

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG122624\  
 Data File : BG063845.D  
 Acq On : 26 Dec 2024 22:02  
 Operator : RC/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD020584

Quant Time: Dec 27 01:24:14 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 24 00:44:39 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.798  | 152  | 88227    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.588 | 136  | 358736   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.437 | 164  | 277241   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.192 | 188  | 683480   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.440 | 240  | 711419   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.460 | 264  | 747668   | 20.000 | ng/u1  | 0.02     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.256  | 96   | 20385    | 9.054  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.661  | 84   | 146719   | 20.658 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.981  | 99   | 159560   | 19.637 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.128  | 67   | 99837    | 17.790 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.333  | 132  | 102639   | 19.511 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.514  | 113  | 119832   | 18.995 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.949  | 128  | 57056    | 22.275 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.678  | 143  | 64886    | 22.599 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.218 | 165  | 120554   | 21.687 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.724 | 131  | 167589   | 23.744 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.843 | 166  | 395631   | 20.972 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.131 | 160  | 461387   | 21.455 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.678 | 143  | 55382    | 20.720 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.436 | 176  | 355459   | 21.311 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.571 | 200  | 69981    | 19.720 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.292 | 188  | 650174   | 22.126 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.590 | 212  | 766435   | 20.703 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.255 | 264  | 745271   | 21.226 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.291  | 88   | 23540    | 8.835  | ng/uL  | 87       |
| 5) Pyridine                   | 3.685  | 79   | 164696   | 21.650 | ng/u1  | 92       |
| 6) Benzaldehyde               | 6.940  | 77   | 97162    | 19.494 | ng/u1  | 96       |
| 8) Phenol                     | 7.010  | 94   | 162909   | 18.812 | ng/u1  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.222  | 93   | 125051   | 18.873 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.369  | 128  | 106108   | 19.927 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.250  | 108  | 120627   | 19.272 | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.315  | 45   | 183742   | 18.680 | ng/u1  | 95       |
| 16) Acetophenone              | 8.614  | 105  | 206280   | 19.278 | ng/u1  | 94       |
| 17) N-Nitroso-di-n-propyla... | 8.597  | 70   | 116866   | 18.304 | ng/u1  | 88       |
| 18) 4-Methylphenol            | 8.579  | 108  | 137813   | 20.118 | ng/u1  | 97       |
| 19) Hexachloroethane          | 8.867  | 117  | 47140    | 18.017 | ng/u1  | 91       |
| 22) Nitrobenzene              | 8.996  | 77   | 176988   | 20.692 | ng/u1  | 98       |
| 23) Isophorone                | 9.513  | 82   | 324343   | 20.069 | ng/u1  | 96       |
| 25) 2-Nitrophenol             | 9.707  | 139  | 66134    | 22.412 | ng/u1  | 90       |
| 26) 2,4-Dimethylphenol        | 9.772  | 107  | 140504   | 20.984 | ng/u1  | 91       |
| 27) Bis(2-Chloroethoxy)met... | 9.995  | 93   | 181298   | 20.741 | ng/u1  | 91       |
| 29) 2,4-Dichlorophenol        | 10.248 | 162  | 117419   | 21.258 | ng/u1  | 94       |
| 30) Naphthalene               | 10.635 | 128  | 380028   | 21.188 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.747 | 127  | 160087   | 23.838 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.917 | 225  | 84087    | 18.738 | ng/u1  | 99       |
| 34) Caprolactam               | 11.493 | 113  | 18300    | 9.584  | ng/u1  | 87       |
| 35) 4-Chloro-3-methylphenol   | 11.893 | 107  | 142521   | 21.978 | ng/u1  | 95       |
| 36) 2-Methylnaphthalene       | 12.251 | 142  | 270481   | 20.983 | ng/u1  | 99       |

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 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD020584

Quant Time: Dec 27 01:24:14 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 24 00:44:39 2024  
 Response via : Initial Calibration

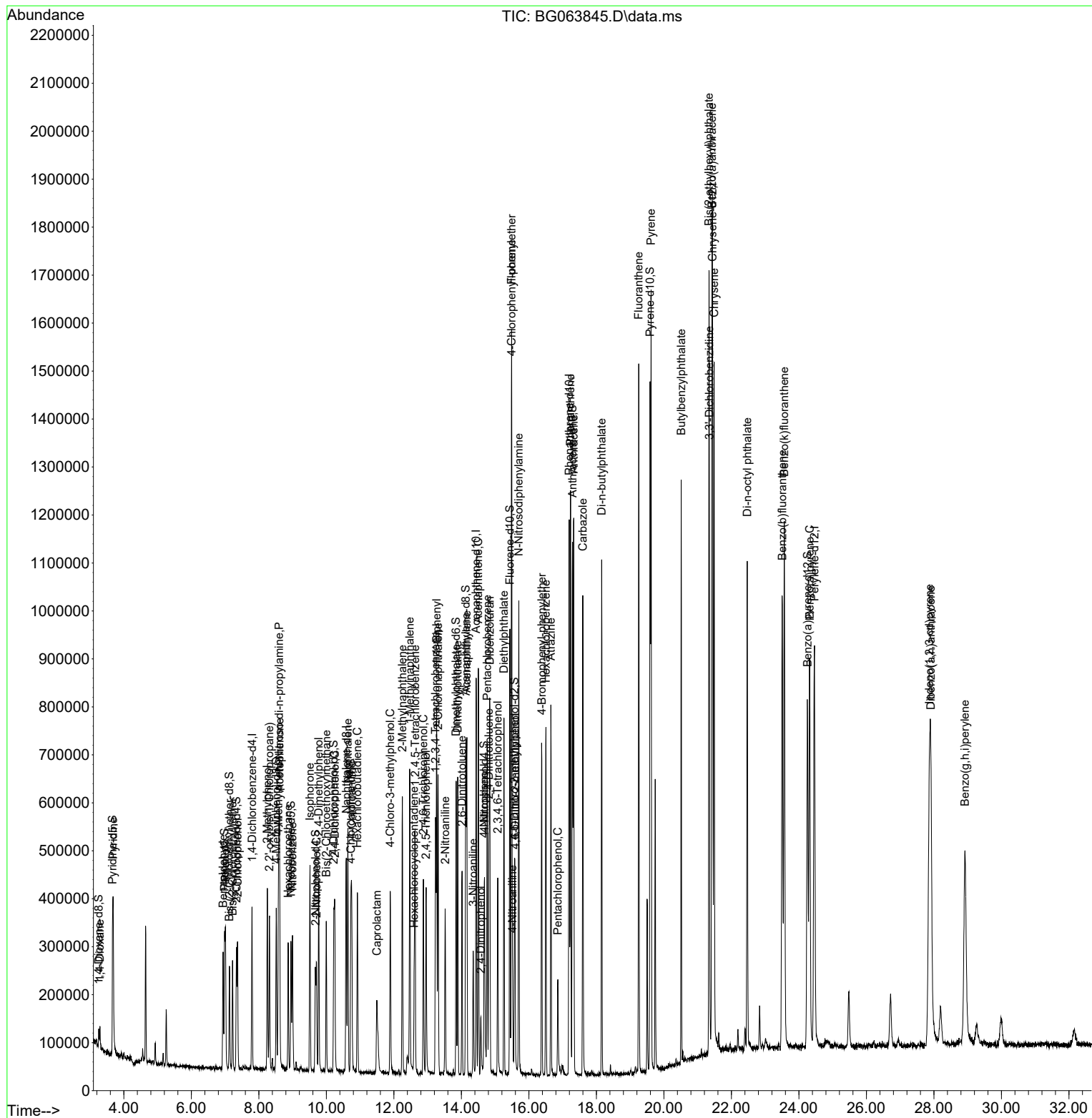
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.469 | 142  | 280268   | 21.345 | ng/ul  | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.627 | 216  | 168986   | 19.040 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.598 | 237  | 54890    | 15.645 | ng/ul  | 94       |
| 41) 2,4,6-Trichlorophenol     | 12.874 | 196  | 101825   | 20.299 | ng/ul  | 96       |
| 42) 2,4,5-Trichlorophenol     | 12.950 | 196  | 107969   | 20.624 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.268 | 154  | 380498   | 20.811 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.309 | 162  | 307356   | 20.934 | ng/ul  | 96       |
| 45) 2-Nitroaniline            | 13.520 | 65   | 108386   | 22.039 | ng/ul  | 94       |
| 47) Dimethylphthalate         | 13.890 | 163  | 392592   | 20.765 | ng/ul  | 97       |
| 48) 2,6-Dinitrotoluene        | 14.020 | 165  | 79683    | 22.693 | ng/ul  | 92       |
| 50) Acenaphthylene            | 14.161 | 152  | 491809   | 21.329 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.349 | 138  | 56955    | 17.544 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.502 | 153  | 349869   | 21.407 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.572 | 184  | 29822    | 16.619 | ng/ul  | 95       |
| 55) 4-Nitrophenol             | 14.684 | 109  | 57582    | 20.747 | ng/ul  | 95       |
| 56) Dibenzofuran              | 14.842 | 168  | 500255   | 21.711 | ng/ul  | 93       |
| 57) 2,4-Dinitrotoluene        | 14.813 | 165  | 120359   | 23.068 | ng/ul  | 98       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.077 | 232  | 90951    | 20.155 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.259 | 149  | 394218   | 21.568 | ng/ul  | 97       |
| 61) Fluorene                  | 15.489 | 166  | 408963   | 22.228 | ng/ul  | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.483 | 204  | 212511   | 20.732 | ng/ul  | 94       |
| 63) 4-Nitroaniline            | 15.518 | 138  | 48340    | 14.873 | ng/ul  | 94       |
| 66) 4,6-Dinitro-2-methylph... | 15.588 | 198  | 72323    | 19.783 | ng/ul# | 95       |
| 67) N-Nitrosodiphenylamine    | 15.700 | 169  | 353939   | 21.385 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.382 | 248  | 140836   | 20.219 | ng/ul  | 98       |
| 69) Hexachlorobenzene         | 16.505 | 284  | 160012   | 20.503 | ng/ul  | 97       |
| 70) Atrazine                  | 16.652 | 200  | 148849   | 21.275 | ng/ul  | 94       |
| 71) Pentachlorophenol         | 16.858 | 266  | 46463    | 14.121 | ng/ul  | 94       |
| 72) Phenanthrene              | 17.234 | 178  | 737155   | 22.381 | ng/ul  | 97       |
| 74) Anthracene                | 17.328 | 178  | 748804   | 22.462 | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.232 | 216  | 169363   | 18.572 | ng/ul  | 98       |
| 76) Pentachlorobenzene        | 14.766 | 250  | 180034   | 19.928 | ng/ul  | 95       |
| 77) Carbazole                 | 17.598 | 167  | 657317   | 24.359 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.156 | 149  | 736827   | 22.610 | ng/ul  | 98       |
| 80) Fluoranthene              | 19.255 | 202  | 895994   | 21.294 | ng/ul  | 98       |
| 82) Pyrene                    | 19.619 | 202  | 955229   | 21.338 | ng/ul# | 94       |
| 83) Butylbenzylphthalate      | 20.512 | 149  | 316978   | 23.066 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.346 | 252  | 235318   | 18.323 | ng/ul  | 95       |
| 85) Benzo(a)anthracene        | 21.423 | 228  | 915682   | 20.538 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.335 | 149  | 459160   | 22.969 | ng/ul  | 99       |
| 87) Chrysene                  | 21.487 | 228  | 867009   | 20.403 | ng/ul  | 97       |
| 89) Di-n-octyl phthalate      | 22.469 | 149  | 793831   | 24.599 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.509 | 252  | 914177   | 21.513 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.567 | 252  | 894133   | 21.094 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 24.319 | 252  | 830270   | 20.816 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.868 | 276  | 1037816  | 21.306 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 27.909 | 278  | 851475   | 21.846 | ng/ul  | 96       |
| 96) Benzo(g,h,i)perylene      | 28.920 | 276  | 812619   | 21.023 | ng/ul  | 97       |

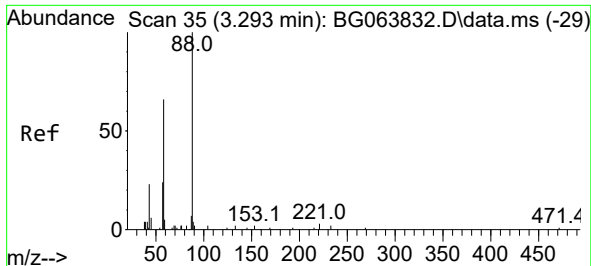
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG122624\  
Data File : BG063845.D  
Acq On : 26 Dec 2024 22:02  
Operator : RC/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

Quant Time: Dec 27 01:24:14 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG121124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Dec 24 00:44:39 2024  
Response via : Initial Calibration

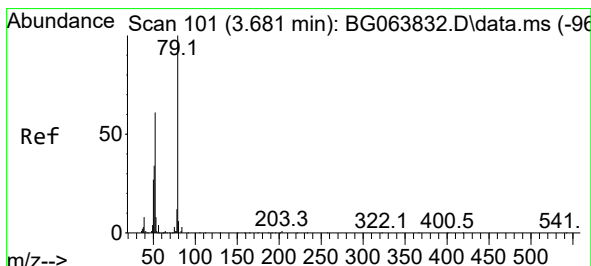
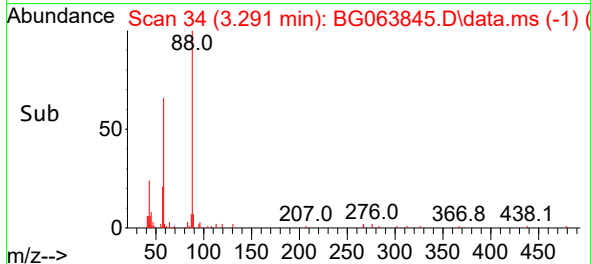
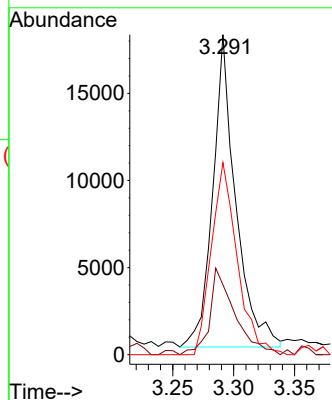
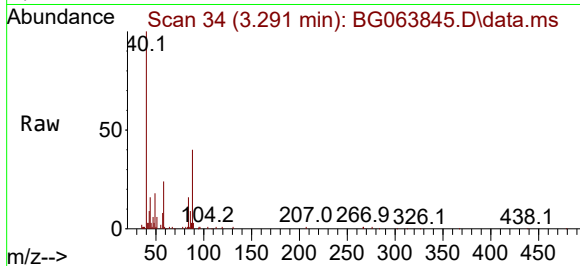




#2  
1,4-Dioxane  
Concen: 8.835 ng/uL  
RT: 3.291 min Scan# 34  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

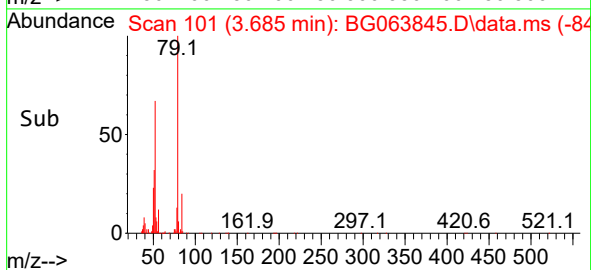
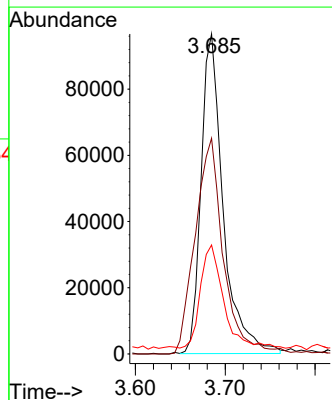
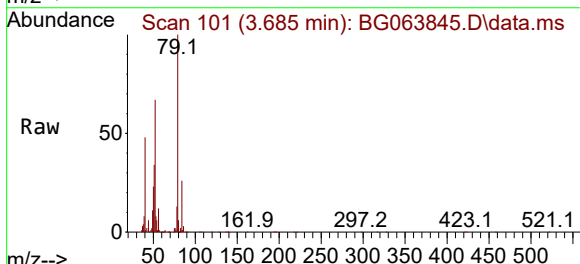
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

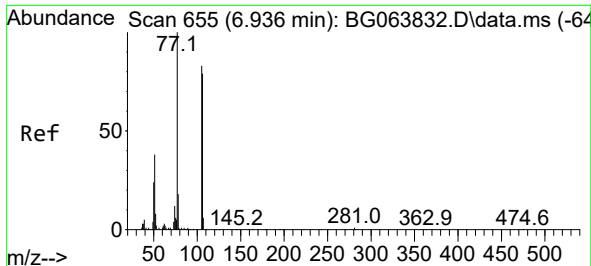
Tgt Ion: 88 Resp: 23540  
Ion Ratio Lower Upper  
88 100  
43 21.8 20.9 31.3  
58 60.1 57.7 86.5



#5  
Pyridine  
Concen: 21.650 ng/uL  
RT: 3.685 min Scan# 101  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion: 79 Resp: 164696  
Ion Ratio Lower Upper  
79 100  
52 67.4 60.9 91.3  
51 34.1 29.5 44.3

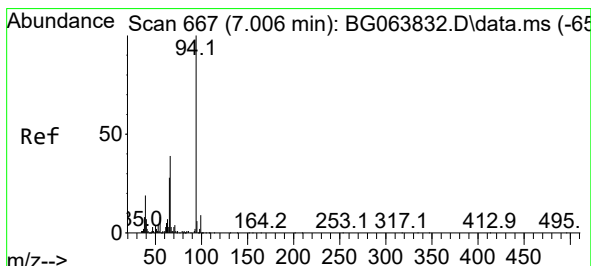
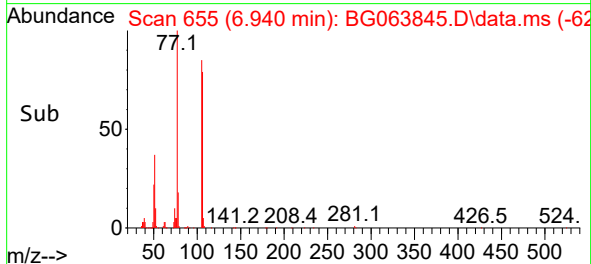
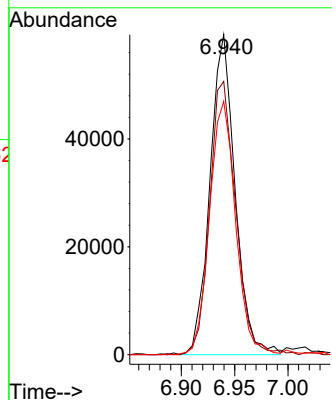
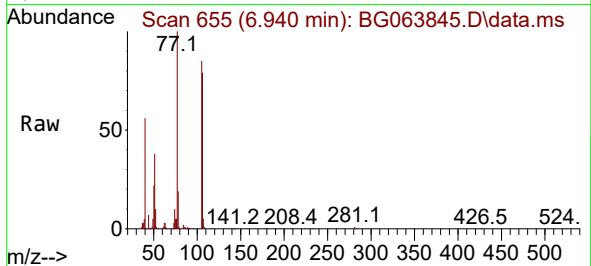




#6  
Benzaldehyde  
Concen: 19.494 ng/ul  
RT: 6.940 min Scan# 61  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

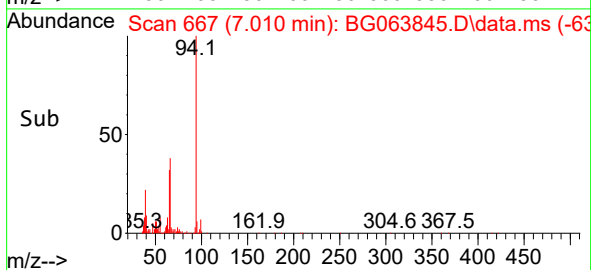
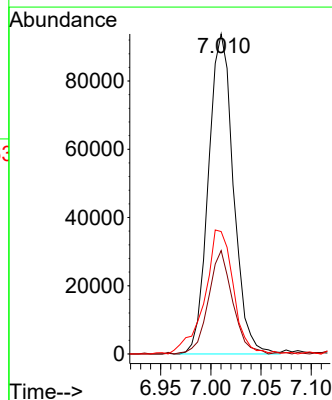
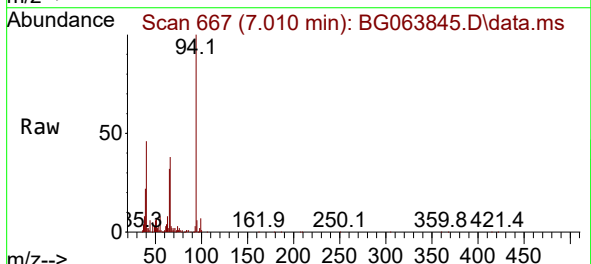
Instrument :  
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ClientSampleId :  
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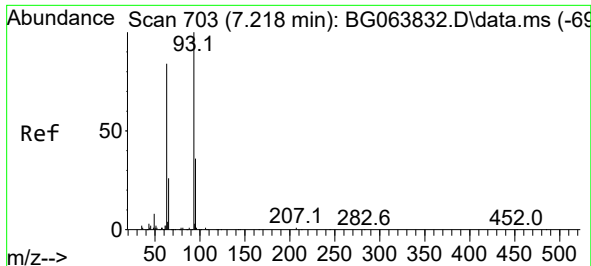
Tgt Ion: 77 Resp: 97162  
Ion Ratio Lower Upper  
77 100  
105 85.4 65.2 97.8  
106 79.2 61.0 91.4



#8  
Phenol  
Concen: 18.812 ng/ul  
RT: 7.010 min Scan# 667  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion: 94 Resp: 162909  
Ion Ratio Lower Upper  
94 100  
65 32.3 25.6 38.4  
66 38.2 34.2 51.2

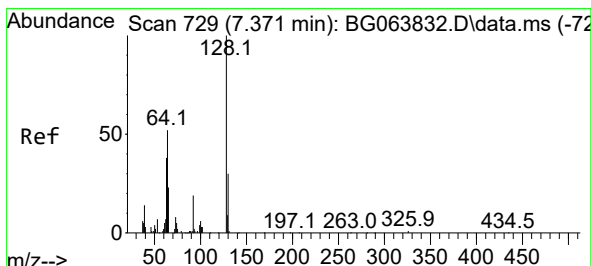
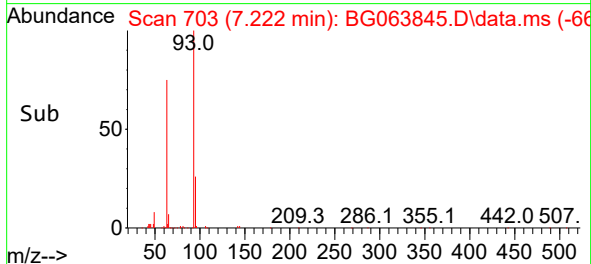
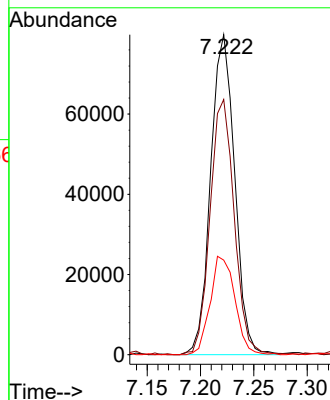
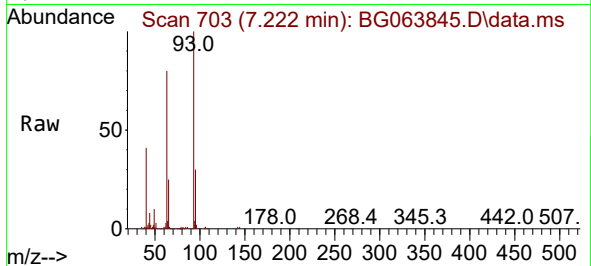




#10  
Bis(2-Chloroethyl)ether  
Concen: 18.873 ng/ul  
RT: 7.222 min Scan# 703  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

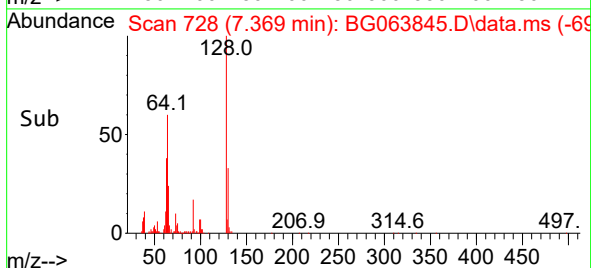
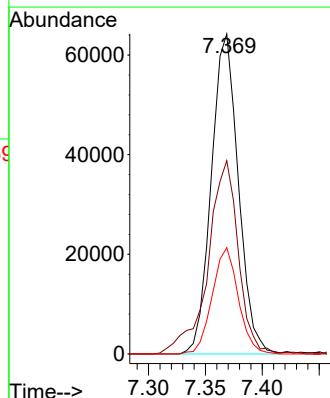
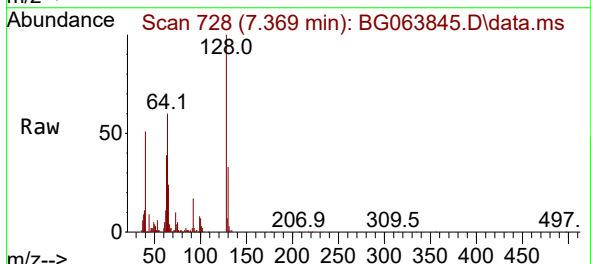
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

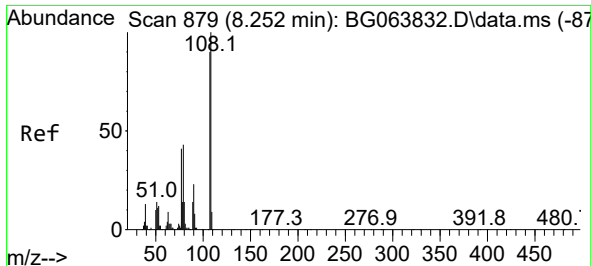
Tgt Ion: 93 Resp: 125051  
Ion Ratio Lower Upper  
93 100  
63 79.8 63.8 95.6  
95 29.6 27.6 41.4



#12  
2-Chlorophenol  
Concen: 19.927 ng/ul  
RT: 7.369 min Scan# 728  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:128 Resp: 106108  
Ion Ratio Lower Upper  
128 100  
64 60.4 48.9 73.3  
130 33.2 24.2 36.2





#13

2-Methylphenol

Concen: 19.272 ng/ul

RT: 8.250 min Scan# 81

Delta R.T. -0.002 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

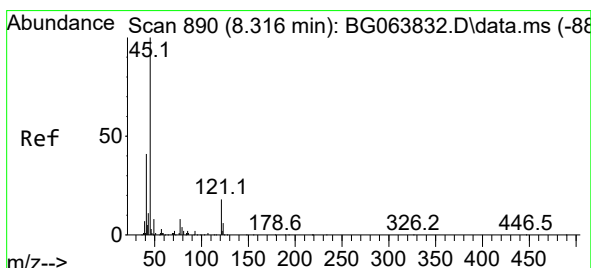
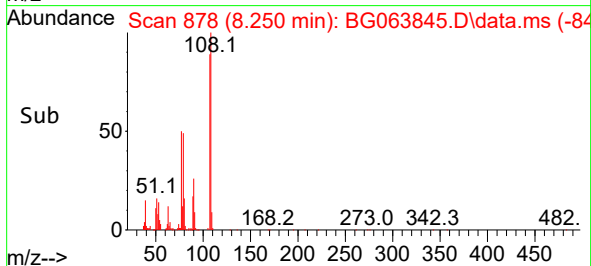
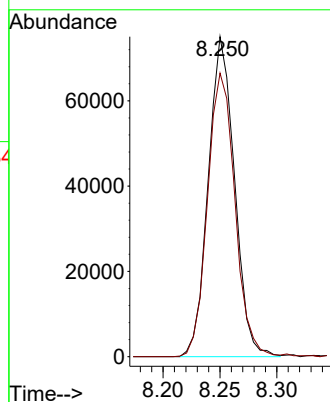
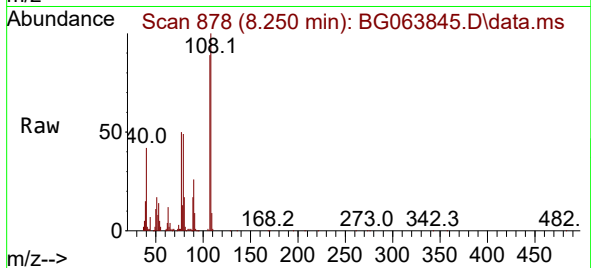
SSTD020584

Tgt Ion:108 Resp: 120627

Ion Ratio Lower Upper

108 100

107 88.6 72.6 108.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 18.680 ng/ul

RT: 8.315 min Scan# 889

Delta R.T. -0.002 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

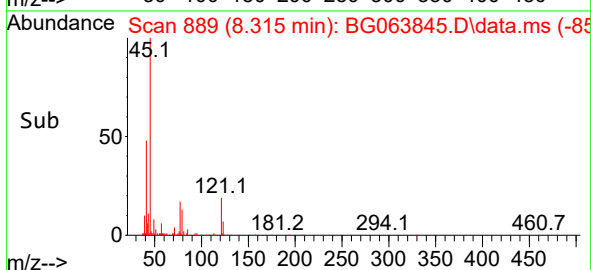
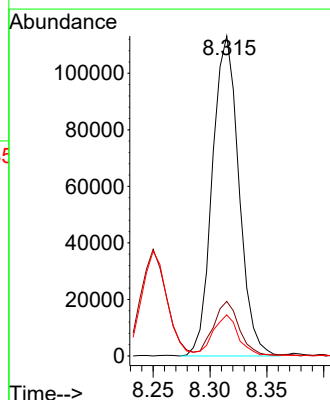
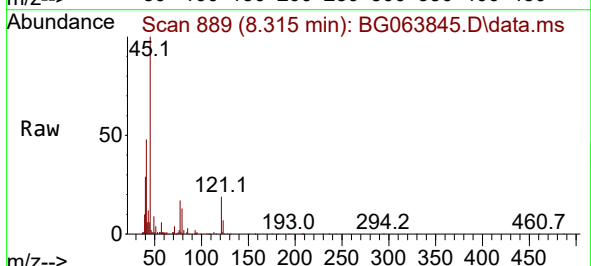
Tgt Ion: 45 Resp: 183742

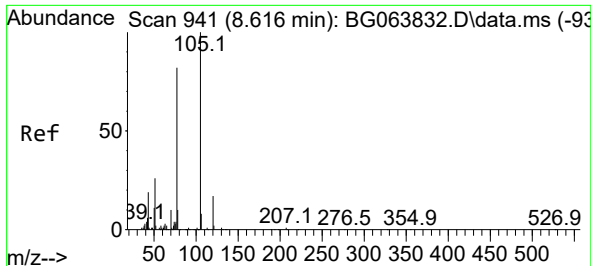
Ion Ratio Lower Upper

45 100

77 17.1 11.5 17.3

79 12.8 9.2 13.8

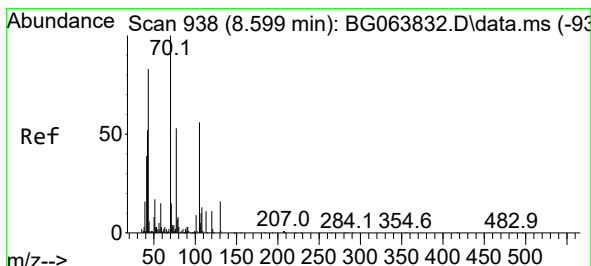
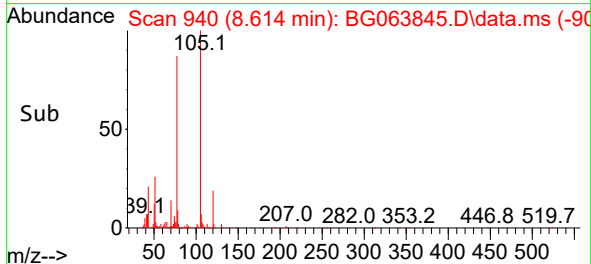
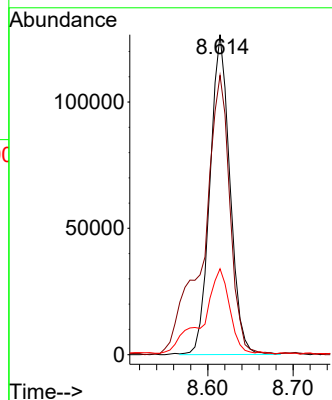
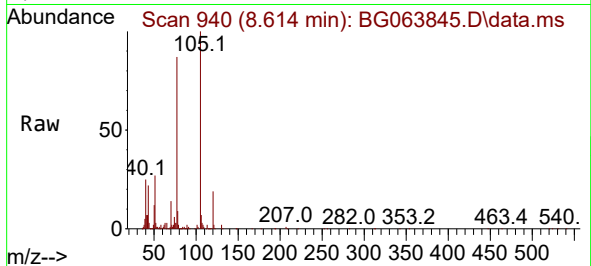




#16  
Acetophenone  
Concen: 19.278 ng/ul  
RT: 8.614 min Scan# 941  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

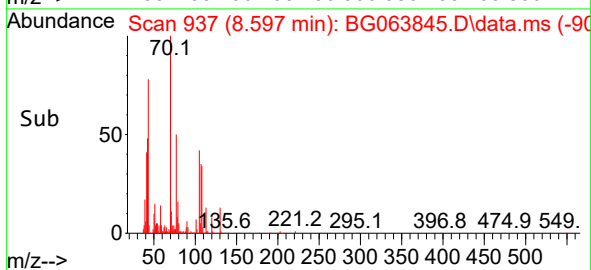
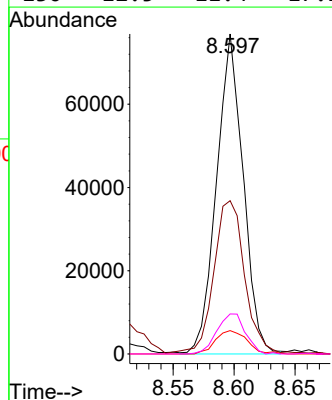
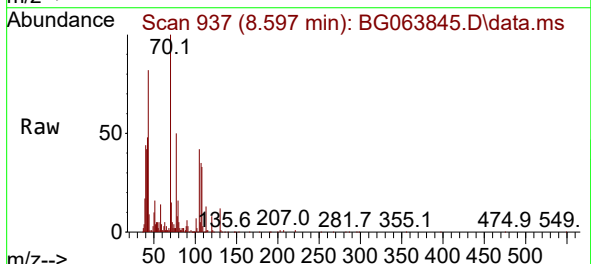
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

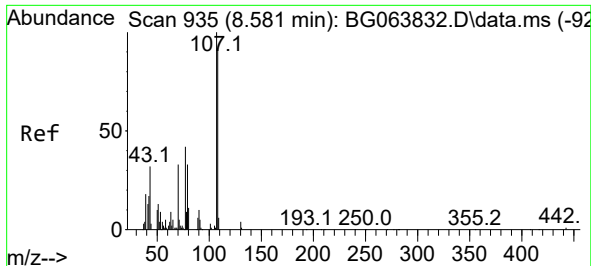
Tgt Ion:105 Resp: 206280  
Ion Ratio Lower Upper  
105 100  
77 87.3 73.6 110.4  
51 26.9 25.4 38.2



#17  
N-Nitroso-di-n-propylamine  
Concen: 18.304 ng/ul  
RT: 8.597 min Scan# 937  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion: 70 Resp: 116866  
Ion Ratio Lower Upper  
70 100  
42 47.9 47.4 71.0  
101 7.3 6.1 9.1  
130 12.5 11.4 17.2

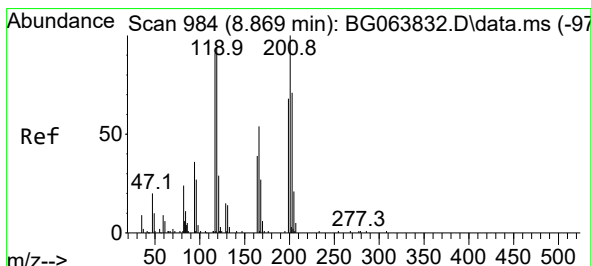
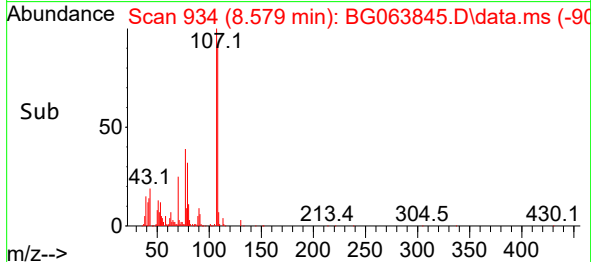
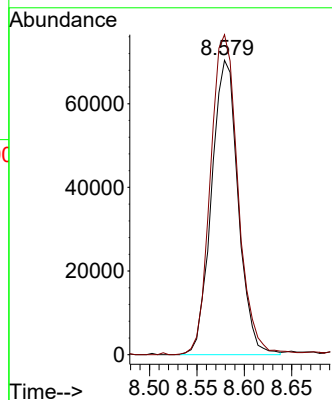
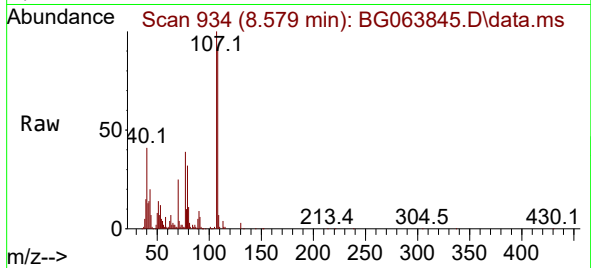




#18  
4-Methylphenol  
Concen: 20.118 ng/ul  
RT: 8.579 min Scan# 91  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

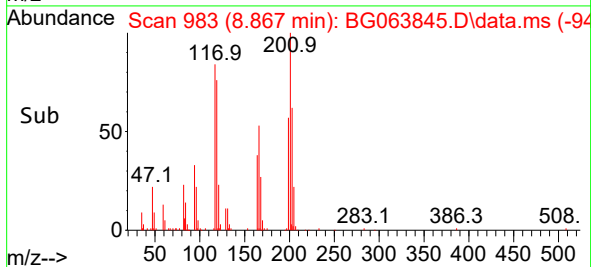
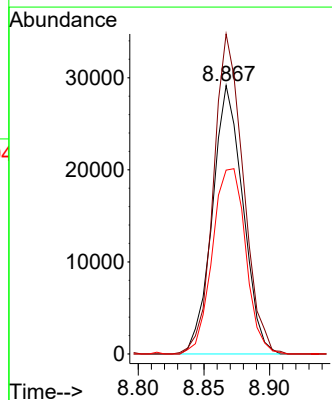
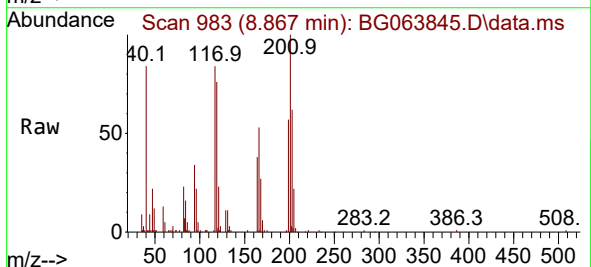
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

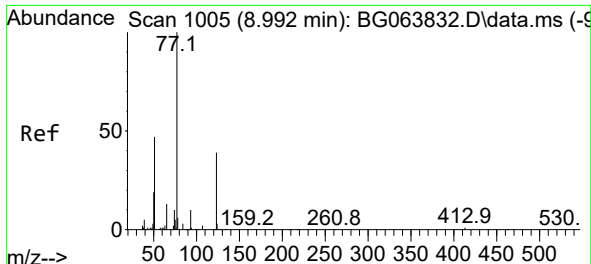
Tgt Ion:108 Resp: 137813  
Ion Ratio Lower Upper  
108 100  
107 108.7 89.2 133.8



#19  
Hexachloroethane  
Concen: 18.017 ng/ul  
RT: 8.867 min Scan# 983  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:117 Resp: 47140  
Ion Ratio Lower Upper  
117 100  
201 119.2 86.8 130.2  
199 68.4 59.4 89.2

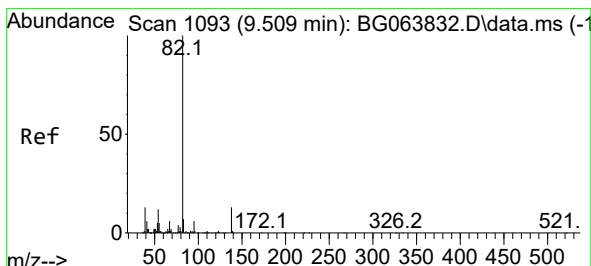
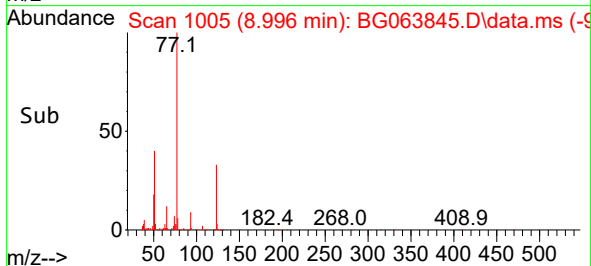
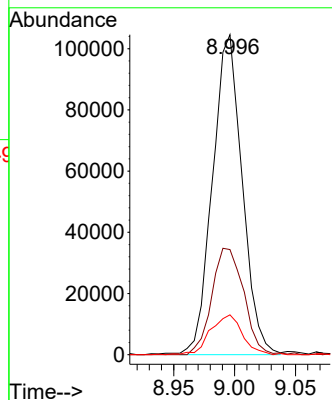
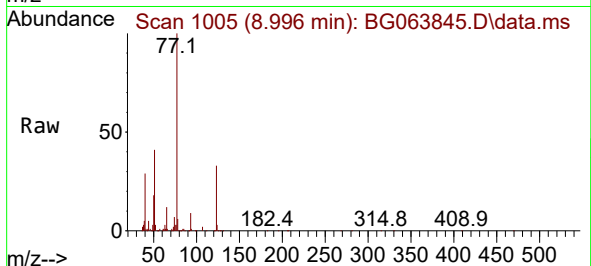




#22  
Nitrobenzene  
Concen: 20.692 ng/ul  
RT: 8.996 min Scan# 1005  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

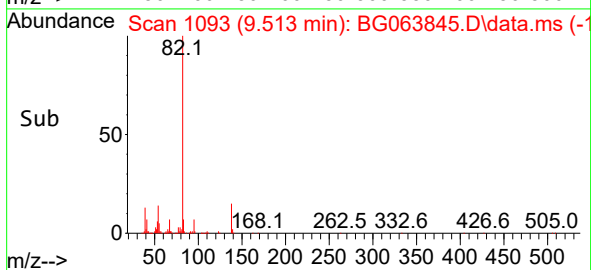
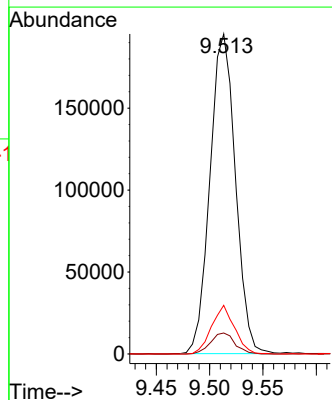
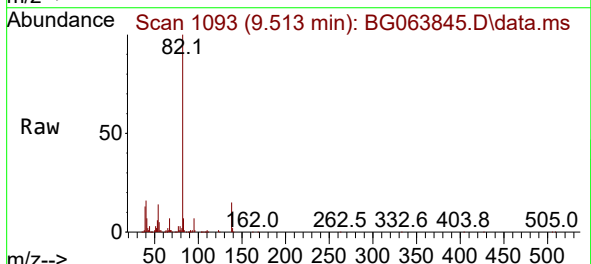
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

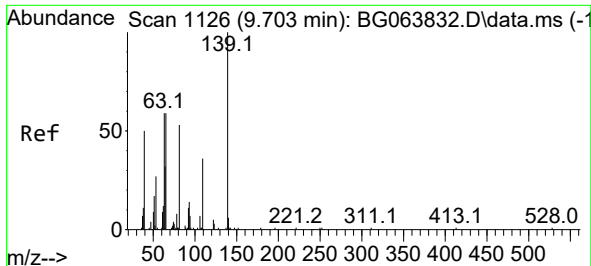
Tgt Ion: 77 Resp: 176988  
Ion Ratio Lower Upper  
77 100  
123 32.9 27.0 40.4  
65 12.4 10.8 16.2



#23  
Isophorone  
Concen: 20.069 ng/ul  
RT: 9.513 min Scan# 1093  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion: 82 Resp: 324343  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.8 8.6  
138 15.2 10.3 15.5

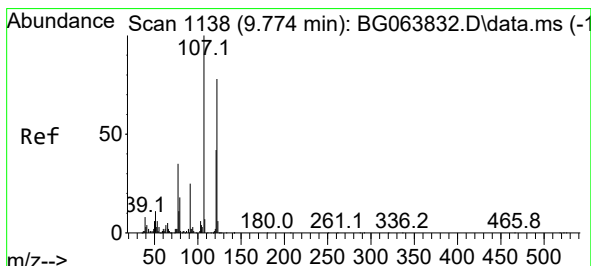
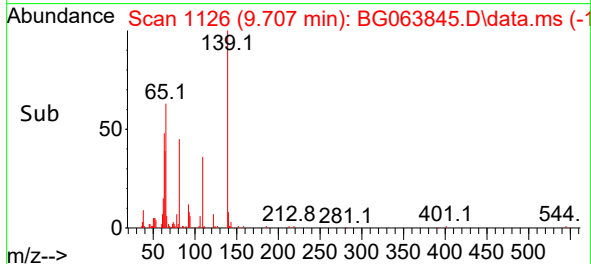
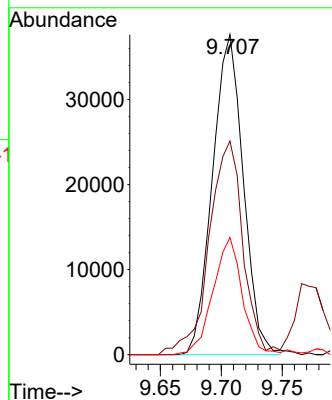
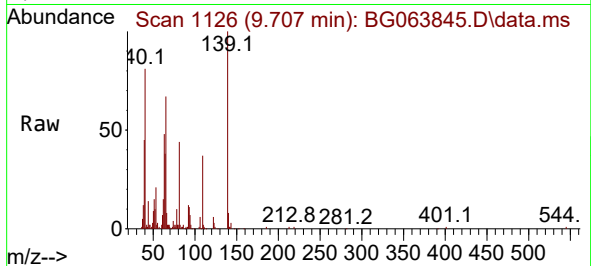




#25  
2-Nitrophenol  
Concen: 22.412 ng/ul  
RT: 9.707 min Scan# 1126  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

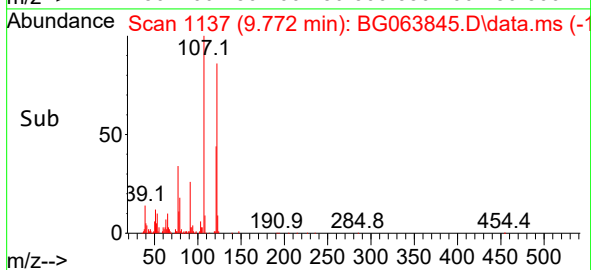
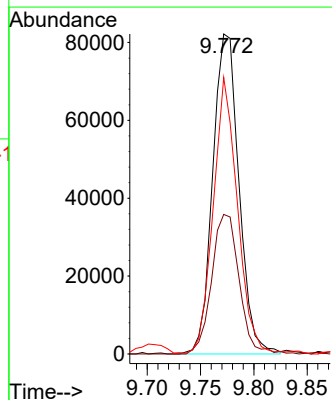
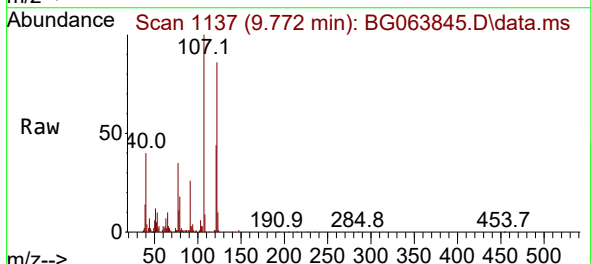
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

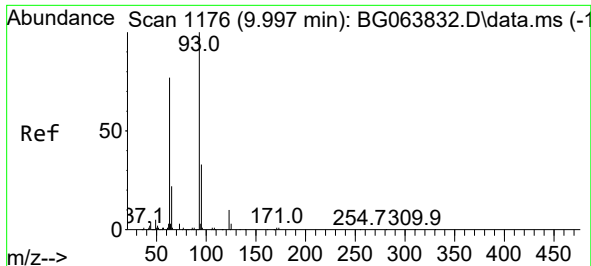
Tgt Ion:139 Resp: 66134  
Ion Ratio Lower Upper  
139 100  
65 66.8 62.2 93.2  
109 36.6 26.9 40.3



#26  
2,4-Dimethylphenol  
Concen: 20.984 ng/ul  
RT: 9.772 min Scan# 1137  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:107 Resp: 140504  
Ion Ratio Lower Upper  
107 100  
121 43.6 38.4 57.6  
122 86.4 61.8 92.8

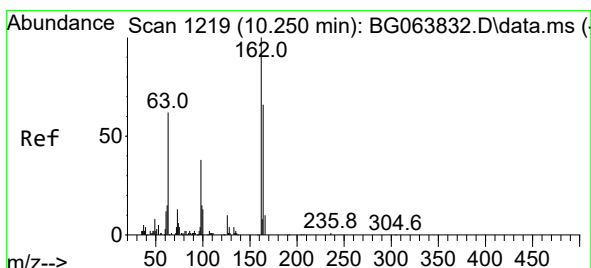
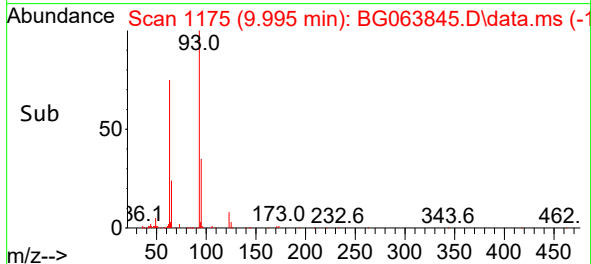
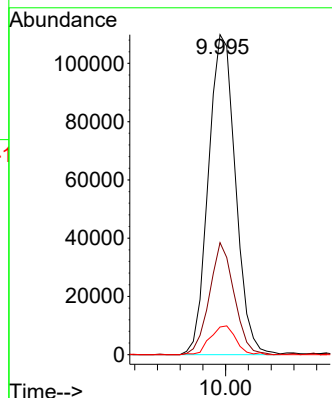
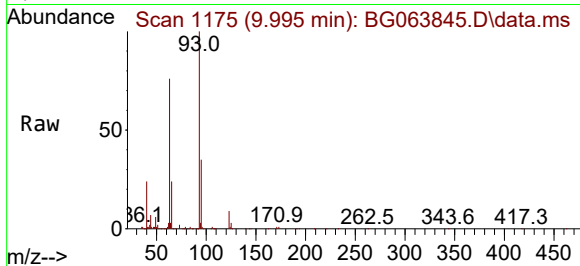




#27  
Bis(2-Chloroethoxy)methane  
Concen: 20.741 ng/ul  
RT: 9.995 min Scan# 1175  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

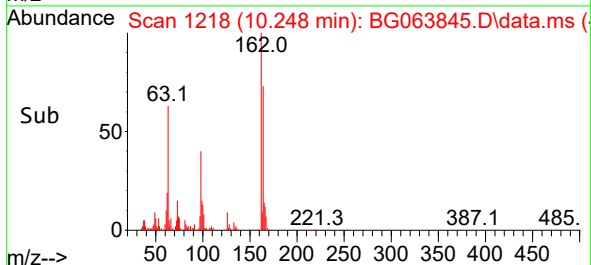
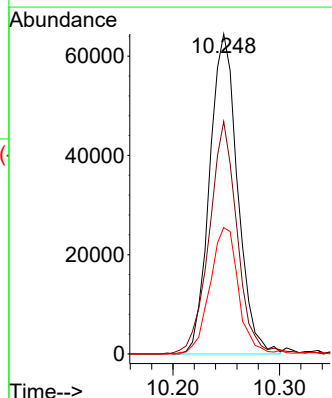
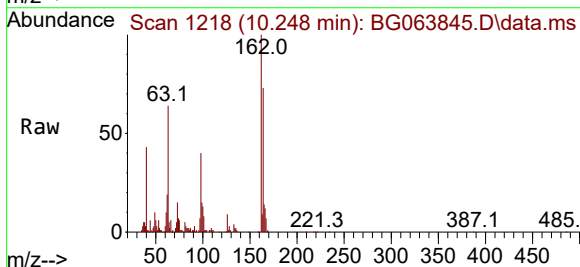
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

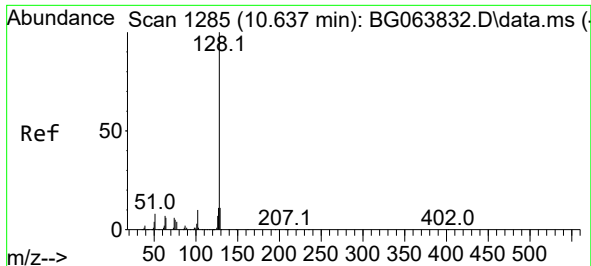
Tgt Ion: 93 Resp: 181298  
Ion Ratio Lower Upper  
93 100  
95 35.0 23.5 35.3  
123 8.7 6.2 9.4



#29  
2,4-Dichlorophenol  
Concen: 21.258 ng/ul  
RT: 10.248 min Scan# 1218  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:162 Resp: 117419  
Ion Ratio Lower Upper  
162 100  
164 72.6 53.0 79.4  
98 39.5 33.0 49.6

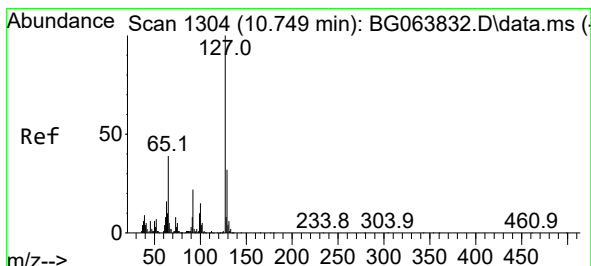
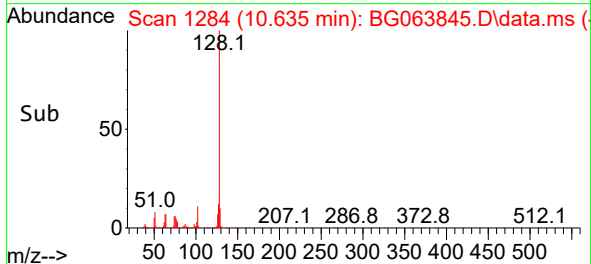
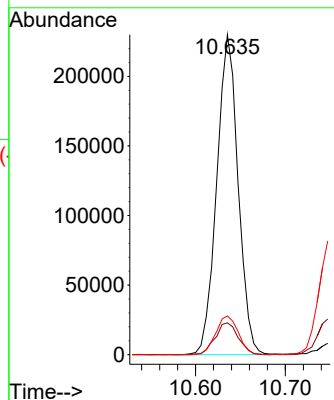
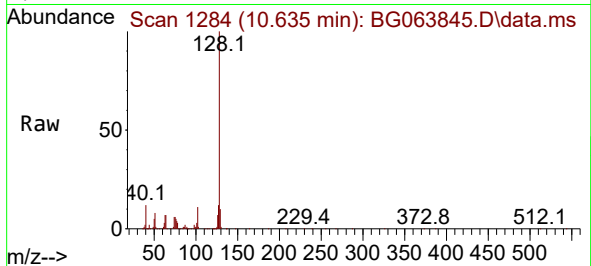




#30  
Naphthalene  
Concen: 21.188 ng/ul  
RT: 10.635 min Scan# 11  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

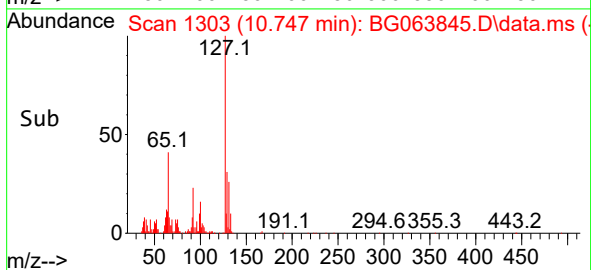
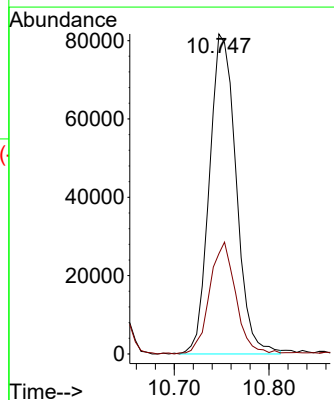
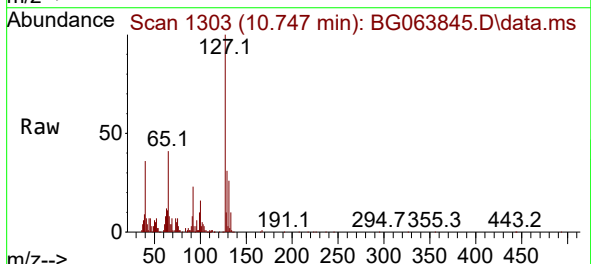
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

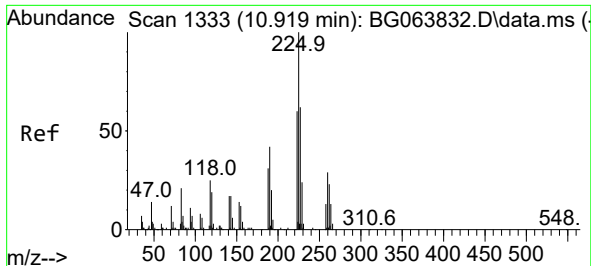
Tgt Ion:128 Resp: 380028  
Ion Ratio Lower Upper  
128 100  
129 9.9 8.2 12.2  
127 12.1 9.8 14.8



#32  
4-Chloroaniline  
Concen: 23.838 ng/ul  
RT: 10.747 min Scan# 1303  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:127 Resp: 160087  
Ion Ratio Lower Upper  
127 100  
129 31.4 24.5 36.7

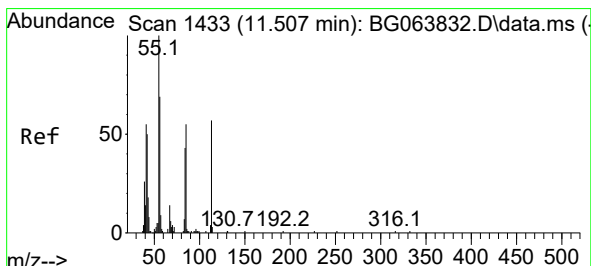
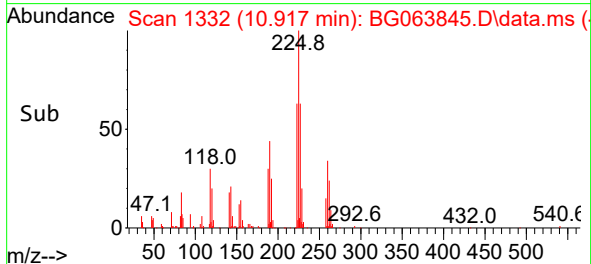
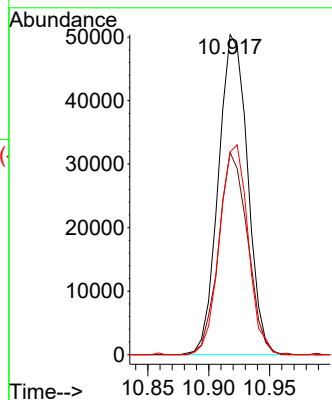
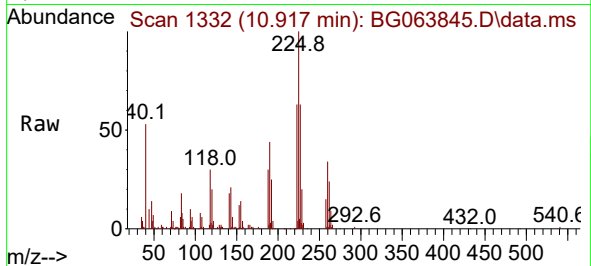




#33  
Hexachlorobutadiene  
Concen: 18.738 ng/ul  
RT: 10.917 min Scan# 1332  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

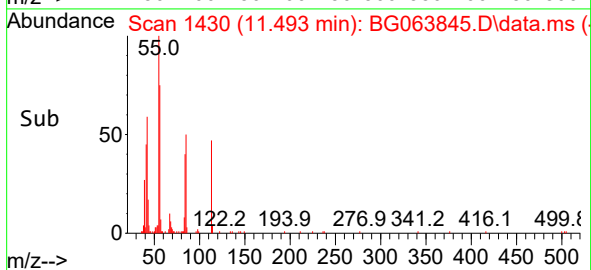
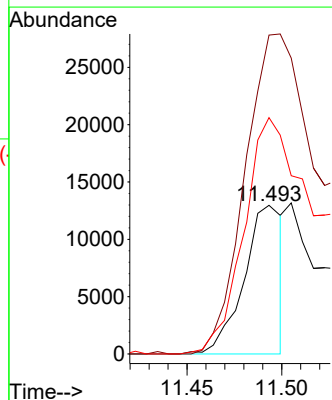
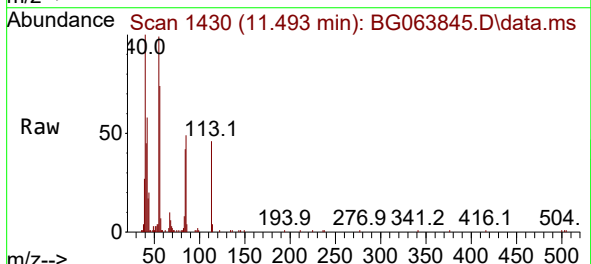
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SSTD020584

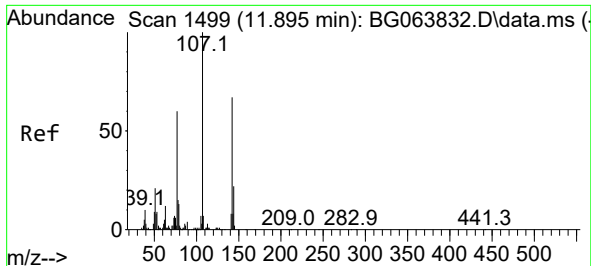
Tgt Ion:225 Resp: 84087  
Ion Ratio Lower Upper  
225 100  
223 63.1 51.2 76.8  
227 63.3 51.1 76.7



#34  
Caprolactam  
Concen: 9.584 ng/ul  
RT: 11.493 min Scan# 1430  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:113 Resp: 18300  
Ion Ratio Lower Upper  
113 100  
55 214.6 162.3 243.5  
56 159.0 107.1 160.7

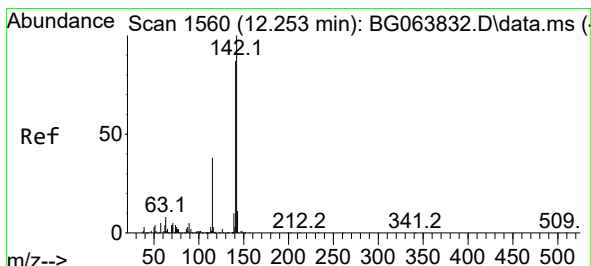
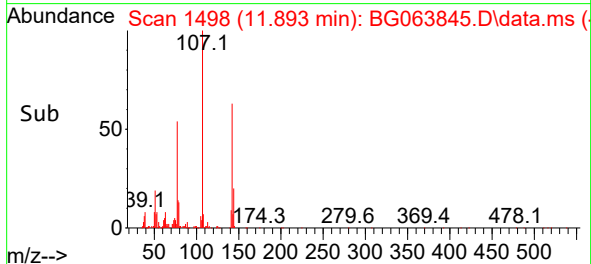
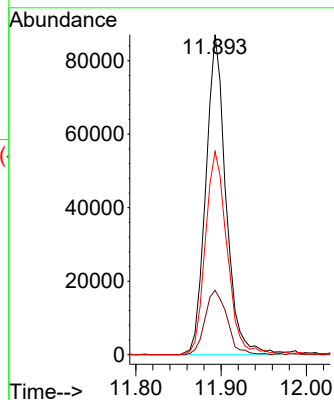
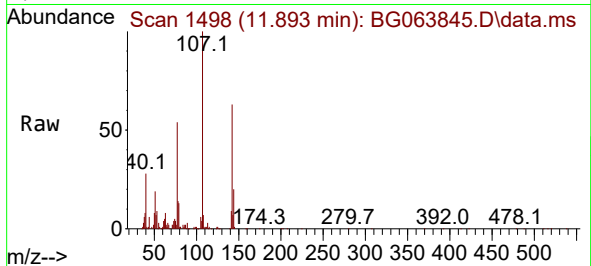




#35  
4-Chloro-3-methylphenol  
Concen: 21.978 ng/ul  
RT: 11.893 min Scan# 1498  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

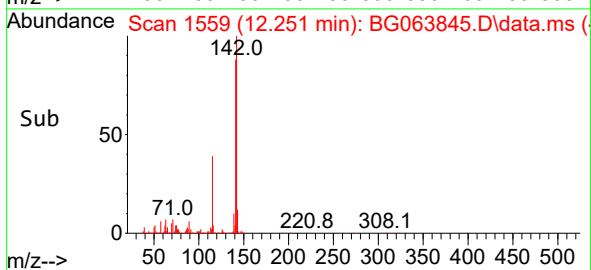
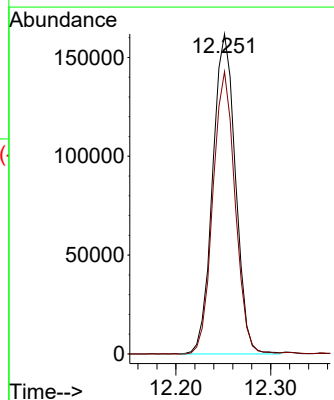
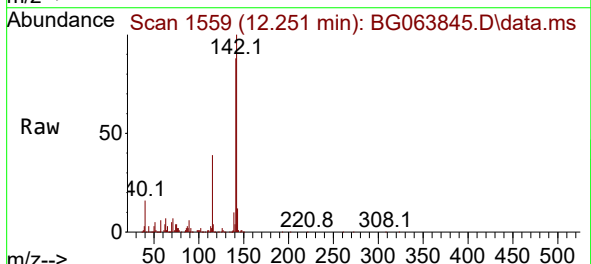
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BNA\_G  
ClientSampleId :  
SSTD020584

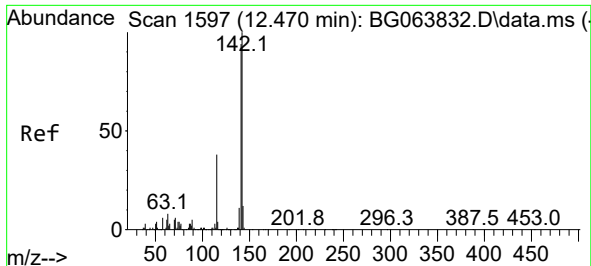
Tgt Ion:107 Resp: 142521  
Ion Ratio Lower Upper  
107 100  
144 20.1 16.3 24.5  
142 63.5 55.0 82.4



#36  
2-Methylnaphthalene  
Concen: 20.983 ng/ul  
RT: 12.251 min Scan# 1559  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:142 Resp: 270481  
Ion Ratio Lower Upper  
142 100  
141 88.2 69.5 104.3

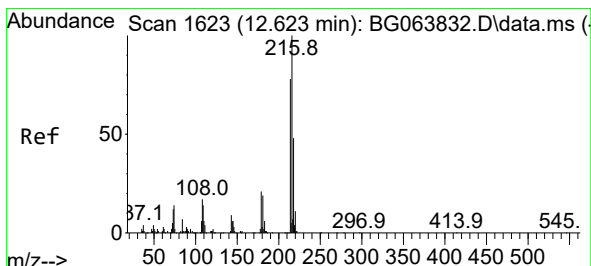
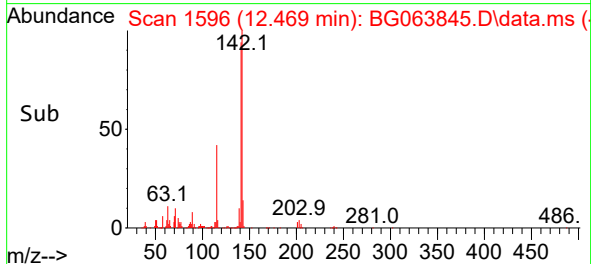
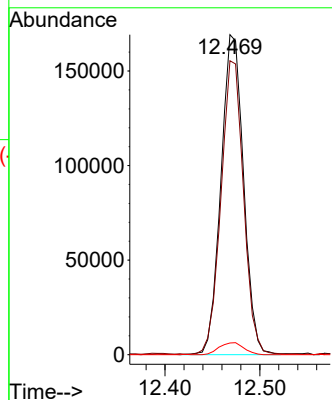
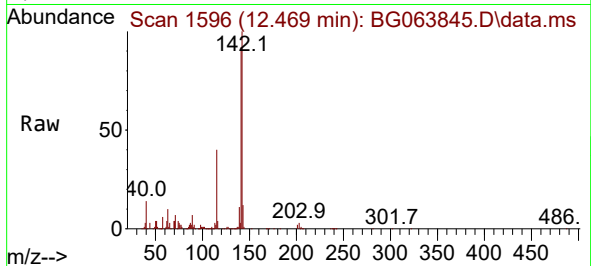




#37  
1-Methylnaphthalene  
Concen: 21.345 ng/ul  
RT: 12.469 min Scan# 1596  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

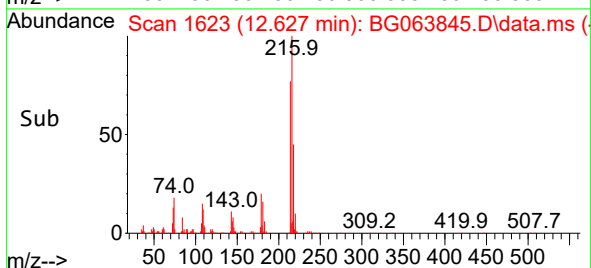
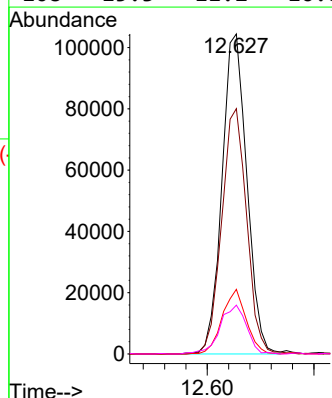
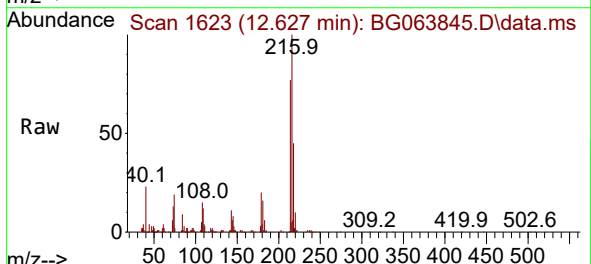
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

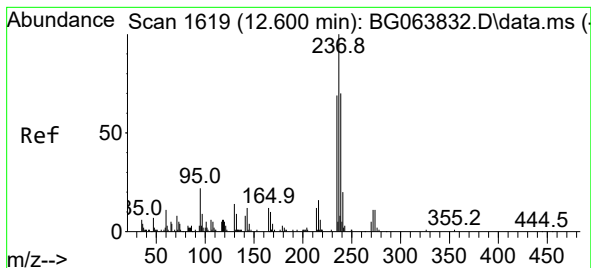
Tgt Ion:142 Resp: 280268  
Ion Ratio Lower Upper  
142 100  
141 91.8 73.8 110.6  
116 3.6 3.5 5.3



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 19.040 ng/ul  
RT: 12.627 min Scan# 1623  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:216 Resp: 168986  
Ion Ratio Lower Upper  
216 100  
214 76.6 62.6 93.8  
179 20.2 16.5 24.7  
108 15.3 11.2 16.8





#40

Hexachlorocyclopentadiene

Concen: 15.645 ng/ul

RT: 12.598 min Scan# 1

Delta R.T. -0.002 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

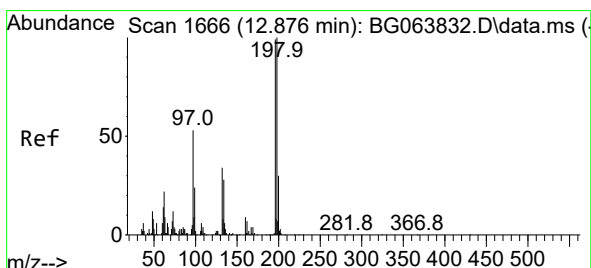
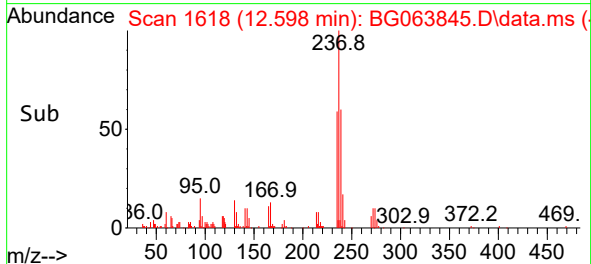
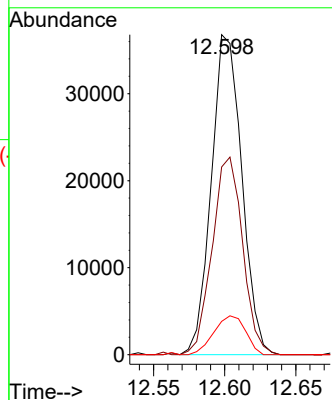
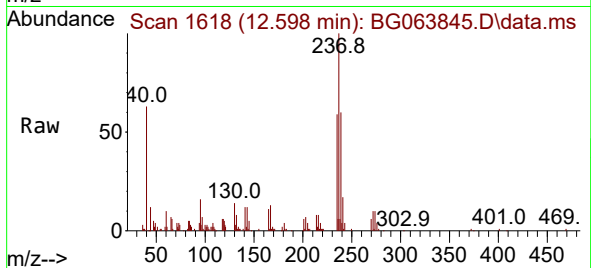
Tgt Ion:237 Resp: 54890

Ion Ratio Lower Upper

237 100

235 58.6 51.0 76.6

272 10.4 9.7 14.5



#41

2,4,6-Trichlorophenol

Concen: 20.299 ng/ul

RT: 12.874 min Scan# 1665

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

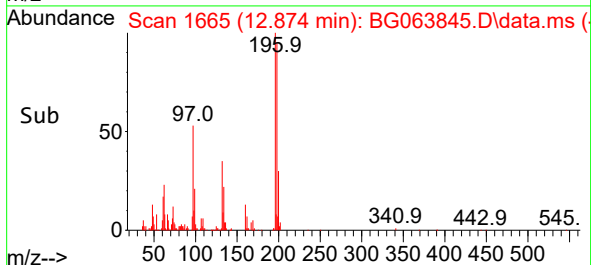
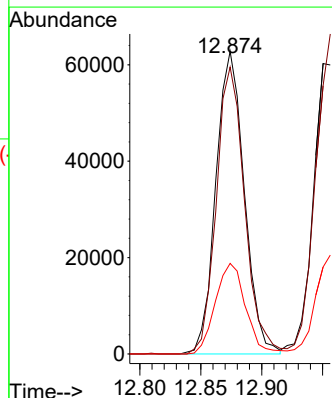
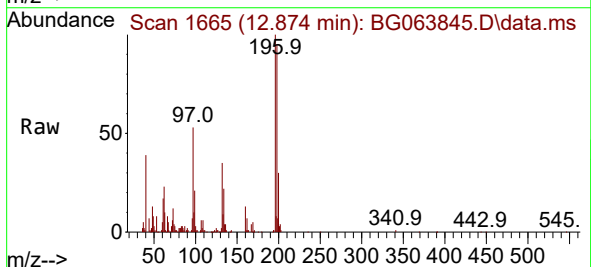
Tgt Ion:196 Resp: 101825

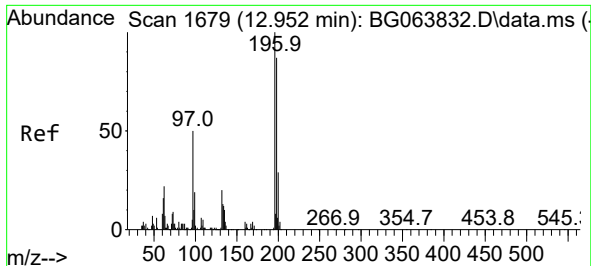
Ion Ratio Lower Upper

196 100

198 94.8 72.4 108.6

200 29.9 22.5 33.7

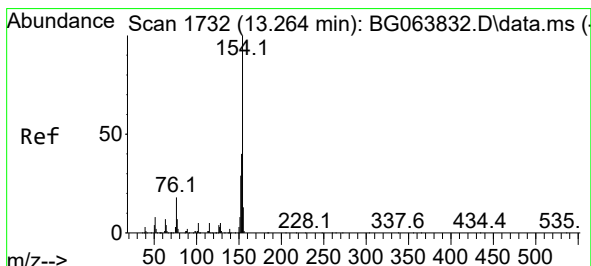
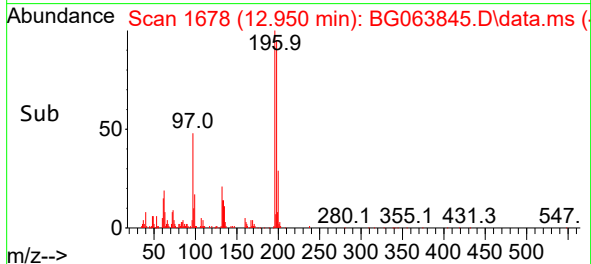
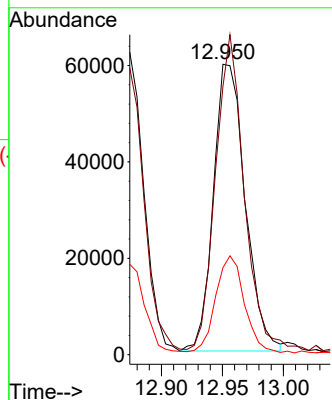
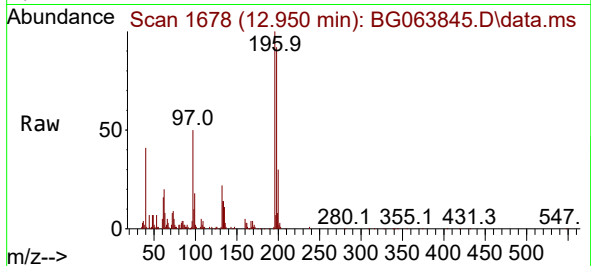




#42  
2,4,5-Trichlorophenol  
Concen: 20.624 ng/ul  
RT: 12.950 min Scan# 1679  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

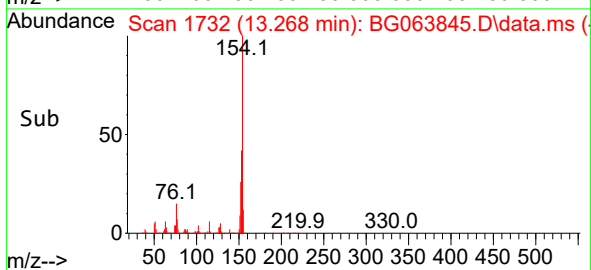
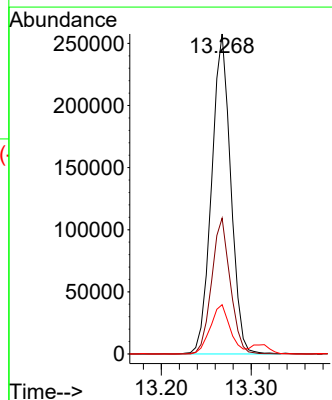
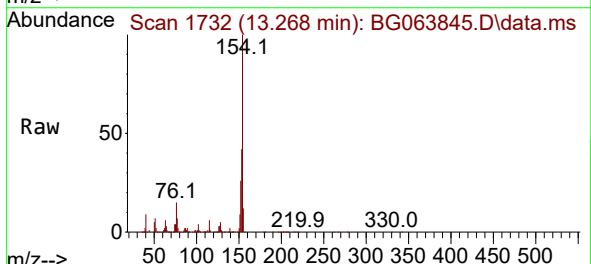
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

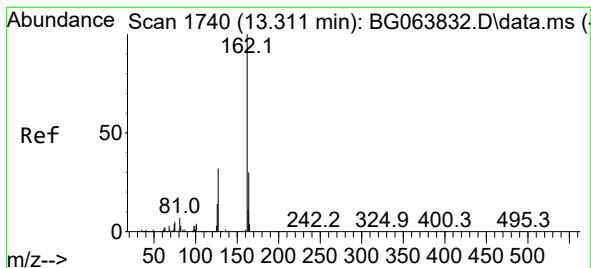
Tgt Ion:196 Resp: 107969  
Ion Ratio Lower Upper  
196 100  
198 92.3 74.2 111.4  
200 29.9 23.5 35.3



#43  
1,1'-Biphenyl  
Concen: 20.811 ng/ul  
RT: 13.268 min Scan# 1732  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:154 Resp: 380498  
Ion Ratio Lower Upper  
154 100  
153 42.5 35.1 52.7  
76 15.4 13.4 20.2





#44

2-Chloronaphthalene

Concen: 20.934 ng/ul

RT: 13.309 min Scan# 1

Delta R.T. -0.002 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

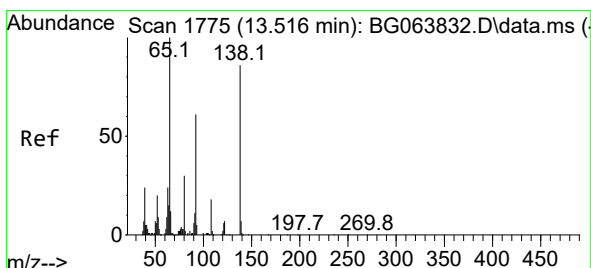
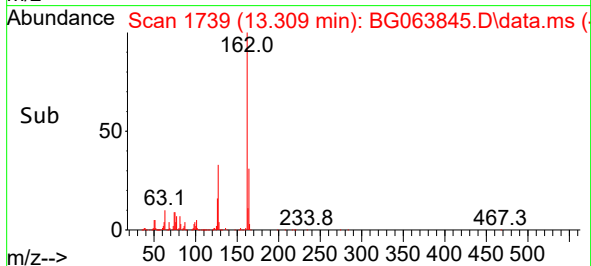
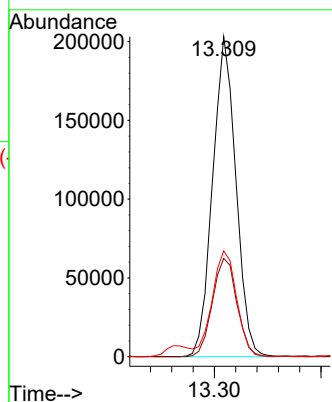
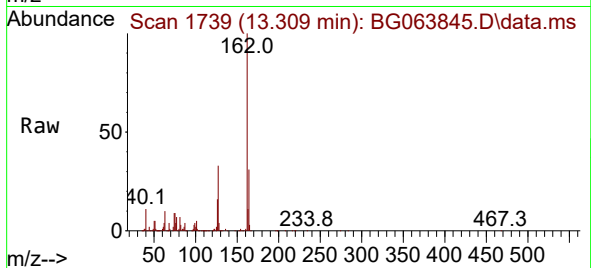
Tgt Ion:162 Resp: 307356

Ion Ratio Lower Upper

162 100

164 30.7 25.2 37.8

127 33.1 29.2 43.8



#45

2-Nitroaniline

Concen: 22.039 ng/ul

RT: 13.520 min Scan# 1775

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

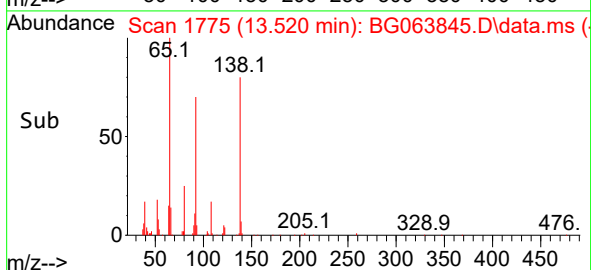
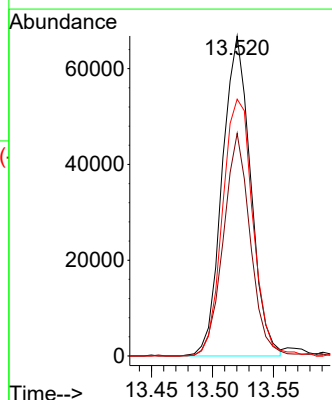
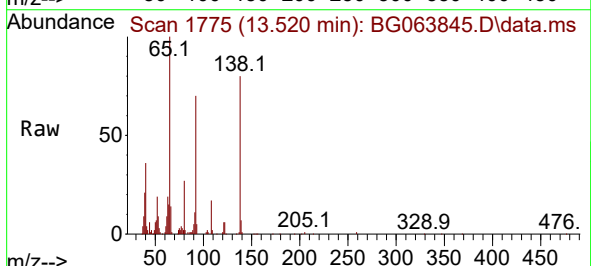
Tgt Ion: 65 Resp: 108386

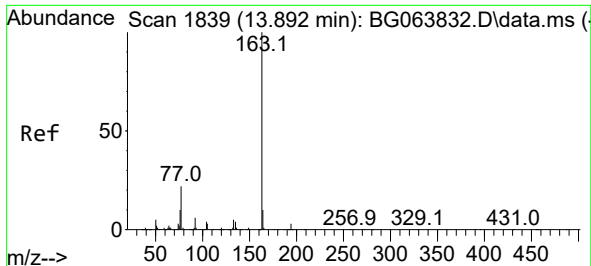
Ion Ratio Lower Upper

65 100

92 69.6 49.5 74.3

138 80.2 61.8 92.8

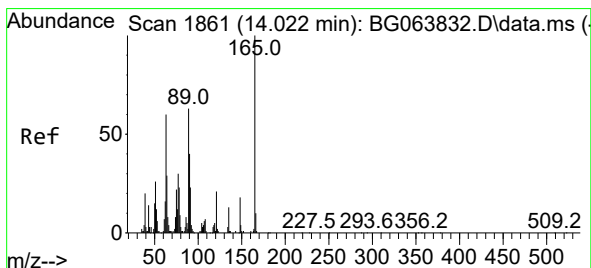
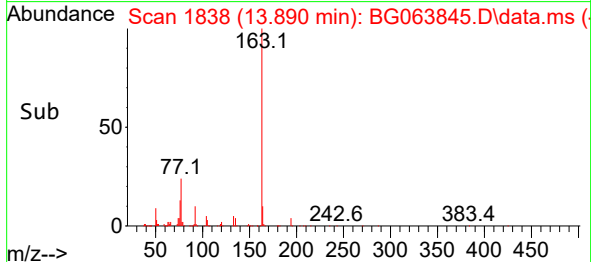
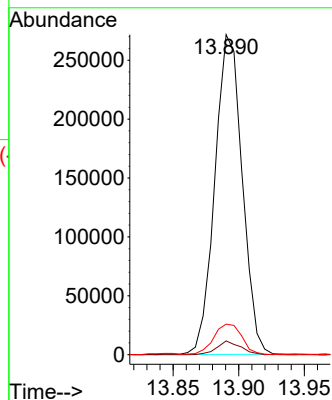
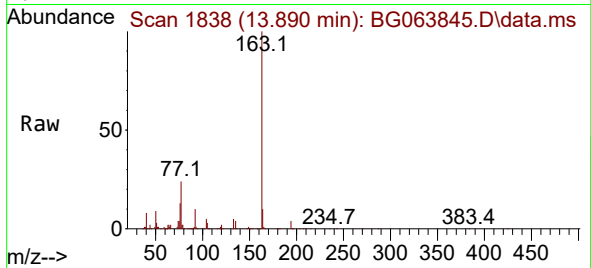




#47  
Dimethylphthalate  
Concen: 20.765 ng/ul  
RT: 13.890 min Scan# 1838  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

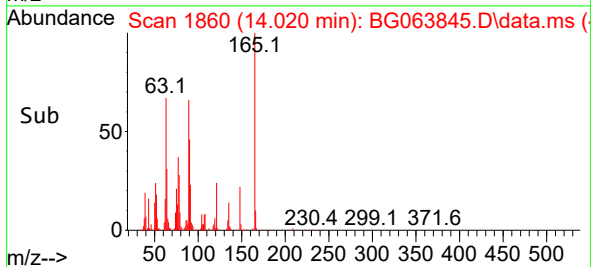
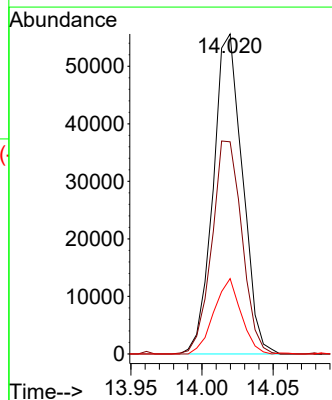
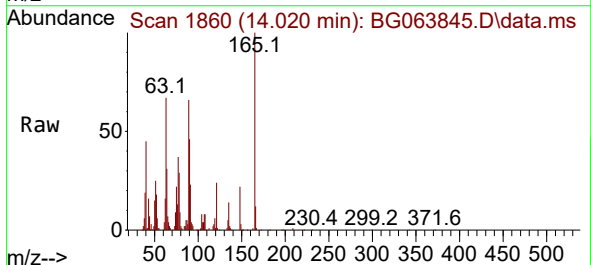
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

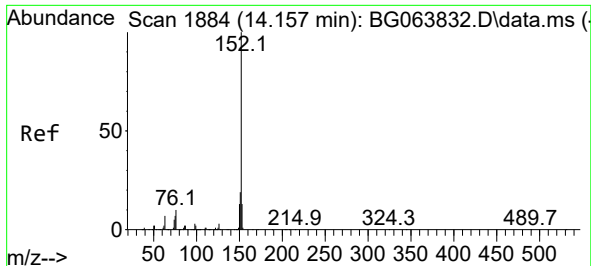
Tgt Ion:163 Resp: 392592  
Ion Ratio Lower Upper  
163 100  
194 4.3 3.0 4.4  
164 9.5 8.8 13.2



#48  
2,6-Dinitrotoluene  
Concen: 22.693 ng/ul  
RT: 14.020 min Scan# 1860  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:165 Resp: 79683  
Ion Ratio Lower Upper  
165 100  
89 66.3 59.4 89.2  
121 23.6 20.8 31.2

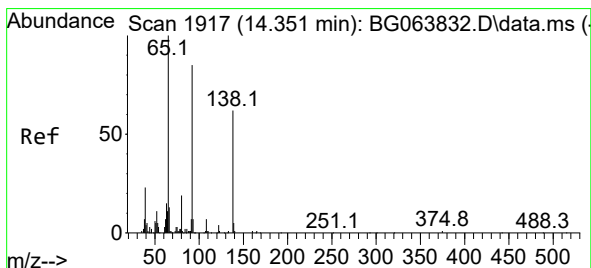
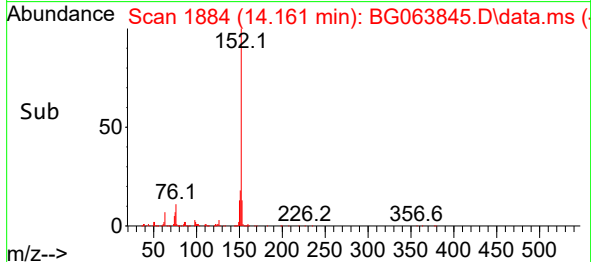
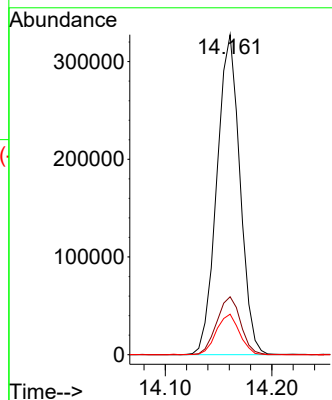
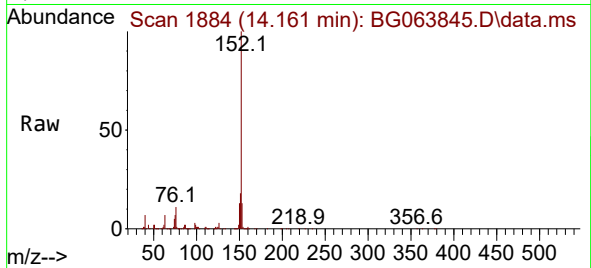




#50  
Acenaphthylene  
Concen: 21.329 ng/ul  
RT: 14.161 min Scan# 1884  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

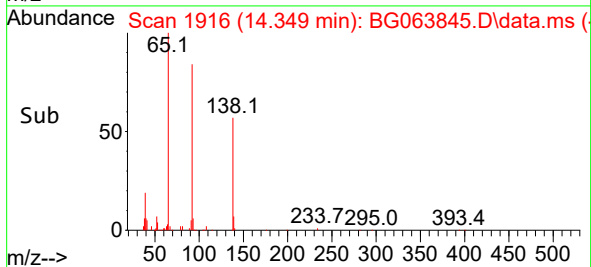
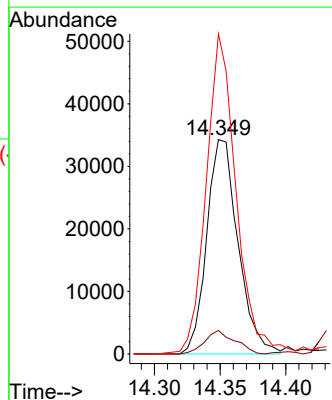
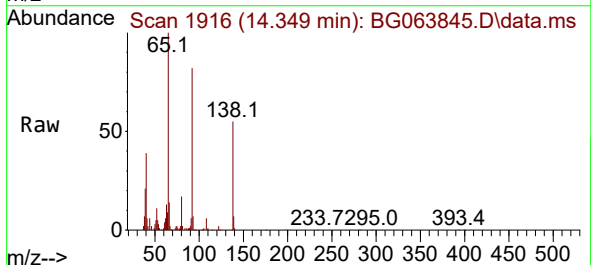
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

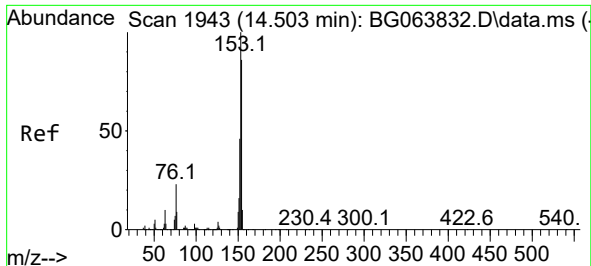
Tgt Ion:152 Resp: 491809  
Ion Ratio Lower Upper  
152 100  
151 18.1 14.6 22.0  
153 12.7 10.0 15.0



#51  
3-Nitroaniline  
Concen: 17.544 ng/ul  
RT: 14.349 min Scan# 1916  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:138 Resp: 56955  
Ion Ratio Lower Upper  
138 100  
108 10.9 8.4 12.6  
92 149.2 120.4 180.6

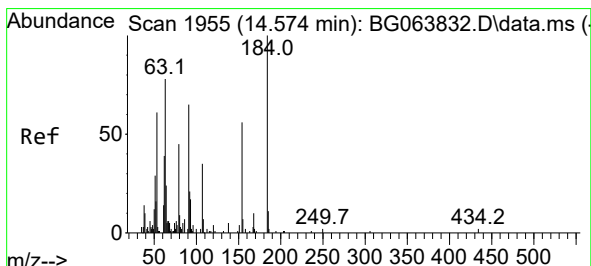
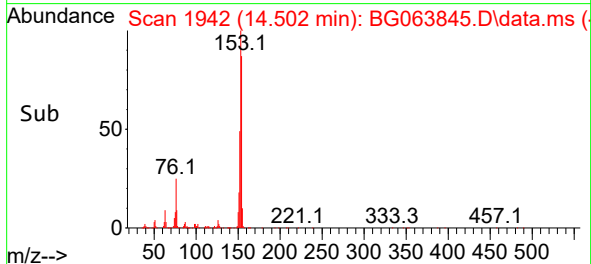
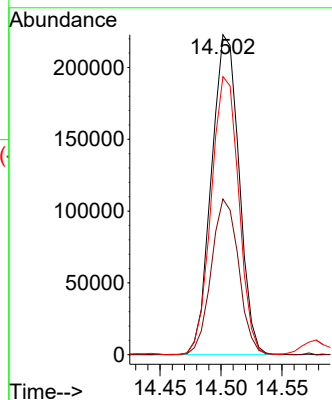
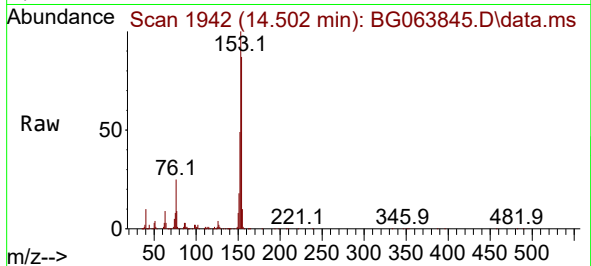




#52  
Acenaphthene  
Concen: 21.407 ng/ul  
RT: 14.502 min Scan# 1942  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

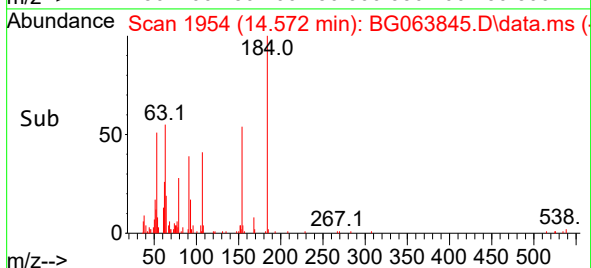
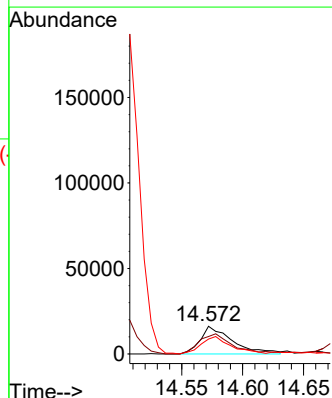
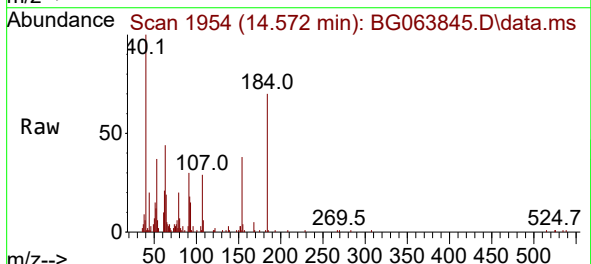
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

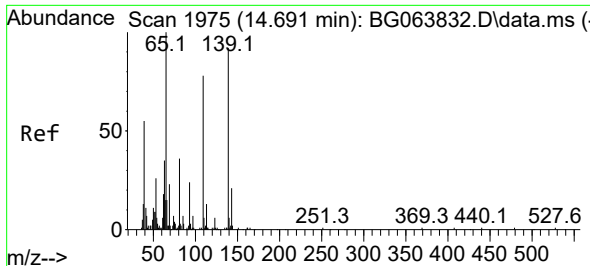
Tgt Ion:153 Resp: 349869  
Ion Ratio Lower Upper  
153 100  
152 48.7 40.2 60.4  
154 86.9 70.8 106.2



#53  
2,4-Dinitrophenol  
Concen: 16.619 ng/ul  
RT: 14.572 min Scan# 1954  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:184 Resp: 29822  
Ion Ratio Lower Upper  
184 100  
63 62.9 52.1 78.1  
154 53.6 47.8 71.6

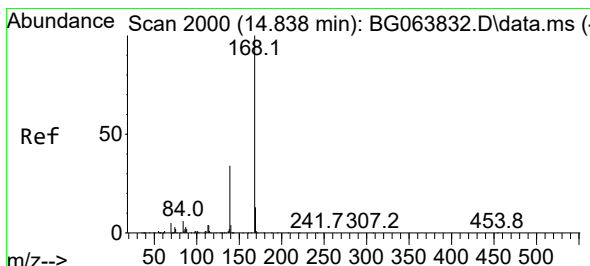
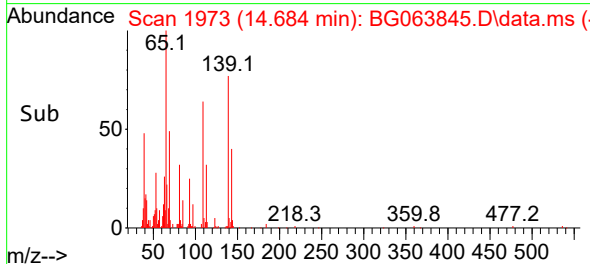
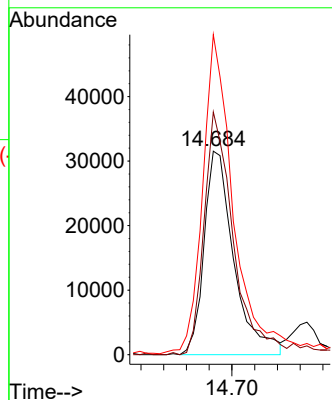
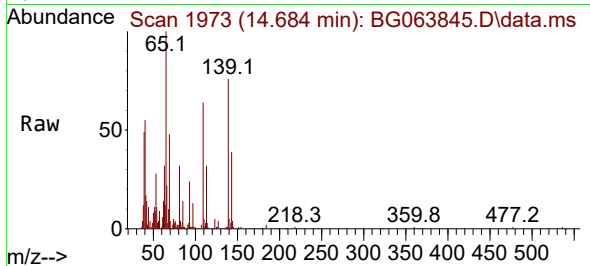




#55  
4-Nitrophenol  
Concen: 20.747 ng/ul  
RT: 14.684 min Scan# 1975  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

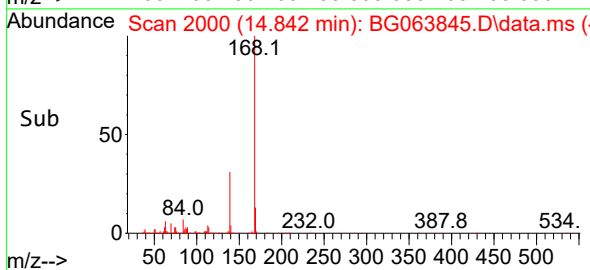
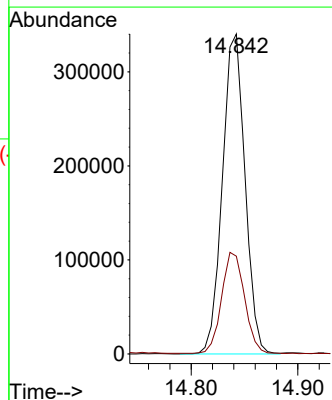
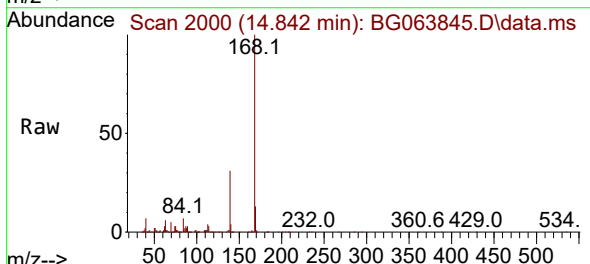
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

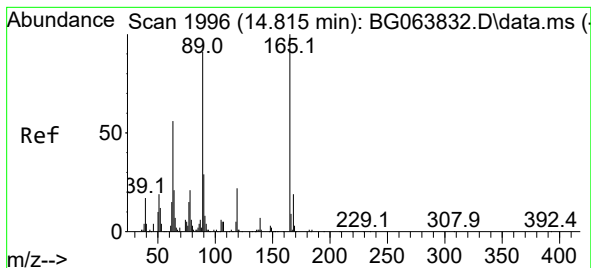
Tgt Ion:109 Resp: 57582  
Ion Ratio Lower Upper  
109 100  
139 119.2 86.4 129.6  
65 157.2 127.0 190.4



#56  
Dibenzofuran  
Concen: 21.711 ng/ul  
RT: 14.842 min Scan# 2000  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:168 Resp: 500255  
Ion Ratio Lower Upper  
168 100  
139 30.6 27.8 41.8

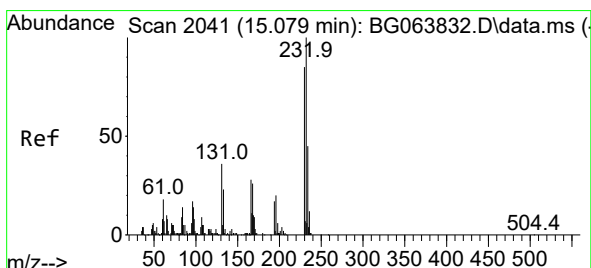
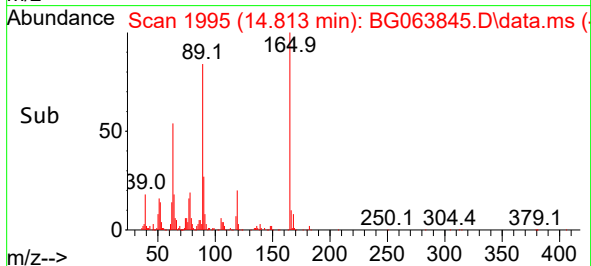
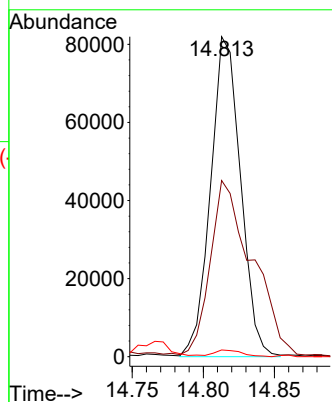
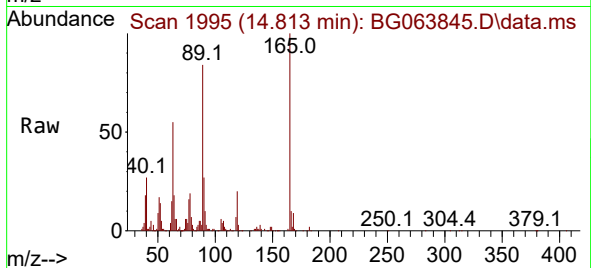




#57  
2,4-Dinitrotoluene  
Concen: 23.068 ng/ul  
RT: 14.813 min Scan# 1996  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

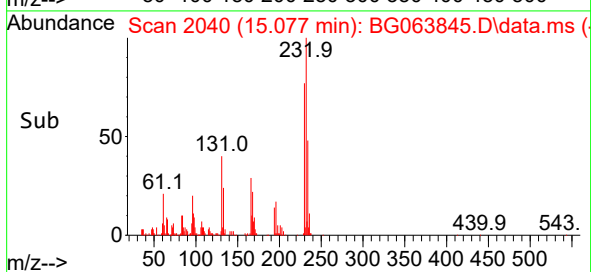
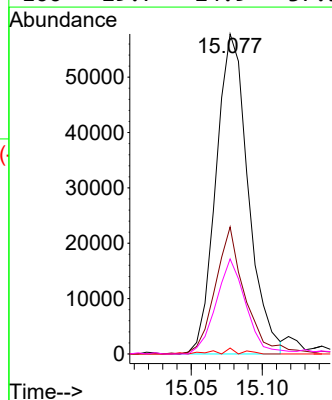
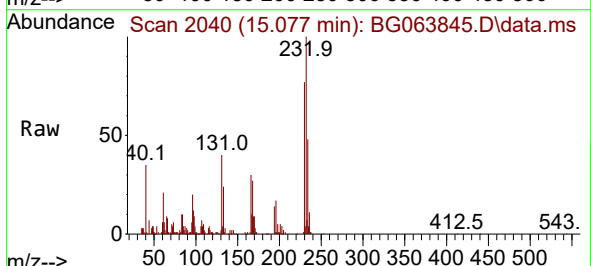
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

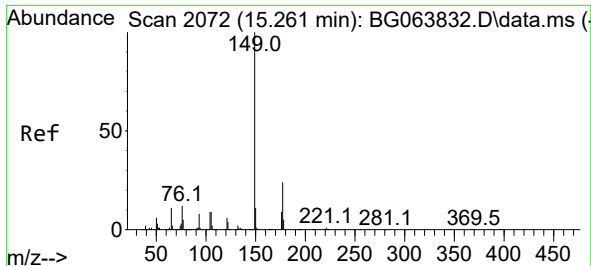
Tgt Ion:165 Resp: 120359  
Ion Ratio Lower Upper  
165 100  
63 55.0 45.0 67.4  
182 2.1 1.8 2.8



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 20.155 ng/ul  
RT: 15.077 min Scan# 2040  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:232 Resp: 90951  
Ion Ratio Lower Upper  
232 100  
131 39.7 30.3 45.5  
130 1.8 1.8 2.6  
166 29.7 24.9 37.3

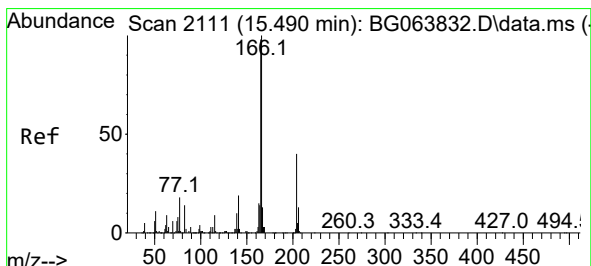
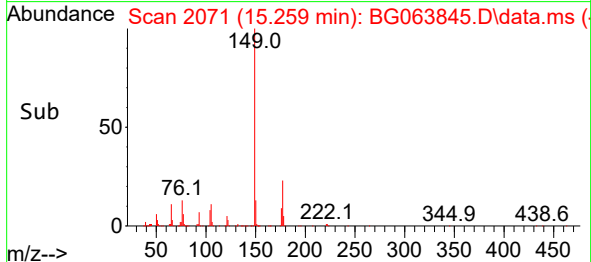
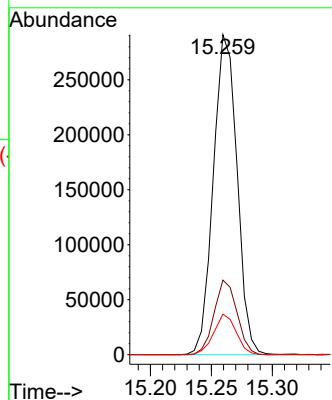
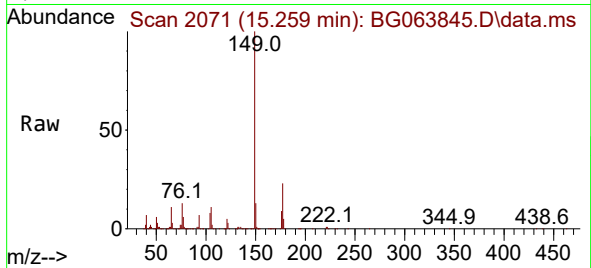




#59  
Diethylphthalate  
Concen: 21.568 ng/ul  
RT: 15.259 min Scan# 2071  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

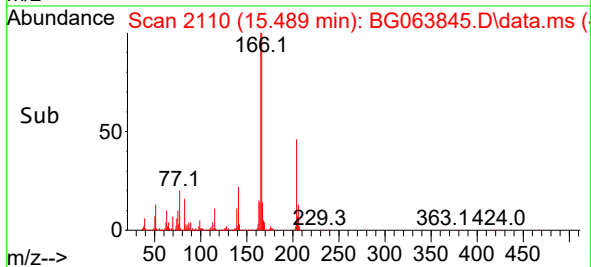
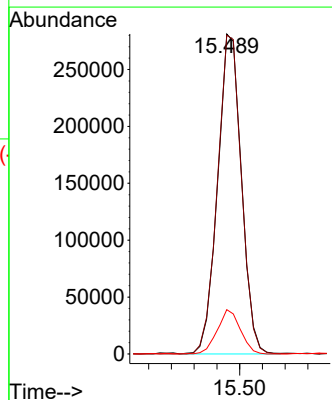
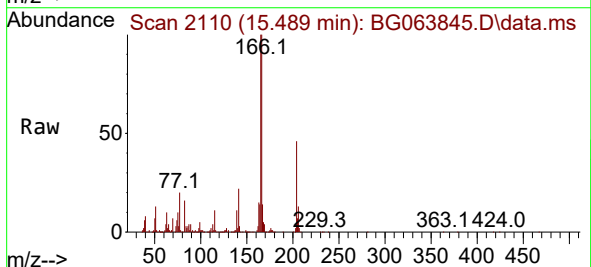
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

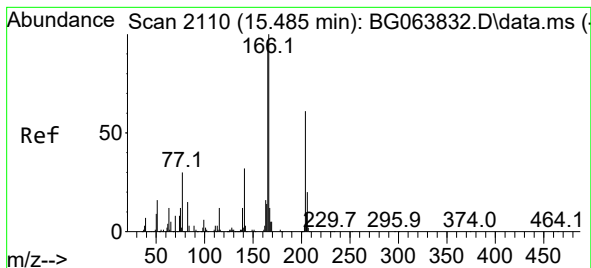
Tgt Ion:149 Resp: 394218  
Ion Ratio Lower Upper  
149 100  
177 23.3 17.6 26.4  
150 12.7 9.0 13.4



#61  
Fluorene  
Concen: 22.228 ng/ul  
RT: 15.489 min Scan# 2110  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:166 Resp: 408963  
Ion Ratio Lower Upper  
166 100  
165 99.6 81.9 122.9  
167 13.9 11.4 17.0

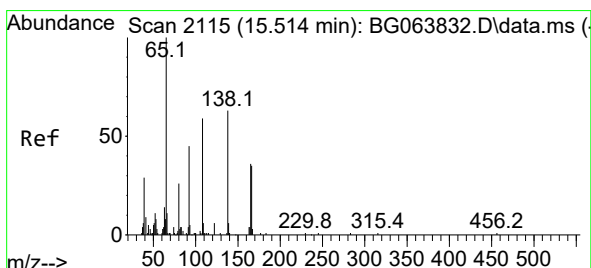
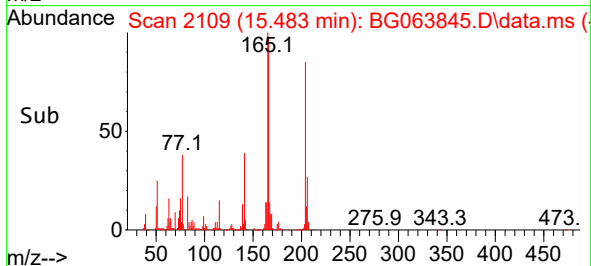
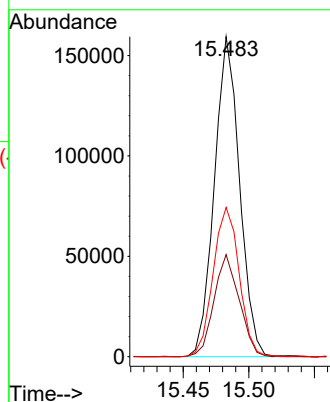
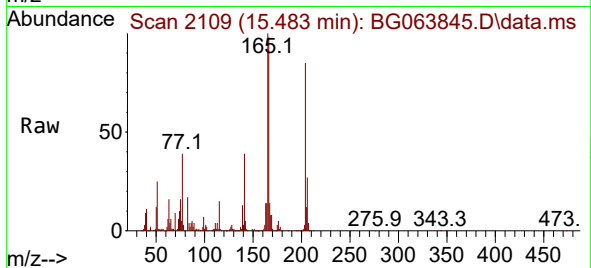




#62  
4-Chlorophenyl-phenylether  
Concen: 20.732 ng/ul  
RT: 15.483 min Scan# 2110  
Delta R.T. -0.002 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

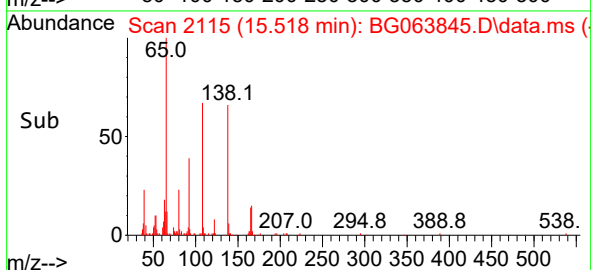
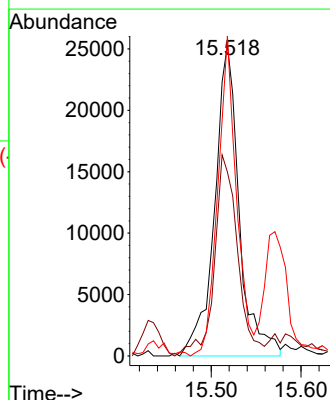
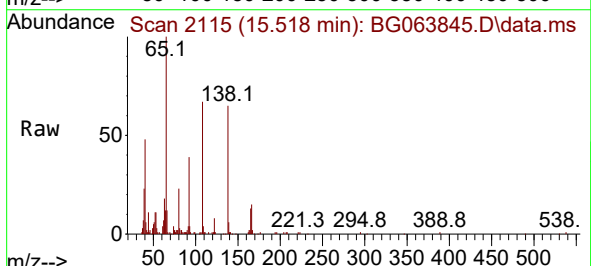
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

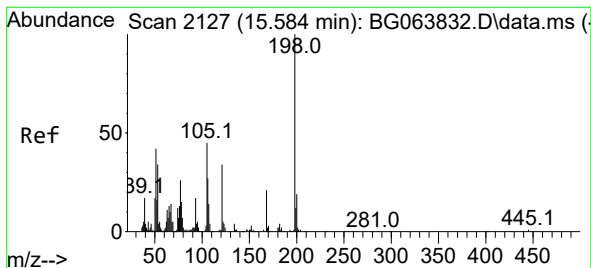
Tgt Ion:204 Resp: 212511  
Ion Ratio Lower Upper  
204 100  
206 31.9 25.6 38.4  
141 46.7 42.3 63.5



#63  
4-Nitroaniline  
Concen: 14.873 ng/ul  
RT: 15.518 min Scan# 2115  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:138 Resp: 48340  
Ion Ratio Lower Upper  
138 100  
92 59.2 53.2 79.8  
108 102.9 79.4 119.0

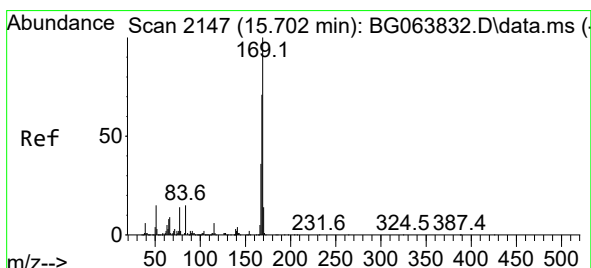
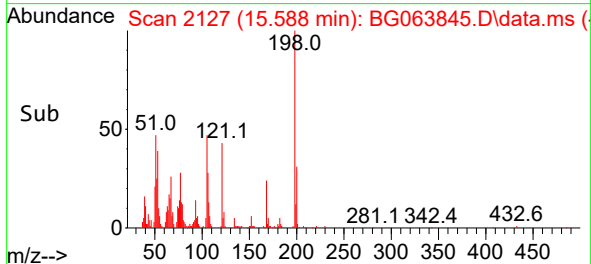
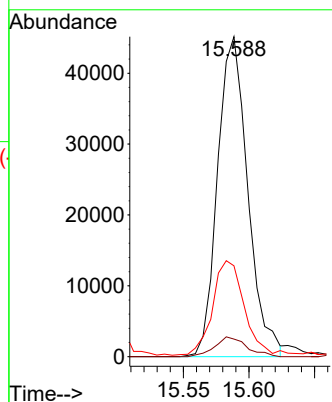
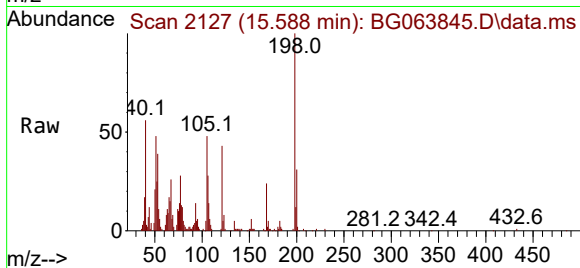




#66  
4,6-Dinitro-2-methylphenol  
Concen: 19.783 ng/ul  
RT: 15.588 min Scan# 2127  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

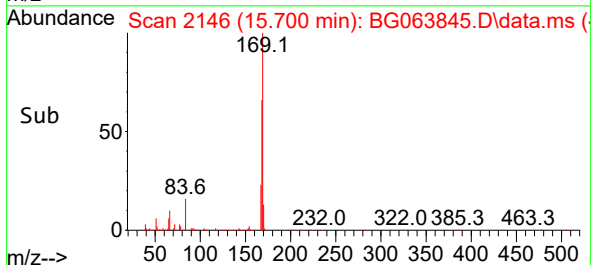
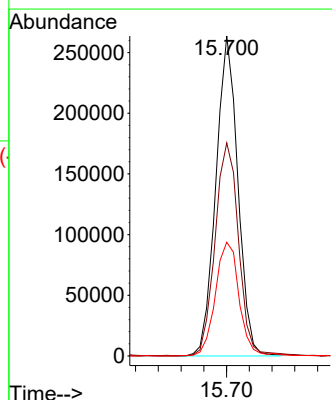
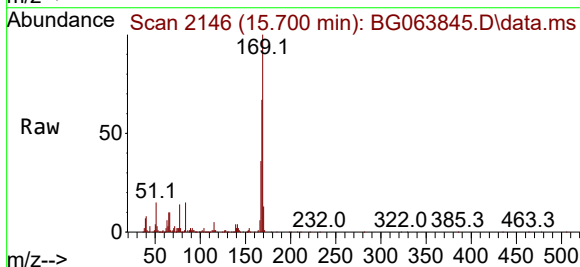
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

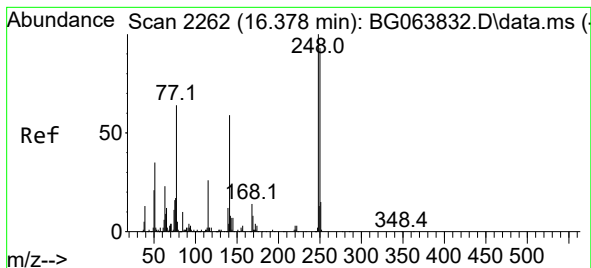
Tgt Ion:198 Resp: 72323  
Ion Ratio Lower Upper  
198 100  
182 5.5 3.4 5.2#  
77 28.4 25.2 37.8



#67  
N-Nitrosodiphenylamine  
Concen: 21.385 ng/ul  
RT: 15.700 min Scan# 2146  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:169 Resp: 353939  
Ion Ratio Lower Upper  
169 100  
168 66.6 54.0 81.0  
167 35.6 29.8 44.8

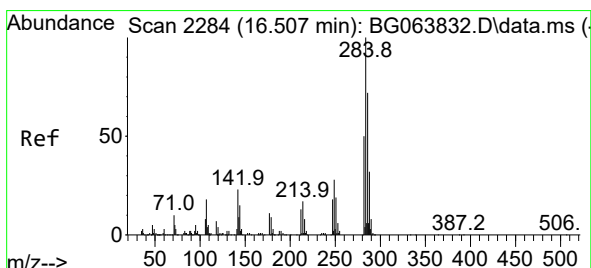
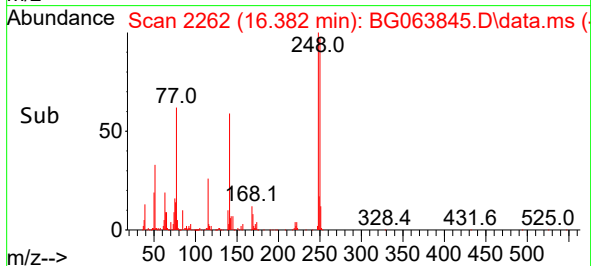
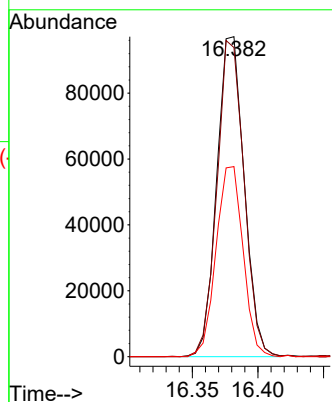
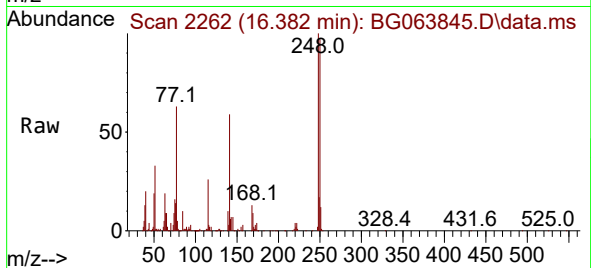




#68  
4-Bromophenyl-phenylether  
Concen: 20.219 ng/ul  
RT: 16.382 min Scan# 21  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

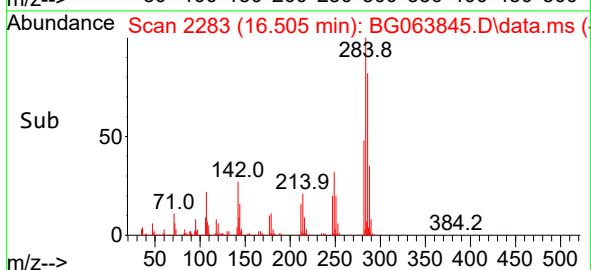
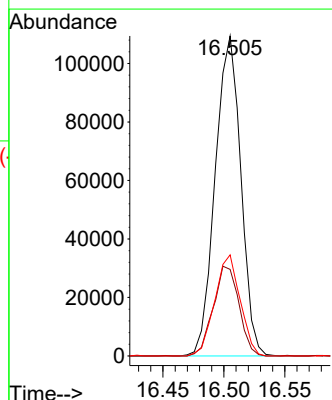
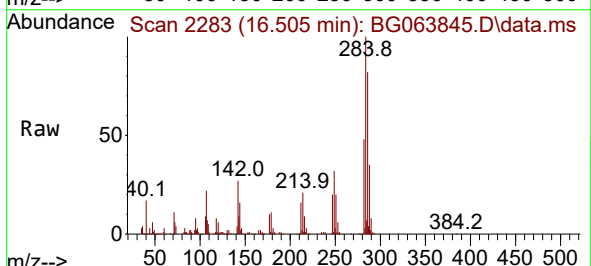
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

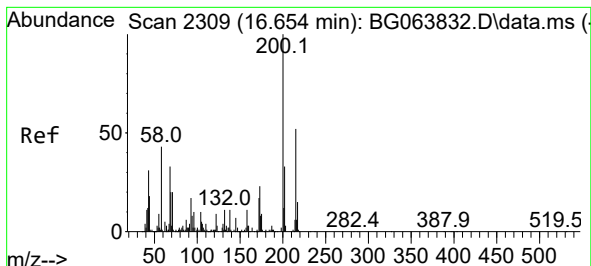
Tgt Ion:248 Resp: 140836  
Ion Ratio Lower Upper  
248 100  
250 96.6 76.1 114.1  
141 59.4 46.0 69.0



#69  
Hexachlorobenzene  
Concen: 20.503 ng/ul  
RT: 16.505 min Scan# 2283  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:284 Resp: 160012  
Ion Ratio Lower Upper  
284 100  
142 27.0 23.9 35.9  
249 31.6 24.6 36.8





#70

Atrazine

Concen: 21.275 ng/ul

RT: 16.652 min Scan# 21

Delta R.T. -0.002 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

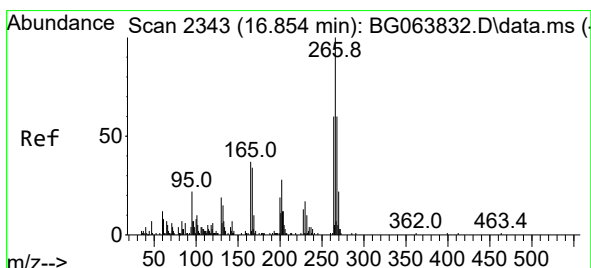
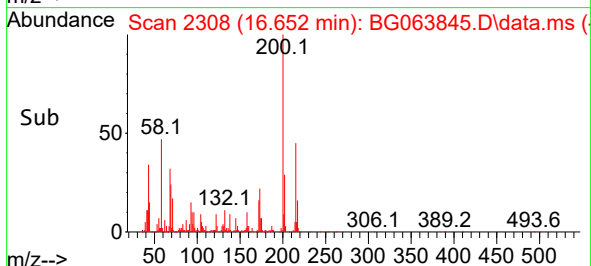
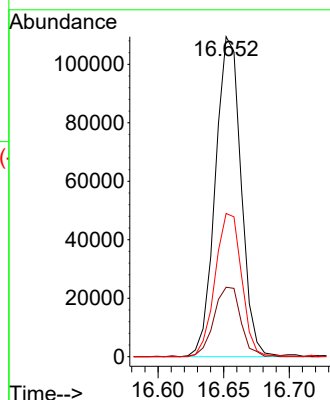
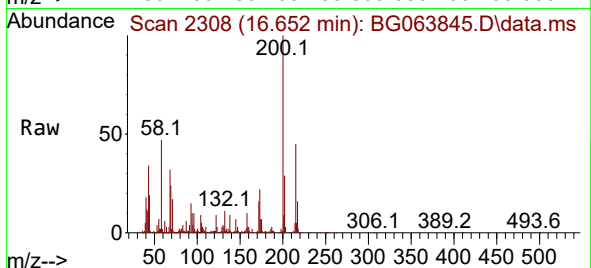
Tgt Ion:200 Resp: 148849

Ion Ratio Lower Upper

200 100

173 21.7 21.3 31.9

215 44.8 37.8 56.8



#71

Pentachlorophenol

Concen: 14.121 ng/ul

RT: 16.858 min Scan# 2343

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

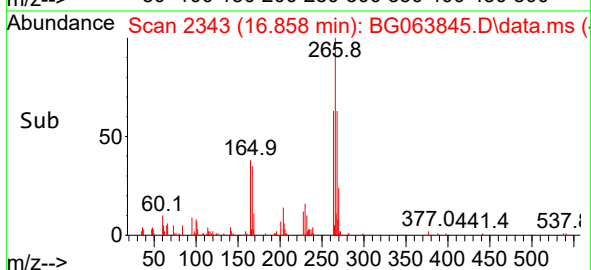
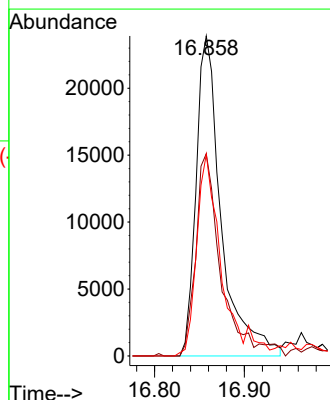
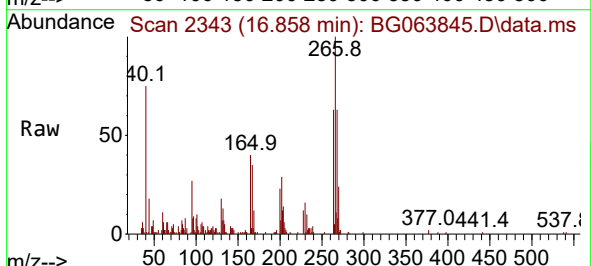
Tgt Ion:266 Resp: 46463

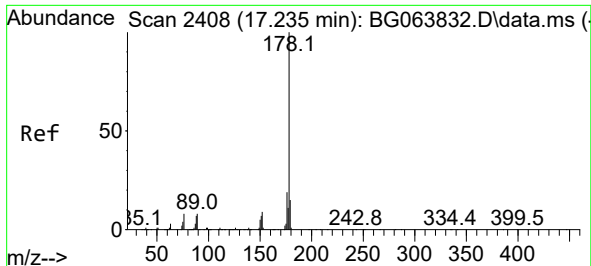
Ion Ratio Lower Upper

266 100

264 63.2 49.3 73.9

268 70.9 50.5 75.7

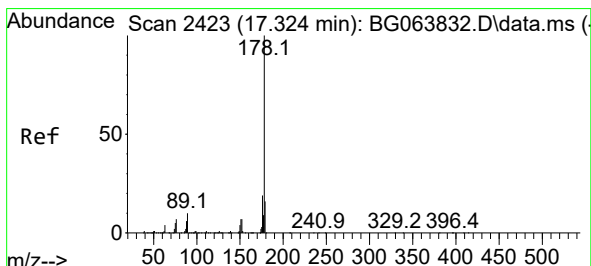
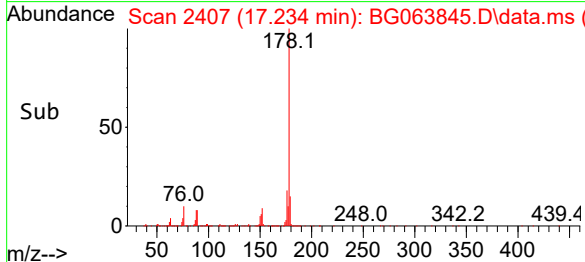
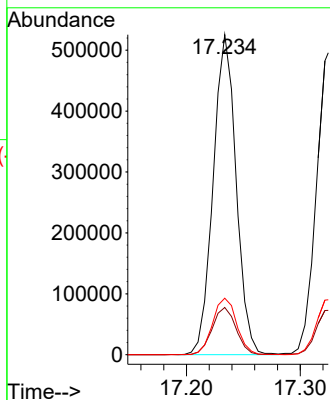
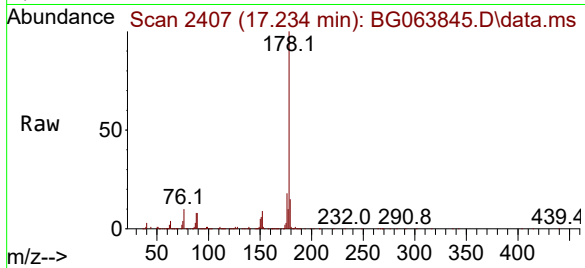




#72  
Phenanthrene  
Concen: 22.381 ng/ul  
RT: 17.234 min Scan# 2408  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

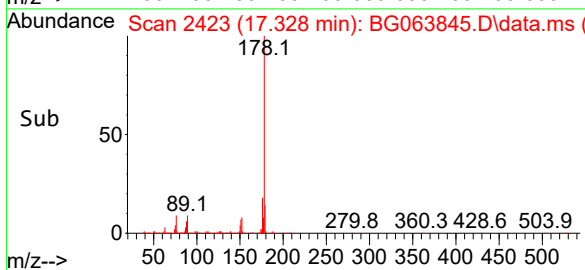
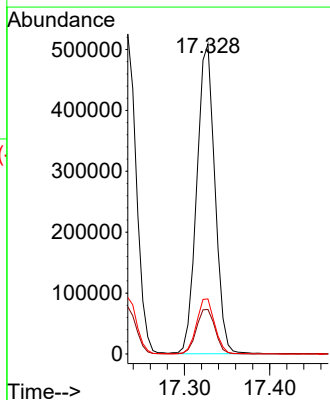
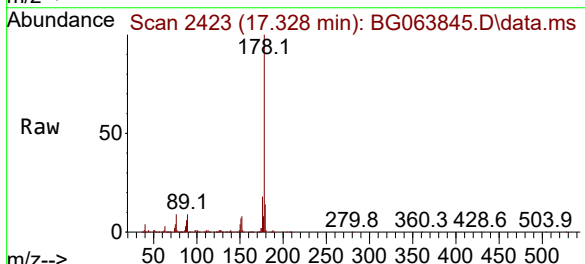
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

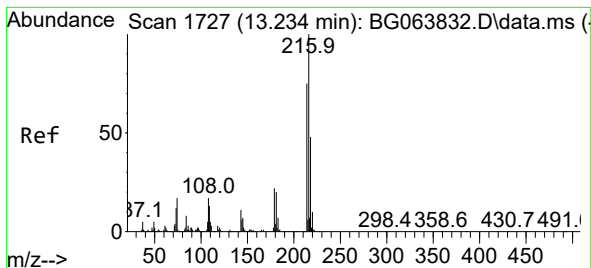
Tgt Ion:178 Resp: 737155  
Ion Ratio Lower Upper  
178 100  
179 14.7 12.2 18.2  
176 17.6 15.8 23.6



#74  
Anthracene  
Concen: 22.462 ng/ul  
RT: 17.328 min Scan# 2423  
Delta R.T. 0.004 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:178 Resp: 748804  
Ion Ratio Lower Upper  
178 100  
179 14.4 12.4 18.6  
176 17.8 14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 18.572 ng/ul

RT: 13.232 min Scan# 1726

Delta R.T. -0.002 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

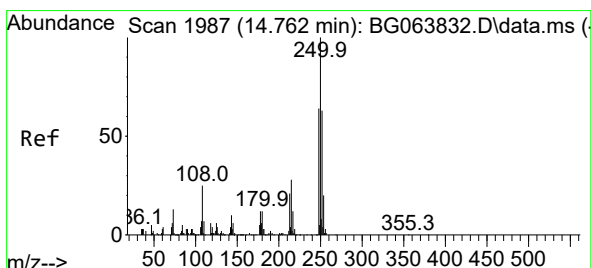
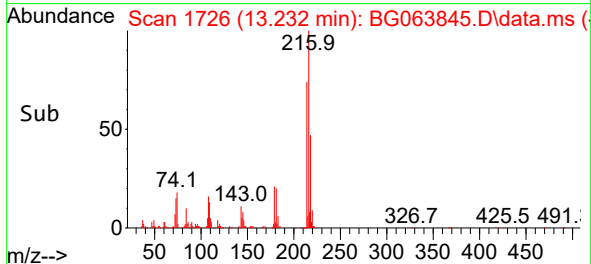
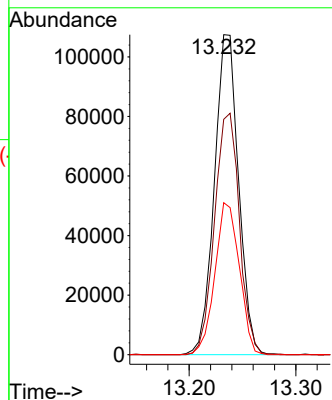
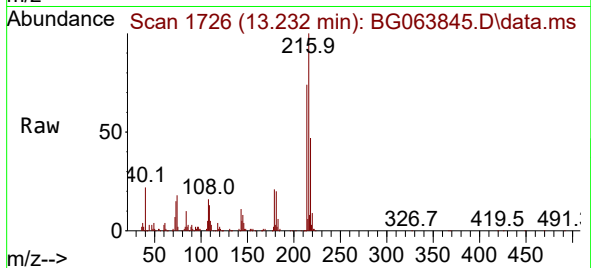
Tgt Ion:216 Resp: 169363

Ion Ratio Lower Upper

216 100

214 73.5 60.2 90.4

218 47.5 37.6 56.4



#76

Pentachlorobenzene

Concen: 19.928 ng/ul

RT: 14.766 min Scan# 1987

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

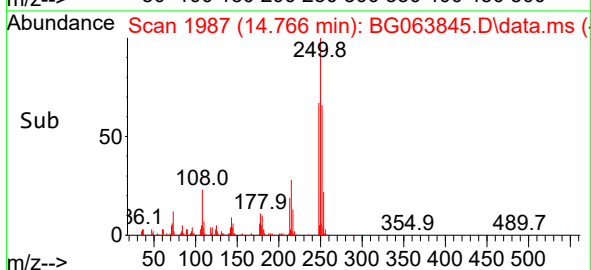
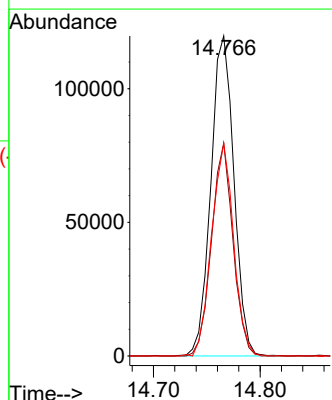
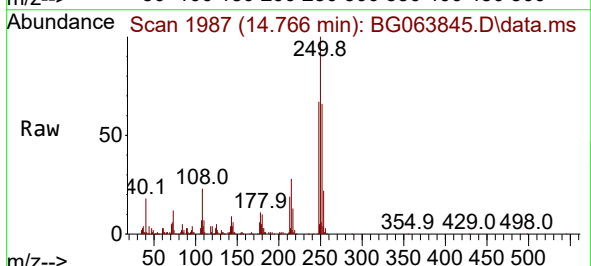
Tgt Ion:250 Resp: 180034

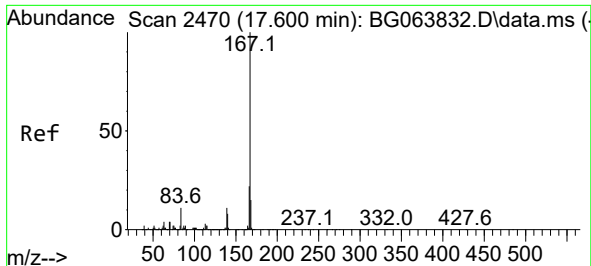
Ion Ratio Lower Upper

250 100

248 66.5 49.8 74.8

252 66.5 50.4 75.6

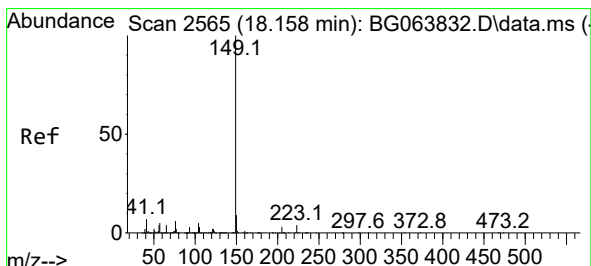
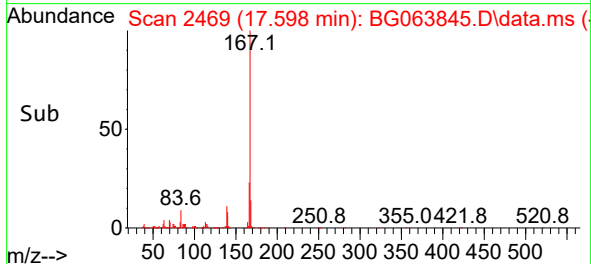
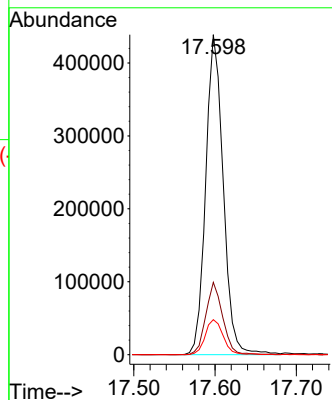
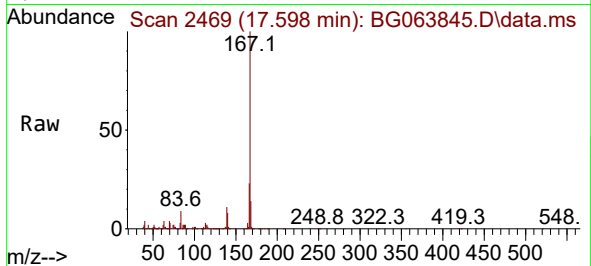




#77  
 Carbazole  
 Concen: 24.359 ng/ul  
 RT: 17.598 min Scan# 2470  
 Delta R.T. 0.004 min  
 Lab File: BG063845.D  
 Acq: 26 Dec 2024 22:02

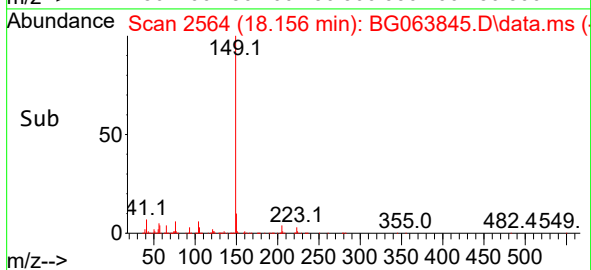
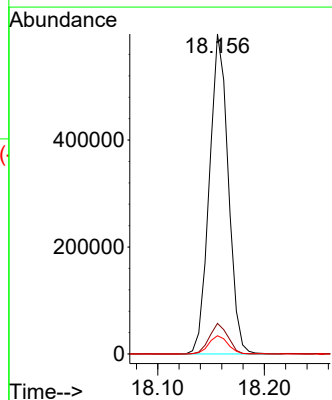
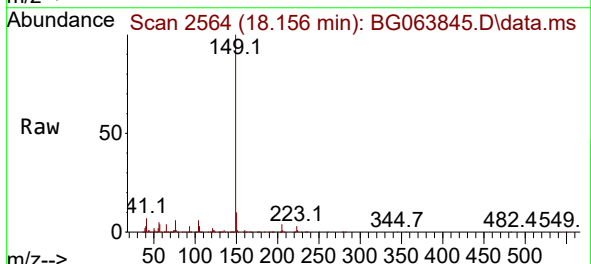
Instrument :  
 BNA\_G  
 ClientSampleId :  
 SSTD020584

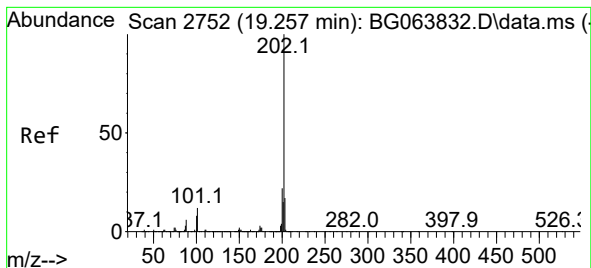
Tgt Ion:167 Resp: 657317  
 Ion Ratio Lower Upper  
 167 100  
 166 22.6 18.2 27.4  
 139 10.9 10.1 15.1



#78  
 Di-n-butylphthalate  
 Concen: 22.610 ng/ul  
 RT: 18.156 min Scan# 2564  
 Delta R.T. 0.004 min  
 Lab File: BG063845.D  
 Acq: 26 Dec 2024 22:02

Tgt Ion:149 Resp: 736827  
 Ion Ratio Lower Upper  
 149 100  
 150 9.6 7.2 10.8  
 104 5.7 5.4 8.0





#80

Fluoranthene

Concen: 21.294 ng/ul

RT: 19.255 min Scan# 21

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

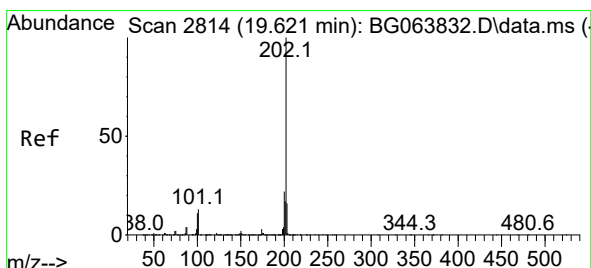
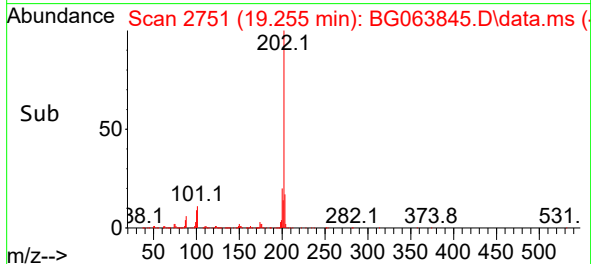
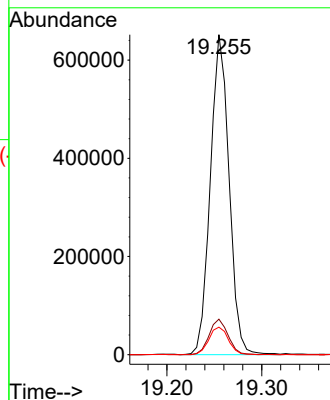
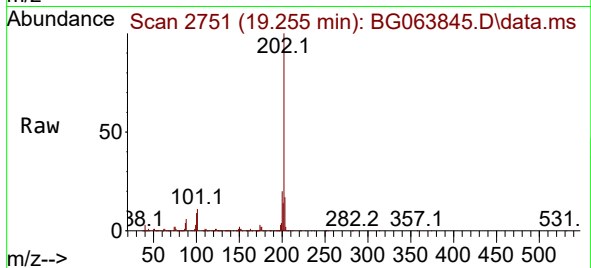
Tgt Ion:202 Resp: 895994

Ion Ratio Lower Upper

202 100

101 11.1 8.1 12.1

100 8.6 6.5 9.7



#82

Pyrene

Concen: 21.338 ng/ul

RT: 19.619 min Scan# 2813

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

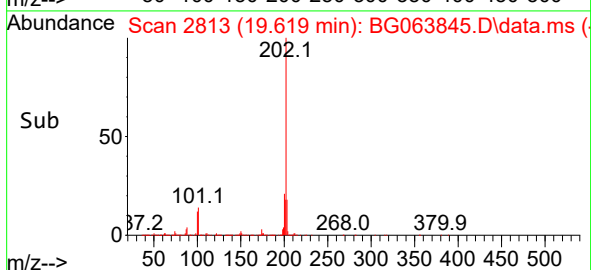
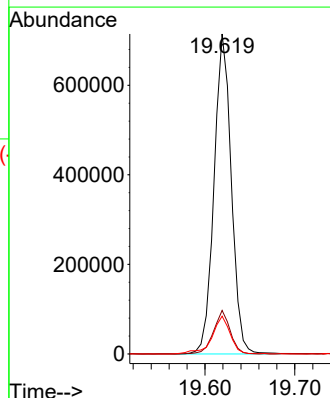
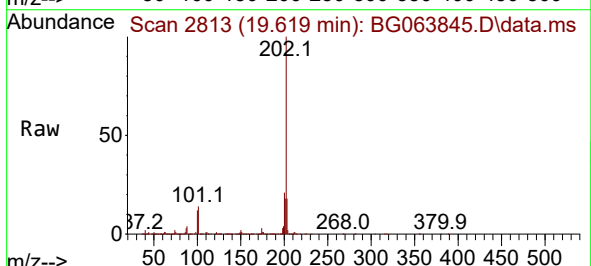
Tgt Ion:202 Resp: 955229

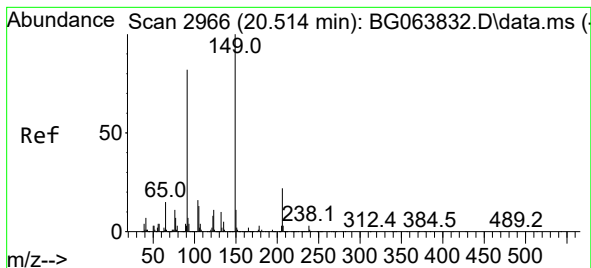
Ion Ratio Lower Upper

202 100

101 13.6 8.7 13.1#

100 11.8 7.8 11.6#





#83

Butylbenzylphthalate

Concen: 23.066 ng/ul

RT: 20.512 min Scan# 2966

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

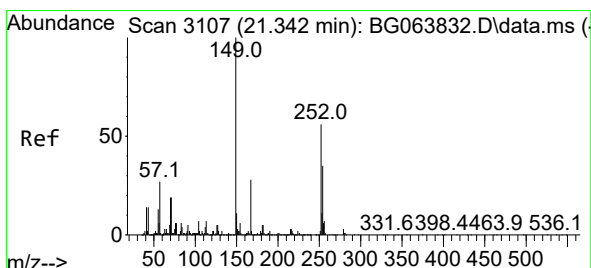
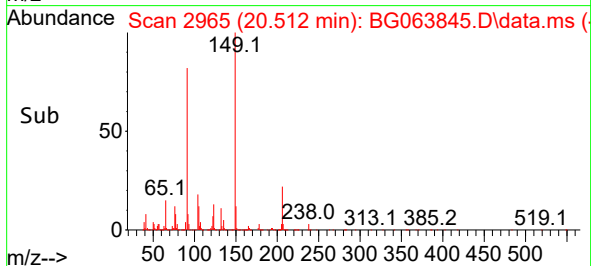
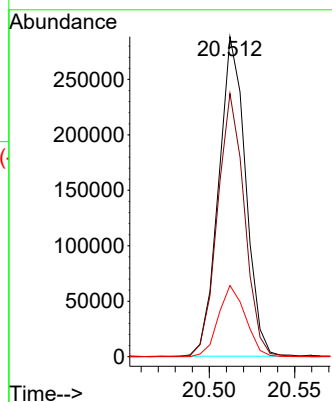
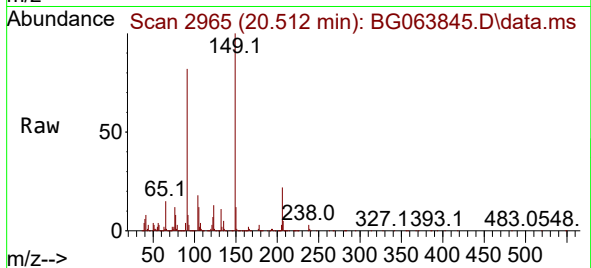
Tgt Ion:149 Resp: 316978

Ion Ratio Lower Upper

149 100

91 82.3 68.7 103.1

206 22.3 17.3 25.9



#84

3,3'-Dichlorobenzidine

Concen: 18.323 ng/ul

RT: 21.346 min Scan# 3107

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

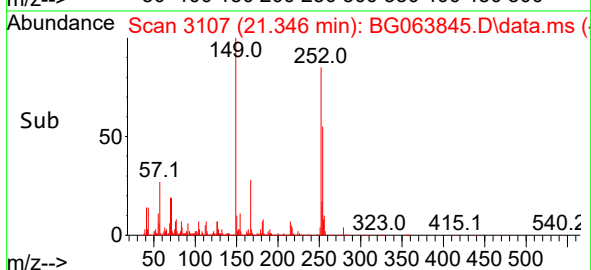
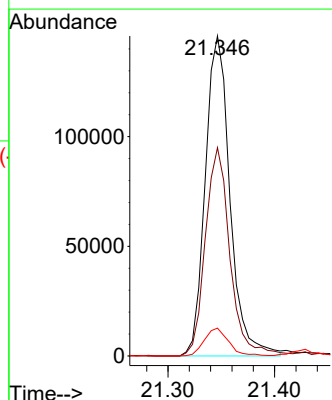
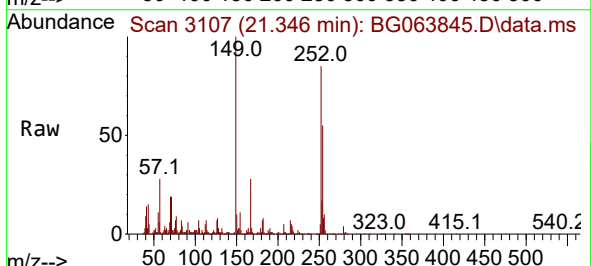
Tgt Ion:252 Resp: 235318

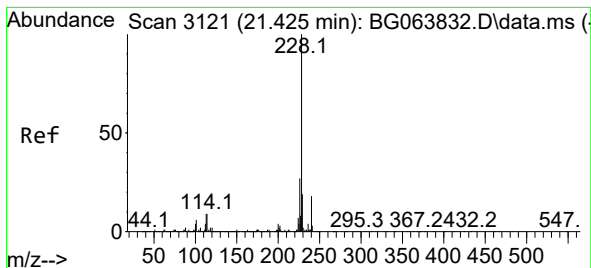
Ion Ratio Lower Upper

252 100

254 65.1 55.8 83.6

126 8.7 6.4 9.6





#85

Benzo(a)anthracene

Concen: 20.538 ng/ul

RT: 21.423 min Scan# 3121

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

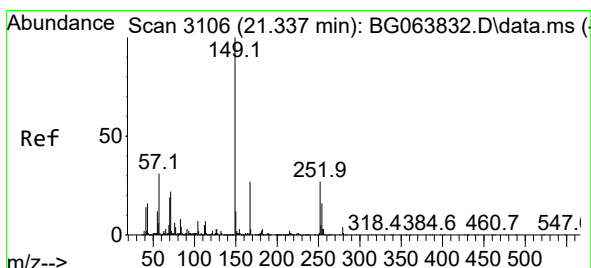
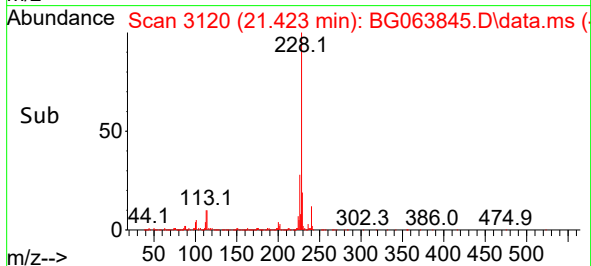
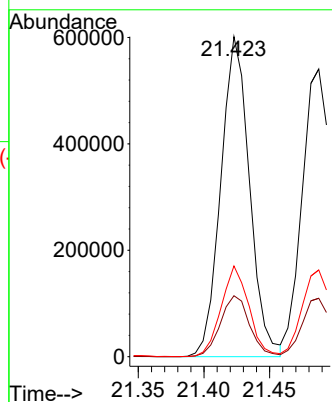
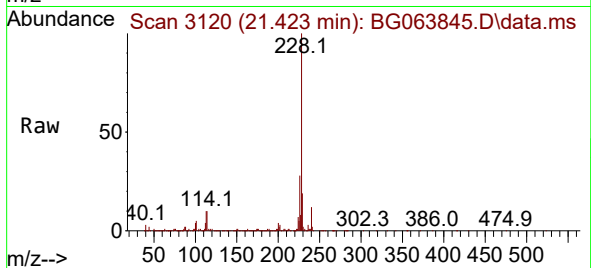
Tgt Ion:228 Resp: 915682

Ion Ratio Lower Upper

228 100

229 19.1 15.7 23.5

226 28.4 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.969 ng/ul

RT: 21.335 min Scan# 3105

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

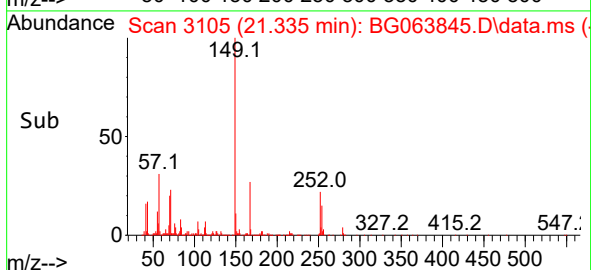
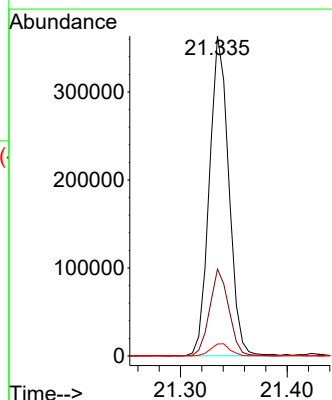
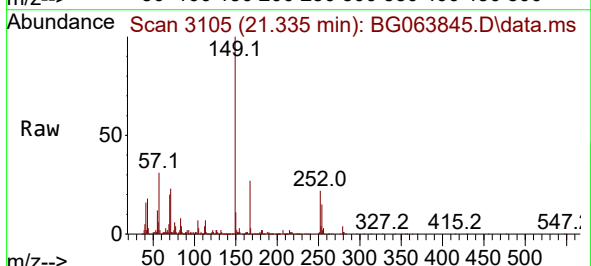
Tgt Ion:149 Resp: 459160

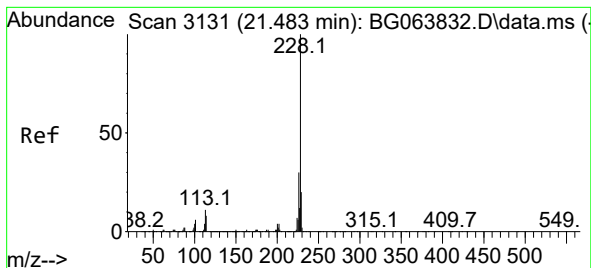
Ion Ratio Lower Upper

149 100

167 27.2 22.1 33.1

279 3.8 2.9 4.3





#87

Chrysene

Concen: 20.403 ng/ul

RT: 21.487 min Scan# 3131

Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

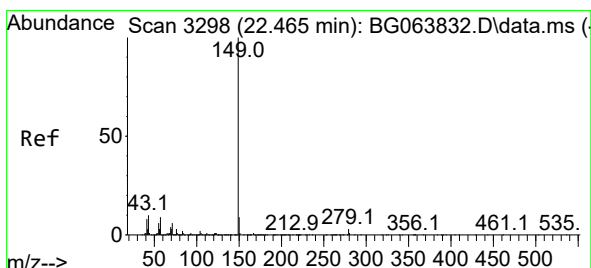
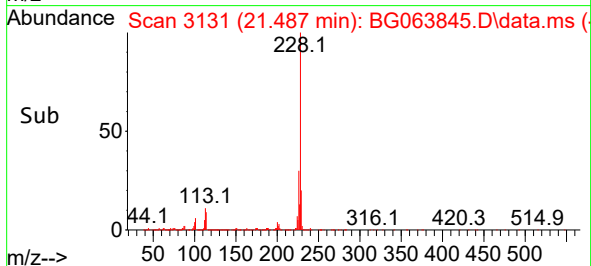
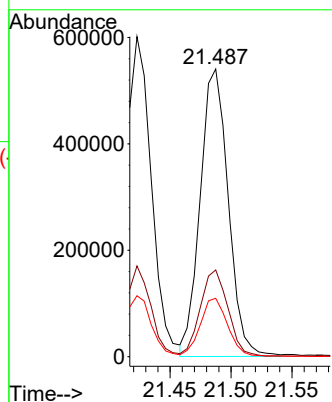
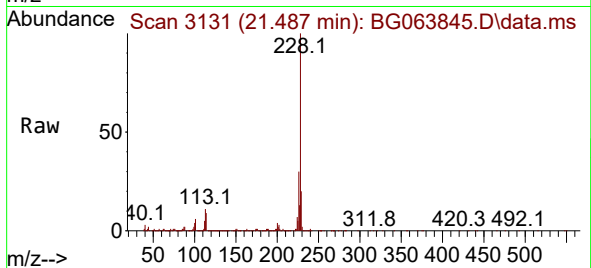
Tgt Ion:228 Resp: 867009

Ion Ratio Lower Upper

228 100

226 30.2 23.4 35.0

229 20.3 14.8 22.2



#89

Di-n-octyl phthalate

Concen: 24.599 ng/ul

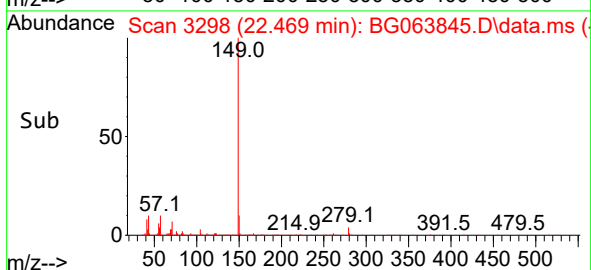
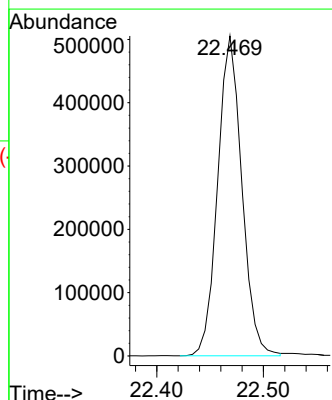
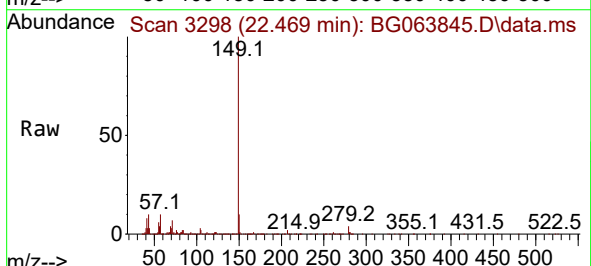
RT: 22.469 min Scan# 3298

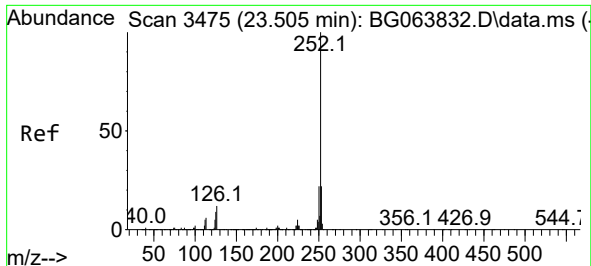
Delta R.T. 0.004 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Tgt Ion:149 Resp: 793831

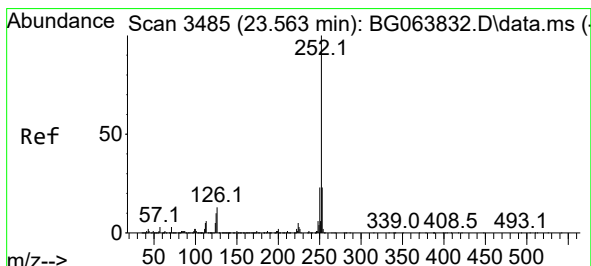
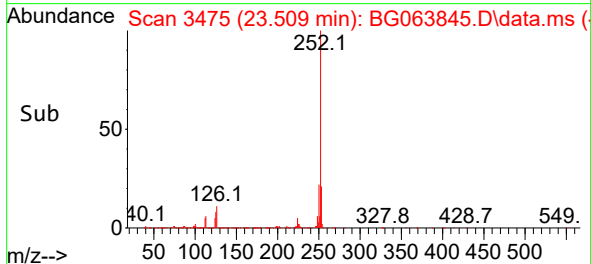
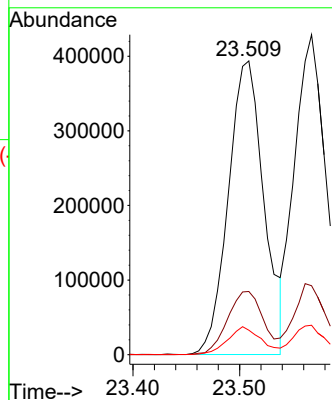
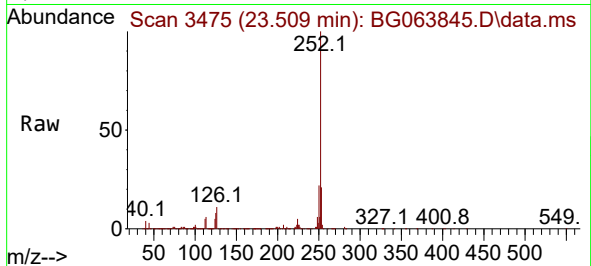




#90  
Benzo(b)fluoranthene  
Concen: 21.513 ng/ul  
RT: 23.509 min Scan# 3475  
Delta R.T. 0.010 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

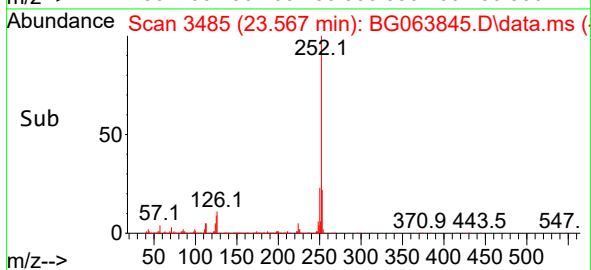
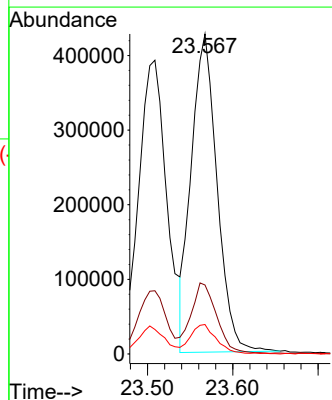
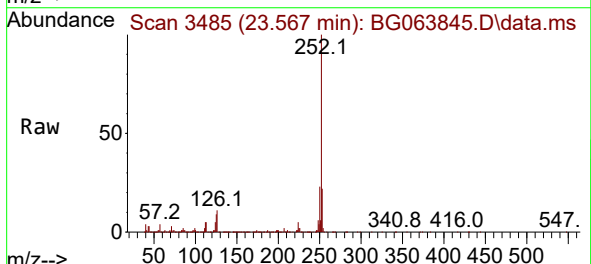
Instrument :  
BNA\_G  
ClientSampleId :  
SSTD020584

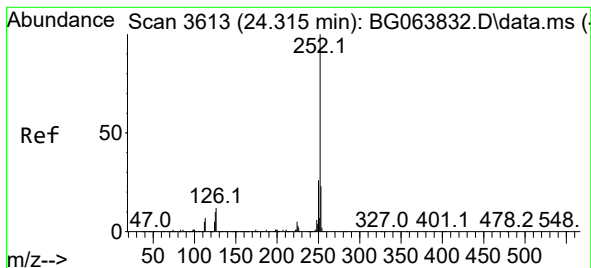
Tgt Ion:252 Resp: 914177  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.7 26.5  
125 8.4 7.0 10.4



#91  
Benzo(k)fluoranthene  
Concen: 21.094 ng/ul  
RT: 23.567 min Scan# 3485  
Delta R.T. 0.010 min  
Lab File: BG063845.D  
Acq: 26 Dec 2024 22:02

Tgt Ion:252 Resp: 894133  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.7 26.5  
125 9.2 6.5 9.7





#93

Benzo(a)pyrene

Concen: 20.816 ng/ul

RT: 24.319 min Scan# 3613

Delta R.T. 0.016 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

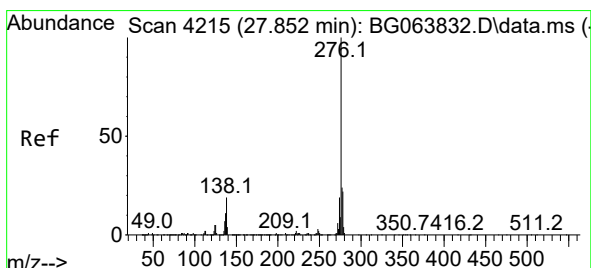
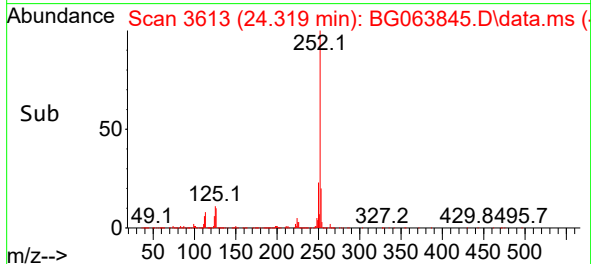
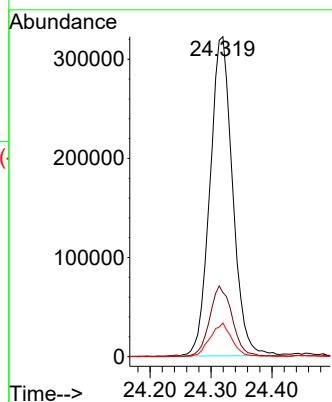
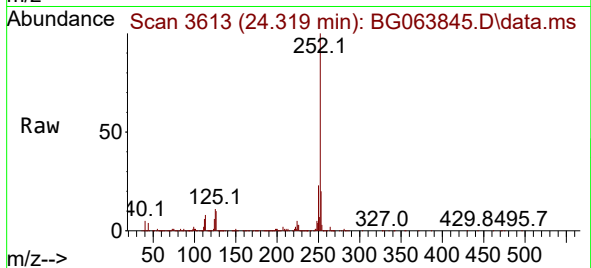
Tgt Ion:252 Resp: 830270

Ion Ratio Lower Upper

252 100

253 20.0 16.6 24.8

125 10.5 8.0 12.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.306 ng/ul

RT: 27.868 min Scan# 4217

Delta R.T. 0.021 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

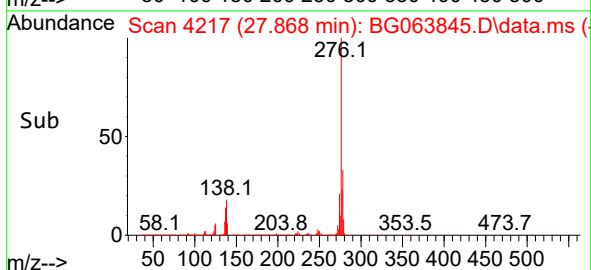
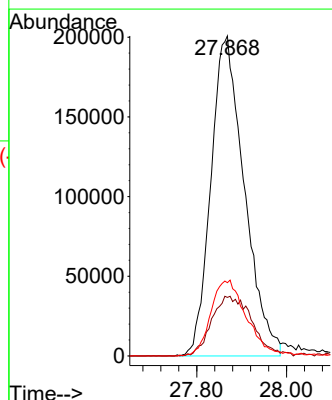
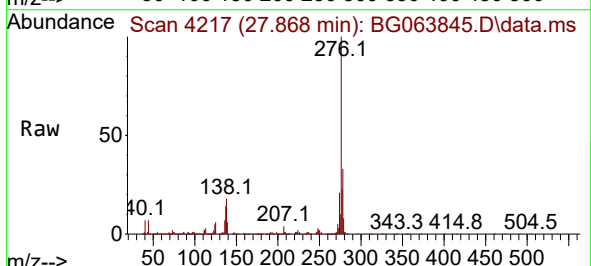
Tgt Ion:276 Resp: 1037816

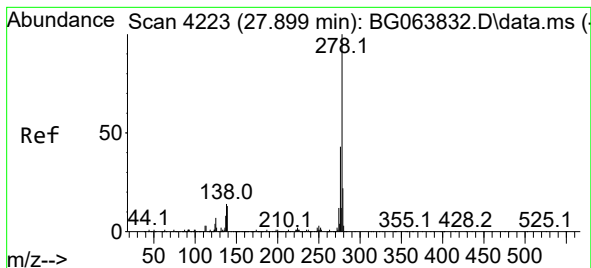
Ion Ratio Lower Upper

276 100

138 18.3 13.7 20.5

277 22.9 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 21.846 ng/ul

RT: 27.909 min Scan# 41

Delta R.T. 0.021 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Instrument :

BNA\_G

ClientSampleId :

SSTD020584

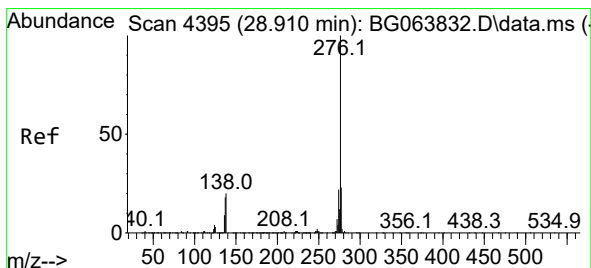
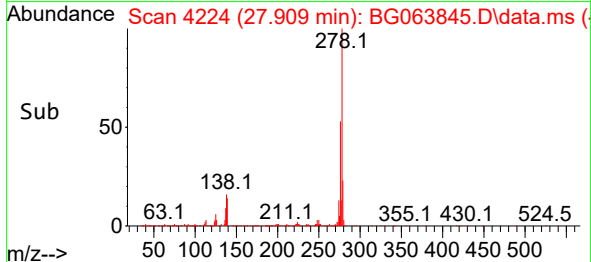
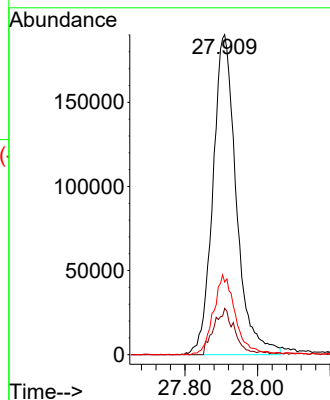
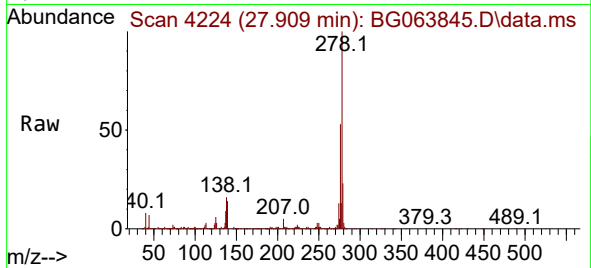
Tgt Ion:278 Resp: 851475

Ion Ratio Lower Upper

278 100

139 14.5 9.7 14.5

279 22.7 17.3 25.9



#96

Benzo(g,h,i)perylene

Concen: 21.023 ng/ul

RT: 28.920 min Scan# 4396

Delta R.T. 0.021 min

Lab File: BG063845.D

Acq: 26 Dec 2024 22:02

Tgt Ion:276 Resp: 812619

Ion Ratio Lower Upper

276 100

138 18.6 13.8 20.8

277 23.4 17.8 26.8

