

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN060824\  
 Data File : BN031869.D  
 Acq On : 08 Jun 2024 22:25  
 Operator : MA/JU  
 Sample : PB161173BS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS173

Quant Time: Jun 10 01:48:05 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 29 15:13:07 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.669  | 152  | 420208   | 20.000 | ng/u1  | -0.02    |
| 20) Naphthalene-d8            | 10.451 | 136  | 1752647  | 20.000 | ng/u1  | -0.02    |
| 38) Acenaphthene-d10          | 14.316 | 164  | 1052756  | 20.000 | ng/u1  | -0.01    |
| 64) Phenanthrene-d10          | 17.063 | 188  | 1931095  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.304 | 240  | 1228688  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.239 | 264  | 1454641  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.181  | 96   | 63071    | 6.209  | ng/uL  | -0.01    |
| 4) Pyridine-d5                | 3.587  | 84   | 909460   | 31.808 | ng/u1  | -0.01    |
| 7) Phenol-d5                  | 6.851  | 99   | 1259298  | 34.958 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.010  | 67   | 676085   | 32.086 | ng/u1  | -0.02    |
| 11) 2-Chlorophenol-d4         | 7.204  | 132  | 1033809  | 37.611 | ng/u1  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.387  | 113  | 977623   | 33.292 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.828  | 128  | 514302   | 38.379 | ng/u1  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.545  | 143  | 557078   | 40.243 | ng/u1  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.081 | 165  | 964801   | 37.333 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.598 | 131  | 1314587  | 34.261 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.733 | 166  | 2607797  | 35.557 | ng/u1  | -0.01    |
| 49) Acenaphthylene-d8         | 14.010 | 160  | 3117261  | 36.964 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.539 | 143  | 511312   | 34.820 | ng/u1  | 0.01     |
| 60) Fluorene-d10              | 15.310 | 176  | 2185608  | 35.220 | ng/u1  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.445 | 200  | 350428   | 36.102 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.163 | 188  | 2983953  | 36.093 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.462 | 212  | 2757956  | 41.946 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.039 | 264  | 2689218  | 38.716 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.216  | 88   | 139486   | 12.835 | ng/uL  | 97       |
| 5) Pyridine                   | 3.604  | 79   | 939696   | 32.870 | ng/u1  | 98       |
| 6) Benzaldehyde               | 6.822  | 77   | 758892   | 44.914 | ng/u1  | 99       |
| 8) Phenol                     | 6.875  | 94   | 1343068  | 36.634 | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.104  | 93   | 1014015  | 33.450 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.240  | 128  | 1082097  | 37.620 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.116  | 108  | 987330   | 34.868 | ng/u1  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.198  | 45   | 1145452  | 32.824 | ng/u1  | 99       |
| 16) Acetophenone              | 8.498  | 105  | 1534623  | 34.484 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.487  | 70   | 723744   | 31.384 | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.451  | 108  | 1087586  | 35.432 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.734  | 117  | 412406   | 33.858 | ng/u1  | 96       |
| 22) Nitrobenzene              | 8.875  | 77   | 1162067  | 36.397 | ng/u1  | 96       |
| 23) Isophorone                | 9.398  | 82   | 2133399  | 32.574 | ng/u1  | 97       |
| 25) 2-Nitrophenol             | 9.575  | 139  | 618370   | 40.887 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.639  | 107  | 686173   | 23.322 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 9.875  | 93   | 1323950  | 32.435 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.110 | 162  | 988487   | 38.738 | ng/u1  | 99       |
| 30) Naphthalene               | 10.504 | 128  | 3292563  | 36.299 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.622 | 127  | 1236241  | 33.185 | ng/u1  | 95       |
| 33) Hexachlorobutadiene       | 10.781 | 225  | 560941   | 36.602 | ng/u1  | 94       |
| 34) Caprolactam               | 11.422 | 113  | 286586   | 28.773 | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 11.757 | 107  | 1097406  | 36.793 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.122 | 142  | 2266180  | 36.551 | ng/u1  | 99       |

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 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

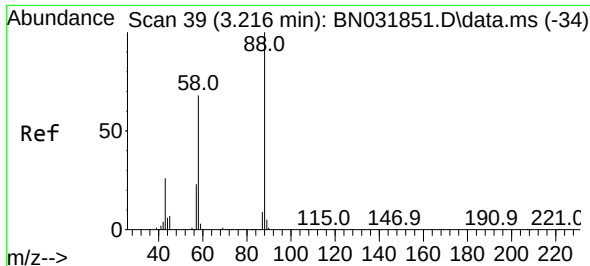
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS173

Quant Time: Jun 10 01:48:05 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN052924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 29 15:13:07 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.345 | 142  | 2268049  | 36.458 | ng/ul | 100      |
| 39) 1,2,4,5-Tetrachloroben... | 12.492 | 216  | 1124168  | 40.377 | ng/ul | 94       |
| 40) Hexachlorocyclopentadiene | 12.463 | 237  | 164540   | 10.254 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 12.739 | 196  | 771568   | 40.829 | ng/ul | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.816 | 196  | 838999   | 40.856 | ng/ul | 95       |
| 43) 1,1'-Biphenyl             | 13.145 | 154  | 2855412  | 38.561 | ng/ul | 97       |
| 44) 2-Chloronaphthalene       | 13.186 | 162  | 2224558  | 38.356 | ng/ul | 98       |
| 45) 2-Nitroaniline            | 13.404 | 65   | 685493   | 40.774 | ng/ul | 92       |
| 47) Dimethylphthalate         | 13.780 | 163  | 2672324  | 35.628 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 13.904 | 165  | 600097   | 40.250 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.039 | 152  | 3576545  | 37.527 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.233 | 138  | 697336   | 43.745 | ng/ul | 93       |
| 52) Acenaphthene              | 14.380 | 153  | 2313308  | 36.684 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.445 | 184  | 254609   | 33.827 | ng/ul | 99       |
| 55) 4-Nitrophenol             | 14.551 | 109  | 395585   | 36.315 | ng/ul | 96       |
| 56) Dibenzofuran              | 14.716 | 168  | 3257260  | 38.018 | ng/ul | 98       |
| 57) 2,4-Dinitrotoluene        | 14.698 | 165  | 849363   | 38.825 | ng/ul | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 14.945 | 232  | 640714   | 37.300 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.151 | 149  | 2685751  | 34.701 | ng/ul | 99       |
| 61) Fluorene                  | 15.369 | 166  | 2502813  | 36.276 | ng/ul | 97       |
| 62) 4-Chlorophenyl-phenyle... | 15.363 | 204  | 1185571  | 35.478 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.404 | 138  | 666348   | 43.911 | ng/ul | 98       |
| 66) 4,6-Dinitro-2-methylph... | 15.463 | 198  | 394027   | 38.186 | ng/ul | 98       |
| 67) N-Nitrosodiphenylamine    | 15.580 | 169  | 2261435  | 42.485 | ng/ul | 98       |
| 68) 4-Bromophenyl-phenylether | 16.257 | 248  | 799423   | 42.726 | ng/ul | 96       |
| 69) Hexachlorobenzene         | 16.363 | 284  | 846296   | 39.908 | ng/ul | 98       |
| 70) Atrazine                  | 16.539 | 200  | 621176   | 36.960 | ng/ul | 99       |
| 71) Pentachlorophenol         | 16.716 | 266  | 498007   | 36.705 | ng/ul | 97       |
| 72) Phenanthrene              | 17.110 | 178  | 3727741  | 37.894 | ng/ul | 100      |
| 74) Anthracene                | 17.198 | 178  | 3575471  | 35.870 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.104 | 216  | 1100334  | 44.269 | ng/ul | 98       |
| 76) Pentachlorobenzene        | 14.633 | 250  | 1081678  | 44.679 | ng/ul | 97       |
| 77) Carbazole                 | 17.474 | 167  | 3281552  | 38.609 | ng/ul | 98       |
| 78) Di-n-butylphthalate       | 18.039 | 149  | 4404261  | 37.664 | ng/ul | 100      |
| 80) Fluoranthene              | 19.127 | 202  | 3610267  | 45.945 | ng/ul | 98       |
| 82) Pyrene                    | 19.492 | 202  | 3583361  | 44.447 | ng/ul | 98       |
| 83) Butylbenzylphthalate      | 20.398 | 149  | 1598032  | 41.967 | ng/ul | 94       |
| 84) 3,3'-Dichlorobenzidine    | 21.209 | 252  | 1010298  | 42.879 | ng/ul | 97       |
| 85) Benzo(a)anthracene        | 21.280 | 228  | 3262361  | 39.668 | ng/ul | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.204 | 149  | 2194268  | 39.531 | ng/ul | 97       |
| 87) Chrysene                  | 21.345 | 228  | 3112441  | 40.516 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.315 | 149  | 3652803  | 37.509 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.309 | 252  | 3340913  | 38.425 | ng/ul | 98       |
| 91) Benzo(k)fluoranthene      | 23.368 | 252  | 3330861  | 39.040 | ng/ul | 98       |
| 93) Benzo(a)pyrene            | 24.103 | 252  | 2895934  | 35.562 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.556 | 276  | 4035157  | 43.001 | ng/ul | 97       |
| 95) Dibenzo(a,h)anthracene    | 27.609 | 278  | 3280961  | 42.826 | ng/ul | 97       |
| 96) Benzo(g,h,i)perylene      | 28.591 | 276  | 3154653  | 42.290 | ng/ul | 96       |

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



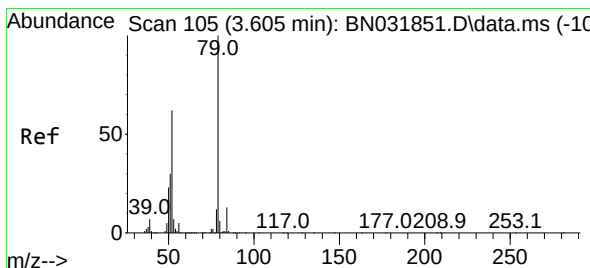
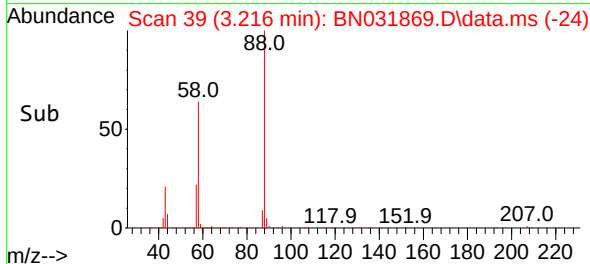
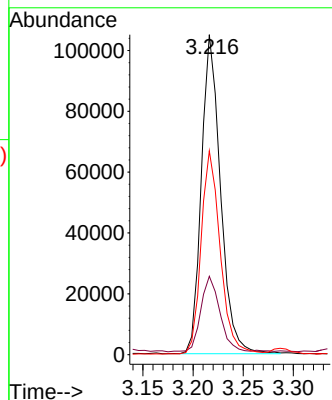
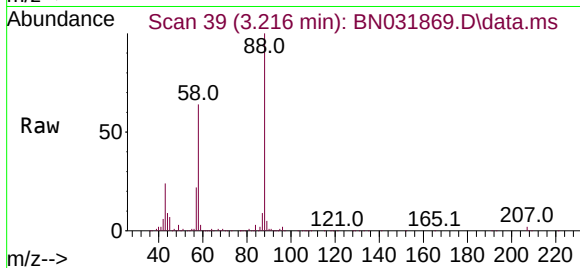


#2  
 1,4-Dioxane  
 Concen: 12.835 ng/uL  
 RT: 3.216 min Scan# 39  
 Delta R.T. -0.012 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS173

Tgt Ion: 88 Resp: 139486  

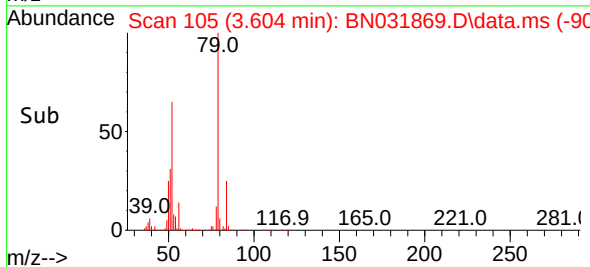
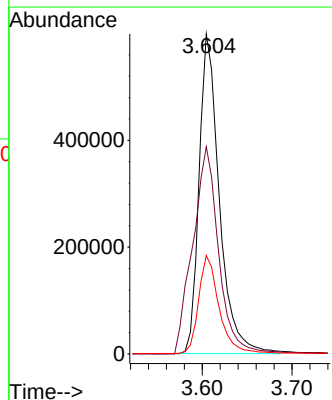
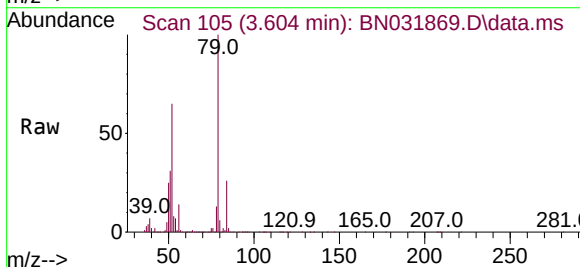
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 24.5  | 18.5  | 27.7  |
| 58  | 63.7  | 52.6  | 78.8  |

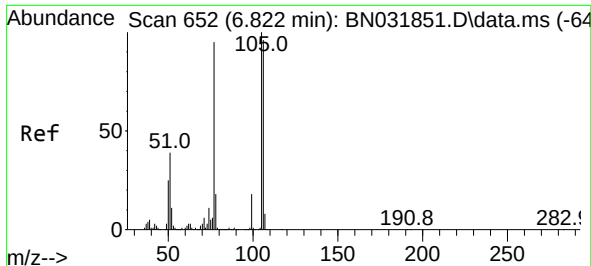


#5  
 Pyridine  
 Concen: 32.870 ng/uL  
 RT: 3.604 min Scan# 105  
 Delta R.T. -0.012 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Tgt Ion: 79 Resp: 939696  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 79  | 100   |       |       |
| 52  | 64.7  | 53.0  | 79.6  |
| 51  | 30.8  | 23.3  | 34.9  |

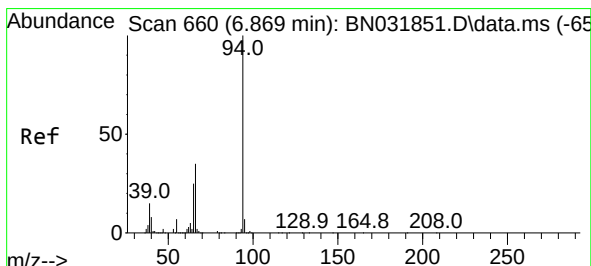
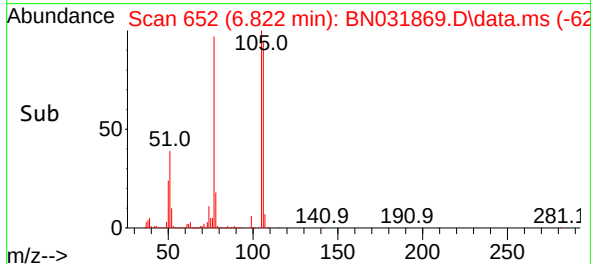
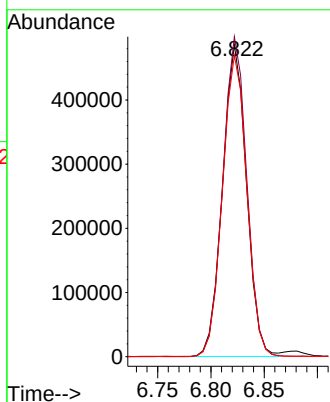
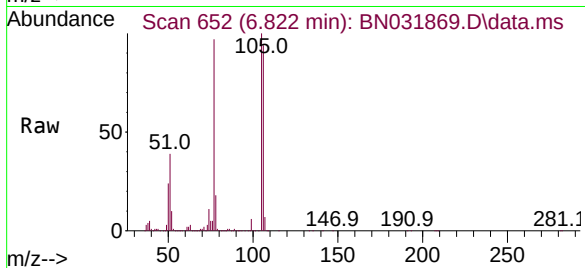




#6  
Benzaldehyde  
Concen: 44.914 ng/ul  
RT: 6.822 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

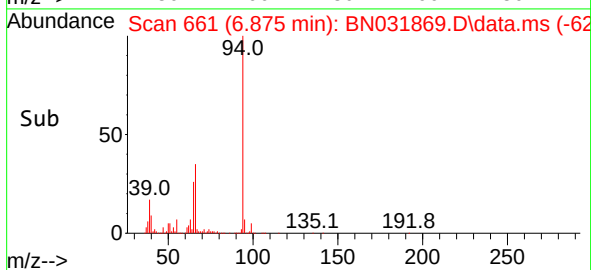
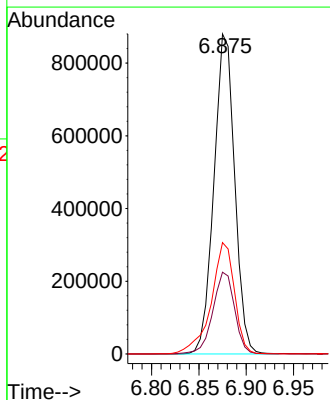
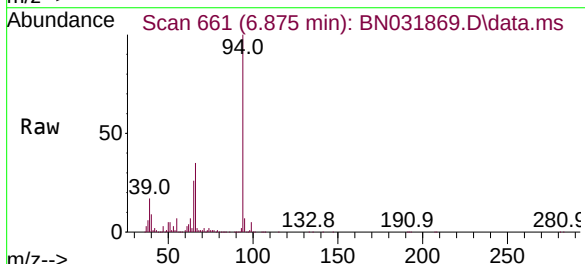
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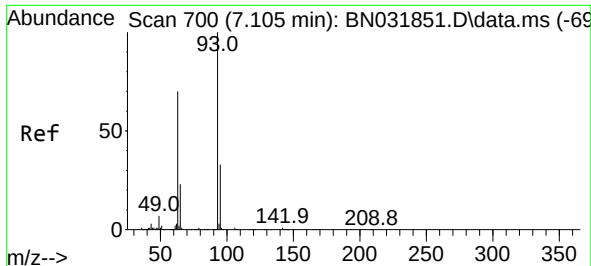
Tgt Ion: 77 Resp: 758892  
Ion Ratio Lower Upper  
77 100  
105 102.6 80.2 120.4  
106 96.6 76.8 115.2



#8  
Phenol  
Concen: 36.634 ng/ul  
RT: 6.875 min Scan# 661  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion: 94 Resp: 1343068  
Ion Ratio Lower Upper  
94 100  
65 25.6 20.3 30.5  
66 34.8 25.8 38.8



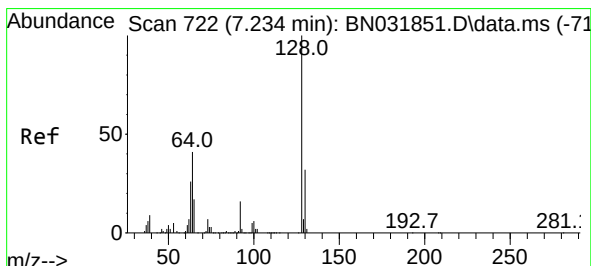
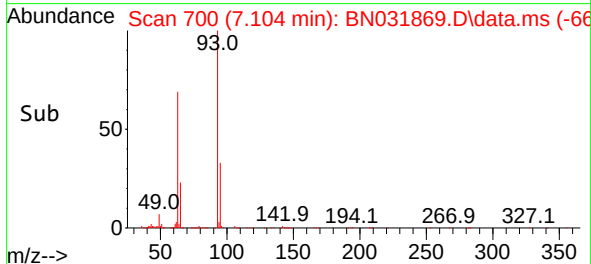
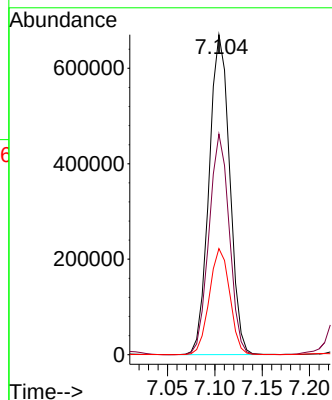
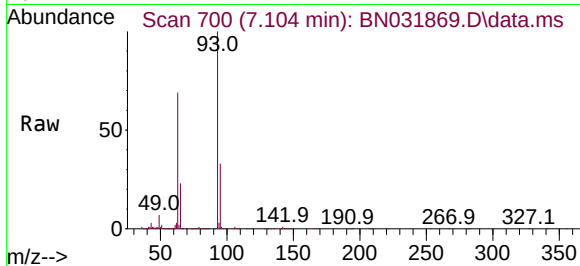


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 33.450 ng/ul  
 RT: 7.104 min Scan# 700  
 Delta R.T. -0.012 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Instrument :  
 BNA\_N  
 ClientSampleId :  
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Tgt Ion: 93 Resp: 1014015  

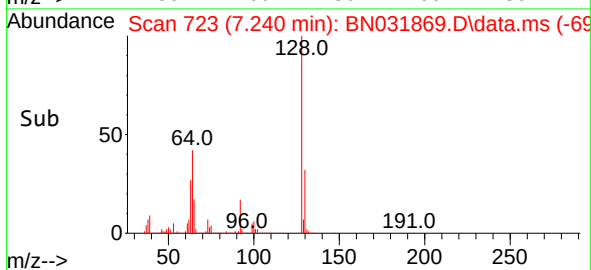
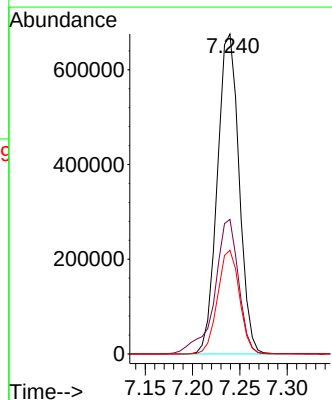
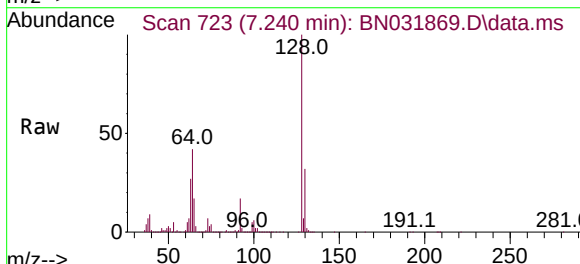
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 68.9  | 56.8  | 85.2  |
| 95  | 33.1  | 26.0  | 39.0  |

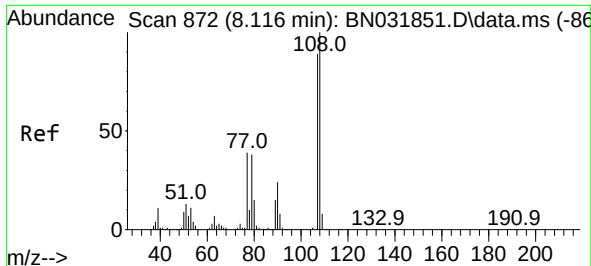


#12  
 2-Chlorophenol  
 Concen: 37.620 ng/ul  
 RT: 7.240 min Scan# 723  
 Delta R.T. -0.012 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Tgt Ion:128 Resp: 1082097  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 42.1  | 33.9  | 50.9  |
| 130 | 32.4  | 26.3  | 39.5  |

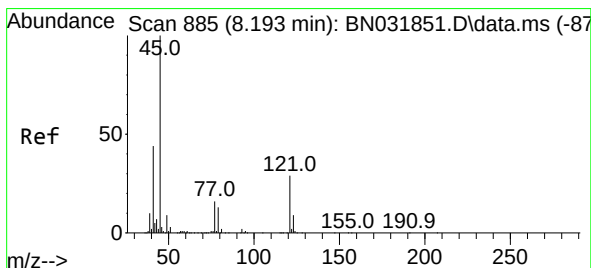
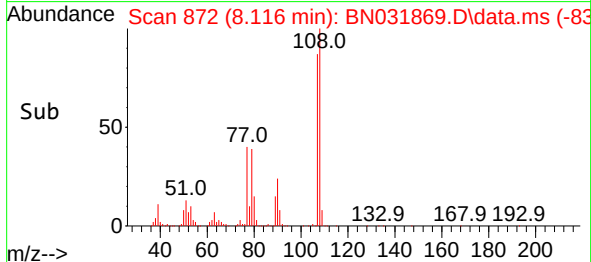
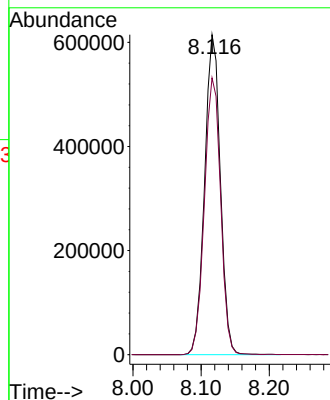
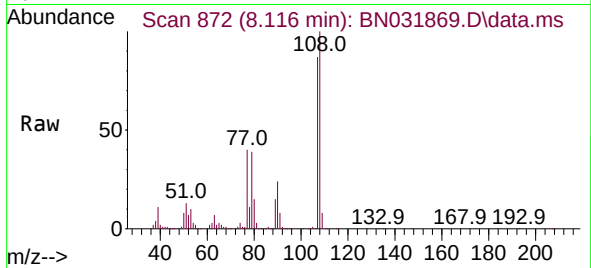




#13  
2-Methylphenol  
Concen: 34.868 ng/ul  
RT: 8.116 min Scan# 81  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

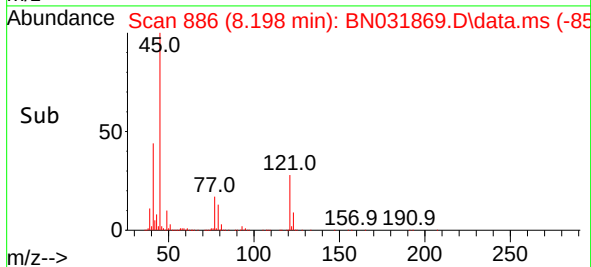
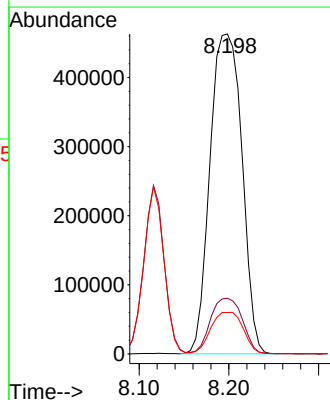
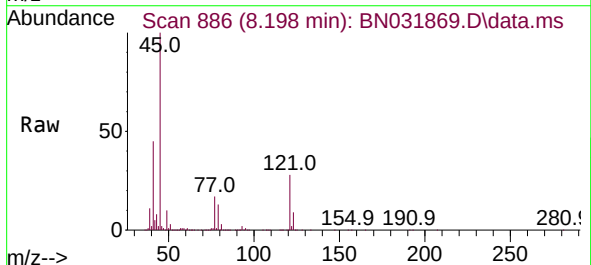
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ClientSampleId :  
SLCS173

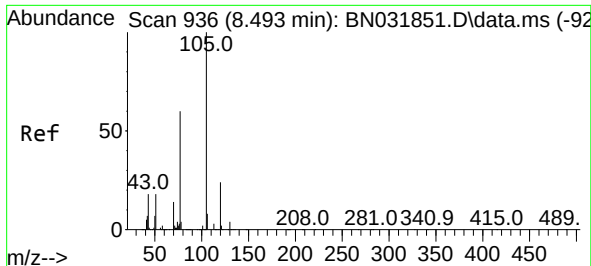
Tgt Ion:108 Resp: 987330  
Ion Ratio Lower Upper  
108 100  
107 86.5 71.6 107.4



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 32.824 ng/ul  
RT: 8.198 min Scan# 886  
Delta R.T. -0.018 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion: 45 Resp: 1145452  
Ion Ratio Lower Upper  
45 100  
77 17.4 13.6 20.4  
79 13.0 10.6 15.8

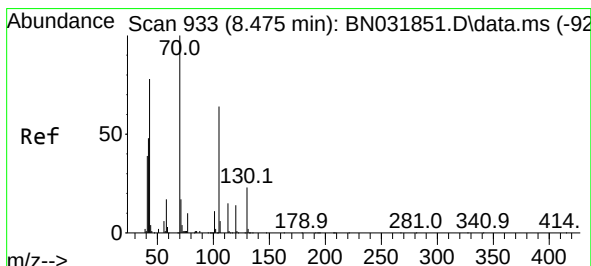
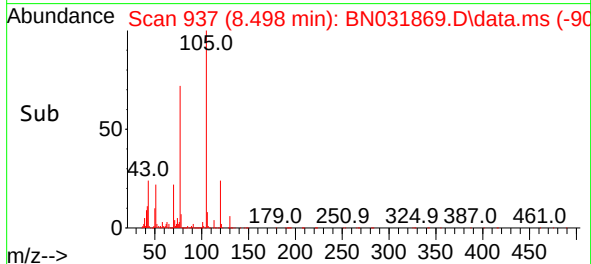
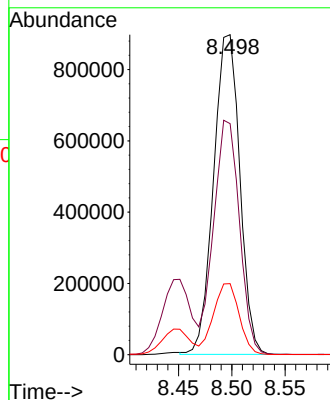
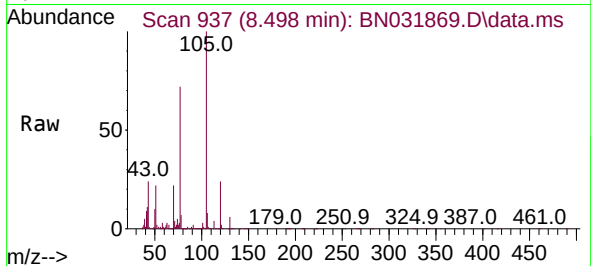




#16  
Acetophenone  
Concen: 34.484 ng/ul  
RT: 8.498 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

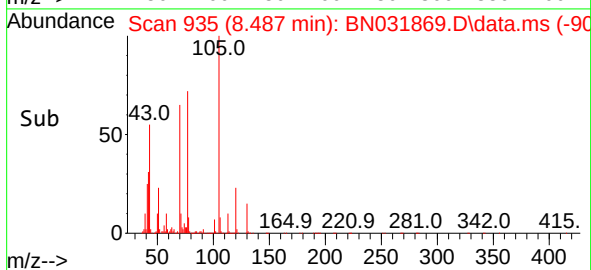
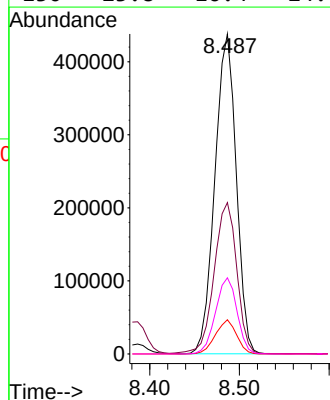
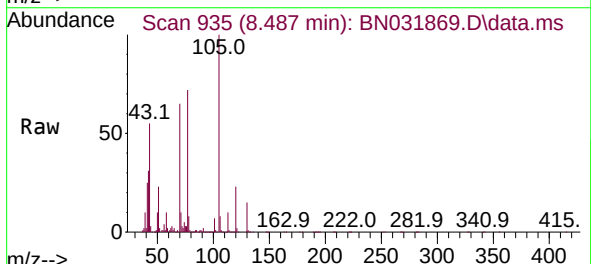
Instrument :  
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ClientSampleId :  
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Tgt Ion:105 Resp: 1534623  
Ion Ratio Lower Upper  
105 100  
77 72.2 58.6 87.8  
51 22.2 17.2 25.8

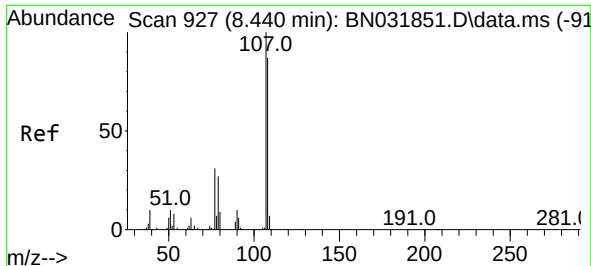


#17  
N-Nitroso-di-n-propylamine  
Concen: 31.384 ng/ul  
RT: 8.487 min Scan# 935  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion: 70 Resp: 723744  
Ion Ratio Lower Upper  
70 100  
42 47.3 37.3 55.9  
101 10.7 7.8 11.6  
130 23.8 16.4 24.6



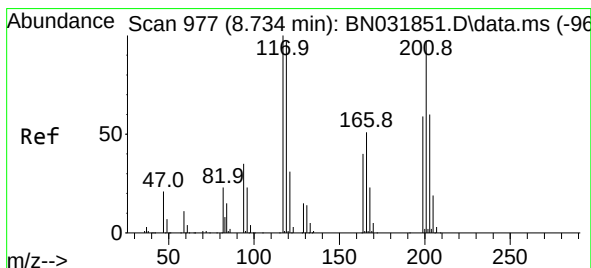
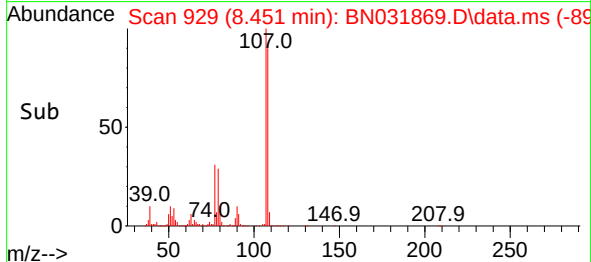
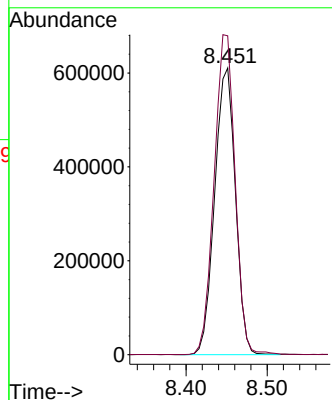
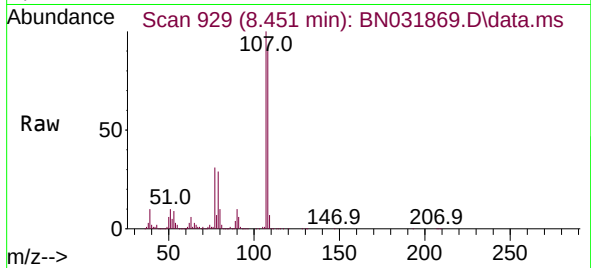




#18  
4-Methylphenol  
Concen: 35.432 ng/ul  
RT: 8.451 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

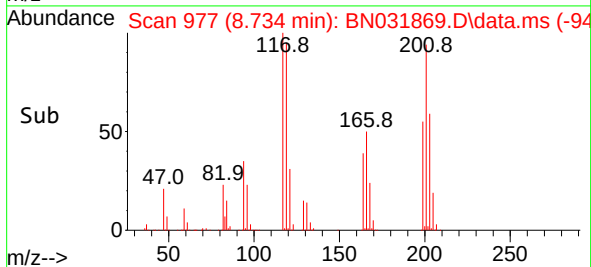
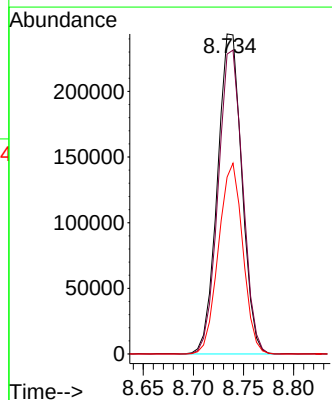
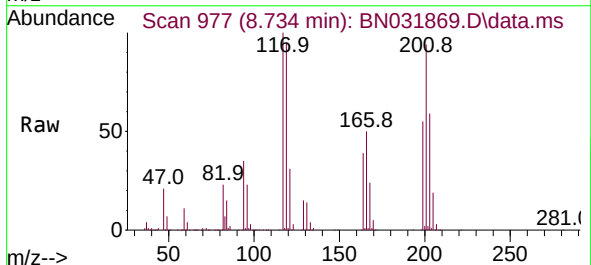
Instrument :  
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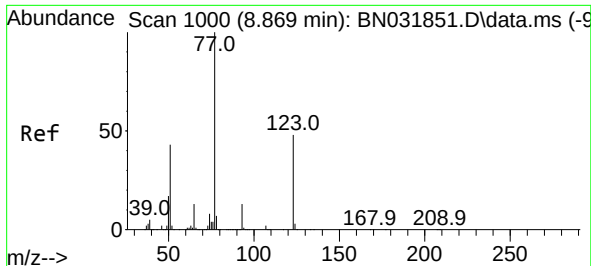
Tgt Ion:108 Resp: 1087586  
Ion Ratio Lower Upper  
108 100  
107 111.3 89.6 134.4



#19  
Hexachloroethane  
Concen: 33.858 ng/ul  
RT: 8.734 min Scan# 977  
Delta R.T. -0.024 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:117 Resp: 412406  
Ion Ratio Lower Upper  
117 100  
201 93.7 71.6 107.4  
199 55.3 45.6 68.4

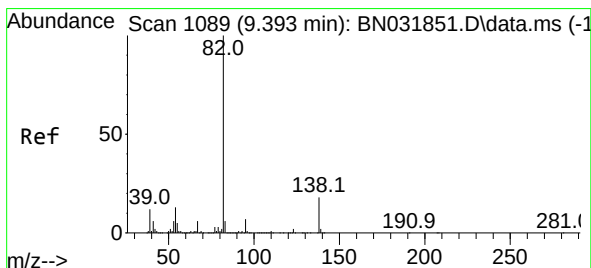
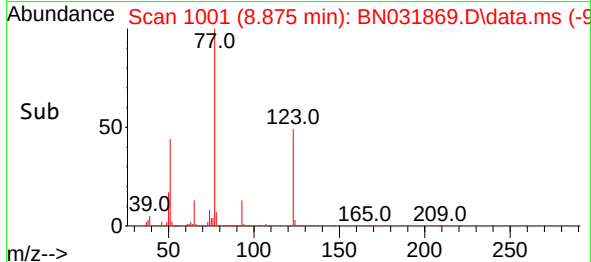
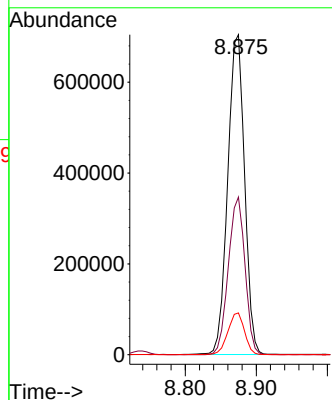
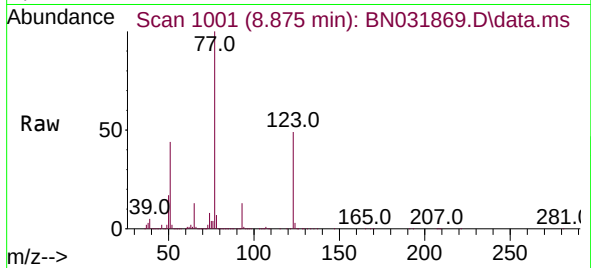




#22  
Nitrobenzene  
Concen: 36.397 ng/ul  
RT: 8.875 min Scan# 1000  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

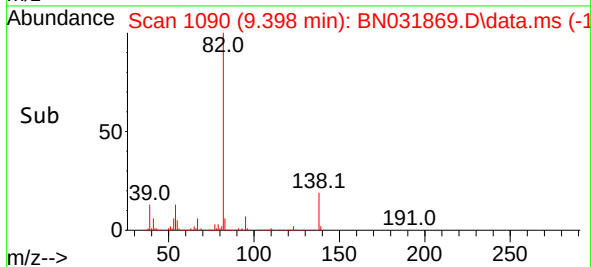
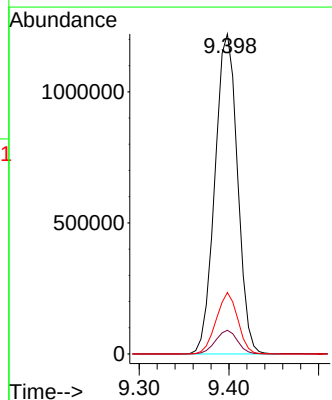
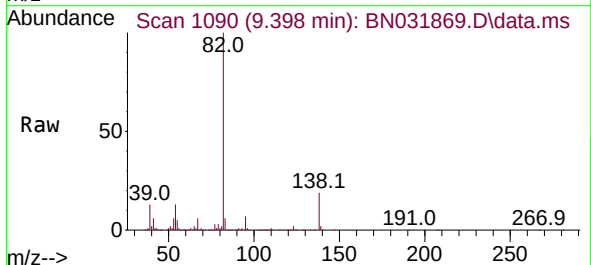
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ClientSampleId :  
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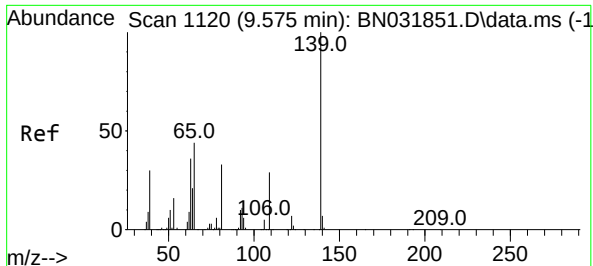
Tgt Ion: 77 Resp: 1162067  
Ion Ratio Lower Upper  
77 100  
123 49.3 36.6 55.0  
65 13.0 10.2 15.4



#23  
Isophorone  
Concen: 32.574 ng/ul  
RT: 9.398 min Scan# 1090  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion: 82 Resp: 2133399  
Ion Ratio Lower Upper  
82 100  
95 7.4 5.5 8.3  
138 19.2 14.1 21.1

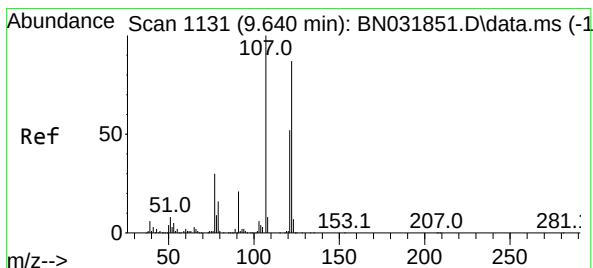
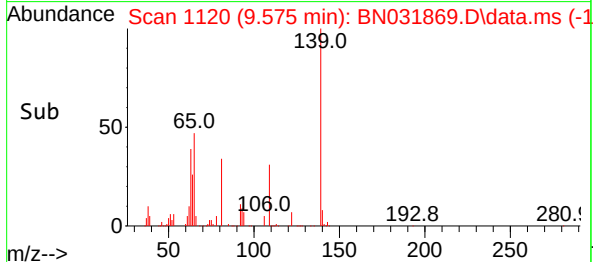
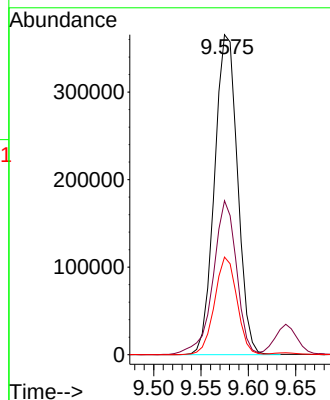
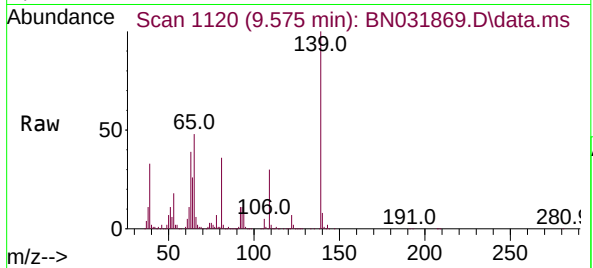




#25  
2-Nitrophenol  
Concen: 40.887 ng/ul  
RT: 9.575 min Scan# 1120  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

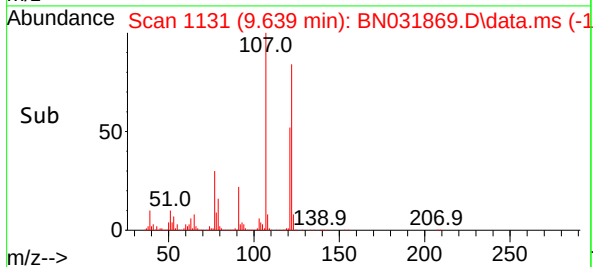
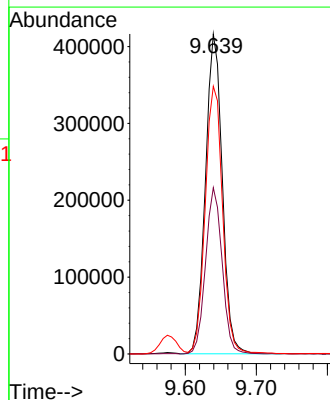
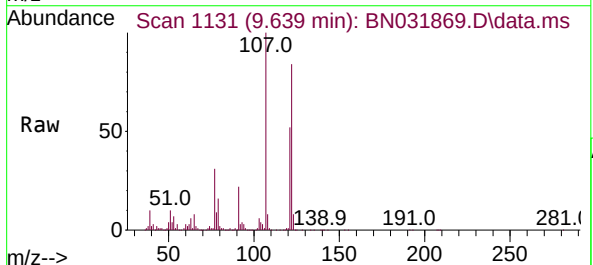
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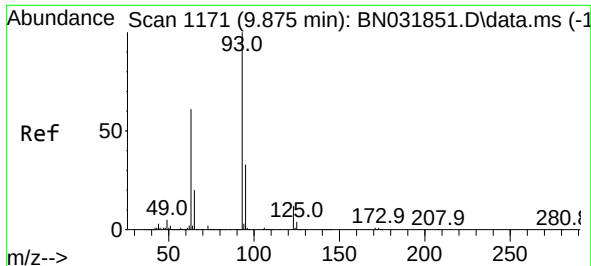
Tgt Ion:139 Resp: 618370  
Ion Ratio Lower Upper  
139 100  
65 48.1 38.3 57.5  
109 30.5 22.1 33.1



#26  
2,4-Dimethylphenol  
Concen: 23.322 ng/ul  
RT: 9.639 min Scan# 1131  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:107 Resp: 686173  
Ion Ratio Lower Upper  
107 100  
121 52.0 40.8 61.2  
122 83.6 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 32.435 ng/ul

RT: 9.875 min Scan# 1171

Delta R.T. -0.018 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

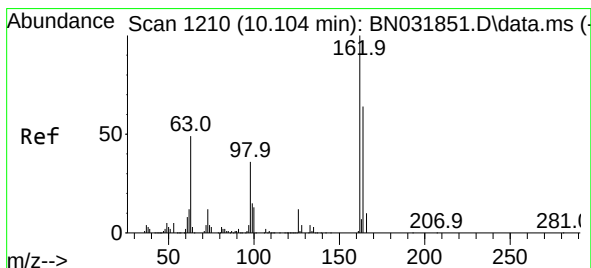
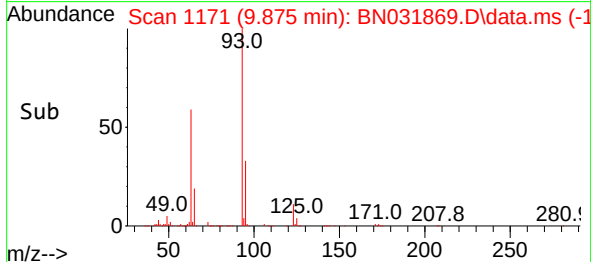
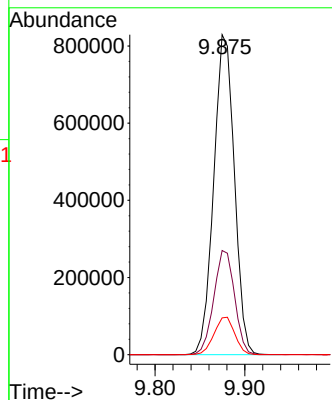
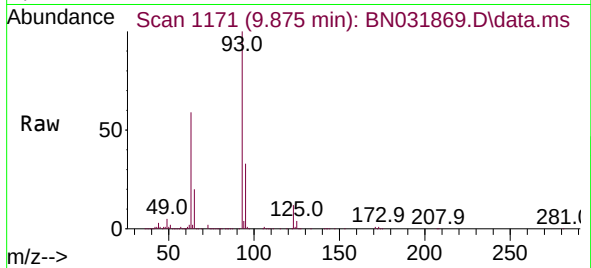
Tgt Ion: 93 Resp: 1323950

Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 11.5 9.0 13.6



#29

2,4-Dichlorophenol

Concen: 38.738 ng/ul

RT: 10.110 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

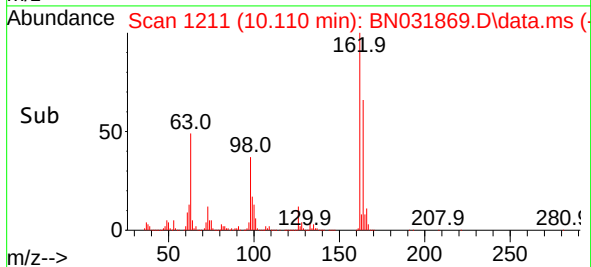
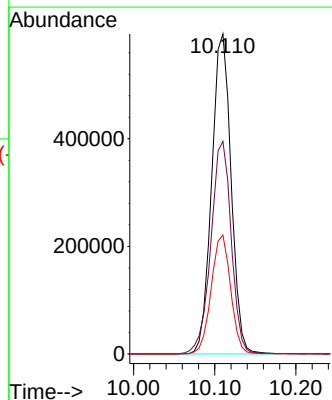
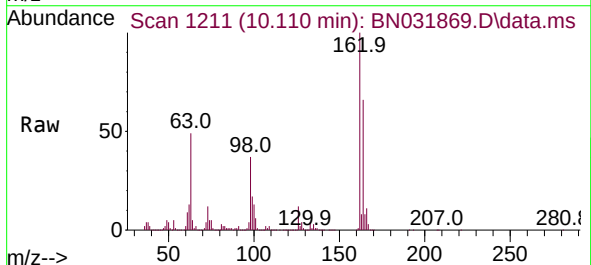
Tgt Ion:162 Resp: 988487

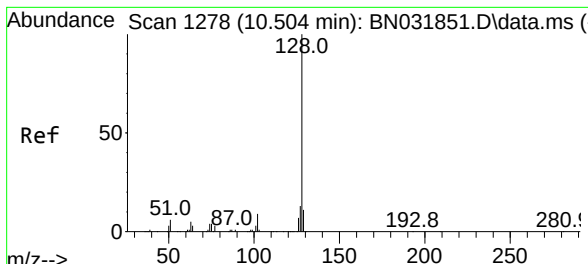
Ion Ratio Lower Upper

162 100

164 66.4 52.7 79.1

98 37.2 30.5 45.7

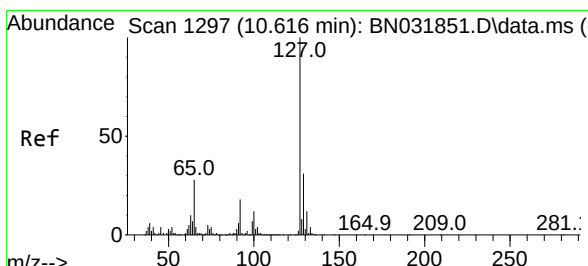
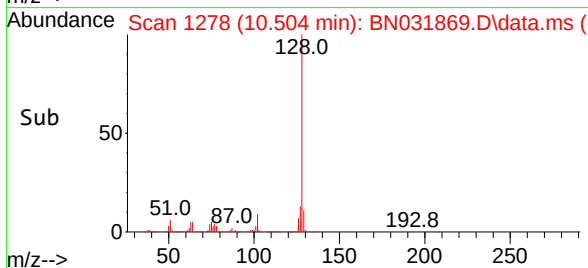
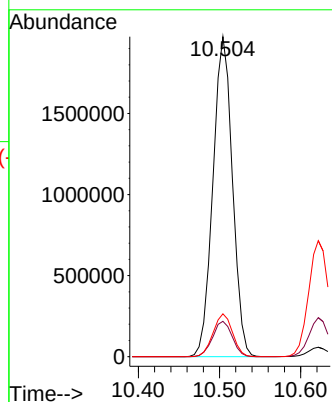
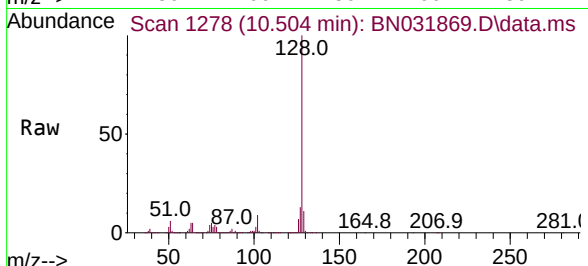




#30  
Naphthalene  
Concen: 36.299 ng/ul  
RT: 10.504 min Scan# 1278  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

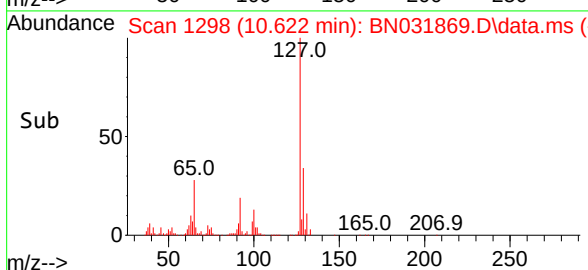
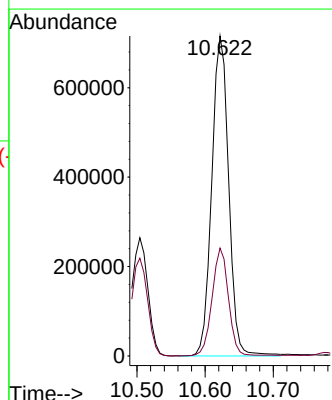
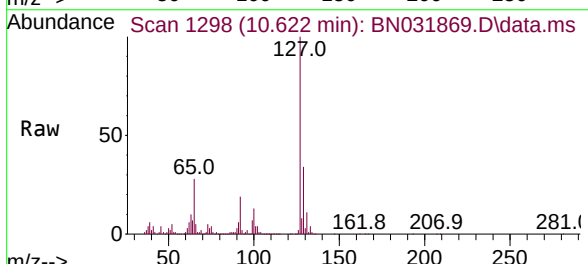
Instrument :  
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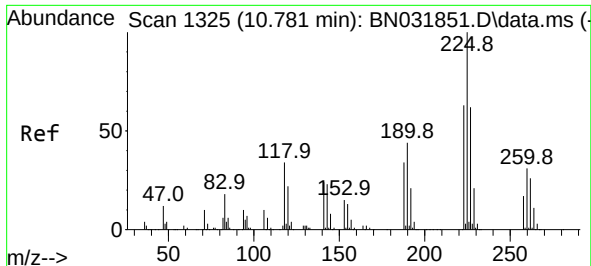
Tgt Ion:128 Resp: 3292563  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.5 12.7  
127 13.4 10.3 15.5



#32  
4-Chloroaniline  
Concen: 33.185 ng/ul  
RT: 10.622 min Scan# 1298  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:127 Resp: 1236241  
Ion Ratio Lower Upper  
127 100  
129 33.7 25.0 37.4

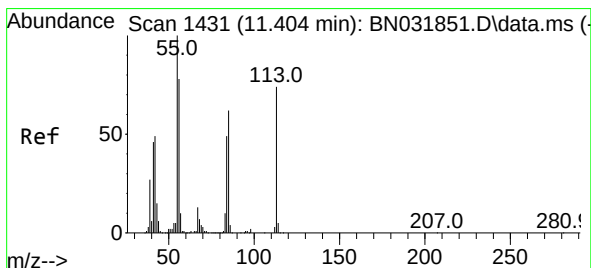
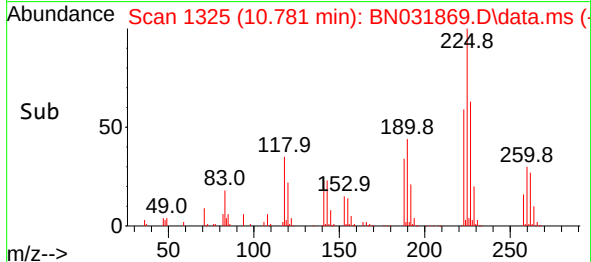
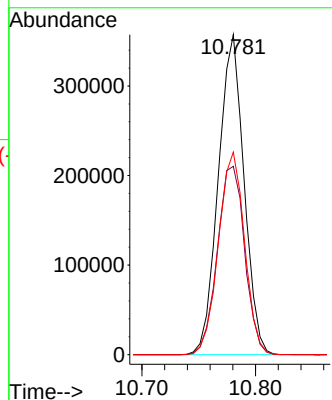
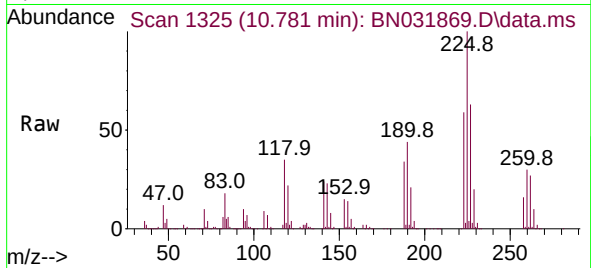




#33  
Hexachlorobutadiene  
Concen: 36.602 ng/u1  
RT: 10.781 min Scan# 1325  
Delta R.T. -0.018 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

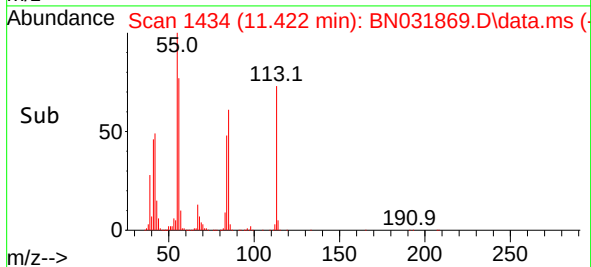
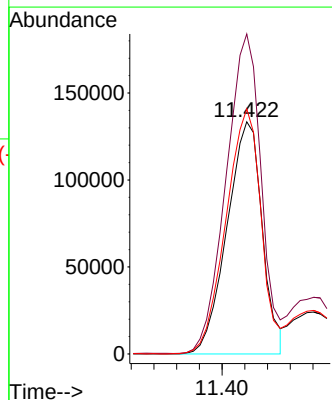
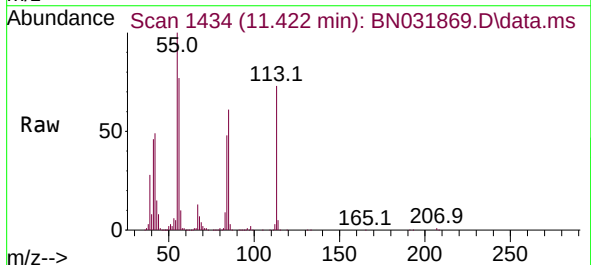
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

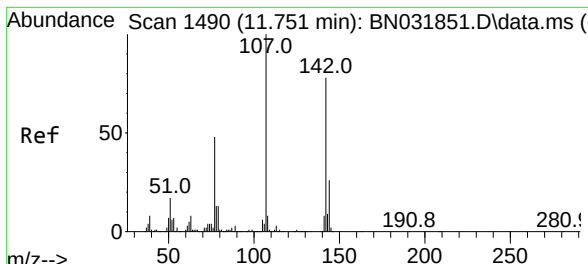
Tgt Ion:225 Resp: 560941  
Ion Ratio Lower Upper  
225 100  
223 58.9 52.3 78.5  
227 63.3 52.5 78.7



#34  
Caprolactam  
Concen: 28.773 ng/u1  
RT: 11.422 min Scan# 1434  
Delta R.T. 0.023 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:113 Resp: 286586  
Ion Ratio Lower Upper  
113 100  
55 137.8 117.2 175.8  
56 105.6 89.4 134.0

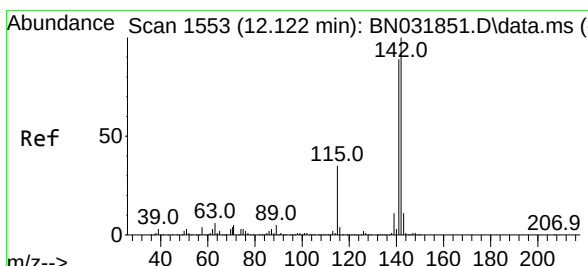
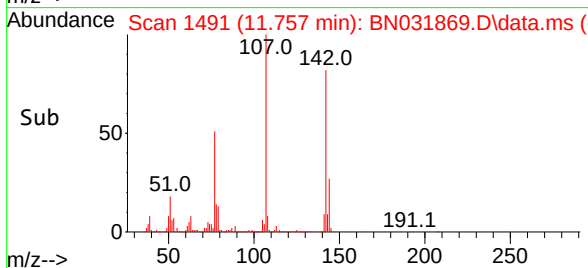
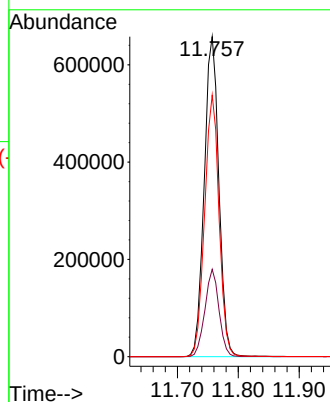
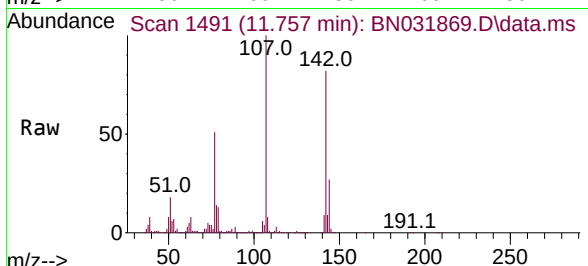




#35  
4-Chloro-3-methylphenol  
Concen: 36.793 ng/ul  
RT: 11.757 min Scan# 1491  
Delta R.T. 0.005 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

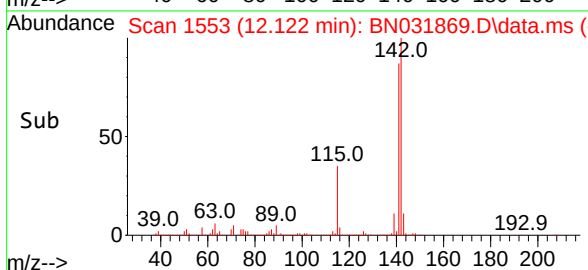
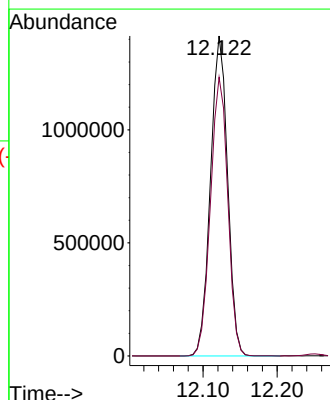
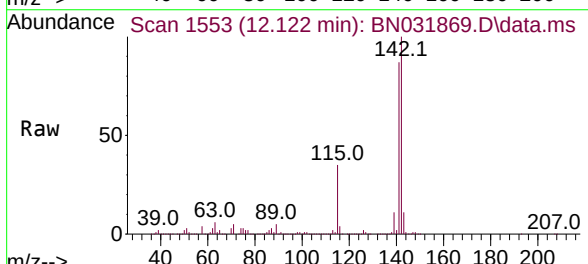
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

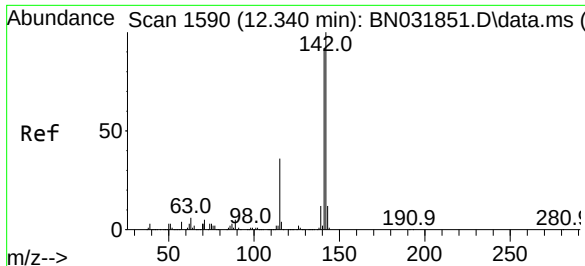
Tgt Ion:107 Resp: 1097406  
Ion Ratio Lower Upper  
107 100  
144 27.3 20.5 30.7  
142 81.7 64.0 96.0



#36  
2-Methylnaphthalene  
Concen: 36.551 ng/ul  
RT: 12.122 min Scan# 1553  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:142 Resp: 2266180  
Ion Ratio Lower Upper  
142 100  
141 87.1 70.1 105.1

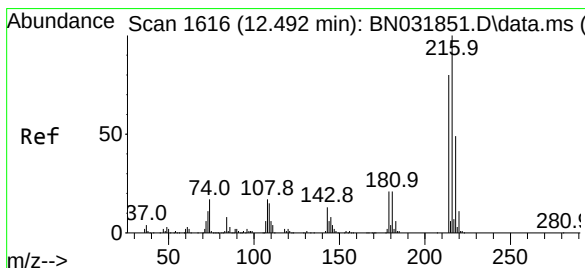
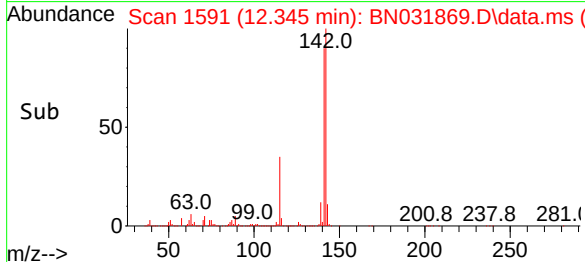
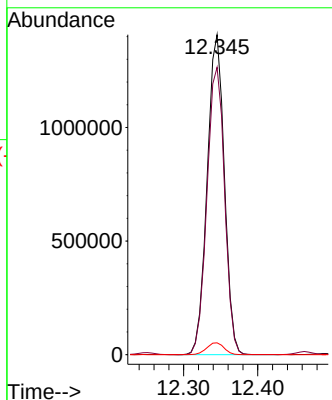
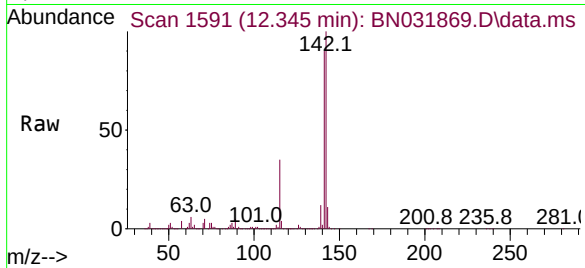




#37  
1-Methylnaphthalene  
Concen: 36.458 ng/ul  
RT: 12.345 min Scan# 1590  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

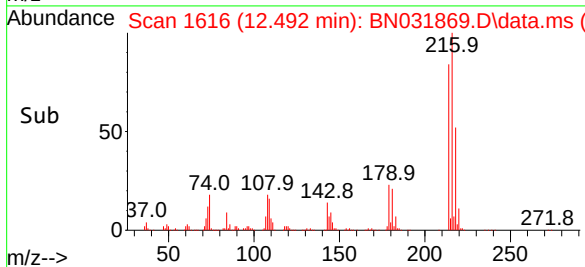
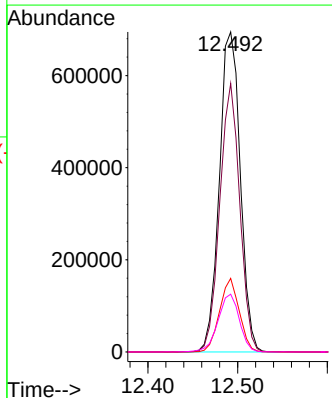
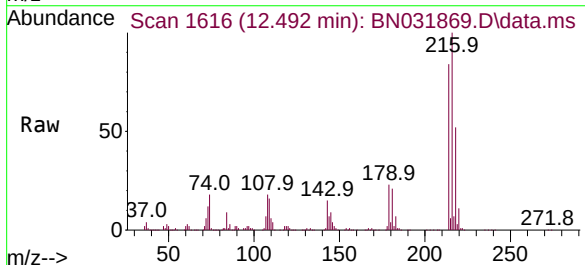
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

Tgt Ion:142 Resp: 2268049  
Ion Ratio Lower Upper  
142 100  
141 89.8 71.7 107.5  
116 3.7 3.0 4.4

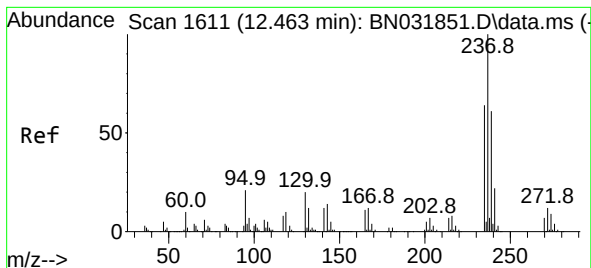


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 40.377 ng/ul  
RT: 12.492 min Scan# 1616  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:216 Resp: 1124168  
Ion Ratio Lower Upper  
216 100  
214 83.9 61.7 92.5  
179 23.0 16.7 25.1  
108 18.1 14.5 21.7







#40

Hexachlorocyclopentadiene

Concen: 10.254 ng/ul

RT: 12.463 min Scan# 1611

Delta R.T. -0.018 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

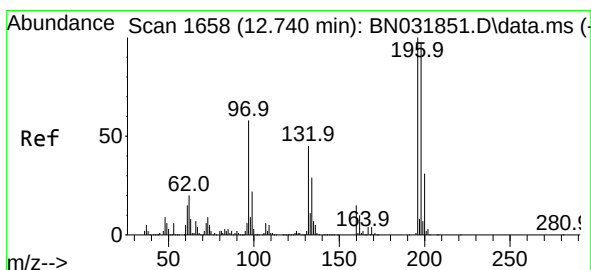
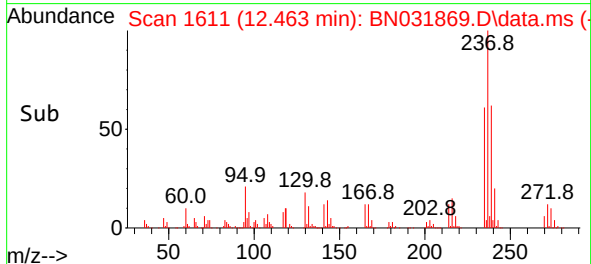
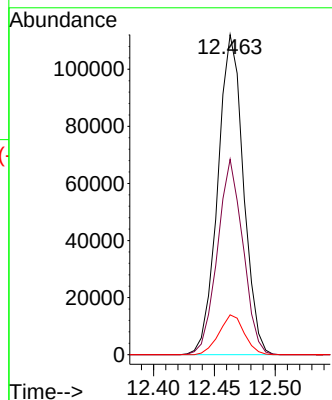
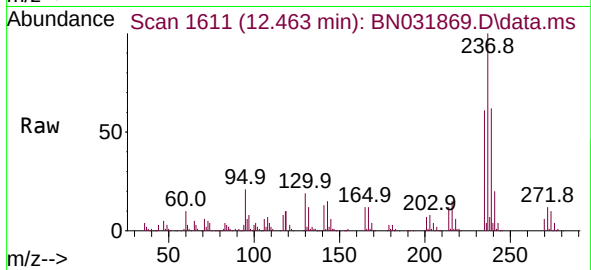
Tgt Ion:237 Resp: 164540

Ion Ratio Lower Upper

237 100

235 61.1 47.8 71.6

272 13.3 10.0 15.0



#41

2,4,6-Trichlorophenol

Concen: 40.829 ng/ul

RT: 12.739 min Scan# 1658

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

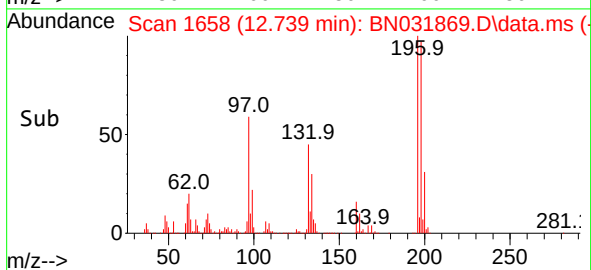
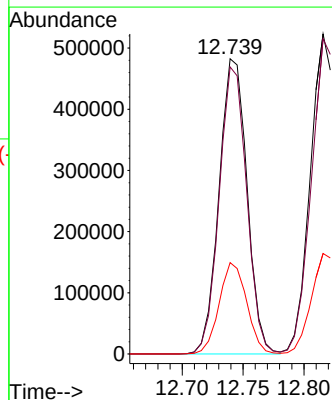
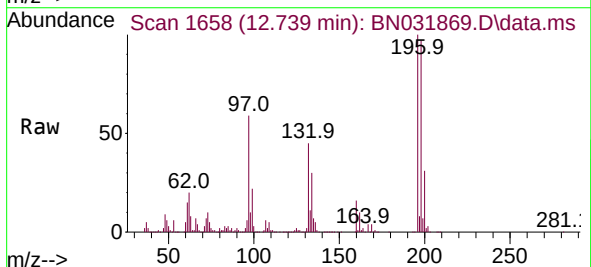
Tgt Ion:196 Resp: 771568

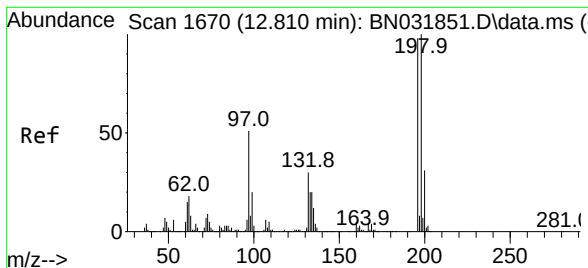
Ion Ratio Lower Upper

196 100

198 97.3 76.4 114.6

200 31.0 24.2 36.4

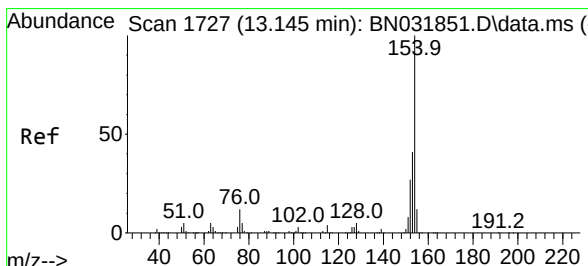
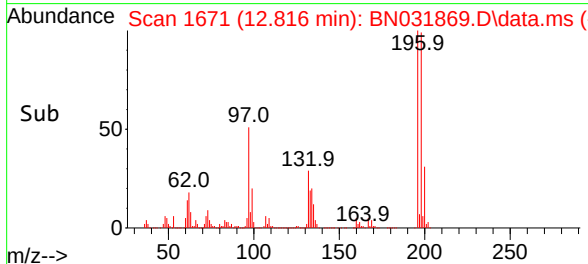
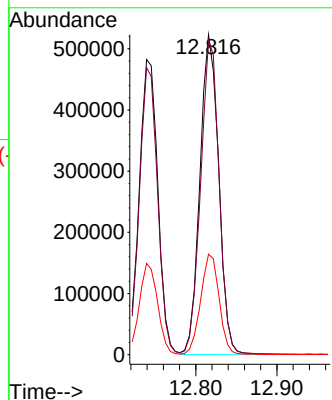
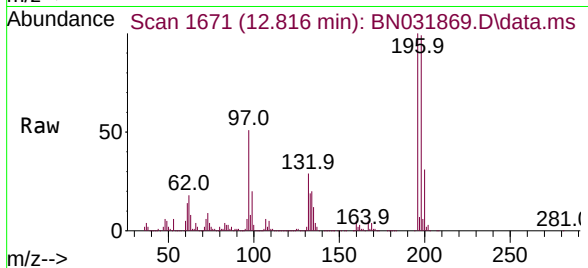




#42  
2,4,5-Trichlorophenol  
Concen: 40.856 ng/ul  
RT: 12.816 min Scan# 1671  
Delta R.T. -0.000 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

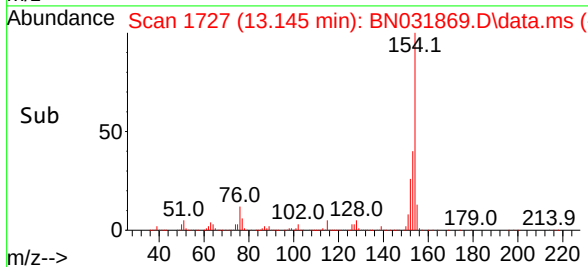
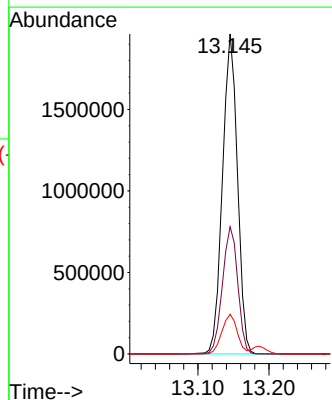
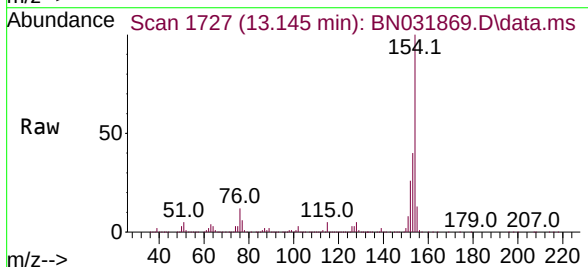
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

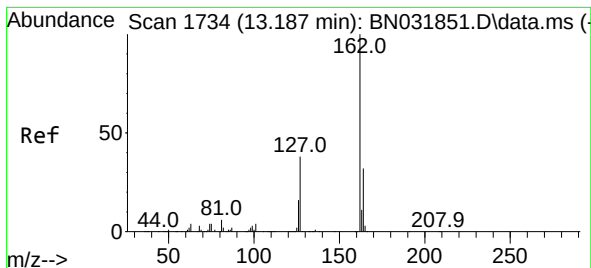
Tgt Ion:196 Resp: 838999  
Ion Ratio Lower Upper  
196 100  
198 98.5 73.8 110.6  
200 31.4 25.6 38.4



#43  
1,1'-Biphenyl  
Concen: 38.561 ng/ul  
RT: 13.145 min Scan# 1727  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:154 Resp: 2855412  
Ion Ratio Lower Upper  
154 100  
153 39.7 30.6 46.0  
76 12.4 11.1 16.7





#44

2-Chloronaphthalene

Concen: 38.356 ng/ul

RT: 13.186 min Scan# 1734

Delta R.T. -0.012 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

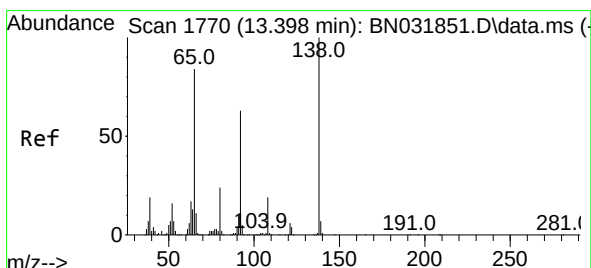
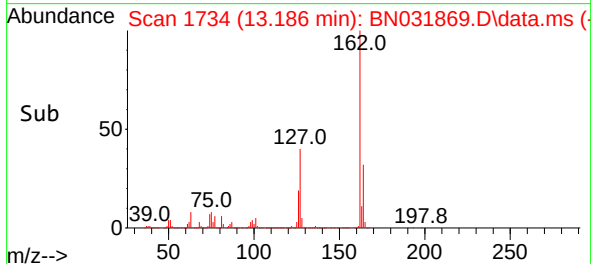
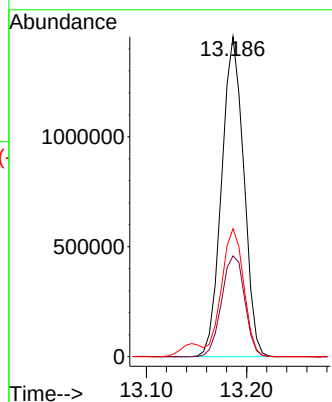
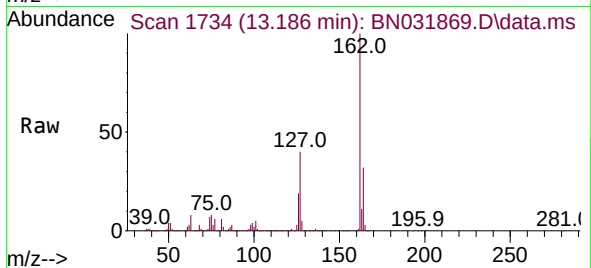
Tgt Ion:162 Resp: 2224558

Ion Ratio Lower Upper

162 100

164 31.5 27.0 40.4

127 40.0 31.8 47.6



#45

2-Nitroaniline

Concen: 40.774 ng/ul

RT: 13.404 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

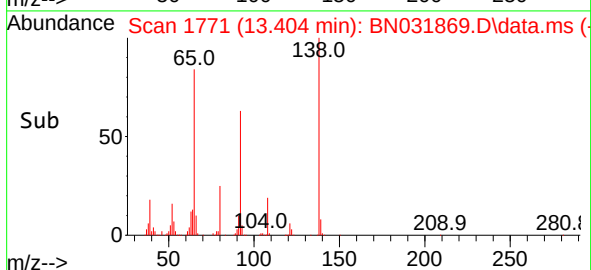
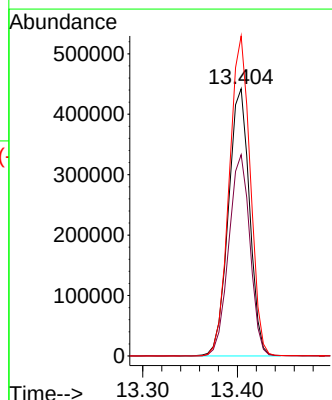
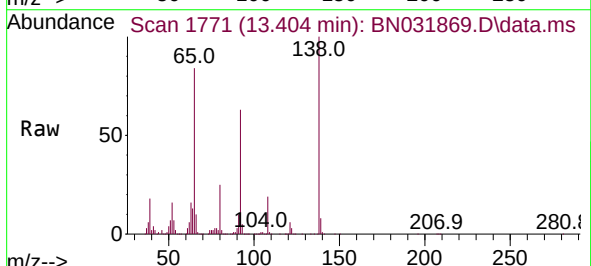
Tgt Ion: 65 Resp: 685493

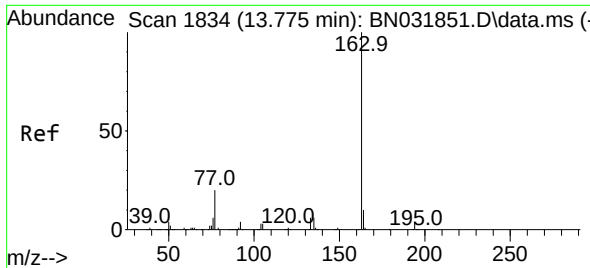
Ion Ratio Lower Upper

65 100

92 75.3 58.8 88.2

138 119.7 86.2 129.4

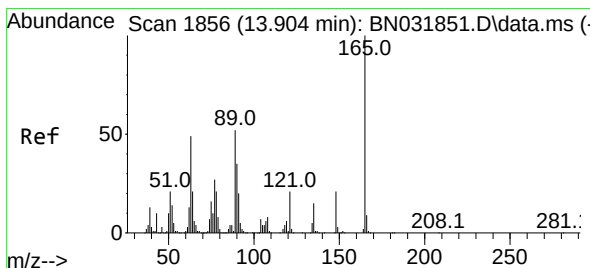
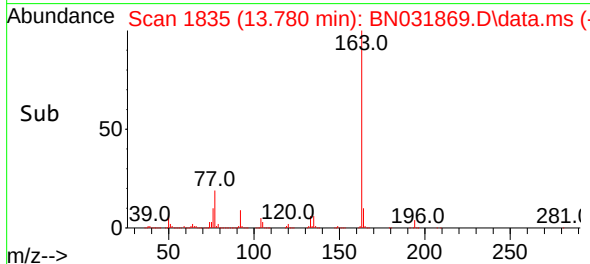
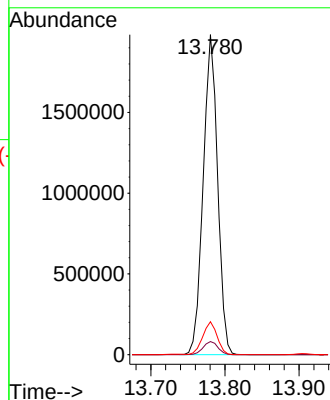
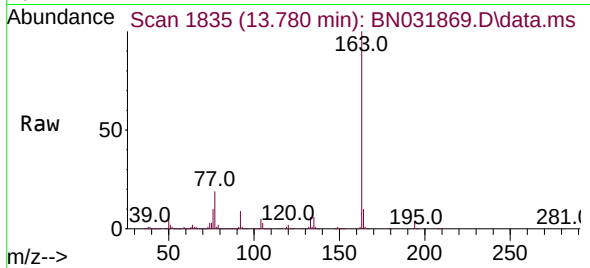




#47  
Dimethylphthalate  
Concen: 35.628 ng/ul  
RT: 13.780 min Scan# 1835  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

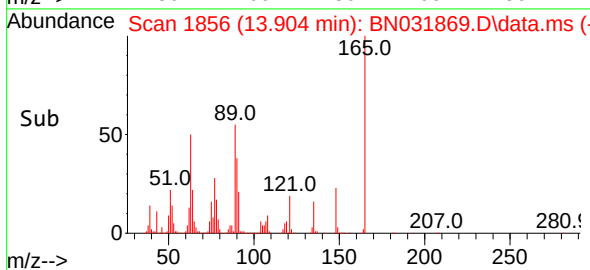
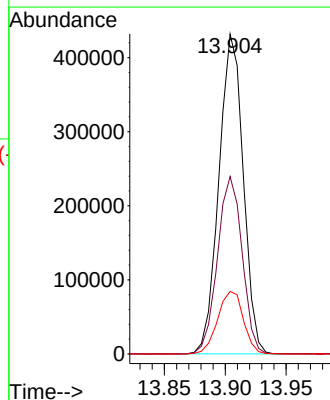
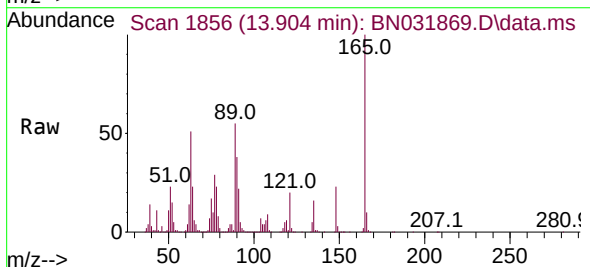
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

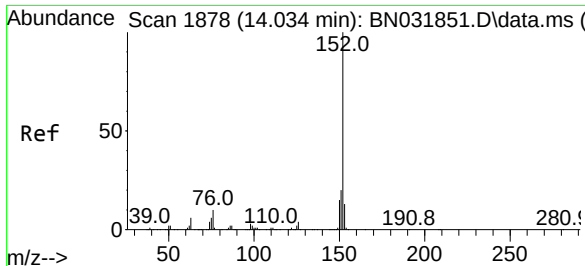
Tgt Ion:163 Resp: 2672324  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.2 4.8  
164 10.3 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 40.250 ng/ul  
RT: 13.904 min Scan# 1856  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:165 Resp: 600097  
Ion Ratio Lower Upper  
165 100  
89 55.4 44.6 67.0  
121 19.5 17.3 25.9

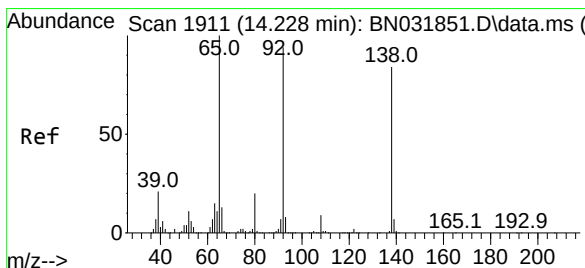
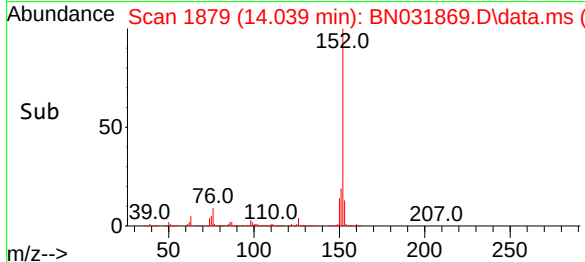
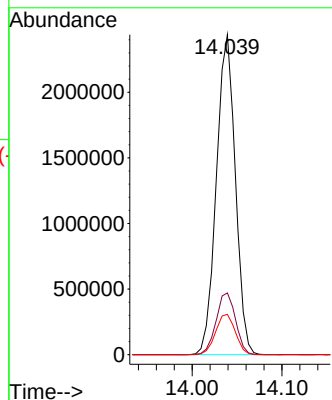
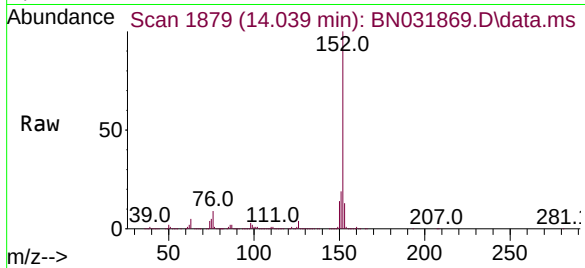




#50  
Acenaphthylene  
Concen: 37.527 ng/ul  
RT: 14.039 min Scan# 1878  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

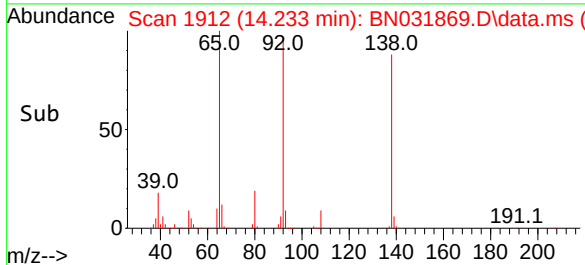
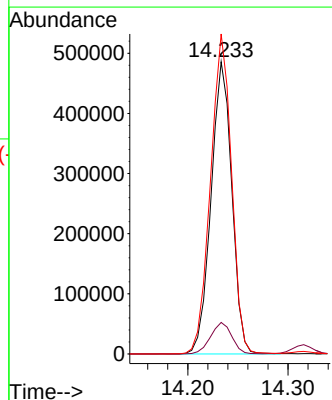
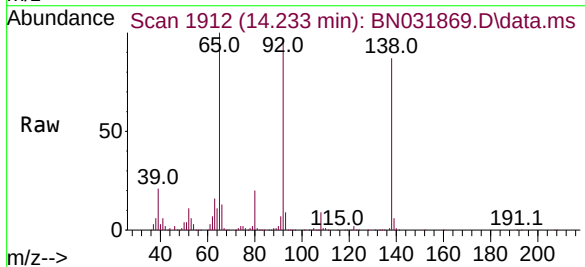
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

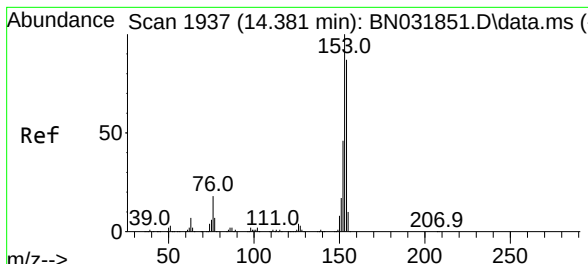
Tgt Ion:152 Resp: 3576545  
Ion Ratio Lower Upper  
152 100  
151 19.3 15.9 23.9  
153 12.6 10.4 15.6



#51  
3-Nitroaniline  
Concen: 43.745 ng/ul  
RT: 14.233 min Scan# 1912  
Delta R.T. -0.000 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:138 Resp: 697336  
Ion Ratio Lower Upper  
138 100  
108 10.8 9.2 13.8  
92 109.5 94.0 141.0



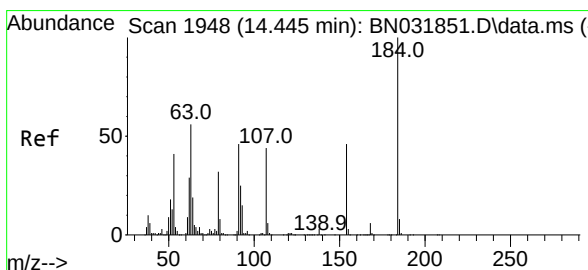
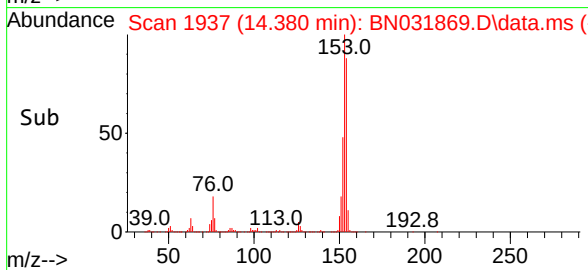
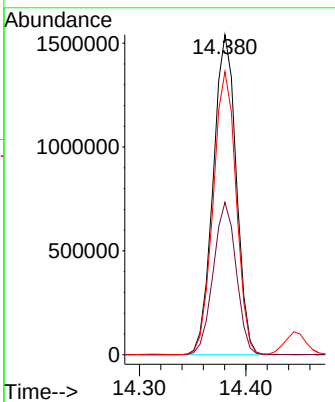
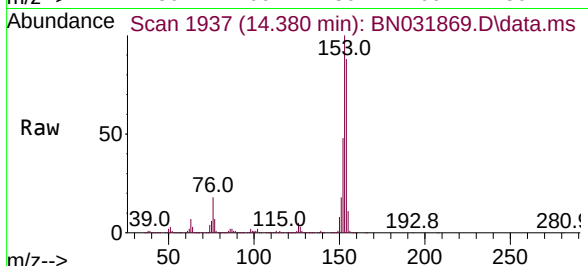


#52  
 Acenaphthene  
 Concen: 36.684 ng/ul  
 RT: 14.380 min Scan# 1937  
 Delta R.T. -0.006 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS173

Tgt Ion:153 Resp: 2313308

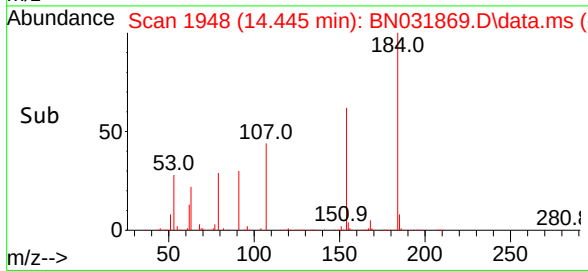
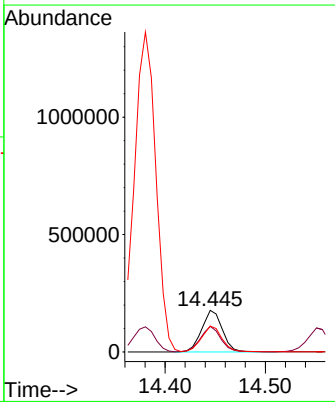
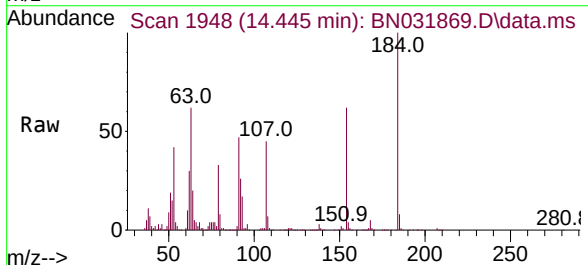
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 153 | 100   |       |       |
| 152 | 47.6  | 37.8  | 56.6  |
| 154 | 88.4  | 69.8  | 104.8 |

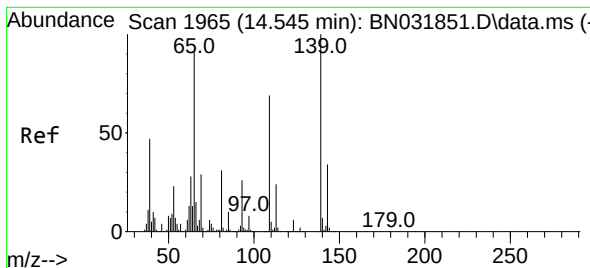


#53  
 2,4-Dinitrophenol  
 Concen: 33.827 ng/ul  
 RT: 14.445 min Scan# 1948  
 Delta R.T. 0.005 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Tgt Ion:184 Resp: 254609

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 184 | 100   |       |       |
| 63  | 61.5  | 50.2  | 75.4  |
| 154 | 62.3  | 49.1  | 73.7  |

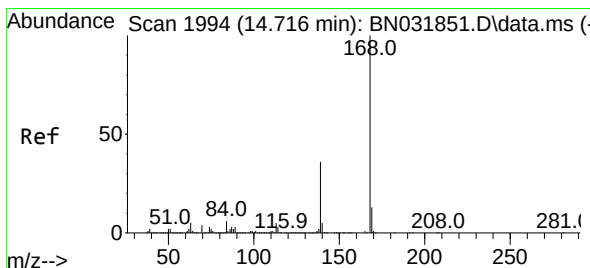
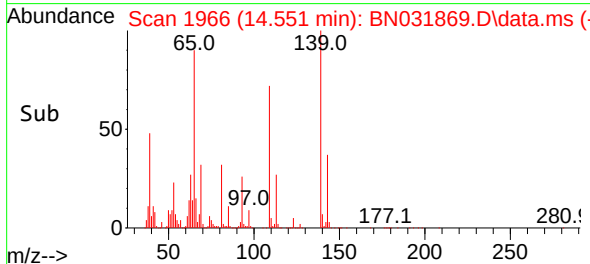
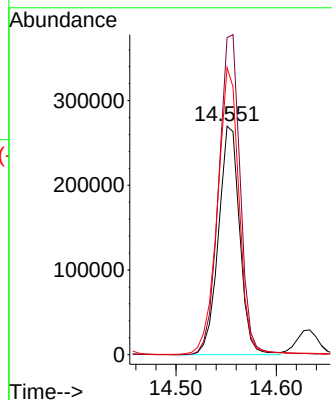
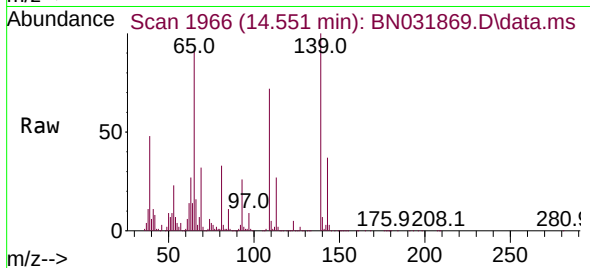




#55  
4-Nitrophenol  
Concen: 36.315 ng/ul  
RT: 14.551 min Scan# 1966  
Delta R.T. 0.011 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

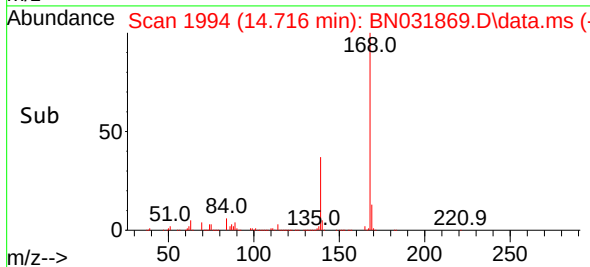
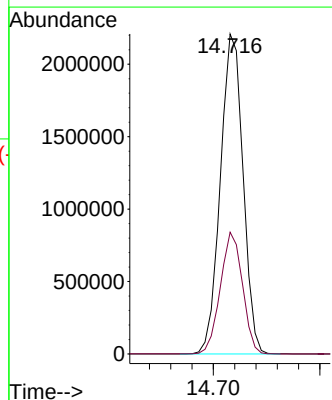
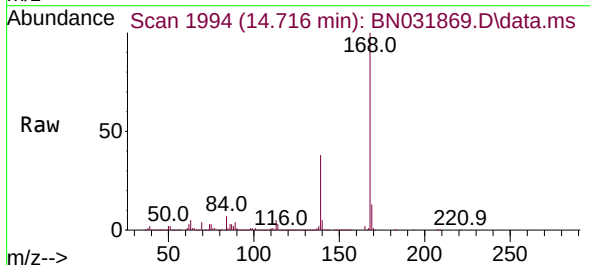
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

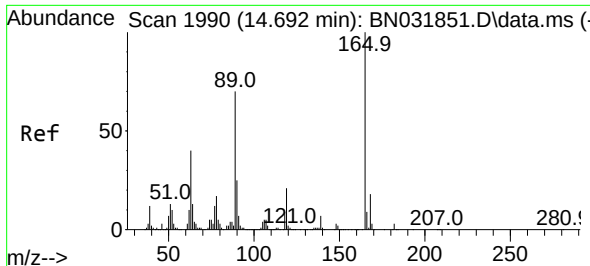
Tgt Ion:109 Resp: 395585  
Ion Ratio Lower Upper  
109 100  
139 138.7 113.4 170.2  
65 125.6 106.2 159.2



#56  
Dibenzofuran  
Concen: 38.018 ng/ul  
RT: 14.716 min Scan# 1994  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:168 Resp: 3257260  
Ion Ratio Lower Upper  
168 100  
139 38.1 29.4 44.0

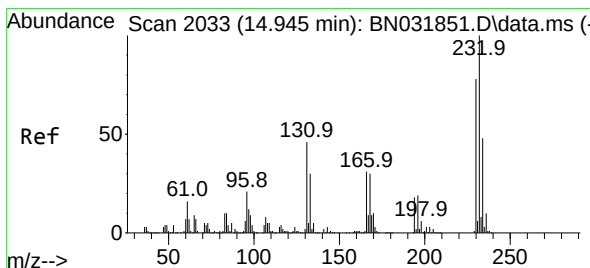
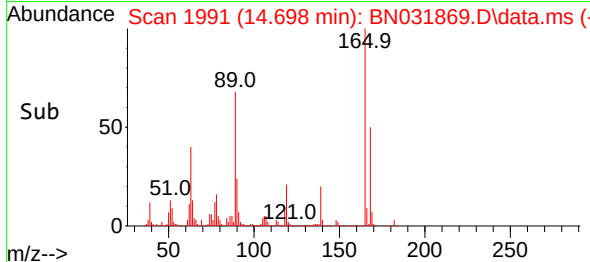
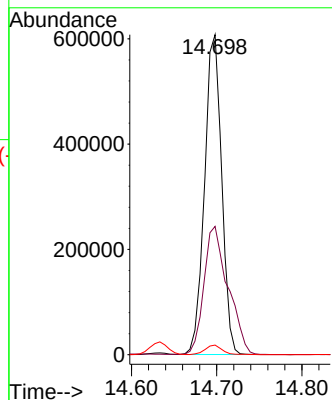
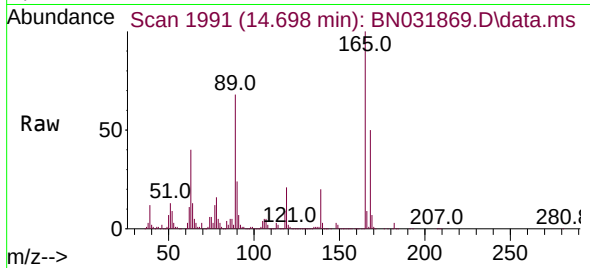




#57  
2,4-Dinitrotoluene  
Concen: 38.825 ng/ul  
RT: 14.698 min Scan# 1991  
Delta R.T. 0.005 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

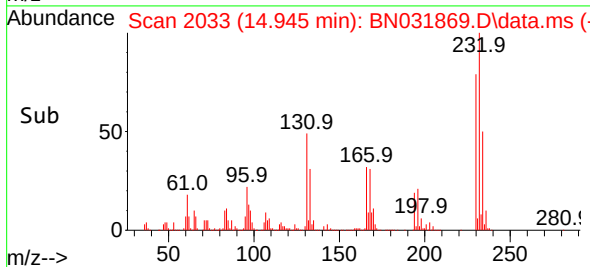
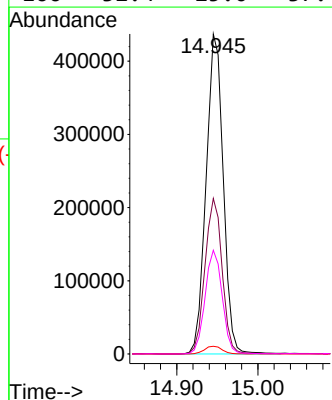
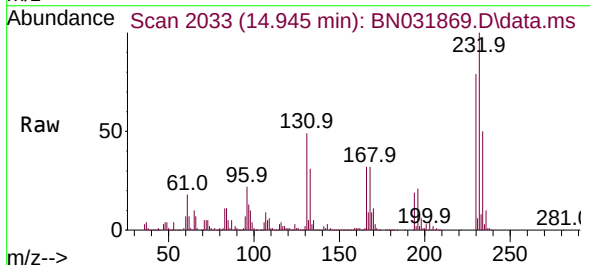
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

Tgt Ion:165 Resp: 849363  
Ion Ratio Lower Upper  
165 100  
63 40.1 32.2 48.2  
182 3.0 2.3 3.5

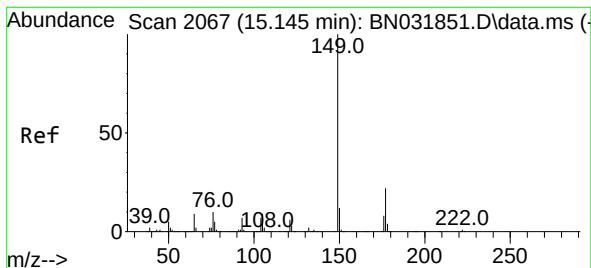


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 37.300 ng/ul  
RT: 14.945 min Scan# 2033  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:232 Resp: 640714  
Ion Ratio Lower Upper  
232 100  
131 48.6 36.6 55.0  
130 2.4 1.8 2.8  
166 32.4 25.0 37.4







#59

Diethylphthalate

Concen: 34.701 ng/ul

RT: 15.151 min Scan# 2068

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

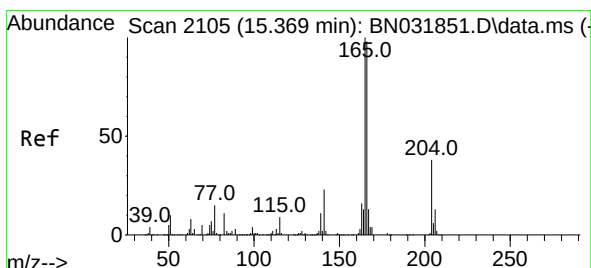
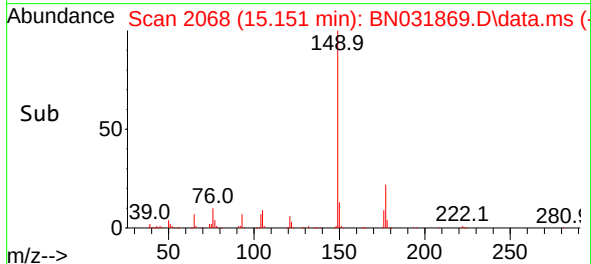
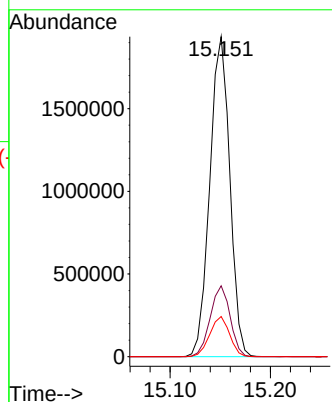
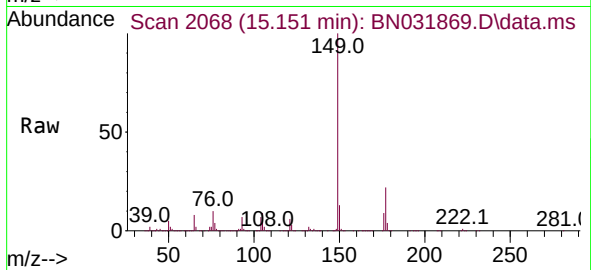
Tgt Ion:149 Resp: 2685751

Ion Ratio Lower Upper

149 100

177 22.1 17.1 25.7

150 12.5 10.0 15.0



#61

Fluorene

Concen: 36.276 ng/ul

RT: 15.369 min Scan# 2105

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

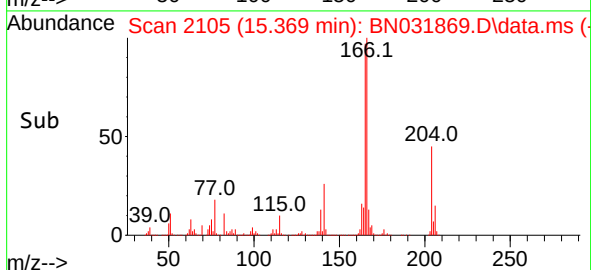
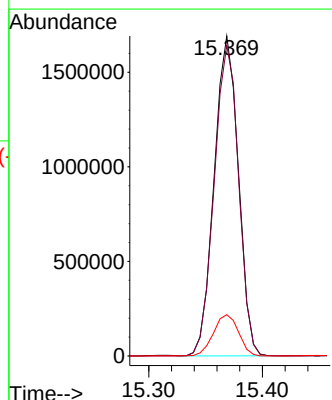
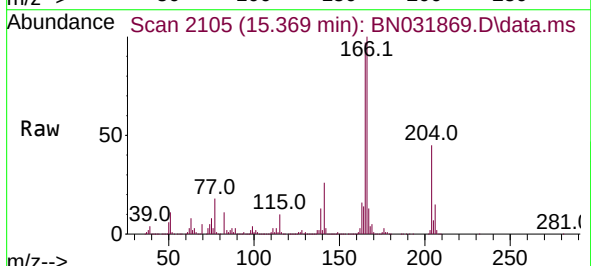
Tgt Ion:166 Resp: 2502813

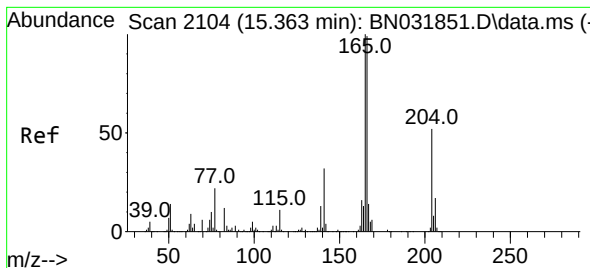
Ion Ratio Lower Upper

166 100

165 97.1 80.3 120.5

167 12.9 11.3 16.9

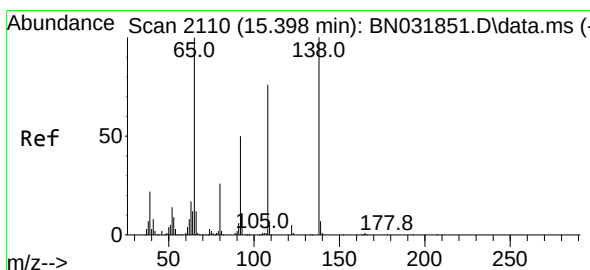
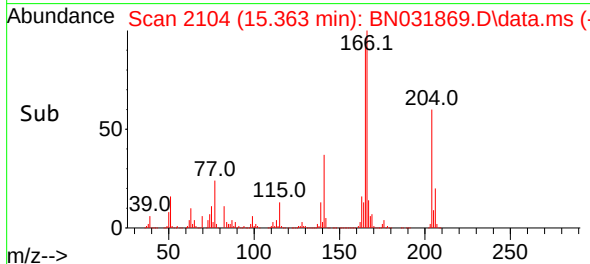
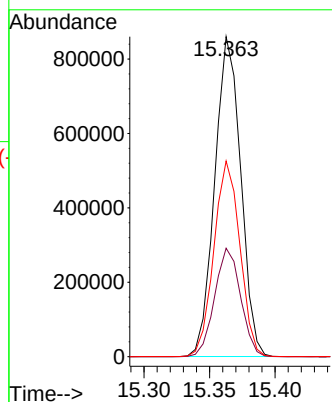
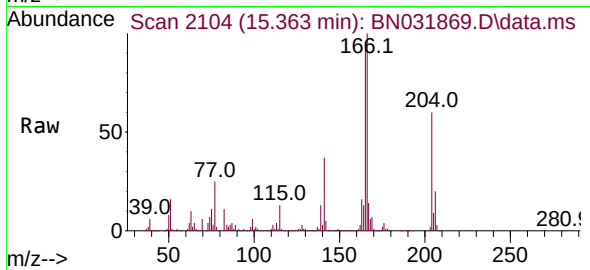




#62  
4-Chlorophenyl-phenylether  
Concen: 35.478 ng/ul  
RT: 15.363 min Scan# 2104  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

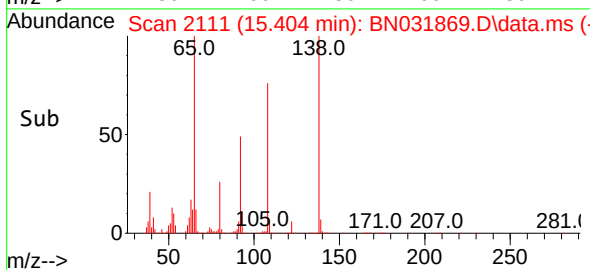
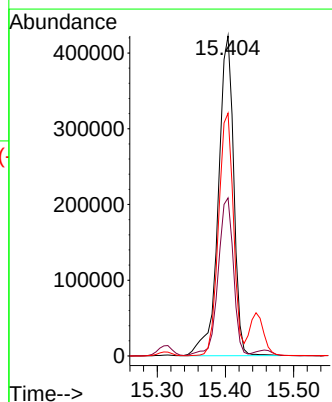
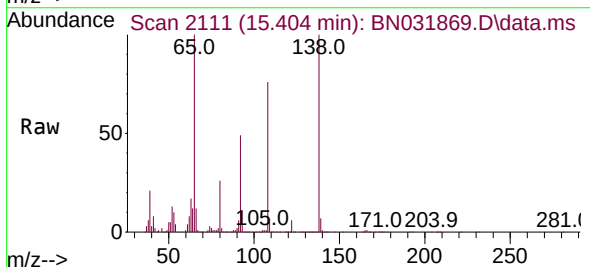
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

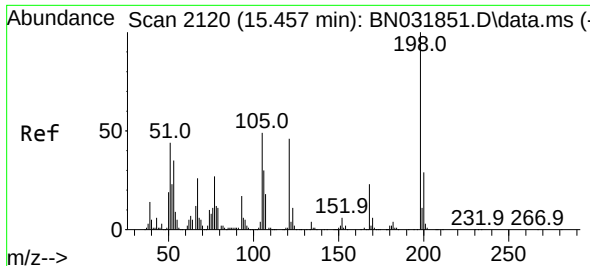
Tgt Ion:204 Resp: 1185571  
Ion Ratio Lower Upper  
204 100  
206 33.9 25.7 38.5  
141 61.2 47.7 71.5



#63  
4-Nitroaniline  
Concen: 43.911 ng/ul  
RT: 15.404 min Scan# 2111  
Delta R.T. 0.005 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:138 Resp: 666348  
Ion Ratio Lower Upper  
138 100  
92 49.4 41.0 61.4  
108 75.8 60.1 90.1

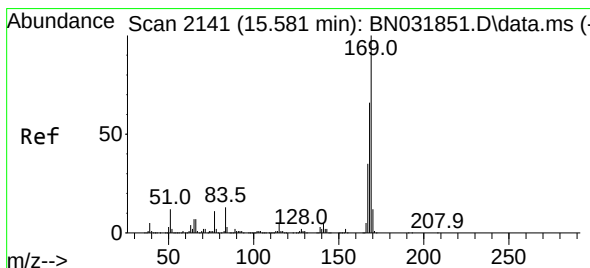
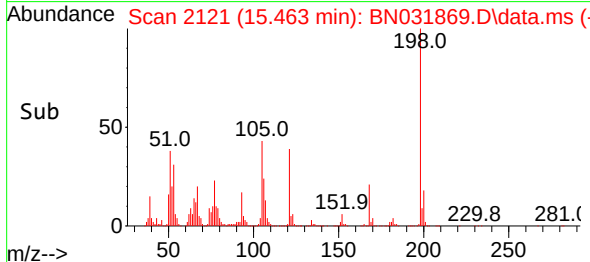
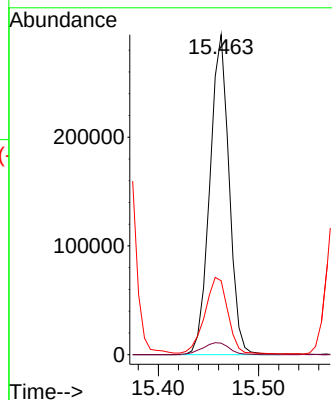
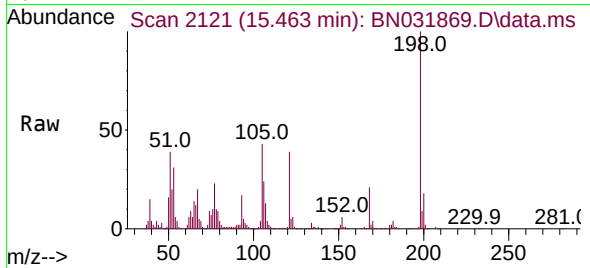




#66  
4,6-Dinitro-2-methylphenol  
Concen: 38.186 ng/ul  
RT: 15.463 min Scan# 2121  
Delta R.T. 0.005 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

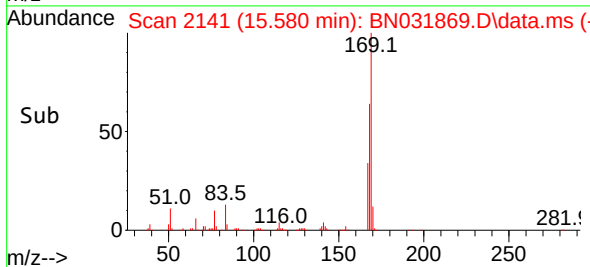
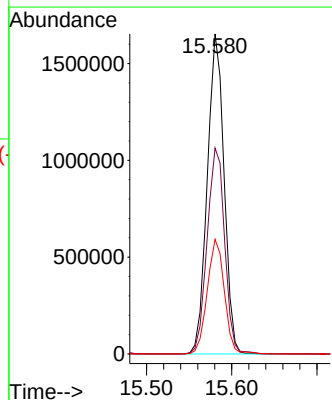
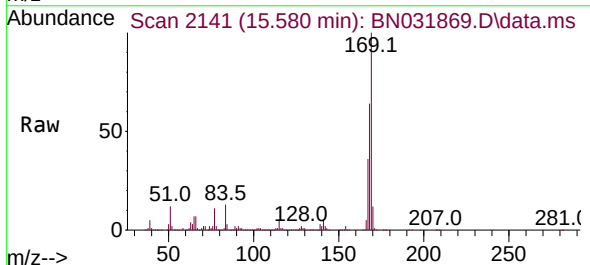
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

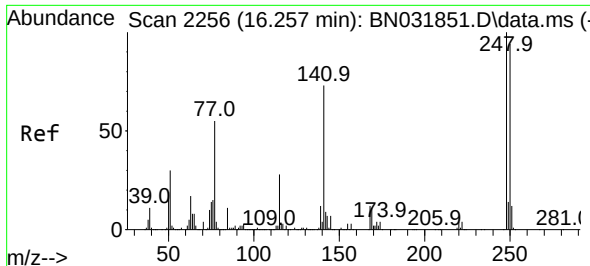
Tgt Ion:198 Resp: 394027  
Ion Ratio Lower Upper  
198 100  
182 3.6 3.0 4.6  
77 23.1 19.4 29.2



#67  
N-Nitrosodiphenylamine  
Concen: 42.485 ng/ul  
RT: 15.580 min Scan# 2141  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:169 Resp: 2261435  
Ion Ratio Lower Upper  
169 100  
168 64.4 52.7 79.1  
167 35.8 29.6 44.4

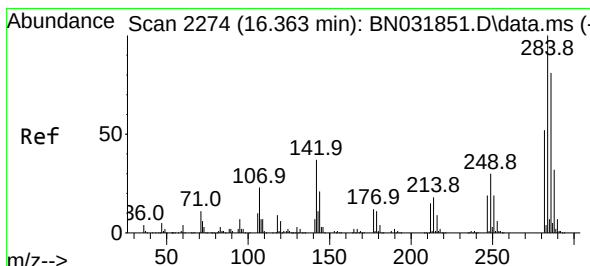
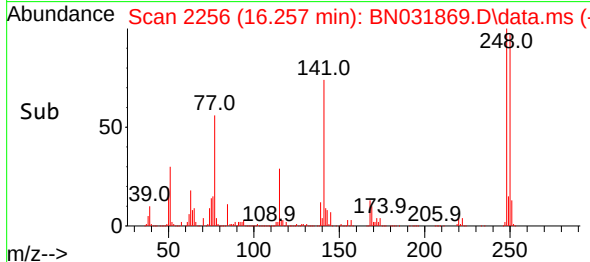
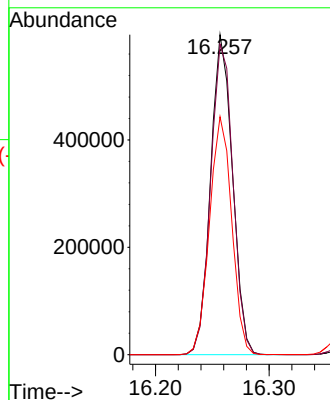
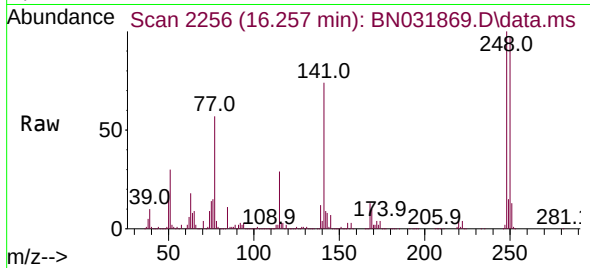




#68  
4-Bromophenyl-phenylether  
Concen: 42.726 ng/ul  
RT: 16.257 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

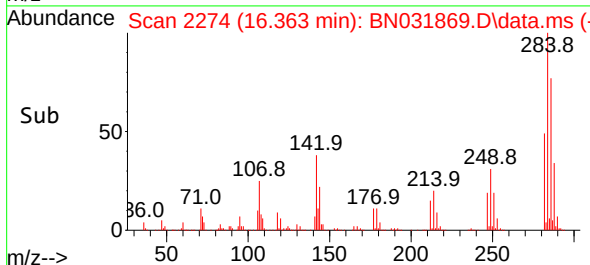
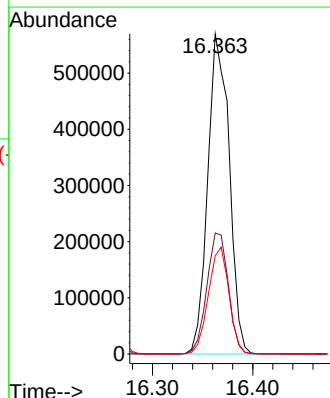
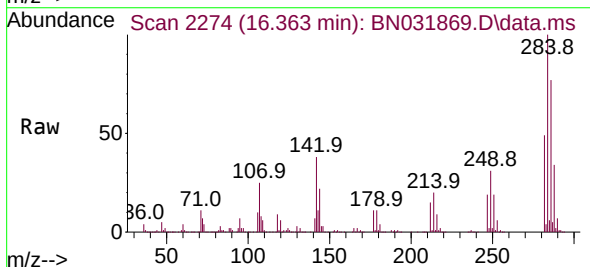
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

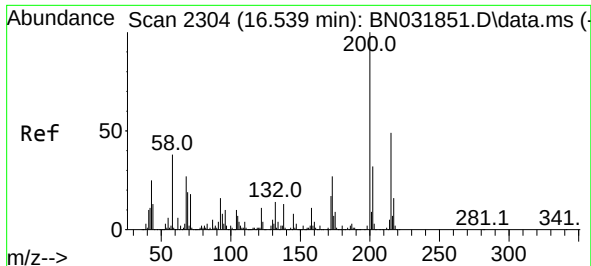
Tgt Ion:248 Resp: 799423  
Ion Ratio Lower Upper  
248 100  
250 97.0 76.5 114.7  
141 74.3 63.9 95.9



#69  
Hexachlorobenzene  
Concen: 39.908 ng/ul  
RT: 16.363 min Scan# 2274  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:284 Resp: 846296  
Ion Ratio Lower Upper  
284 100  
142 37.8 31.1 46.7  
249 30.7 25.7 38.5

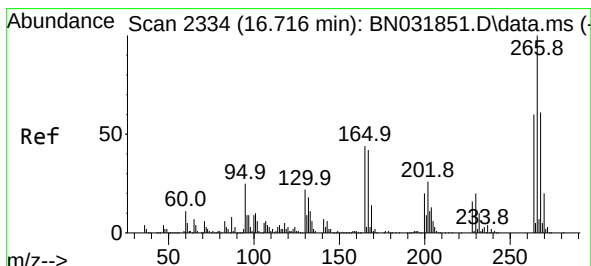
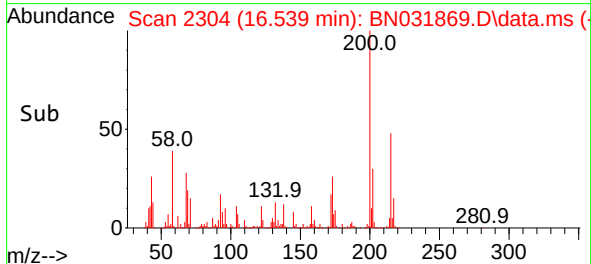
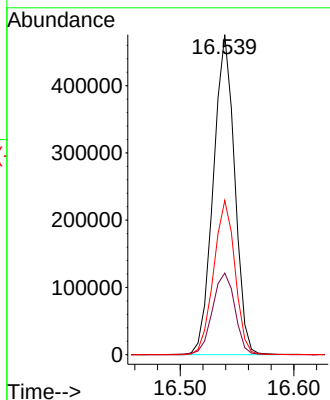
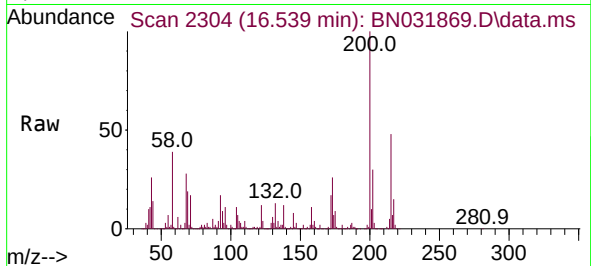




#70  
Atrazine  
Concen: 36.960 ng/ul  
RT: 16.539 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

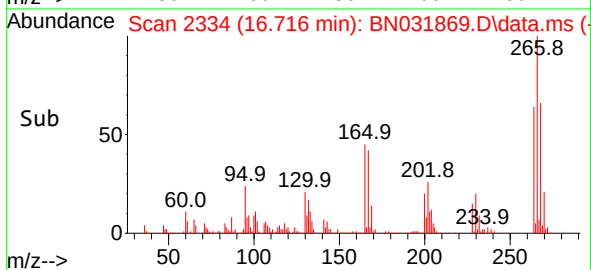
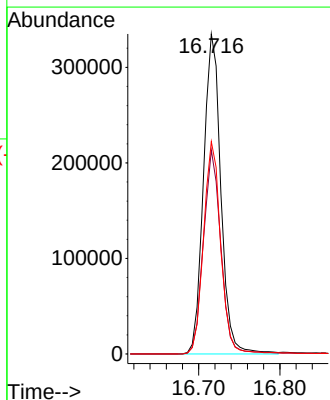
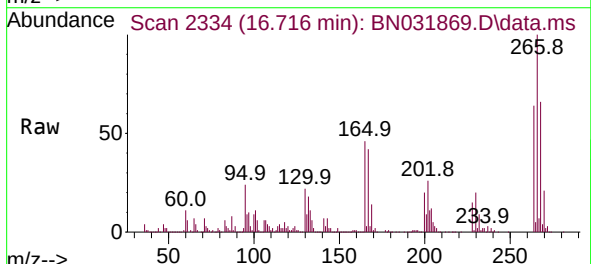
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

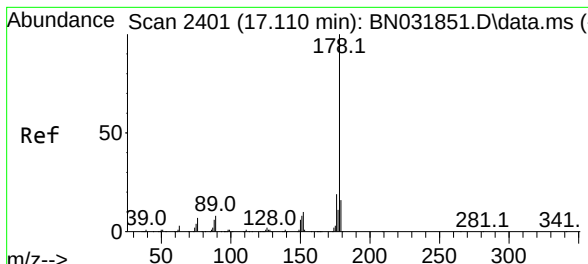
Tgt Ion:200 Resp: 621176  
Ion Ratio Lower Upper  
200 100  
173 25.5 21.2 31.8  
215 48.2 38.9 58.3



#71  
Pentachlorophenol  
Concen: 36.705 ng/ul  
RT: 16.716 min Scan# 2334  
Delta R.T. -0.000 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:266 Resp: 498007  
Ion Ratio Lower Upper  
266 100  
264 63.7 54.7 82.1  
268 66.4 53.4 80.2



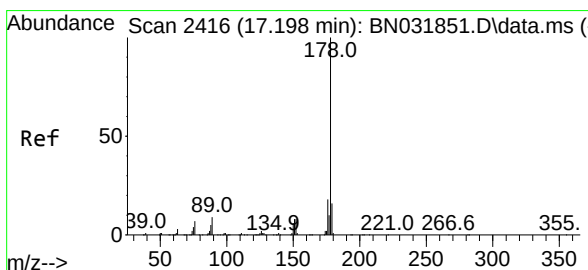
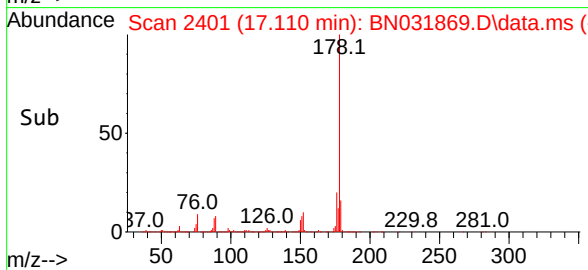
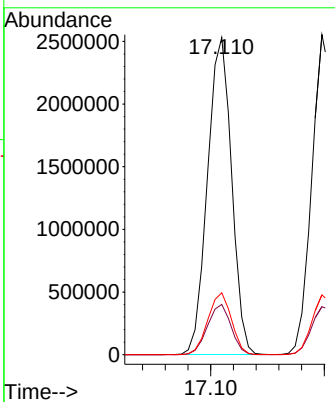
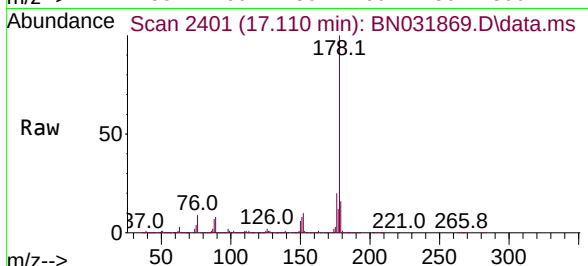


#72  
 Phenanthrene  
 Concen: 37.894 ng/ul  
 RT: 17.110 min Scan# 2401  
 Delta R.T. -0.006 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS173

Tgt Ion:178 Resp: 3727741

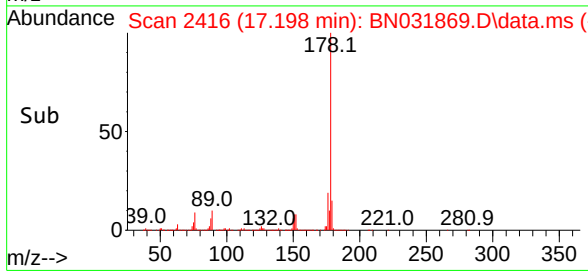
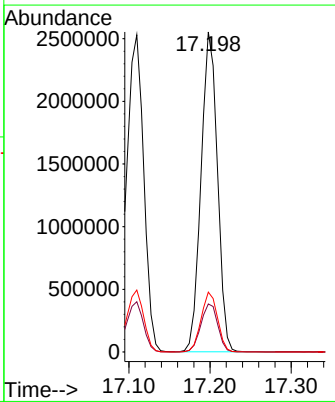
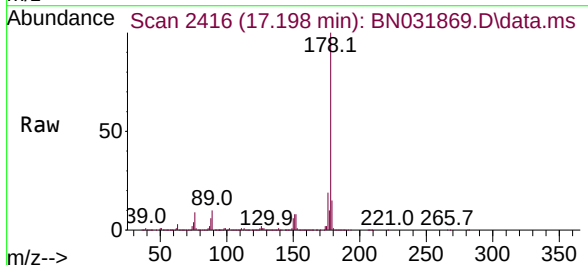
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 15.9  | 12.6  | 19.0  |
| 176 | 19.5  | 15.8  | 23.6  |

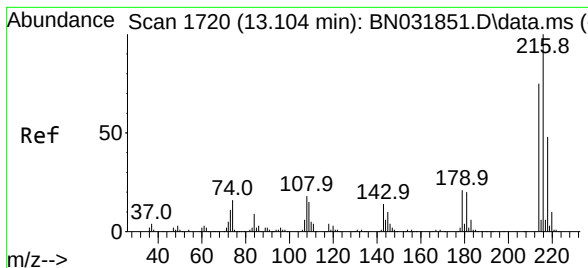


#74  
 Anthracene  
 Concen: 35.870 ng/ul  
 RT: 17.198 min Scan# 2416  
 Delta R.T. -0.006 min  
 Lab File: BN031869.D  
 Acq: 08 Jun 2024 22:25

Tgt Ion:178 Resp: 3575471

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 178 | 100   |       |       |
| 179 | 15.0  | 11.8  | 17.6  |
| 176 | 18.7  | 14.8  | 22.2  |

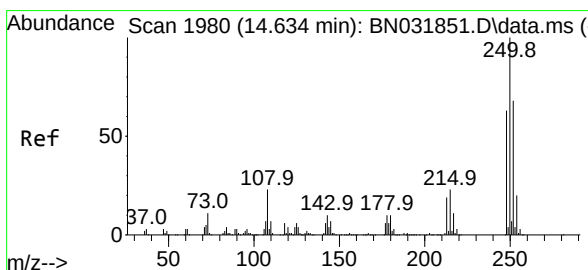
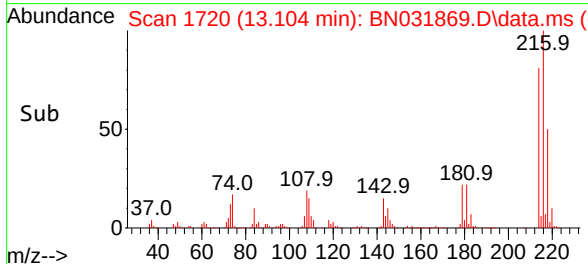
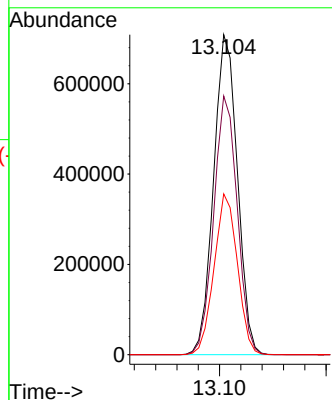
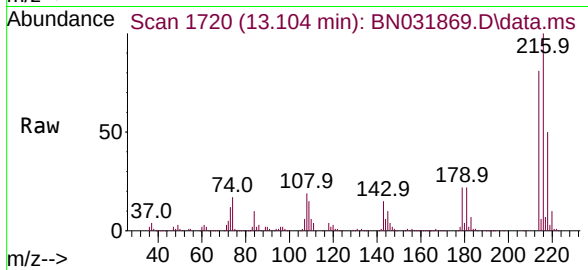




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 44.269 ng/uL  
RT: 13.104 min Scan# 1  
Delta R.T. -0.012 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

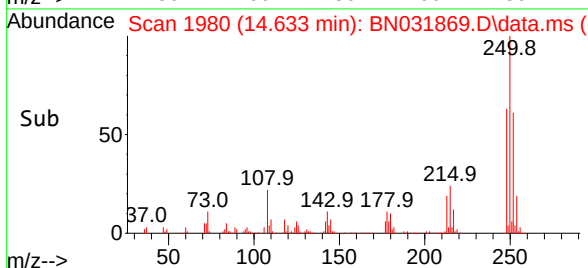
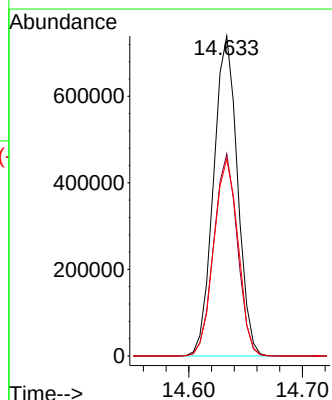
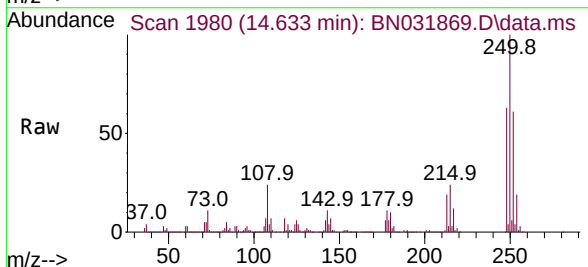
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

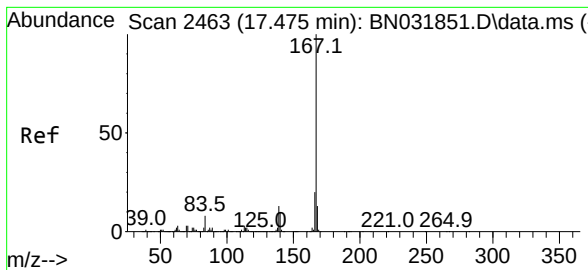
Tgt Ion:216 Resp: 1100334  
Ion Ratio Lower Upper  
216 100  
214 80.9 62.1 93.1  
218 50.3 40.2 60.4



#76  
Pentachlorobenzene  
Concen: 44.679 ng/uL  
RT: 14.633 min Scan# 1980  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:250 Resp: 1081678  
Ion Ratio Lower Upper  
250 100  
248 63.2 49.8 74.6  
252 61.5 52.3 78.5





#77

Carbazole

Concen: 38.609 ng/ul

RT: 17.474 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

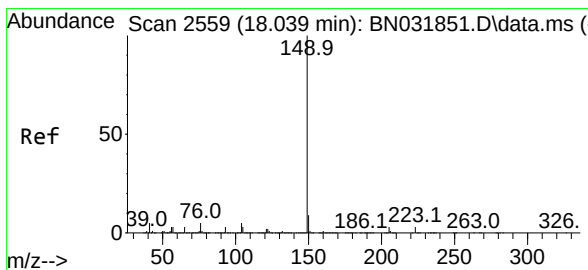
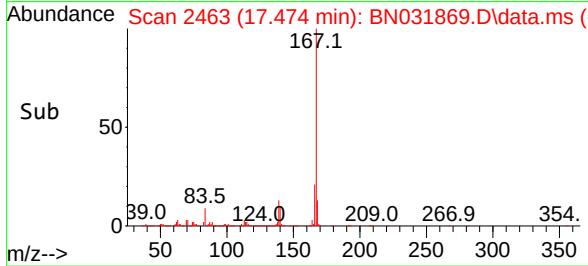
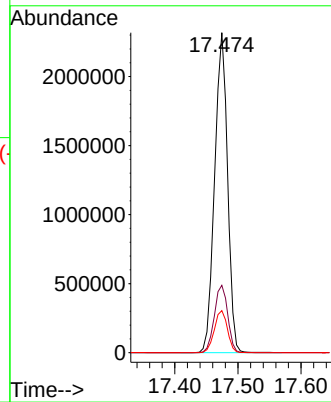
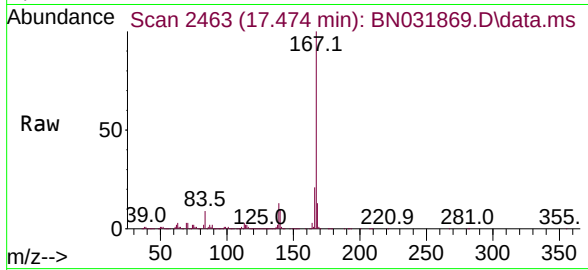
BNA\_N

ClientSampleId :

SLCS173

Tgt Ion:167 Resp: 3281552

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.1  | 17.9  | 26.9  |
| 139 | 13.2  | 10.5  | 15.7  |



#78

Di-n-butylphthalate

Concen: 37.664 ng/ul

RT: 18.039 min Scan# 2559

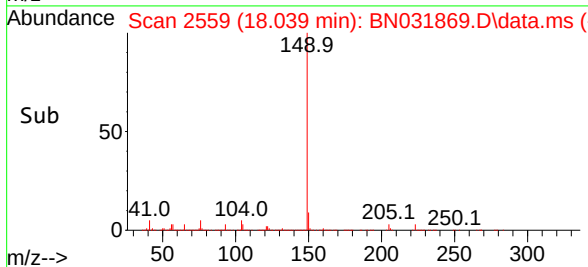
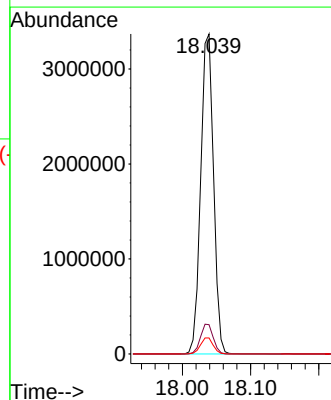
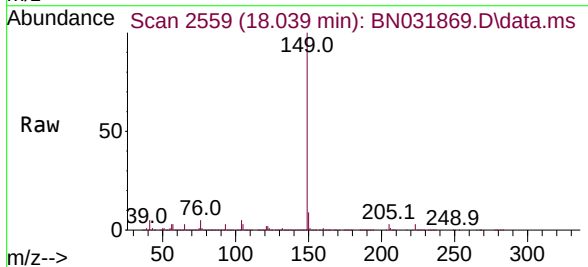
Delta R.T. -0.006 min

Lab File: BN031869.D

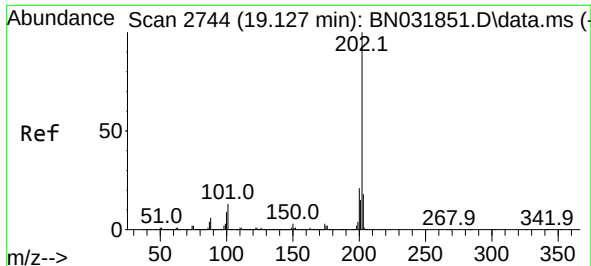
Acq: 08 Jun 2024 22:25

Tgt Ion:149 Resp: 4404261

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.1   | 7.4   | 11.0  |
| 104 | 5.0   | 4.1   | 6.1   |



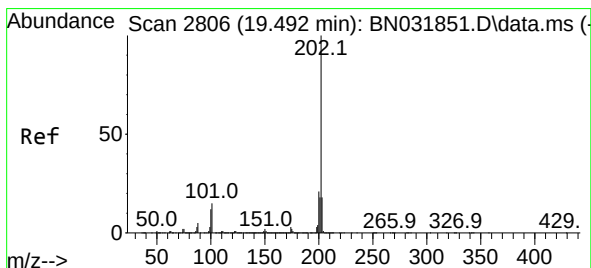
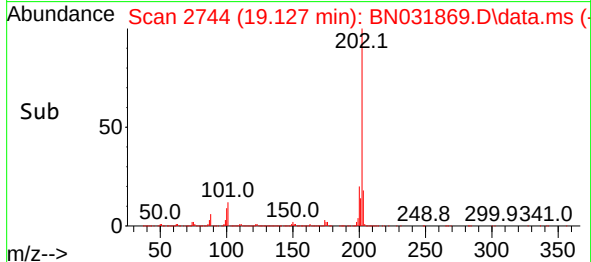
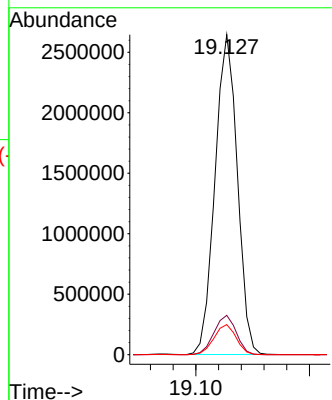
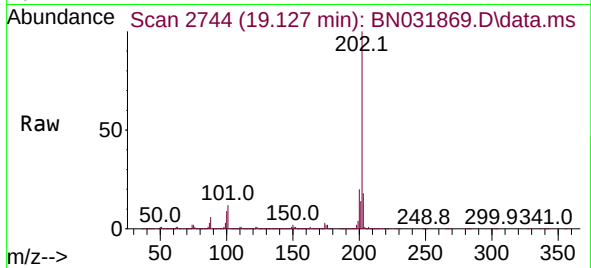




#80  
Fluoranthene  
Concen: 45.945 ng/ul  
RT: 19.127 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

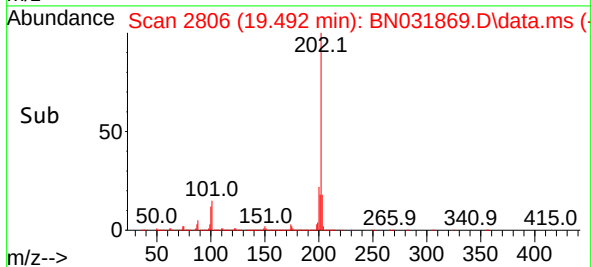
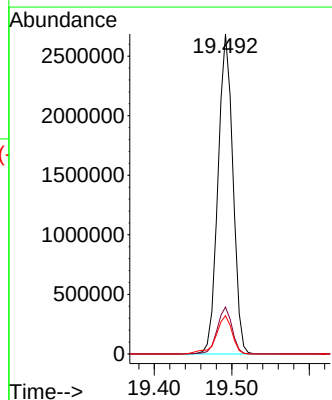
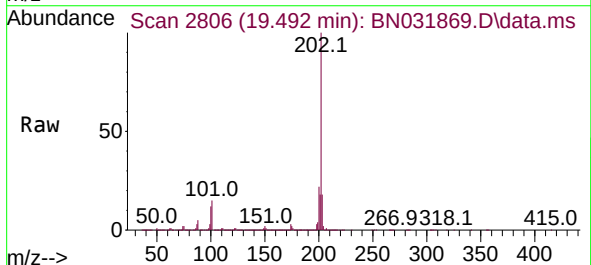
Instrument :  
BNA\_N  
ClientSampleId :  
SLCS173

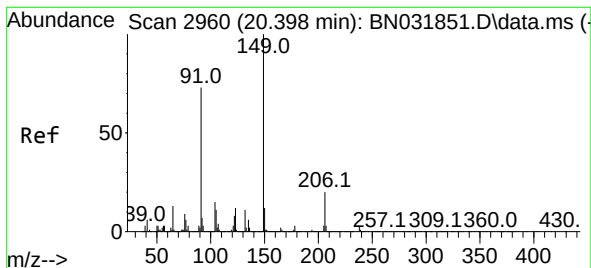
Tgt Ion:202 Resp: 3610267  
Ion Ratio Lower Upper  
202 100  
101 12.3 10.3 15.5  
100 9.4 8.0 12.0



#82  
Pyrene  
Concen: 44.447 ng/ul  
RT: 19.492 min Scan# 2806  
Delta R.T. -0.000 min  
Lab File: BN031869.D  
Acq: 08 Jun 2024 22:25

Tgt Ion:202 Resp: 3583361  
Ion Ratio Lower Upper  
202 100  
101 14.6 12.6 18.8  
100 12.0 10.2 15.2





#83

Butylbenzylphthalate

Concen: 41.967 ng/ul

RT: 20.398 min Scan# 2960

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

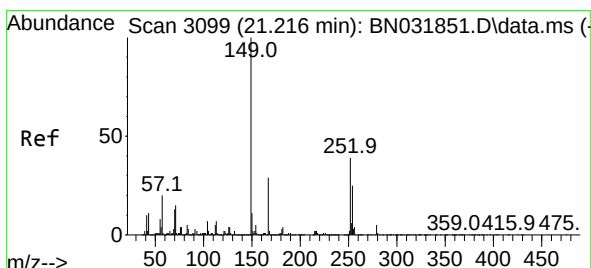
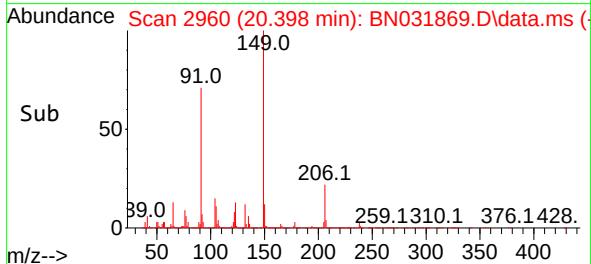
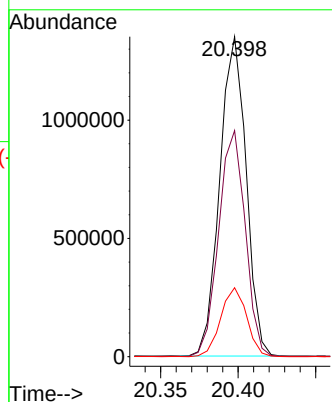
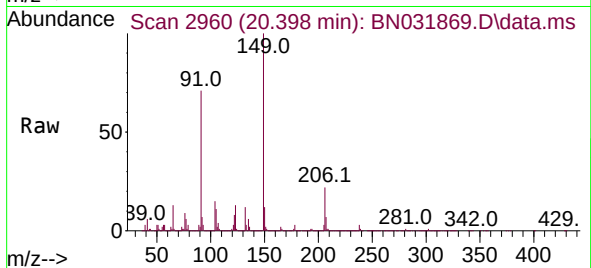
Tgt Ion:149 Resp: 1598032

Ion Ratio Lower Upper

149 100

91 70.6 61.0 91.4

206 21.5 16.5 24.7



#84

3,3'-Dichlorobenzidine

Concen: 42.879 ng/ul

RT: 21.209 min Scan# 3098

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

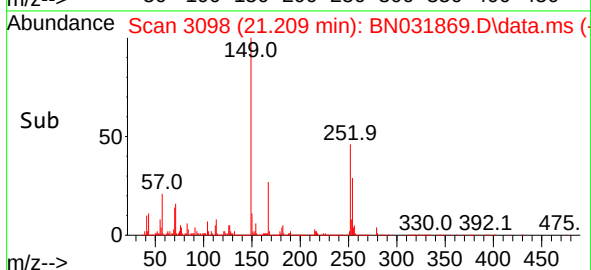
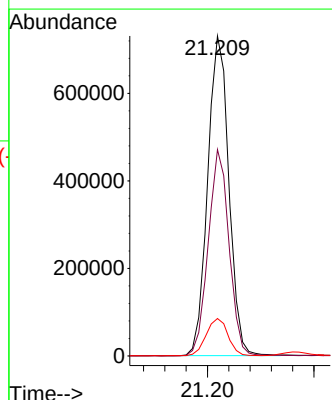
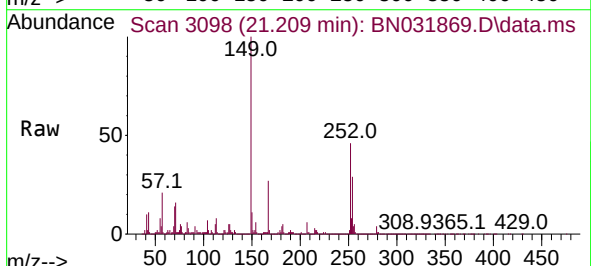
Tgt Ion:252 Resp: 1010298

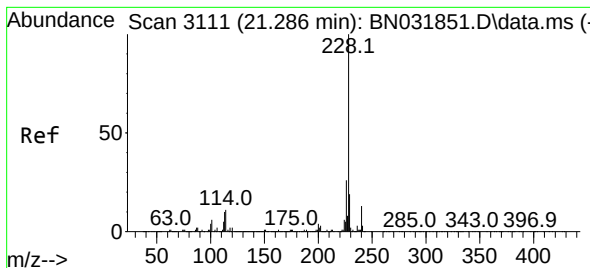
Ion Ratio Lower Upper

252 100

254 64.5 53.6 80.4

126 11.7 10.2 15.4





#85

Benzo(a)anthracene

Concen: 39.668 ng/ul

RT: 21.280 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

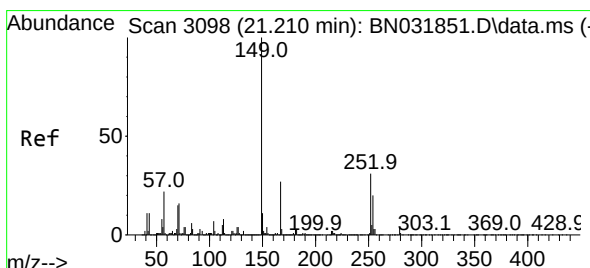
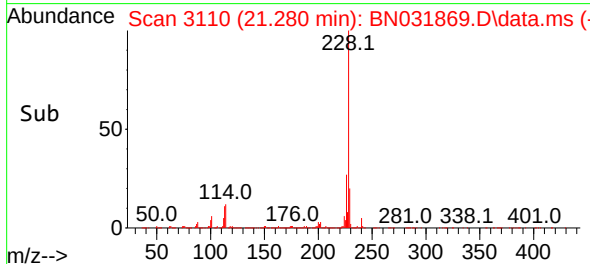
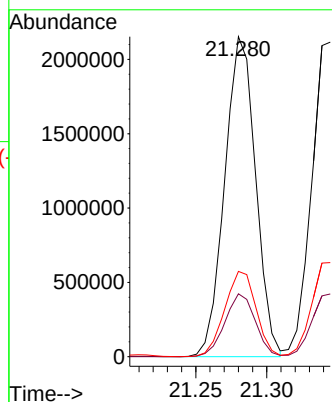
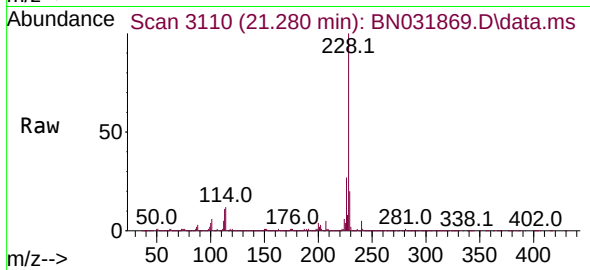
Tgt Ion:228 Resp: 3262361

Ion Ratio Lower Upper

228 100

229 19.7 16.7 25.1

226 26.6 22.8 34.2



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.531 ng/ul

RT: 21.204 min Scan# 3097

Delta R.T. -0.018 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

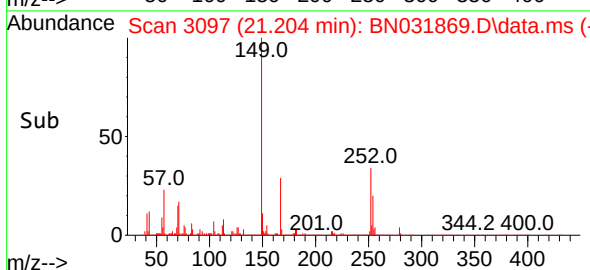
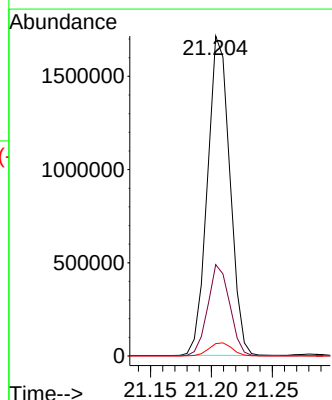
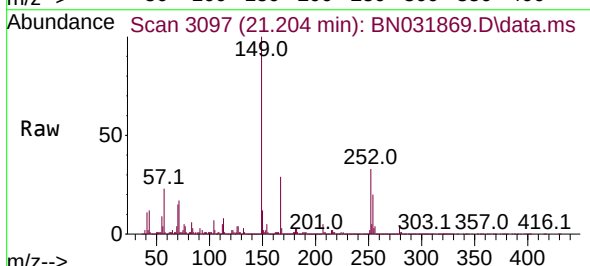
Tgt Ion:149 Resp: 2194268

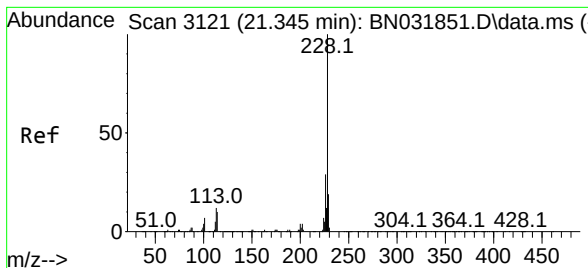
Ion Ratio Lower Upper

149 100

167 28.5 21.4 32.0

279 3.8 3.3 4.9





#87

Chrysene

Concen: 40.516 ng/ul

RT: 21.345 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

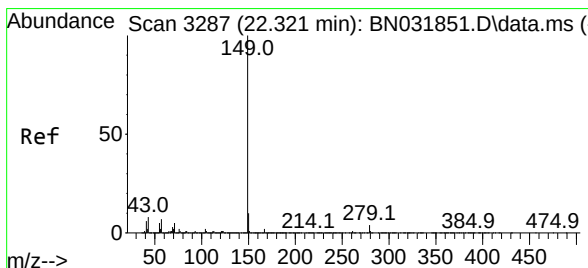
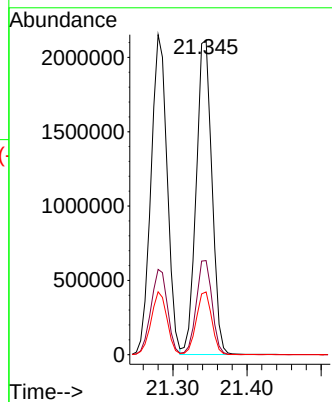
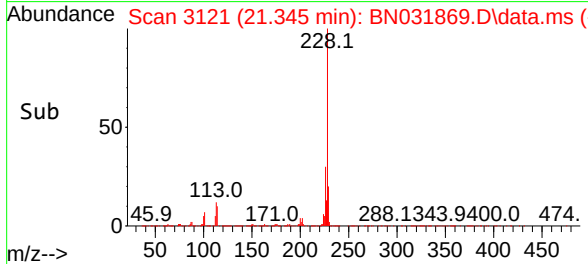
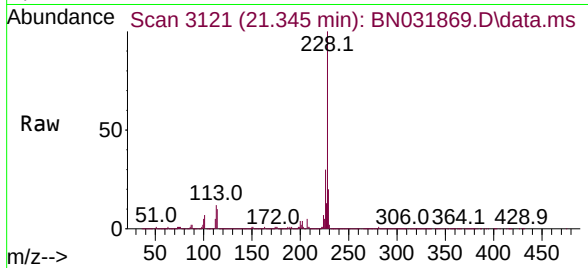
Tgt Ion:228 Resp: 3112441

Ion Ratio Lower Upper

228 100

226 29.9 23.7 35.5

229 19.9 15.1 22.7



#89

Di-n-octyl phthalate

Concen: 37.509 ng/ul

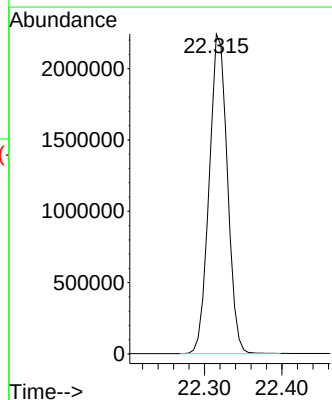
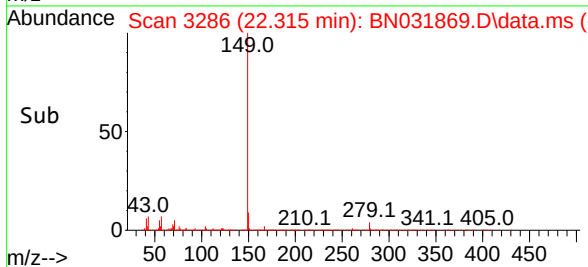
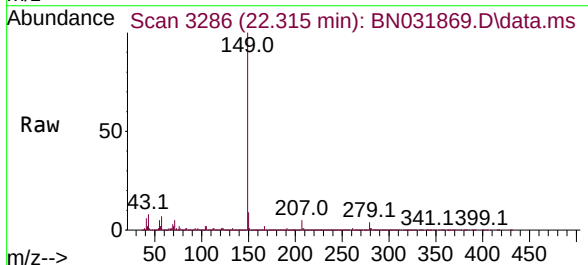
RT: 22.315 min Scan# 3286

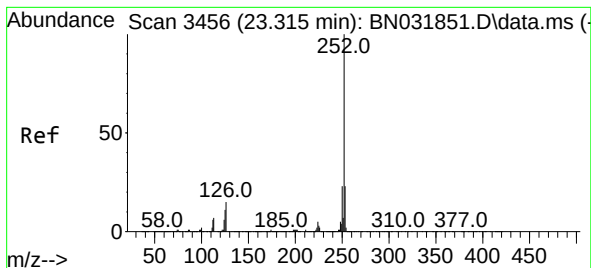
Delta R.T. -0.024 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Tgt Ion:149 Resp: 3652803





#90

Benzo(b)fluoranthene

Concen: 38.425 ng/ul

RT: 23.309 min Scan# 3456

Delta R.T. -0.000 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

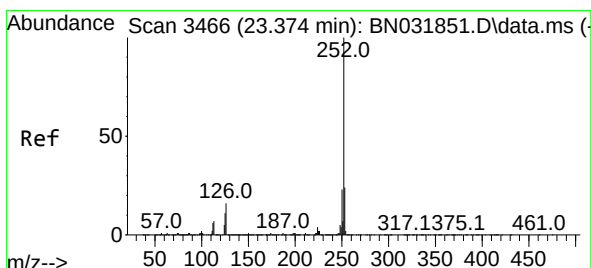
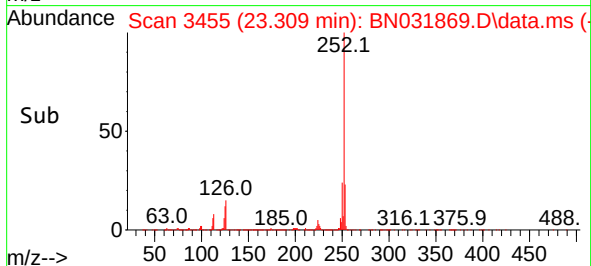
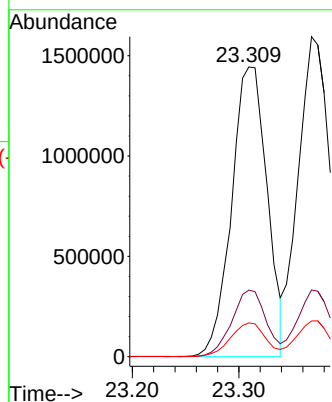
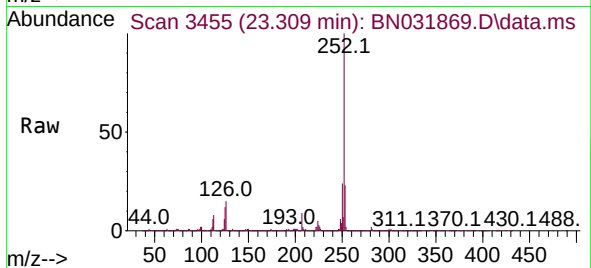
Tgt Ion:252 Resp: 3340913

Ion Ratio Lower Upper

252 100

253 23.0 17.0 25.6

125 11.7 9.2 13.8



#91

Benzo(k)fluoranthene

Concen: 39.040 ng/ul

RT: 23.368 min Scan# 3465

Delta R.T. -0.006 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

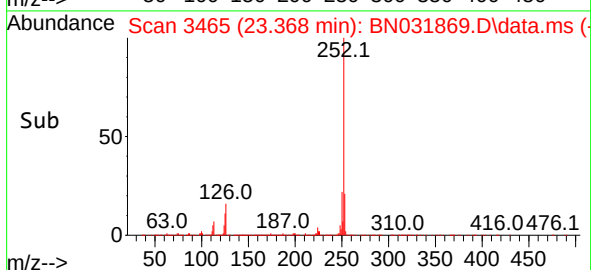
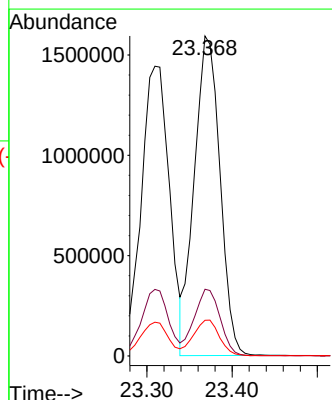
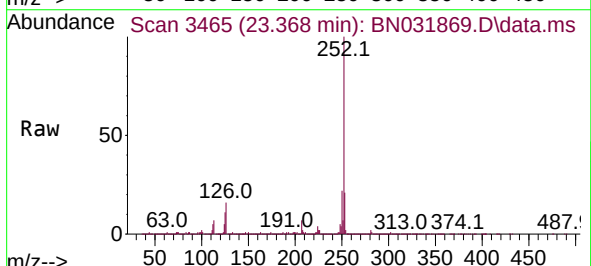
Tgt Ion:252 Resp: 3330861

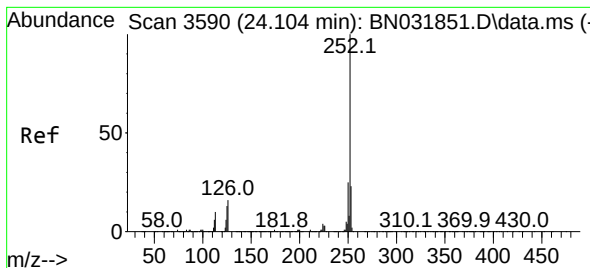
Ion Ratio Lower Upper

252 100

253 20.9 17.6 26.4

125 11.2 9.4 14.2





#93

Benzo(a)pyrene

Concen: 35.562 ng/ul

RT: 24.103 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

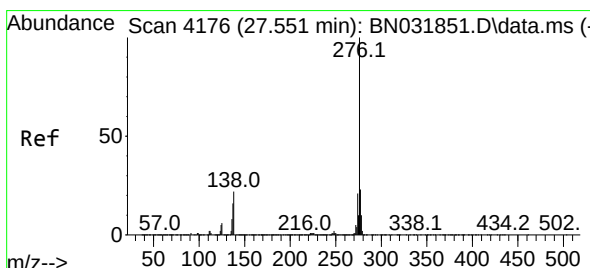
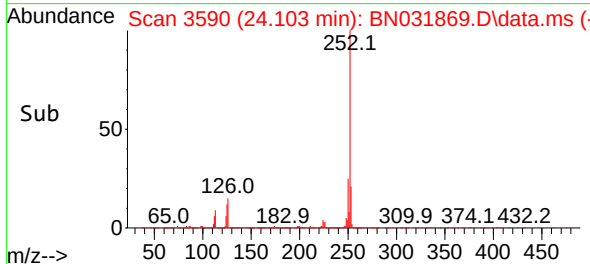
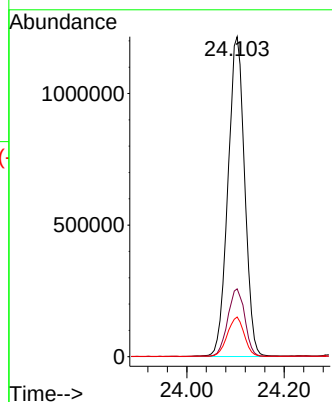
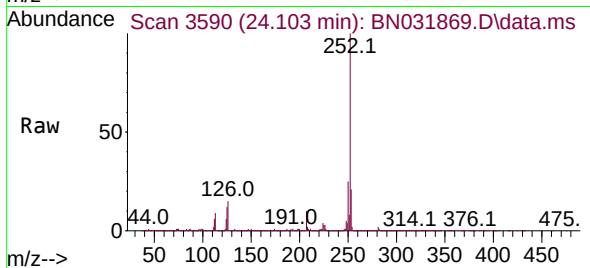
Tgt Ion:252 Resp: 2895934

Ion Ratio Lower Upper

252 100

253 21.2 16.6 24.8

125 12.4 9.8 14.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 43.001 ng/ul

RT: 27.556 min Scan# 4177

Delta R.T. 0.023 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

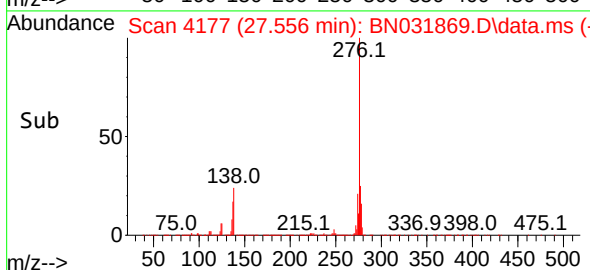
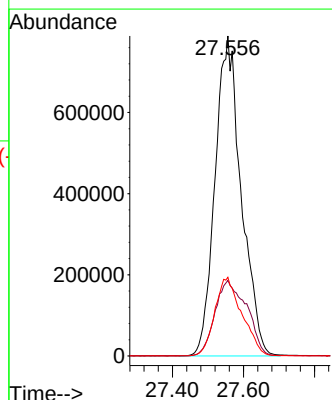
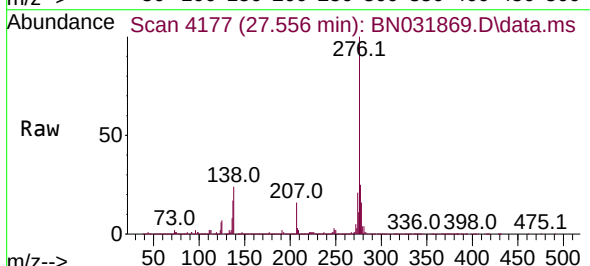
Tgt Ion:276 Resp: 4035157

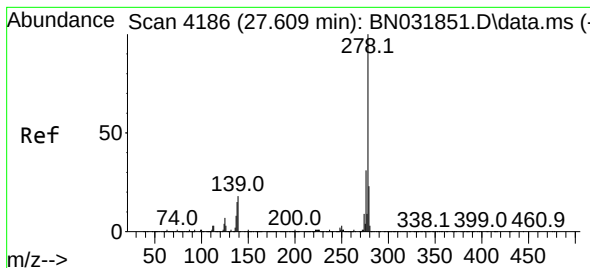
Ion Ratio Lower Upper

276 100

138 23.6 18.1 27.1

277 24.6 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 42.826 ng/ul

RT: 27.609 min Scan# 4186

Delta R.T. 0.005 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Instrument :

BNA\_N

ClientSampleId :

SLCS173

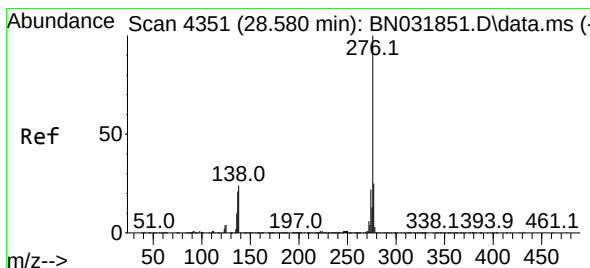
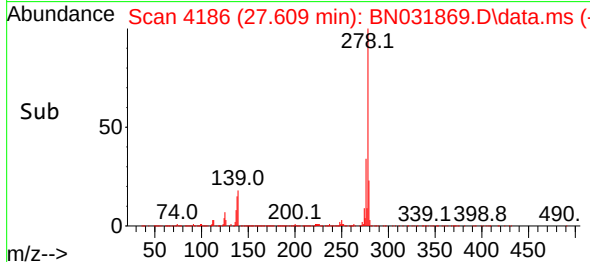
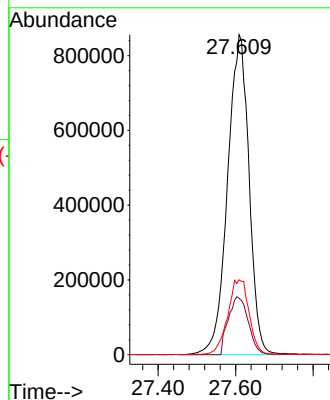
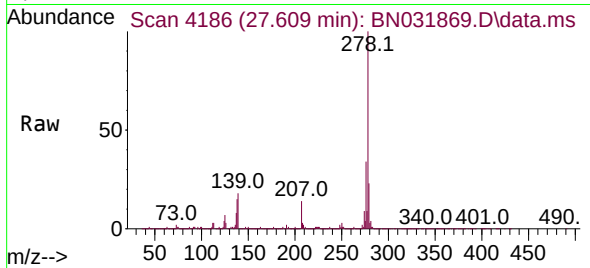
Tgt Ion:278 Resp: 3280961

Ion Ratio Lower Upper

278 100

139 17.6 15.0 22.6

279 23.4 17.4 26.0



#96

Benzo(g,h,i)perylene

Concen: 42.290 ng/ul

RT: 28.591 min Scan# 4353

Delta R.T. 0.023 min

Lab File: BN031869.D

Acq: 08 Jun 2024 22:25

Tgt Ion:276 Resp: 3154653

Ion Ratio Lower Upper

276 100

138 22.3 20.9 31.3

277 22.9 18.0 27.0

