

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG071023\  
 Data File : BG058146.D  
 Acq On : 10 Jul 2023 17:47  
 Operator : CG/JU  
 Sample : 03385-07MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 EX7Y2MS

Quant Time: Jul 11 00:46:18 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Jul 10 16:52:40 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.971  | 152  | 61163    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.780 | 136  | 281130   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.605 | 164  | 199950   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.343 | 188  | 459211   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.602 | 240  | 382608   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.799 | 264  | 472211   | 20.000 | ng/u1  | 0.01     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.400  | 96   | 3195     | 1.829  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.812  | 84   | 56608    | 10.675 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.137  | 99   | 86923    | 13.916 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.296  | 67   | 52867    | 14.045 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.507  | 132  | 63808    | 14.811 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.682  | 113  | 68625    | 14.560 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.135  | 128  | 33818    | 14.759 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.857  | 143  | 35970    | 14.937 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.398 | 165  | 75718    | 16.390 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.915 | 131  | 89321    | 12.753 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.005 | 166  | 221568   | 14.044 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.299 | 160  | 255757   | 14.856 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.799 | 143  | 12573    | 4.511  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.592 | 176  | 196151   | 14.640 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.715 | 200  | 7076     | 2.838  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.443 | 188  | 307095   | 14.412 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.728 | 212  | 348036   | 14.443 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.575 | 264  | 370293   | 15.392 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.435  | 88   | 15688    | 7.270  | ng/uL# | 96       |
| 5) Pyridine                   | 3.829  | 79   | 105621   | 19.440 | ng/u1  | 98       |
| 6) Benzaldehyde               | 7.114  | 77   | 80493    | 38.587 | ng/u1  | 94       |
| 8) Phenol                     | 7.161  | 94   | 167598   | 26.441 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.390  | 93   | 116463   | 23.796 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.537  | 128  | 113506   | 25.319 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.418  | 108  | 124154   | 24.940 | ng/u1  | 94       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.500  | 45   | 179750   | 23.859 | ng/u1  | 99       |
| 16) Acetophenone              | 8.794  | 105  | 192930   | 24.672 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.776  | 70   | 98618    | 23.591 | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.741  | 108  | 139924   | 25.995 | ng/u1  | 98       |
| 19) Hexachloroethane          | 9.052  | 117  | 41127    | 23.931 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.176  | 77   | 145481   | 24.458 | ng/u1  | 99       |
| 23) Isophorone                | 9.699  | 82   | 296537   | 23.363 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.887  | 139  | 68975    | 26.693 | ng/u1  | 95       |
| 26) 2,4-Dimethylphenol        | 9.945  | 107  | 112511   | 19.363 | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.181 | 93   | 168487   | 23.557 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.427 | 162  | 118920   | 26.476 | ng/u1  | 94       |
| 30) Naphthalene               | 10.833 | 128  | 383033   | 24.244 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.938 | 127  | 129808   | 18.125 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.109 | 225  | 77101    | 24.246 | ng/u1  | 96       |
| 34) Caprolactam               | 11.702 | 113  | 42606    | 23.594 | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.061 | 107  | 146135   | 26.486 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.431 | 142  | 265489   | 24.928 | ng/u1  | 95       |

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Quant Time: Jul 11 00:46:18 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Jul 10 16:52:40 2023  
 Response via : Initial Calibration

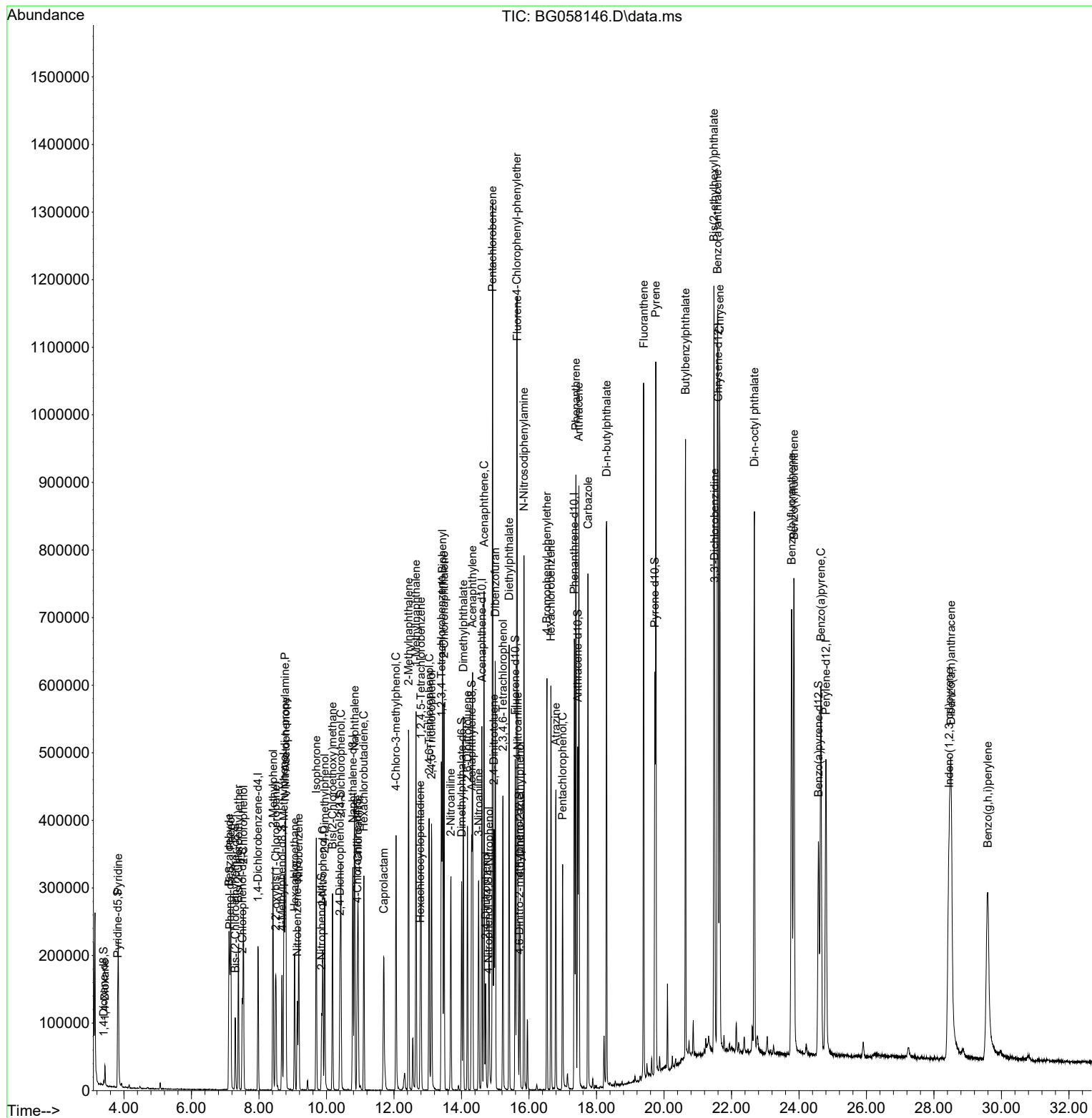
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.654 | 142  | 266965   | 24.997 | ng/ul  | 97       |
| 39) 1,2,4,5-Tetrachloroben... | 12.801 | 216  | 156402   | 25.668 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.777 | 237  | 35039    | 9.129  | ng/ul  | 94       |
| 41) 2,4,6-Trichlorophenol     | 13.042 | 196  | 107109   | 25.935 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.112 | 196  | 113803   | 25.480 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.436 | 154  | 352878   | 24.490 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.483 | 162  | 287175   | 24.833 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.682 | 65   | 102851   | 25.580 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 14.052 | 163  | 370996   | 23.407 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.176 | 165  | 82231    | 25.275 | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.329 | 152  | 458084   | 24.640 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.511 | 138  | 79184    | 28.800 | ng/ul  | 97       |
| 52) Acenaphthene              | 14.669 | 153  | 314465   | 24.651 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.716 | 184  | 34797    | 20.515 | ng/ul  | 90       |
| 55) 4-Nitrophenol             | 14.816 | 109  | 46241    | 22.395 | ng/ul  | 86       |
| 56) Dibenzofuran              | 14.998 | 168  | 444219   | 24.496 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.963 | 165  | 112659   | 24.440 | ng/ul# | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.228 | 232  | 98501    | 24.226 | ng/ul# | 98       |
| 59) Diethylphthalate          | 15.410 | 149  | 377734   | 22.833 | ng/ul  | 99       |
| 61) Fluorene                  | 15.651 | 166  | 361226   | 24.277 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.639 | 204  | 192513   | 24.452 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.668 | 138  | 79637    | 32.334 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.727 | 198  | 55779    | 21.874 | ng/ul  | 98       |
| 67) N-Nitrosodiphenylamine    | 15.850 | 169  | 307294   | 25.145 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.532 | 248  | 130951   | 25.979 | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.649 | 284  | 141606   | 25.092 | ng/ul  | 100      |
| 70) Atrazine                  | 16.796 | 200  | 85475    | 17.103 | ng/ul  | 94       |
| 71) Pentachlorophenol         | 16.996 | 266  | 74195    | 21.899 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.390 | 178  | 565877   | 24.226 | ng/ul  | 100      |
| 74) Anthracene                | 17.478 | 178  | 562642   | 23.803 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.406 | 216  | 165957   | 27.250 | ng/uL  | 99       |
| 76) Pentachlorobenzene        | 14.922 | 250  | 387951   | 59.645 | ng/uL  | 98       |
| 77) Carbazole                 | 17.748 | 167  | 522575   | 24.444 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.300 | 149  | 646800   | 23.751 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.399 | 202  | 669542   | 23.979 | ng/ul  | 99       |
| 82) Pyrene                    | 19.758 | 202  | 673473   | 23.961 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.639 | 149  | 283921   | 24.911 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.503 | 252  | 252651   | 27.276 | ng/ul  | 100      |
| 85) Benzo(a)anthracene        | 21.585 | 228  | 672105   | 24.465 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.479 | 149  | 410595   | 25.140 | ng/ul  | 98       |
| 87) Chrysene                  | 21.649 | 228  | 643610   | 24.992 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.678 | 149  | 730992   | 25.195 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.782 | 252  | 695878   | 23.800 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.853 | 252  | 710388   | 24.788 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 24.646 | 252  | 637642   | 24.640 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.447 | 276  | 841181   | 24.478 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 28.506 | 278  | 719795   | 25.401 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 29.593 | 276  | 622170   | 22.166 | ng/ul  | 99       |

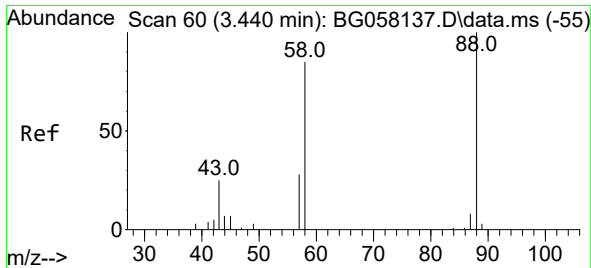
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Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\  
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Acq On    : 10 Jul 2023   17:47  
Operator  : CG/JU  
Sample    : 03385-07MS  
Misc      :  
ALS Vial  : 11    Sample Multiplier: 1
```

**Instrument :**  
BNA\_G  
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EX7Y2MS

Quant Time: Jul 11 00:46:18 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG070123.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Jul 10 16:52:40 2023  
Response via : Initial Calibration

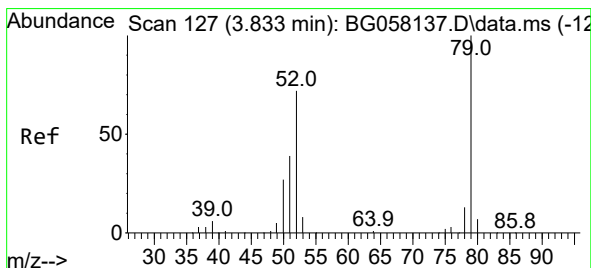
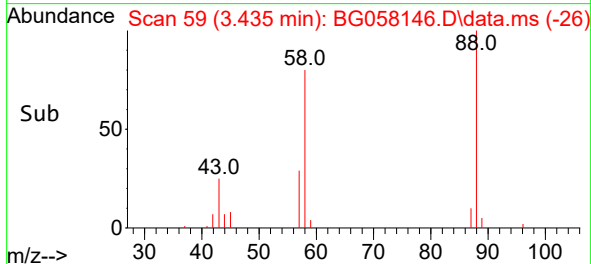
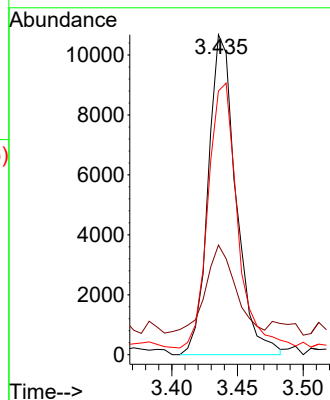
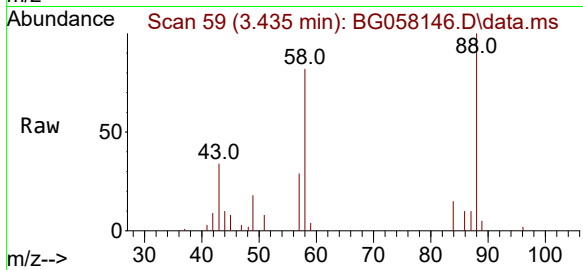




#2  
1,4-Dioxane  
Concen: 7.270 ng/uL  
RT: 3.435 min Scan# 51  
Delta R.T. -0.004 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

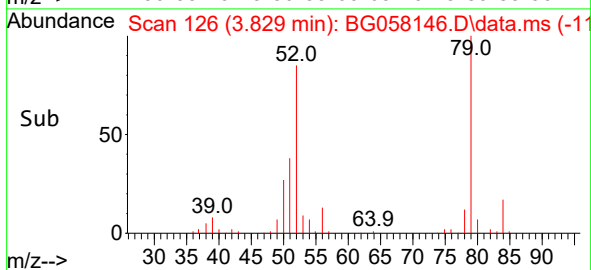
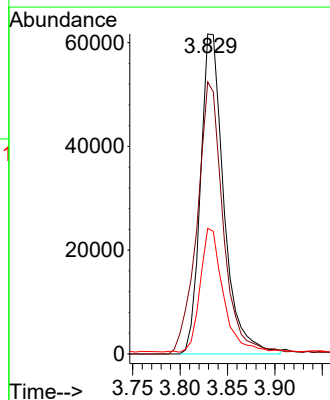
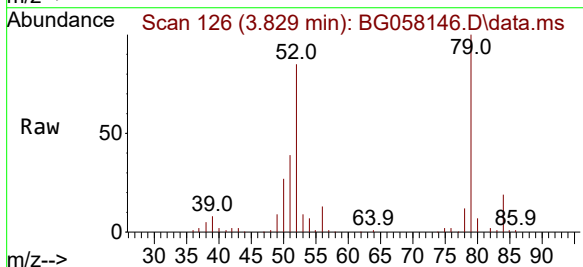
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

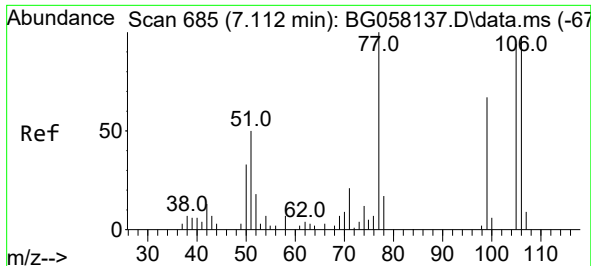
Tgt Ion: 88 Resp: 15688  
Ion Ratio Lower Upper  
88 100  
43 34.2 20.6 30.8#  
58 82.4 65.5 98.3



#5  
Pyridine  
Concen: 19.440 ng/uL  
RT: 3.829 min Scan# 126  
Delta R.T. -0.004 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion: 79 Resp: 105621  
Ion Ratio Lower Upper  
79 100  
52 85.0 68.6 102.8  
51 39.2 29.4 44.0

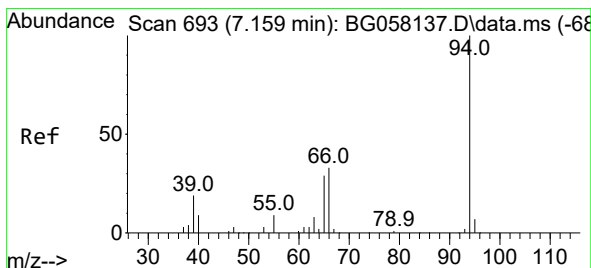
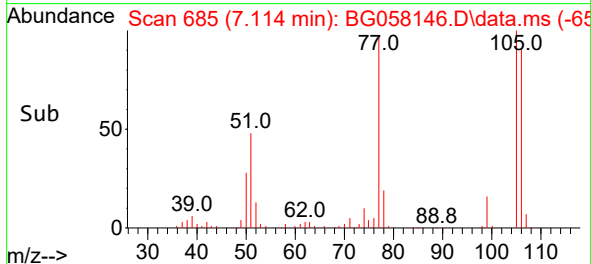
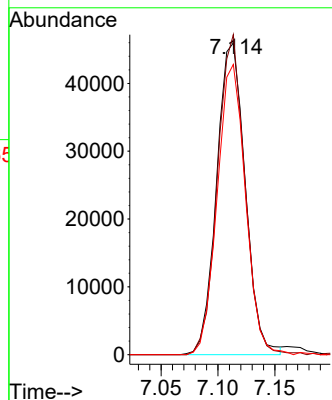
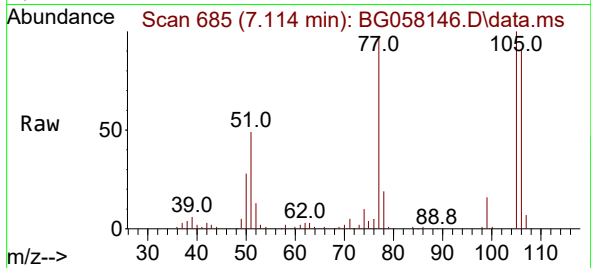




#6  
Benzaldehyde  
Concen: 38.587 ng/ul  
RT: 7.114 min Scan# 685  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

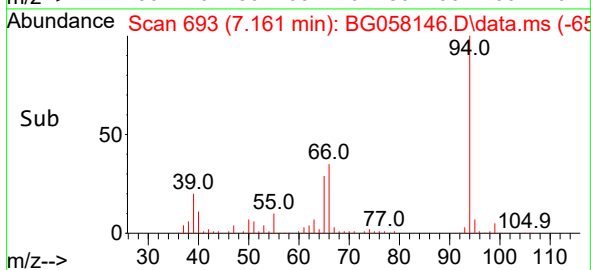
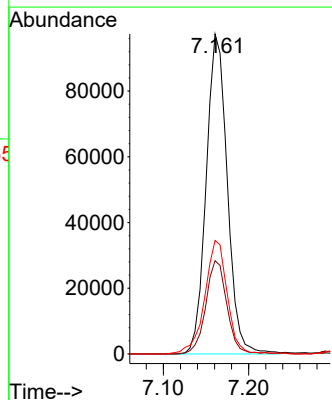
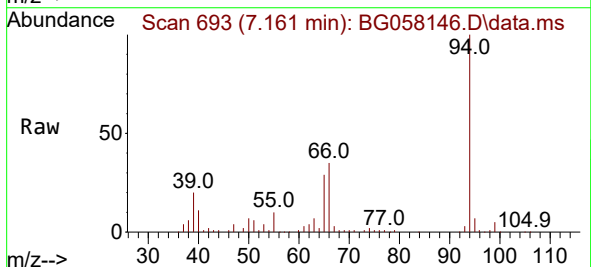
Instrument :  
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EX7Y2MS

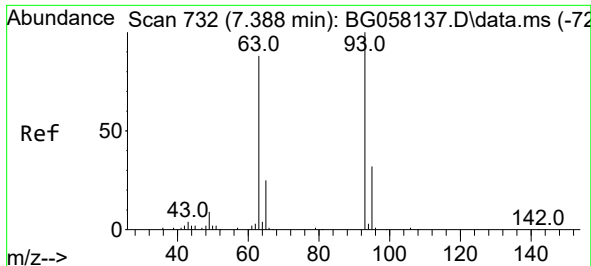
Tgt Ion: 77 Resp: 80493  
Ion Ratio Lower Upper  
77 100  
105 102.7 74.7 112.1  
106 93.2 75.9 113.9



#8  
Phenol  
Concen: 26.441 ng/ul  
RT: 7.161 min Scan# 693  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion: 94 Resp: 167598  
Ion Ratio Lower Upper  
94 100  
65 29.2 22.2 33.4  
66 35.5 28.6 43.0

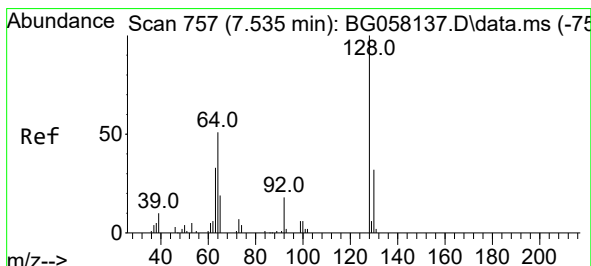
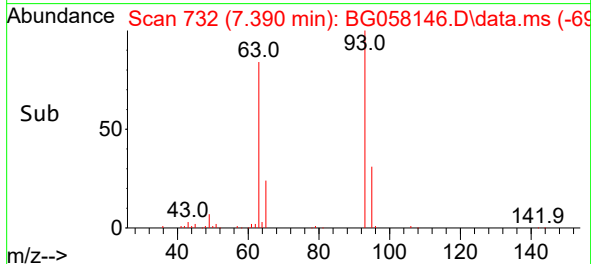
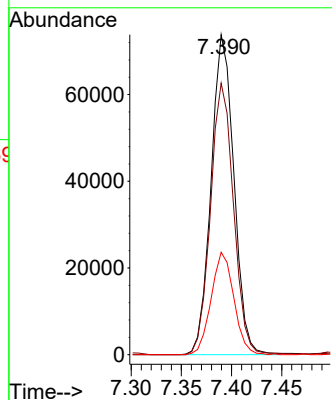
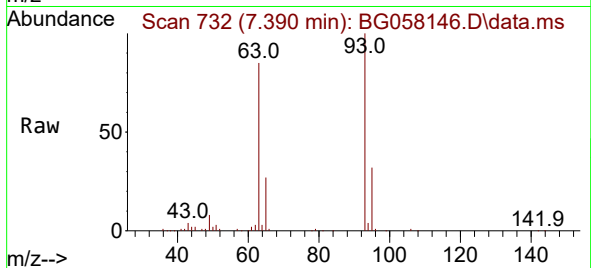




#10  
Bis(2-Chloroethyl)ether  
Concen: 23.796 ng/ul  
RT: 7.390 min Scan# 732  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

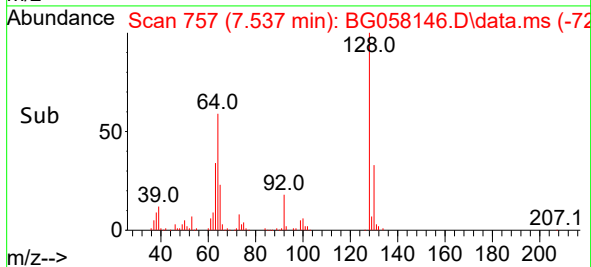
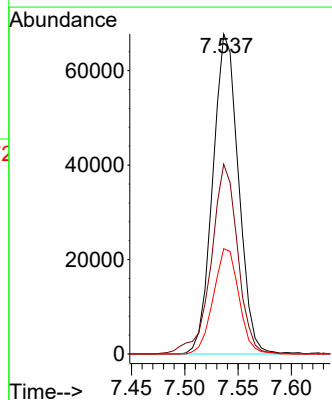
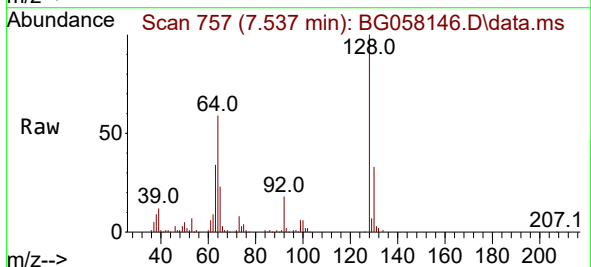
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

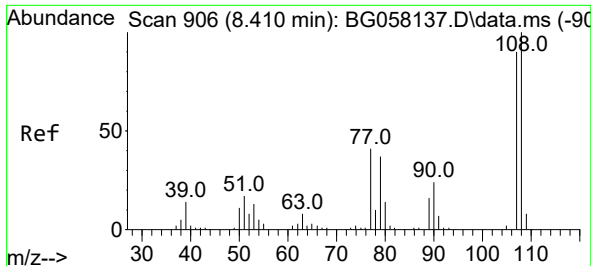
Tgt Ion: 93 Resp: 116463  
Ion Ratio Lower Upper  
93 100  
63 84.8 69.4 104.0  
95 32.0 27.0 40.6



#12  
2-Chlorophenol  
Concen: 25.319 ng/ul  
RT: 7.537 min Scan# 757  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:128 Resp: 113506  
Ion Ratio Lower Upper  
128 100  
64 59.3 44.3 66.5  
130 32.9 27.3 40.9





#13

2-Methylphenol

Concen: 24.940 ng/ul

RT: 8.418 min Scan# 906

Delta R.T. 0.007 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

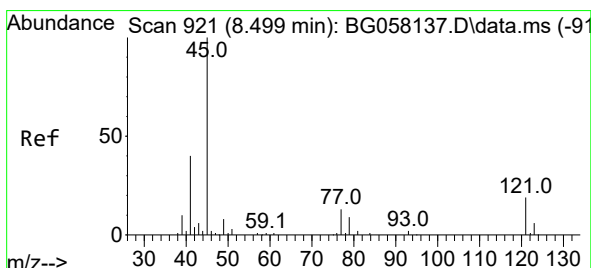
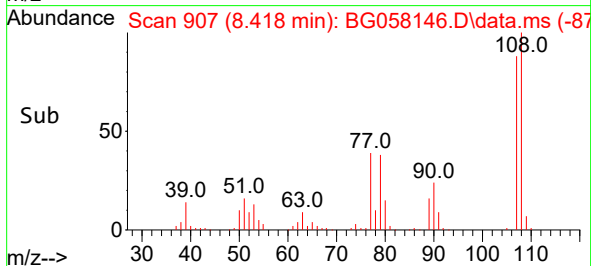
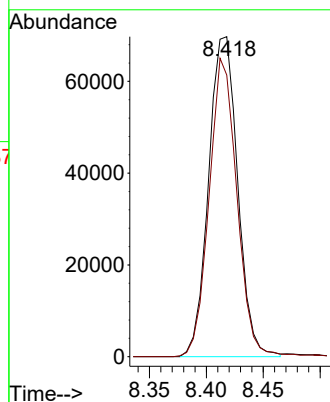
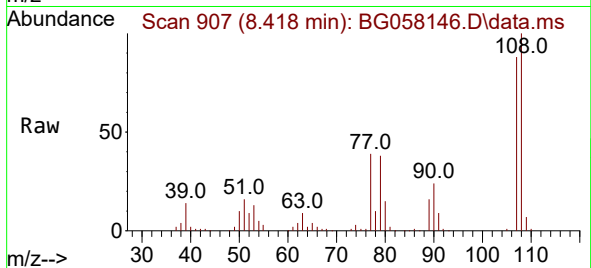
EX7Y2MS

Tgt Ion:108 Resp: 124154

Ion Ratio Lower Upper

108 100

107 88.0 75.0 112.4



#14

2,2'-oxybis(1-Chloropropane)

Concen: 23.859 ng/ul

RT: 8.500 min Scan# 921

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

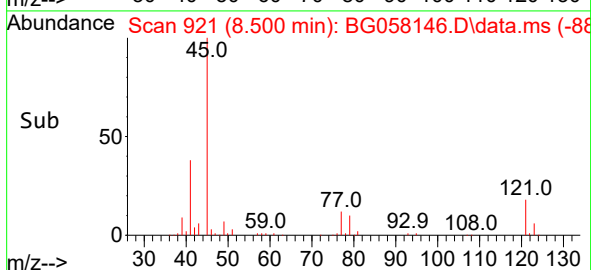
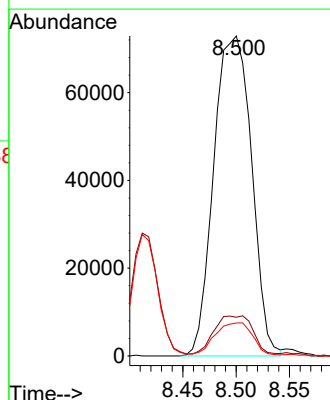
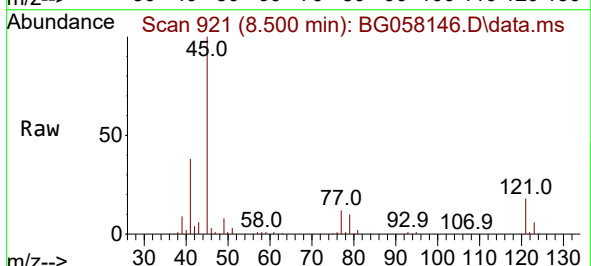
Tgt Ion: 45 Resp: 179750

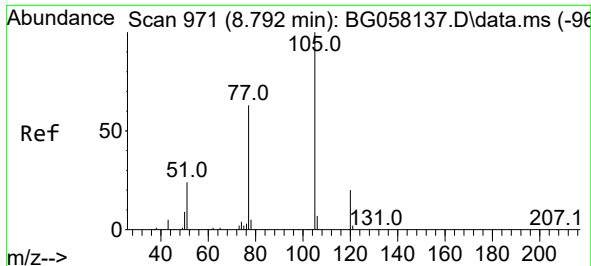
Ion Ratio Lower Upper

45 100

77 12.1 9.4 14.2

79 10.3 8.3 12.5

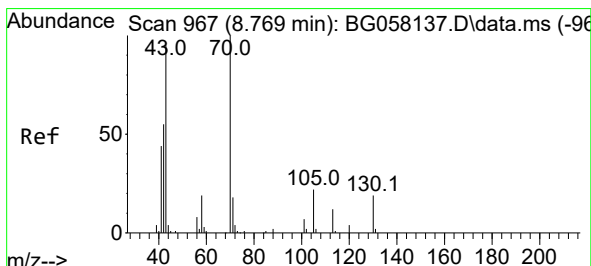
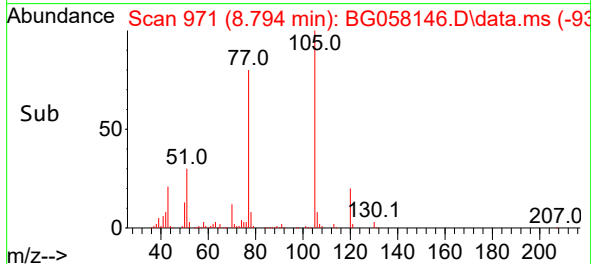
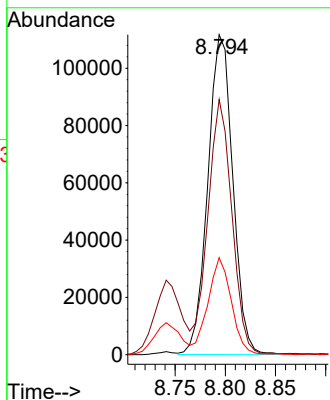
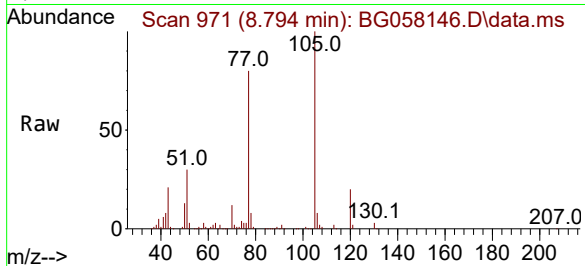




#16  
Acetophenone  
Concen: 24.672 ng/ul  
RT: 8.794 min Scan# 91  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

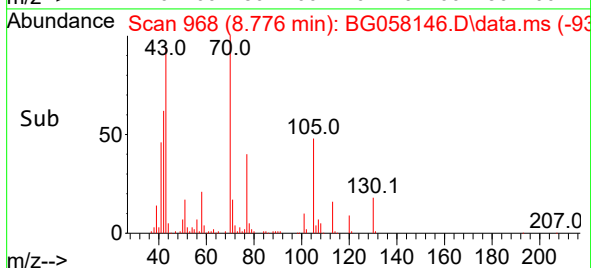
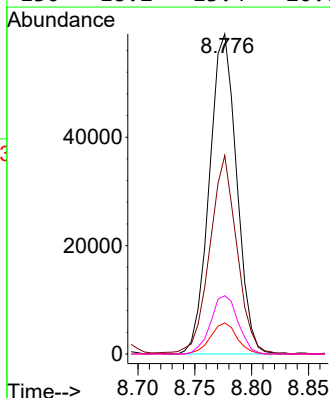
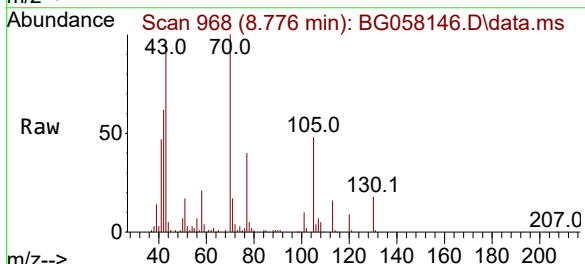
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

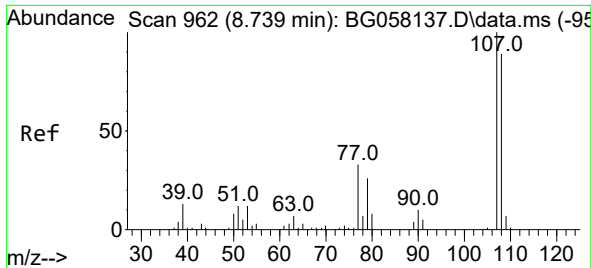
Tgt Ion:105 Resp: 192930  
Ion Ratio Lower Upper  
105 100  
77 79.7 61.2 91.8  
51 30.3 23.5 35.3



#17  
N-Nitroso-di-n-propylamine  
Concen: 23.591 ng/ul  
RT: 8.776 min Scan# 968  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion: 70 Resp: 98618  
Ion Ratio Lower Upper  
70 100  
42 62.0 48.0 72.0  
101 9.7 7.4 11.2  
130 18.2 13.4 20.0

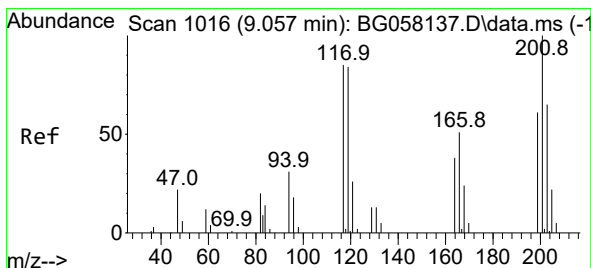
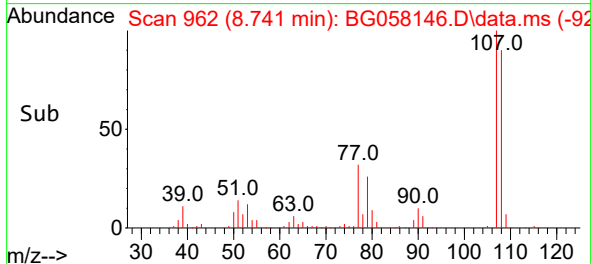
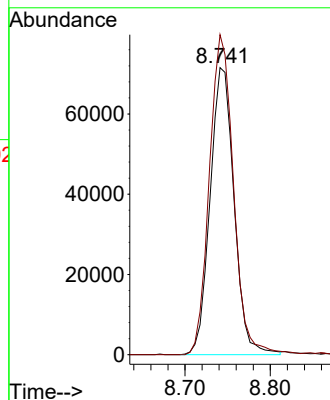
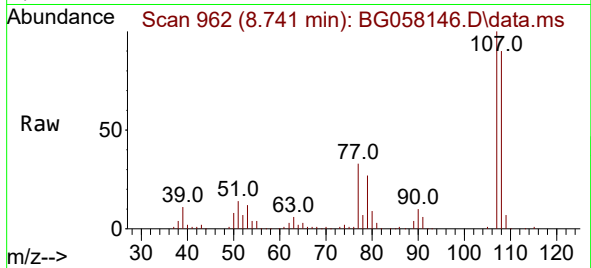




#18  
4-Methylphenol  
Concen: 25.995 ng/ul  
RT: 8.741 min Scan# 90  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

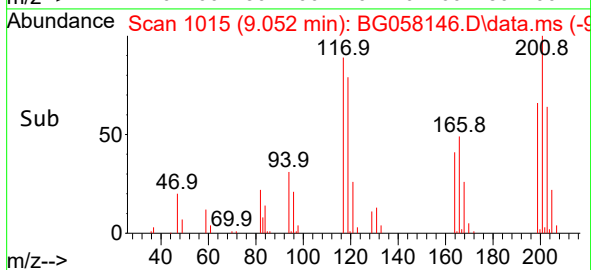
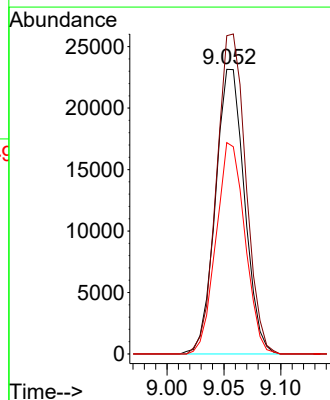
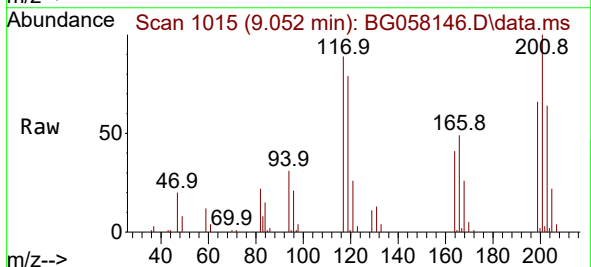
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

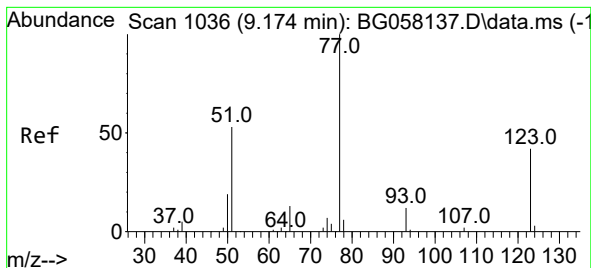
Tgt Ion:108 Resp: 139924  
Ion Ratio Lower Upper  
108 100  
107 111.5 91.1 136.7



#19  
Hexachloroethane  
Concen: 23.931 ng/ul  
RT: 9.052 min Scan# 1015  
Delta R.T. -0.004 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:117 Resp: 41127  
Ion Ratio Lower Upper  
117 100  
201 111.8 94.0 141.0  
199 74.3 59.8 89.6





#22

Nitrobenzene

Concen: 24.458 ng/ul

RT: 9.176 min Scan# 1103

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

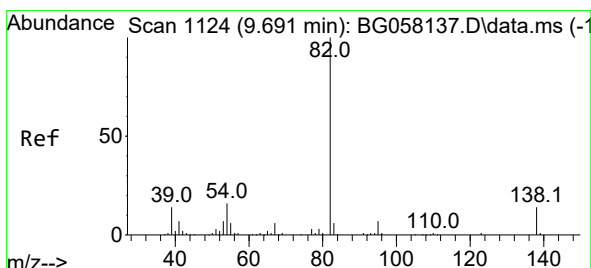
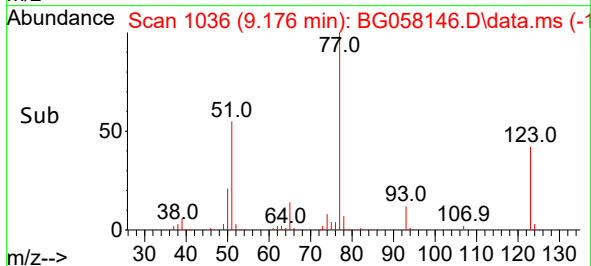
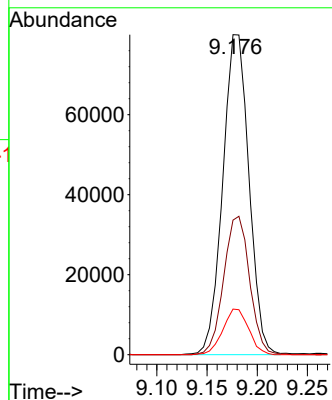
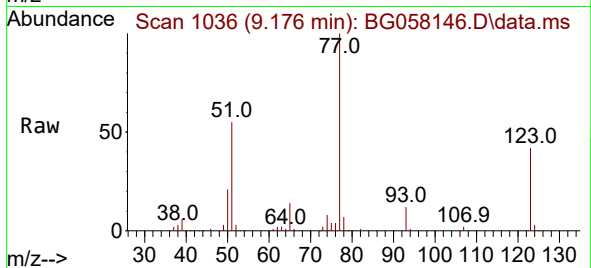
Tgt Ion: 77 Resp: 145481

Ion Ratio Lower Upper

77 100

123 42.1 33.3 49.9

65 14.3 10.4 15.6



#23

Isophorone

Concen: 23.363 ng/ul

RT: 9.699 min Scan# 1125

Delta R.T. 0.007 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

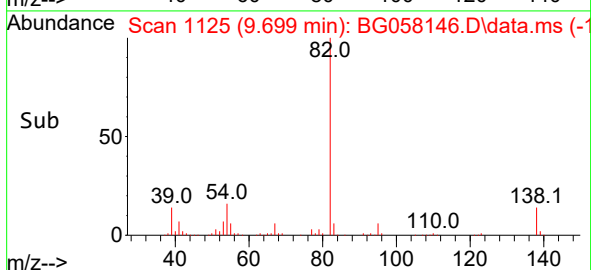
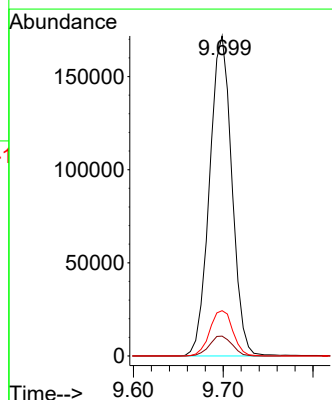
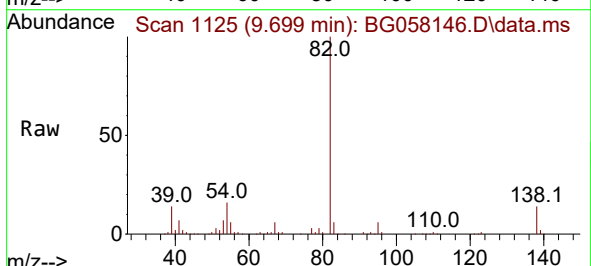
Tgt Ion: 82 Resp: 296537

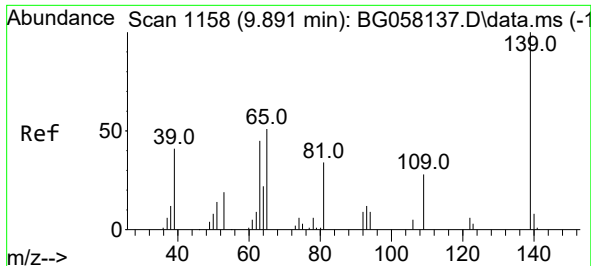
Ion Ratio Lower Upper

82 100

95 6.2 4.8 7.2

138 14.1 11.4 17.0

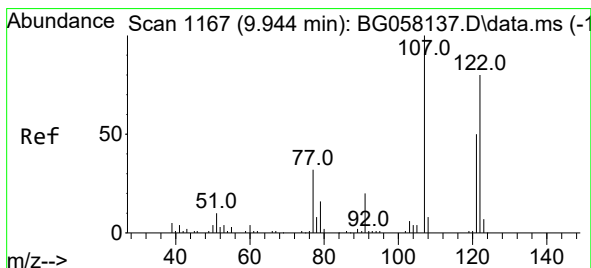
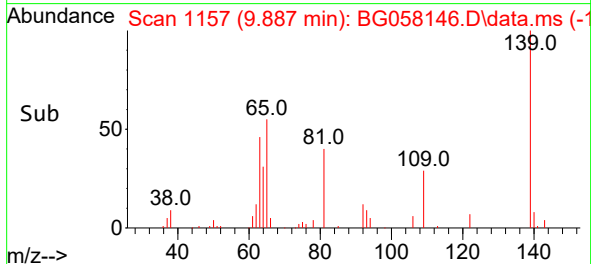
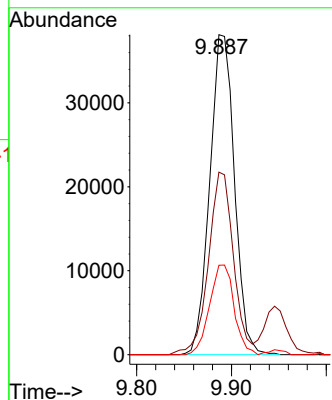
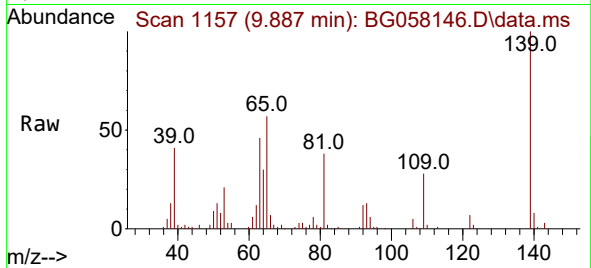




#25  
2-Nitrophenol  
Concen: 26.693 ng/ul  
RT: 9.887 min Scan# 1157  
Delta R.T. -0.004 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

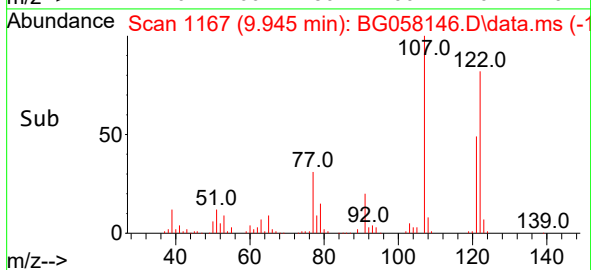
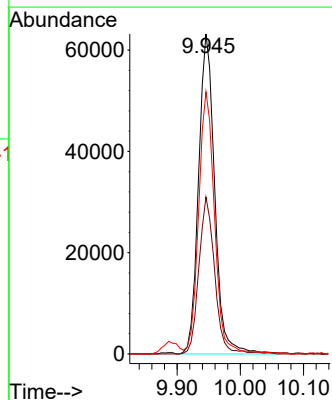
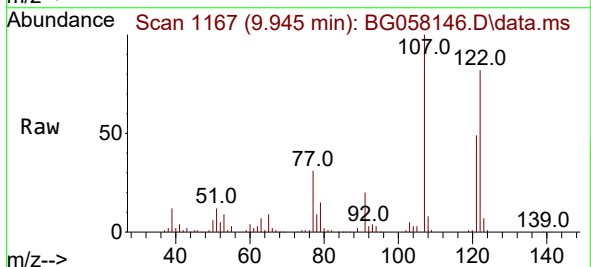
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

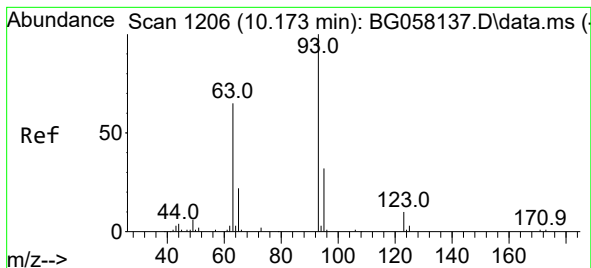
Tgt Ion:139 Resp: 68975  
Ion Ratio Lower Upper  
139 100  
65 57.1 42.6 64.0  
109 27.9 20.7 31.1



#26  
2,4-Dimethylphenol  
Concen: 19.363 ng/ul  
RT: 9.945 min Scan# 1167  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:107 Resp: 112511  
Ion Ratio Lower Upper  
107 100  
121 49.0 40.6 60.8  
122 81.9 67.1 100.7





#27

Bis(2-Chloroethoxy)methane

Concen: 23.557 ng/ul

RT: 10.181 min Scan# 1

Delta R.T. 0.007 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

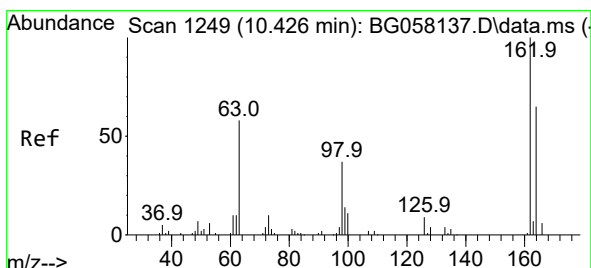
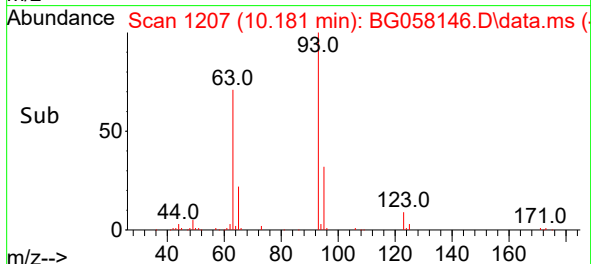
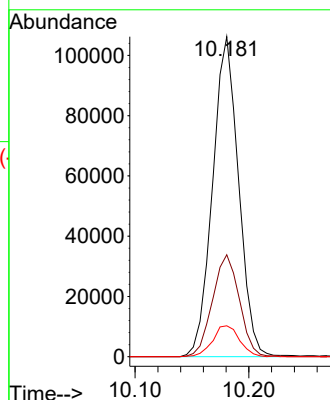
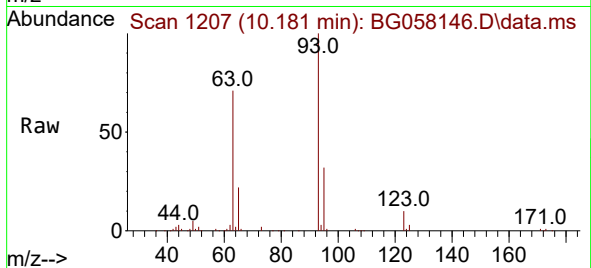
Tgt Ion: 93 Resp: 168487

Ion Ratio Lower Upper

93 100

95 31.9 26.4 39.6

123 9.7 7.9 11.9



#29

2,4-Dichlorophenol

Concen: 26.476 ng/ul

RT: 10.427 min Scan# 1249

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

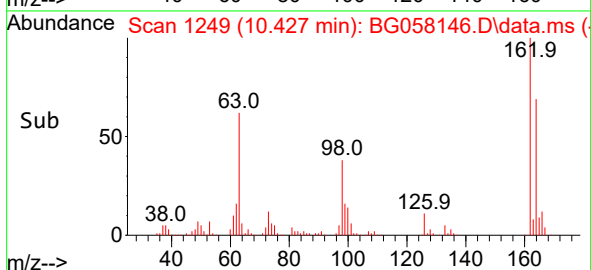
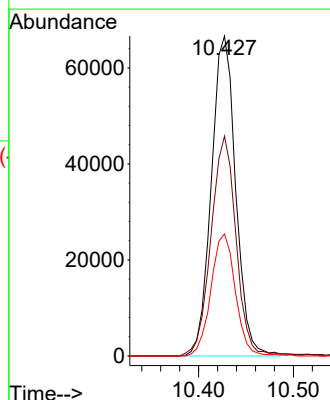
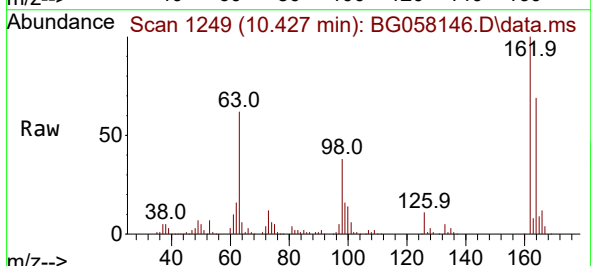
Tgt Ion:162 Resp: 118920

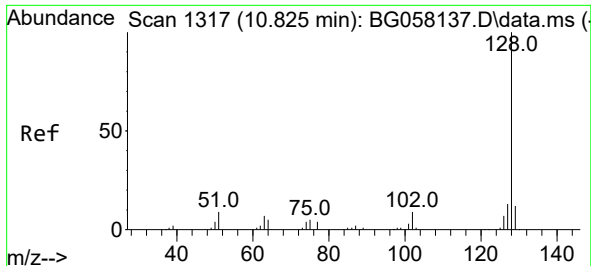
Ion Ratio Lower Upper

162 100

164 68.7 51.1 76.7

98 38.2 27.9 41.9

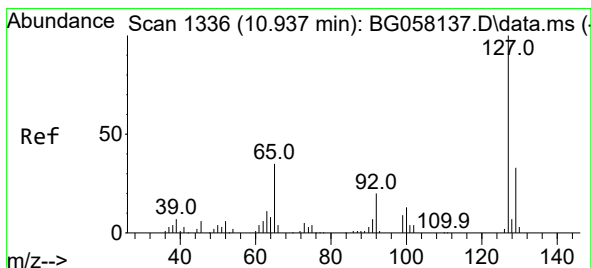
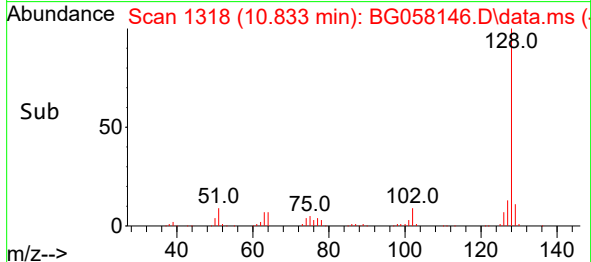
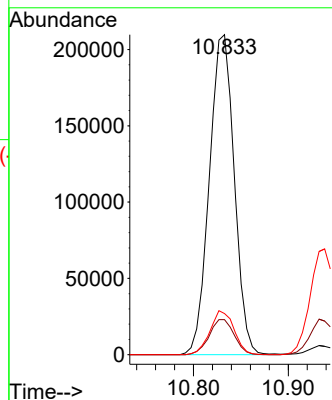
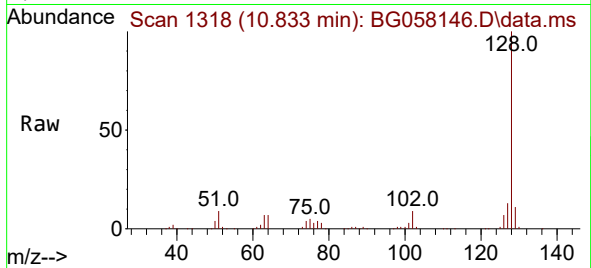




#30  
Naphthalene  
Concen: 24.244 ng/ul  
RT: 10.833 min Scan# 1317  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

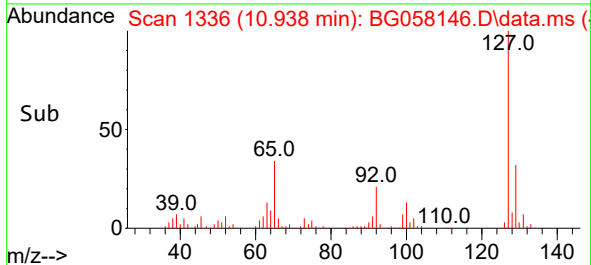
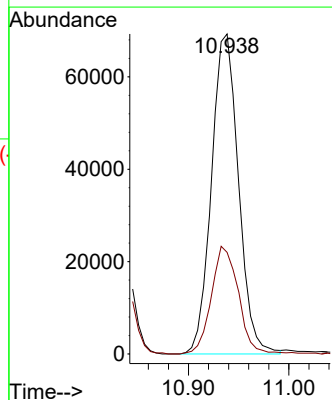
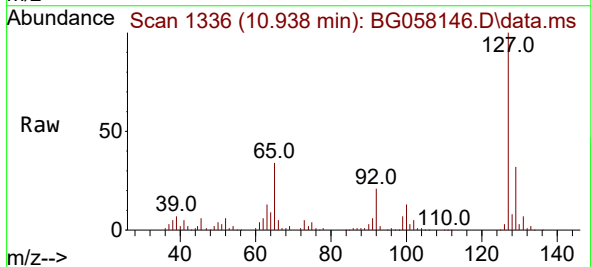
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

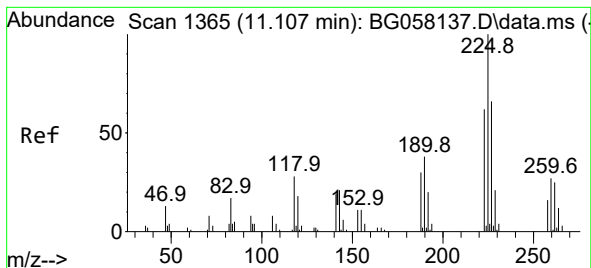
Tgt Ion:128 Resp: 383033  
Ion Ratio Lower Upper  
128 100  
129 10.9 8.6 12.8  
127 12.9 10.2 15.2



#32  
4-Chloroaniline  
Concen: 18.125 ng/ul  
RT: 10.938 min Scan# 1336  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:127 Resp: 129808  
Ion Ratio Lower Upper  
127 100  
129 31.8 26.0 39.0





#33

Hexachlorobutadiene

Concen: 24.246 ng/ul

RT: 11.109 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

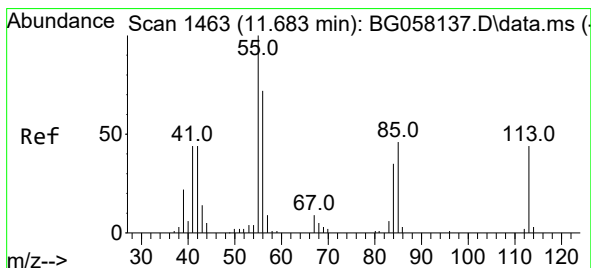
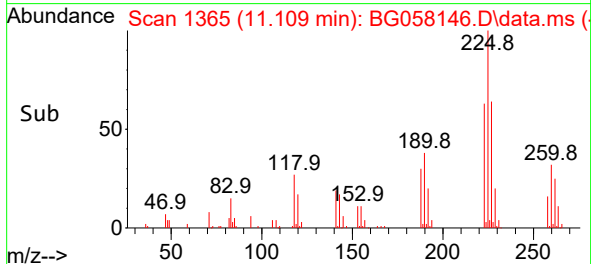
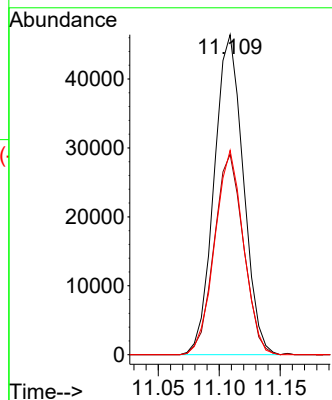
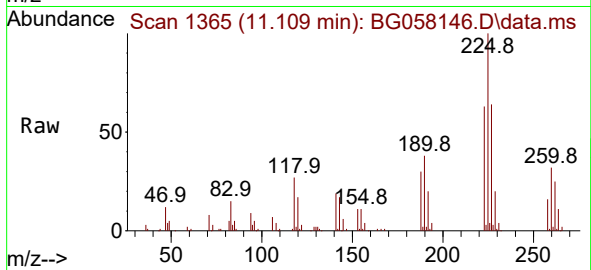
Tgt Ion:225 Resp: 77101

Ion Ratio Lower Upper

225 100

223 62.6 53.2 79.8

227 66.8 51.4 77.2



#34

Caprolactam

Concen: 23.594 ng/ul

RT: 11.702 min Scan# 1466

Delta R.T. 0.019 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

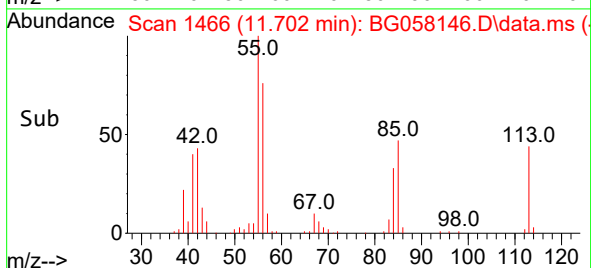
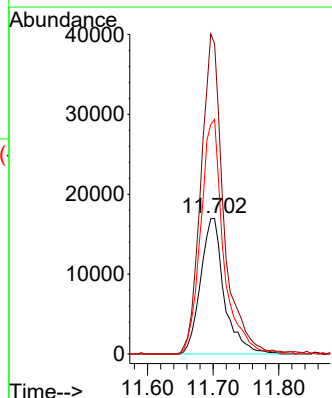
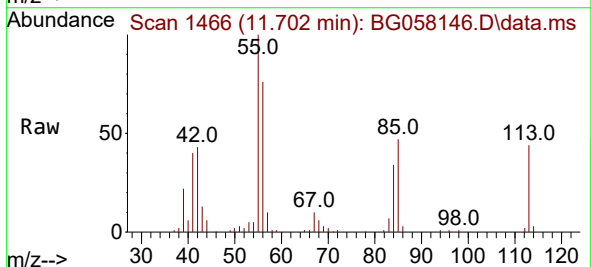
Tgt Ion:113 Resp: 42606

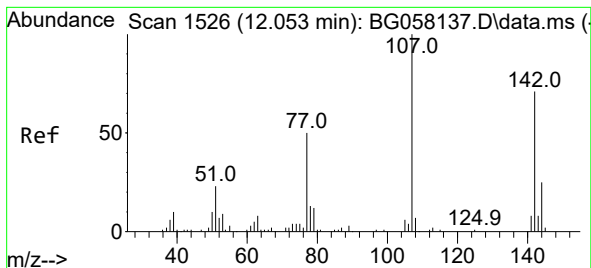
Ion Ratio Lower Upper

113 100

55 228.7 183.4 275.2

56 173.1 123.0 184.6

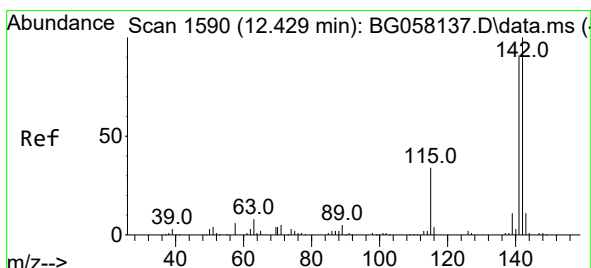
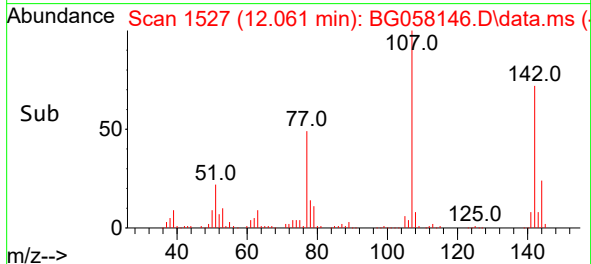
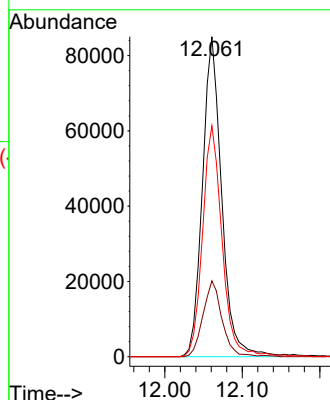
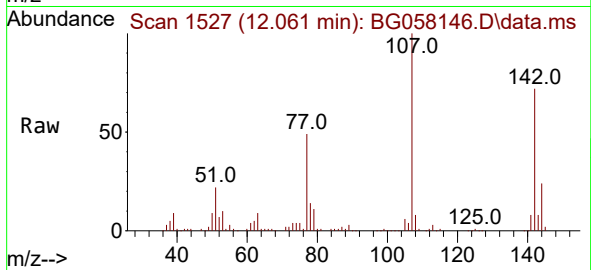




#35  
4-Chloro-3-methylphenol  
Concen: 26.486 ng/ul  
RT: 12.061 min Scan# 1526  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

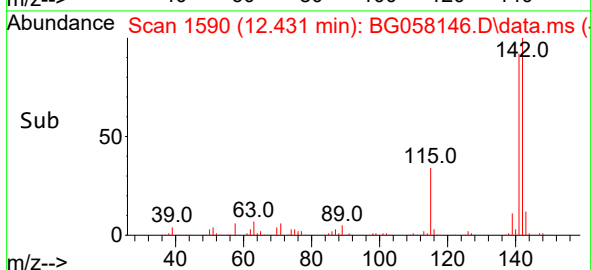
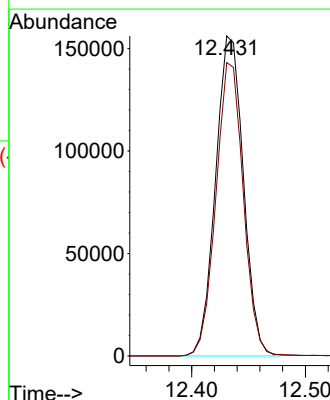
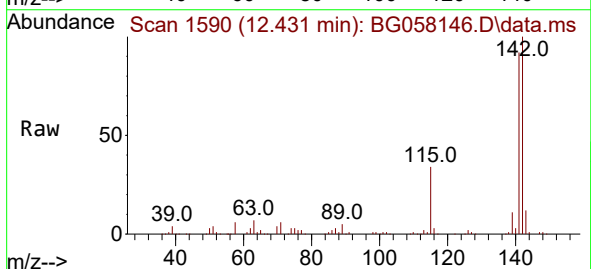
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

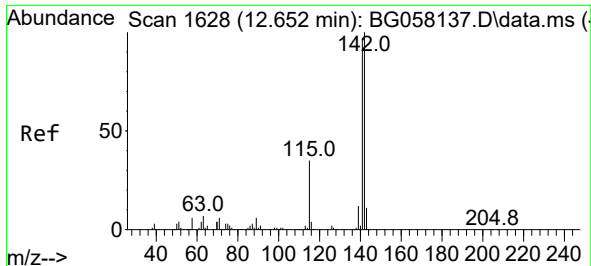
Tgt Ion:107 Resp: 146135  
Ion Ratio Lower Upper  
107 100  
144 23.7 19.0 28.4  
142 72.2 58.4 87.6



#36  
2-Methylnaphthalene  
Concen: 24.928 ng/ul  
RT: 12.431 min Scan# 1590  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:142 Resp: 265489  
Ion Ratio Lower Upper  
142 100  
141 91.7 69.4 104.2





#37

1-Methylnaphthalene

Concen: 24.997 ng/ul

RT: 12.654 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

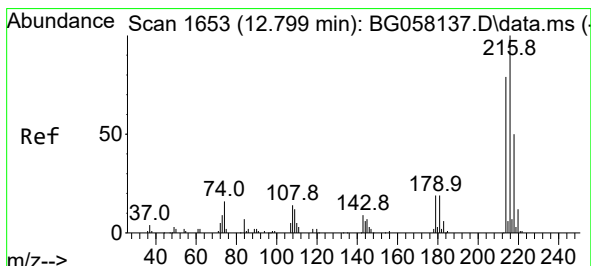
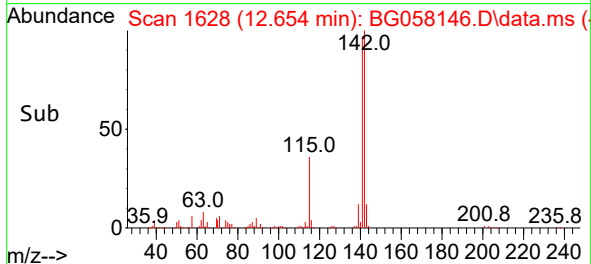
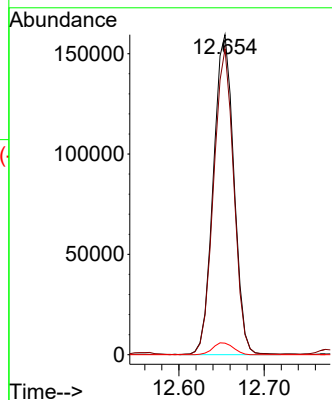
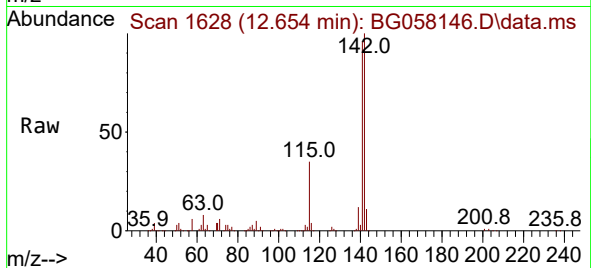
Tgt Ion:142 Resp: 266965

Ion Ratio Lower Upper

142 100

141 95.5 73.8 110.8

116 3.6 3.0 4.4



#39

1,2,4,5-Tetrachlorobenzene

Concen: 25.668 ng/ul

RT: 12.801 min Scan# 1653

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Tgt Ion:216 Resp: 156402

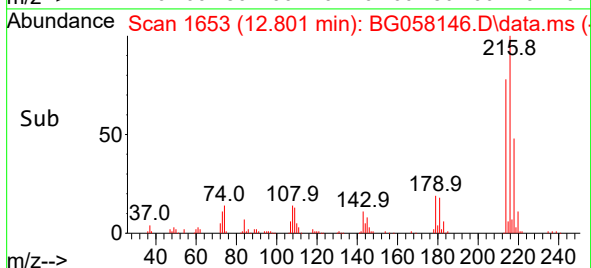
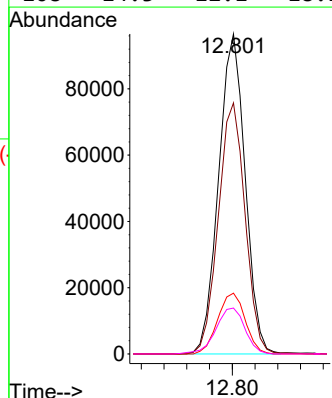
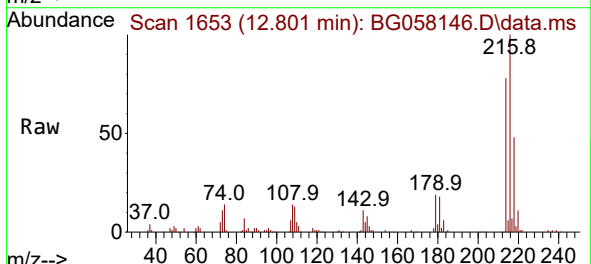
Ion Ratio Lower Upper

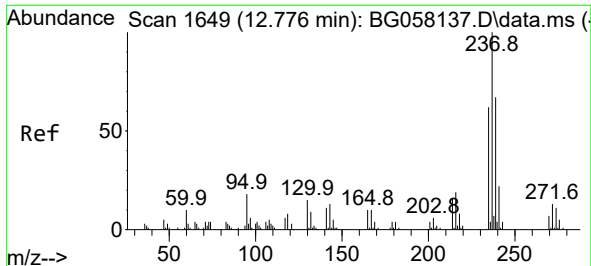
216 100

214 78.4 64.1 96.1

179 19.0 16.0 24.0

108 14.3 12.1 18.1

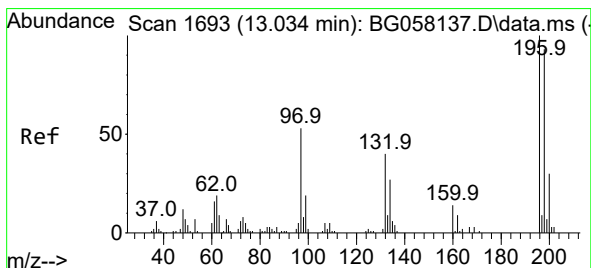
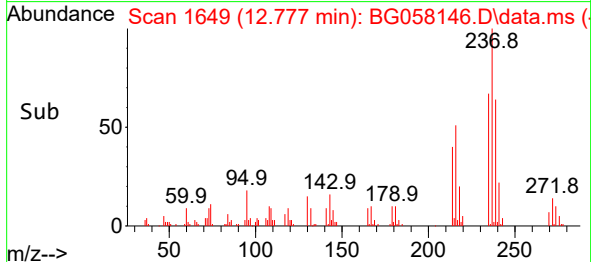
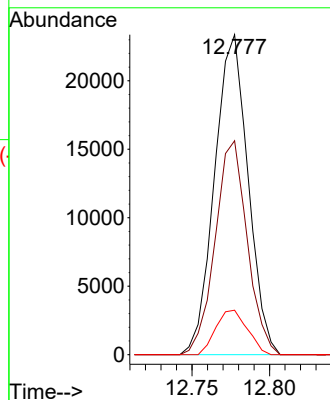
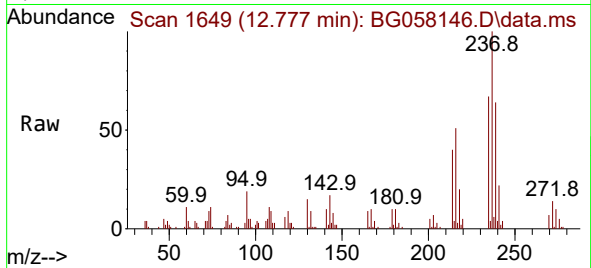




#40  
Hexachlorocyclopentadiene  
Concen: 9.129 ng/ul  
RT: 12.777 min Scan# 1649  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

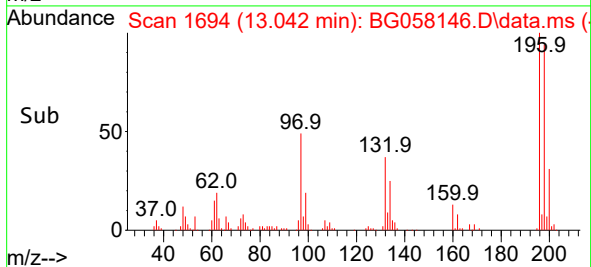
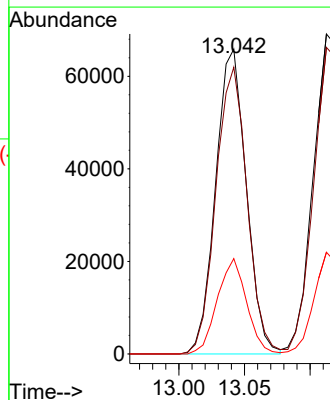
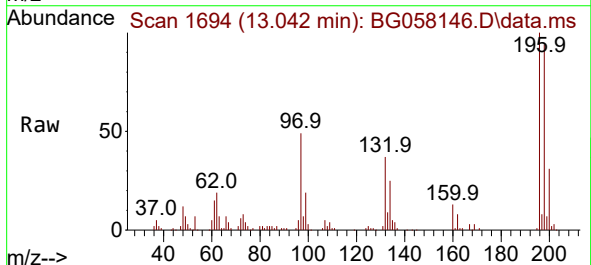
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

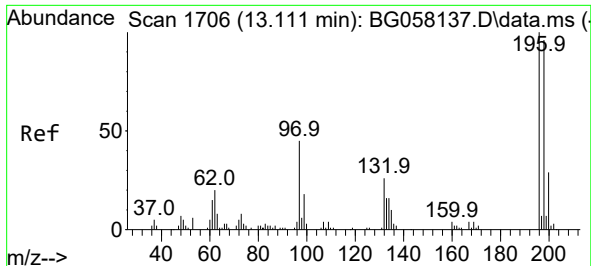
Tgt Ion:237 Resp: 35039  
Ion Ratio Lower Upper  
237 100  
235 66.9 49.2 73.8  
272 14.5 10.4 15.6



#41  
2,4,6-Trichlorophenol  
Concen: 25.935 ng/ul  
RT: 13.042 min Scan# 1694  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:196 Resp: 107109  
Ion Ratio Lower Upper  
196 100  
198 94.1 73.5 110.3  
200 31.3 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 25.480 ng/ul

RT: 13.112 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

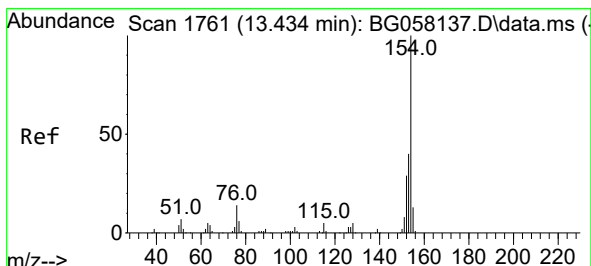
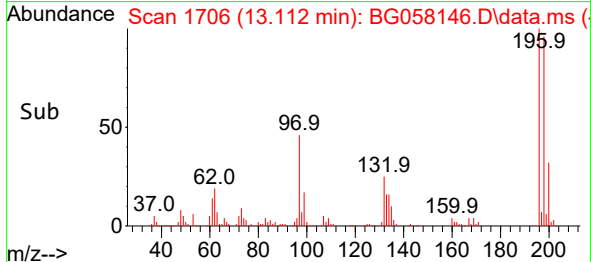
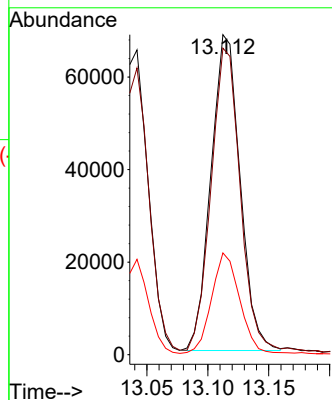
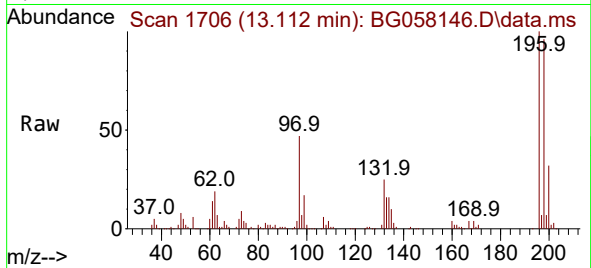
Tgt Ion:196 Resp: 113803

Ion Ratio Lower Upper

196 100

198 95.8 77.2 115.8

200 31.8 23.8 35.6



#43

1,1'-Biphenyl

Concen: 24.490 ng/ul

RT: 13.436 min Scan# 1761

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

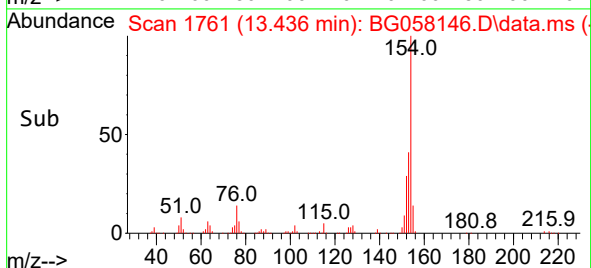
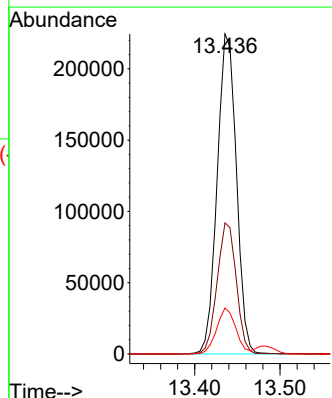
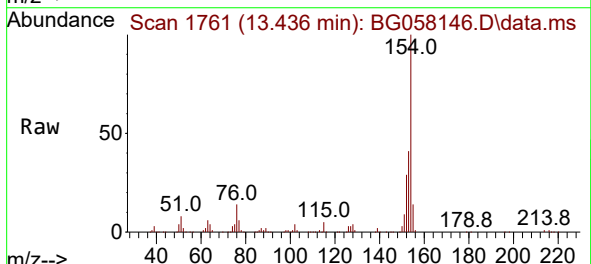
Tgt Ion:154 Resp: 352878

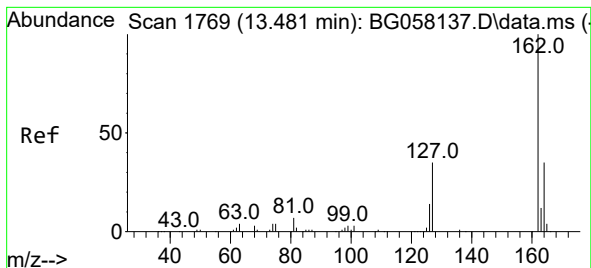
Ion Ratio Lower Upper

154 100

153 40.9 32.6 49.0

76 14.4 11.6 17.4





#44

2-Chloronaphthalene

Concen: 24.833 ng/ul

RT: 13.483 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

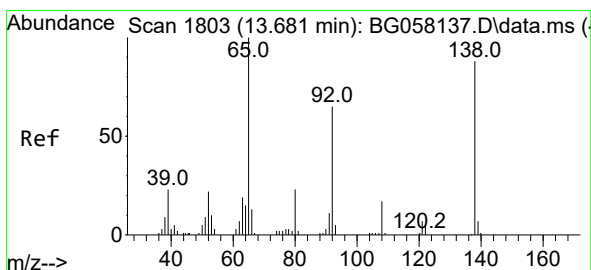
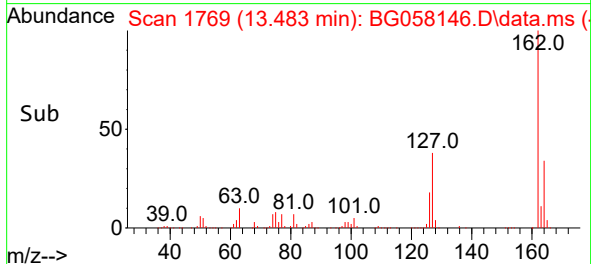
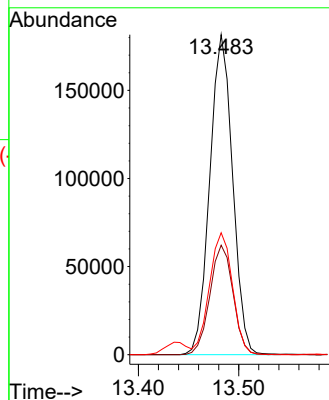
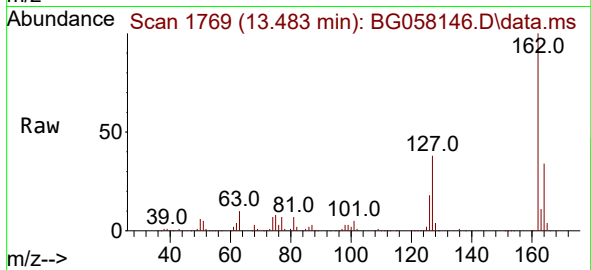
Tgt Ion:162 Resp: 287175

Ion Ratio Lower Upper

162 100

164 34.2 27.7 41.5

127 38.1 30.9 46.3



#45

2-Nitroaniline

Concen: 25.580 ng/ul

RT: 13.682 min Scan# 1803

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

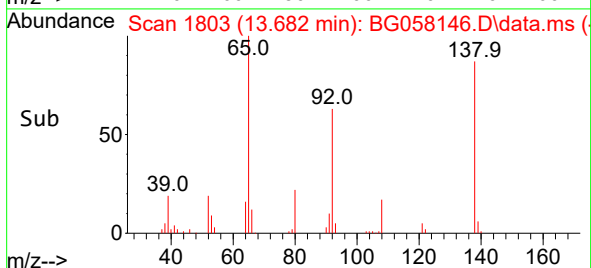
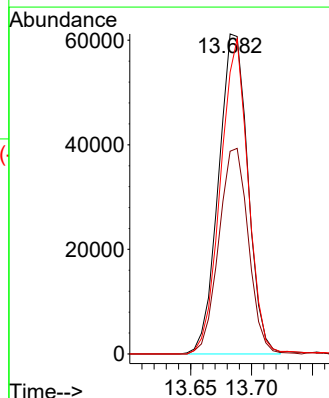
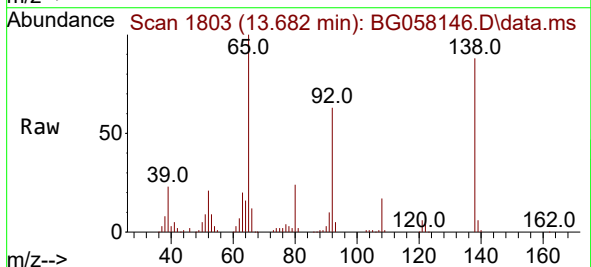
Tgt Ion: 65 Resp: 102851

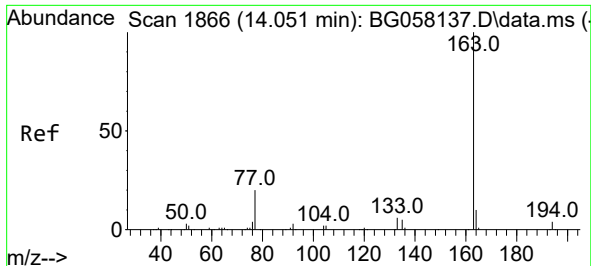
Ion Ratio Lower Upper

65 100

92 63.4 53.2 79.8

138 88.1 71.1 106.7

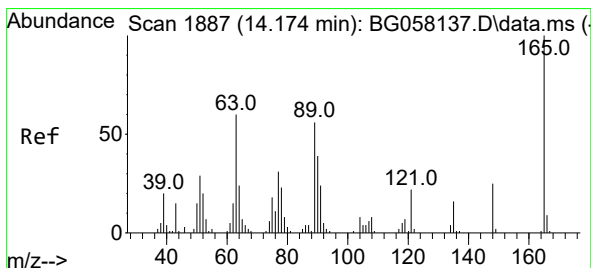
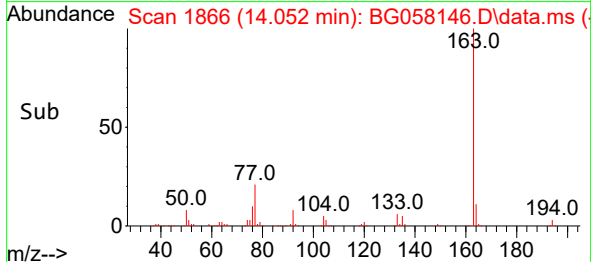
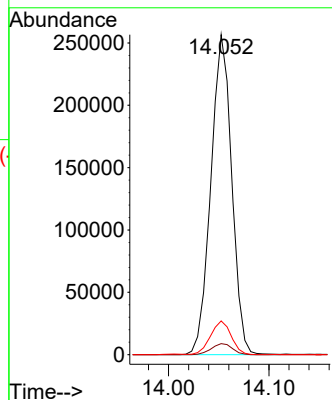
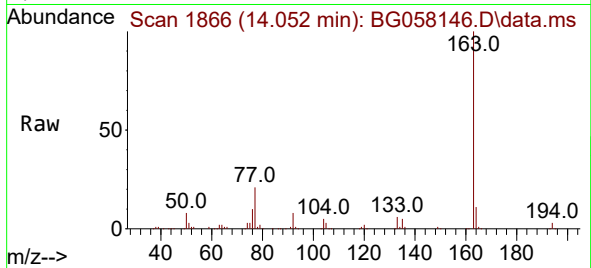




#47  
Dimethylphthalate  
Concen: 23.407 ng/ul  
RT: 14.052 min Scan# 1866  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

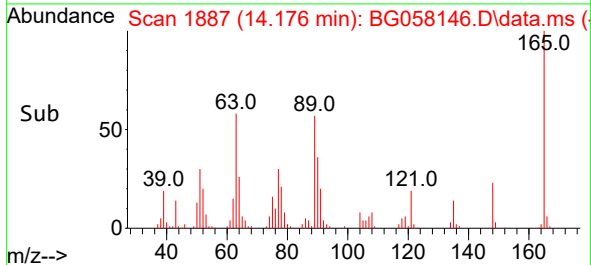
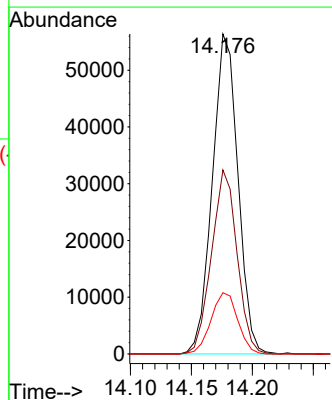
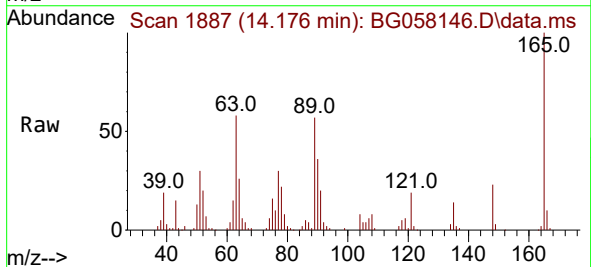
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

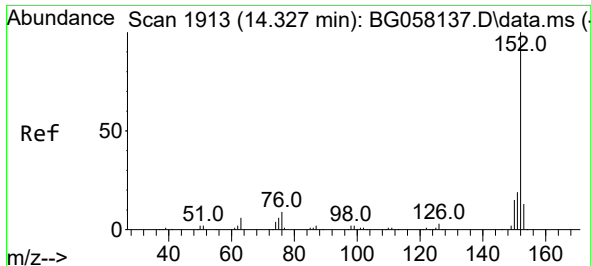
Tgt Ion:163 Resp: 370996  
Ion Ratio Lower Upper  
163 100  
194 3.5 3.0 4.4  
164 10.5 8.6 12.8



#48  
2,6-Dinitrotoluene  
Concen: 25.275 ng/ul  
RT: 14.176 min Scan# 1887  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

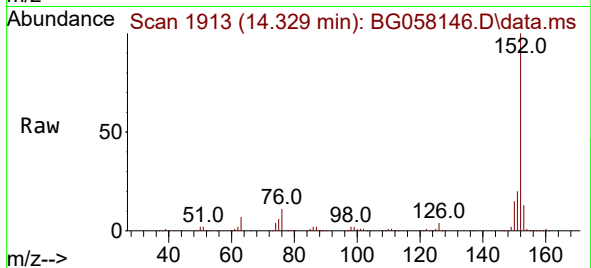
Tgt Ion:165 Resp: 82231  
Ion Ratio Lower Upper  
165 100  
89 57.5 42.7 64.1  
121 19.1 14.8 22.2



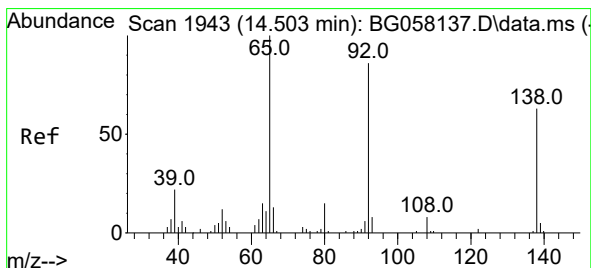
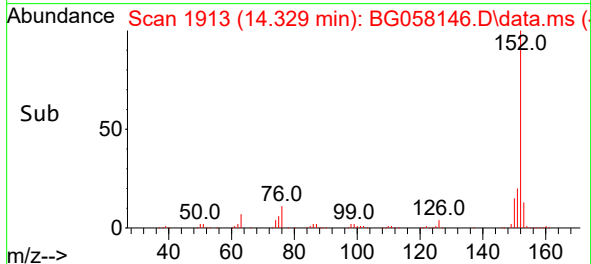
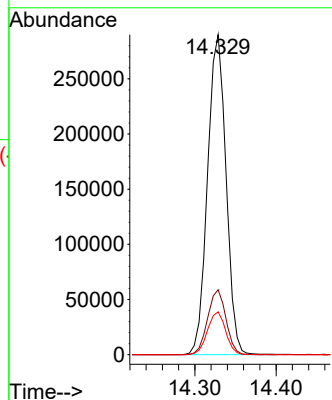


#50  
Acenaphthylene  
Concen: 24.640 ng/ul  
RT: 14.329 min Scan# 1913  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

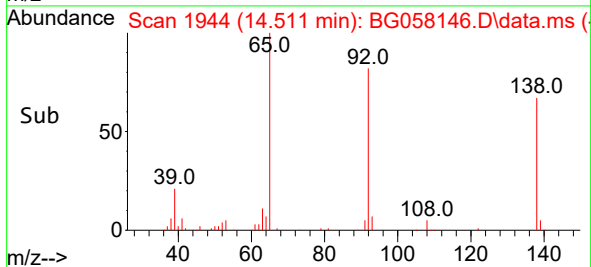
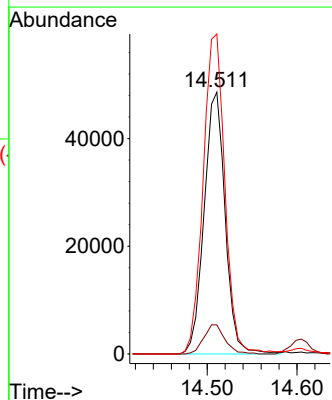
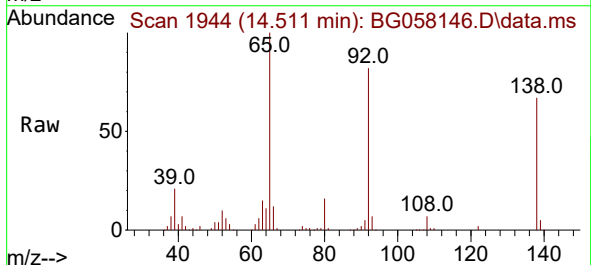


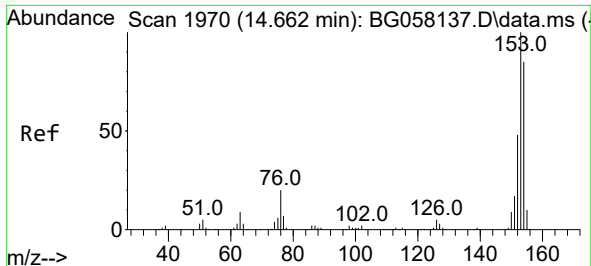
Tgt Ion:152 Resp: 458084  
Ion Ratio Lower Upper  
152 100  
151 20.3 15.6 23.4  
153 13.4 10.5 15.7



#51  
3-Nitroaniline  
Concen: 28.800 ng/ul  
RT: 14.511 min Scan# 1944  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:138 Resp: 79184  
Ion Ratio Lower Upper  
138 100  
108 11.1 8.2 12.2  
92 122.3 100.2 150.4

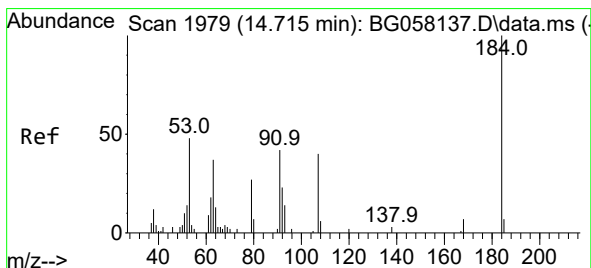
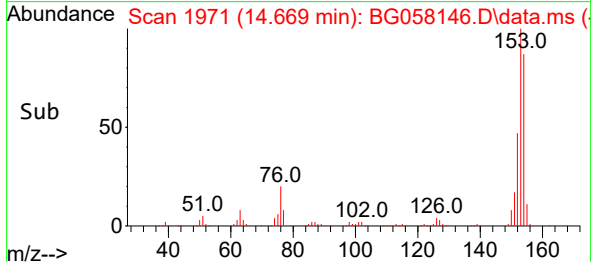
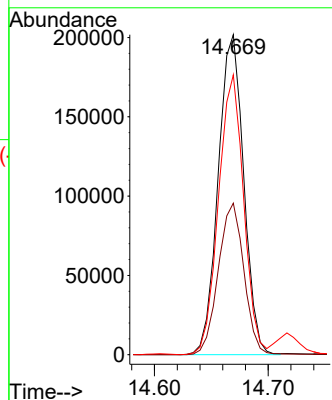
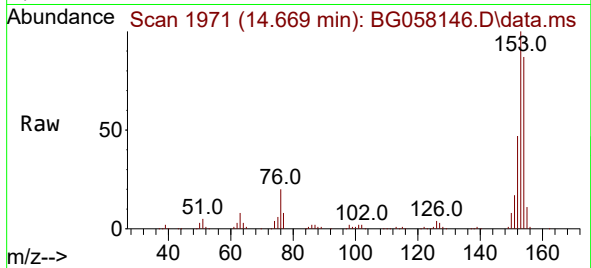




#52  
Acenaphthene  
Concen: 24.651 ng/ul  
RT: 14.669 min Scan# 1970  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

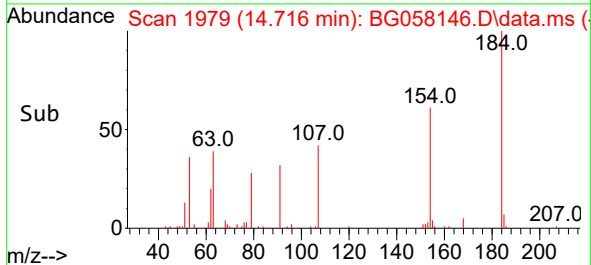
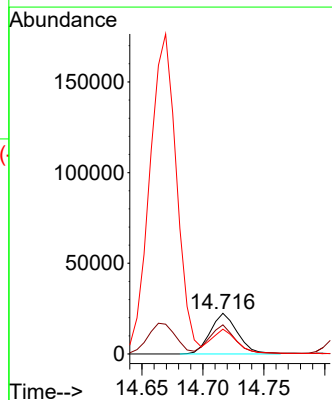
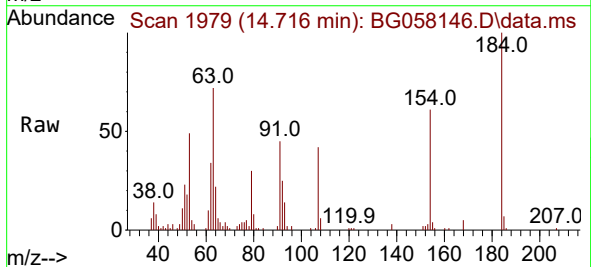
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

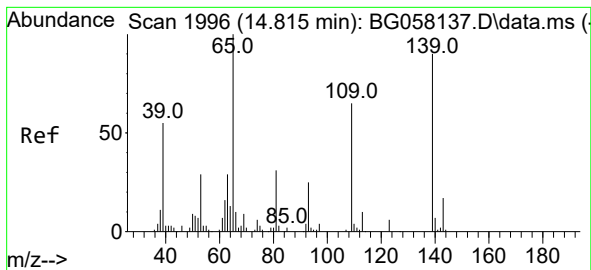
Tgt Ion:153 Resp: 314465  
Ion Ratio Lower Upper  
153 100  
152 47.4 36.5 54.7  
154 87.4 70.5 105.7



#53  
2,4-Dinitrophenol  
Concen: 20.515 ng/ul  
RT: 14.716 min Scan# 1979  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:184 Resp: 34797  
Ion Ratio Lower Upper  
184 100  
63 71.7 51.1 76.7  
154 61.0 43.3 64.9

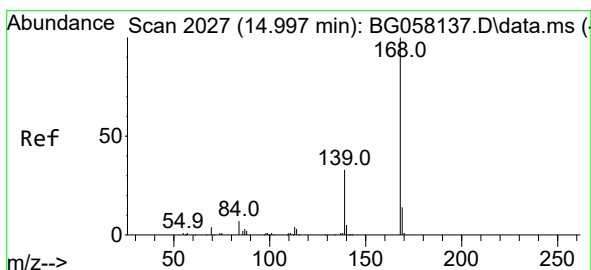
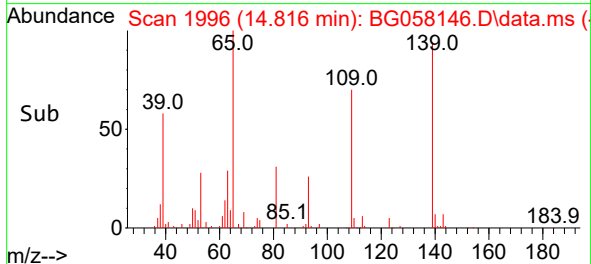
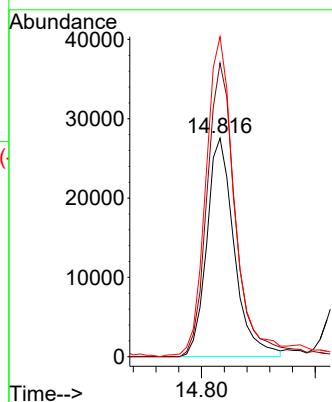
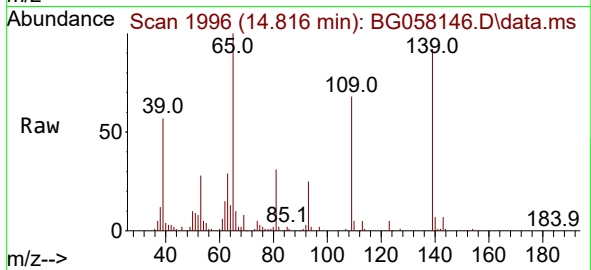




#55  
4-Nitrophenol  
Concen: 22.395 ng/ul  
RT: 14.816 min Scan# 1996  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

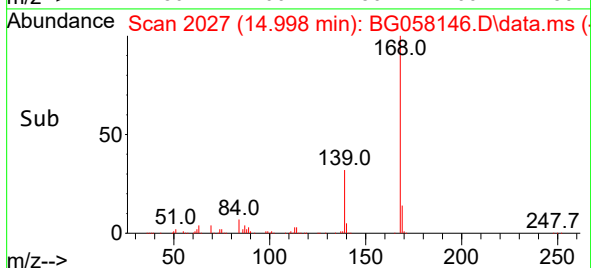
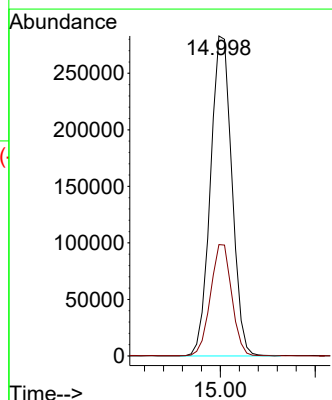
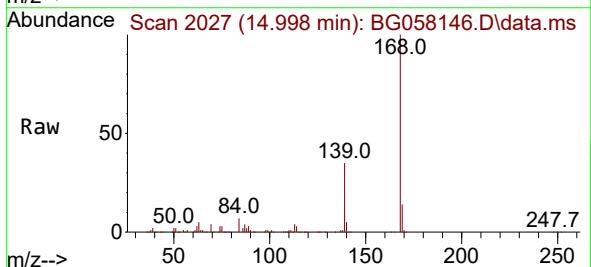
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

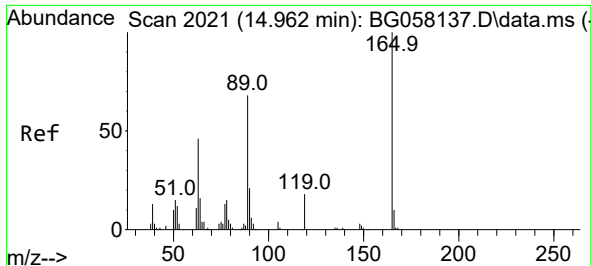
Tgt Ion:109 Resp: 46241  
Ion Ratio Lower Upper  
109 100  
139 134.4 119.0 178.4  
65 146.5 135.5 203.3



#56  
Dibenzofuran  
Concen: 24.496 ng/ul  
RT: 14.998 min Scan# 2027  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:168 Resp: 444219  
Ion Ratio Lower Upper  
168 100  
139 34.8 27.6 41.4





#57

2,4-Dinitrotoluene

Concen: 24.440 ng/ul

RT: 14.963 min Scan# 2021

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

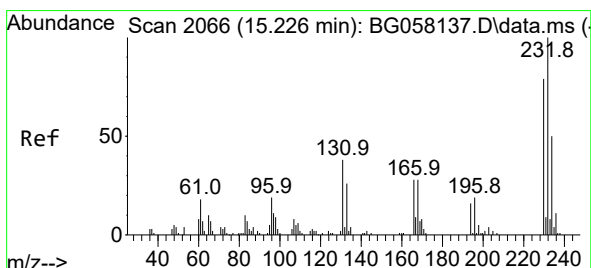
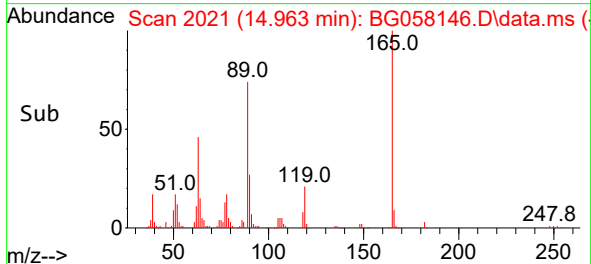
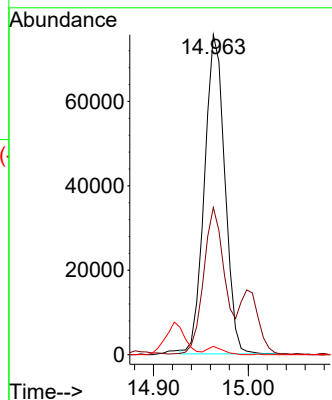
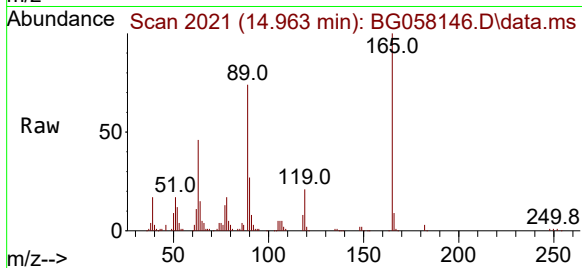
Tgt Ion:165 Resp: 112659

Ion Ratio Lower Upper

165 100

63 46.0 35.8 53.8

182 2.6 1.6 2.4#



#58

2,3,4,6-Tetrachlorophenol

Concen: 24.226 ng/ul

RT: 15.228 min Scan# 2066

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Tgt Ion:232 Resp: 98501

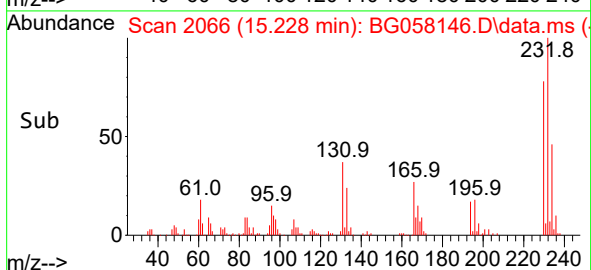
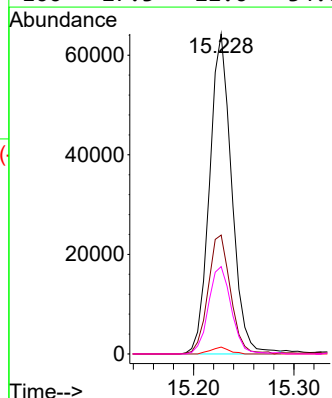
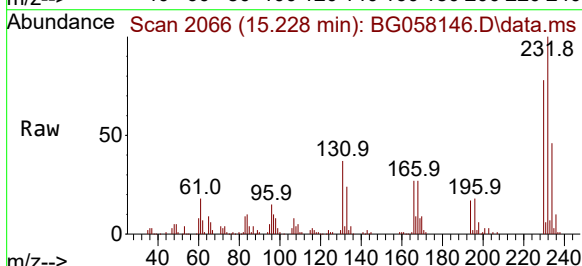
Ion Ratio Lower Upper

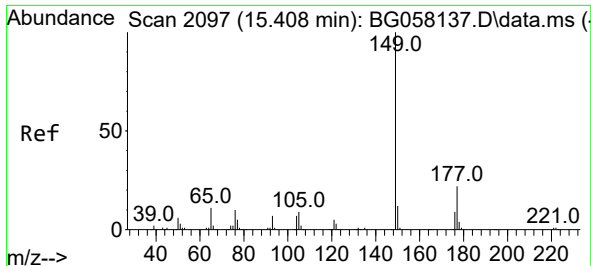
232 100

131 37.1 30.5 45.7

130 2.2 1.4 2.0#

166 27.3 22.6 34.0

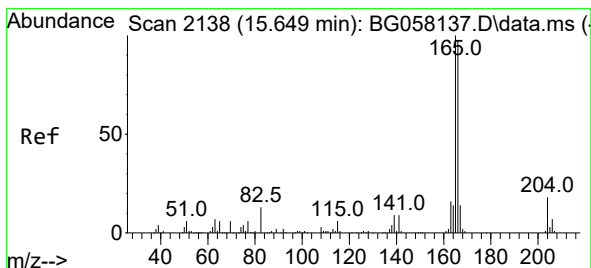
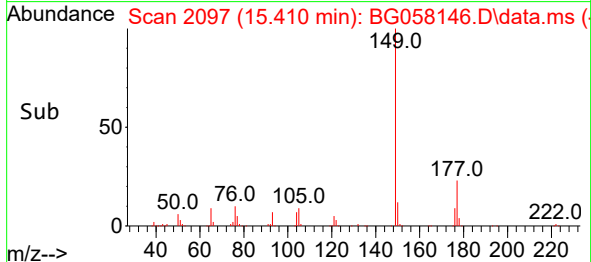
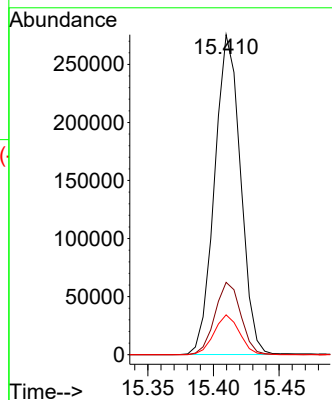
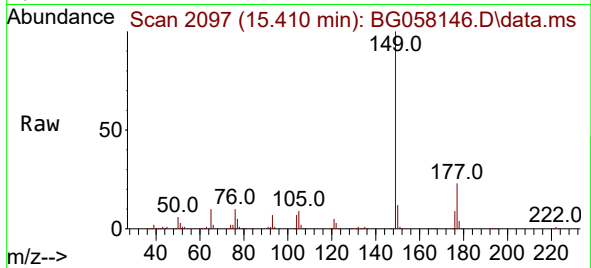




#59  
Diethylphthalate  
Concen: 22.833 ng/ul  
RT: 15.410 min Scan# 2097  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

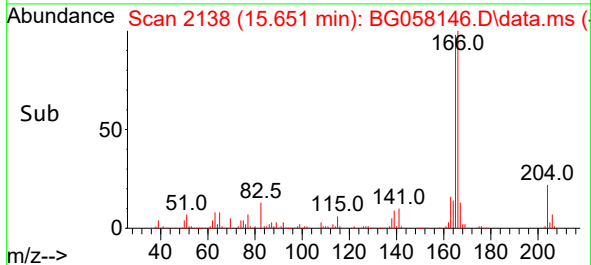
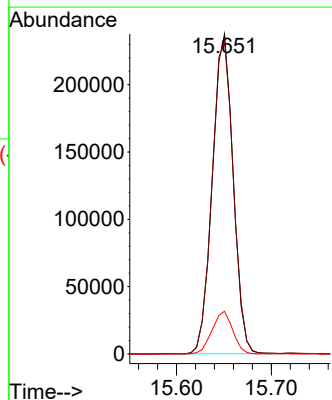
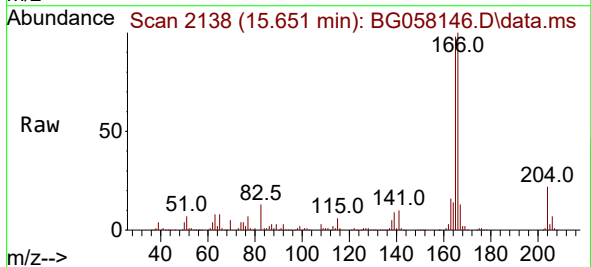
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

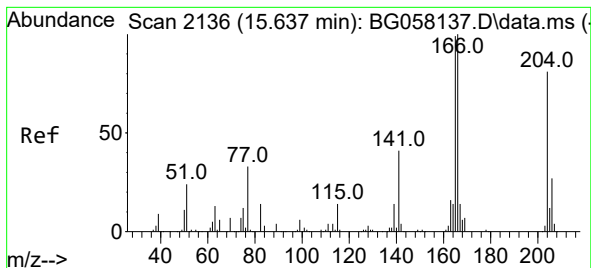
Tgt Ion:149 Resp: 377734  
Ion Ratio Lower Upper  
149 100  
177 22.6 17.8 26.8  
150 12.4 10.1 15.1



#61  
Fluorene  
Concen: 24.277 ng/ul  
RT: 15.651 min Scan# 2138  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:166 Resp: 361226  
Ion Ratio Lower Upper  
166 100  
165 97.9 79.1 118.7  
167 13.3 10.7 16.1

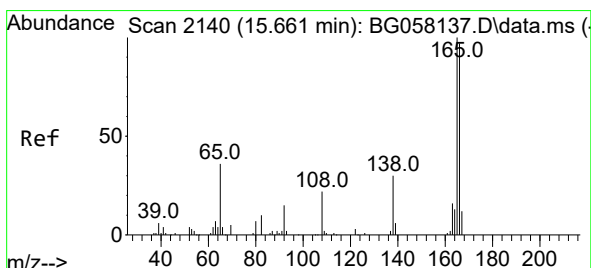
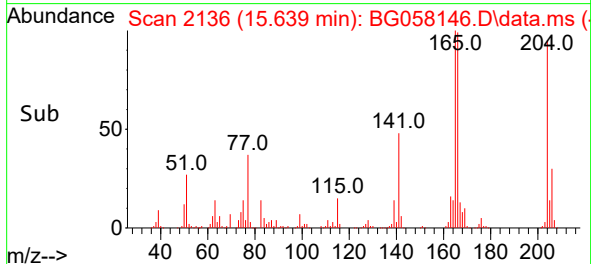
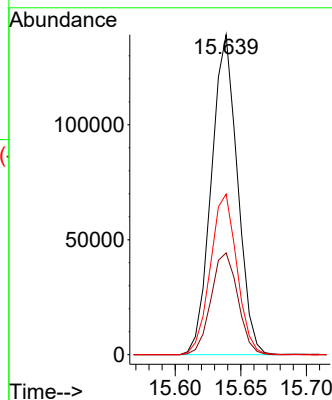
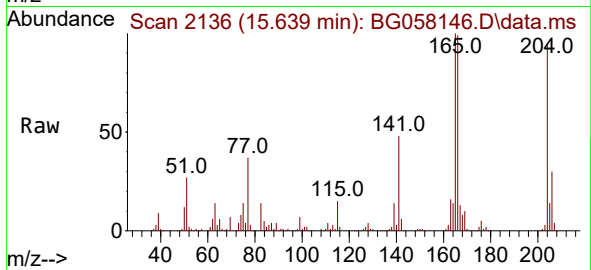




#62  
4-Chlorophenyl-phenylether  
Concen: 24.452 ng/ul  
RT: 15.639 min Scan# 2136  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

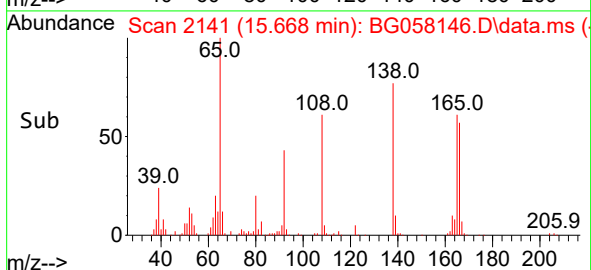
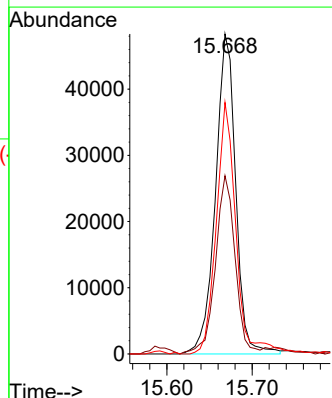
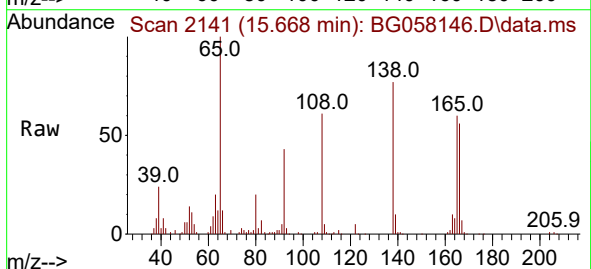
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

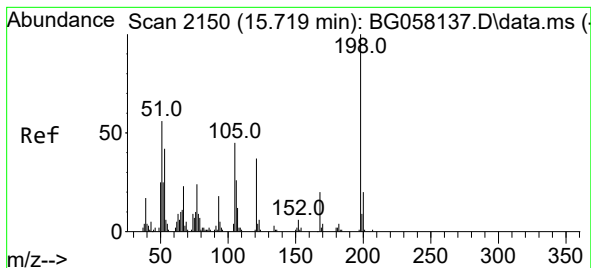
Tgt Ion:204 Resp: 192513  
Ion Ratio Lower Upper  
204 100  
206 31.8 25.8 38.6  
141 50.2 41.8 62.6



#63  
4-Nitroaniline  
Concen: 32.334 ng/ul  
RT: 15.668 min Scan# 2141  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:138 Resp: 79637  
Ion Ratio Lower Upper  
138 100  
92 55.7 43.8 65.8  
108 78.6 58.8 88.2

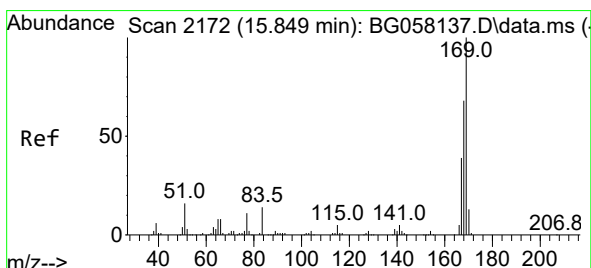
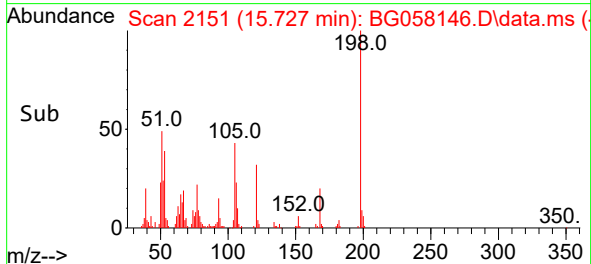
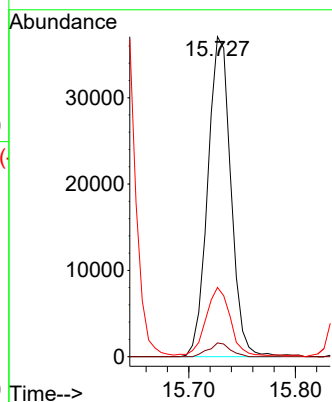
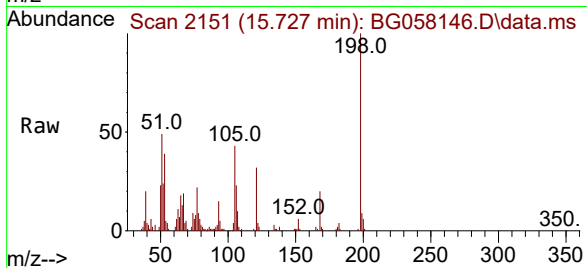




#66  
4,6-Dinitro-2-methylphenol  
Concen: 21.874 ng/ul  
RT: 15.727 min Scan# 2151  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

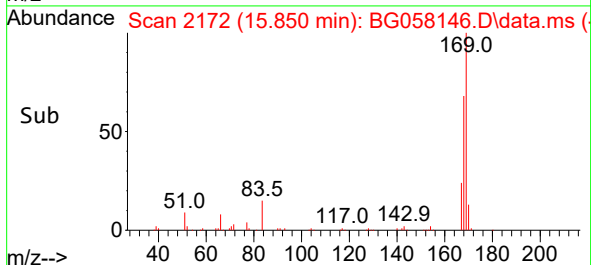
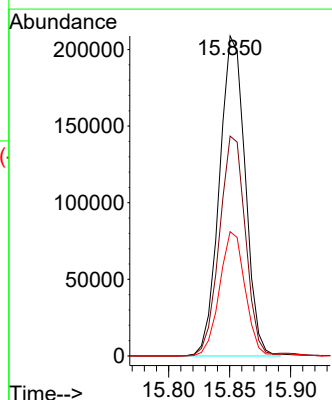
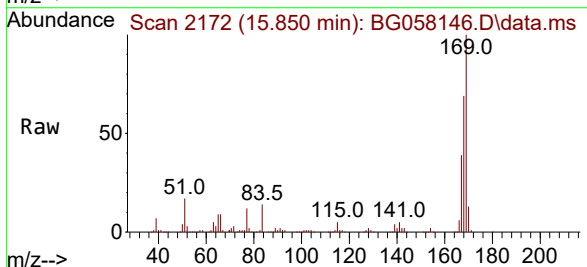
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

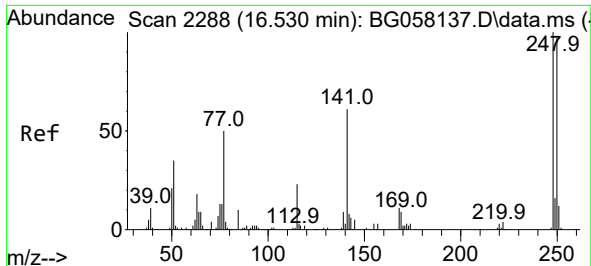
Tgt Ion:198 Resp: 55779  
Ion Ratio Lower Upper  
198 100  
182 4.3 3.1 4.7  
77 21.6 17.9 26.9



#67  
N-Nitrosodiphenylamine  
Concen: 25.145 ng/ul  
RT: 15.850 min Scan# 2172  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:169 Resp: 307294  
Ion Ratio Lower Upper  
169 100  
168 68.7 54.2 81.2  
167 38.9 30.8 46.2

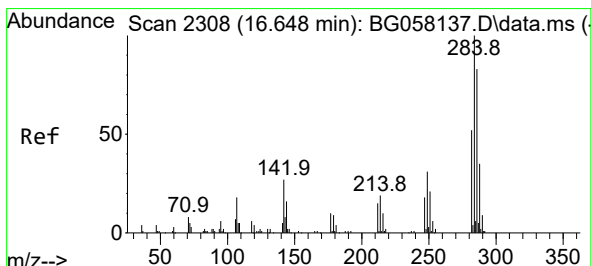
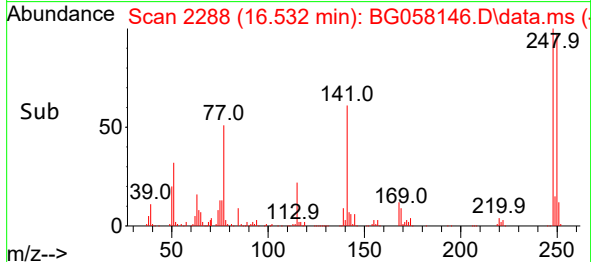
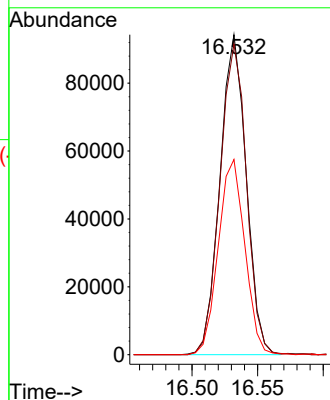
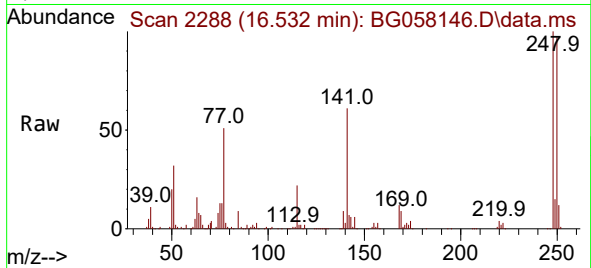




#68  
4-Bromophenyl-phenylether  
Concen: 25.979 ng/ul  
RT: 16.532 min Scan# 21  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

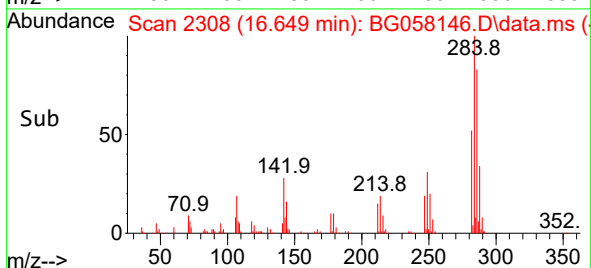
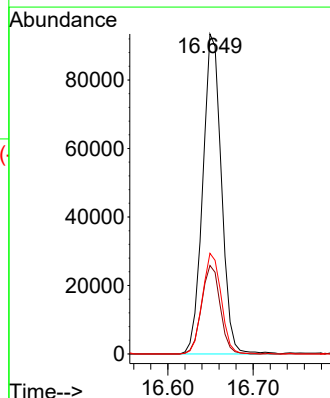
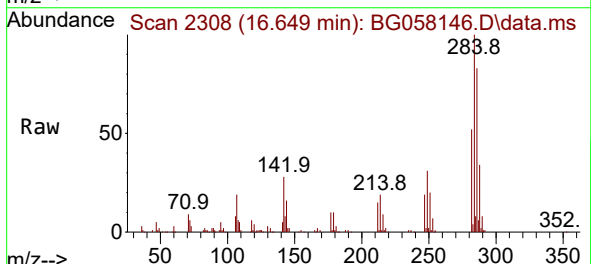
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

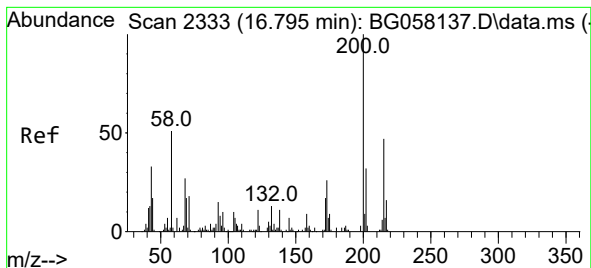
Tgt Ion:248 Resp: 130951  
Ion Ratio Lower Upper  
248 100  
250 97.0 78.3 117.5  
141 61.0 49.1 73.7



#69  
Hexachlorobenzene  
Concen: 25.092 ng/ul  
RT: 16.649 min Scan# 2308  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:284 Resp: 141606  
Ion Ratio Lower Upper  
284 100  
142 27.6 21.9 32.9  
249 31.4 25.0 37.6





#70

Atrazine

Concen: 17.103 ng/ul

RT: 16.796 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

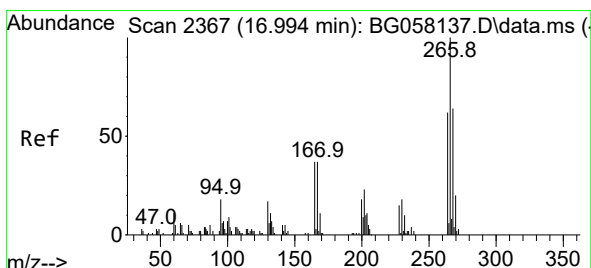
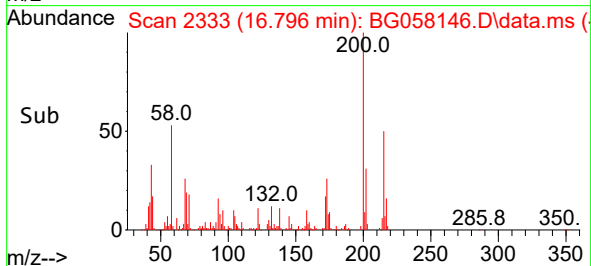
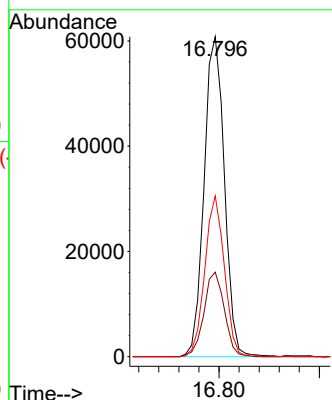
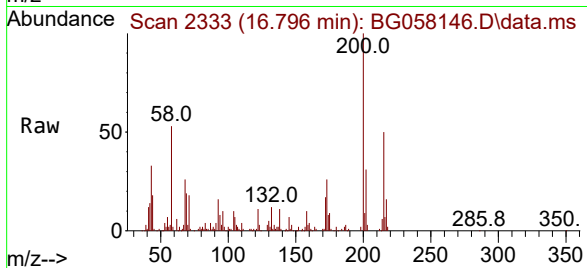
Tgt Ion:200 Resp: 85475

Ion Ratio Lower Upper

200 100

173 26.4 20.0 30.0

215 50.3 35.8 53.8



#71

Pentachlorophenol

Concen: 21.899 ng/ul

RT: 16.996 min Scan# 2367

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

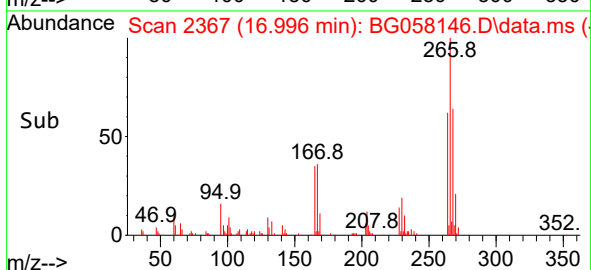
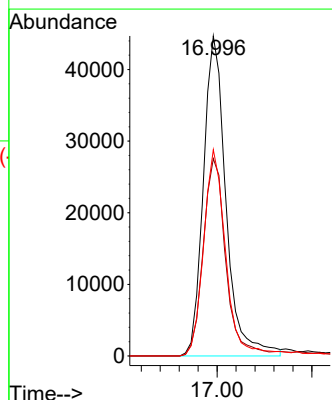
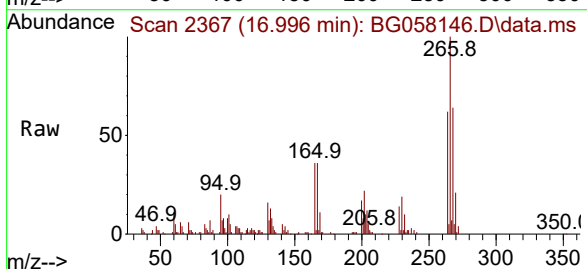
Tgt Ion:266 Resp: 74195

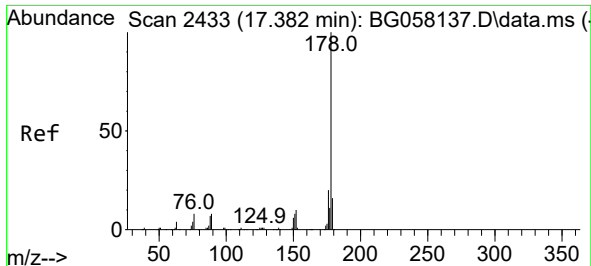
Ion Ratio Lower Upper

266 100

264 61.7 51.5 77.3

268 64.5 49.0 73.4

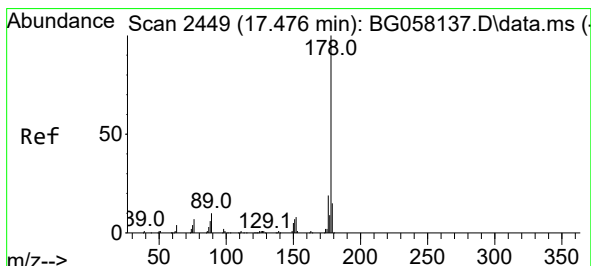
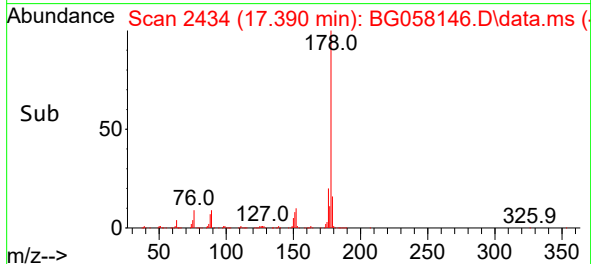
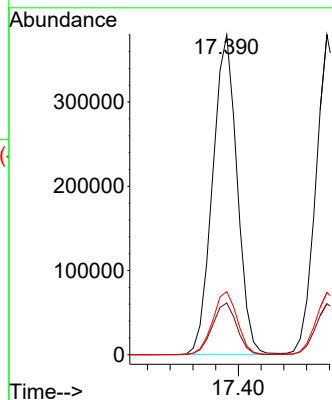
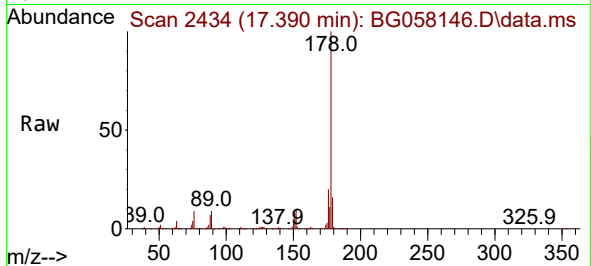




#72  
Phenanthrene  
Concen: 24.226 ng/ul  
RT: 17.390 min Scan# 2433  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

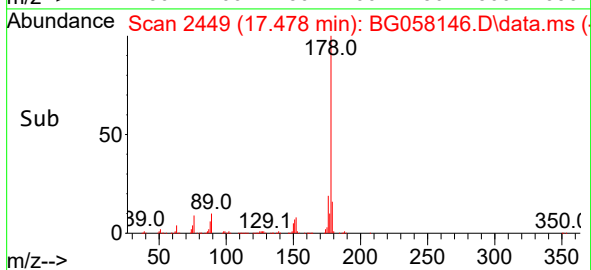
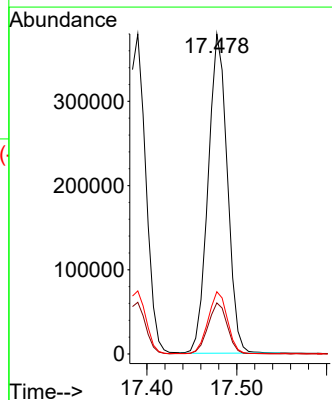
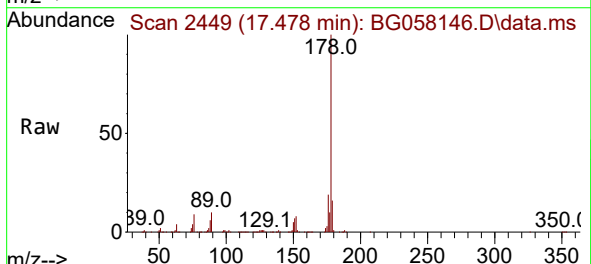
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

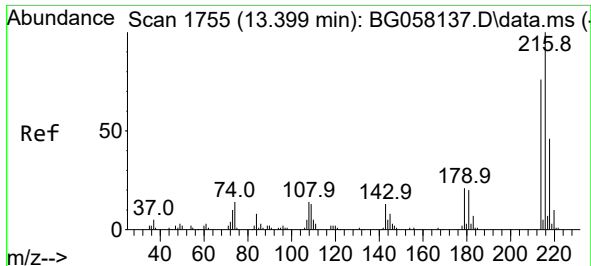
Tgt Ion:178 Resp: 565877  
Ion Ratio Lower Upper  
178 100  
179 16.1 12.8 19.2  
176 19.7 15.7 23.5



#74  
Anthracene  
Concen: 23.803 ng/ul  
RT: 17.478 min Scan# 2449  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:178 Resp: 562642  
Ion Ratio Lower Upper  
178 100  
179 15.9 12.6 18.8  
176 19.4 15.4 23.2

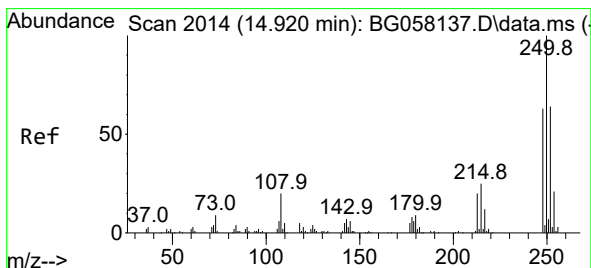
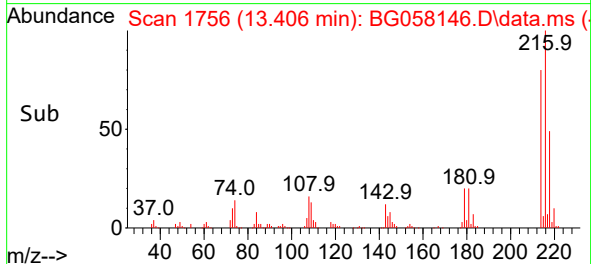
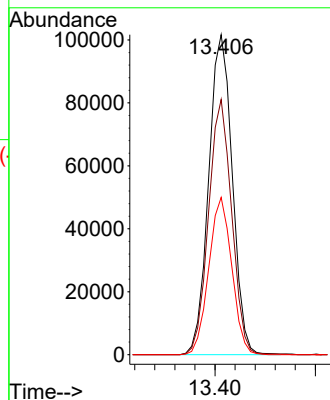
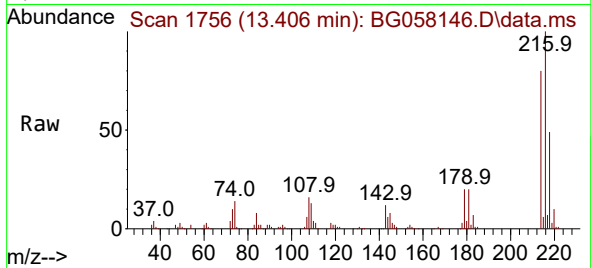




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 27.250 ng/uL  
RT: 13.406 min Scan# 1755  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

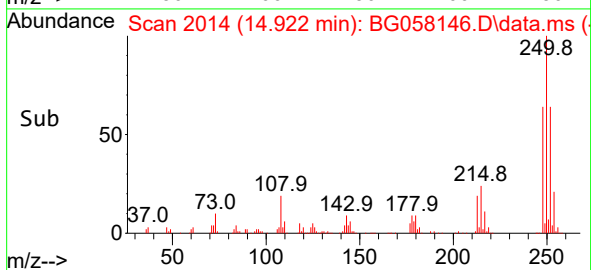
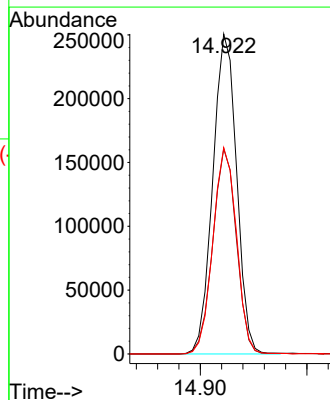
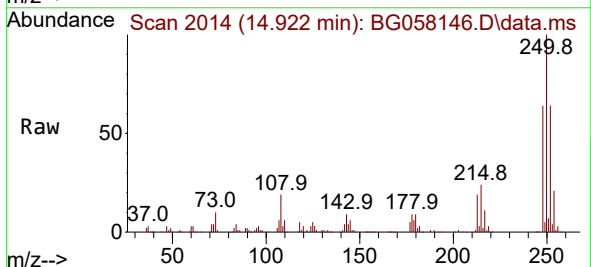
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

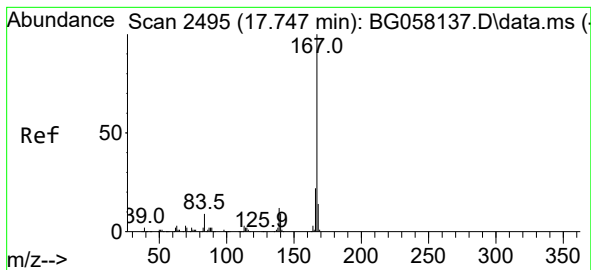
Tgt Ion:216 Resp: 165957  
Ion Ratio Lower Upper  
216 100  
214 79.8 64.8 97.2  
218 49.1 39.1 58.7



#76  
Pentachlorobenzene  
Concen: 59.645 ng/uL  
RT: 14.922 min Scan# 2014  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:250 Resp: 387951  
Ion Ratio Lower Upper  
250 100  
248 64.1 52.8 79.2  
252 64.5 52.4 78.6





#77

Carbazole

Concen: 24.444 ng/ul

RT: 17.748 min Scan# 2495

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

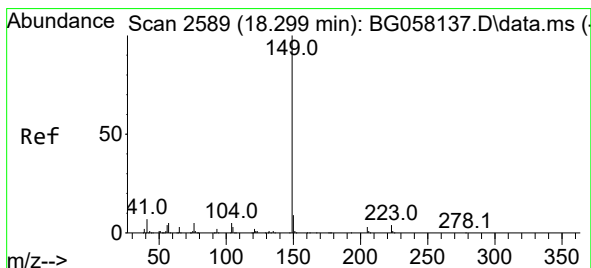
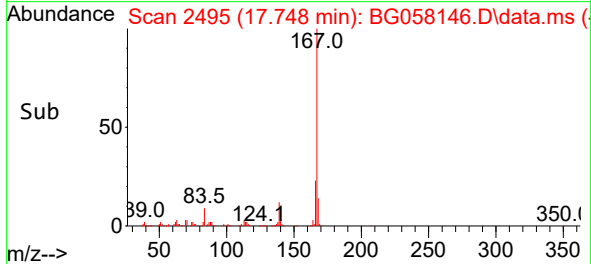
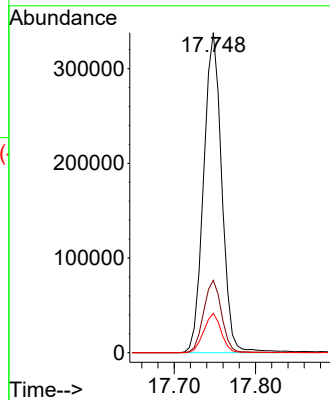
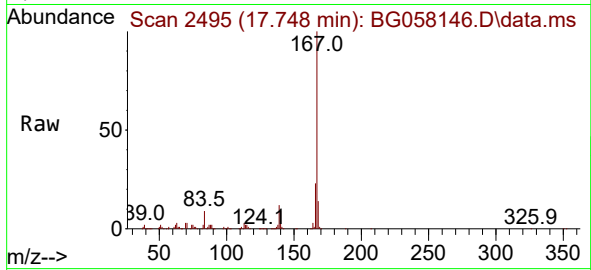
Tgt Ion:167 Resp: 522575

Ion Ratio Lower Upper

167 100

166 22.6 17.5 26.3

139 12.3 9.5 14.3



#78

Di-n-butylphthalate

Concen: 23.751 ng/ul

RT: 18.300 min Scan# 2589

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

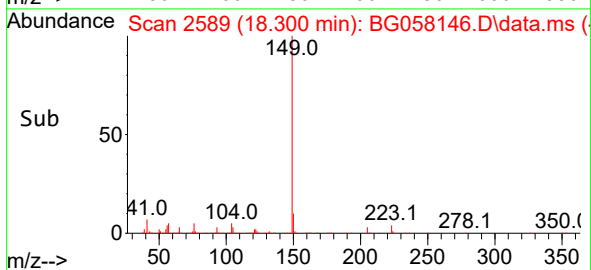
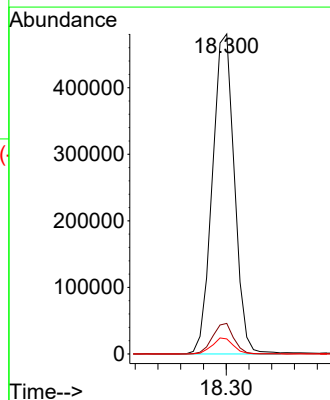
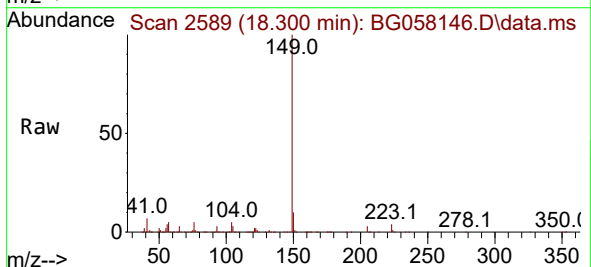
Tgt Ion:149 Resp: 646800

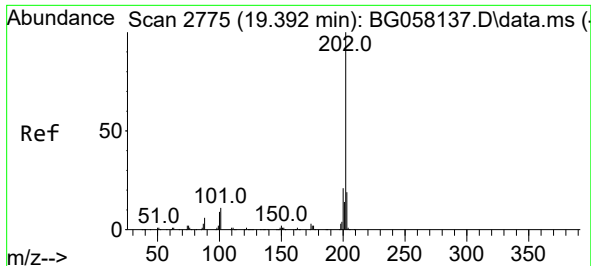
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.2

104 4.7 3.9 5.9

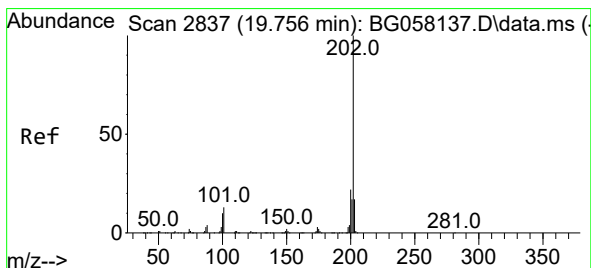
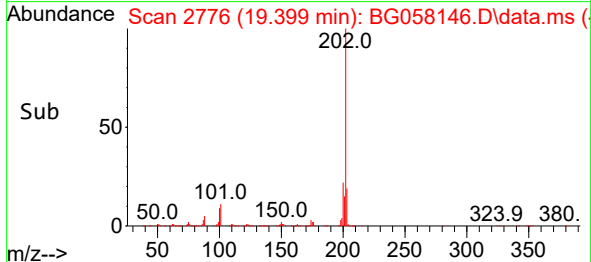
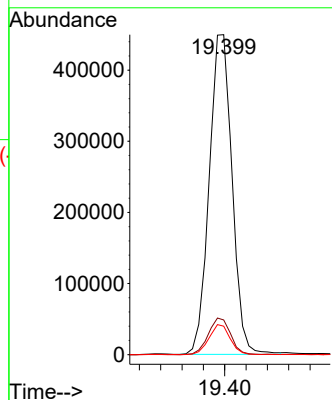
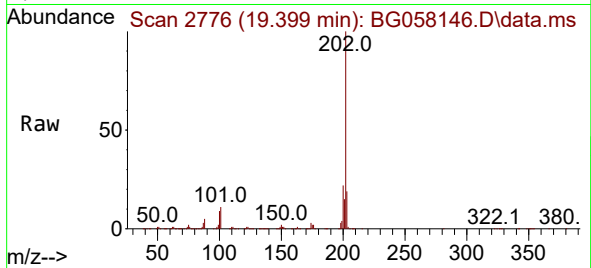




#80  
Fluoranthene  
Concen: 23.979 ng/ul  
RT: 19.399 min Scan# 21  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

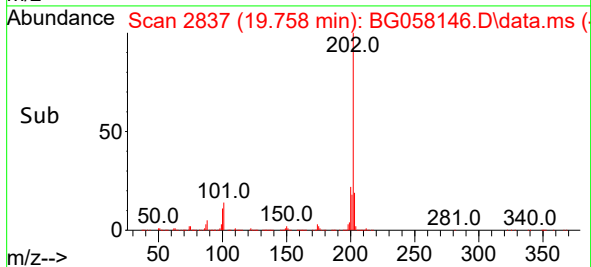
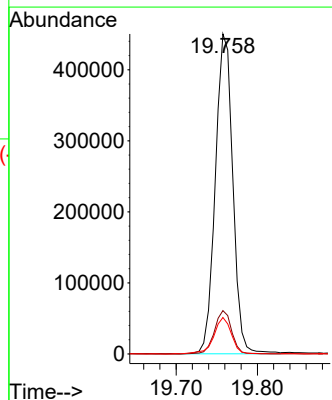
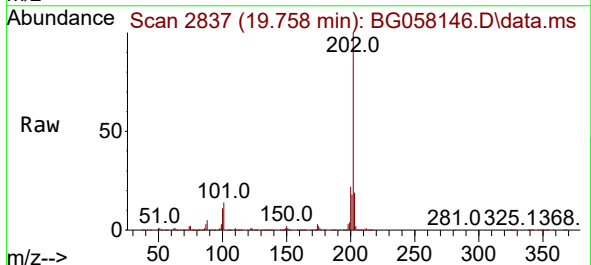
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

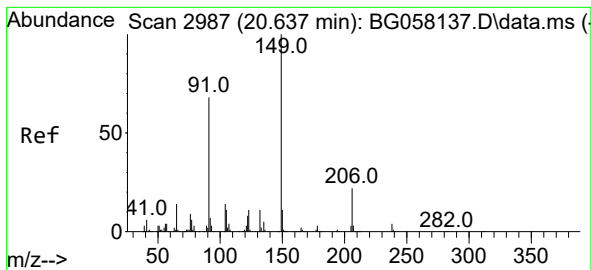
Tgt Ion:202 Resp: 669542  
Ion Ratio Lower Upper  
202 100  
101 10.8 9.1 13.7  
100 8.9 7.1 10.7



#82  
Pyrene  
Concen: 23.961 ng/ul  
RT: 19.758 min Scan# 2837  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:202 Resp: 673473  
Ion Ratio Lower Upper  
202 100  
101 13.6 10.2 15.2  
100 11.4 8.9 13.3





#83

Butylbenzylphthalate

Concen: 24.911 ng/ul

RT: 20.639 min Scan# 2987

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

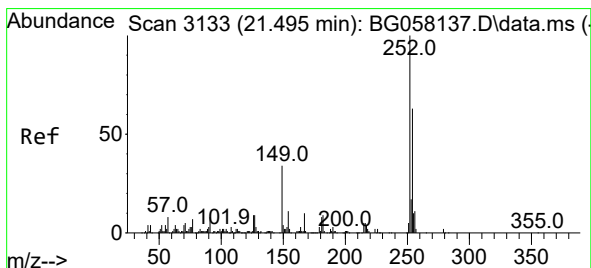
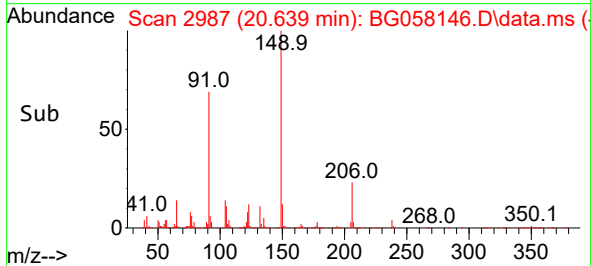
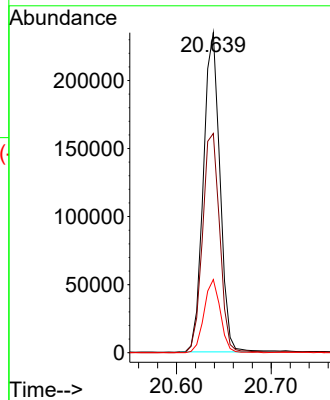
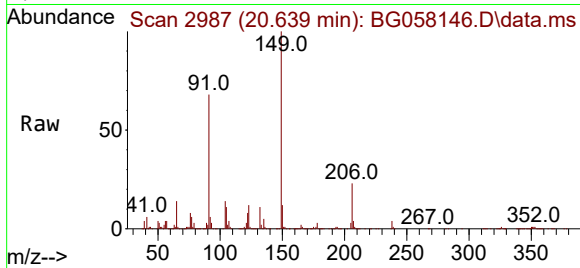
Tgt Ion:149 Resp: 283921

Ion Ratio Lower Upper

149 100

91 68.5 56.5 84.7

206 22.8 17.4 26.0



#84

3,3'-Dichlorobenzidine

Concen: 27.276 ng/ul

RT: 21.503 min Scan# 3134

Delta R.T. 0.007 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

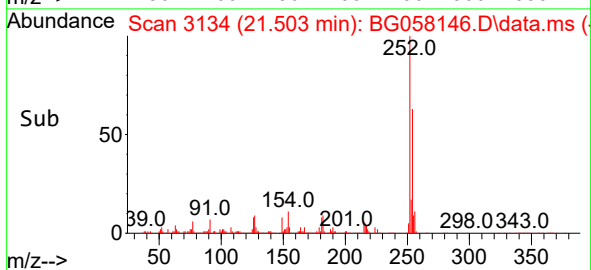
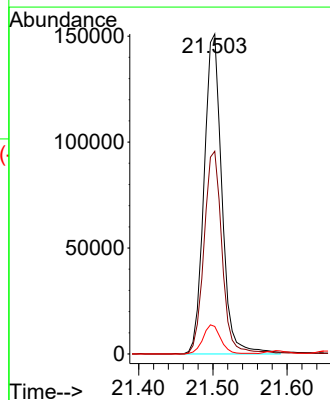
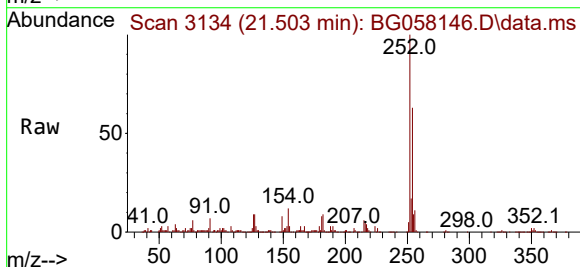
Tgt Ion:252 Resp: 252651

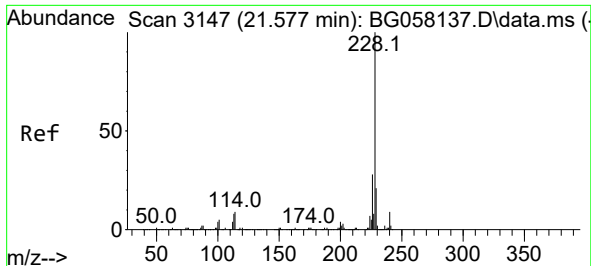
Ion Ratio Lower Upper

252 100

254 63.4 50.7 76.1

126 8.6 6.6 10.0

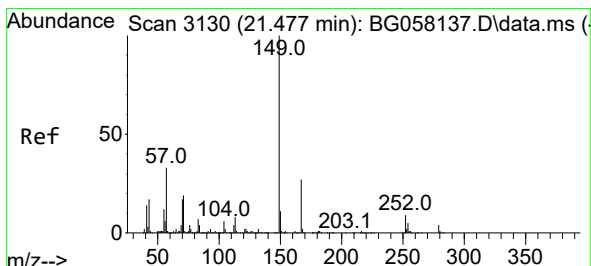
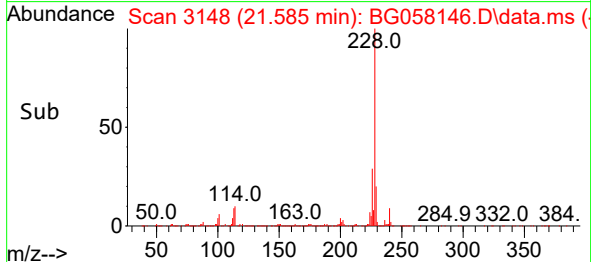
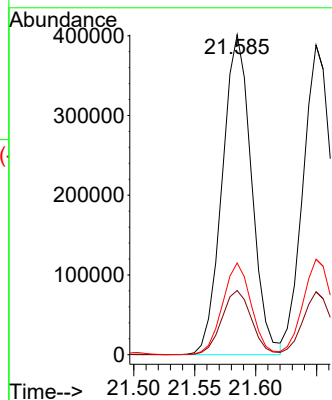
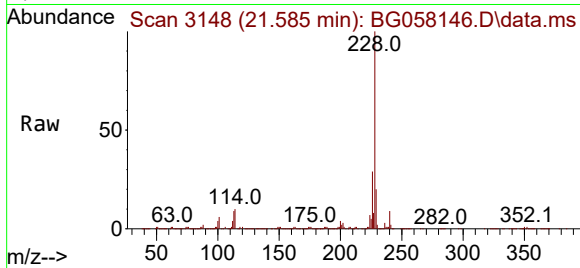




#85  
Benzo(a)anthracene  
Concen: 24.465 ng/ul  
RT: 21.585 min Scan# 3147  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

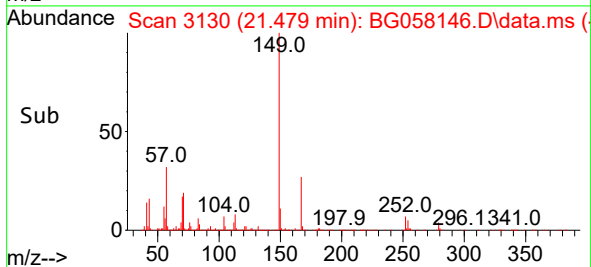
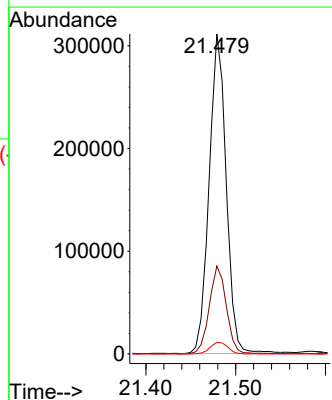
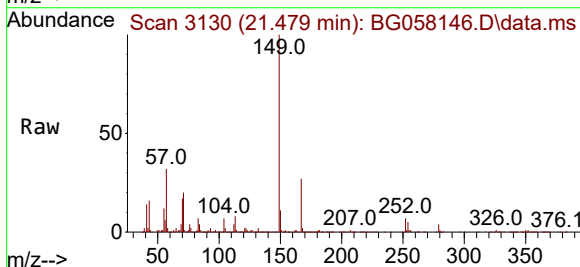
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

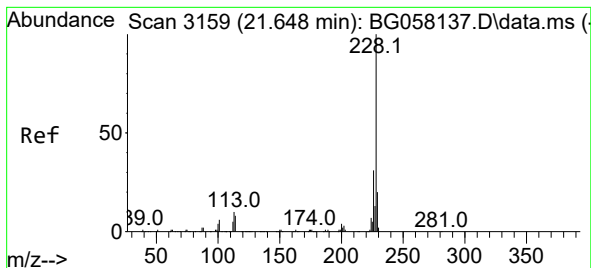
Tgt Ion:228 Resp: 672105  
Ion Ratio Lower Upper  
228 100  
229 20.1 16.0 24.0  
226 28.6 22.0 33.0



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 25.140 ng/ul  
RT: 21.479 min Scan# 3130  
Delta R.T. 0.002 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:149 Resp: 410595  
Ion Ratio Lower Upper  
149 100  
167 27.4 20.9 31.3  
279 3.7 3.1 4.7





#87

Chrysene

Concen: 24.992 ng/ul

RT: 21.649 min Scan# 3159

Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Instrument :

BNA\_G

ClientSampleId :

EX7Y2MS

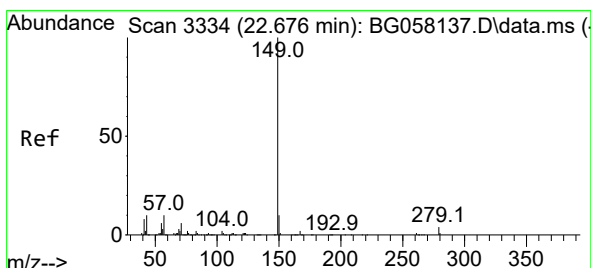
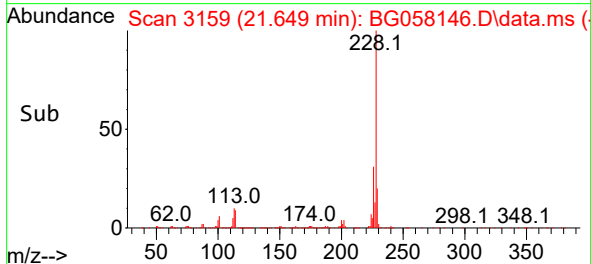
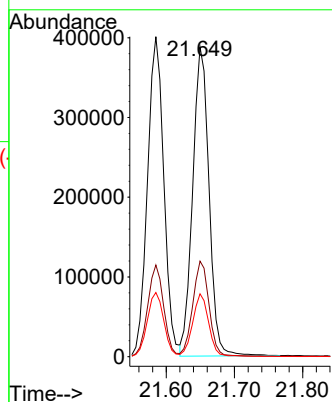
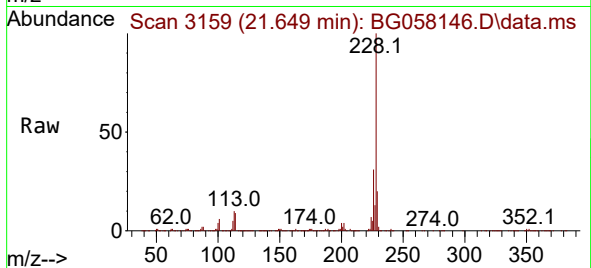
Tgt Ion:228 Resp: 643610

Ion Ratio Lower Upper

228 100

226 30.8 24.4 36.6

229 20.3 15.5 23.3



#89

Di-n-octyl phthalate

Concen: 25.195 ng/ul

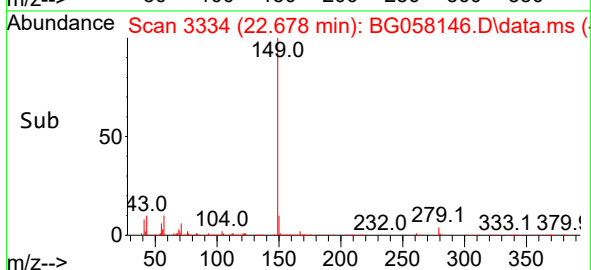
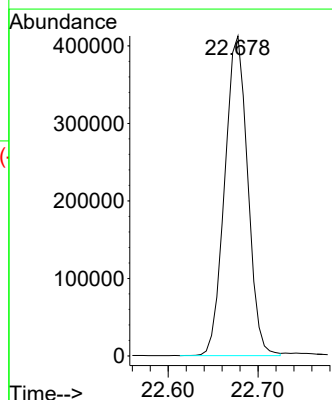
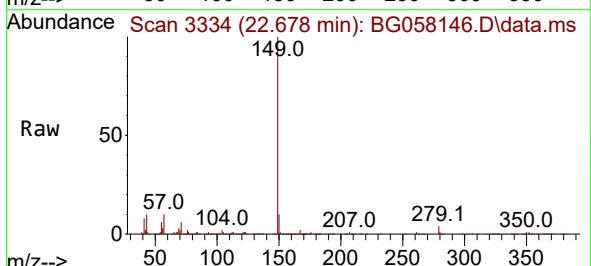
RT: 22.678 min Scan# 3334

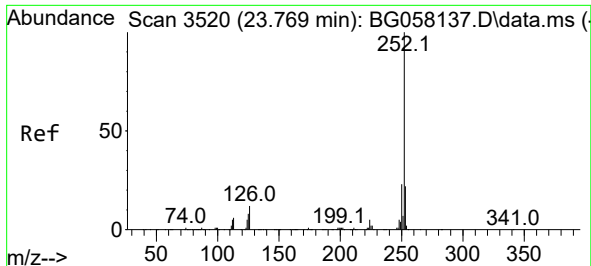
Delta R.T. 0.002 min

Lab File: BG058146.D

Acq: 10 Jul 2023 17:47

Tgt Ion:149 Resp: 730992

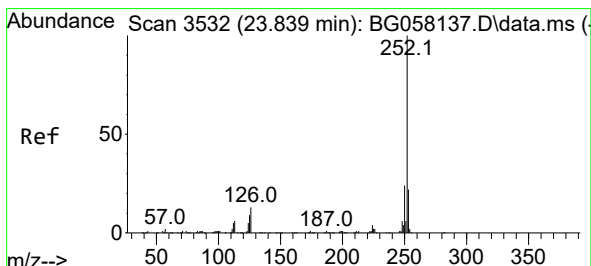
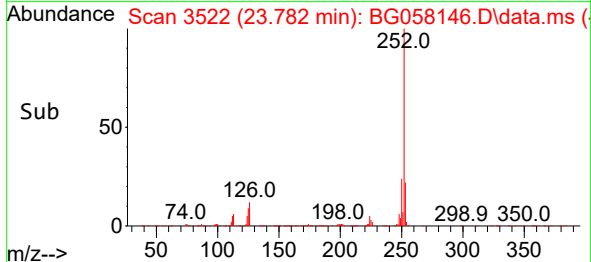
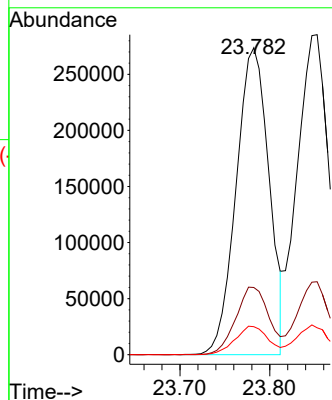
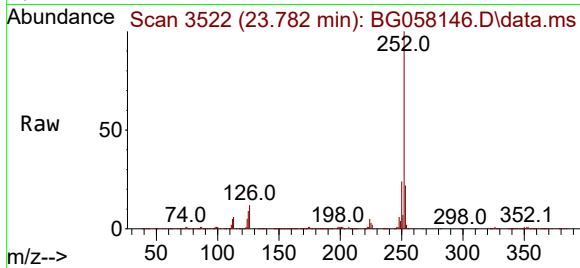




#90  
Benzo(b)fluoranthene  
Concen: 23.800 ng/ul  
RT: 23.782 min Scan# 3522  
Delta R.T. 0.013 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

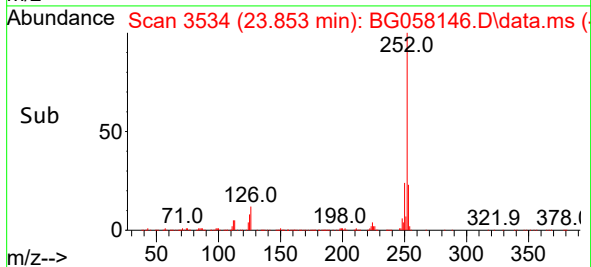
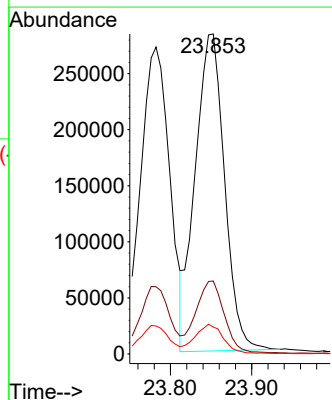
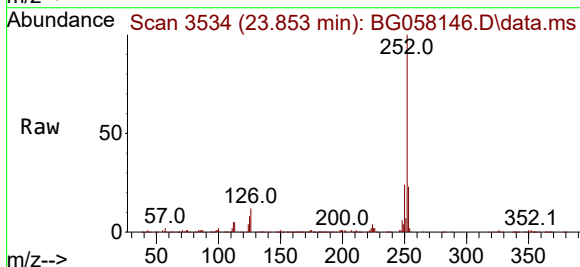
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

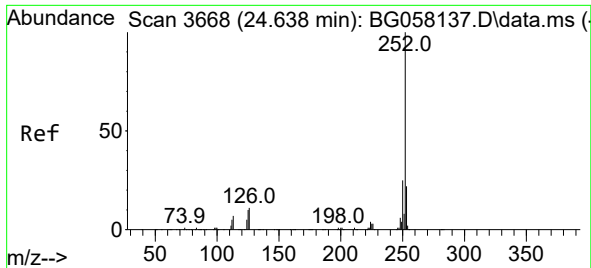
Tgt Ion:252 Resp: 695878  
Ion Ratio Lower Upper  
252 100  
253 21.9 18.1 27.1  
125 9.1 7.5 11.3



#91  
Benzo(k)fluoranthene  
Concen: 24.788 ng/ul  
RT: 23.853 min Scan# 3534  
Delta R.T. 0.013 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:252 Resp: 710388  
Ion Ratio Lower Upper  
252 100  
253 22.8 17.7 26.5  
125 8.4 7.4 11.2

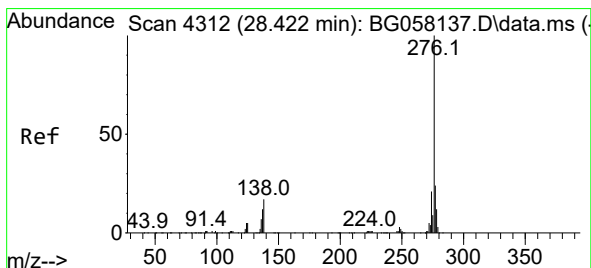
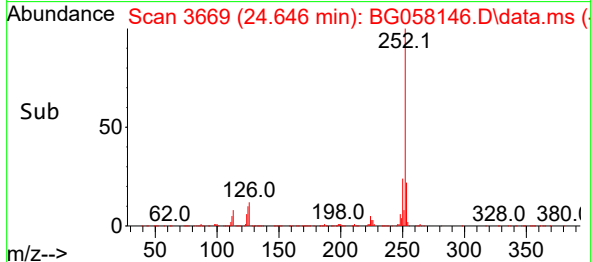
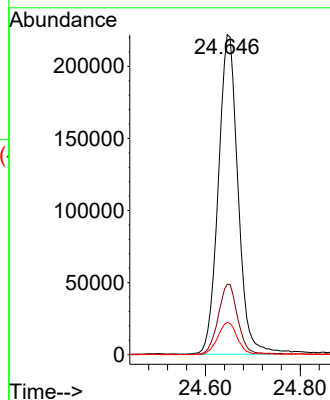
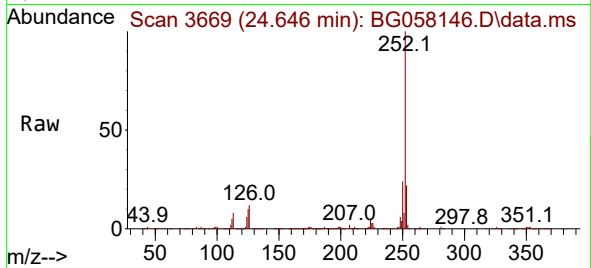




#93  
Benzo(a)pyrene  
Concen: 24.640 ng/ul  
RT: 24.646 min Scan# 3669  
Delta R.T. 0.007 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

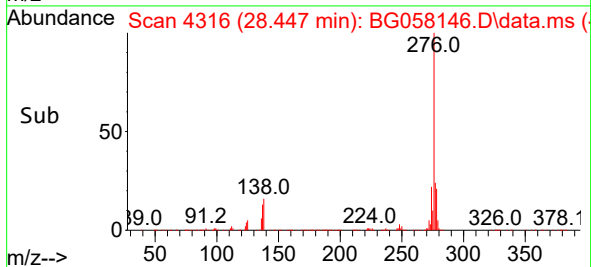
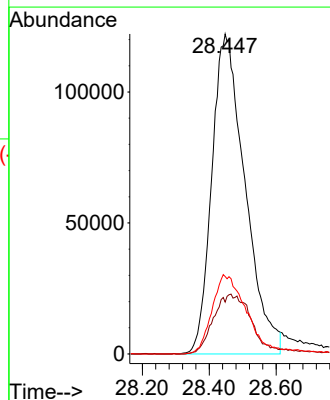
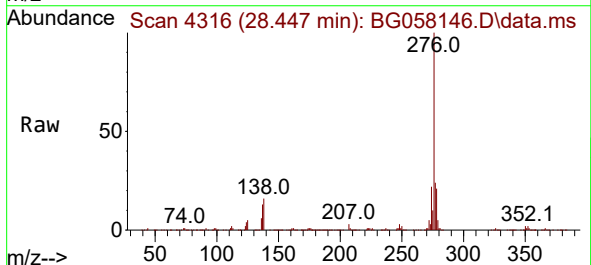
Instrument :  
BNA\_G  
ClientSampleId :  
EX7Y2MS

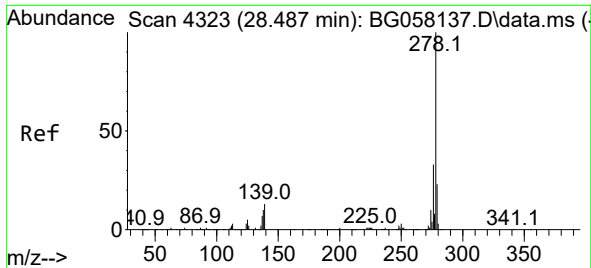
Tgt Ion:252 Resp: 637642  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.8 26.6  
125 10.1 8.3 12.5



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 24.478 ng/ul  
RT: 28.447 min Scan# 4316  
Delta R.T. 0.025 min  
Lab File: BG058146.D  
Acq: 10 Jul 2023 17:47

Tgt Ion:276 Resp: 841181  
Ion Ratio Lower Upper  
276 100  
138 16.2 14.0 21.0  
277 24.2 19.4 29.2

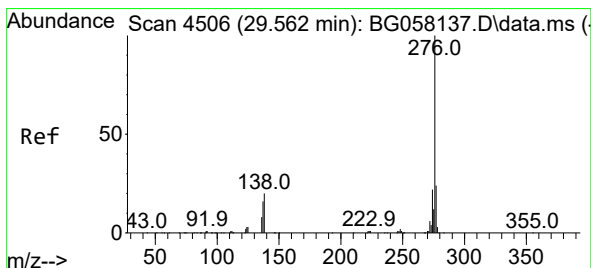
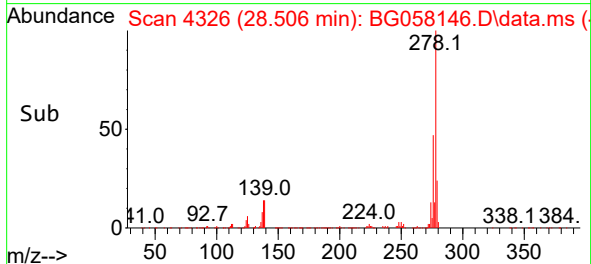
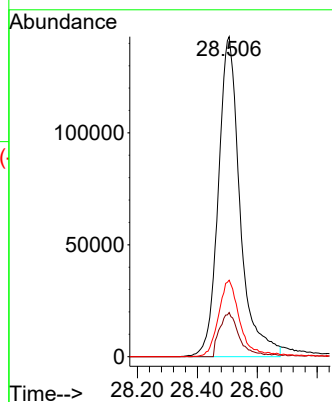
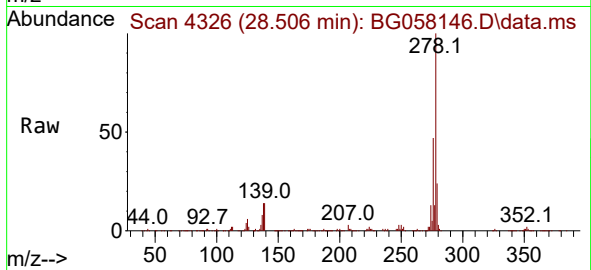




#95  
 Dibenzo(a,h)anthracene  
 Concen: 25.401 ng/ul  
 RT: 28.506 min Scan# 41  
 Delta R.T. 0.019 min  
 Lab File: BG058146.D  
 Acq: 10 Jul 2023 17:47

Instrument :  
 BNA\_G  
 ClientSampleId :  
 EX7Y2MS

Tgt Ion:278 Resp: 719795  
 Ion Ratio Lower Upper  
 278 100  
 139 13.8 11.3 16.9  
 279 23.9 18.9 28.3



#96  
 Benzo(g,h,i)perylene  
 Concen: 22.166 ng/ul  
 RT: 29.593 min Scan# 4511  
 Delta R.T. 0.031 min  
 Lab File: BG058146.D  
 Acq: 10 Jul 2023 17:47

Tgt Ion:276 Resp: 622170  
 Ion Ratio Lower Upper  
 276 100  
 138 18.0 14.2 21.2  
 277 22.5 18.6 27.8

