

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\  
 Data File : BG041668.D  
 Acq On : 16 Jul 2019 15:04  
 Operator : HP/JU  
 Sample : K3830-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Jul 17 01:38:37 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 15 16:16:21 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.05  | 152  | 113555   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.86 | 136  | 465010   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.67 | 164  | 286977   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.40 | 188  | 683980   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.65 | 240  | 669235   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 24.85 | 264  | 774661   | 20.00 | ng    | -0.01    |

|                             |       |     |         |        |    |      |
|-----------------------------|-------|-----|---------|--------|----|------|
| System Monitoring Compounds |       |     |         |        |    |      |
| 5) 2-Fluorophenol           | 5.61  | 112 | 838531  | 120.72 | ng | 0.00 |
| 7) Phenol-d6                | 7.20  | 99  | 1169102 | 125.13 | ng | 0.00 |
| 23) Nitrobenzene-d5         | 9.20  | 82  | 710390  | 92.91  | ng | 0.00 |
| 42) 2,4,6-Tribromophenol    | 16.15 | 330 | 443878  | 137.25 | ng | 0.00 |
| 45) 2-Fluorobiphenyl        | 13.30 | 172 | 1476712 | 79.68  | ng | 0.00 |
| 79) Terphenyl-d14           | 20.01 | 244 | 2101182 | 73.37  | ng | 0.00 |

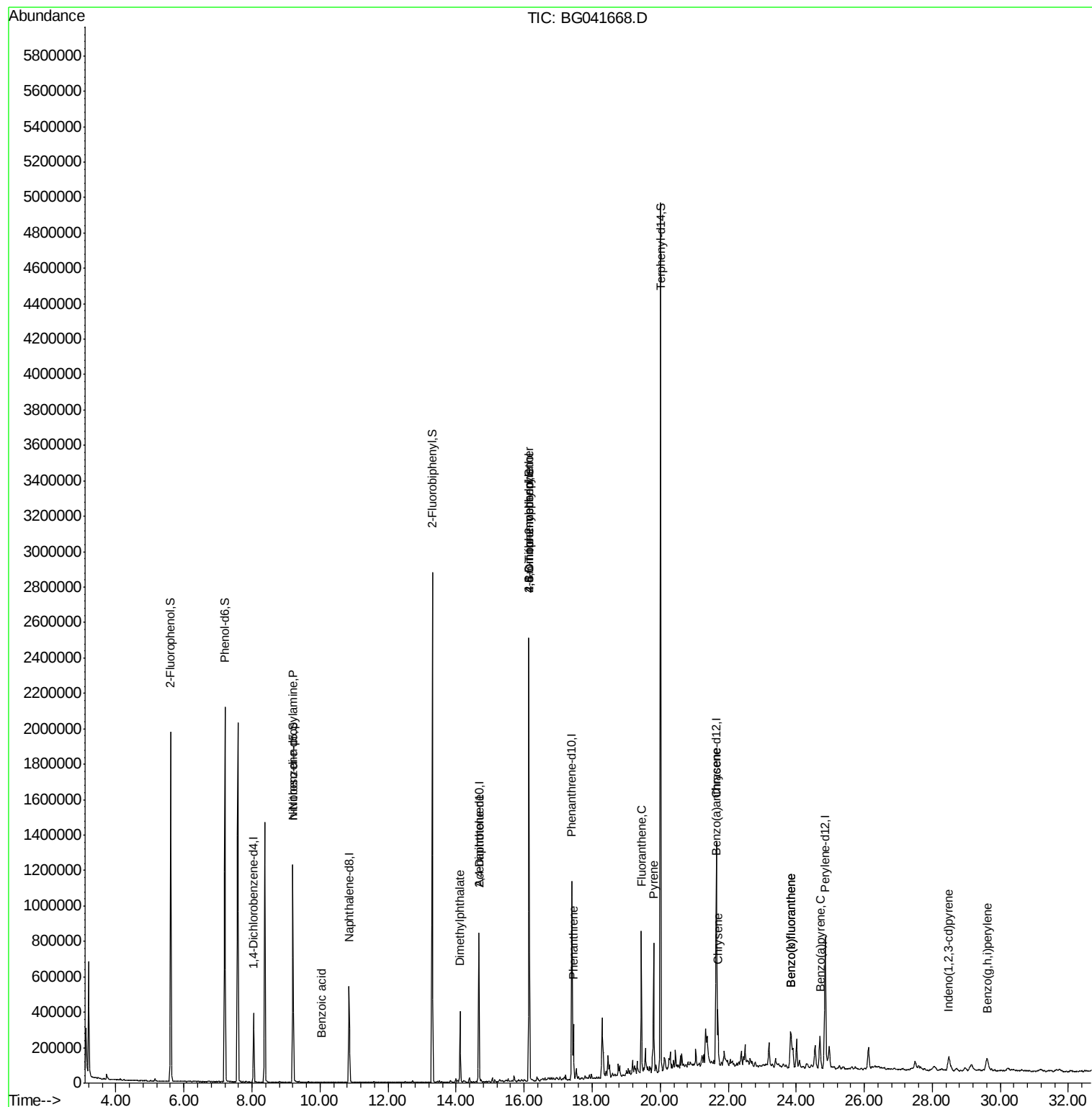
|                                |       |     |        |           |    |    |
|--------------------------------|-------|-----|--------|-----------|----|----|
| Target Compounds               |       |     |        | Qvalue    |    |    |
| 9) Benzaldehyde                | 7.21  | 77  | 2144   | Below Cal | #  | 3  |
| 19) n-Nitroso-di-n-propylamine | 9.20  | 70  | 97192  | 14.232    | ng | 74 |
| 32) Benzoic acid               | 10.05 | 122 | 61     | 6.022     | ng | 41 |
| 50) Dimethylphthalate          | 14.12 | 163 | 262504 | 11.647    | ng | 99 |
| 57) 2,4-Dinitrotoluene         | 14.67 | 165 | 37379  | 5.915     | ng | 29 |
| 65) 4,6-Dinitro-2-methylphenol | 16.15 | 198 | 1486   | 7.068     | ng | 1  |
| 67) 4-Bromophenyl-phenylether  | 16.15 | 248 | 34929  | 4.292     | ng | 1  |
| 71) Phenanthrene               | 17.45 | 178 | 203450 | 5.906     | ng | 91 |
| 75) Fluoranthene               | 19.45 | 202 | 479761 | 11.343    | ng | 91 |
| 77) Benzidine                  | 20.01 | 184 | 38061  | Below Cal | #  | 95 |
| 78) Pyrene                     | 19.80 | 202 | 461657 | 10.200    | ng | 89 |
| 81) Benzo(a)anthracene         | 21.64 | 228 | 234470 | 5.423     | ng | 95 |
| 83) Chrysene                   | 21.70 | 228 | 223400 | 5.407     | ng | 91 |
| 86) Indeno(1,2,3-cd)pyrene     | 28.49 | 276 | 123852 | 2.272     | ng | 92 |
| 88) Benzo(b)fluoranthene       | 23.84 | 252 | 272006 | 5.789     | ng | 92 |
| 89) Benzo(k)fluoranthene       | 23.84 | 252 | 272006 | 6.247     | ng | 92 |
| 90) Benzo(a)pyrene             | 24.70 | 252 | 195789 | 4.404     | ng | 96 |
| 92) Benzo(g,h,i)perylene       | 29.61 | 276 | 118209 | 2.736     | ng | 96 |

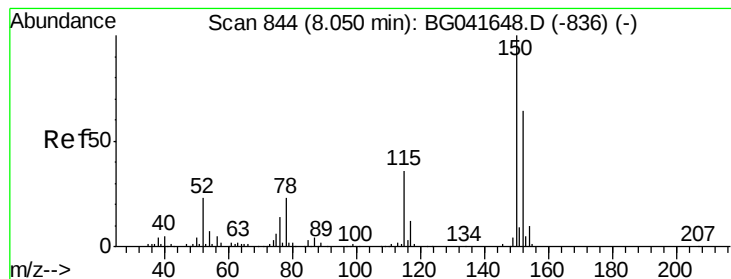
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\  
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Sample : K3830-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :

Quant Time: Jul 17 01:38:37 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jul 15 16:16:21 2019  
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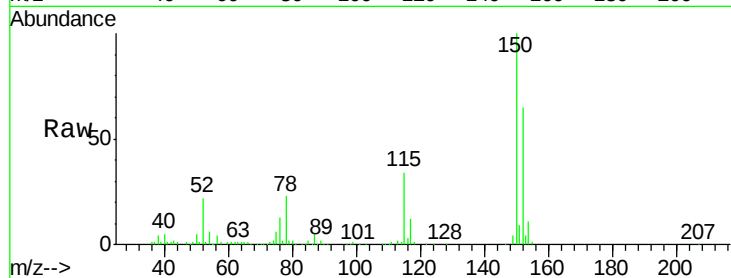


#1

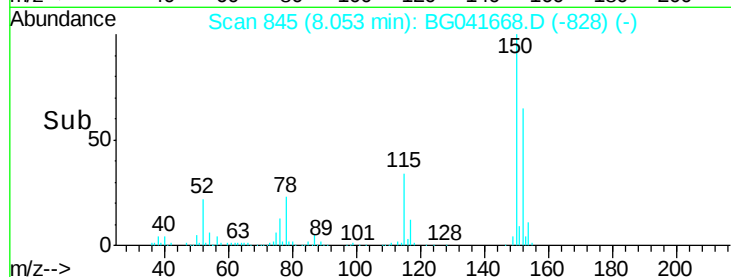
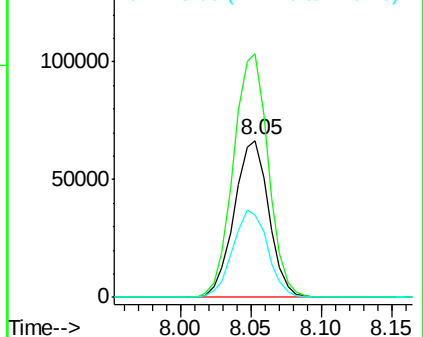
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.05 min Scan# 845  
Delta R.T. -0.00 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

Instrument :  
BNA\_G  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 154.9 | 126.9 | 190.3 |
| 115     | 52.3  | 45.0  | 67.6  |



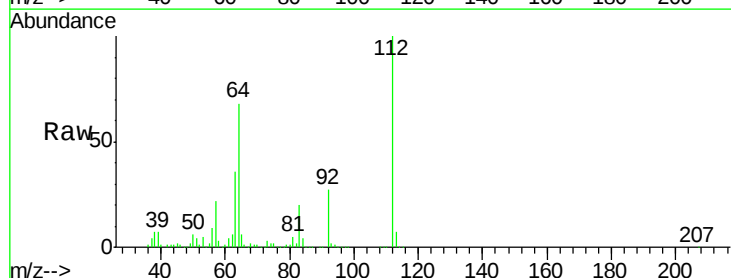
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



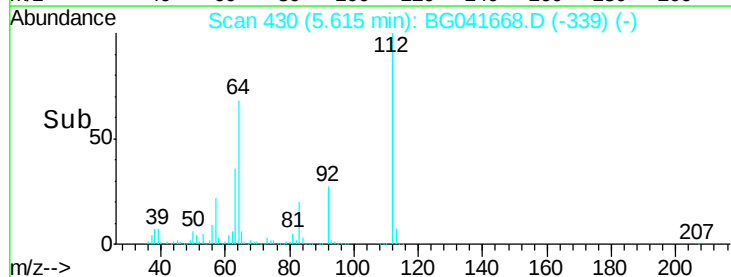
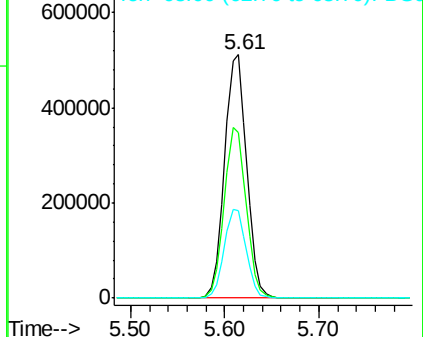
#5

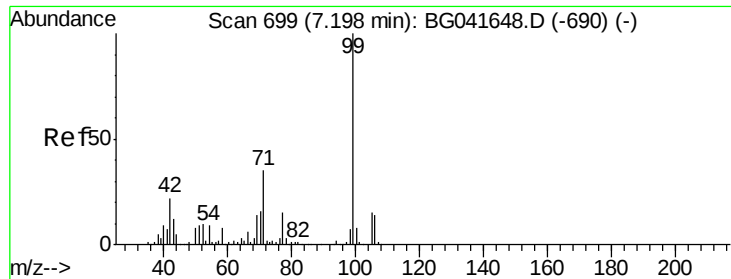
2-Fluorophenol  
Concen: 120.716 ng  
RT: 5.61 min Scan# 430  
Delta R.T. 0.00 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 68.1  | 55.4  | 83.2  |
| 63      | 35.8  | 29.1  | 43.7  |



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





#7

Phenol-d6

Concen: 125.130 ng

RT: 7.20 min Scan# 700

Delta R.T. -0.00 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

Instrument :

BNA\_G

ClientSampleId :

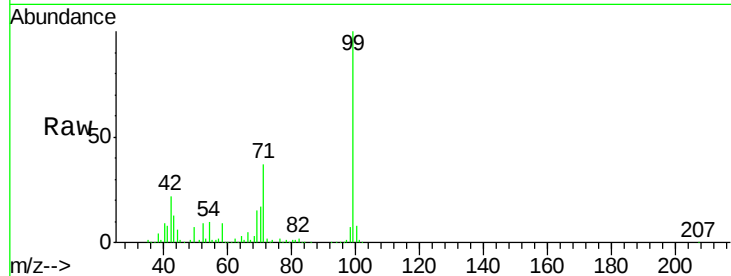
Tot Ion: 99 Resp: 1169102

Ion Ratio Lower Upper

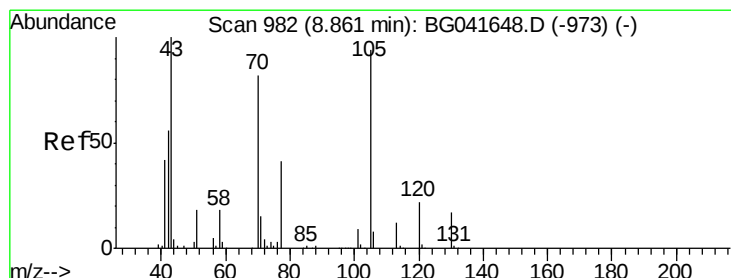
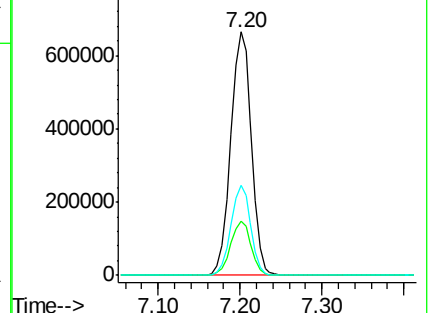
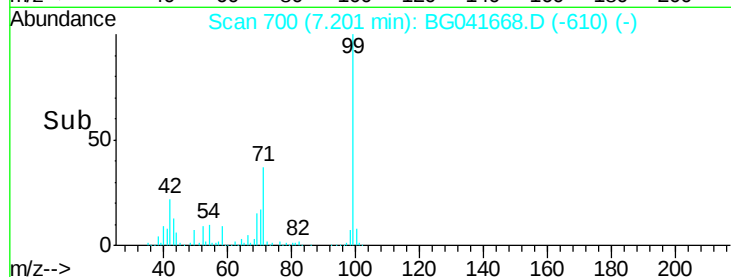
99 100

42 22.4 17.6 26.4

71 36.9 27.8 41.6



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



#19

n-Nitroso-di-n-propylamine

Concen: 14.232 ng

RT: 9.20 min Scan# 1041

Delta R.T. 0.34 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

Tgt Ion: 70 Resp: 97192

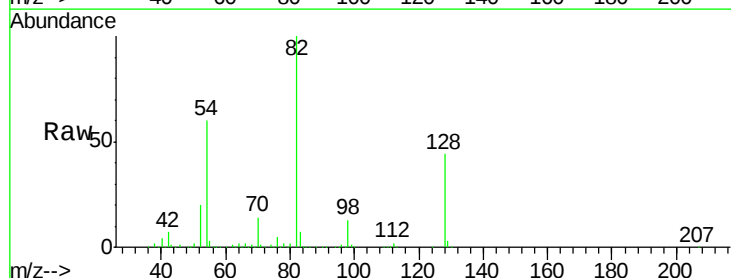
Ion Ratio Lower Upper

70 100

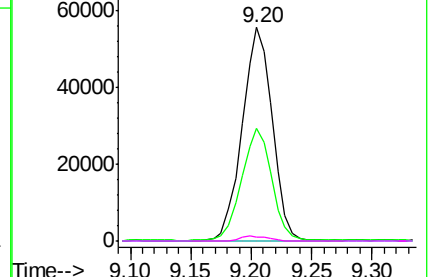
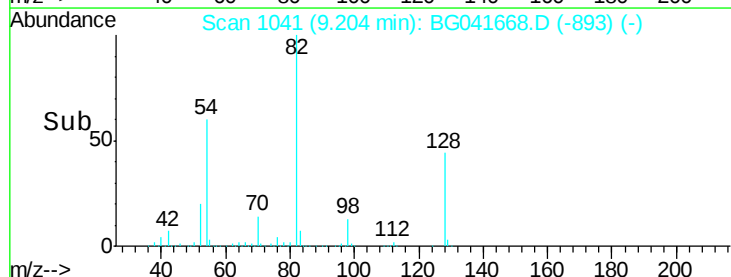
42 53.0 55.8 83.6#

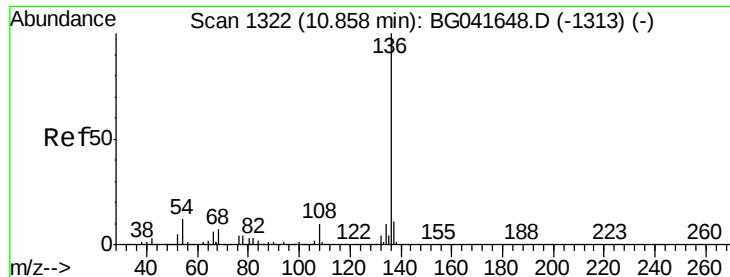
101 0.0 8.1 12.1#

130 1.9 17.3 25.9#



Abundance Ion 70.00 (69.70 to 70.70): BGC  
Ion 42.00 (41.70 to 42.70): BGC  
Ion 101.00 (100.70 to 101.70): BGC  
Ion 130.00 (129.70 to 130.70): BGC

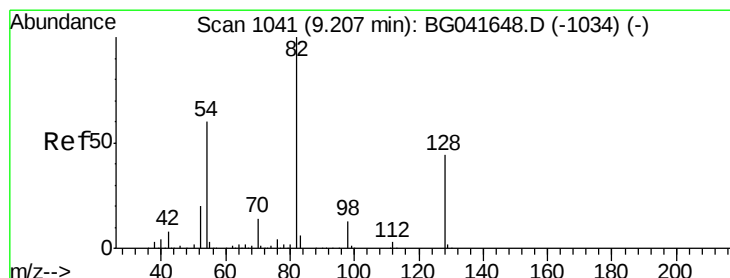
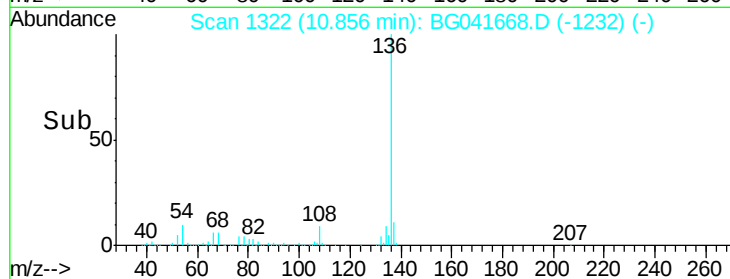
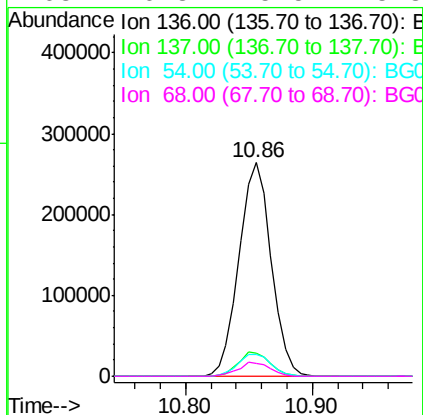
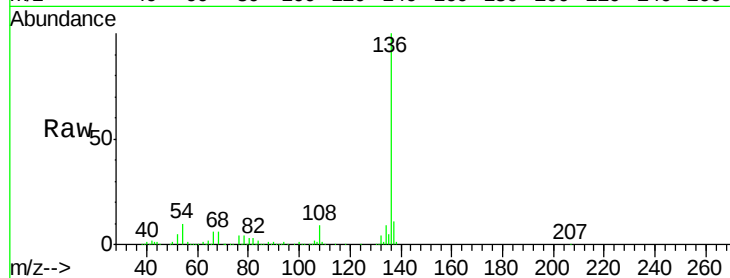




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.86 min Scan# 1322  
Delta R.T. -0.00 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

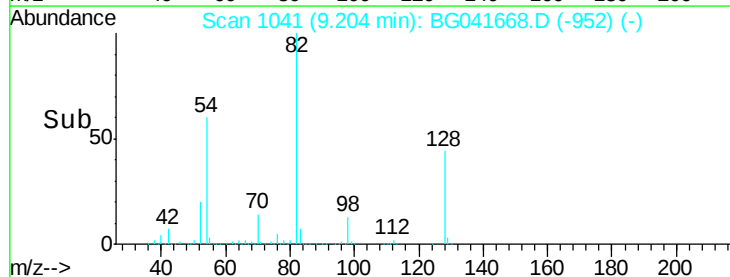
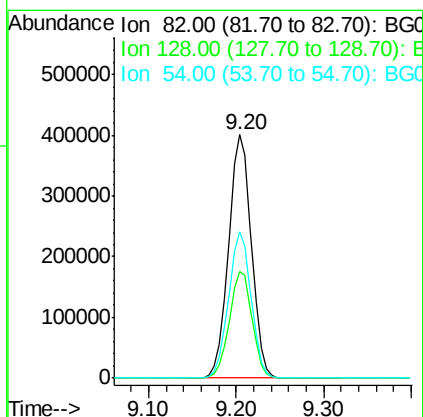
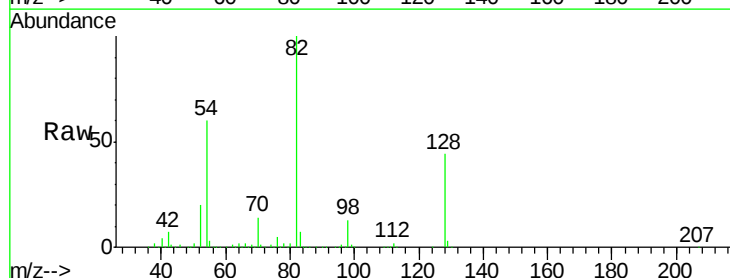
Instrument :  
BNA\_G  
ClientSampleId :

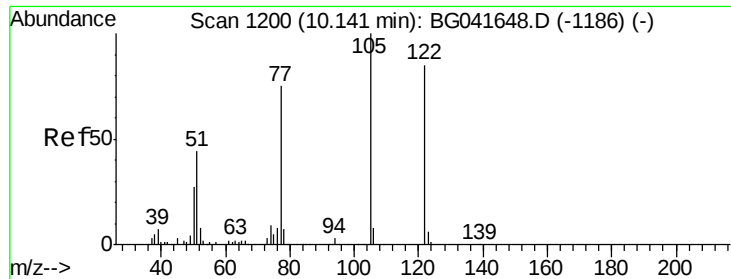
|             |       |        |  |
|-------------|-------|--------|--|
| Tot Ion:136 | Resp: | 465010 |  |
| Ion Ratio   | Lower | Upper  |  |
| 136 100     |       |        |  |
| 137 11.0    | 9.2   | 13.8   |  |
| 54 10.5     | 8.7   | 13.1   |  |
| 68 6.3      | 5.5   | 8.3    |  |



#23  
Nitrobenzene-d5  
Concen: 92.906 ng  
RT: 9.20 min Scan# 1041  
Delta R.T. -0.01 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

|             |              |
|-------------|--------------|
| Tgt Ion: 82 | Resp: 710390 |
| Ion Ratio   | Lower Upper  |
| 82 100      |              |
| 128 43.8    | 35.1 52.7    |
| 54 60.1     | 48.7 73.1    |





#32

Benzoic acid

Concen: 6.022 ng

RT: 10.05 min Scan# 1185

Delta R.T. -0.12 min

Lab File: BG041668.D

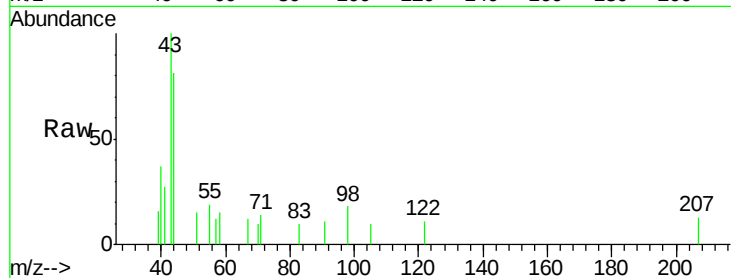
Acq: 16 Jul 2019 15:04

Instrument :

BNA\_G

ClientSampleId :

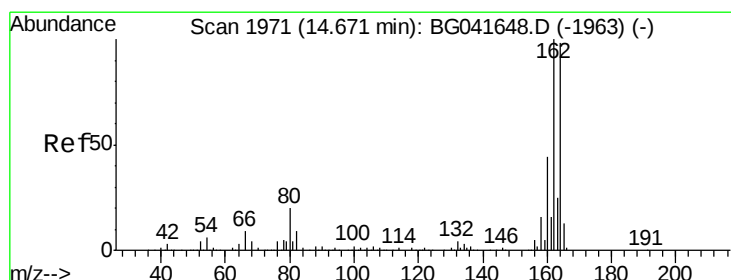
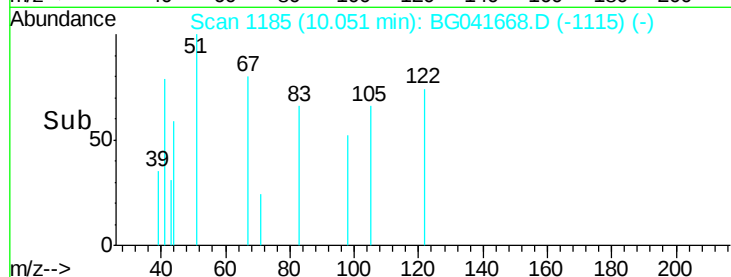
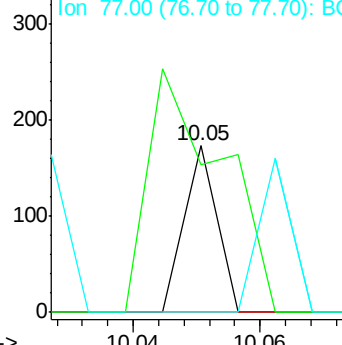
| Tot Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 122     | 100   |       |        |
| 105     | 88.4  | 101.5 | 141.5# |
| 77      | 0.0   | 73.0  | 113.0# |



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC



#39

Acenaphthene-d10

Concen: 20.000 ng

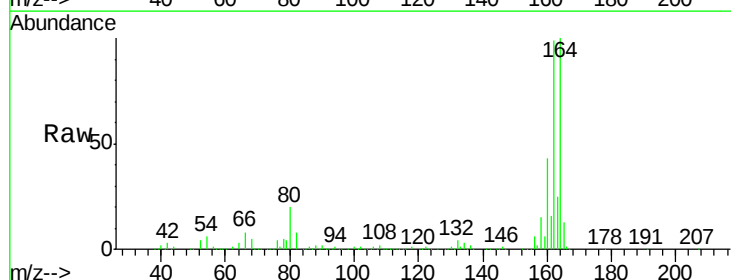
RT: 14.67 min Scan# 1971

Delta R.T. -0.00 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

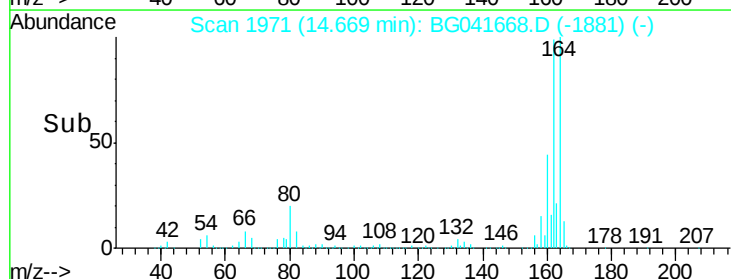
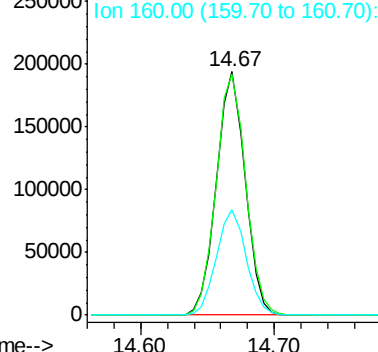
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 98.9  | 79.6  | 119.4 |
| 160     | 43.4  | 35.4  | 53.0  |

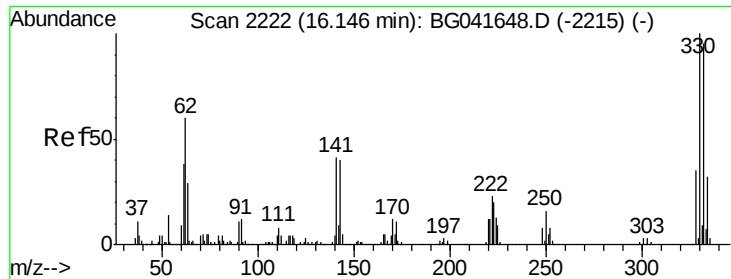


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

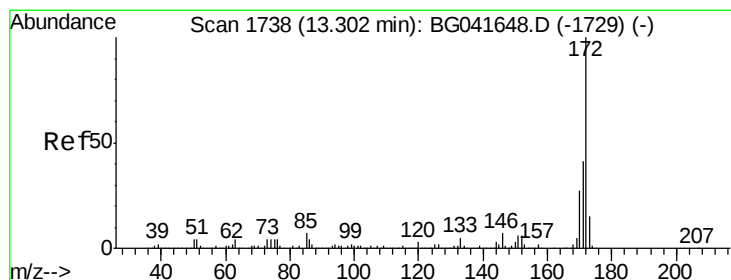
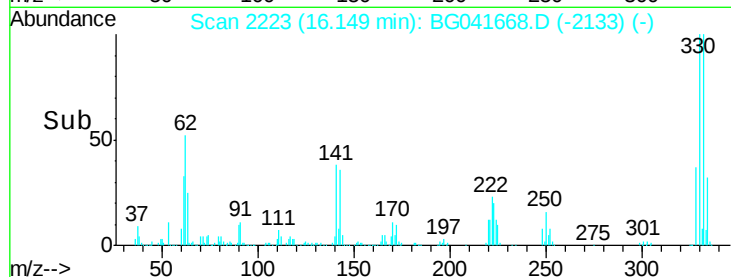
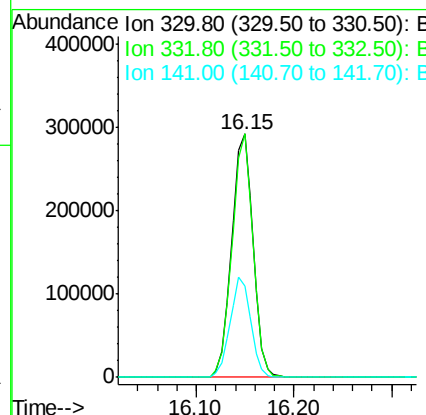
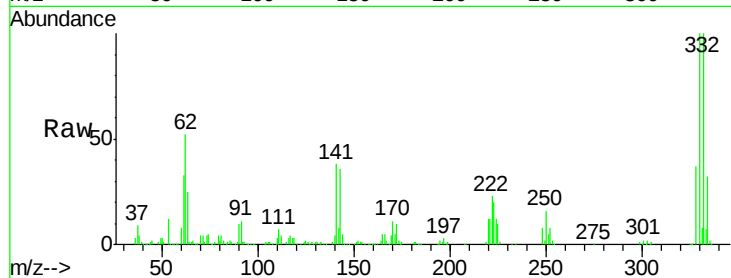




#42  
 2,4,6-Tribromophenol  
 Concen: 137.246 ng  
 RT: 16.15 min Scan# 2223  
 Delta R.T. -0.00 min  
 Lab File: BG041668.D  
 Acq: 16 Jul 2019 15:04

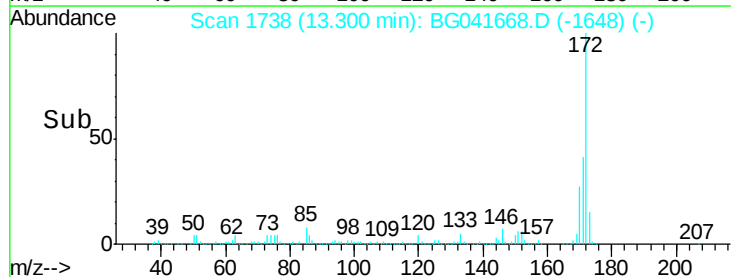
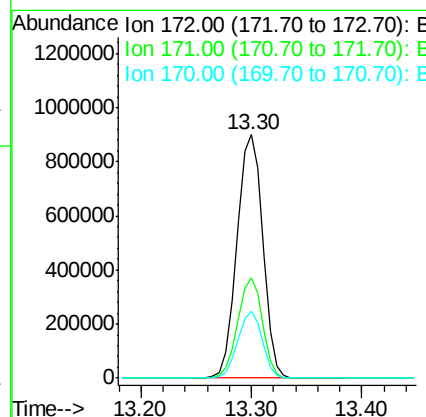
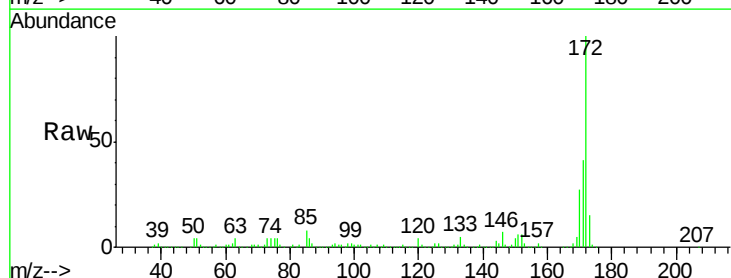
Instrument :  
 BNA\_G  
 ClientSampleId :

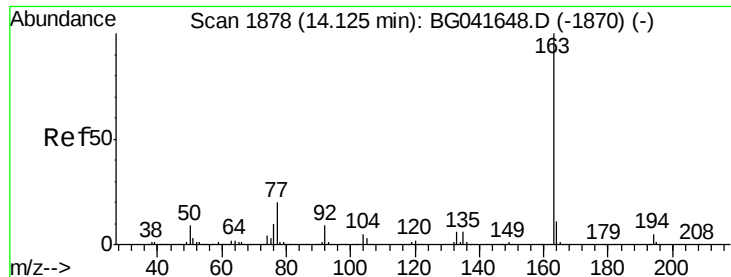
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 97.8  | 77.4  | 116.0 |
| 141     | 40.2  | 31.9  | 47.9  |



#45  
 2-Fluorobiphenyl  
 Concen: 79.682 ng  
 RT: 13.30 min Scan# 1738  
 Delta R.T. -0.00 min  
 Lab File: BG041668.D  
 Acq: 16 Jul 2019 15:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 41.4  | 35.0  | 52.4  |
| 170     | 27.4  | 23.5  | 35.3  |





#50

Dimethylphthalate

Concen: 11.647 ng

RT: 14.12 min Scan# 1877

Delta R.T. -0.01 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

Instrument :

BNA\_G

ClientSampleId :

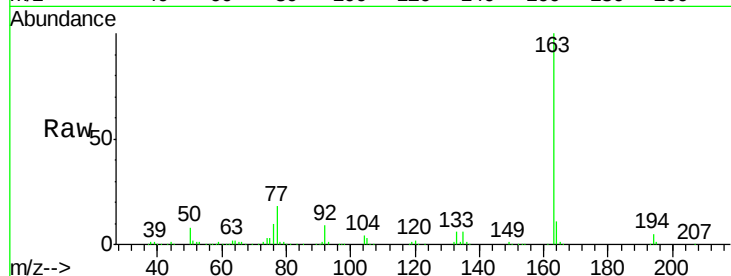
Tot Ion:163 Resp: 262504

Ion Ratio Lower Upper

163 100

194 5.3 4.2 6.2

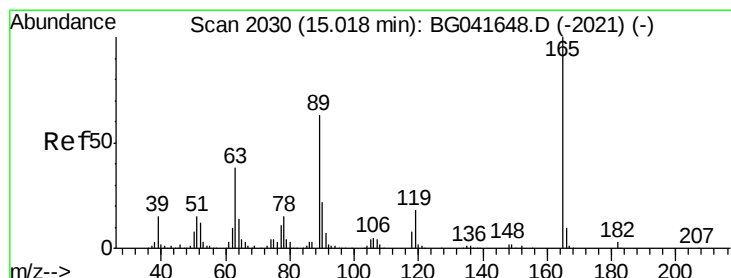
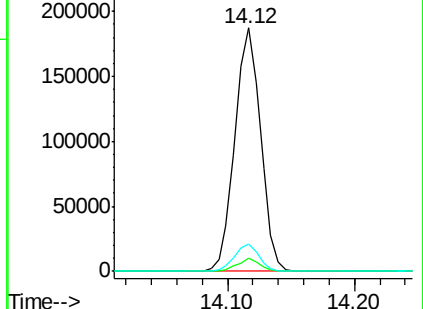
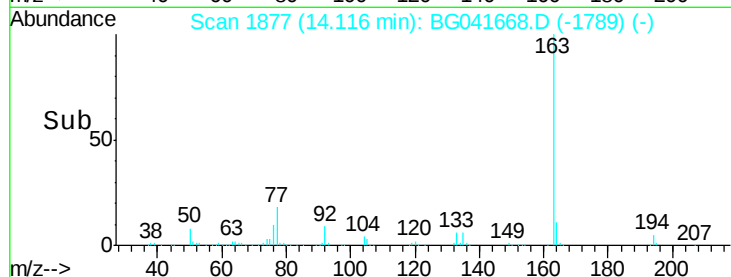
164 11.1 9.4 14.2



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



#57

2,4-Dinitrotoluene

Concen: 5.915 ng

RT: 14.67 min Scan# 1971

Delta R.T. -0.35 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

Tgt Ion:165 Resp: 37379

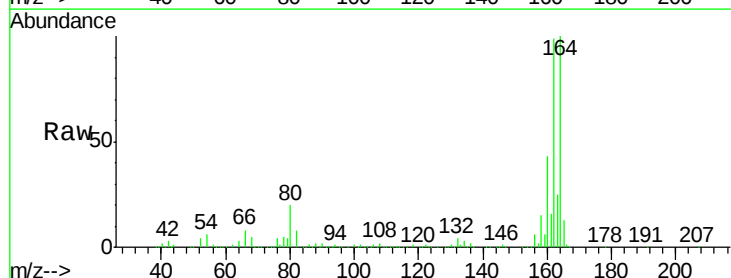
Ion Ratio Lower Upper

165 100

63 0.0 31.7 47.5#

89 1.7 50.2 75.4#

182 0.0 2.6 4.0#

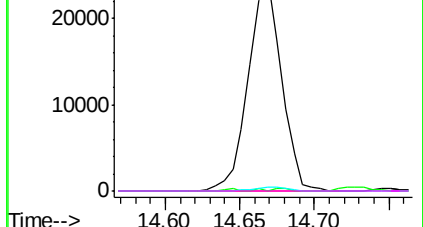
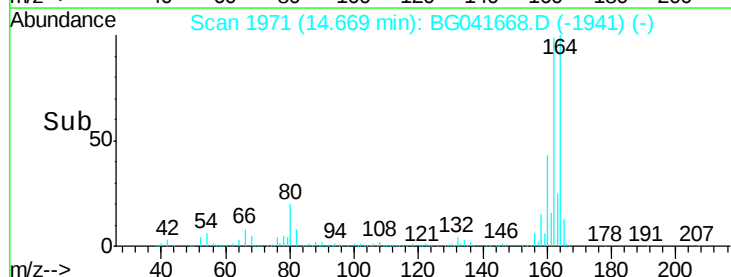


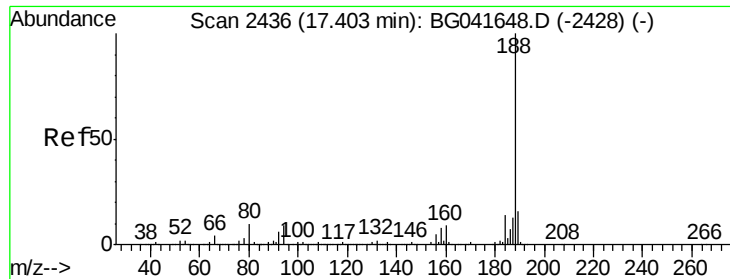
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E

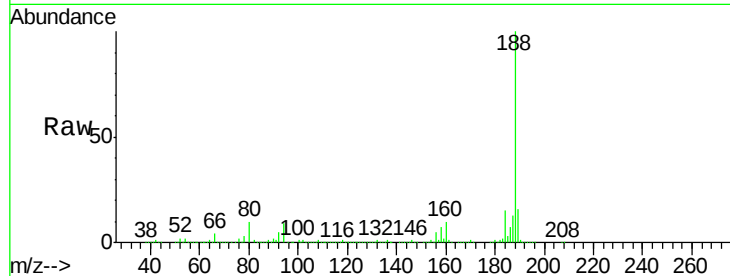




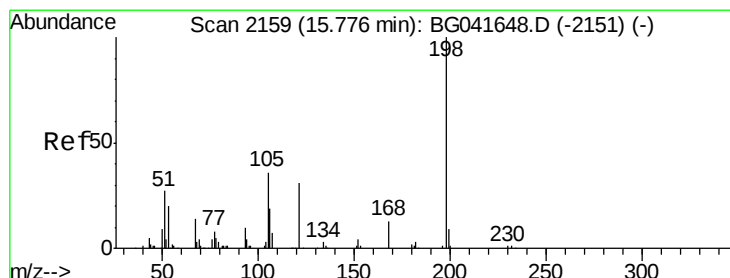
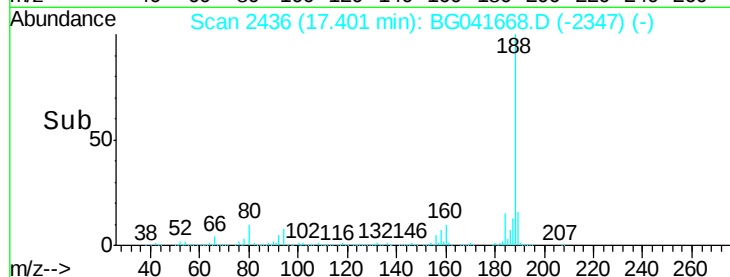
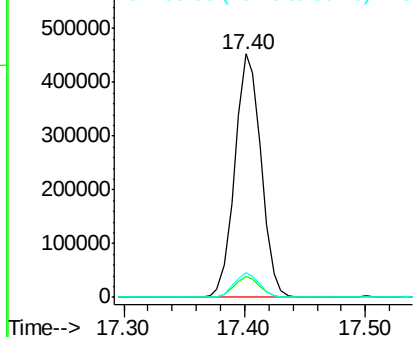
#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.40 min Scan# 2436  
Delta R.T. -0.01 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:188 Resp: 683980  
Ion Ratio Lower Upper  
188 100  
94 8.5 6.9 10.3  
80 10.1 8.0 12.0

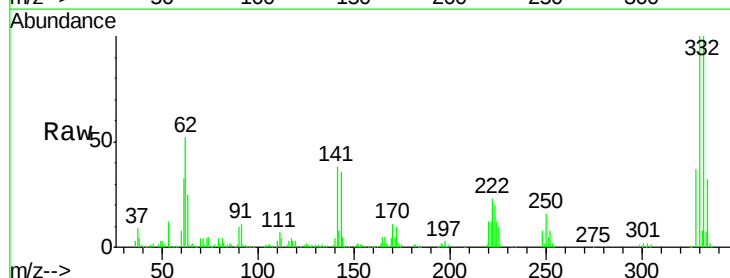


Abundance Ion 188.00 (187.70 to 188.70): E  
Ion 94.00 (93.70 to 94.70): BGC  
Ion 80.00 (79.70 to 80.70): BGC

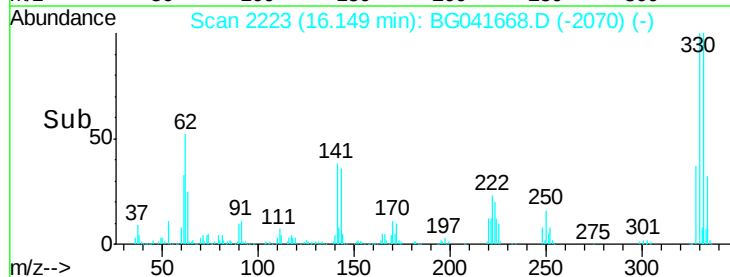
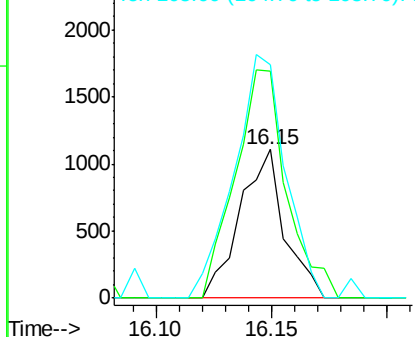


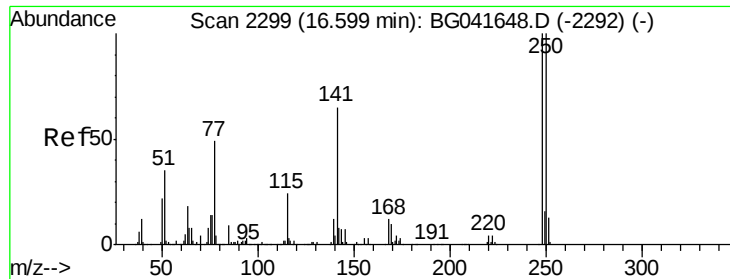
#65  
4,6-Dinitro-2-methylphenol  
Concen: 7.068 ng  
RT: 16.15 min Scan# 2223  
Delta R.T. 0.37 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

Tgt Ion:198 Resp: 1486  
Ion Ratio Lower Upper  
198 100  
51 153.1 22.3 62.3#  
105 157.2 18.0 58.0#



Abundance Ion 198.00 (197.70 to 198.70): E  
Ion 51.00 (50.70 to 51.70): BGC  
Ion 105.00 (104.70 to 105.70): E

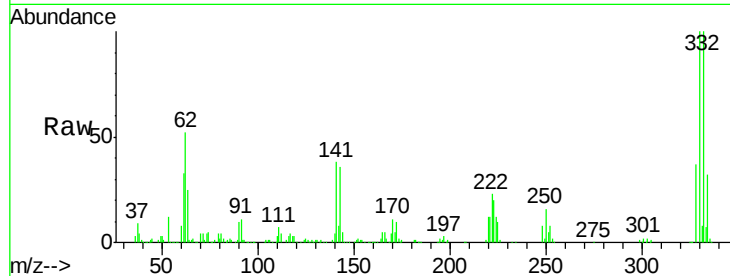




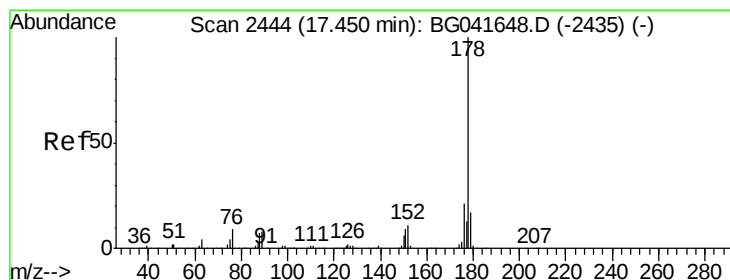
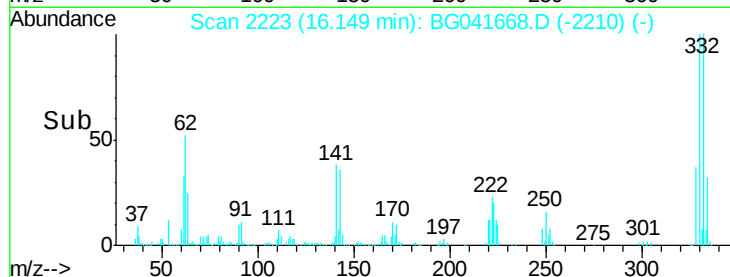
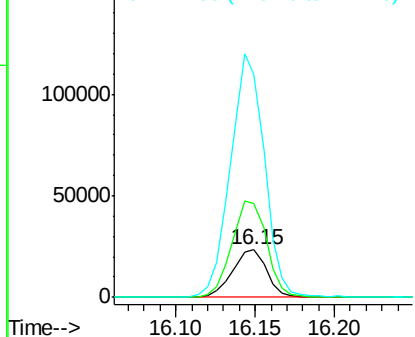
#67  
 4-Bromophenyl-phenylether  
 Concen: 4.292 ng  
 RT: 16.15 min Scan# 2223  
 Delta R.T. -0.45 min  
 Lab File: BG041668.D  
 Acq: 16 Jul 2019 15:04

Instrument :  
 BNA\_G  
 ClientSampleId :

Tot Ion:248 Resp: 34929  
 Ion Ratio Lower Upper  
 248 100  
 250 197.3 78.1 117.1#  
 141 470.9 49.6 74.4#

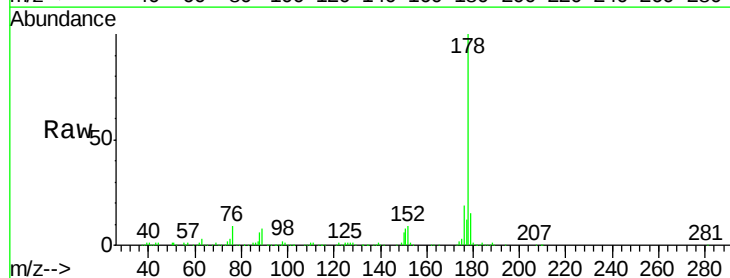


Abundance Ion 248.00 (247.70 to 248.70): E  
 Ion 250.00 (249.70 to 250.70): E  
 Ion 141.00 (140.70 to 141.70): E

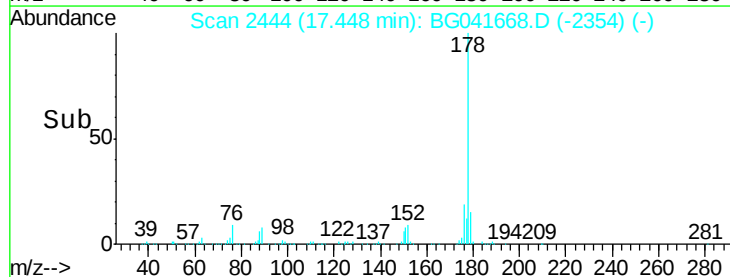
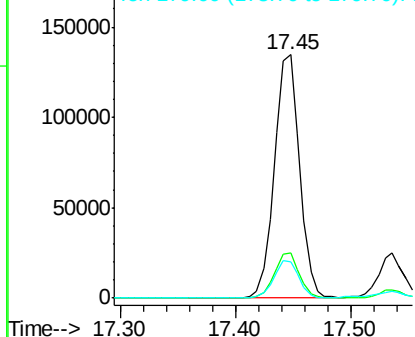


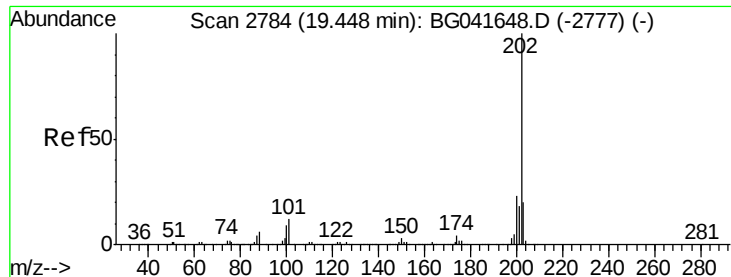
#71  
 Phenanthrene  
 Concen: 5.906 ng  
 RT: 17.45 min Scan# 2444  
 Delta R.T. -0.00 min  
 Lab File: BG041668.D  
 Acq: 16 Jul 2019 15:04

Tgt Ion:178 Resp: 203450  
 Ion Ratio Lower Upper  
 178 100  
 176 18.6 18.6 28.0#  
 179 15.1 15.4 23.0#



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





#75

Fluoranthene

Concen: 11.343 ng

RT: 19.45 min Scan# 2784

Delta R.T. -0.01 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

Instrument :

BNA\_G

ClientSampled :

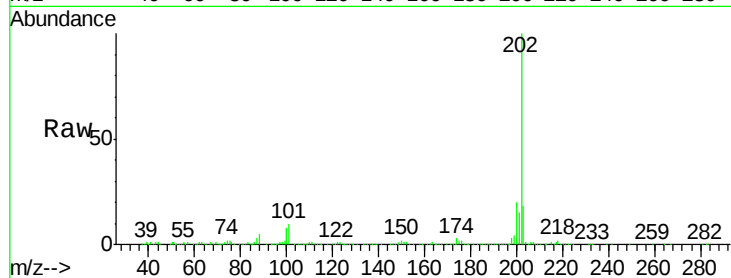
Tot Ion:202 Resp: 479761

Ion Ratio Lower Upper

202 100

101 10.3 0.0 32.8

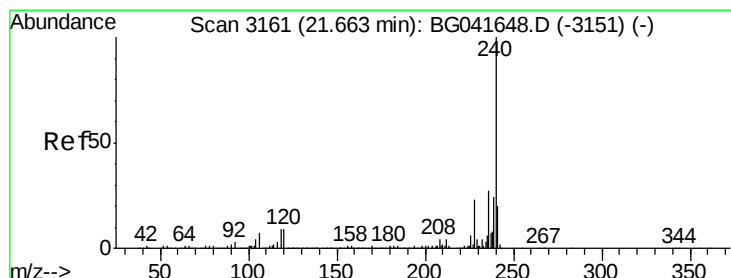
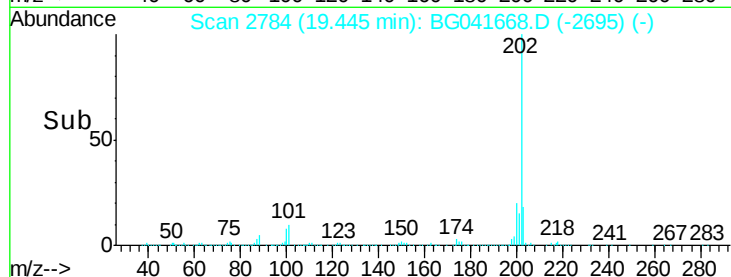
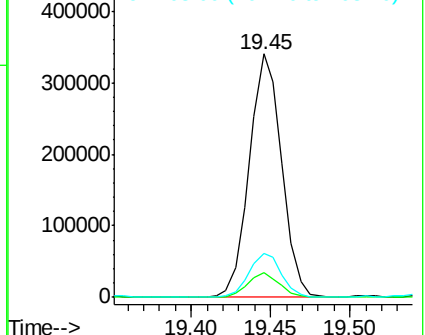
203 18.2 3.7 43.7



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



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.65 min Scan# 3160

Delta R.T. -0.01 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

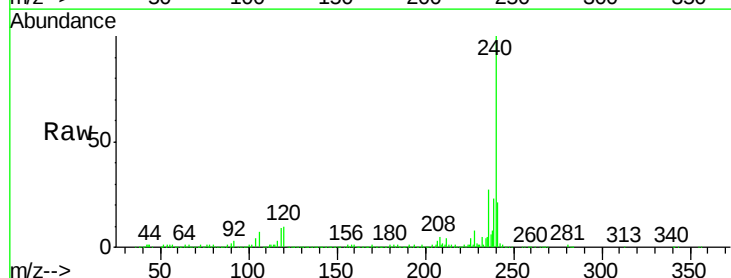
Tgt Ion:240 Resp: 669235

Ion Ratio Lower Upper

240 100

120 9.5 8.0 12.0

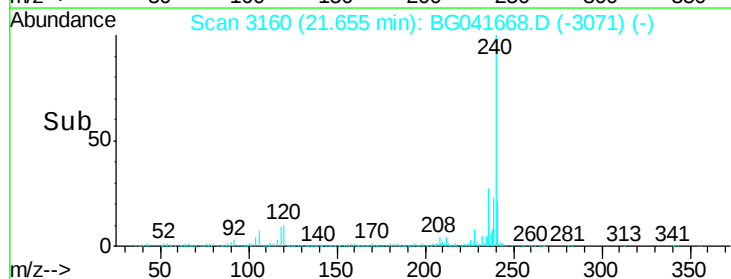
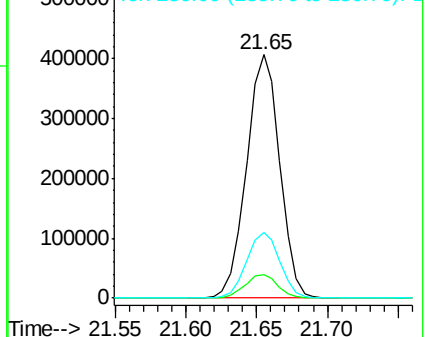
236 27.1 22.6 33.8

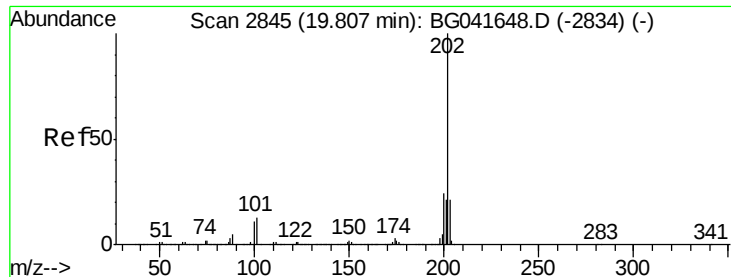


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

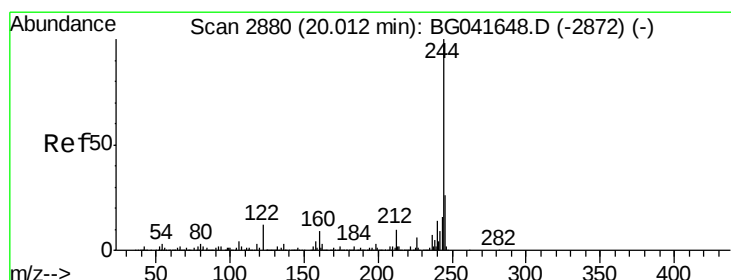
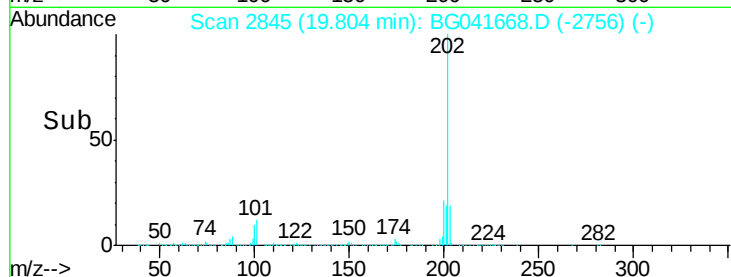
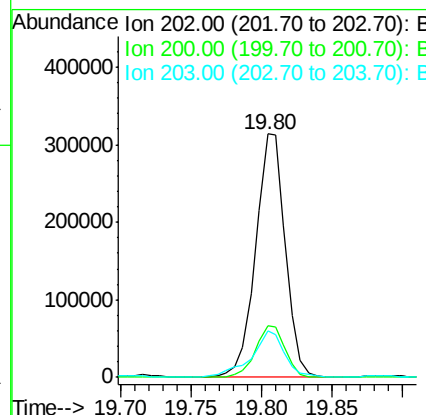
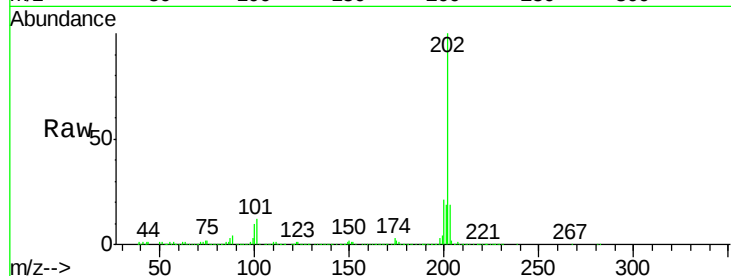




#78  
Pvrene  
Concen: 10.200 ng  
RT: 19.80 min Scan# 2845  
Delta R.T. -0.01 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

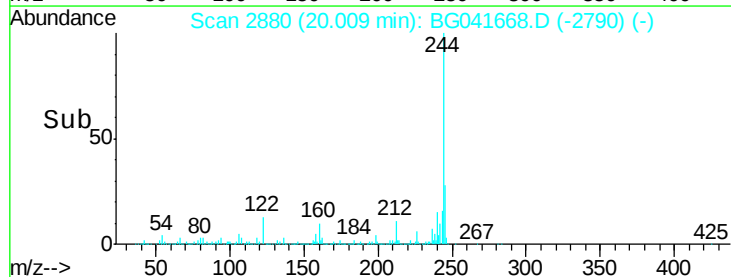
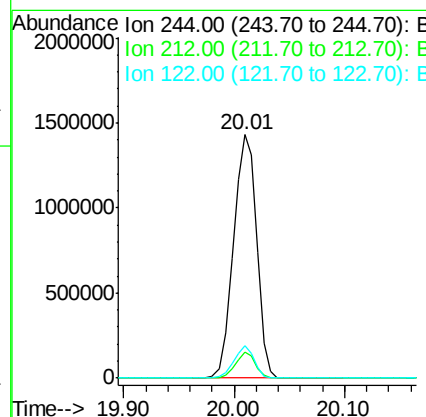
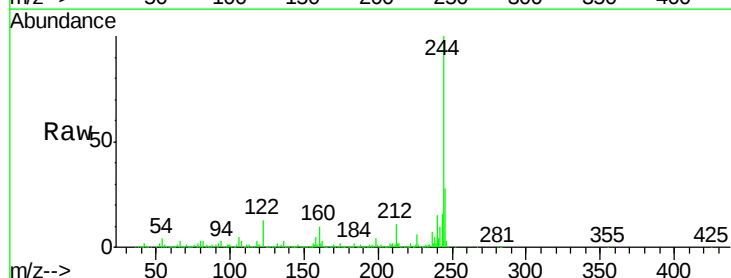
Instrument :  
BNA\_G  
ClientSampleId :

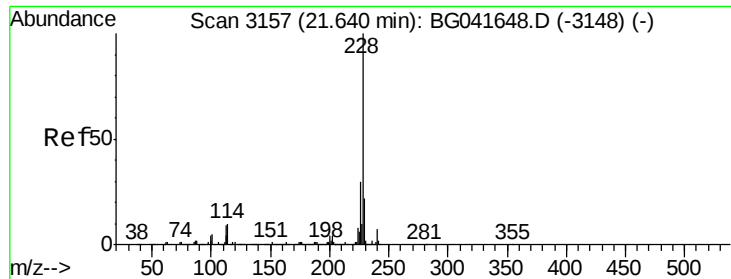
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 202     | 100   |       |       |
| 200     | 21.2  | 22.2  | 33.2# |
| 203     | 19.2  | 18.9  | 28.3  |



#79  
Terphenyl-d14  
Concen: 73.370 ng  
RT: 20.01 min Scan# 2880  
Delta R.T. -0.00 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 10.5  | 9.7   | 14.5  |
| 122     | 13.3  | 12.5  | 18.7  |





#81

Benzo(a)anthracene

Concen: 5.423 ng

RT: 21.64 min Scan# 3157

Delta R.T. -0.01 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

Instrument :

BNA\_G

ClientSampleId :

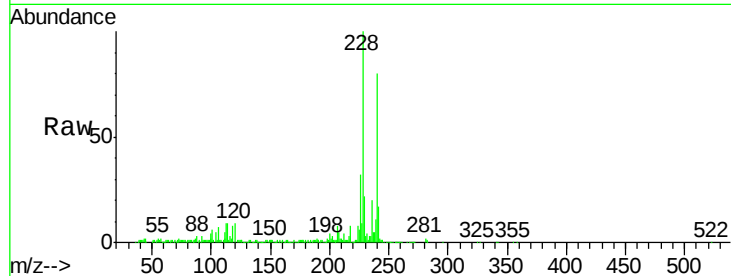
Tot Ion:228 Resp: 234470

Ion Ratio Lower Upper

228 100

226 31.9 27.3 40.9

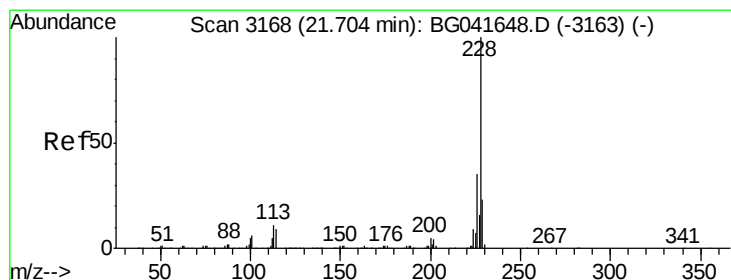
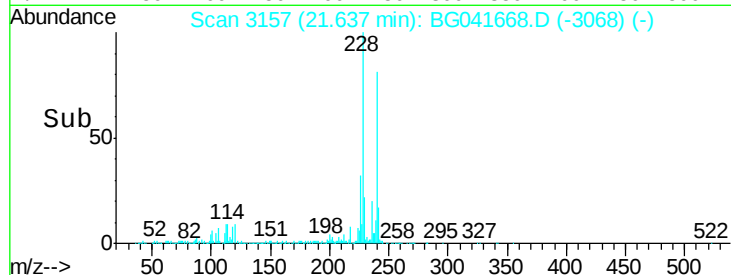
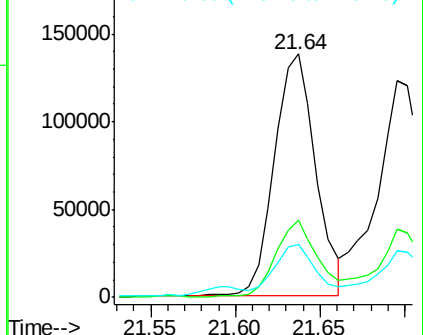
229 21.9 19.7 29.5



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



#83

Chrysene

Concen: 5.407 ng

RT: 21.70 min Scan# 3167

Delta R.T. -0.01 min

Lab File: BG041668.D

Acq: 16 Jul 2019 15:04

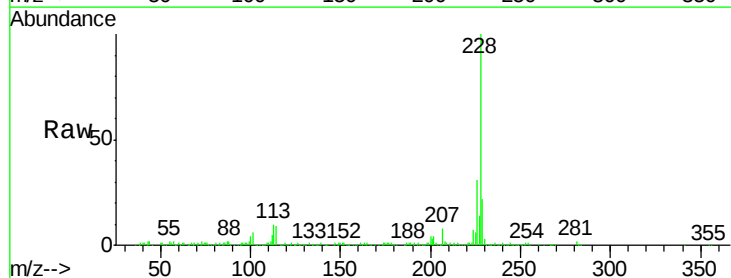
Tgt Ion:228 Resp: 223400

Ion Ratio Lower Upper

228 100

226 31.4 30.1 45.1

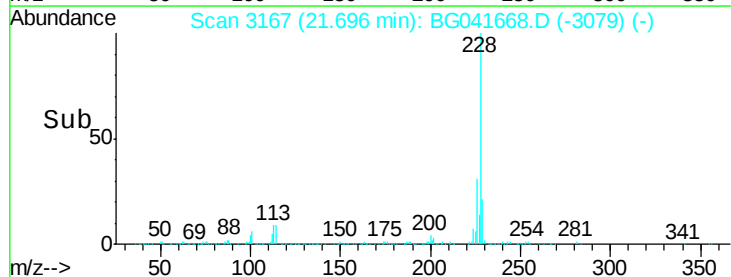
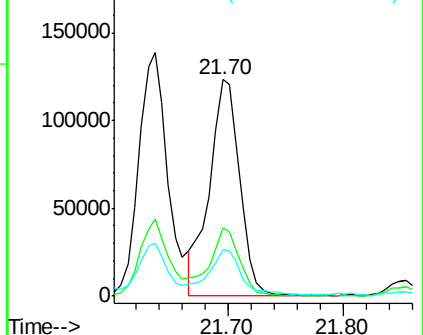
229 21.7 19.8 29.6

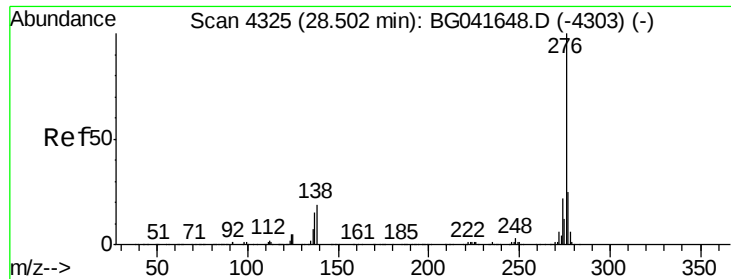


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

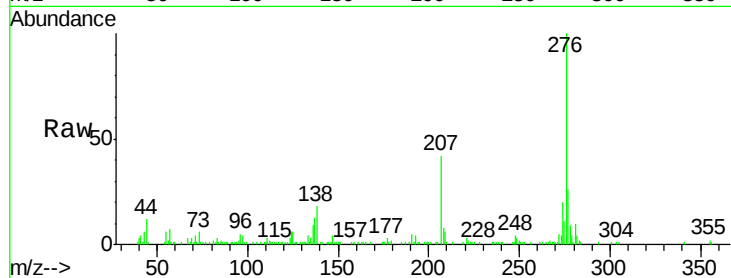




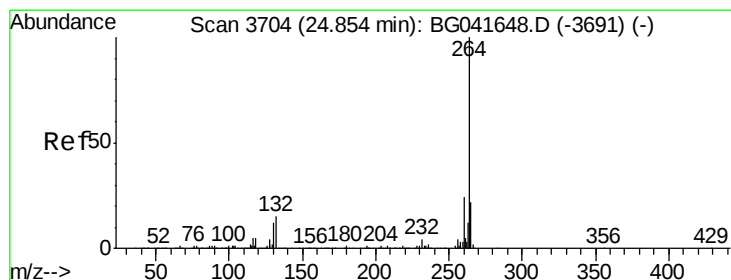
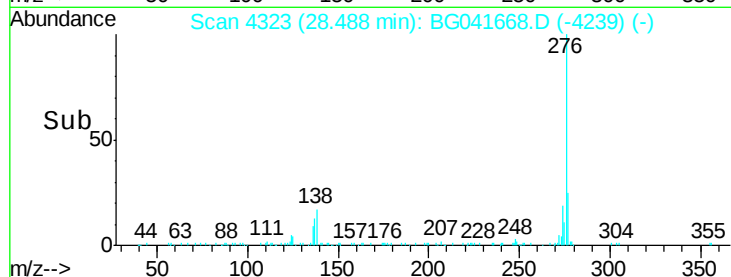
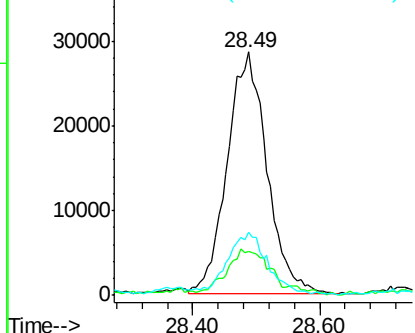
#86  
Indeno(1,2,3-cd)pyrene  
Concen: 2.272 ng  
RT: 28.49 min Scan# 4323  
Delta R.T. -0.04 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

Instrument :  
BNA\_G  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 17.7  | 19.4  | 29.0# |
| 277     | 24.5  | 21.2  | 31.8  |

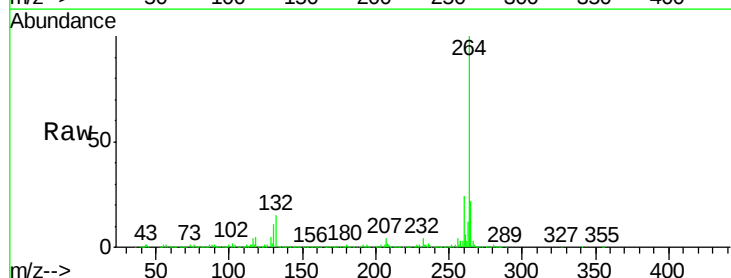


Abundance Ion 276.00 (275.70 to 276.70): E  
Ion 138.00 (137.70 to 138.70): E  
Ion 277.00 (276.70 to 277.70): E

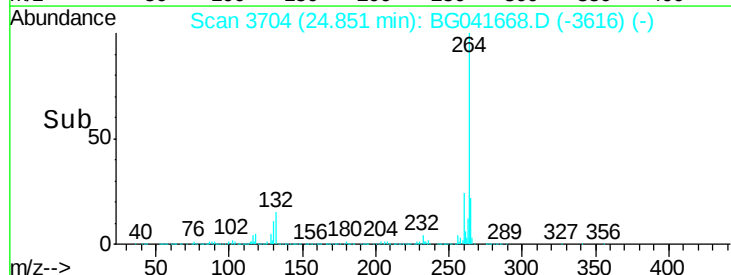
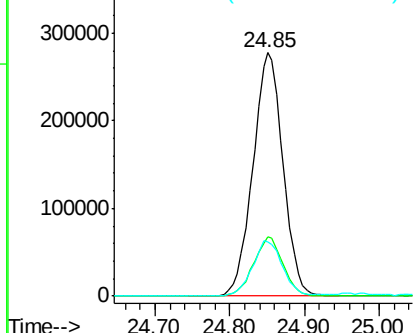


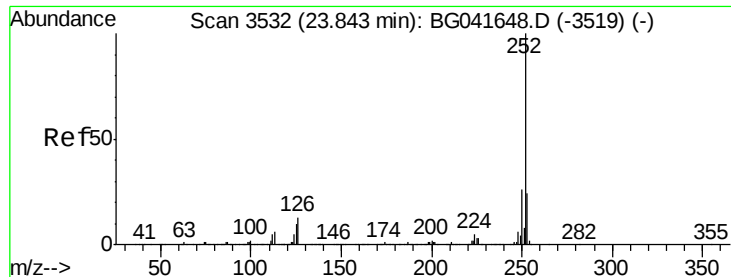
#87  
Perylene-d12  
Concen: 20.000 ng  
RT: 24.85 min Scan# 3704  
Delta R.T. -0.01 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 24.2  | 19.5  | 29.3  |
| 265     | 22.5  | 18.0  | 27.0  |



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

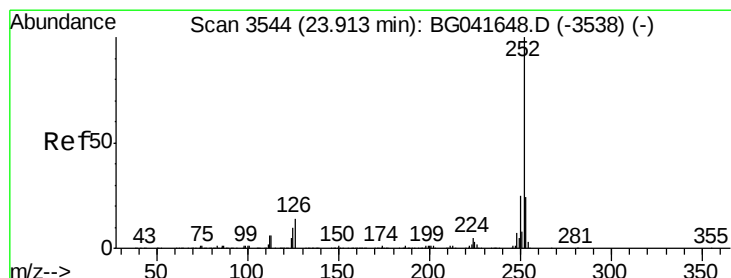
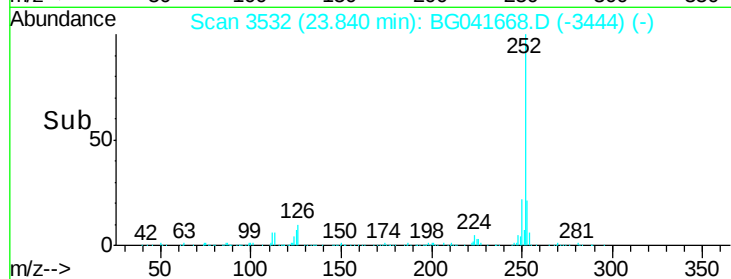
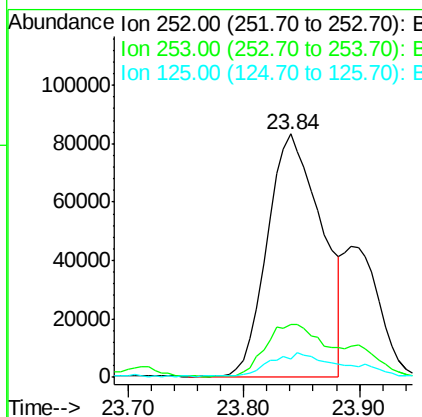
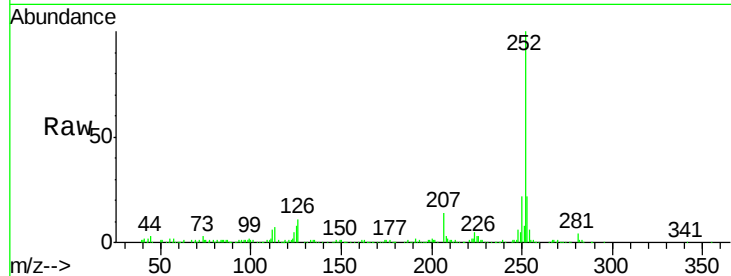




#88  
Benzo(b)fluoranthene  
Concen: 5.789 ng  
RT: 23.84 min Scan# 3532  
Delta R.T. -0.01 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

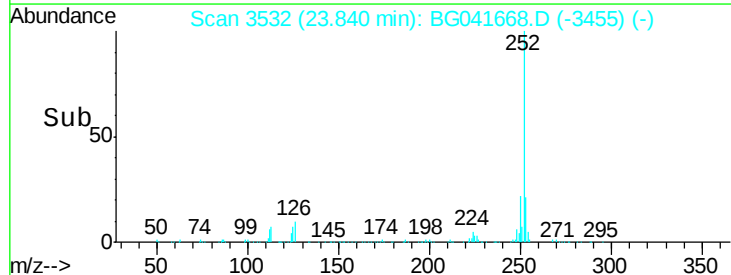
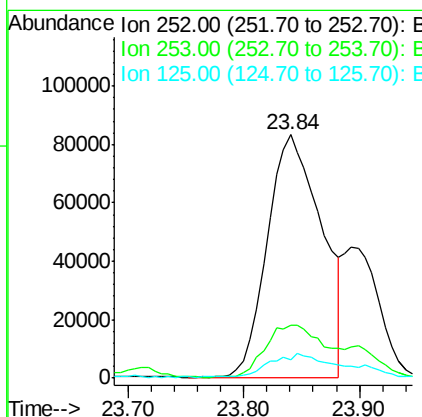
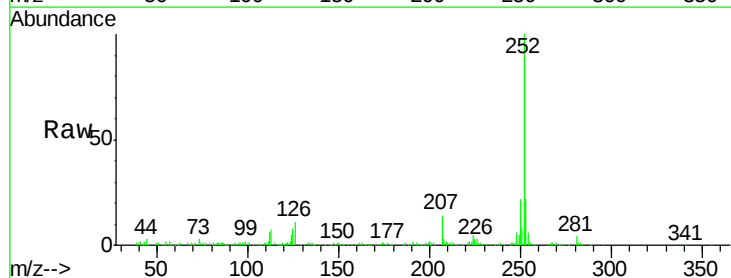
Instrument :  
BNA\_G  
ClientSampleId :

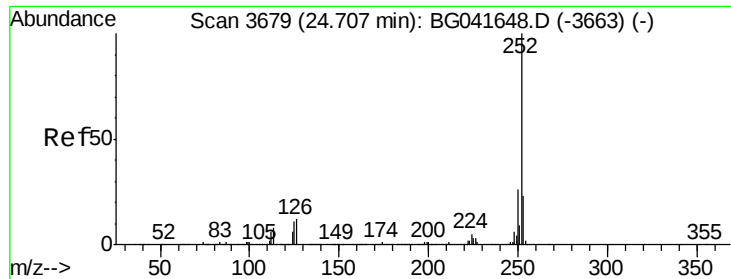
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.6  | 20.6  | 30.8  |
| 125     | 7.7   | 8.0   | 12.0# |



#89  
Benzo(k)fluoranthene  
Concen: 6.247 ng  
RT: 23.84 min Scan# 3532  
Delta R.T. -0.08 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.6  | 20.5  | 30.7  |
| 125     | 7.7   | 8.4   | 12.6# |

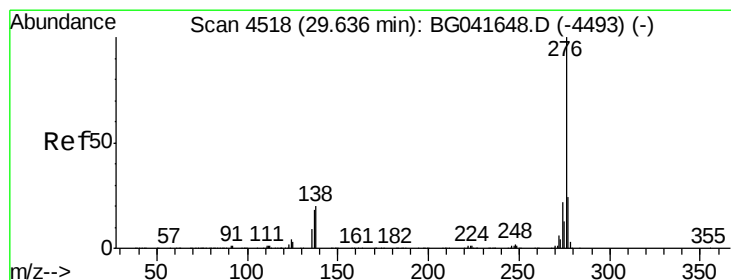
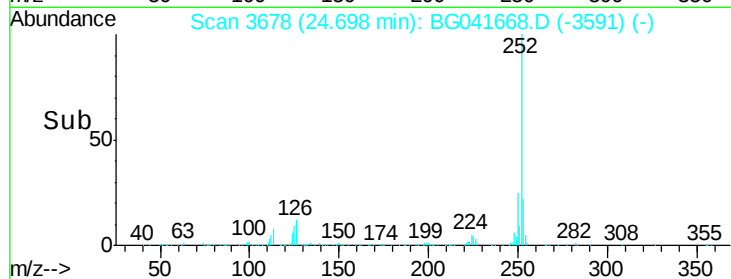
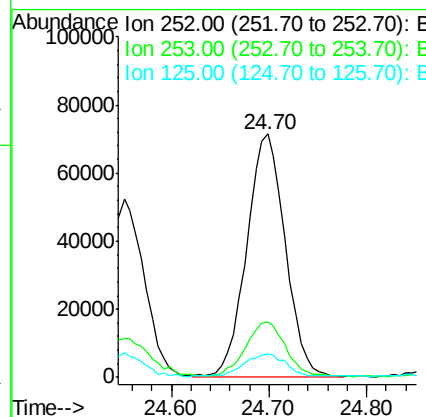
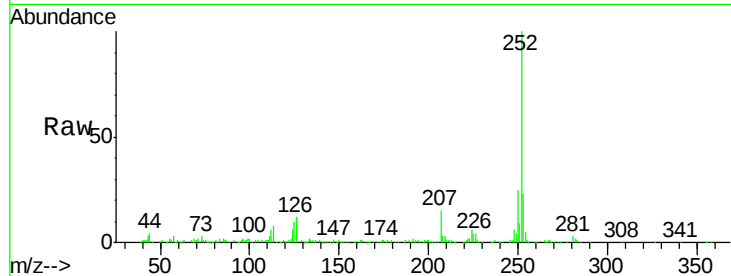




#90  
Benzo(a)pyrene  
Concen: 4.404 ng  
RT: 24.70 min Scan# 3678  
Delta R.T. -0.02 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

Instrument :  
BNA\_G  
ClientSampled :

Tot Ion:252 Resp: 195789  
Ion Ratio Lower Upper  
252 100  
253 22.5 19.8 29.8  
125 9.5 8.8 13.2



#92  
Benzo(g,h,i)perylene  
Concen: 2.736 ng  
RT: 29.61 min Scan# 4514  
Delta R.T. -0.05 min  
Lab File: BG041668.D  
Acq: 16 Jul 2019 15:04

Tgt Ion:276 Resp: 118209  
Ion Ratio Lower Upper  
276 100  
277 24.3 19.8 29.8  
138 17.6 16.6 25.0

