

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP042024\  
 Data File : BP020052.D  
 Acq On : 20 Apr 2024 20:58  
 Operator : MA/JU  
 Sample : PB160384BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS384

Quant Time: Apr 21 23:45:05 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP041924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 20 01:32:50 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.640  | 152  | 83575    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.410 | 136  | 341965   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.316 | 164  | 226825   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.157 | 188  | 489834   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.657 | 240  | 486143   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 25.045 | 264  | 531571   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.228  | 96   | 18245    | 8.945  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.628  | 84   | 176115   | 29.334 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.822  | 99   | 267166   | 36.679 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.993  | 67   | 180842   | 35.520 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.175  | 132  | 188753   | 37.953 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.346  | 113  | 205872   | 36.183 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.799  | 128  | 95263    | 38.727 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.510  | 143  | 106789   | 40.163 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.040 | 165  | 200624   | 38.034 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.569 | 131  | 205314   | 29.157 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.734 | 166  | 603331   | 38.920 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.004 | 160  | 677301   | 36.658 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.557 | 143  | 101079   | 42.834 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.339 | 176  | 513016   | 37.178 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.486 | 200  | 109017   | 38.096 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.263 | 188  | 810849   | 36.949 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.669 | 212  | 1000127  | 38.281 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.815 | 264  | 1003403  | 38.641 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.264  | 88   | 28099    | 12.255 | ng/uL  | 94       |
| 5) Pyridine                   | 3.646  | 79   | 209684   | 33.732 | ng/u1  | 99       |
| 6) Benzaldehyde               | 6.810  | 77   | 164437   | 37.764 | ng/u1  | 100      |
| 8) Phenol                     | 6.846  | 94   | 277959   | 36.213 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.081  | 93   | 212631   | 33.926 | ng/u1  | 100      |
| 12) 2-Chlorophenol            | 7.205  | 128  | 195924   | 37.387 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.081  | 108  | 196519   | 34.936 | ng/u1  | 93       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.163  | 45   | 309782   | 33.817 | ng/u1  | 98       |
| 16) Acetophenone              | 8.463  | 105  | 337649   | 34.643 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.446  | 70   | 194460   | 34.155 | ng/u1  | 98       |
| 18) 4-Methylphenol            | 8.410  | 108  | 216959   | 36.246 | ng/u1  | 100      |
| 19) Hexachloroethane          | 8.687  | 117  | 92759    | 35.962 | ng/u1  | 93       |
| 22) Nitrobenzene              | 8.840  | 77   | 290671   | 36.260 | ng/u1  | 99       |
| 23) Isophorone                | 9.363  | 82   | 520497   | 34.983 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.540  | 139  | 111837   | 39.488 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.599  | 107  | 223354   | 32.967 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 9.846  | 93   | 286885   | 34.388 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.069 | 162  | 195322   | 38.028 | ng/u1  | 99       |
| 30) Naphthalene               | 10.463 | 128  | 625012   | 35.245 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.593 | 127  | 223516   | 31.994 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.728 | 225  | 146437   | 34.672 | ng/u1  | 98       |
| 34) Caprolactam               | 11.404 | 113  | 62232    | 38.659 | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 11.728 | 107  | 232636   | 37.779 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.092 | 142  | 434478   | 35.489 | ng/u1  | 99       |

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 Sample : PB160384BS  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

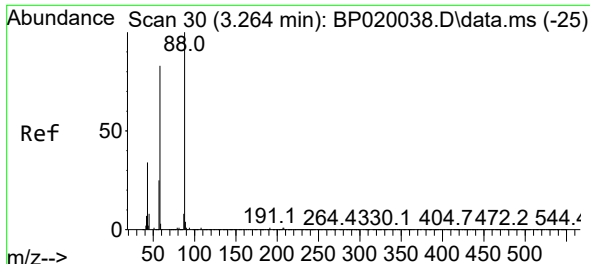
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS384

Quant Time: Apr 21 23:45:05 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP041924.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 20 01:32:50 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.316 | 142  | 432500   | 35.574 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.463 | 216  | 261275   | 35.345 | ng/ul  | 96       |
| 40) Hexachlorocyclopentadiene | 12.428 | 237  | 118819   | 27.901 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 12.722 | 196  | 164600   | 37.162 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.804 | 196  | 177862   | 38.631 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.134 | 154  | 579779   | 35.653 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.169 | 162  | 460985   | 35.485 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.398 | 65   | 174987   | 41.460 | ng/ul  | 99       |
| 47) Dimethylphthalate         | 13.781 | 163  | 581816   | 36.551 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 13.910 | 165  | 117728   | 39.194 | ng/ul  | 98       |
| 50) Acenaphthylene            | 14.034 | 152  | 722013   | 34.667 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.245 | 138  | 113924   | 40.071 | ng/ul  | 92       |
| 52) Acenaphthene              | 14.381 | 153  | 471958   | 34.378 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.475 | 184  | 72791    | 40.300 | ng/ul  | 98       |
| 55) 4-Nitrophenol             | 14.575 | 109  | 109652   | 40.785 | ng/ul  | 97       |
| 56) Dibenzofuran              | 14.734 | 168  | 686040   | 36.194 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.728 | 165  | 175624   | 41.302 | ng/ul# | 93       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.963 | 232  | 155662   | 39.041 | ng/ul  | 97       |
| 59) Diethylphthalate          | 15.181 | 149  | 590169   | 36.921 | ng/ul  | 98       |
| 61) Fluorene                  | 15.398 | 166  | 564751   | 36.060 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.404 | 204  | 300838   | 35.355 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.451 | 138  | 110907   | 43.937 | ng/ul  | 92       |
| 66) 4,6-Dinitro-2-methylph... | 15.504 | 198  | 114634   | 38.541 | ng/ul  | 98       |
| 67) N-Nitrosodiphenylamine    | 15.628 | 169  | 484957   | 35.792 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.328 | 248  | 184883   | 34.415 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.428 | 284  | 205948   | 35.414 | ng/ul  | 99       |
| 70) Atrazine                  | 16.628 | 200  | 138797   | 27.895 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.798 | 266  | 127627   | 36.209 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.198 | 178  | 908990   | 35.739 | ng/ul  | 100      |
| 74) Anthracene                | 17.304 | 178  | 893553   | 34.447 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.087 | 216  | 263255   | 33.899 | ng/uL  | 96       |
| 76) Pentachlorobenzene        | 14.639 | 250  | 244764   | 33.494 | ng/uL  | 100      |
| 77) Carbazole                 | 17.598 | 167  | 837966   | 37.699 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.198 | 149  | 989518   | 36.898 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.322 | 202  | 1100813  | 35.839 | ng/ul  | 100      |
| 82) Pyrene                    | 19.698 | 202  | 1187738  | 37.167 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.669 | 149  | 477541   | 39.193 | ng/ul  | 96       |
| 84) 3,3'-Dichlorobenzidine    | 21.574 | 252  | 388924   | 36.180 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.639 | 228  | 1238862  | 36.841 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.592 | 149  | 694586   | 36.978 | ng/ul  | 100      |
| 87) Chrysene                  | 21.710 | 228  | 1160223  | 36.637 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.904 | 149  | 1194079  | 36.345 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.974 | 252  | 1205667  | 37.634 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 24.051 | 252  | 1197043  | 36.447 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 24.892 | 252  | 1019825  | 33.034 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.903 | 276  | 1146015  | 32.013 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 28.992 | 278  | 1095107  | 37.545 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 30.097 | 276  | 623657   | 21.781 | ng/ul  | 99       |

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

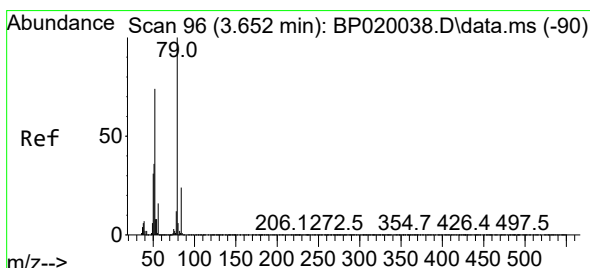
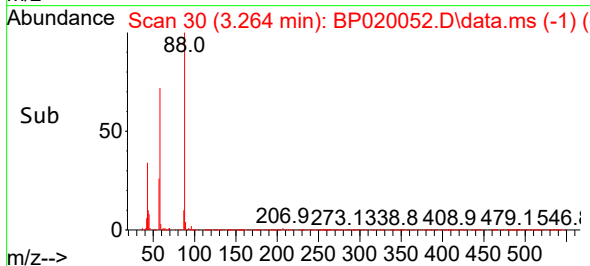
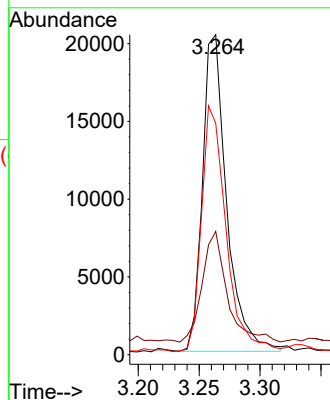
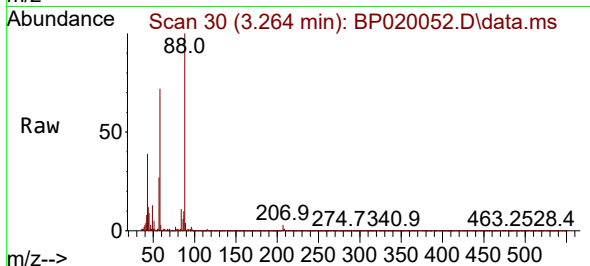




#2  
 1,4-Dioxane  
 Concen: 12.255 ng/uL  
 RT: 3.264 min Scan# 30  
 Delta R.T. -0.000 min  
 Lab File: BP020052.D  
 Acq: 20 Apr 2024 20:58

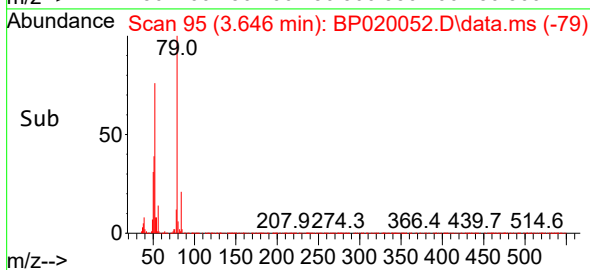
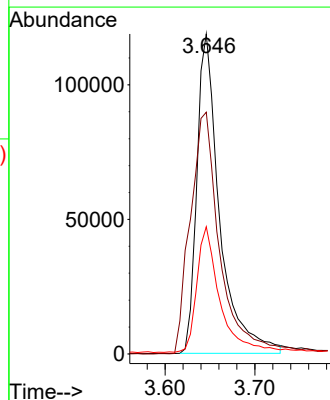
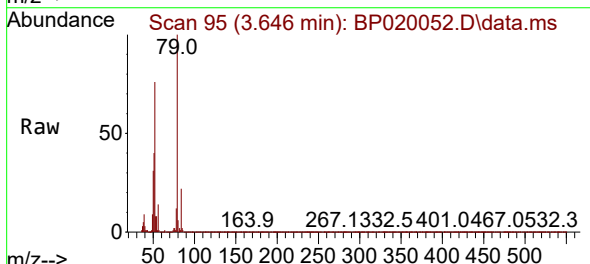
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS384

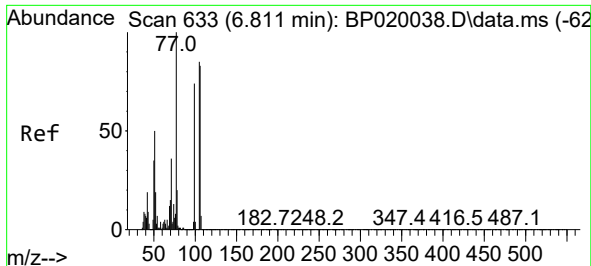
|             |             |
|-------------|-------------|
| Tgt Ion: 88 | Resp: 28099 |
| Ion Ratio   | Lower Upper |
| 88 100      |             |
| 43 38.5     | 26.6 40.0   |
| 58 72.3     | 61.4 92.2   |



#5  
 Pyridine  
 Concen: 33.732 ng/uL  
 RT: 3.646 min Scan# 95  
 Delta R.T. -0.006 min  
 Lab File: BP020052.D  
 Acq: 20 Apr 2024 20:58

|             |              |
|-------------|--------------|
| Tgt Ion: 79 | Resp: 209684 |
| Ion Ratio   | Lower Upper  |
| 79 100      |              |
| 52 75.5     | 61.0 91.4    |
| 51 39.7     | 31.5 47.3    |

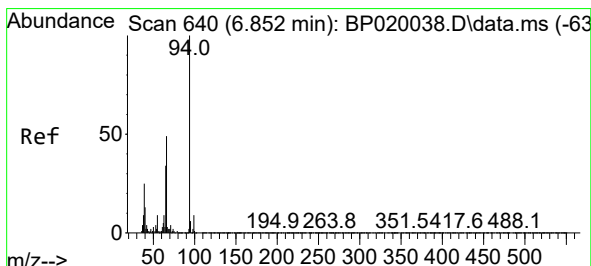
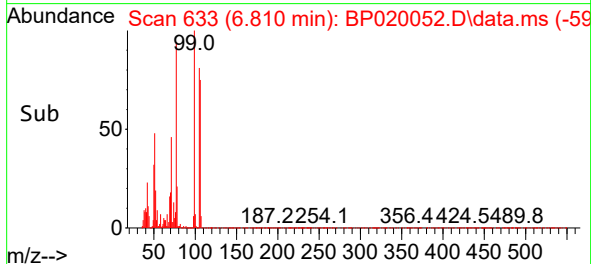
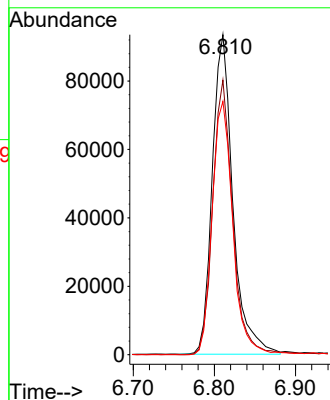
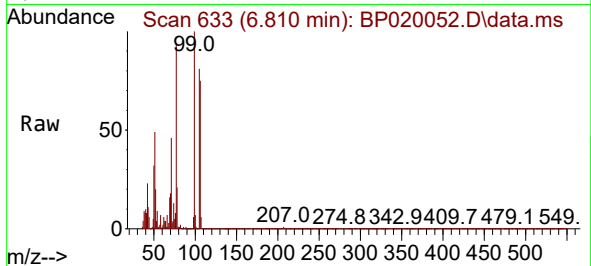




#6  
Benzaldehyde  
Concen: 37.764 ng/ul  
RT: 6.810 min Scan# 610  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

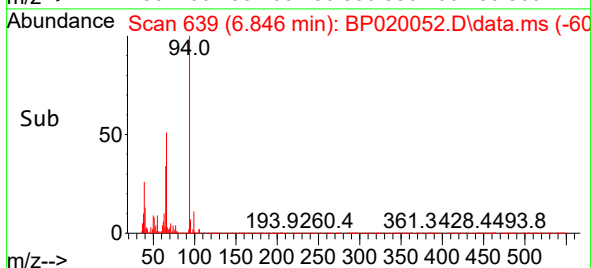
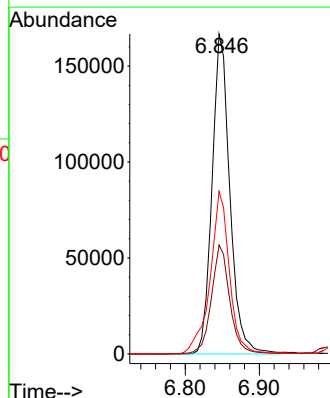
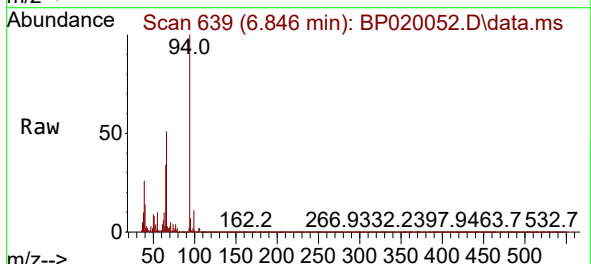
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

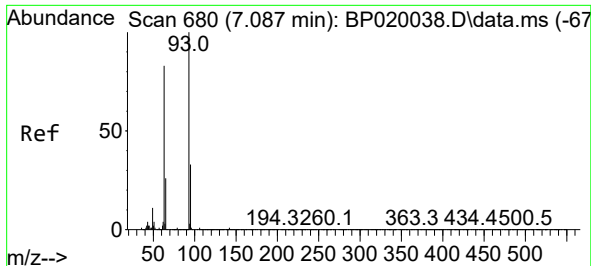
Tgt Ion: 77 Resp: 164437  
Ion Ratio Lower Upper  
77 100  
105 85.8 68.7 103.1  
106 79.1 63.7 95.5



#8  
Phenol  
Concen: 36.213 ng/ul  
RT: 6.846 min Scan# 639  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion: 94 Resp: 277959  
Ion Ratio Lower Upper  
94 100  
65 34.0 27.8 41.6  
66 50.8 40.0 60.0

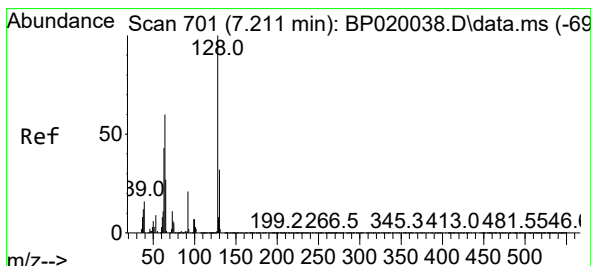
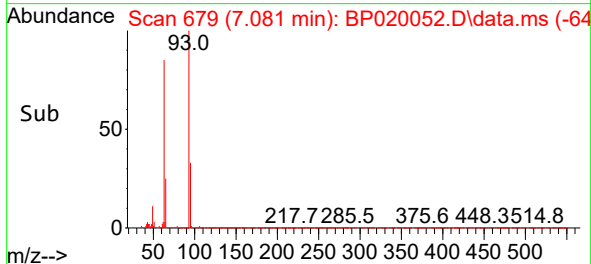
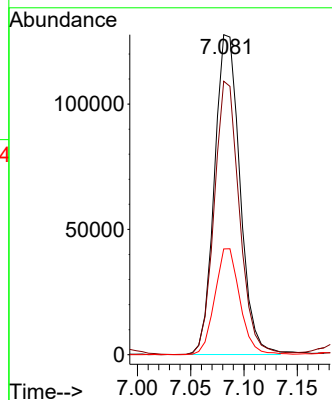
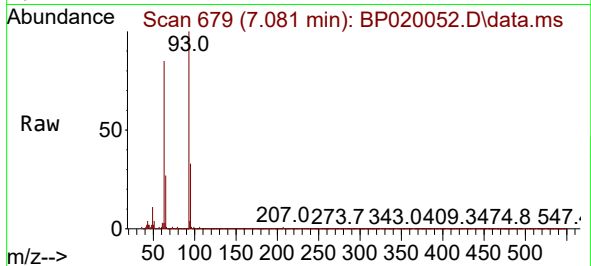




#10  
Bis(2-Chloroethyl)ether  
Concen: 33.926 ng/ul  
RT: 7.081 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

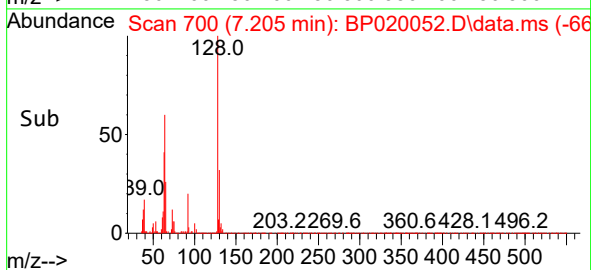
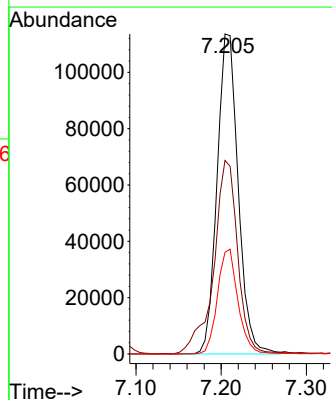
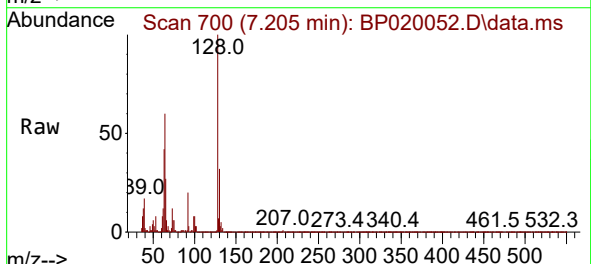
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

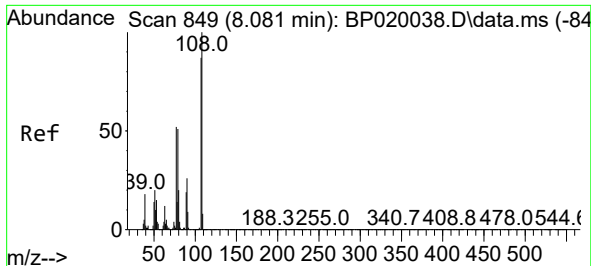
Tgt Ion: 93 Resp: 212631  
Ion Ratio Lower Upper  
93 100  
63 85.4 68.6 102.8  
95 33.0 26.6 39.8



#12  
2-Chlorophenol  
Concen: 37.387 ng/ul  
RT: 7.205 min Scan# 700  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion: 128 Resp: 195924  
Ion Ratio Lower Upper  
128 100  
64 60.4 51.4 77.0  
130 31.7 26.5 39.7





#13

2-Methylphenol

Concen: 34.936 ng/ul

RT: 8.081 min Scan# 849

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

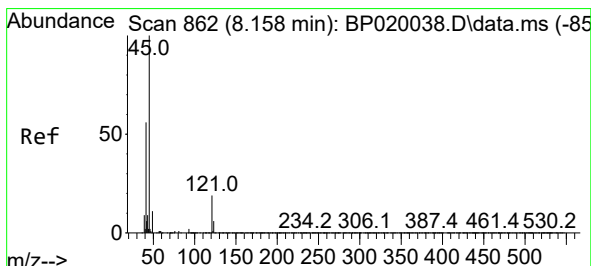
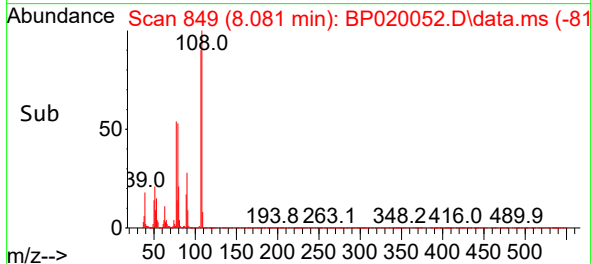
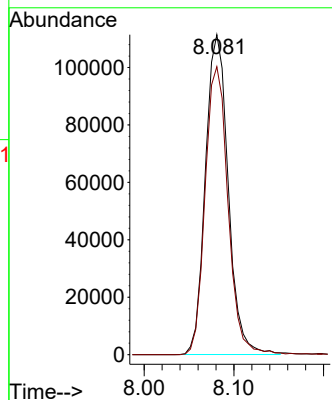
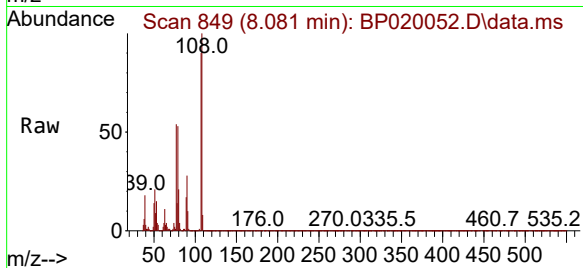
SLCS384

Tgt Ion:108 Resp: 196519

Ion Ratio Lower Upper

108 100

107 90.0 67.3 100.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.817 ng/ul

RT: 8.163 min Scan# 863

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

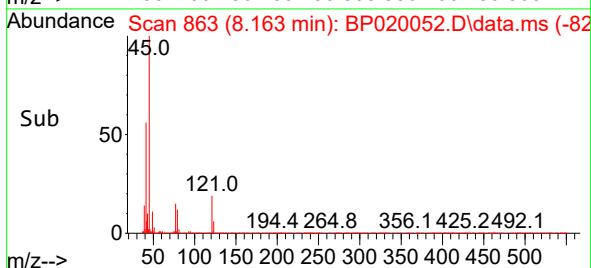
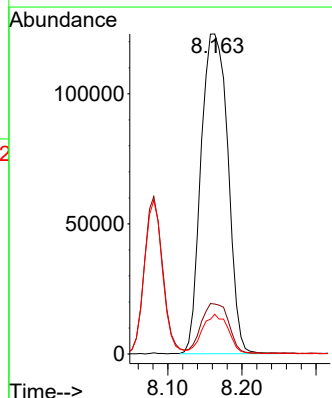
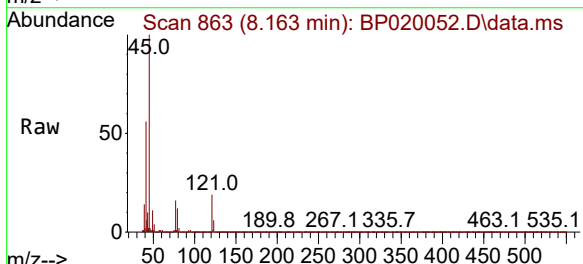
Tgt Ion: 45 Resp: 309782

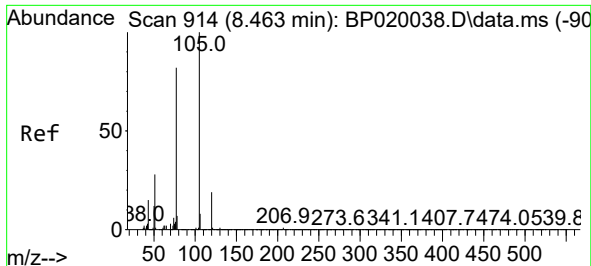
Ion Ratio Lower Upper

45 100

77 15.6 12.6 18.8

79 12.4 8.8 13.2

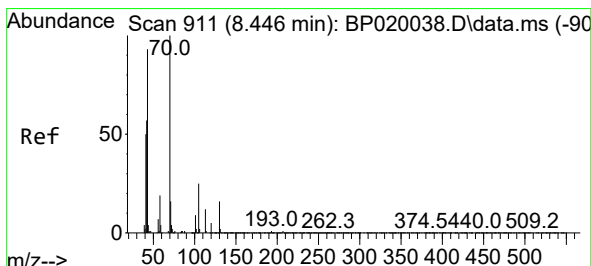
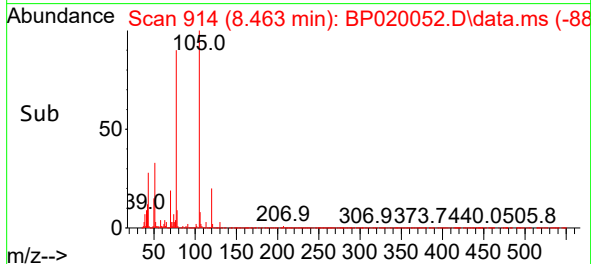
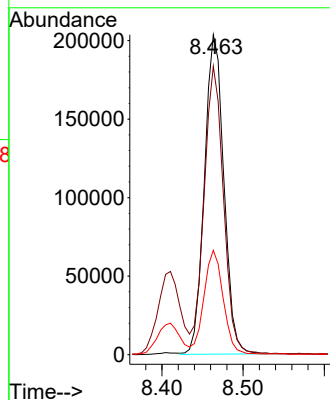
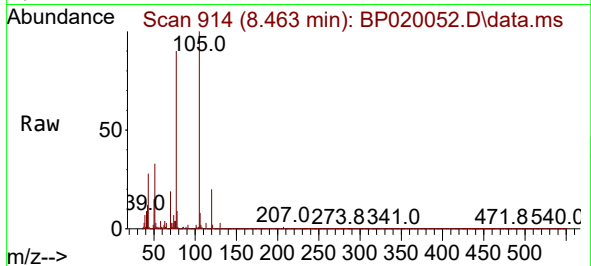




#16  
Acetophenone  
Concen: 34.643 ng/ul  
RT: 8.463 min Scan# 914  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

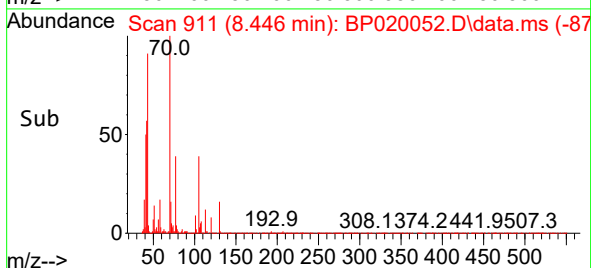
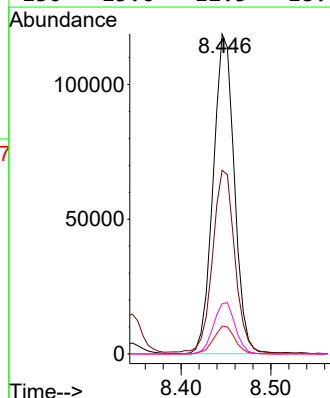
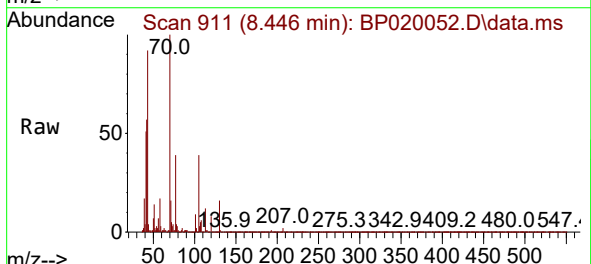
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

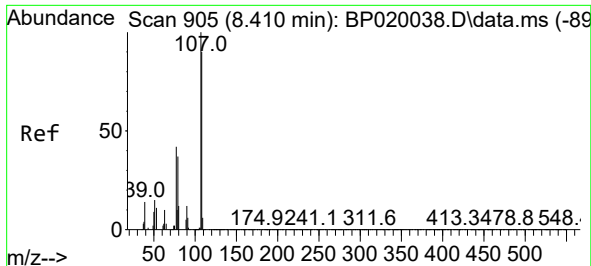
Tgt Ion:105 Resp: 337649  
Ion Ratio Lower Upper  
105 100  
77 90.2 70.3 105.5  
51 32.6 25.1 37.7



#17  
N-Nitroso-di-n-propylamine  
Concen: 34.155 ng/ul  
RT: 8.446 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion: 70 Resp: 194460  
Ion Ratio Lower Upper  
70 100  
42 57.4 47.8 71.6  
101 8.7 6.5 9.7  
130 15.6 12.5 18.7

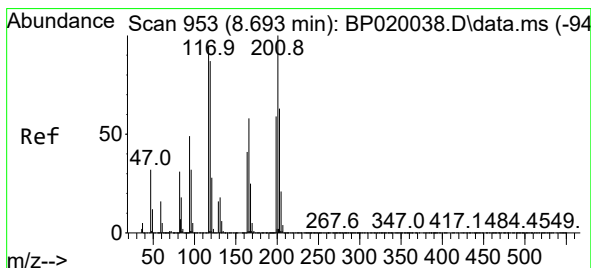
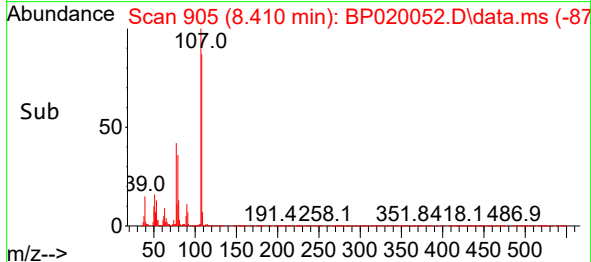
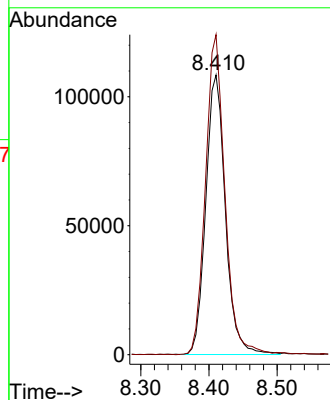
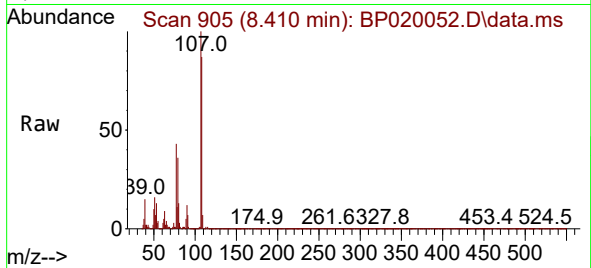




#18  
4-Methylphenol  
Concen: 36.246 ng/ul  
RT: 8.410 min Scan# 905  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

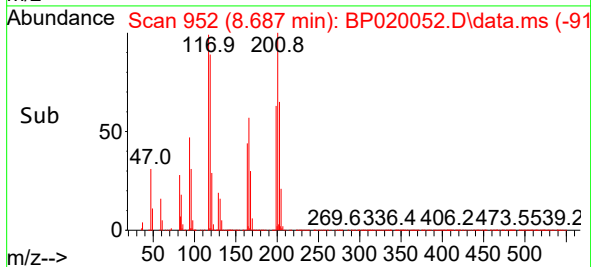
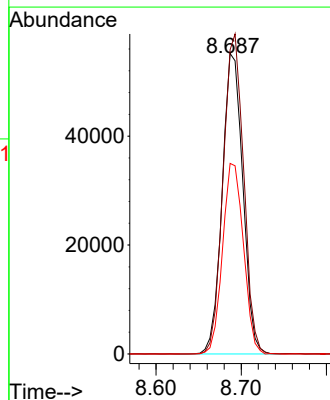
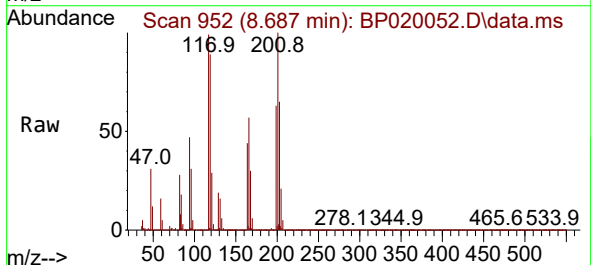
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

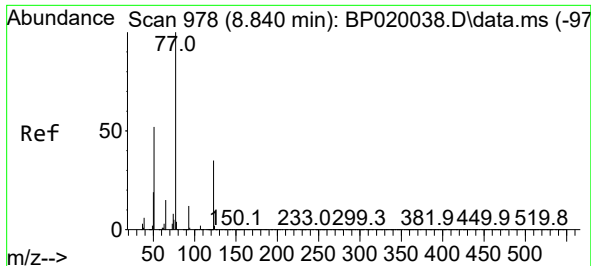
Tgt Ion:108 Resp: 216959  
Ion Ratio Lower Upper  
108 100  
107 114.4 91.5 137.3



#19  
Hexachloroethane  
Concen: 35.962 ng/ul  
RT: 8.687 min Scan# 952  
Delta R.T. -0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:117 Resp: 92759  
Ion Ratio Lower Upper  
117 100  
201 101.2 87.8 131.6  
199 63.4 55.0 82.6

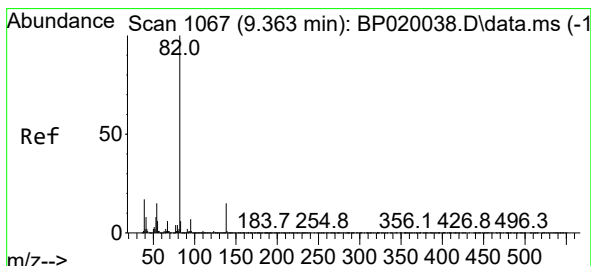
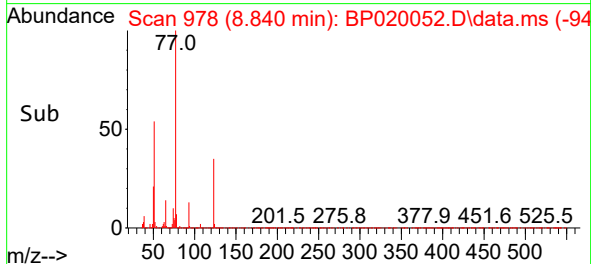
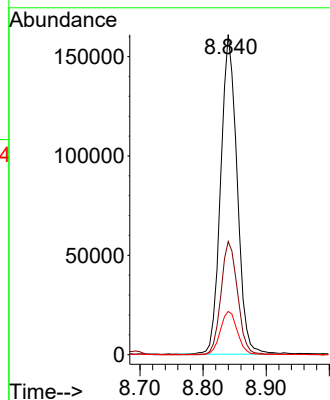
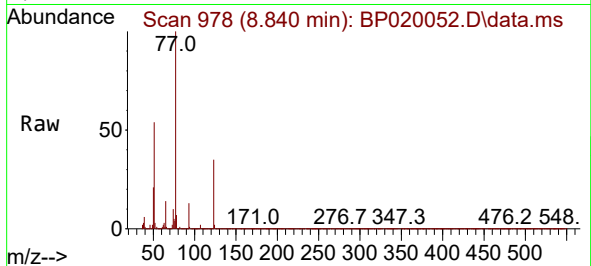




#22  
Nitrobenzene  
Concen: 36.260 ng/ul  
RT: 8.840 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

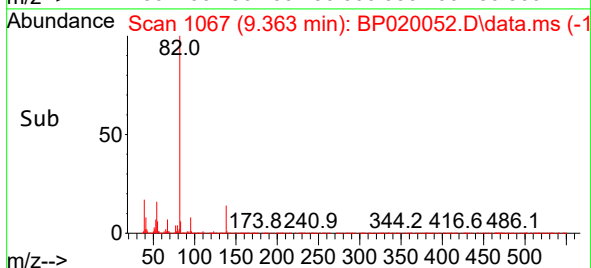
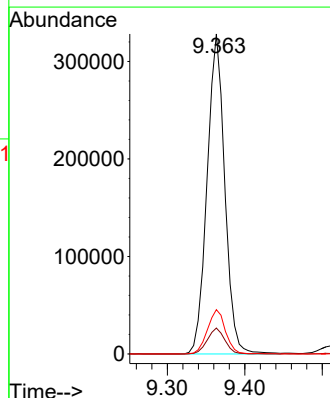
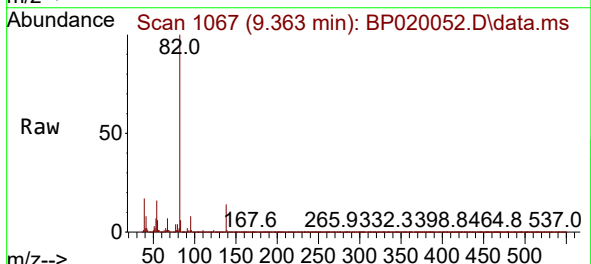
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

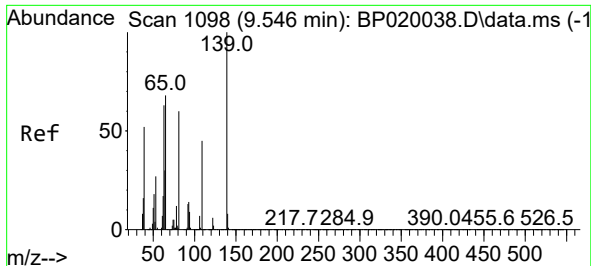
Tgt Ion: 77 Resp: 290671  
Ion Ratio Lower Upper  
77 100  
123 35.4 28.5 42.7  
65 13.5 11.7 17.5



#23  
Isophorone  
Concen: 34.983 ng/ul  
RT: 9.363 min Scan# 1067  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion: 82 Resp: 520497  
Ion Ratio Lower Upper  
82 100  
95 8.1 6.0 9.0  
138 13.8 10.9 16.3

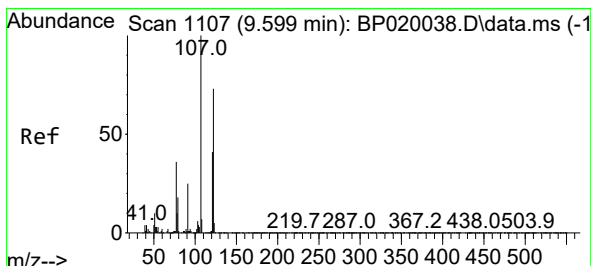
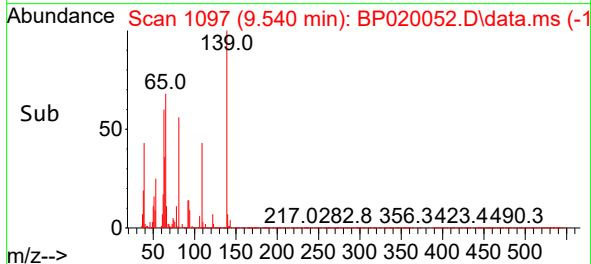
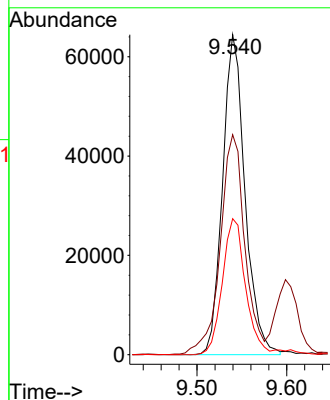
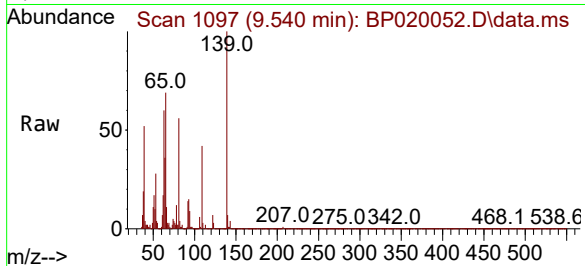




#25  
2-Nitrophenol  
Concen: 39.488 ng/ul  
RT: 9.540 min Scan# 1107  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

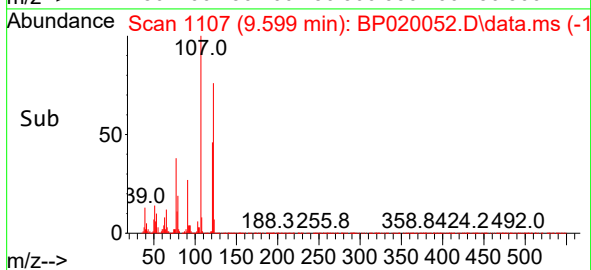
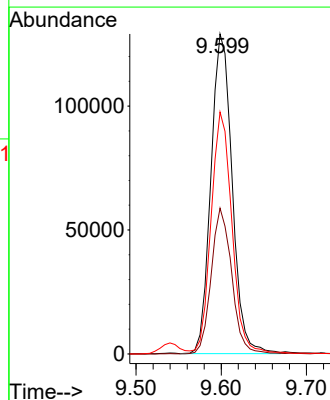
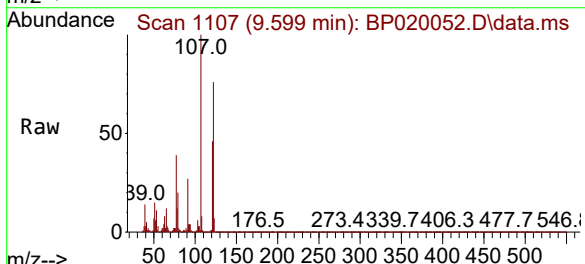
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

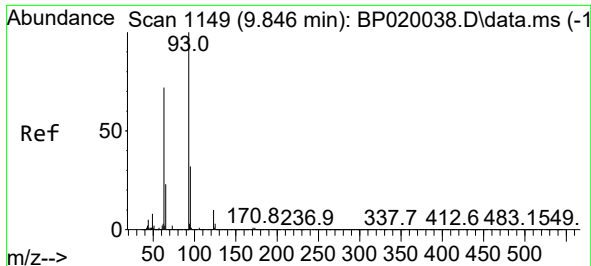
Tgt Ion:139 Resp: 111837  
Ion Ratio Lower Upper  
139 100  
65 68.7 58.6 87.8  
109 42.5 34.8 52.2



#26  
2,4-Dimethylphenol  
Concen: 32.967 ng/ul  
RT: 9.599 min Scan# 1107  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:107 Resp: 223354  
Ion Ratio Lower Upper  
107 100  
121 45.5 34.0 51.0  
122 75.6 58.9 88.3





#27

Bis(2-Chloroethoxy)methane

Concen: 34.388 ng/ul

RT: 9.846 min Scan# 1149

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

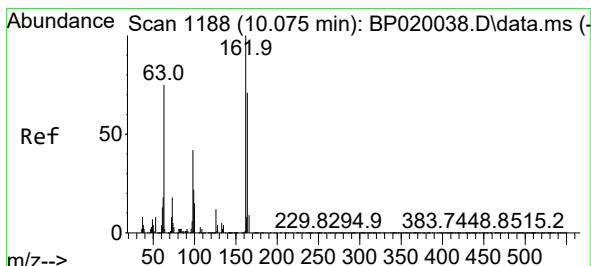
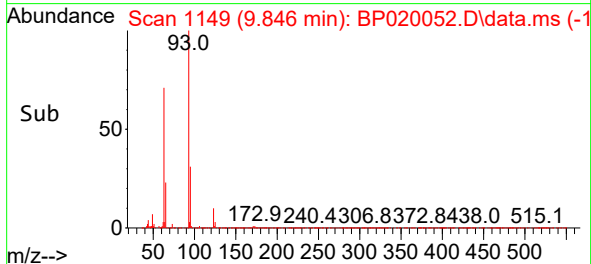
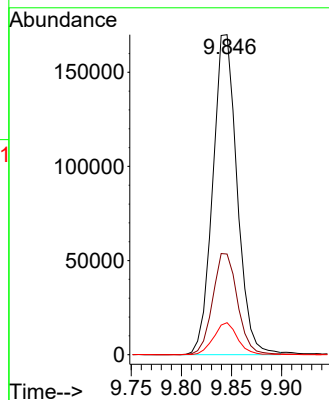
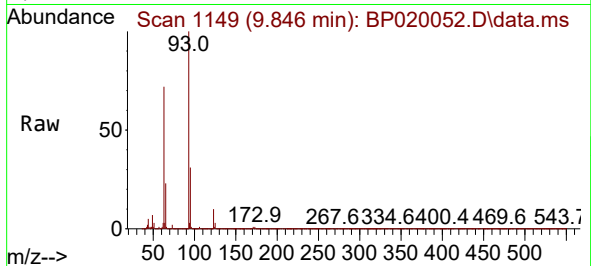
Tgt Ion: 93 Resp: 286885

Ion Ratio Lower Upper

93 100

95 31.5 25.4 38.0

123 10.0 7.5 11.3



#29

2,4-Dichlorophenol

Concen: 38.028 ng/ul

RT: 10.069 min Scan# 1187

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

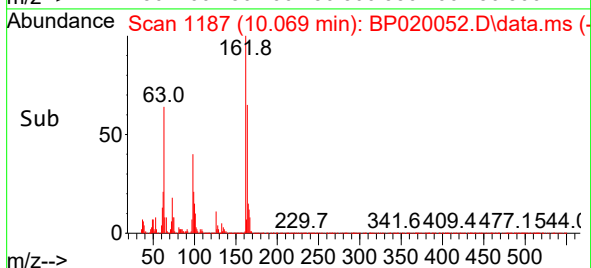
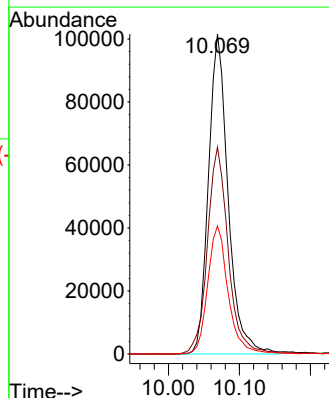
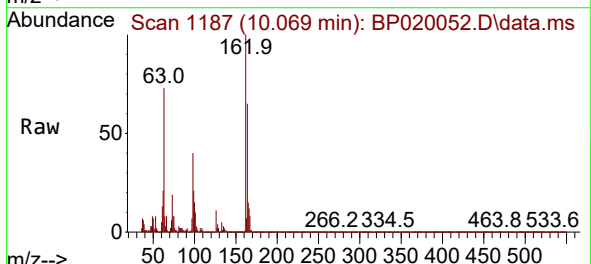
Tgt Ion:162 Resp: 195322

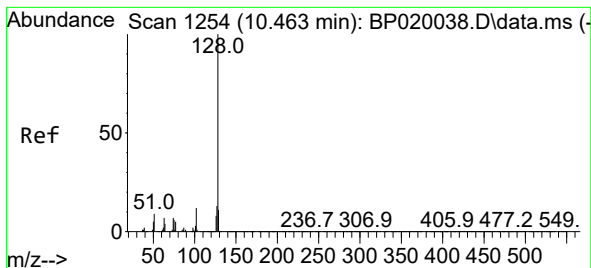
Ion Ratio Lower Upper

162 100

164 64.6 51.7 77.5

98 40.0 32.8 49.2





#30

Naphthalene

Concen: 35.245 ng/ul

RT: 10.463 min Scan# 1254

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

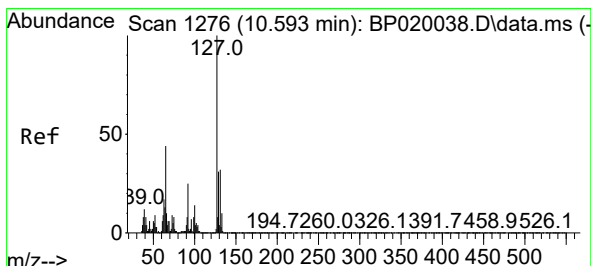
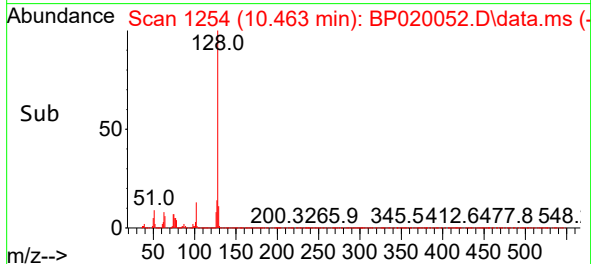
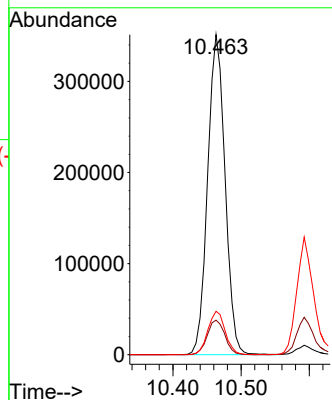
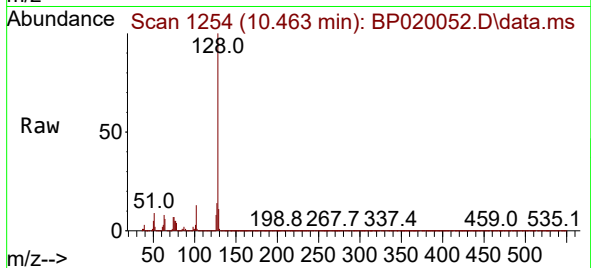
Tgt Ion:128 Resp: 625012

Ion Ratio Lower Upper

128 100

129 10.8 8.7 13.1

127 13.5 10.5 15.7



#32

4-Chloroaniline

Concen: 31.994 ng/ul

RT: 10.593 min Scan# 1276

Delta R.T. -0.000 min

Lab File: BP020052.D

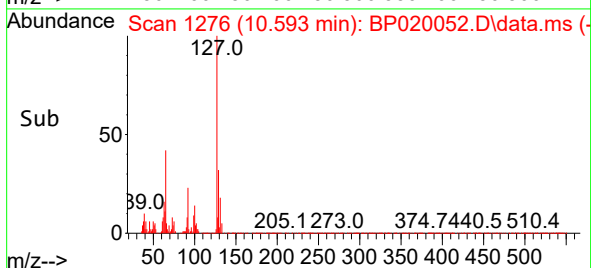
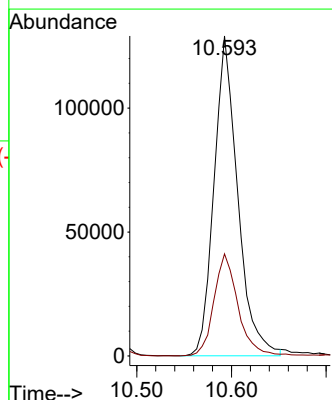
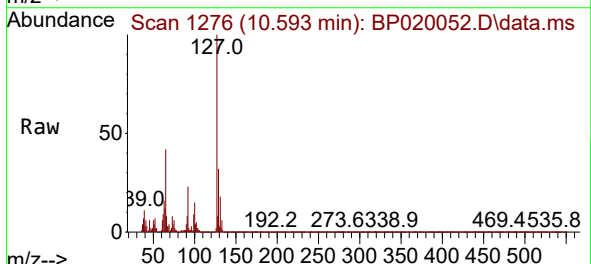
Acq: 20 Apr 2024 20:58

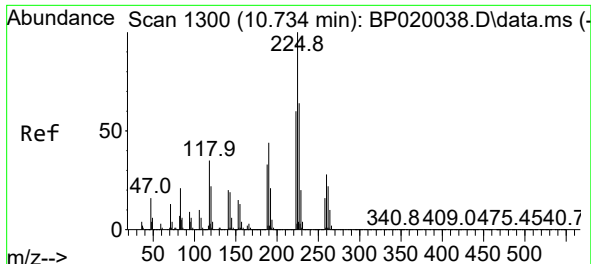
Tgt Ion:127 Resp: 223516

Ion Ratio Lower Upper

127 100

129 31.9 25.9 38.9

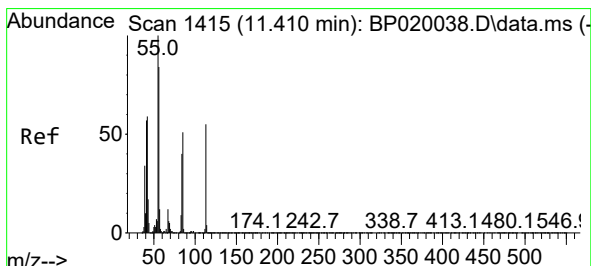
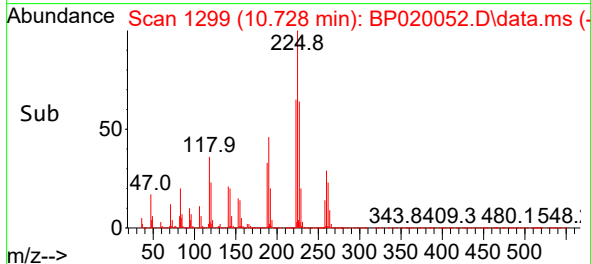
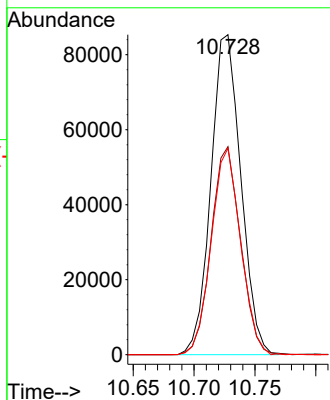
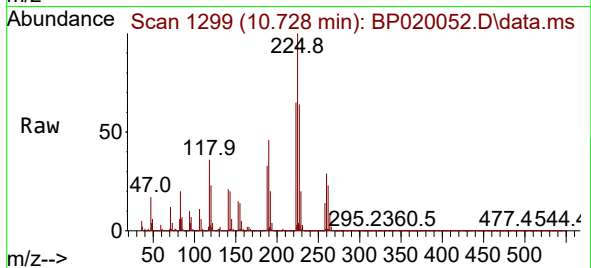




#33  
Hexachlorobutadiene  
Concen: 34.672 ng/ul  
RT: 10.728 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

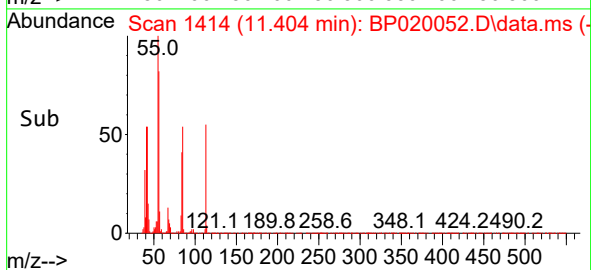
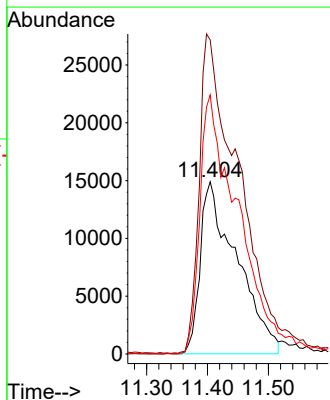
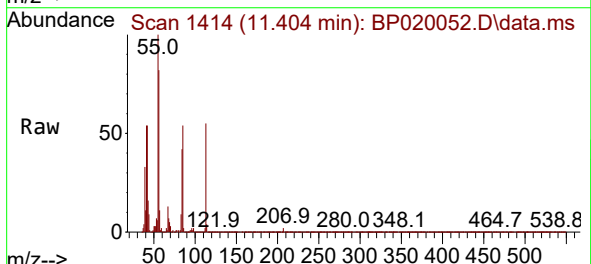
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

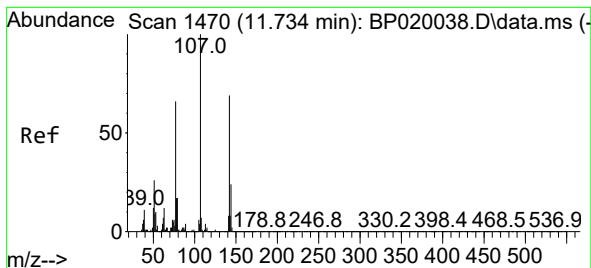
Tgt Ion:225 Resp: 146437  
Ion Ratio Lower Upper  
225 100  
223 65.0 50.5 75.7  
227 64.5 52.2 78.4



#34  
Caprolactam  
Concen: 38.659 ng/ul  
RT: 11.404 min Scan# 1414  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:113 Resp: 62232  
Ion Ratio Lower Upper  
113 100  
55 182.5 140.5 210.7  
56 150.4 113.8 170.6

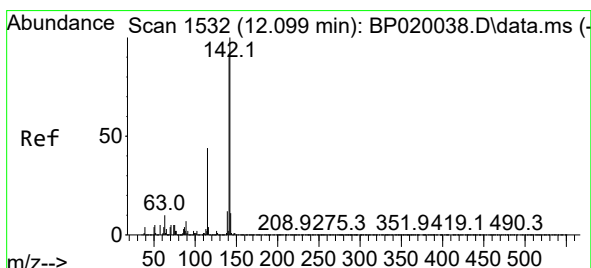
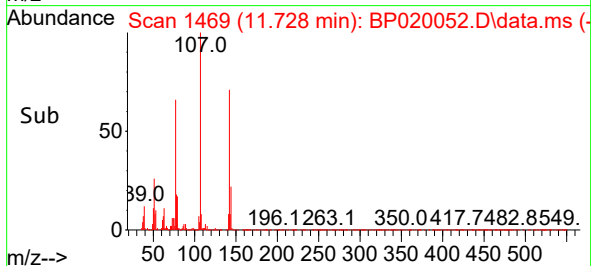
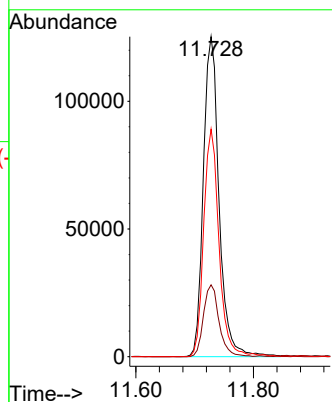
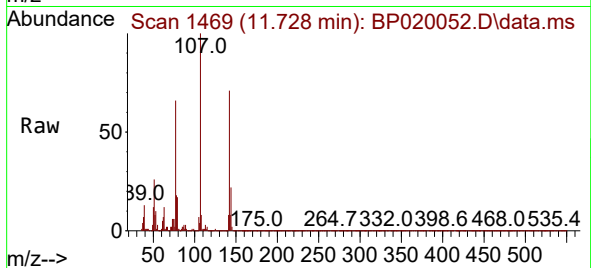




#35  
4-Chloro-3-methylphenol  
Concen: 37.779 ng/ul  
RT: 11.728 min Scan# 1469  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

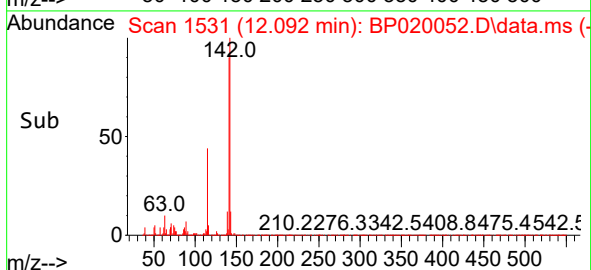
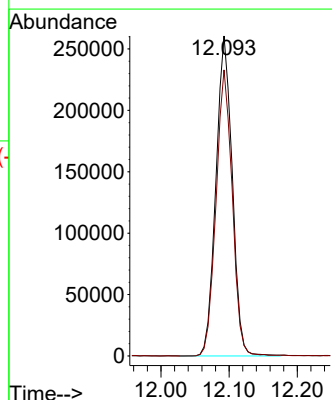
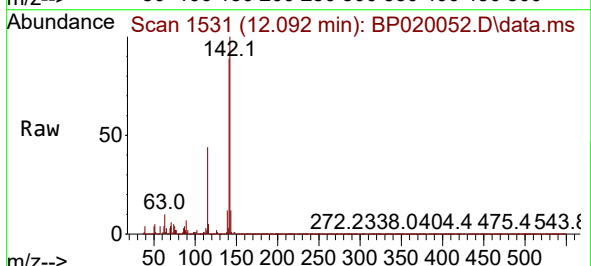
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

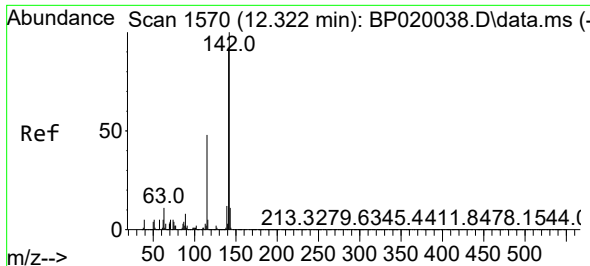
Tgt Ion:107 Resp: 232636  
Ion Ratio Lower Upper  
107 100  
144 22.4 18.0 27.0  
142 71.1 56.3 84.5



#36  
2-Methylnaphthalene  
Concen: 35.489 ng/ul  
RT: 12.092 min Scan# 1531  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:142 Resp: 434478  
Ion Ratio Lower Upper  
142 100  
141 89.4 72.1 108.1

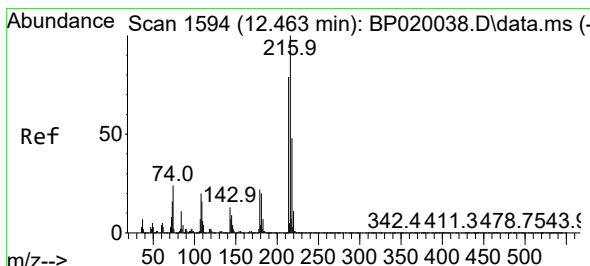
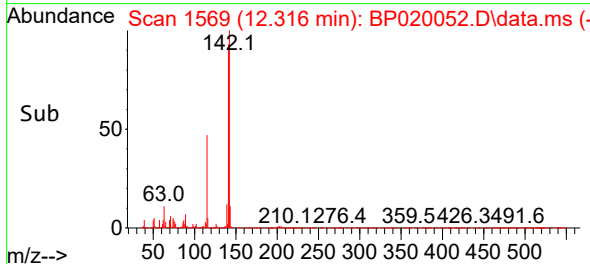
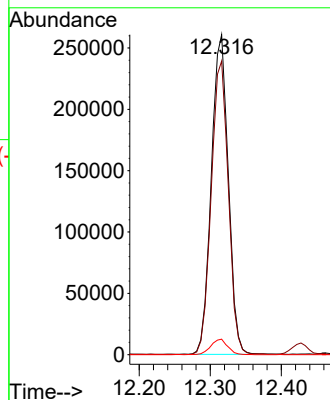
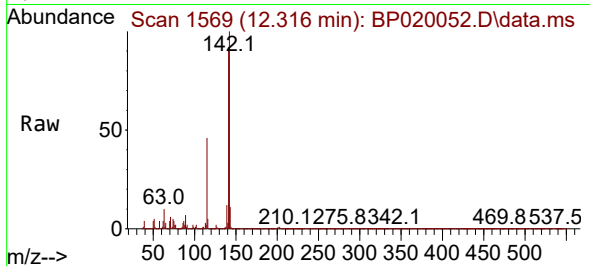




#37  
1-Methylnaphthalene  
Concen: 35.574 ng/ul  
RT: 12.316 min Scan# 1569  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

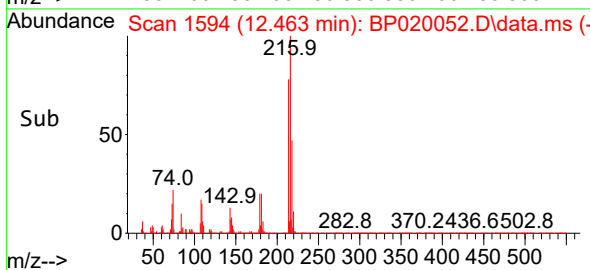
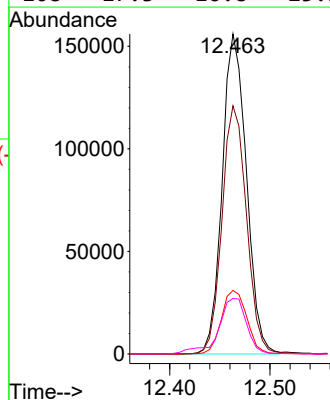
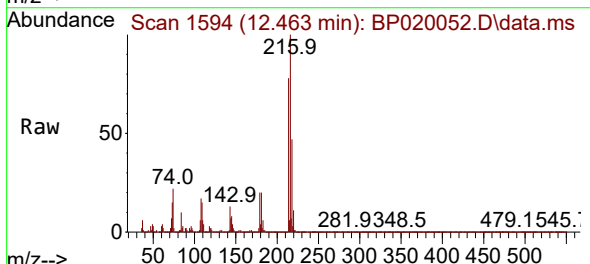
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

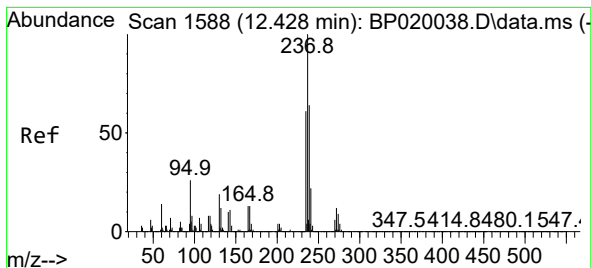
Tgt Ion:142 Resp: 432500  
Ion Ratio Lower Upper  
142 100  
141 91.7 72.8 109.2  
116 4.9 4.0 6.0



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 35.345 ng/ul  
RT: 12.463 min Scan# 1594  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:216 Resp: 261275  
Ion Ratio Lower Upper  
216 100  
214 77.5 64.2 96.2  
179 19.9 17.3 25.9  
108 17.3 16.8 25.2

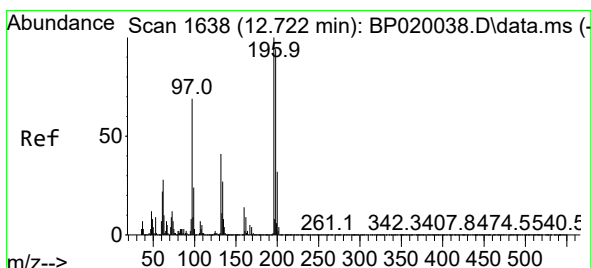
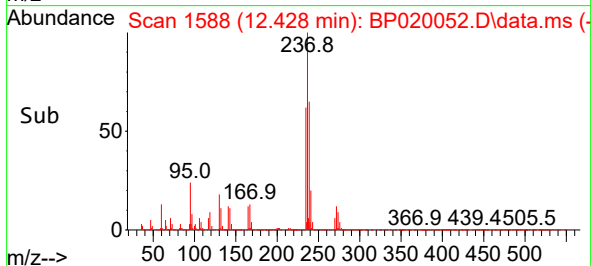
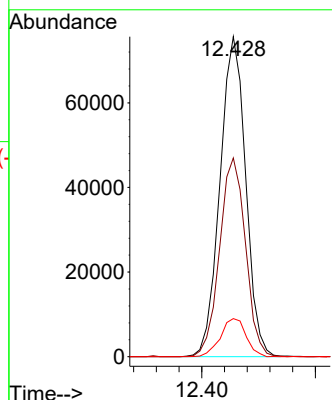
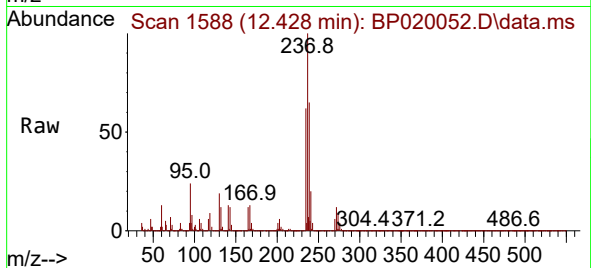




#40  
Hexachlorocyclopentadiene  
Concen: 27.901 ng/ul  
RT: 12.428 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

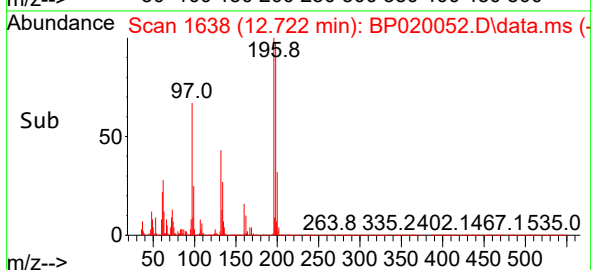
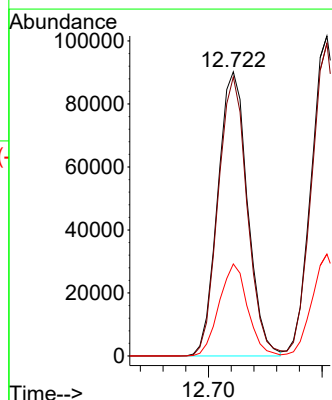
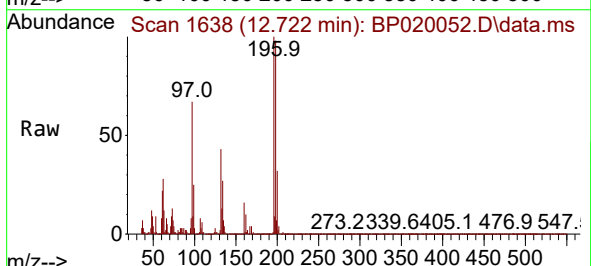
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

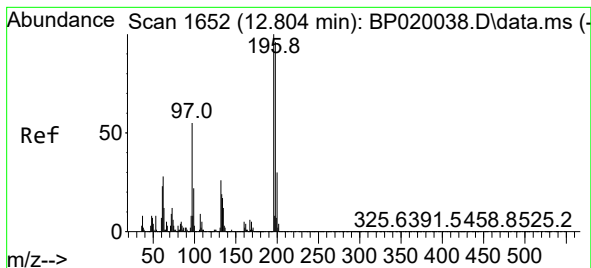
Tgt Ion:237 Resp: 118819  
Ion Ratio Lower Upper  
237 100  
235 62.1 48.2 72.4  
272 11.9 9.4 14.0



#41  
2,4,6-Trichlorophenol  
Concen: 37.162 ng/ul  
RT: 12.722 min Scan# 1638  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:196 Resp: 164600  
Ion Ratio Lower Upper  
196 100  
198 98.2 78.8 118.2  
200 32.4 24.9 37.3





#42

2,4,5-Trichlorophenol

Concen: 38.631 ng/ul

RT: 12.804 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

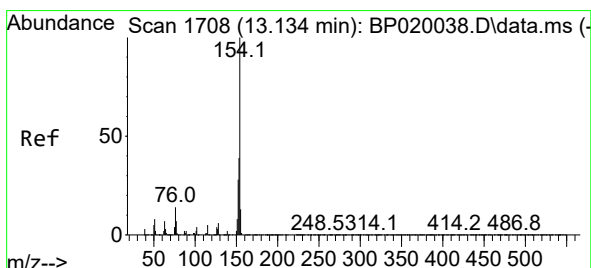
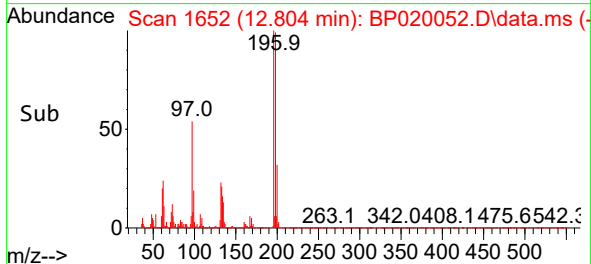
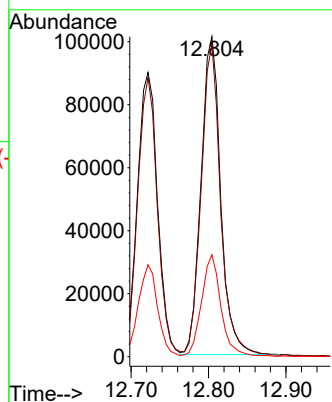
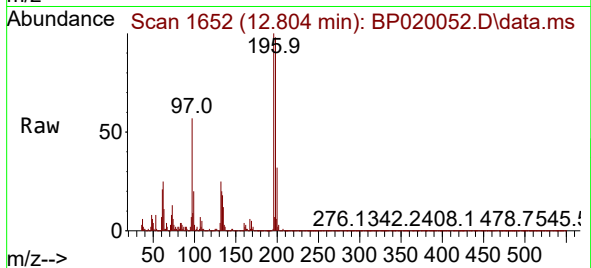
Tgt Ion:196 Resp: 177862

Ion Ratio Lower Upper

196 100

198 97.7 77.5 116.3

200 31.8 24.5 36.7



#43

1,1'-Biphenyl

Concen: 35.653 ng/ul

RT: 13.134 min Scan# 1708

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

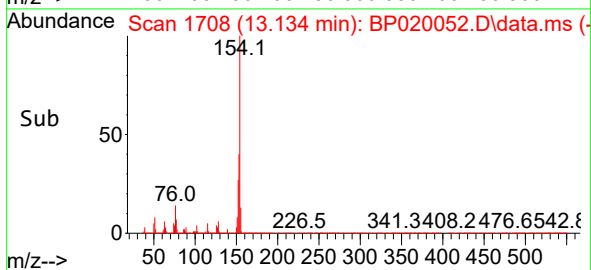
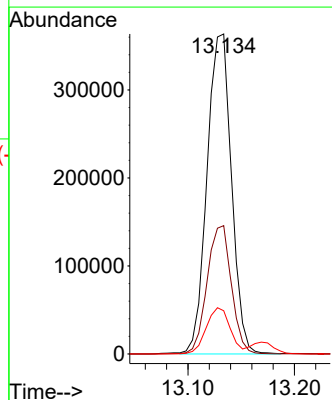
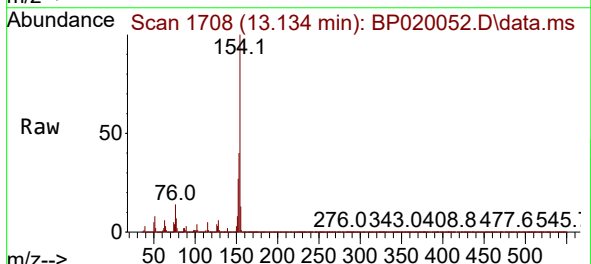
Tgt Ion:154 Resp: 579779

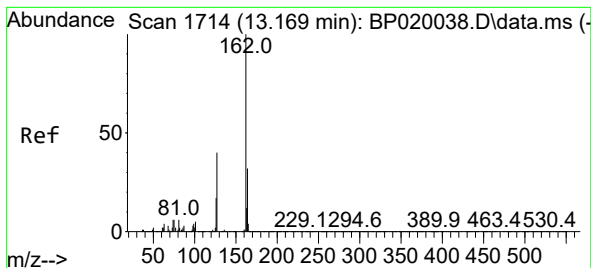
Ion Ratio Lower Upper

154 100

153 40.1 32.2 48.4

76 13.5 11.3 16.9





#44

2-Chloronaphthalene

Concen: 35.485 ng/ul

RT: 13.169 min Scan# 1714

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

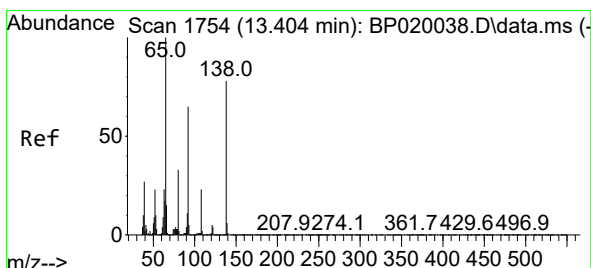
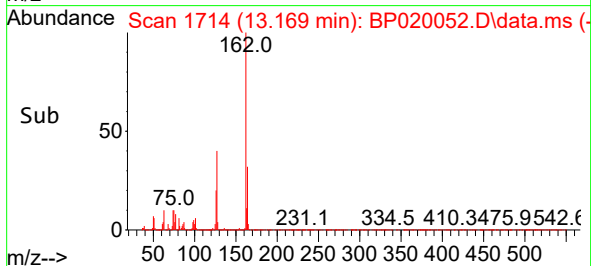
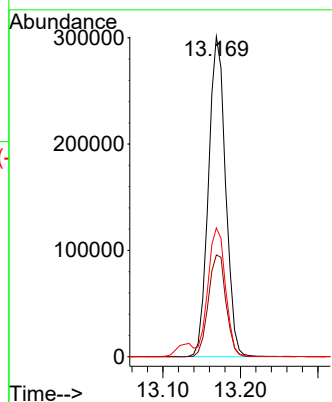
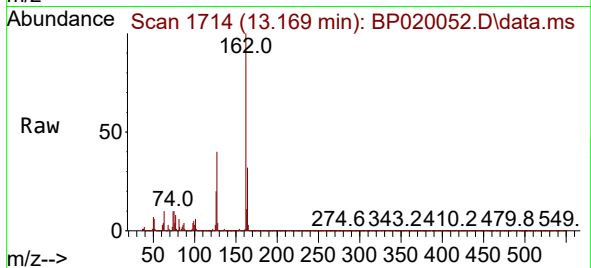
Tgt Ion:162 Resp: 460985

Ion Ratio Lower Upper

162 100

164 31.8 27.0 40.6

127 40.2 33.7 50.5



#45

2-Nitroaniline

Concen: 41.460 ng/ul

RT: 13.398 min Scan# 1753

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

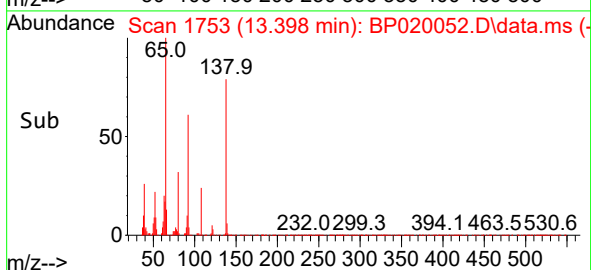
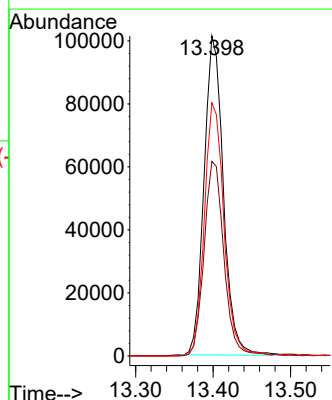
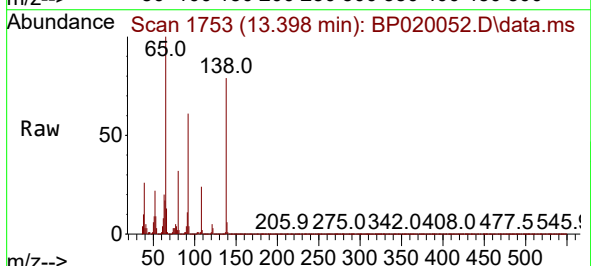
Tgt Ion: 65 Resp: 174987

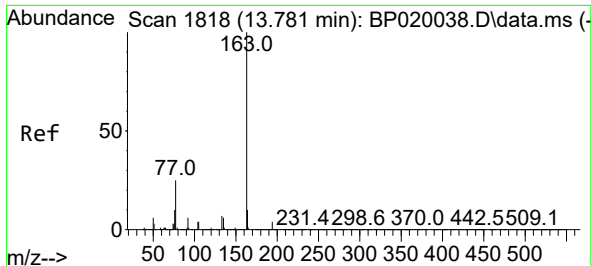
Ion Ratio Lower Upper

65 100

92 60.8 49.4 74.0

138 79.1 62.2 93.4

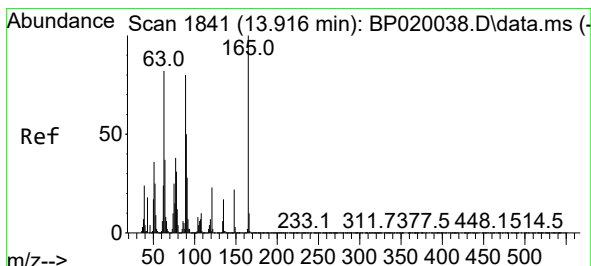
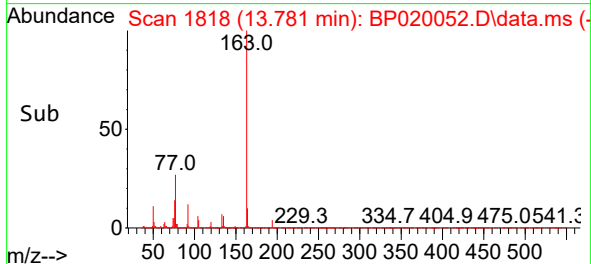
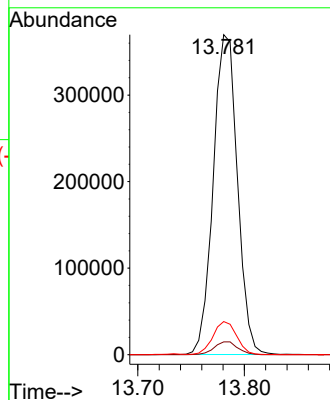
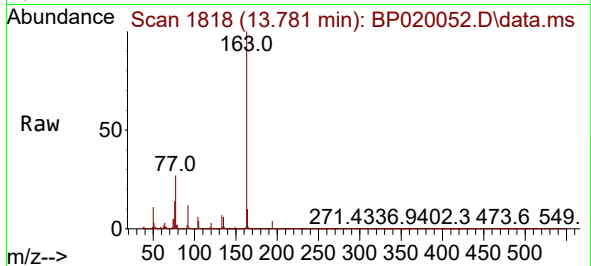




#47  
Dimethylphthalate  
Concen: 36.551 ng/ul  
RT: 13.781 min Scan# 1818  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

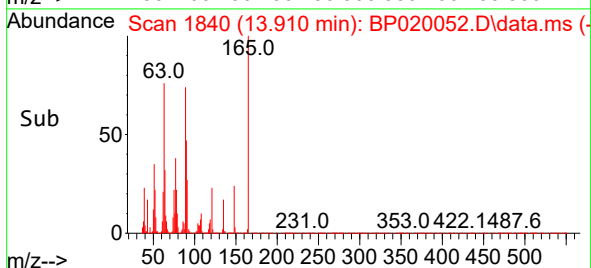
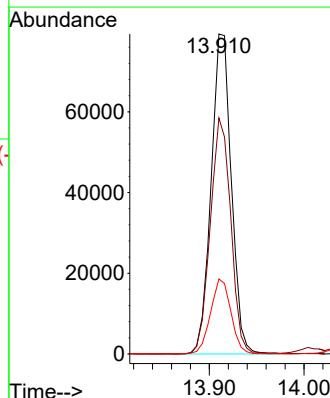
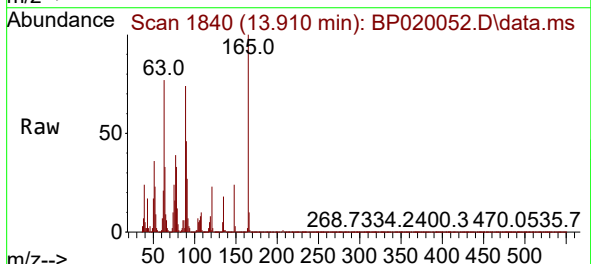
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

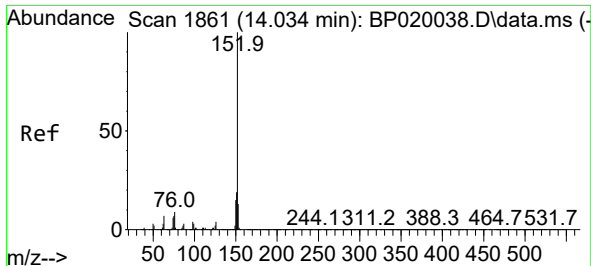
Tgt Ion:163 Resp: 581816  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.3 4.9  
164 10.4 8.1 12.1



#48  
2,6-Dinitrotoluene  
Concen: 39.194 ng/ul  
RT: 13.910 min Scan# 1840  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:165 Resp: 117728  
Ion Ratio Lower Upper  
165 100  
89 73.8 61.0 91.4  
121 23.4 18.7 28.1

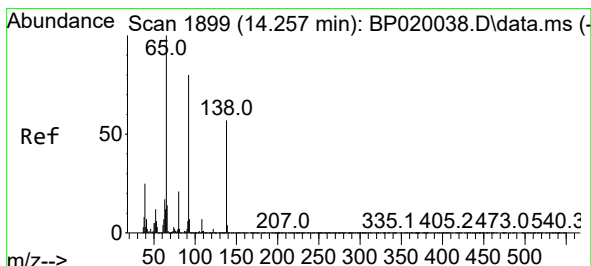
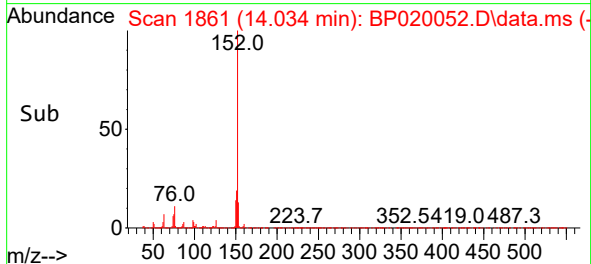
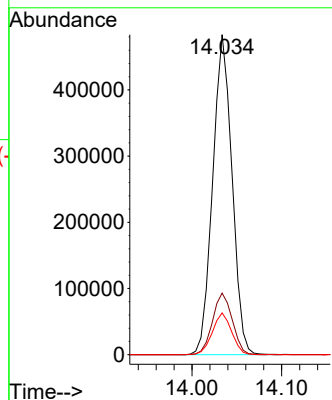
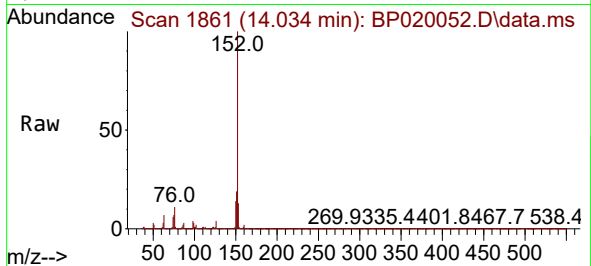




#50  
Acenaphthylene  
Concen: 34.667 ng/ul  
RT: 14.034 min Scan# 1861  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

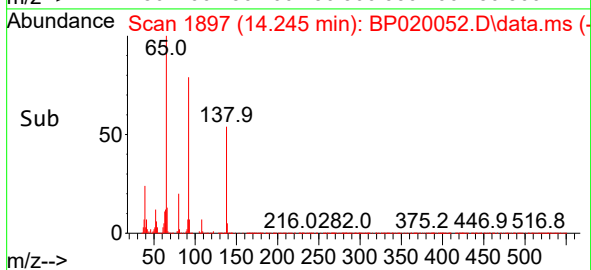
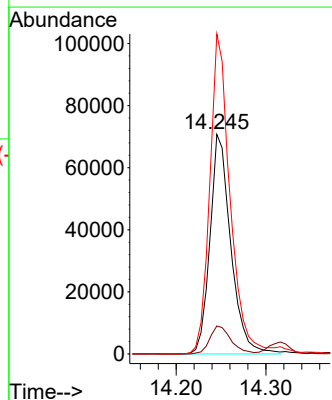
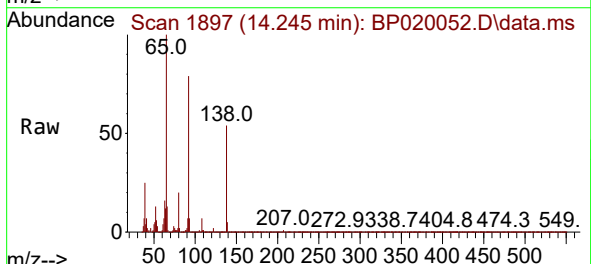
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

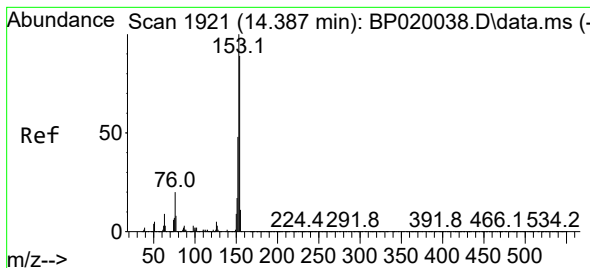
Tgt Ion:152 Resp: 722013  
Ion Ratio Lower Upper  
152 100  
151 19.2 15.4 23.2  
153 13.0 10.6 16.0



#51  
3-Nitroaniline  
Concen: 40.071 ng/ul  
RT: 14.245 min Scan# 1897  
Delta R.T. -0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:138 Resp: 113924  
Ion Ratio Lower Upper  
138 100  
108 12.8 10.4 15.6  
92 145.8 108.4 162.6





#52

Acenaphthene

Concen: 34.378 ng/ul

RT: 14.381 min Scan# 1921

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

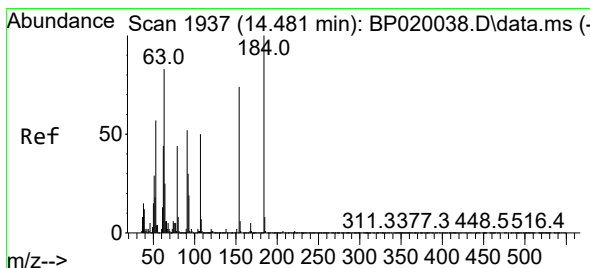
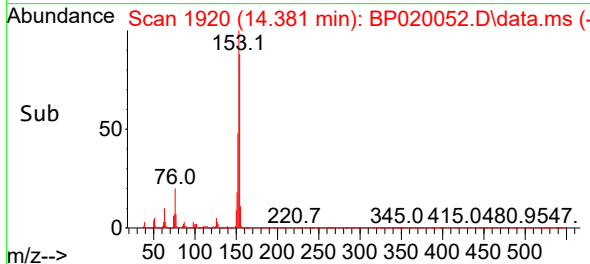
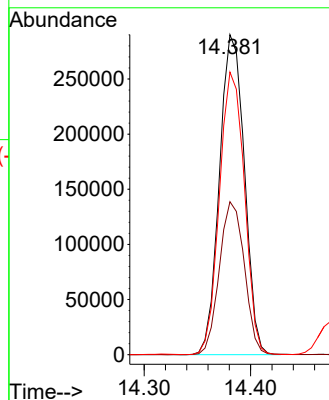
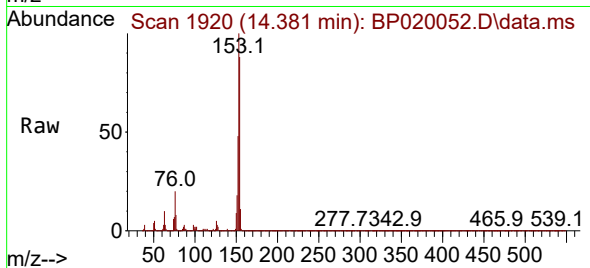
Tgt Ion:153 Resp: 471958

Ion Ratio Lower Upper

153 100

152 47.8 37.9 56.9

154 88.3 71.4 107.2



#53

2,4-Dinitrophenol

Concen: 40.300 ng/ul

RT: 14.475 min Scan# 1936

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

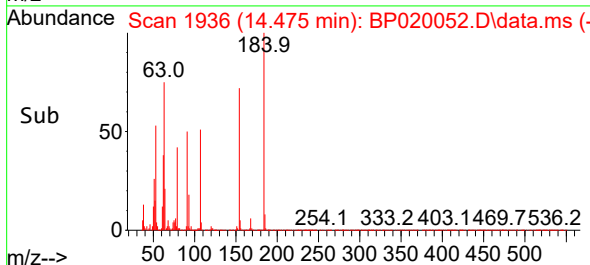
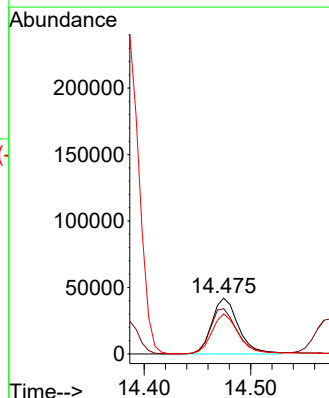
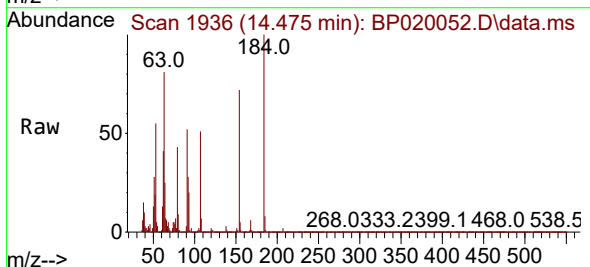
Tgt Ion:184 Resp: 72791

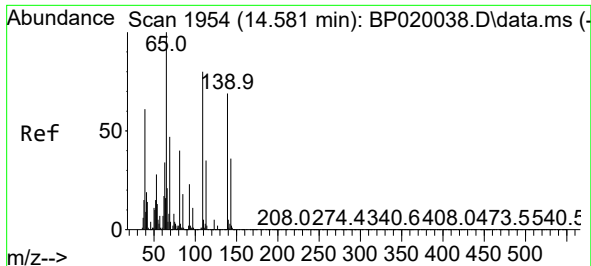
Ion Ratio Lower Upper

184 100

63 80.9 65.0 97.6

154 71.6 55.4 83.2

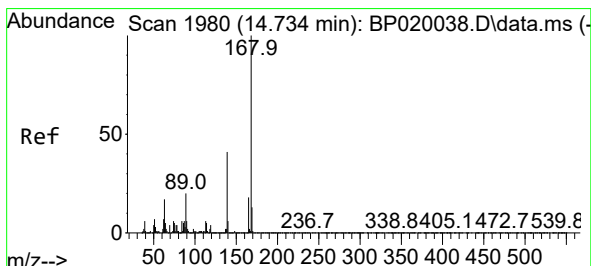
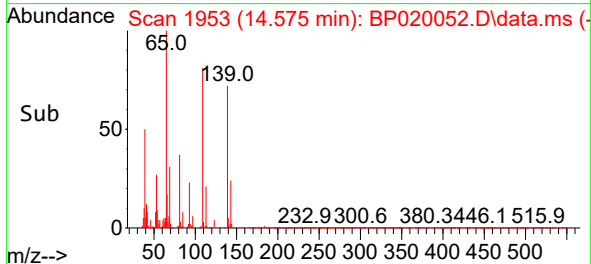
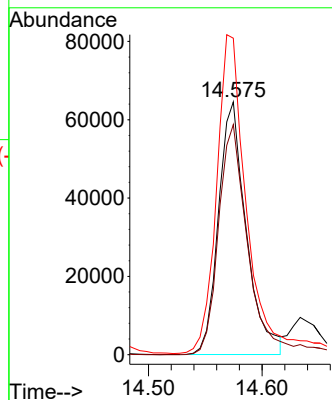
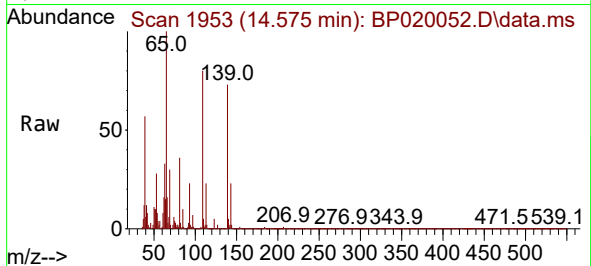




#55  
4-Nitrophenol  
Concen: 40.785 ng/ul  
RT: 14.575 min Scan# 1953  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

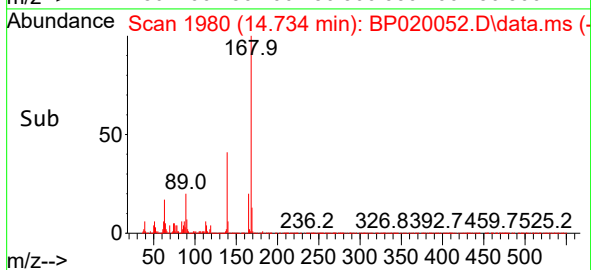
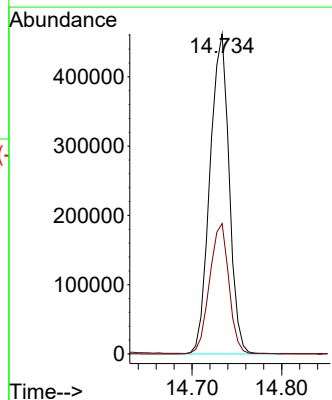
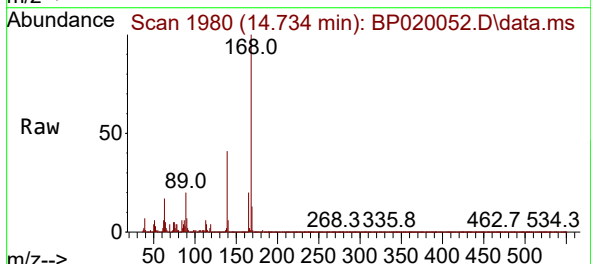
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

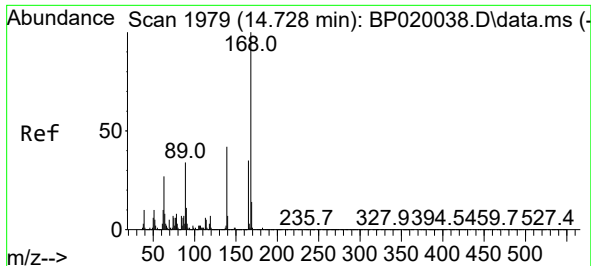
Tgt Ion:109 Resp: 109652  
Ion Ratio Lower Upper  
109 100  
139 91.0 77.9 116.9  
65 125.2 100.9 151.3



#56  
Dibenzofuran  
Concen: 36.194 ng/ul  
RT: 14.734 min Scan# 1980  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:168 Resp: 686040  
Ion Ratio Lower Upper  
168 100  
139 40.7 32.6 49.0

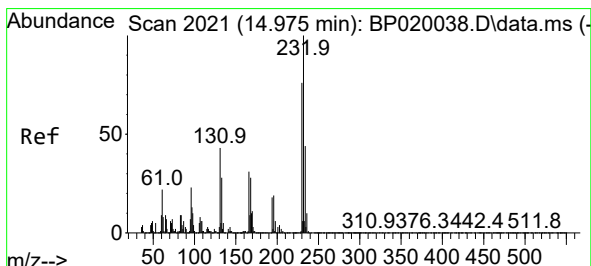
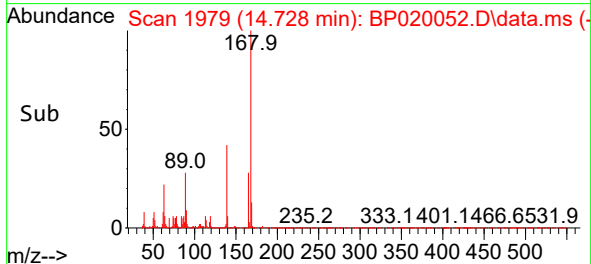
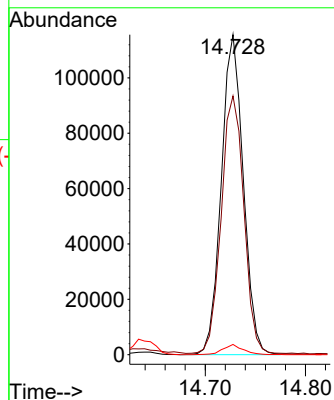
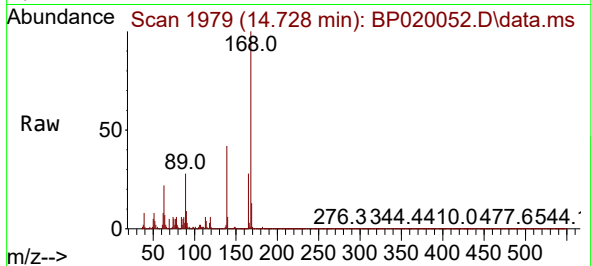




#57  
2,4-Dinitrotoluene  
Concen: 41.302 ng/ul  
RT: 14.728 min Scan# 1979  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

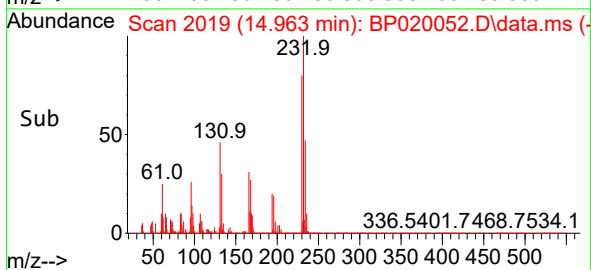
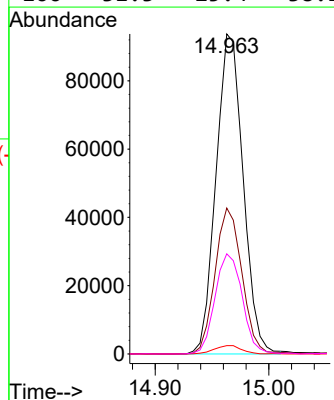
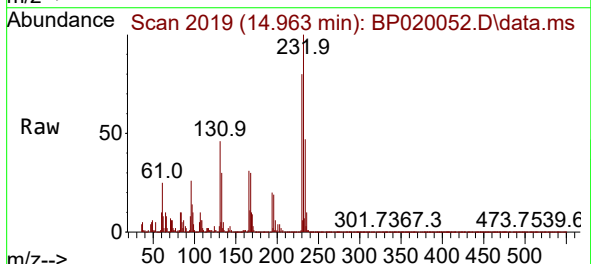
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

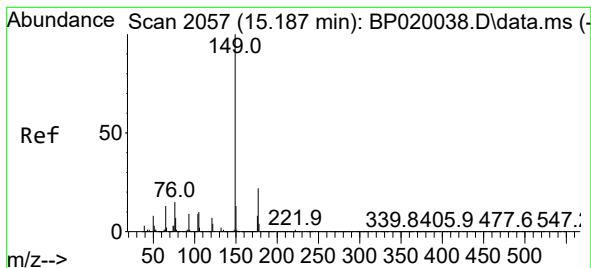
Tgt Ion:165 Resp: 175624  
Ion Ratio Lower Upper  
165 100  
63 80.9 70.2 105.4  
182 3.2 2.0 3.0#



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 39.041 ng/ul  
RT: 14.963 min Scan# 2019  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:232 Resp: 155662  
Ion Ratio Lower Upper  
232 100  
131 45.6 34.5 51.7  
130 2.6 2.4 3.6  
166 31.3 25.4 38.2





#59

Diethylphthalate

Concen: 36.921 ng/ul

RT: 15.181 min Scan# 2056

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

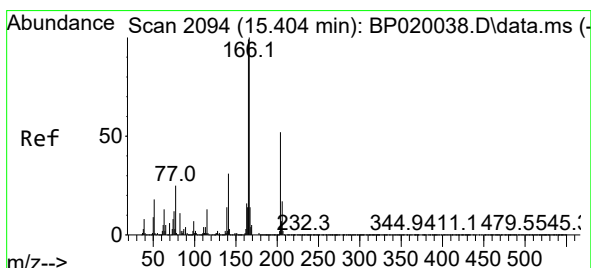
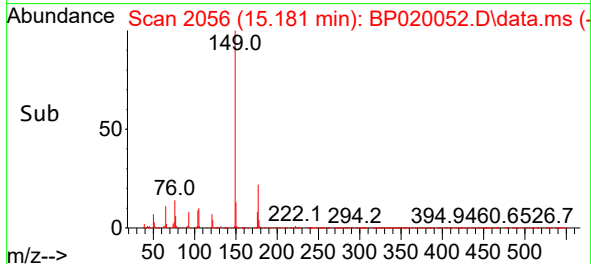
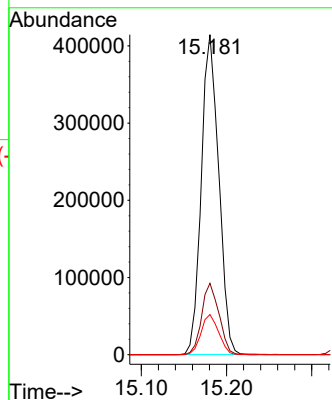
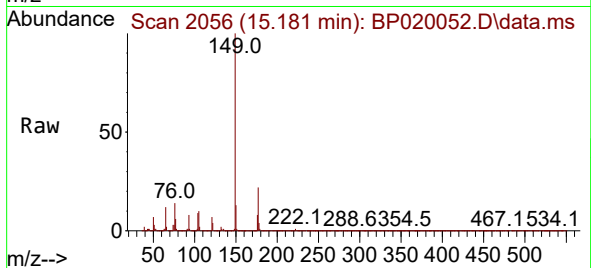
Tgt Ion:149 Resp: 590169

Ion Ratio Lower Upper

149 100

177 22.3 16.9 25.3

150 12.5 9.9 14.9



#61

Fluorene

Concen: 36.060 ng/ul

RT: 15.398 min Scan# 2093

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

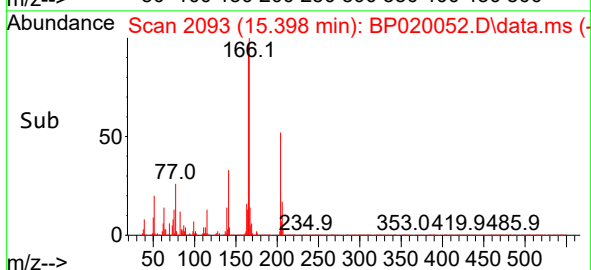
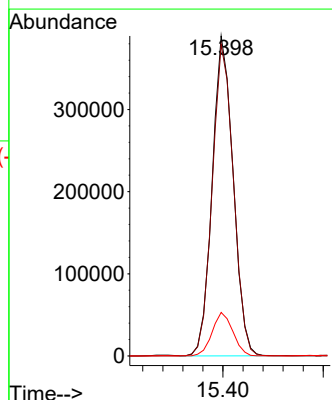
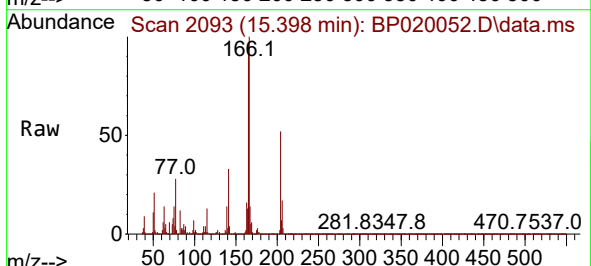
Tgt Ion:166 Resp: 564751

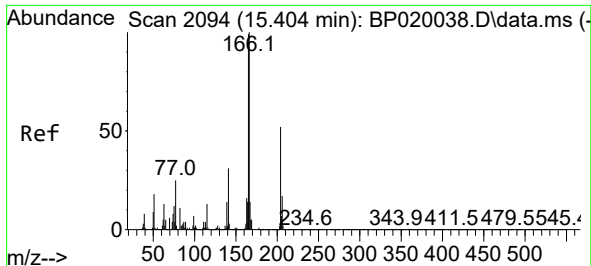
Ion Ratio Lower Upper

166 100

165 97.4 78.2 117.4

167 13.6 10.9 16.3

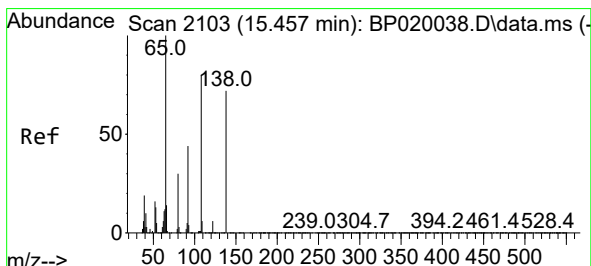
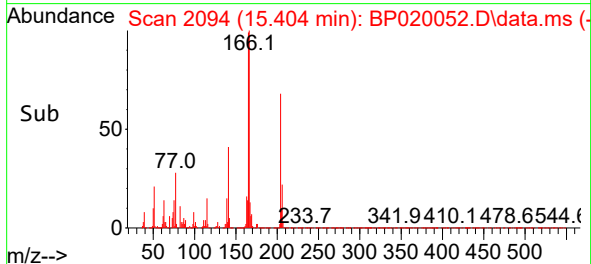
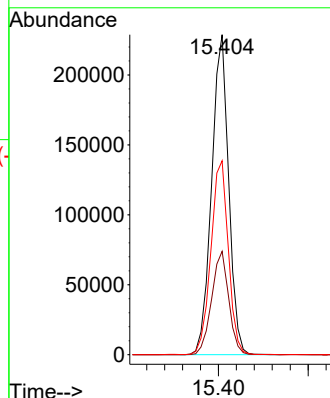
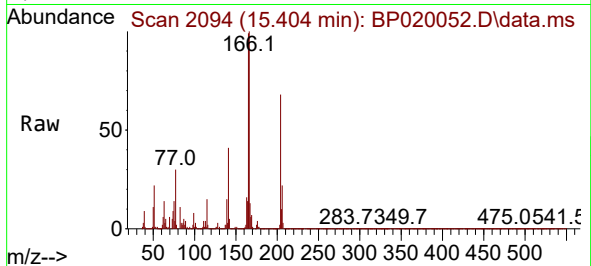




#62  
4-Chlorophenyl-phenylether  
Concen: 35.355 ng/ul  
RT: 15.404 min Scan# 2094  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

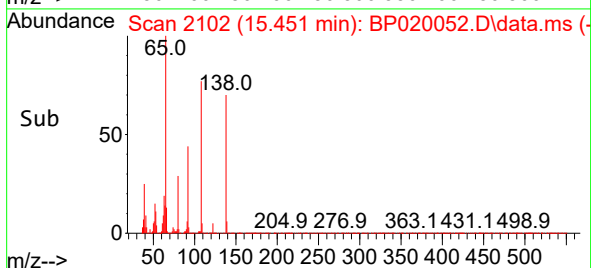
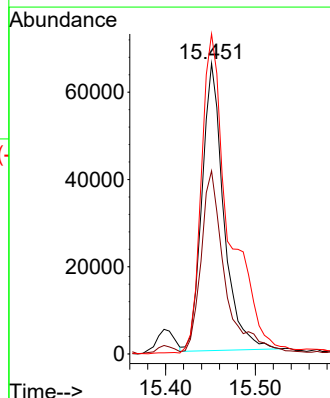
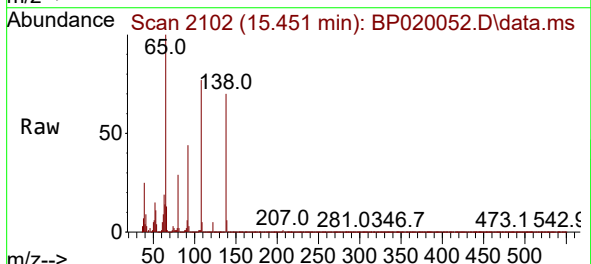
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

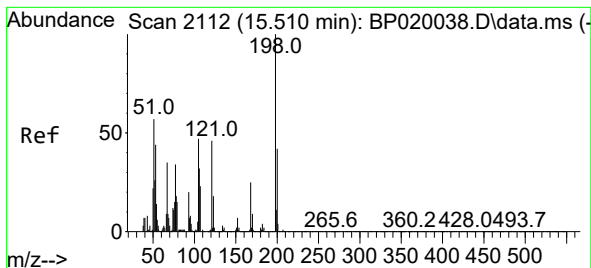
Tgt Ion:204 Resp: 300838  
Ion Ratio Lower Upper  
204 100  
206 32.3 25.1 37.7  
141 60.6 49.3 73.9



#63  
4-Nitroaniline  
Concen: 43.937 ng/ul  
RT: 15.451 min Scan# 2102  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:138 Resp: 110907  
Ion Ratio Lower Upper  
138 100  
92 63.0 55.2 82.8  
108 110.2 95.4 143.0

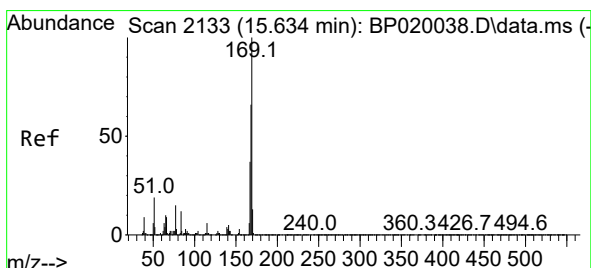
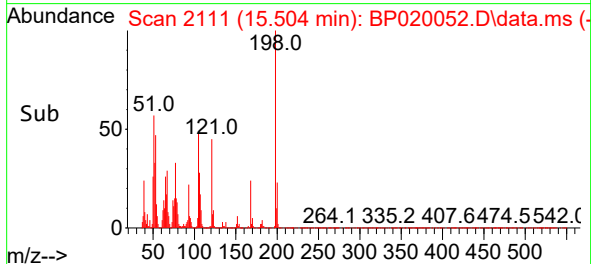
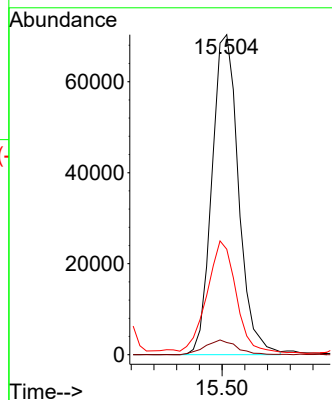
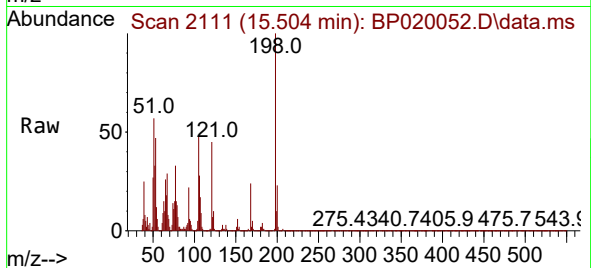




#66  
4,6-Dinitro-2-methylphenol  
Concen: 38.541 ng/ul  
RT: 15.504 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

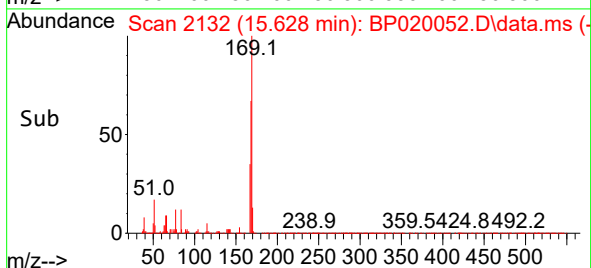
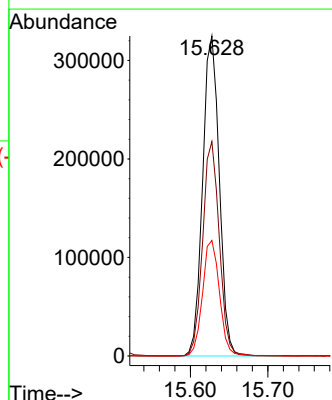
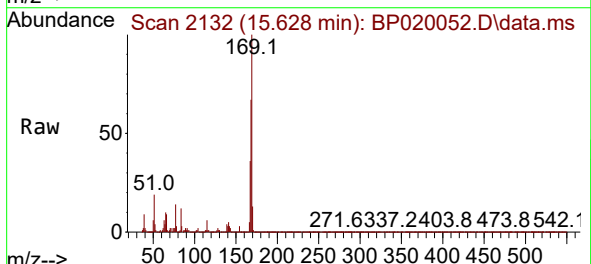
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

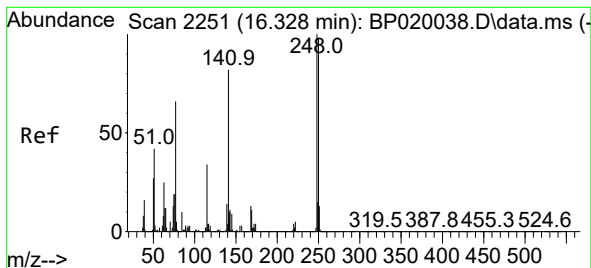
Tgt Ion:198 Resp: 114634  
Ion Ratio Lower Upper  
198 100  
182 3.8 3.0 4.6  
77 33.0 25.6 38.4



#67  
N-Nitrosodiphenylamine  
Concen: 35.792 ng/ul  
RT: 15.628 min Scan# 2132  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:169 Resp: 484957  
Ion Ratio Lower Upper  
169 100  
168 67.0 55.0 82.6  
167 36.1 29.5 44.3

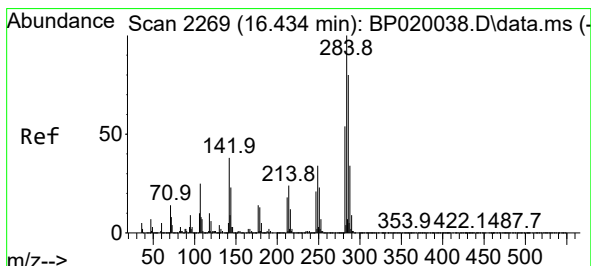
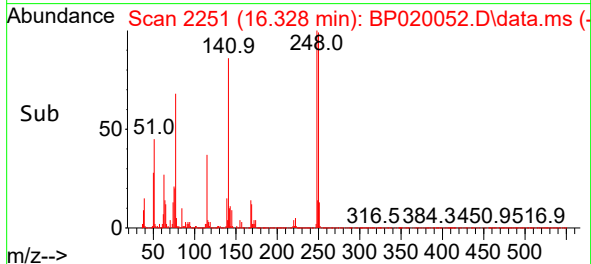
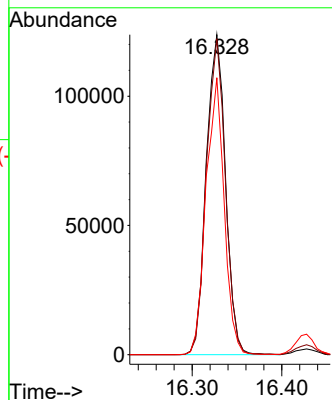
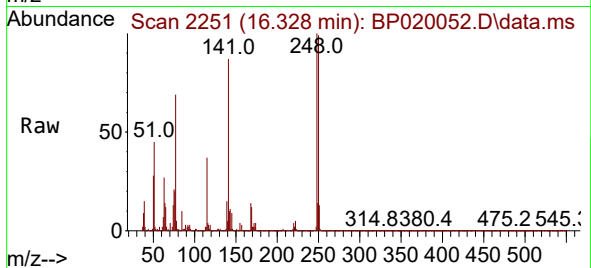




#68  
4-Bromophenyl-phenylether  
Concen: 34.415 ng/ul  
RT: 16.328 min Scan# 2251  
Delta R.T. 0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

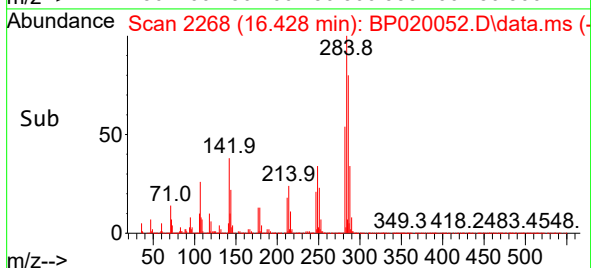
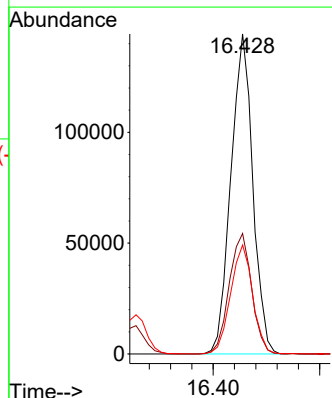
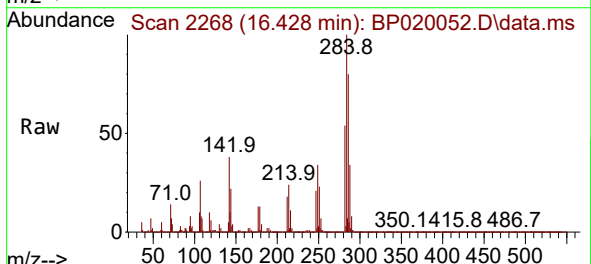
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

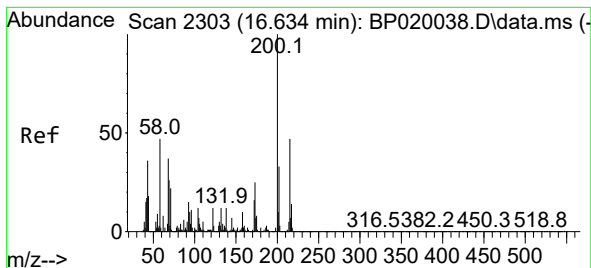
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 248   | Resp: | 184883 |
| Ion Ratio | Lower | Upper |        |
| 248       | 100   |       |        |
| 250       | 98.8  | 79.2  | 118.8  |
| 141       | 86.5  | 65.1  | 97.7   |



#69  
Hexachlorobenzene  
Concen: 35.414 ng/ul  
RT: 16.428 min Scan# 2268  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 284   | Resp: | 205948 |
| Ion Ratio | Lower | Upper |        |
| 284       | 100   |       |        |
| 142       | 37.7  | 30.6  | 45.8   |
| 249       | 34.0  | 26.9  | 40.3   |





#70

Atrazine

Concen: 27.895 ng/ul

RT: 16.628 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

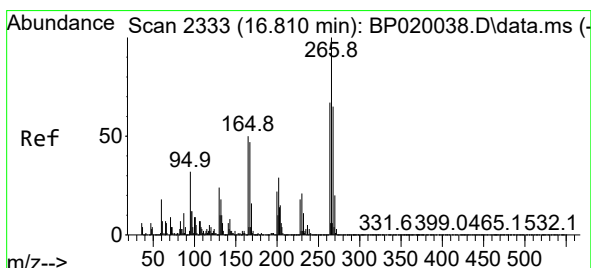
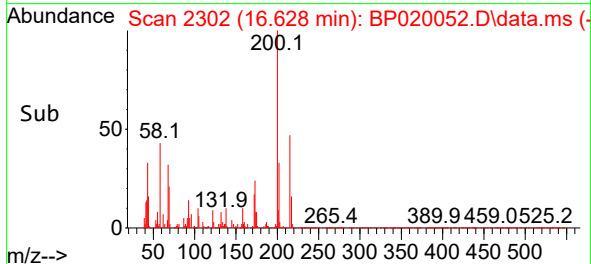
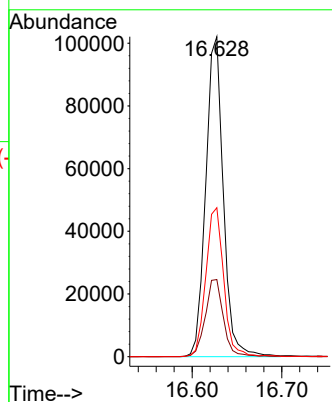
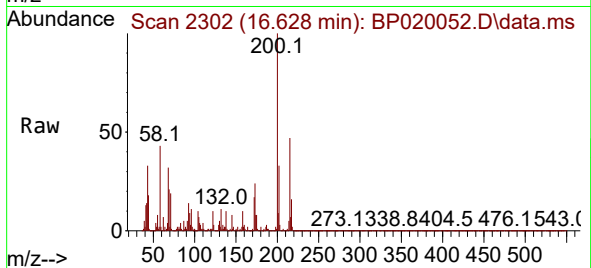
Tgt Ion:200 Resp: 138797

Ion Ratio Lower Upper

200 100

173 24.1 19.3 28.9

215 46.6 36.6 54.8



#71

Pentachlorophenol

Concen: 36.209 ng/ul

RT: 16.798 min Scan# 2331

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

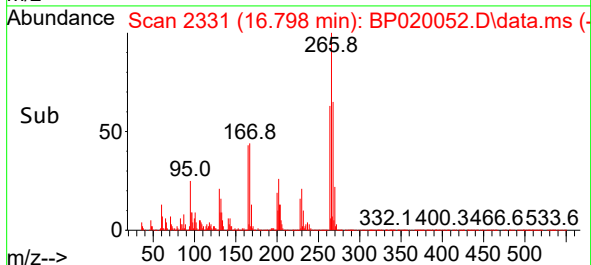
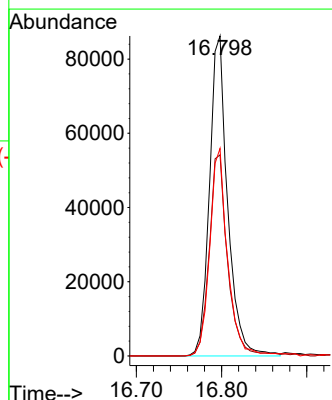
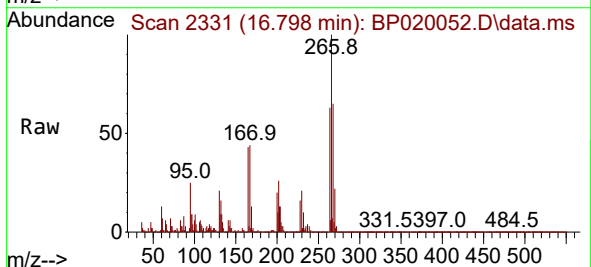
Tgt Ion:266 Resp: 127627

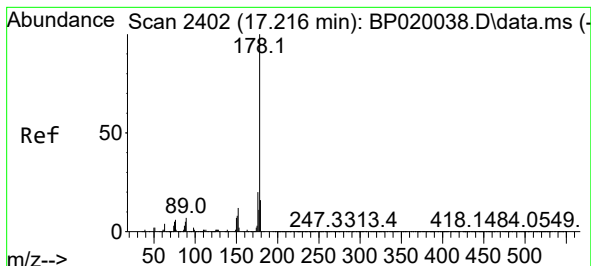
Ion Ratio Lower Upper

266 100

264 62.9 50.6 75.8

268 64.8 50.3 75.5





#72

Phenanthrene

Concen: 35.739 ng/ul

RT: 17.198 min Scan# 2402

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

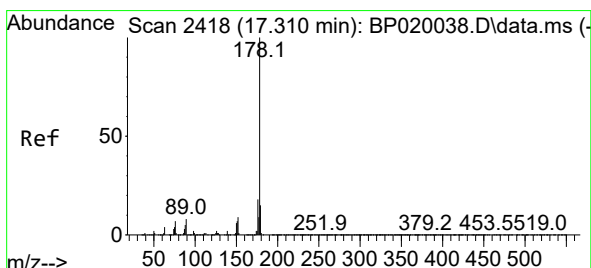
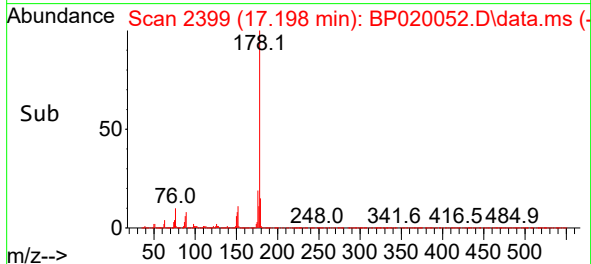
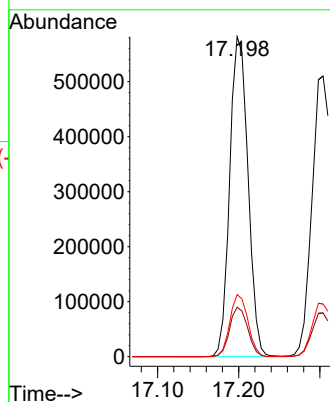
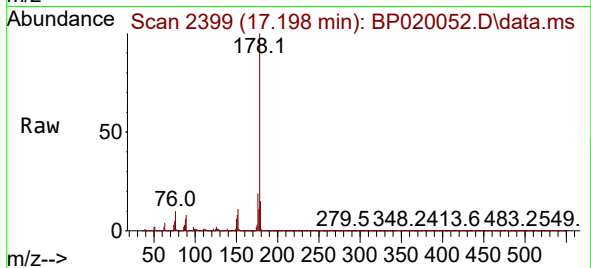
Tgt Ion:178 Resp: 908990

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

176 19.4 15.5 23.3



#74

Anthracene

Concen: 34.447 ng/ul

RT: 17.304 min Scan# 2417

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

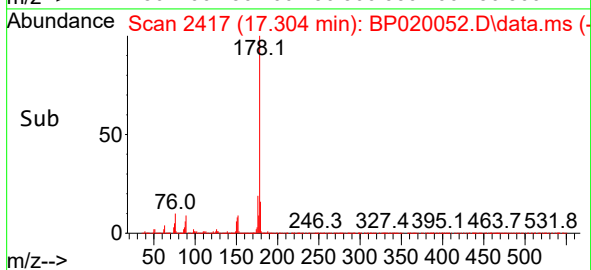
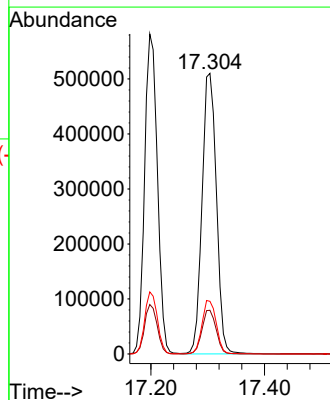
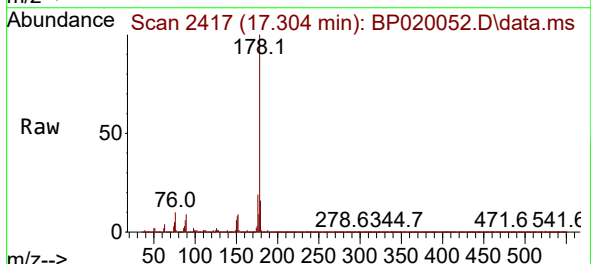
Tgt Ion:178 Resp: 893553

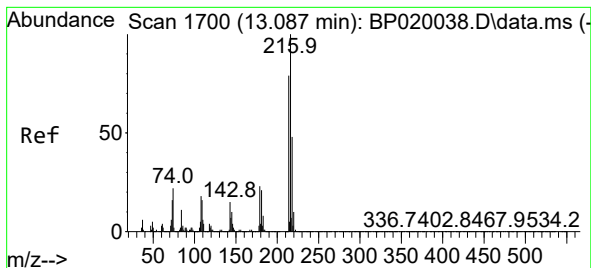
Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

176 18.8 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.899 ng/uL

RT: 13.087 min Scan# 1700

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

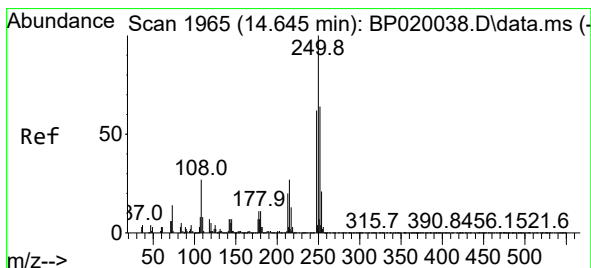
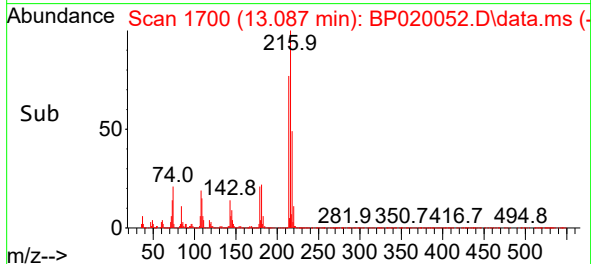
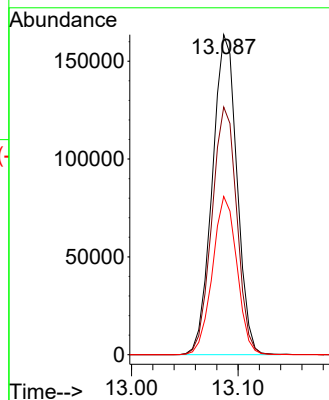
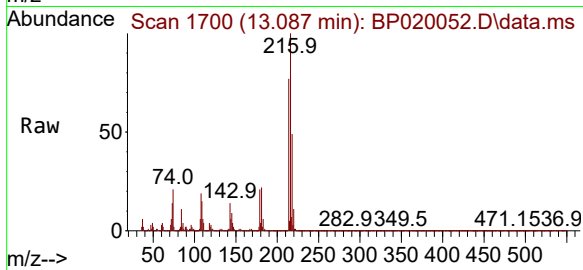
Tgt Ion:216 Resp: 263255

Ion Ratio Lower Upper

216 100

214 77.4 59.3 88.9

218 49.5 37.8 56.8



#76

Pentachlorobenzene

Concen: 33.494 ng/uL

RT: 14.639 min Scan# 1964

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

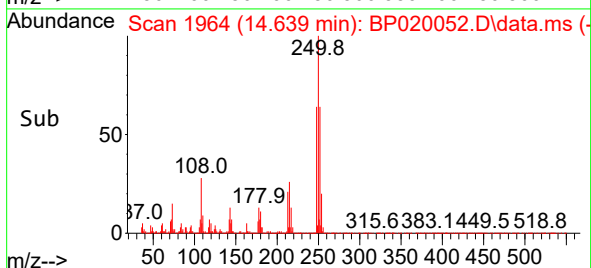
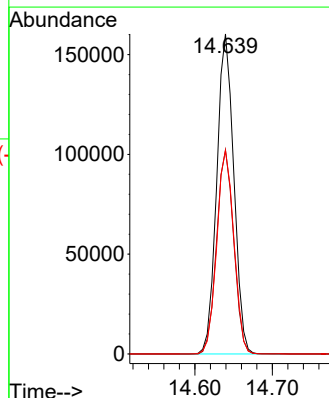
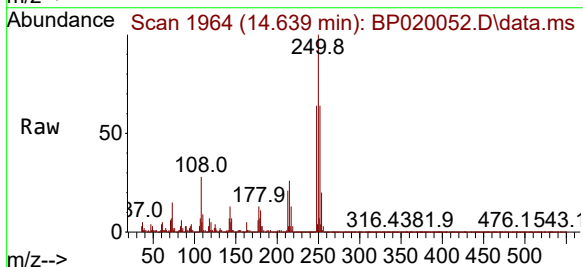
Tgt Ion:250 Resp: 244764

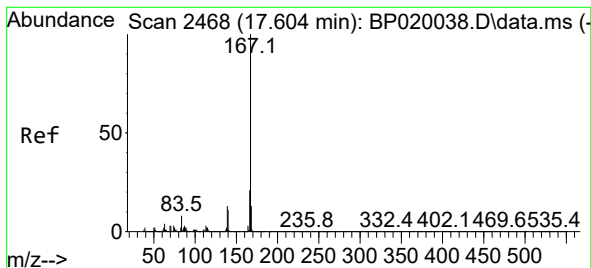
Ion Ratio Lower Upper

250 100

248 63.8 51.2 76.8

252 63.6 50.9 76.3





#77

Carbazole

Concen: 37.699 ng/ul

RT: 17.598 min Scan# 2468

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

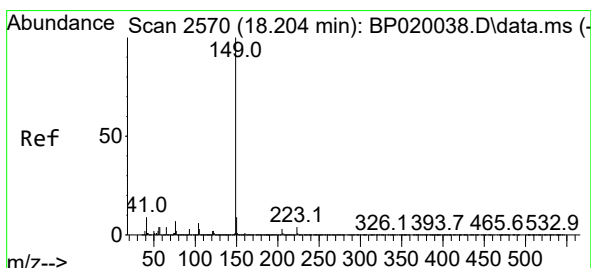
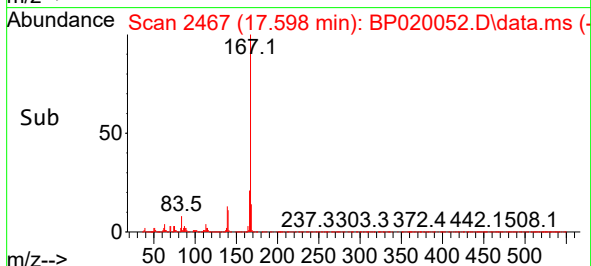
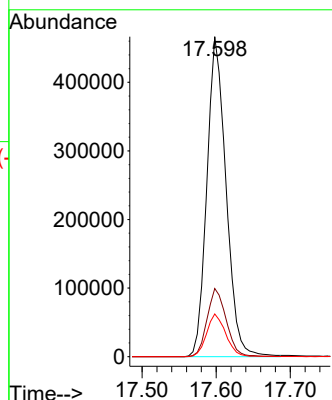
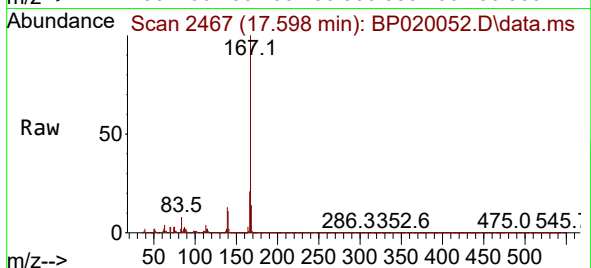
Tgt Ion:167 Resp: 837966

Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.2

139 13.3 10.9 16.3



#78

Di-n-butylphthalate

Concen: 36.898 ng/ul

RT: 18.198 min Scan# 2569

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

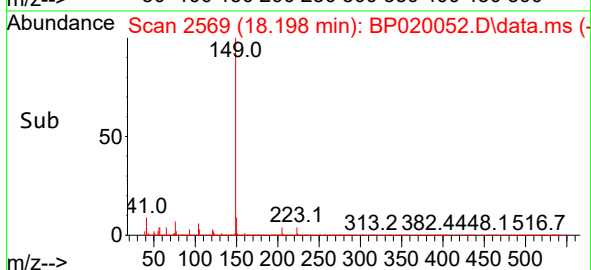
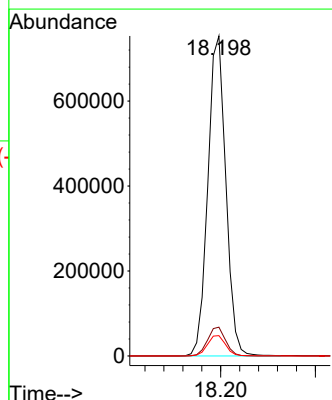
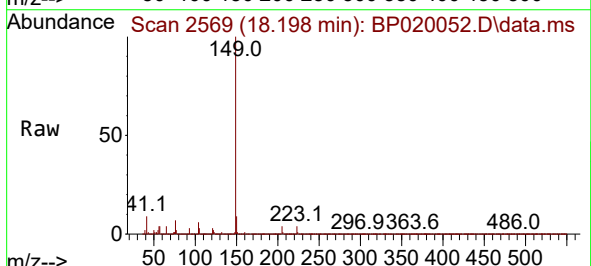
Tgt Ion:149 Resp: 989518

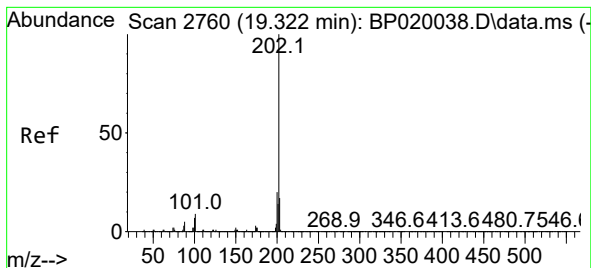
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

104 6.4 5.3 7.9





#80

Fluoranthene

Concen: 35.839 ng/ul

RT: 19.322 min Scan# 2760

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

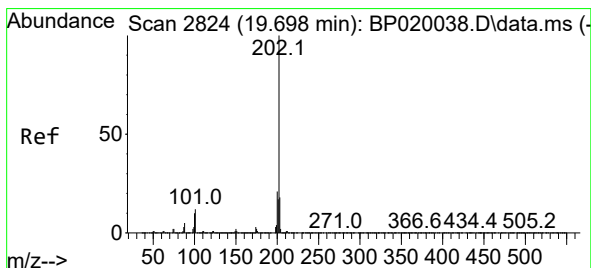
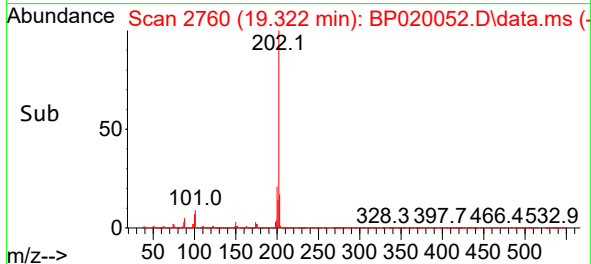
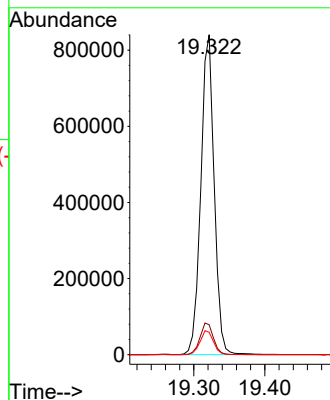
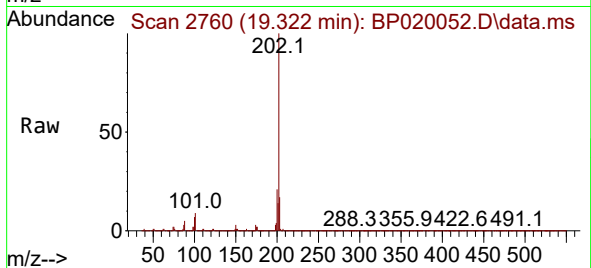
Tgt Ion:202 Resp: 1100813

Ion Ratio Lower Upper

202 100

101 9.4 7.7 11.5

100 7.0 5.7 8.5



#82

Pyrene

Concen: 37.167 ng/ul

RT: 19.698 min Scan# 2824

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

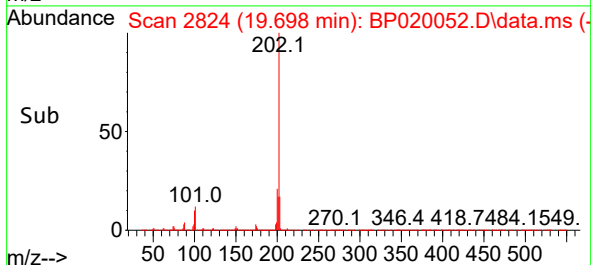
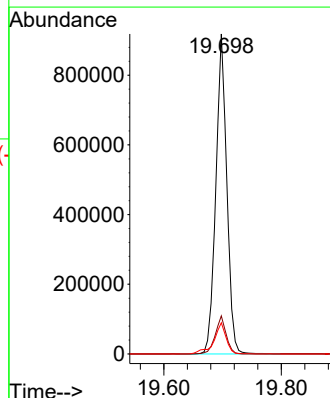
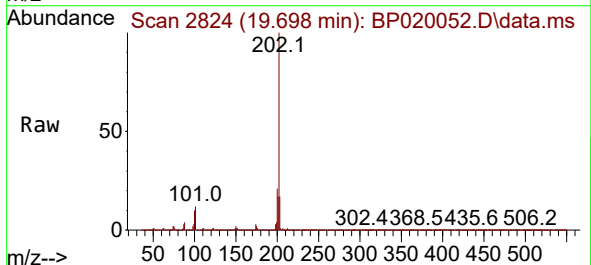
Tgt Ion:202 Resp: 1187738

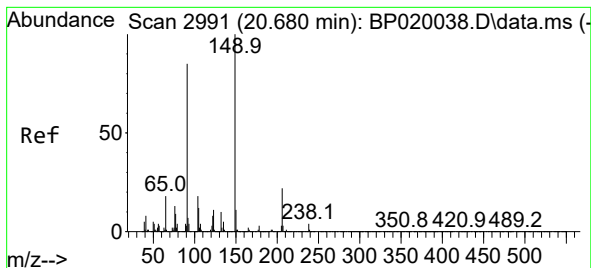
Ion Ratio Lower Upper

202 100

101 11.9 9.3 13.9

100 9.8 7.6 11.4





#83

Butylbenzylphthalate

Concen: 39.193 ng/ul

RT: 20.669 min Scan# 2991

Delta R.T. -0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

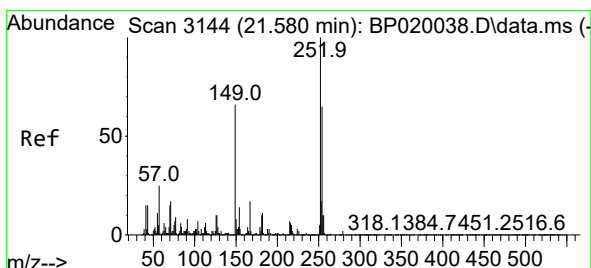
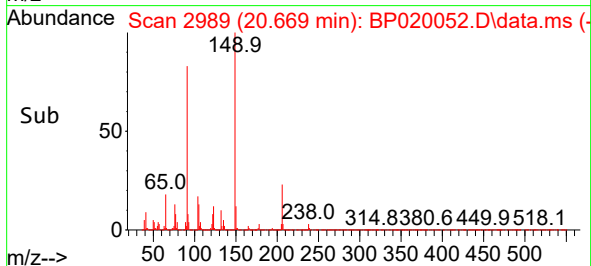
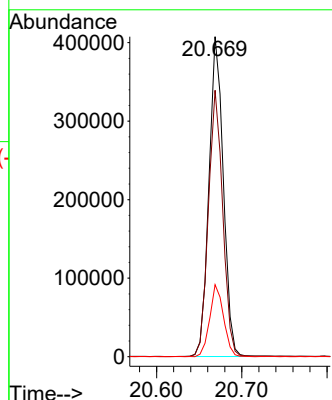
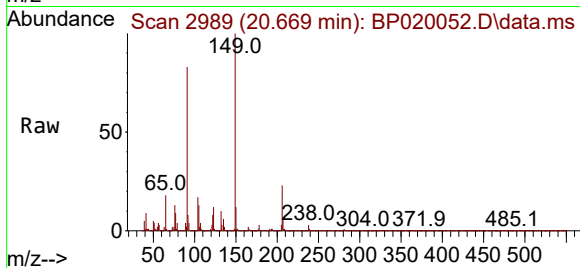
Tgt Ion:149 Resp: 477541

Ion Ratio Lower Upper

149 100

91 83.2 69.6 104.4

206 22.5 17.4 26.0



#84

3,3'-Dichlorobenzidine

Concen: 36.180 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

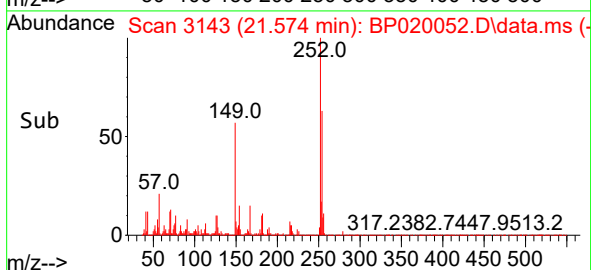
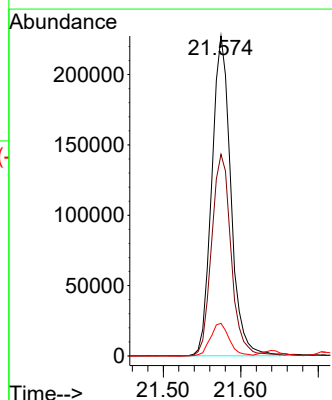
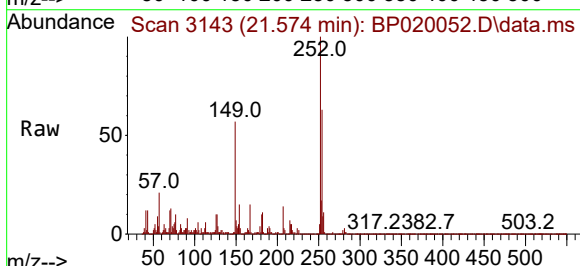
Tgt Ion:252 Resp: 388924

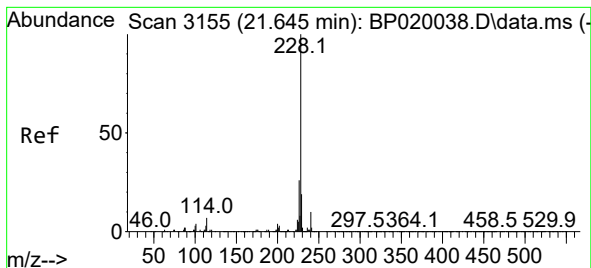
Ion Ratio Lower Upper

252 100

254 63.0 51.5 77.3

126 10.2 7.9 11.9





#85

Benzo(a)anthracene

Concen: 36.841 ng/ul

RT: 21.639 min Scan# 3154

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

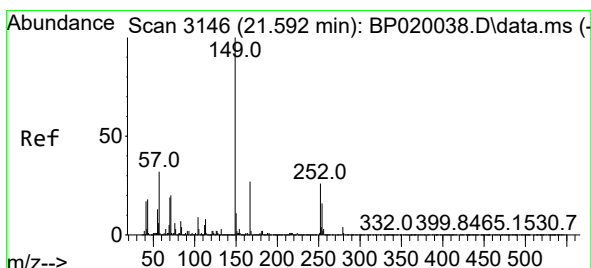
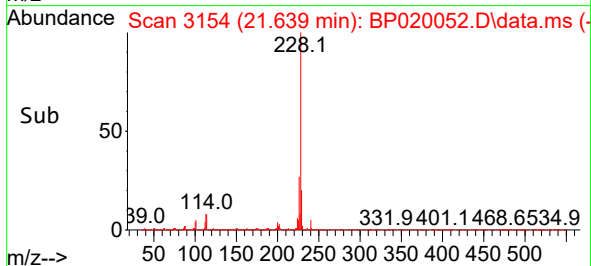
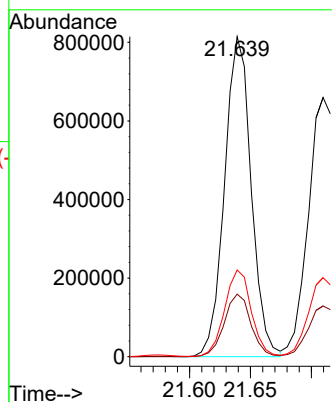
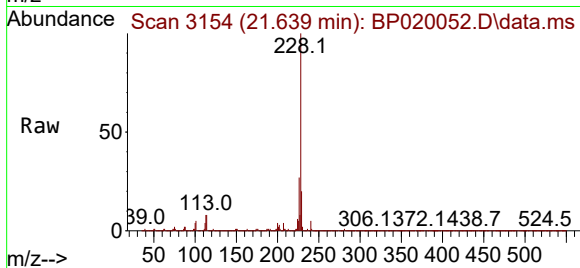
Tgt Ion:228 Resp: 1238862

Ion Ratio Lower Upper

228 100

229 19.6 15.7 23.5

226 27.1 21.4 32.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.978 ng/ul

RT: 21.592 min Scan# 3146

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

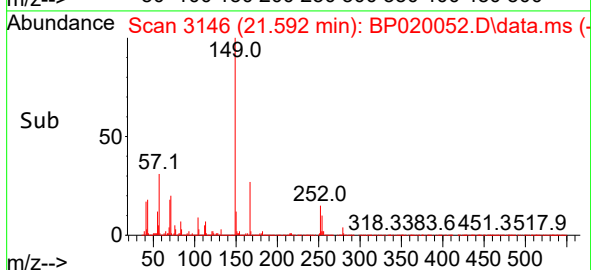
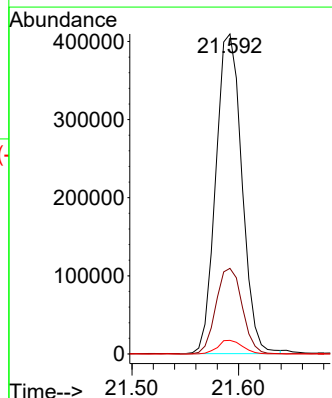
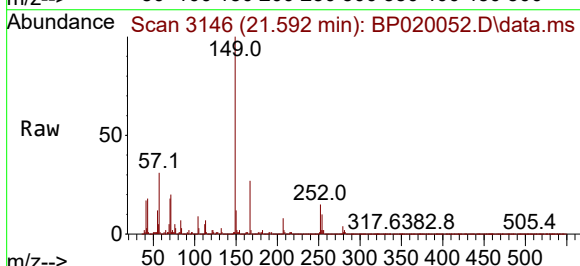
Tgt Ion:149 Resp: 694586

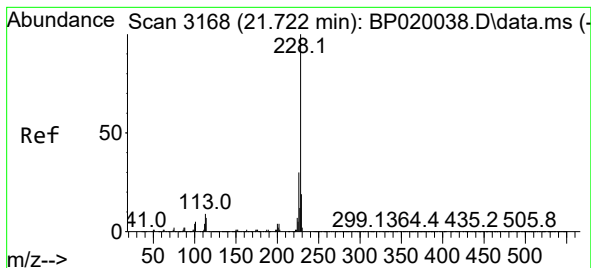
Ion Ratio Lower Upper

149 100

167 26.8 21.3 31.9

279 4.3 3.2 4.8





#87

Chrysene

Concen: 36.637 ng/ul

RT: 21.710 min Scan# 3166

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

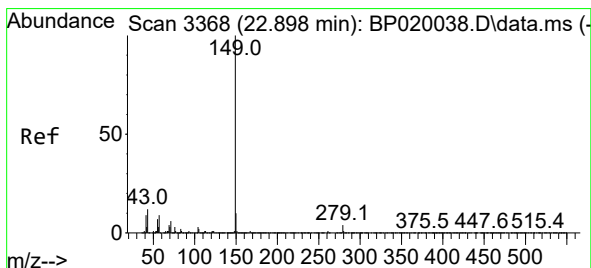
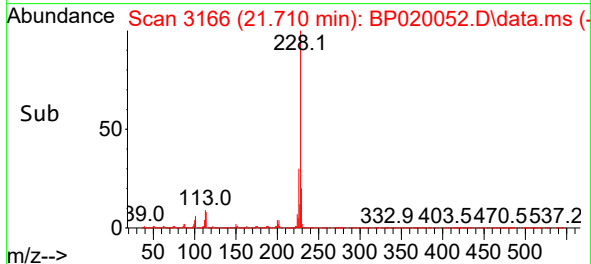
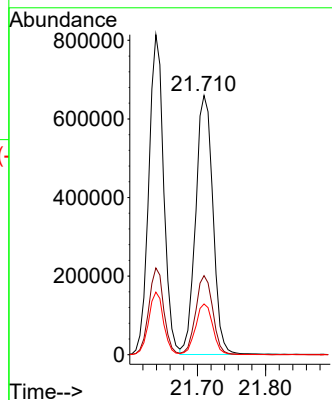
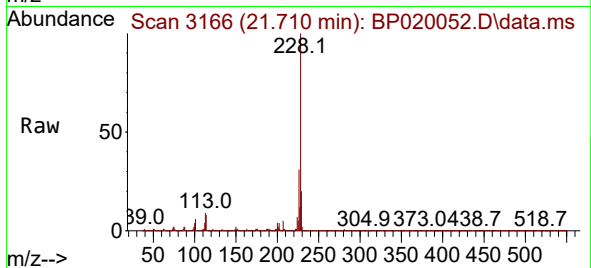
Tgt Ion:228 Resp: 1160223

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.4

229 19.6 15.4 23.2



#89

Di-n-octyl phthalate

Concen: 36.345 ng/ul

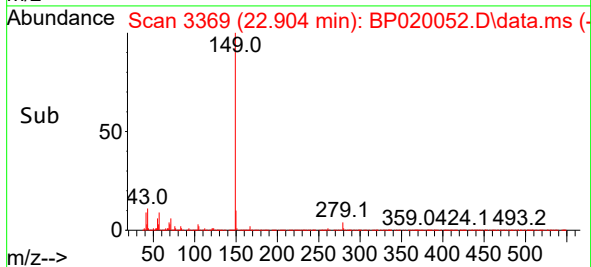
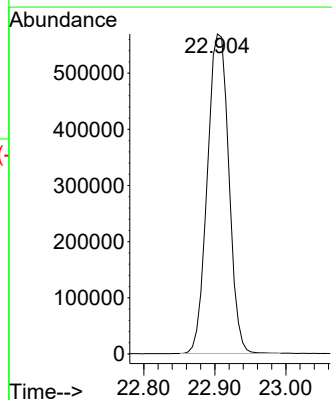
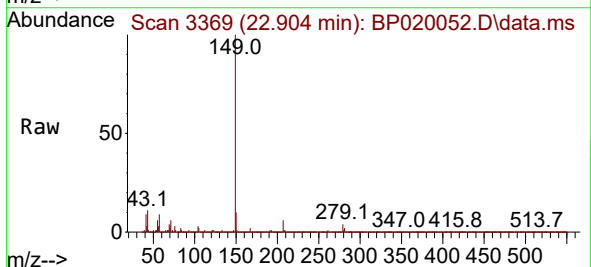
RT: 22.904 min Scan# 3369

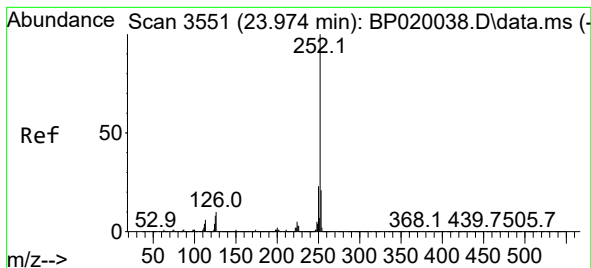
Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Tgt Ion:149 Resp: 1194079





#90

Benzo(b)fluoranthene

Concen: 37.634 ng/ul

RT: 23.974 min Scan# 3551

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

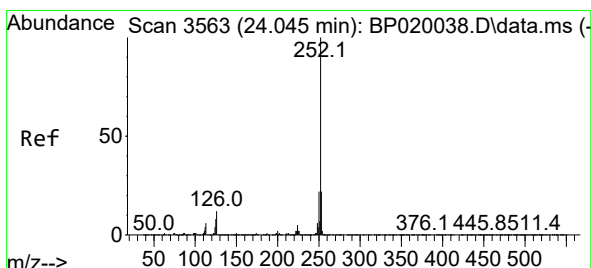
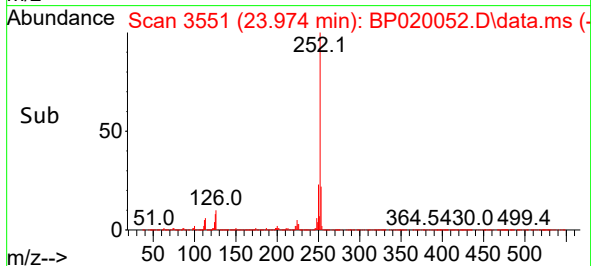
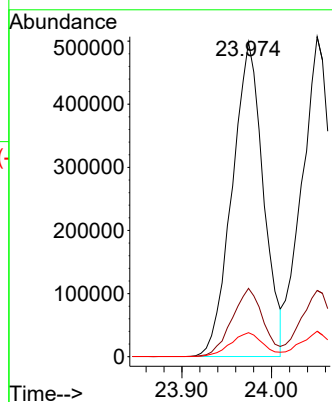
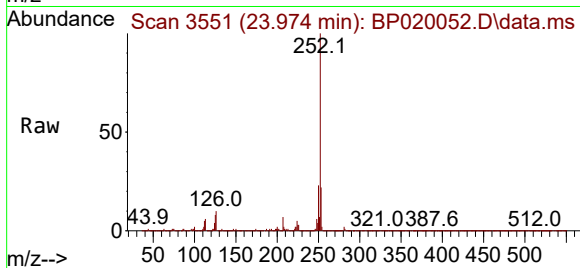
Tgt Ion:252 Resp: 1205667

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 7.6 5.8 8.6



#91

Benzo(k)fluoranthene

Concen: 36.447 ng/ul

RT: 24.051 min Scan# 3564

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

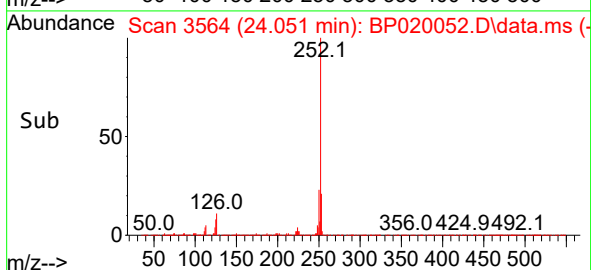
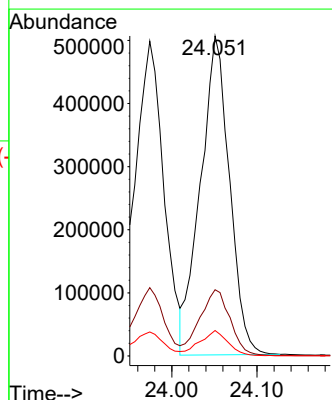
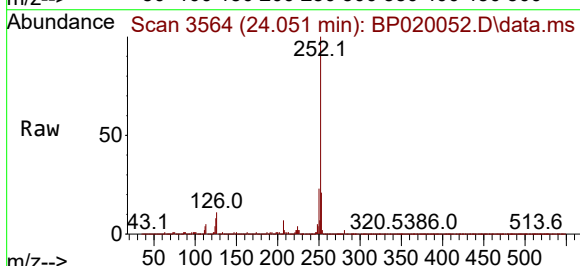
Tgt Ion:252 Resp: 1197043

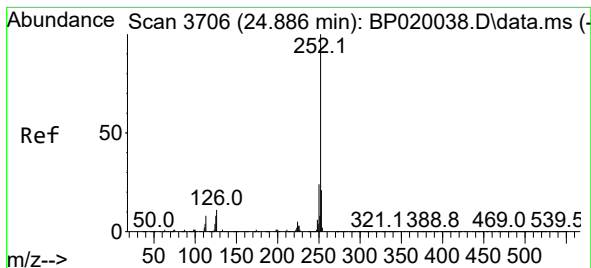
Ion Ratio Lower Upper

252 100

253 20.7 17.5 26.3

125 7.9 5.9 8.9





#93

Benzo(a)pyrene

Concen: 33.034 ng/ul

RT: 24.892 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

Instrument :

BNA\_P

ClientSampleId :

SLCS384

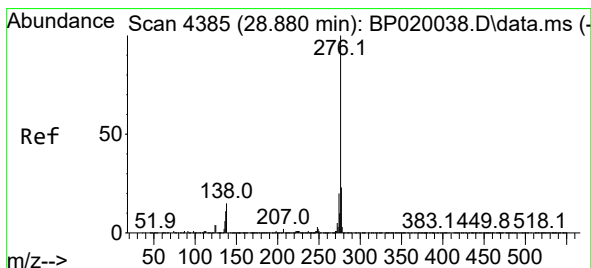
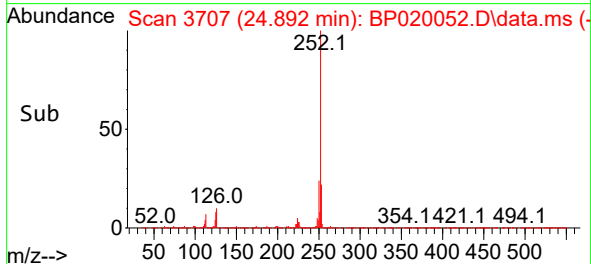
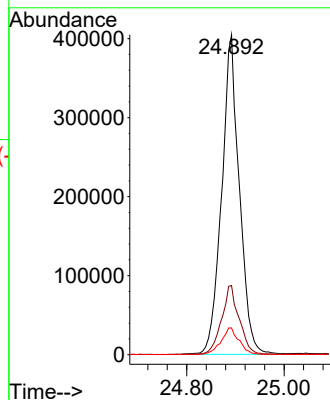
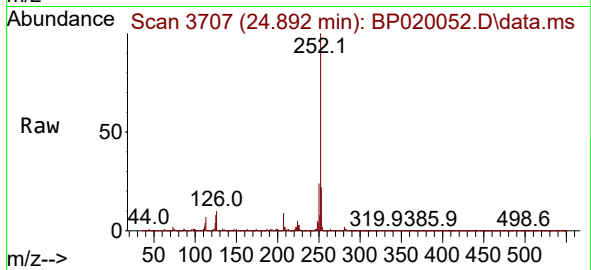
Tgt Ion:252 Resp: 1019825

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 8.3 7.0 10.6



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.013 ng/ul

RT: 28.903 min Scan# 4389

Delta R.T. -0.000 min

Lab File: BP020052.D

Acq: 20 Apr 2024 20:58

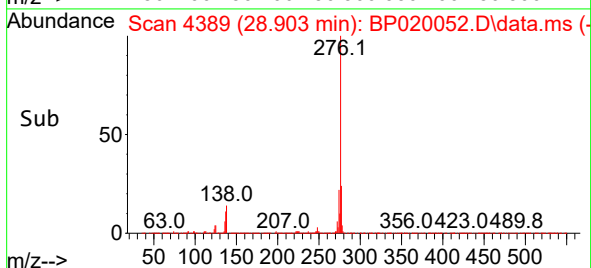
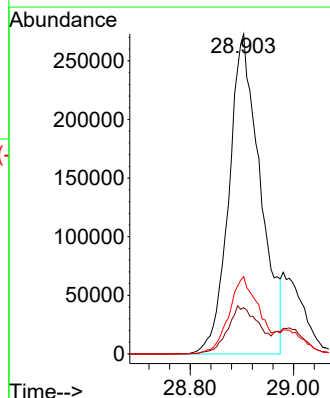
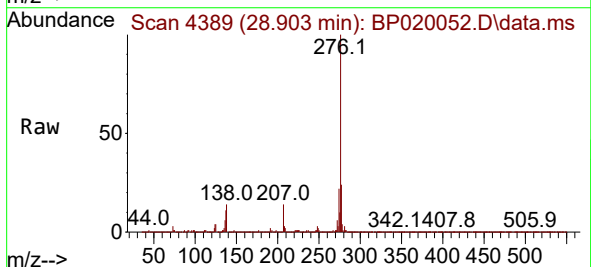
Tgt Ion:276 Resp: 1146015

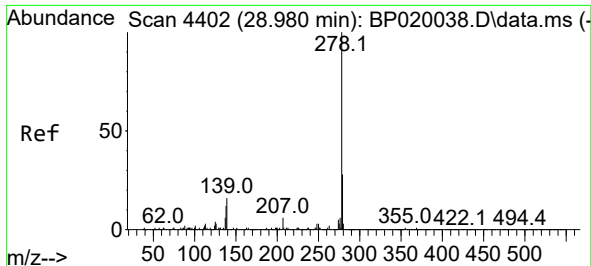
Ion Ratio Lower Upper

276 100

138 14.5 11.7 17.5

277 24.2 18.6 28.0

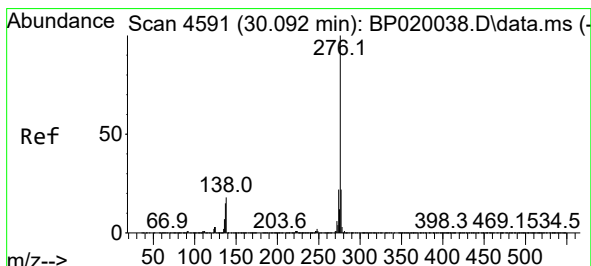
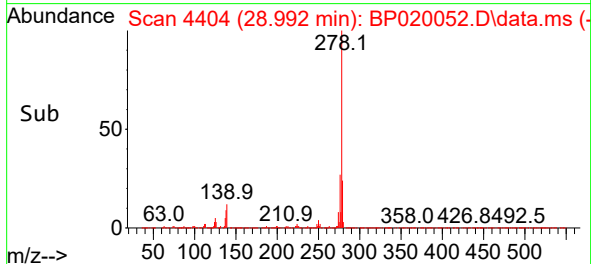
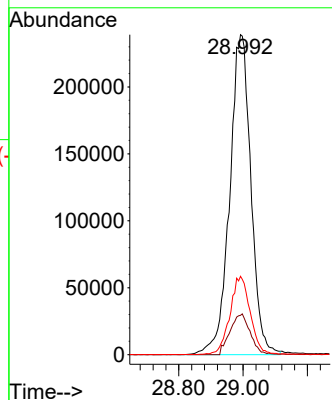
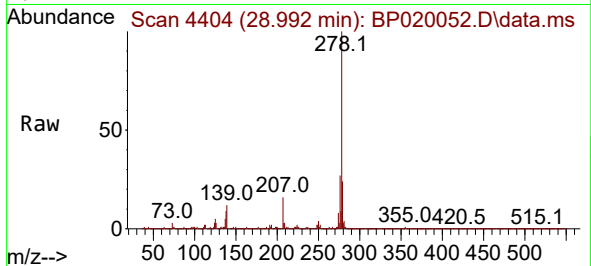




#95  
Dibenzo(a,h)anthracene  
Concen: 37.545 ng/ul  
RT: 28.992 min Scan# 4404  
Delta R.T. -0.006 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS384

Tgt Ion:278 Resp: 1095107  
Ion Ratio Lower Upper  
278 100  
139 12.3 9.4 14.2  
279 24.5 19.0 28.6



#96  
Benzo(g,h,i)perylene  
Concen: 21.781 ng/ul  
RT: 30.097 min Scan# 4592  
Delta R.T. -0.000 min  
Lab File: BP020052.D  
Acq: 20 Apr 2024 20:58

Tgt Ion:276 Resp: 623657  
Ion Ratio Lower Upper  
276 100  
138 17.3 13.5 20.3  
277 24.0 19.4 29.2

