

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022416\  
 Data File : BG021057.D  
 Acq On : 24 Feb 2016 18:32  
 Operator : UM/SJ  
 Sample : H1520-11  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 40053+15(0-2)

Manual Integrations  
 APPROVED

Sohil  
 2/25/2016 2:40:13 PM

Quant Time: Feb 25 07:56:08 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022316.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 24 00:35:06 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.21  | 152  | 4686     | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 11.02 | 136  | 24948    | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 14.82 | 164  | 14186    | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 17.56 | 188  | 25935    | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 21.83 | 240  | 18917    | 20.00  | ng    | 0.00     |
| 86) Perylene-d12            | 25.15 | 264  | 18274    | 20.00  | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.78  | 112  | 33250    | 124.40 | ng    | 0.00     |
| 7) Phenol-d6                | 7.41  | 99   | 52204    | 126.82 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 9.39  | 82   | 34945    | 82.24  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 16.31 | 330  | 19121    | 112.51 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 13.44 | 172  | 67442    | 66.18  | ng    | 0.00     |
| 78) Terphenyl-d14           | 20.14 | 244  | 55027    | 37.75  | ng    | 0.00     |
| Target Compounds            |       |      |          |        |       | Qvalue   |
| 49) Dimethylphthalate       | 14.27 | 163  | 13764    | 11.90  | ng    | 98       |
| 51) Acenaphthene            | 14.88 | 154  | 7811     | 8.63   | ng    | 96       |
| 54) Dibenzofuran            | 15.21 | 168  | 5995     | 4.66   | ng    | # 92     |
| 57) Fluorene                | 15.86 | 166  | 8628     | 7.11   | ng    | 96       |
| 70) Phenanthrene            | 17.60 | 178  | 95680    | 65.22  | ng    | 98       |
| 71) Anthracene              | 17.69 | 178  | 24147    | 16.52  | ng    | 98       |
| 72) Carbazole               | 17.97 | 167  | 8714     | 6.62   | ng    | 97       |
| 74) Fluoranthene            | 19.60 | 202  | 118828   | 80.54  | ng    | 98       |
| 77) Pyrene                  | 19.95 | 202  | 91874    | 42.51  | ng    | 98       |
| 80) Benzo(a)anthracene      | 21.80 | 228  | 42959    | 37.87  | ng    | 99       |
| 82) Chrysene                | 21.87 | 228  | 32428    | 30.64  | ng    | 96       |
| 85) Indeno(1,2,3-cd)pyrene  | 28.93 | 276  | 20504m   | 21.54  | ng    |          |
| 87) Benzo(b)fluoranthene    | 24.09 | 252  | 44877    | 37.25  | ng    | 99       |
| 88) Benzo(k)fluoranthene    | 24.15 | 252  | 14458m   | 12.72  | ng    |          |
| 89) Benzo(a)pyrene          | 24.99 | 252  | 32820    | 30.40  | ng    | 97       |
| 91) Benzo(g,h,i)perylene    | 30.13 | 276  | 17823    | 18.37  | ng    | 95       |

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

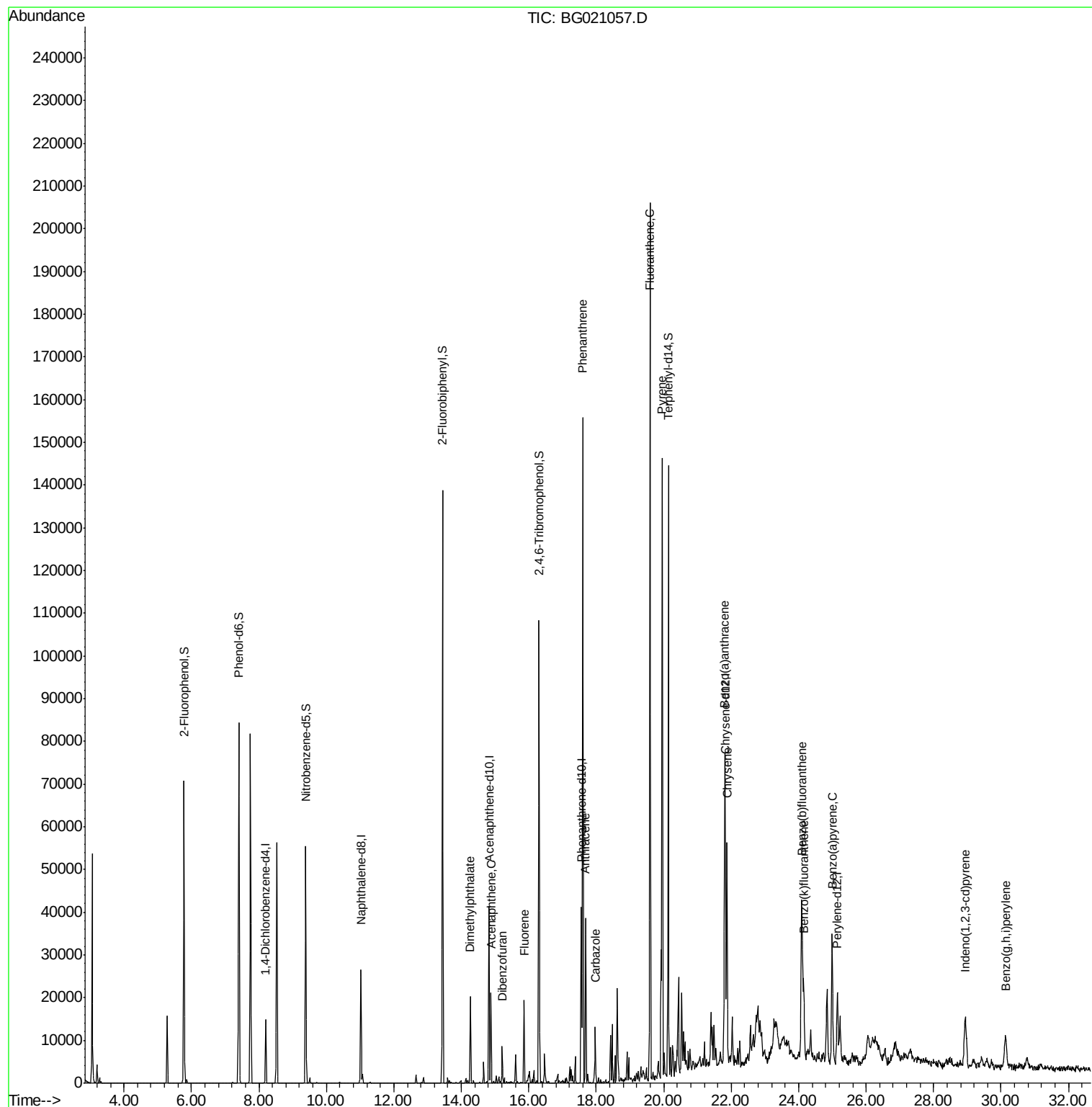
Data Path : Z:\HPCHEM1\BNA G\DATA\BG022416\  
Data File : BG021057.D  
Acq On : 24 Feb 2016 18:32  
Operator : UM/SJ  
Sample : H1520-11  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

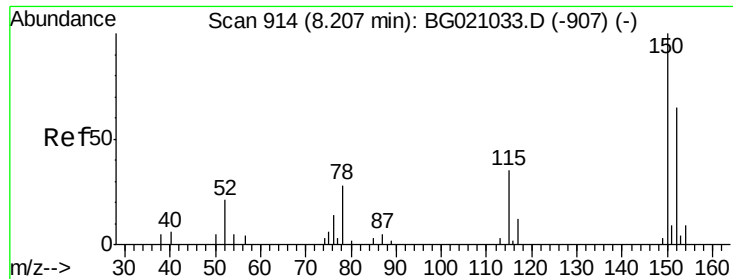
Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

Manual Integrations  
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Quant Time: Feb 25 07:56:08 2016  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022316.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Feb 24 00:35:06 2016  
Response via : Initial Calibration





#1

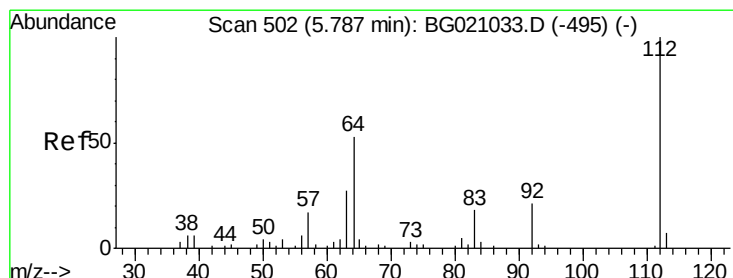
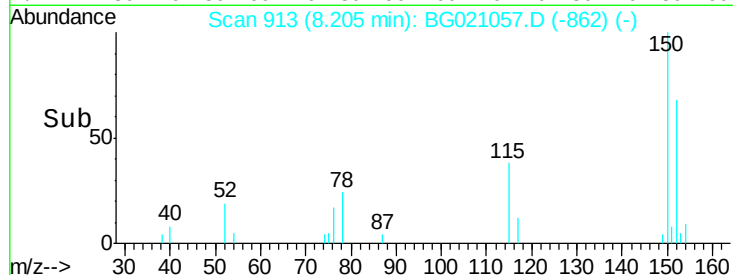
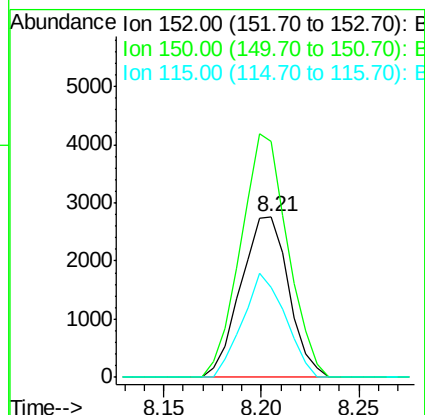
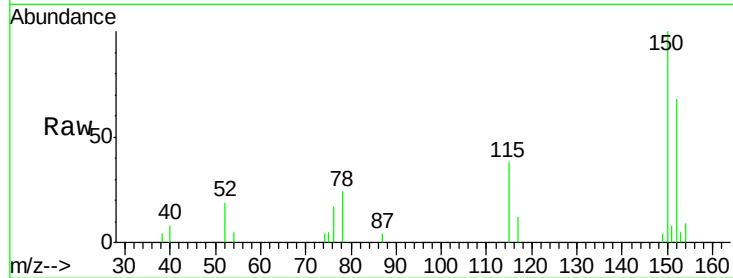
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 8.21 min Scan# 913  
Delta R.T. -0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 146.9 | 123.4 | 185.2 |
| 115     | 56.0  | 43.3  | 64.9  |

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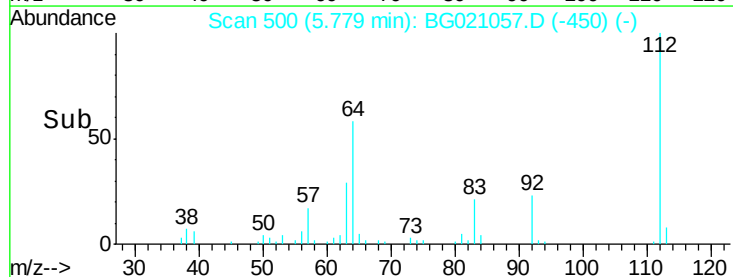
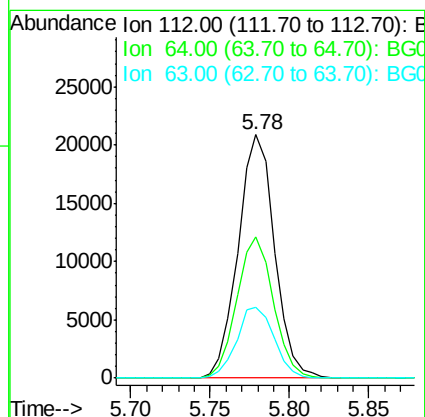
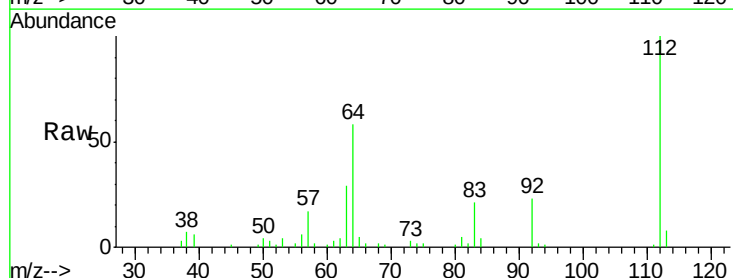
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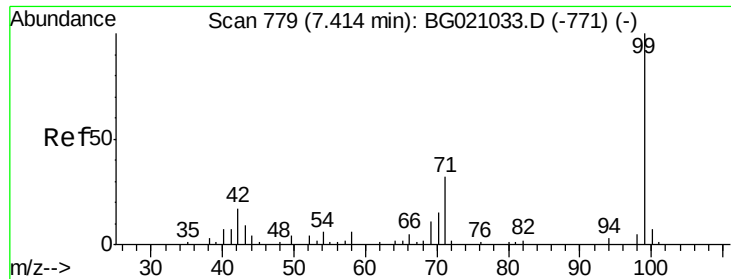


#5

2-Fluorophenol  
Concen: 124.40 ng  
RT: 5.78 min Scan# 500  
Delta R.T. -0.01 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 58.2  | 42.6  | 63.8  |
| 63      | 29.1  | 21.7  | 32.5  |





#7

Phenol-d6

Concen: 126.82 ng

RT: 7.41 min Scan# 777

Delta R.T. -0.01 min

Lab File: BG021057.D

Acq: 24 Feb 2016 18:32

Instrument :

BNA\_G

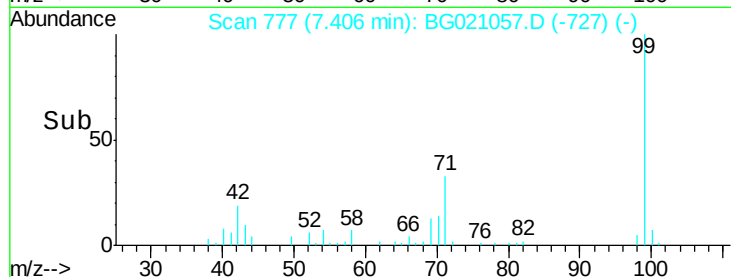
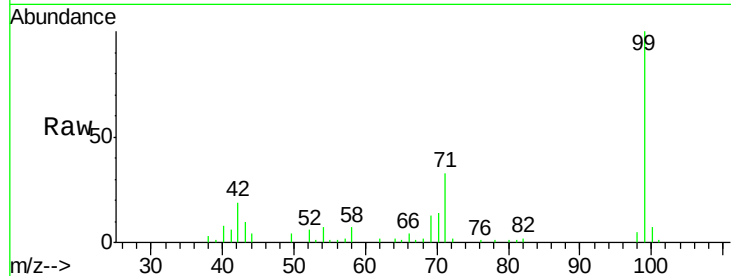
ClientSampleId :

40053+15(0-2)

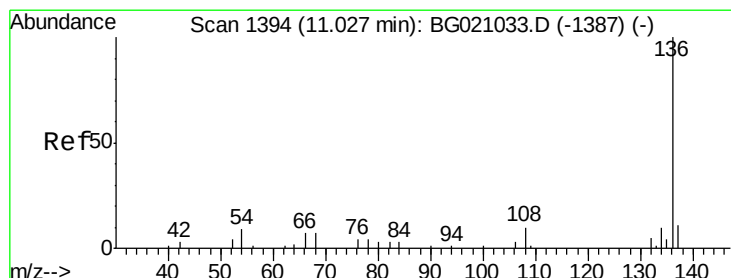
|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 99    | Resp: | 52204 |
| Ion Ratio | Lower | Upper |       |
| 99        | 100   |       |       |
| 42        | 19.2  | 13.2  | 19.8  |
| 71        | 32.6  | 25.2  | 37.8  |

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Time-->



#21

Naphthalene-d8

Concen: 20.00 ng

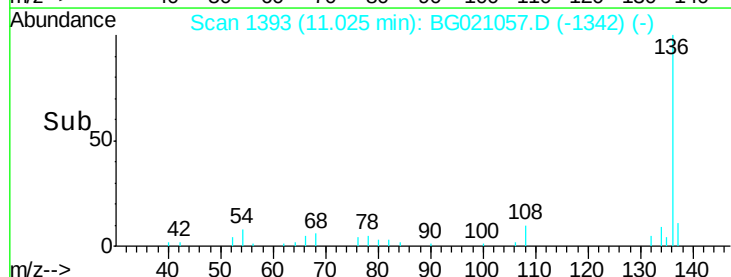
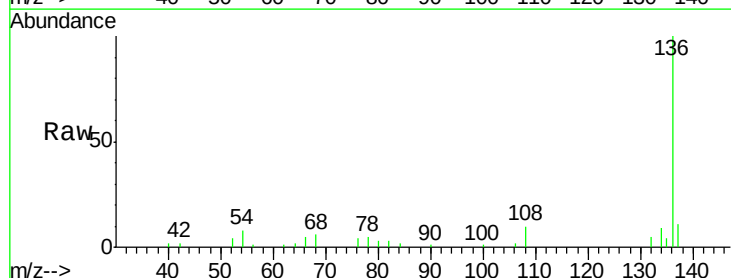
RT: 11.02 min Scan# 1393

Delta R.T. -0.00 min

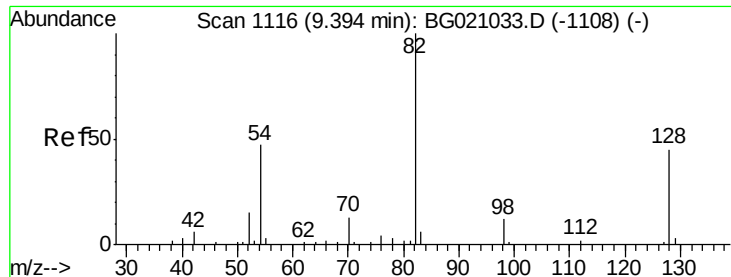
Lab File: BG021057.D

Acq: 24 Feb 2016 18:32

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 24948 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 10.6  | 8.8   | 13.2  |
| 54        | 8.1   | 6.9   | 10.3  |
| 68        | 6.0   | 5.8   | 8.6   |



Time-->



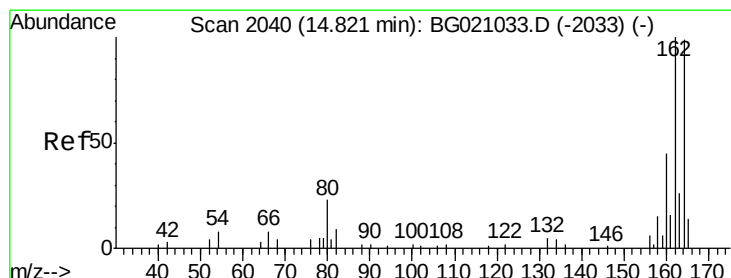
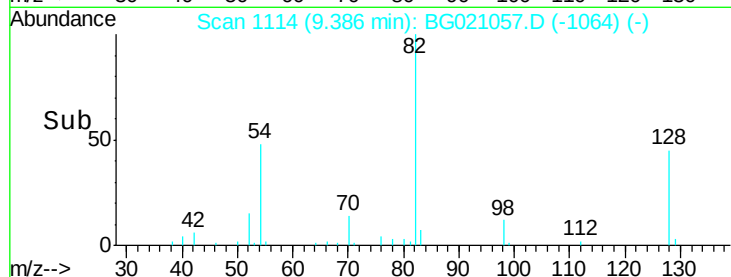
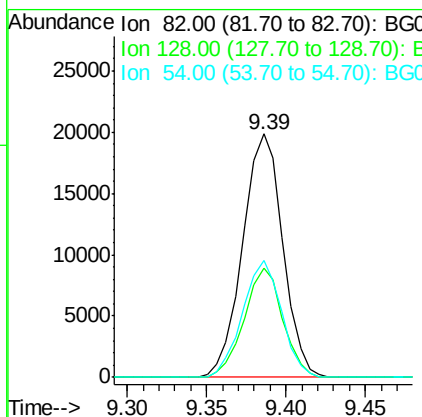
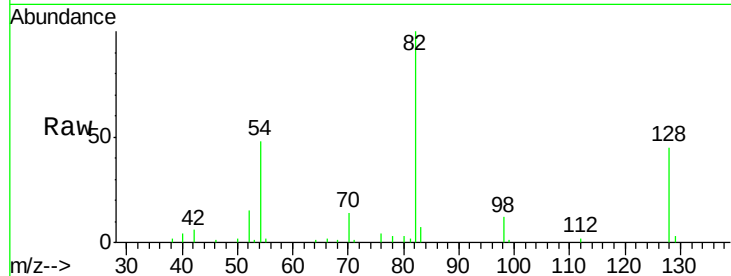
#23  
Nitrobenzene-d5  
Concen: 82.24 ng  
RT: 9.39 min Scan# 1114  
Delta R.T. -0.01 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

| Tot Ion | 82    | Resp  | 34945 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 82      | 100   |       |       |
| 128     | 44.6  | 36.3  | 54.5  |
| 54      | 48.0  | 37.6  | 56.4  |

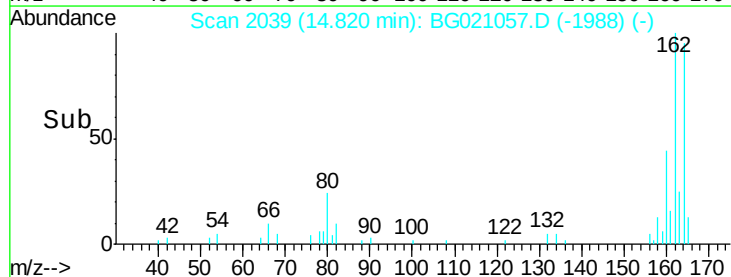
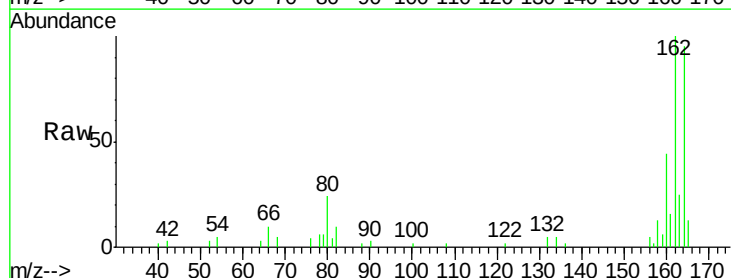
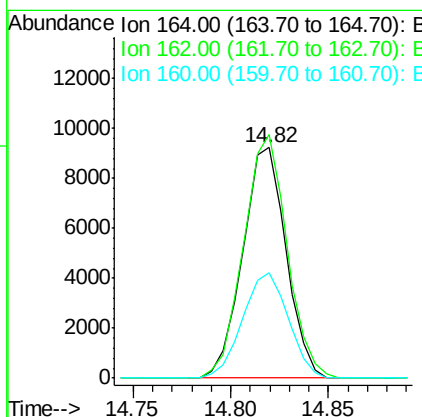
Manual Integrations  
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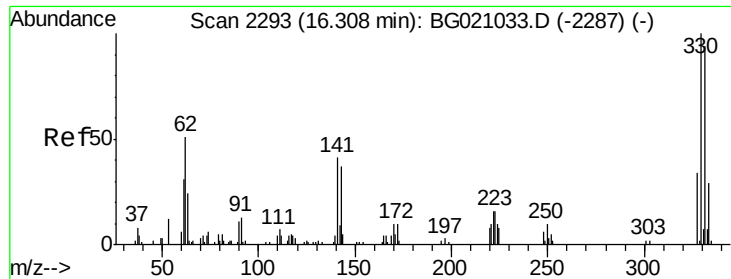
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#38  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.82 min Scan# 2039  
Delta R.T. -0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | 164   | Resp  | 14186 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 164     | 100   |       |       |
| 162     | 105.7 | 80.6  | 120.8 |
| 160     | 46.0  | 36.5  | 54.7  |





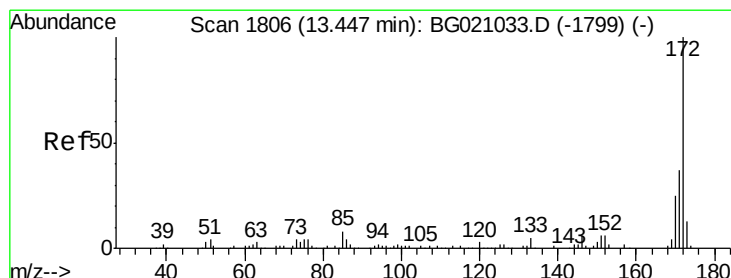
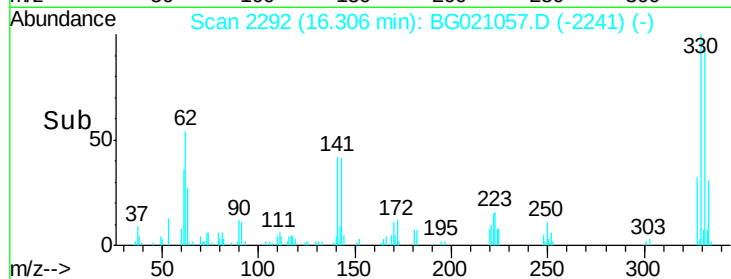
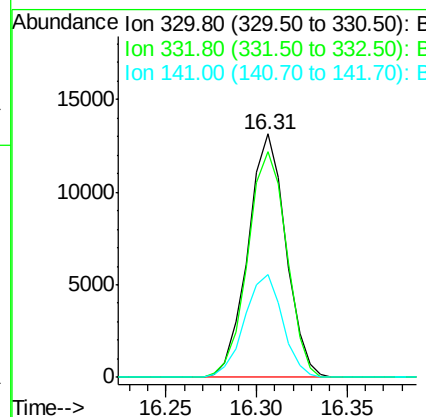
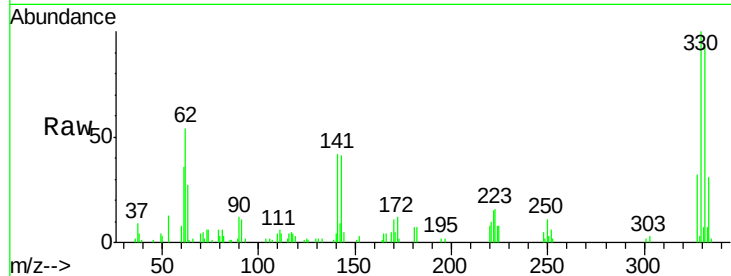
#41  
 2,4,6-Tribromophenol  
 Concen: 112.51 ng  
 RT: 16.31 min Scan# 2292  
 Delta R.T. -0.00 min  
 Lab File: BG021057.D  
 Acq: 24 Feb 2016 18:32

Instrument :  
 BNA\_G  
 ClientSampleId :  
 40053+15(0-2)

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 94.6  | 77.4  | 116.0 |
| 141     | 42.5  | 35.3  | 52.9  |

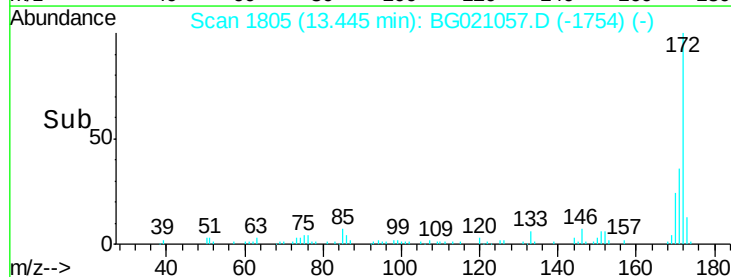
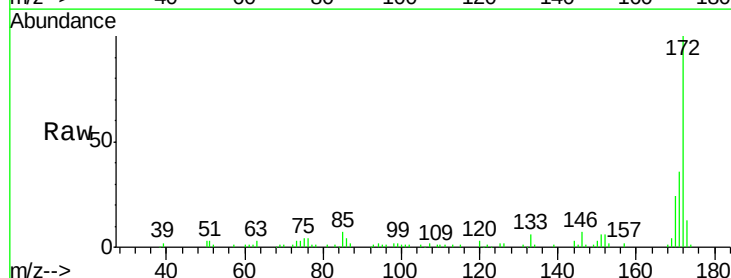
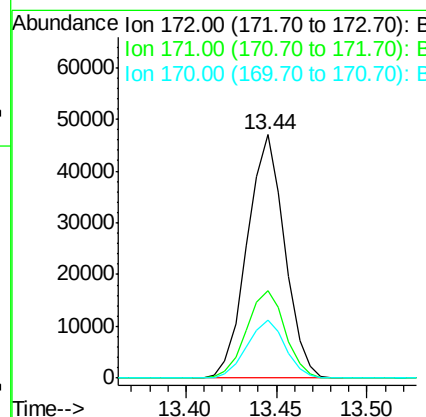
Manual Integrations  
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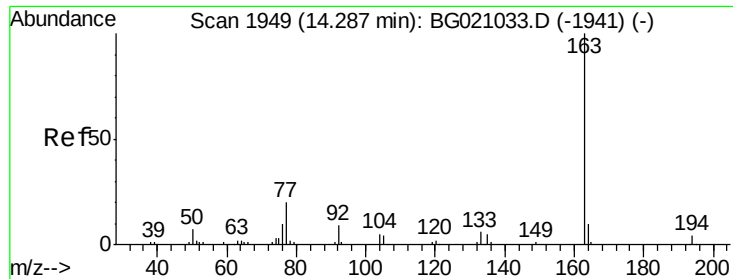
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#44  
 2-Fluorobiphenyl  
 Concen: 66.18 ng  
 RT: 13.44 min Scan# 1805  
 Delta R.T. -0.00 min  
 Lab File: BG021057.D  
 Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 35.9  | 29.4  | 44.0  |
| 170     | 24.0  | 19.8  | 29.8  |





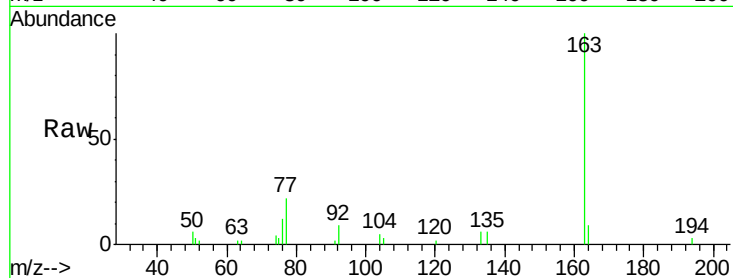
#49  
Dimethylphthalate  
Concen: 11.90 ng  
RT: 14.27 min Scan# 1945  
Delta R.T. -0.02 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampled :  
40053+15(0-2)

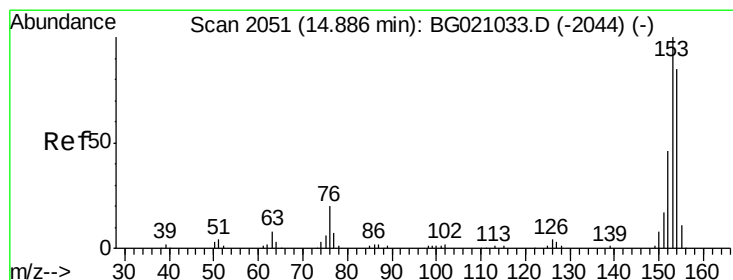
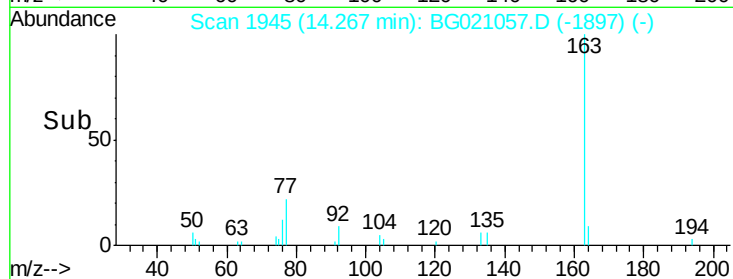
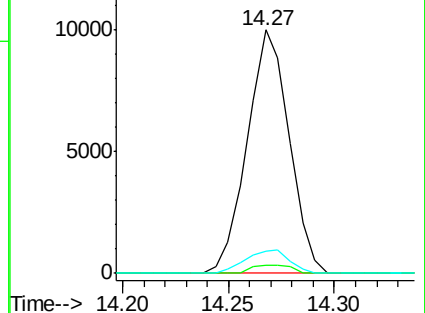
| Tot Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 163     | 100   | 13764 |       |       |
| 194     | 3.2   |       | 2.8   | 4.2   |
| 164     | 8.9   |       | 7.9   | 11.9  |

Manual Integrations  
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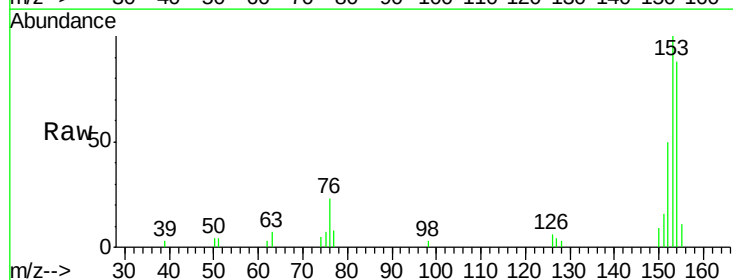


Abundance Ion 163.00 (162.70 to 163.70): E  
Ion 194.00 (193.70 to 194.70): E  
Ion 164.00 (163.70 to 164.70): E

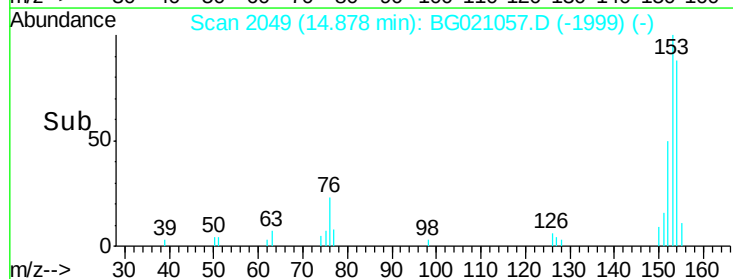
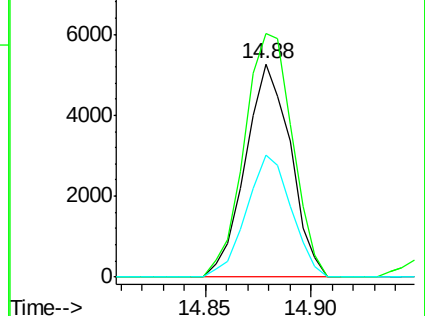


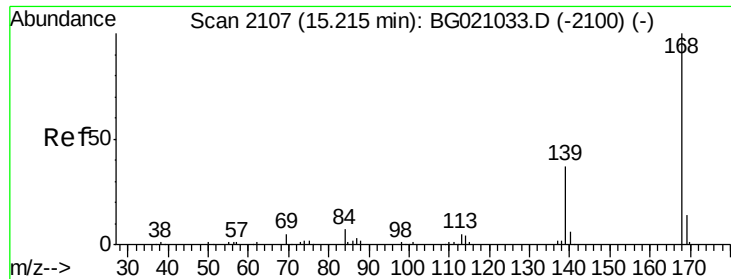
#51  
Acenaphthene  
Concen: 8.63 ng  
RT: 14.88 min Scan# 2049  
Delta R.T. -0.01 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 154     | 100   | 7811 |       |       |
| 153     | 114.1 |      | 94.2  | 141.2 |
| 152     | 57.0  |      | 42.9  | 64.3  |



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





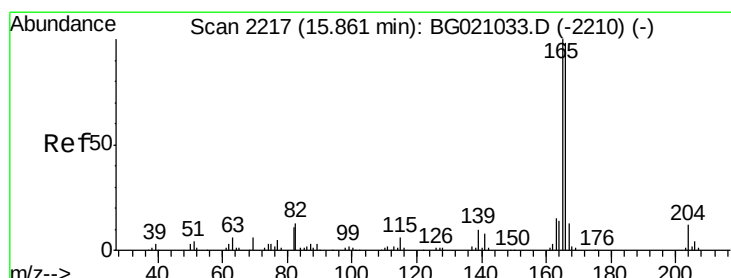
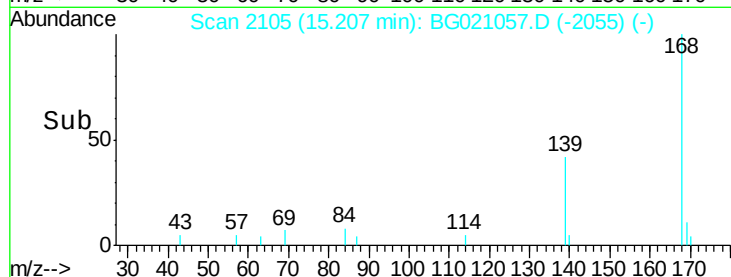
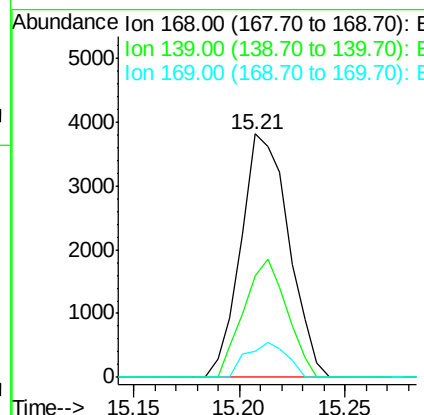
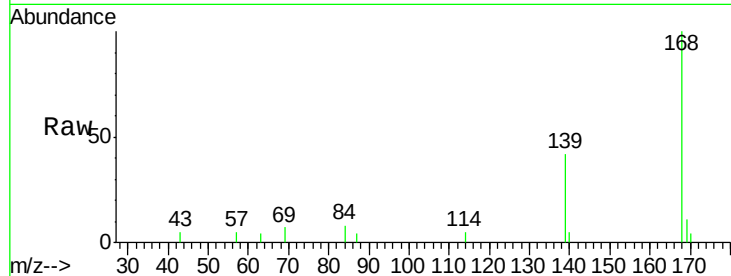
#54  
Dibenzenofuran  
Concen: 4.66 ng  
RT: 15.21 min Scan# 2105  
Delta R.T. -0.01 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 168   | Resp: | 5995  |
| Ion Ratio | Lower | Upper |       |
| 168       | 100   |       |       |
| 139       | 41.9  | 29.8  | 44.8  |
| 169       | 10.6  | 11.4  | 17.2# |

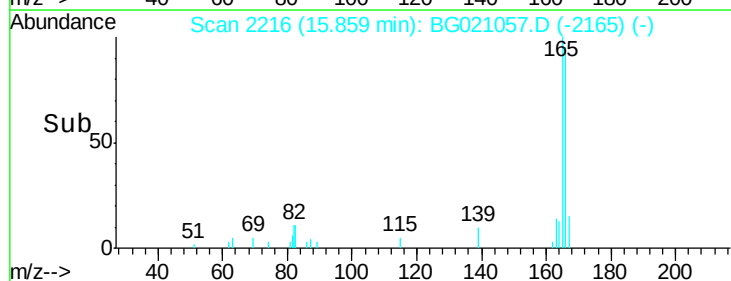
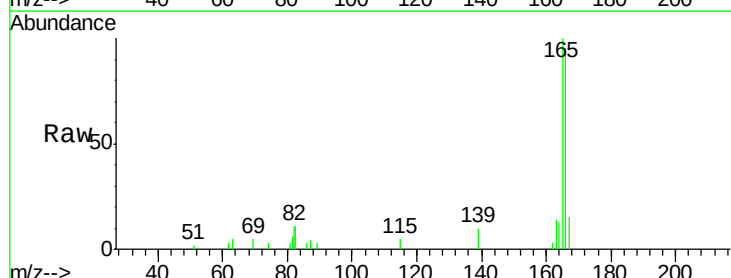
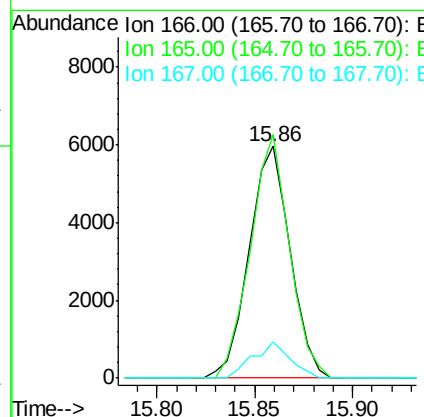
Manual Integrations  
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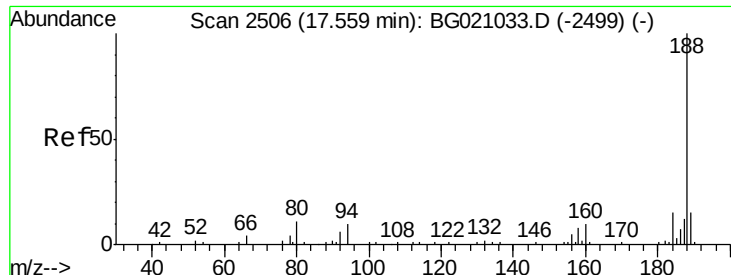


#57  
Fluorene  
Concen: 7.11 ng  
RT: 15.86 min Scan# 2216  
Delta R.T. -0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 166   | Resp: | 8628  |
| Ion Ratio | Lower | Upper |       |
| 166       | 100   |       |       |
| 165       | 105.1 | 81.3  | 121.9 |
| 167       | 15.5  | 10.6  | 16.0  |







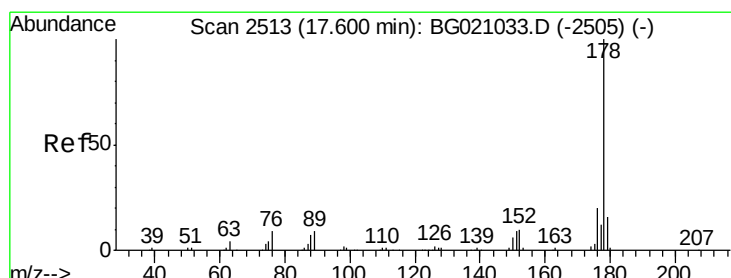
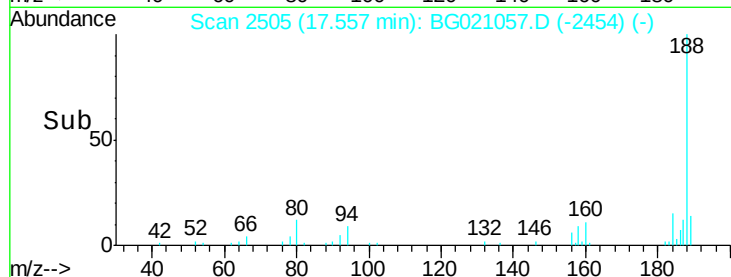
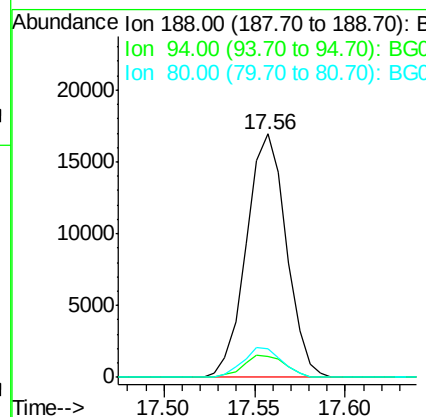
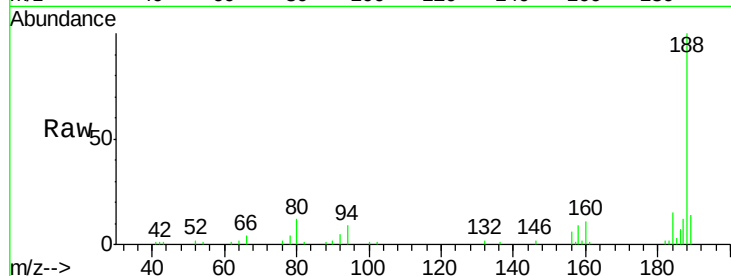
#63  
 Phenanthrene-d10  
 Concen: 20.00 ng  
 RT: 17.56 min Scan# 2505  
 Delta R.T. -0.00 min  
 Lab File: BG021057.D  
 Acq: 24 Feb 2016 18:32

Instrument :  
 BNA\_G  
 ClientSampleId :  
 40053+15(0-2)

|           |      |       |       |
|-----------|------|-------|-------|
| Tot Ion:  | 188  | Resp: | 25935 |
| Ion Ratio |      | Lower | Upper |
| 188       | 100  |       |       |
| 94        | 8.7  | 8.2   | 12.4  |
| 80        | 11.9 | 9.2   | 13.8  |

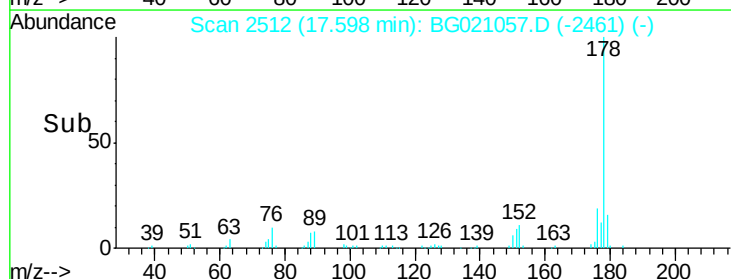
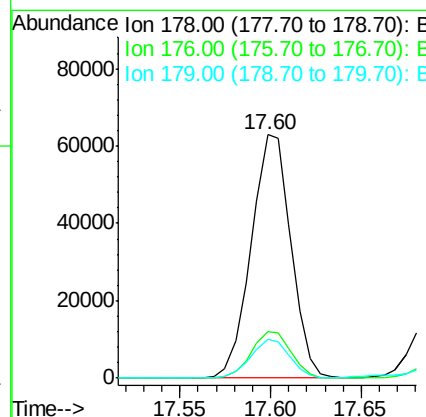
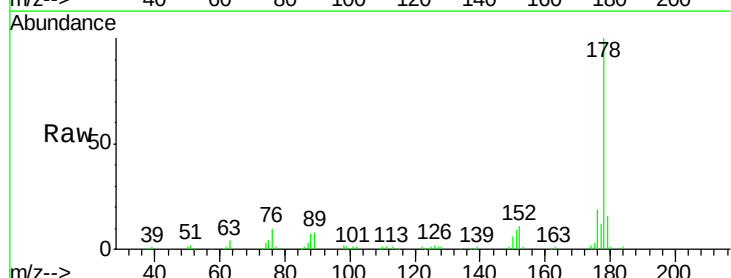
Manual Integrations  
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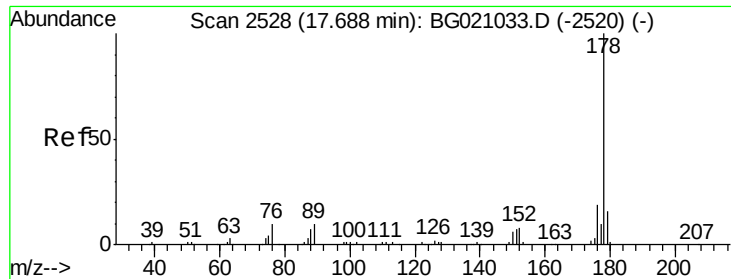
Sohil  
 2/25/2016 2:40:13 PM



#70  
 Phenanthrene  
 Concen: 65.22 ng  
 RT: 17.60 min Scan# 2512  
 Delta R.T. -0.00 min  
 Lab File: BG021057.D  
 Acq: 24 Feb 2016 18:32

|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 178  | Resp: | 95680 |
| Ion Ratio |      | Lower | Upper |
| 178       | 100  |       |       |
| 176       | 19.1 | 16.2  | 24.4  |
| 179       | 15.7 | 12.9  | 19.3  |





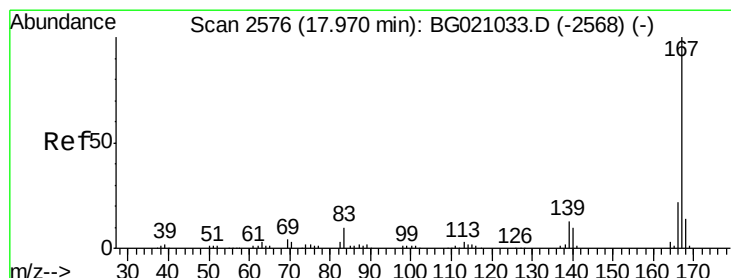
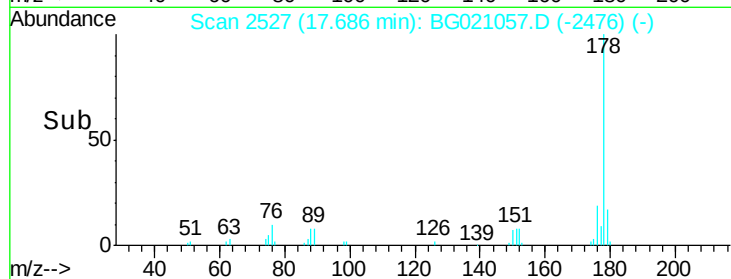
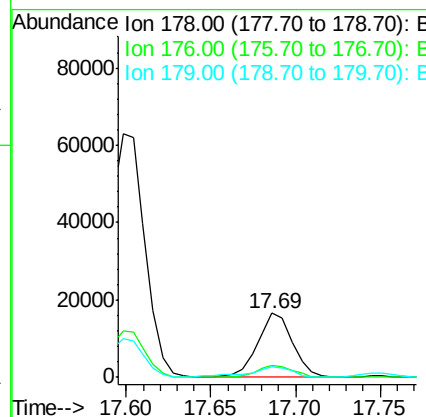
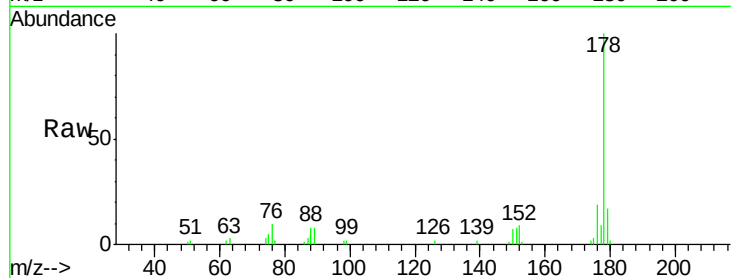
#71  
 Anthracene  
 Concen: 16.52 ng  
 RT: 17.69 min Scan# 2527  
 Delta R.T. -0.00 min  
 Lab File: BG021057.D  
 Acq: 24 Feb 2016 18:32

Instrument :  
 BNA\_G  
 ClientSampleId :  
 40053+15(0-2)

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.4  | 14.8  | 22.2  |
| 179     | 16.9  | 12.6  | 19.0  |

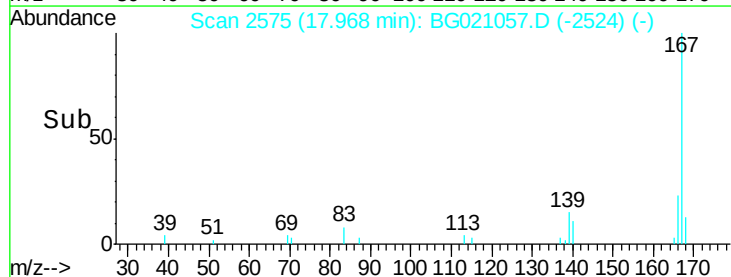
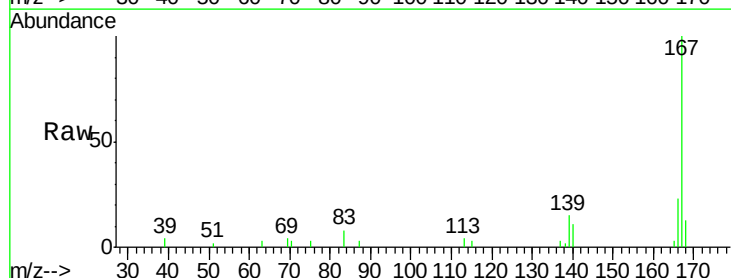
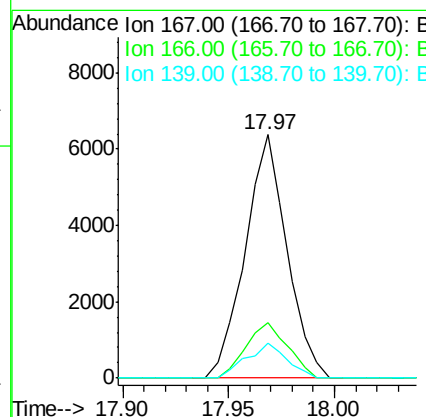
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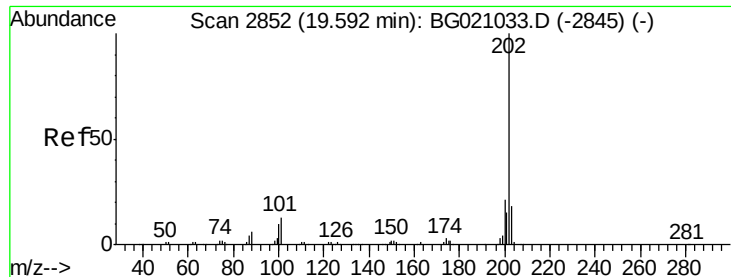
Sohil  
 2/25/2016 2:40:13 PM



#72  
 Carbazole  
 Concen: 6.62 ng  
 RT: 17.97 min Scan# 2575  
 Delta R.T. -0.00 min  
 Lab File: BG021057.D  
 Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 22.9  | 17.5  | 26.3  |
| 139     | 14.6  | 10.3  | 15.5  |





#74

Fluoranthene

Concen: 80.54 ng

RT: 19.60 min Scan# 2852

Delta R.T. 0.00 min

Lab File: BG021057.D

Acq: 24 Feb 2016 18:32

Instrument :

BNA\_G

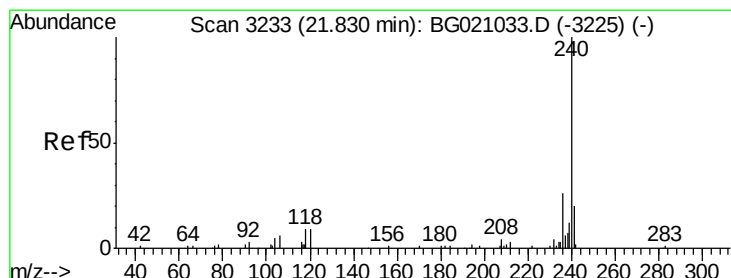
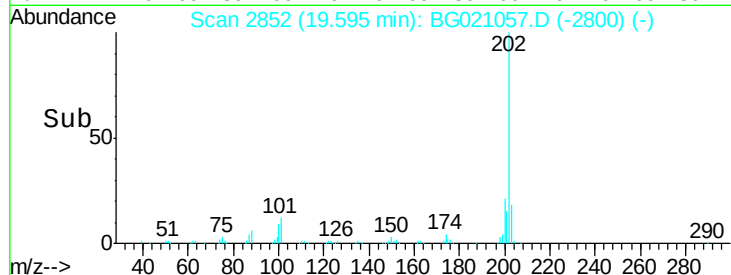
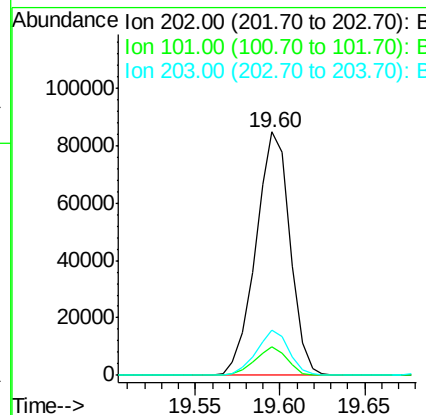
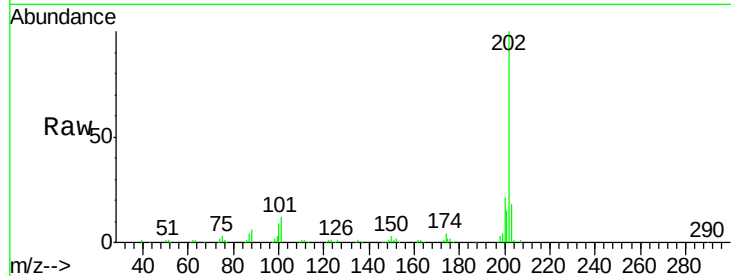
ClientSampleId :

40053+15(0-2)

| Tot Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 202     | 100   |            |       |
| 101     | 11.7  | 0.0        | 32.5  |
| 203     | 18.4  | 0.0        | 37.6  |

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#75

Chrysene-d12

Concen: 20.00 ng

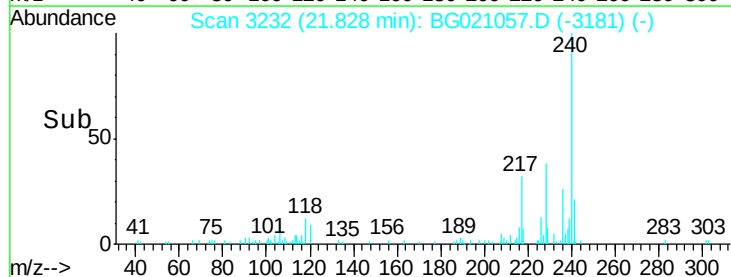
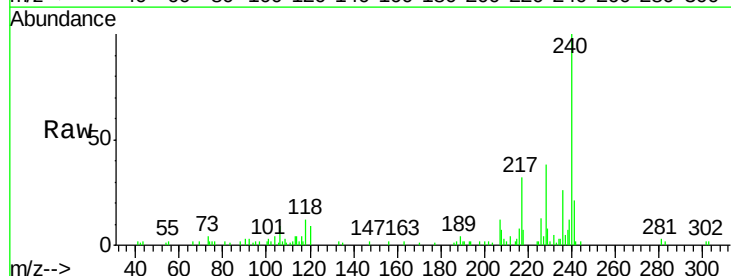
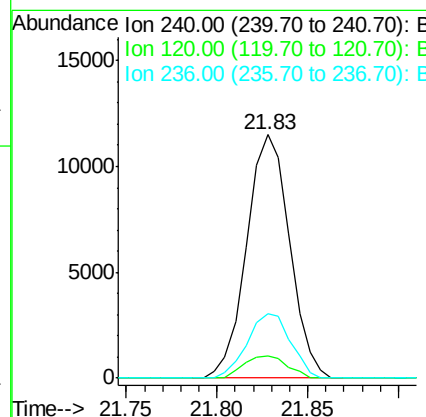
RT: 21.83 min Scan# 3232

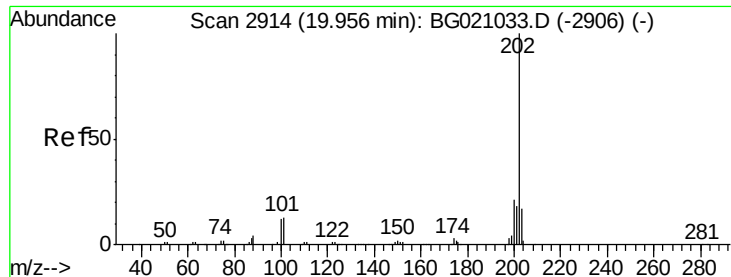
Delta R.T. -0.00 min

Lab File: BG021057.D

Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 240     | 100   |            |       |
| 120     | 9.2   | 7.5        | 11.3  |
| 236     | 26.5  | 20.5       | 30.7  |





#77

Pvrene

Concen: 42.51 ng

RT: 19.95 min Scan# 2913

Delta R.T. -0.00 min

Lab File: BG021057.D

Acq: 24 Feb 2016 18:32

Instrument :

BNA\_G

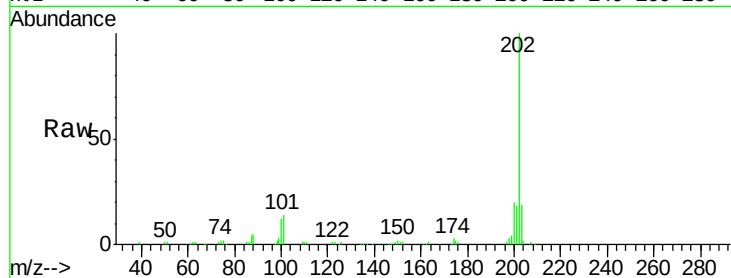
ClientSampleId :

40053+15(0-2)

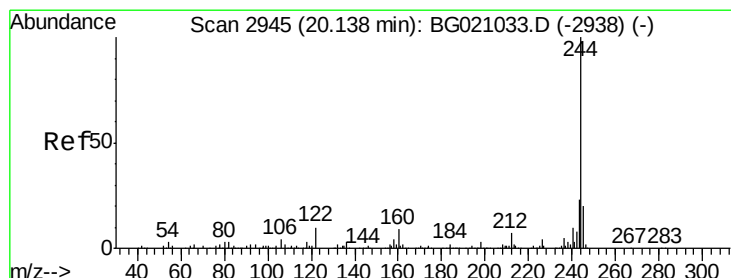
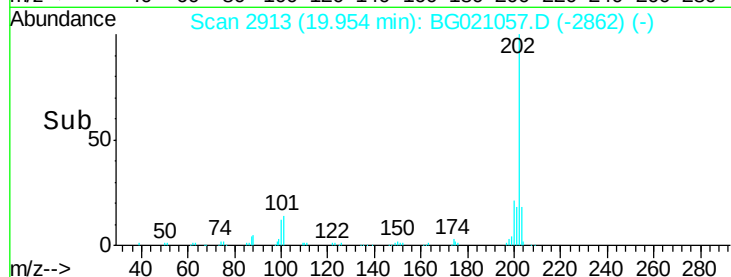
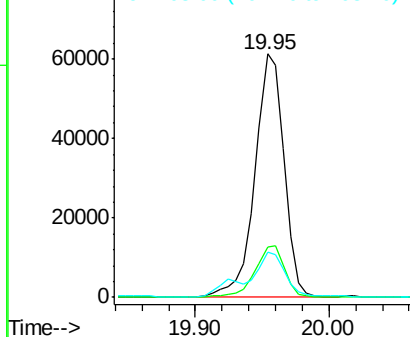
|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 202   | Resp: | 91874 |
| Ion Ratio | Lower | Upper |       |
| 202       | 100   |       |       |
| 200       | 20.5  | 16.6  | 25.0  |
| 203       | 18.6  | 13.8  | 20.8  |

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Abundance Ion 202.00 (201.70 to 202.70): E  
Ion 200.00 (199.70 to 200.70): E  
Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 37.75 ng

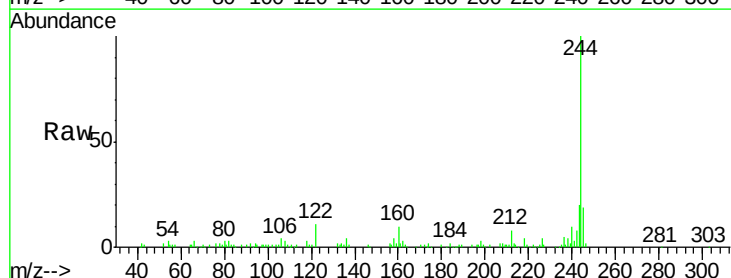
RT: 20.14 min Scan# 2944

Delta R.T. -0.00 min

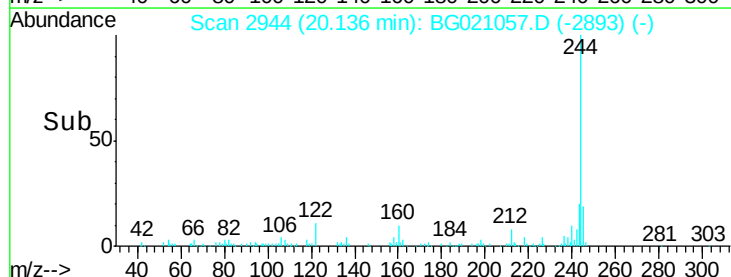
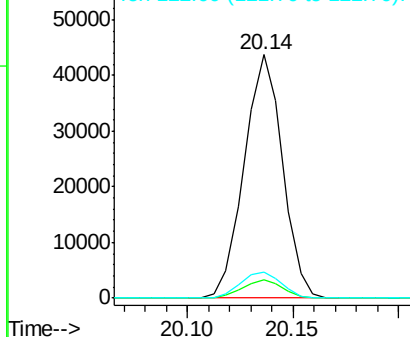
Lab File: BG021057.D

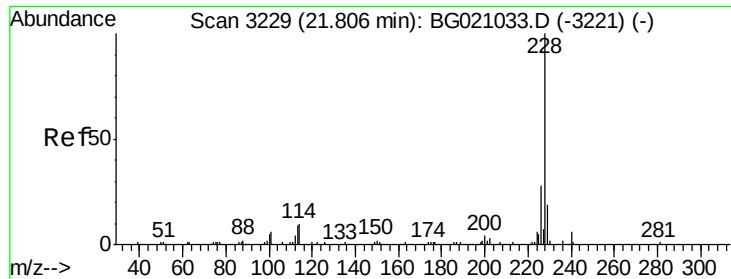
Acq: 24 Feb 2016 18:32

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 244   | Resp: | 55027 |
| Ion Ratio | Lower | Upper |       |
| 244       | 100   |       |       |
| 212       | 7.6   | 5.8   | 8.6   |
| 122       | 10.9  | 8.3   | 12.5  |



Abundance Ion 244.00 (243.70 to 244.70): E  
Ion 212.00 (211.70 to 212.70): E  
Ion 122.00 (121.70 to 122.70): E





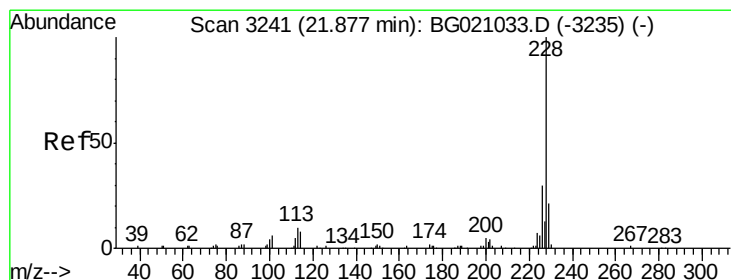
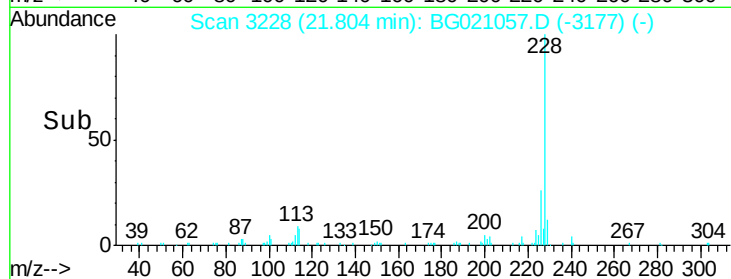
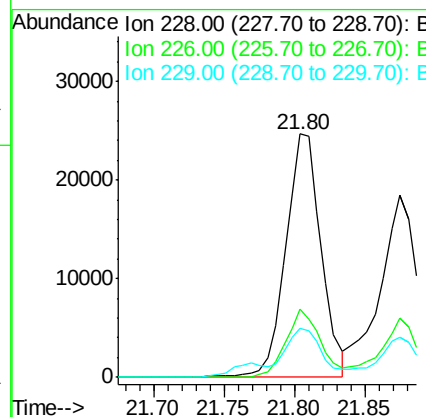
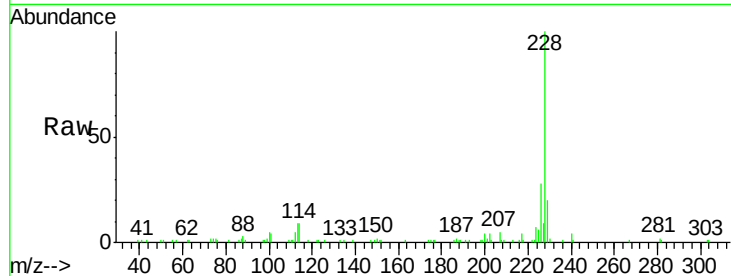
#80  
Benzo(a)anthracene  
Concen: 37.87 ng  
RT: 21.80 min Scan# 3228  
Delta R.T. -0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 27.9  | 22.7  | 34.1  |
| 229     | 20.4  | 15.5  | 23.3  |

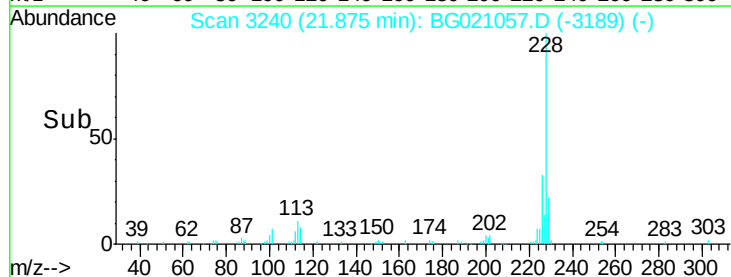
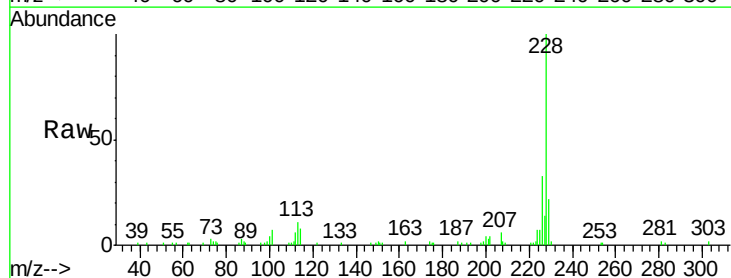
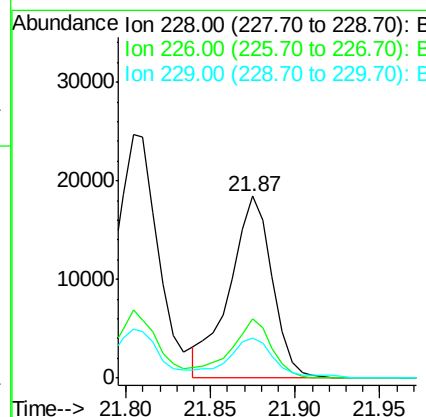
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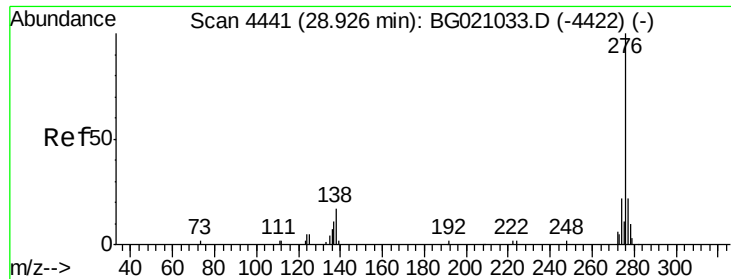
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#82  
Chrysene  
Concen: 30.64 ng  
RT: 21.87 min Scan# 3240  
Delta R.T. -0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 32.7  | 23.7  | 35.5  |
| 229     | 22.0  | 16.7  | 25.1  |





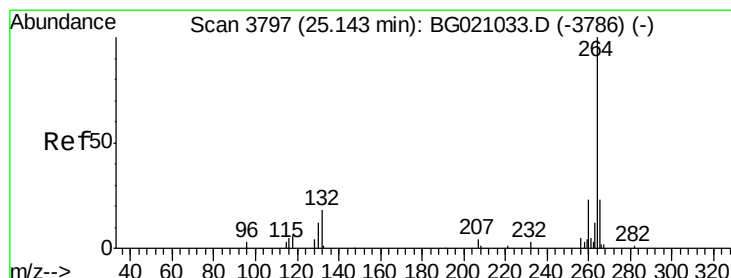
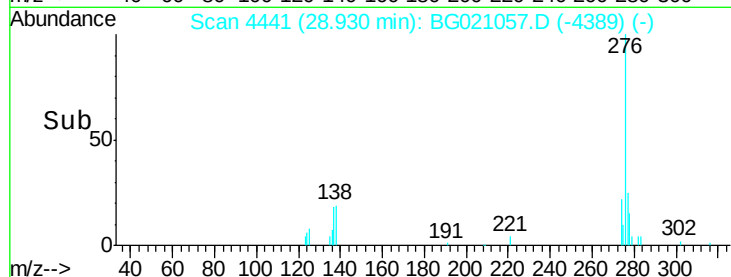
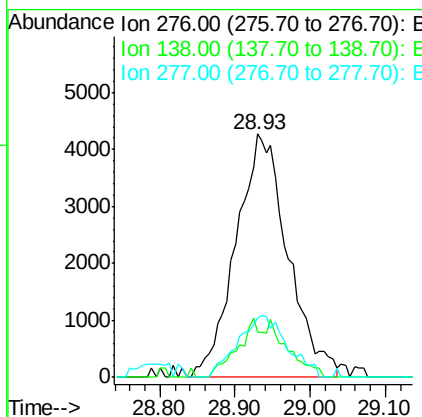
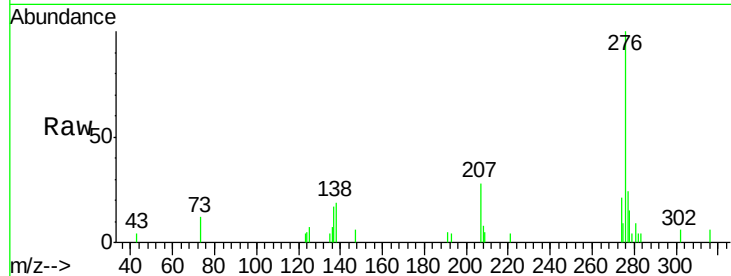
#85  
Indeno(1,2,3-cd)pyrene  
Concen: 21.54 ng/ml  
RT: 28.93 min Scan# 4441  
Delta R.T. 0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 0.0   | 0.0   | 0.0   |
| 277     | 0.0   | 0.0   | 0.0   |

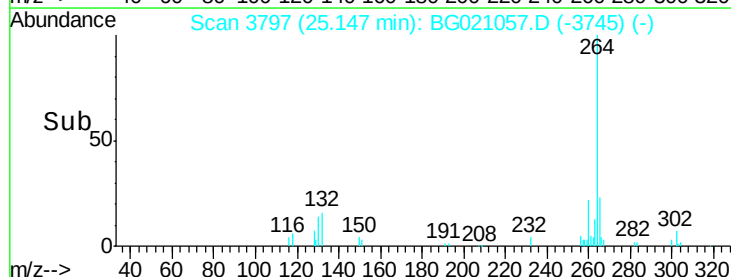
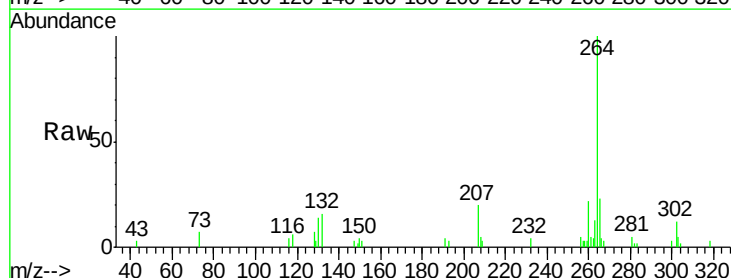
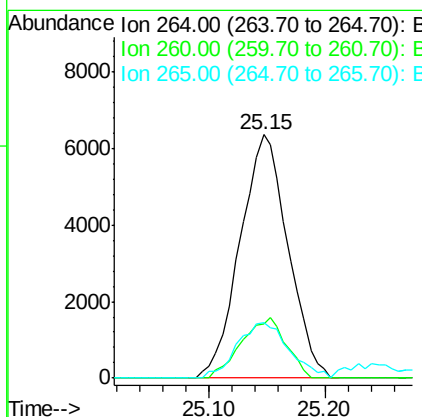
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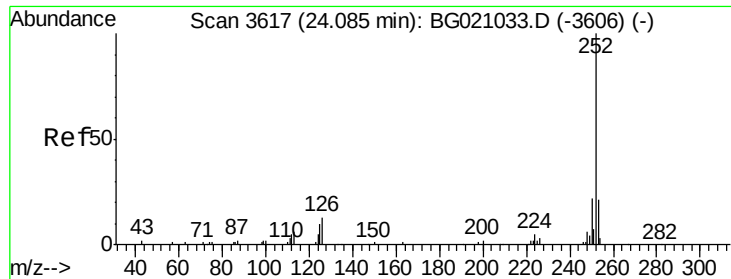
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#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 25.15 min Scan# 3797  
Delta R.T. 0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 22.2  | 18.5  | 27.7  |
| 265     | 22.7  | 18.6  | 28.0  |





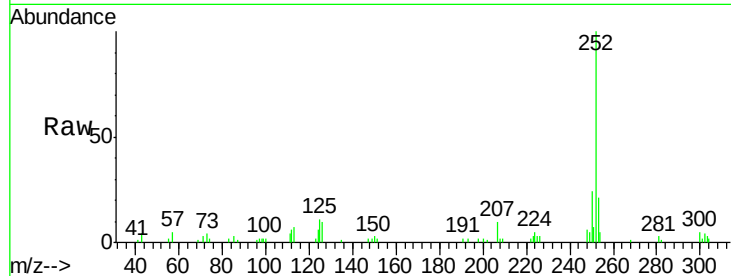
#87  
Benzo(b)fluoranthene  
Concen: 37.25 ng  
RT: 24.09 min Scan# 3617  
Delta R.T. 0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

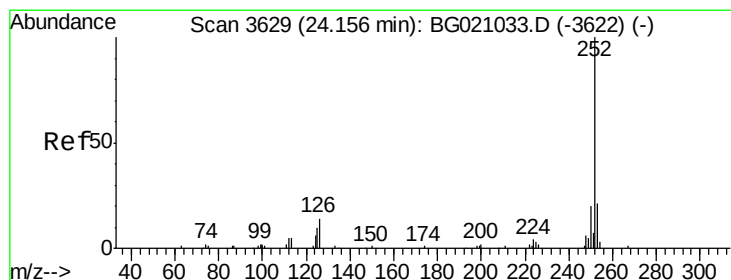
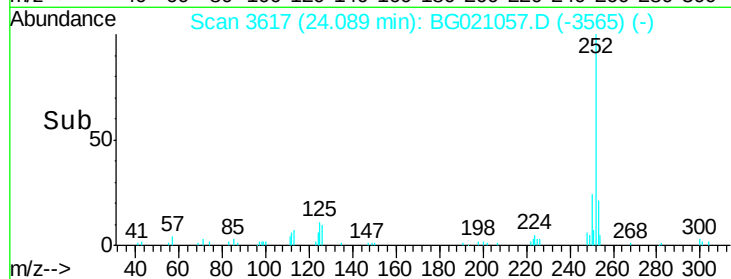
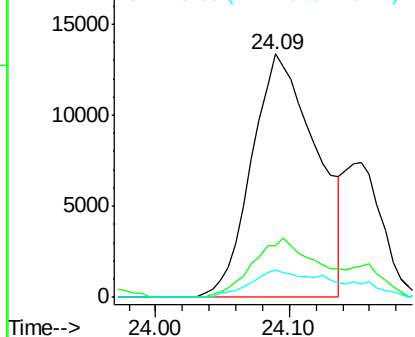
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.3  | 16.8  | 25.2  |
| 125     | 11.1  | 8.2   | 12.2  |

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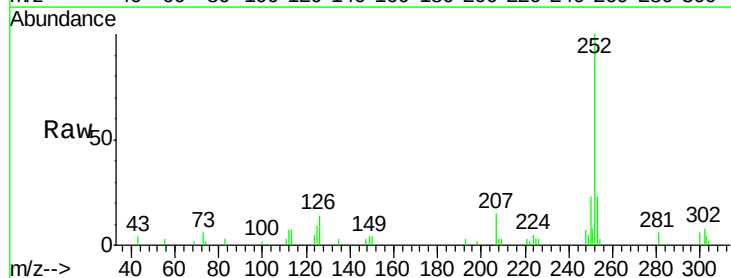


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E

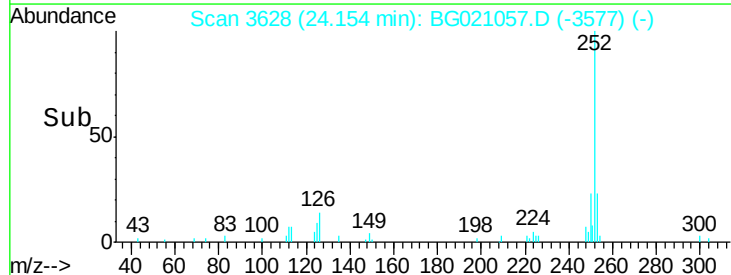
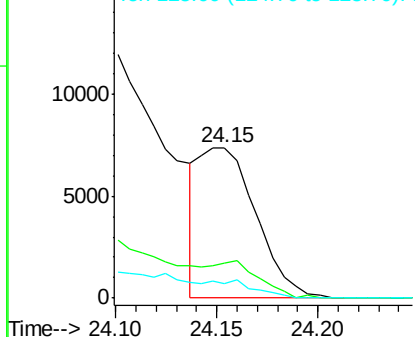


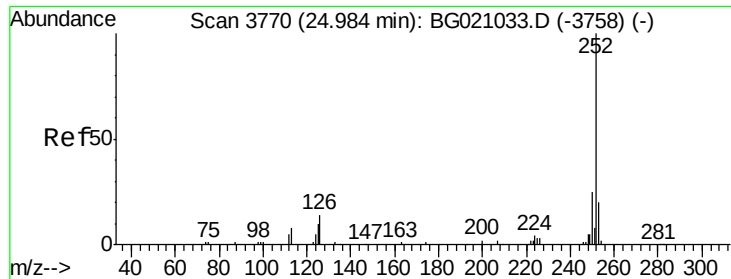
#88  
Benzo(k)fluoranthene  
Concen: 12.72 ng m  
RT: 24.15 min Scan# 3628  
Delta R.T. -0.00 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 23.3  | 16.4  | 24.6  |
| 125     | 9.4   | 8.2   | 12.2  |



Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E





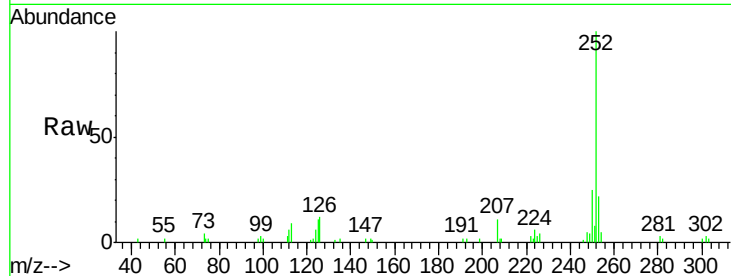
#89  
Benzo(a)pyrene  
Concen: 30.40 ng  
RT: 24.99 min Scan# 3771  
Delta R.T. 0.01 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

Instrument :  
BNA\_G  
ClientSampleId :  
40053+15(0-2)

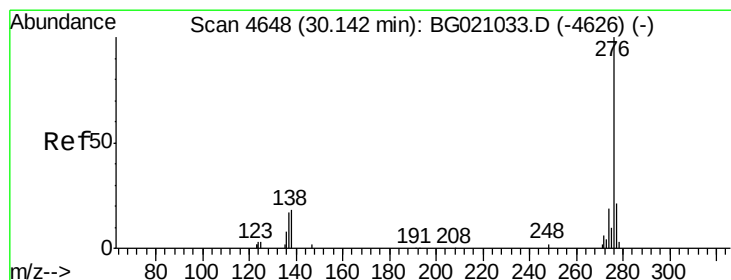
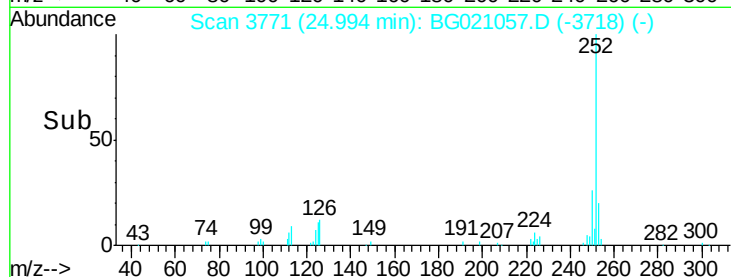
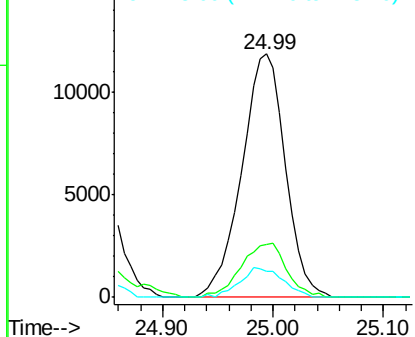
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.0  | 15.8  | 23.8  |
| 125     | 10.9  | 8.4   | 12.6  |

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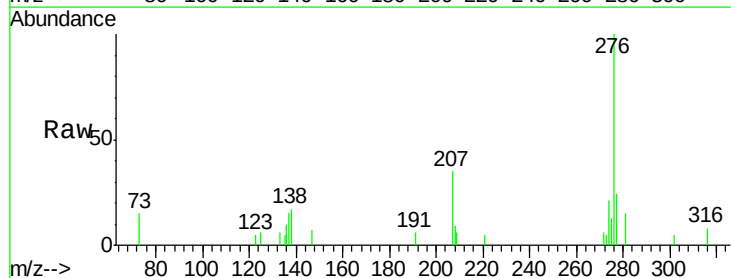


Abundance Ion 252.00 (251.70 to 252.70): E  
Ion 253.00 (252.70 to 253.70): E  
Ion 125.00 (124.70 to 125.70): E



#91  
Benzo(g,h,i)perylene  
Concen: 18.37 ng  
RT: 30.13 min Scan# 4646  
Delta R.T. -0.01 min  
Lab File: BG021057.D  
Acq: 24 Feb 2016 18:32

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 24.0  | 16.6  | 25.0  |
| 138     | 16.9  | 14.6  | 21.8  |



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

