

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022717\  
 Data File : BF093209.D  
 Acq On : 27 Feb 2017 15:20  
 Operator : SJ/MA  
 Sample : I1972-01 5X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2B15-BASE-1

Manual Integrations  
 APPROVED

mohammad  
 2/28/2017 2:29:21 PM

Quant Time: Feb 27 16:05:47 2017  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Feb 17 17:31:55 2017  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.83  | 152  | 161243   | 20.00 | ng    | -0.02    |
| 21) Naphthalene-d8          | 8.12  | 136  | 622987   | 20.00 | ng    | -0.02    |
| 38) Acenaphthene-d10        | 9.88  | 164  | 259761   | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10        | 11.37 | 188  | 394304   | 20.00 | ng    | -0.01    |
| 75) Chrysene-d12            | 14.02 | 240  | 328710   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12            | 15.46 | 264  | 264677   | 20.00 | ng    | 0.01     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.42  | 112  | 218679   | 23.27 | ng    | -0.02    |
| 7) Phenol-d6                | 6.48  | 99   | 285557   | 23.61 | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.40  | 82   | 159673   | 14.27 | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol    | 10.68 | 330  | 38643    | 20.57 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.21  | 172  | 290517   | 20.26 | ng    | -0.01    |
| 78) Terphenyl-d14           | 12.96 | 244  | 178804   | 12.78 | ng    | -0.01    |
| Target Compounds            |       |      |          |       |       | Qvalue   |
| 51) Acenaphthene            | 9.92  | 154  | 93613    | 6.16  | ng    | 95       |
| 54) Dibenzofuran            | 10.09 | 168  | 71398    | 3.51  | ng    | 94       |
| 57) Fluorene                | 10.43 | 166  | 86538    | 5.53  | ng    | 99       |
| 70) Phenanthrene            | 11.39 | 178  | 754935   | 33.42 | ng    | 99       |
| 71) Anthracene              | 11.45 | 178  | 189235   | 8.34  | ng    | 97       |
| 72) Carbazole               | 11.61 | 167  | 64362    | 2.97  | ng    | 99       |
| 74) Fluoranthene            | 12.59 | 202  | 672551   | 28.86 | ng    | 94       |
| 77) Pyrene                  | 12.82 | 202  | 617201   | 25.09 | ng    | 98       |
| 80) Benzo(a)anthracene      | 14.01 | 228  | 237178m  | 11.80 | ng    |          |
| 82) Chrysene                | 14.04 | 228  | 214167m  | 11.38 | ng    |          |
| 85) Indeno(1,2,3-cd)pyrene  | 16.87 | 276  | 75904    | 5.21  | ng    | 99       |
| 87) Benzo(b)fluoranthene    | 15.05 | 252  | 247181m  | 14.19 | ng    |          |
| 88) Benzo(k)fluoranthene    | 15.06 | 252  | 63801m   | 4.24  | ng    |          |
| 89) Benzo(a)pyrene          | 15.39 | 252  | 161364   | 10.71 | ng    | # 90     |
| 91) Benzo(a,h,i)perylene    | 17.30 | 276  | 77872    | 6.33  | ng    | # 89     |

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

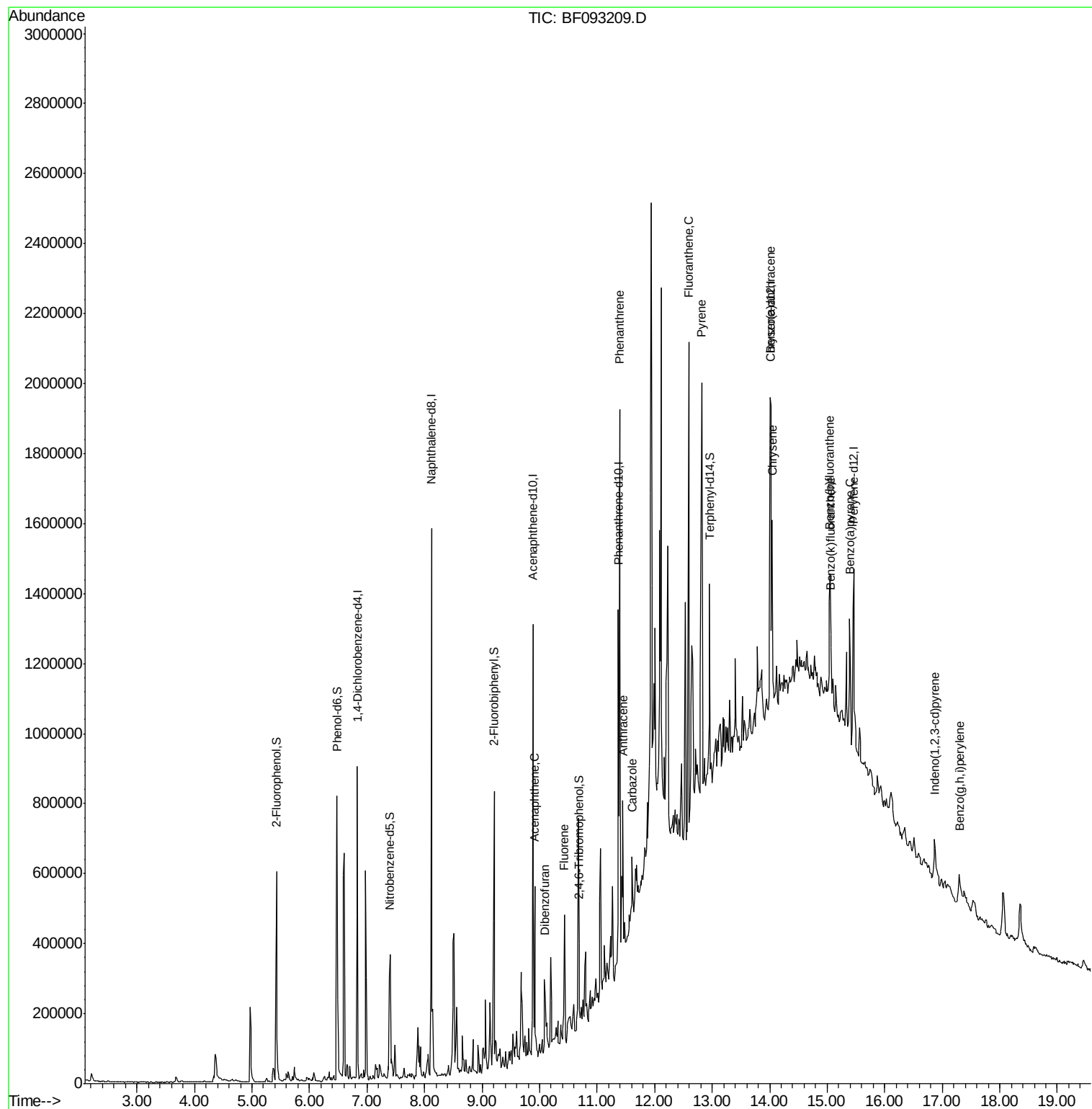
Data Path : Z:\HPCHEM1\BNA F\DATA\BF022717\  
Data File : BF093209.D  
Acq On : 27 Feb 2017 15:20  
Operator : SJ/MA  
Sample : I1972-01 5X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

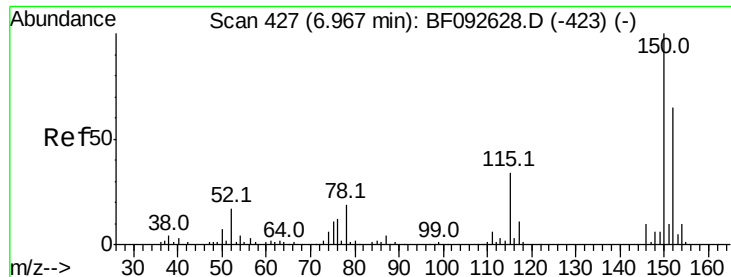
Instrument :  
BNA\_F  
ClientSampleId :  
E2B15-BASE-1

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Quant Time: Feb 27 16:05:47 2017  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Feb 17 17:31:55 2017  
Response via : Initial Calibration





#1

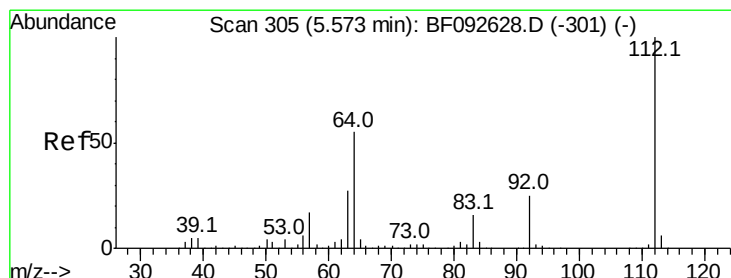
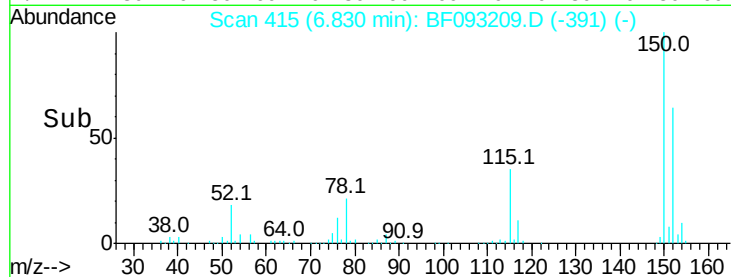
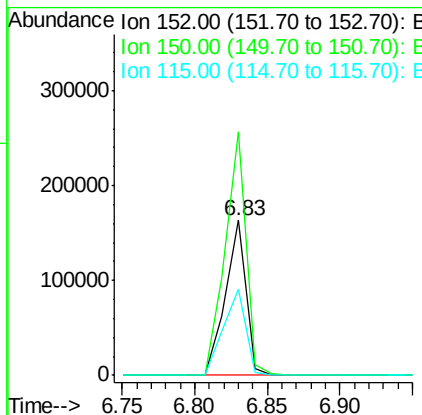
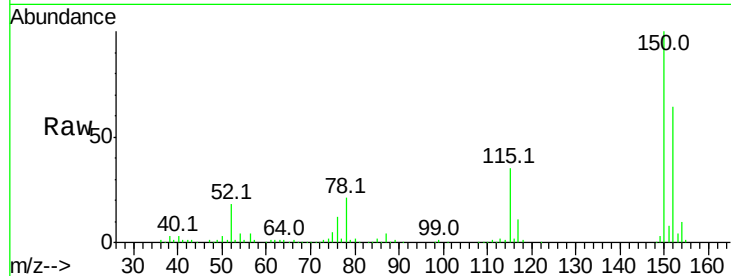
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 6.83 min Scan# 415  
Delta R.T. -0.02 min  
Lab File: BF093209.D  
Acq: 27 Feb 2017 15:20

Instrument :  
BNA\_F  
ClientSampleId :  
E2B15-BASE-1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 157.3 | 124.9 | 187.3 |
| 115     | 55.3  | 46.0  | 69.0  |

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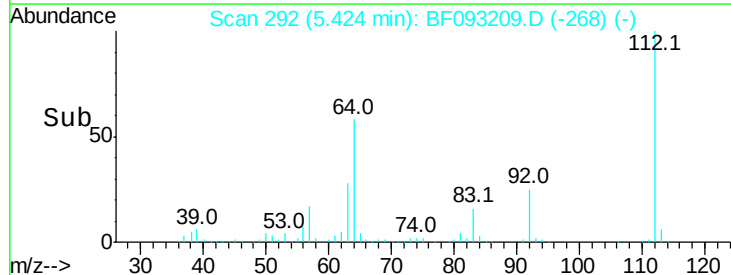
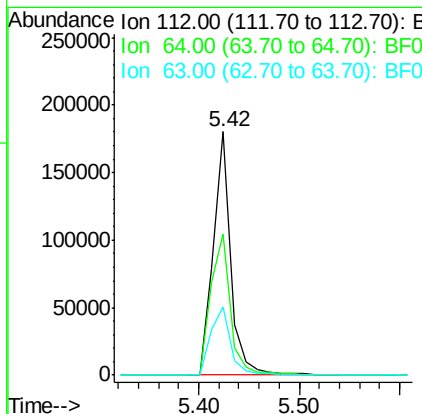
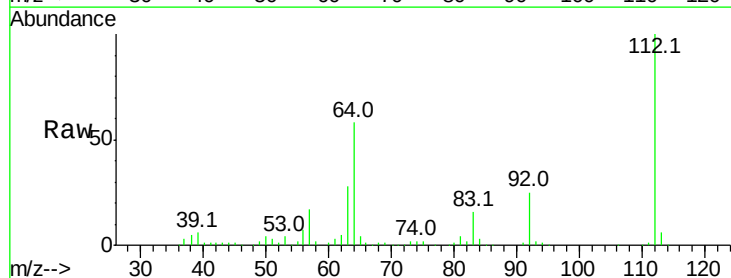
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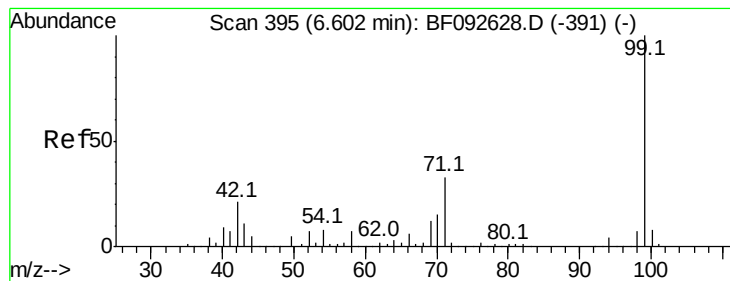


#5

2-Fluorophenol  
Concen: 23.27 ng  
RT: 5.42 min Scan# 292  
Delta R.T. -0.02 min  
Lab File: BF093209.D  
Acq: 27 Feb 2017 15:20

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 57.8  | 46.1  | 69.1  |
| 63      | 28.2  | 23.8  | 35.6  |





#7

Phenol-d6

Concen: 23.61 ng

RT: 6.48 min Scan# 384

Delta R.T. -0.01 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

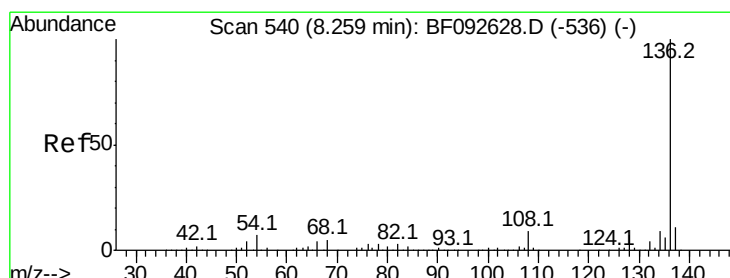
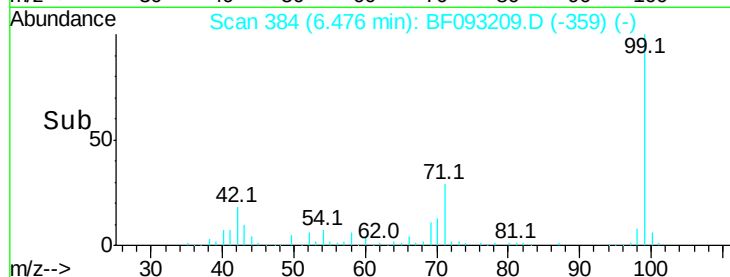
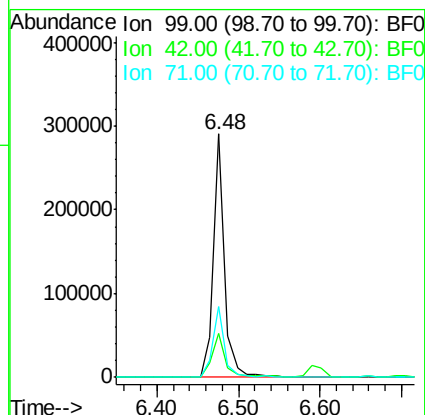
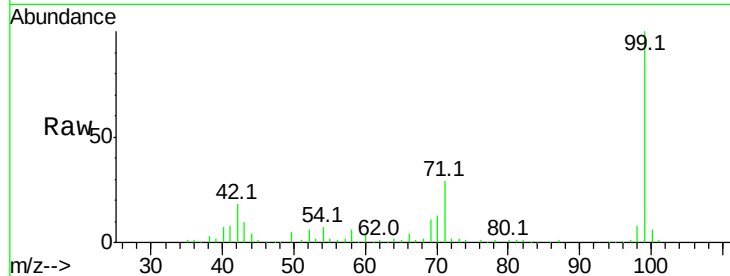
ClientSampleId :

E2B15-BASE-1

| Tot Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 99      | 100  |       | 285557 |       |       |
| 42      | 18.1 | 15.6  | 23.4   |       |       |
| 71      | 28.9 | 27.5  | 41.3   |       |       |

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#21

Naphthalene-d8

Concen: 20.00 ng

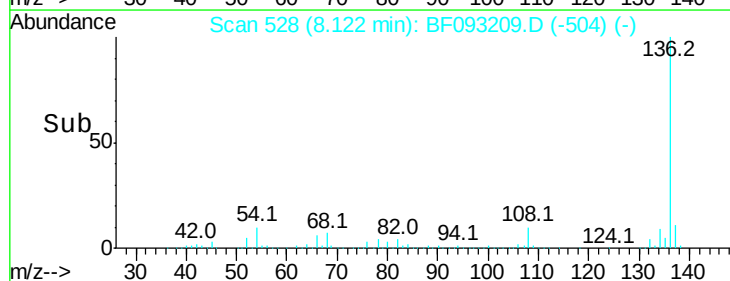
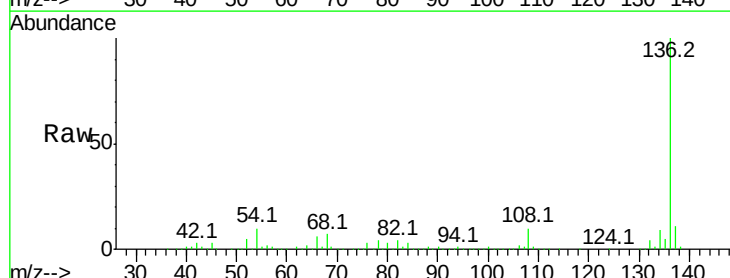
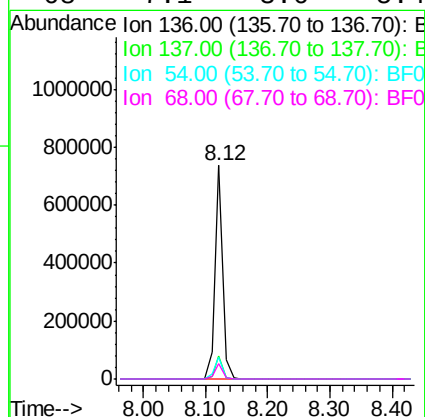
RT: 8.12 min Scan# 528

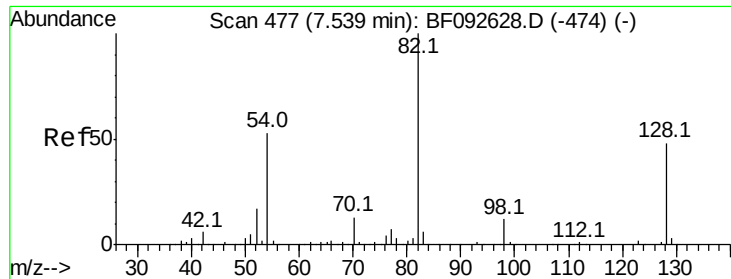
Delta R.T. -0.02 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

| Tgt Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 136     | 100  |       | 622987 |       |       |
| 137     | 10.9 | 8.4   | 12.6   |       |       |
| 54      | 10.1 | 4.5   | 6.7#   |       |       |
| 68      | 7.1  | 3.6   | 5.4#   |       |       |





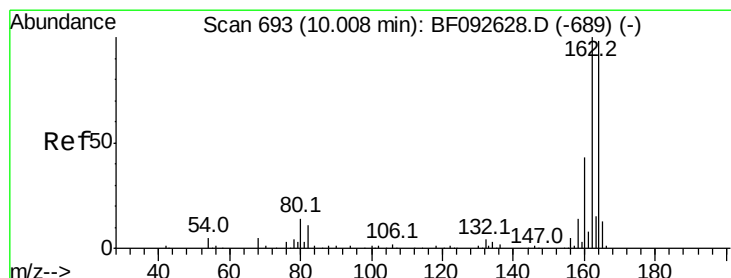
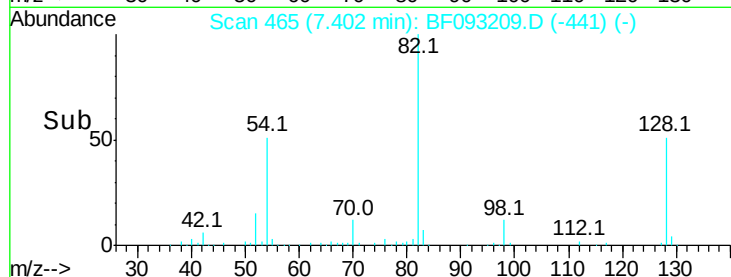
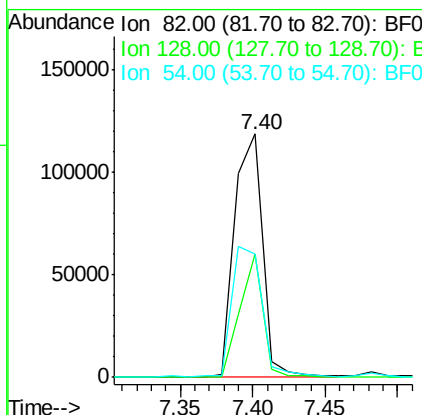
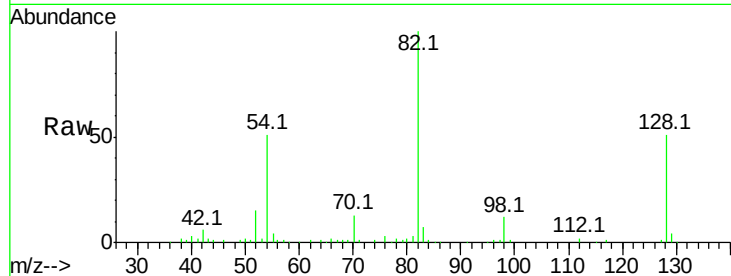
#23  
 Nitrobenzene-d5  
 Concen: 14.27 ng  
 RT: 7.40 min Scan# 465  
 Delta R.T. -0.02 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2B15-BASE-1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 50.6  | 34.6  | 52.0  |
| 54      | 50.7  | 39.5  | 59.3  |

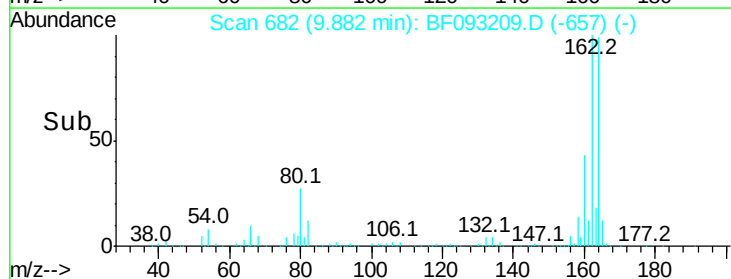
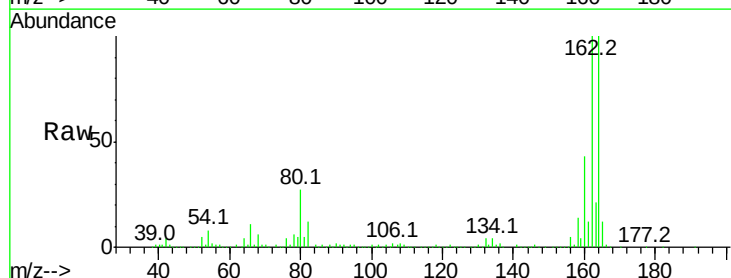
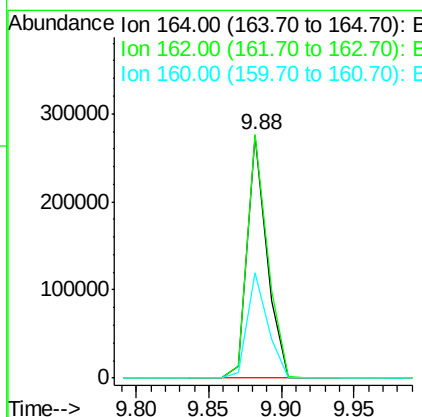
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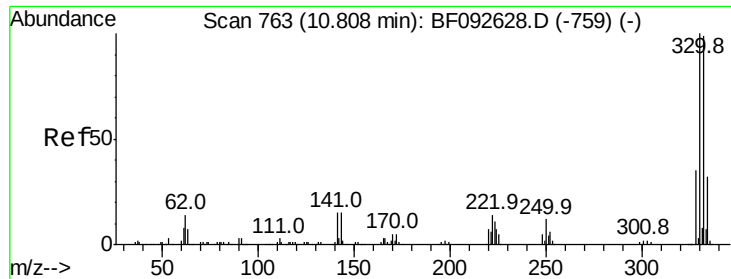
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#38  
 Acenaphthene-d10  
 Concen: 20.00 ng  
 RT: 9.88 min Scan# 682  
 Delta R.T. -0.01 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 100.3 | 80.2  | 120.2 |
| 160     | 43.5  | 36.9  | 55.3  |





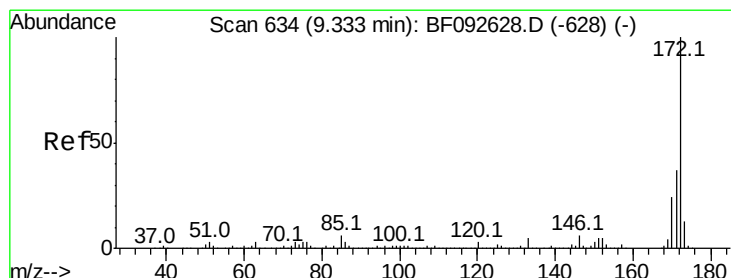
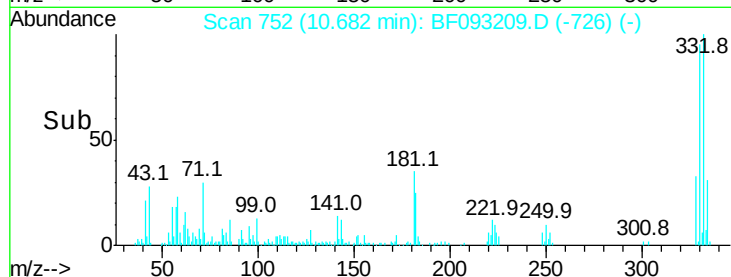
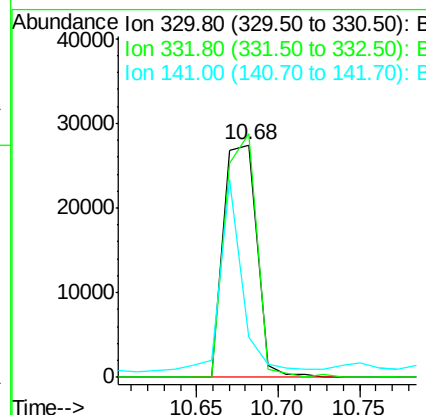
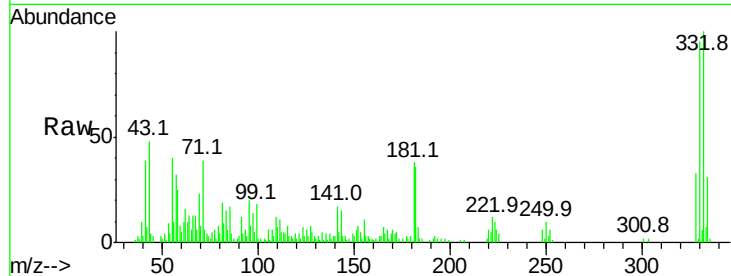
#41  
 2,4,6-Tribromophenol  
 Concen: 20.57 ng  
 RT: 10.68 min Scan# 752  
 Delta R.T. -0.00 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2B15-BASE-1

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 330     | 100   |      |       |       |
| 332     | 99.1  | 77.4 | 116.2 |       |
| 141     | 55.1  | 34.1 | 51.1# |       |

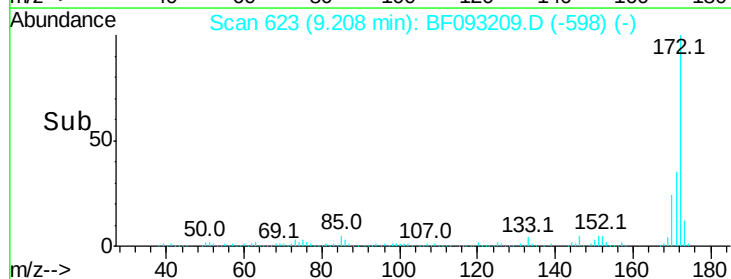
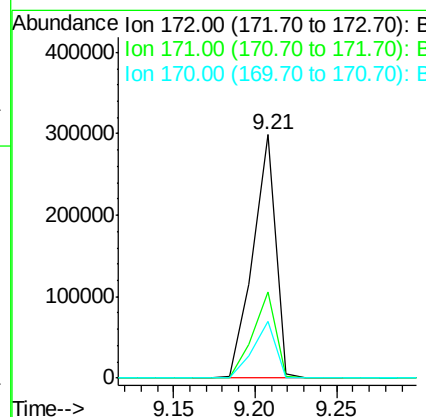
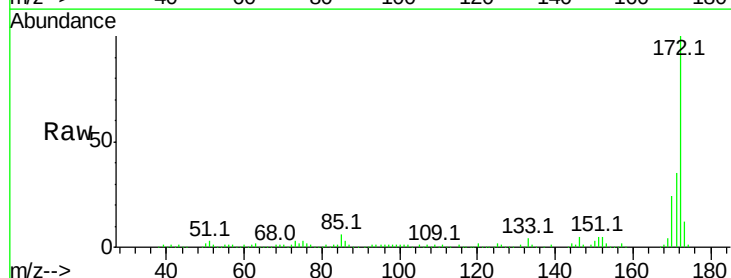
Manual Integrations  
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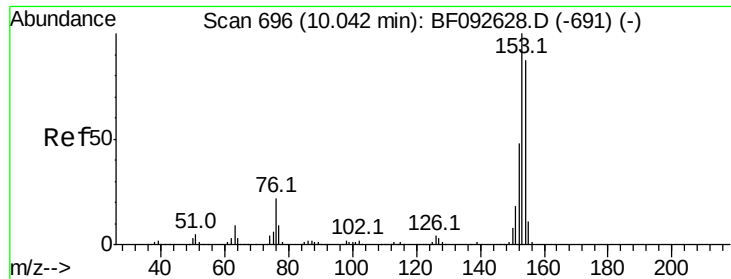
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#44  
 2-Fluorobiphenyl  
 Concen: 20.26 ng  
 RT: 9.21 min Scan# 623  
 Delta R.T. -0.01 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 172     | 100   |      |       |       |
| 171     | 35.4  | 29.4 | 44.0  |       |
| 170     | 23.6  | 20.2 | 30.4  |       |





#51

Acenaphthene

Concen: 6.16 ng

RT: 9.92 min Scan# 685

Delta R.T. -0.01 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

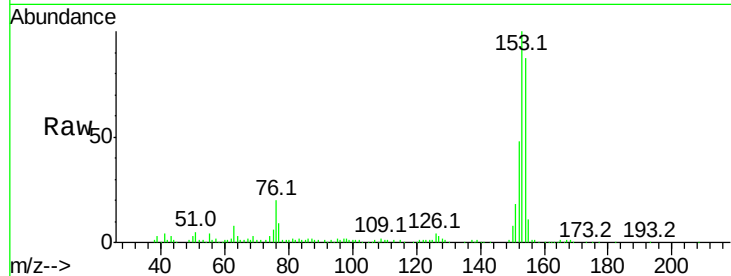
ClientSampleId :

E2B15-BASE-1

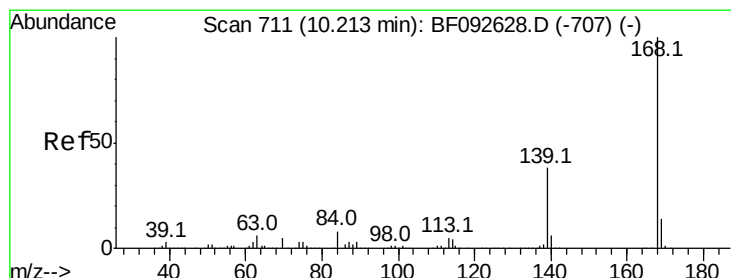
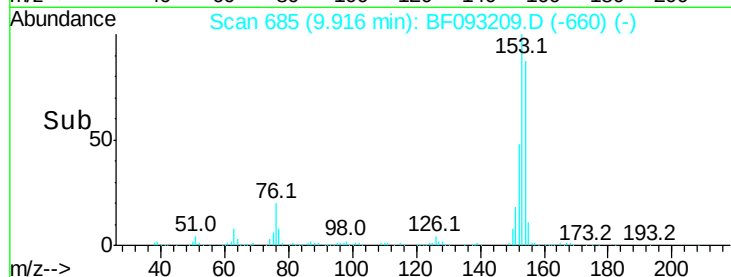
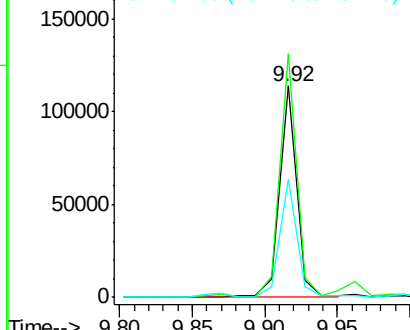
|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 154   | Resp: | 93613 |
| Ion Ratio | Lower | Upper |       |
| 154       | 100   |       |       |
| 153       | 115.3 | 88.6  | 133.0 |
| 152       | 55.8  | 41.6  | 62.4  |

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Abundance Ion 154.00 (153.70 to 154.70): E  
Ion 153.00 (152.70 to 153.70): E  
Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 3.51 ng

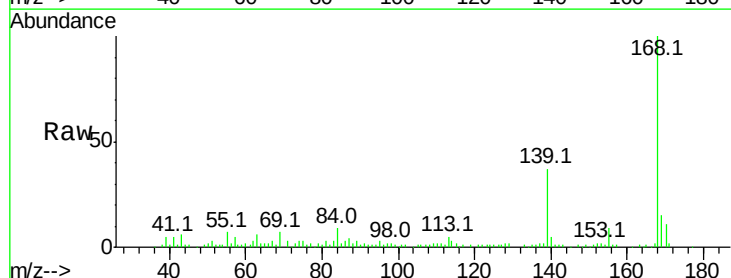
RT: 10.09 min Scan# 700

Delta R.T. -0.01 min

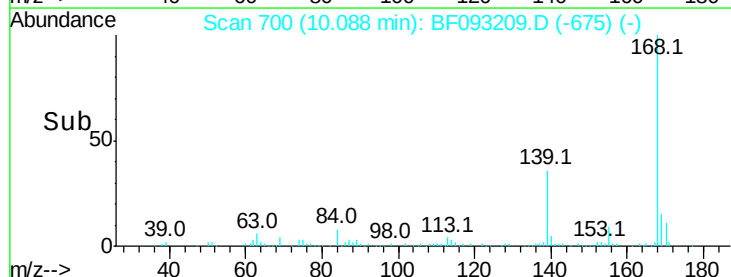
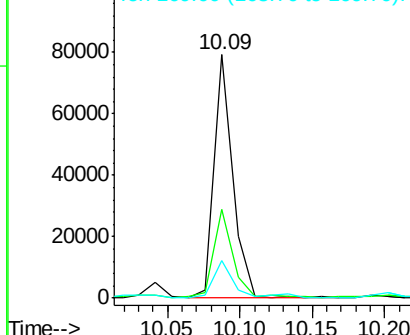
Lab File: BF093209.D

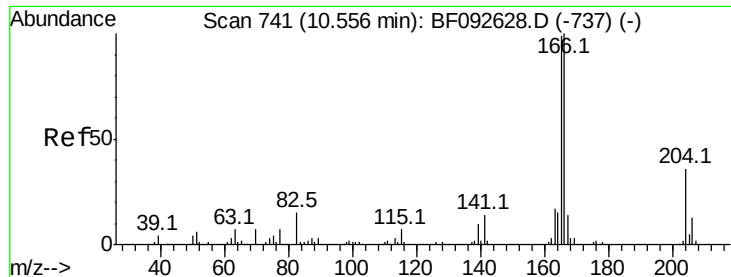
Acq: 27 Feb 2017 15:20

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 168   | Resp: | 71398 |
| Ion Ratio | Lower | Upper |       |
| 168       | 100   |       |       |
| 139       | 36.5  | 32.6  | 49.0  |
| 169       | 15.5  | 11.3  | 16.9  |



Abundance Ion 168.00 (167.70 to 168.70): E  
Ion 139.00 (138.70 to 139.70): E  
Ion 169.00 (168.70 to 169.70): E





#57

Fluorene

Concen: 5.53 ng

RT: 10.43 min Scan# 730

Delta R.T. -0.01 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

ClientSampleId :

E2B15-BASE-1

Tot Ion:166 Resp: 86538

Ion Ratio Lower Upper

166 100

165 96.9 77.8 116.8

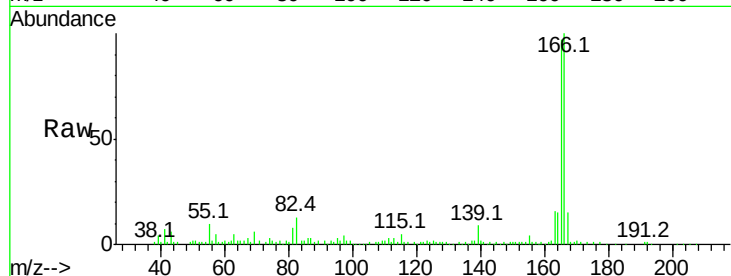
167 14.6 10.8 16.2

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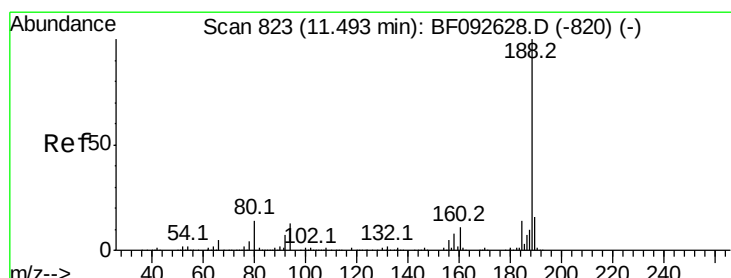
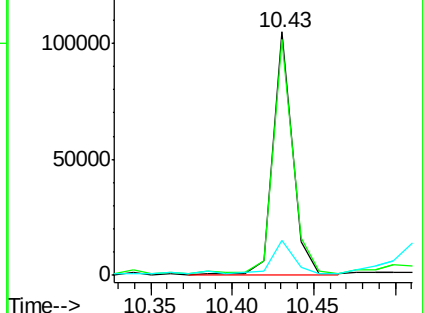
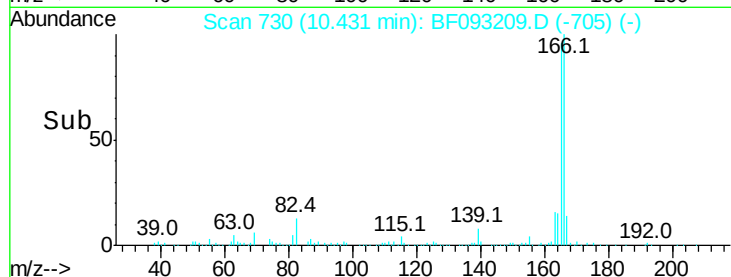
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Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.37 min Scan# 812

Delta R.T. -0.01 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

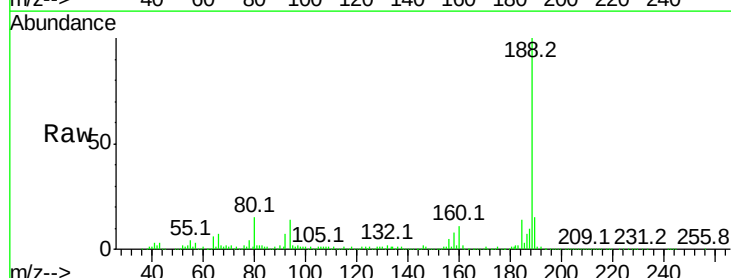
Tgt Ion:188 Resp: 394304

Ion Ratio Lower Upper

188 100

94 13.5 10.0 15.0

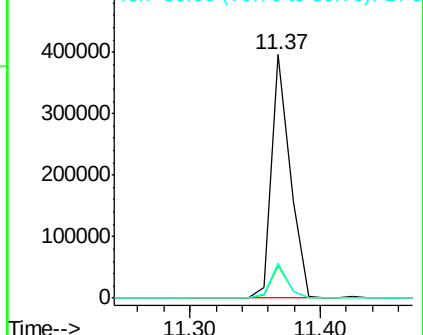
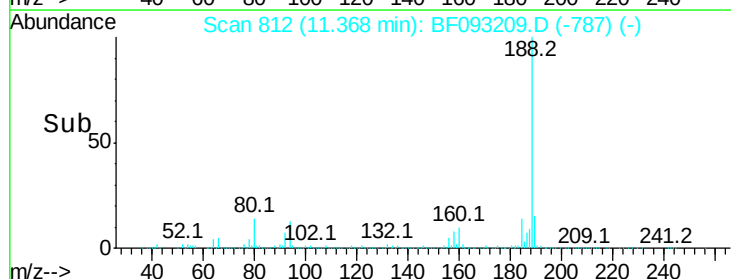
80 14.5 11.2 16.8



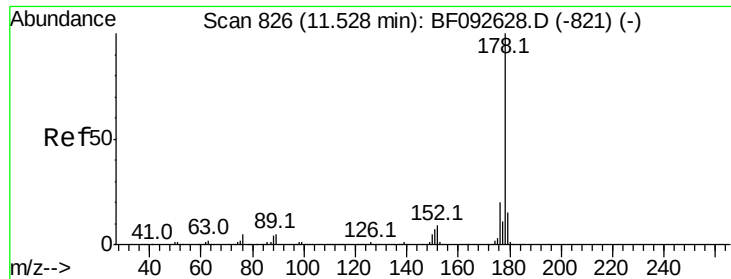
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0







#70

Phenanthrene

Concen: 33.42 ng

RT: 11.39 min Scan# 814

Delta R.T. -0.01 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

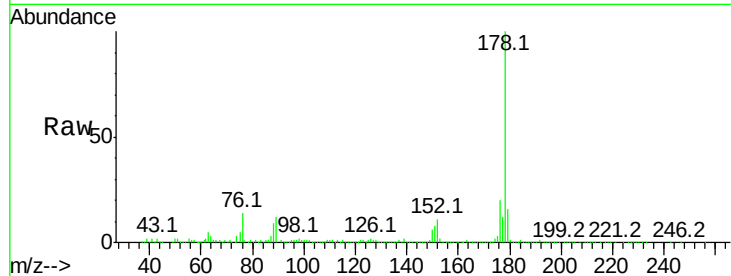
ClientSampleId :

E2B15-BASE-1

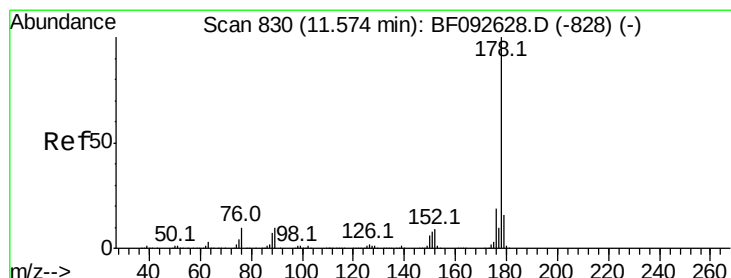
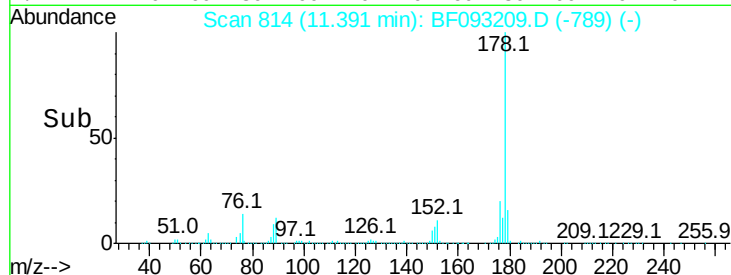
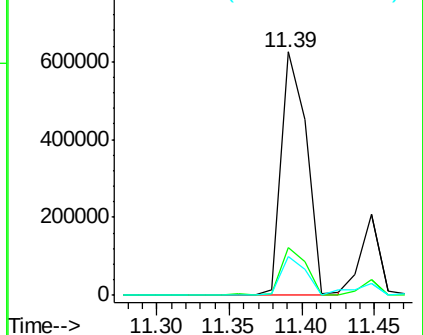
|             |       |           |
|-------------|-------|-----------|
| Tot Ion:178 | Resp: | 754935    |
| Ion Ratio   | Lower | Upper     |
| 178         | 100   |           |
| 176         | 19.9  | 16.6 25.0 |
| 179         | 16.1  | 12.8 19.2 |

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Abundance Ion 178.00 (177.70 to 178.70): E  
Ion 176.00 (175.70 to 176.70): E  
Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 8.34 ng

RT: 11.45 min Scan# 819

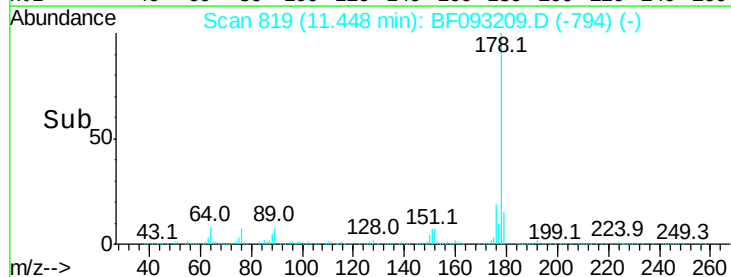
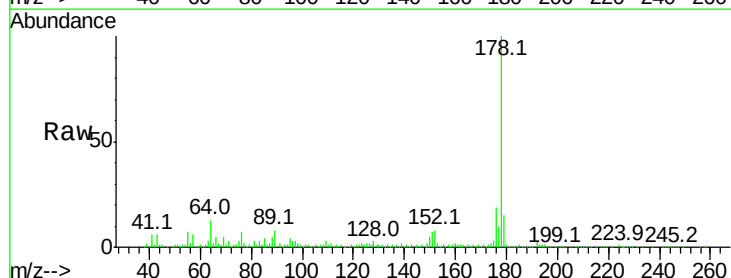
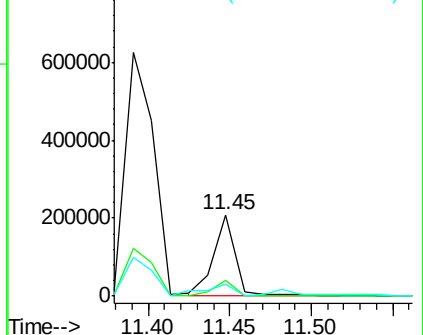
Delta R.T. -0.01 min

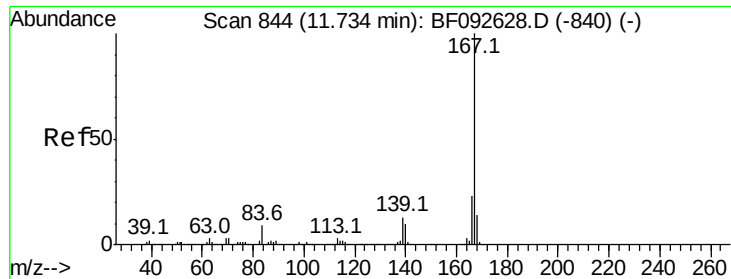
Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:178 | Resp: | 189235    |
| Ion Ratio   | Lower | Upper     |
| 178         | 100   |           |
| 176         | 18.9  | 15.9 23.9 |
| 179         | 15.2  | 13.2 19.8 |

Abundance Ion 178.00 (177.70 to 178.70): E  
Ion 176.00 (175.70 to 176.70): E  
Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 2.97 ng

RT: 11.61 min Scan# 833

Delta R.T. -0.00 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

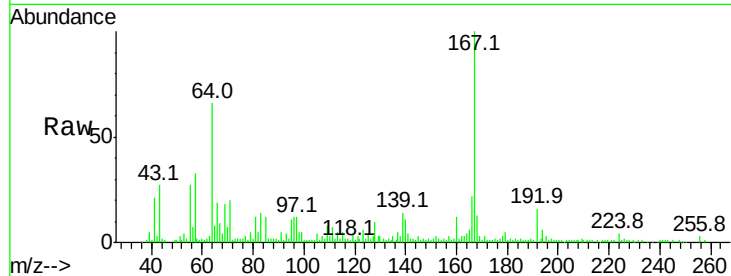
ClientSampleId :

E2B15-BASE-1

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 167   | Resp: | 64362 |
| Ion Ratio | Lower | Upper |       |
| 167       | 100   |       |       |
| 166       | 22.1  | 18.2  | 27.2  |
| 139       | 14.2  | 11.4  | 17.2  |

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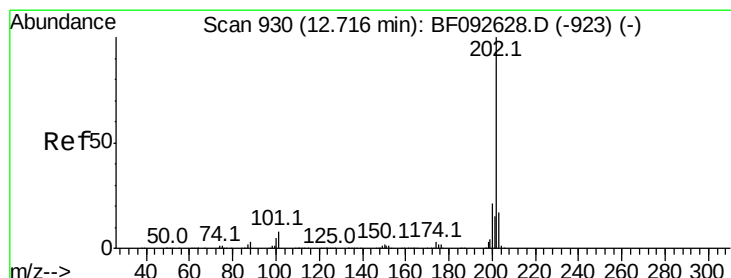
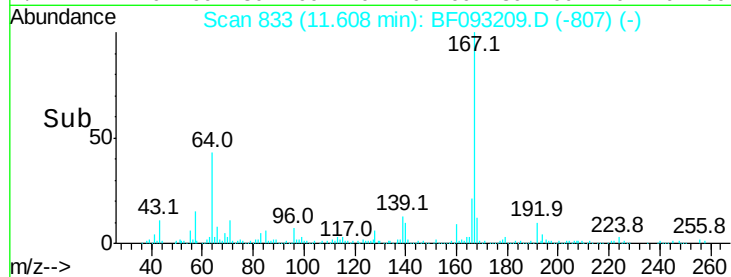
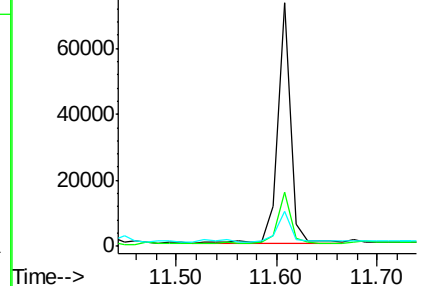
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Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Fluoranthene

Concen: 28.86 ng

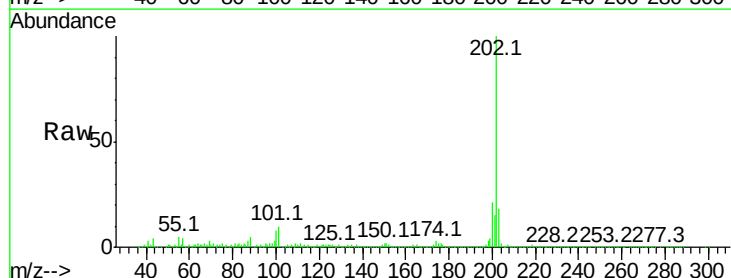
RT: 12.59 min Scan# 919

Delta R.T. -0.00 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

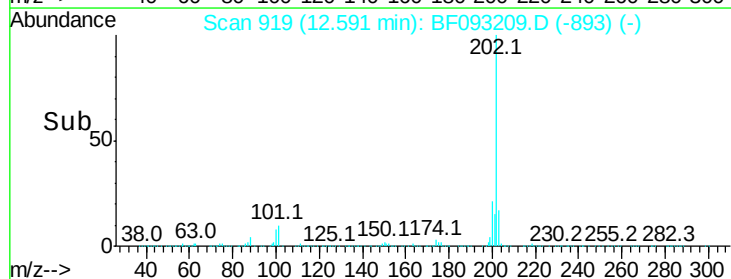
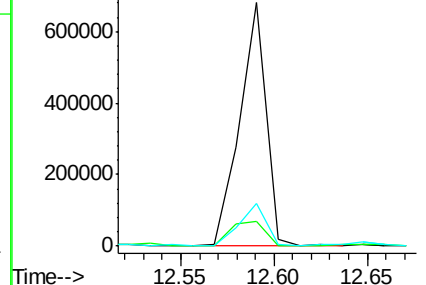
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 202   | Resp: | 672551 |
| Ion Ratio | Lower | Upper |        |
| 202       | 100   |       |        |
| 101       | 10.3  | 0.0   | 34.6   |
| 203       | 17.5  | 0.0   | 38.7   |

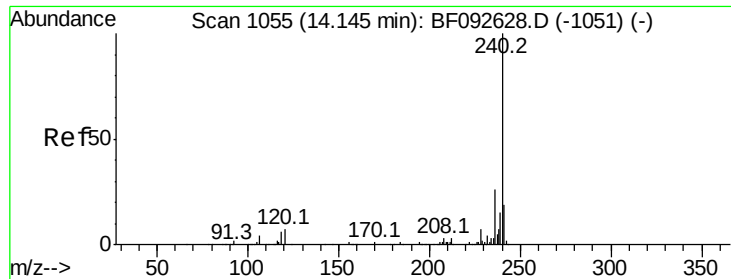


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.02 min Scan# 1044

Delta R.T. -0.00 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

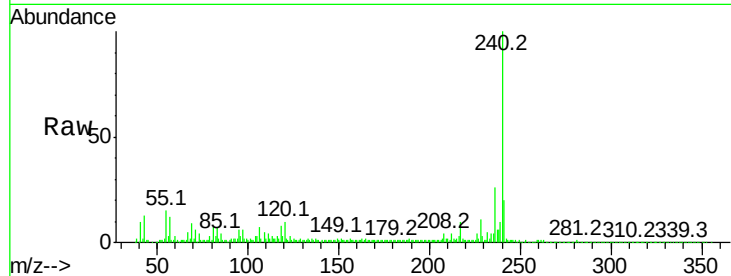
ClientSampleId :

E2B15-BASE-1

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 240   | Resp: | 328710 |
| Ion Ratio | Lower | Upper |        |
| 240       | 100   |       |        |
| 120       | 10.3  | 12.9  | 19.3#  |
| 236       | 25.6  | 20.9  | 31.3   |

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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

14.02

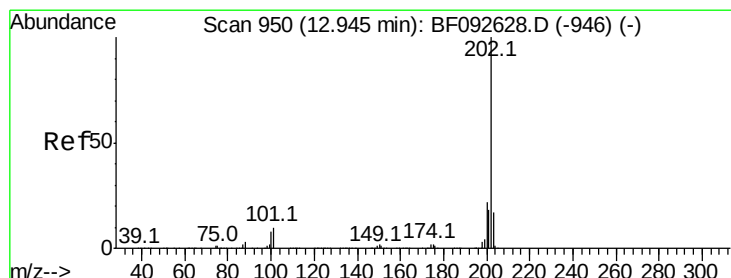
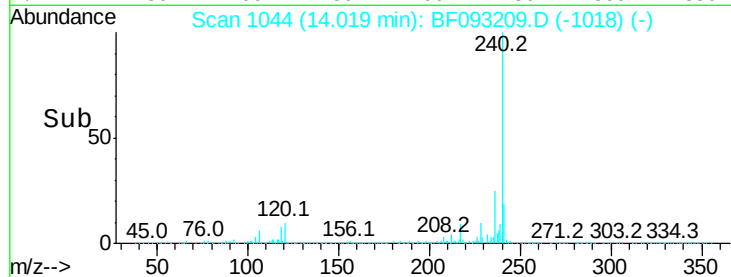
300000

200000

100000

0

Time-->



#77

Pyrene

Concen: 25.09 ng

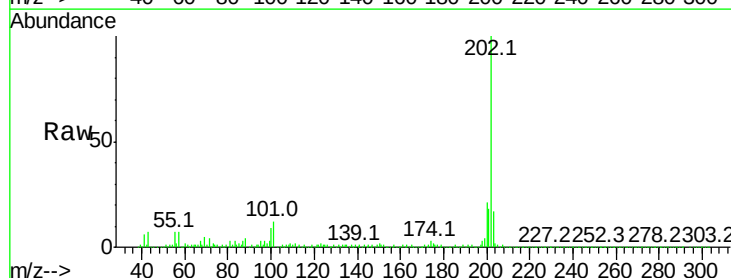
RT: 12.82 min Scan# 939

Delta R.T. -0.00 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 202   | Resp: | 617201 |
| Ion Ratio | Lower | Upper |        |
| 202       | 100   |       |        |
| 200       | 21.2  | 17.7  | 26.5   |
| 203       | 17.1  | 14.7  | 22.1   |



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

12.82

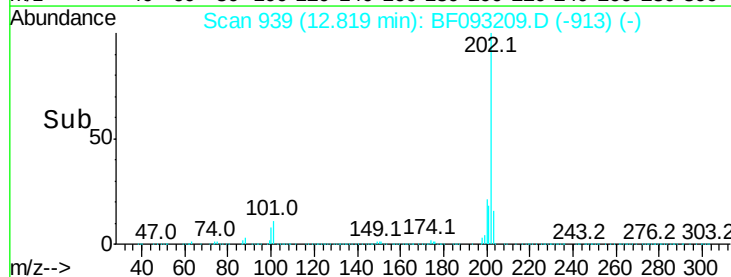
600000

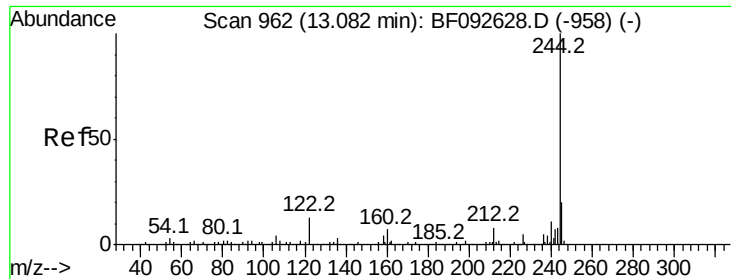
400000

200000

0

Time-->





#78

Terphenyl-d14

Concen: 12.78 ng

RT: 12.96 min Scan# 951

Delta R.T. -0.01 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

Instrument :

BNA\_F

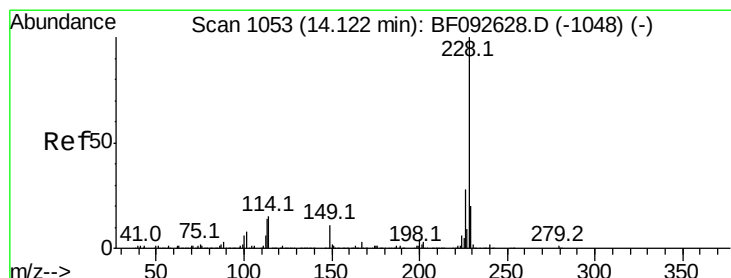
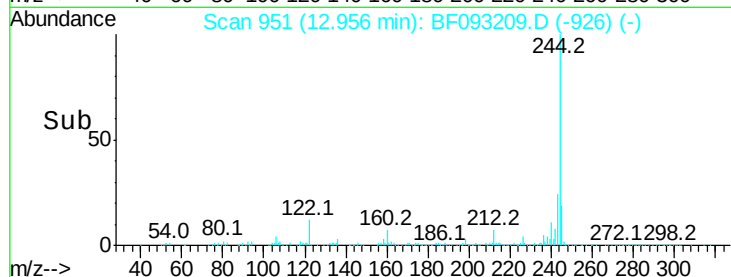
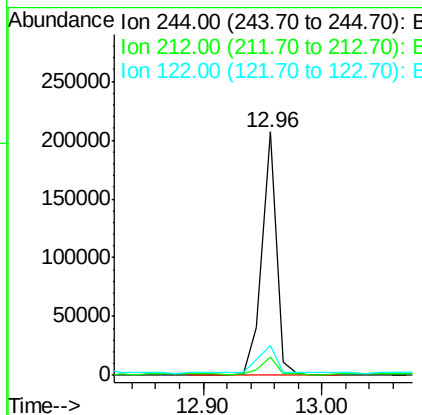
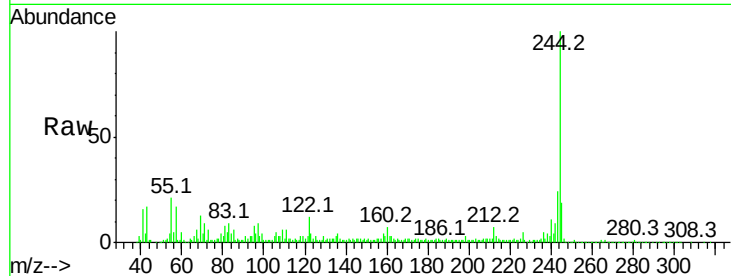
ClientSampleId :

E2B15-BASE-1

|           |      |       |        |
|-----------|------|-------|--------|
| Tot Ion:  | 244  | Resp: | 178804 |
| Ion Ratio |      | Lower | Upper  |
| 244       | 100  |       |        |
| 212       | 7.5  | 6.2   | 9.2    |
| 122       | 12.5 | 11.4  | 17.2   |

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#80

Benzo(a)anthracene

Concen: 11.80 ng m

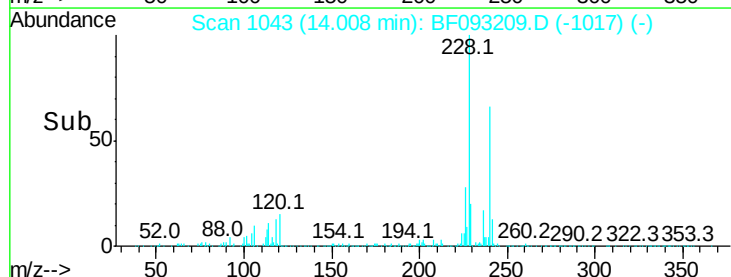
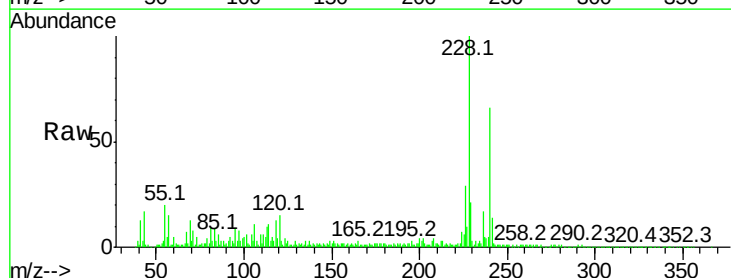
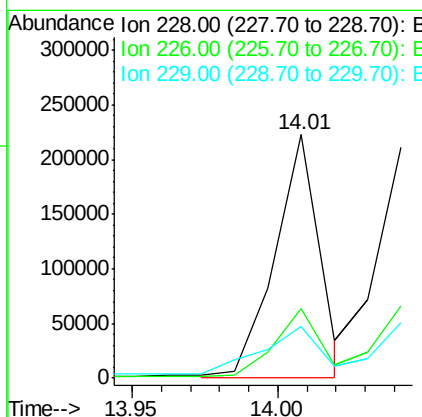
RT: 14.01 min Scan# 1043

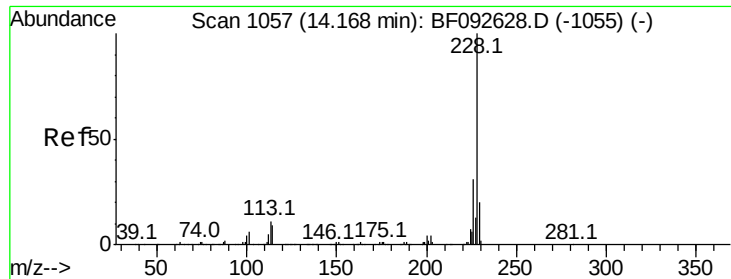
Delta R.T. -0.00 min

Lab File: BF093209.D

Acq: 27 Feb 2017 15:20

|           |      |       |        |
|-----------|------|-------|--------|
| Tgt Ion:  | 228  | Resp: | 237178 |
| Ion Ratio |      | Lower | Upper  |
| 228       | 100  |       |        |
| 226       | 28.7 | 22.4  | 33.6   |
| 229       | 21.1 | 16.2  | 24.4   |





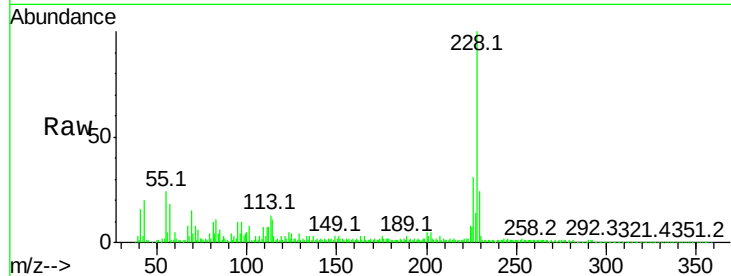
#82  
Chrysene  
Concen: 11.38 ng m  
RT: 14.04 min Scan# 1046  
Delta R.T. -0.00 min  
Lab File: BF093209.D  
Acq: 27 Feb 2017 15:20

Instrument :  
BNA\_F  
ClientSampleId :  
E2B15-BASE-1

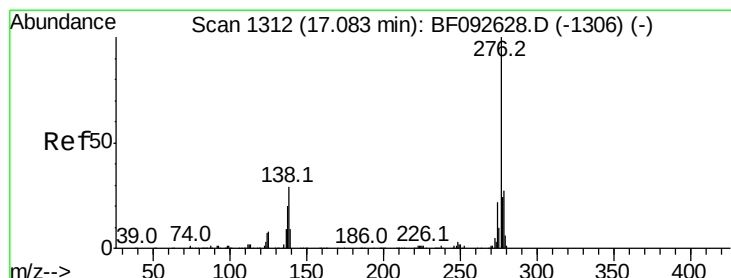
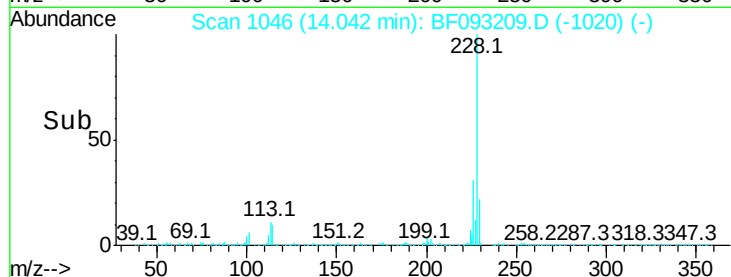
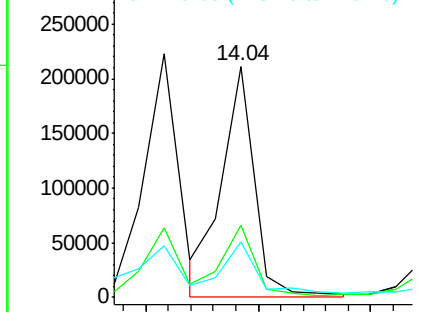
|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 228   | Resp: | 214167 |
| Ion Ratio | Lower | Upper |        |
| 228       | 100   |       |        |
| 226       | 31.2  | 25.4  | 38.0   |
| 229       | 23.8  | 16.2  | 24.2   |

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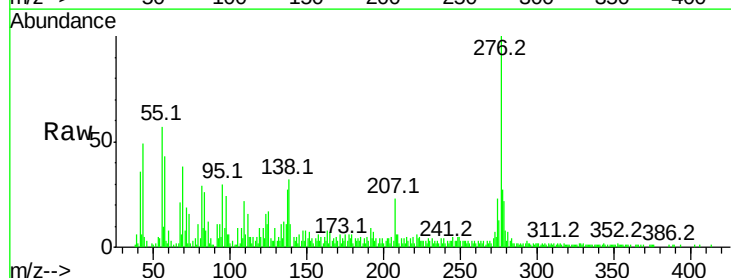


Abundance Ion 228.00 (227.70 to 228.70): E  
Ion 226.00 (225.70 to 226.70): E  
Ion 229.00 (228.70 to 229.70): E

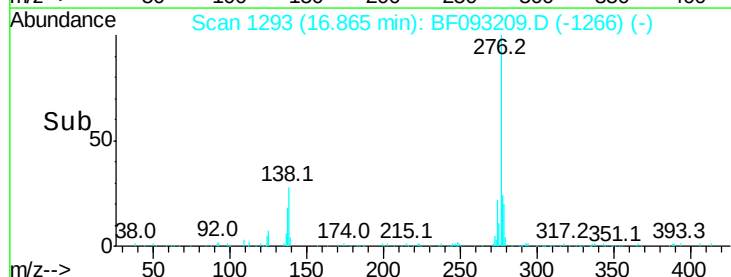
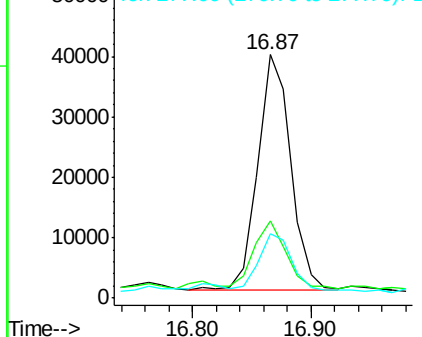


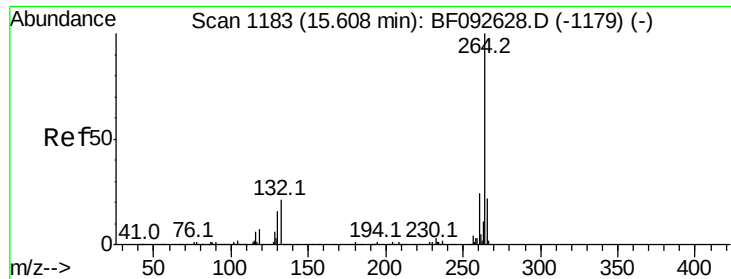
#85  
Indeno(1,2,3-cd)pyrene  
Concen: 5.21 ng  
RT: 16.87 min Scan# 1293  
Delta R.T. 0.01 min  
Lab File: BF093209.D  
Acq: 27 Feb 2017 15:20

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 276   | Resp: | 75904 |
| Ion Ratio | Lower | Upper |       |
| 276       | 100   |       |       |
| 138       | 27.4  | 21.8  | 32.6  |
| 277       | 24.5  | 20.2  | 30.4  |



Abundance Ion 276.00 (275.70 to 276.70): E  
Ion 138.00 (137.70 to 138.70): E  
Ion 277.00 (276.70 to 277.70): E





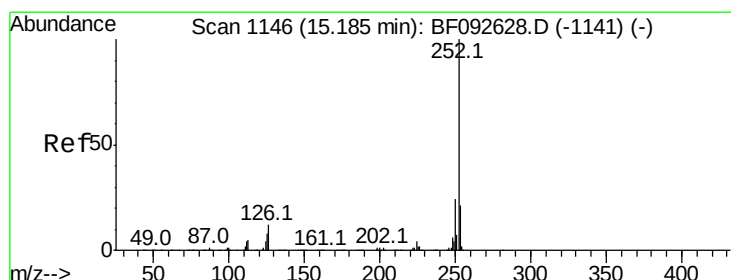
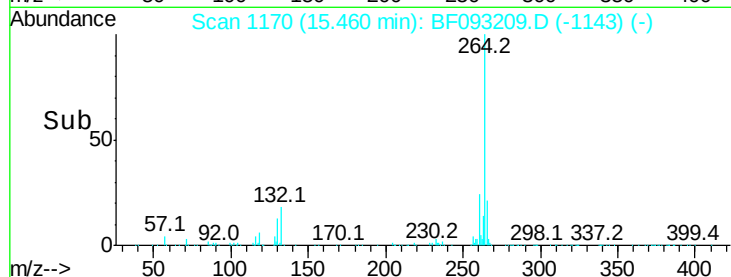
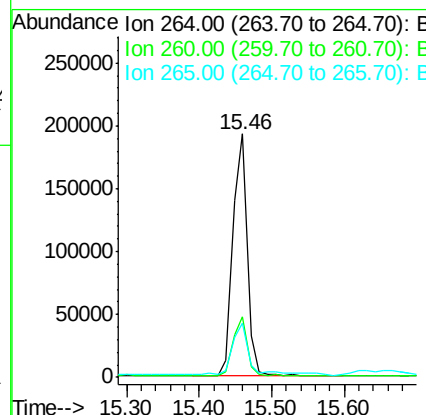
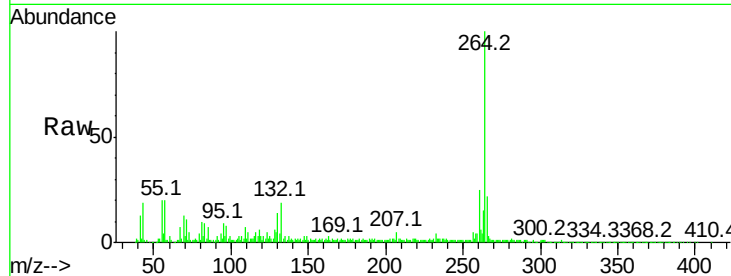
#86  
Pervlene-d12  
Concen: 20.00 ng  
RT: 15.46 min Scan# 1170  
Delta R.T. 0.01 min  
Lab File: BF093209.D  
Acq: 27 Feb 2017 15:20

Instrument :  
BNA\_F  
ClientSampleId :  
E2B15-BASE-1

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 264     | 100   | 264677 |       |       |
| 260     | 24.9  | 19.2   | 28.8  |       |
| 265     | 22.0  | 17.4   | 26.0  |       |

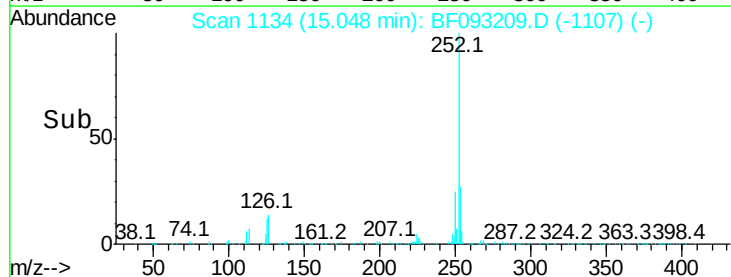
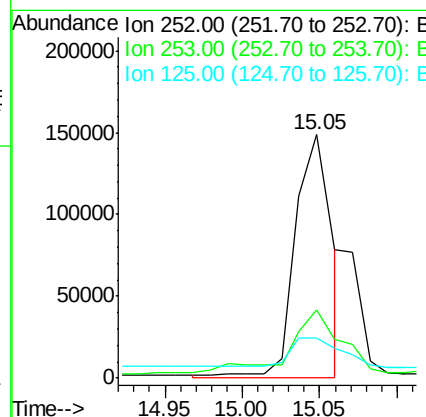
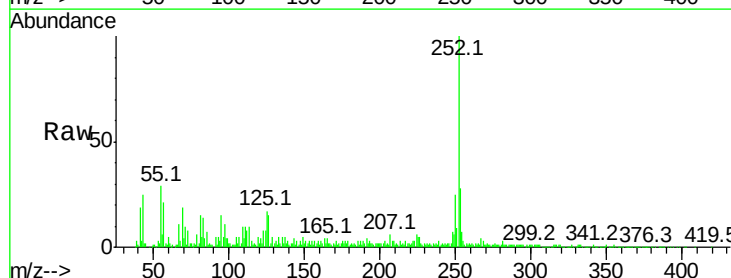
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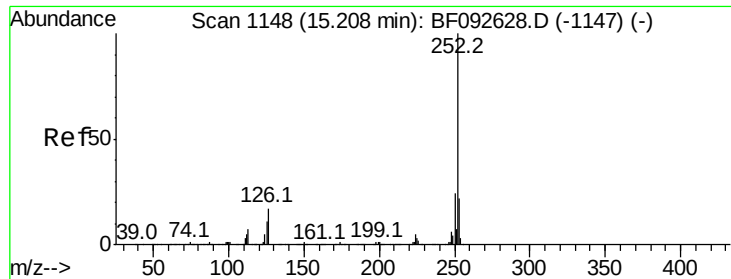
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#87  
Benzo(b)fluoranthene  
Concen: 14.19 ng m  
RT: 15.05 min Scan# 1134  
Delta R.T. 0.01 min  
Lab File: BF093209.D  
Acq: 27 Feb 2017 15:20

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 252     | 100   | 247181 |       |       |
| 253     | 28.1  | 18.2   | 27.4# |       |
| 125     | 16.6  | 9.8    | 14.6# |       |





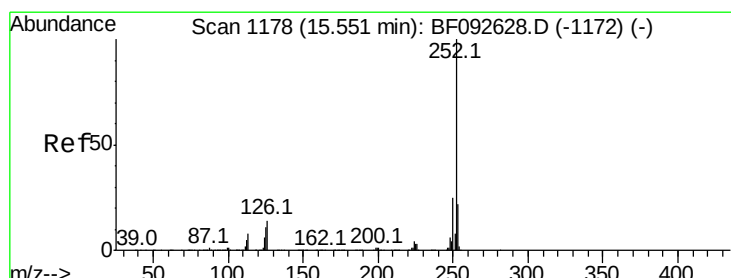
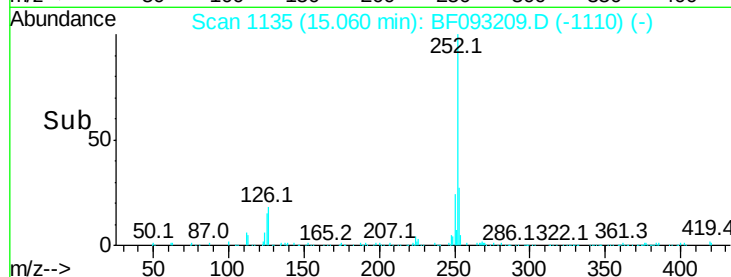
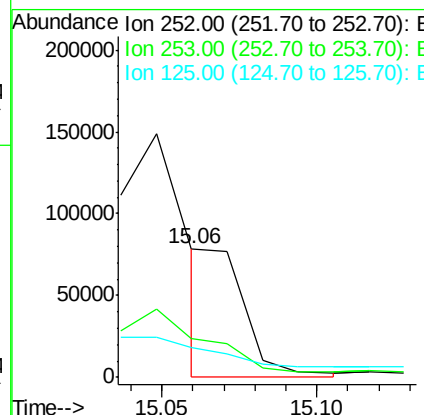
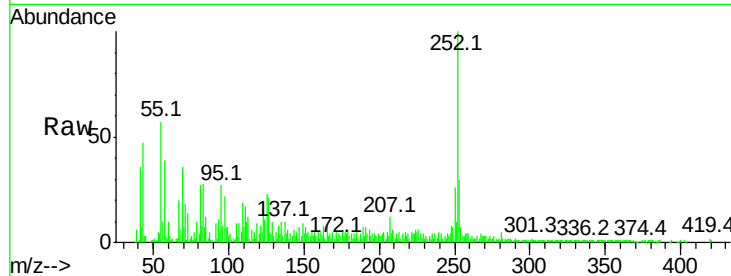
#88  
 Benzo(k)fluoranthene  
 Concen: 4.24 ng m  
 RT: 15.06 min Scan# 1135  
 Delta R.T. -0.01 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2B15-BASE-1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 30.3  | 18.5  | 27.7# |
| 125     | 23.5  | 8.9   | 13.3# |

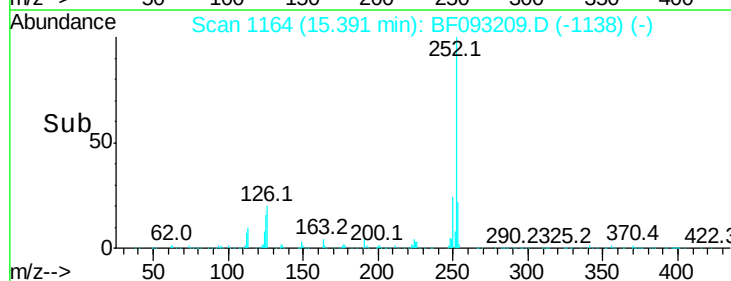
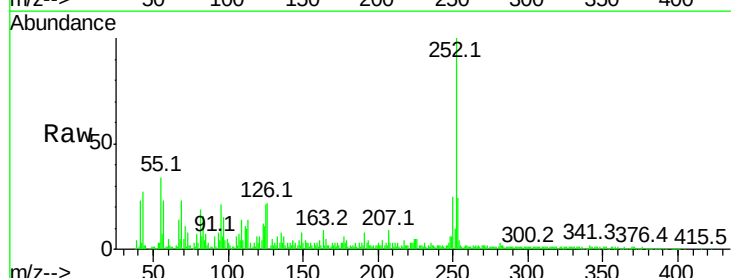
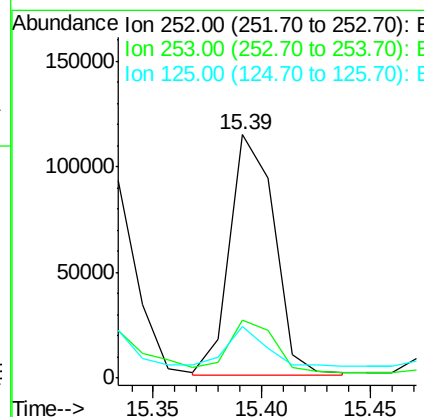
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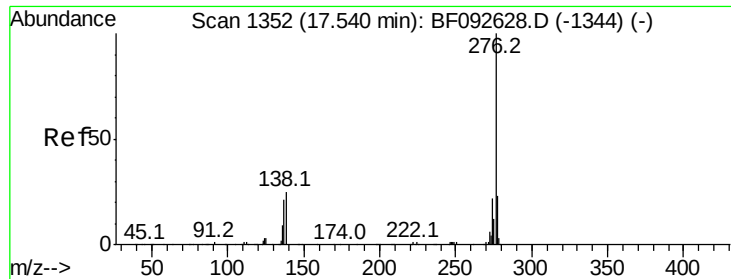
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#89  
 Benzo(a)pyrene  
 Concen: 10.71 ng  
 RT: 15.39 min Scan# 1164  
 Delta R.T. -0.00 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 24.1  | 18.2  | 27.2  |
| 125     | 21.1  | 10.0  | 15.0# |





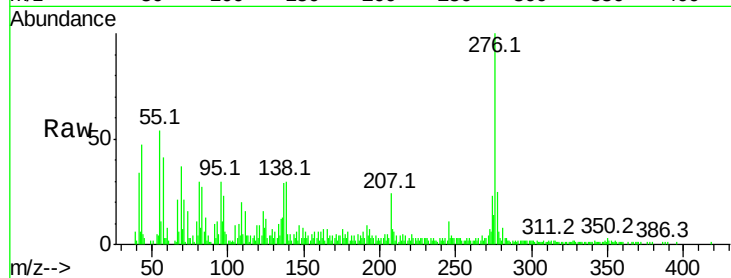
#91  
 Benzo(a,h,i)perylene  
 Concen: 6.33 ng  
 RT: 17.30 min Scan# 1331  
 Delta R.T. 0.01 min  
 Lab File: BF093209.D  
 Acq: 27 Feb 2017 15:20

Instrument :  
 BNA\_F  
 ClientSampleId :  
 E2B15-BASE-1

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 24.7  | 19.2  | 28.8  |
| 138     | 30.0  | 16.0  | 24.0  |

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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

