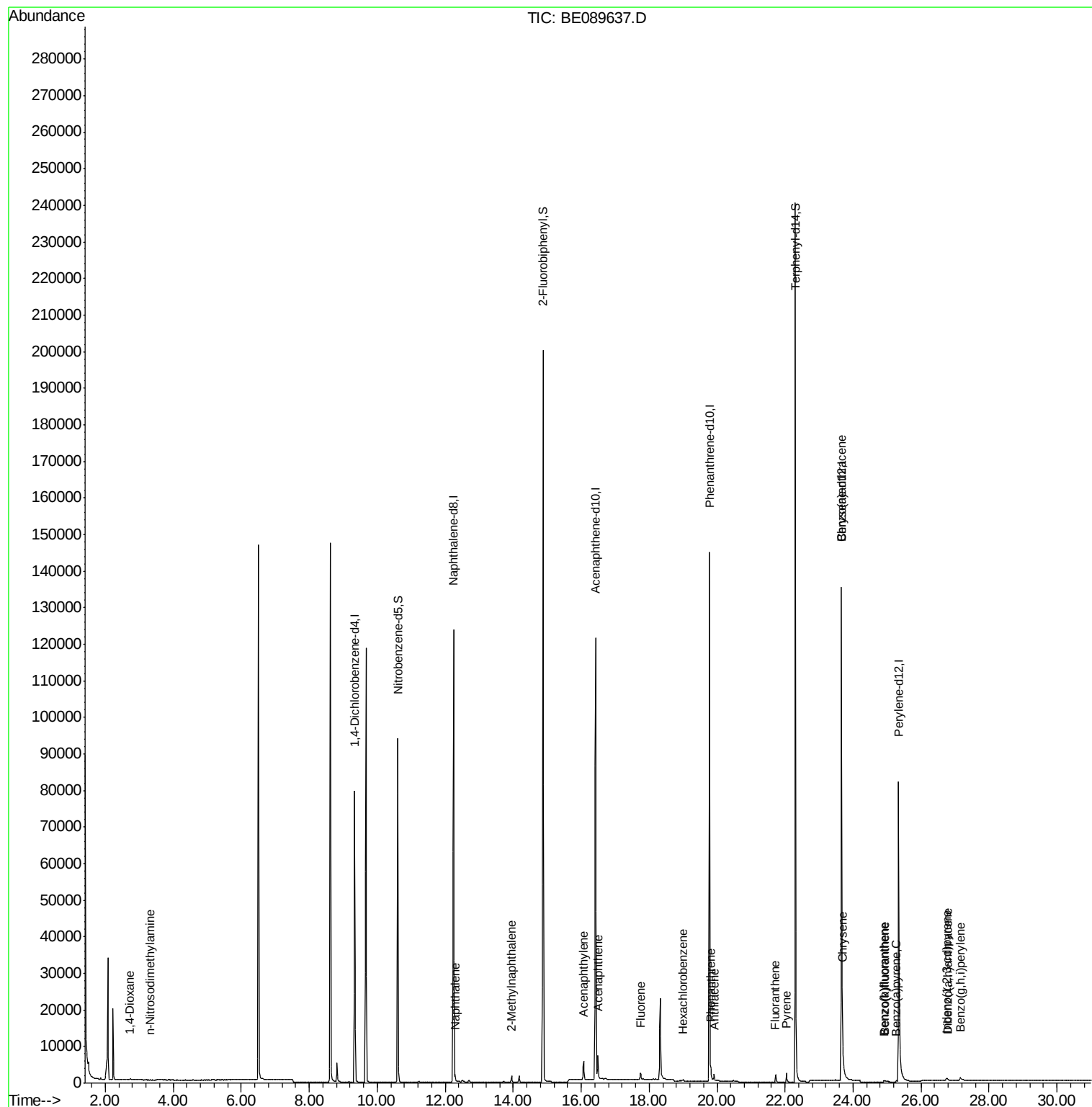
|                            |       |     |       |           |    |      |
|----------------------------|-------|-----|-------|-----------|----|------|
| Target Compounds           |       |     |       | Qvalue    |    |      |
| 2) 1,4-Dioxane             | 2.74  | 88  | 316   | 0.07      | ng | # 77 |
| 3) n-Nitrosodimethylamine  | 3.32  | 42  | 10    | 0.00      | ng | # 1  |
| 6) Naphthalene             | 12.29 | 128 | 2315  | 0.07      | ng | # 93 |
| 7) 2-Methylnaphthalene     | 13.95 | 142 | 1276  | 0.06      | ng | 97   |
| 10) Acenaphthylene         | 16.07 | 152 | 7128  | 0.06      | ng | 99   |
| 11) Acenaphthene           | 16.49 | 154 | 1333  | 0.07      | ng | 93   |
| 12) Fluorene               | 17.74 | 166 | 1485  | 0.07      | ng | 98   |
| 14) Hexachlorobenzene      | 19.00 | 284 | 475   | 0.08      | ng | 94   |
| 15) Pentachlorophenol      | 19.45 | 266 | 26    | Below Cal | #  | 67   |
| 16) Phenanthrene           | 19.82 | 178 | 2554  | 0.07      | ng | 99   |
| 17) Anthracene             | 19.91 | 178 | 1781  | 0.06      | ng | 99   |
| 18) Fluoranthene           | 21.72 | 202 | 1881  | 0.06      | ng | 99   |
| 20) Pyrene                 | 22.04 | 202 | 1962  | 0.06      | ng | 99   |
| 22) Benzo(a)anthracene     | 23.65 | 228 | 6639  | 0.06      | ng | # 95 |
| 23) Chrysene               | 23.69 | 228 | 10610 | 0.09      | ng | 94   |
| 24) Indeno(1,2,3-cd)pyrene | 26.75 | 276 | 1739  | 0.19      | ng | 95   |
| 26) Benzo(b)fluoranthene   | 24.91 | 252 | 449   | 0.29      | ng | # 76 |
| 27) Benzo(k)fluoranthene   | 24.94 | 252 | 835   | 0.03      | ng | # 78 |
| 28) Benzo(a)pyrene         | 25.27 | 252 | 451   | 0.26      | ng | # 69 |
| 29) Dibenzo(a,h)anthracene | 26.77 | 278 | 347   | 0.25      | ng | # 43 |
| 30) Benzo(g,h,i)perylene   | 27.16 | 276 | 2327  | 0.16      | ng | # 65 |

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

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QLast Update : Wed Feb 18 13:01:39 2015  
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 9.34 min Scan# 1299

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

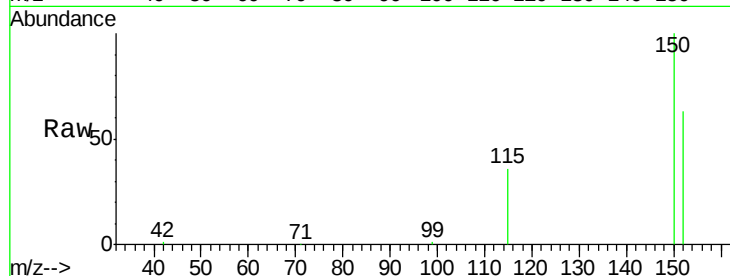
Tgt Ion:152 Resp: 35985

Ion Ratio Lower Upper

152 100

150 158.5 122.4 183.6

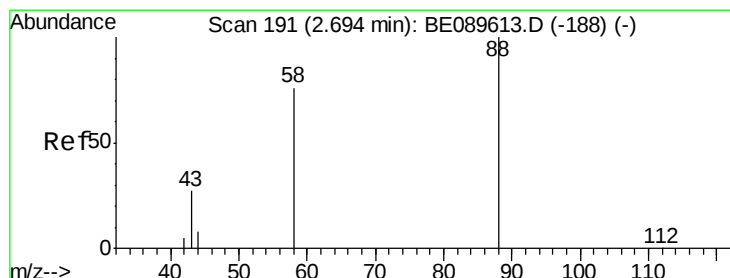
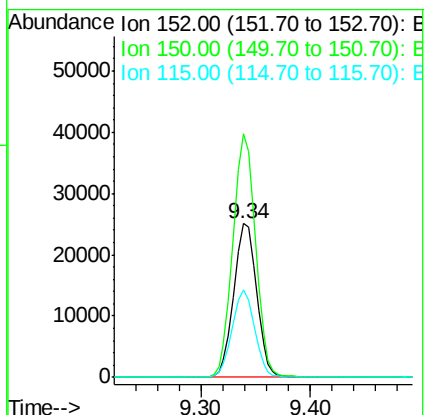
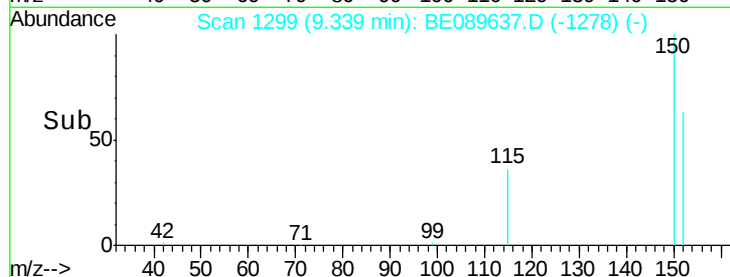
115 57.0 44.2 66.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.07 ng

RT: 2.74 min Scan# 197

Delta R.T. 0.04 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

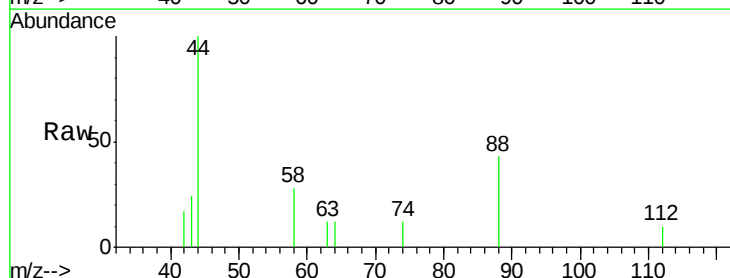
Tgt Ion: 88 Resp: 316

Ion Ratio Lower Upper

88 100

58 57.6 54.6 81.8

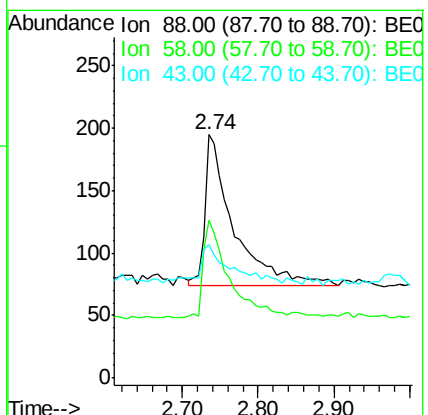
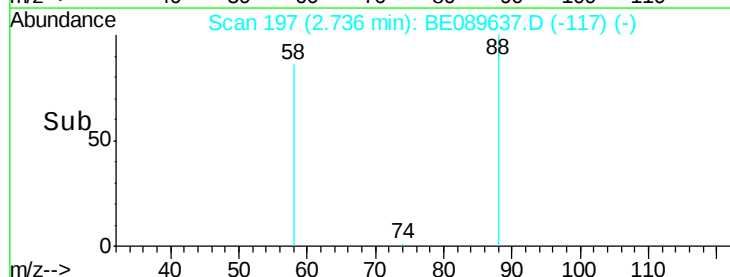
43 0.0 20.6 30.8#

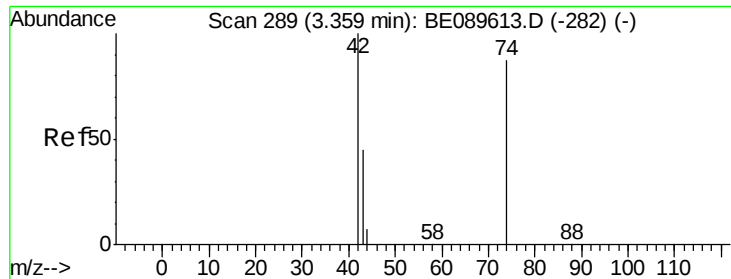


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0



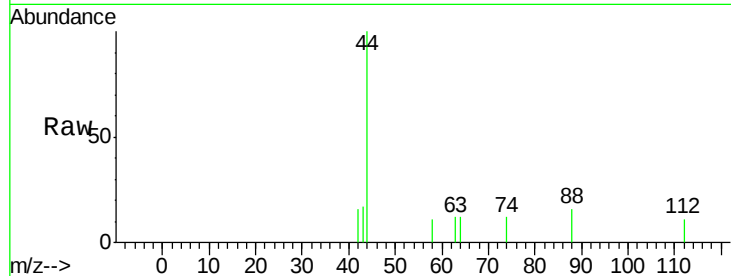


#3

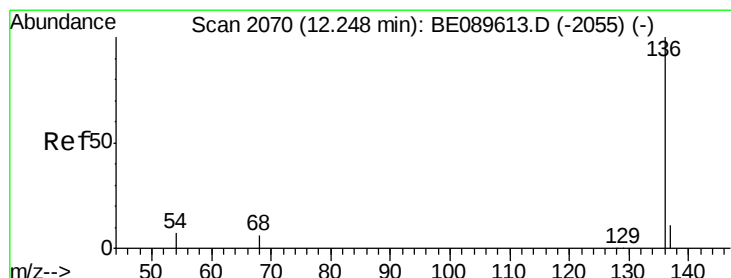
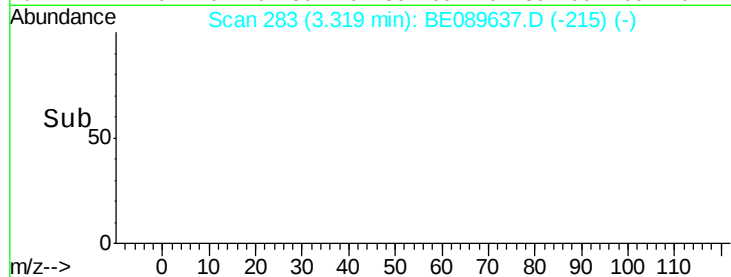
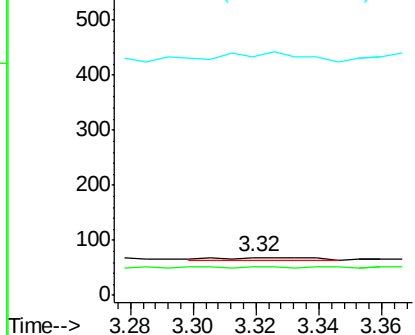
n-Nitrosodimethylamine  
 Concen: 0.00 ng  
 RT: 3.32 min Scan# 283  
 Delta R.T. -0.04 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

Instrument :  
 BNA\_E  
 ClientSampleId :  
 MDL-06-S

Tgt Ion: 42 Resp: 10  
 Ion Ratio Lower Upper  
 42 100  
 74 0.0 121.4 182.0#  
 44 370.0 4.5 6.7#



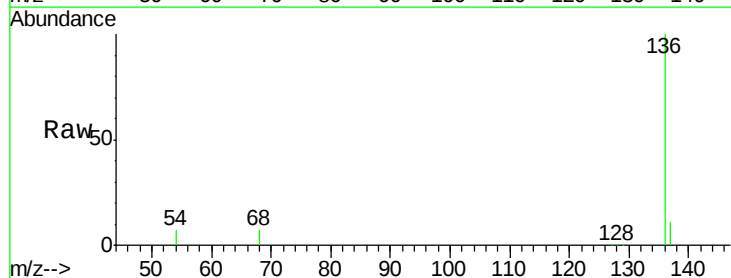
Abundance Ion 42.00 (41.70 to 42.70): BE0  
 Ion 74.00 (73.70 to 74.70): BE0  
 Ion 44.00 (43.70 to 44.70): BE0



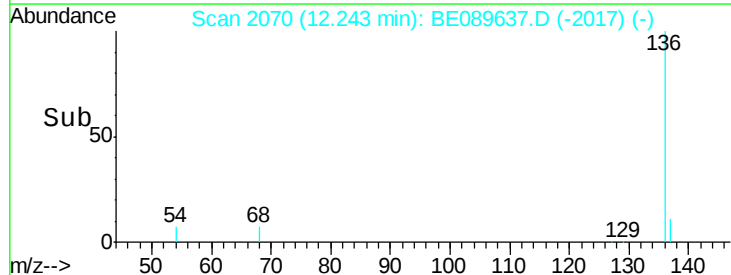
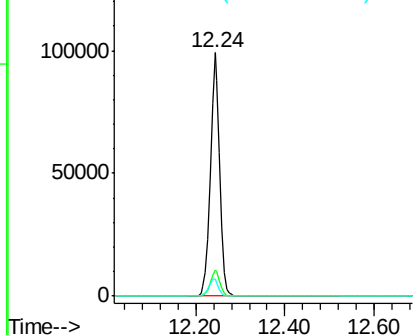
#4

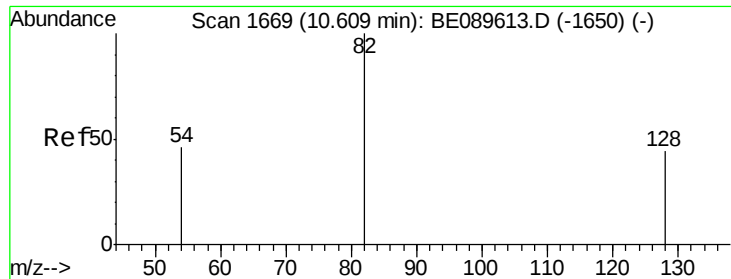
Naphthalene-d8  
 Concen: 5.00 ng  
 RT: 12.24 min Scan# 2070  
 Delta R.T. -0.01 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

Tgt Ion: 136 Resp: 144708  
 Ion Ratio Lower Upper  
 136 100  
 137 10.9 8.9 13.3  
 54 7.1 5.3 7.9



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





#5

Nitrobenzene-d5

Concen: 10.59 ng

RT: 10.61 min Scan# 1668

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

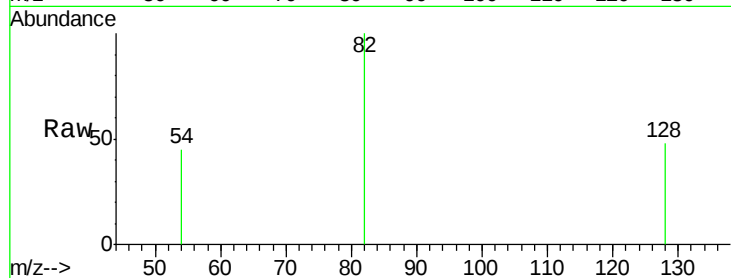
Tgt Ion: 82 Resp: 66608

Ion Ratio Lower Upper

82 100

128 48.3 35.5 53.3

54 44.6 37.5 56.3

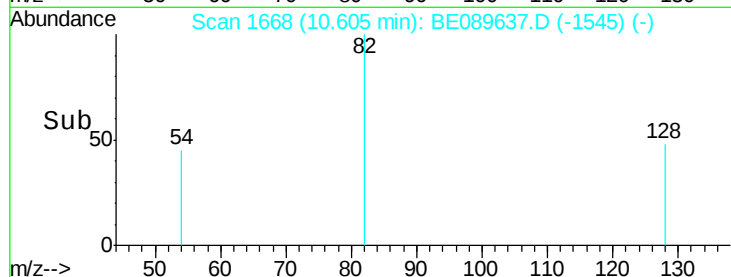


Abundance Ion 82.00 (81.70 to 82.70): BE0

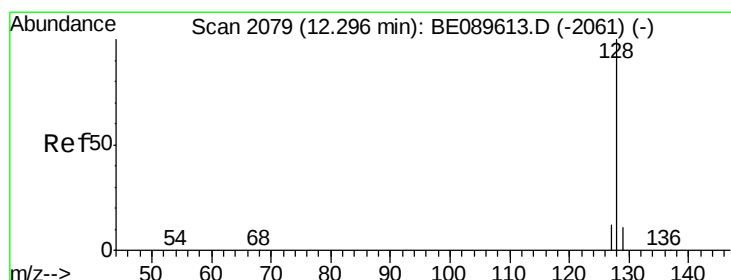
Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#6

Naphthalene

Concen: 0.07 ng

RT: 12.29 min Scan# 2079

Delta R.T. -0.01 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

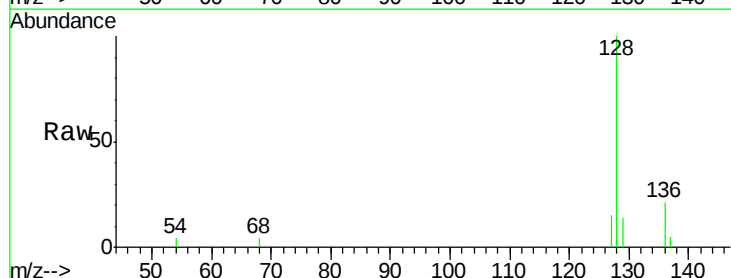
Tgt Ion: 128 Resp: 2315

Ion Ratio Lower Upper

128 100

129 14.1 8.9 13.3#

127 14.7 9.8 14.8

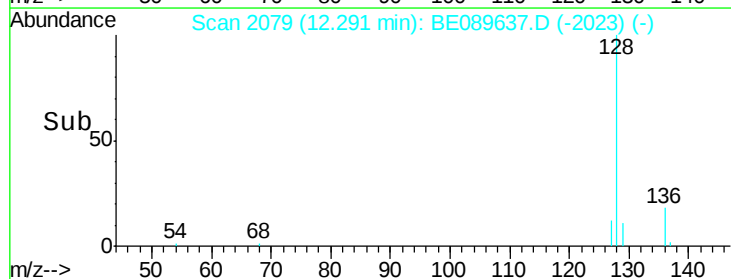


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

Time-->



Time-->



#7

2-Methylnaphthalene

Concen: 0.06 ng

RT: 13.95 min Scan# 2419

Delta R.T. 0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampled :

MDL-06-S

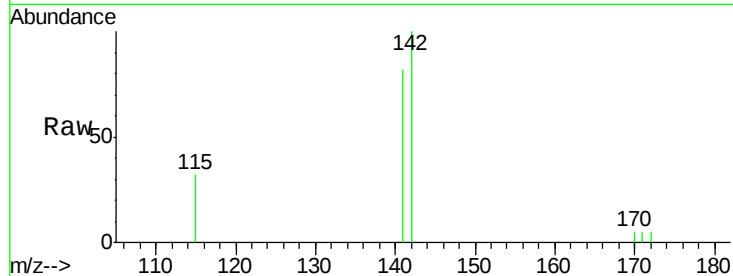
Tgt Ion:142 Resp: 1276

Ion Ratio Lower Upper

142 100

141 82.4 68.3 102.5

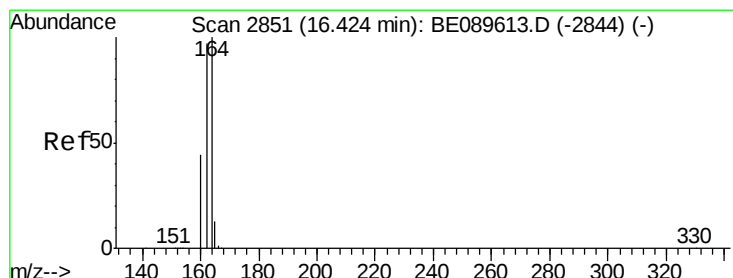
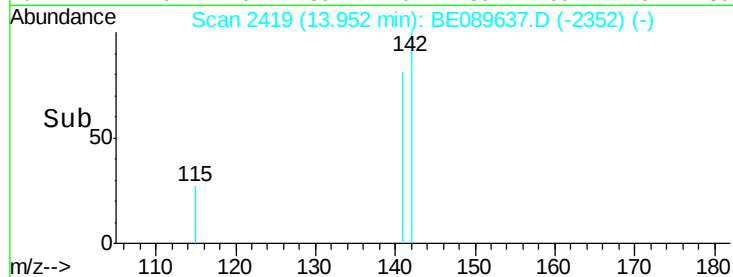
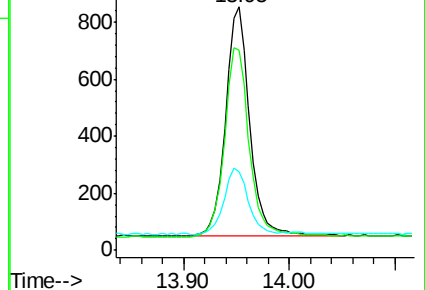
115 32.4 25.1 37.7



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#8

Acenaphthene-d10

Concen: 5.00 ng

RT: 16.42 min Scan# 2853

Delta R.T. 0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

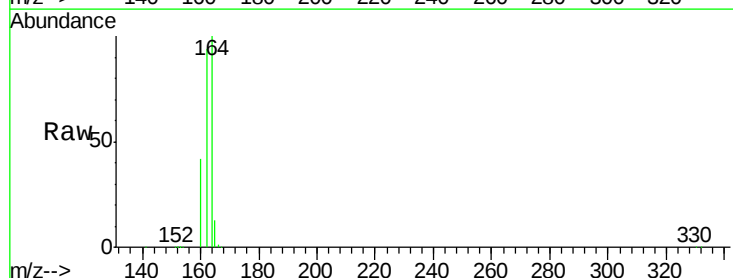
Tgt Ion:164 Resp: 73986

Ion Ratio Lower Upper

164 100

162 94.0 77.5 116.3

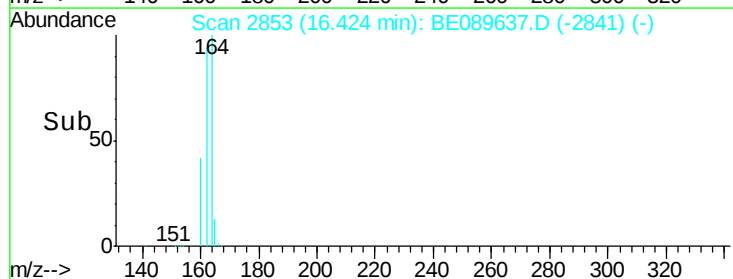
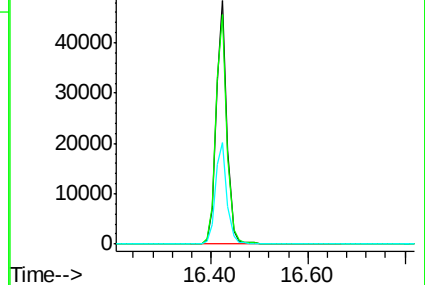
160 41.6 35.5 53.3



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





#9

2-Fluorobiphenyl

Concen: 9.12 ng

RT: 14.88 min Scan# 2622

Delta R.T. -0.01 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

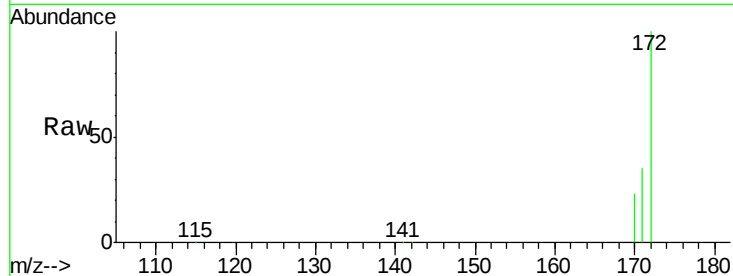
Tgt Ion:172 Resp: 180809

Ion Ratio Lower Upper

172 100

171 34.8 26.9 40.3

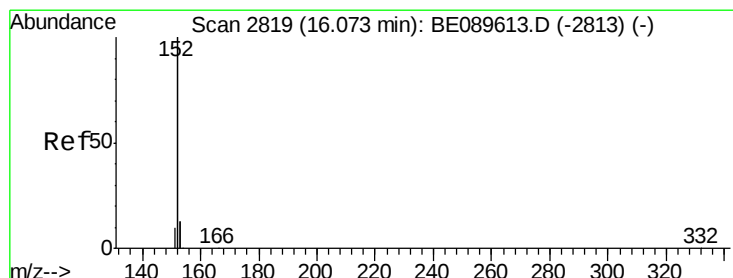
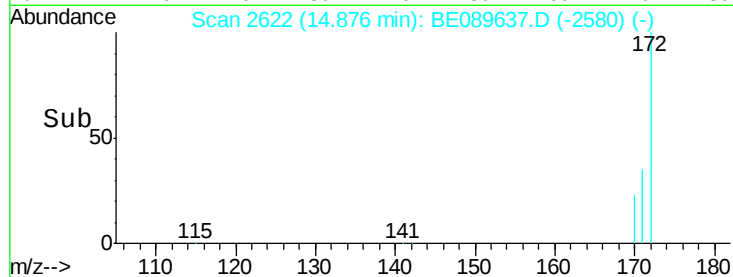
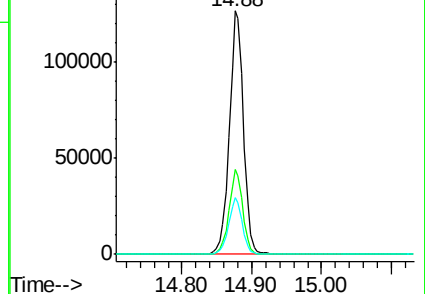
170 23.1 17.4 26.0



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



#10

Acenaphthylene

Concen: 0.06 ng

RT: 16.07 min Scan# 2821

Delta R.T. 0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

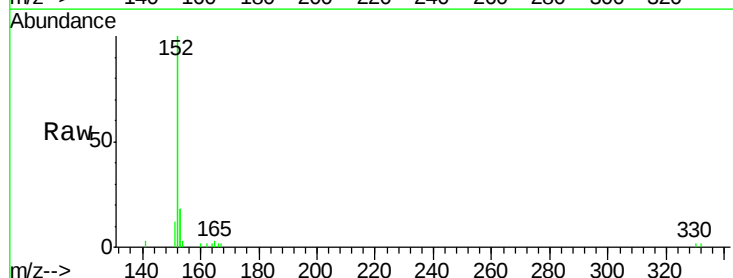
Tgt Ion:152 Resp: 7128

Ion Ratio Lower Upper

152 100

151 5.1 3.9 5.9

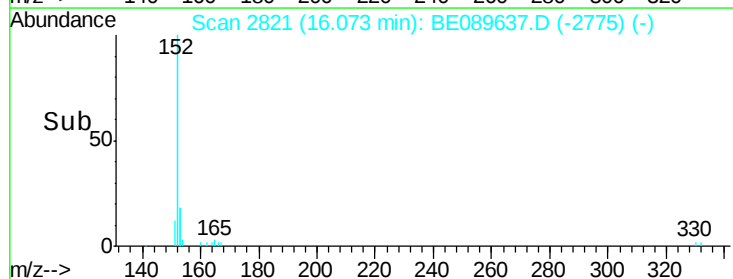
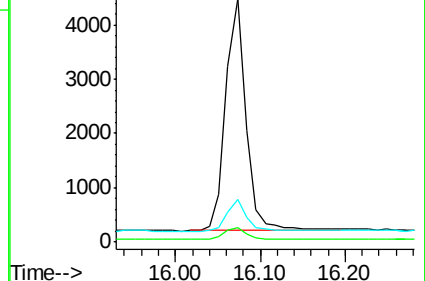
153 13.4 10.5 15.7

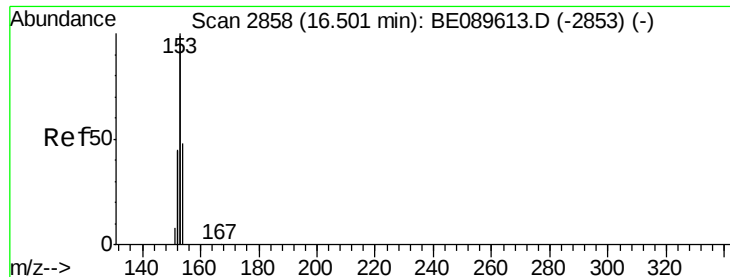


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#11

Acenaphthene

Concen: 0.07 ng

RT: 16.49 min Scan# 2859

Delta R.T. -0.01 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

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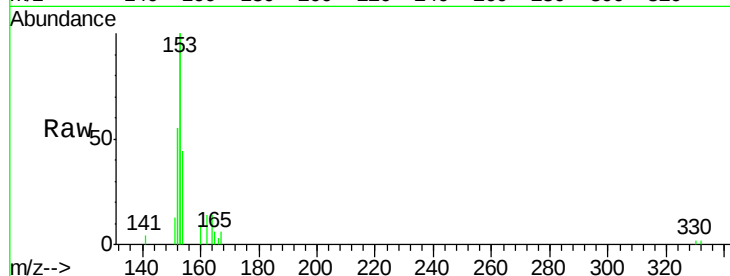
Tgt Ion:154 Resp: 1333

Ion Ratio Lower Upper

154 100

153 442.2 348.9 523.3

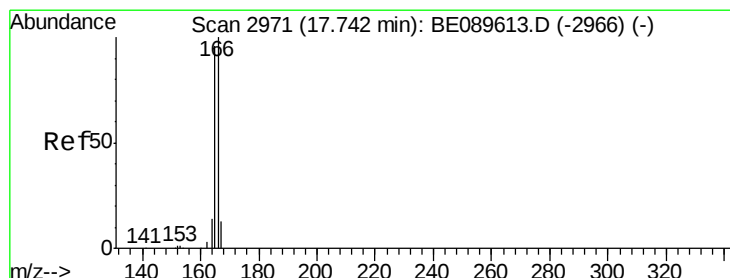
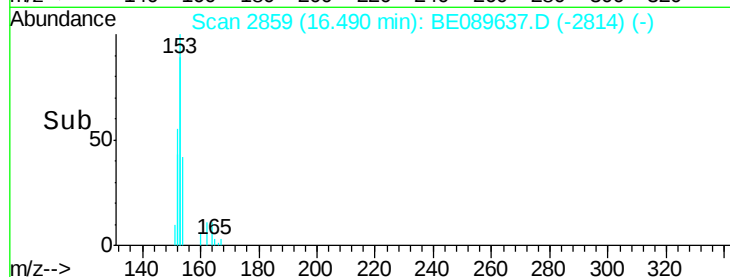
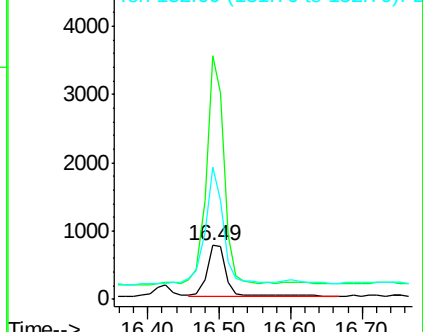
152 236.4 166.6 249.8



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



#12

Fluorene

Concen: 0.07 ng

RT: 17.74 min Scan# 2973

Delta R.T. 0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

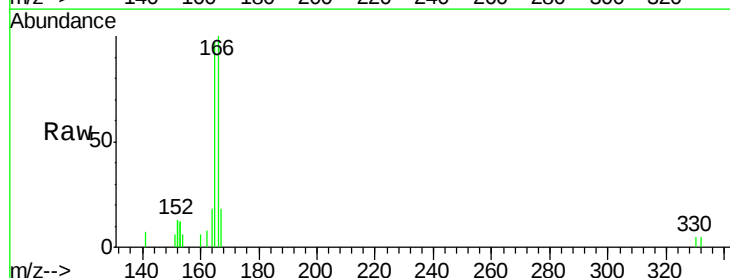
Tgt Ion:166 Resp: 1485

Ion Ratio Lower Upper

166 100

165 92.4 74.7 112.1

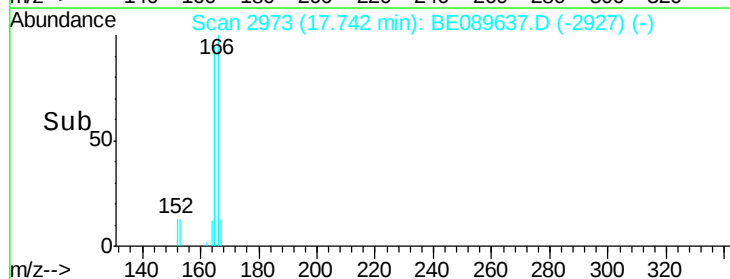
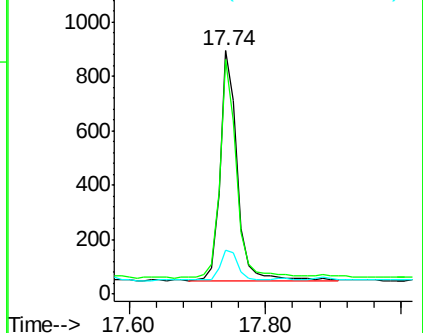
167 15.5 10.5 15.7

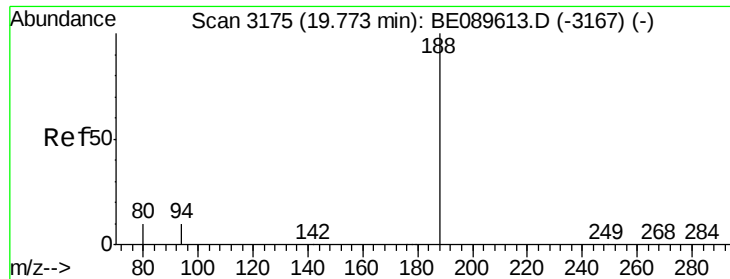


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#13

Phenanthrene-d10

Concen: 5.00 ng

RT: 19.77 min Scan# 3177

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

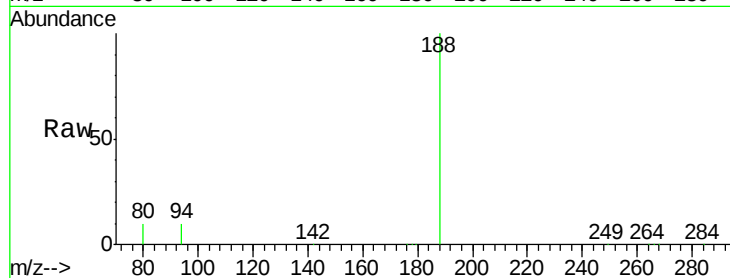
Tgt Ion:188 Resp: 144855

Ion Ratio Lower Upper

188 100

94 10.1 8.2 12.4

80 9.9 8.1 12.1



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

150000

100000

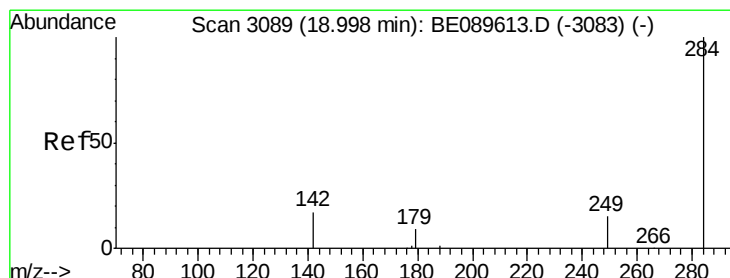
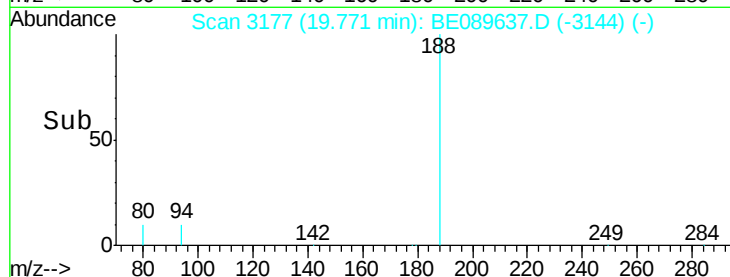
50000

0

19.77

19.70 19.80

Time-->



#14

Hexachlorobenzene

Concen: 0.08 ng

RT: 19.00 min Scan# 3091

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

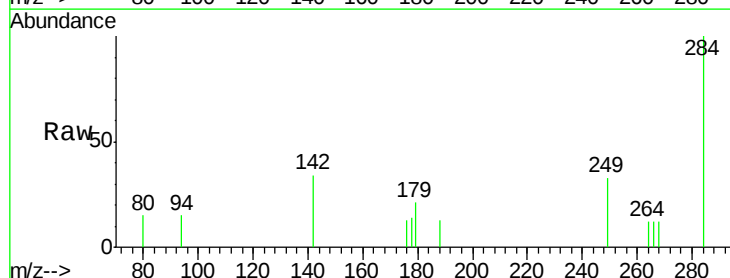
Tgt Ion:284 Resp: 475

Ion Ratio Lower Upper

284 100

142 46.7 32.3 48.5

249 27.8 22.3 33.5



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

500

400

300

200

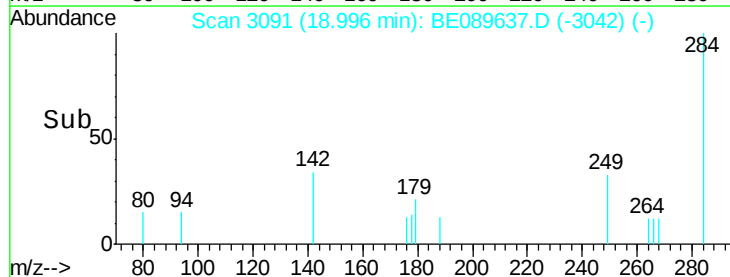
100

0

19.00

18.90 19.10

Time-->

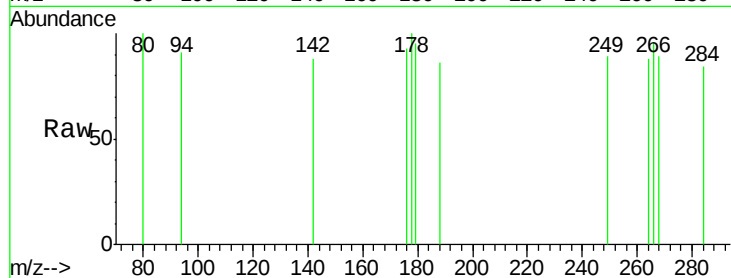




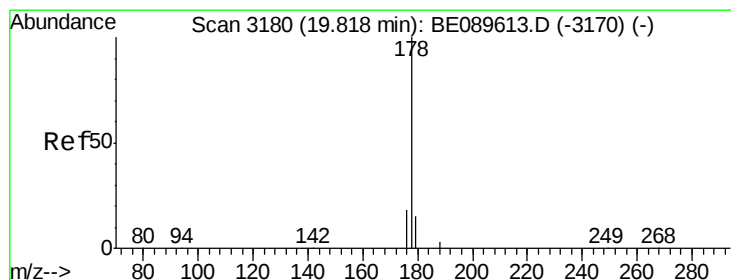
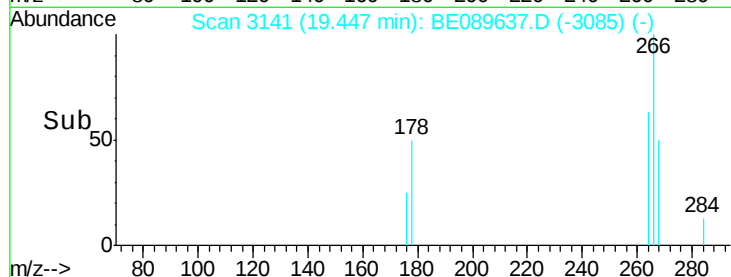
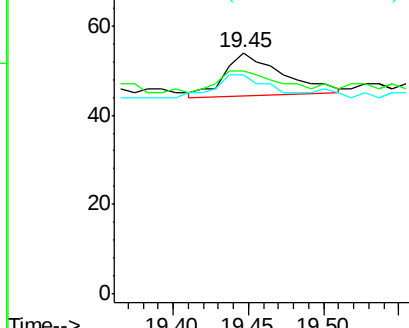
#15  
 Pentachlorophenol  
 Concen: Below Cal  
 RT: 19.45 min Scan# 3141  
 Delta R.T. 0.01 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

Instrument :  
 BNA\_E  
 ClientSampleId :  
 MDL-06-S

Tgt Ion: 266 Resp: 26  
 Ion Ratio Lower Upper  
 266 100  
 268 92.6 52.6 79.0#  
 264 90.7 51.8 77.8#

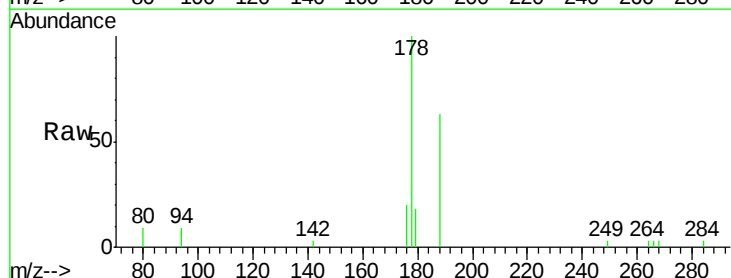


Abundance Ion 265.70 (265.40 to 266.40): E  
 Ion 268.00 (267.70 to 268.70): E  
 Ion 264.00 (263.70 to 264.70): E

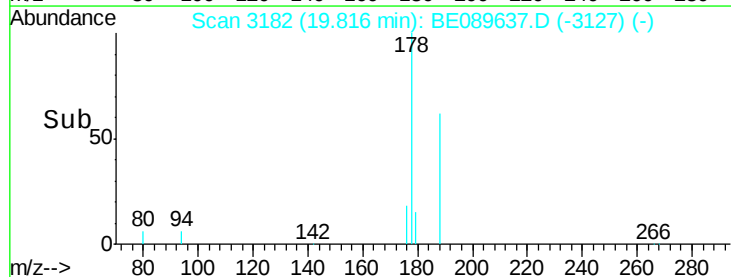
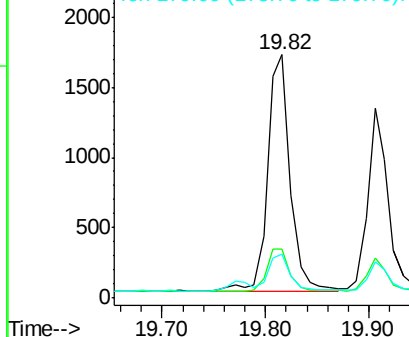


#16  
 Phenanthrene  
 Concen: 0.07 ng  
 RT: 19.82 min Scan# 3182  
 Delta R.T. -0.00 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

Tgt Ion: 178 Resp: 2554  
 Ion Ratio Lower Upper  
 178 100  
 176 18.1 15.1 22.7  
 179 15.1 12.3 18.5



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

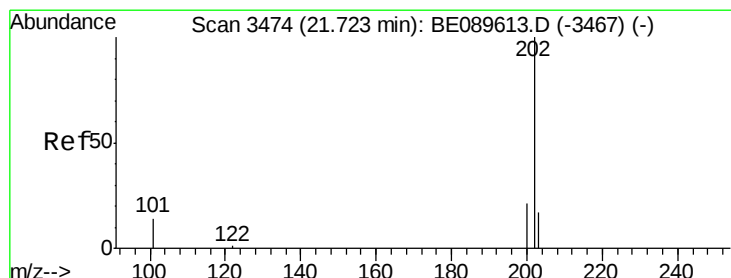
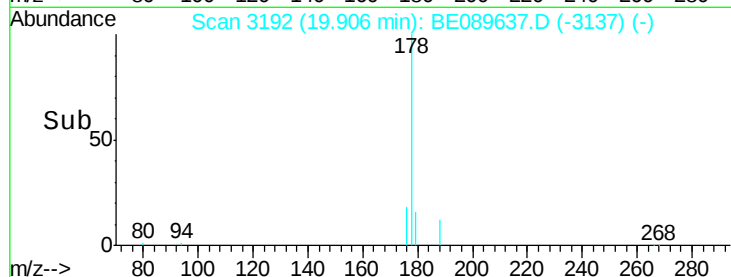
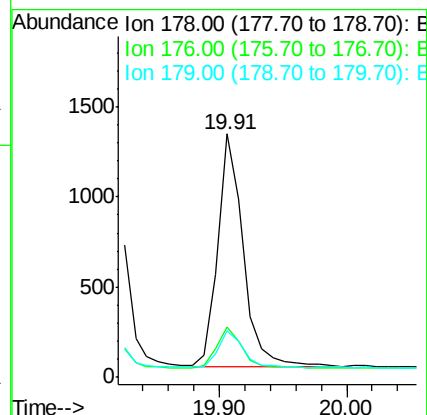
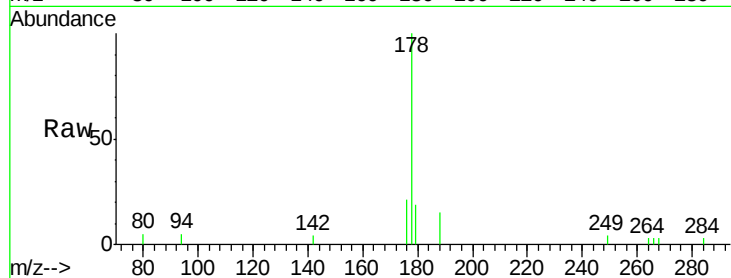




#17  
 Anthracene  
 Concen: 0.06 ng  
 RT: 19.91 min Scan# 3192  
 Delta R.T. -0.00 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

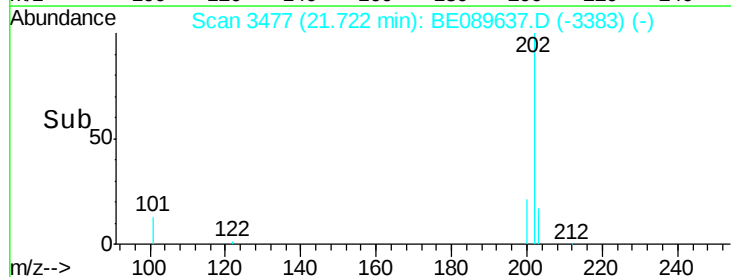
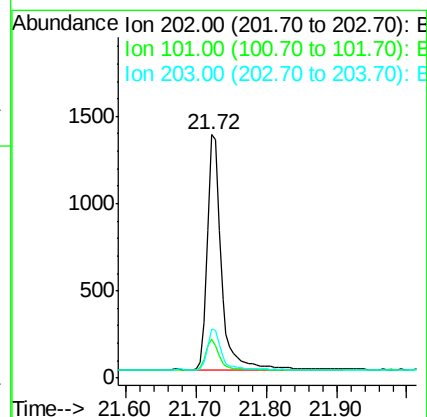
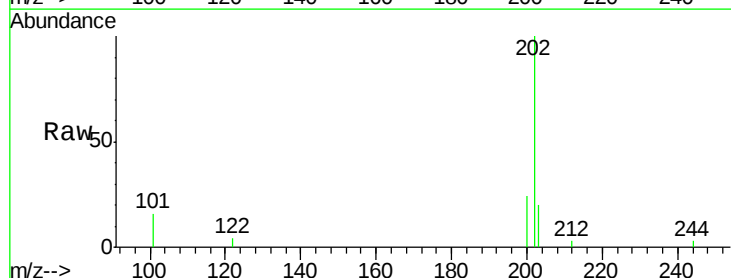
Instrument :  
 BNA\_E  
 ClientSampleId :  
 MDL-06-S

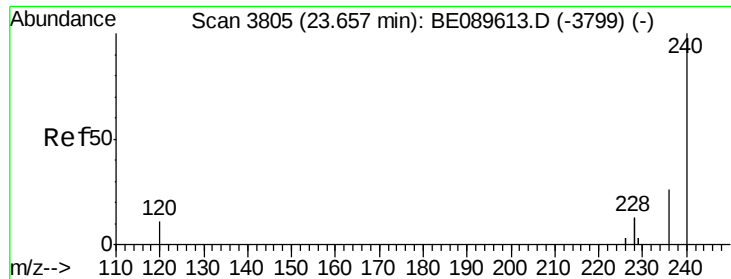
Tgt Ion:178 Resp: 1781  
 Ion Ratio Lower Upper  
 178 100  
 176 17.7 14.6 22.0  
 179 16.0 12.3 18.5



#18  
 Fluoranthene  
 Concen: 0.06 ng  
 RT: 21.72 min Scan# 3477  
 Delta R.T. -0.00 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

Tgt Ion:202 Resp: 1881  
 Ion Ratio Lower Upper  
 202 100  
 101 12.8 10.4 15.6  
 203 16.8 13.9 20.9





#19

Chrysene-d12

Concen: 5.00 ng

RT: 23.66 min Scan# 3808

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

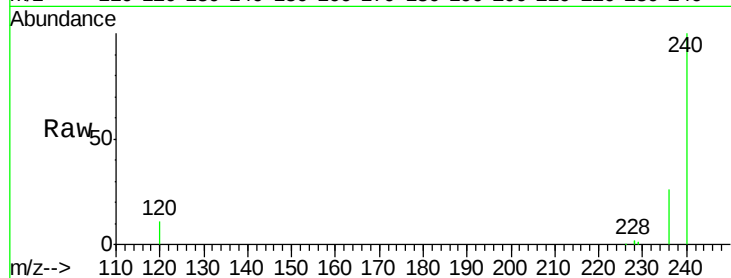
Tgt Ion:240 Resp: 124621

Ion Ratio Lower Upper

240 100

120 11.0 9.0 13.4

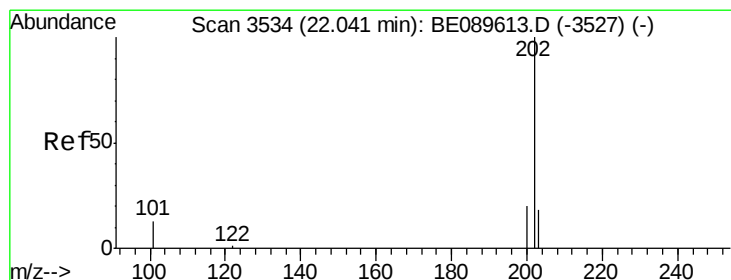
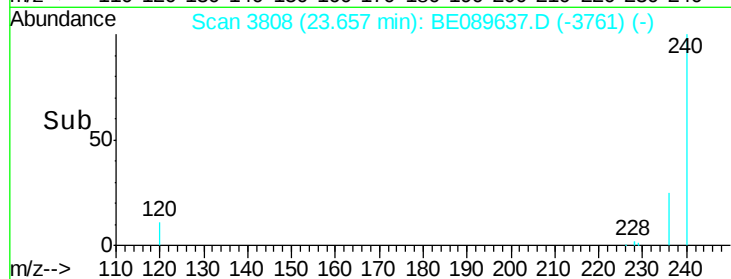
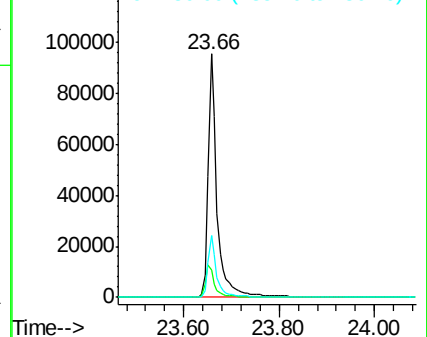
236 25.5 21.0 31.6



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#20

Pyrene

Concen: 0.06 ng

RT: 22.04 min Scan# 3537

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

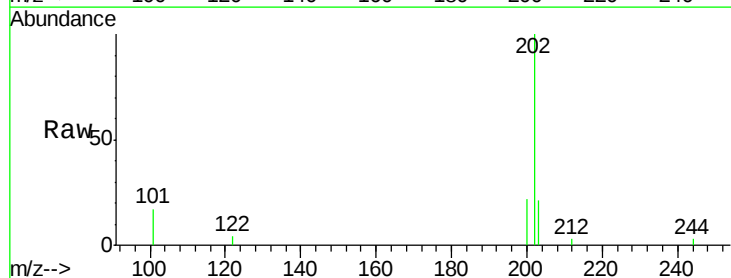
Tgt Ion:202 Resp: 1962

Ion Ratio Lower Upper

202 100

200 19.7 16.3 24.5

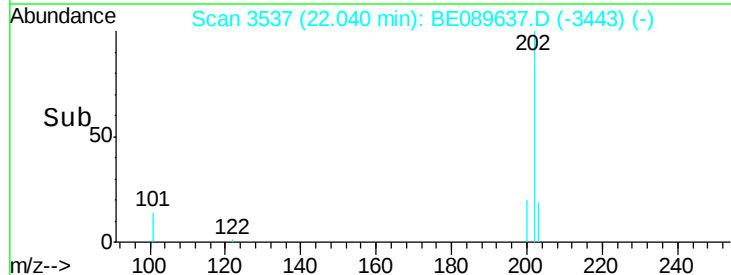
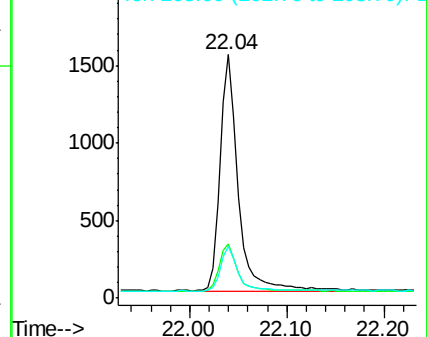
203 17.8 13.8 20.8



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





#21

Terphenyl-d14

Concen: 12.24 ng

RT: 22.31 min Scan# 3587

Delta R.T. 0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampled :

MDL-06-S

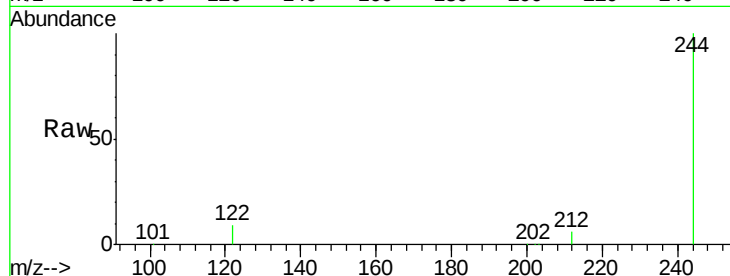
Tgt Ion:244 Resp: 219364

Ion Ratio Lower Upper

244 100

212 6.3 5.8 8.8

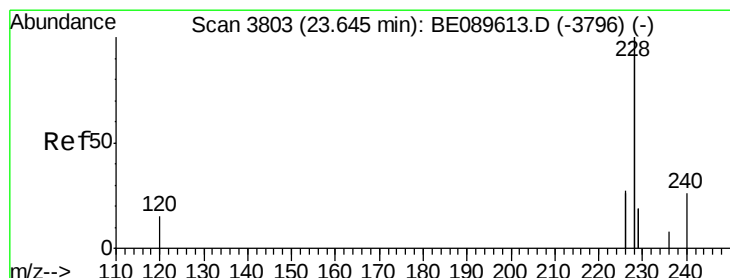
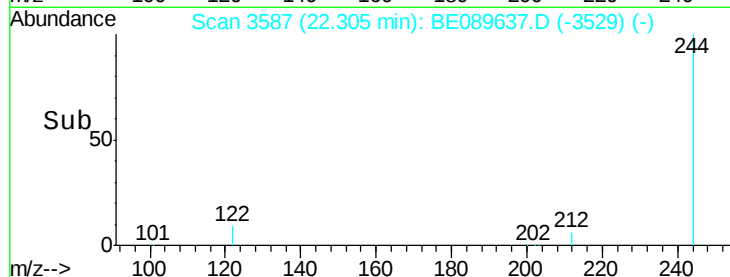
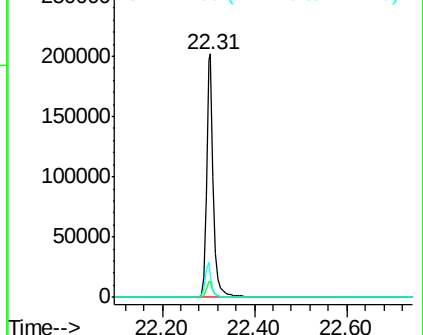
122 9.0 11.8 17.8#



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



#22

Benzo(a)anthracene

Concen: 0.06 ng

RT: 23.65 min Scan# 3807

Delta R.T. 0.01 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

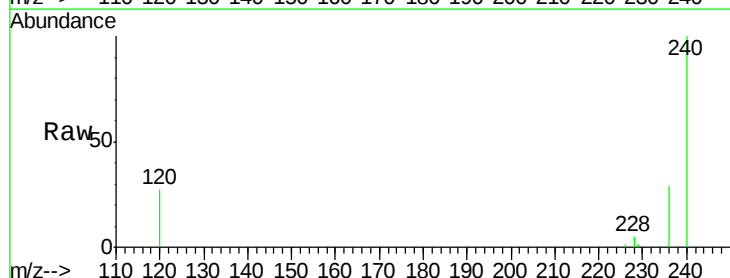
Tgt Ion:228 Resp: 6639

Ion Ratio Lower Upper

228 100

226 25.4 21.2 31.8

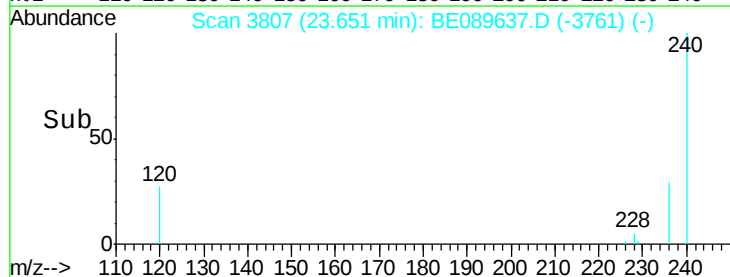
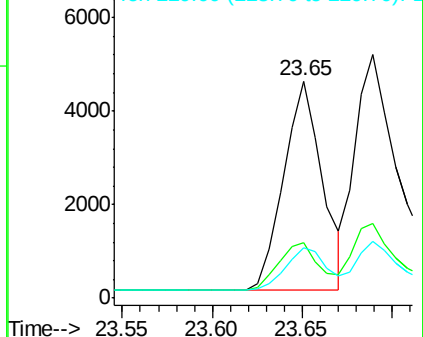
229 23.2 15.2 22.8#



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





#23

Chrysene

Concen: 0.09 ng

RT: 23.69 min Scan# 3813

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

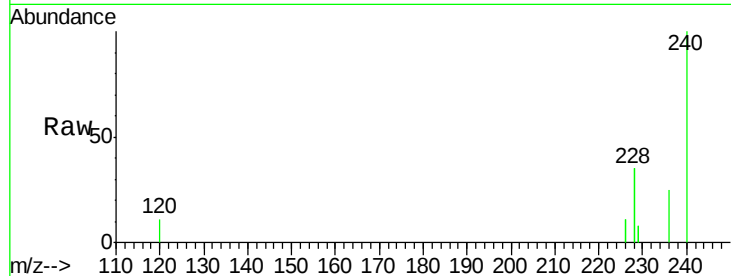
Tgt Ion: 228 Resp: 10610

Ion Ratio Lower Upper

228 100

226 30.6 22.2 33.4

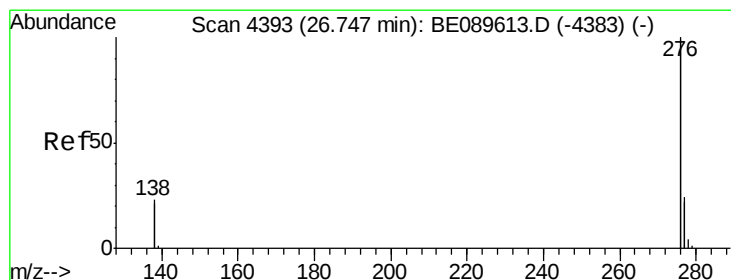
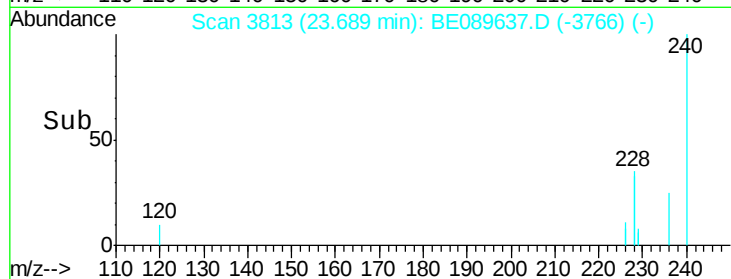
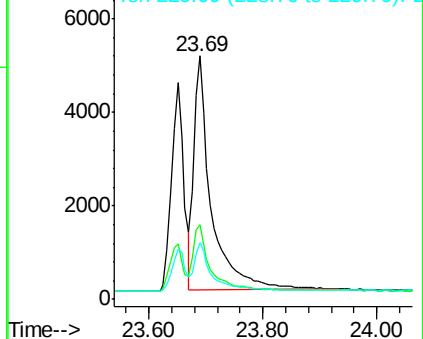
229 23.2 16.0 24.0



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

Indeno(1,2,3-cd)pyrene

Concen: 0.19 ng

RT: 26.75 min Scan# 4396

Delta R.T. 0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

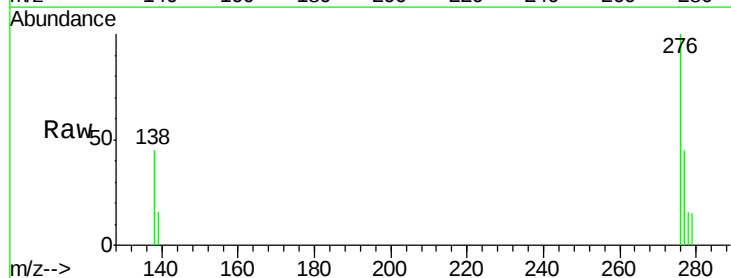
Tgt Ion: 276 Resp: 1739

Ion Ratio Lower Upper

276 100

138 24.3 21.4 32.2

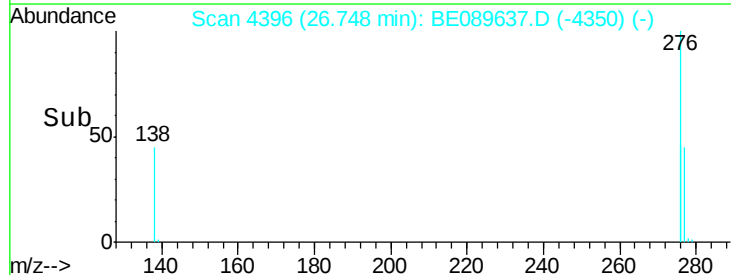
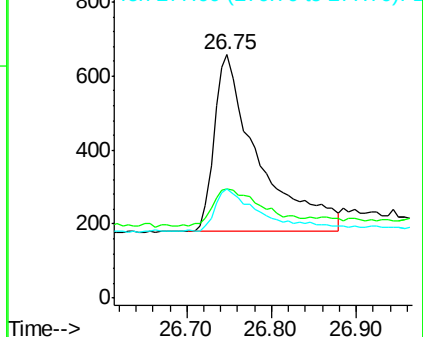
277 27.2 19.9 29.9

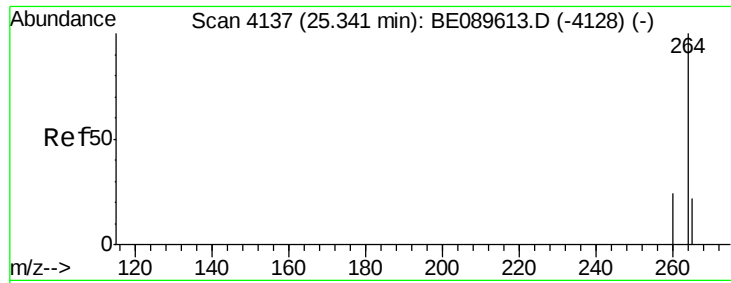


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

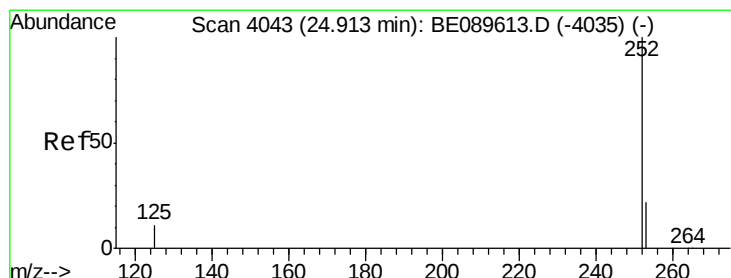
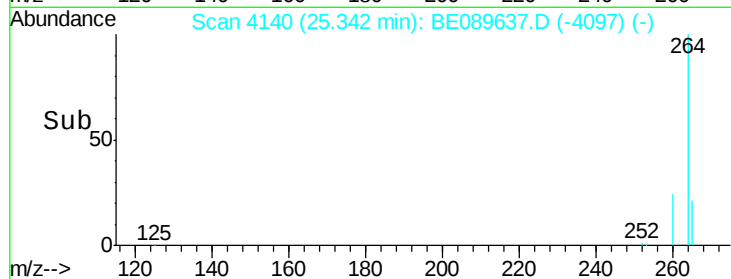
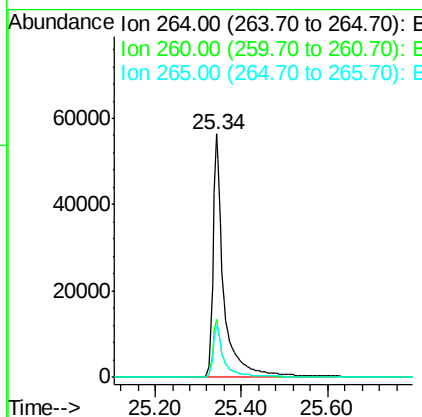
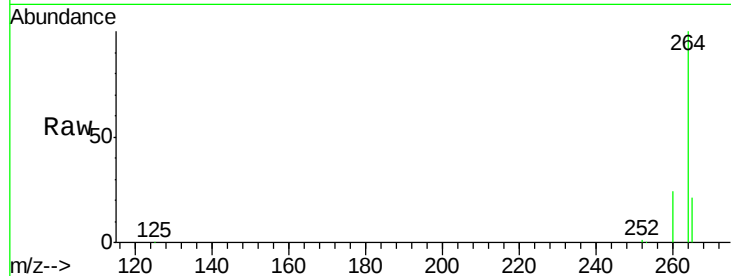




#25  
 Perylene-d12  
 Concen: 5.00 ng  
 RT: 25.34 min Scan# 4140  
 Delta R.T. 0.00 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

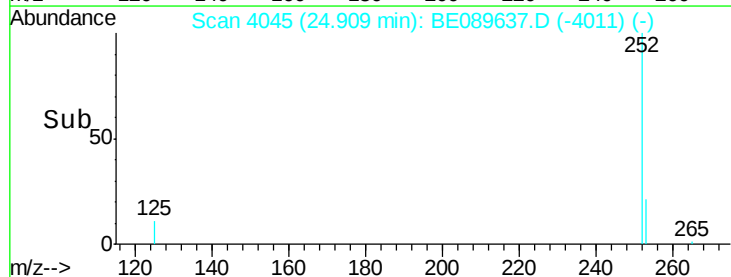
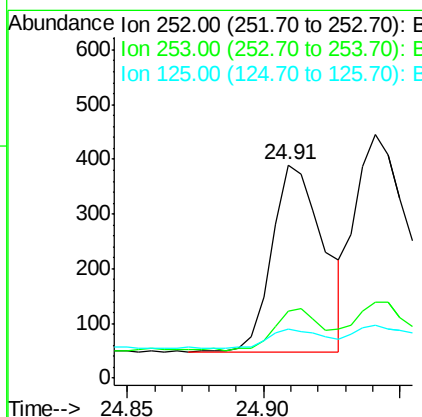
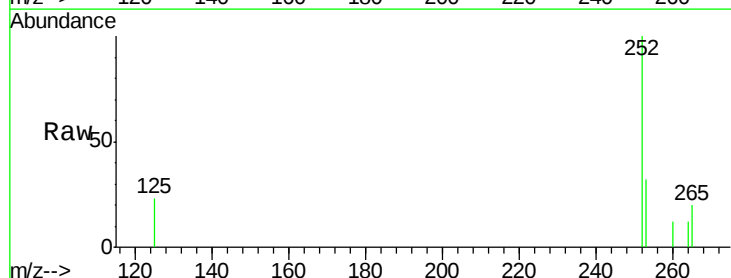
Instrument :  
 BNA\_E  
 ClientSampleId :  
 MDL-06-S

Tgt Ion:264 Resp: 98499  
 Ion Ratio Lower Upper  
 264 100  
 260 23.7 19.0 28.6  
 265 21.3 17.4 26.0



#26  
 Benzo(b)fluoranthene  
 Concen: 0.29 ng  
 RT: 24.91 min Scan# 4045  
 Delta R.T. -0.00 min  
 Lab File: BE089637.D  
 Acq: 19 Feb 2015 14:36

Tgt Ion:252 Resp: 449  
 Ion Ratio Lower Upper  
 252 100  
 253 31.5 17.6 26.4#  
 125 23.3 8.8 13.2#





#27

Benzo(k)fluoranthene

Concen: 0.03 ng

RT: 24.94 min Scan# 4052

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

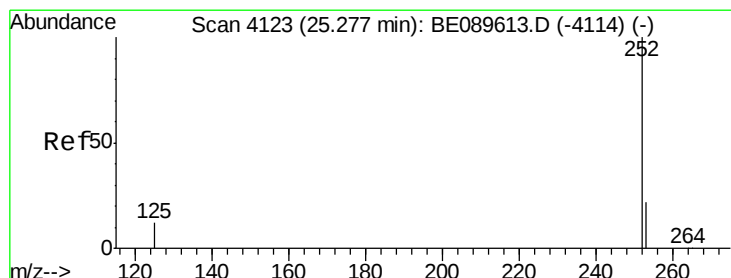
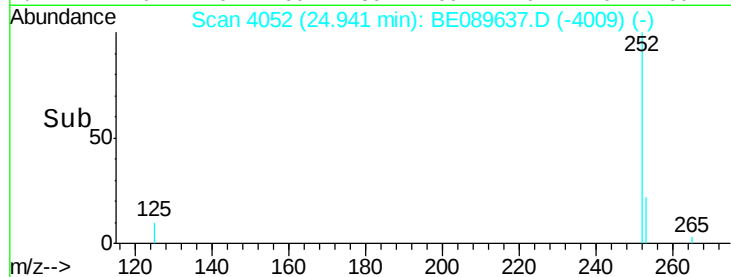
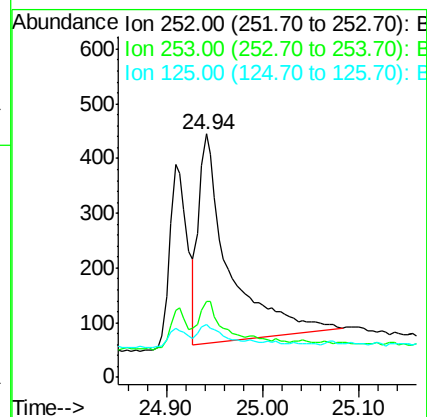
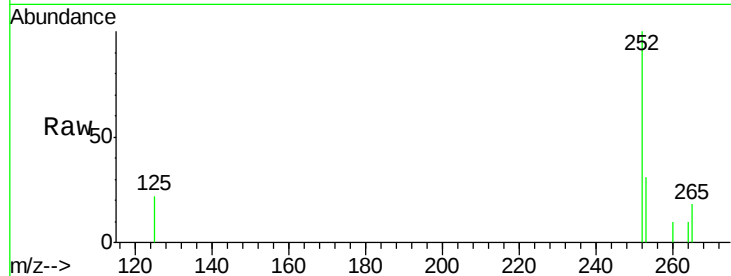
Tgt Ion:252 Resp: 835

Ion Ratio Lower Upper

252 100

253 31.0 17.7 26.5#

125 21.6 8.8 13.2#



#28

Benzo(a)pyrene

Concen: 0.26 ng

RT: 25.27 min Scan# 4125

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

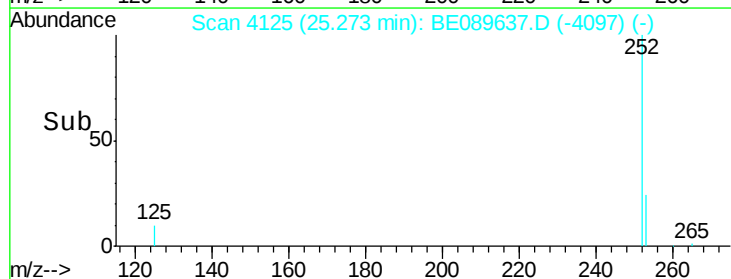
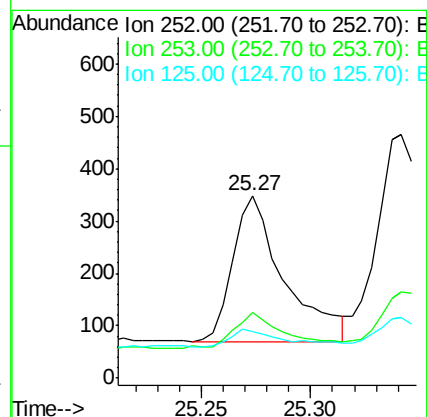
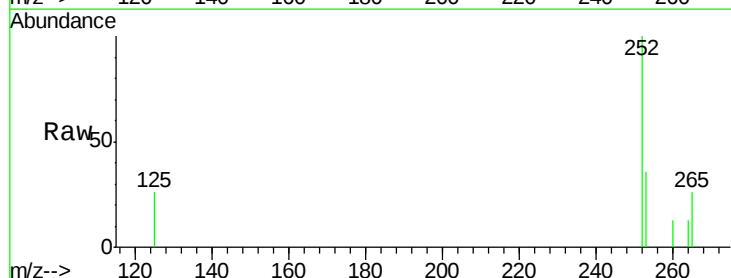
Tgt Ion:252 Resp: 451

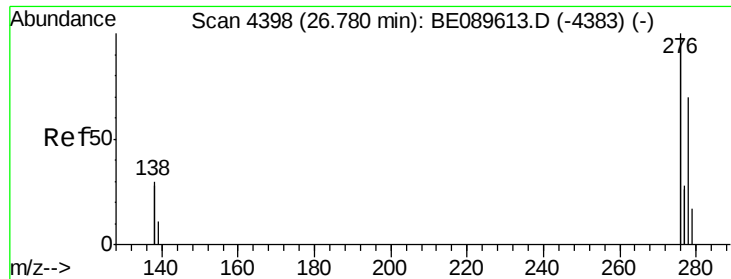
Ion Ratio Lower Upper

252 100

253 36.2 18.1 27.1#

125 25.6 9.6 14.4#





#29

Dibenzo(a,h)anthracene

Concen: 0.25 ng

RT: 26.77 min Scan# 4400

Delta R.T. -0.00 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

Instrument :

BNA\_E

ClientSampleId :

MDL-06-S

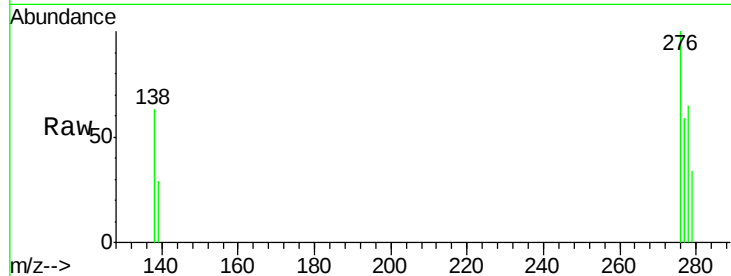
Tgt Ion:278 Resp: 347

Ion Ratio Lower Upper

278 100

139 43.7 13.7 20.5#

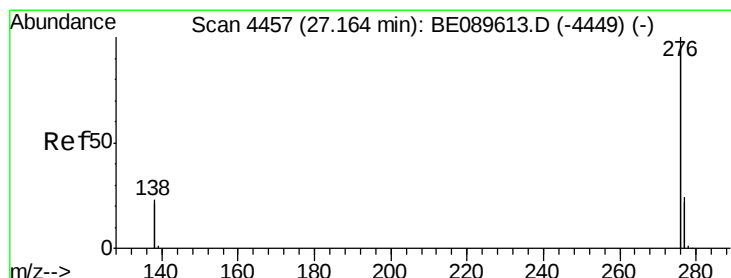
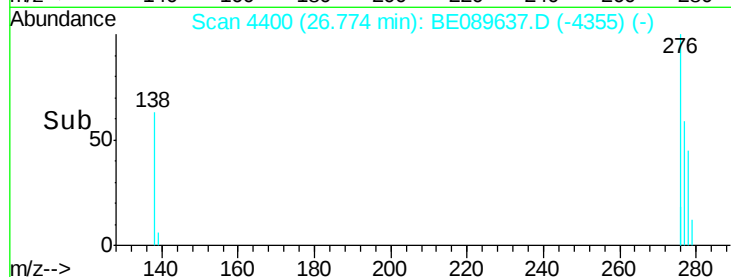
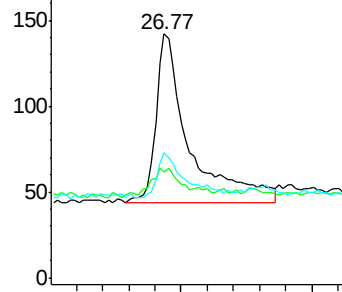
279 51.4 19.7 29.5#



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



#30

Benzo(g,h,i)perylene

Concen: 0.16 ng

RT: 27.16 min Scan# 4459

Delta R.T. -0.01 min

Lab File: BE089637.D

Acq: 19 Feb 2015 14:36

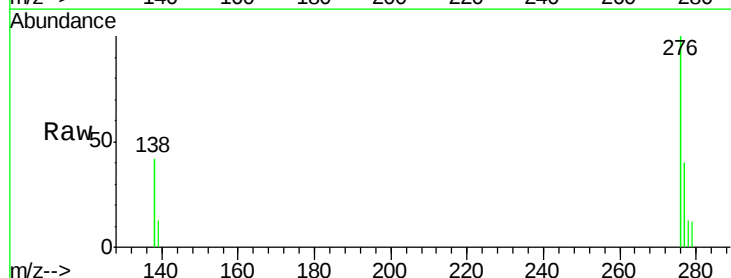
Tgt Ion:276 Resp: 2327

Ion Ratio Lower Upper

276 100

277 40.0 19.1 28.7#

138 41.5 18.7 28.1#



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

