

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG012924\  
 Data File : BG060474.D  
 Acq On : 29 Jan 2024 23:02  
 Operator : MA/JU  
 Sample : PB158661BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS661

Quant Time: Jan 30 01:50:06 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG012624.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jan 26 06:06:34 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.923  | 152  | 206149   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.726 | 136  | 962480   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.562 | 164  | 659814   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.312 | 188  | 1645974  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.578 | 240  | 1589085  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.739 | 264  | 1733211  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.364  | 96   | 26279    | 6.388  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.769  | 84   | 383532   | 29.471 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.089  | 99   | 530281   | 27.085 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.253  | 67   | 313709   | 25.498 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.459  | 132  | 347843   | 26.605 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.634  | 113  | 408729   | 25.344 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.086  | 128  | 197725   | 27.848 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.809  | 143  | 245842   | 29.637 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.350 | 165  | 504287   | 29.232 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.867 | 131  | 569206   | 25.152 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.969 | 166  | 1433311  | 26.547 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.257 | 160  | 1647519  | 27.204 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.768 | 143  | 219487   | 28.383 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.555 | 176  | 1319114  | 27.883 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.679 | 200  | 285002   | 27.963 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.412 | 188  | 2120270  | 27.174 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.703 | 212  | 2629179  | 27.605 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.521 | 264  | 2633879  | 28.969 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.399  | 88   | 54337    | 11.938 | ng/uL  | 95       |
| 5) Pyridine                   | 3.792  | 79   | 390716   | 29.531 | ng/u1  | 94       |
| 6) Benzaldehyde               | 7.065  | 77   | 263062   | 35.348 | ng/u1  | 97       |
| 8) Phenol                     | 7.118  | 94   | 563068   | 27.513 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.341  | 93   | 430940   | 26.437 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.488  | 128  | 380697   | 28.228 | ng/u1  | 93       |
| 13) 2-Methylphenol            | 8.369  | 108  | 419908   | 26.551 | ng/u1  | 93       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.452  | 45   | 574732   | 26.717 | ng/u1  | 96       |
| 16) Acetophenone              | 8.745  | 105  | 695493   | 27.061 | ng/u1  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.728  | 70   | 375147   | 27.069 | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.698  | 108  | 467543   | 27.494 | ng/u1  | 100      |
| 19) Hexachloroethane          | 9.004  | 117  | 175466   | 29.427 | ng/u1  | 95       |
| 22) Nitrobenzene              | 9.127  | 77   | 574512   | 29.581 | ng/u1  | 97       |
| 23) Isophorone                | 9.644  | 82   | 1164643  | 27.659 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.838  | 139  | 256366   | 30.402 | ng/u1  | 99       |
| 26) 2,4-Dimethylphenol        | 9.897  | 107  | 428258   | 24.612 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.132 | 93   | 702130   | 29.292 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.379 | 162  | 512564   | 30.910 | ng/u1  | 96       |
| 30) Naphthalene               | 10.778 | 128  | 1463737  | 28.185 | ng/u1  | 98       |
| 32) 4-Chloroaniline           | 10.890 | 127  | 499844   | 22.512 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.060 | 225  | 390235   | 28.341 | ng/u1  | 97       |
| 34) Caprolactam               | 11.648 | 113  | 111866   | 20.264 | ng/u1  | 97       |
| 35) 4-Chloro-3-methylphenol   | 12.012 | 107  | 499488   | 30.044 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.382 | 142  | 1048264  | 28.713 | ng/u1  | 99       |

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 Sample : PB158661BS  
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 ALS Vial : 20 Sample Multiplier: 1

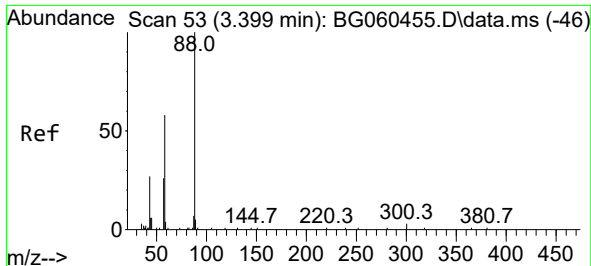
Instrument :  
 BNA\_G  
 ClientSampleId :  
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Quant Time: Jan 30 01:50:06 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG012624.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jan 26 06:06:34 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.606 | 142  | 1046537  | 28.362 | ng/ul# | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.753 | 216  | 746091   | 31.069 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.729 | 237  | 358161   | 24.665 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.993 | 196  | 465702   | 31.814 | ng/ul  | 97       |
| 42) 2,4,5-Trichlorophenol     | 13.070 | 196  | 498773   | 32.245 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.393 | 154  | 1419469  | 29.041 | ng/ul  | 96       |
| 44) 2-Chloronaphthalene       | 13.440 | 162  | 1190722  | 28.854 | ng/ul  | 96       |
| 45) 2-Nitroaniline            | 13.646 | 65   | 333446   | 32.103 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.016 | 163  | 1506996  | 27.963 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.139 | 165  | 317169   | 31.206 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.286 | 152  | 1898430  | 28.413 | ng/ul  | 98       |
| 51) 3-Nitroaniline            | 14.468 | 138  | 274936   | 32.180 | ng/ul  | 98       |
| 52) Acenaphthene              | 14.627 | 153  | 1253621  | 28.128 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.674 | 184  | 145846   | 26.291 | ng/ul  | 100      |
| 55) 4-Nitrophenol             | 14.785 | 109  | 154458   | 29.337 | ng/ul  | 90       |
| 56) Dibenzofuran              | 14.962 | 168  | 1784370  | 28.359 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.926 | 165  | 464258   | 31.171 | ng/ul  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.191 | 232  | 420790   | 29.271 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.379 | 149  | 1442937  | 27.846 | ng/ul  | 99       |
| 61) Fluorene                  | 15.614 | 166  | 1474458  | 28.563 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.602 | 204  | 831381   | 29.178 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.637 | 138  | 296164   | 35.384 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.690 | 198  | 299422   | 28.086 | ng/ul  | 97       |
| 67) N-Nitrosodiphenylamine    | 15.820 | 169  | 1283783  | 28.756 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.495 | 248  | 555872   | 29.070 | ng/ul  | 96       |
| 69) Hexachlorobenzene         | 16.613 | 284  | 645419   | 29.097 | ng/ul  | 98       |
| 70) Atrazine                  | 16.766 | 200  | 415482   | 22.638 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.959 | 266  | 320109   | 26.203 | ng/ul  | 97       |
| 72) Phenanthrene              | 17.353 | 178  | 2509086  | 28.993 | ng/ul  | 99       |
| 74) Anthracene                | 17.447 | 178  | 2518334  | 28.557 | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.358 | 216  | 766178   | 32.096 | ng/ul  | 98       |
| 76) Pentachlorobenzene        | 14.879 | 250  | 706736   | 28.183 | ng/ul  | 96       |
| 77) Carbazole                 | 17.717 | 167  | 2215643  | 30.421 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.270 | 149  | 2488266  | 28.979 | ng/ul  | 98       |
| 80) Fluoranthene              | 19.368 | 202  | 2994662  | 28.176 | ng/ul  | 97       |
| 82) Pyrene                    | 19.733 | 202  | 3150655  | 28.484 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.620 | 149  | 1136805  | 28.834 | ng/ul  | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.472 | 252  | 1120723  | 30.569 | ng/ul  | 97       |
| 85) Benzo(a)anthracene        | 21.554 | 228  | 3182938  | 29.048 | ng/ul  | 95       |
| 86) Bis(2-ethylhexyl)phtha... | 21.460 | 149  | 1658275  | 28.178 | ng/ul  | 99       |
| 87) Chrysene                  | 21.625 | 228  | 3036650  | 29.502 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.647 | 149  | 2845318  | 30.762 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.734 | 252  | 3224023  | 29.976 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.798 | 252  | 3295942  | 30.009 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 24.592 | 252  | 3075541  | 29.725 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.340 | 276  | 3757235  | 29.624 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 28.405 | 278  | 3034974  | 29.329 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 29.468 | 276  | 3059564  | 29.793 | ng/ul  | 97       |

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

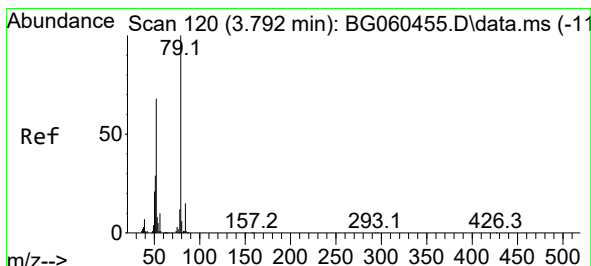
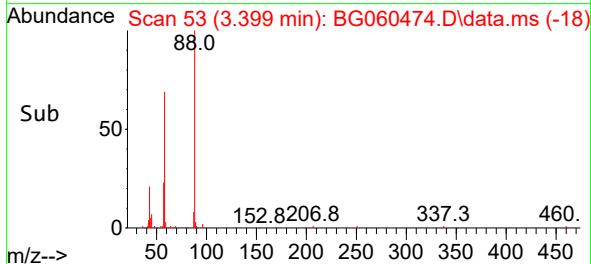
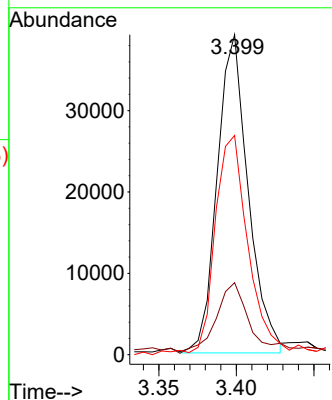
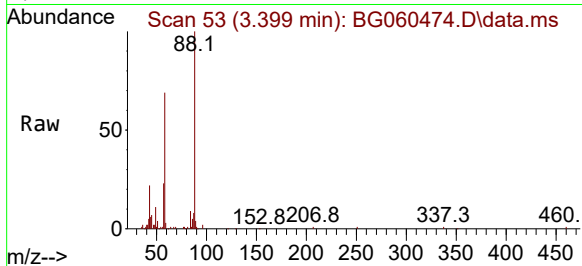




#2  
1,4-Dioxane  
Concen: 11.938 ng/uL  
RT: 3.399 min Scan# 51  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

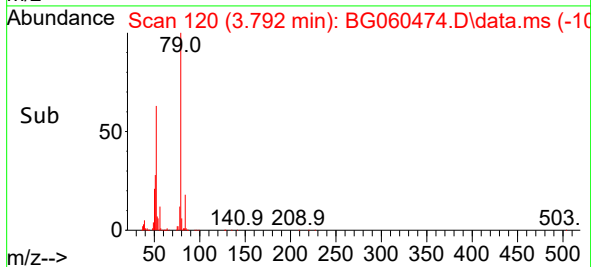
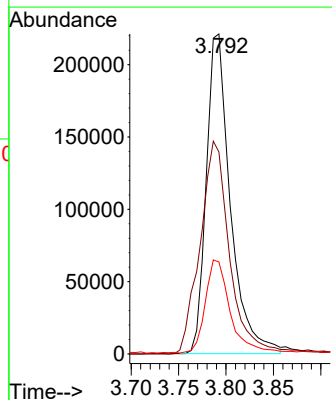
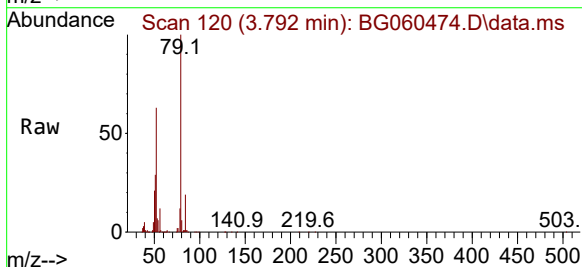
Instrument :  
BNA\_G  
ClientSampleId :  
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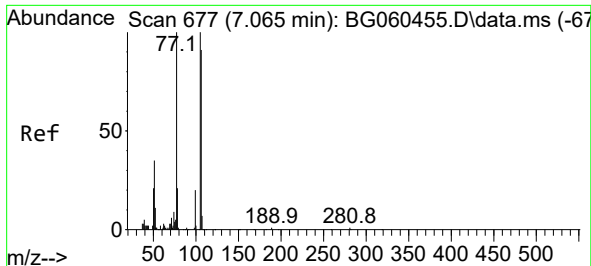
Tgt Ion: 88 Resp: 54337  
Ion Ratio Lower Upper  
88 100  
43 22.5 15.4 23.0  
58 68.5 57.8 86.8



#5  
Pyridine  
Concen: 29.531 ng/uL  
RT: 3.792 min Scan# 120  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion: 79 Resp: 390716  
Ion Ratio Lower Upper  
79 100  
52 63.1 55.8 83.6  
51 28.7 23.1 34.7

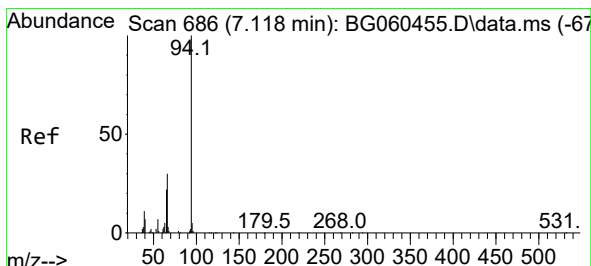
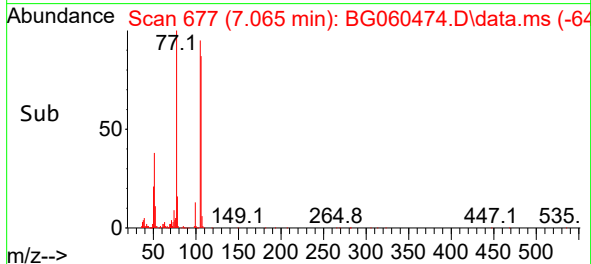
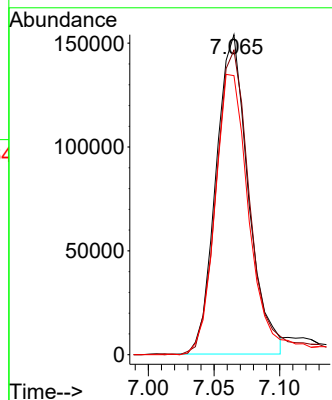
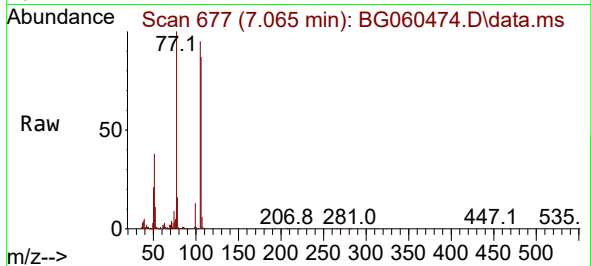




#6  
Benzaldehyde  
Concen: 35.348 ng/ul  
RT: 7.065 min Scan# 61  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

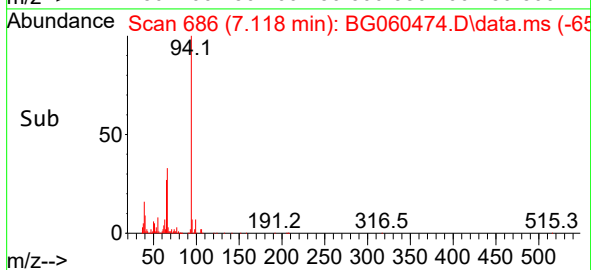
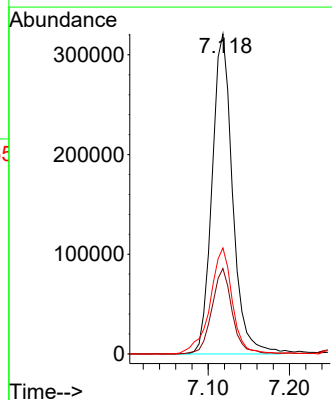
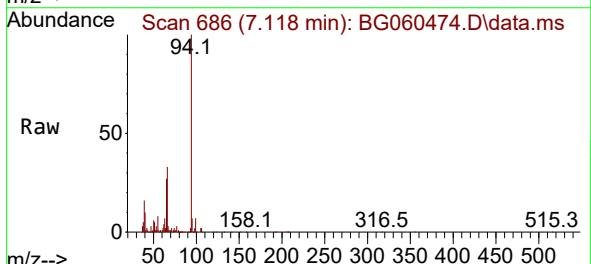
Instrument :  
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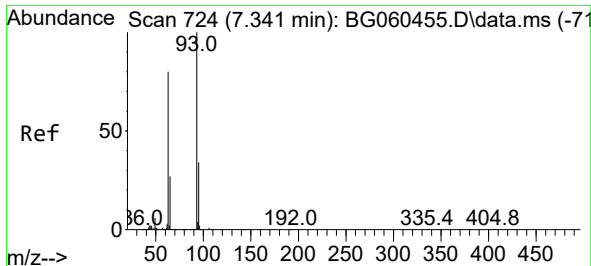
Tgt Ion: 77 Resp: 263062  
Ion Ratio Lower Upper  
77 100  
105 95.1 73.1 109.7  
106 87.2 71.1 106.7



#8  
Phenol  
Concen: 27.513 ng/ul  
RT: 7.118 min Scan# 686  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion: 94 Resp: 563068  
Ion Ratio Lower Upper  
94 100  
65 26.7 20.8 31.2  
66 33.2 26.3 39.5

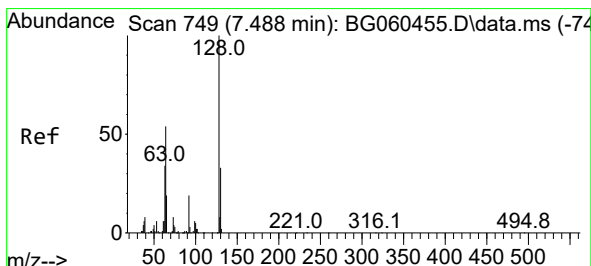
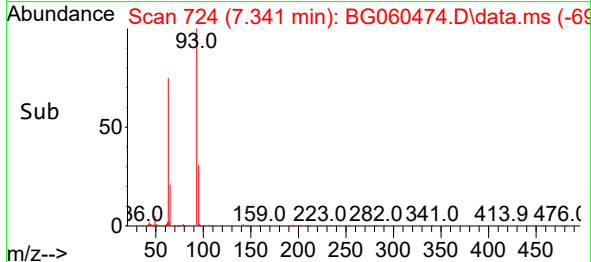
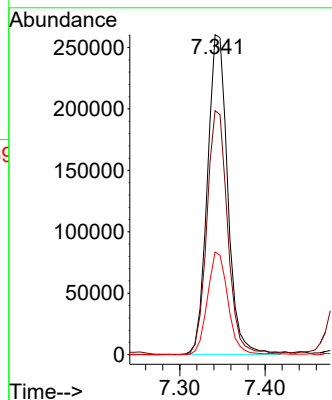
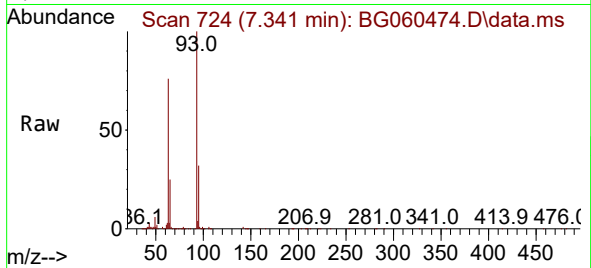




#10  
 Bis(2-Chloroethyl)ether  
 Concen: 26.437 ng/ul  
 RT: 7.341 min Scan# 724  
 Delta R.T. -0.003 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

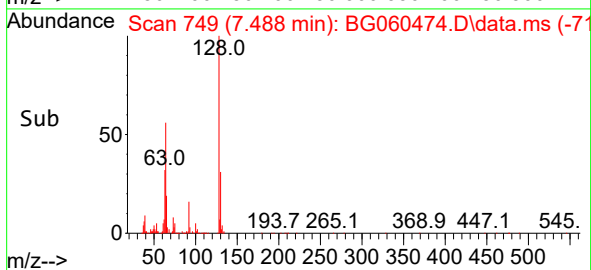
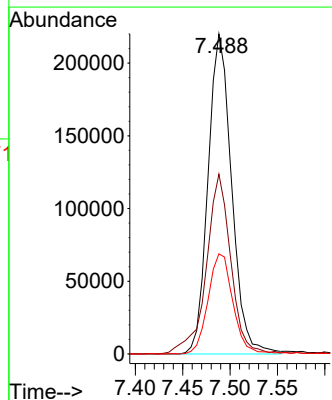
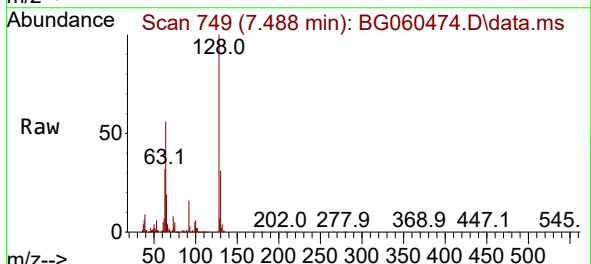
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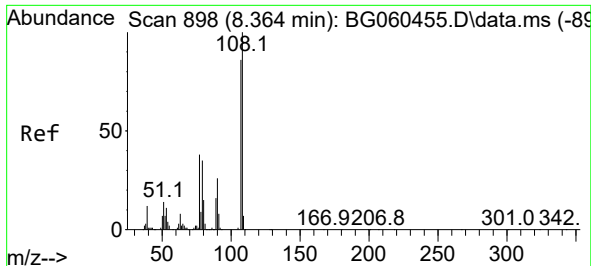
Tgt Ion: 93 Resp: 430940  
 Ion Ratio Lower Upper  
 93 100  
 63 76.2 61.4 92.0  
 95 32.1 26.2 39.2



#12  
 2-Chlorophenol  
 Concen: 28.228 ng/ul  
 RT: 7.488 min Scan# 749  
 Delta R.T. 0.003 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

Tgt Ion:128 Resp: 380697  
 Ion Ratio Lower Upper  
 128 100  
 64 56.2 39.6 59.4  
 130 31.3 23.8 35.8

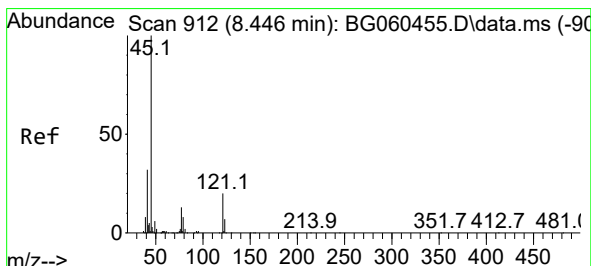
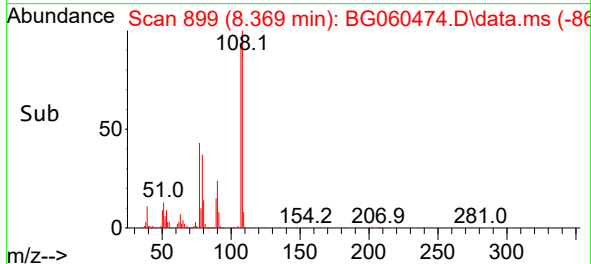
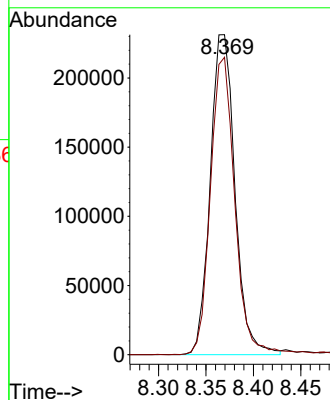
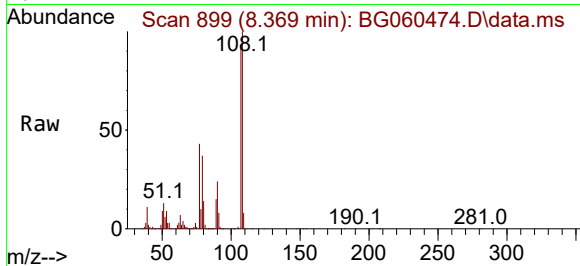




#13  
2-Methylphenol  
Concen: 26.551 ng/ul  
RT: 8.369 min Scan# 899  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

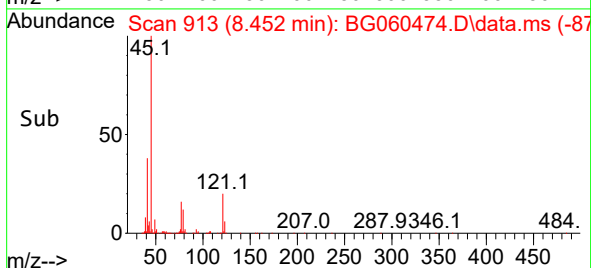
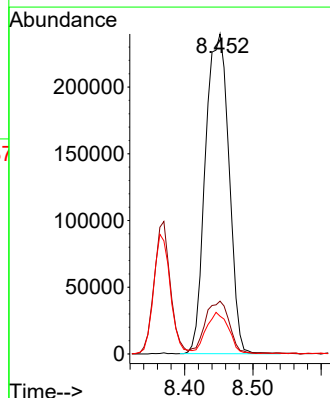
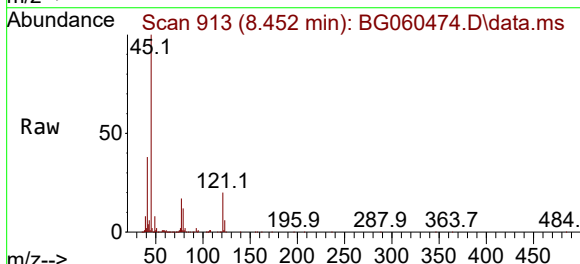
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BNA\_G  
ClientSampleId :  
SLCS661

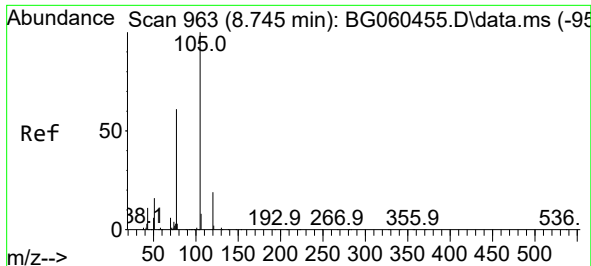
Tgt Ion:108 Resp: 419908  
Ion Ratio Lower Upper  
108 100  
107 92.9 68.9 103.3



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 26.717 ng/ul  
RT: 8.452 min Scan# 913  
Delta R.T. 0.009 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion: 45 Resp: 574732  
Ion Ratio Lower Upper  
45 100  
77 16.5 14.2 21.4  
79 11.8 10.9 16.3

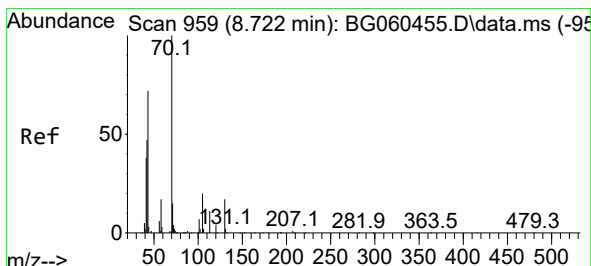
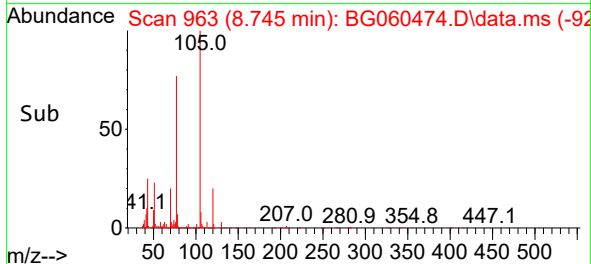
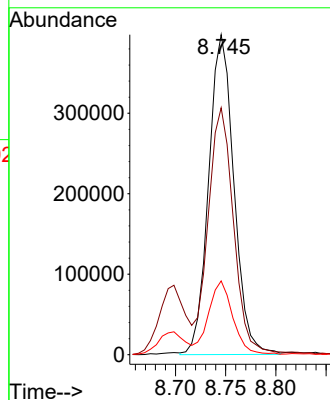
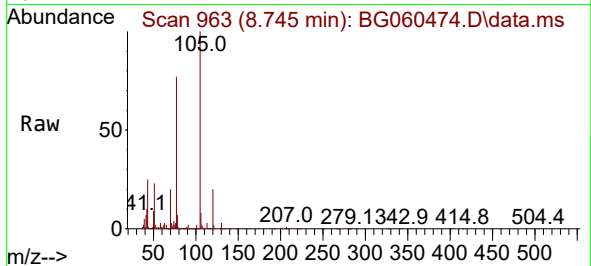




#16  
Acetophenone  
Concen: 27.061 ng/ul  
RT: 8.745 min Scan# 90  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

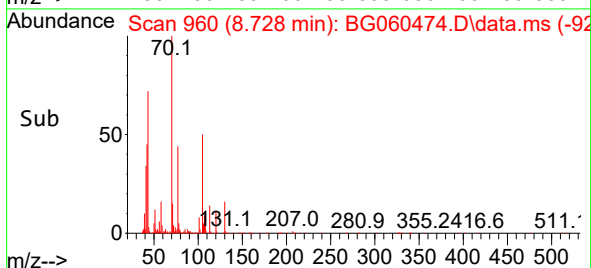
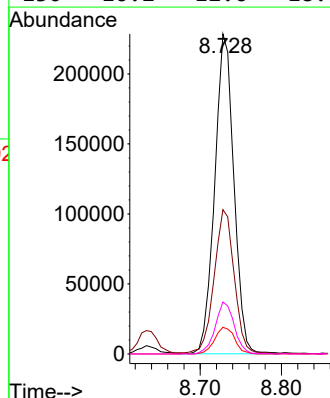
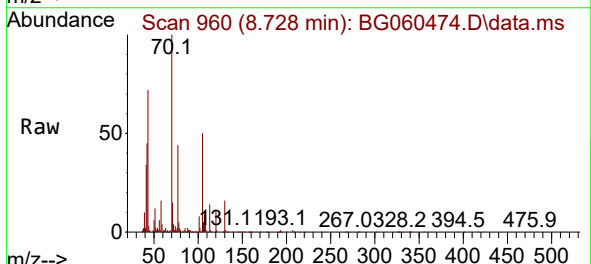
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BNA\_G  
ClientSampleId :  
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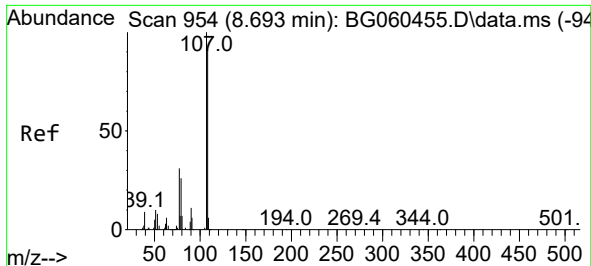
Tgt Ion:105 Resp: 695493  
Ion Ratio Lower Upper  
105 100  
77 77.2 59.1 88.7  
51 23.0 18.2 27.2



#17  
N-Nitroso-di-n-propylamine  
Concen: 27.069 ng/ul  
RT: 8.728 min Scan# 960  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion: 70 Resp: 375147  
Ion Ratio Lower Upper  
70 100  
42 45.1 33.8 50.8  
101 8.3 6.9 10.3  
130 16.2 12.6 18.8

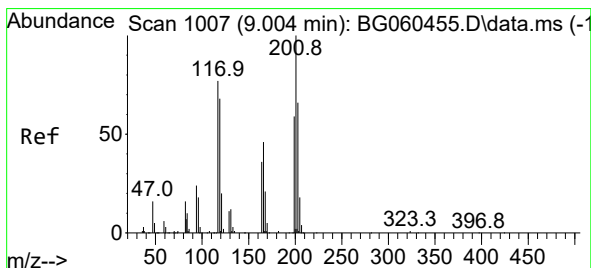
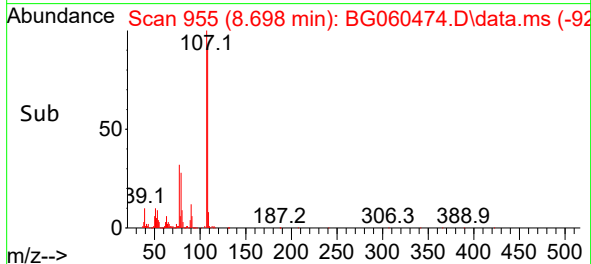
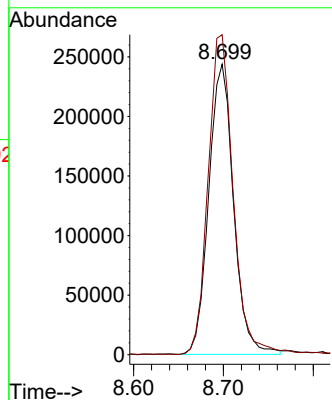
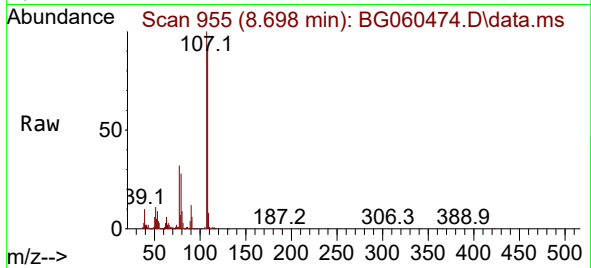




#18  
4-Methylphenol  
Concen: 27.494 ng/ul  
RT: 8.698 min Scan# 91  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

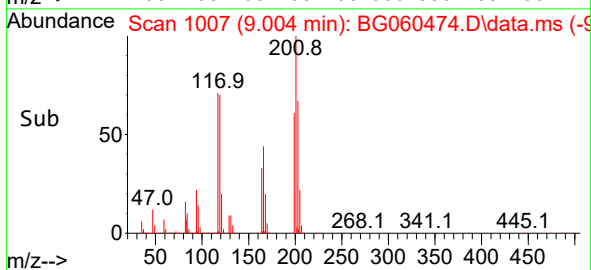
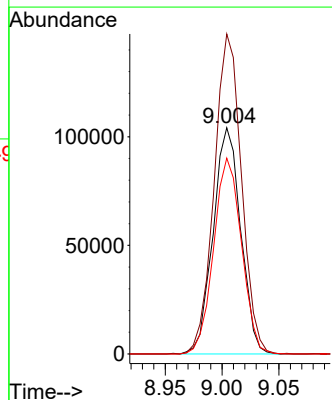
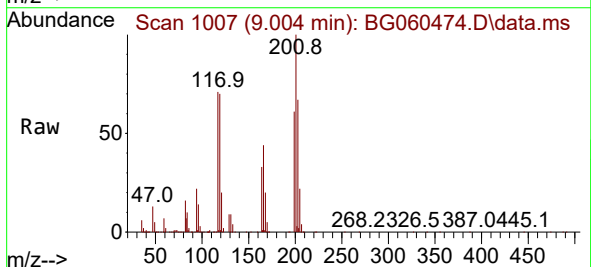
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

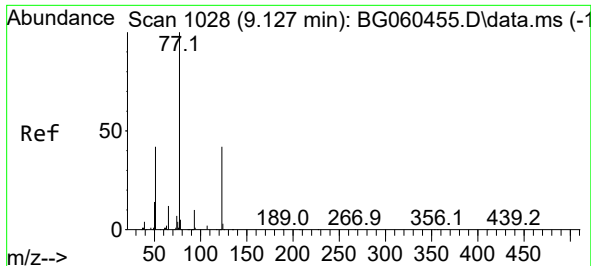
Tgt Ion:108 Resp: 467543  
Ion Ratio Lower Upper  
108 100  
107 110.2 88.2 132.4



#19  
Hexachloroethane  
Concen: 29.427 ng/ul  
RT: 9.004 min Scan# 1007  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:117 Resp: 175466  
Ion Ratio Lower Upper  
117 100  
201 141.5 110.8 166.2  
199 86.6 75.7 113.5

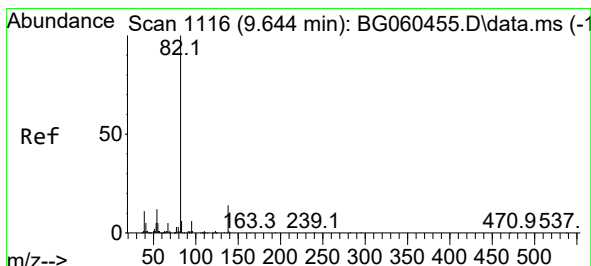
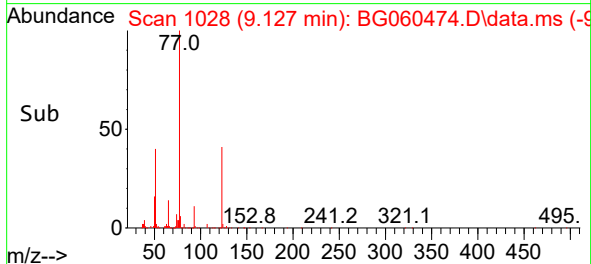
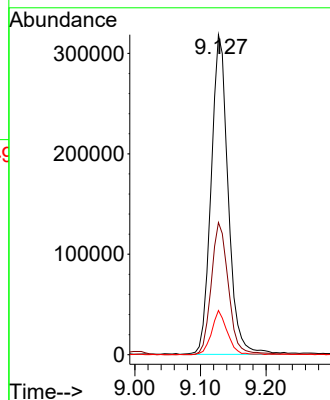
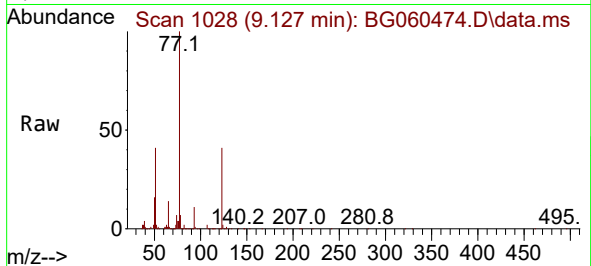




#22  
Nitrobenzene  
Concen: 29.581 ng/ul  
RT: 9.127 min Scan# 1028  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

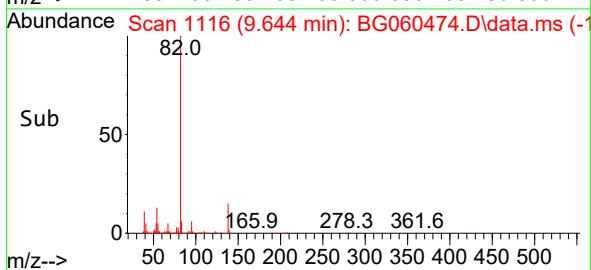
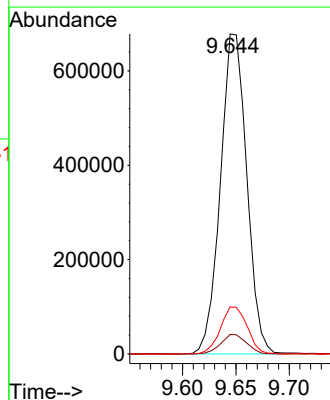
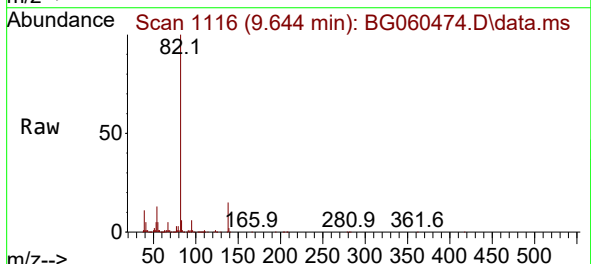
Instrument :  
BNA\_G  
ClientSampleId :  
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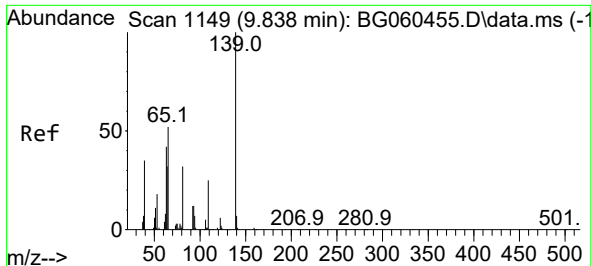
Tgt Ion: 77 Resp: 574512  
Ion Ratio Lower Upper  
77 100  
123 41.3 35.0 52.6  
65 13.8 10.5 15.7



#23  
Isophorone  
Concen: 27.659 ng/ul  
RT: 9.644 min Scan# 1116  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion: 82 Resp: 1164643  
Ion Ratio Lower Upper  
82 100  
95 6.1 4.9 7.3  
138 14.7 12.5 18.7

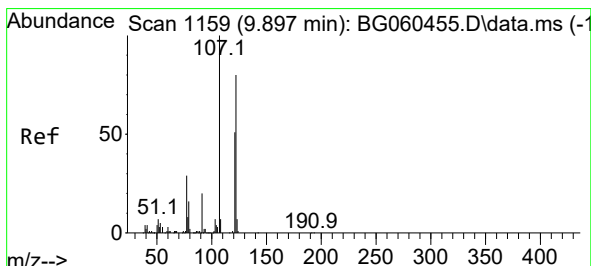
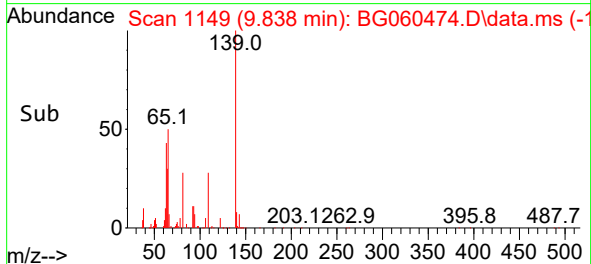
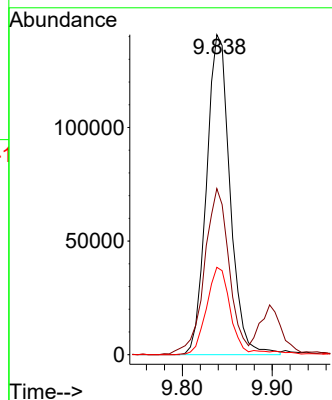
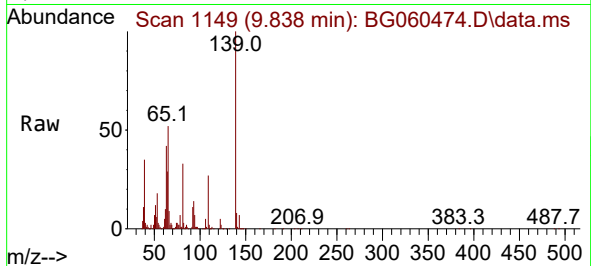




#25  
2-Nitrophenol  
Concen: 30.402 ng/ul  
RT: 9.838 min Scan# 1149  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

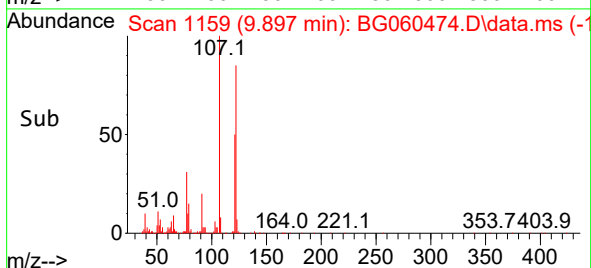
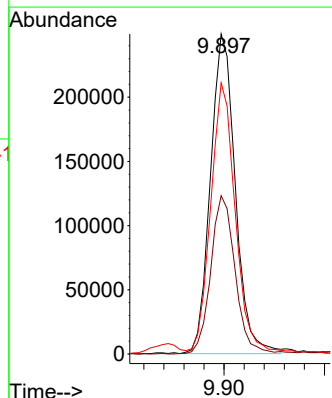
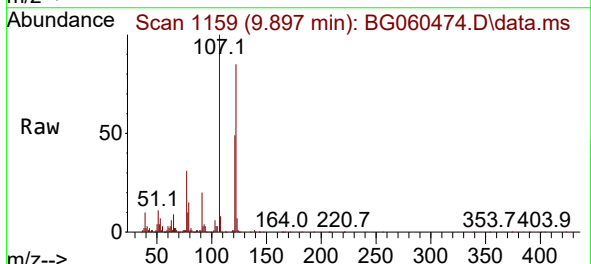
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BNA\_G  
ClientSampleId :  
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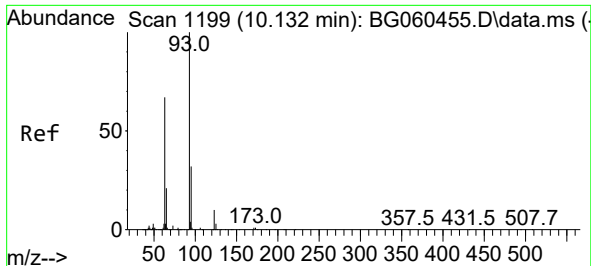
Tgt Ion:139 Resp: 256366  
Ion Ratio Lower Upper  
139 100  
65 51.9 41.0 61.4  
109 27.3 21.4 32.0



#26  
2,4-Dimethylphenol  
Concen: 24.612 ng/ul  
RT: 9.897 min Scan# 1159  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:107 Resp: 428258  
Ion Ratio Lower Upper  
107 100  
121 49.5 39.2 58.8  
122 84.7 68.6 102.8

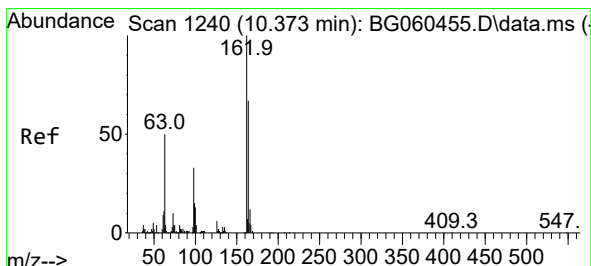
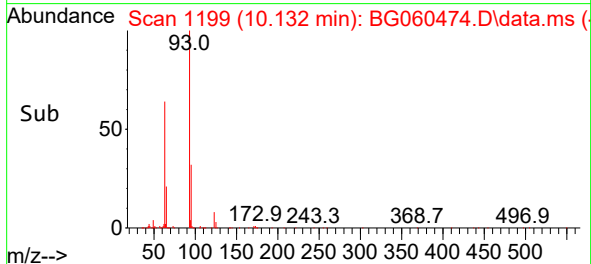
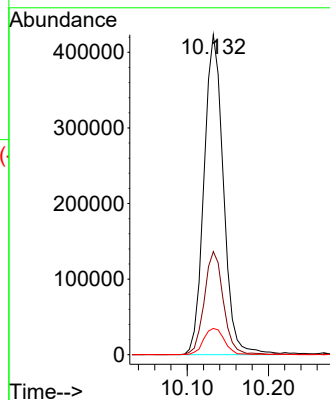
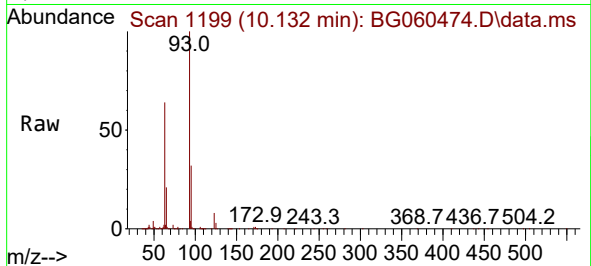




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 29.292 ng/ul  
 RT: 10.132 min Scan# 1199  
 Delta R.T. 0.003 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

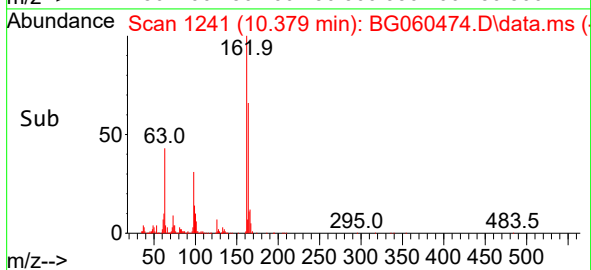
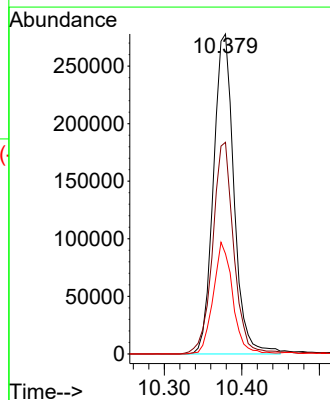
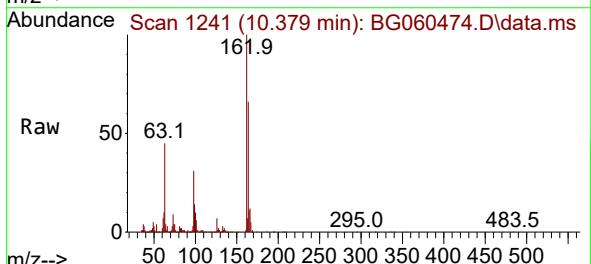
Instrument :  
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 ClientSampleId :  
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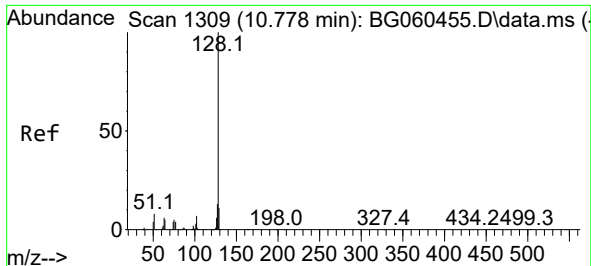
|             |              |
|-------------|--------------|
| Tgt Ion: 93 | Resp: 702130 |
| Ion Ratio   | Lower Upper  |
| 93 100      |              |
| 95 32.2     | 25.5 38.3    |
| 123 8.2     | 7.0 10.6     |



#29  
 2,4-Dichlorophenol  
 Concen: 30.910 ng/ul  
 RT: 10.379 min Scan# 1241  
 Delta R.T. 0.003 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

|              |              |
|--------------|--------------|
| Tgt Ion: 162 | Resp: 512564 |
| Ion Ratio    | Lower Upper  |
| 162 100      |              |
| 164 66.2     | 55.2 82.8    |
| 98 31.3      | 27.0 40.6    |

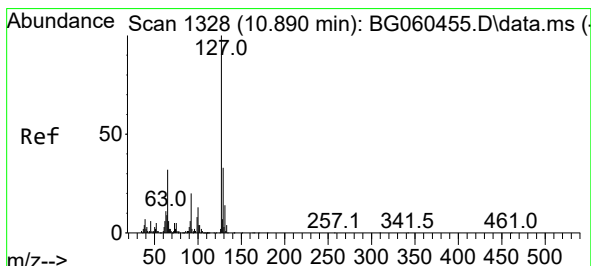
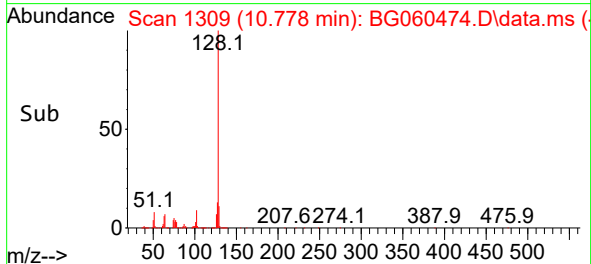
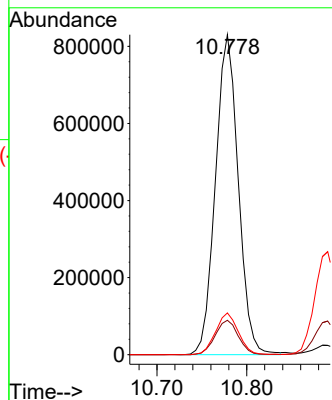
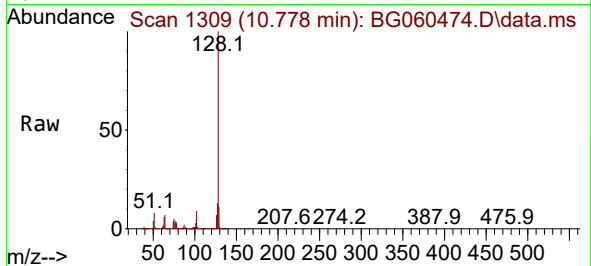




#30  
Naphthalene  
Concen: 28.185 ng/ul  
RT: 10.778 min Scan# 1309  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

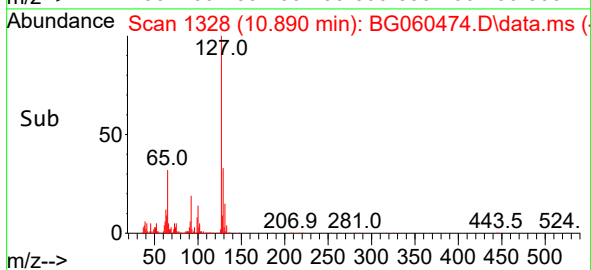
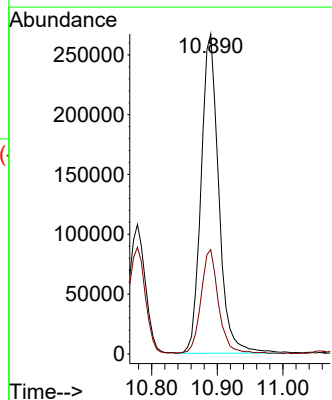
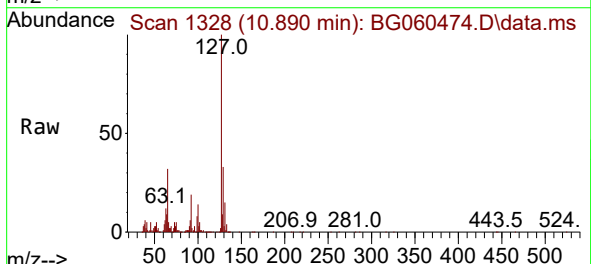
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BNA\_G  
ClientSampleId :  
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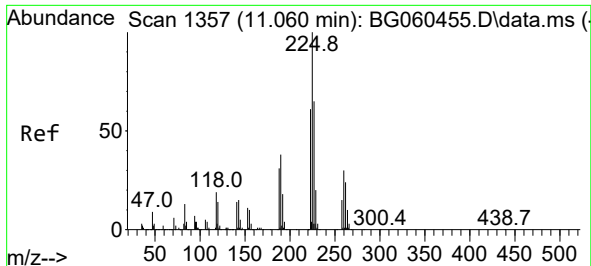
Tgt Ion:128 Resp: 1463737  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.5 12.7  
127 13.0 9.5 14.3



#32  
4-Chloroaniline  
Concen: 22.512 ng/ul  
RT: 10.890 min Scan# 1328  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:127 Resp: 499844  
Ion Ratio Lower Upper  
127 100  
129 32.6 27.2 40.8

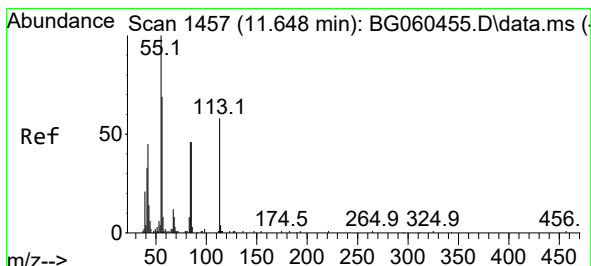
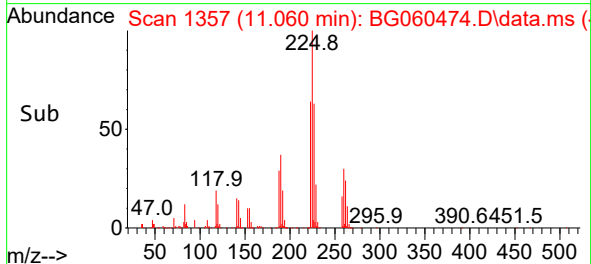
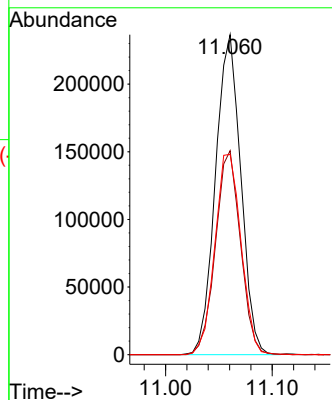
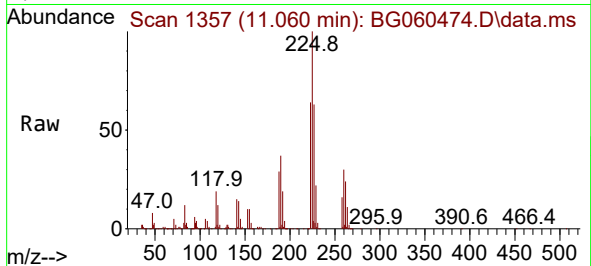




#33  
Hexachlorobutadiene  
Concen: 28.341 ng/ul  
RT: 11.060 min Scan# 11  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

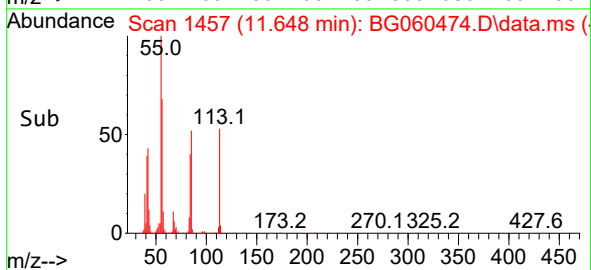
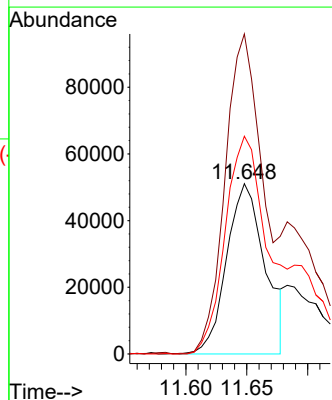
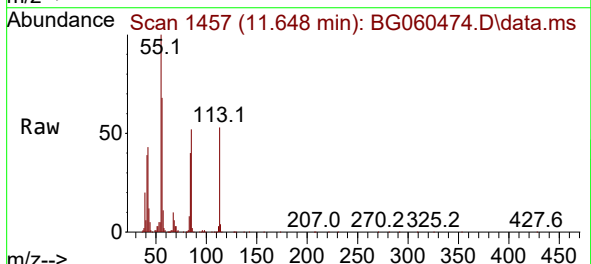
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BNA\_G  
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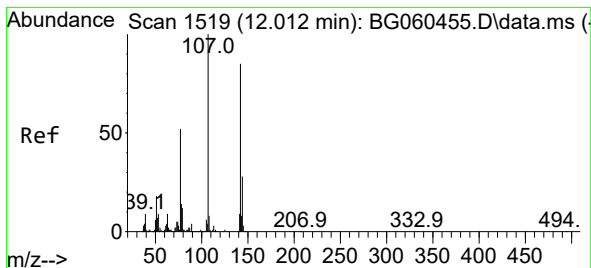
Tgt Ion:225 Resp: 390235  
Ion Ratio Lower Upper  
225 100  
223 63.8 52.0 78.0  
227 62.6 52.8 79.2



#34  
Caprolactam  
Concen: 20.264 ng/ul  
RT: 11.648 min Scan# 1457  
Delta R.T. -0.009 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:113 Resp: 111866  
Ion Ratio Lower Upper  
113 100  
55 188.0 154.2 231.4  
56 128.0 100.6 150.8

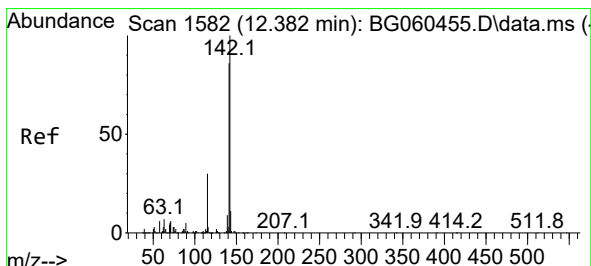
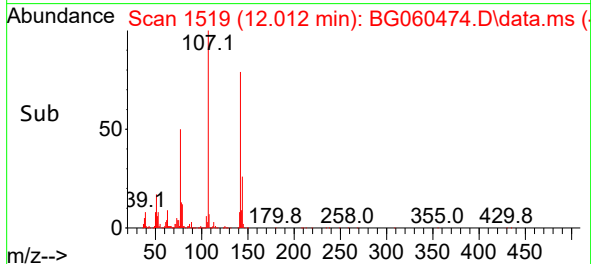
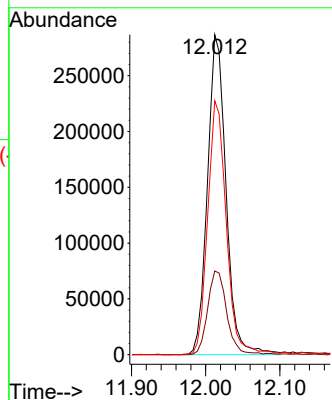
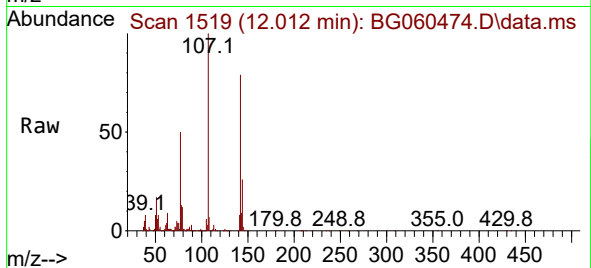




#35  
4-Chloro-3-methylphenol  
Concen: 30.044 ng/ul  
RT: 12.012 min Scan# 1519  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

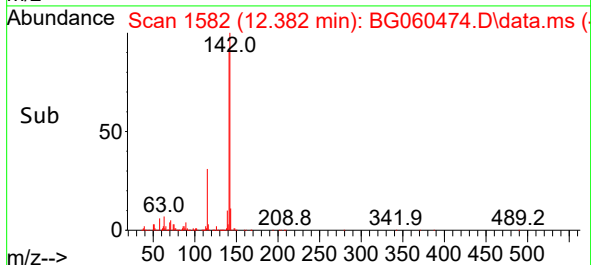
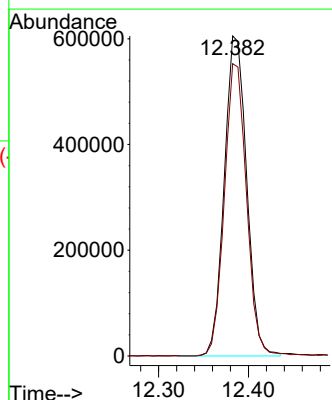
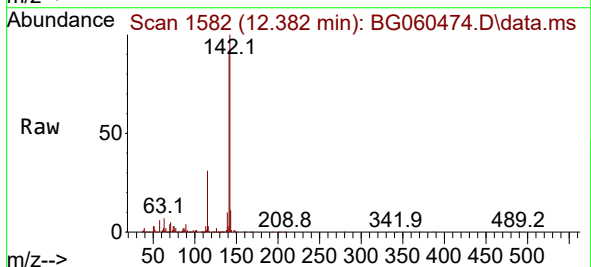
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ClientSampleId :  
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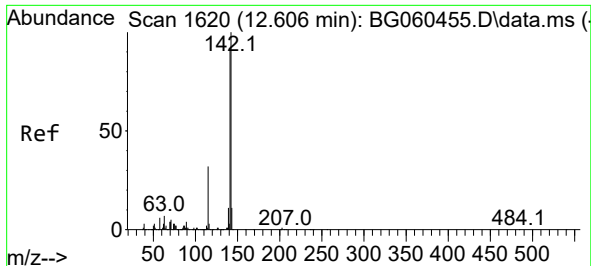
Tgt Ion:107 Resp: 499488  
Ion Ratio Lower Upper  
107 100  
144 26.2 21.4 32.2  
142 79.4 64.1 96.1



#36  
2-Methylnaphthalene  
Concen: 28.713 ng/ul  
RT: 12.382 min Scan# 1582  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:142 Resp: 1048264  
Ion Ratio Lower Upper  
142 100  
141 91.3 72.6 108.8





#37

1-Methylnaphthalene

Concen: 28.362 ng/ul

RT: 12.606 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

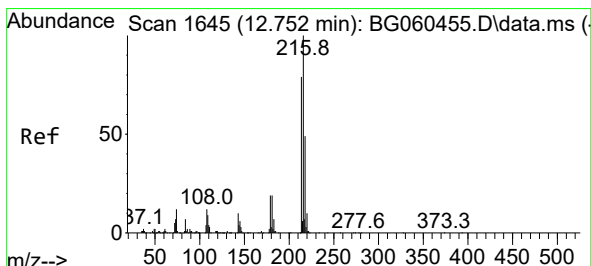
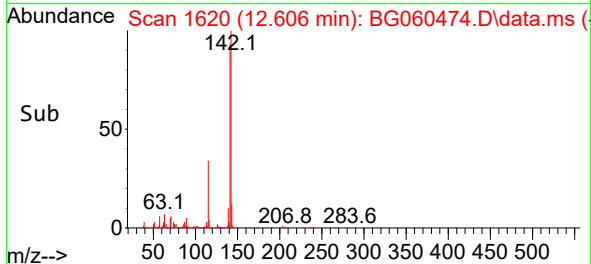
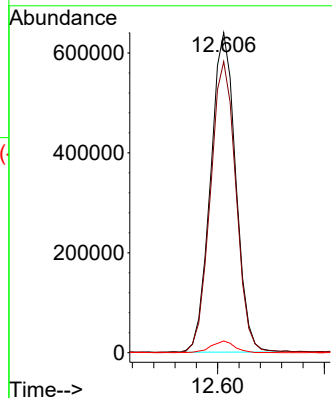
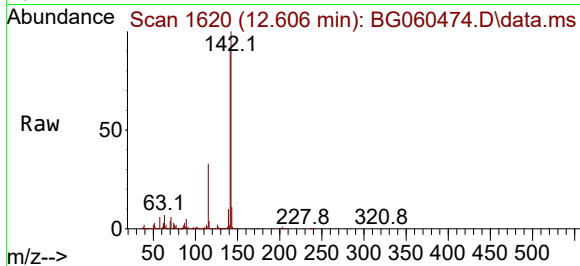
Tgt Ion:142 Resp: 1046537

Ion Ratio Lower Upper

142 100

141 90.9 73.6 110.4

116 3.6 2.3 3.5#



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.069 ng/ul

RT: 12.753 min Scan# 1645

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Tgt Ion:216 Resp: 746091

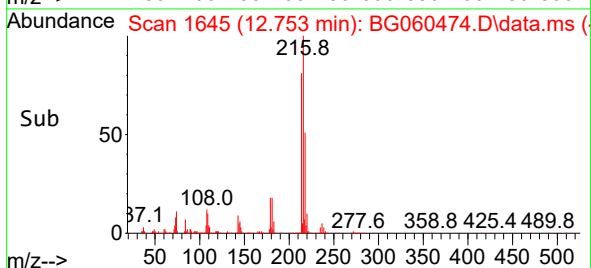
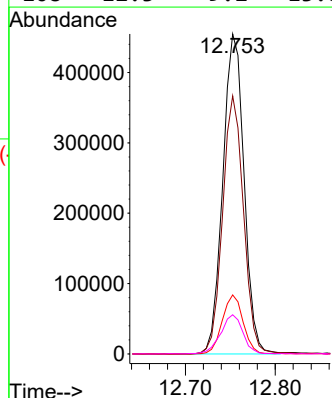
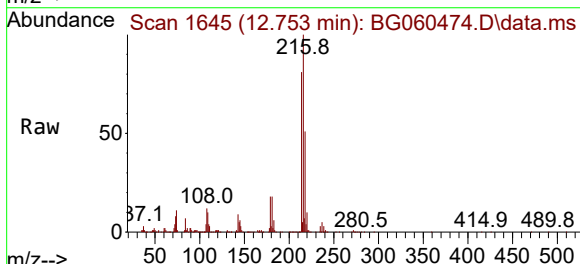
Ion Ratio Lower Upper

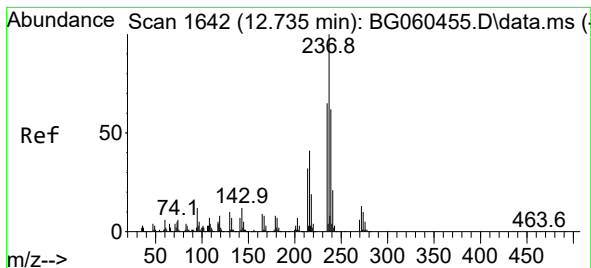
216 100

214 80.7 63.0 94.4

179 18.4 15.2 22.8

108 12.3 9.2 13.8





#40

Hexachlorocyclopentadiene

Concen: 24.665 ng/ul

RT: 12.729 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

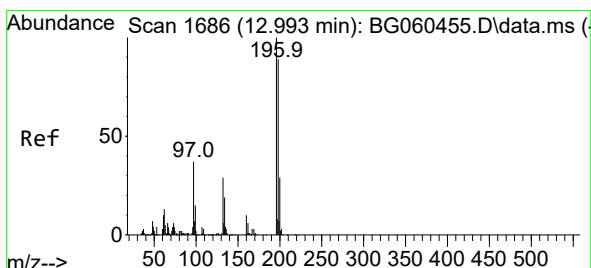
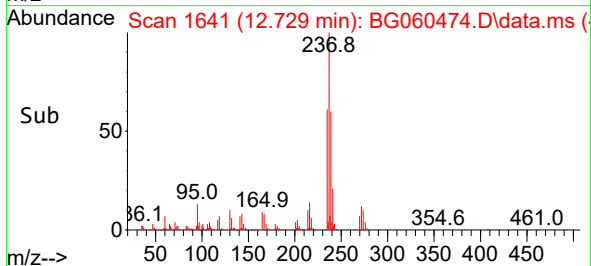
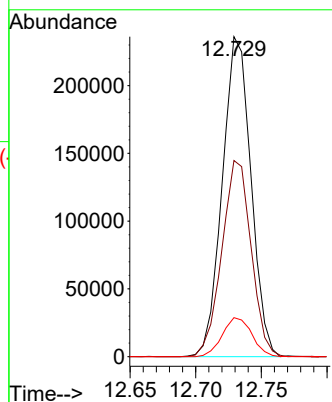
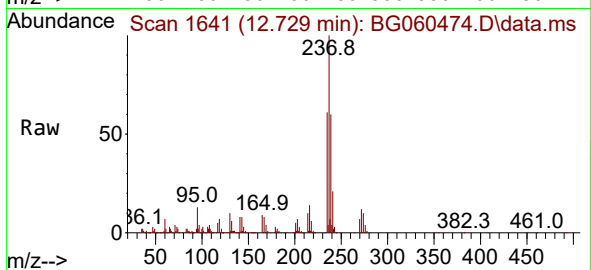
Tgt Ion:237 Resp: 358161

Ion Ratio Lower Upper

237 100

235 61.3 49.4 74.0

272 12.2 10.0 15.0



#41

2,4,6-Trichlorophenol

Concen: 31.814 ng/ul

RT: 12.993 min Scan# 1686

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

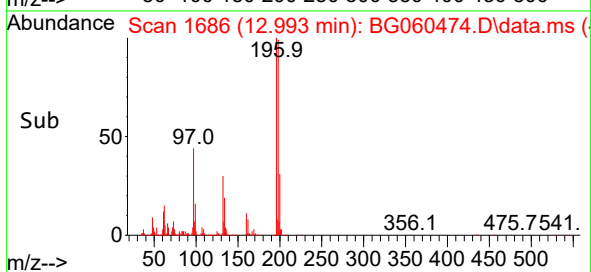
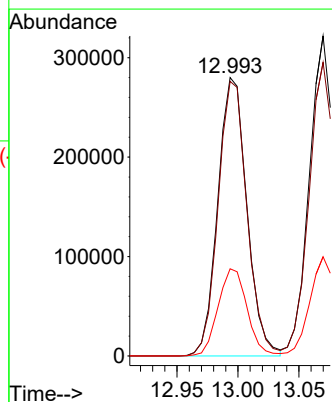
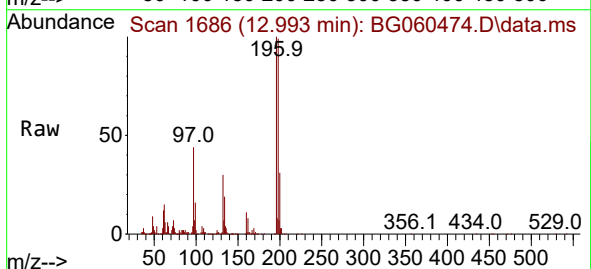
Tgt Ion:196 Resp: 465702

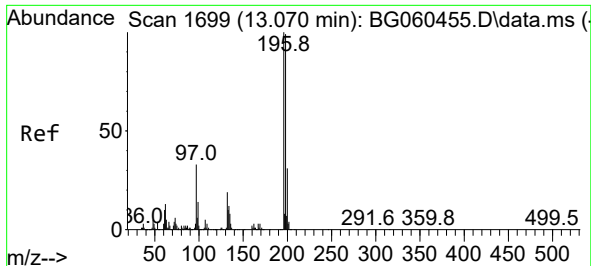
Ion Ratio Lower Upper

196 100

198 98.7 76.3 114.5

200 31.3 24.4 36.6

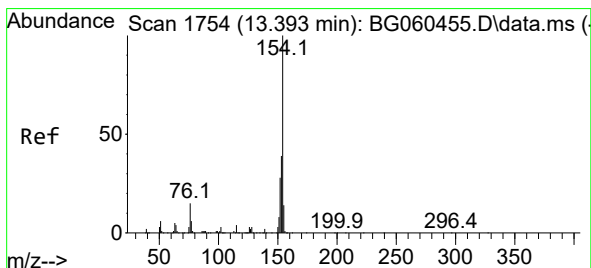
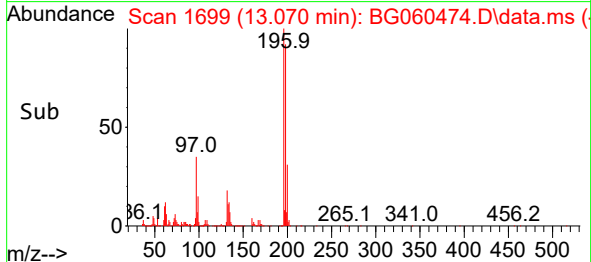
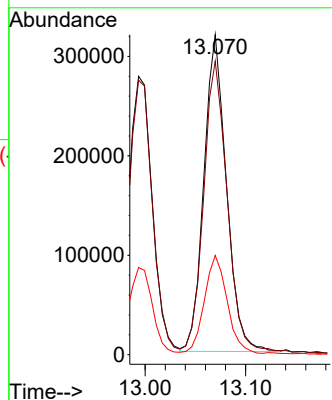
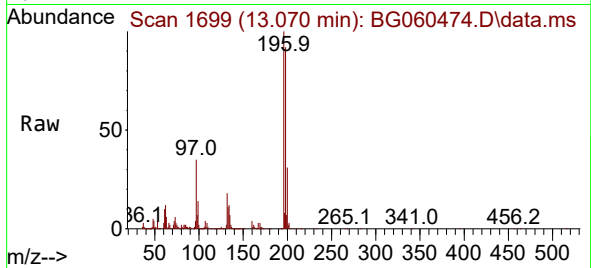




#42  
2,4,5-Trichlorophenol  
Concen: 32.245 ng/ul  
RT: 13.070 min Scan# 1  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

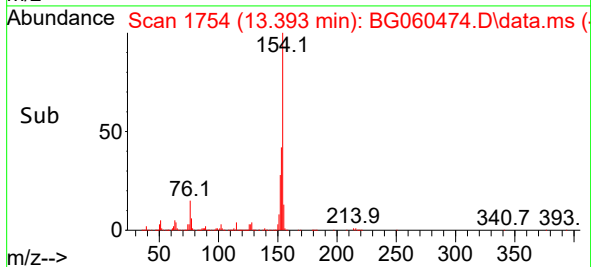
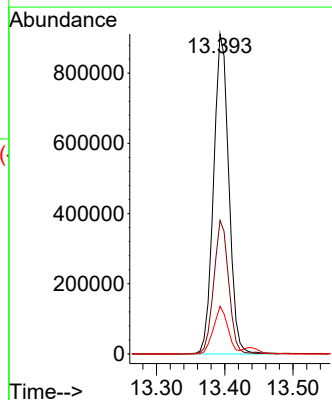
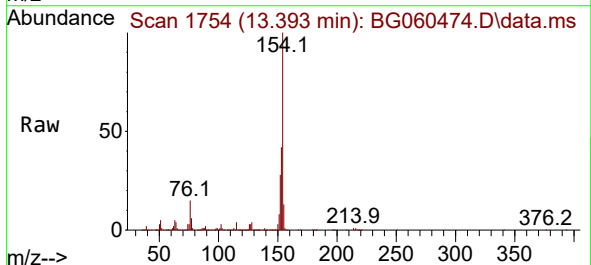
Instrument :  
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ClientSampleId :  
SLCS661

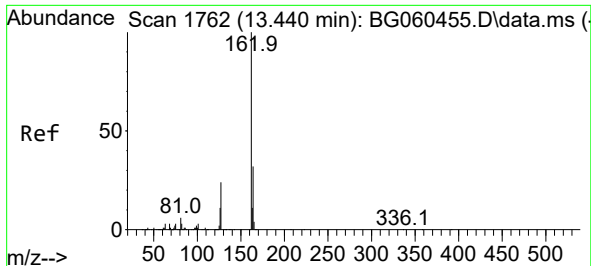
Tgt Ion:196 Resp: 498773  
Ion Ratio Lower Upper  
196 100  
198 91.8 75.7 113.5  
200 31.0 24.9 37.3



#43  
1,1'-Biphenyl  
Concen: 29.041 ng/ul  
RT: 13.393 min Scan# 1754  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:154 Resp: 1419469  
Ion Ratio Lower Upper  
154 100  
153 41.7 31.8 47.8  
76 14.9 10.4 15.6

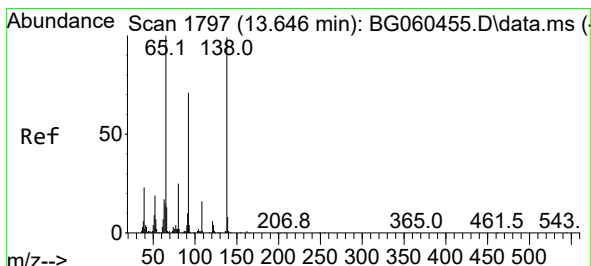
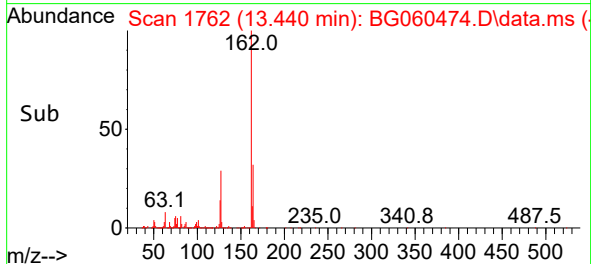
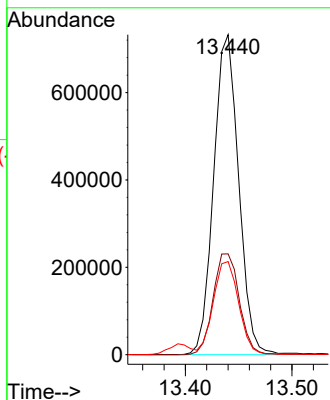
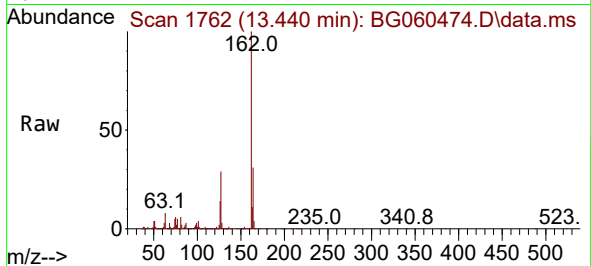




#44  
2-Chloronaphthalene  
Concen: 28.854 ng/ul  
RT: 13.440 min Scan# 1762  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

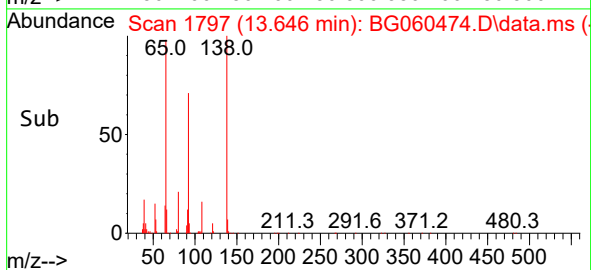
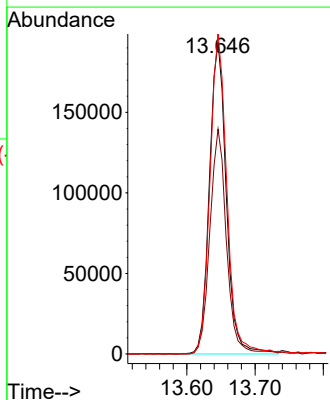
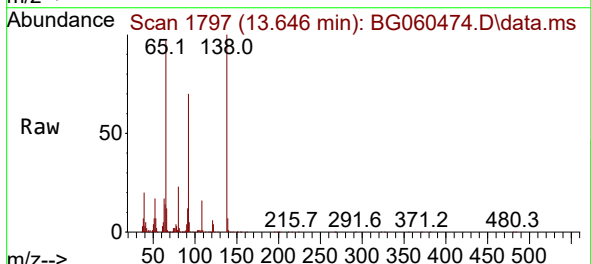
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

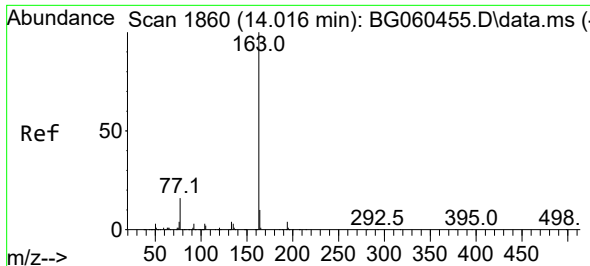
Tgt Ion:162 Resp: 1190722  
Ion Ratio Lower Upper  
162 100  
164 31.5 27.7 41.5  
127 29.1 24.5 36.7



#45  
2-Nitroaniline  
Concen: 32.103 ng/ul  
RT: 13.646 min Scan# 1797  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion: 65 Resp: 333446  
Ion Ratio Lower Upper  
65 100  
92 72.1 57.7 86.5  
138 102.6 87.0 130.6

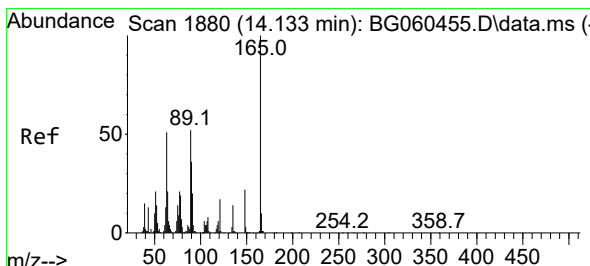
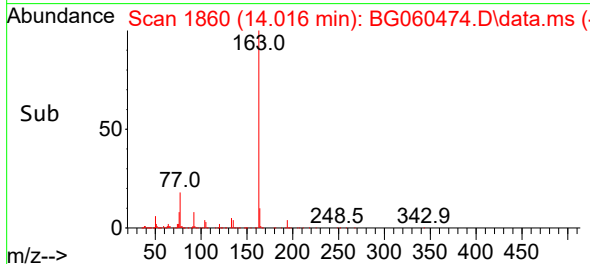
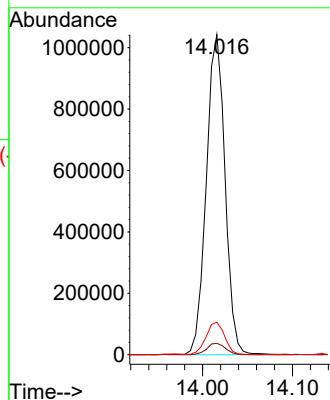
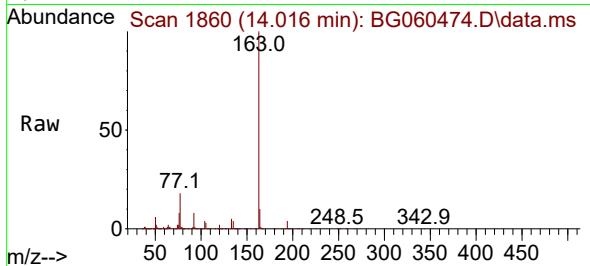




#47  
Dimethylphthalate  
Concen: 27.963 ng/ul  
RT: 14.016 min Scan# 1860  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

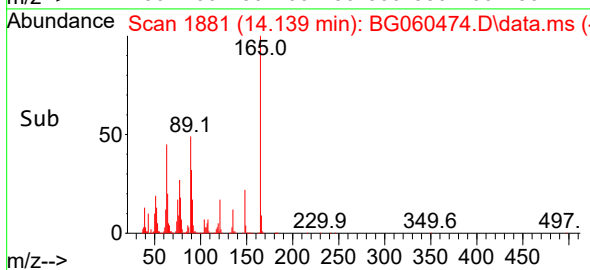
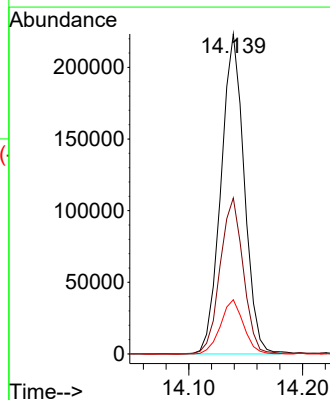
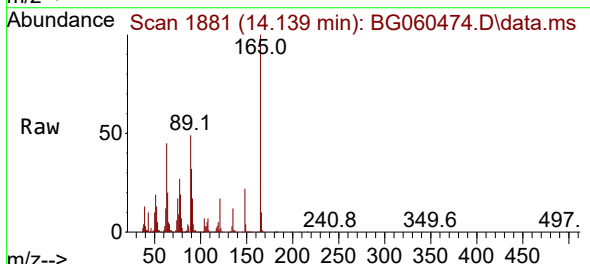
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

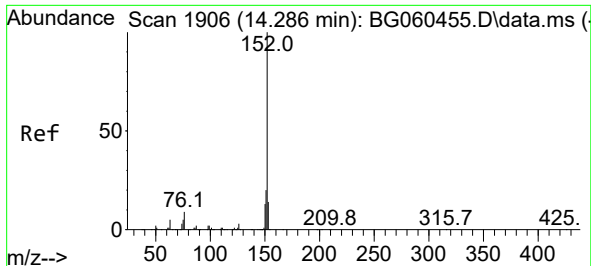
Tgt Ion:163 Resp: 1506996  
Ion Ratio Lower Upper  
163 100  
194 3.5 2.6 3.8  
164 10.2 8.4 12.6



#48  
2,6-Dinitrotoluene  
Concen: 31.206 ng/ul  
RT: 14.139 min Scan# 1881  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:165 Resp: 317169  
Ion Ratio Lower Upper  
165 100  
89 48.7 40.2 60.2  
121 17.0 15.0 22.6

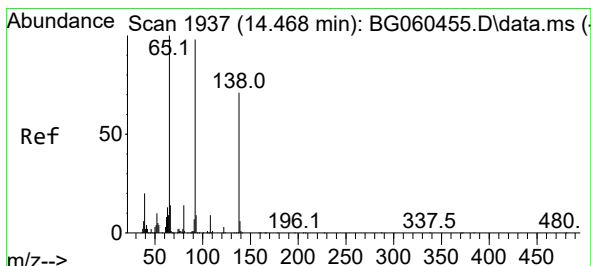
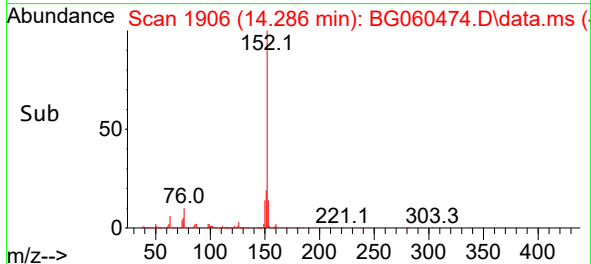
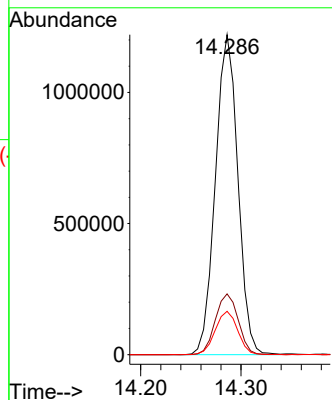
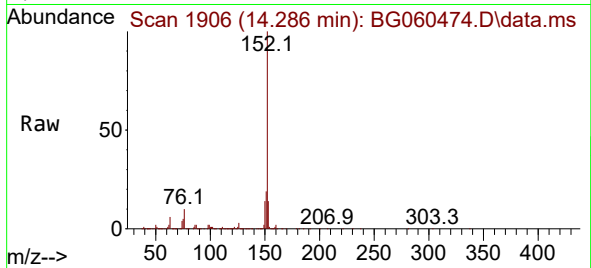




#50  
Acenaphthylene  
Concen: 28.413 ng/ul  
RT: 14.286 min Scan# 1906  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

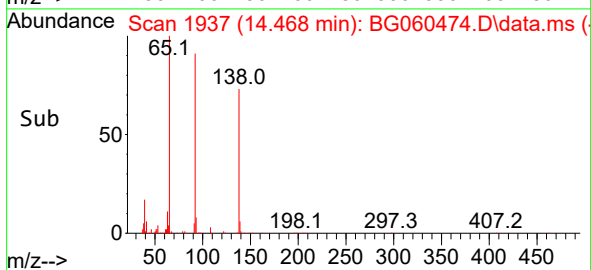
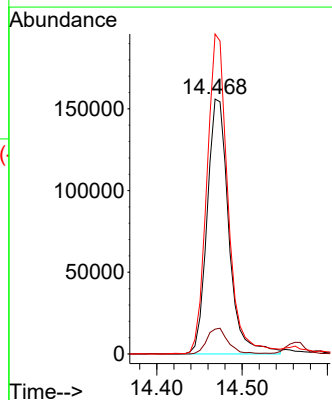
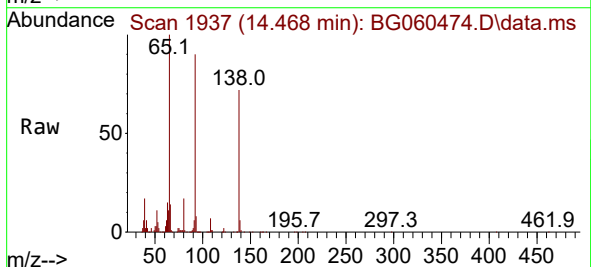
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BNA\_G  
ClientSampleId :  
SLCS661

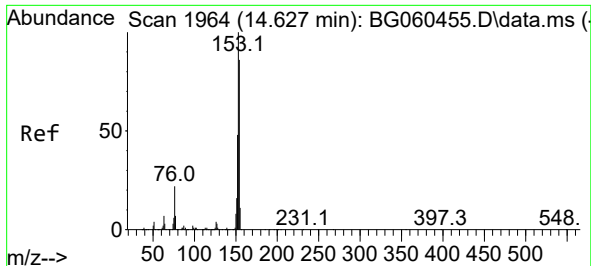
Tgt Ion:152 Resp: 1898430  
Ion Ratio Lower Upper  
152 100  
151 19.0 16.3 24.5  
153 13.5 10.4 15.6



#51  
3-Nitroaniline  
Concen: 32.180 ng/ul  
RT: 14.468 min Scan# 1937  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:138 Resp: 274936  
Ion Ratio Lower Upper  
138 100  
108 9.7 9.5 14.3  
92 125.6 98.9 148.3

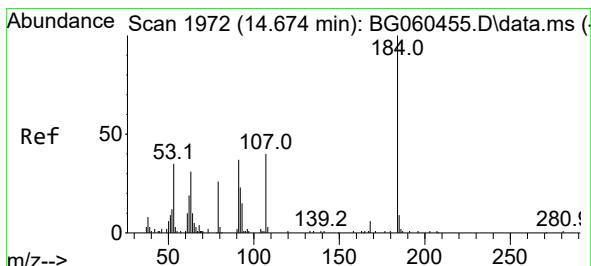
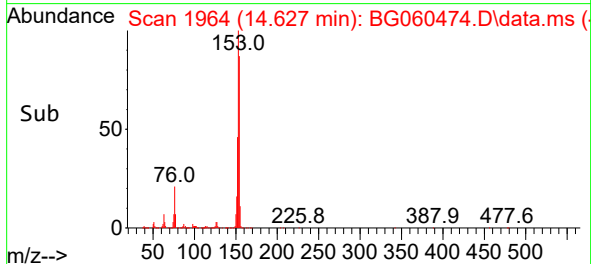
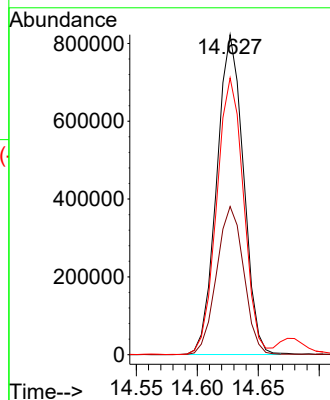
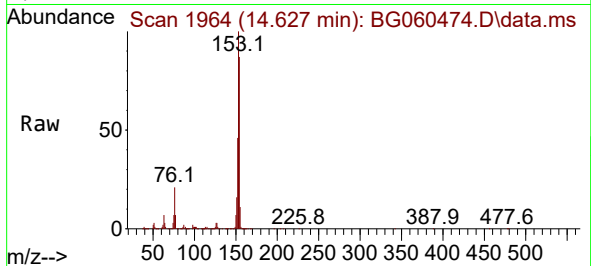




#52  
Acenaphthene  
Concen: 28.128 ng/ul  
RT: 14.627 min Scan# 1964  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

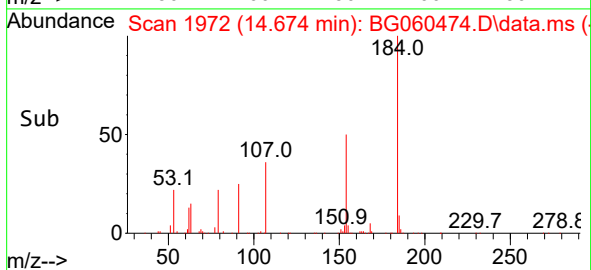
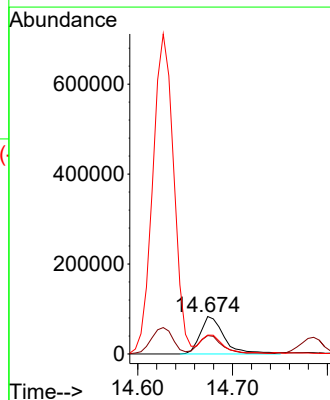
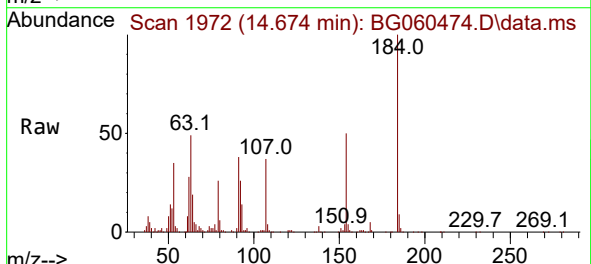
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ClientSampleId :  
SLCS661

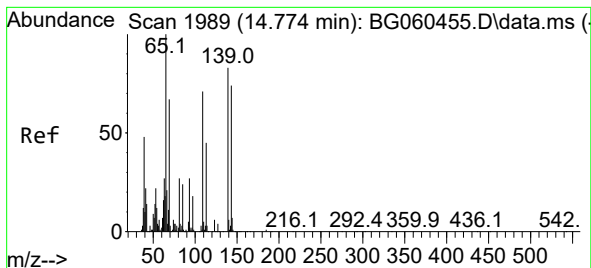
Tgt Ion:153 Resp: 1253621  
Ion Ratio Lower Upper  
153 100  
152 46.3 37.0 55.6  
154 86.5 70.0 105.0



#53  
2,4-Dinitrophenol  
Concen: 26.291 ng/ul  
RT: 14.674 min Scan# 1972  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:184 Resp: 145846  
Ion Ratio Lower Upper  
184 100  
63 49.2 39.2 58.8  
154 50.2 40.3 60.5

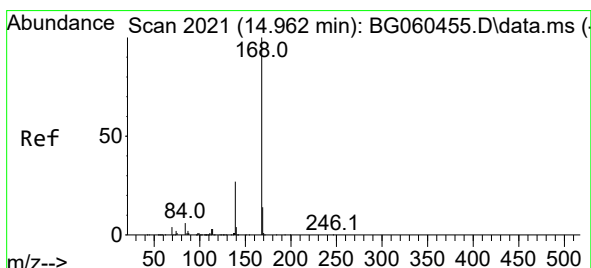
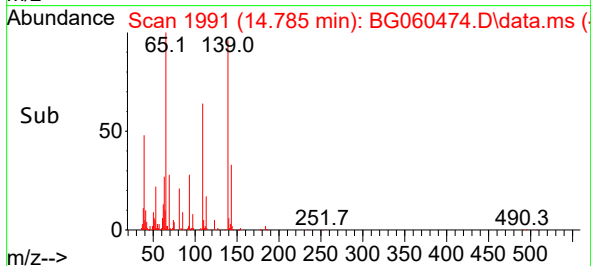
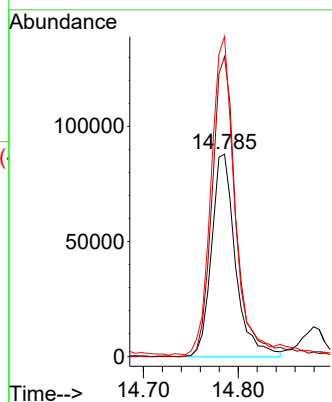
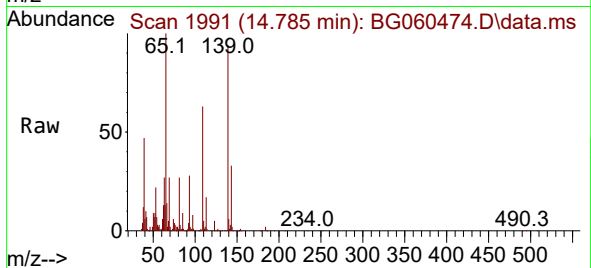




#55  
4-Nitrophenol  
Concen: 29.337 ng/ul  
RT: 14.785 min Scan# 1989  
Delta R.T. 0.009 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

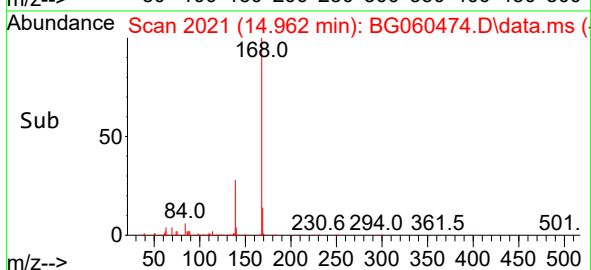
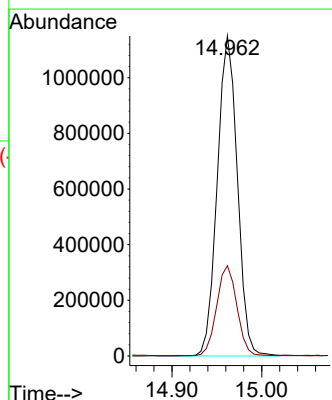
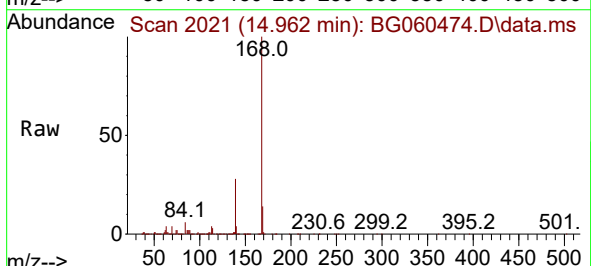
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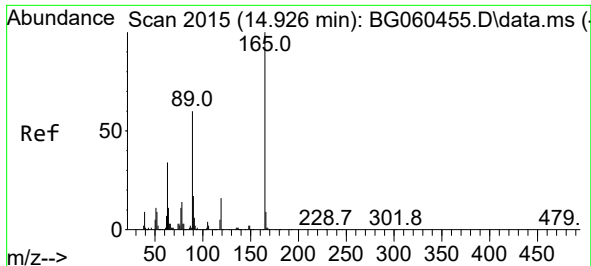
Tgt Ion:109 Resp: 154458  
Ion Ratio Lower Upper  
109 100  
139 148.1 124.5 186.7  
65 157.9 112.4 168.6



#56  
Dibenzofuran  
Concen: 28.359 ng/ul  
RT: 14.962 min Scan# 2021  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:168 Resp: 1784370  
Ion Ratio Lower Upper  
168 100  
139 28.2 21.6 32.4





#57

2,4-Dinitrotoluene

Concen: 31.171 ng/ul

RT: 14.926 min Scan# 2015

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

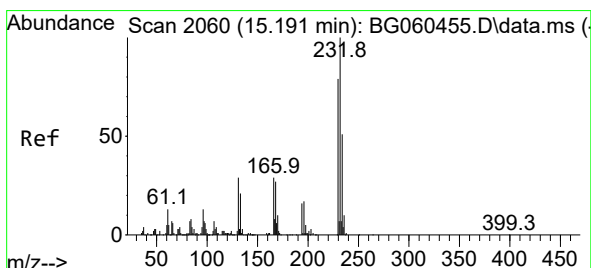
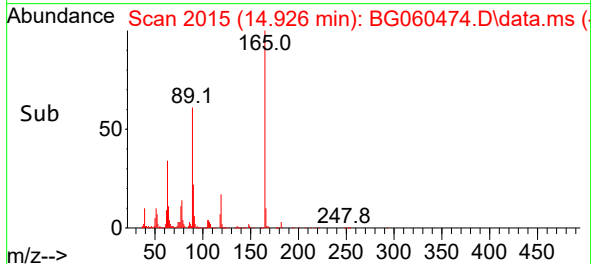
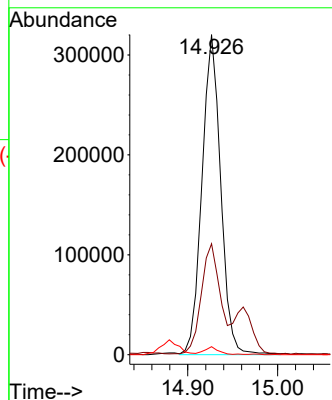
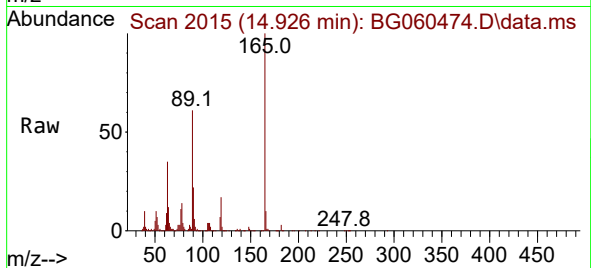
Tgt Ion:165 Resp: 464258

Ion Ratio Lower Upper

165 100

63 34.7 29.9 44.9

182 2.5 1.8 2.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 29.271 ng/ul

RT: 15.191 min Scan# 2060

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Tgt Ion:232 Resp: 420790

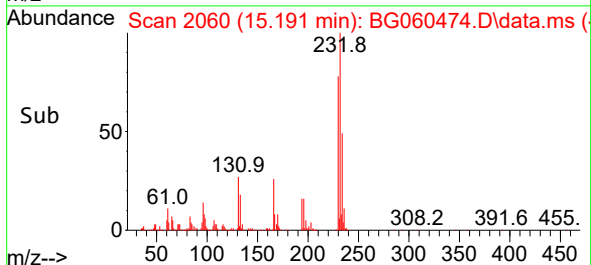
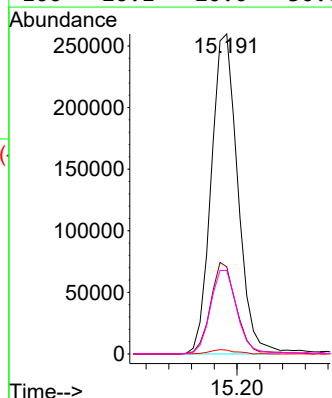
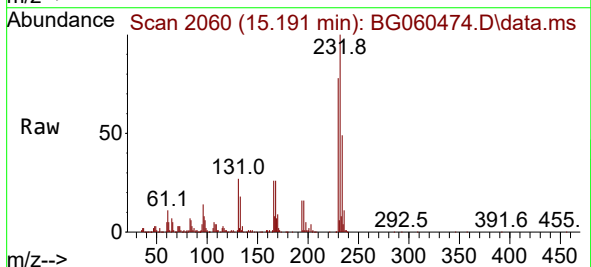
Ion Ratio Lower Upper

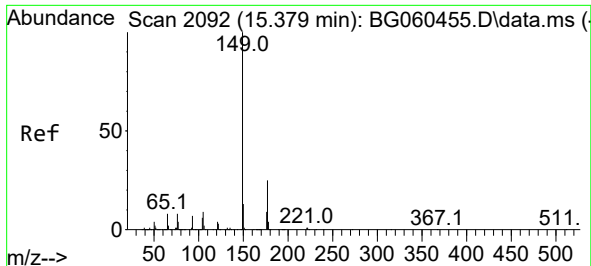
232 100

131 27.2 23.4 35.0

130 1.2 0.8 1.2

166 26.1 20.0 30.0

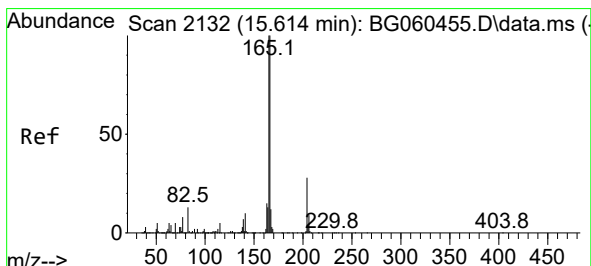
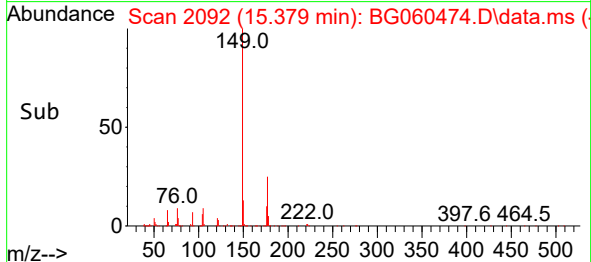
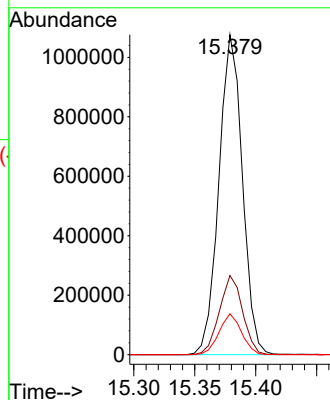
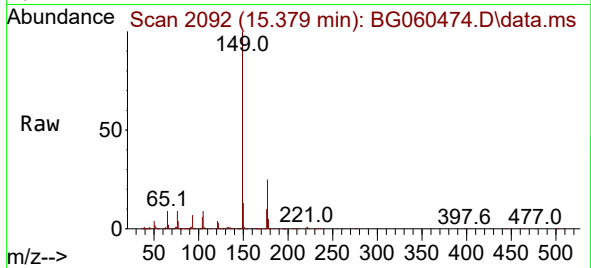




#59  
Diethylphthalate  
Concen: 27.846 ng/ul  
RT: 15.379 min Scan# 2092  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

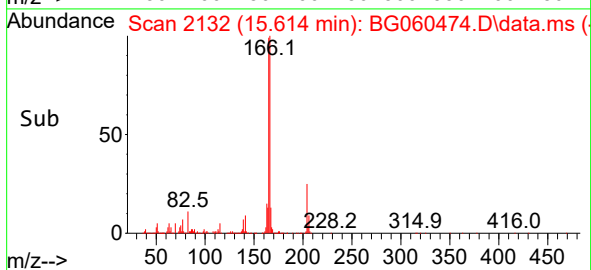
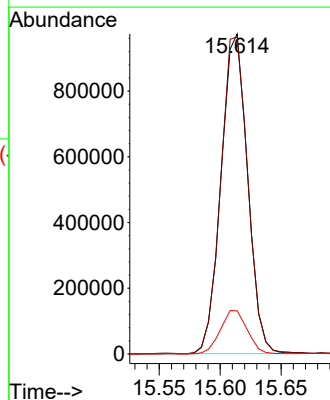
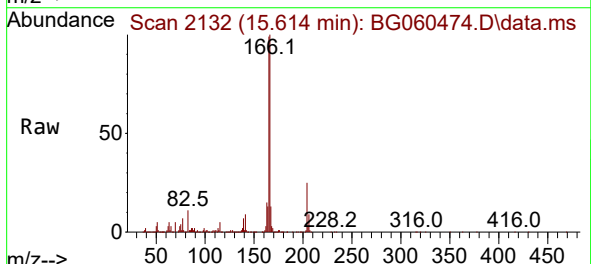
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

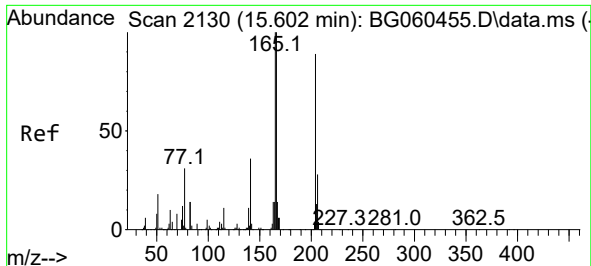
Tgt Ion:149 Resp: 1442937  
Ion Ratio Lower Upper  
149 100  
177 24.7 19.4 29.0  
150 12.8 9.8 14.8



#61  
Fluorene  
Concen: 28.563 ng/ul  
RT: 15.614 min Scan# 2132  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:166 Resp: 1474458  
Ion Ratio Lower Upper  
166 100  
165 99.1 81.0 121.6  
167 13.5 11.3 16.9

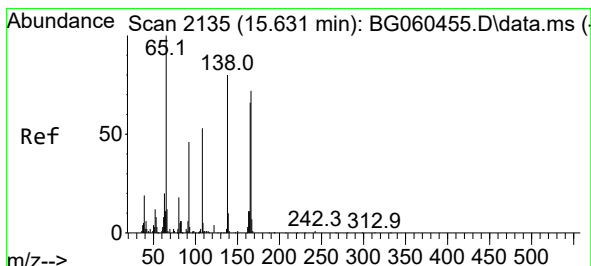
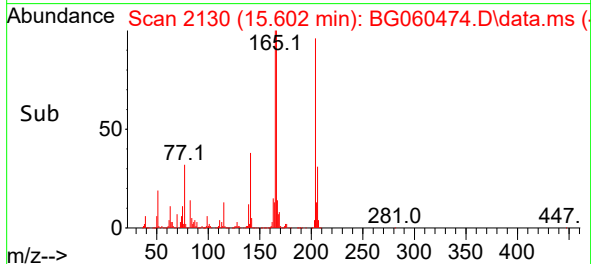
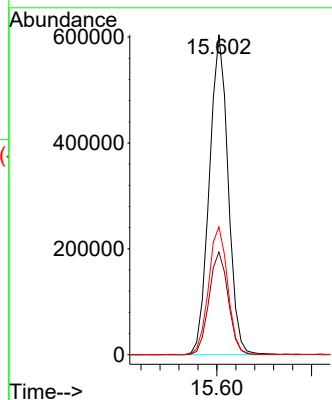
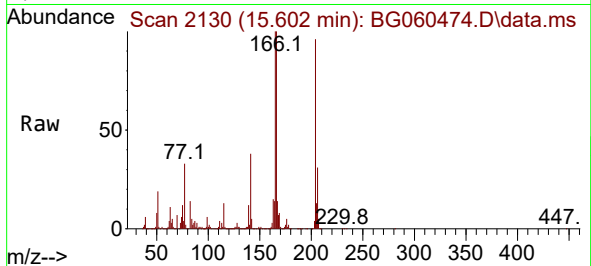




#62  
4-Chlorophenyl-phenylether  
Concen: 29.178 ng/ul  
RT: 15.602 min Scan# 2130  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

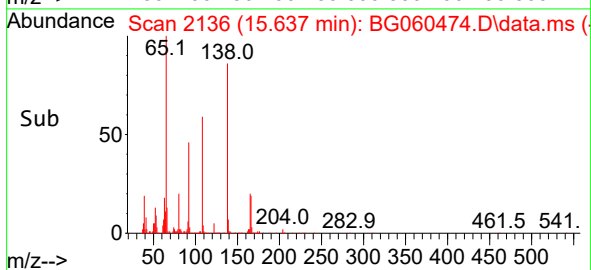
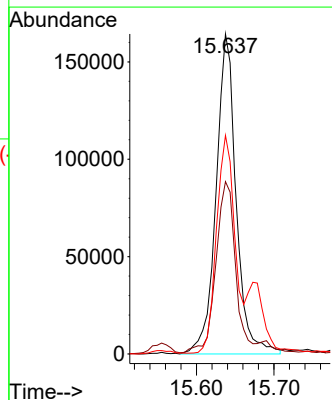
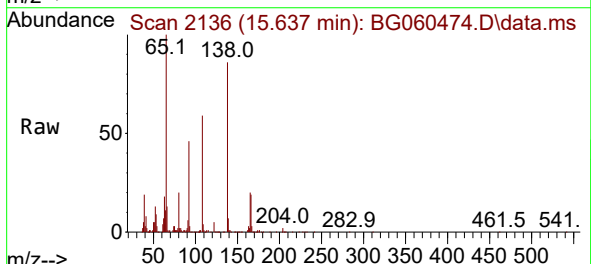
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

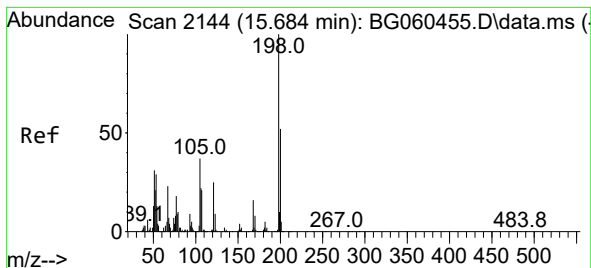
Tgt Ion:204 Resp: 831381  
Ion Ratio Lower Upper  
204 100  
206 32.1 27.5 41.3  
141 40.0 33.4 50.0



#63  
4-Nitroaniline  
Concen: 35.384 ng/ul  
RT: 15.637 min Scan# 2136  
Delta R.T. 0.009 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:138 Resp: 296164  
Ion Ratio Lower Upper  
138 100  
92 53.9 45.5 68.3  
108 68.3 51.8 77.6

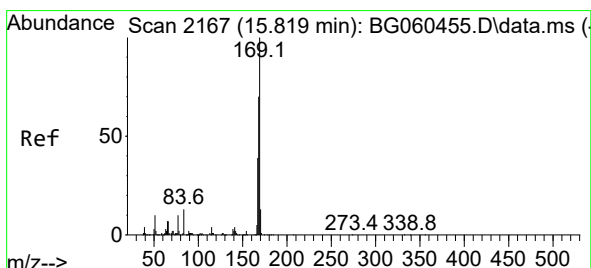
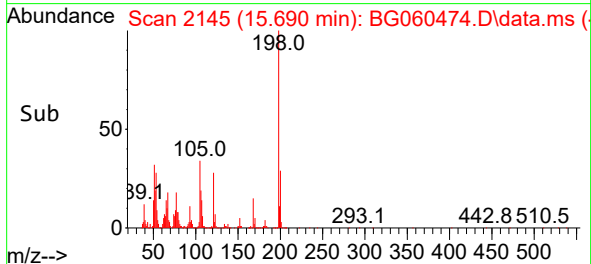
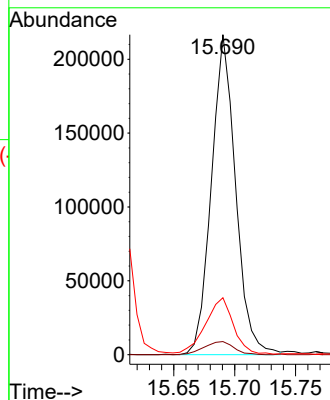
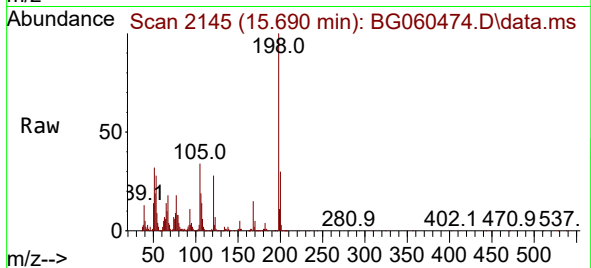




#66  
4,6-Dinitro-2-methylphenol  
Concen: 28.086 ng/ul  
RT: 15.690 min Scan# 2144  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

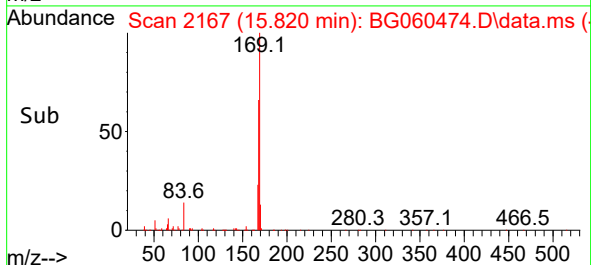
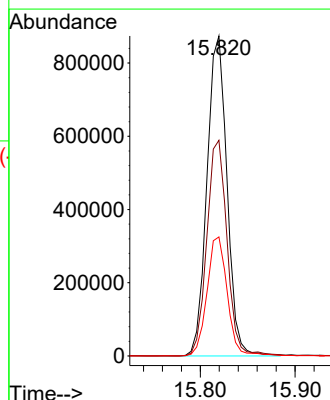
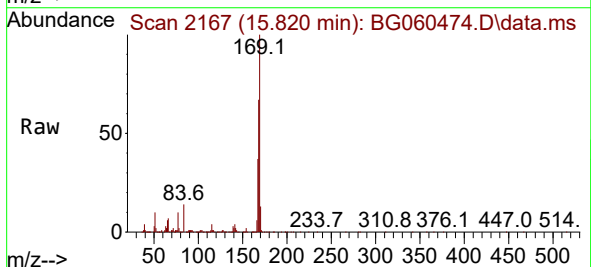
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

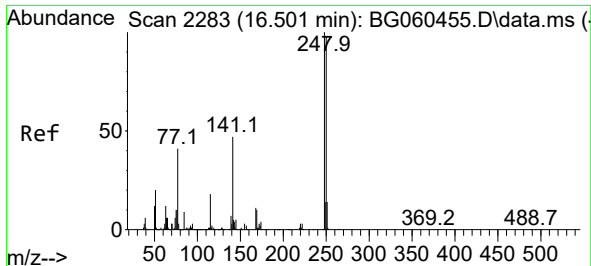
Tgt Ion:198 Resp: 299422  
Ion Ratio Lower Upper  
198 100  
182 4.1 4.1 6.1  
77 17.8 13.0 19.6



#67  
N-Nitrosodiphenylamine  
Concen: 28.756 ng/ul  
RT: 15.820 min Scan# 2167  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:169 Resp: 1283783  
Ion Ratio Lower Upper  
169 100  
168 67.4 55.4 83.0  
167 37.2 31.0 46.4

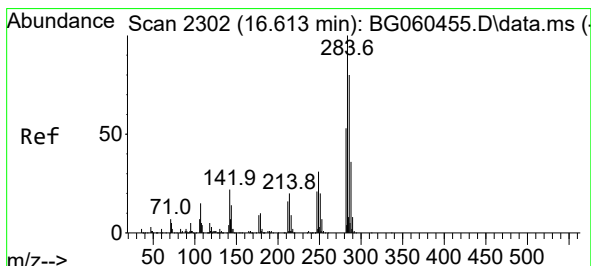
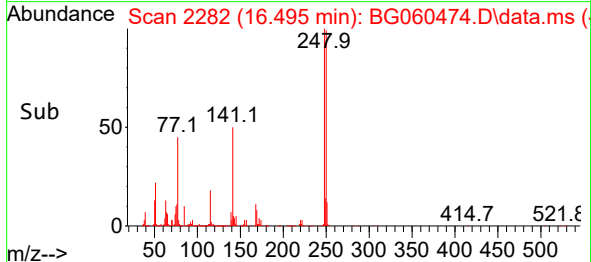
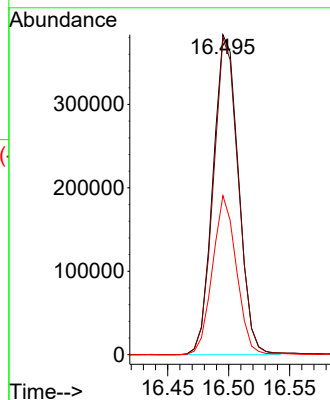
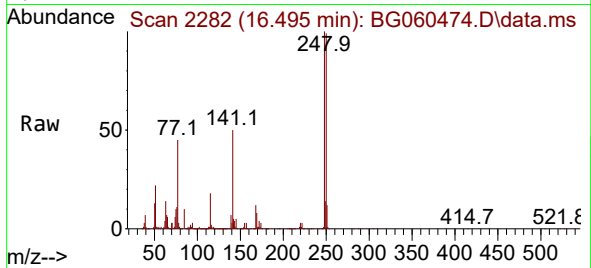




#68  
4-Bromophenyl-phenylether  
Concen: 29.070 ng/ul  
RT: 16.495 min Scan# 21  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

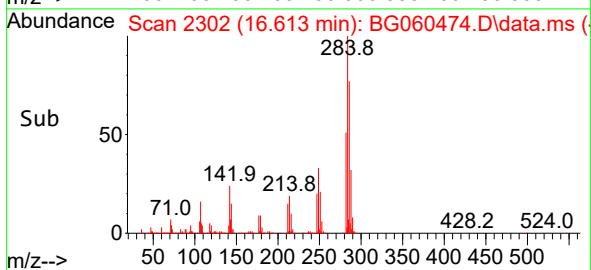
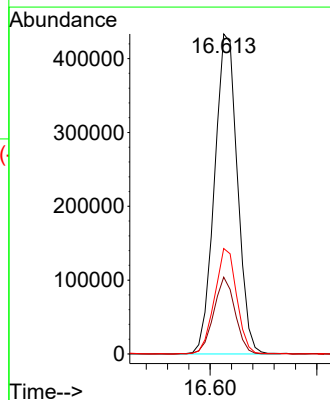
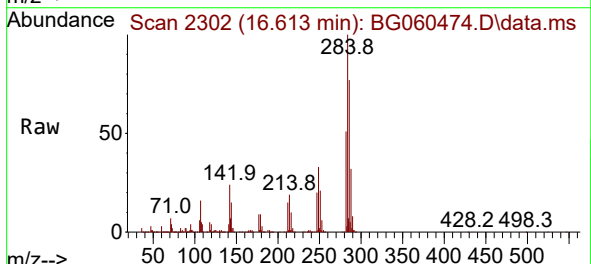
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

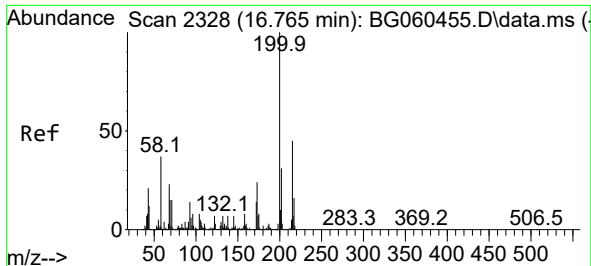
Tgt Ion:248 Resp: 555872  
Ion Ratio Lower Upper  
248 100  
250 99.1 77.3 115.9  
141 49.7 36.5 54.7



#69  
Hexachlorobenzene  
Concen: 29.097 ng/ul  
RT: 16.613 min Scan# 2302  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:284 Resp: 645419  
Ion Ratio Lower Upper  
284 100  
142 22.5 17.1 25.7  
249 30.9 24.1 36.1

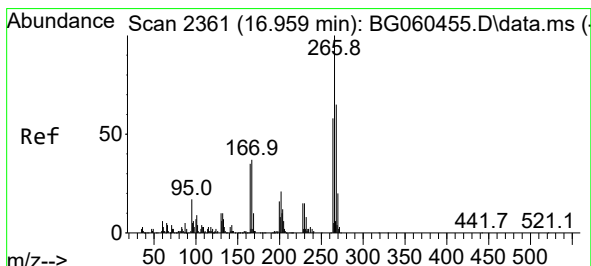
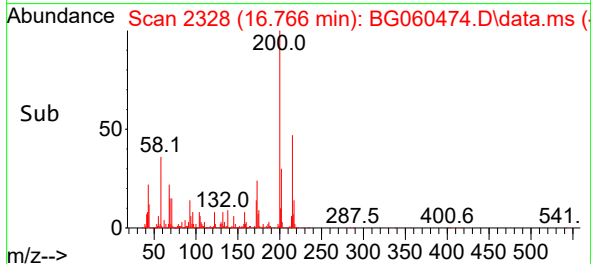
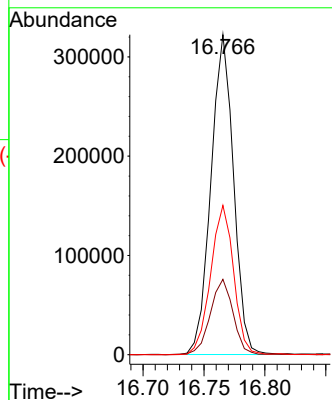
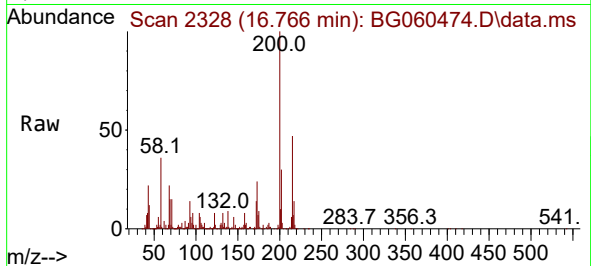




#70  
Atrazine  
Concen: 22.638 ng/ul  
RT: 16.766 min Scan# 21  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

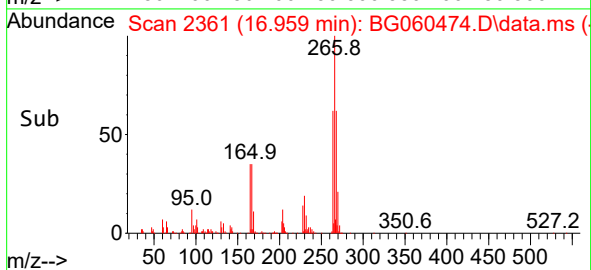
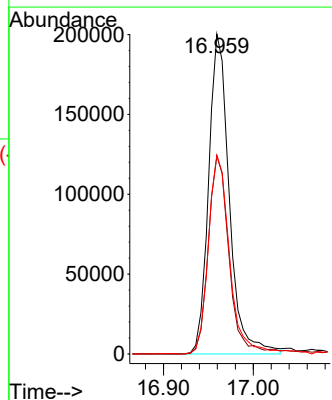
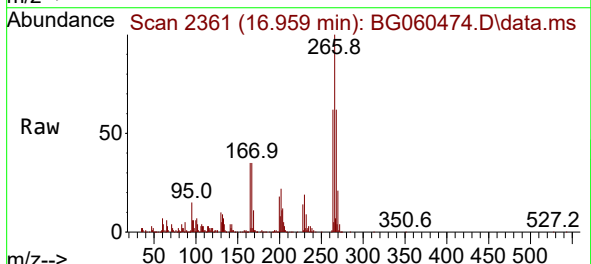
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

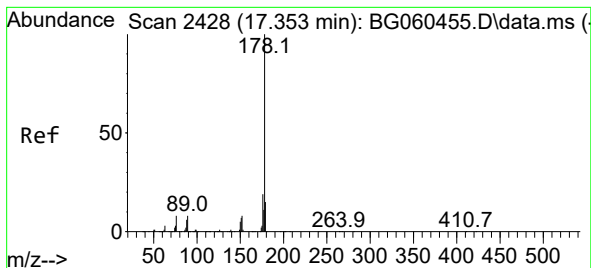
Tgt Ion:200 Resp: 415482  
Ion Ratio Lower Upper  
200 100  
173 23.5 20.3 30.5  
215 46.7 36.3 54.5



#71  
Pentachlorophenol  
Concen: 26.203 ng/ul  
RT: 16.959 min Scan# 2361  
Delta R.T. -0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:266 Resp: 320109  
Ion Ratio Lower Upper  
266 100  
264 61.9 47.0 70.6  
268 62.0 48.2 72.2





#72

Phenanthrene

Concen: 28.993 ng/u1

RT: 17.353 min Scan# 2428

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

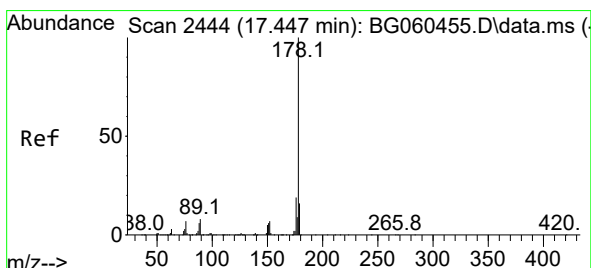
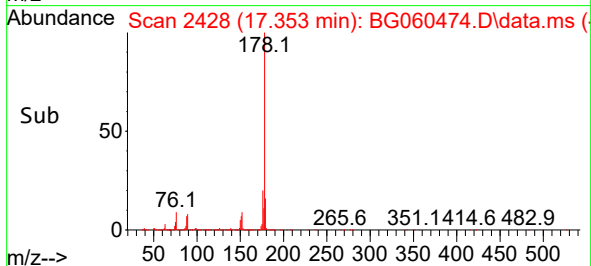
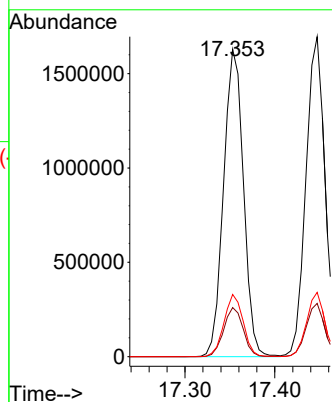
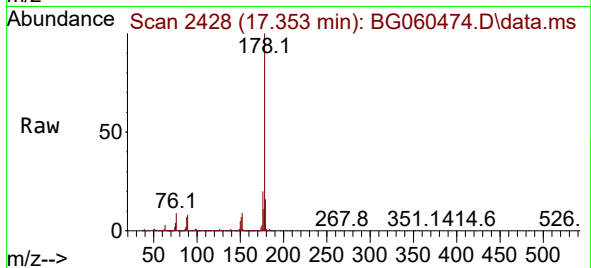
Tgt Ion:178 Resp: 2509086

Ion Ratio Lower Upper

178 100

179 16.0 12.7 19.1

176 20.3 15.7 23.5



#74

Anthracene

Concen: 28.557 ng/u1

RT: 17.447 min Scan# 2444

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

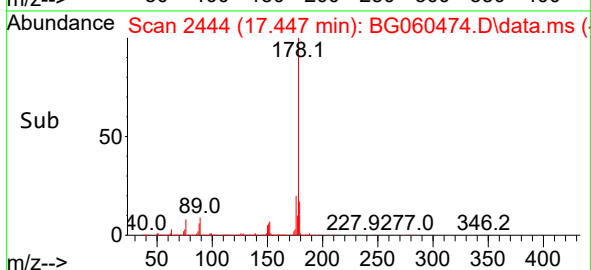
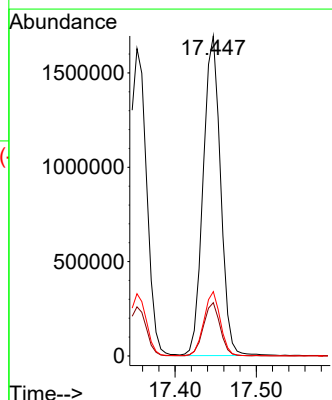
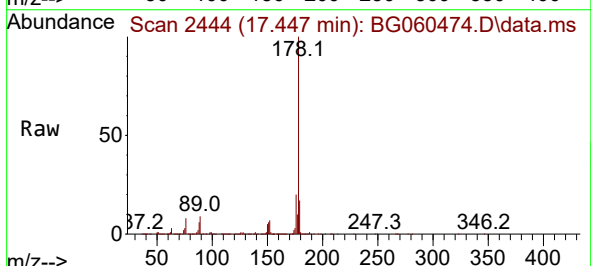
Tgt Ion:178 Resp: 2518334

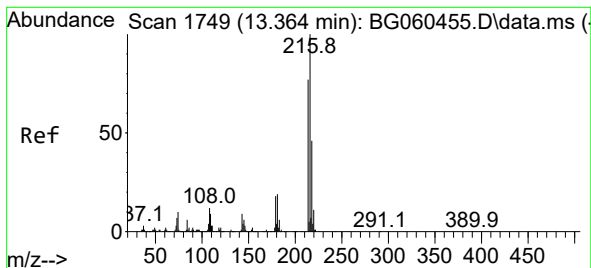
Ion Ratio Lower Upper

178 100

179 16.7 12.2 18.2

176 20.1 15.5 23.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.096 ng/uL

RT: 13.358 min Scan# 11

Delta R.T. -0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

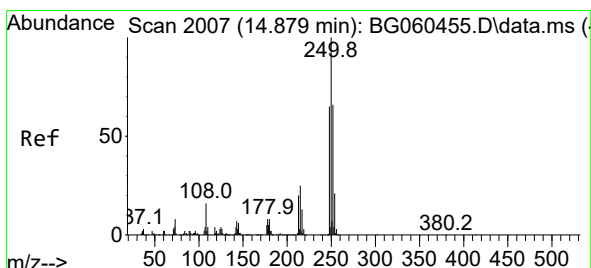
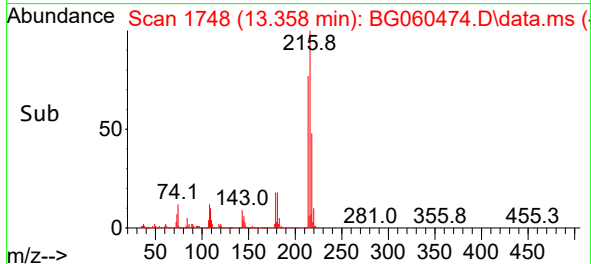
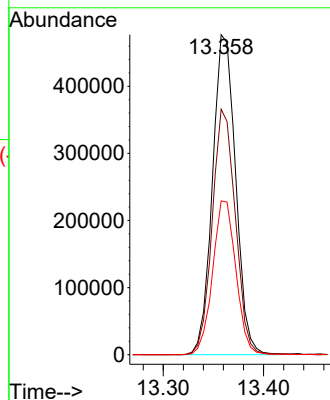
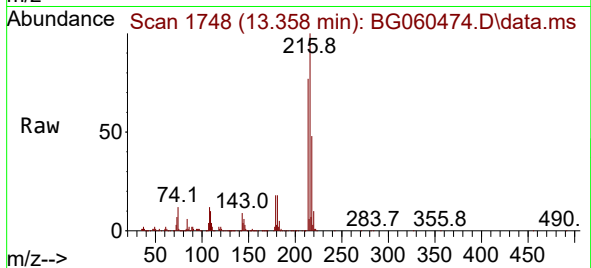
Tgt Ion:216 Resp: 766178

Ion Ratio Lower Upper

216 100

214 76.7 63.0 94.4

218 48.1 39.8 59.6



#76

Pentachlorobenzene

Concen: 28.183 ng/uL

RT: 14.879 min Scan# 2007

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

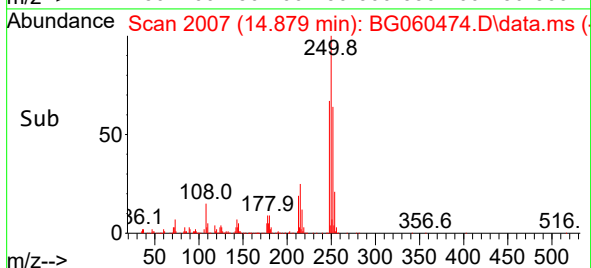
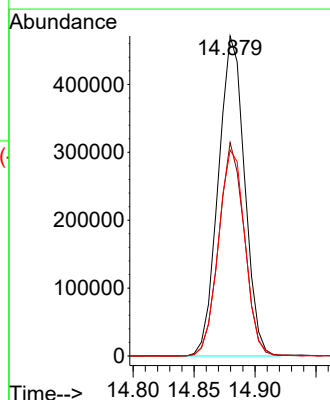
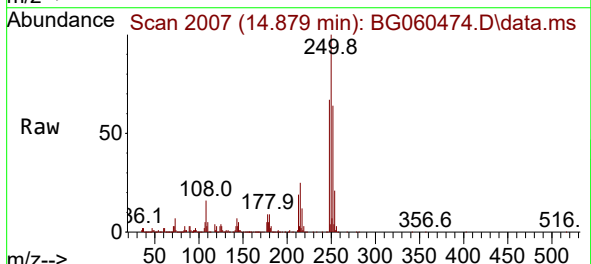
Tgt Ion:250 Resp: 706736

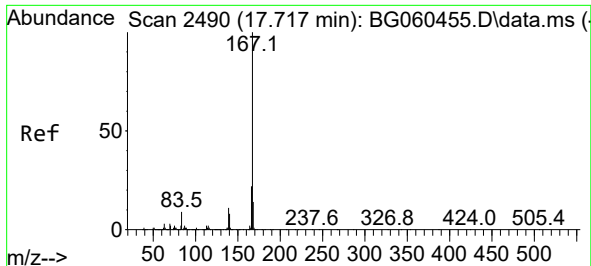
Ion Ratio Lower Upper

250 100

248 66.7 49.8 74.6

252 64.3 52.6 79.0



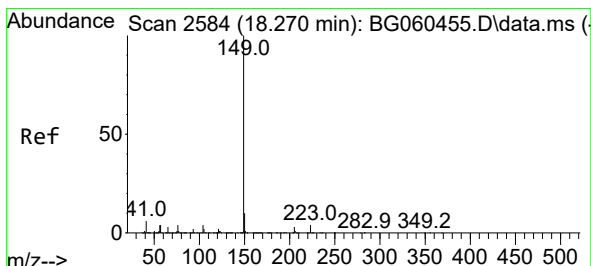
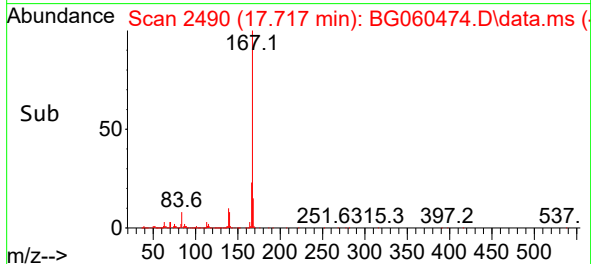
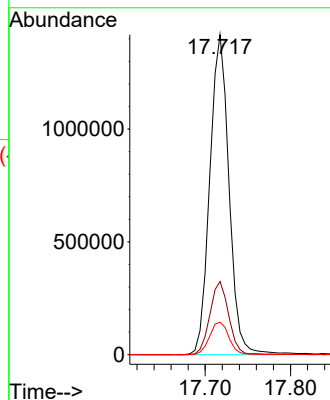
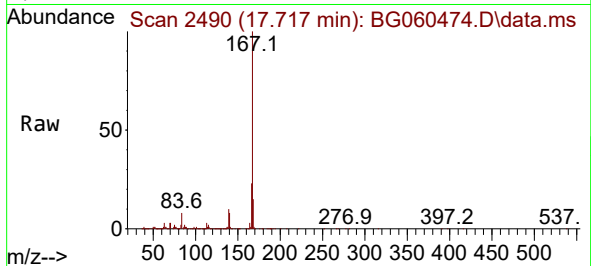


#77  
 Carbazole  
 Concen: 30.421 ng/ul  
 RT: 17.717 min Scan# 2490  
 Delta R.T. 0.003 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS661

Tgt Ion:167 Resp: 2215643  

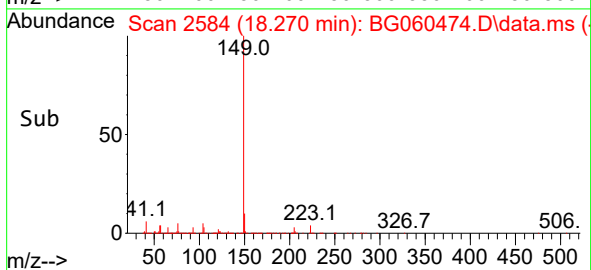
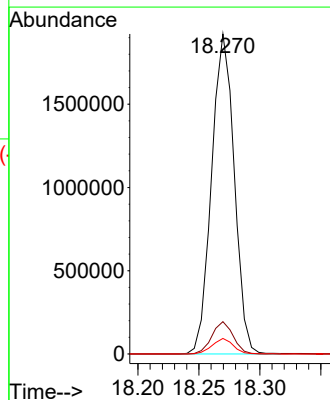
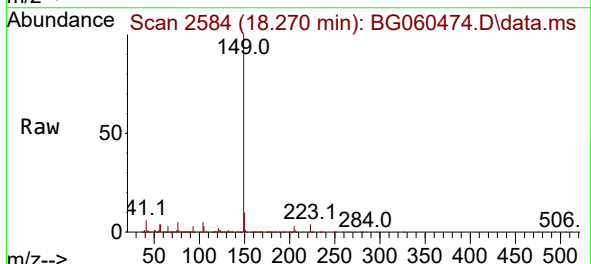
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 22.8  | 17.6  | 26.4  |
| 139 | 10.1  | 8.0   | 12.0  |

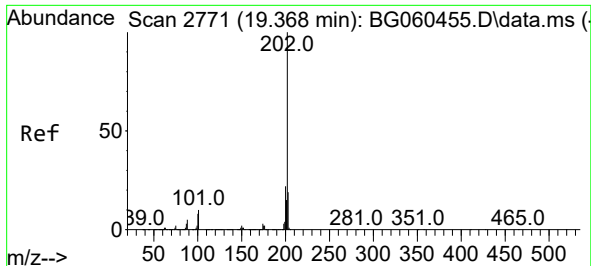


#78  
 Di-n-butylphthalate  
 Concen: 28.979 ng/ul  
 RT: 18.270 min Scan# 2584  
 Delta R.T. 0.003 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

Tgt Ion:149 Resp: 2488266  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 10.1  | 7.7   | 11.5  |
| 104 | 4.9   | 3.4   | 5.0   |

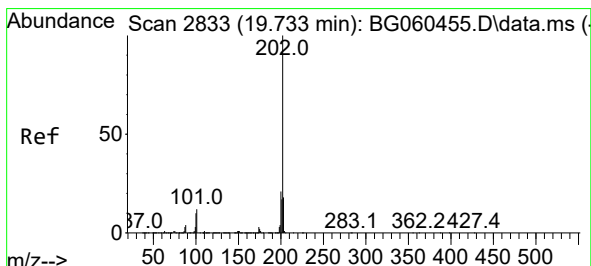
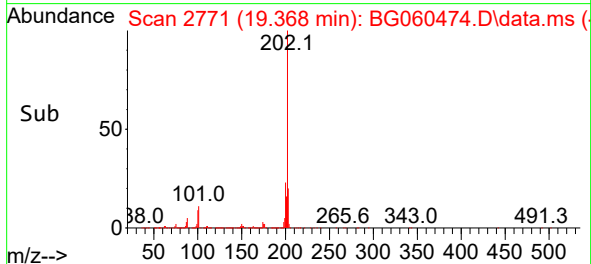
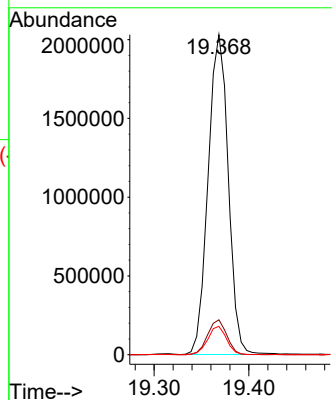
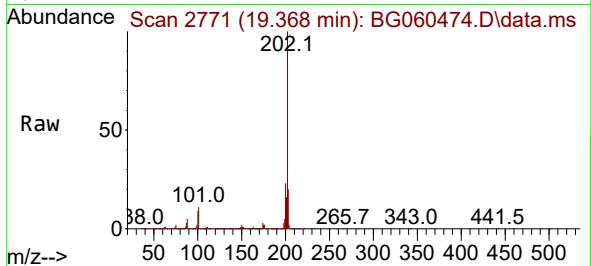




#80  
Fluoranthene  
Concen: 28.176 ng/ul  
RT: 19.368 min Scan# 2771  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

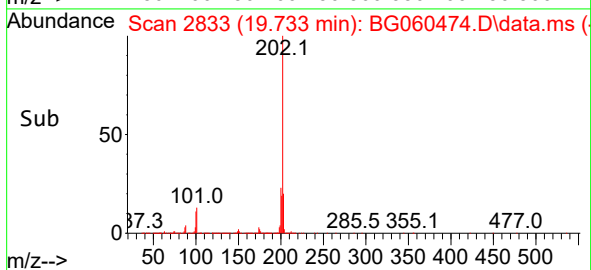
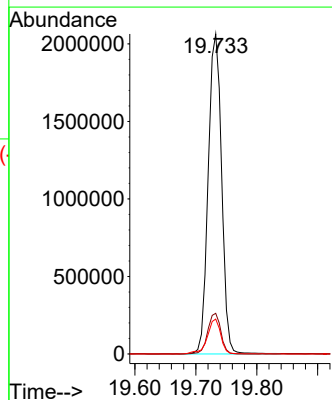
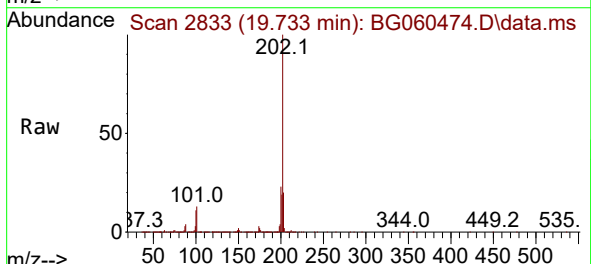
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

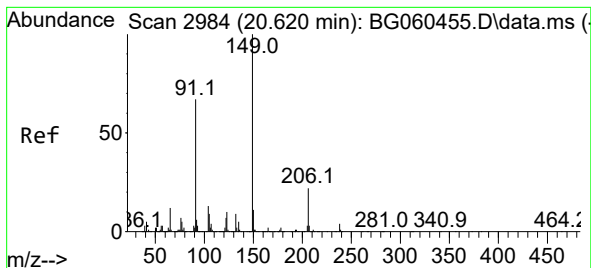
Tgt Ion:202 Resp: 2994662  
Ion Ratio Lower Upper  
202 100  
101 10.9 7.9 11.9  
100 8.8 6.4 9.6



#82  
Pyrene  
Concen: 28.484 ng/ul  
RT: 19.733 min Scan# 2833  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:202 Resp: 3150655  
Ion Ratio Lower Upper  
202 100  
101 12.7 10.0 15.0  
100 10.9 8.4 12.6





#83

Butylbenzylphthalate

Concen: 28.834 ng/ul

RT: 20.620 min Scan# 2984

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

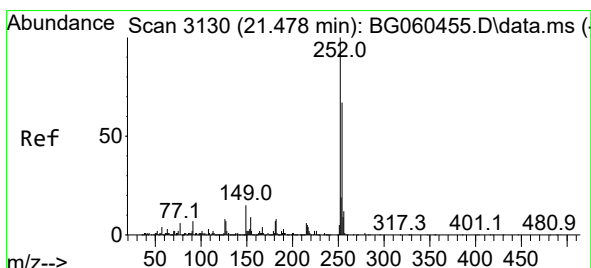
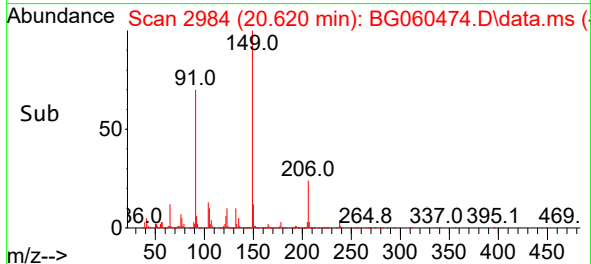
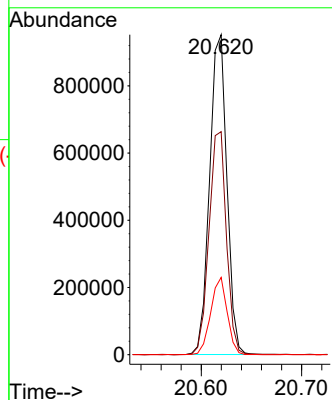
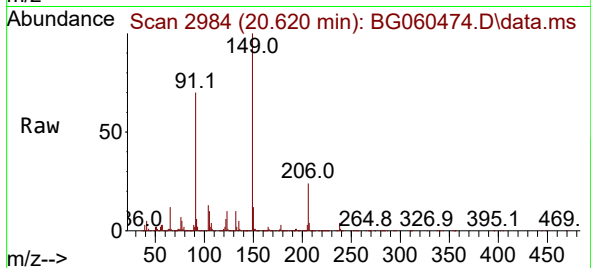
Tgt Ion:149 Resp: 1136805

Ion Ratio Lower Upper

149 100

91 69.7 56.3 84.5

206 24.2 18.1 27.1



#84

3,3'-Dichlorobenzidine

Concen: 30.569 ng/ul

RT: 21.472 min Scan# 3129

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

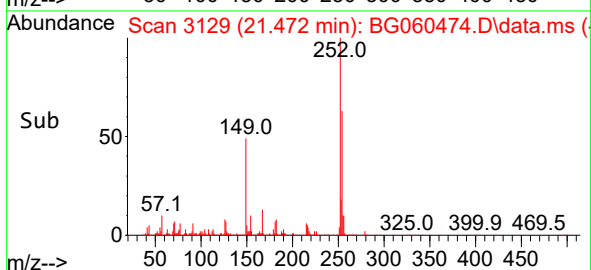
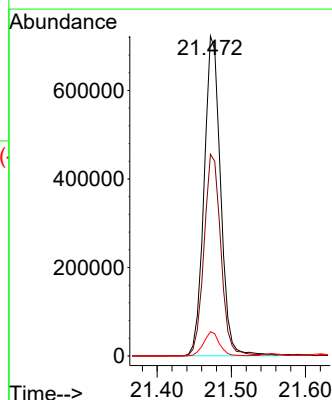
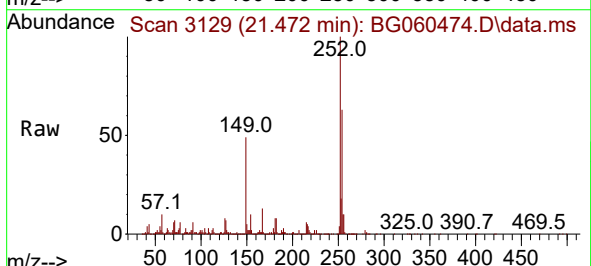
Tgt Ion:252 Resp: 1120723

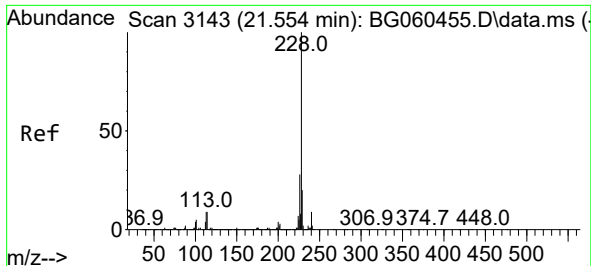
Ion Ratio Lower Upper

252 100

254 63.0 52.8 79.2

126 7.6 6.2 9.4

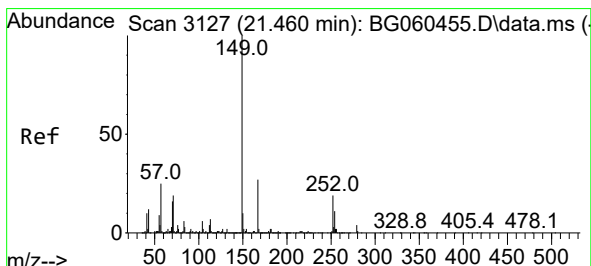
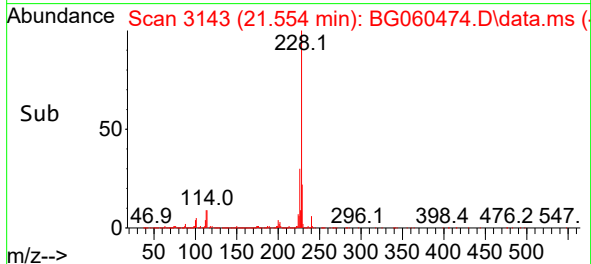
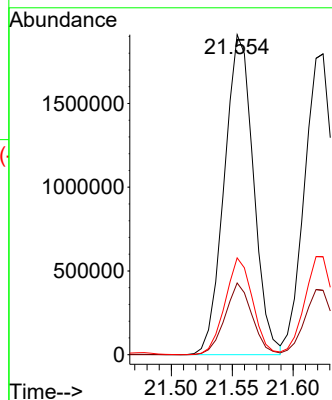
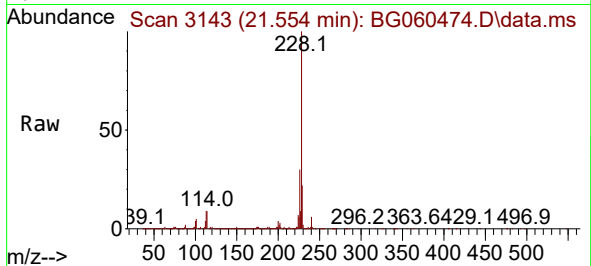




#85  
Benzo(a)anthracene  
Concen: 29.048 ng/ul  
RT: 21.554 min Scan# 3143  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

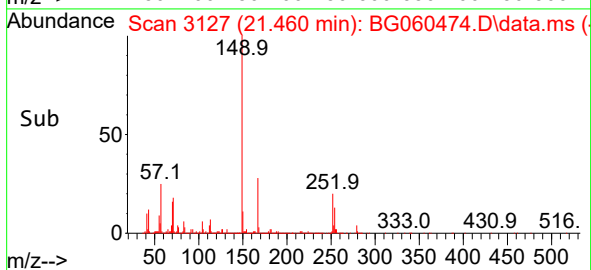
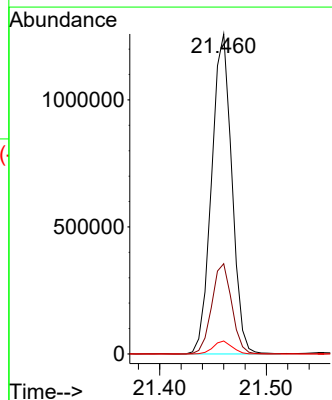
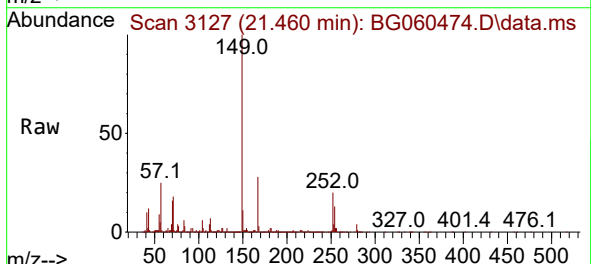
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

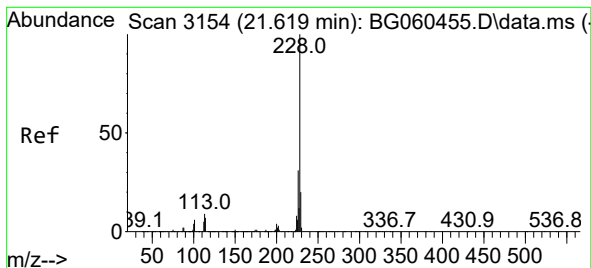
Tgt Ion:228 Resp: 3182938  
Ion Ratio Lower Upper  
228 100  
229 22.4 16.2 24.2  
226 30.3 22.1 33.1



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 28.178 ng/ul  
RT: 21.460 min Scan# 3127  
Delta R.T. 0.003 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:149 Resp: 1658275  
Ion Ratio Lower Upper  
149 100  
167 28.2 22.2 33.4  
279 4.0 3.0 4.4





#87

Chrysene

Concen: 29.502 ng/ul

RT: 21.625 min Scan# 3155

Delta R.T. 0.009 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

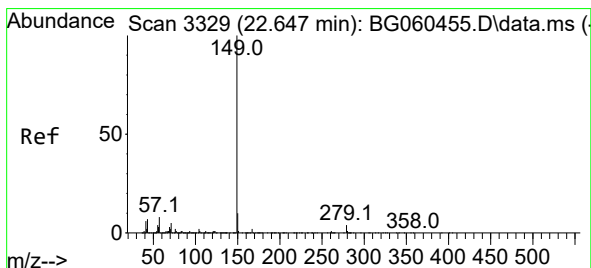
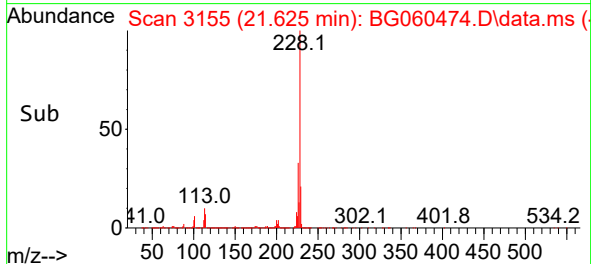
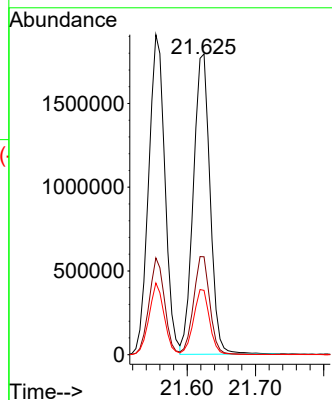
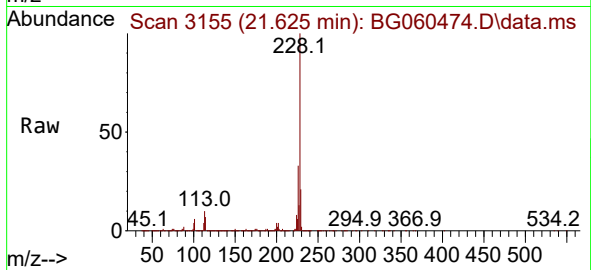
Tgt Ion:228 Resp: 3036650

Ion Ratio Lower Upper

228 100

226 32.5 25.0 37.6

229 21.4 16.2 24.4



#89

Di-n-octyl phthalate

Concen: 30.762 ng/ul

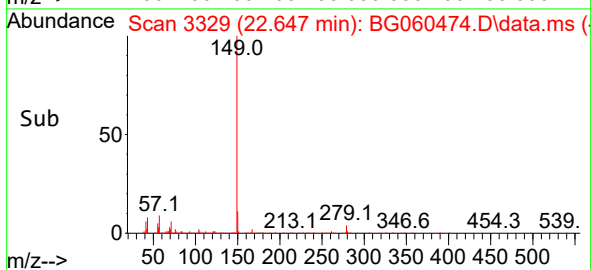
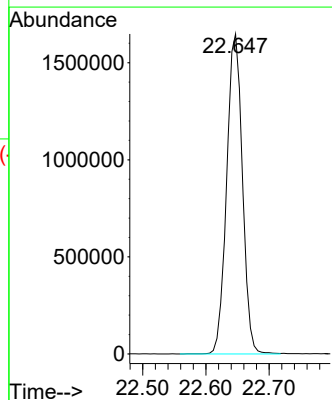
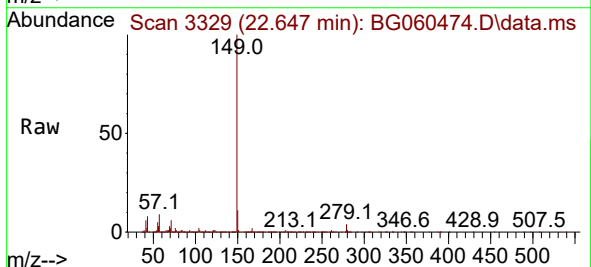
RT: 22.647 min Scan# 3329

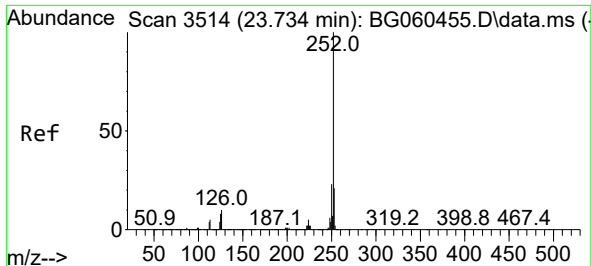
Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Tgt Ion:149 Resp: 2845318

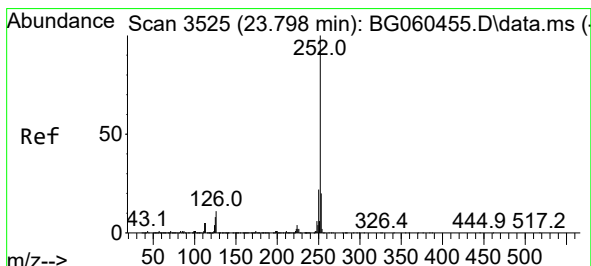
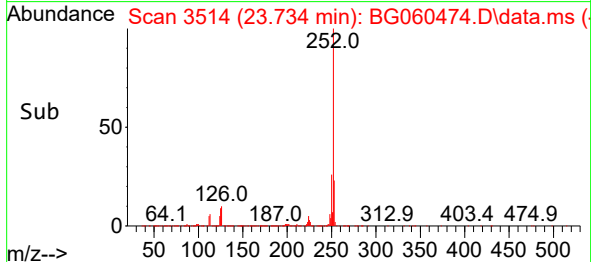
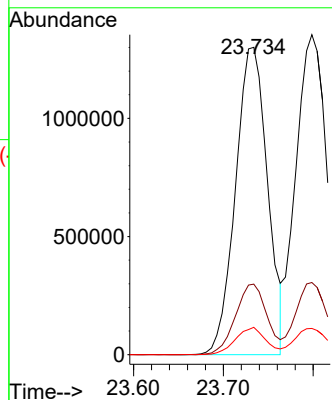
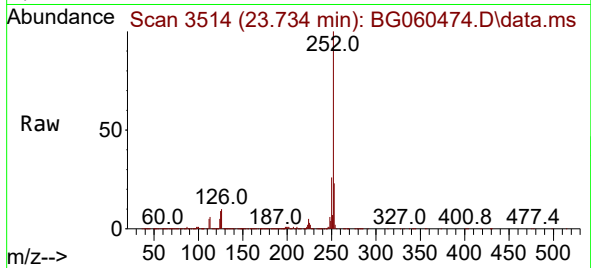




#90  
Benzo(b)fluoranthene  
Concen: 29.976 ng/ul  
RT: 23.734 min Scan# 3514  
Delta R.T. 0.009 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

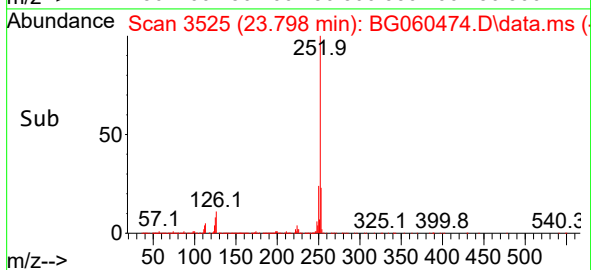
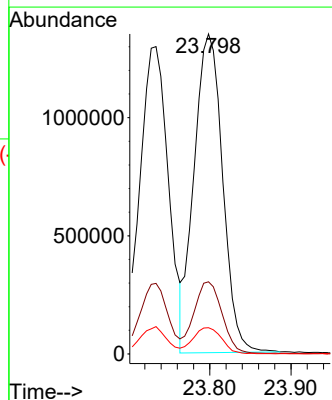
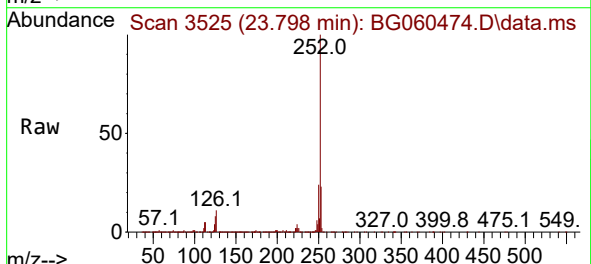
Instrument :  
BNA\_G  
ClientSampleId :  
SLCS661

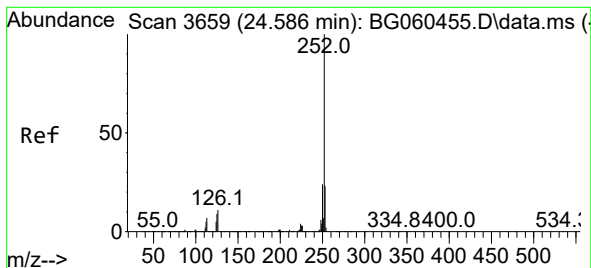
Tgt Ion:252 Resp: 3224023  
Ion Ratio Lower Upper  
252 100  
253 23.0 18.0 27.0  
125 8.9 6.2 9.4



#91  
Benzo(k)fluoranthene  
Concen: 30.009 ng/ul  
RT: 23.798 min Scan# 3525  
Delta R.T. 0.009 min  
Lab File: BG060474.D  
Acq: 29 Jan 2024 23:02

Tgt Ion:252 Resp: 3295942  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.8 26.8  
125 8.2 6.8 10.2





#93

Benzo(a)pyrene

Concen: 29.725 ng/ul

RT: 24.592 min Scan# 30

Delta R.T. 0.009 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

Instrument :

BNA\_G

ClientSampleId :

SLCS661

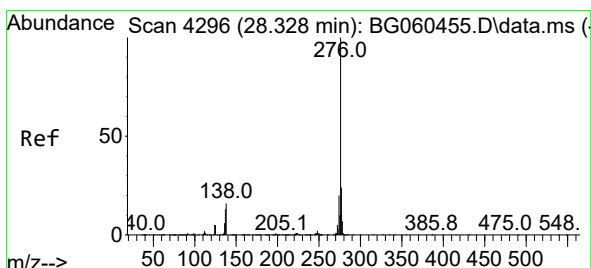
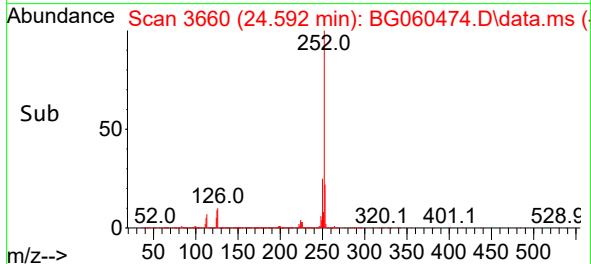
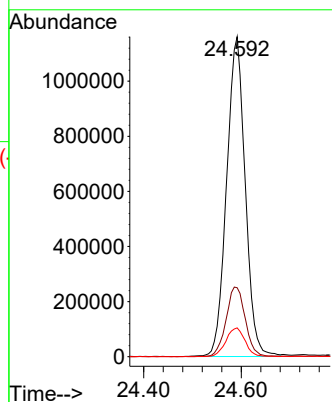
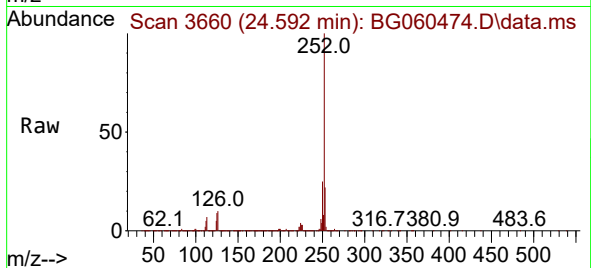
Tgt Ion:252 Resp: 3075541

Ion Ratio Lower Upper

252 100

253 21.6 18.3 27.5

125 9.0 7.4 11.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.624 ng/ul

RT: 28.340 min Scan# 4298

Delta R.T. 0.003 min

Lab File: BG060474.D

Acq: 29 Jan 2024 23:02

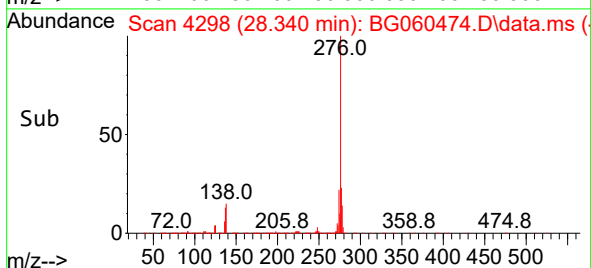
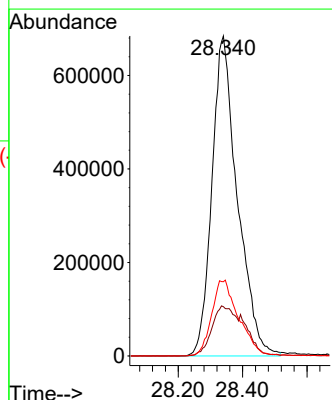
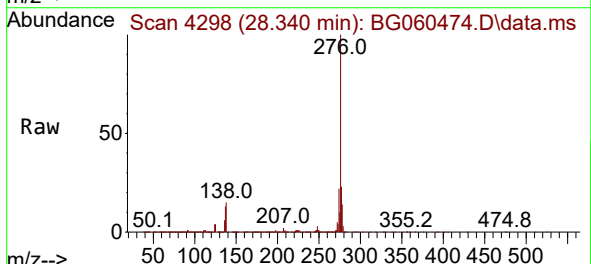
Tgt Ion:276 Resp: 3757235

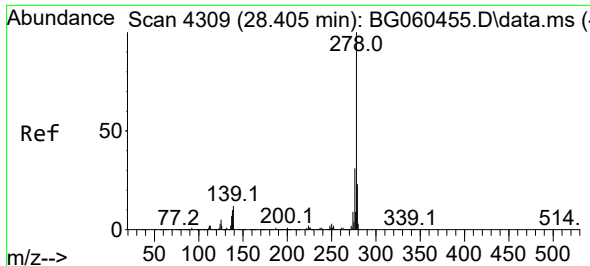
Ion Ratio Lower Upper

276 100

138 15.4 13.0 19.4

277 23.2 18.9 28.3

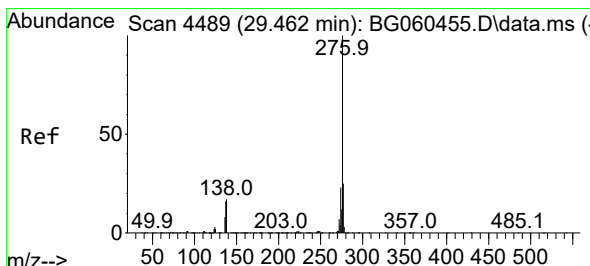
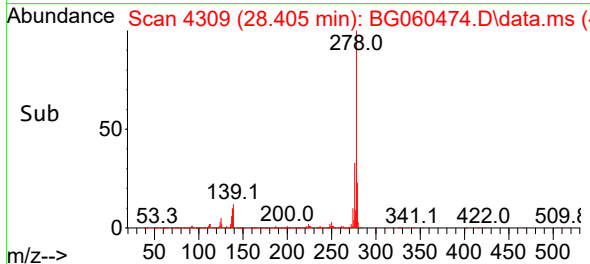
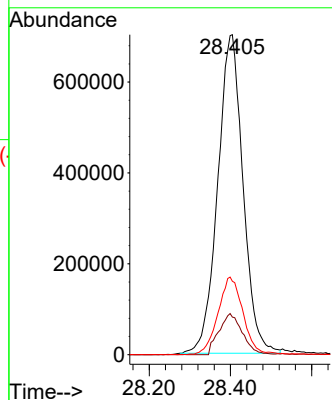
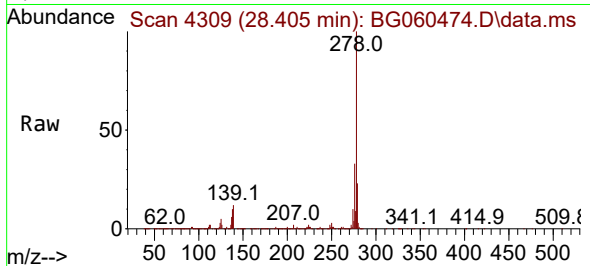




#95  
 Dibenzo(a,h)anthracene  
 Concen: 29.329 ng/ul  
 RT: 28.405 min Scan# 41  
 Delta R.T. 0.015 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SLCS661

Tgt Ion:278 Resp: 3034974  
 Ion Ratio Lower Upper  
 278 100  
 139 11.7 9.9 14.9  
 279 23.0 18.9 28.3



#96  
 Benzo(g,h,i)perylene  
 Concen: 29.793 ng/ul  
 RT: 29.468 min Scan# 4490  
 Delta R.T. 0.021 min  
 Lab File: BG060474.D  
 Acq: 29 Jan 2024 23:02

Tgt Ion:276 Resp: 3059564  
 Ion Ratio Lower Upper  
 276 100  
 138 16.2 14.6 22.0  
 277 23.6 18.3 27.5

