

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG072123\  
 Data File : BG058392.D  
 Acq On : 21 Jul 2023 18:03  
 Operator : CG/JU  
 Sample : 03504-21MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :

Quant Time: Jul 21 22:17:59 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG071723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 18 02:19:39 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.894  | 152  | 46819    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.697 | 136  | 201287   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.534 | 164  | 130380   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.278 | 188  | 283661   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.531 | 240  | 230008   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.669 | 264  | 285453   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.347  | 96   | 5107     | 4.015  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.752  | 84   | 65342    | 17.306 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.066  | 99   | 51598    | 11.618 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.225  | 67   | 61321    | 22.090 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.430  | 132  | 57667    | 18.549 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.611  | 113  | 5724     | 1.690  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.058  | 128  | 36574    | 24.241 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.781  | 143  | 39240    | 23.823 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.321 | 165  | 44698    | 14.156 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.844 | 131  | 3231     | 0.706  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.934 | 166  | 217789   | 21.662 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.228 | 160  | 138287   | 13.125 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.739 | 143  | 27884    | 18.364 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.527 | 176  | 194957   | 23.422 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.650 | 200  | 19541    | 13.521 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.378 | 188  | 145313   | 11.856 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.669 | 212  | 38311    | 2.820  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.446 | 264  | 12895    | 0.935  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.376  | 88   | 14575    | 10.101 | ng/uL# | 87       |
| 5) Pyridine                   | 3.776  | 79   | 19895    | 4.990  | ng/ul# | 93       |
| 6) Benzaldehyde               | 7.037  | 77   | 79307    | 44.215 | ng/ul  | 99       |
| 8) Phenol                     | 7.090  | 94   | 56613    | 12.274 | ng/ul  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.319  | 93   | 88898    | 25.159 | ng/ul  | 99       |
| 12) 2-Chlorophenol            | 7.466  | 128  | 65357    | 20.083 | ng/ul  | 96       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.417  | 45   | 93921    | 16.220 | ng/ul  | 98       |
| 16) Acetophenone              | 8.717  | 105  | 145519   | 25.223 | ng/ul  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.694  | 70   | 85154    | 26.968 | ng/ul  | 94       |
| 18) 4-Methylphenol            | 8.670  | 108  | 29411    | 7.528  | ng/ul  | 91       |
| 19) Hexachloroethane          | 8.976  | 117  | 2493     | 1.943  | ng/ul# | 78       |
| 22) Nitrobenzene              | 9.099  | 77   | 106552   | 26.482 | ng/ul  | 98       |
| 23) Isophorone                | 9.616  | 82   | 204070   | 22.623 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.810  | 139  | 46752    | 26.573 | ng/ul  | 95       |
| 27) Bis(2-Chloroethoxy)met... | 10.098 | 93   | 121788   | 25.493 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.345 | 162  | 46075    | 15.374 | ng/ul  | 95       |
| 30) Naphthalene               | 10.750 | 128  | 200536   | 18.639 | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 11.026 | 225  | 50690    | 23.654 | ng/ul  | 94       |
| 34) Caprolactam               | 11.608 | 113  | 24290    | 19.514 | ng/ul  | 96       |
| 35) 4-Chloro-3-methylphenol   | 11.990 | 107  | 18365    | 4.815  | ng/ul  | 93       |
| 36) 2-Methylnaphthalene       | 12.360 | 142  | 178666   | 24.786 | ng/ul  | 99       |
| 37) 1-Methylnaphthalene       | 12.577 | 142  | 167998   | 22.740 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.724 | 216  | 30921    | 8.193  | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.701 | 237  | 28276    | 13.929 | ng/ul  | 99       |

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 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 18 02:19:39 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) 2,4,6-Trichlorophenol     | 12.971 | 196  | 41737    | 16.336 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.041 | 196  | 38696    | 14.203 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.365 | 154  | 249536   | 28.304 | ng/ul  | 100      |
| 44) 2-Chloronaphthalene       | 13.412 | 162  | 111626   | 15.925 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.617 | 65   | 63736    | 26.177 | ng/ul  | 94       |
| 47) Dimethylphthalate         | 13.987 | 163  | 251277   | 24.882 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.111 | 165  | 53357    | 27.342 | ng/ul  | 92       |
| 50) Acenaphthylene            | 14.258 | 152  | 155179   | 13.644 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.440 | 138  | 12648    | 7.777  | ng/ul  | 91       |
| 52) Acenaphthene              | 14.598 | 153  | 144398   | 18.287 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.651 | 184  | 11885    | 11.443 | ng/ul  | 98       |
| 55) 4-Nitrophenol             | 14.757 | 109  | 27363    | 23.400 | ng/ul  | 93       |
| 56) Dibenzofuran              | 14.933 | 168  | 282295   | 25.107 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.898 | 165  | 73571    | 26.139 | ng/ul# | 88       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.162 | 232  | 37684    | 14.971 | ng/ul# | 99       |
| 59) Diethylphthalate          | 15.345 | 149  | 258784   | 24.874 | ng/ul  | 99       |
| 61) Fluorene                  | 15.585 | 166  | 246019   | 26.682 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.574 | 204  | 128776   | 26.308 | ng/ul  | 96       |
| 63) 4-Nitroaniline            | 15.603 | 138  | 22795    | 15.490 | ng/ul  | 95       |
| 66) 4,6-Dinitro-2-methylph... | 15.662 | 198  | 23996    | 16.139 | ng/ul  | 95       |
| 67) N-Nitrosodiphenylamine    | 15.785 | 169  | 96772    | 13.763 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.467 | 248  | 85254    | 28.375 | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.584 | 284  | 6990     | 2.062  | ng/ul  | 95       |
| 70) Atrazine                  | 16.731 | 200  | 60802    | 22.055 | ng/ul  | 94       |
| 71) Pentachlorophenol         | 16.931 | 266  | 15413    | 8.099  | ng/ul  | 89       |
| 72) Phenanthrene              | 17.319 | 178  | 276865   | 20.538 | ng/ul  | 99       |
| 74) Anthracene                | 17.413 | 178  | 169183   | 12.502 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.335 | 216  | 22400    | 6.296  | ng/uL  | 96       |
| 76) Pentachlorobenzene        | 14.851 | 250  | 16919    | 4.348  | ng/uL  | 92       |
| 77) Carbazole                 | 17.683 | 167  | 38678    | 3.297  | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.235 | 149  | 457732   | 30.707 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.334 | 202  | 326077   | 20.952 | ng/ul  | 99       |
| 82) Pyrene                    | 19.698 | 202  | 46517    | 2.950  | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.580 | 149  | 199686   | 32.159 | ng/ul  | 96       |
| 85) Benzo(a)anthracene        | 21.514 | 228  | 305102   | 19.735 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.414 | 149  | 312480   | 35.380 | ng/ul  | 98       |
| 87) Chrysene                  | 21.578 | 228  | 230153   | 15.695 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.583 | 149  | 494246   | 32.542 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.670 | 252  | 232802   | 14.096 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.735 | 252  | 250104   | 15.183 | ng/ul  | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.294 | 276  | 99358    | 5.134  | ng/ul# | 76       |
| 95) Dibenzo(a,h)anthracene    | 28.300 | 278  | 311390   | 19.620 | ng/ul  | 99       |

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

**Instrument :**

BNA\_G

**ClientSampleId :**

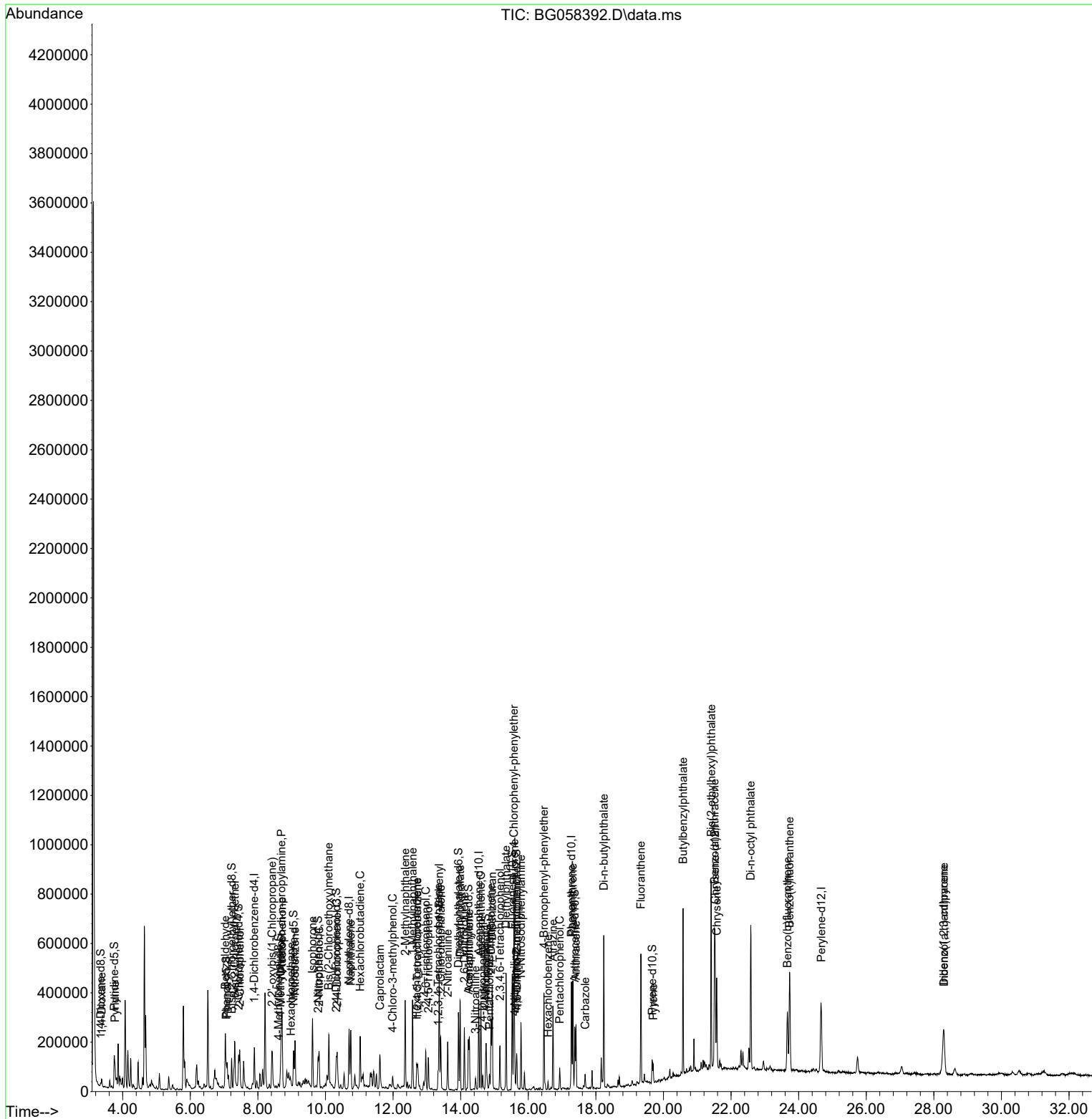
Quant Time: Jul 21 22:17:59 2023

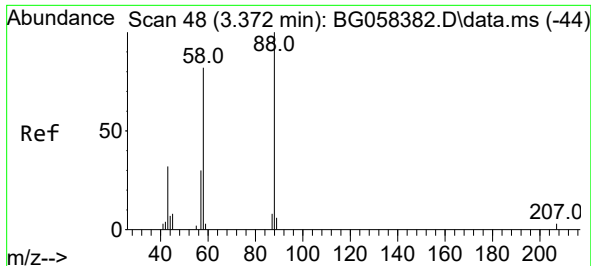
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG071723.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jul 18 02:19:39 2023

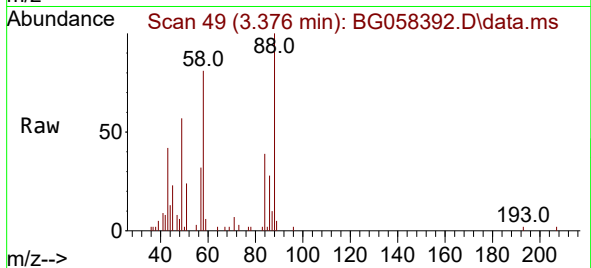
Response via : Initial Calibration



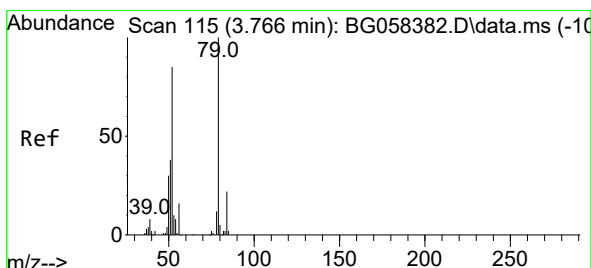
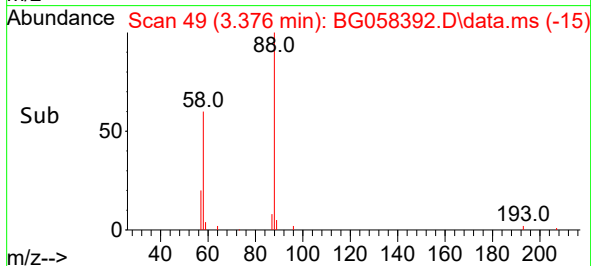
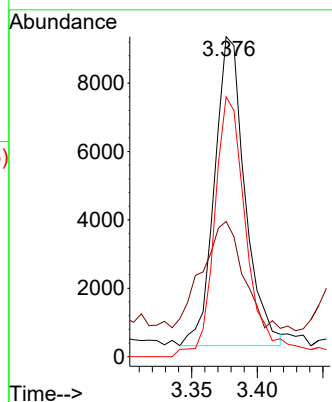


#2  
1,4-Dioxane  
Concen: 10.101 ng/uL  
RT: 3.376 min Scan# 49  
Delta R.T. 0.001 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

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ClientSampleId :

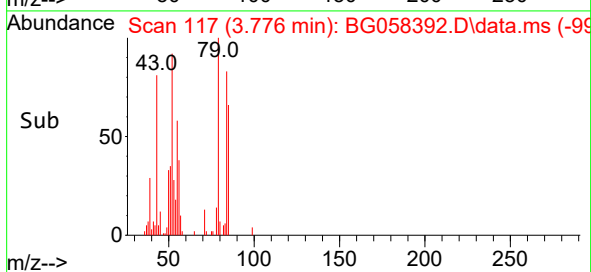
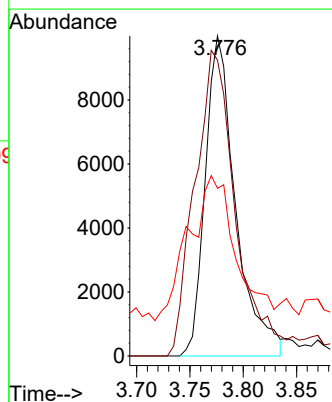
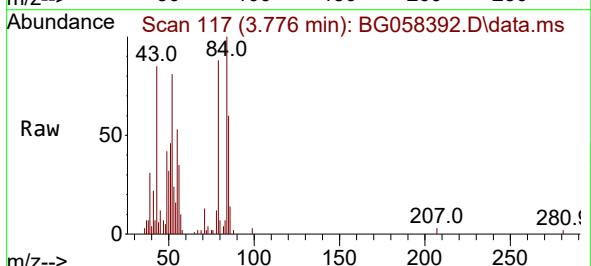


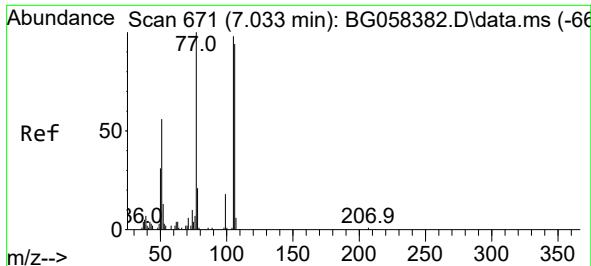
Tgt Ion: 88 Resp: 14575  
Ion Ratio Lower Upper  
88 100  
43 42.2 19.6 29.4#  
58 81.2 70.2 105.4



#5  
Pyridine  
Concen: 4.990 ng/uL  
RT: 3.776 min Scan# 117  
Delta R.T. 0.007 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion: 79 Resp: 19895  
Ion Ratio Lower Upper  
79 100  
52 92.4 72.3 108.5  
51 52.4 33.4 50.0#

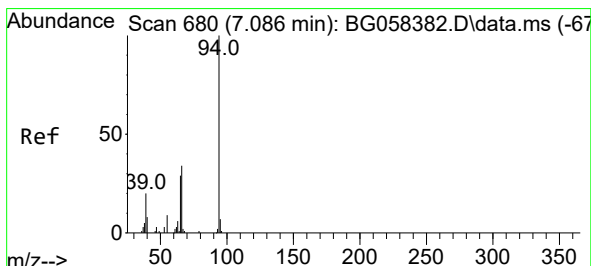
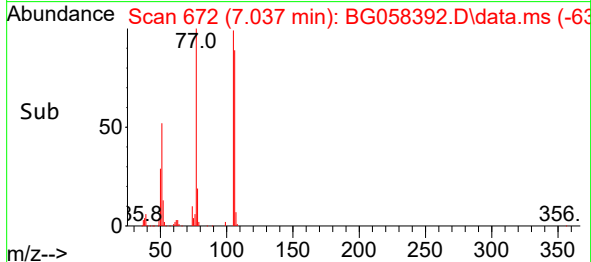
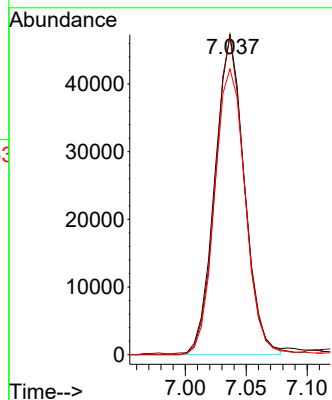
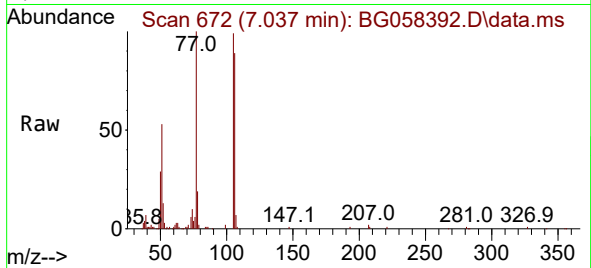




#6  
Benzaldehyde  
Concen: 44.215 ng/ul  
RT: 7.037 min Scan# 61  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

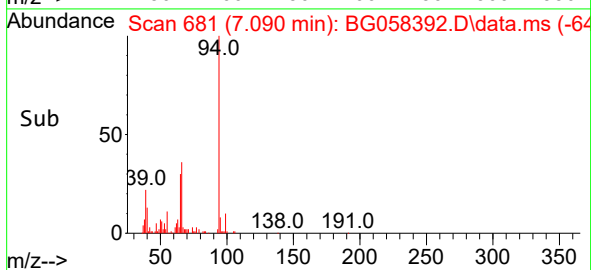
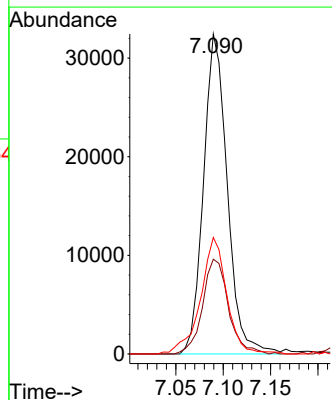
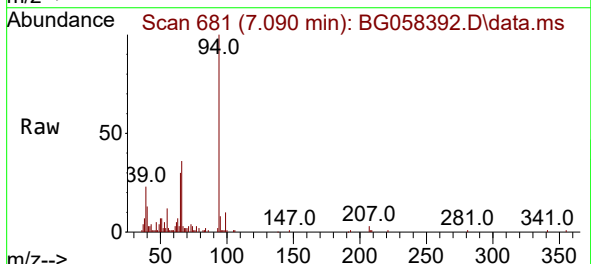
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BNA\_G  
ClientSampleId :

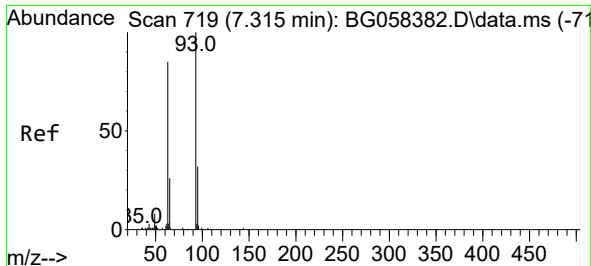
Tgt Ion: 77 Resp: 79307  
Ion Ratio Lower Upper  
77 100  
105 99.4 78.2 117.4  
106 89.3 71.6 107.4



#8  
Phenol  
Concen: 12.274 ng/ul  
RT: 7.090 min Scan# 681  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion: 94 Resp: 56613  
Ion Ratio Lower Upper  
94 100  
65 29.6 23.8 35.8  
66 36.4 31.2 46.8





#10

Bis(2-Chloroethyl)ether

Concen: 25.159 ng/ul

RT: 7.319 min Scan# 719

Delta R.T. 0.002 min

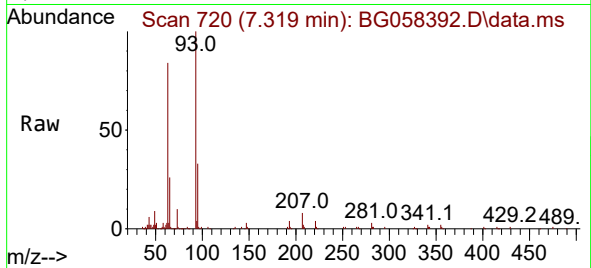
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Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :



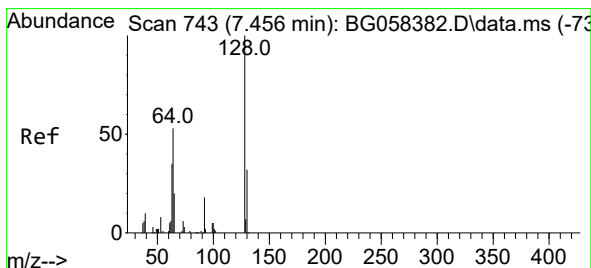
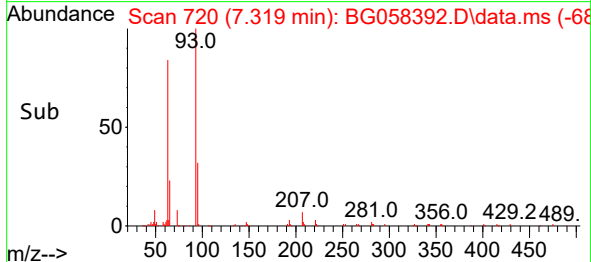
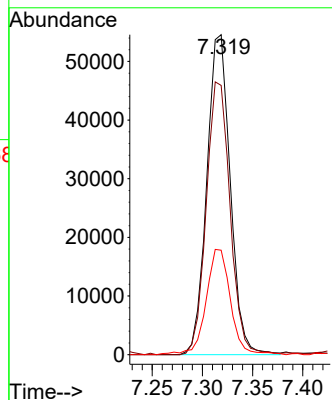
Tgt Ion: 93 Resp: 88898

Ion Ratio Lower Upper

93 100

63 84.1 67.7 101.5

95 32.7 27.0 40.6



#12

2-Chlorophenol

Concen: 20.083 ng/ul

RT: 7.466 min Scan# 745

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

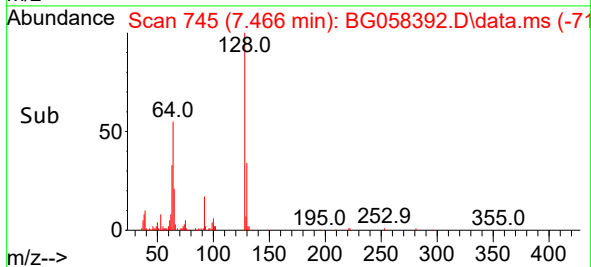
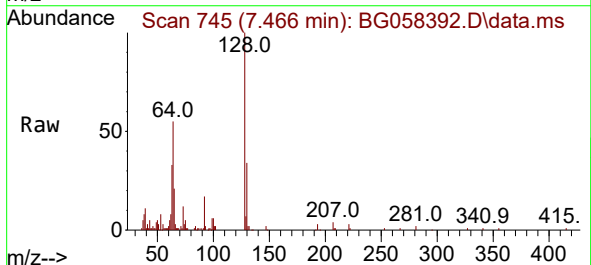
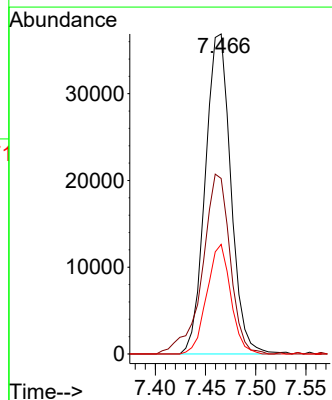
Tgt Ion: 128 Resp: 65357

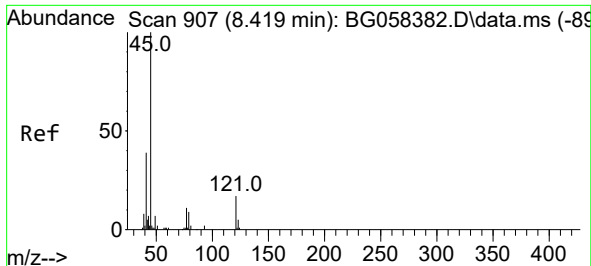
Ion Ratio Lower Upper

128 100

64 54.8 45.6 68.4

130 34.3 25.2 37.8

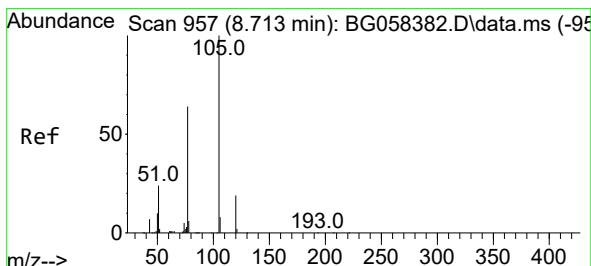
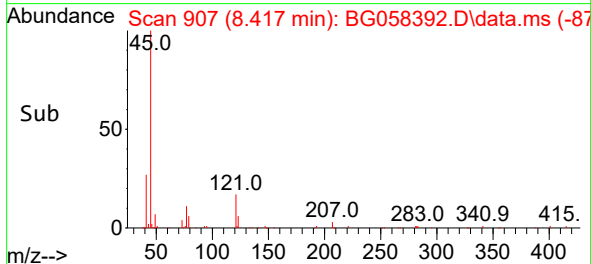
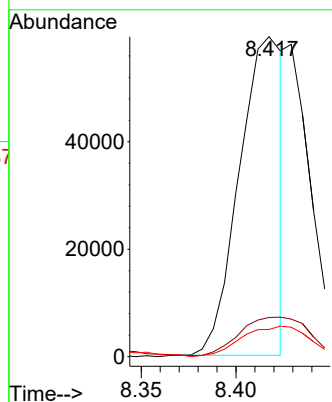
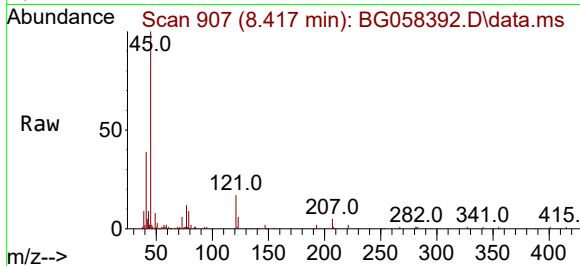




#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 16.220 ng/ul  
RT: 8.417 min Scan# 907  
Delta R.T. -0.010 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

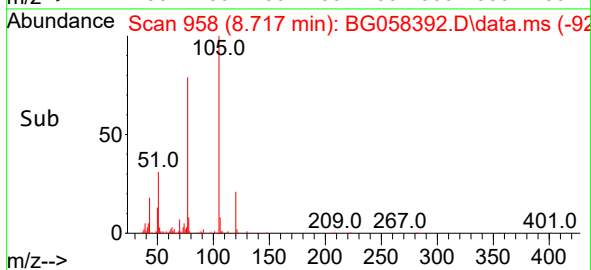
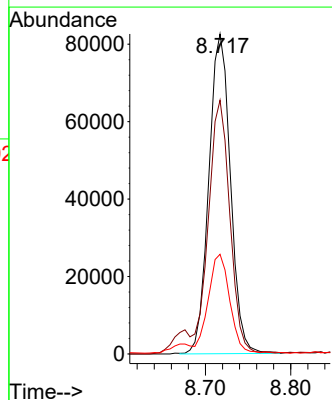
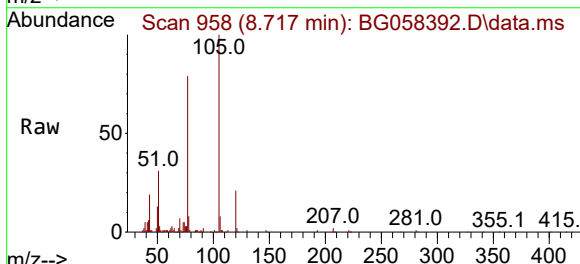
Instrument :  
BNA\_G  
ClientSampleId :

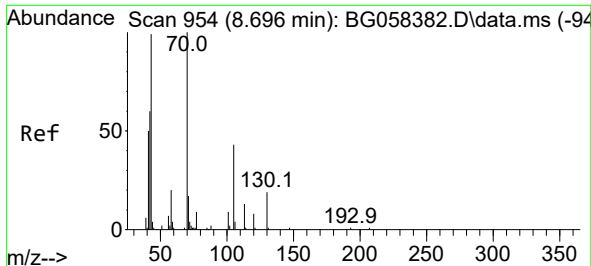
Tgt Ion: 45 Resp: 93921  
Ion Ratio Lower Upper  
45 100  
77 12.3 9.4 14.2  
79 8.5 7.4 11.2



#16  
Acetophenone  
Concen: 25.223 ng/ul  
RT: 8.717 min Scan# 958  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:105 Resp: 145519  
Ion Ratio Lower Upper  
105 100  
77 79.3 60.7 91.1  
51 31.1 23.5 35.3

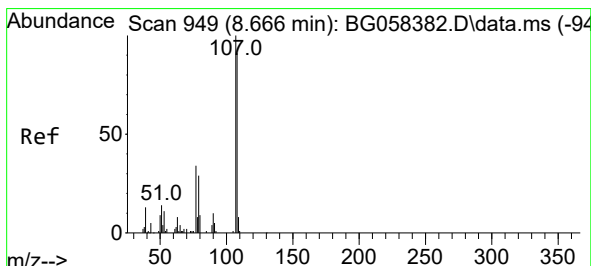
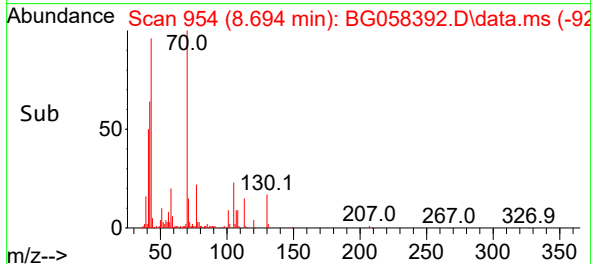
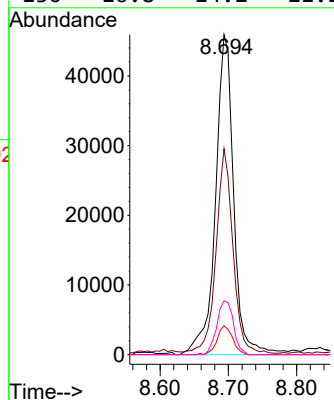
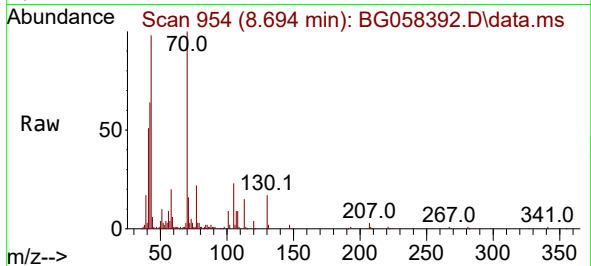




#17  
N-Nitroso-di-n-propylamine  
Concen: 26.968 ng/ul  
RT: 8.694 min Scan# 91  
Delta R.T. -0.010 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

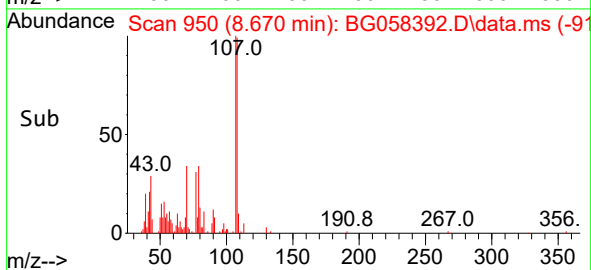
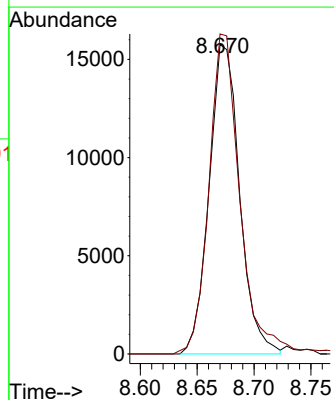
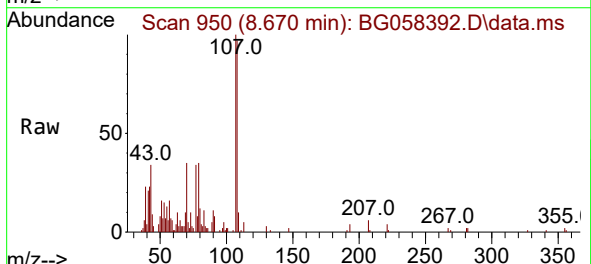
Instrument :  
BNA\_G  
ClientSampleId :

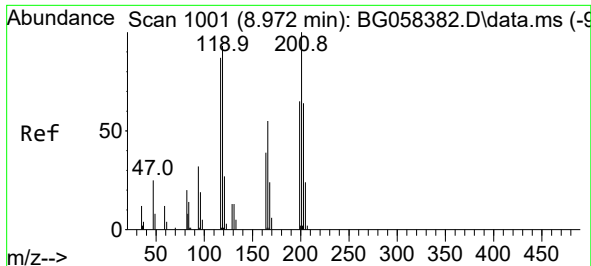
Tgt Ion: 70 Resp: 85154  
Ion Ratio Lower Upper  
70 100  
42 64.3 46.6 69.8  
101 9.0 7.3 10.9  
130 16.8 14.2 21.2



#18  
4-Methylphenol  
Concen: 7.528 ng/ul  
RT: 8.670 min Scan# 950  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

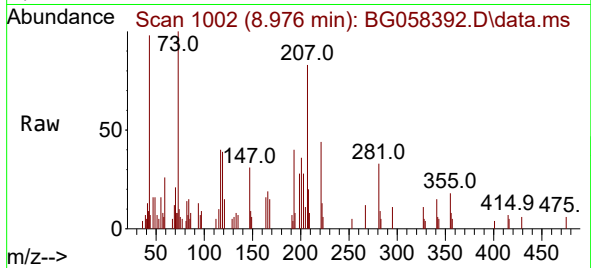
Tgt Ion: 108 Resp: 29411  
Ion Ratio Lower Upper  
108 100  
107 103.4 90.6 136.0



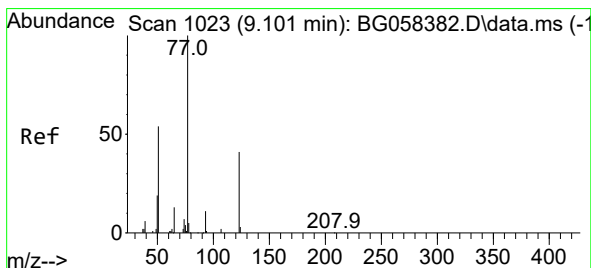
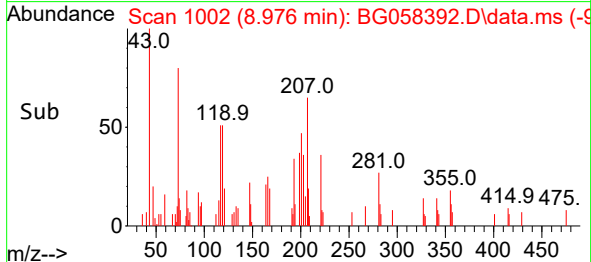
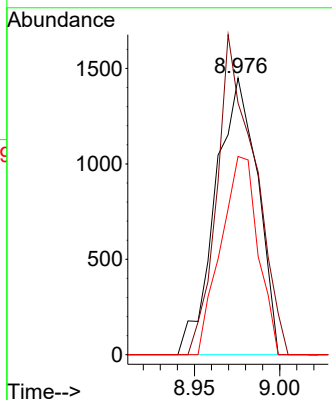


#19  
Hexachloroethane  
Concen: 1.943 ng/ul  
RT: 8.976 min Scan# 1002  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Instrument :  
BNA\_G  
ClientSampleId :

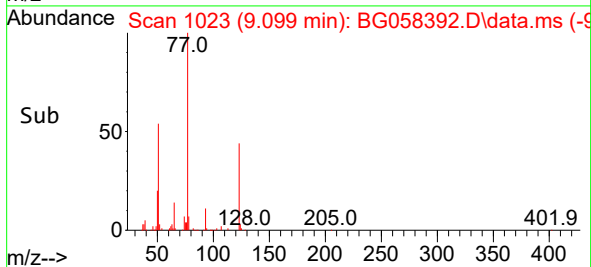
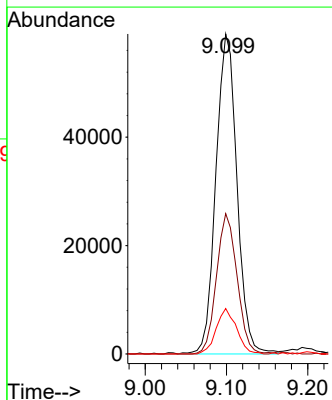
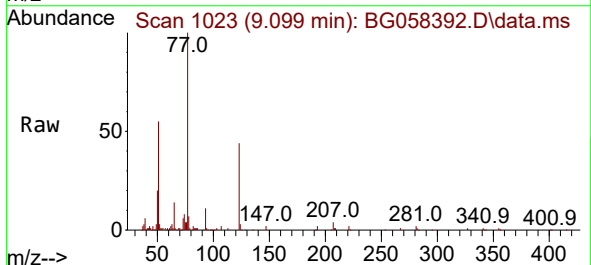


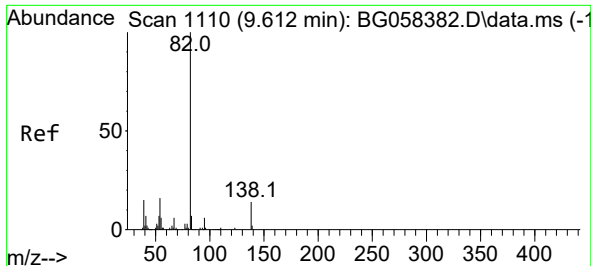
Tgt Ion:117 Resp: 2493  
Ion Ratio Lower Upper  
117 100  
201 91.0 103.6 155.4#  
199 71.7 60.1 90.1



#22  
Nitrobenzene  
Concen: 26.482 ng/ul  
RT: 9.099 min Scan# 1023  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

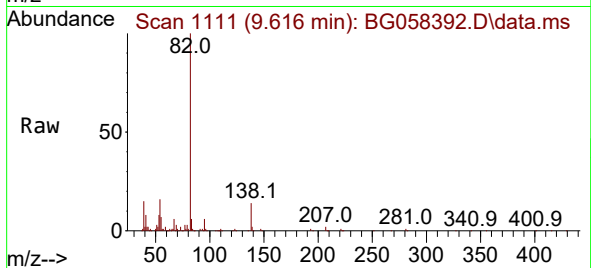
Tgt Ion: 77 Resp: 106552  
Ion Ratio Lower Upper  
77 100  
123 43.9 34.0 51.0  
65 14.2 11.0 16.6



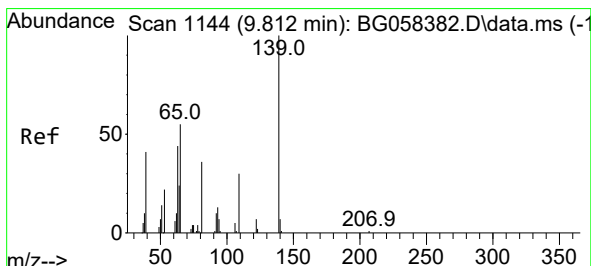
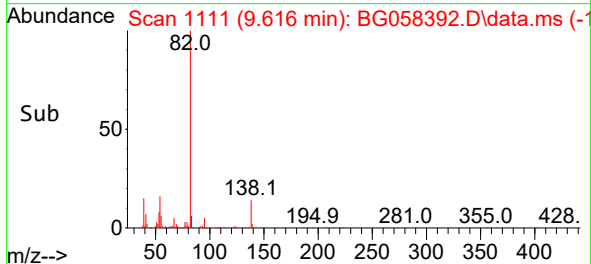
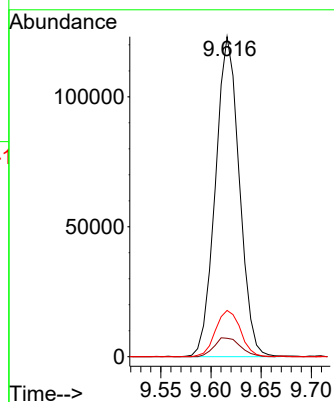


#23  
Isophorone  
Concen: 22.623 ng/ul  
RT: 9.616 min Scan# 1111  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Instrument :  
BNA\_G  
ClientSampleId :

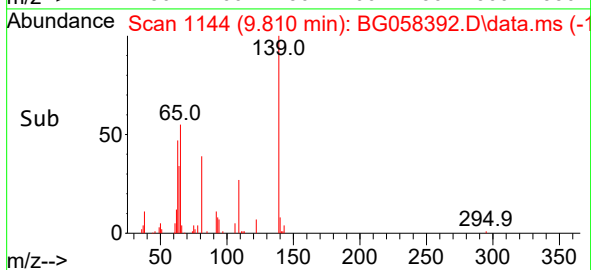
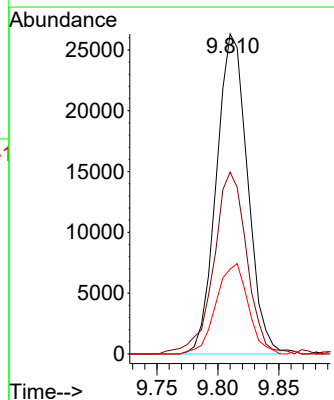
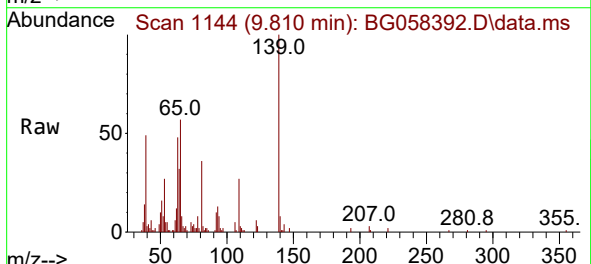


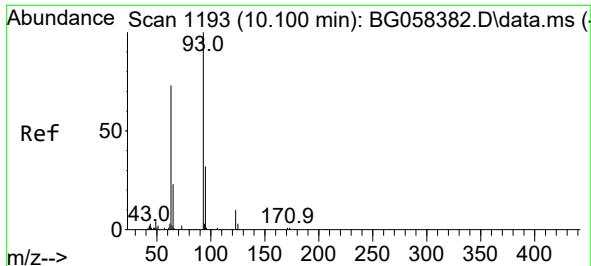
Tgt Ion: 82 Resp: 204070  
Ion Ratio Lower Upper  
82 100  
95 5.7 5.1 7.7  
138 14.5 11.9 17.9



#25  
2-Nitrophenol  
Concen: 26.573 ng/ul  
RT: 9.810 min Scan# 1144  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion: 139 Resp: 46752  
Ion Ratio Lower Upper  
139 100  
65 56.8 49.2 73.8  
109 26.5 21.6 32.4

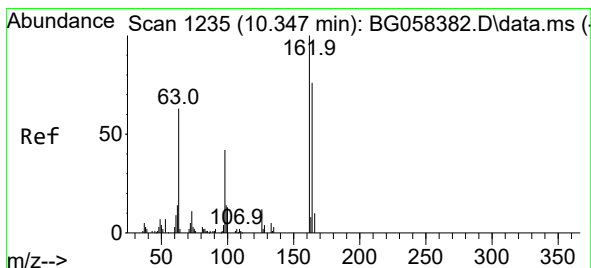
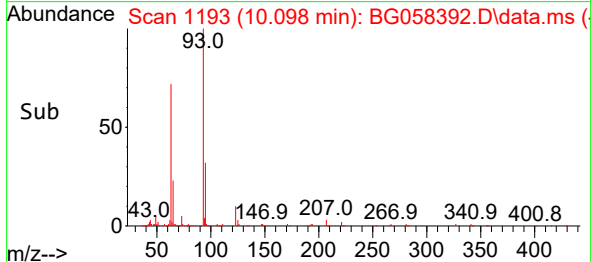
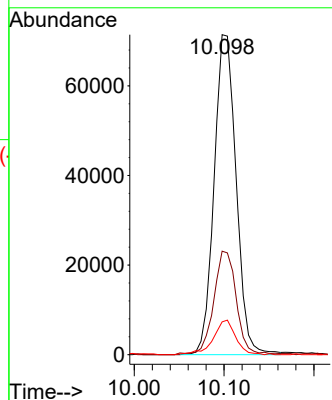
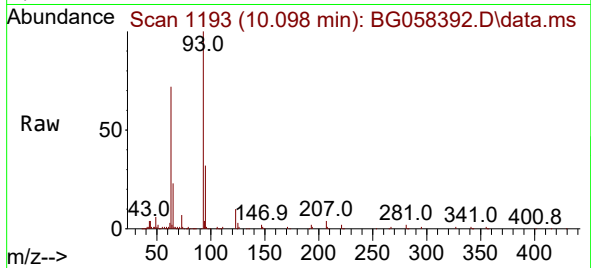




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 25.493 ng/ul  
 RT: 10.098 min Scan# 1193  
 Delta R.T. -0.010 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

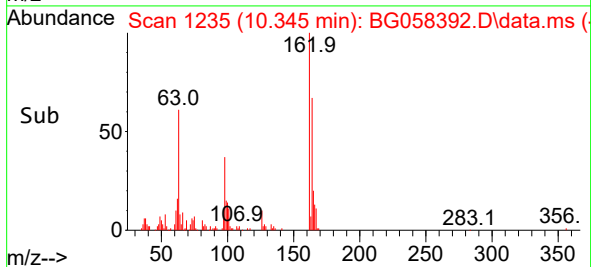
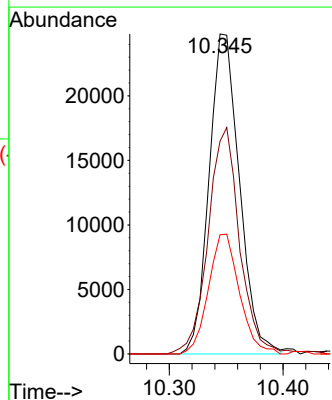
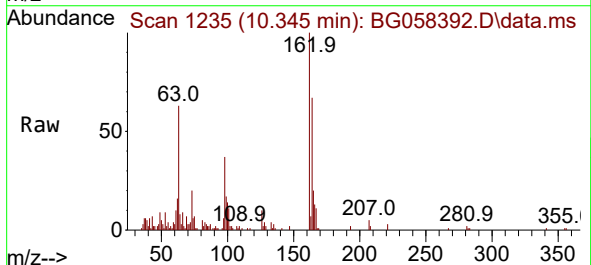
Instrument :  
 BNA\_G  
 ClientSampleId :

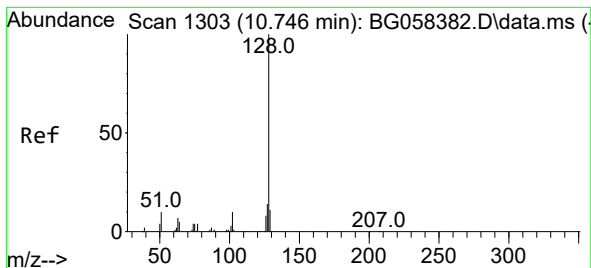
Tgt Ion: 93 Resp: 121788  
 Ion Ratio Lower Upper  
 93 100  
 95 32.3 25.8 38.8  
 123 10.3 9.3 13.9



#29  
 2,4-Dichlorophenol  
 Concen: 15.374 ng/ul  
 RT: 10.345 min Scan# 1235  
 Delta R.T. -0.004 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

Tgt Ion:162 Resp: 46075  
 Ion Ratio Lower Upper  
 162 100  
 164 66.5 58.4 87.6  
 98 37.2 29.6 44.4





#30

Naphthalene

Concen: 18.639 ng/ul

RT: 10.750 min Scan# 1304

Delta R.T. -0.004 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :

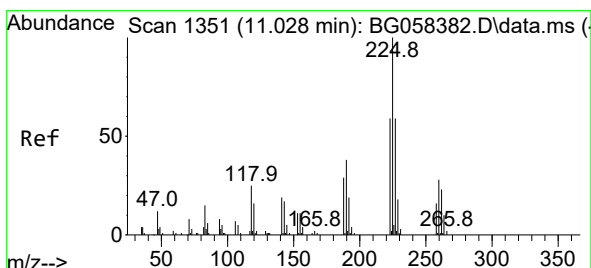
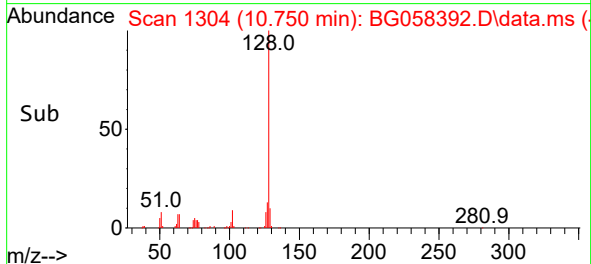
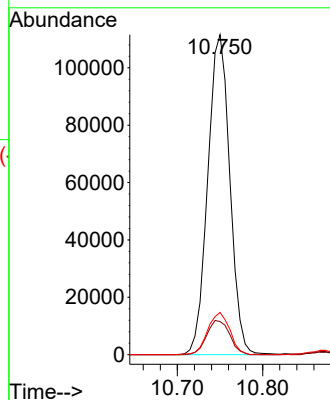
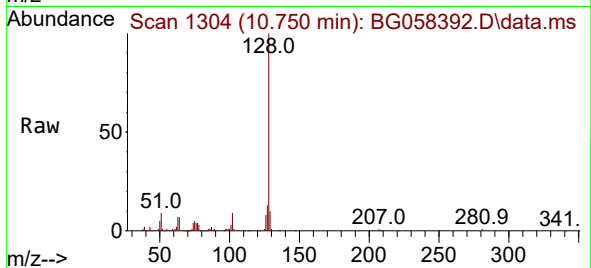
Tgt Ion:128 Resp: 200536

Ion Ratio Lower Upper

128 100

129 10.4 8.8 13.2

127 13.2 10.8 16.2



#33

Hexachlorobutadiene

Concen: 23.654 ng/ul

RT: 11.026 min Scan# 1351

Delta R.T. -0.004 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

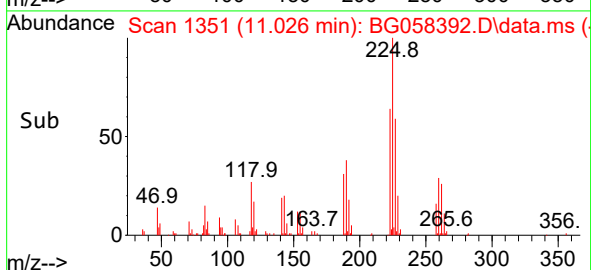
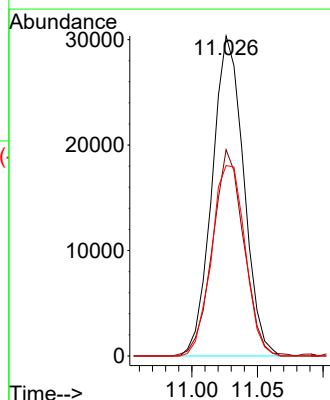
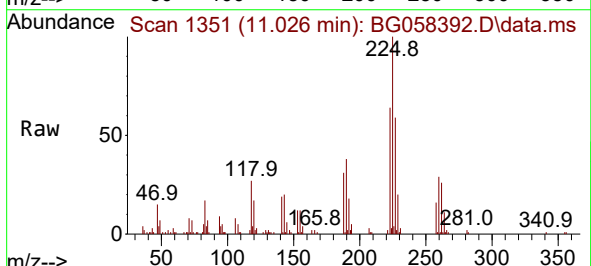
Tgt Ion:225 Resp: 50690

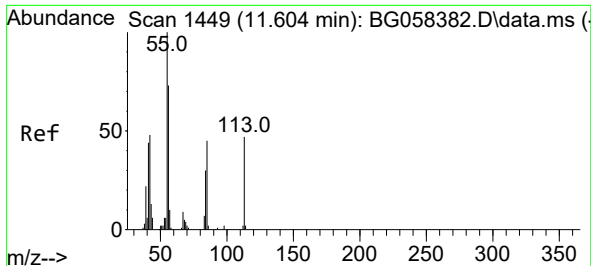
Ion Ratio Lower Upper

225 100

223 64.5 49.7 74.5

227 59.5 53.2 79.8

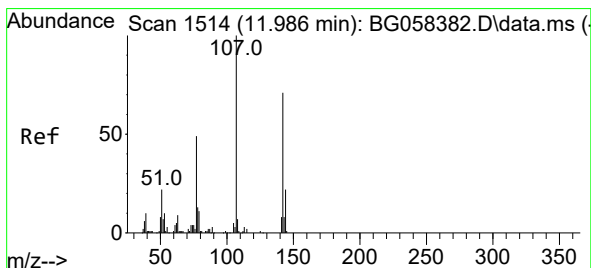
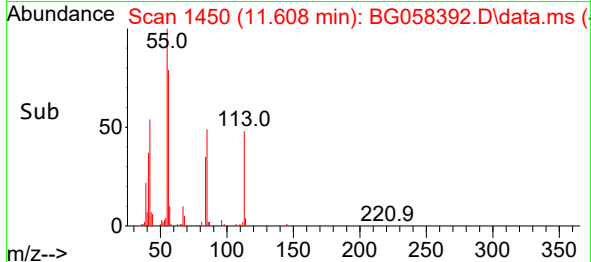
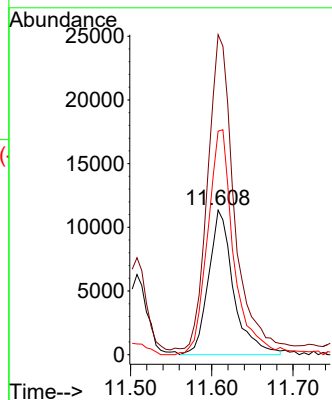
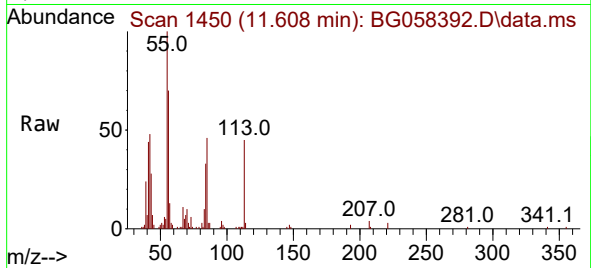




#34  
Caprolactam  
Concen: 19.514 ng/ul  
RT: 11.608 min Scan# 1449  
Delta R.T. -0.028 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

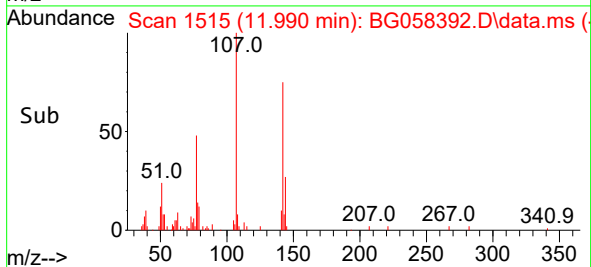
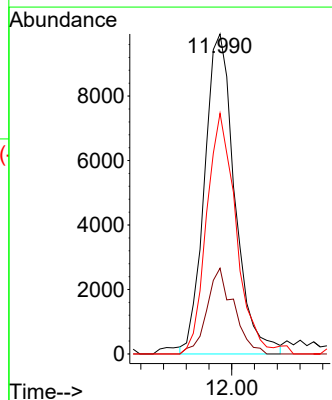
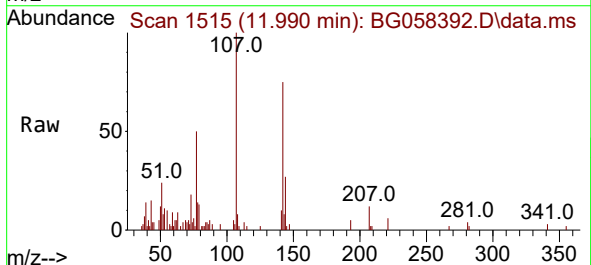
Instrument :  
BNA\_G  
ClientSampleId :

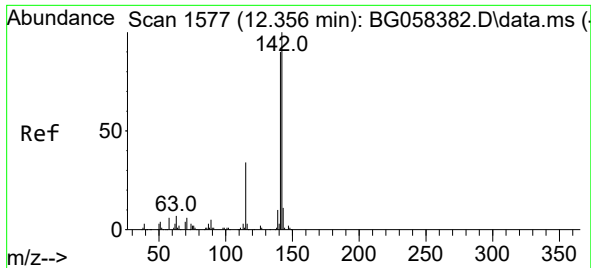
Tgt Ion:113 Resp: 24290  
Ion Ratio Lower Upper  
113 100  
55 221.6 179.8 269.6  
56 154.8 132.2 198.4



#35  
4-Chloro-3-methylphenol  
Concen: 4.815 ng/ul  
RT: 11.990 min Scan# 1515  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:107 Resp: 18365  
Ion Ratio Lower Upper  
107 100  
144 26.8 19.0 28.6  
142 75.2 55.8 83.6

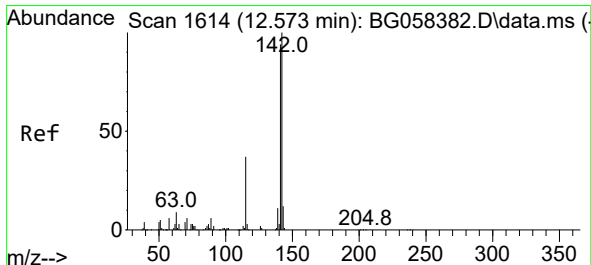
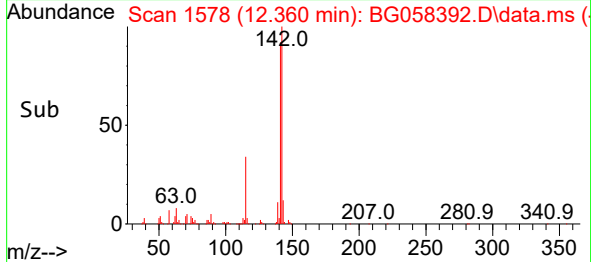
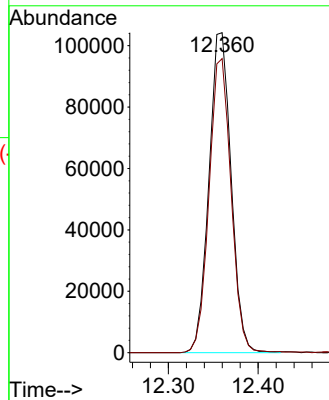
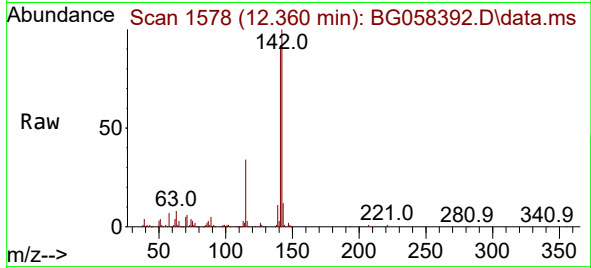




#36  
2-Methylnaphthalene  
Concen: 24.786 ng/ul  
RT: 12.360 min Scan# 11  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

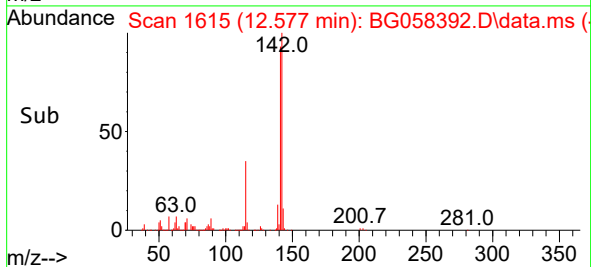
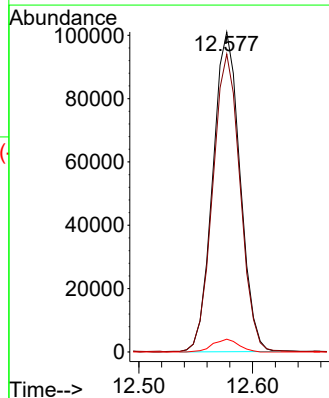
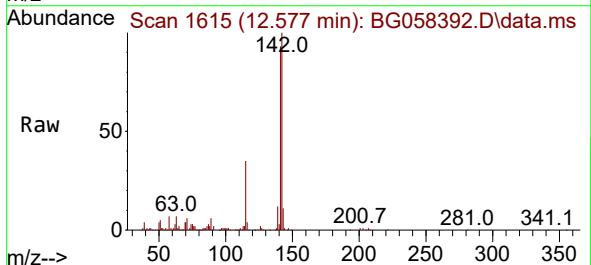
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BNA\_G  
ClientSampleId :

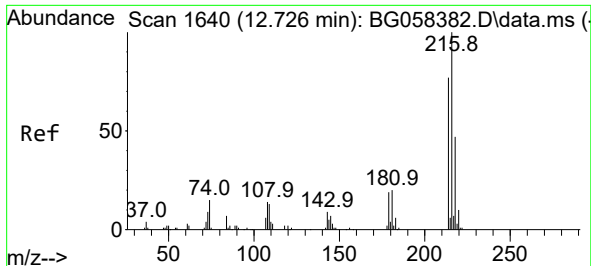
Tgt Ion:142 Resp: 178666  
Ion Ratio Lower Upper  
142 100  
141 91.9 72.6 108.8



#37  
1-Methylnaphthalene  
Concen: 22.740 ng/ul  
RT: 12.577 min Scan# 1615  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

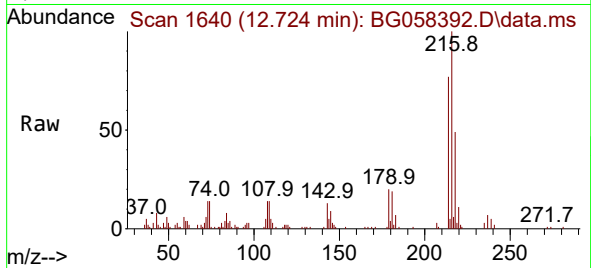
Tgt Ion:142 Resp: 167998  
Ion Ratio Lower Upper  
142 100  
141 93.1 75.8 113.6  
116 4.0 3.2 4.8



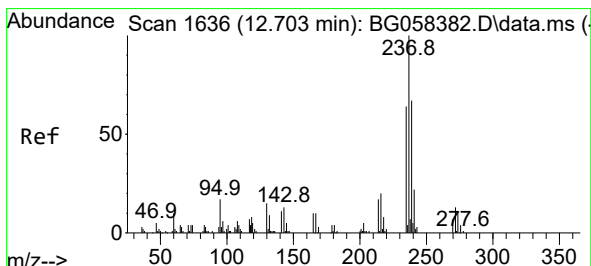
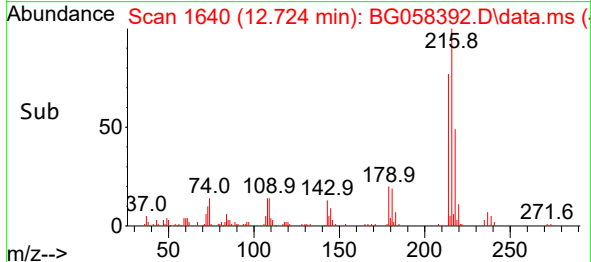
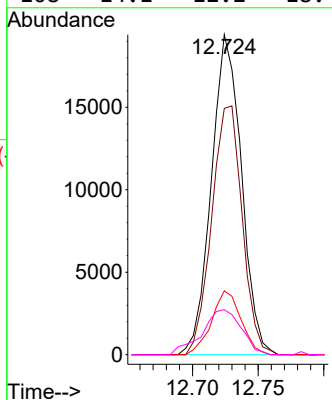


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 8.193 ng/ul  
RT: 12.724 min Scan# 1640  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Instrument :  
BNA\_G  
ClientSampleId :

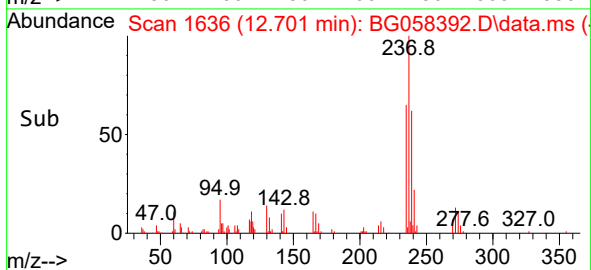
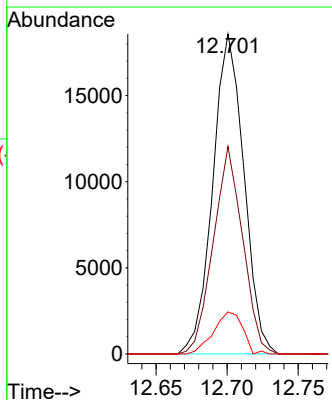
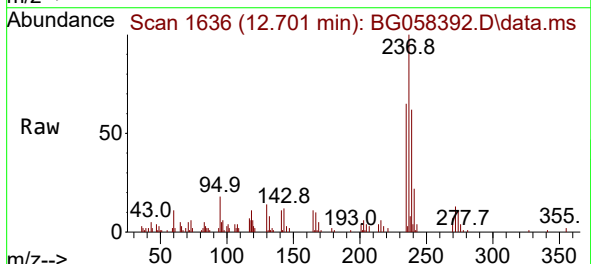


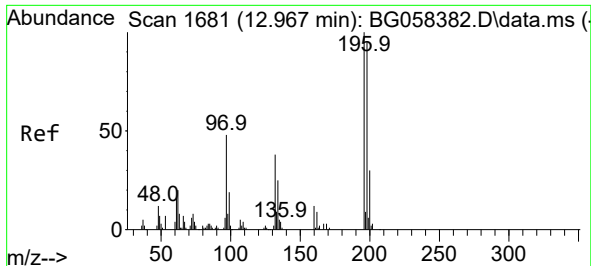
Tgt Ion:216 Resp: 30921  
Ion Ratio Lower Upper  
216 100  
214 76.9 62.2 93.4  
179 19.9 16.2 24.2  
108 14.1 12.2 18.4



#40  
Hexachlorocyclopentadiene  
Concen: 13.929 ng/ul  
RT: 12.701 min Scan# 1636  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:237 Resp: 28276  
Ion Ratio Lower Upper  
237 100  
235 64.9 50.9 76.3  
272 13.2 10.8 16.2





#41

2,4,6-Trichlorophenol

Concen: 16.336 ng/ul

RT: 12.971 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :

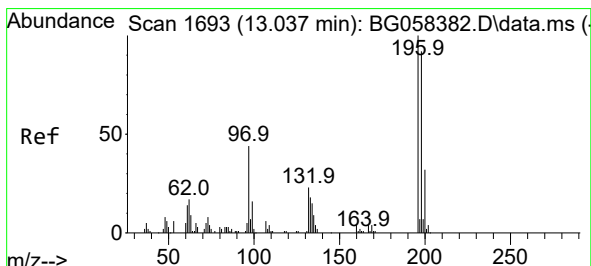
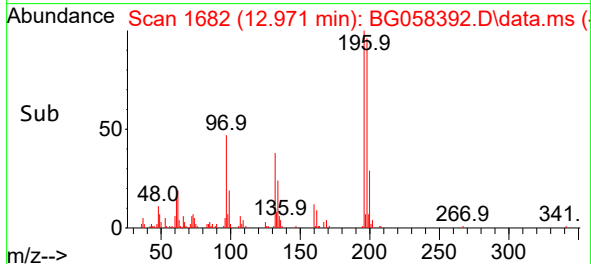
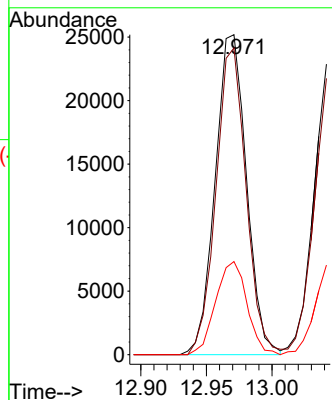
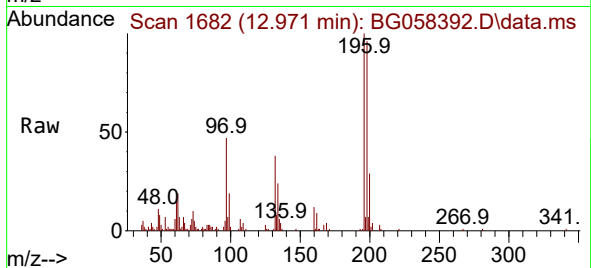
Tgt Ion:196 Resp: 41737

Ion Ratio Lower Upper

196 100

198 95.8 77.7 116.5

200 29.1 25.0 37.6



#42

2,4,5-Trichlorophenol

Concen: 14.203 ng/ul

RT: 13.041 min Scan# 1694

Delta R.T. -0.004 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

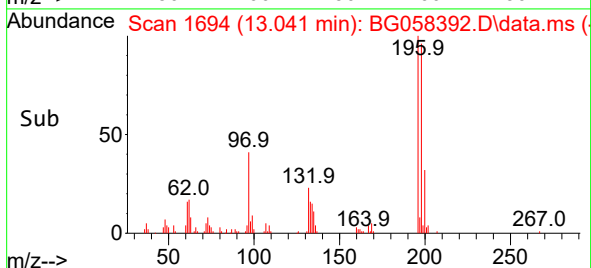
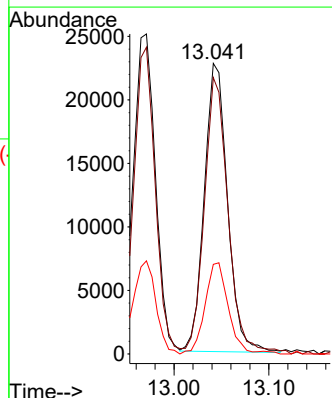
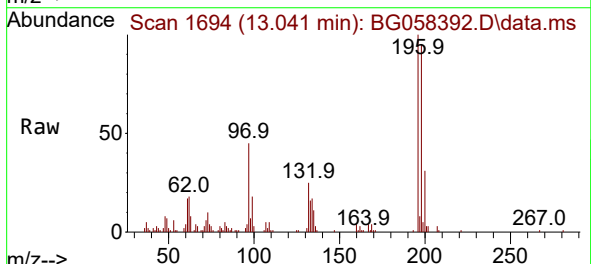
Tgt Ion:196 Resp: 38696

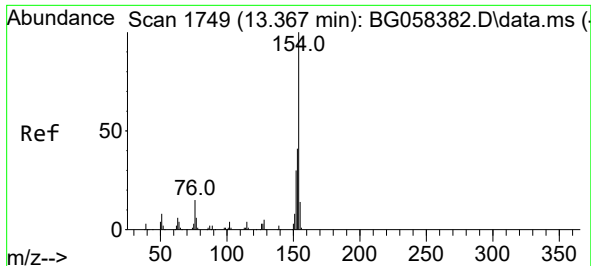
Ion Ratio Lower Upper

196 100

198 95.1 74.8 112.2

200 30.8 24.4 36.6

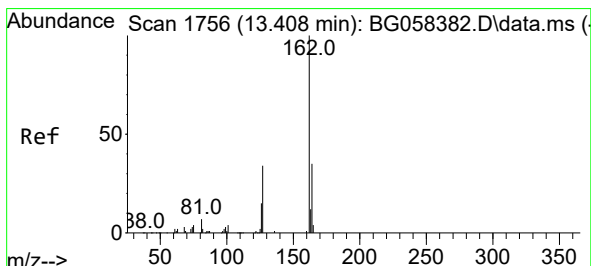
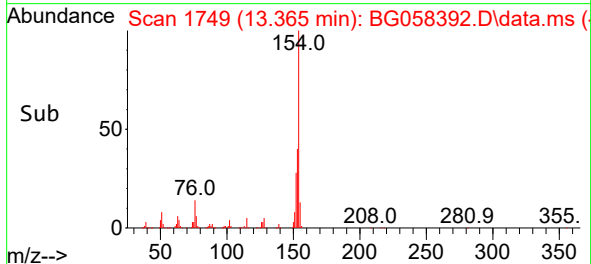
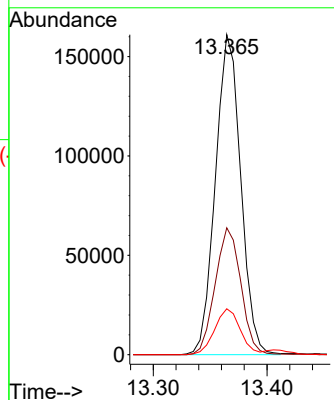
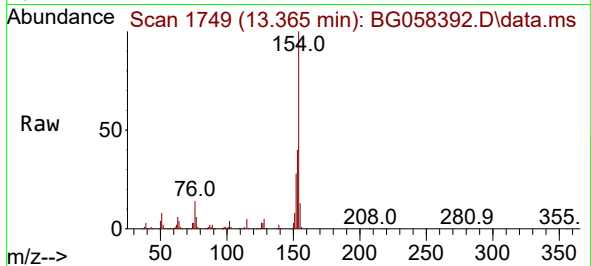




#43  
1,1'-Biphenyl  
Concen: 28.304 ng/ul  
RT: 13.365 min Scan# 1749  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

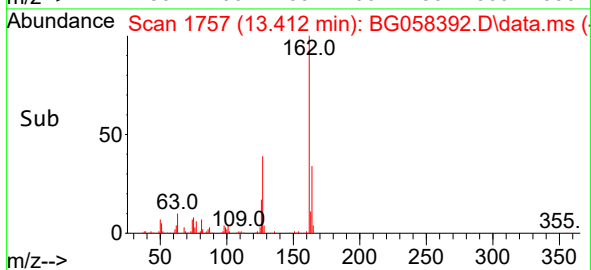
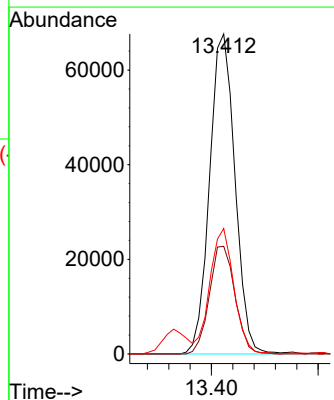
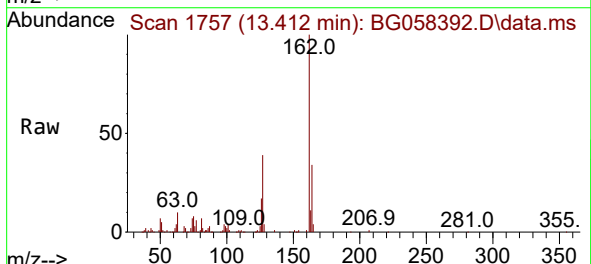
Instrument :  
BNA\_G  
ClientSampleId :

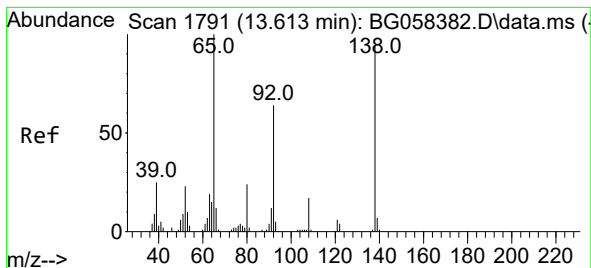
Tgt Ion:154 Resp: 249536  
Ion Ratio Lower Upper  
154 100  
153 39.6 31.8 47.6  
76 14.4 11.7 17.5



#44  
2-Chloronaphthalene  
Concen: 15.925 ng/ul  
RT: 13.412 min Scan# 1757  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:162 Resp: 111626  
Ion Ratio Lower Upper  
162 100  
164 33.6 26.2 39.2  
127 39.2 29.8 44.6





#45

2-Nitroaniline

Concen: 26.177 ng/ul

RT: 13.617 min Scan# 1

Delta R.T. 0.002 min

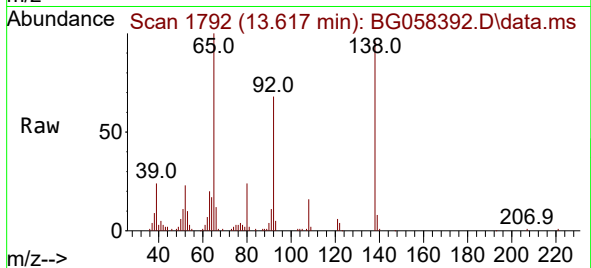
Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :



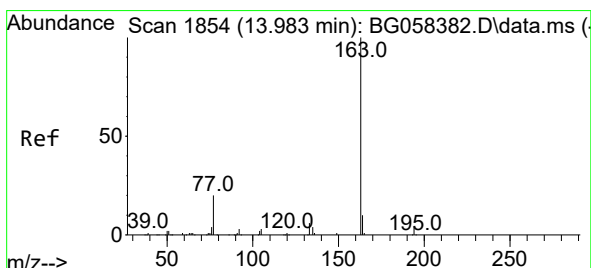
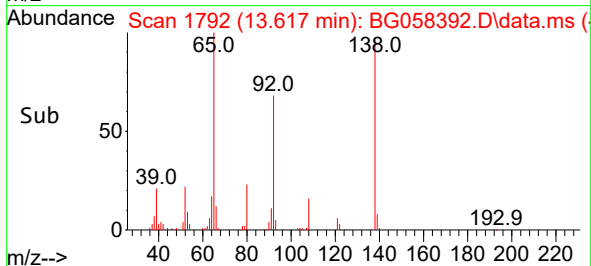
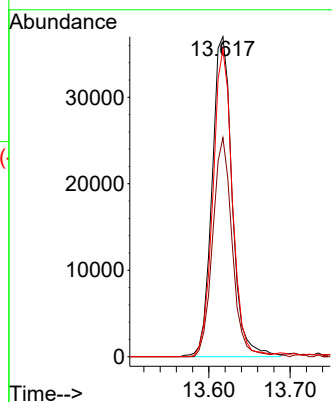
Tgt Ion: 65 Resp: 63736

Ion Ratio Lower Upper

65 100

92 68.5 51.4 77.2

138 96.0 71.6 107.4



#47

Dimethylphthalate

Concen: 24.882 ng/ul

RT: 13.987 min Scan# 1855

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

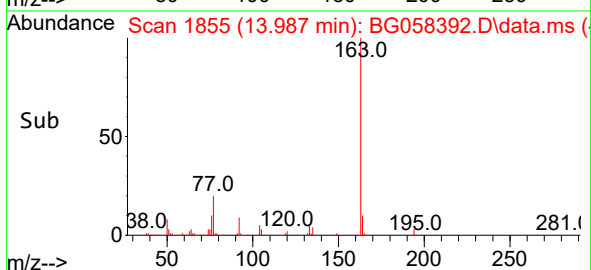
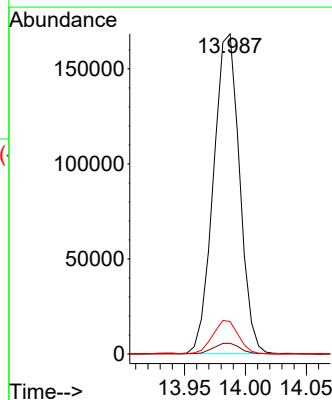
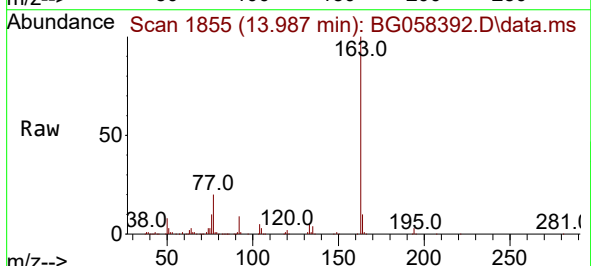
Tgt Ion:163 Resp: 251277

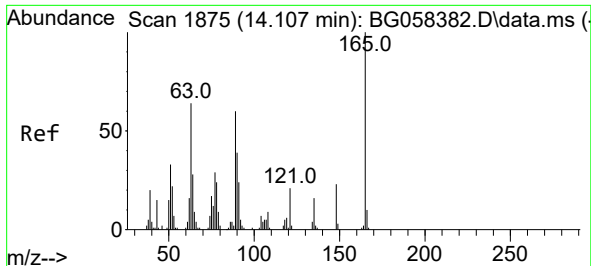
Ion Ratio Lower Upper

163 100

194 3.3 2.6 3.8

164 10.1 8.2 12.2

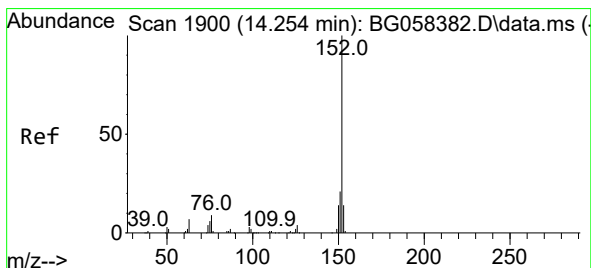
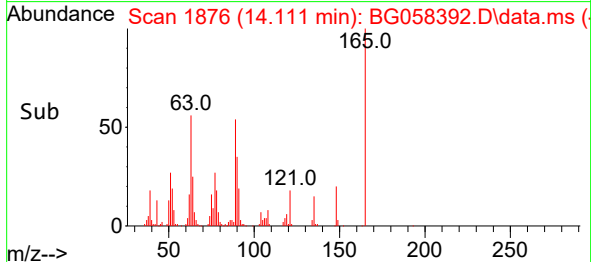
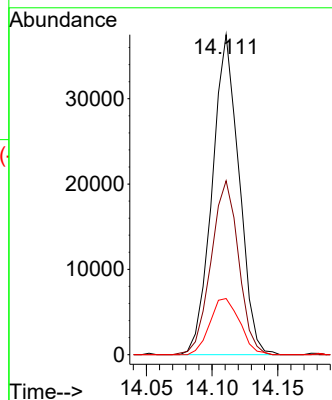
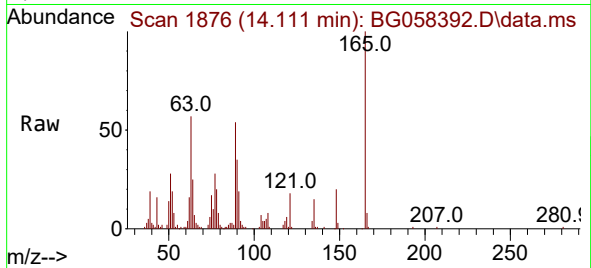




#48  
2,6-Dinitrotoluene  
Concen: 27.342 ng/ul  
RT: 14.111 min Scan# 1875  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

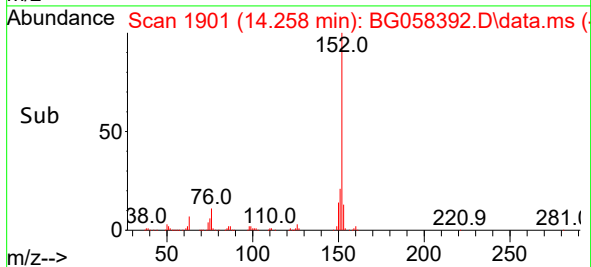
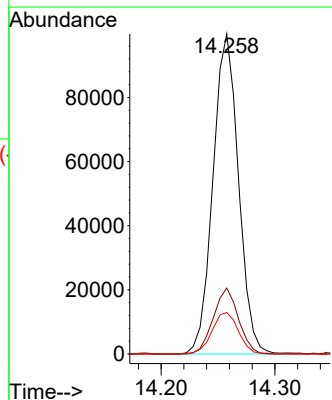
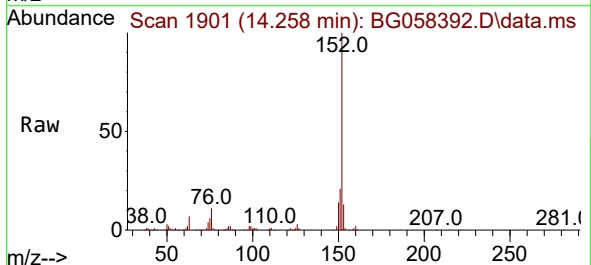
Instrument :  
BNA\_G  
ClientSampleId :

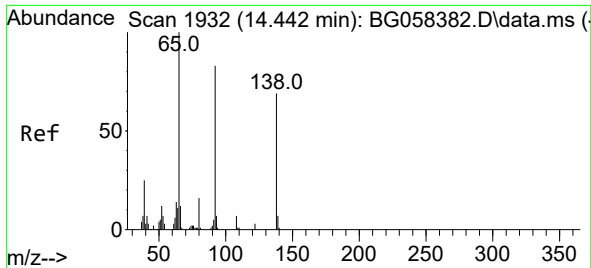
Tgt Ion:165 Resp: 53357  
Ion Ratio Lower Upper  
165 100  
89 54.4 48.9 73.3  
121 17.6 16.2 24.4



#50  
Acenaphthylene  
Concen: 13.644 ng/ul  
RT: 14.258 min Scan# 1901  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:152 Resp: 155179  
Ion Ratio Lower Upper  
152 100  
151 20.6 16.4 24.6  
153 12.9 10.6 16.0

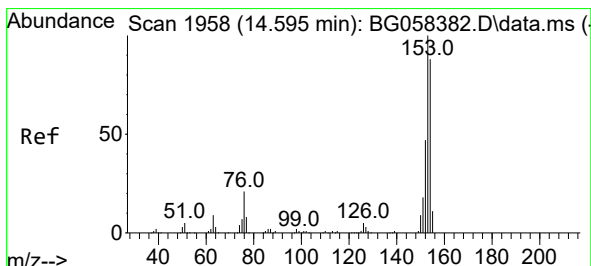
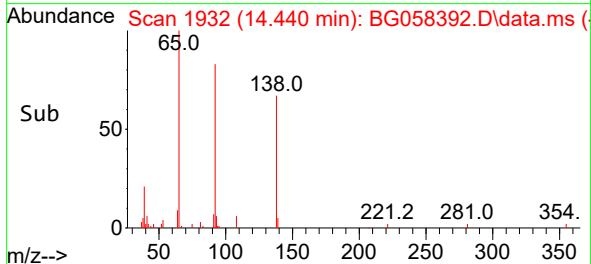
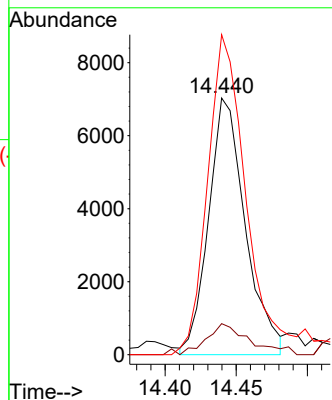
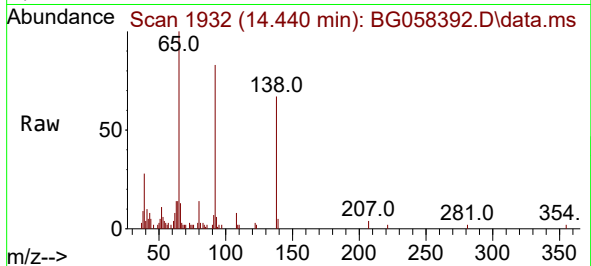




#51  
3-Nitroaniline  
Concen: 7.777 ng/ul  
RT: 14.440 min Scan# 1932  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

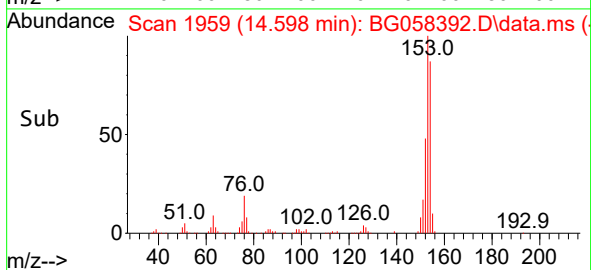
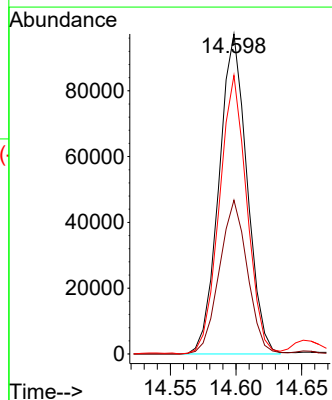
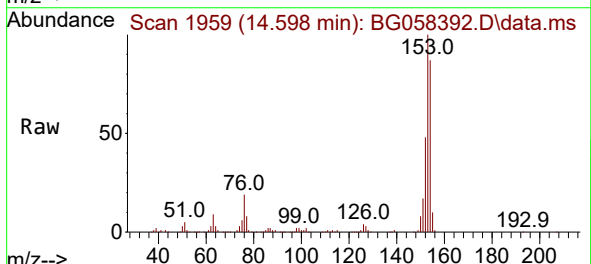
Instrument :  
BNA\_G  
ClientSampleId :

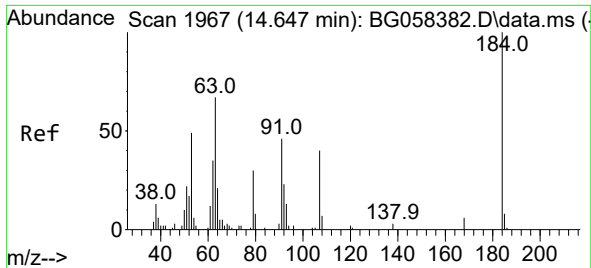
Tgt Ion:138 Resp: 12648  
Ion Ratio Lower Upper  
138 100  
108 12.1 8.6 13.0  
92 124.7 108.4 162.6



#52  
Acenaphthene  
Concen: 18.287 ng/ul  
RT: 14.598 min Scan# 1959  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:153 Resp: 144398  
Ion Ratio Lower Upper  
153 100  
152 48.1 39.1 58.7  
154 87.0 68.7 103.1

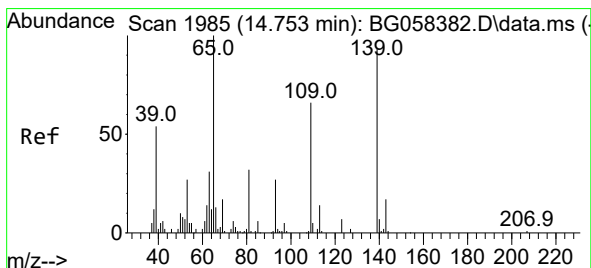
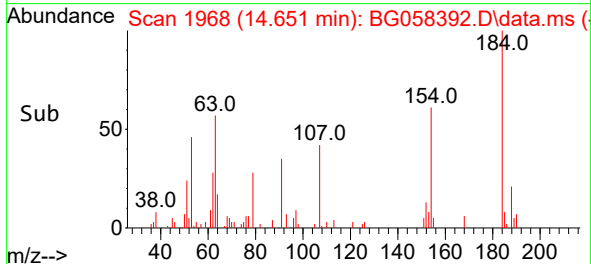
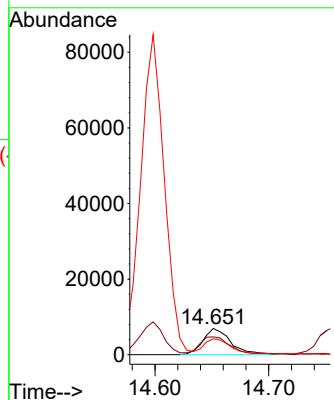
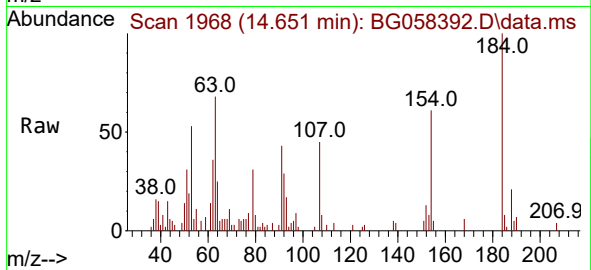




#53  
2,4-Dinitrophenol  
Concen: 11.443 ng/ul  
RT: 14.651 min Scan# 1968  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

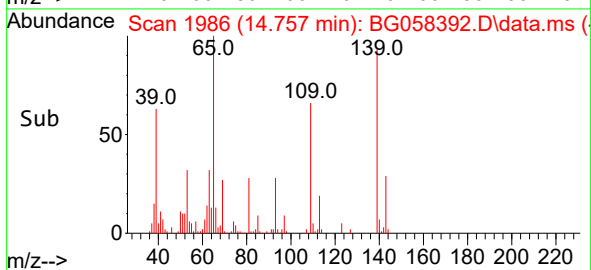
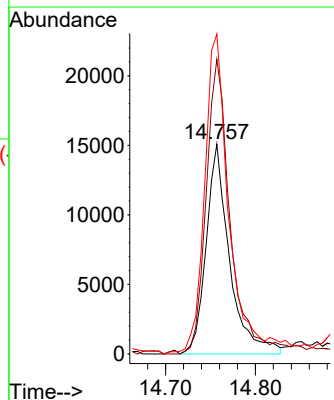
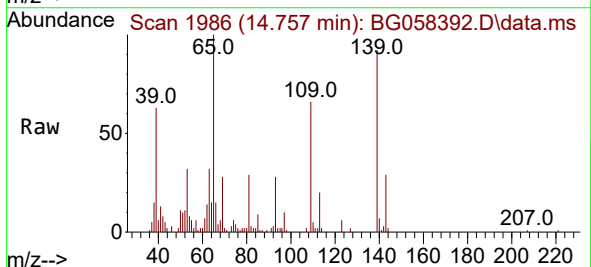
Instrument :  
BNA\_G  
ClientSampleId :

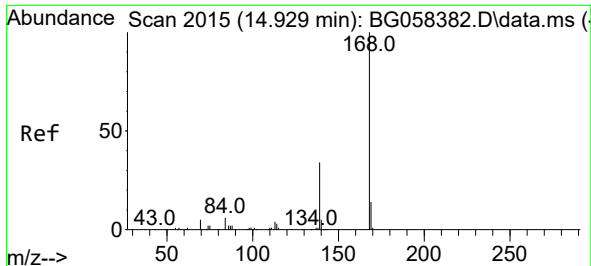
Tgt Ion:184 Resp: 11885  
Ion Ratio Lower Upper  
184 100  
63 68.0 52.9 79.3  
154 60.6 47.8 71.8



#55  
4-Nitrophenol  
Concen: 23.400 ng/ul  
RT: 14.757 min Scan# 1986  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:109 Resp: 27363  
Ion Ratio Lower Upper  
109 100  
139 140.3 100.3 150.5  
65 152.5 120.6 180.8

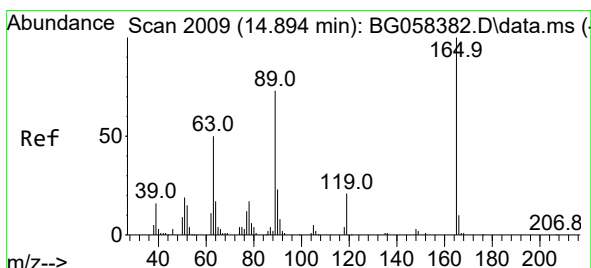
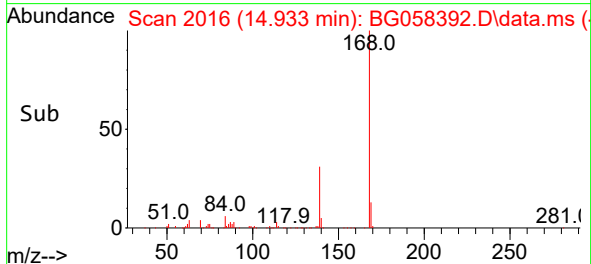
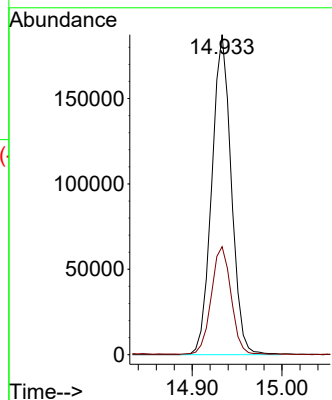
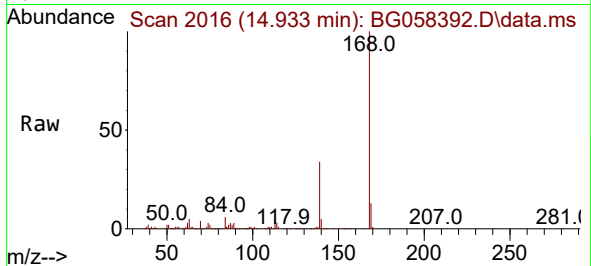




#56  
Dibenzofuran  
Concen: 25.107 ng/ul  
RT: 14.933 min Scan# 2016  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

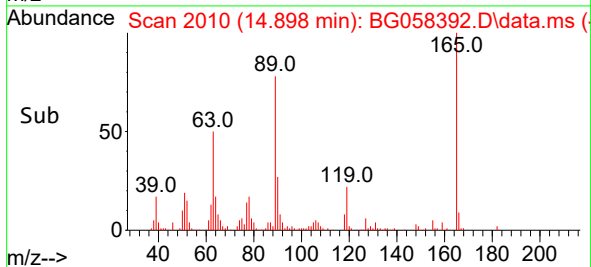
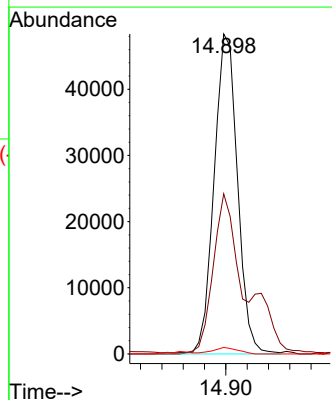
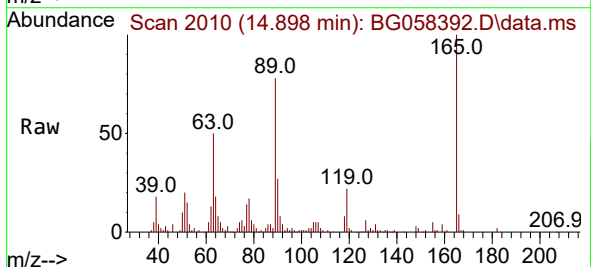
Instrument :  
BNA\_G  
ClientSampleId :

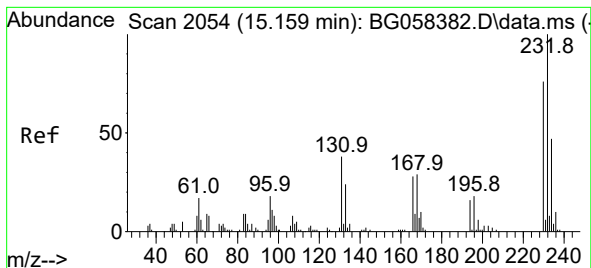
Tgt Ion:168 Resp: 282295  
Ion Ratio Lower Upper  
168 100  
139 33.8 27.8 41.8



#57  
2,4-Dinitrotoluene  
Concen: 26.139 ng/ul  
RT: 14.898 min Scan# 2010  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:165 Resp: 73571  
Ion Ratio Lower Upper  
165 100  
63 50.1 33.8 50.6  
182 2.1 1.2 1.8#

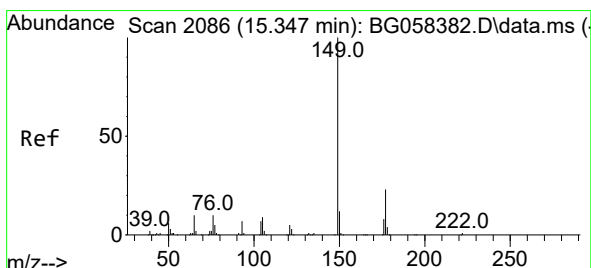
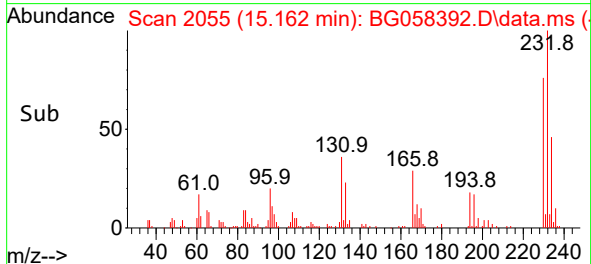
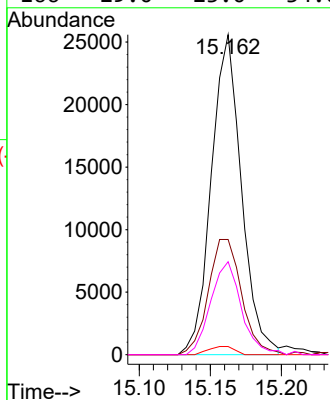
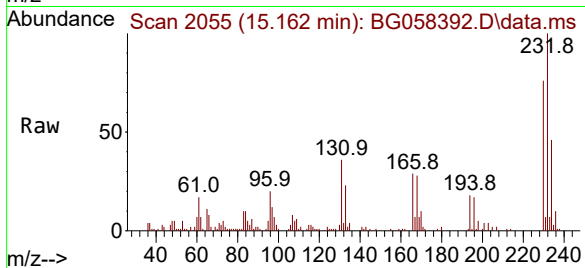




#58  
2,3,4,6-Tetrachlorophenol  
Concen: 14.971 ng/ul  
RT: 15.162 min Scan# 2055  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

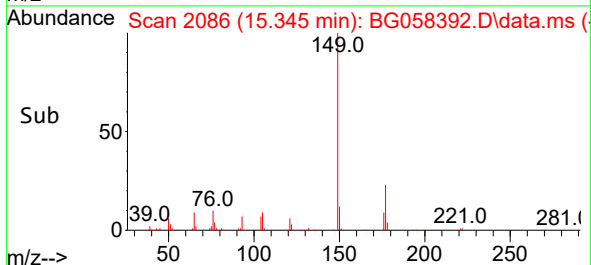
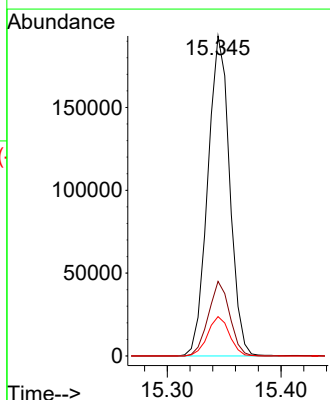
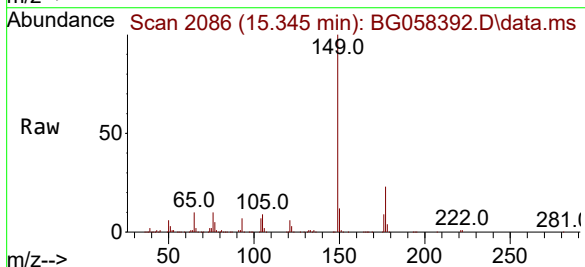
Instrument :  
BNA\_G  
ClientSampleId :

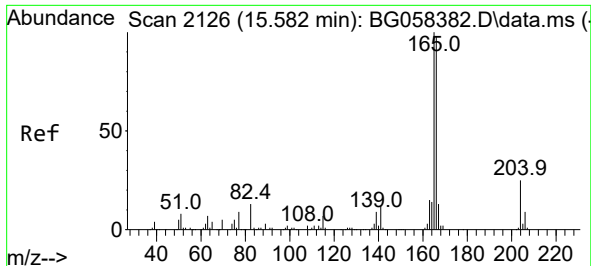
Tgt Ion:232 Resp: 37684  
Ion Ratio Lower Upper  
232 100  
131 36.0 29.0 43.6  
130 2.5 1.1 1.7#  
166 29.0 23.0 34.6



#59  
Diethylphthalate  
Concen: 24.874 ng/ul  
RT: 15.345 min Scan# 2086  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:149 Resp: 258784  
Ion Ratio Lower Upper  
149 100  
177 23.3 18.4 27.6  
150 12.3 10.0 15.0

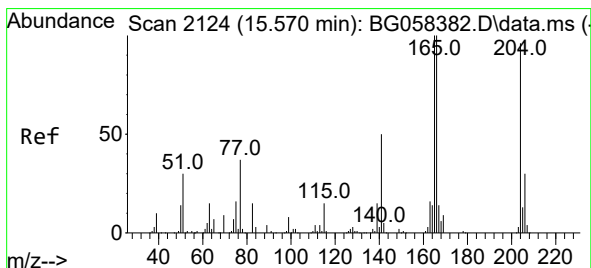
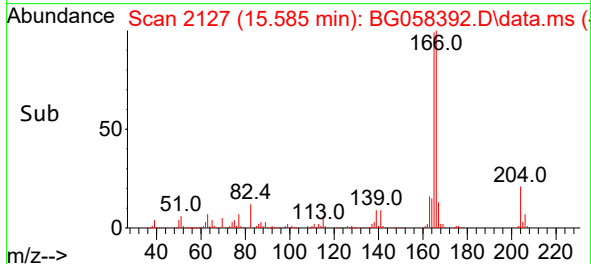
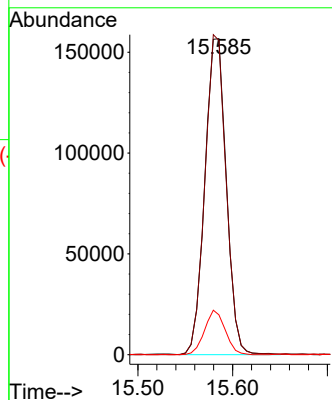
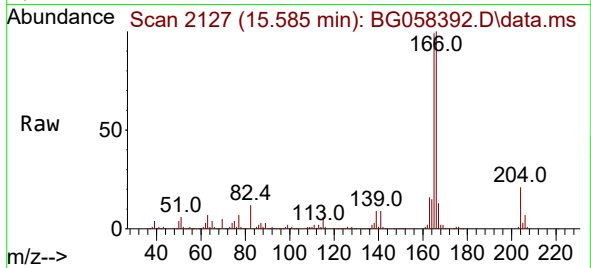




#61  
Fluorene  
Concen: 26.682 ng/ul  
RT: 15.585 min Scan# 2126  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

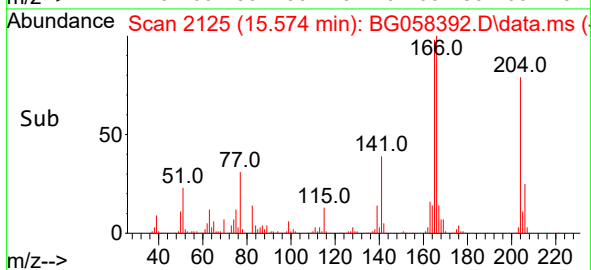
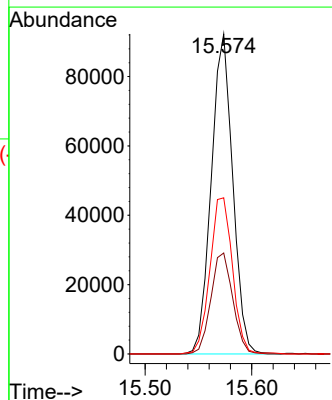
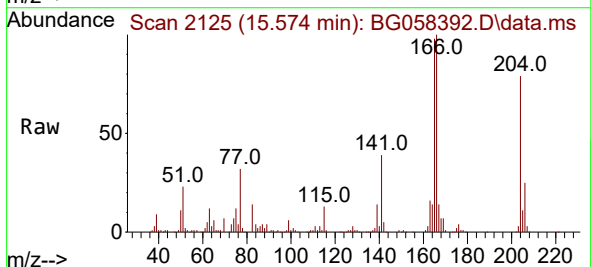
Instrument :  
BNA\_G  
ClientSampleId :

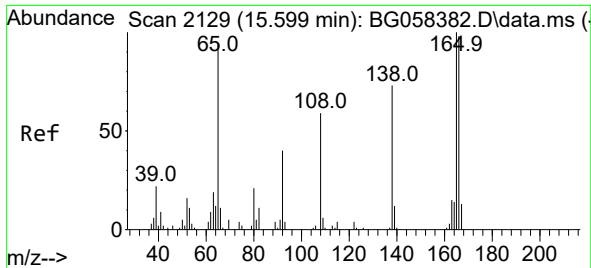
Tgt Ion:166 Resp: 246019  
Ion Ratio Lower Upper  
166 100  
165 99.4 80.2 120.2  
167 12.6 10.5 15.7



#62  
4-Chlorophenyl-phenylether  
Concen: 26.308 ng/ul  
RT: 15.574 min Scan# 2125  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:204 Resp: 128776  
Ion Ratio Lower Upper  
204 100  
206 31.6 26.0 39.0  
141 48.8 42.2 63.2

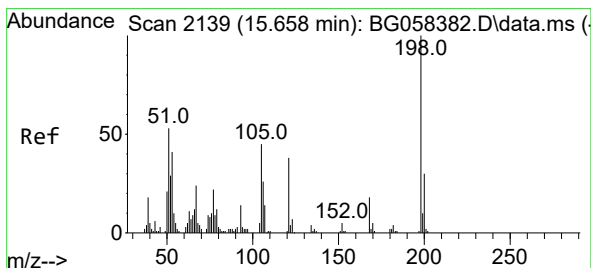
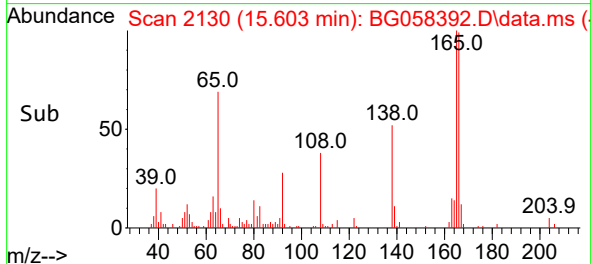
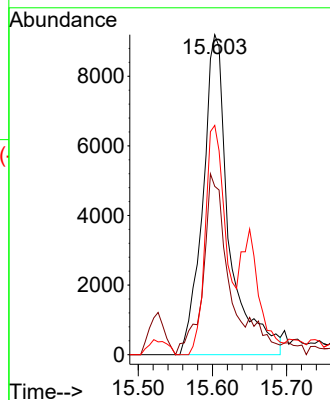
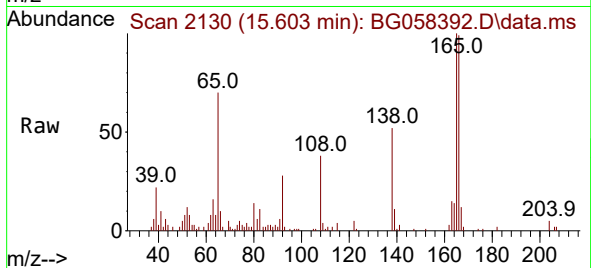




#63  
4-Nitroaniline  
Concen: 15.490 ng/ul  
RT: 15.603 min Scan# 2110  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

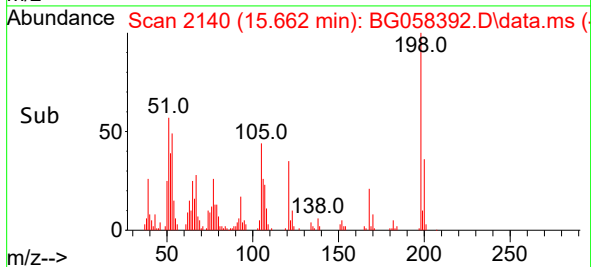
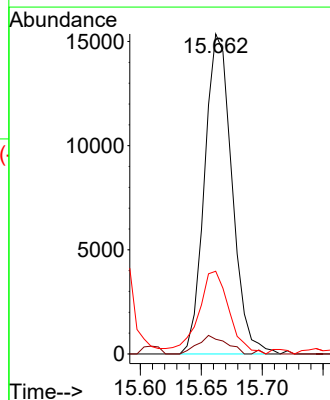
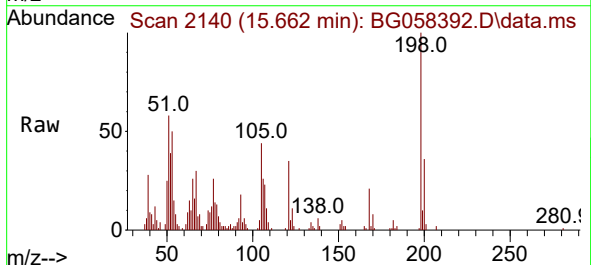
Instrument :  
BNA\_G  
ClientSampleId :

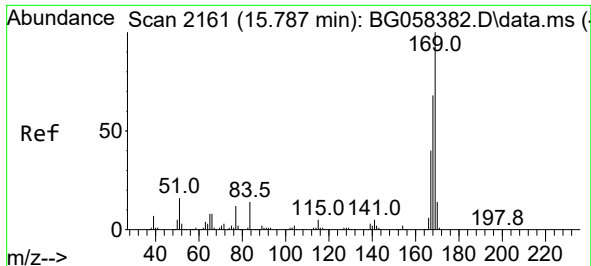
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 52.6  | 45.0  | 67.4  |
| 108     | 71.7  | 60.8  | 91.2  |



#66  
4,6-Dinitro-2-methylphenol  
Concen: 16.139 ng/ul  
RT: 15.662 min Scan# 2140  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

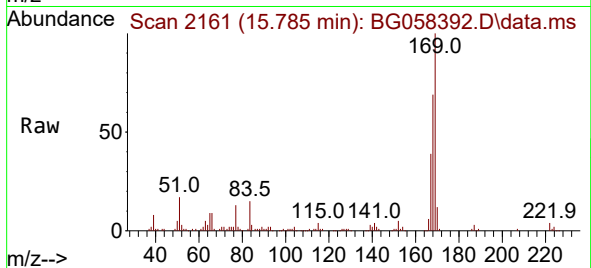
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 198     | 100   |       |       |
| 182     | 4.6   | 3.4   | 5.2   |
| 77      | 25.8  | 18.4  | 27.6  |



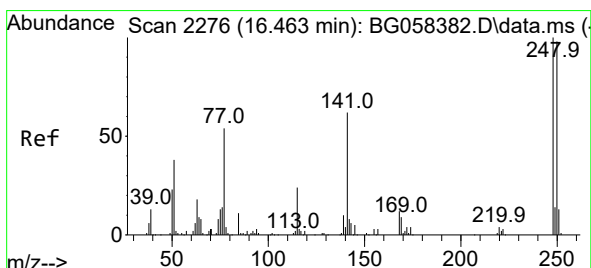
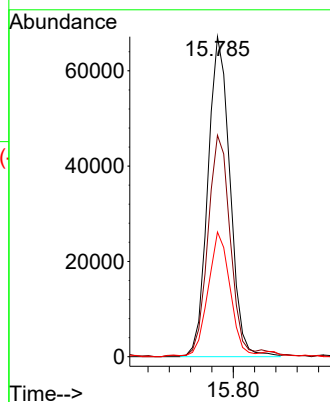
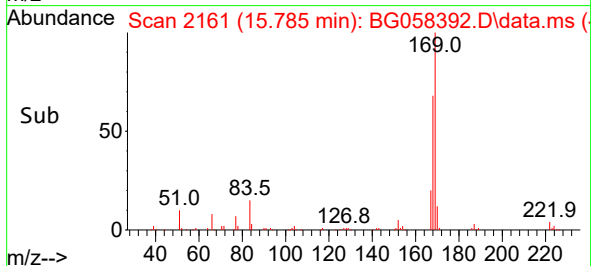


#67  
N-Nitrosodiphenylamine  
Concen: 13.763 ng/ul  
RT: 15.785 min Scan# 2161  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

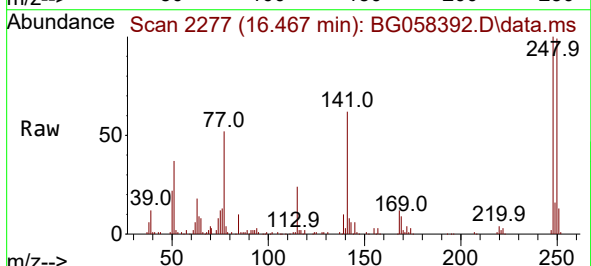
Instrument :  
BNA\_G  
ClientSampleId :



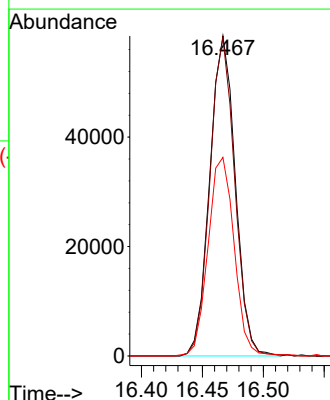
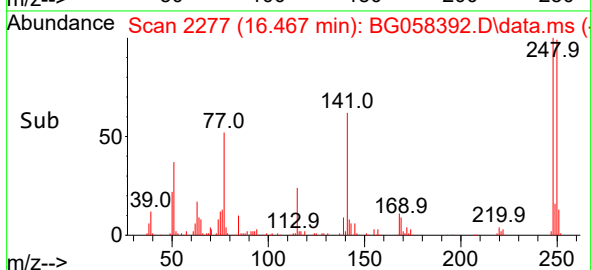
Tgt Ion:169 Resp: 96772  
Ion Ratio Lower Upper  
169 100  
168 69.2 55.7 83.5  
167 38.9 31.2 46.8

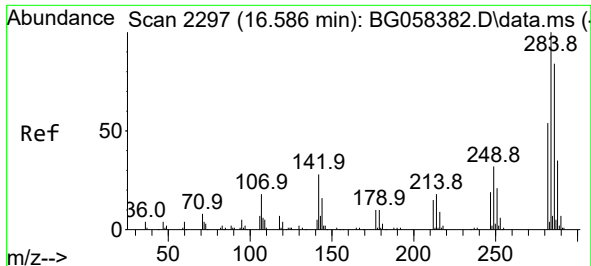


#68  
4-Bromophenyl-phenylether  
Concen: 28.375 ng/ul  
RT: 16.467 min Scan# 2277  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03



Tgt Ion:248 Resp: 85254  
Ion Ratio Lower Upper  
248 100  
250 99.5 73.8 110.6  
141 62.0 48.2 72.2

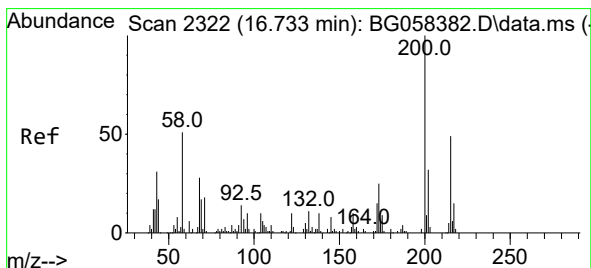
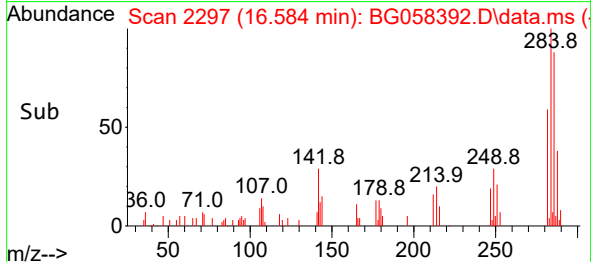
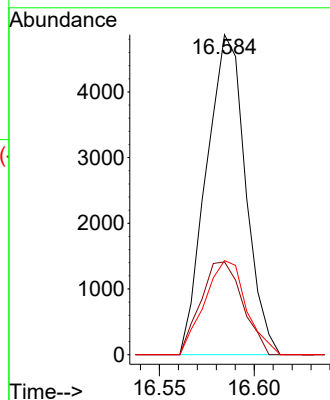
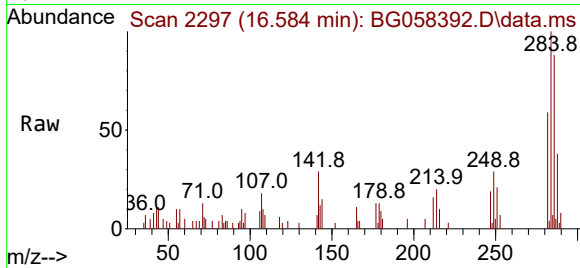




#69  
Hexachlorobenzene  
Concen: 2.062 ng/ul  
RT: 16.584 min Scan# 21  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

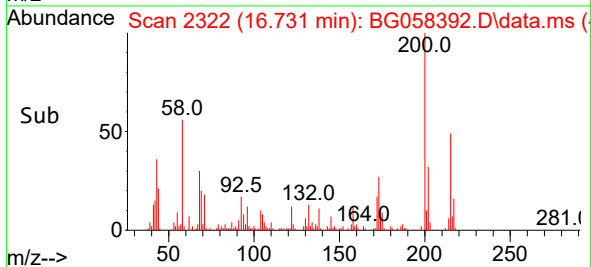
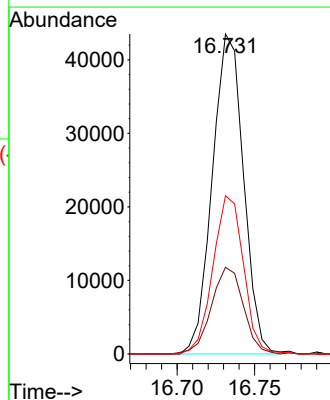
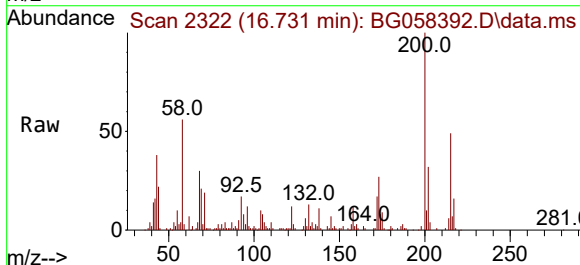
Instrument :  
BNA\_G  
ClientSampleId :

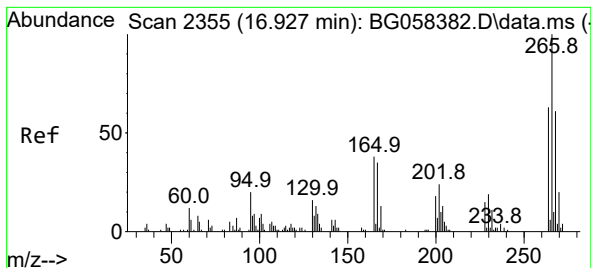
Tgt Ion:284 Resp: 6990  
Ion Ratio Lower Upper  
284 100  
142 29.0 20.5 30.7  
249 29.4 25.2 37.8



#70  
Atrazine  
Concen: 22.055 ng/ul  
RT: 16.731 min Scan# 2322  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:200 Resp: 60802  
Ion Ratio Lower Upper  
200 100  
173 27.1 19.8 29.8  
215 49.4 36.2 54.4





#71

Pentachlorophenol

Concen: 8.099 ng/ul

RT: 16.931 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :

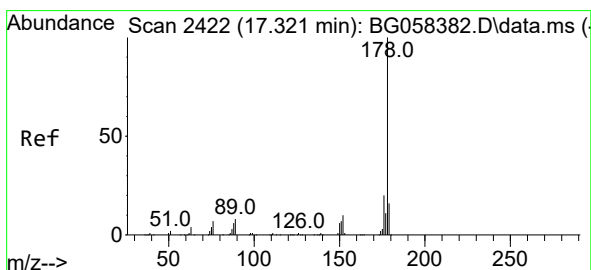
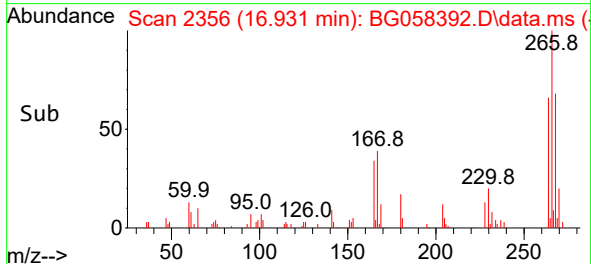
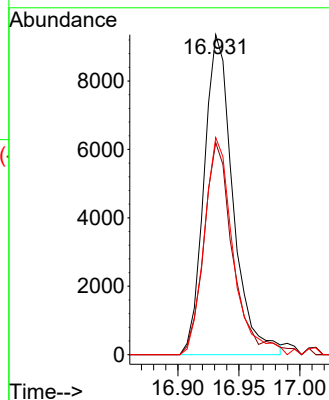
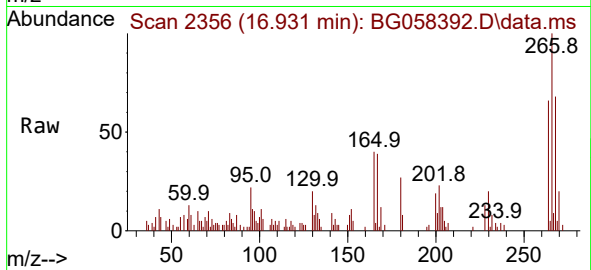
Tgt Ion:266 Resp: 15413

Ion Ratio Lower Upper

266 100

264 66.3 46.6 70.0

268 67.8 47.6 71.4



#72

Phenanthrene

Concen: 20.538 ng/ul

RT: 17.319 min Scan# 2422

Delta R.T. -0.004 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

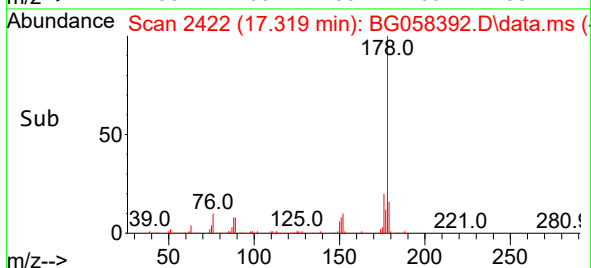
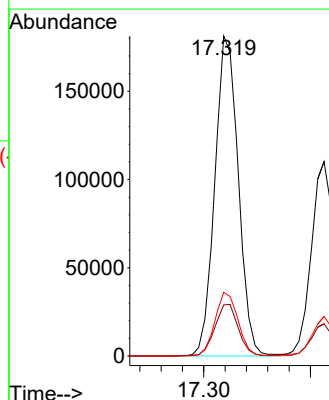
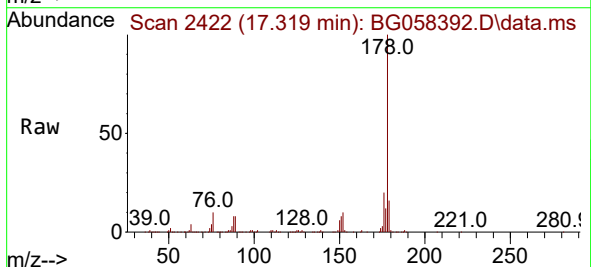
Tgt Ion:178 Resp: 276865

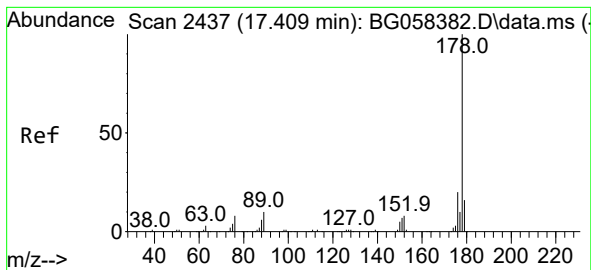
Ion Ratio Lower Upper

178 100

179 15.9 11.9 17.9

176 19.9 15.8 23.8





#74

Anthracene

Concen: 12.502 ng/uI

RT: 17.413 min Scan# 2437

Delta R.T. -0.004 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :

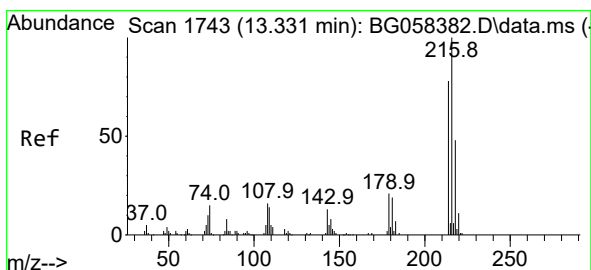
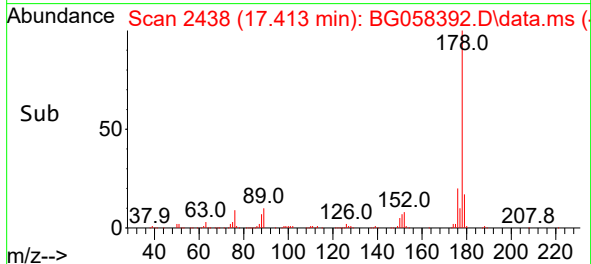
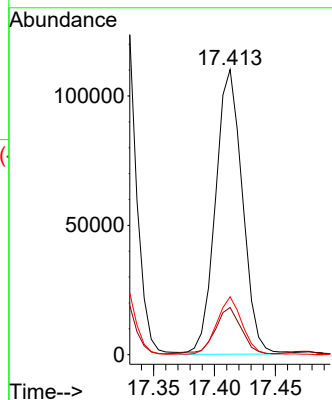
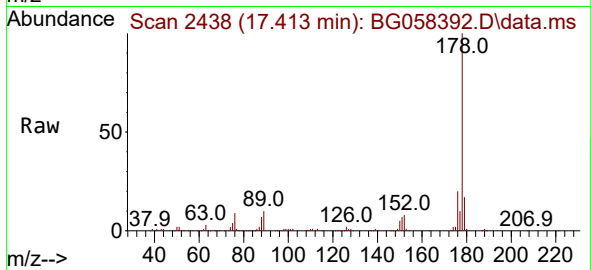
Tgt Ion:178 Resp: 169183

Ion Ratio Lower Upper

178 100

179 16.6 13.4 20.2

176 20.3 16.2 24.2



#75

1,2,3,4-Tetrachlorobenzene

Concen: 6.296 ng/uI

RT: 13.335 min Scan# 1744

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

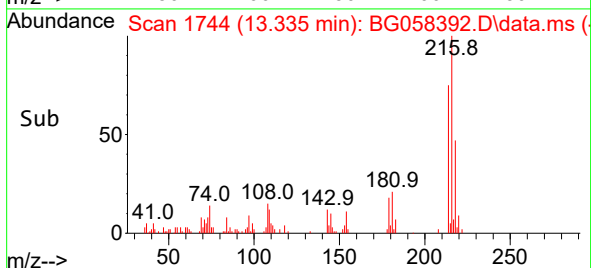
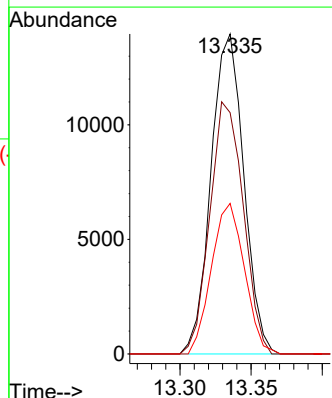
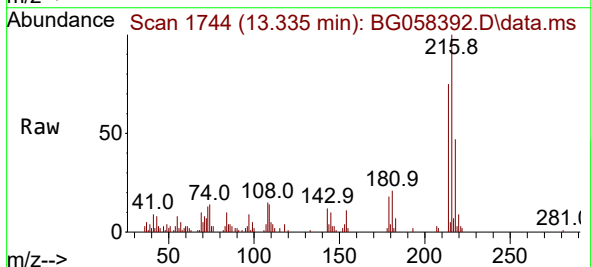
Tgt Ion:216 Resp: 22400

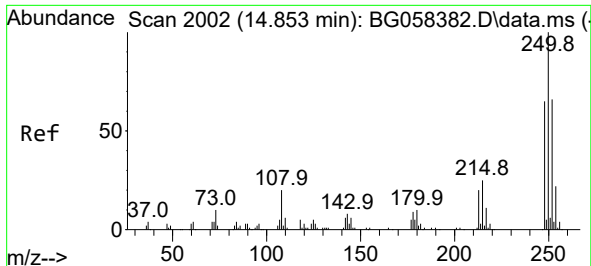
Ion Ratio Lower Upper

216 100

214 75.4 62.2 93.4

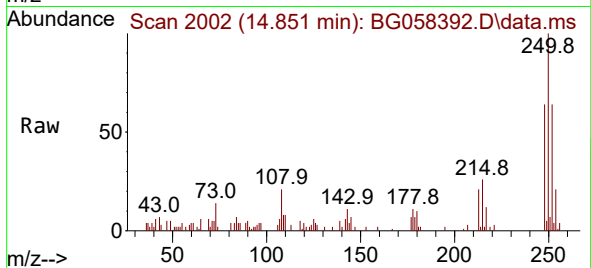
218 47.0 40.9 61.3



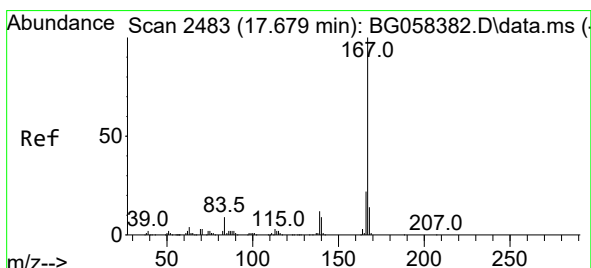
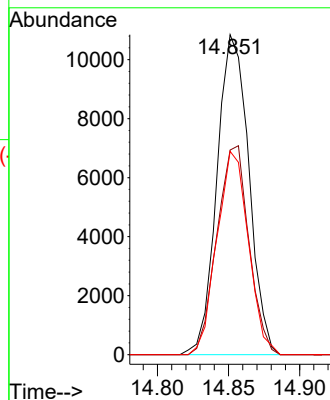
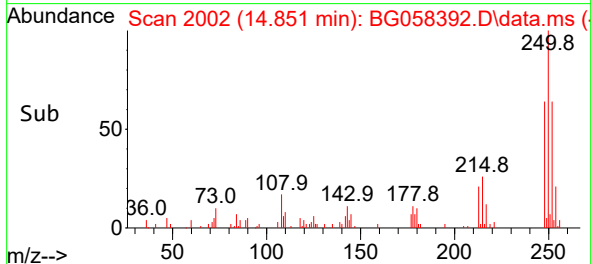


#76  
 Pentachlorobenzene  
 Concen: 4.348 ng/uL  
 RT: 14.851 min Scan# 2002  
 Delta R.T. -0.004 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

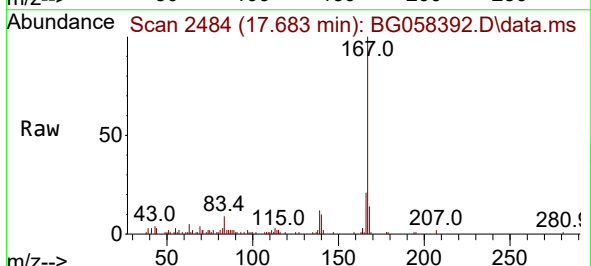
Instrument :  
 BNA\_G  
 ClientSampleId :



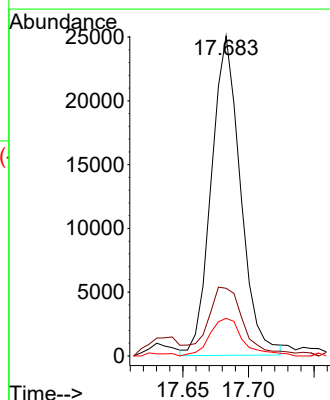
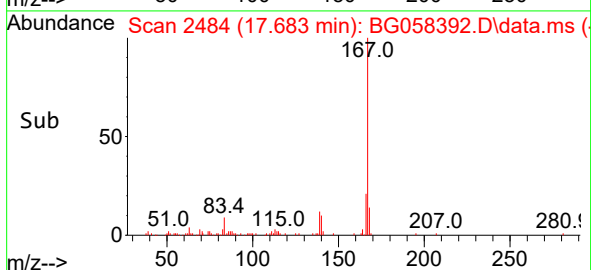
Tgt Ion:250 Resp: 16919  
 Ion Ratio Lower Upper  
 250 100  
 248 59.7 51.6 77.4  
 252 59.3 54.4 81.6

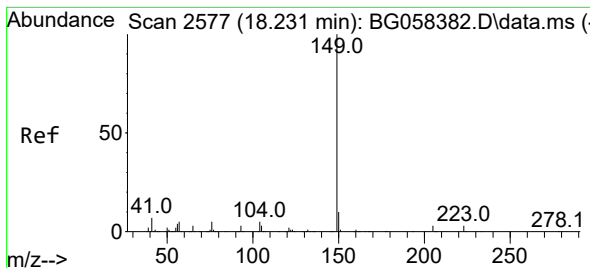


#77  
 Carbazole  
 Concen: 3.297 ng/uL  
 RT: 17.683 min Scan# 2484  
 Delta R.T. 0.002 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03



Tgt Ion:167 Resp: 38678  
 Ion Ratio Lower Upper  
 167 100  
 166 21.2 17.8 26.8  
 139 11.7 9.4 14.0





#78

Di-n-butylphthalate

Concen: 30.707 ng/ul

RT: 18.235 min Scan# 2

Delta R.T. -0.004 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :

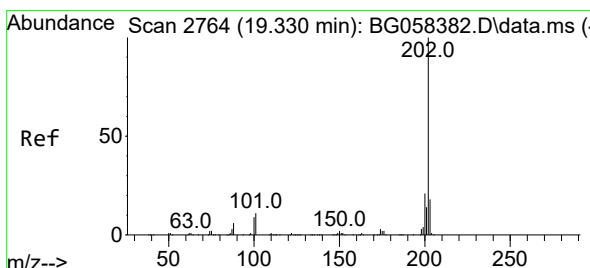
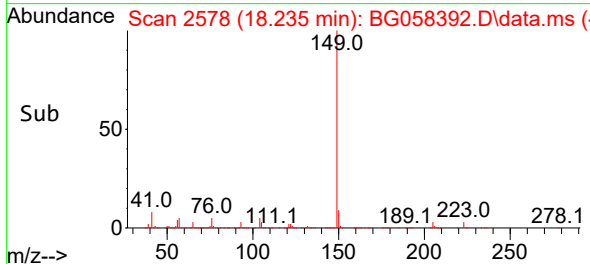
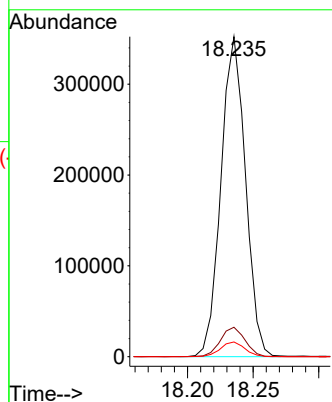
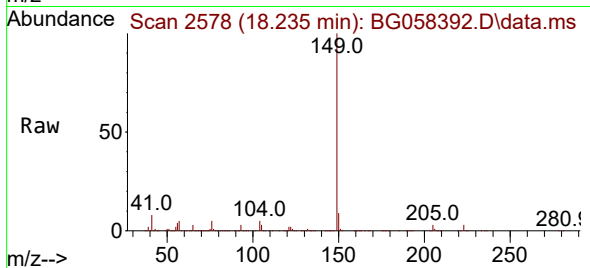
Tgt Ion:149 Resp: 457732

Ion Ratio Lower Upper

149 100

150 9.2 7.2 10.8

104 4.6 3.9 5.9



#80

Fluoranthene

Concen: 20.952 ng/ul

RT: 19.334 min Scan# 2765

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

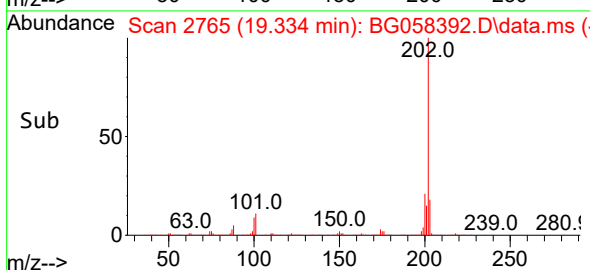
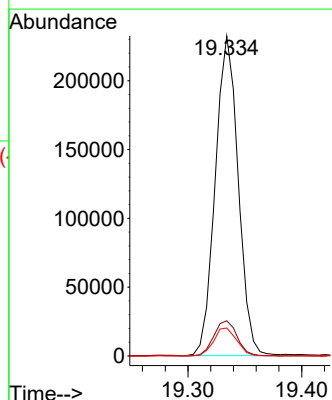
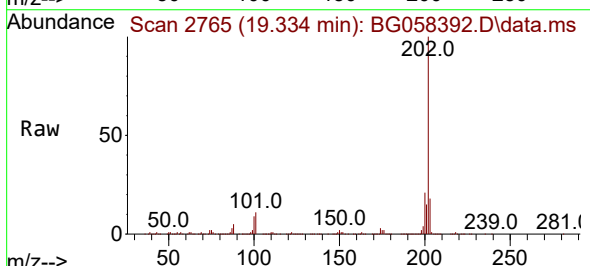
Tgt Ion:202 Resp: 326077

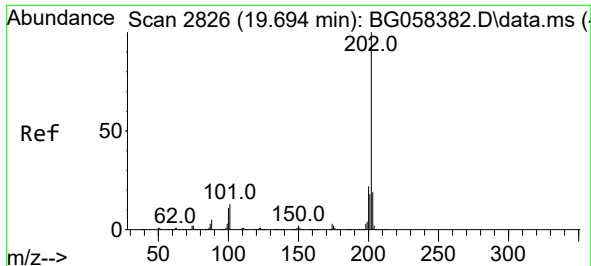
Ion Ratio Lower Upper

202 100

101 11.0 8.6 12.8

100 8.7 7.2 10.8

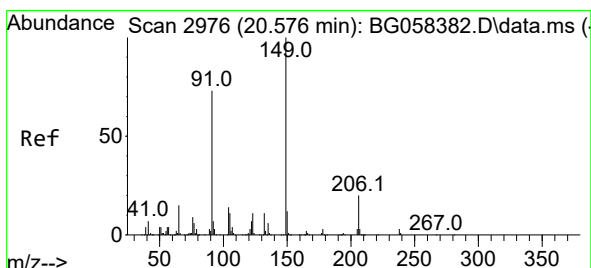
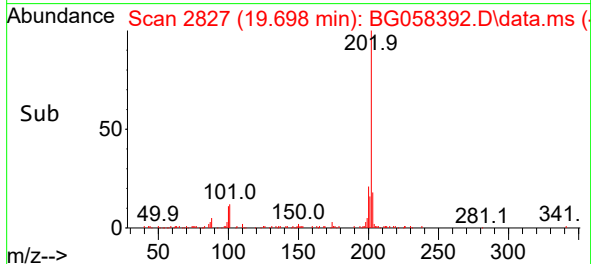
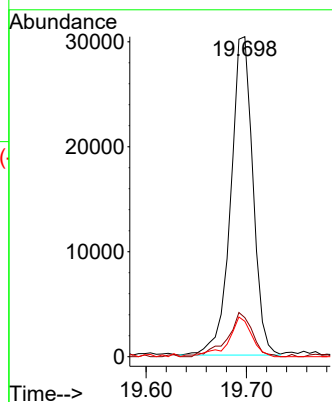
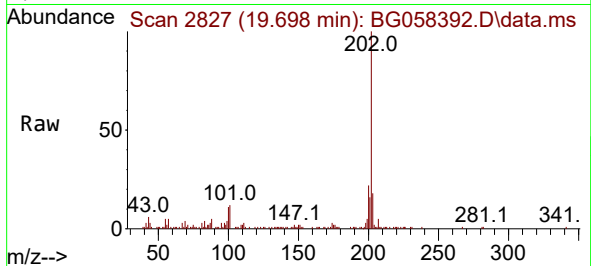




#82  
 Pyrene  
 Concen: 2.950 ng/ul  
 RT: 19.698 min Scan# 21  
 Delta R.T. 0.002 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

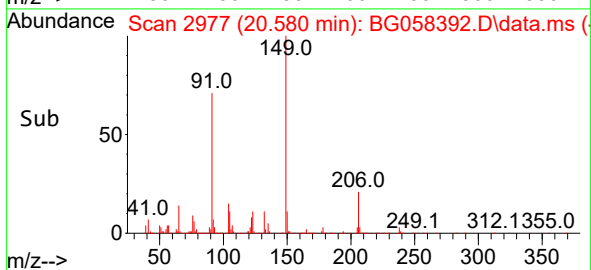
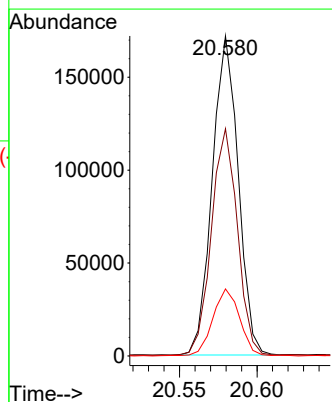
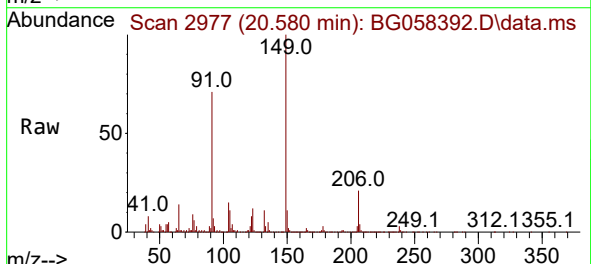
Instrument :  
 BNA\_G  
 ClientSampleId :

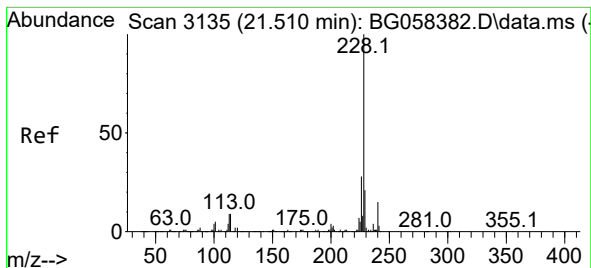
Tgt Ion:202 Resp: 46517  
 Ion Ratio Lower Upper  
 202 100  
 101 12.2 10.2 15.2  
 100 11.0 8.9 13.3



#83  
 Butylbenzylphthalate  
 Concen: 32.159 ng/ul  
 RT: 20.580 min Scan# 2977  
 Delta R.T. 0.002 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

Tgt Ion:149 Resp: 199686  
 Ion Ratio Lower Upper  
 149 100  
 91 71.0 59.9 89.9  
 206 20.9 16.9 25.3





#85

Benzo(a)anthracene

Concen: 19.735 ng/ul

RT: 21.514 min Scan# 3119

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

Instrument :

BNA\_G

ClientSampleId :

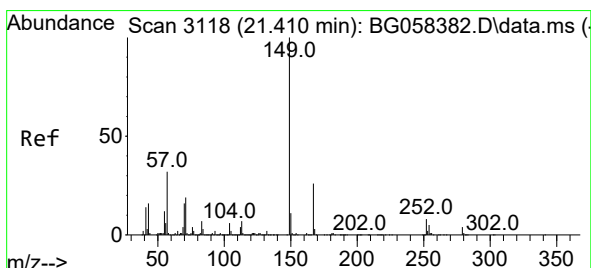
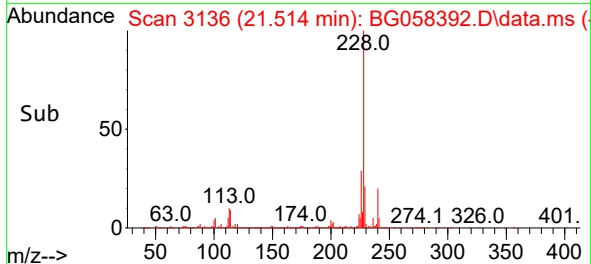
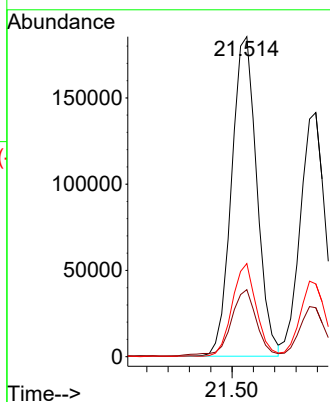
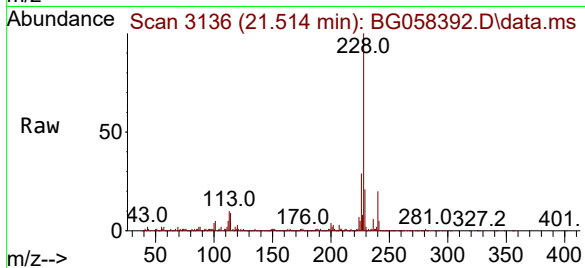
Tgt Ion:228 Resp: 305102

Ion Ratio Lower Upper

228 100

229 21.0 15.7 23.5

226 29.1 21.8 32.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.380 ng/ul

RT: 21.414 min Scan# 3119

Delta R.T. 0.002 min

Lab File: BG058392.D

Acq: 21 Jul 2023 18:03

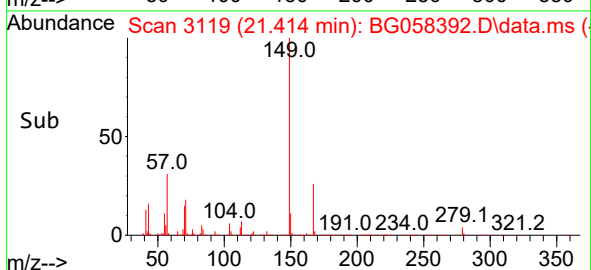
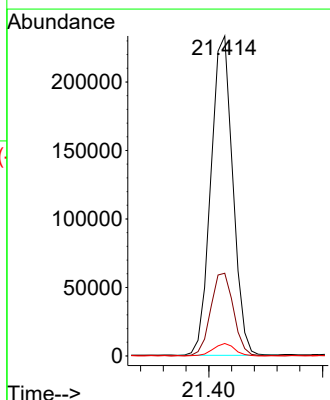
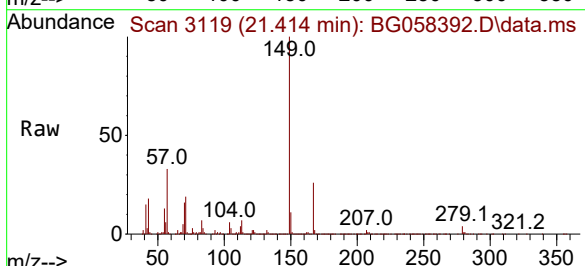
Tgt Ion:149 Resp: 312480

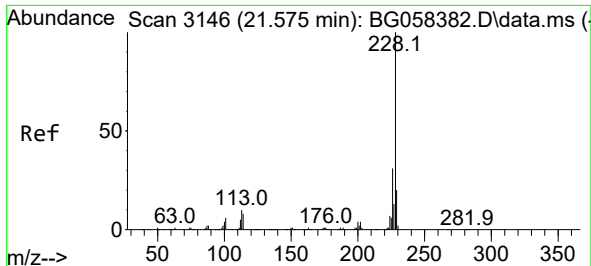
Ion Ratio Lower Upper

149 100

167 25.8 21.6 32.4

279 3.9 3.0 4.4

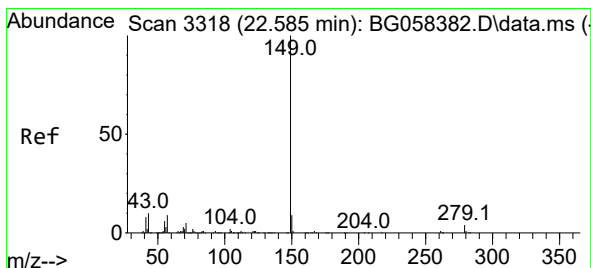
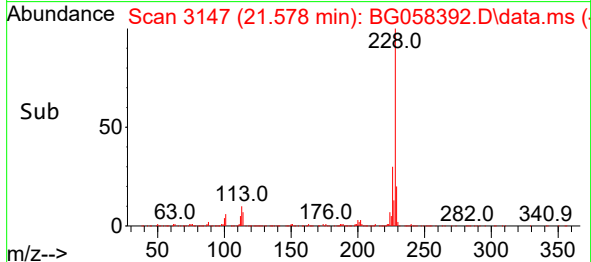
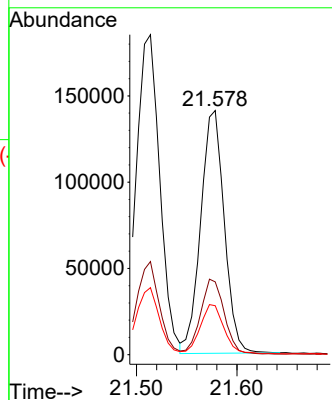
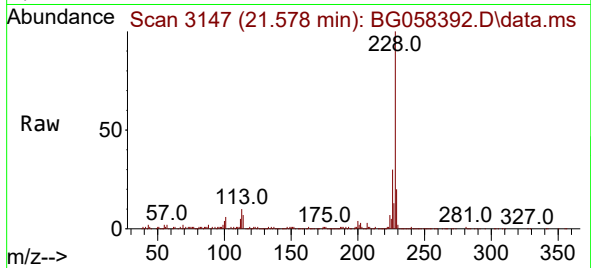




#87  
Chrysene  
Concen: 15.695 ng/ul  
RT: 21.578 min Scan# 3147  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

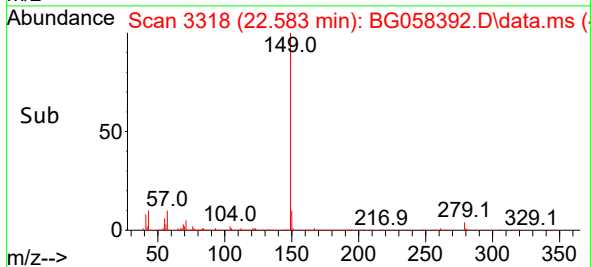
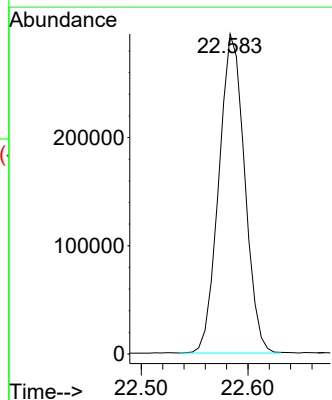
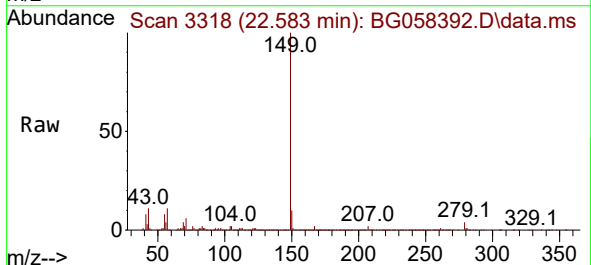
Instrument :  
BNA\_G  
ClientSampleId :

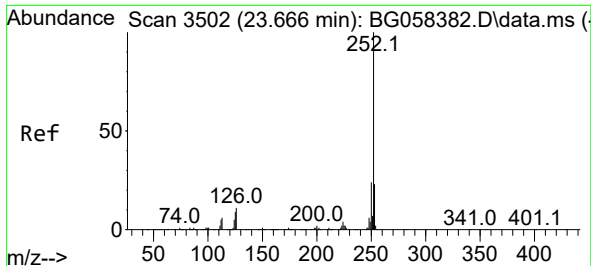
Tgt Ion:228 Resp: 230153  
Ion Ratio Lower Upper  
228 100  
226 29.8 24.0 36.0  
229 20.1 15.8 23.8



#89  
Di-n-octyl phthalate  
Concen: 32.542 ng/ul  
RT: 22.583 min Scan# 3318  
Delta R.T. -0.004 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:149 Resp: 494246

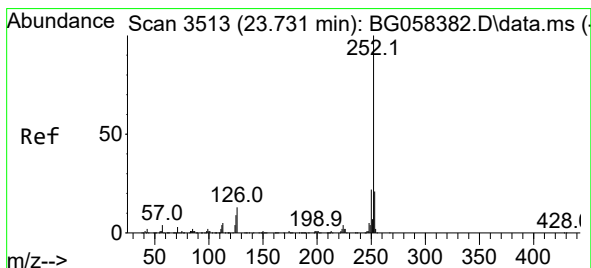
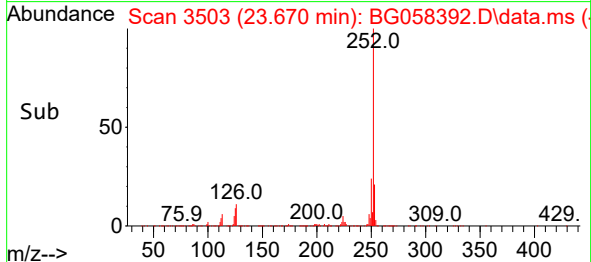
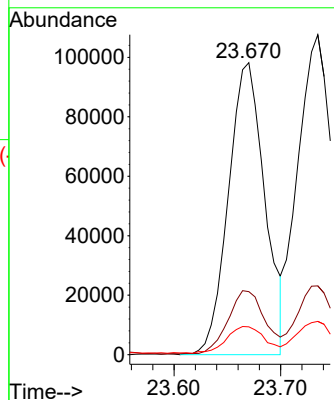
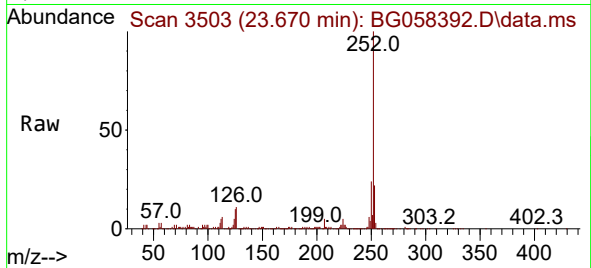




#90  
Benzo(b)fluoranthene  
Concen: 14.096 ng/ul  
RT: 23.670 min Scan# 3503  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

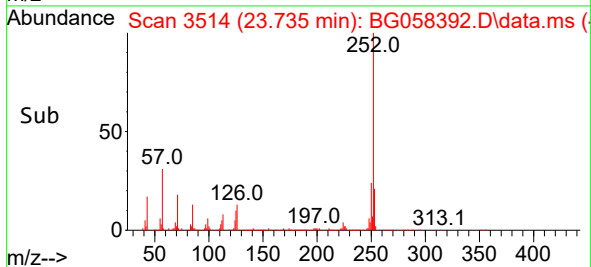
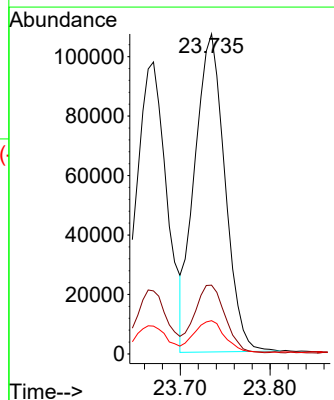
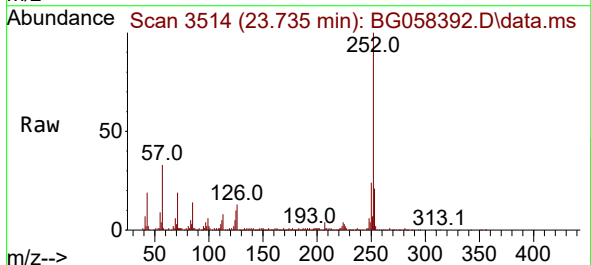
Instrument :  
BNA\_G  
ClientSampleId :

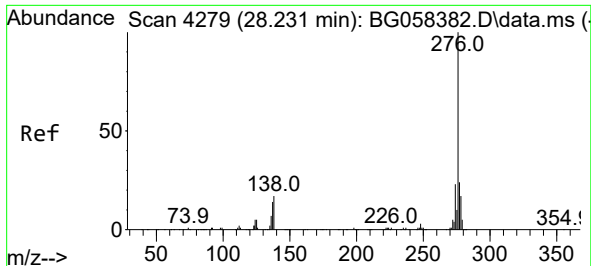
Tgt Ion:252 Resp: 232802  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.9 26.9  
125 9.5 6.7 10.1



#91  
Benzo(k)fluoranthene  
Concen: 15.183 ng/ul  
RT: 23.735 min Scan# 3514  
Delta R.T. 0.002 min  
Lab File: BG058392.D  
Acq: 21 Jul 2023 18:03

Tgt Ion:252 Resp: 250104  
Ion Ratio Lower Upper  
252 100  
253 21.5 18.3 27.5  
125 10.4 7.4 11.0

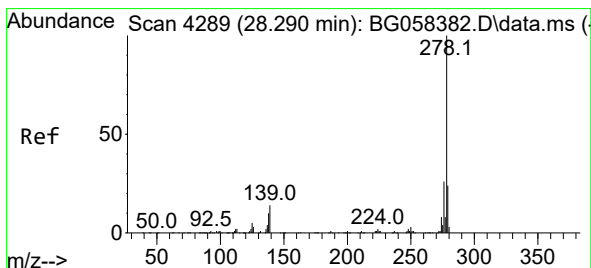
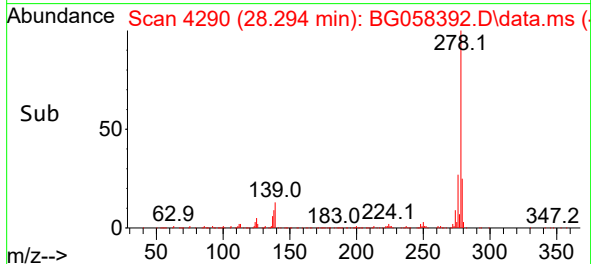
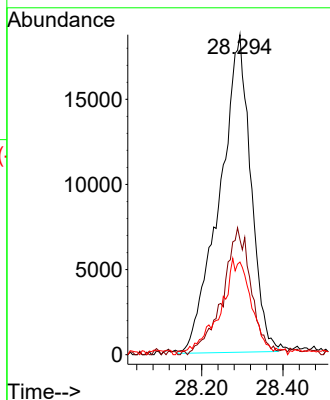
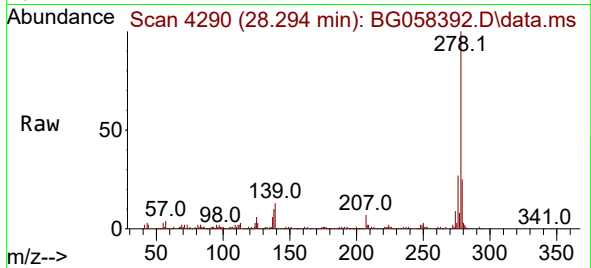




#94  
 Indeno(1,2,3-cd)pyrene  
 Concen: 5.134 ng/ul  
 RT: 28.294 min Scan# 41  
 Delta R.T. 0.066 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

Instrument :  
 BNA\_G  
 ClientSampleId :

Tgt Ion:276 Resp: 99358  
 Ion Ratio Lower Upper  
 276 100  
 138 35.9 13.8 20.6#  
 277 29.0 19.2 28.8#



#95  
 Dibenzo(a,h)anthracene  
 Concen: 19.620 ng/ul  
 RT: 28.300 min Scan# 4291  
 Delta R.T. 0.007 min  
 Lab File: BG058392.D  
 Acq: 21 Jul 2023 18:03

Tgt Ion:278 Resp: 311390  
 Ion Ratio Lower Upper  
 278 100  
 139 13.3 10.4 15.6  
 279 23.8 18.4 27.6

