

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031720\  
 Data File : BG044840.D  
 Acq On : 17 Mar 2020 19:50  
 Operator : CG/JU  
 Sample : L1912-09  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Mar 18 11:45:37 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Mar 16 17:37:15 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.04  | 152  | 108105   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.85 | 136  | 447824   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.68 | 164  | 289348   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.42 | 188  | 589091   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.69 | 240  | 501792   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 24.90 | 264  | 564335   | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.62  | 112 | 673603  | 97.00 | ng | 0.00 |
| 7) Phenol-d6             | 7.20  | 99  | 974107  | 96.54 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 9.20  | 82  | 631657  | 61.89 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 16.16 | 330 | 368747  | 97.33 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 13.30 | 172 | 1287499 | 63.72 | ng | 0.00 |
| 79) Terphenyl-d14        | 20.04 | 244 | 1661349 | 61.93 | ng | 0.00 |

## Target Compounds

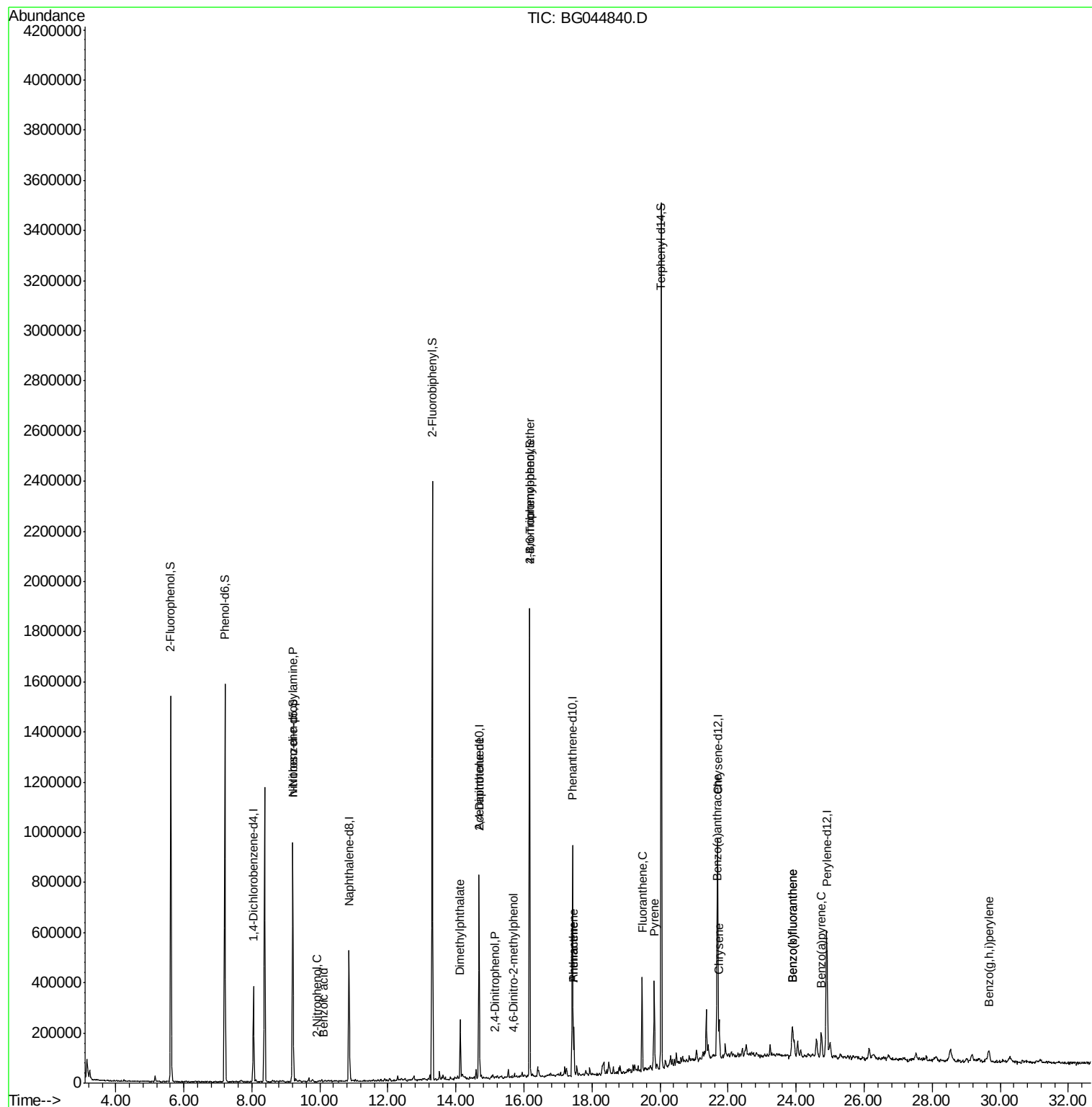
|                                |       |     |        |           |   | Qvalue |
|--------------------------------|-------|-----|--------|-----------|---|--------|
| 9) Benzaldehyde                | 7.20  | 77  | 1763   | Below Cal | # | 21     |
| 19) n-Nitroso-di-n-propylamine | 9.20  | 70  | 85482  | 11.998 ng | # | 72     |
| 26) 2-Nitrophenol              | 9.90  | 139 | 57     | 5.529 ng  | # | 28     |
| 32) Benzoic acid               | 10.09 | 122 | 55     | 9.678 ng  | # | 34     |
| 50) Dimethylphthalate          | 14.13 | 163 | 149423 | 6.484 ng  |   | 99     |
| 54) 2,4-Dinitrophenol          | 15.14 | 184 | 54     | 8.343 ng  | # | 19     |
| 57) 2,4-Dinitrotoluene         | 14.68 | 165 | 39057  | 6.131 ng  | # | 22     |
| 65) 4,6-Dinitro-2-methylphenol | 15.69 | 198 | 53     | 7.744 ng  | # | 1      |
| 67) 4-Bromophenyl-phenylether  | 16.16 | 248 | 24460  | 3.321 ng  | # | 1      |
| 71) Phenanthrene               | 17.46 | 178 | 113190 | 3.596 ng  |   | 99     |
| 72) Anthracene                 | 17.46 | 178 | 113190 | 3.646 ng  |   | 98     |
| 75) Fluoranthene               | 19.47 | 202 | 232839 | 6.212 ng  |   | 95     |
| 78) Pyrene                     | 19.83 | 202 | 217582 | 5.910 ng  |   | 98     |
| 81) Benzo(a)anthracene         | 21.67 | 228 | 121689 | 3.368 ng  |   | 97     |
| 83) Chrysene                   | 21.74 | 228 | 111979 | 3.244 ng  |   | 96     |
| 88) Benzo(b)fluoranthene       | 23.88 | 252 | 148432 | 3.984 ng  |   | 97     |
| 89) Benzo(k)fluoranthene       | 23.88 | 252 | 148432 | 4.210 ng  |   | 96     |
| 90) Benzo(a)pyrene             | 24.75 | 252 | 116138 | 3.331 ng  |   | 99     |
| 92) Benzo(a,h,i)perylene       | 29.67 | 276 | 73177  | 2.106 ng  | # | 92     |

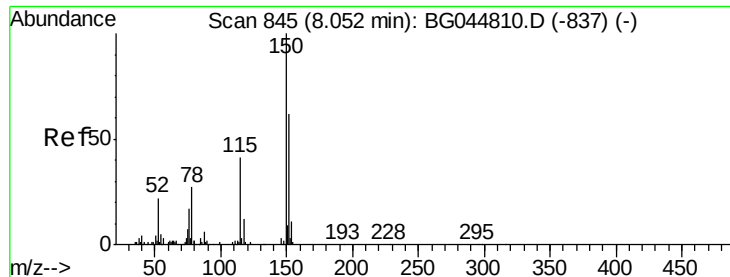
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031720\  
Data File : BG044840.D  
Acq On : 17 Mar 2020 19:50  
Operator : CG/JU  
Sample : L1912-09  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :

Quant Time: Mar 18 11:45:37 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Mar 16 17:37:15 2020  
Response via : Initial Calibration



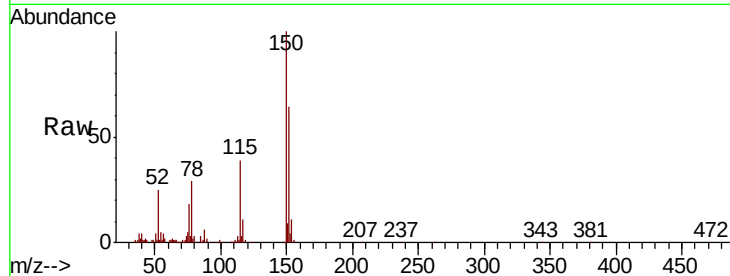


#1

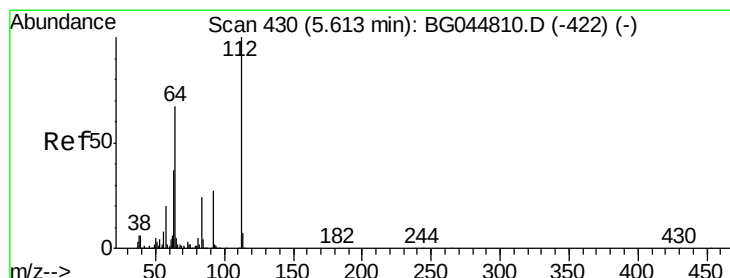
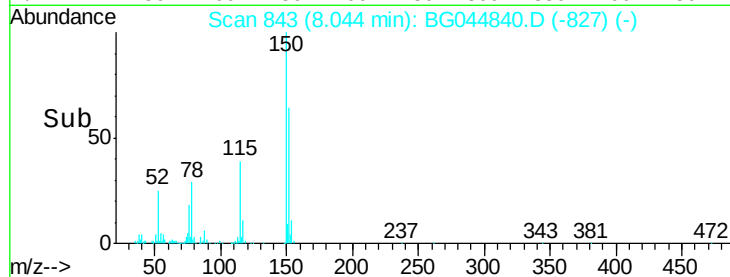
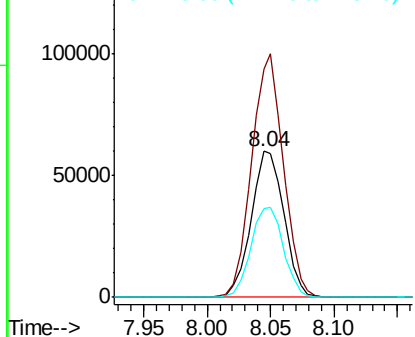
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 8.04 min Scan# 843  
Delta R.T. -0.01 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

Instrument :  
BNA\_G  
ClientSampleId :

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 156.1 | 128.8 | 193.2 |
| 115     | 60.9  | 52.6  | 79.0  |



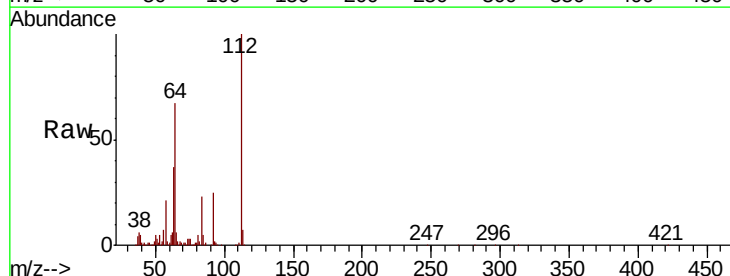
Abundance Ion 152.00 (151.70 to 152.70): E  
Ion 150.00 (149.70 to 150.70): E  
Ion 115.00 (114.70 to 115.70): E



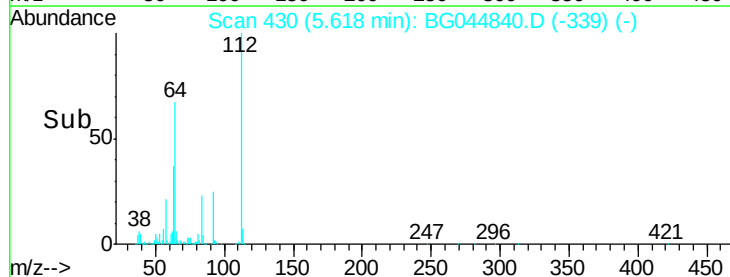
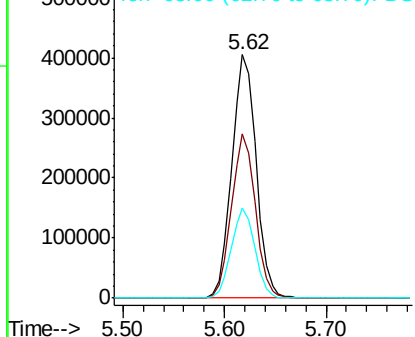
#5

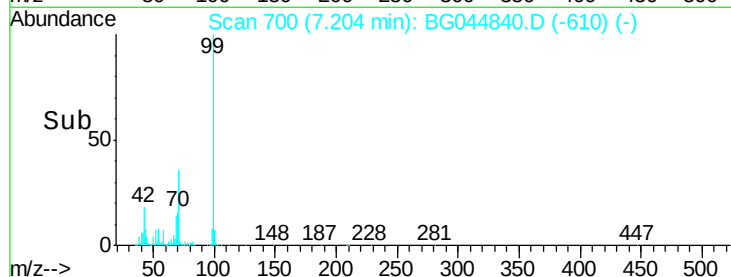
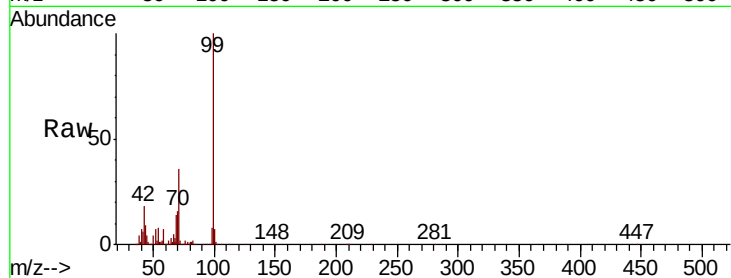
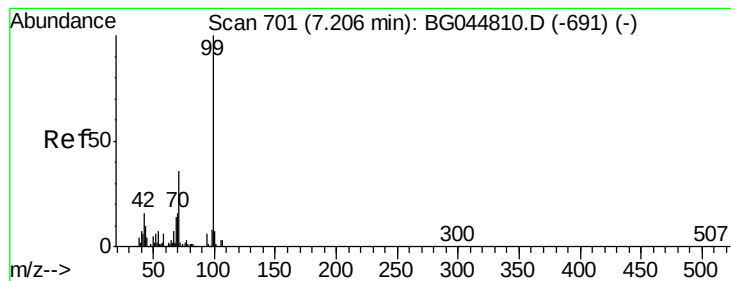
2-Fluorophenol  
Concen: 96.998 ng  
RT: 5.62 min Scan# 430  
Delta R.T. 0.00 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 67.3  | 53.4  | 80.2  |
| 63      | 36.8  | 29.4  | 44.2  |



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





#7

Phenol-d6

Concen: 96.543 ng

RT: 7.20 min Scan# 700

Delta R.T. -0.00 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

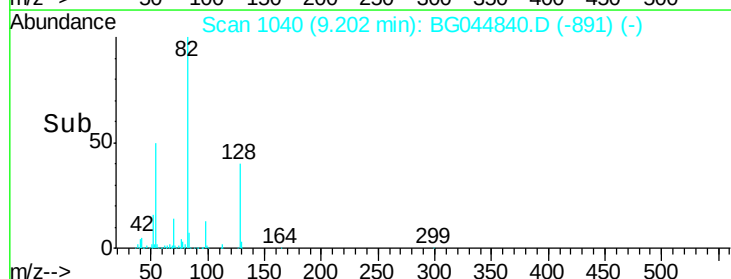
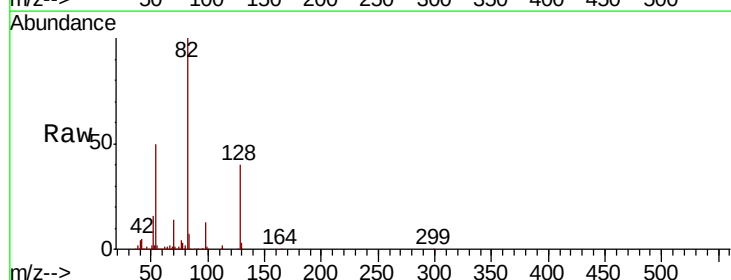
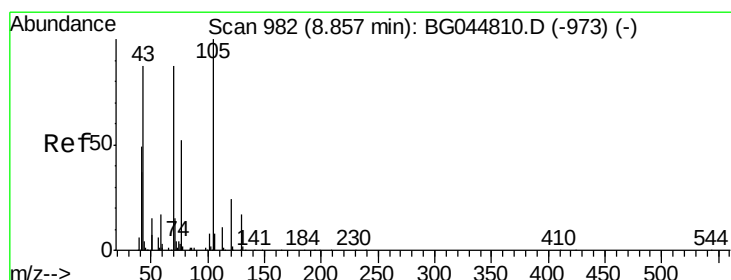
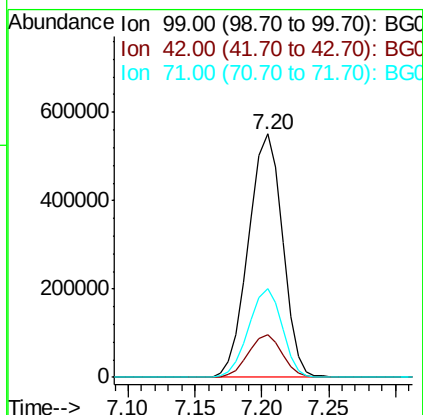
Tot Ion: 99 Resp: 974107

Ion Ratio Lower Upper

99 100

42 17.8 12.6 19.0

71 36.2 29.0 43.4



#19

n-Nitroso-di-n-propylamine

Concen: 11.998 ng

RT: 9.20 min Scan# 1040

Delta R.T. 0.35 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Tgt Ion: 70 Resp: 85482

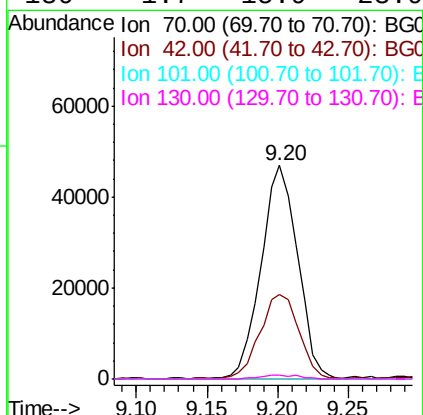
Ion Ratio Lower Upper

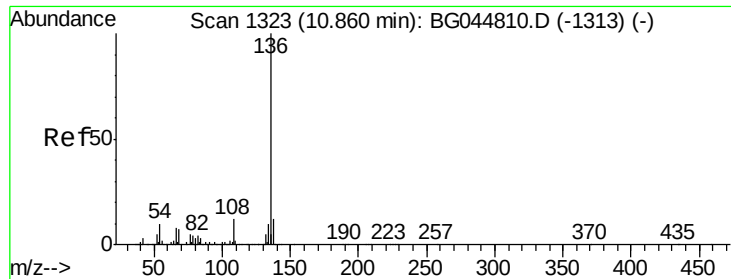
70 100

42 39.4 45.7 68.5#

101 0.0 7.4 11.2#

130 1.7 15.9 23.9#

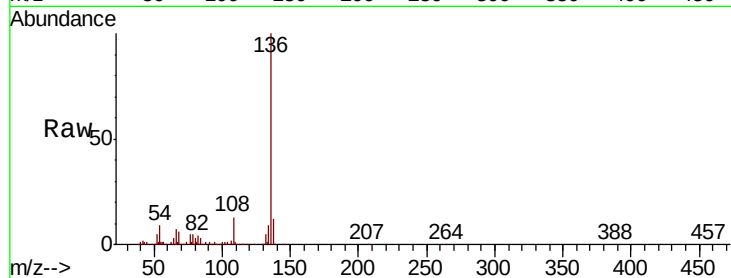




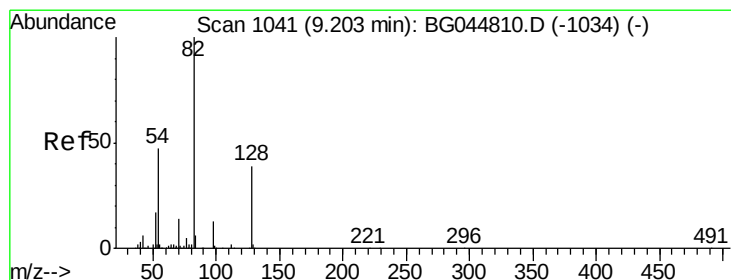
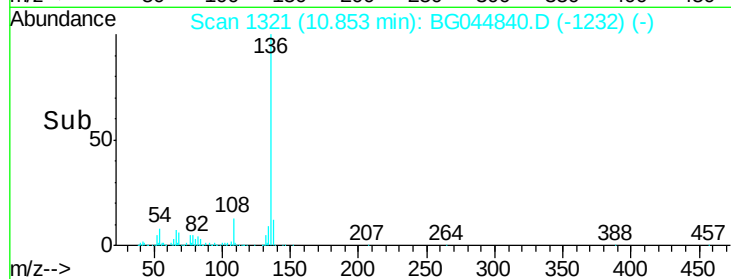
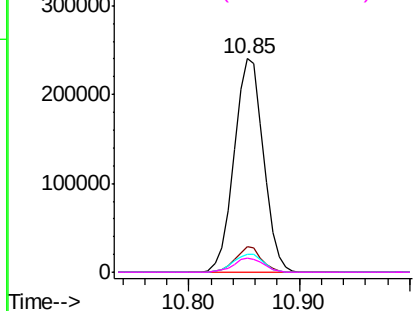
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.85 min Scan# 1321  
Delta R.T. -0.01 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

Instrument :  
BNA\_G  
ClientSampleId :

|             |       |          |
|-------------|-------|----------|
| Tot Ion:136 | Resp: | 447824   |
| Ion Ratio   | Lower | Upper    |
| 136         | 100   |          |
| 137         | 12.0  | 9.8 14.6 |
| 54          | 8.5   | 7.9 11.9 |
| 68          | 6.3   | 5.4 8.0  |

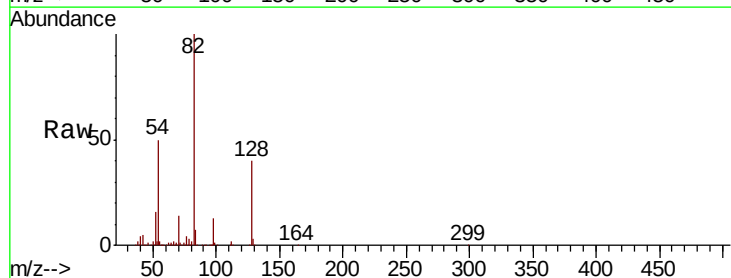


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BGC  
Ion 68.00 (67.70 to 68.70): BGC

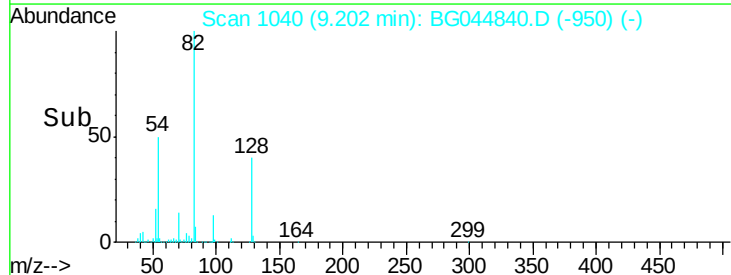
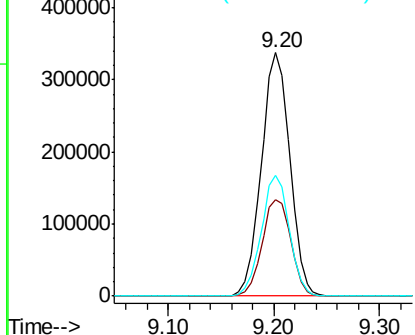


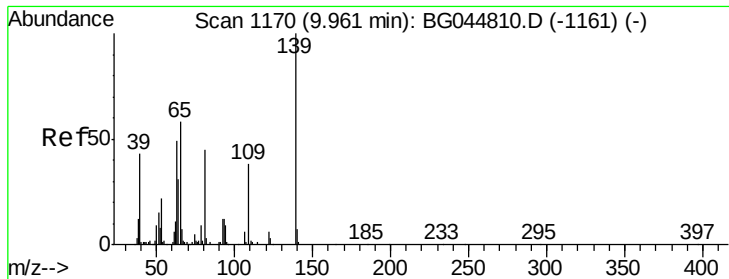
#23  
Nitrobenzene-d5  
Concen: 61.895 ng  
RT: 9.20 min Scan# 1040  
Delta R.T. -0.00 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion: 82 | Resp: | 631657    |
| Ion Ratio   | Lower | Upper     |
| 82          | 100   |           |
| 128         | 39.7  | 30.6 46.0 |
| 54          | 49.8  | 37.1 55.7 |



Abundance Ion 82.00 (81.70 to 82.70): BGC  
Ion 128.00 (127.70 to 128.70): E  
Ion 54.00 (53.70 to 54.70): BGC

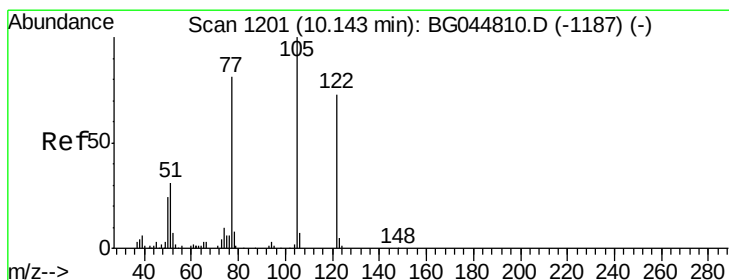
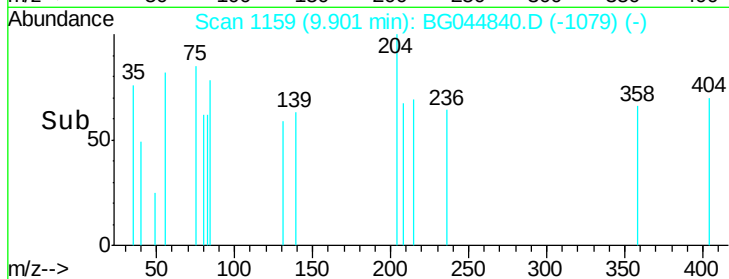
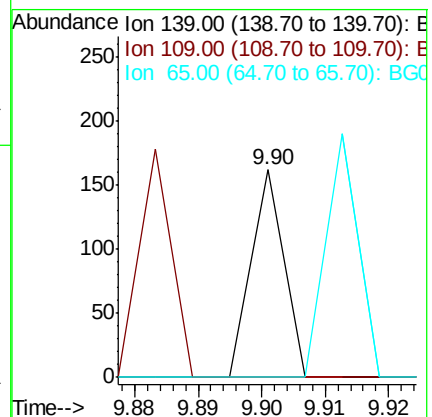
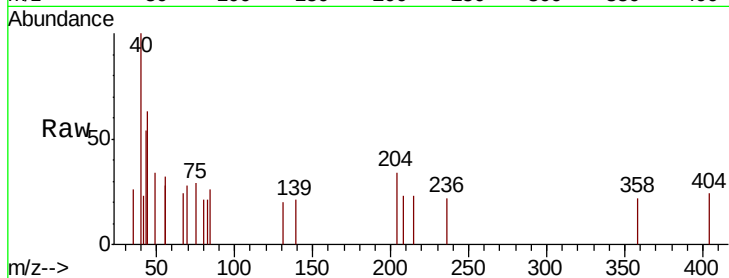




#26  
2-Nitrophenol  
Concen: 5.529 ng  
RT: 9.90 min Scan# 1159  
Delta R.T. -0.06 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

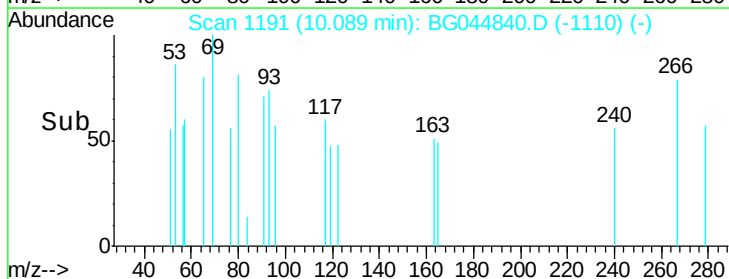
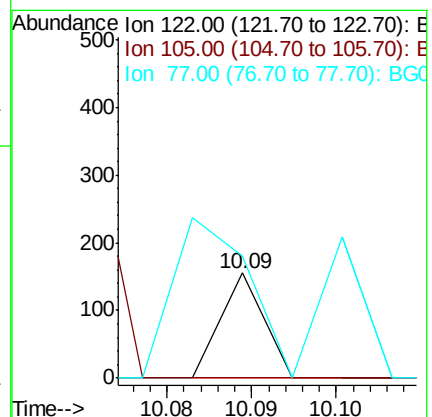
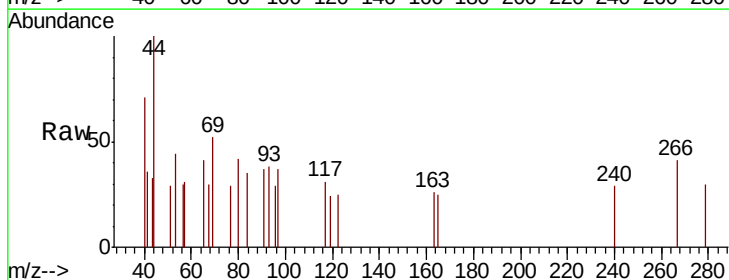
Instrument :  
BNA\_G  
ClientSampleId :

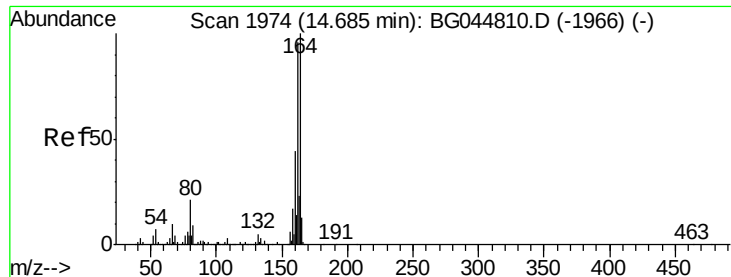
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 139     | 100   |       |       |
| 109     | 0.0   | 30.2  | 45.4# |
| 65      | 0.0   | 46.3  | 69.5# |



#32  
Benzoic acid  
Concen: 9.678 ng  
RT: 10.09 min Scan# 1191  
Delta R.T. -0.05 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 122     | 100   |       |        |
| 105     | 0.0   | 109.1 | 149.1# |
| 77      | 116.8 | 85.3  | 125.3  |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.68 min Scan# 1972

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampled :

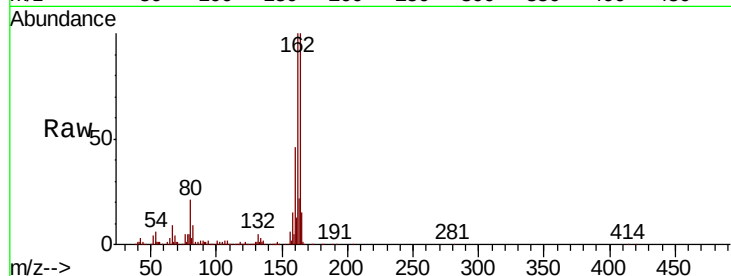
Tot Ion:164 Resp: 289348

Ion Ratio Lower Upper

164 100

162 99.7 76.7 115.1

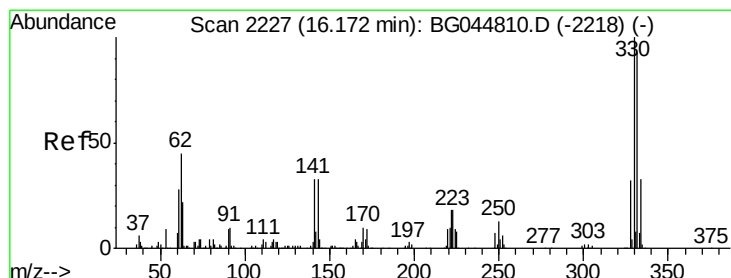
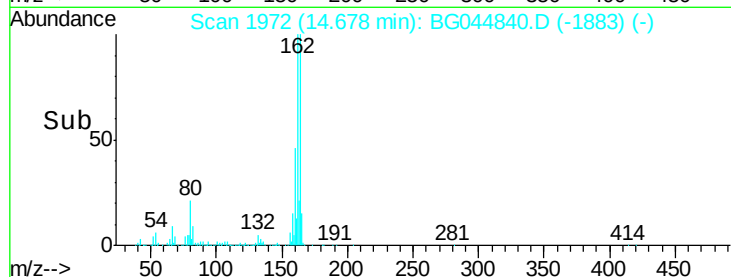
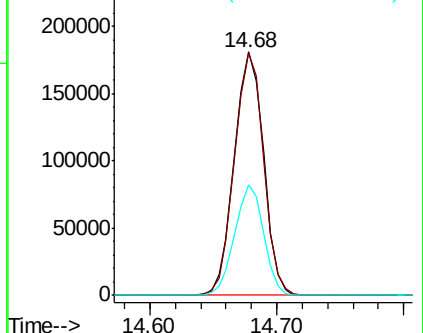
160 45.5 35.0 52.4



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: 97.331 ng

RT: 16.16 min Scan# 2225

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

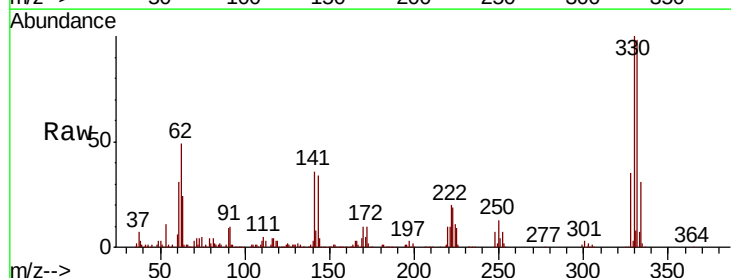
Tgt Ion:330 Resp: 368747

Ion Ratio Lower Upper

330 100

332 97.0 77.8 116.6

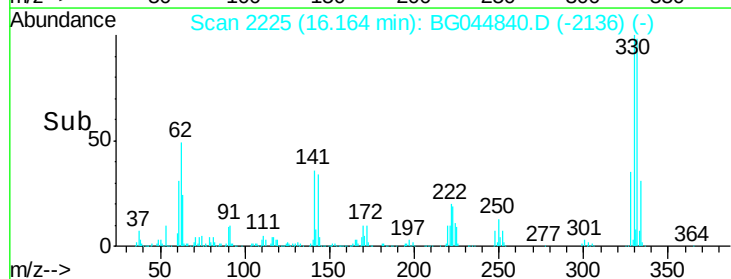
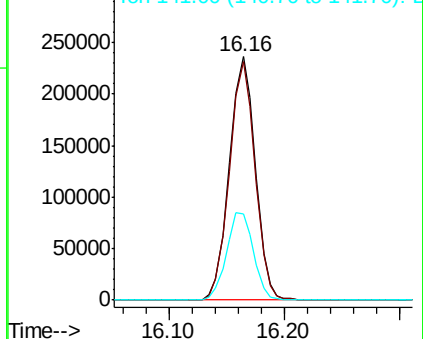
141 37.5 29.5 44.3

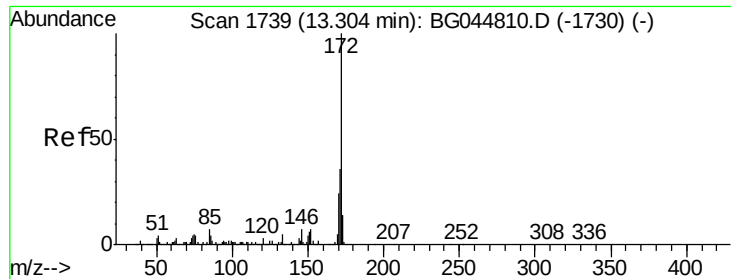


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

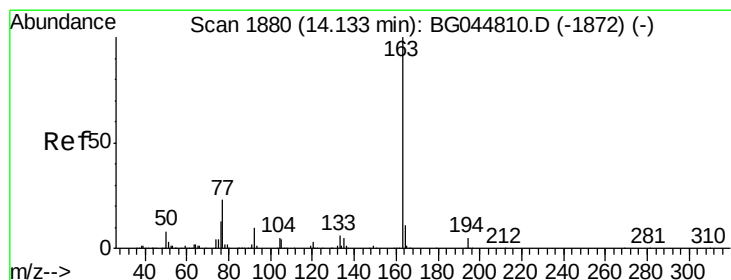
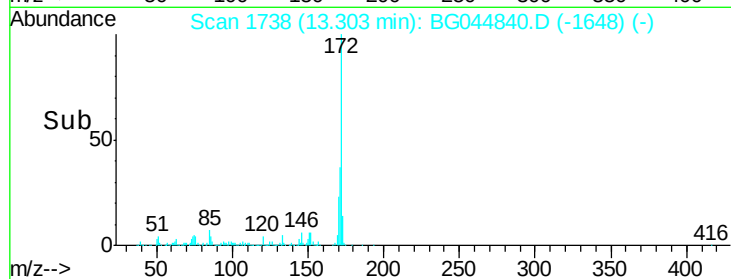
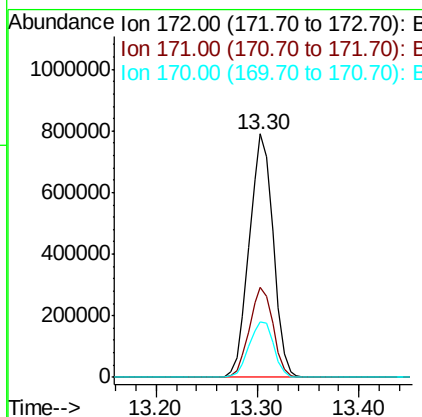
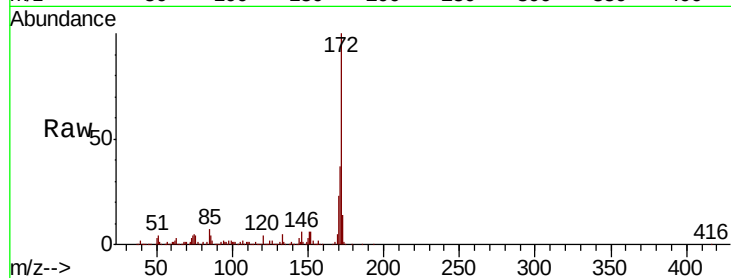




#45  
2-Fluorobiphenyl  
Concen: 63.721 ng  
RT: 13.30 min Scan# 1738  
Delta R.T. -0.00 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

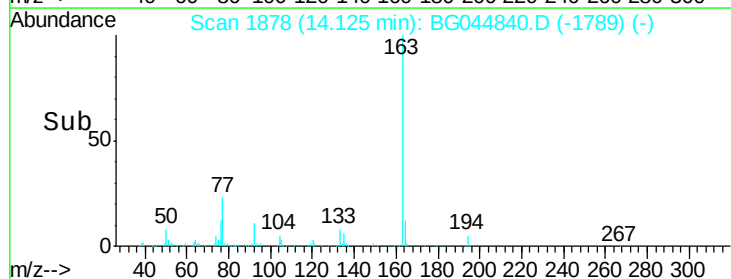
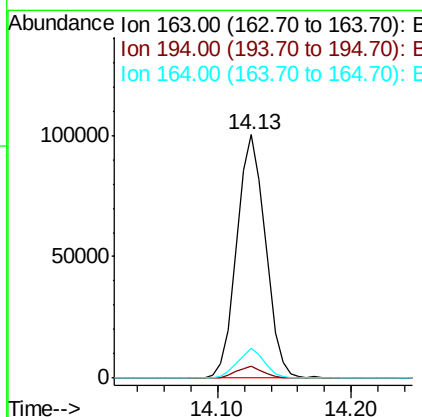
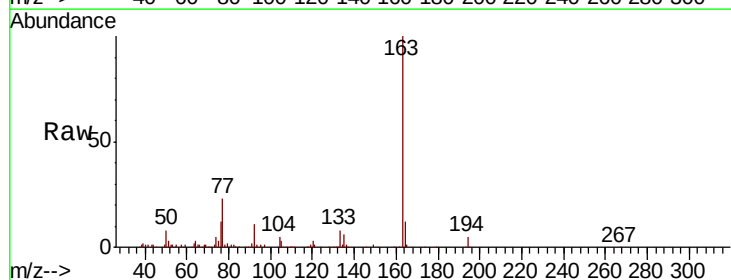
Instrument :  
BNA\_G  
ClientSampleId :

Tot Ion:172 Resp: 1287499  
Ion Ratio Lower Upper  
172 100  
171 36.8 28.7 43.1  
170 23.0 19.0 28.6

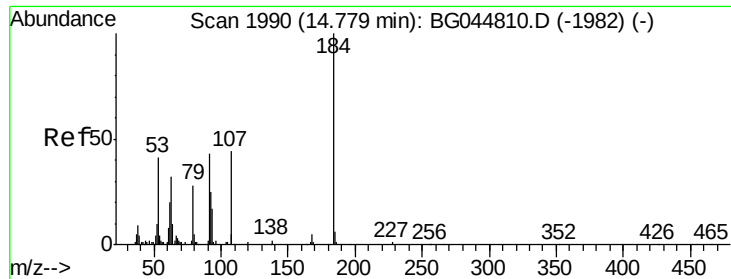


#50  
Dimethylphthalate  
Concen: 6.484 ng  
RT: 14.13 min Scan# 1878  
Delta R.T. -0.01 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

Tgt Ion:163 Resp: 149423  
Ion Ratio Lower Upper  
163 100  
194 4.7 3.7 5.5  
164 12.0 9.1 13.7



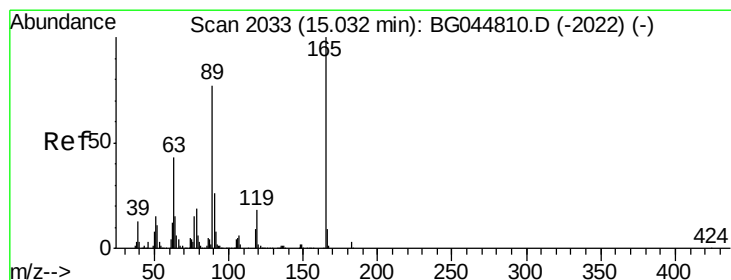
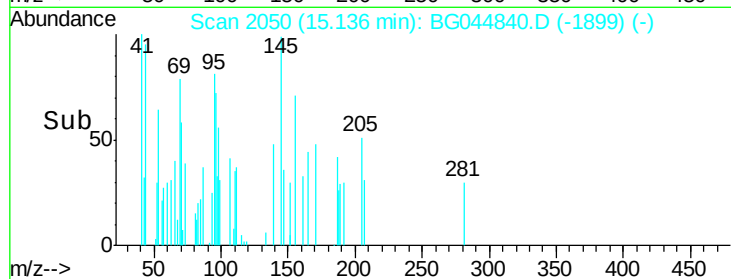
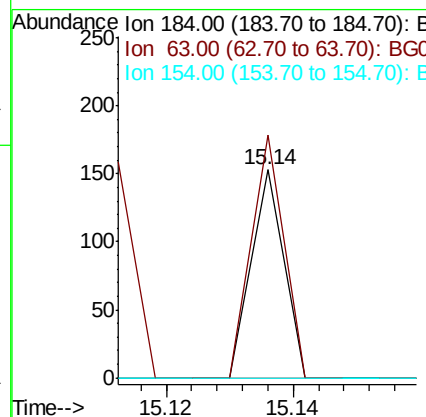
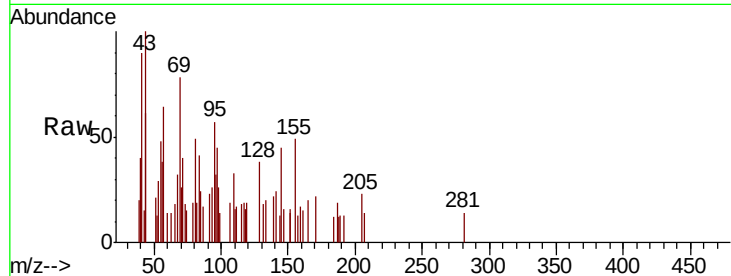




#54  
2,4-Dinitrophenol  
Concen: 8.343 ng  
RT: 15.14 min Scan# 2050  
Delta R.T. 0.36 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

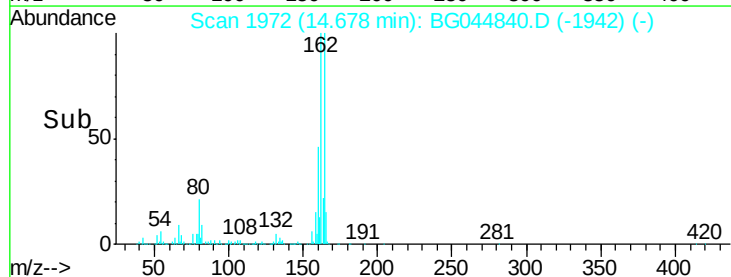
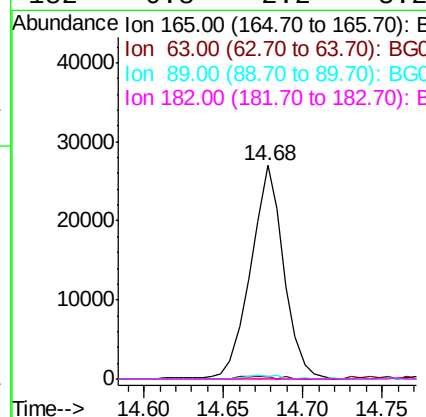
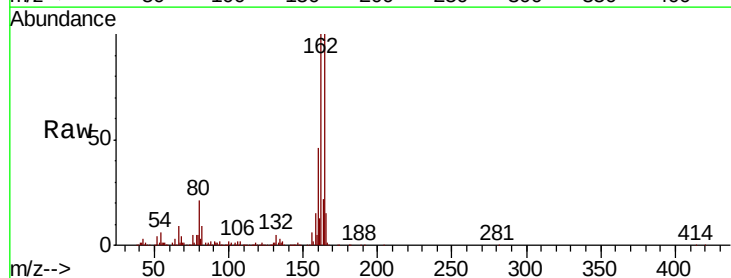
Instrument :  
BNA\_G  
ClientSampled :

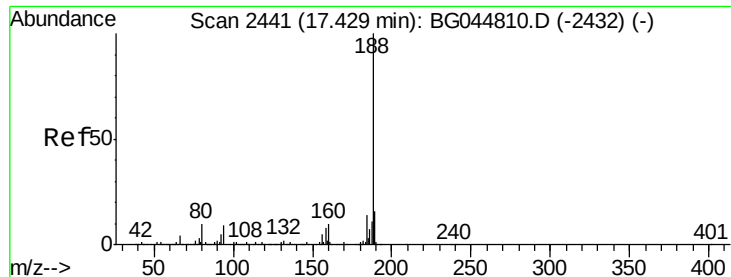
Tot Ion:184 Resp: 54  
Ion Ratio Lower Upper  
184 100  
63 117.0 45.5 68.3#  
154 0.0 49.1 73.7#



#57  
2,4-Dinitrotoluene  
Concen: 6.131 ng  
RT: 14.68 min Scan# 1972  
Delta R.T. -0.35 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

Tgt Ion:165 Resp: 39057  
Ion Ratio Lower Upper  
165 100  
63 0.9 34.6 52.0#  
89 1.0 61.3 91.9#  
182 0.8 2.2 3.2#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2439

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

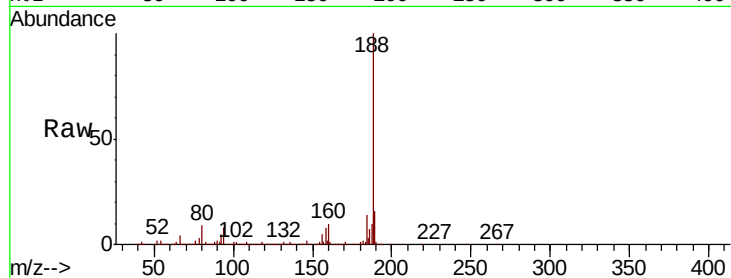
Tot Ion:188 Resp: 589091

Ion Ratio Lower Upper

188 100

94 7.9 7.3 10.9

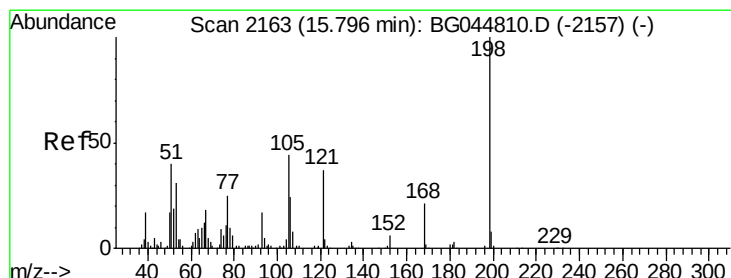
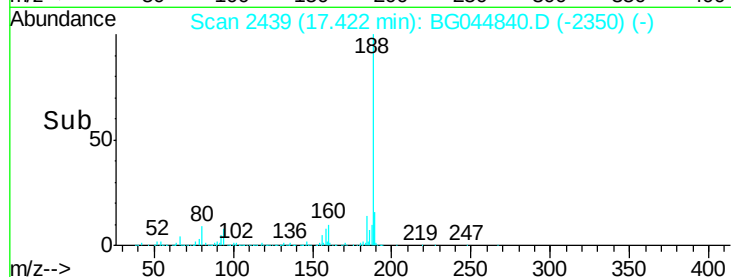
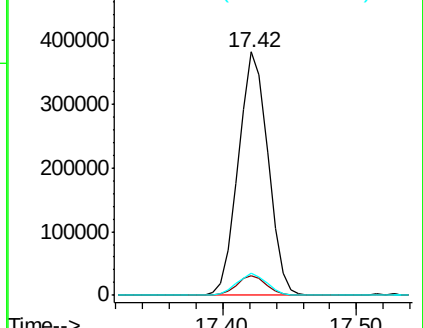
80 9.3 8.0 12.0



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG

Ion 80.00 (79.70 to 80.70): BG



#65

4,6-Dinitro-2-methylphenol

Concen: 7.744 ng

RT: 15.69 min Scan# 2144

Delta R.T. -0.11 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

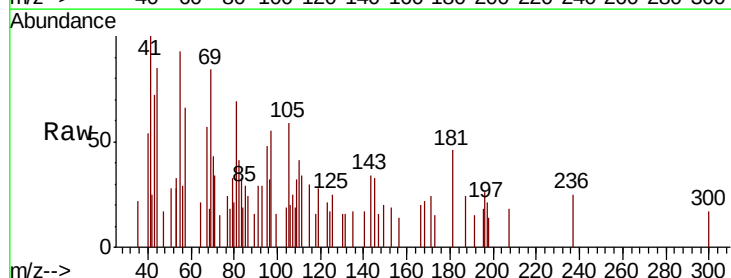
Tgt Ion:198 Resp: 53

Ion Ratio Lower Upper

198 100

51 194.0 21.1 61.1#

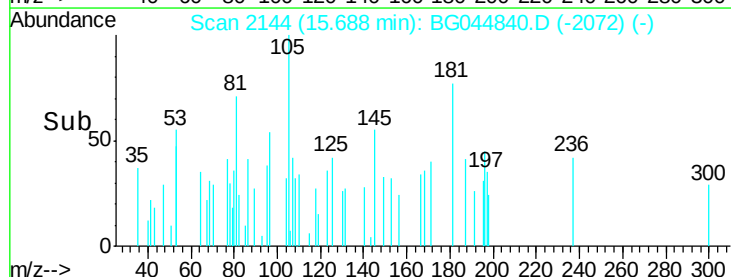
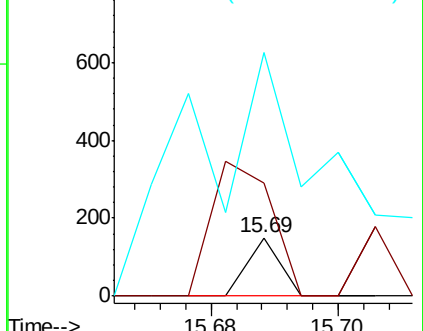
105 417.3 24.5 64.5#

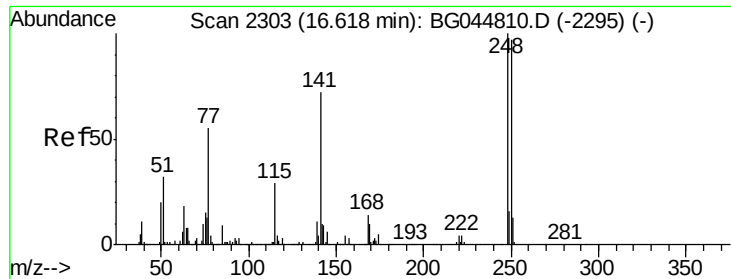


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG

Ion 105.00 (104.70 to 105.70): E

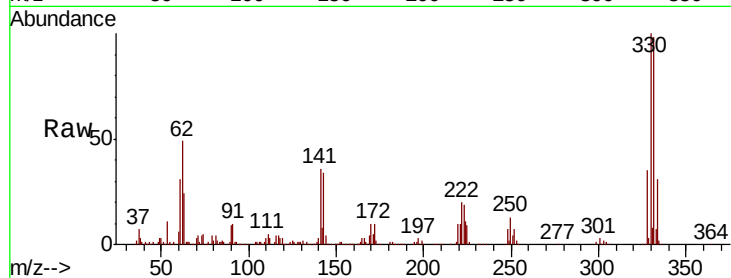




#67  
 4-Bromophenyl-phenylether  
 Concen: 3.321 ng  
 RT: 16.16 min Scan# 2225  
 Delta R.T. -0.45 min  
 Lab File: BG044840.D  
 Acq: 17 Mar 2020 19:50

Instrument :  
 BNA\_G  
 ClientSampleId :

| Tot Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 248     | 100   |       |        |
| 250     | 193.2 | 77.9  | 116.9# |
| 141     | 526.5 | 57.5  | 86.3#  |

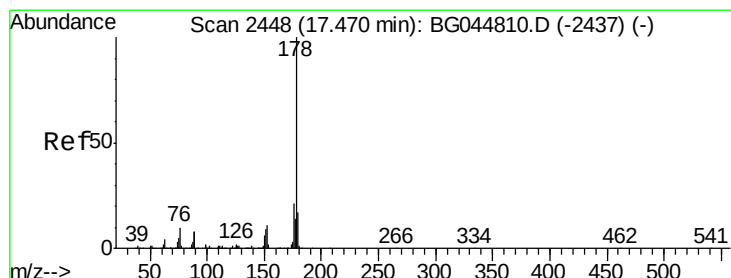
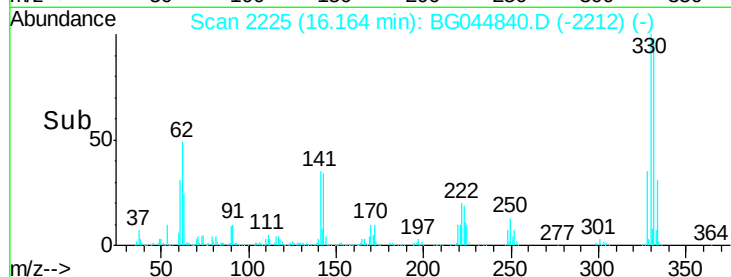
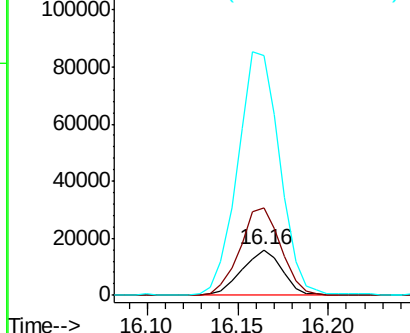


Abundance

Ion 248.00 (247.70 to 248.70): E

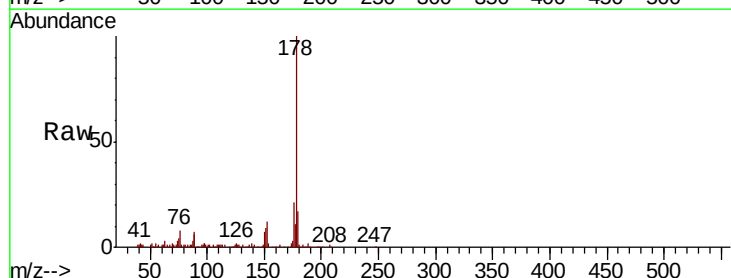
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#71  
 Phenanthrene  
 Concen: 3.596 ng  
 RT: 17.46 min Scan# 2446  
 Delta R.T. -0.01 min  
 Lab File: BG044840.D  
 Acq: 17 Mar 2020 19:50

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 20.8  | 16.6  | 24.8  |
| 179     | 17.4  | 13.5  | 20.3  |

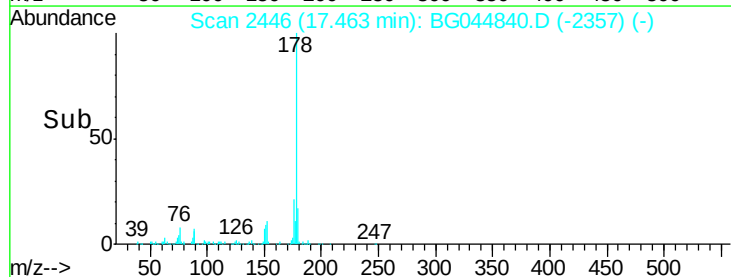
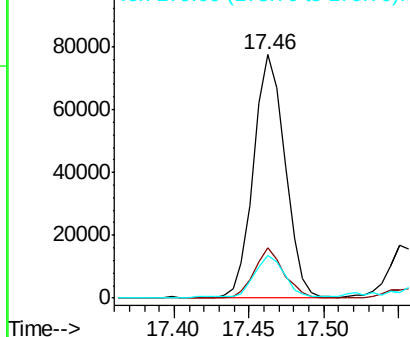


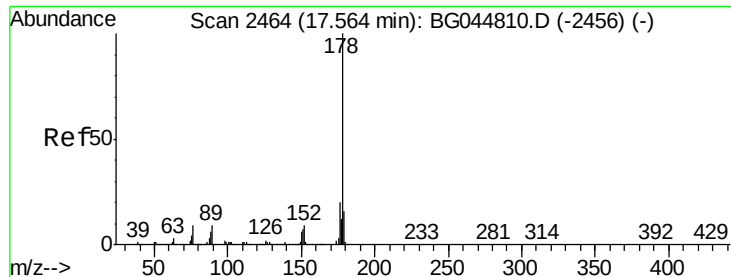
Abundance

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

Anthracene

Concen: 3.646 ng

RT: 17.46 min Scan# 2446

Delta R.T. -0.10 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

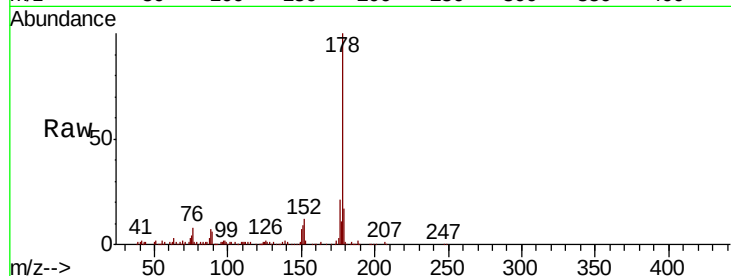
Tot Ion:178 Resp: 113190

Ion Ratio Lower Upper

178 100

176 20.8 15.9 23.9

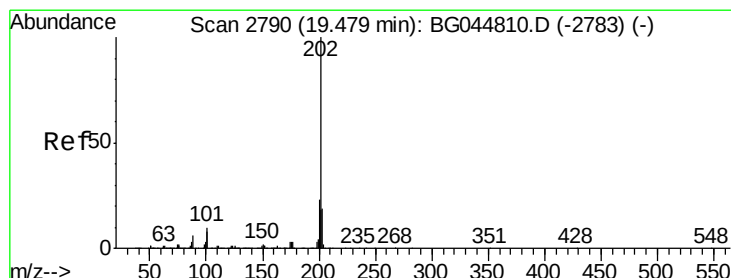
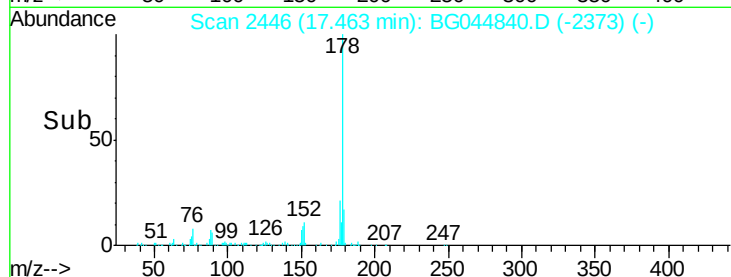
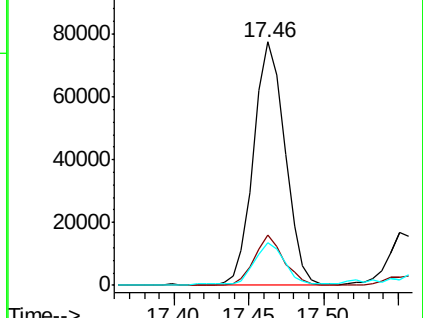
179 17.4 13.2 19.8



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



#75

Fluoranthene

Concen: 6.212 ng

RT: 19.47 min Scan# 2788

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

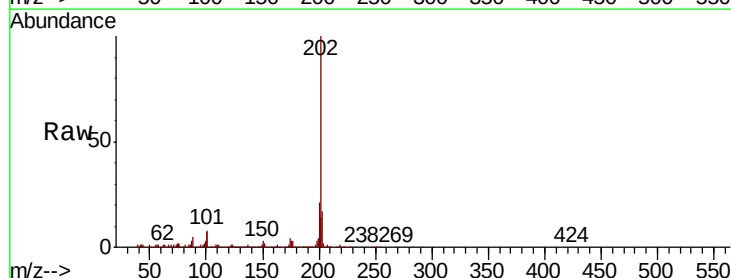
Tgt Ion:202 Resp: 232839

Ion Ratio Lower Upper

202 100

101 8.2 0.0 29.8

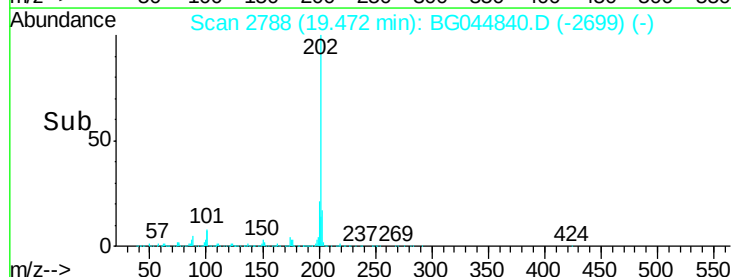
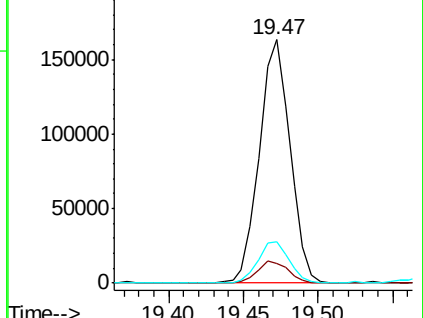
203 17.2 0.0 39.4

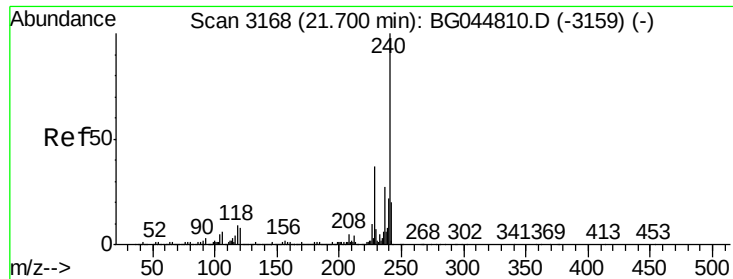


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

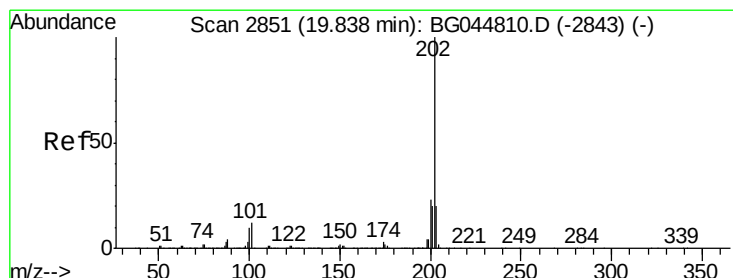
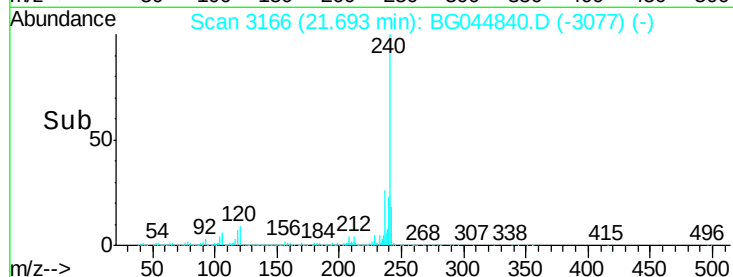
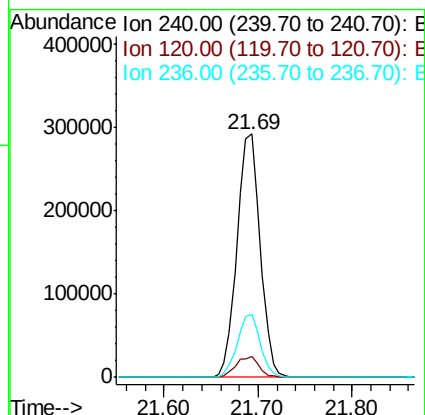
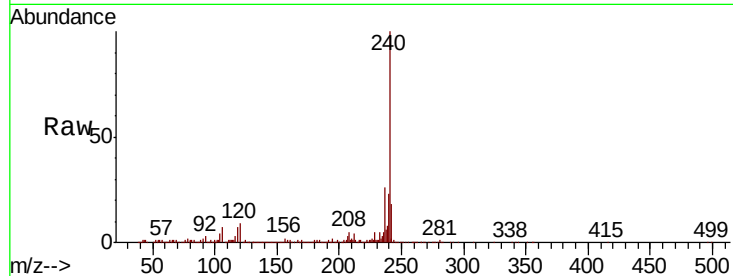




#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.69 min Scan# 3166  
Delta R.T. -0.01 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

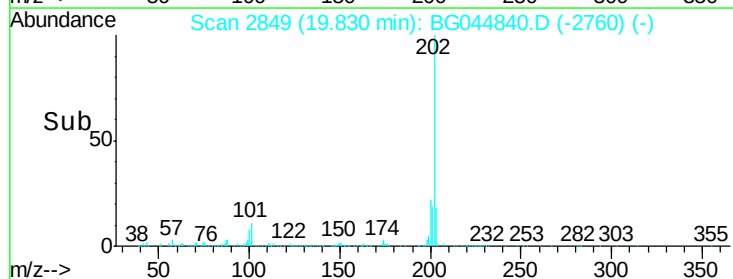
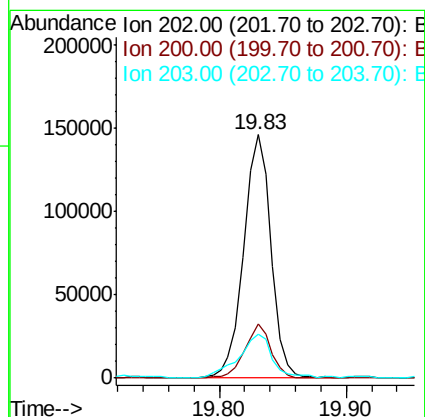
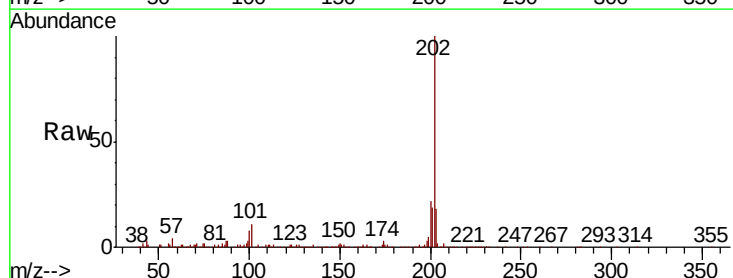
Instrument :  
BNA\_G  
ClientSampleId :

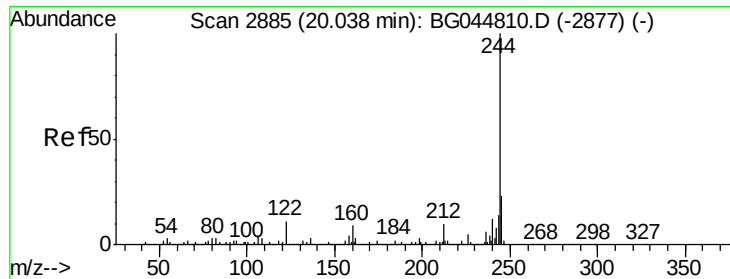
Tot Ion:240 Resp: 501792  
Ion Ratio Lower Upper  
240 100  
120 8.6 6.7 10.1  
236 25.8 21.5 32.3



#78  
Pyrene  
Concen: 5.910 ng  
RT: 19.83 min Scan# 2849  
Delta R.T. -0.01 min  
Lab File: BG044840.D  
Acq: 17 Mar 2020 19:50

Tgt Ion:202 Resp: 217582  
Ion Ratio Lower Upper  
202 100  
200 22.0 18.3 27.5  
203 18.2 15.6 23.4





#79

Terphenyl-d14

Concen: 61.931 ng

RT: 20.04 min Scan# 2884

Delta R.T. -0.00 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

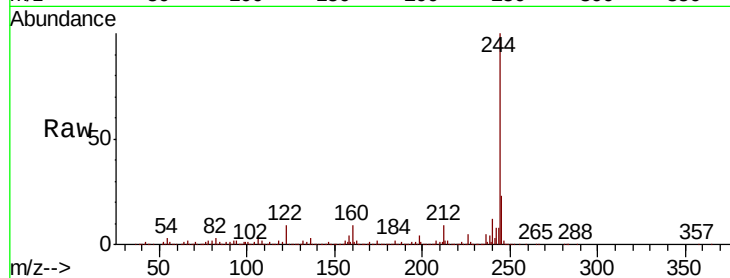
Tot Ion:244 Resp: 1661349

Ion Ratio Lower Upper

244 100

212 9.3 7.7 11.5

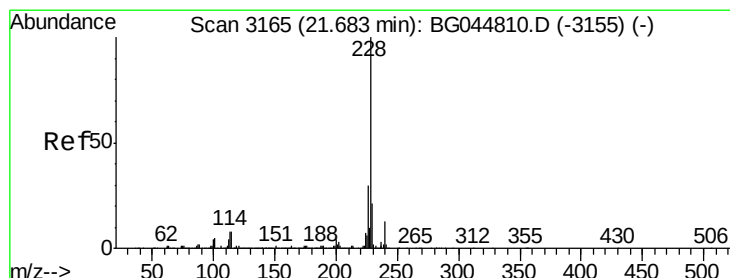
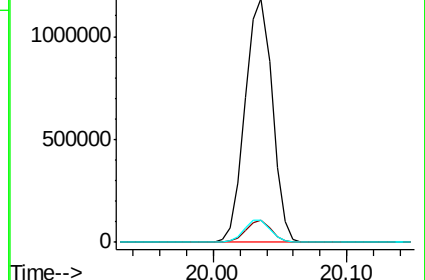
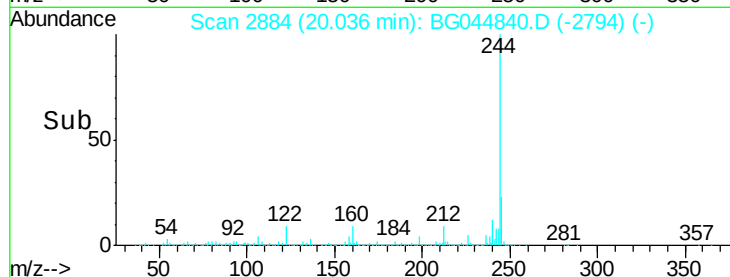
122 9.1 8.6 12.8



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 3.368 ng

RT: 21.67 min Scan# 3162

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

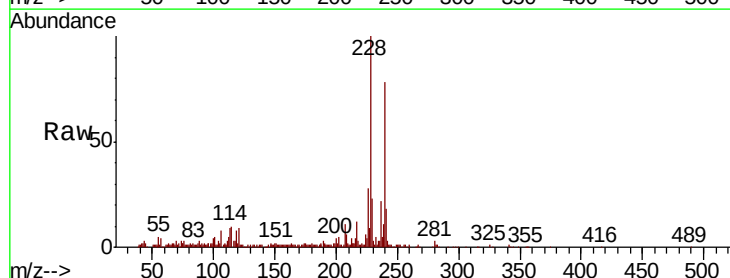
Tgt Ion:228 Resp: 121689

Ion Ratio Lower Upper

228 100

226 27.9 23.6 35.4

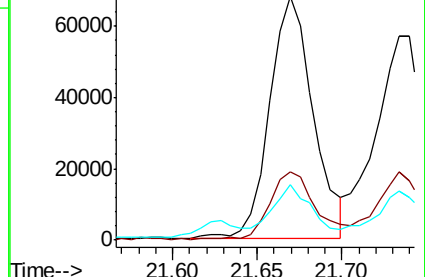
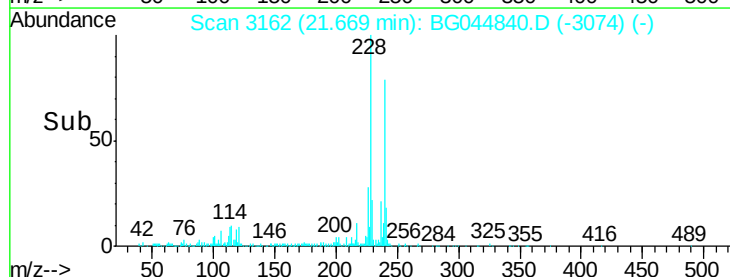
229 22.6 17.1 25.7

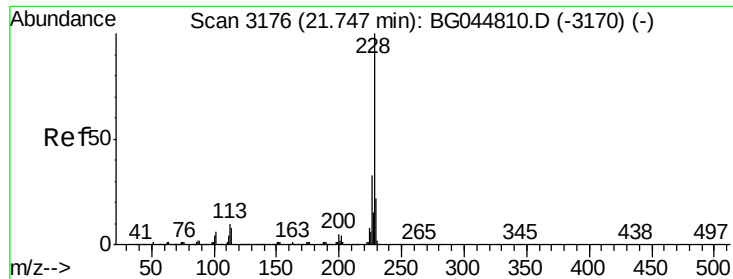


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 3.244 ng

RT: 21.74 min Scan# 3174

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

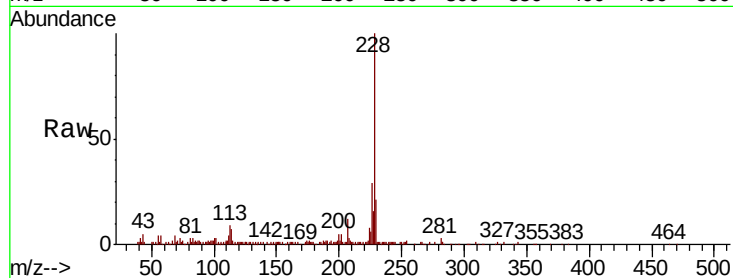
Tot Ion:228 Resp: 111979

Ion Ratio Lower Upper

228 100

226 29.2 25.9 38.9

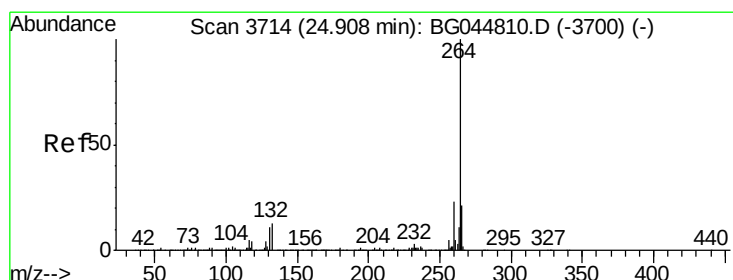
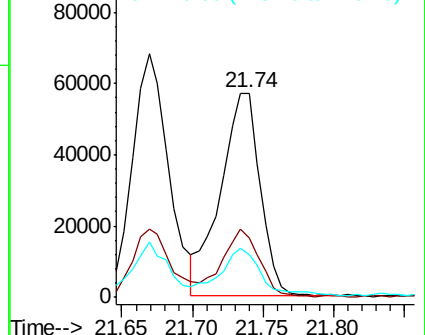
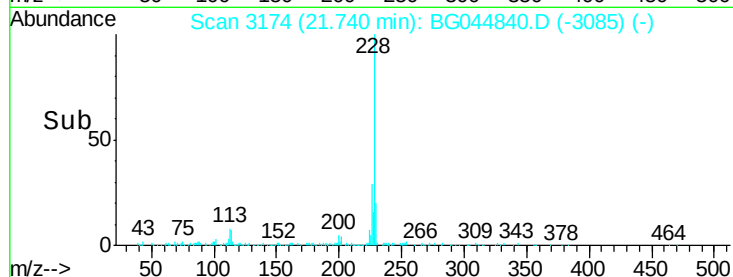
229 20.9 17.4 26.0



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 24.90 min Scan# 3712

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

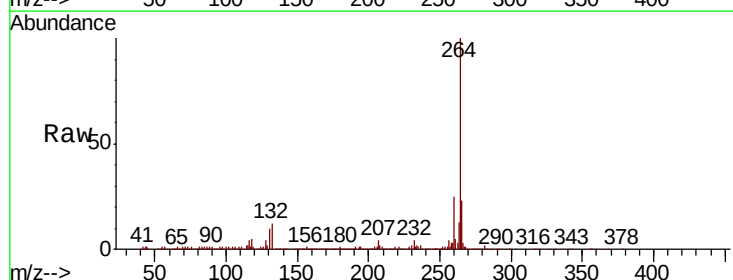
Tgt Ion:264 Resp: 564335

Ion Ratio Lower Upper

264 100

260 25.2 18.1 27.1

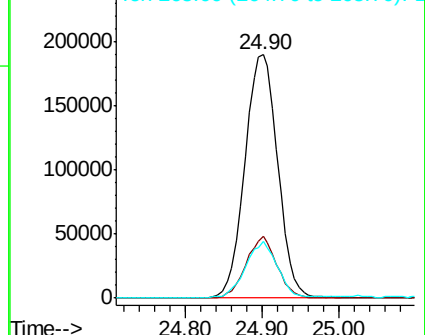
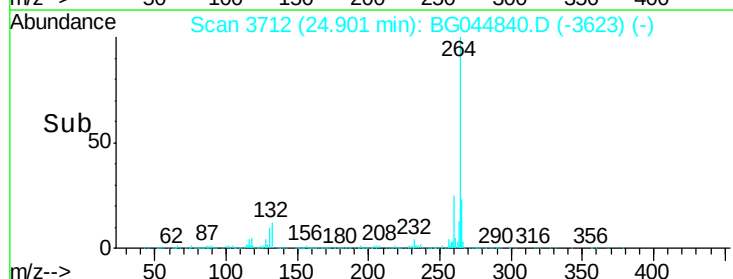
265 23.2 17.1 25.7

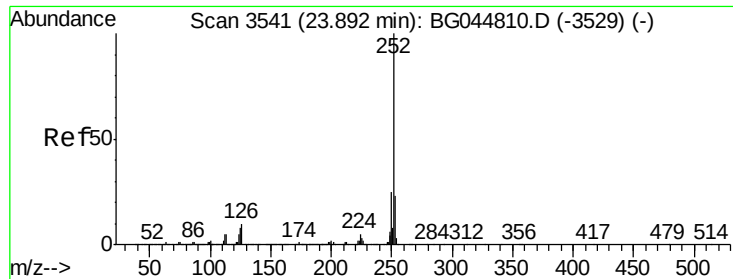


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#88

Benzo(b)fluoranthene

Concen: 3.984 ng

RT: 23.88 min Scan# 3539

Delta R.T. -0.01 min

Lab File: BG044840.D

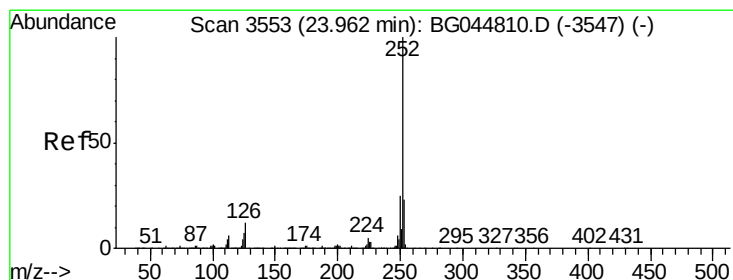
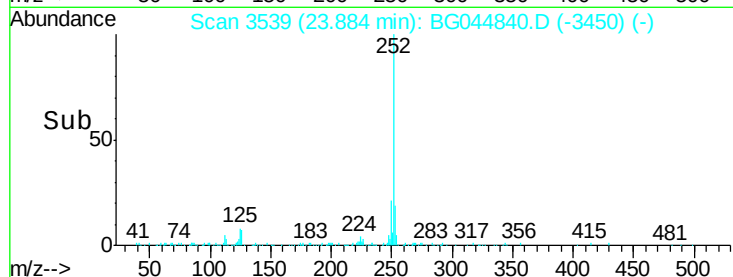
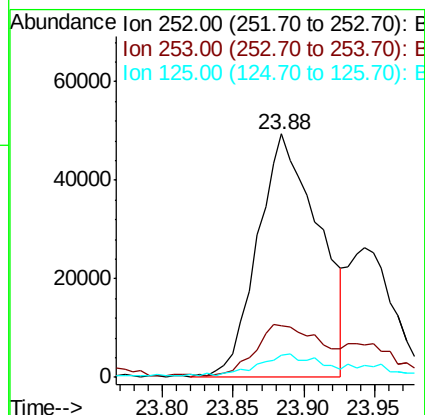
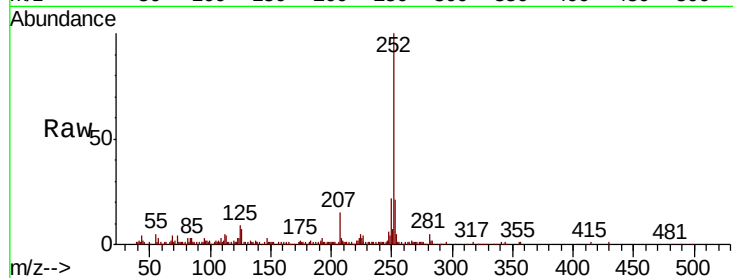
Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

|             |       |           |
|-------------|-------|-----------|
| Tot Ion:252 | Resp: | 148432    |
| Ion Ratio   | Lower | Upper     |
| 252         | 100   |           |
| 253         | 21.4  | 18.1 27.1 |
| 125         | 9.1   | 6.6 9.8   |



#89

Benzo(k)fluoranthene

Concen: 4.210 ng

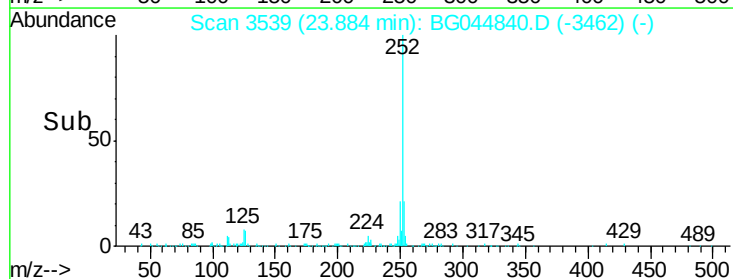
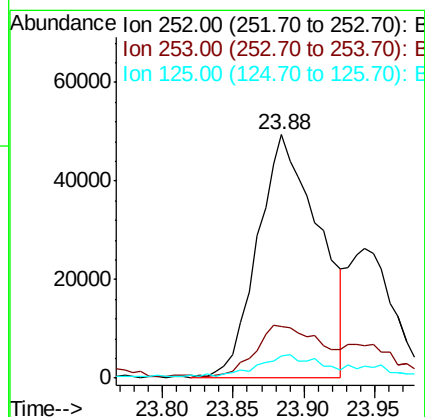
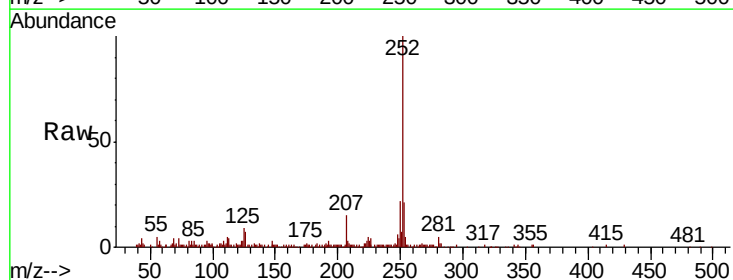
RT: 23.88 min Scan# 3539

Delta R.T. -0.08 min

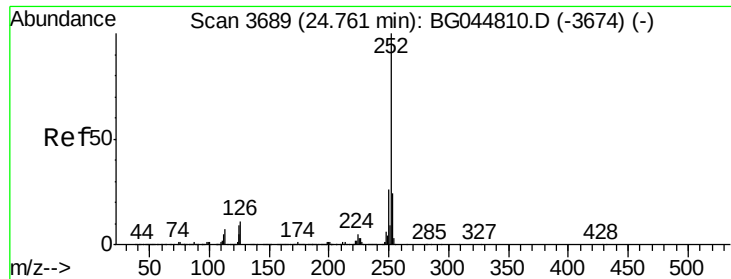
Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:252 | Resp: | 148432    |
| Ion Ratio   | Lower | Upper     |
| 252         | 100   |           |
| 253         | 21.4  | 18.5 27.7 |
| 125         | 9.1   | 6.2 9.2   |







#90

Benzo(a)pyrene

Concen: 3.331 ng

RT: 24.75 min Scan# 3686

Delta R.T. -0.01 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

Instrument :

BNA\_G

ClientSampleId :

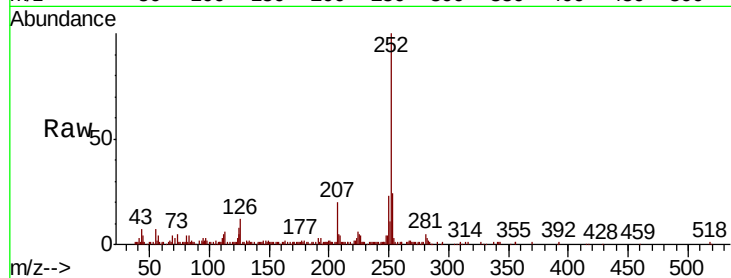
Tot Ion:252 Resp: 116138

Ion Ratio Lower Upper

252 100

253 23.6 19.4 29.0

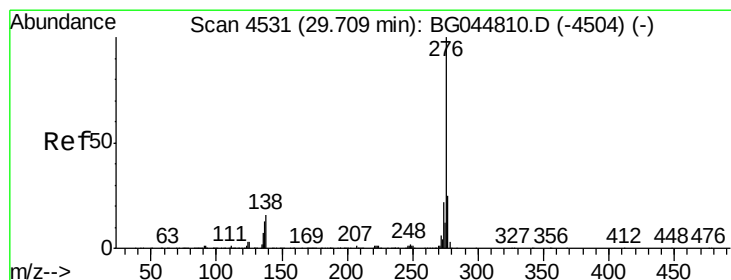
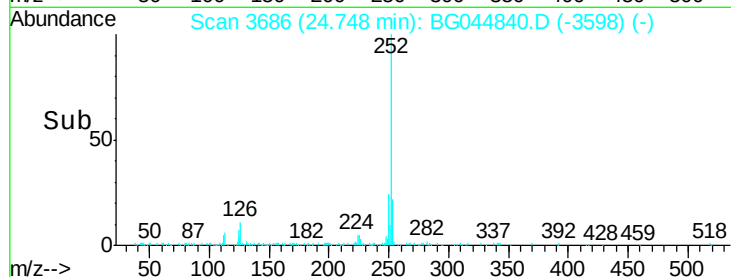
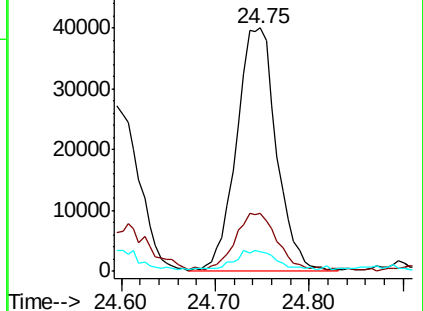
125 8.3 7.2 10.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#92

Benzo(g,h,i)perylene

Concen: 2.106 ng

RT: 29.67 min Scan# 4523

Delta R.T. -0.04 min

Lab File: BG044840.D

Acq: 17 Mar 2020 19:50

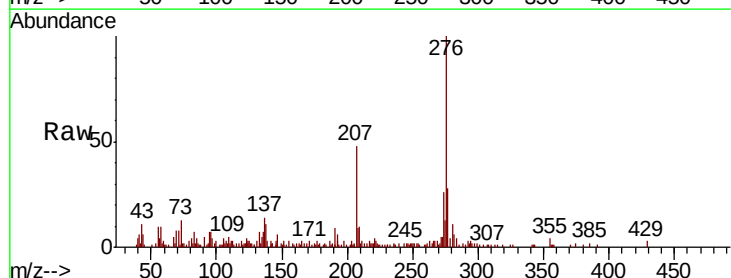
Tgt Ion:276 Resp: 73177

Ion Ratio Lower Upper

276 100

277 28.3 20.1 30.1

138 11.5 13.0 19.6#



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

