

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062221\  
 Data File : BG049043.D  
 Acq On : 22 Jun 2021 13:08  
 Operator : CG/JU  
 Sample : M2746-03  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NEW-DORP-2

Quant Time: Jun 22 13:43:18 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG061121.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jun 16 12:04:50 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc       | Units | Dev(Min) |
|-------------------------------|--------|------|----------|------------|-------|----------|
| -----                         |        |      |          |            |       |          |
| Internal Standards            |        |      |          |            |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 0.000  | 152  | 0        | 0.000      | ng    | -8.11    |
| 21) Naphthalene-d8            | 0.000  | 136  | 0        | 0.000      | ng    | -10.94   |
| 39) Acenaphthene-d10          | 15.046 | 164  | 67       | 20.000     | ng    | # 0.29   |
| 64) Phenanthrene-d10          | 17.473 | 188  | 74       | 20.000     | ng    | #-0.04   |
| 76) Chrysene-d12              | 21.562 | 240  | 59       | 20.000     | ng    | #-0.24   |
| 86) Perylene-d12              | 24.911 | 264  | 57       | 20.000     | ng    | #-0.22   |
|                               |        |      |          |            |       |          |
| System Monitoring Compounds   |        |      |          |            |       |          |
| 5) 2-Fluorophenol             | 5.663  | 112  | 208230   | 0.000      | ng    | 0.00     |
| 7) Phenol-d6                  | 7.261  | 99   | 253349   | 0.000      | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.277  | 82   | 213717   | 0.000      | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.239 | 330  | 184243   | 185607.909 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.372 | 172  | 441911   | 93174.761  | ng    | -0.01    |
| 79) Terphenyl-d14             | 20.111 | 244  | 1208876  | 375245.910 | ng    | 0.00     |
|                               |        |      |          |            |       |          |
| Target Compounds              |        |      |          |            |       | Qvalue   |
| 40) 1,2,4,5-Tetrachloroben... | 13.507 | 216  | 86       | 40.423     | ng    | # 13     |
| 46) 1,1'-Biphenyl             | 13.595 | 154  | 86       | 17.410     | ng    | # 42     |
| 48) 2-Nitroaniline            | 14.118 | 65   | 73       | 49.988     | ng    | # 13     |
| 50) Dimethylphthalate         | 14.200 | 163  | 1391     | 266.527    | ng    | # 76     |
| 52) Acenaphthene              | 15.146 | 154  | 56       | 13.218     | ng    | # 6      |
| 54) 2,4-Dinitrophenol         | 15.387 | 184  | 54       | 109.685    | ng    | # 8      |
| 55) Dibenzofuran              | 15.728 | 168  | 64       | 9.718      | ng    | # 42     |
| 56) 4-Nitrophenol             | 15.734 | 139  | 67       | 76.374     | ng    | # 1      |
| 57) 2,4-Dinitrotoluene        | 15.828 | 165  | 58       | 44.427     | ng    | # 15     |
| 58) Fluorene                  | 16.233 | 166  | 4135     | 767.832    | ng    | # 77     |
| 60) Diethylphthalate          | 16.033 | 149  | 82       | 14.507     | ng    | # 57     |
| 63) Azobenzene                | 16.310 | 77   | 54       | 8.349      | ng    | # 40     |
| 65) 4,6-Dinitro-2-methylph... | 16.245 | 198  | 562      | 1601.541   | ng    | # 1      |
| 66) n-Nitrosodiphenylamine    | 16.239 | 169  | 6474     | 2807.294   | ng    | # 48     |
| 67) 4-Bromophenyl-phenylether | 16.239 | 248  | 11884    | 12861.642  | ng    | # 1      |
| 71) Phenanthrene              | 17.543 | 178  | 109      | 26.178     | ng    | # 58     |
| 72) Anthracene                | 17.637 | 178  | 59       | 14.101     | ng    | # 60     |
| 73) Carbazole                 | 18.096 | 167  | 57       | 14.212     | ng    | # 59     |
| 74) Di-n-butylphthalate       | 18.460 | 149  | 1515     | 336.797    | ng    | # 75     |
| 75) Fluoranthene              | 19.805 | 202  | 92       | 18.323     | ng    | # 64     |
| 77) Benzidine                 | 19.688 | 184  | 60       | 50.482     | ng    | # 1      |
| 78) Pyrene                    | 20.111 | 202  | 4852     | 1133.020   | ng    | # 59     |
| 80) Butylbenzylphthalate      | 20.575 | 149  | 412      | 254.998    | ng    | # 62     |
| 81) Benzo(a)anthracene        | 21.609 | 228  | 61       | 14.400     | ng    | # 51     |
| 82) 3,3'-Dichlorobenzidine    | 21.415 | 252  | 72       | 53.149     | ng    | # 1      |
| 83) Chrysene                  | 21.609 | 228  | 61       | 15.018     | ng    | # 51     |
| 84) Bis(2-ethylhexyl)phtha... | 21.445 | 149  | 479      | 207.985    | ng    | # 53     |
| 85) Di-n-octyl phthalate      | 22.679 | 149  | 336      | 86.022     | ng    | # 1      |
| 87) Indeno(1,2,3-cd)pyrene    | 28.930 | 276  | 121      | 28.207     | ng    | # 45     |
| 88) Benzo(b)fluoranthene      | 23.848 | 252  | 59       | 14.520     | ng    | # 1      |
| 89) Benzo(k)fluoranthene      | 23.959 | 252  | 63       | 16.341     | ng    | # 58     |
| 90) Benzo(a)pyrene            | 24.753 | 252  | 69       | 18.603     | ng    | # 61     |
| 91) Dibenzo(a,h)anthracene    | 28.848 | 278  | 71       | 19.804     | ng    | # 59     |
| 92) Benzo(g,h,i)perylene      | 30.023 | 276  | 55       | 15.214     | ng    | # 59     |
| -----                         |        |      |          |            |       |          |

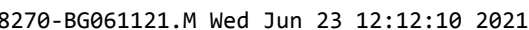
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG062221\  
Data File : BG049043.D  
Acq On : 22 Jun 2021 13:08  
Operator : CG/JU  
Sample : M2746-03  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

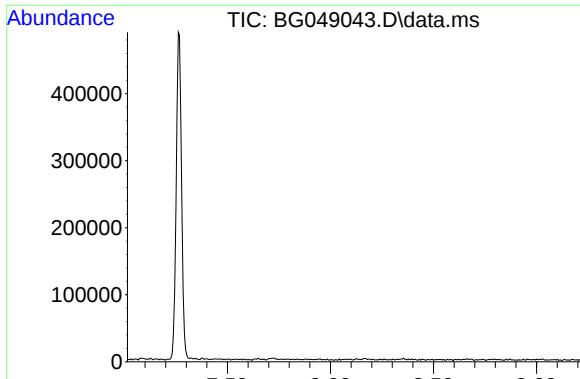
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

Quant Time: Jun 22 13:43:18 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG061121.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Jun 16 12:04:50 2021  
Response via : Initial Calibration

| Compound                                                                   | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------------------------------------------------------|------|------|----------|------|-------|----------|
| -----                                                                      |      |      |          |      |       |          |
| (#) = qualifier out of range (m) = manual integration (+) = signals summed |      |      |          |      |       |          |

Quant Time: Jun 22 13:43:18 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG061121.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Jun 16 12:04:50 2021  
Response via : Initial Calibration



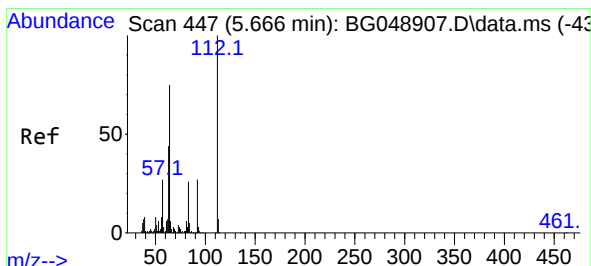
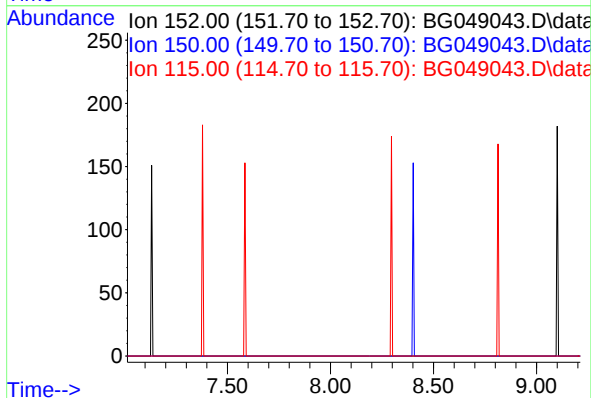


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.000 ng  
 Expected RT: 8.11 min  
 Lab File: BG049043.D  
 Acq: 22 Jun 2021 13:08

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NEW-DORP-2

Tgt Ion: 152  

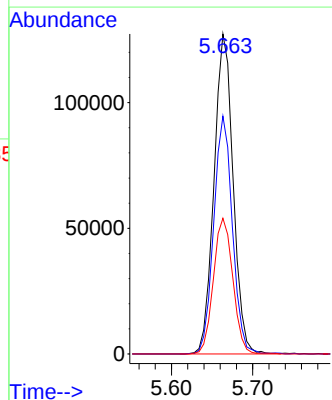
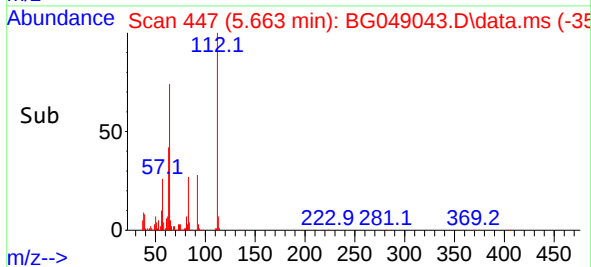
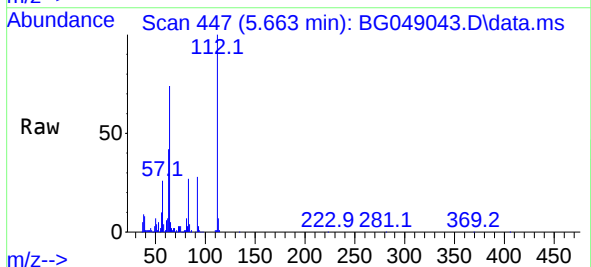
| Sig | Exp Ratio |
|-----|-----------|
| 152 | 100       |
| 150 | 149.2     |
| 115 | 75.3      |

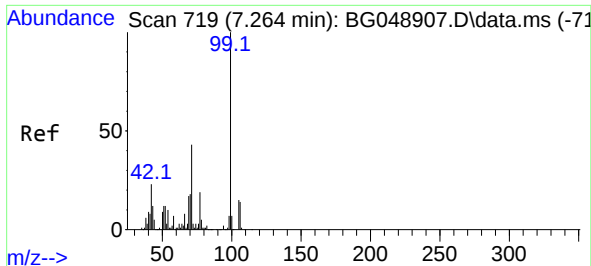


#5  
 2-Fluorophenol  
 Concen: 0.000 ng  
 RT: 5.663 min Scan# 447  
 Delta R.T. -0.000 min  
 Lab File: BG049043.D  
 Acq: 22 Jun 2021 13:08

Tgt Ion: 112 Resp: 208230  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 112 | 100   |       |       |
| 64  | 74.3  | 46.7  | 70.1# |
| 63  | 42.4  | 35.3  | 52.9  |

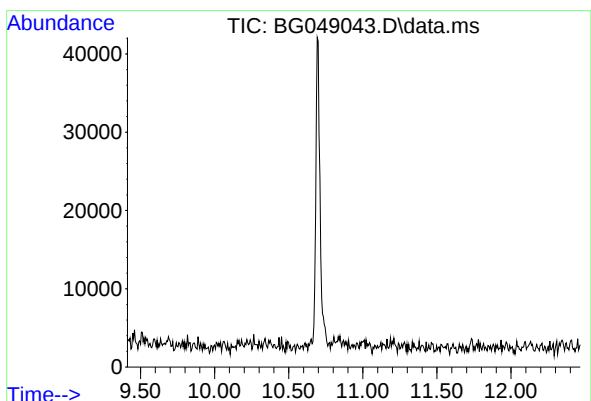
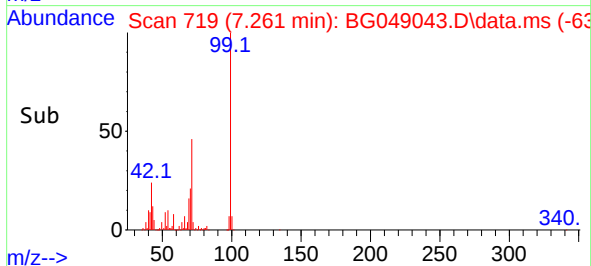
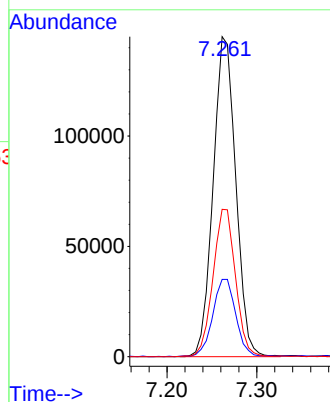
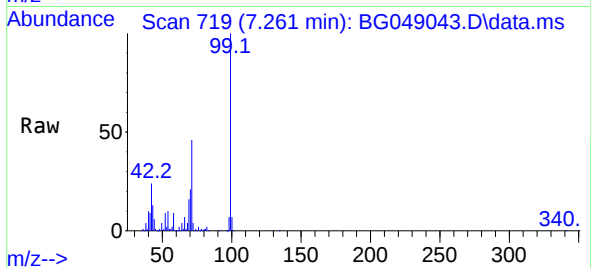




#7  
Phenol-d6  
Concen: 0.000 ng  
RT: 7.261 min Scan# 719  
Delta R.T. -0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

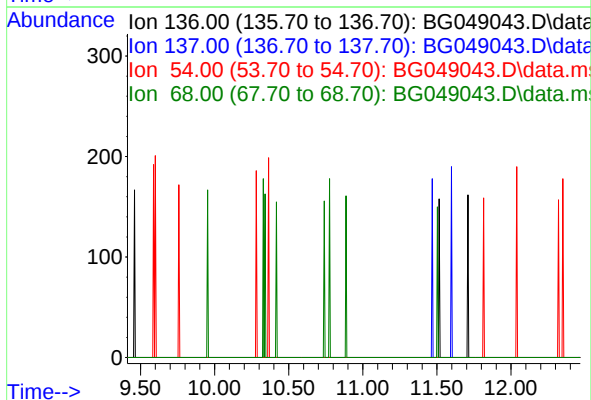
Tgt Ion: 99 Resp: 253349  
Ion Ratio Lower Upper  
99 100  
42 24.2 20.5 30.7  
71 46.1 41.5 62.3

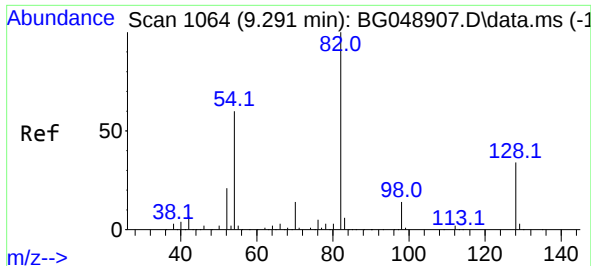


#21  
Naphthalene-d8  
Concen: 0.000 ng  
Expected RT: 10.94 min

Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion: 136  
Sig Exp Ratio  
136 100  
137 10.2  
54 6.9  
68 2.9

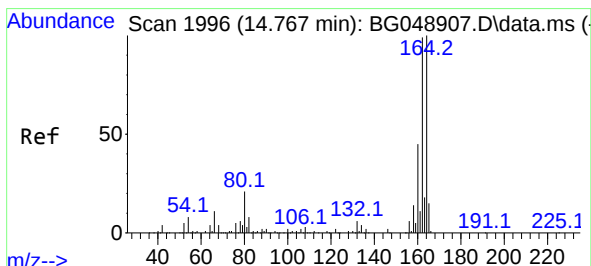
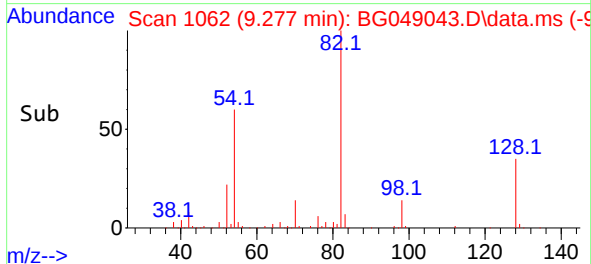
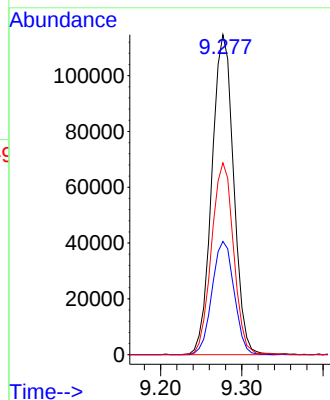
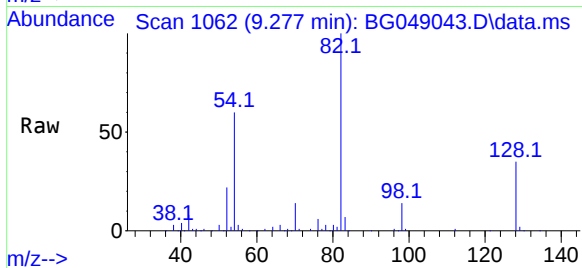




#23  
Nitrobenzene-d5  
Concen: 0.000 ng  
RT: 9.277 min Scan# 1062  
Delta R.T. -0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

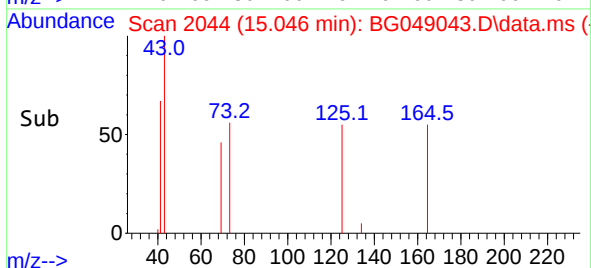
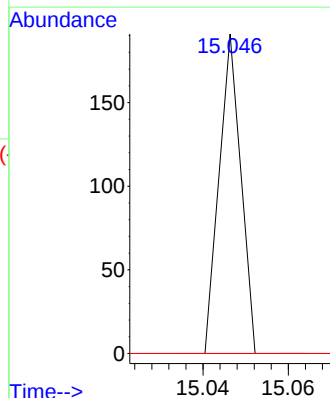
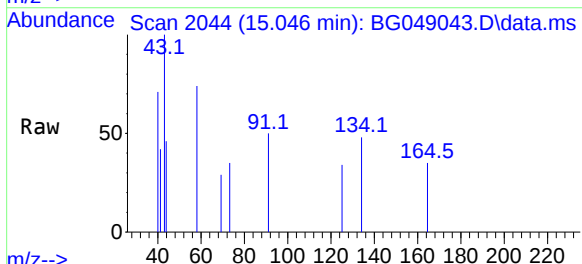
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

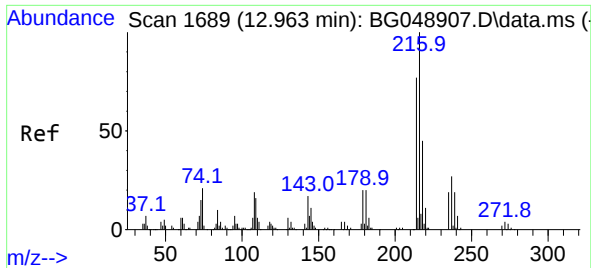
Tgt Ion: 82 Resp: 213717  
Ion Ratio Lower Upper  
82 100  
128 35.4 29.8 44.6  
54 59.9 45.8 68.8



#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 15.046 min Scan# 2044  
Delta R.T. 0.288 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:164 Resp: 67  
Ion Ratio Lower Upper  
164 100  
162 0.0 81.4 122.0#  
160 0.0 34.9 52.3#

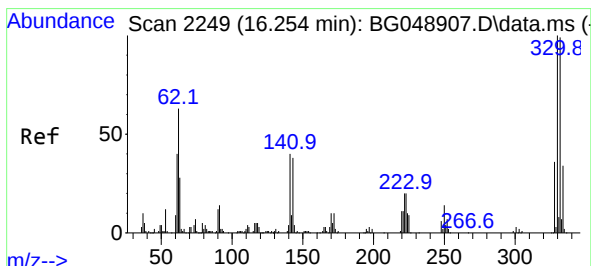
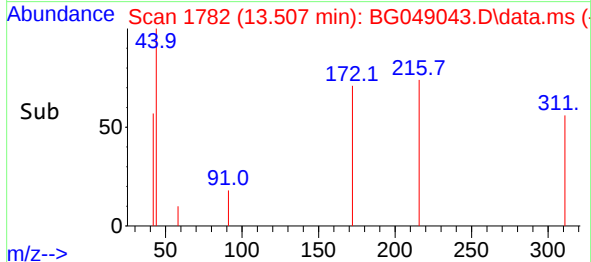
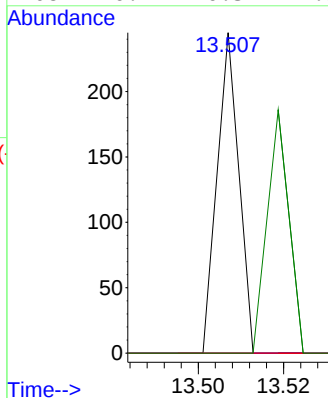
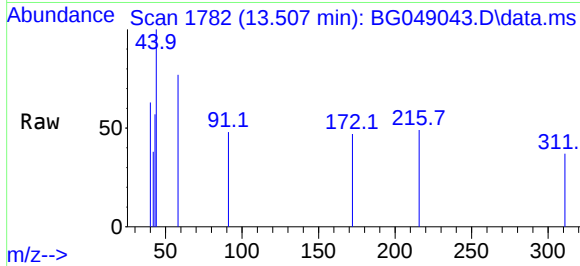




#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 40.423 ng  
RT: 13.507 min Scan# 1782  
Delta R.T. 0.552 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

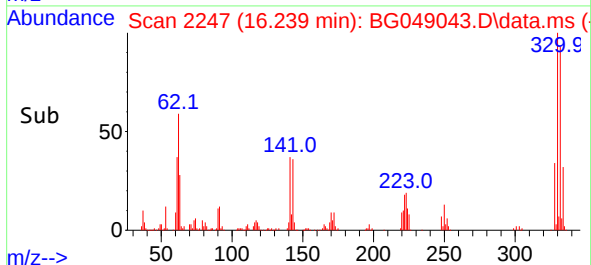
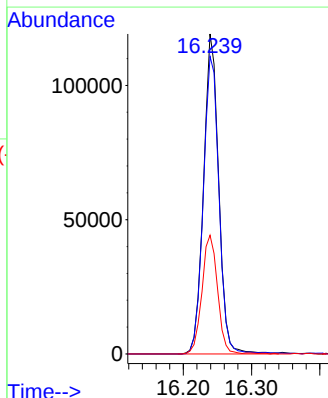
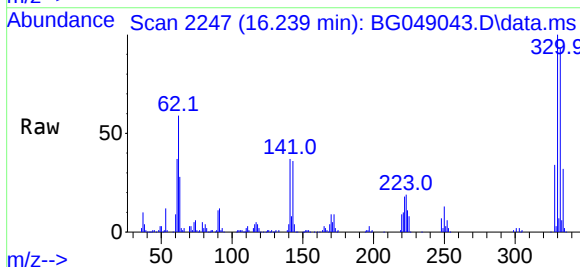
Instrument :  
BNA\_G  
ClientSampled :  
NEW-DORP-2

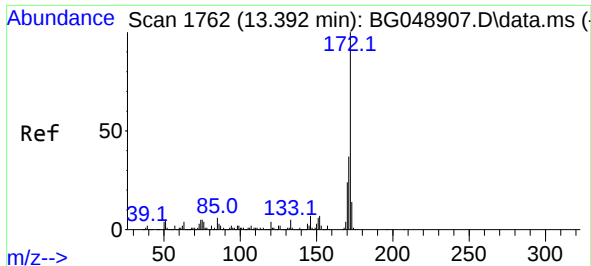
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 216   | Resp: | 86    |
| Ion      | Ratio | Lower | Upper |
| 216      | 100   |       |       |
| 214      | 0.0   | 61.4  | 92.2# |
| 179      | 0.0   | 17.3  | 25.9# |
| 108      | 76.7  | 16.3  | 24.5# |



#42  
2,4,6-Tribromophenol  
Concen: 185607.909 ng  
RT: 16.239 min Scan# 2247  
Delta R.T. -0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 330   | Resp: | 184243 |
| Ion      | Ratio | Lower | Upper  |
| 330      | 100   |       |        |
| 332      | 96.3  | 77.3  | 115.9  |
| 141      | 37.9  | 35.6  | 53.4   |

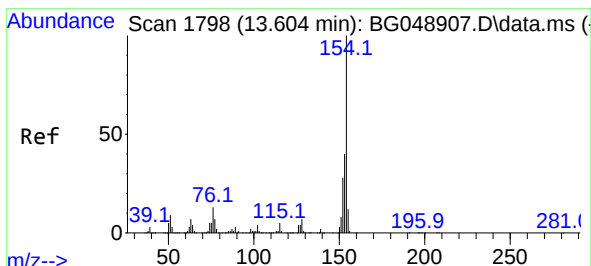
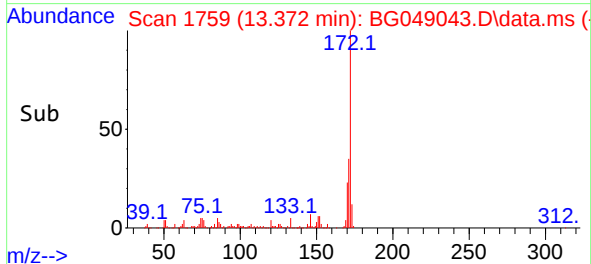
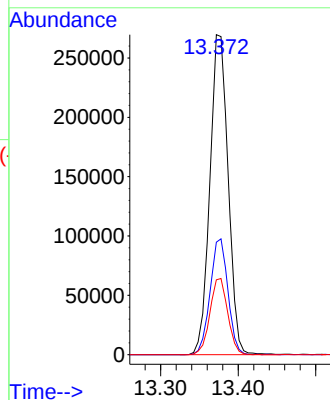
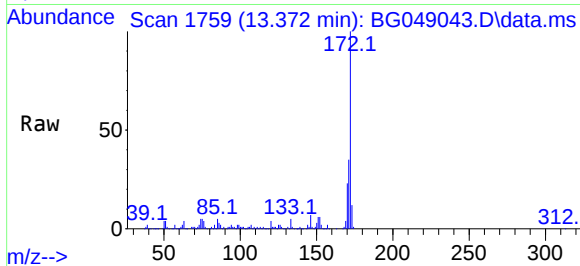




#45  
2-Fluorobiphenyl  
Concen: 93174.761 ng  
RT: 13.372 min Scan# 1759  
Delta R.T. -0.012 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

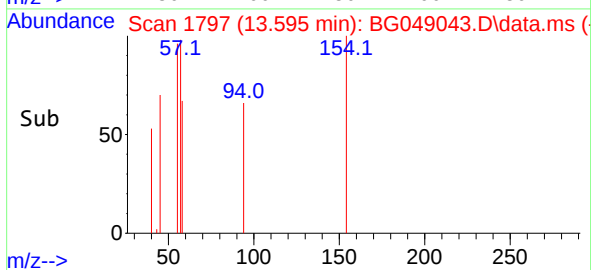
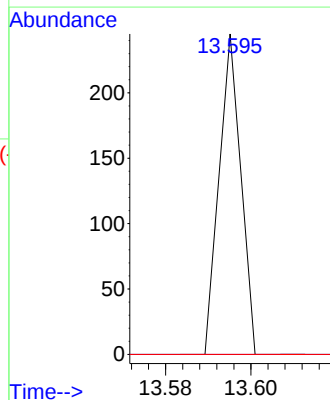
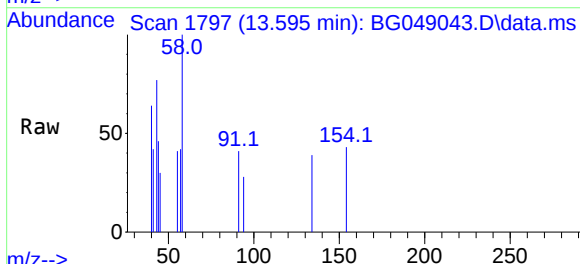
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

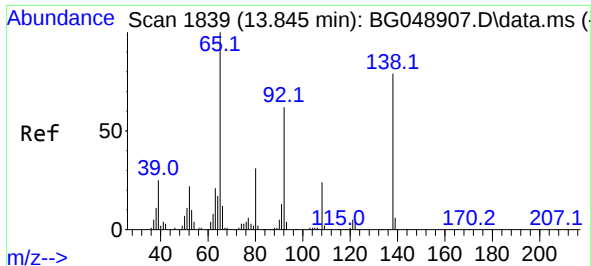
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 172   | Resp: | 441911 |
| Ion      | Ratio | Lower | Upper  |
| 172      | 100   |       |        |
| 171      | 35.1  | 28.6  | 43.0   |
| 170      | 23.4  | 18.6  | 27.8   |



#46  
1,1'-Biphenyl  
Concen: 17.410 ng  
RT: 13.595 min Scan# 1797  
Delta R.T. 0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

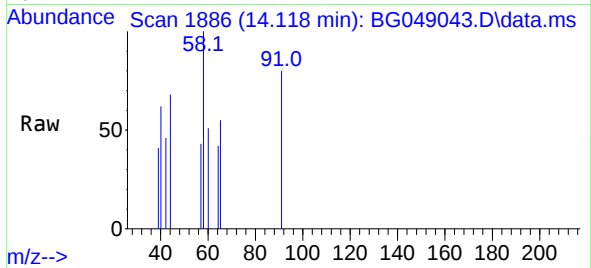
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 154   | Resp: | 86    |
| Ion      | Ratio | Lower | Upper |
| 154      | 100   |       |       |
| 153      | 0.0   | 20.5  | 60.5# |
| 76       | 0.0   | 0.0   | 29.3  |



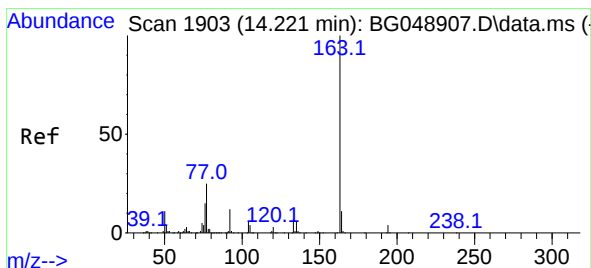
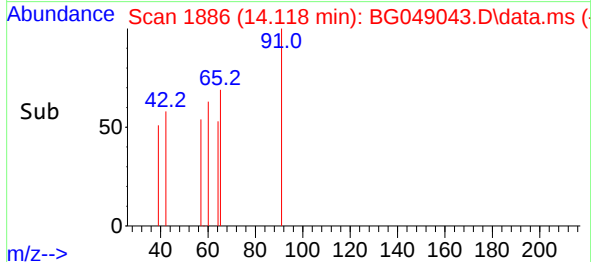
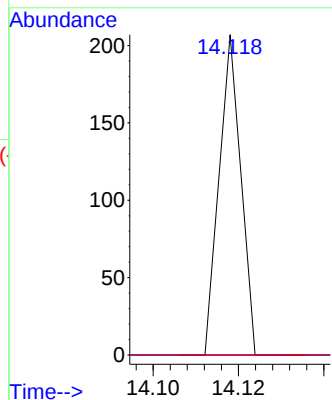


#48  
2-Nitroaniline  
Concen: 49.988 ng  
RT: 14.118 min Scan# 1886  
Delta R.T. 0.288 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

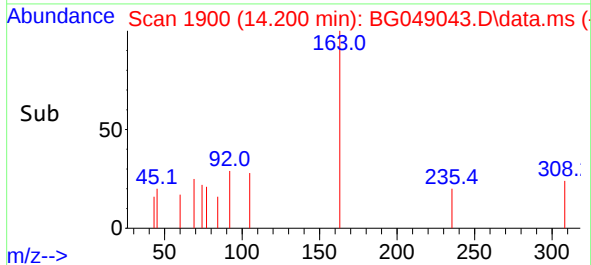
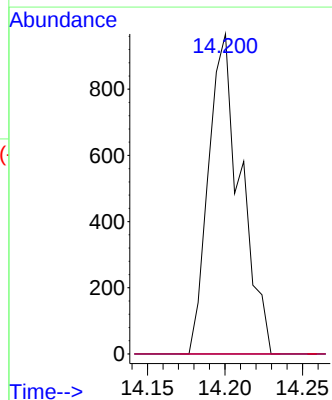
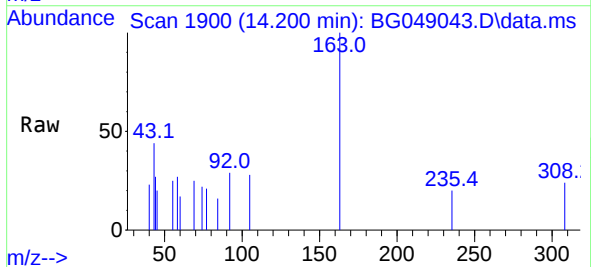


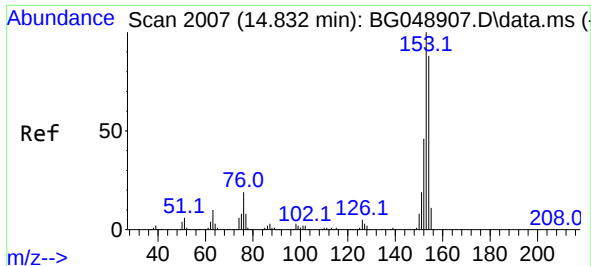
Tgt Ion: 65 Resp: 73  
Ion Ratio Lower Upper  
65 100  
92 0.0 47.2 70.8#  
138 0.0 68.0 102.0#



#50  
Dimethylphthalate  
Concen: 266.527 ng  
RT: 14.200 min Scan# 1900  
Delta R.T. -0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion: 163 Resp: 1391  
Ion Ratio Lower Upper  
163 100  
194 0.0 3.0 4.6#  
164 0.0 8.6 12.8#

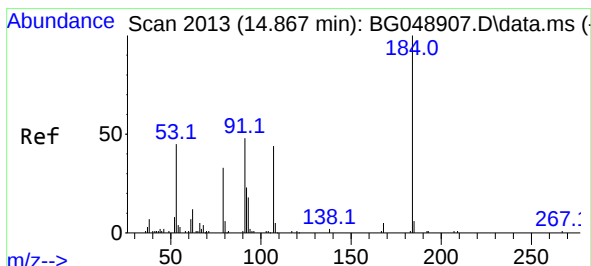
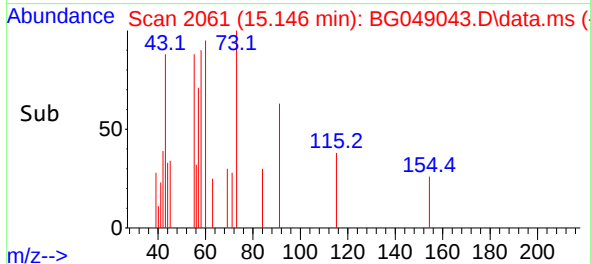
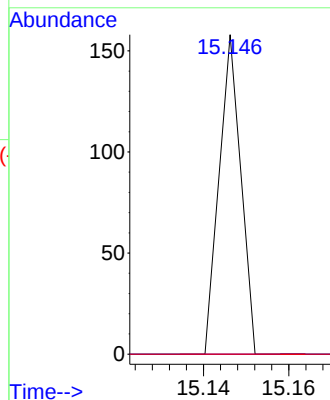
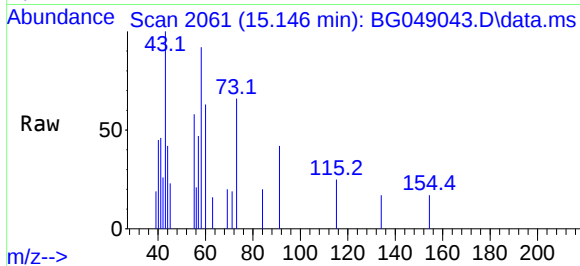




#52  
Acenaphthene  
Concen: 13.218 ng  
RT: 15.146 min Scan# 2061  
Delta R.T. 0.323 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

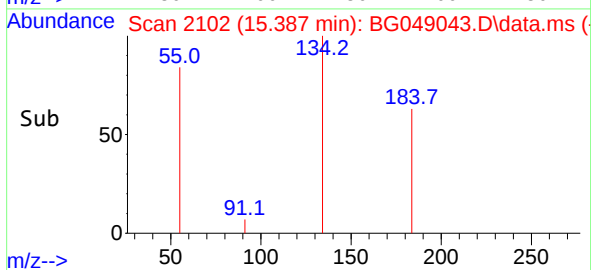
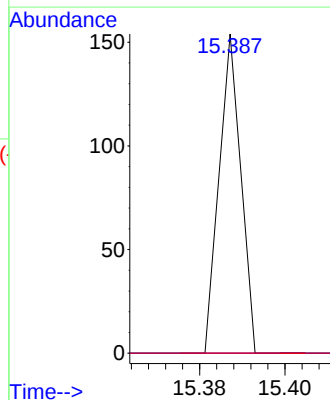
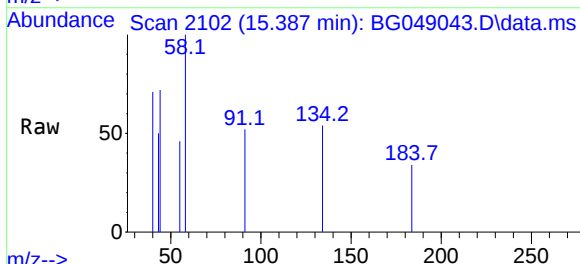
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

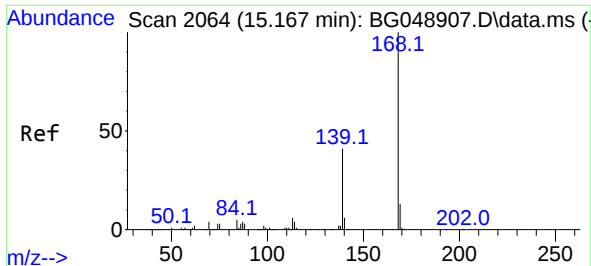
Tgt Ion:154 Resp: 56  
Ion Ratio Lower Upper  
154 100  
153 0.0 87.0 130.4#  
152 0.0 40.1 60.1#



#54  
2,4-Dinitrophenol  
Concen: 109.685 ng  
RT: 15.387 min Scan# 2102  
Delta R.T. 0.534 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:184 Resp: 54  
Ion Ratio Lower Upper  
184 100  
63 0.0 68.3 102.5#  
154 0.0 62.6 93.8#

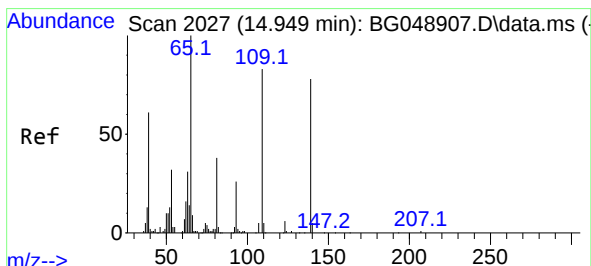
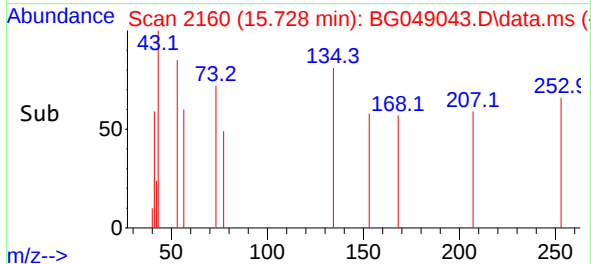
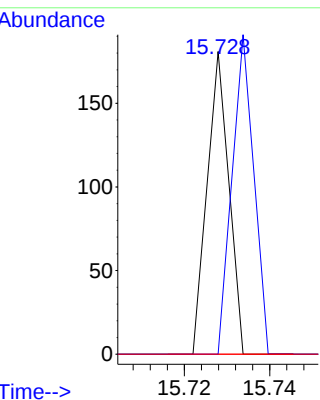
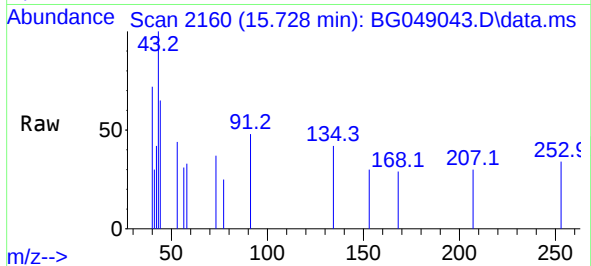




#55  
Dibenzenofuran  
Concen: 9.718 ng  
RT: 15.728 min Scan# 2160  
Delta R.T. 0.576 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

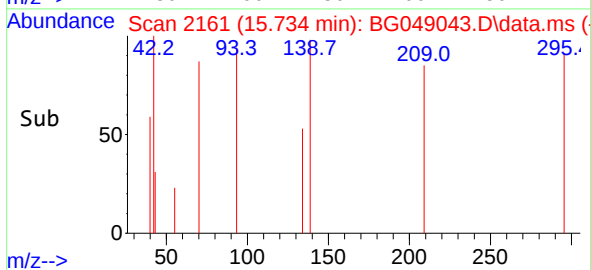
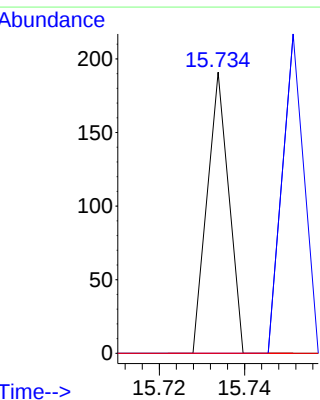
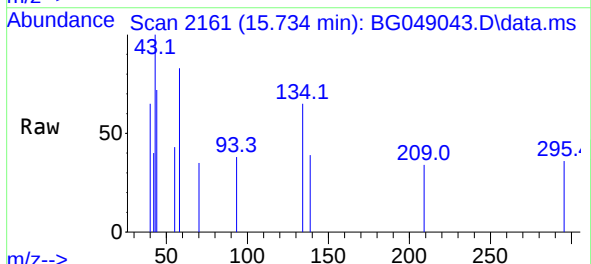
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

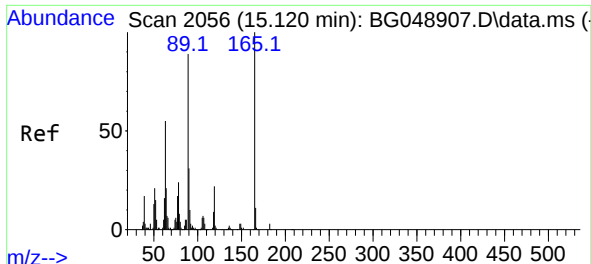
Tgt Ion:168 Resp: 64  
Ion Ratio Lower Upper  
168 100  
139 0.0 33.4 50.2#  
169 0.0 12.3 18.5#



#56  
4-Nitrophenol  
Concen: 76.374 ng  
RT: 15.734 min Scan# 2161  
Delta R.T. 0.764 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

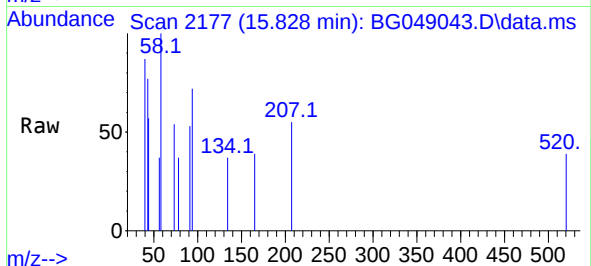
Tgt Ion:139 Resp: 67  
Ion Ratio Lower Upper  
139 100  
109 0.0 116.3 156.3#  
65 0.0 105.0 145.0#



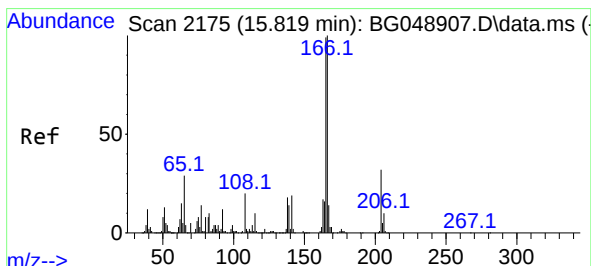
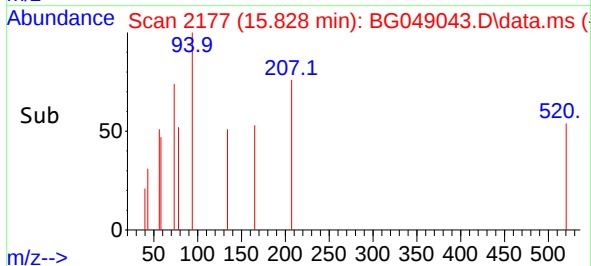
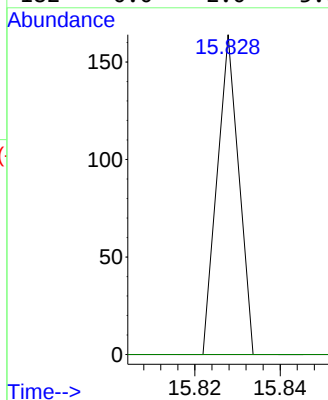


#57  
2,4-Dinitrotoluene  
Concen: 44.427 ng  
RT: 15.828 min Scan# 2177  
Delta R.T. 0.717 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

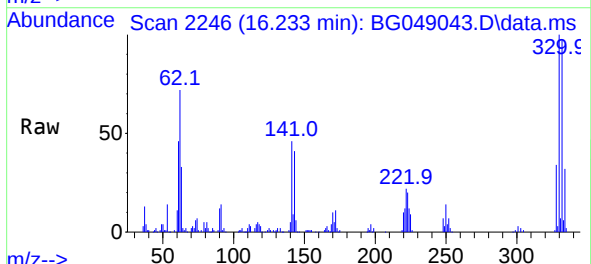
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2



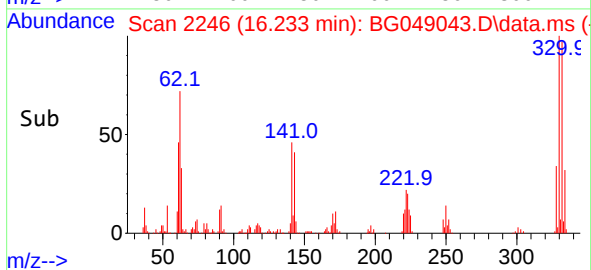
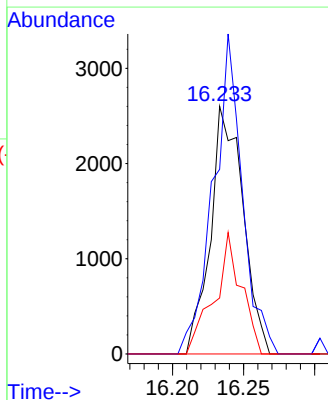
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 165   | Resp: | 58    |
| Ion      | Ratio | Lower | Upper |
| 165      | 100   |       |       |
| 63       | 0.0   | 48.0  | 72.0# |
| 89       | 0.0   | 65.4  | 98.0# |
| 182      | 0.0   | 2.0   | 3.0#  |

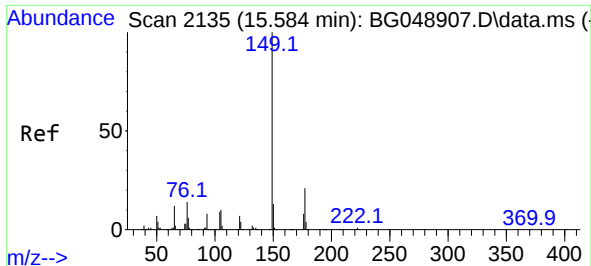


#58  
Fluorene  
Concen: 767.832 ng  
RT: 16.233 min Scan# 2246  
Delta R.T. 0.429 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 166   | Resp: | 4135   |
| Ion      | Ratio | Lower | Upper  |
| 166      | 100   |       |        |
| 165      | 74.5  | 77.7  | 116.5# |
| 167      | 22.6  | 10.8  | 16.2#  |

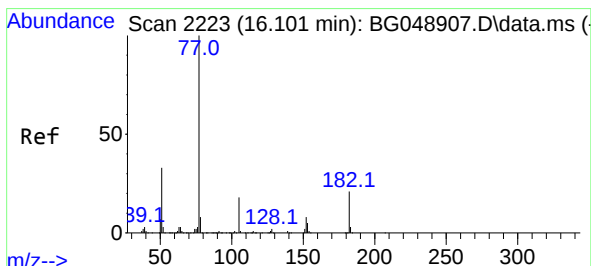
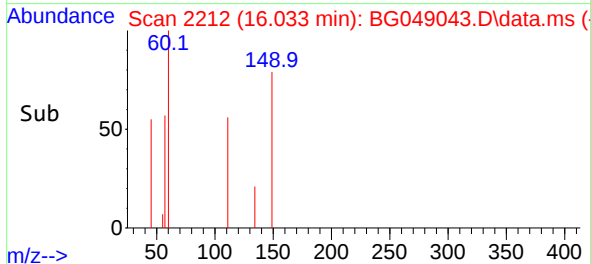
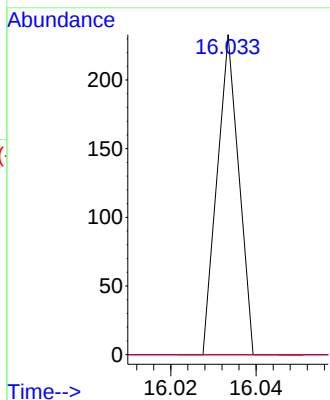
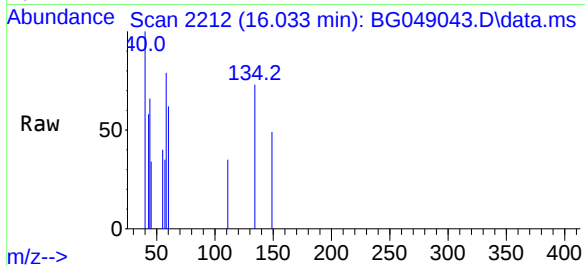




#60  
Diethylphthalate  
Concen: 14.507 ng  
RT: 16.033 min Scan# 2212  
Delta R.T. 0.464 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

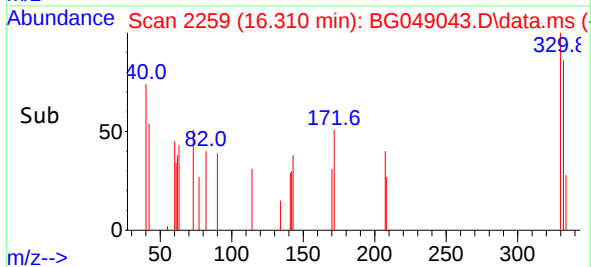
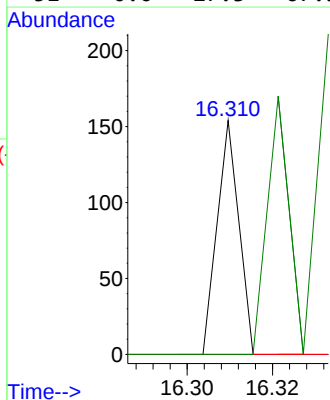
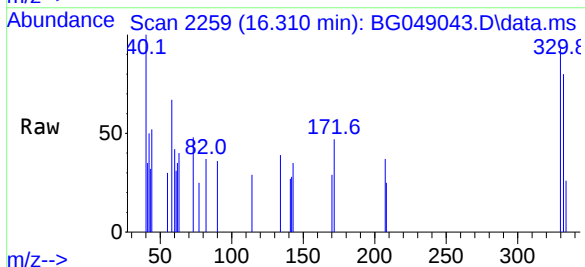
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

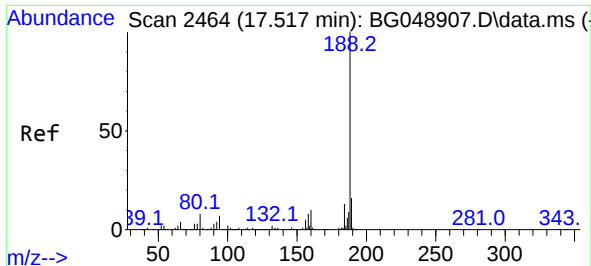
Tgt Ion:149 Resp: 82  
Ion Ratio Lower Upper  
149 100  
177 0.0 19.0 28.6#  
150 0.0 10.2 15.4#



#63  
Azobenzene  
Concen: 8.349 ng  
RT: 16.310 min Scan# 2259  
Delta R.T. 0.223 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion: 77 Resp: 54  
Ion Ratio Lower Upper  
77 100  
182 0.0 7.9 47.9#  
105 0.0 0.0 37.9  
51 0.0 27.3 67.3#

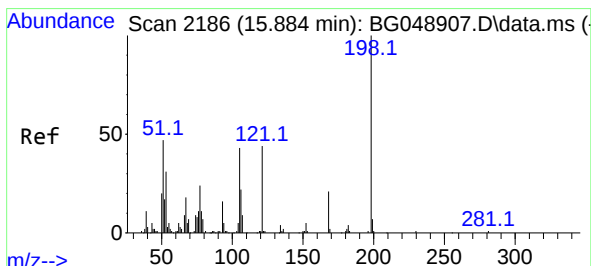
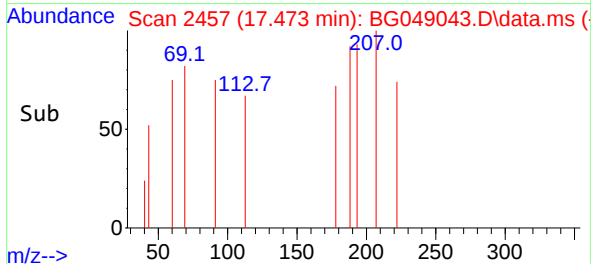
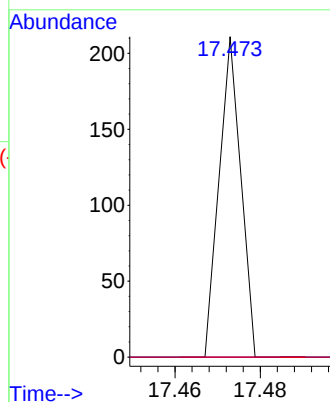
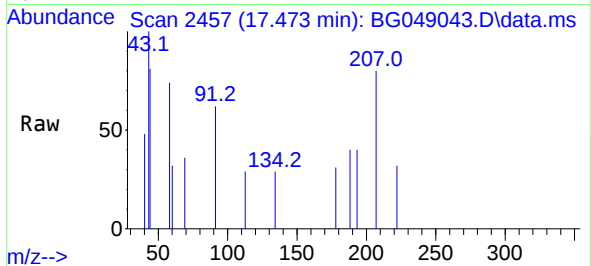




#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.473 min Scan# 2457  
Delta R.T. -0.036 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

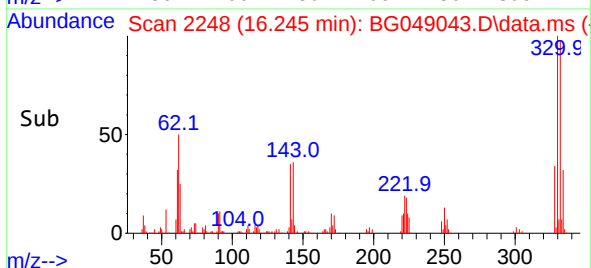
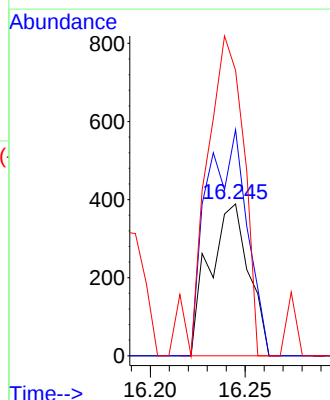
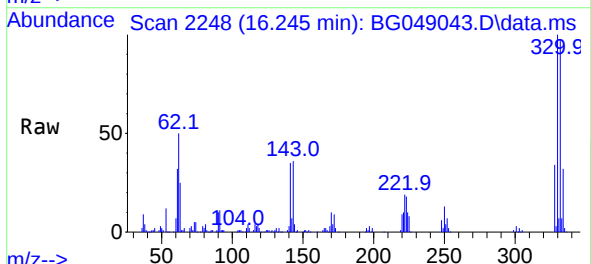
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

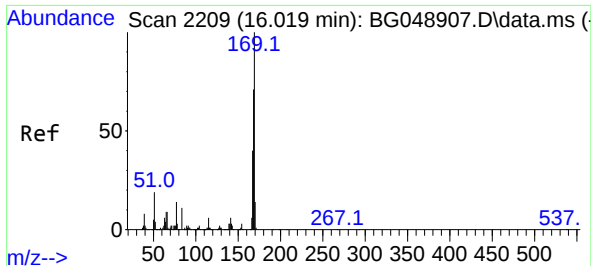
Tgt Ion:188 Resp: 74  
Ion Ratio Lower Upper  
188 100  
94 0.0 5.4 8.0#  
80 0.0 3.7 5.5#



#65  
4,6-Dinitro-2-methylphenol  
Concen: 1601.541 ng  
RT: 16.245 min Scan# 2248  
Delta R.T. 0.370 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:198 Resp: 562  
Ion Ratio Lower Upper  
198 100  
51 148.8 29.4 69.4#  
105 187.9 15.1 55.1#

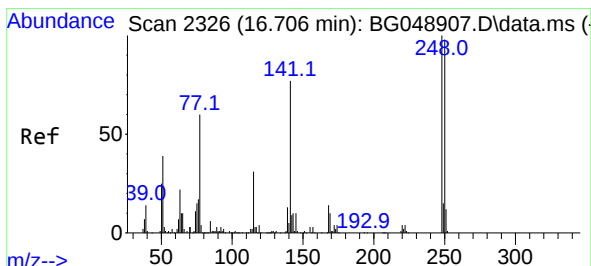
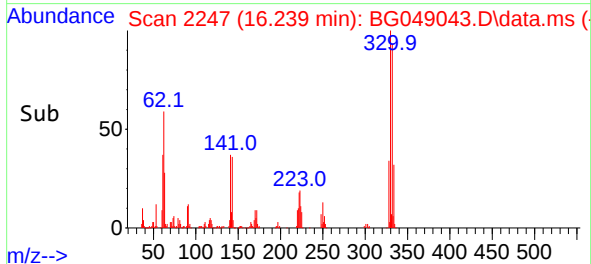
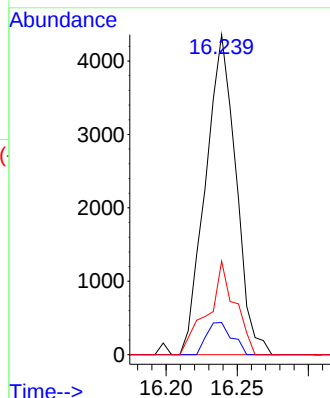
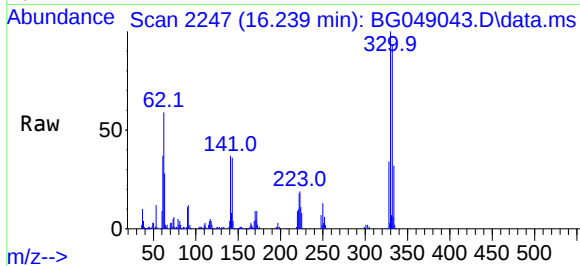




#66  
n-Nitrosodiphenylamine  
Concen: 2807.294 ng  
RT: 16.239 min Scan# 2247  
Delta R.T. 0.229 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

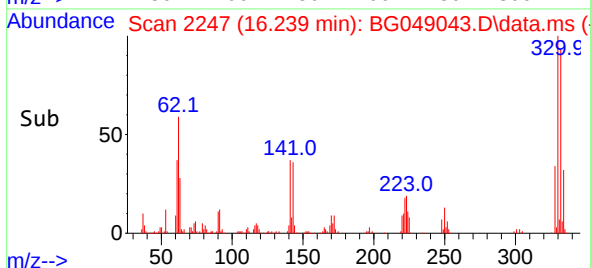
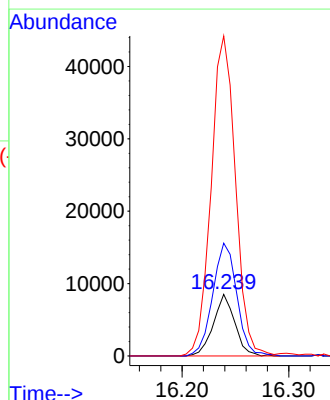
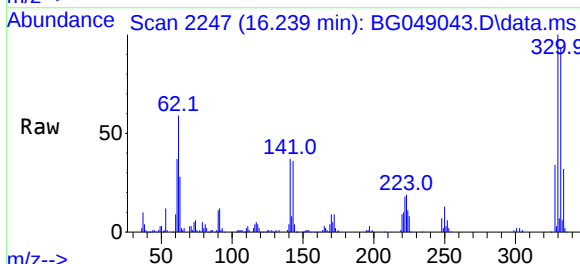
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

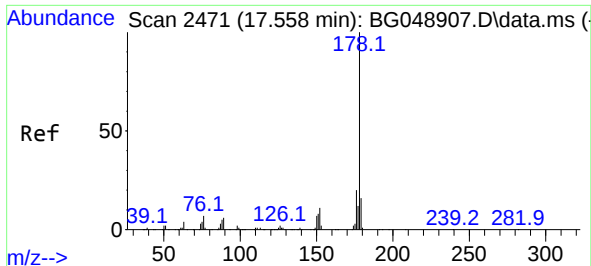
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 169   | Resp: | 6474  |
| Ion      | Ratio | Lower | Upper |
| 169      | 100   |       |       |
| 168      | 10.1  | 56.3  | 84.5# |
| 167      | 29.3  | 28.4  | 42.6  |



#67  
4-Bromophenyl-phenylether  
Concen: 12861.642 ng  
RT: 16.239 min Scan# 2247  
Delta R.T. -0.453 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 248   | Resp: | 11884  |
| Ion      | Ratio | Lower | Upper  |
| 248      | 100   |       |        |
| 250      | 182.9 | 76.1  | 114.1# |
| 141      | 518.8 | 65.4  | 98.2#  |

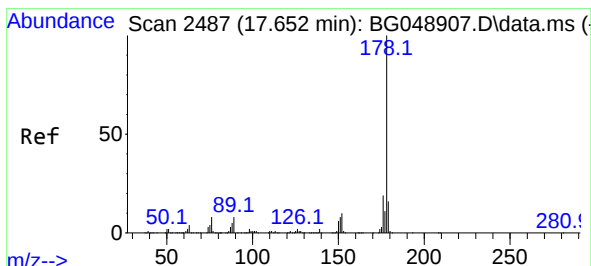
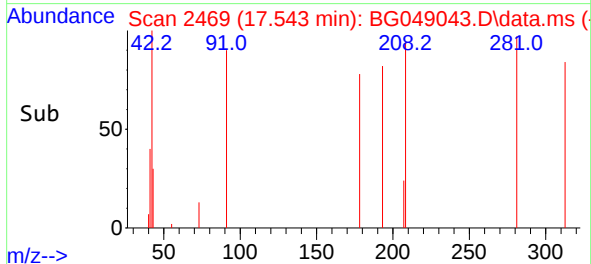
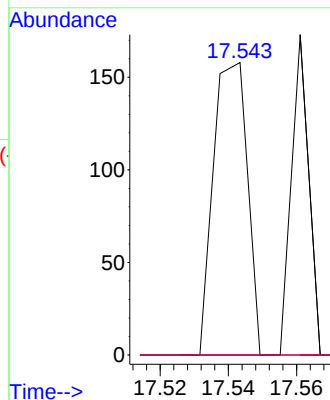
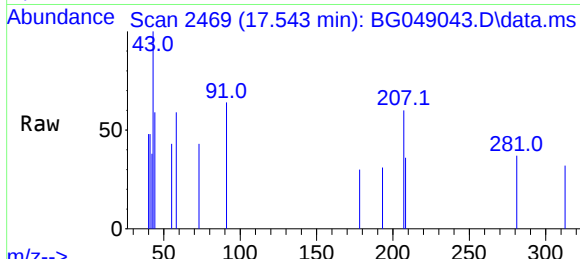




#71  
Phenanthrene  
Concen: 26.178 ng  
RT: 17.543 min Scan# 2469  
Delta R.T. -0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

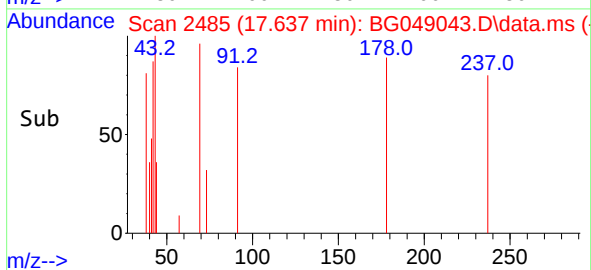
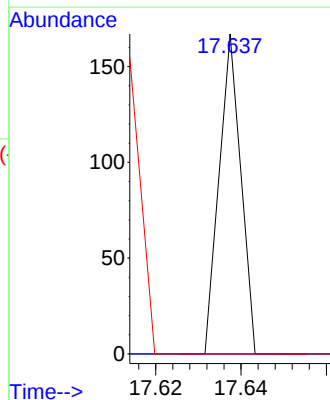
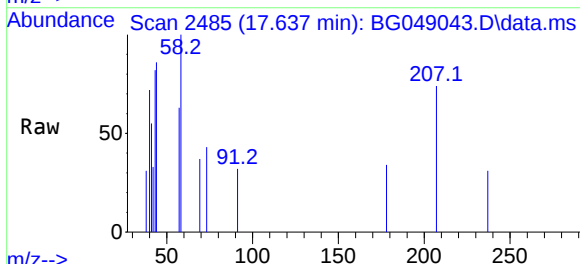
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

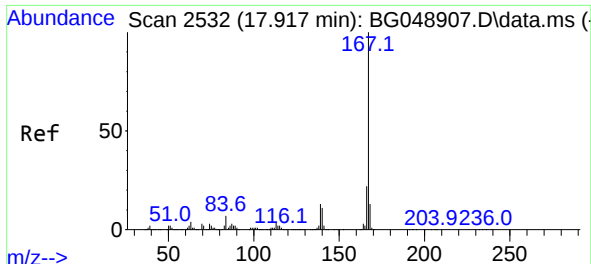
Tgt Ion:178 Resp: 109  
Ion Ratio Lower Upper  
178 100  
176 0.0 16.0 24.0#  
179 0.0 14.2 21.4#



#72  
Anthracene  
Concen: 14.101 ng  
RT: 17.637 min Scan# 2485  
Delta R.T. -0.006 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:178 Resp: 59  
Ion Ratio Lower Upper  
178 100  
176 0.0 14.6 21.8#  
179 0.0 13.4 20.0#

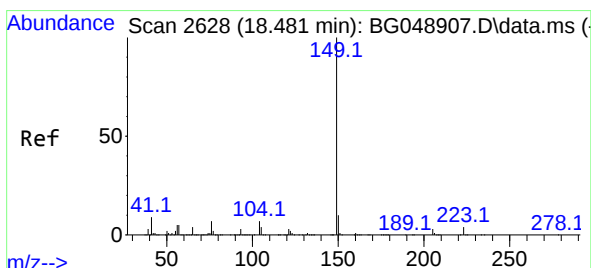
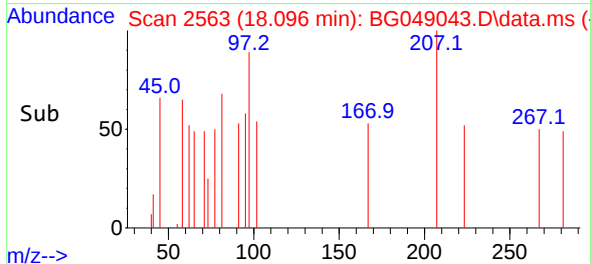
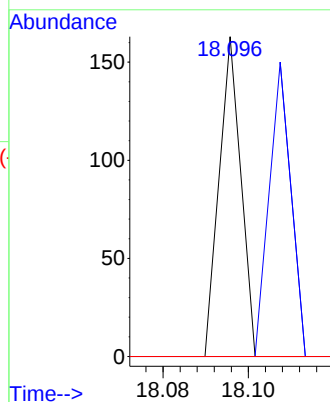
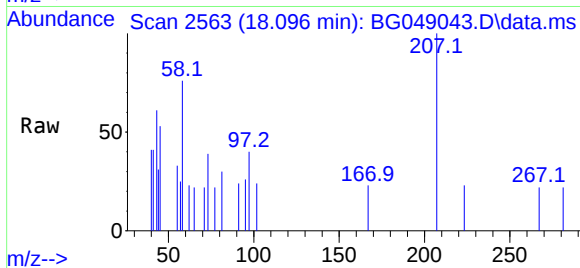




#73  
 Carbazole  
 Concen: 14.212 ng  
 RT: 18.096 min Scan# 2563  
 Delta R.T. 0.188 min  
 Lab File: BG049043.D  
 Acq: 22 Jun 2021 13:08

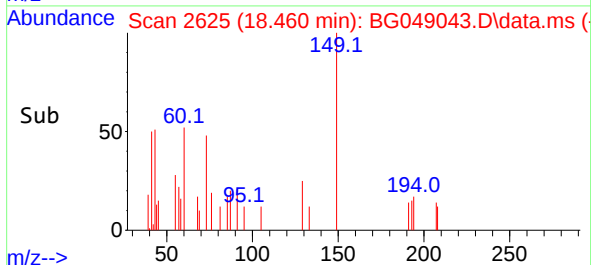
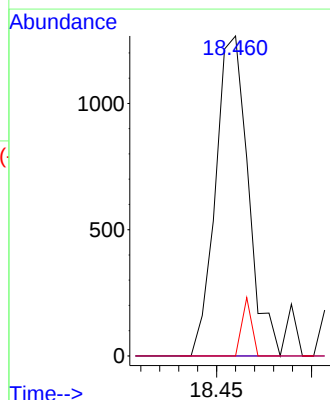
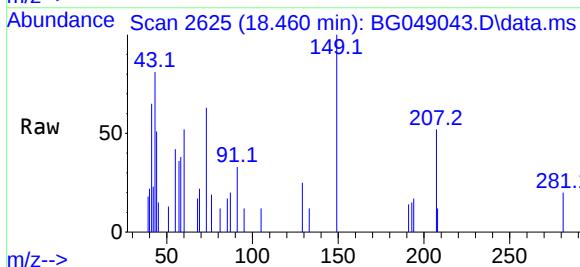
Instrument :  
 BNA\_G  
 ClientSampleId :  
 NEW-DORP-2

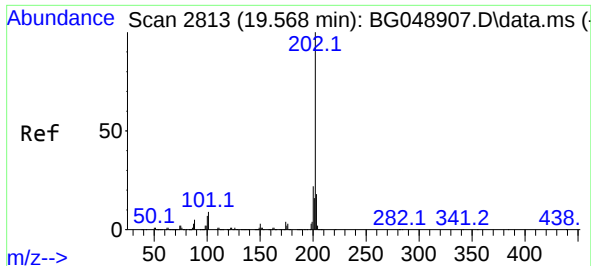
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 167   | Resp: | 57    |
| Ion      | Ratio | Lower | Upper |
| 167      | 100   |       |       |
| 166      | 0.0   | 17.4  | 26.2# |
| 139      | 0.0   | 10.7  | 16.1# |



#74  
 Di-n-butylphthalate  
 Concen: 336.797 ng  
 RT: 18.460 min Scan# 2625  
 Delta R.T. -0.006 min  
 Lab File: BG049043.D  
 Acq: 22 Jun 2021 13:08

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 149   | Resp: | 1515  |
| Ion      | Ratio | Lower | Upper |
| 149      | 100   |       |       |
| 150      | 0.0   | 7.5   | 11.3# |
| 104      | 0.0   | 6.6   | 10.0# |

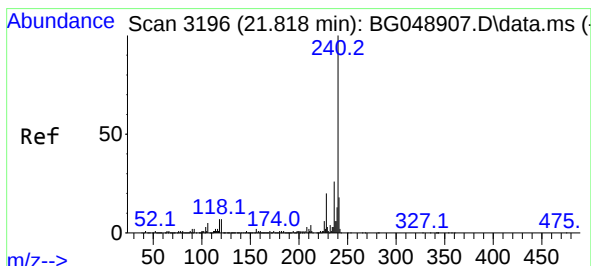
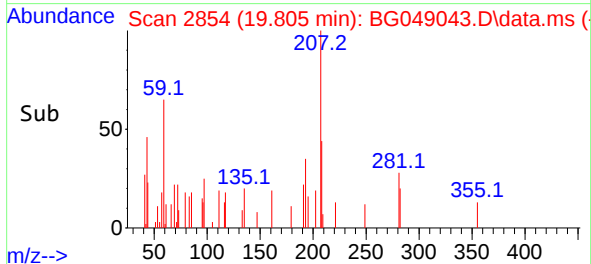
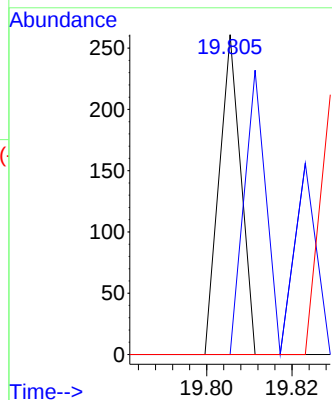
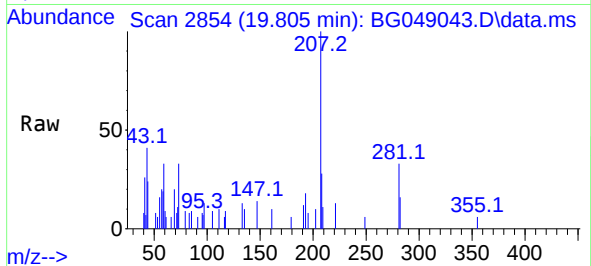




#75  
Fluoranthene  
Concen: 18.323 ng  
RT: 19.805 min Scan# 2854  
Delta R.T. 0.252 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

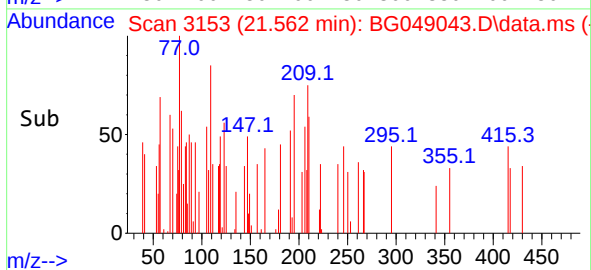
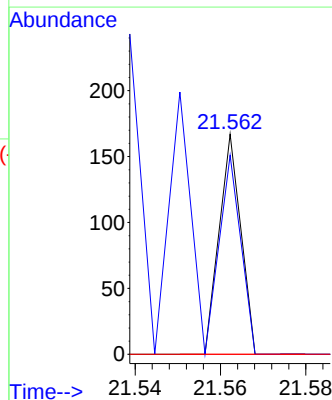
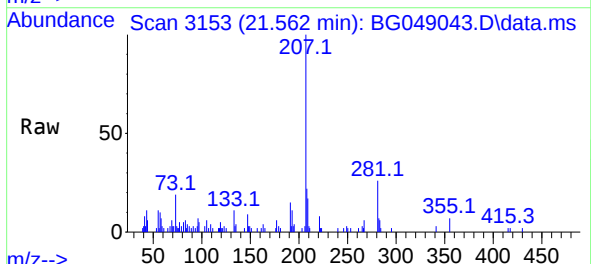
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

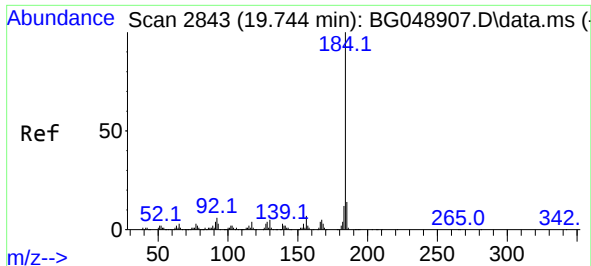
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 202   | Resp: | 92    |
| Ion      | Ratio | Lower | Upper |
| 202      | 100   |       |       |
| 101      | 0.0   | 0.0   | 24.7  |
| 203      | 0.0   | 0.0   | 38.5  |



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.562 min Scan# 3153  
Delta R.T. -0.235 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 240   | Resp: | 59    |
| Ion      | Ratio | Lower | Upper |
| 240      | 100   |       |       |
| 120      | 90.4  | 4.2   | 6.2#  |
| 236      | 0.0   | 21.8  | 32.6# |

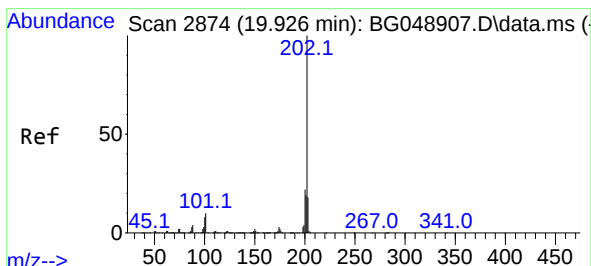
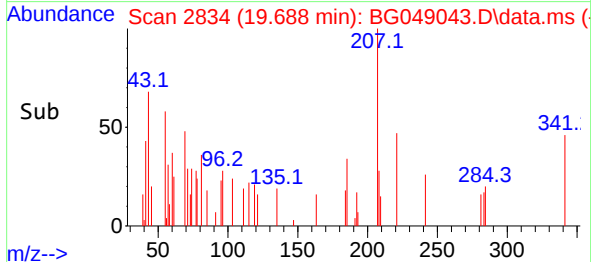
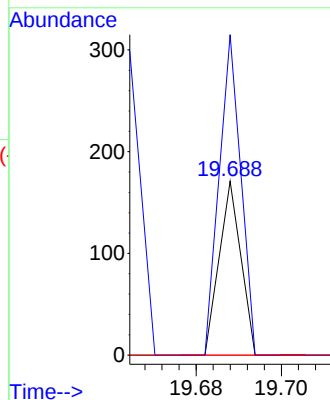
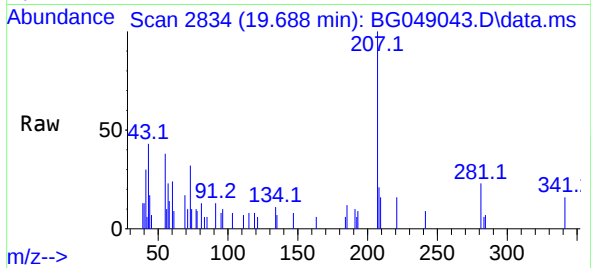




#77  
Benzidine  
Concen: 50.482 ng  
RT: 19.688 min Scan# 2834  
Delta R.T. -0.041 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

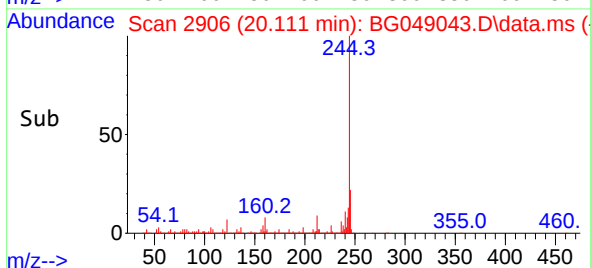
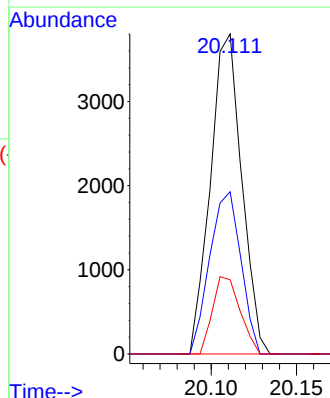
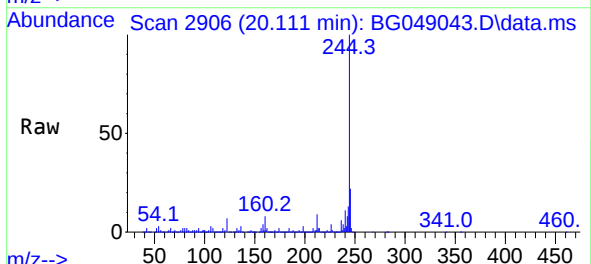
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

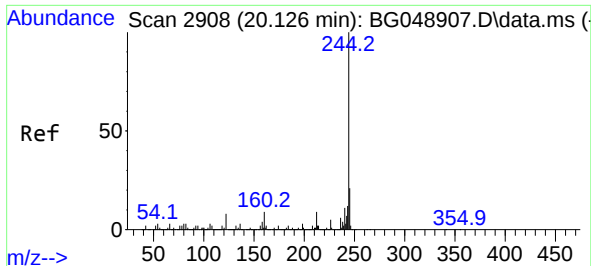
Tgt Ion:184 Resp: 60  
Ion Ratio Lower Upper  
184 100  
185 184.2 10.7 16.1#  
183 0.0 9.4 14.0#



#78  
Pyrene  
Concen: 1133.020 ng  
RT: 20.111 min Scan# 2906  
Delta R.T. 0.194 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:202 Resp: 4852  
Ion Ratio Lower Upper  
202 100  
200 50.7 15.8 23.8#  
203 23.2 14.6 21.8#

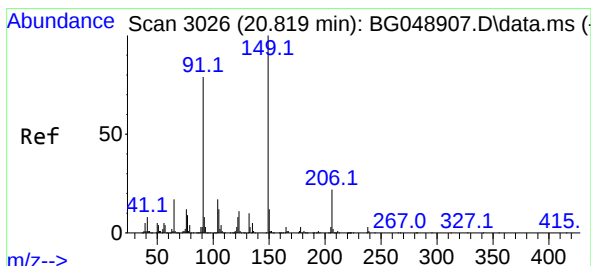
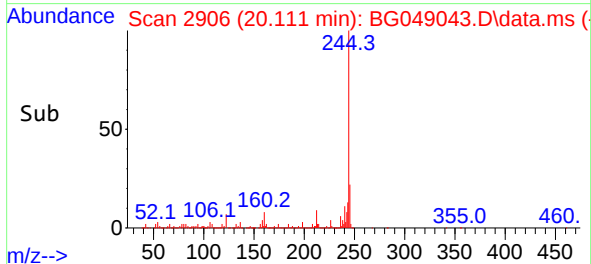
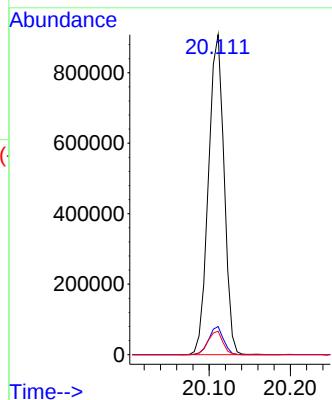
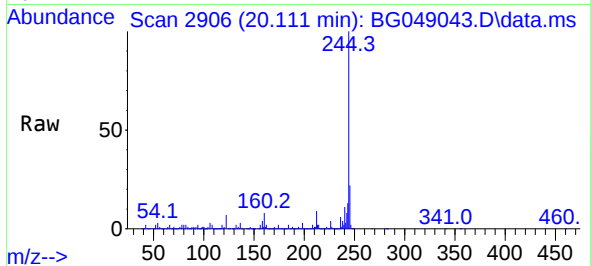




#79  
 Terphenyl-d14  
 Concen: 375245.910 ng  
 RT: 20.111 min Scan# 2906  
 Delta R.T. -0.000 min  
 Lab File: BG049043.D  
 Acq: 22 Jun 2021 13:08

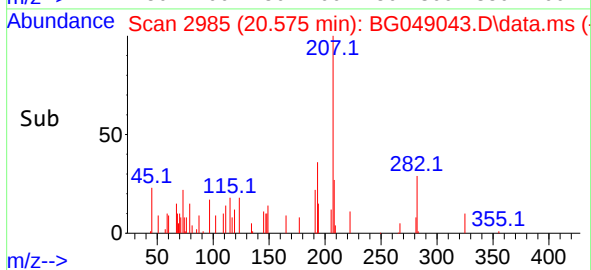
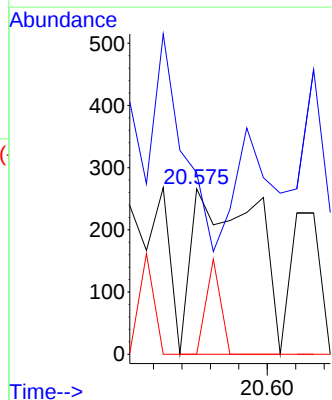
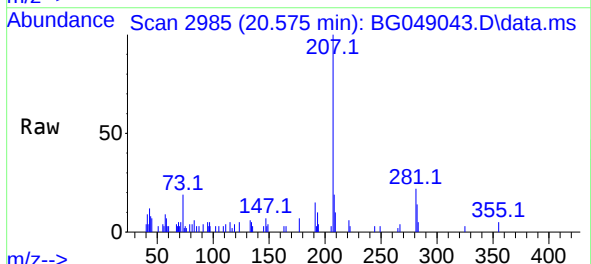
Instrument :  
 BNA\_G  
 ClientSampleId :  
 NEW-DORP-2

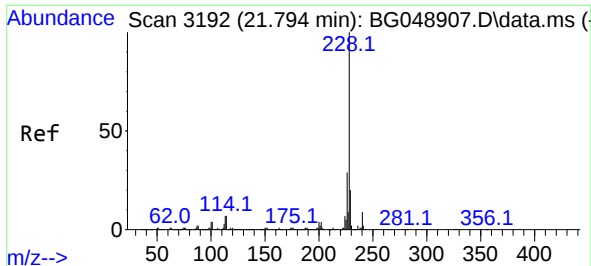
Tgt Ion:244 Resp: 1208876  
 Ion Ratio Lower Upper  
 244 100  
 212 8.8 6.9 10.3  
 122 7.3 5.0 7.6



#80  
 Butylbenzylphthalate  
 Concen: 254.998 ng  
 RT: 20.575 min Scan# 2985  
 Delta R.T. -0.224 min  
 Lab File: BG049043.D  
 Acq: 22 Jun 2021 13:08

Tgt Ion:149 Resp: 412  
 Ion Ratio Lower Upper  
 149 100  
 91 109.8 63.4 95.2#  
 206 0.0 18.4 27.6#

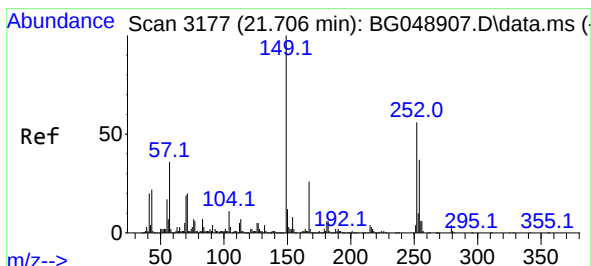
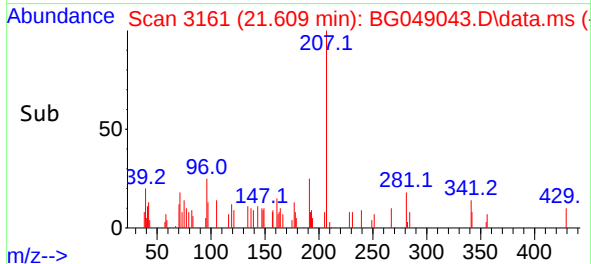
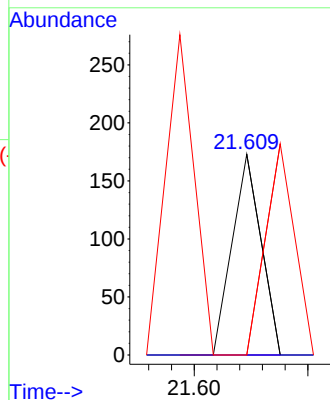
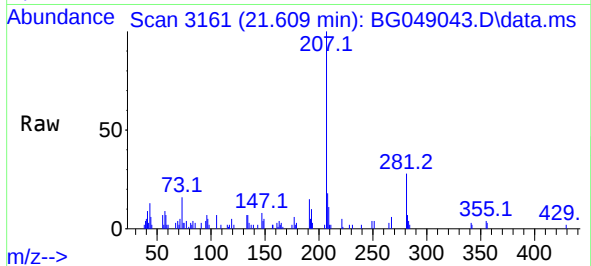




#81  
Benzo(a)anthracene  
Concen: 14.400 ng  
RT: 21.609 min Scan# 3161  
Delta R.T. -0.171 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

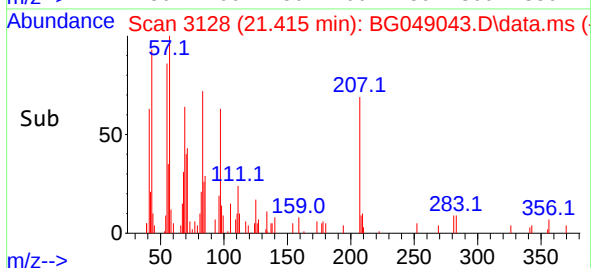
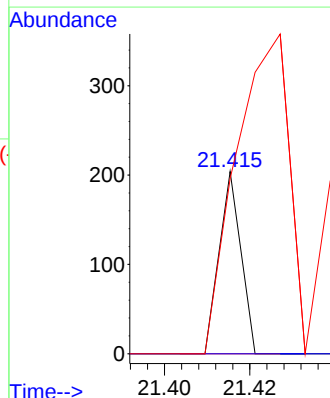
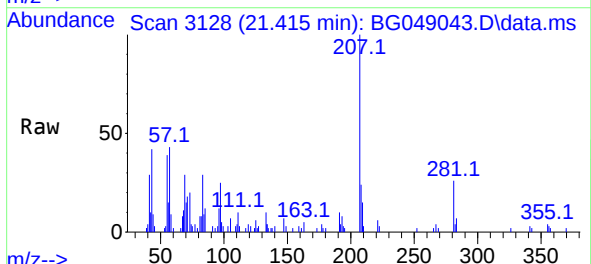
Instrument :  
BNA\_G  
ClientSampled :  
NEW-DORP-2

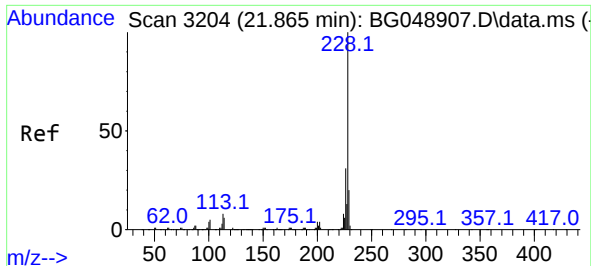
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 228   | Resp: | 61    |
| Ion      | Ratio | Lower | Upper |
| 228      | 100   |       |       |
| 226      | 0.0   | 22.7  | 34.1# |
| 229      | 0.0   | 16.0  | 24.0# |



#82  
3,3'-Dichlorobenzidine  
Concen: 53.149 ng  
RT: 21.415 min Scan# 3128  
Delta R.T. -0.276 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 252   | Resp: | 72    |
| Ion      | Ratio | Lower | Upper |
| 252      | 100   |       |       |
| 254      | 0.0   | 52.4  | 78.6# |
| 126      | 96.1  | 5.9   | 8.9#  |

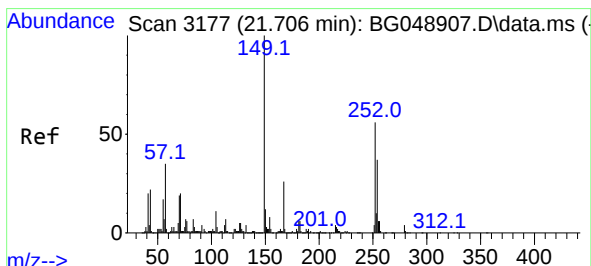
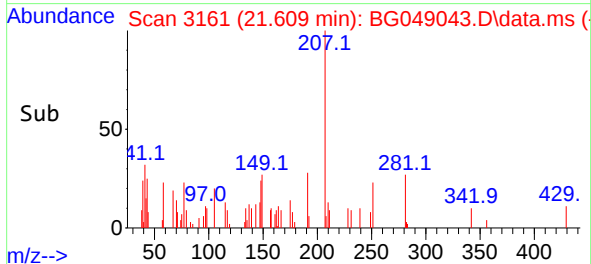
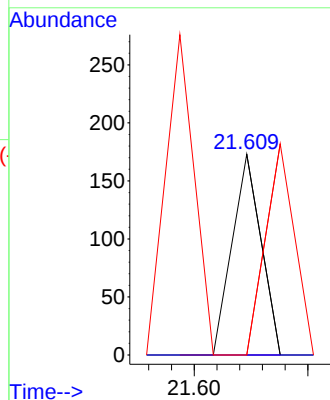
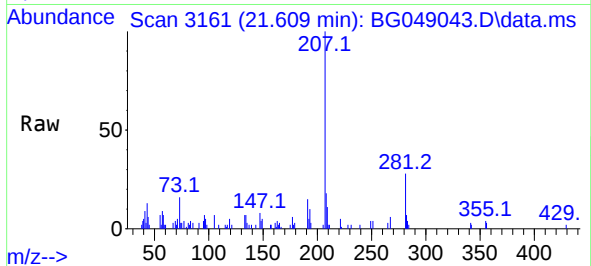




#83  
Chrysene  
Concen: 15.018 ng  
RT: 21.609 min Scan# 3161  
Delta R.T. -0.241 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

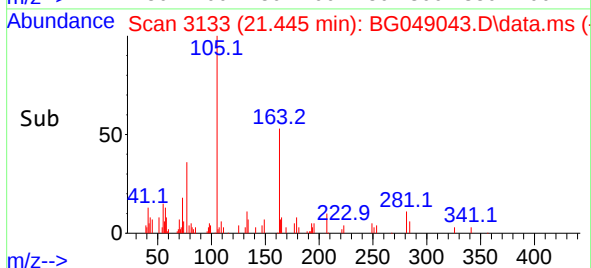
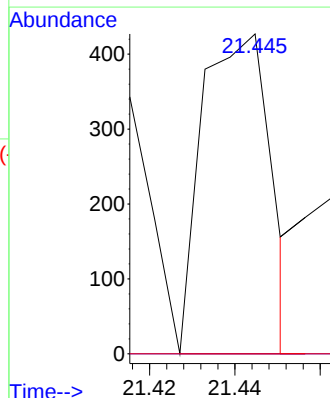
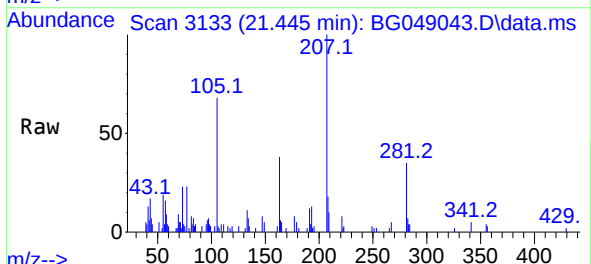
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

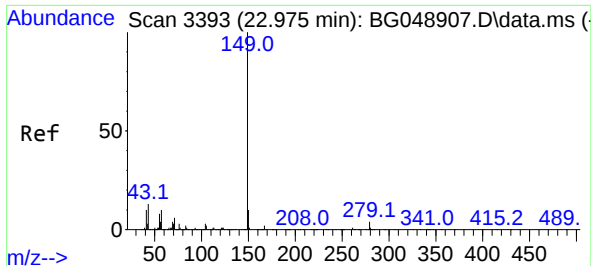
Tgt Ion:228 Resp: 61  
Ion Ratio Lower Upper  
228 100  
226 0.0 23.1 34.7#  
229 0.0 15.3 22.9#



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 207.985 ng  
RT: 21.445 min Scan# 3133  
Delta R.T. -0.241 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:149 Resp: 479  
Ion Ratio Lower Upper  
149 100  
167 0.0 22.3 33.5#  
279 0.0 3.8 5.8#

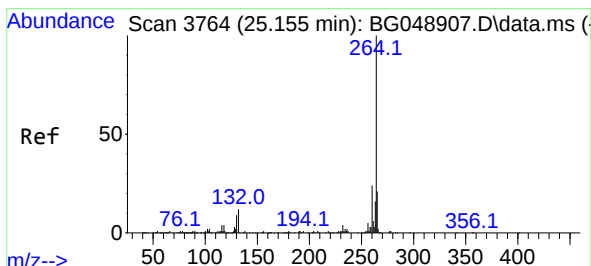
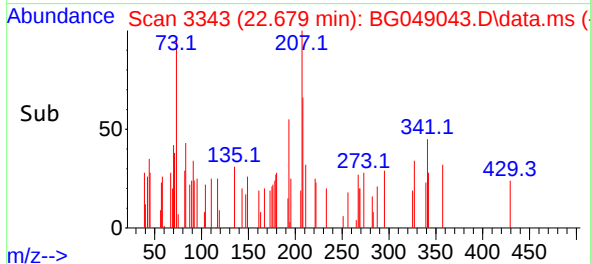
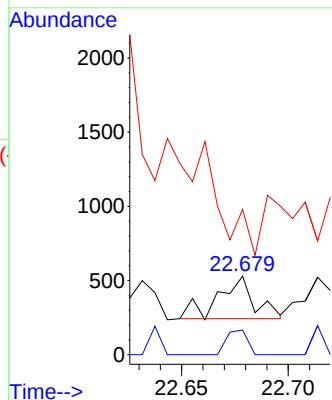
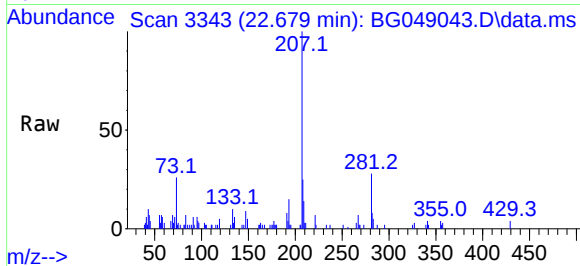




#85  
Di-n-octyl phthalate  
Concen: 86.022 ng  
RT: 22.679 min Scan# 3343  
Delta R.T. -0.259 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

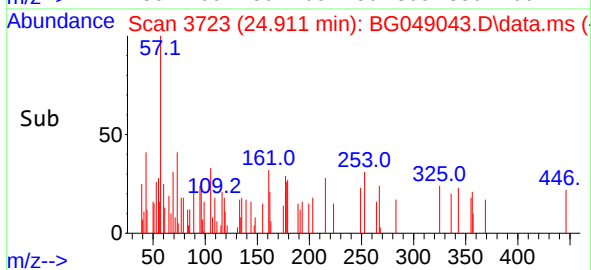
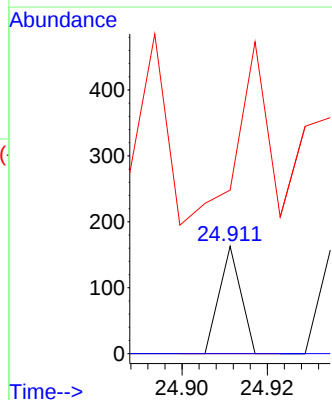
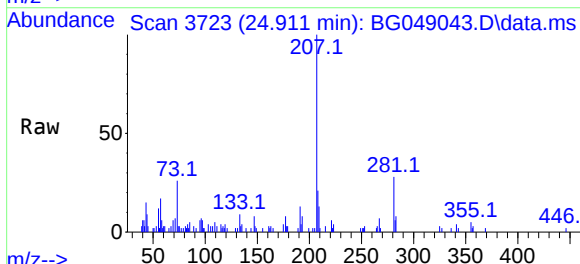
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

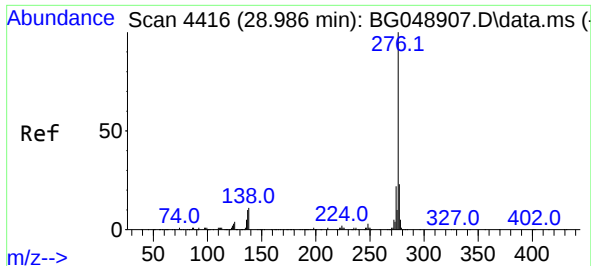
Tgt Ion:149 Resp: 336  
Ion Ratio Lower Upper  
149 100  
167 33.3 1.4 2.2#  
43 150.9 8.6 12.8#



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 24.911 min Scan# 3723  
Delta R.T. -0.218 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:264 Resp: 57  
Ion Ratio Lower Upper  
264 100  
260 0.0 19.4 29.2#  
265 152.1 16.9 25.3#

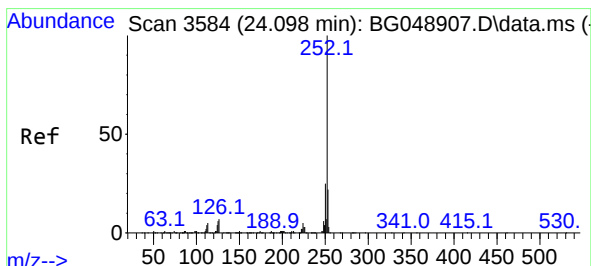
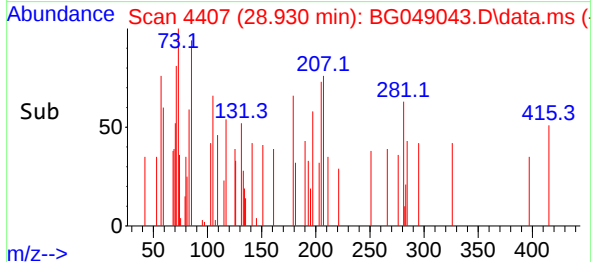
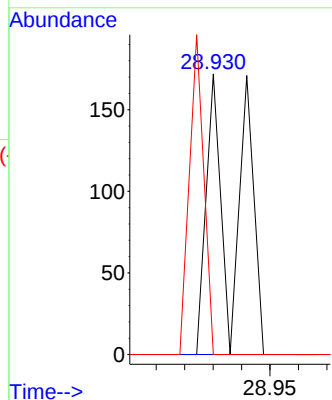
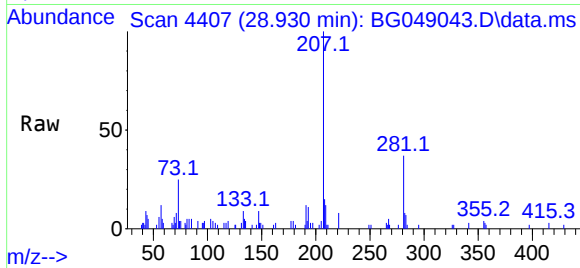




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 28.207 ng  
RT: 28.930 min Scan# 4407  
Delta R.T. -0.024 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

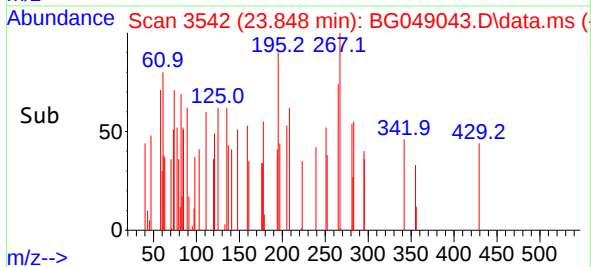
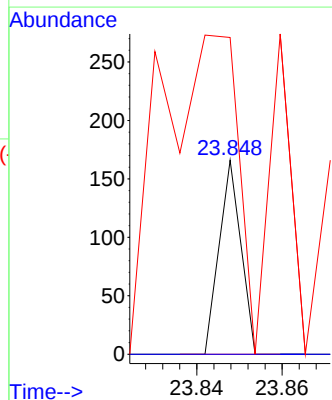
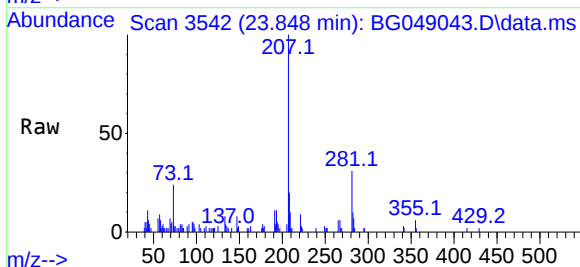
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

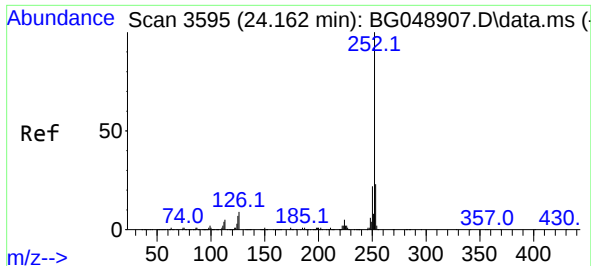
Tgt Ion:276 Resp: 121  
Ion Ratio Lower Upper  
276 100  
138 0.0 5.1 7.7#  
277 57.0 19.8 29.6#



#88  
Benzo(b)fluoranthene  
Concen: 14.520 ng  
RT: 23.848 min Scan# 3542  
Delta R.T. -0.224 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:252 Resp: 59  
Ion Ratio Lower Upper  
252 100  
253 0.0 16.2 24.4#  
125 163.3 3.0 4.4#

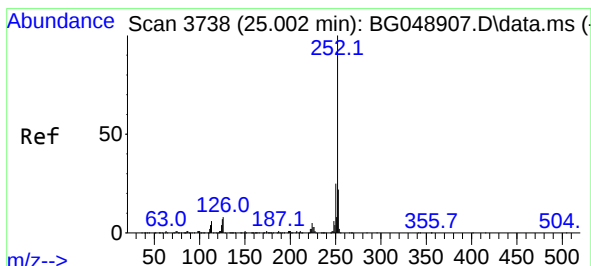
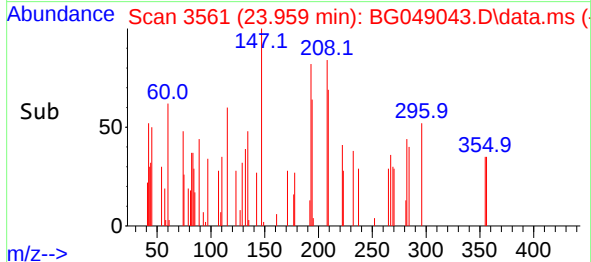
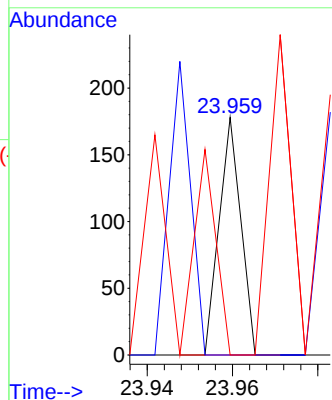
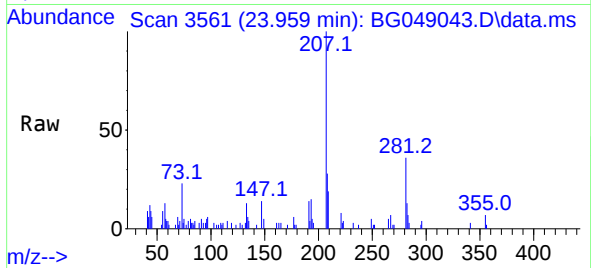




#89  
Benzo(k)fluoranthene  
Concen: 16.341 ng  
RT: 23.959 min Scan# 3561  
Delta R.T. -0.182 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

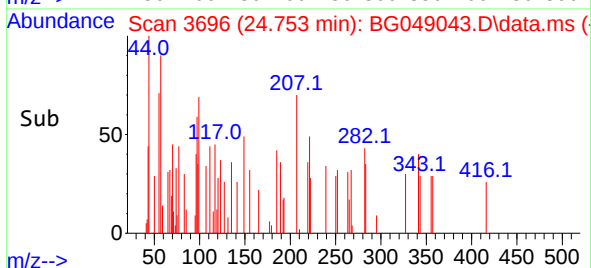
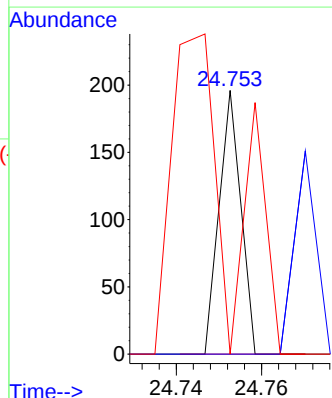
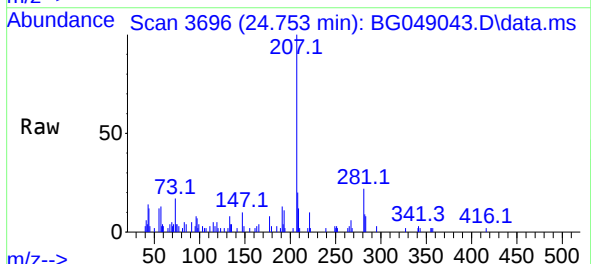
Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

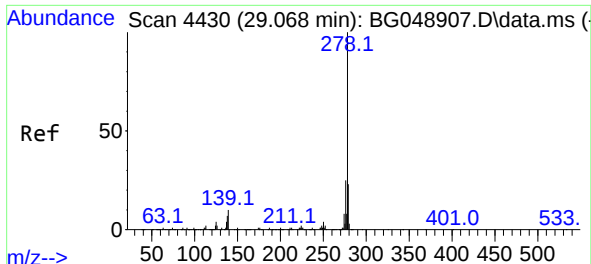
Tgt Ion:252 Resp: 63  
Ion Ratio Lower Upper  
252 100  
253 0.0 18.0 27.0#  
125 0.0 3.1 4.7#



#90  
Benzo(a)pyrene  
Concen: 18.603 ng  
RT: 24.753 min Scan# 3696  
Delta R.T. -0.224 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:252 Resp: 69  
Ion Ratio Lower Upper  
252 100  
253 0.0 16.6 25.0#  
125 0.0 3.5 5.3#

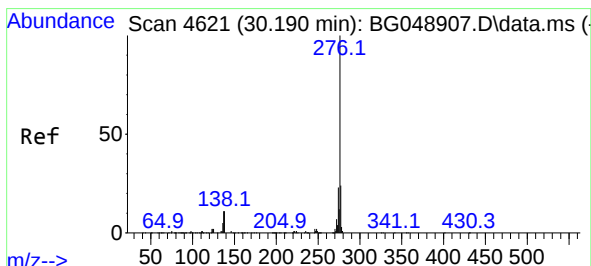
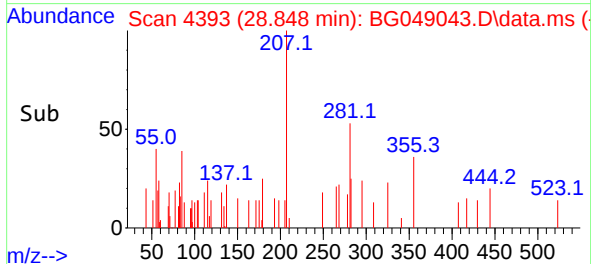
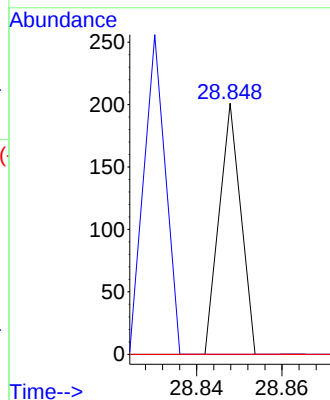
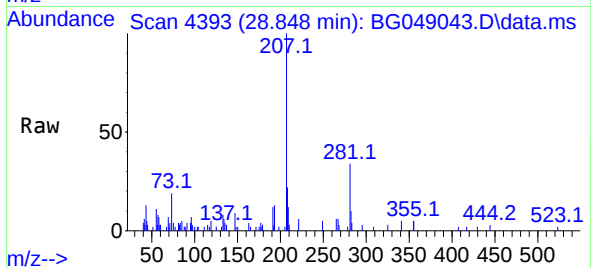




#91  
Dibenzo(a,h)anthracene  
Concen: 19.804 ng  
RT: 28.848 min Scan# 4393  
Delta R.T. -0.171 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Instrument :  
BNA\_G  
ClientSampleId :  
NEW-DORP-2

Tgt Ion:278 Resp: 71  
Ion Ratio Lower Upper  
278 100  
139 0.0 4.6 6.8#  
279 0.0 17.9 26.9#



#92  
Benzo(g,h,i)perylene  
Concen: 15.214 ng  
RT: 30.023 min Scan# 4593  
Delta R.T. -0.118 min  
Lab File: BG049043.D  
Acq: 22 Jun 2021 13:08

Tgt Ion:276 Resp: 55  
Ion Ratio Lower Upper  
276 100  
277 0.0 18.4 27.6#  
138 0.0 7.0 10.6#

