

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE020215\  
 Data File : BE089461.D  
 Acq On : 2 Feb 2015 18:31  
 Operator : TP/IZ  
 Sample : SSTDICC0.2  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTDICC0.2

Quant Time: Feb 03 03:16:42 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SIM-BE020215.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Feb 03 03:06:34 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 9.58  | 152  | 40363    | 5.00 | ng    | 0.00     |
| 7) Naphthalene-d8         | 12.49 | 136  | 148573   | 5.00 | ng    | 0.00     |
| 13) Acenaphthene-d10      | 16.68 | 164  | 54472    | 5.00 | ng    | 0.00     |
| 17) Phenanthrene-d10      | 19.99 | 188  | 95160    | 5.00 | ng    | 0.00     |
| 20) Chrysene-d12          | 23.84 | 240  | 125834   | 5.00 | ng    | 0.00     |
| 27) Perylene-d12          | 25.56 | 264  | 144870   | 5.00 | ng    | 0.00     |

|                             |       |     |      |      |    |      |
|-----------------------------|-------|-----|------|------|----|------|
| System Monitoring Compounds |       |     |      |      |    |      |
| 3) 2-Fluorophenol           | 6.75  | 112 | 2778 | 0.20 | ng | 0.00 |
| 4) Phenol-d6                | 8.87  | 99  | 3202 | 0.19 | ng | 0.00 |
| 8) Nitrobenzene-d5          | 10.84 | 82  | 2161 | 0.18 | ng | 0.00 |
| 14) 2,4,6-Tribromophenol    | 18.59 | 330 | 252  | 0.14 | ng | 0.00 |
| 15) 2-Fluorobiphenyl        | 15.13 | 172 | 3145 | 0.21 | ng | 0.00 |
| 22) Terphenyl-d14           | 22.48 | 244 | 2872 | 0.18 | ng | 0.00 |

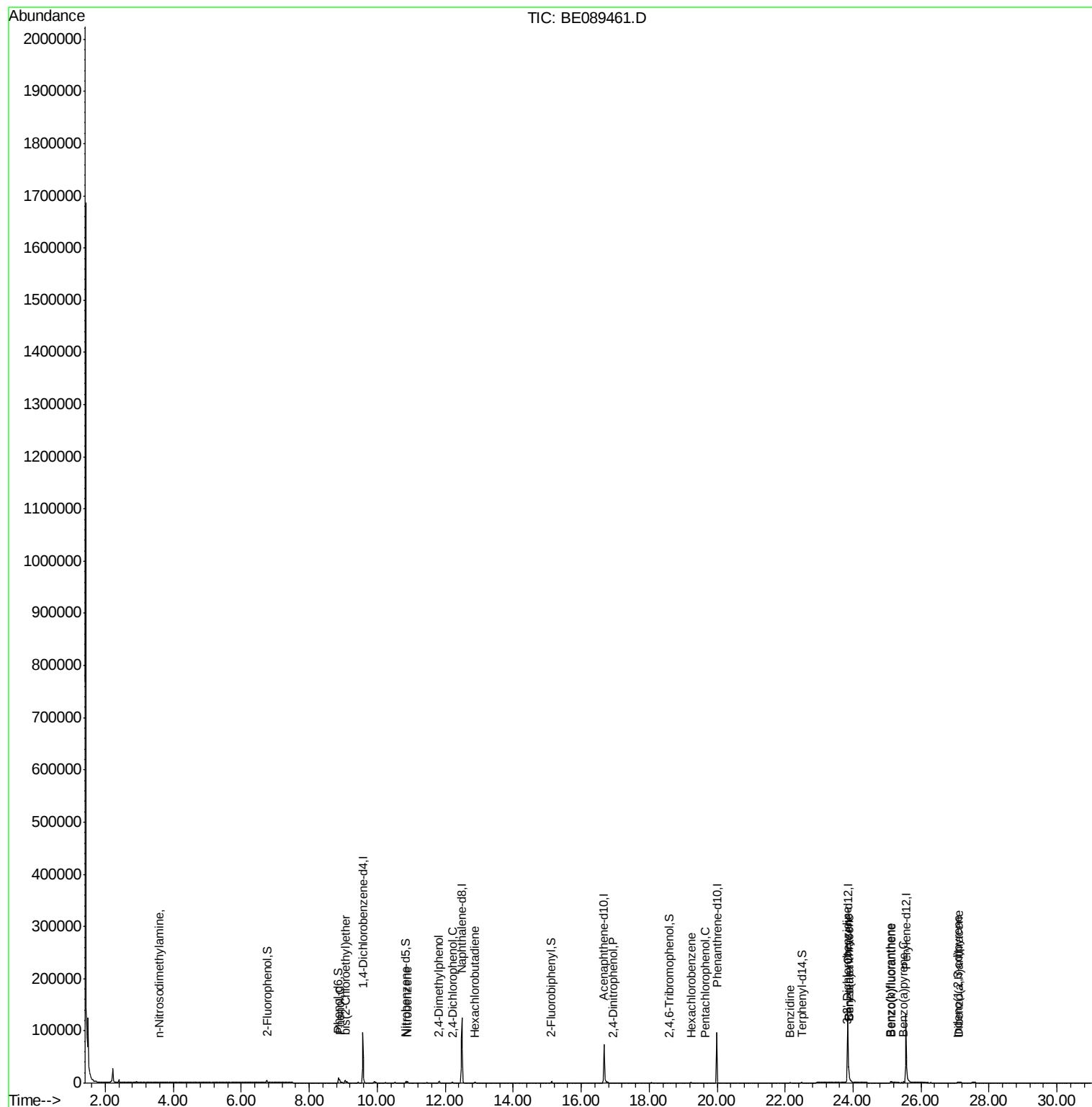
|                            |       |     |       |      |    |        |
|----------------------------|-------|-----|-------|------|----|--------|
| Target Compounds           |       |     |       |      |    | Qvalue |
| 2) n-Nitrosodimethylamine  | 3.58  | 42  | 28    | 0.00 | ng | # 1    |
| 5) Phenol                  | 8.90  | 94  | 3454  | 0.19 | ng | 96     |
| 6) bis(2-Chloroethyl)ether | 9.06  | 93  | 2545  | 0.19 | ng | # 96   |
| 9) Nitrobenzene            | 10.89 | 77  | 2425  | 0.18 | ng | 99     |
| 10) 2,4-Dimethylphenol     | 11.83 | 122 | 1736  | 0.18 | ng | 97     |
| 11) 2,4-Dichlorophenol     | 12.21 | 162 | 1344  | 0.19 | ng | 82     |
| 12) Hexachlorobutadiene    | 12.87 | 225 | 1005  | 0.21 | ng | 99     |
| 16) 2,4-Dinitrophenol      | 16.93 | 184 | 32    | 0.05 | ng | # 64   |
| 18) Hexachlorobenzene      | 19.23 | 284 | 1057  | 0.21 | ng | 92     |
| 19) Pentachlorophenol      | 19.67 | 266 | 83    | 0.09 | ng | # 71   |
| 21) Benzidine              | 22.15 | 184 | 936   | 0.11 | ng | # 86   |
| 23) Benzo(a)anthracene     | 23.87 | 228 | 26793 | 0.27 | ng | 94     |
| 24) 3,3'-Dichlorobenzidine | 23.82 | 252 | 1265  | 0.17 | ng | # 92   |
| 25) Chrysene               | 23.87 | 228 | 26752 | 0.21 | ng | 97     |
| 26) Indeno(1,2,3-cd)pyrene | 27.07 | 276 | 3874  | 0.19 | ng | # 75   |
| 28) Benzo(b)fluoranthene   | 25.10 | 252 | 2214  | 0.17 | ng | # 82   |
| 29) Benzo(k)fluoranthene   | 25.13 | 252 | 6510  | 0.17 | ng | # 91   |
| 30) Benzo(a)pyrene         | 25.48 | 252 | 2697  | 0.15 | ng | # 81   |
| 31) Dibenzo(a,h)anthracene | 27.10 | 278 | 2655  | 0.15 | ng | # 82   |

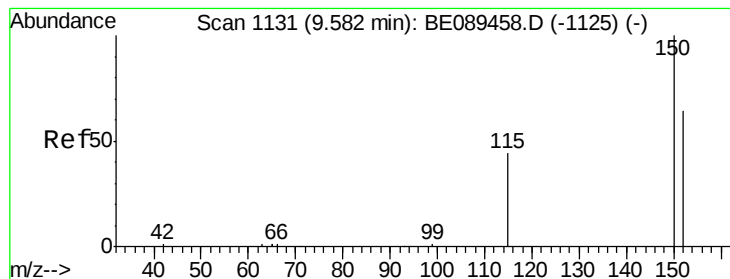
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Feb 03 03:06:34 2015  
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 9.58 min Scan# 1131

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

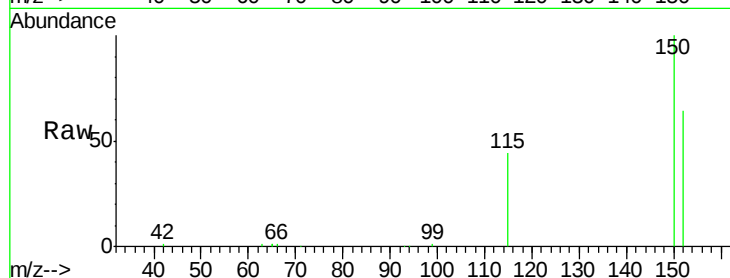
Tgt Ion:152 Resp: 40363

Ion Ratio Lower Upper

152 100

150 155.8 124.6 186.8

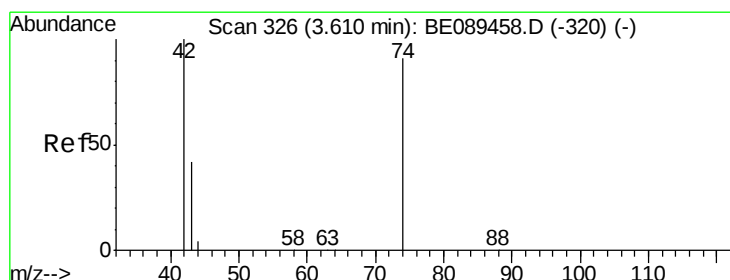
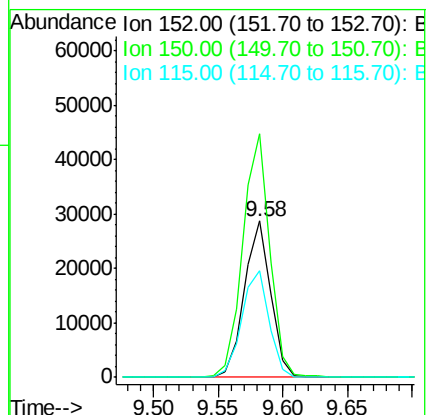
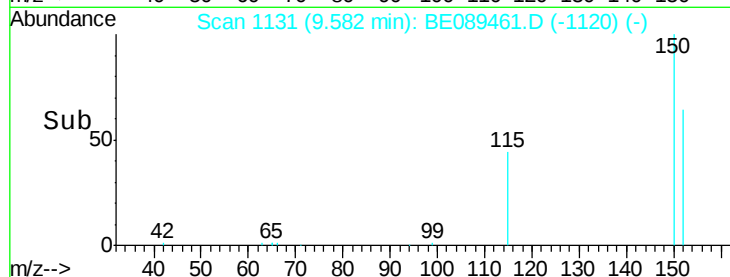
115 68.6 55.4 83.0



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



#2

n-Nitrosodimethylamine

Concen: 0.00 ng

RT: 3.58 min Scan# 322

Delta R.T. -0.03 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

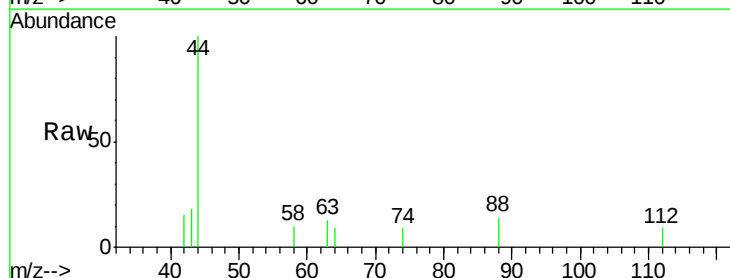
Tgt Ion: 42 Resp: 28

Ion Ratio Lower Upper

42 100

74 58.1 72.1 108.1#

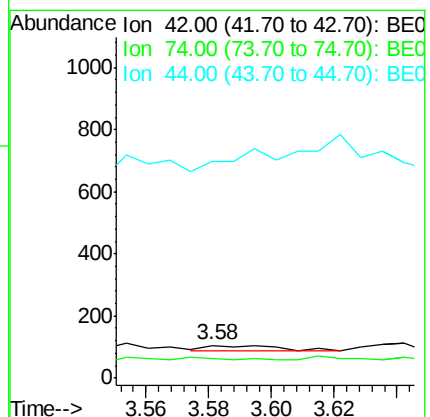
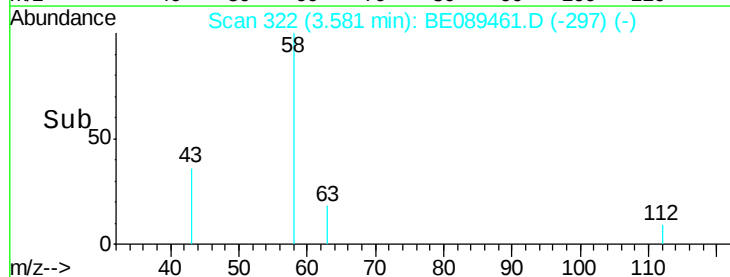
44 664.8 28.0 42.0#

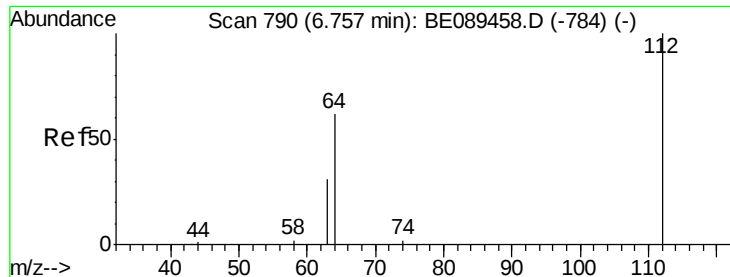


Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0





#3

2-Fluorophenol

Concen: 0.20 ng

RT: 6.75 min Scan# 790

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDICC0.2

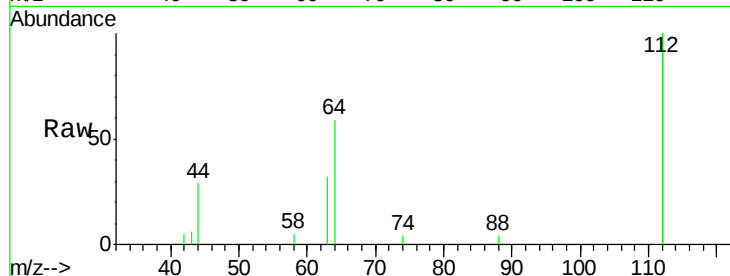
Tgt Ion: 112 Resp: 2778

Ion Ratio Lower Upper

112 100

64 59.3 49.8 74.8

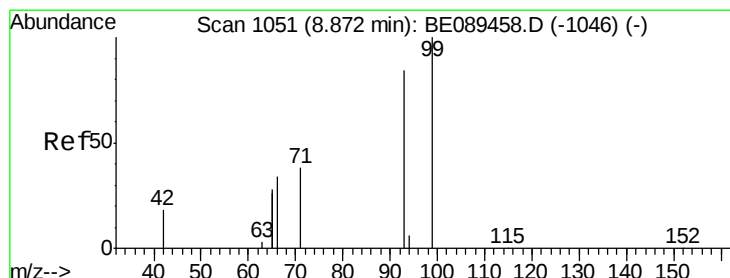
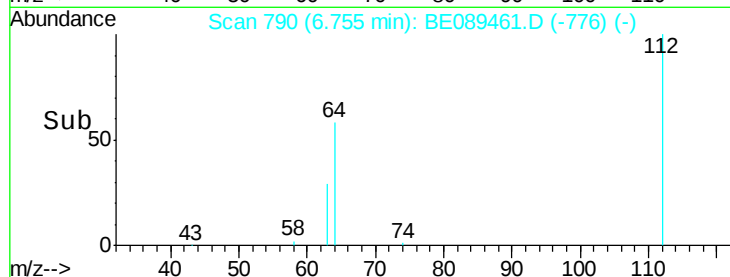
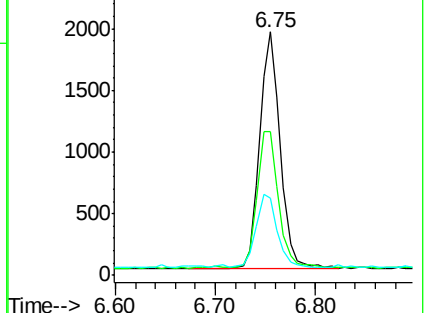
63 31.5 24.9 37.3



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: 0.19 ng

RT: 8.87 min Scan# 1051

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

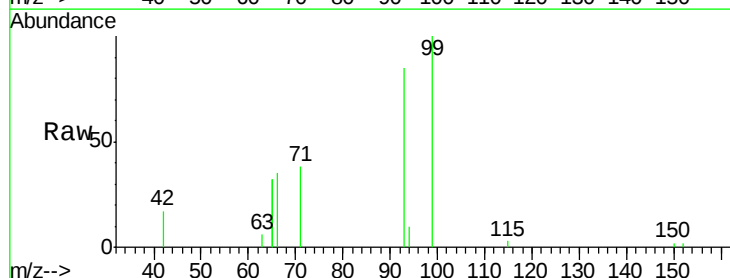
Tgt Ion: 99 Resp: 3202

Ion Ratio Lower Upper

99 100

42 17.5 15.0 22.4

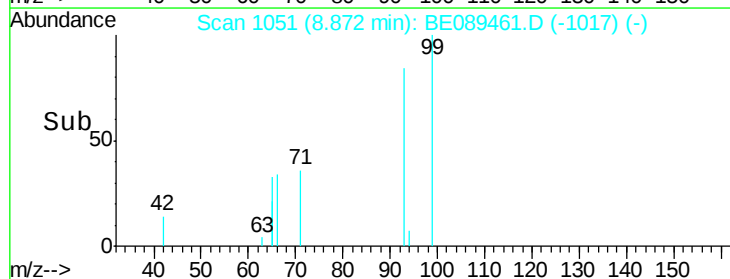
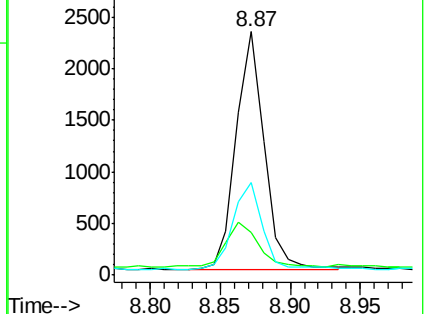
71 38.0 30.6 46.0

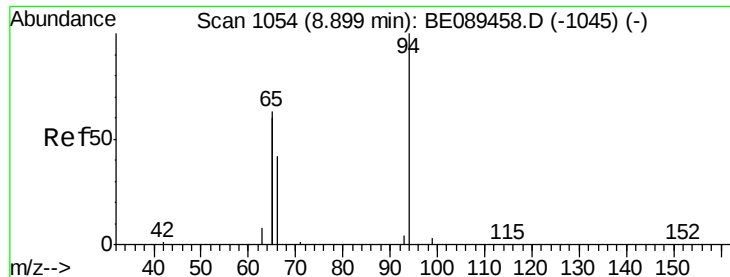


Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0





#5

Phenol

Concen: 0.19 ng

RT: 8.90 min Scan# 1054

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDICC0.2

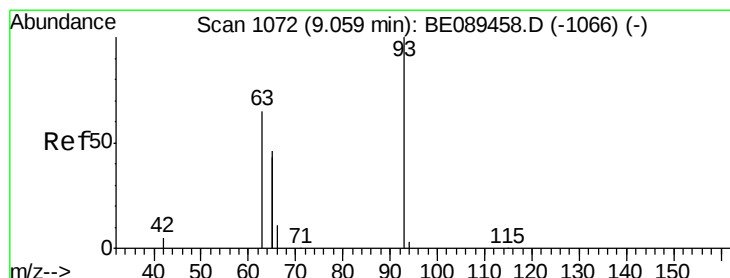
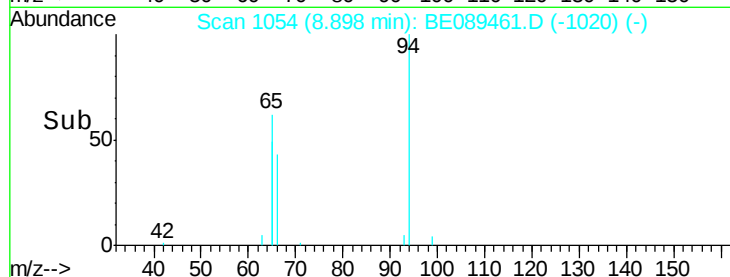
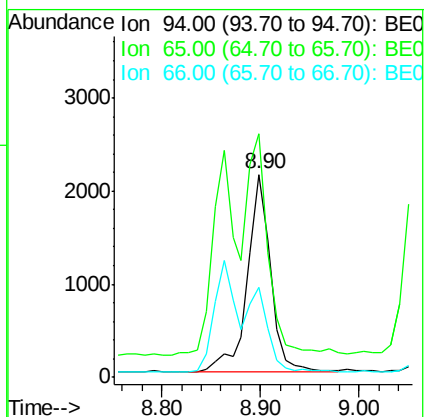
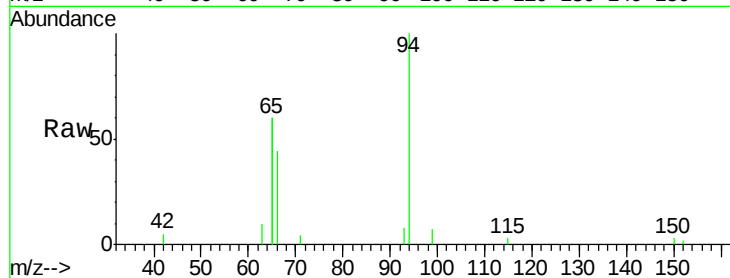
Tgt Ion: 94 Resp: 3454

Ion Ratio Lower Upper

94 100

65 119.8 105.0 145.0

66 44.3 22.4 62.4



#6

bis(2-Chloroethyl)ether

Concen: 0.19 ng

RT: 9.06 min Scan# 1072

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

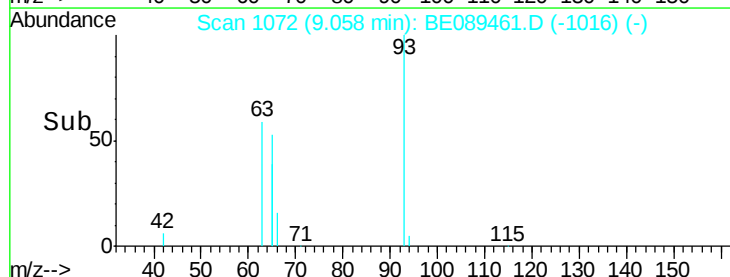
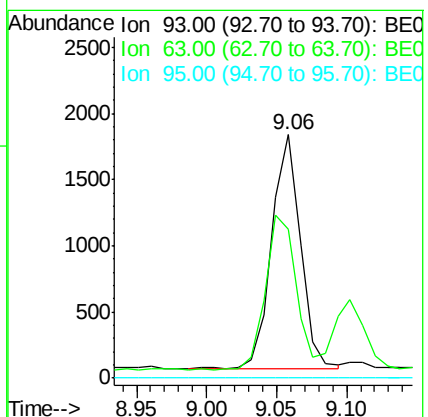
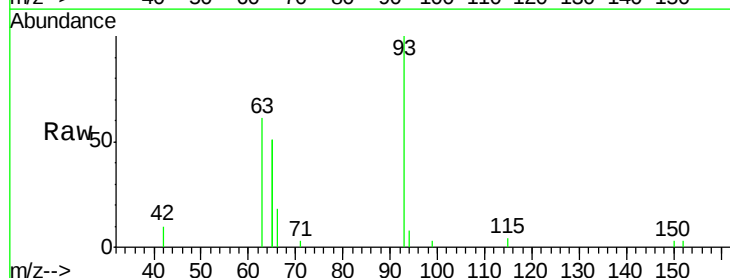
Tgt Ion: 93 Resp: 2545

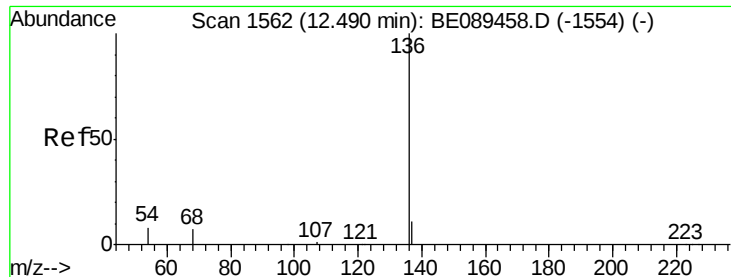
Ion Ratio Lower Upper

93 100

63 70.9 59.2 88.8

95 0.0 0.0 0.0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 12.49 min Scan# 1562

Delta R.T. 0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

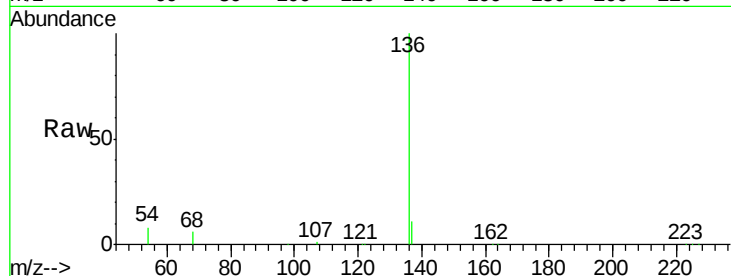
Tgt Ion: 136 Resp: 148573

Ion Ratio Lower Upper

136 100

137 10.8 8.6 13.0

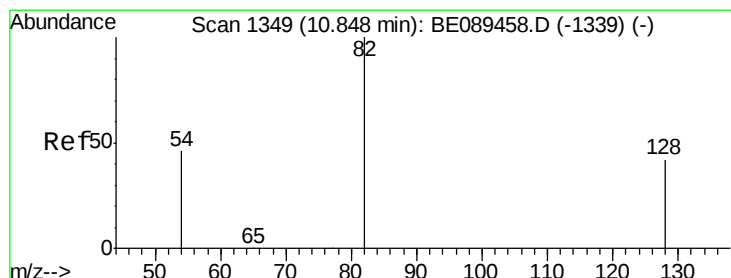
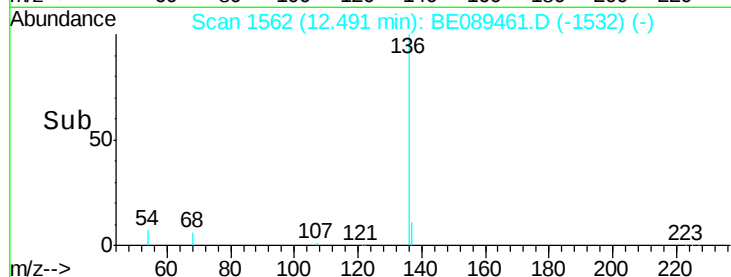
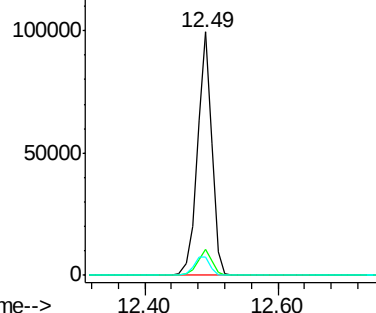
54 7.5 6.5 9.7



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: 0.18 ng

RT: 10.84 min Scan# 1348

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

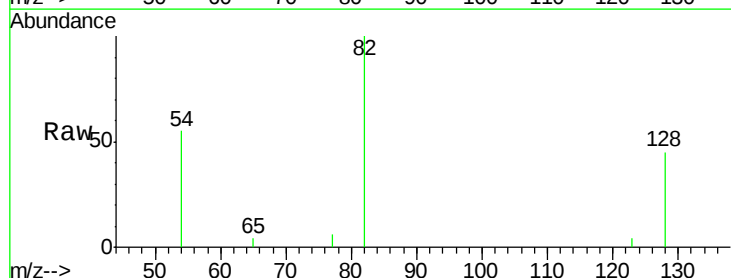
Tgt Ion: 82 Resp: 2161

Ion Ratio Lower Upper

82 100

128 45.1 34.2 51.2

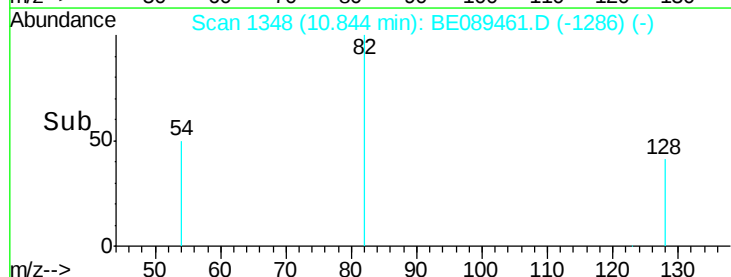
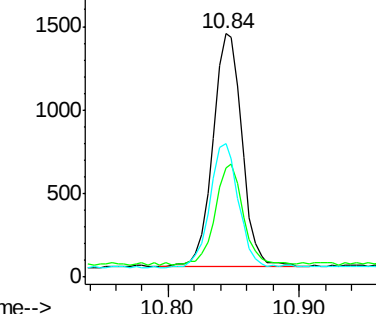
54 54.6 37.3 55.9

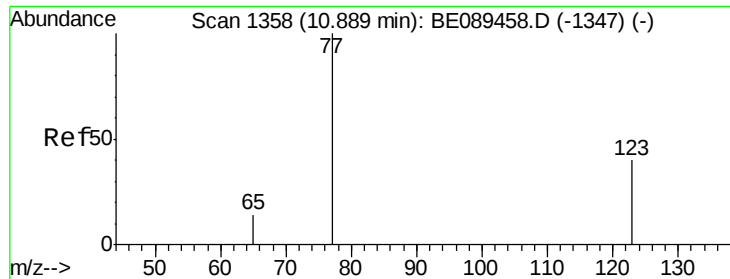


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.18 ng

RT: 10.89 min Scan# 1358

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

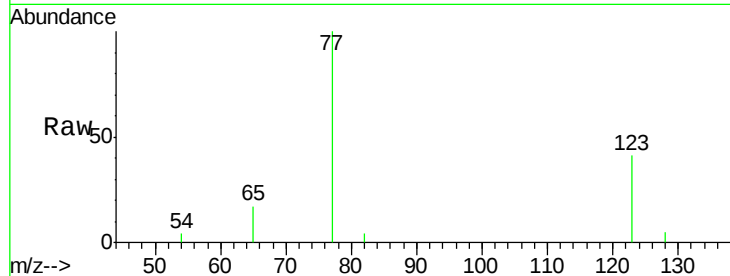
Tgt Ion: 77 Resp: 2425

Ion Ratio Lower Upper

77 100

123 41.9 33.6 50.4

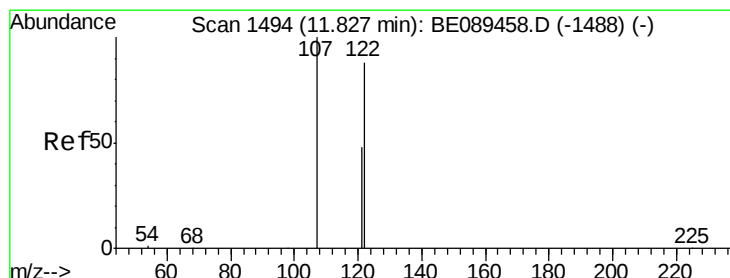
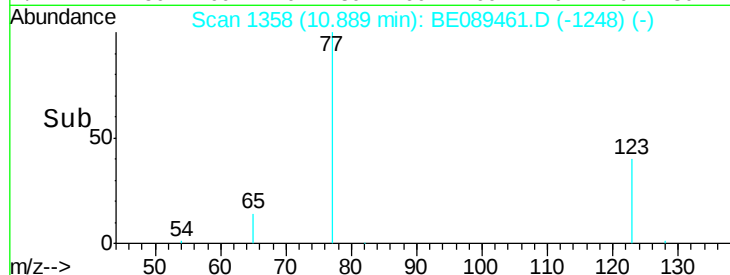
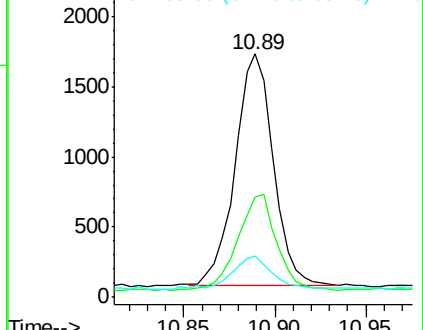
65 14.9 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BE0

Ion 123.00 (122.70 to 123.70): BE0

Ion 65.00 (64.70 to 65.70): BE0



#10

2,4-Dimethylphenol

Concen: 0.18 ng

RT: 11.83 min Scan# 1494

Delta R.T. 0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

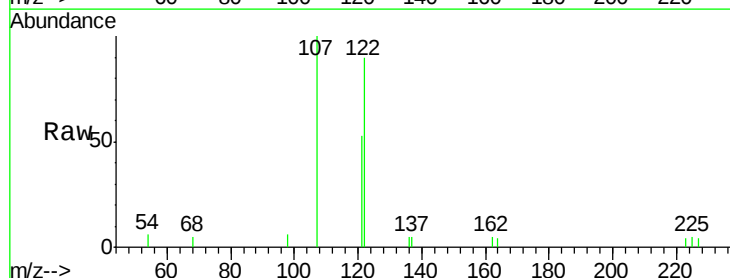
Tgt Ion: 122 Resp: 1736

Ion Ratio Lower Upper

122 100

107 111.6 90.6 136.0

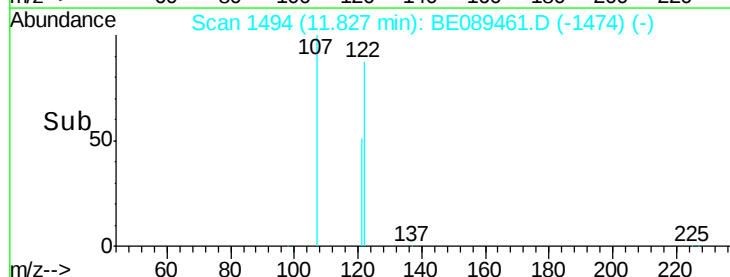
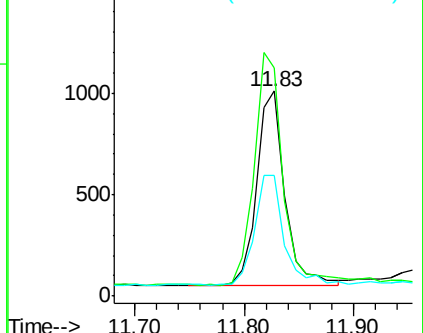
121 59.2 43.7 65.5

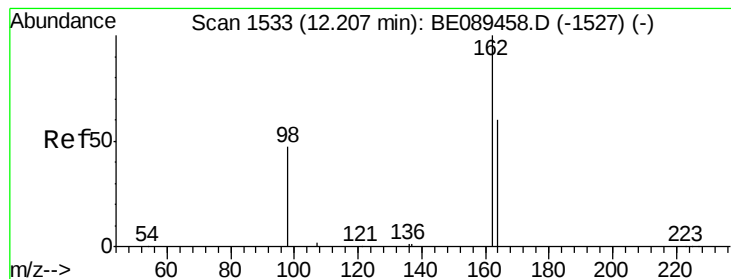


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

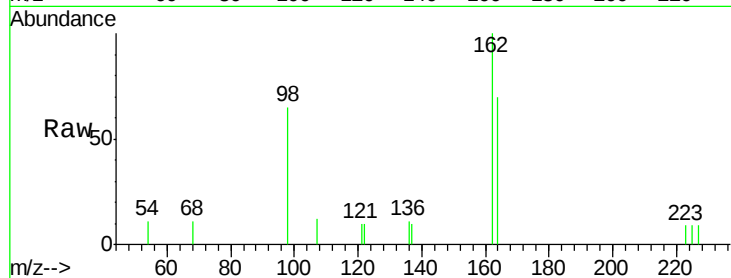




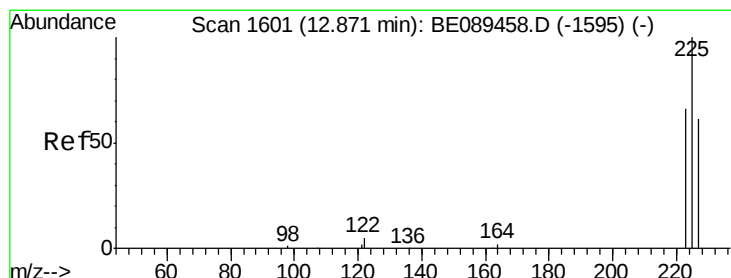
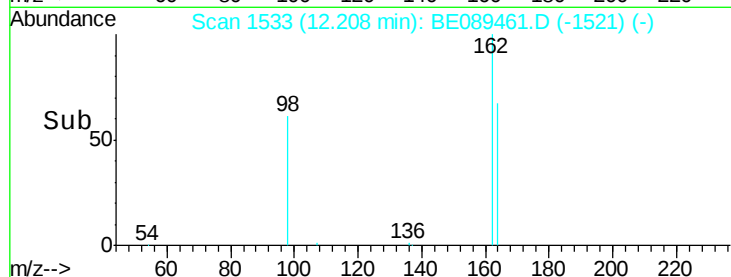
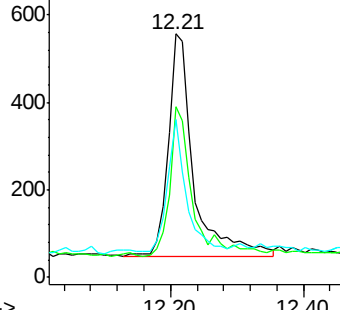
#11  
 2,4-Dichlorophenol  
 Concen: 0.19 ng  
 RT: 12.21 min Scan# 1533  
 Delta R.T. 0.00 min  
 Lab File: BE089461.D  
 Acq: 2 Feb 2015 18:31

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTDICC0.2

Tgt Ion:162 Resp: 1344  
 Ion Ratio Lower Upper  
 162 100  
 164 70.0 40.5 80.5  
 98 65.0 28.1 68.1

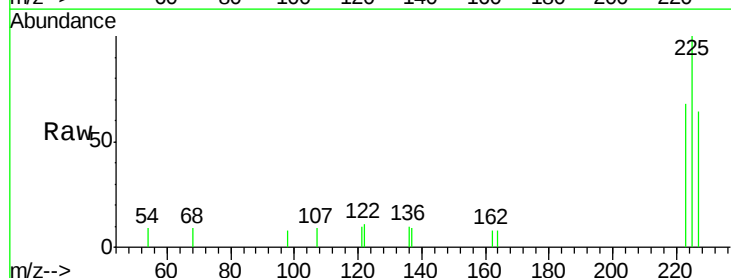


Abundance Ion 162.00 (161.70 to 162.70): E  
 Ion 164.00 (163.70 to 164.70): E  
 Ion 98.00 (97.70 to 98.70): E

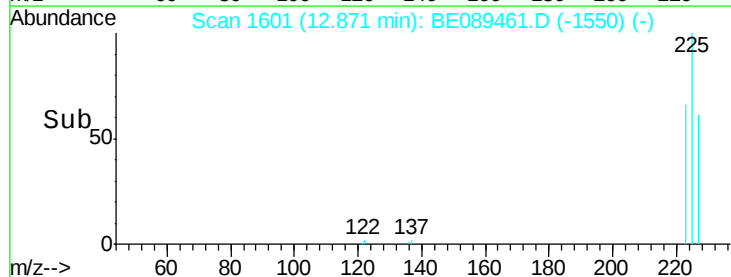
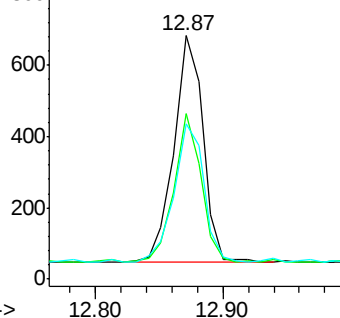


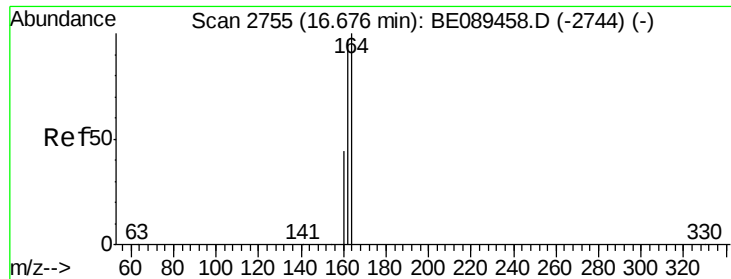
#12  
 Hexachlorobutadiene  
 Concen: 0.21 ng  
 RT: 12.87 min Scan# 1601  
 Delta R.T. 0.00 min  
 Lab File: BE089461.D  
 Acq: 2 Feb 2015 18:31

Tgt Ion:225 Resp: 1005  
 Ion Ratio Lower Upper  
 225 100  
 223 60.6 50.2 75.2  
 227 62.6 49.9 74.9



Abundance Ion 225.00 (224.70 to 225.70): E  
 Ion 223.00 (222.70 to 223.70): E  
 Ion 227.00 (226.70 to 227.70): E





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 16.68 min Scan# 2755

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

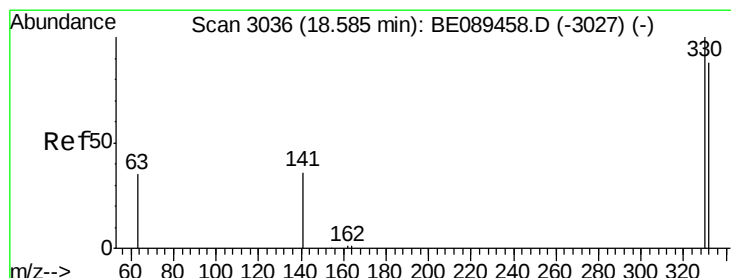
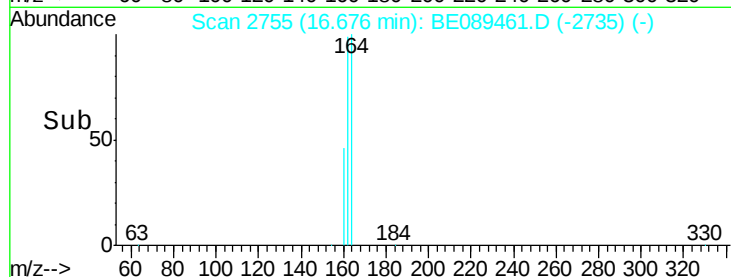
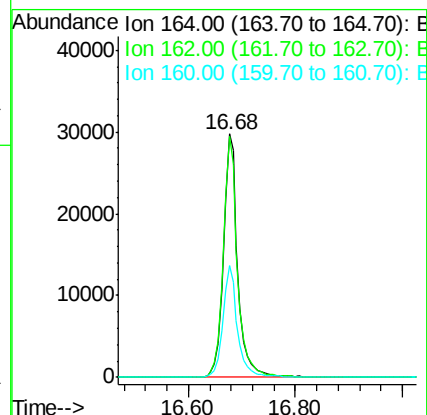
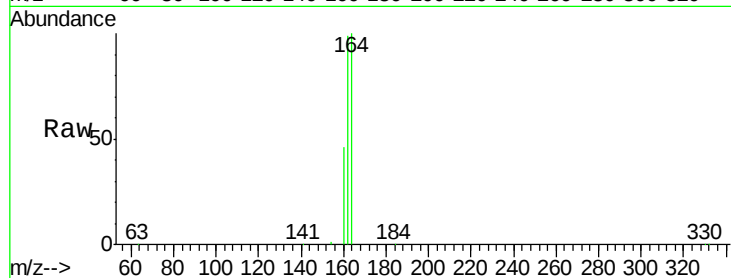
Tgt Ion:164 Resp: 54472

Ion Ratio Lower Upper

164 100

162 98.9 77.4 116.2

160 46.0 35.5 53.3



#14

2,4,6-Tribromophenol

Concen: 0.14 ng

RT: 18.59 min Scan# 3037

Delta R.T. 0.01 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

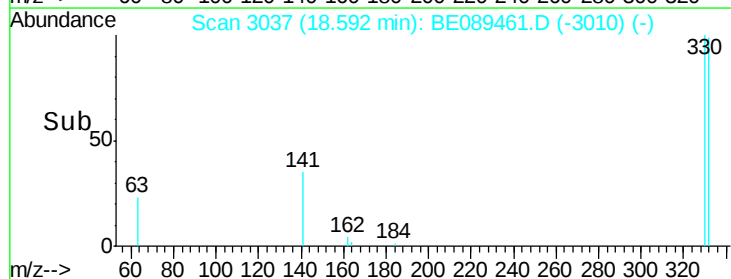
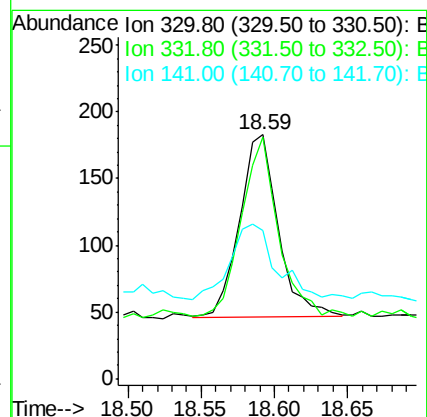
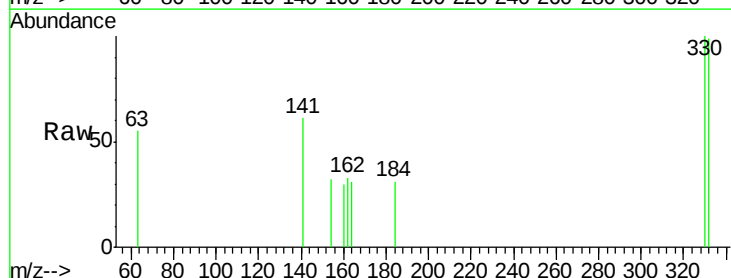
Tgt Ion:330 Resp: 252

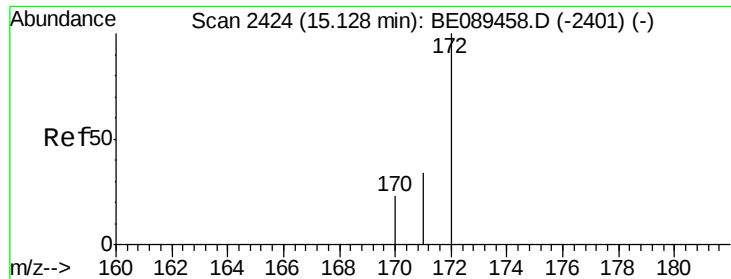
Ion Ratio Lower Upper

330 100

332 94.8 75.4 113.2

141 53.2 35.7 53.5

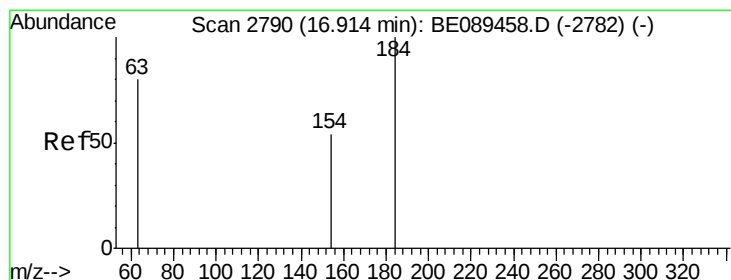
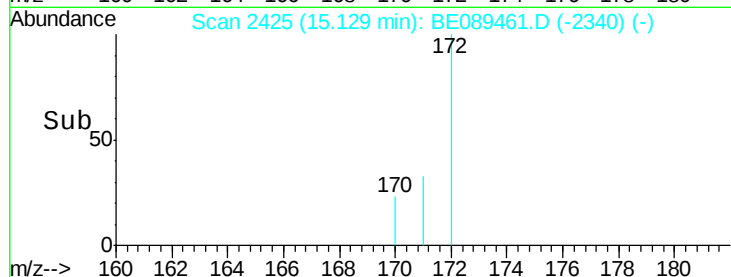
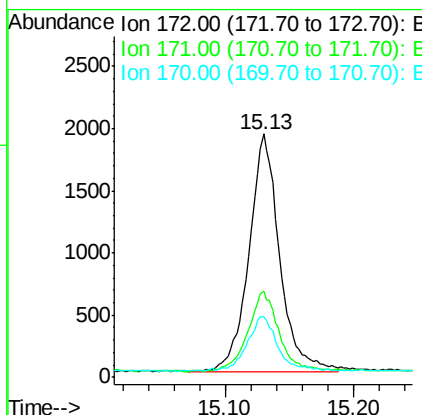
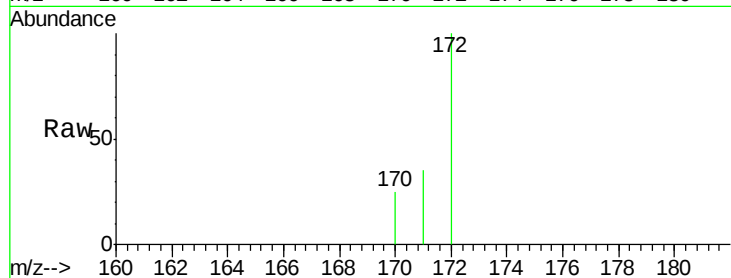




#15  
2-Fluorobiphenyl  
Concen: 0.21 ng  
RT: 15.13 min Scan# 2425  
Delta R.T. 0.00 min  
Lab File: BE089461.D  
Acq: 2 Feb 2015 18:31

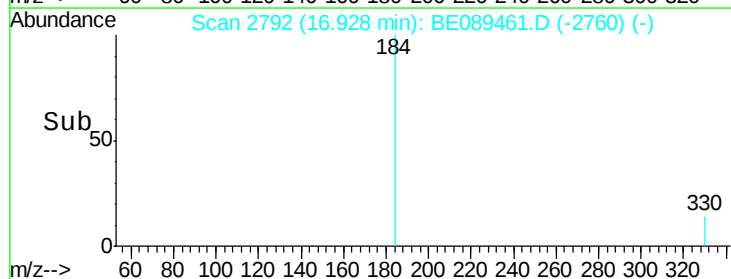
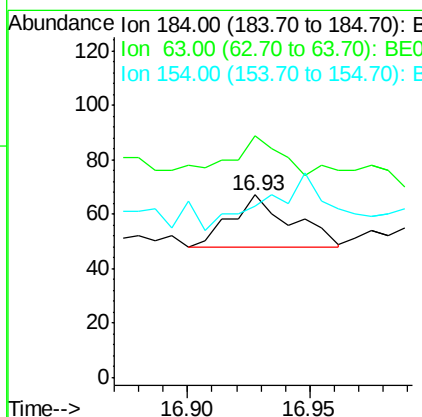
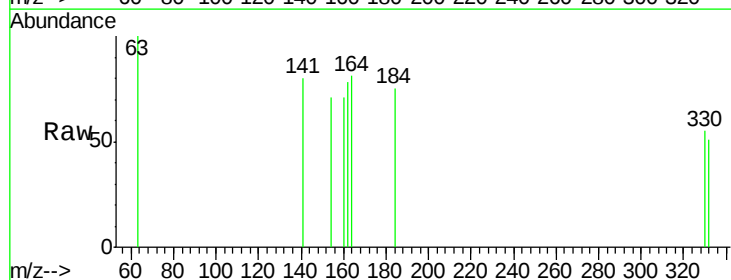
Instrument :  
BNA\_E  
LabSampleId :  
SSTDIC0.2

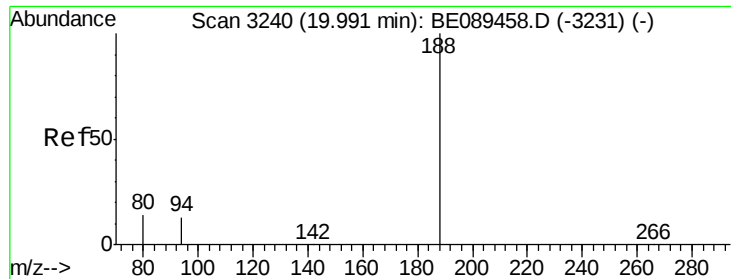
Tgt Ion:172 Resp: 3145  
Ion Ratio Lower Upper  
172 100  
171 35.1 27.7 41.5  
170 24.9 18.3 27.5



#16  
2,4-Dinitrophenol  
Concen: 0.05 ng  
RT: 16.93 min Scan# 2792  
Delta R.T. 0.01 min  
Lab File: BE089461.D  
Acq: 2 Feb 2015 18:31

Tgt Ion:184 Resp: 32  
Ion Ratio Lower Upper  
184 100  
63 132.8 77.0 115.6#  
154 94.0 54.0 81.0#

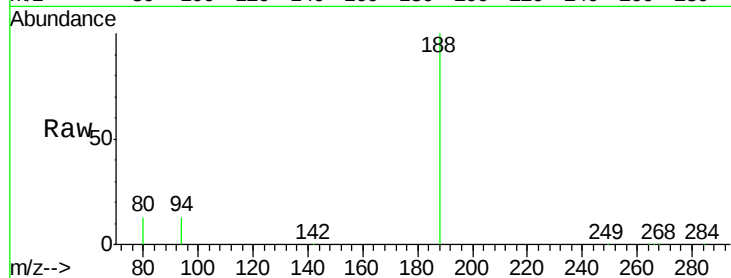




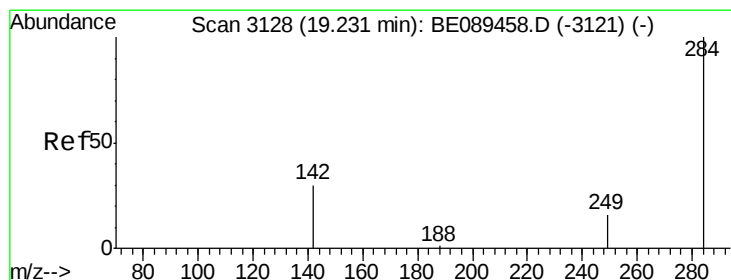
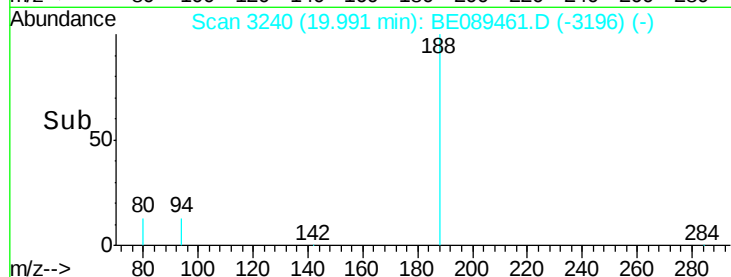
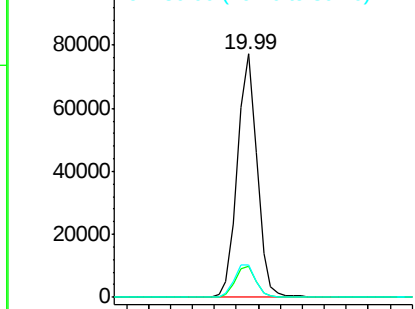
#17  
Phenanthrene-d10  
Concen: 5.00 ng  
RT: 19.99 min Scan# 3240  
Delta R.T. 0.00 min  
Lab File: BE089461.D  
Acq: 2 Feb 2015 18:31

Instrument :  
BNA\_E  
LabSampleId :  
SSTDIC0.2

Tgt Ion:188 Resp: 95160  
Ion Ratio Lower Upper  
188 100  
94 12.6 10.2 15.4  
80 13.2 10.9 16.3

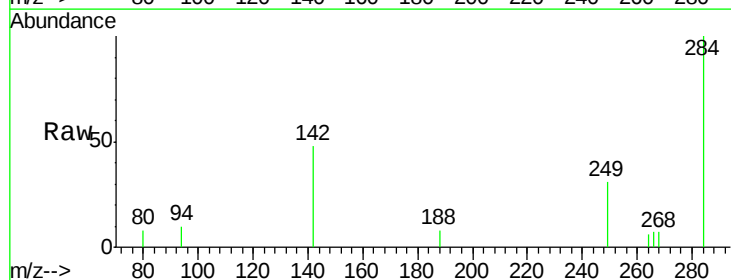


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BE0  
Ion 80.00 (79.70 to 80.70): BE0

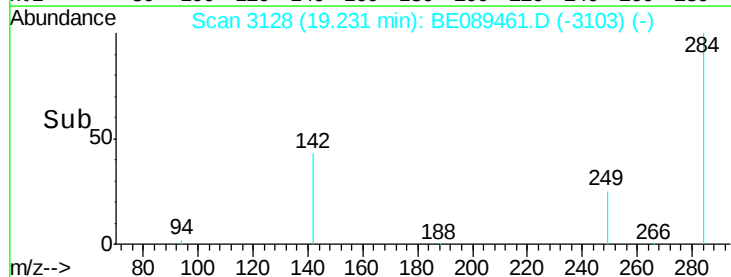
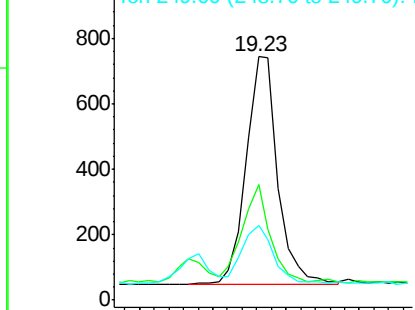


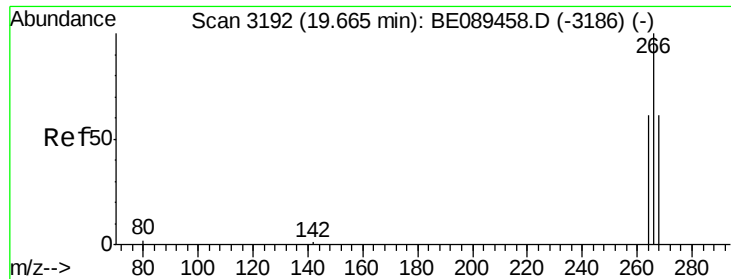
#18  
Hexachlorobenzene  
Concen: 0.21 ng  
RT: 19.23 min Scan# 3128  
Delta R.T. 0.00 min  
Lab File: BE089461.D  
Acq: 2 Feb 2015 18:31

Tgt Ion:284 Resp: 1057  
Ion Ratio Lower Upper  
284 100  
142 47.7 31.8 47.8  
249 30.5 23.5 35.3



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: 0.09 ng

RT: 19.67 min Scan# 3192

Delta R.T. 0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

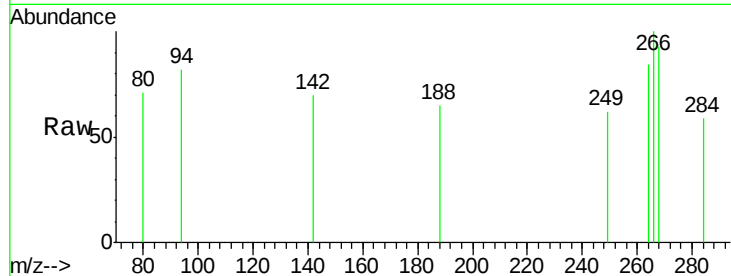
Tgt Ion:266 Resp: 83

Ion Ratio Lower Upper

266 100

268 92.7 52.6 78.8#

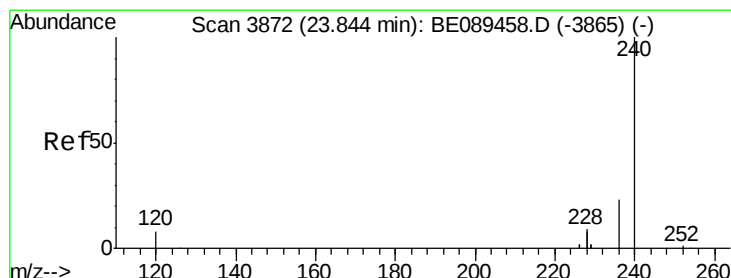
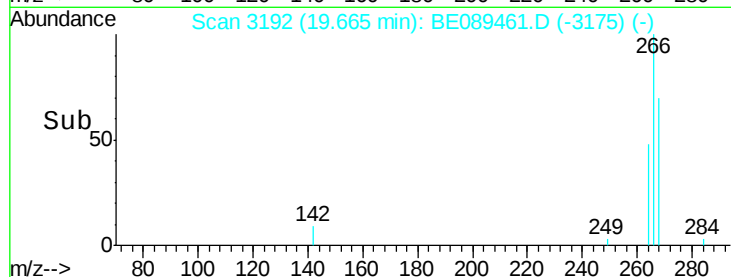
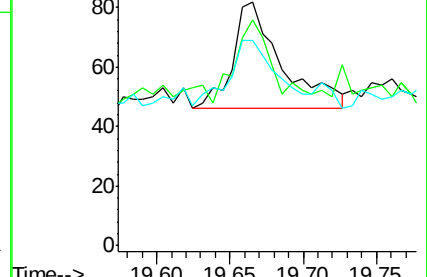
264 84.1 52.2 78.2#



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: BE089461.D

Acq: 2 Feb 2015 18:31

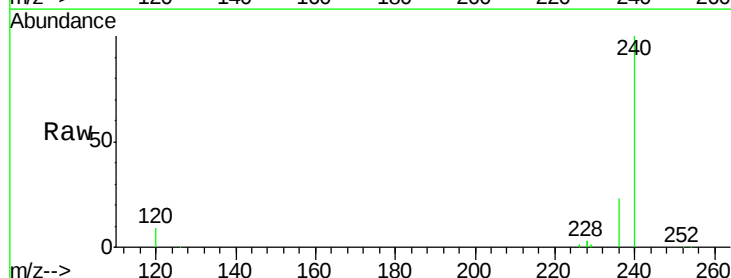
Tgt Ion:240 Resp: 125834

Ion Ratio Lower Upper

240 100

120 9.2 6.2 9.4

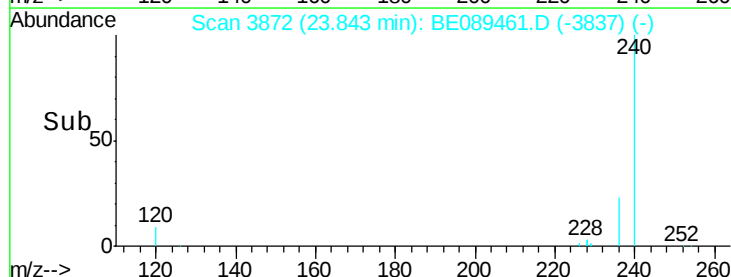
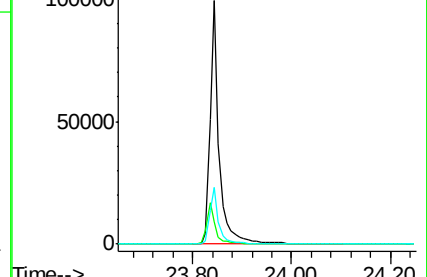
236 23.2 18.2 27.4

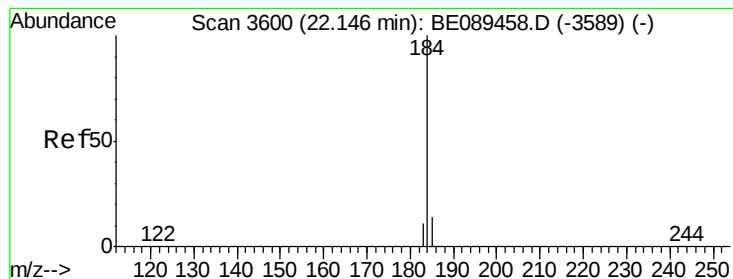


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#21

Benzidine

Concen: 0.11 ng

RT: 22.15 min Scan# 3600

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDICC0.2

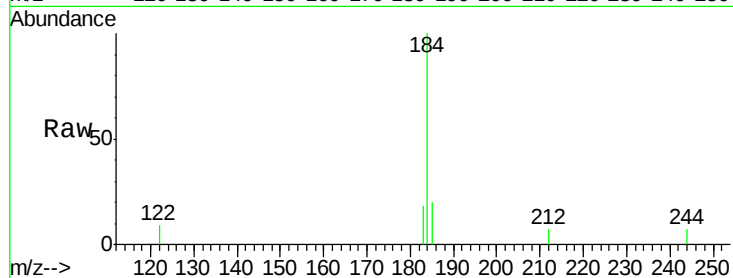
Tgt Ion:184 Resp: 936

Ion Ratio Lower Upper

184 100

185 19.7 11.7 17.5#

183 17.6 9.4 14.0#



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

22.15

800

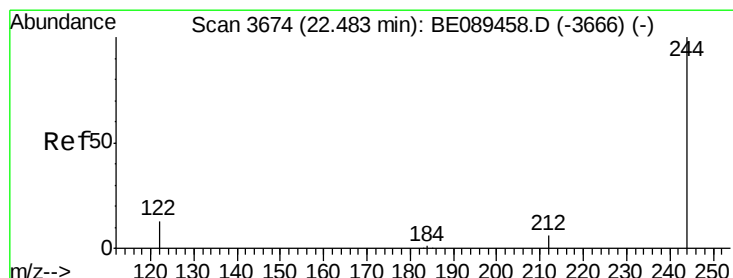
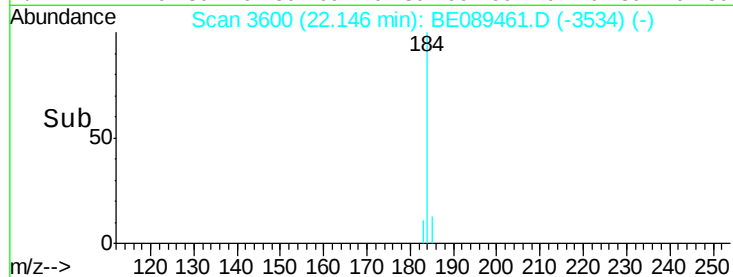
600

400

200

0

Time-->



#22

Terphenyl-d14

Concen: 0.18 ng

RT: 22.48 min Scan# 3674

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

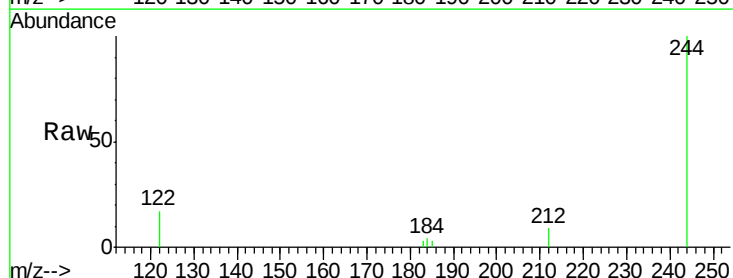
Tgt Ion:244 Resp: 2872

Ion Ratio Lower Upper

244 100

212 8.7 5.3 7.9#

122 16.9 10.5 15.7#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

22.48

2500

2000

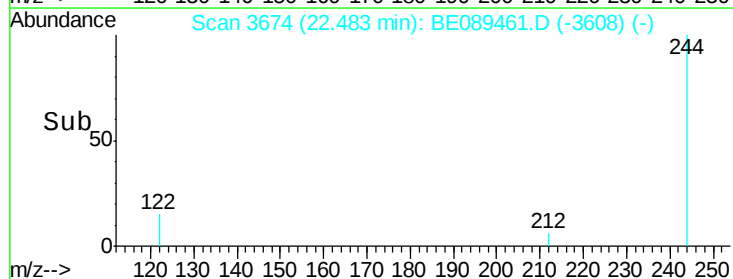
1500

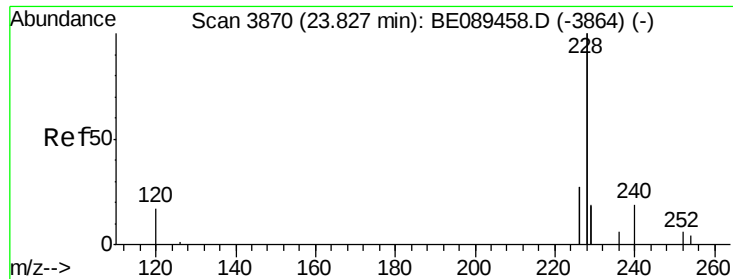
1000

500

0

Time-->





#23

Benzo(a)anthracene

Concen: 0.27 ng

RT: 23.87 min Scan# 3875

Delta R.T. 0.04 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDICC0.2

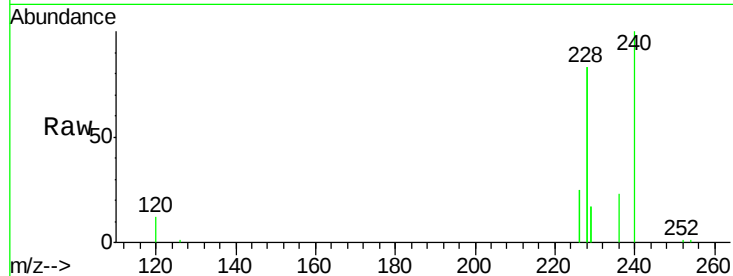
Tgt Ion:228 Resp: 26793

Ion Ratio Lower Upper

228 100

226 30.6 21.7 32.5

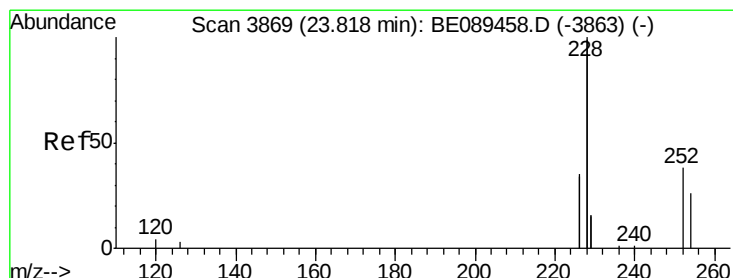
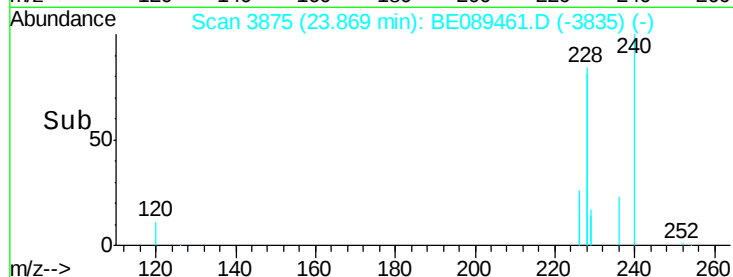
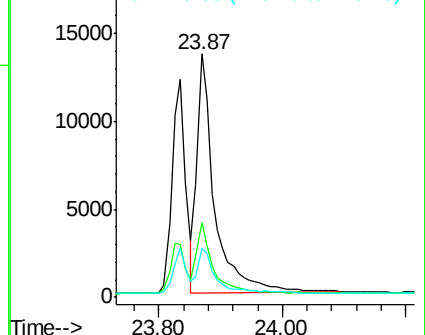
229 20.2 14.8 22.2



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



#24

3,3'-Dichlorobenzidine

Concen: 0.17 ng

RT: 23.82 min Scan# 3869

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

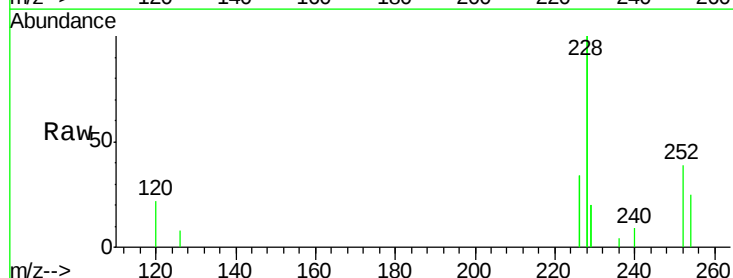
Tgt Ion:252 Resp: 1265

Ion Ratio Lower Upper

252 100

254 64.6 54.6 82.0

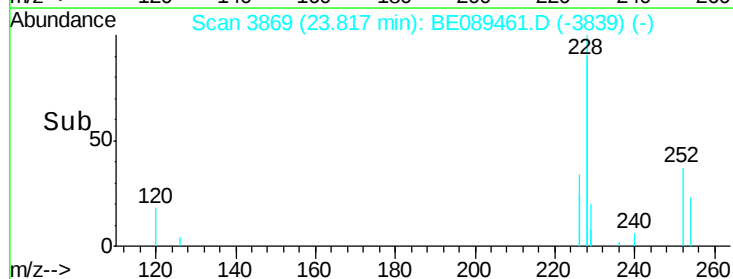
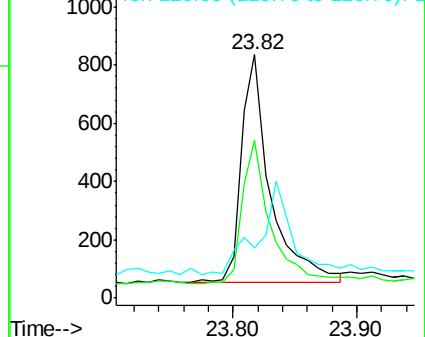
126 20.9 8.0 12.0#

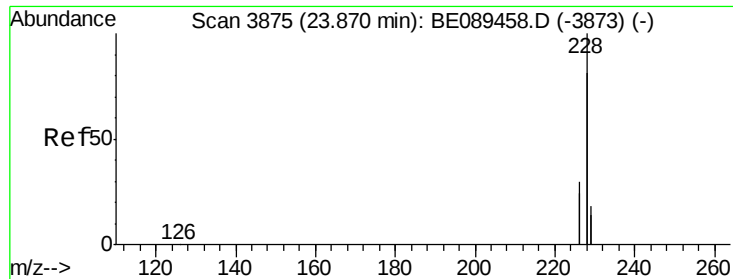


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#25

Chrysene

Concen: 0.21 ng

RT: 23.87 min Scan# 3875

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

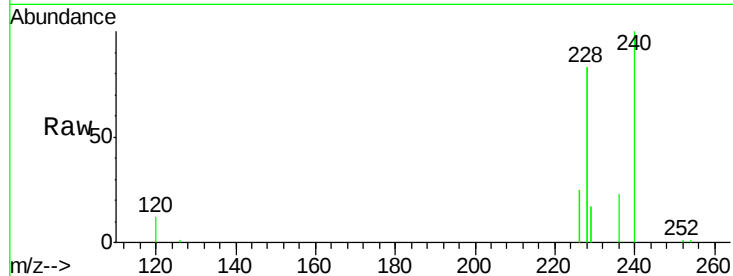
Tgt Ion:228 Resp: 26752

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.8

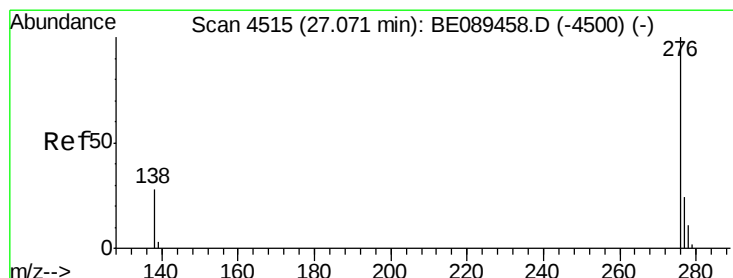
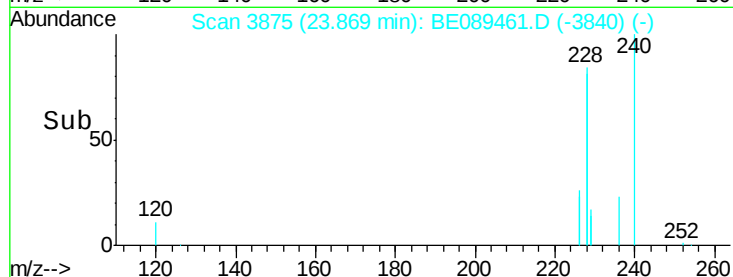
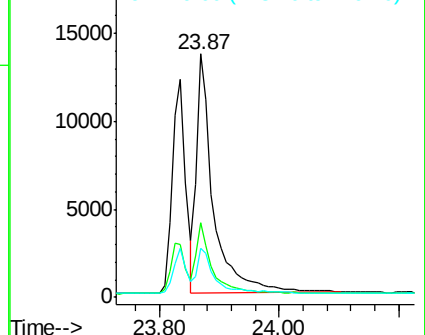
229 20.2 14.3 21.5



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



#26

Indeno(1,2,3-cd)pyrene

Concen: 0.19 ng

RT: 27.07 min Scan# 4514

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

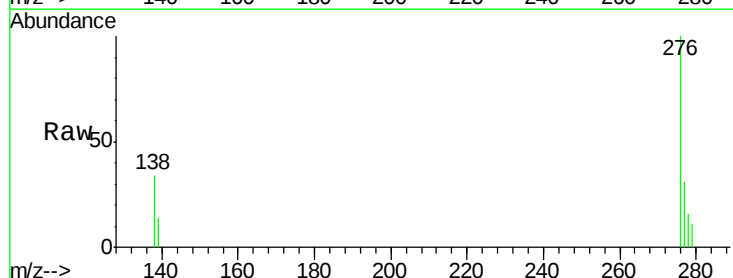
Tgt Ion:276 Resp: 3874

Ion Ratio Lower Upper

276 100

138 9.8 23.3 34.9#

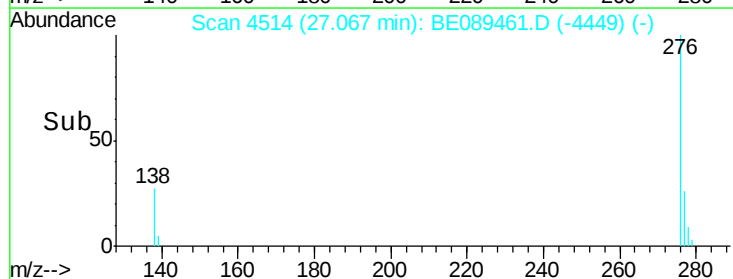
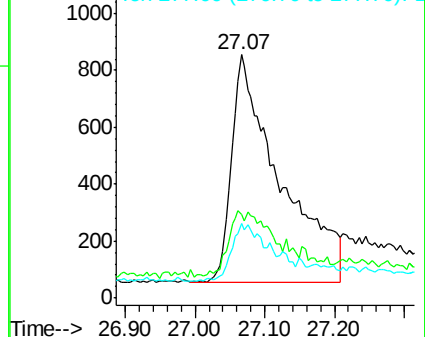
277 17.5 19.0 28.4#

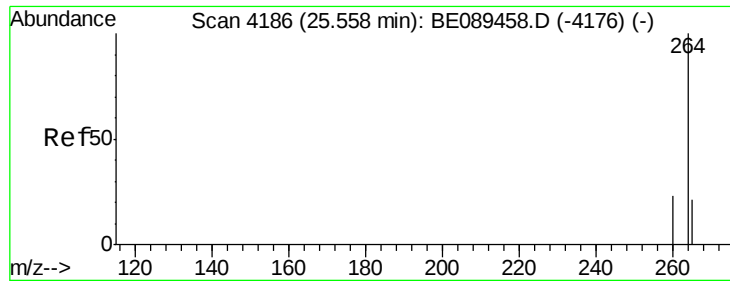


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#27

Perylene-d12

Concen: 5.00 ng

RT: 25.56 min Scan# 4186

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

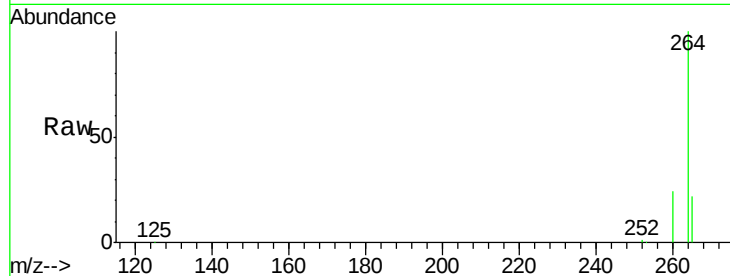
Tgt Ion:264 Resp: 144870

Ion Ratio Lower Upper

264 100

260 23.6 18.7 28.1

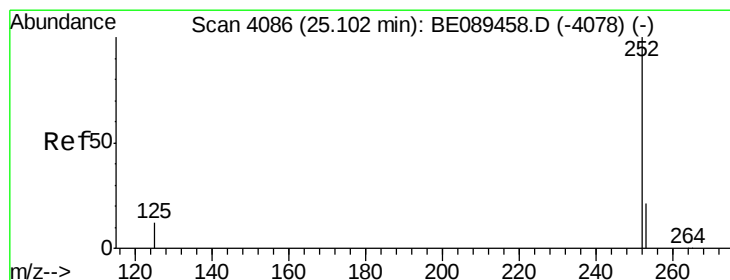
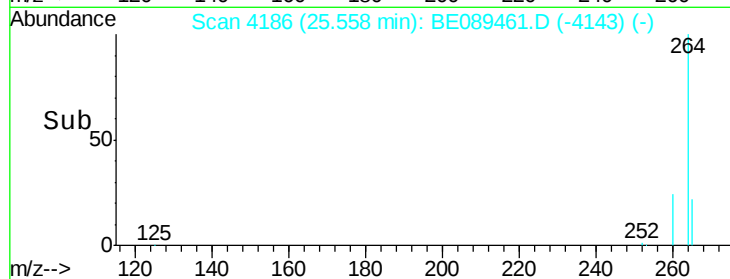
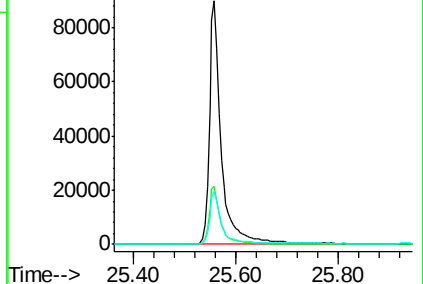
265 21.9 17.0 25.6



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#28

Benzo(b)fluoranthene

Concen: 0.17 ng

RT: 25.10 min Scan# 4086

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

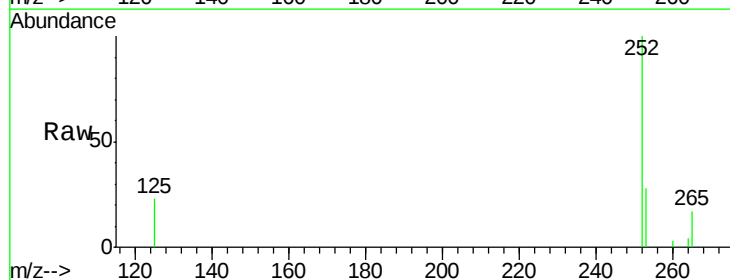
Tgt Ion:252 Resp: 2214

Ion Ratio Lower Upper

252 100

253 28.4 17.4 26.0#

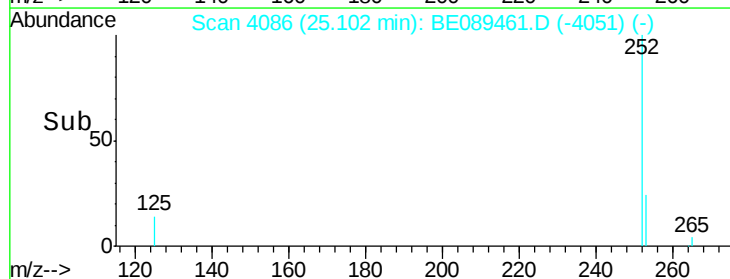
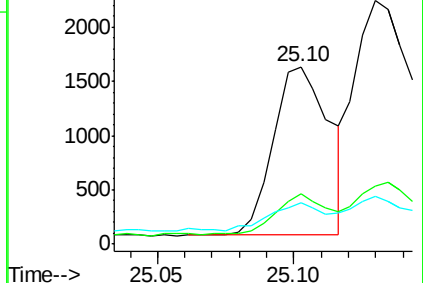
125 23.1 10.4 15.6#

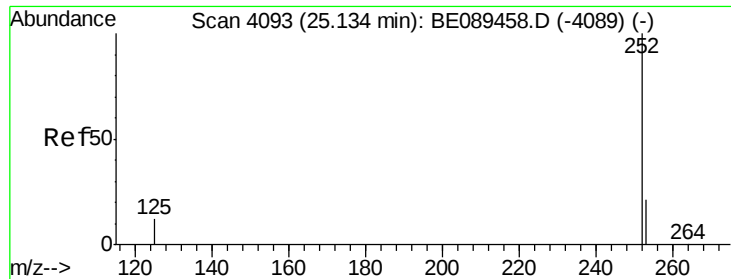


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#29

Benzo(k)fluoranthene

Concen: 0.17 ng

RT: 25.13 min Scan# 4092

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDIC0.2

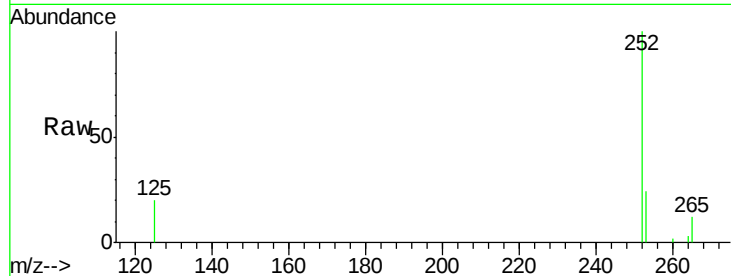
Tgt Ion:252 Resp: 6510

Ion Ratio Lower Upper

252 100

253 24.1 17.5 26.3

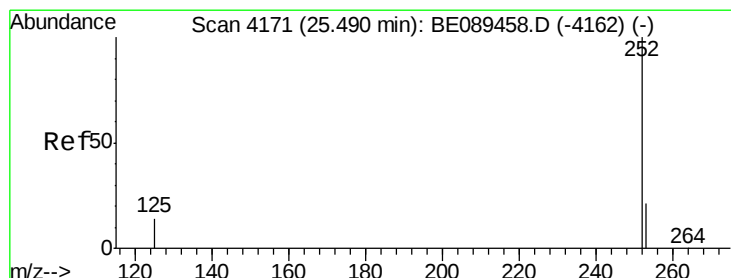
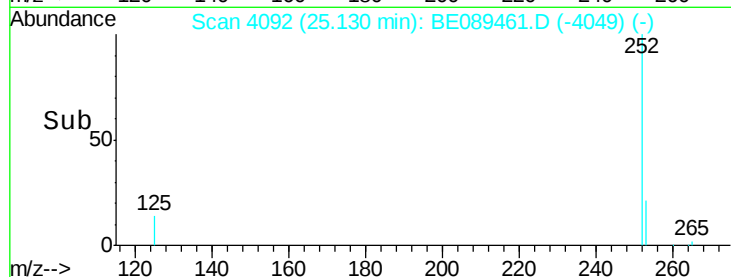
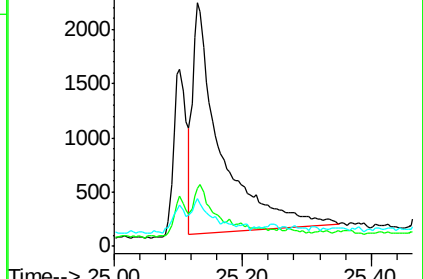
125 19.6 10.3 15.5#



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



#30

Benzo(a)pyrene

Concen: 0.15 ng

RT: 25.48 min Scan# 4170

Delta R.T. -0.00 min

Lab File: BE089461.D

Acq: 2 Feb 2015 18:31

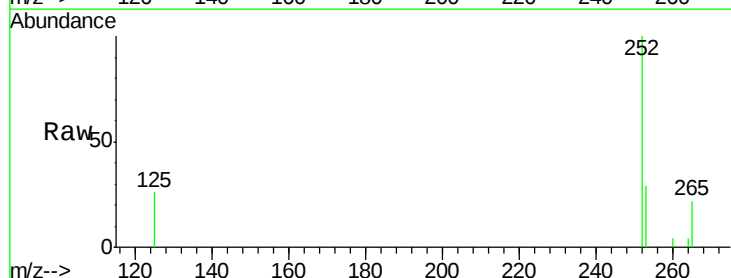
Tgt Ion:252 Resp: 2697

Ion Ratio Lower Upper

252 100

253 28.7 17.5 26.3#

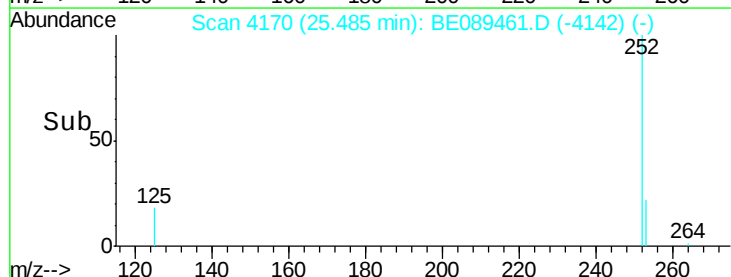
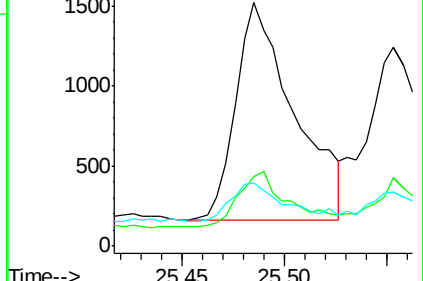
125 26.0 11.8 17.8#

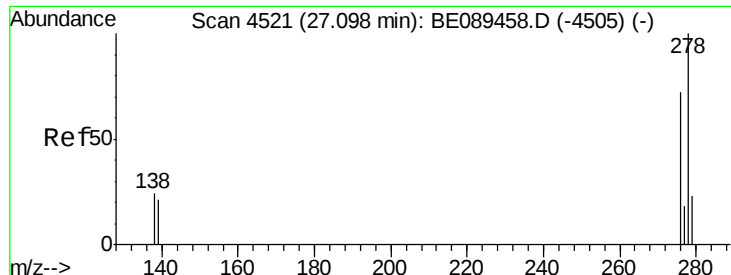


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Dibenzo(a,h)anthracene

Concen: 0.15 ng

RT: 27.10 min Scan# 4521

Delta R.T. 0.00 min

Lab File: BE089461.D

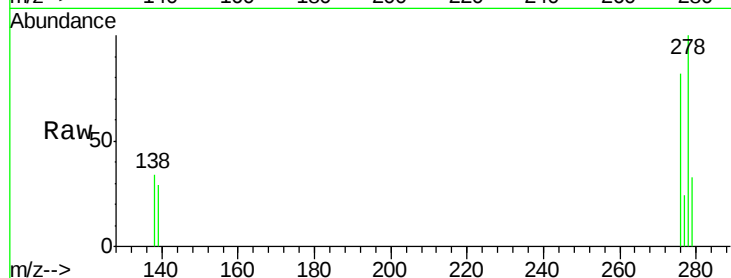
Acq: 2 Feb 2015 18:31

Instrument :

BNA\_E

LabSampleId :

SSTDICC0.2



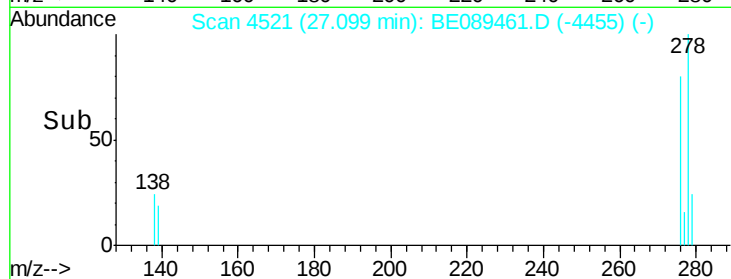
Tgt Ion: 278 Resp: 2655

Ion Ratio Lower Upper

278 100

139 29.3 17.1 25.7#

279 33.0 18.8 28.2#



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

