

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082823\  
 Data File : BP016828.D  
 Acq On : 29 Aug 2023 12:13  
 Operator : MA/JU  
 Sample : PB155101BS  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS101

Quant Time: Aug 29 22:23:49 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Aug 29 01:12:28 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.028  | 152  | 512629   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.857 | 136  | 2236679  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.680 | 164  | 1378479  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.451 | 188  | 2883389  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.551 | 240  | 1899224  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.115 | 264  | 1758800  | 20.000 | ng/u1  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.381  | 96   | 105828   | 8.532  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.816  | 84   | 1289656  | 34.024 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.175  | 99   | 1707063  | 37.449 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.369  | 67   | 1011950  | 34.832 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.551  | 132  | 1259923  | 36.762 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.740  | 113  | 1316022  | 35.366 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.228  | 128  | 631034   | 37.314 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.945  | 143  | 711265   | 39.901 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.469 | 165  | 1286588  | 38.714 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.016 | 131  | 1671748  | 32.802 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.098 | 166  | 3725464  | 35.837 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.380 | 160  | 4393608  | 37.386 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.898 | 143  | 679526   | 31.625 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.680 | 176  | 3198711  | 36.539 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.810 | 200  | 601331   | 35.019 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.551 | 188  | 4809266  | 37.629 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.786 | 212  | 4900744  | 46.983 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.951 | 264  | 3376324  | 38.324 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.422  | 88   | 179821   | 13.313 | ng/uL  | 99       |
| 5) Pyridine                   | 3.834  | 79   | 1273068  | 32.606 | ng/u1  | 100      |
| 6) Benzaldehyde               | 7.187  | 77   | 971188   | 38.960 | ng/u1  | 98       |
| 8) Phenol                     | 7.204  | 94   | 1755961  | 36.809 | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.463  | 93   | 1378354  | 35.795 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.581  | 128  | 1327078  | 37.882 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.469  | 108  | 1306246  | 36.503 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.540  | 45   | 1087039  | 19.353 | ng/u1  | 99       |
| 16) Acetophenone              | 8.881  | 105  | 2072752  | 35.923 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.857  | 70   | 1113032  | 36.604 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.810  | 108  | 1417037  | 36.365 | ng/u1  | 99       |
| 19) Hexachloroethane          | 9.098  | 117  | 529087   | 36.298 | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.275  | 77   | 1616978  | 37.270 | ng/u1  | 98       |
| 23) Isophorone                | 9.792  | 82   | 3135130  | 37.206 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.975  | 139  | 775310   | 39.335 | ng/u1  | 100      |
| 26) 2,4-Dimethylphenol        | 10.016 | 107  | 1436528  | 36.261 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.275 | 93   | 1915697  | 36.850 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.498 | 162  | 1302983  | 39.032 | ng/u1  | 99       |
| 30) Naphthalene               | 10.910 | 128  | 4257365  | 36.745 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 11.045 | 127  | 1685218  | 33.648 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 11.139 | 225  | 745520   | 36.255 | ng/u1  | 99       |
| 34) Caprolactam               | 11.881 | 113  | 318150   | 25.843 | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 12.139 | 107  | 1443800  | 38.569 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.510 | 142  | 2935632  | 36.707 | ng/u1  | 100      |

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 Operator : MA/JU  
 Sample : PB155101BS  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

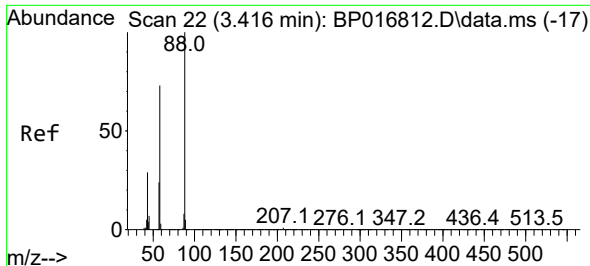
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS101

Quant Time: Aug 29 22:23:49 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Aug 29 01:12:28 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.728 | 142  | 2839588  | 35.210 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.857 | 216  | 1473187  | 37.497 | ng/ul | 99       |
| 40) Hexachlorocyclopentadiene | 12.810 | 237  | 830794   | 28.754 | ng/ul | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.110 | 196  | 1047483  | 39.925 | ng/ul | 100      |
| 42) 2,4,5-Trichlorophenol     | 13.181 | 196  | 1142652  | 40.248 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.516 | 154  | 3928290  | 38.328 | ng/ul | 99       |
| 44) 2-Chloronaphthalene       | 13.563 | 162  | 3085346  | 38.134 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.798 | 65   | 961251   | 39.175 | ng/ul | 95       |
| 47) Dimethylphthalate         | 14.145 | 163  | 3876139  | 36.817 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.286 | 165  | 828046   | 40.138 | ng/ul | 98       |
| 50) Acenaphthylene            | 14.410 | 152  | 4819445  | 35.830 | ng/ul | 99       |
| 51) 3-Nitroaniline            | 14.627 | 138  | 805950   | 37.518 | ng/ul | 98       |
| 52) Acenaphthene              | 14.751 | 153  | 3311944  | 37.219 | ng/ul | 99       |
| 53) 2,4-Dinitrophenol         | 14.822 | 184  | 413960   | 27.614 | ng/ul | 98       |
| 55) 4-Nitrophenol             | 14.910 | 109  | 521050   | 32.110 | ng/ul | 97       |
| 56) Dibenzofuran              | 15.086 | 168  | 4548930  | 37.256 | ng/ul | 99       |
| 57) 2,4-Dinitrotoluene        | 15.069 | 165  | 1168735  | 38.489 | ng/ul | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.298 | 232  | 930326   | 38.492 | ng/ul | 98       |
| 59) Diethylphthalate          | 15.498 | 149  | 3934176  | 36.783 | ng/ul | 99       |
| 61) Fluorene                  | 15.733 | 166  | 3777463  | 36.987 | ng/ul | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.727 | 204  | 1880244  | 37.498 | ng/ul | 98       |
| 63) 4-Nitroaniline            | 15.798 | 138  | 768425   | 37.592 | ng/ul | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.822 | 198  | 627555   | 33.898 | ng/ul | 100      |
| 67) N-Nitrosodiphenylamine    | 15.951 | 169  | 3160214  | 39.627 | ng/ul | 100      |
| 68) 4-Bromophenyl-phenylether | 16.627 | 248  | 1116571  | 40.390 | ng/ul | 98       |
| 69) Hexachlorobenzene         | 16.710 | 284  | 1200546  | 38.787 | ng/ul | 99       |
| 70) Atrazine                  | 16.904 | 200  | 1092166  | 36.325 | ng/ul | 99       |
| 71) Pentachlorophenol         | 17.074 | 266  | 730214   | 31.781 | ng/ul | 98       |
| 72) Phenanthrene              | 17.498 | 178  | 5728282  | 37.737 | ng/ul | 99       |
| 74) Anthracene                | 17.586 | 178  | 5745612  | 37.434 | ng/ul | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.469 | 216  | 147672   | 3.825  | ng/uL | 98       |
| 76) Pentachlorobenzene        | 14.975 | 250  | 1464032  | 42.433 | ng/uL | 99       |
| 77) Carbazole                 | 17.868 | 167  | 5111045  | 36.974 | ng/ul | 100      |
| 78) Di-n-butylphthalate       | 18.374 | 149  | 6657460  | 38.603 | ng/ul | 99       |
| 80) Fluoranthene              | 19.457 | 202  | 6185892  | 49.368 | ng/ul | 99       |
| 82) Pyrene                    | 19.815 | 202  | 6212227  | 47.996 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.668 | 149  | 2694772  | 48.276 | ng/ul | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.468 | 252  | 1535537  | 37.826 | ng/ul | 99       |
| 85) Benzo(a)anthracene        | 21.533 | 228  | 5025850  | 38.418 | ng/ul | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.404 | 149  | 3826392  | 46.946 | ng/ul | 99       |
| 87) Chrysene                  | 21.586 | 228  | 4619552  | 38.874 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.386 | 149  | 5663538  | 42.760 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 23.315 | 252  | 4402532  | 39.199 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.368 | 252  | 4230427  | 38.086 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 24.003 | 252  | 3823460  | 37.636 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.850 | 276  | 4860697  | 46.824 | ng/ul | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.880 | 278  | 4002653  | 46.423 | ng/ul | 99       |
| 96) Benzo(g,h,i)perylene      | 27.709 | 276  | 3908498  | 49.662 | ng/ul | 99       |

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

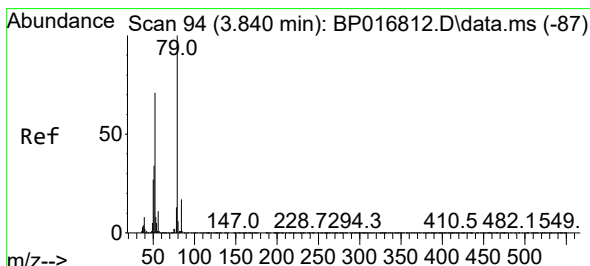
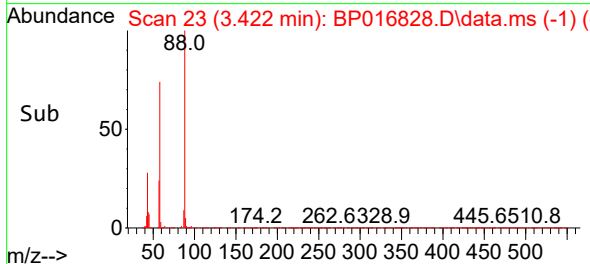
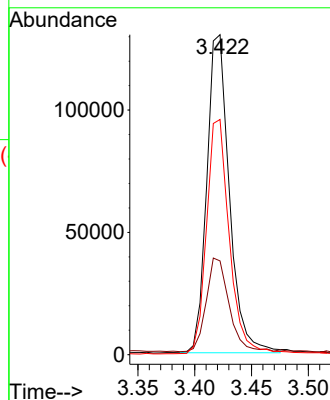
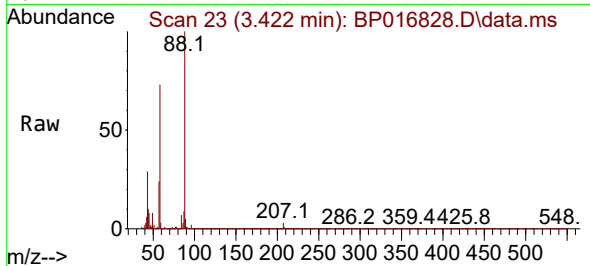




#2  
1,4-Dioxane  
Concen: 13.313 ng/uL  
RT: 3.422 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

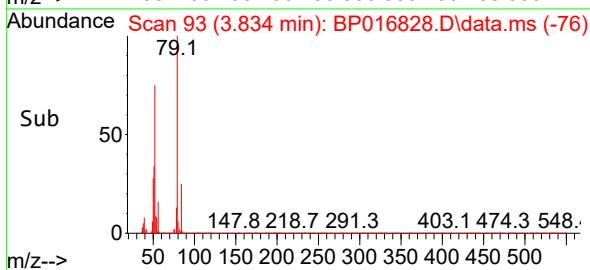
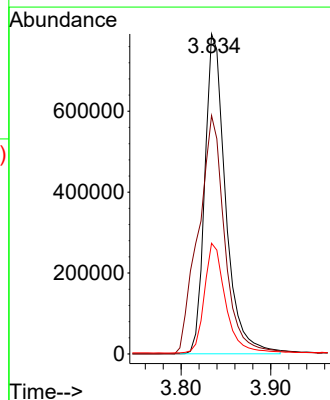
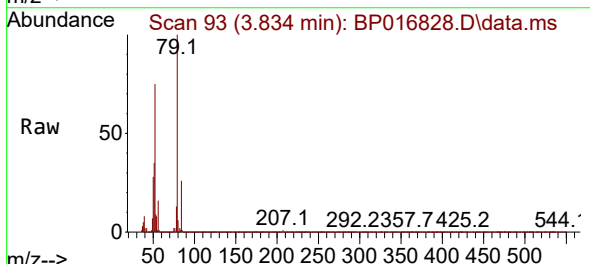
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

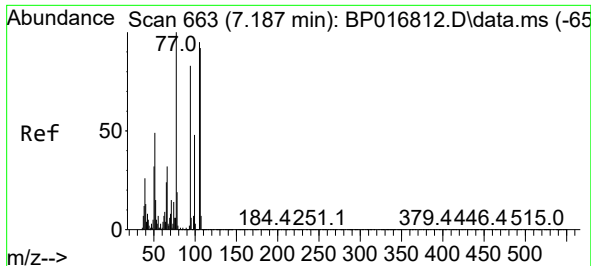
Tgt Ion: 88 Resp: 179821  
Ion Ratio Lower Upper  
88 100  
43 29.3 24.0 36.0  
58 73.5 59.8 89.8



#5  
Pyridine  
Concen: 32.606 ng/uL  
RT: 3.834 min Scan# 93  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion: 79 Resp: 1273068  
Ion Ratio Lower Upper  
79 100  
52 74.5 59.6 89.4  
51 34.6 28.2 42.2

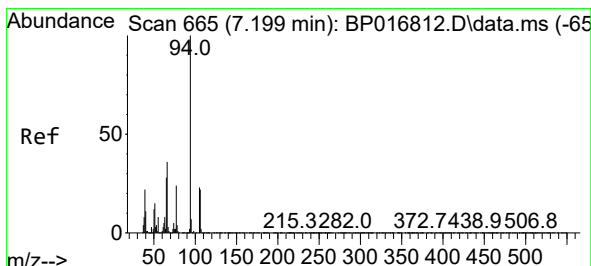
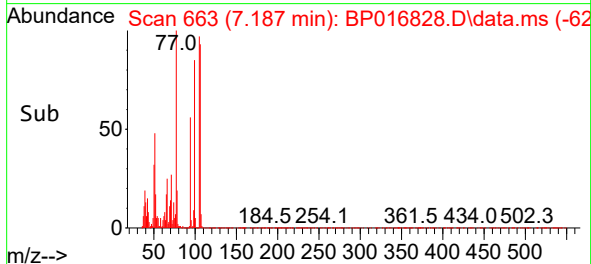
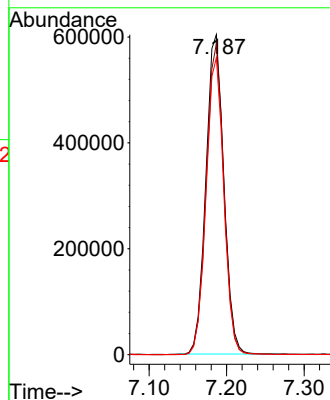
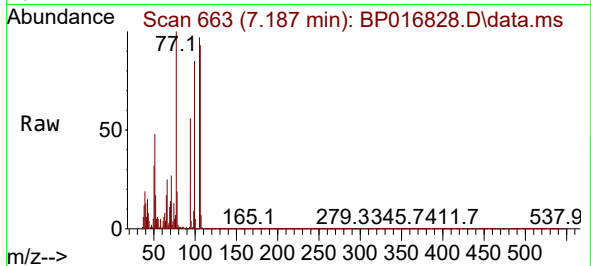




#6  
Benzaldehyde  
Concen: 38.960 ng/ul  
RT: 7.187 min Scan# 663  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

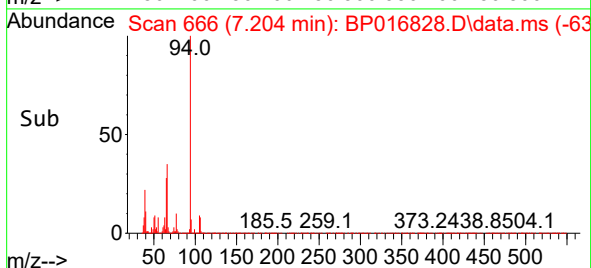
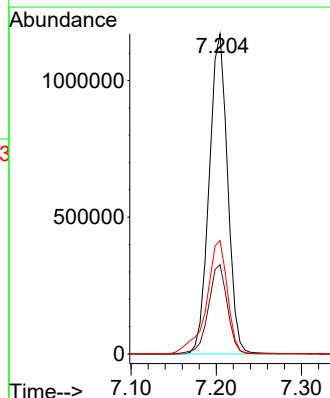
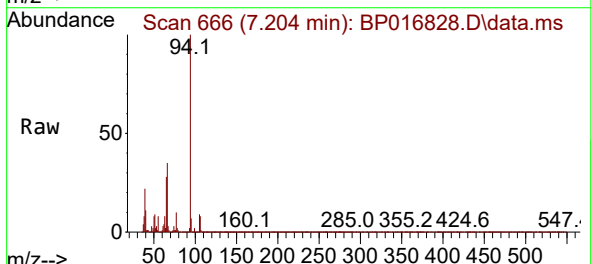
Instrument :  
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ClientSampleId :  
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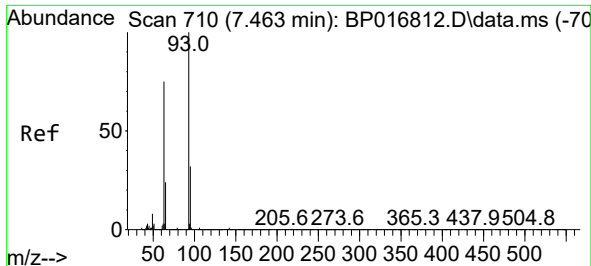
Tgt Ion: 77 Resp: 971188  
Ion Ratio Lower Upper  
77 100  
105 97.1 75.4 113.2  
106 92.8 73.1 109.7



#8  
Phenol  
Concen: 36.809 ng/ul  
RT: 7.204 min Scan# 666  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion: 94 Resp: 1755961  
Ion Ratio Lower Upper  
94 100  
65 27.9 22.4 33.6  
66 35.5 28.6 42.8



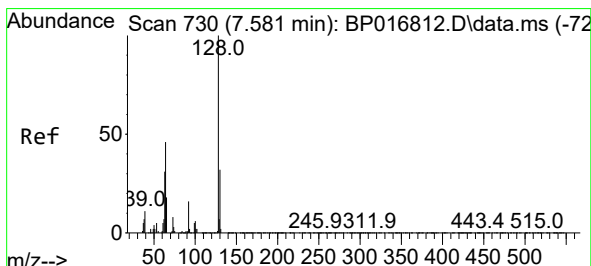
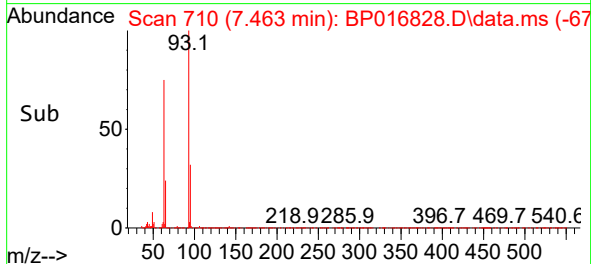
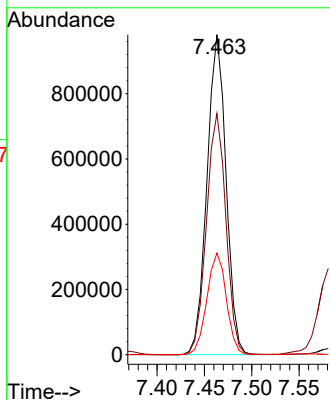
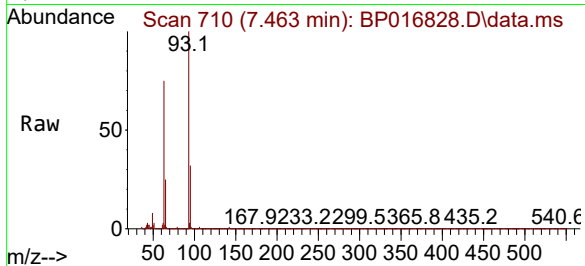


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 35.795 ng/ul  
 RT: 7.463 min Scan# 710  
 Delta R.T. -0.000 min  
 Lab File: BP016828.D  
 Acq: 29 Aug 2023 12:13

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS101

Tgt Ion: 93 Resp: 1378354

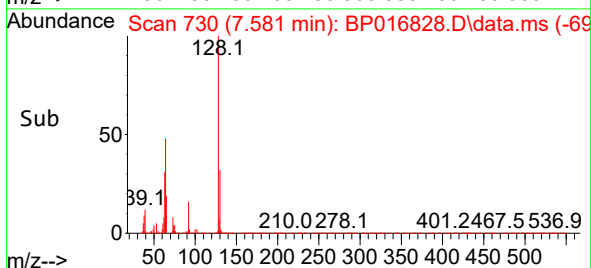
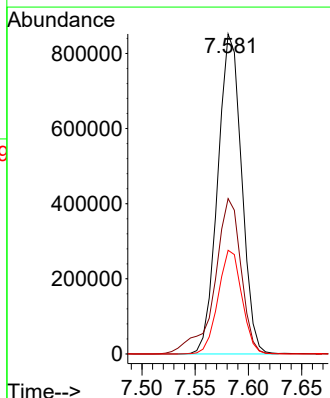
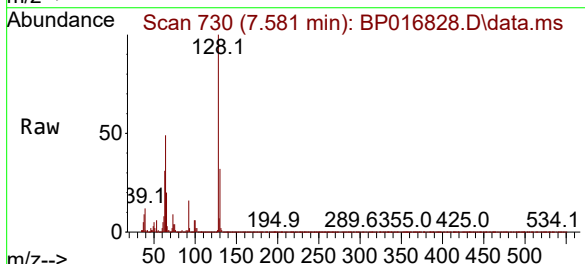
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 75.3  | 62.9  | 94.3  |
| 95  | 31.8  | 26.3  | 39.5  |

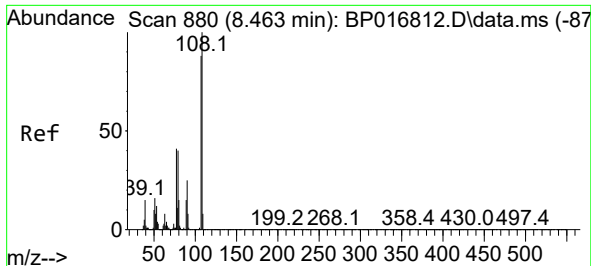


#12  
 2-Chlorophenol  
 Concen: 37.882 ng/ul  
 RT: 7.581 min Scan# 730  
 Delta R.T. -0.000 min  
 Lab File: BP016828.D  
 Acq: 29 Aug 2023 12:13

Tgt Ion:128 Resp: 1327078

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 48.5  | 40.0  | 60.0  |
| 130 | 32.4  | 26.4  | 39.6  |





#13

2-Methylphenol

Concen: 36.503 ng/ul

RT: 8.469 min Scan# 880

Delta R.T. 0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

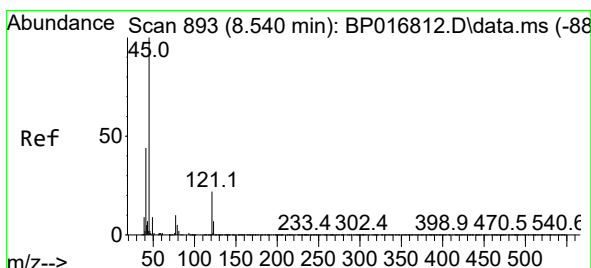
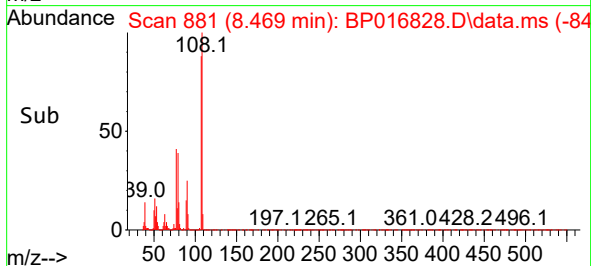
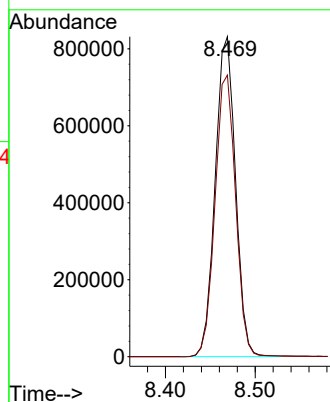
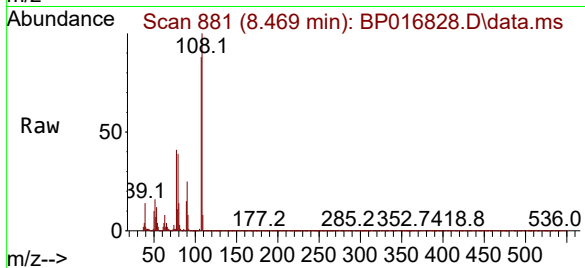
SLCS101

Tgt Ion:108 Resp: 1306246

Ion Ratio Lower Upper

108 100

107 88.0 71.4 107.2



#14

2,2'-oxybis(1-Chloropropane)

Concen: 19.353 ng/ul

RT: 8.540 min Scan# 893

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

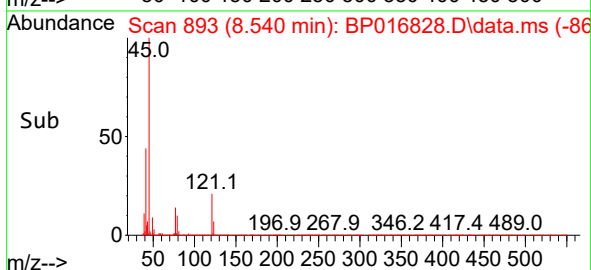
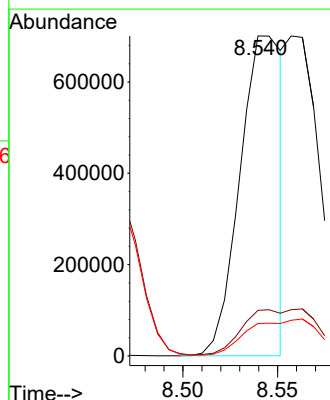
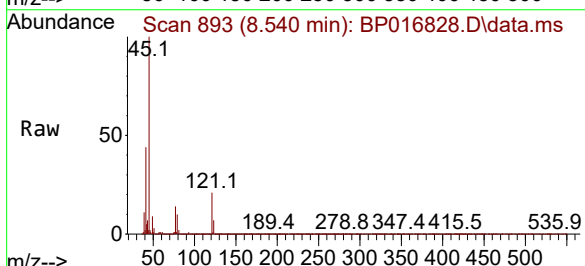
Tgt Ion: 45 Resp: 1087039

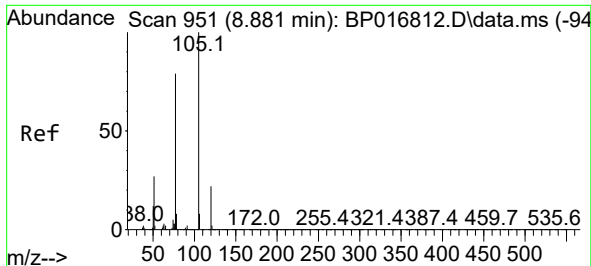
Ion Ratio Lower Upper

45 100

77 14.3 11.1 16.7

79 10.2 8.2 12.4

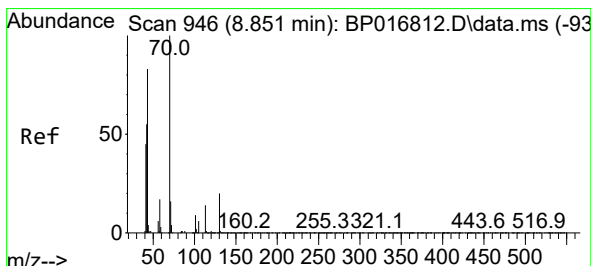
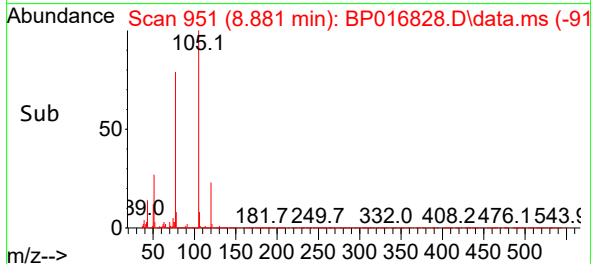
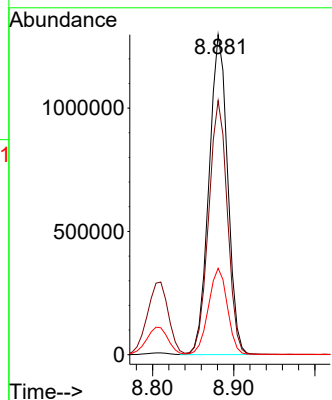
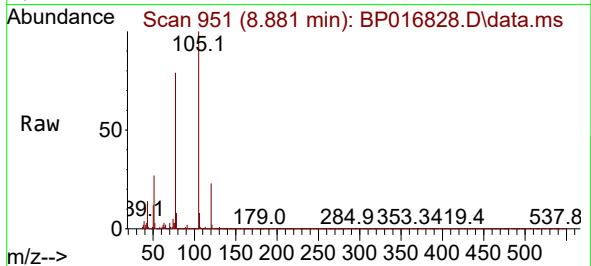




#16  
Acetophenone  
Concen: 35.923 ng/ul  
RT: 8.881 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

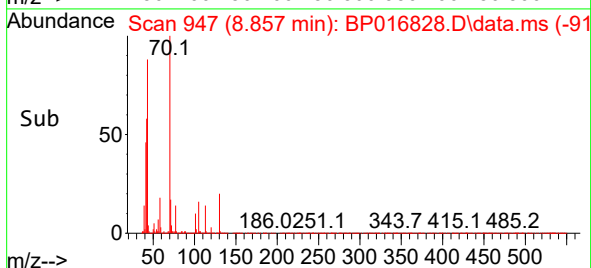
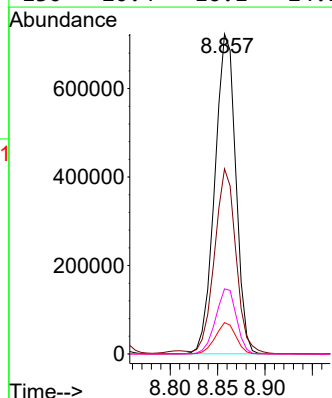
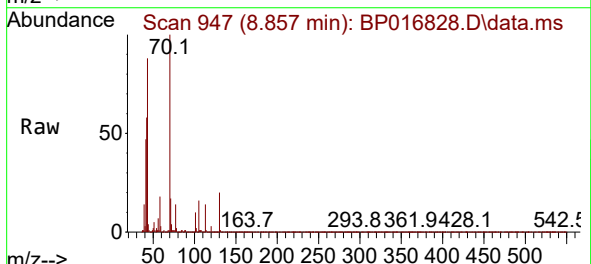
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

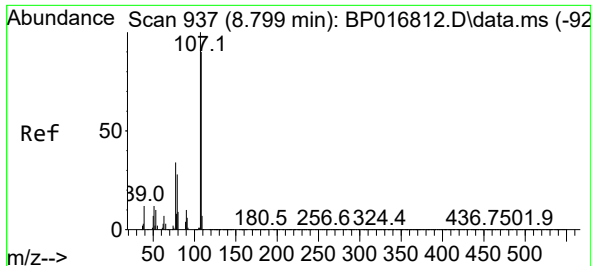
Tgt Ion:105 Resp: 2072752  
Ion Ratio Lower Upper  
105 100  
77 79.4 64.2 96.4  
51 27.0 22.2 33.4



#17  
N-Nitroso-di-n-propylamine  
Concen: 36.604 ng/ul  
RT: 8.857 min Scan# 947  
Delta R.T. 0.012 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion: 70 Resp: 1113032  
Ion Ratio Lower Upper  
70 100  
42 57.9 46.0 69.0  
101 9.8 7.6 11.4  
130 20.4 16.1 24.1

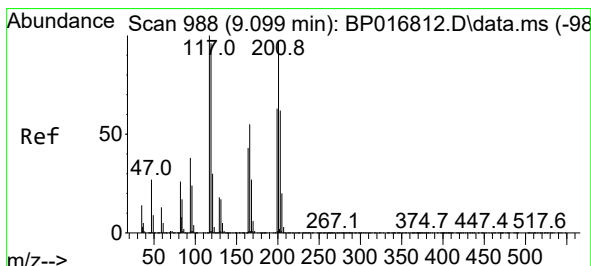
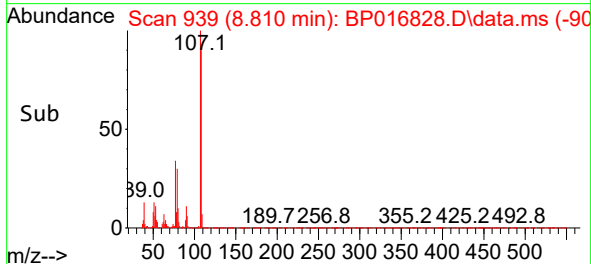
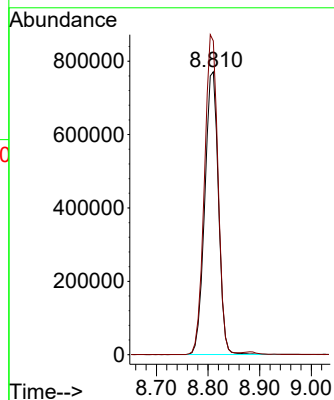
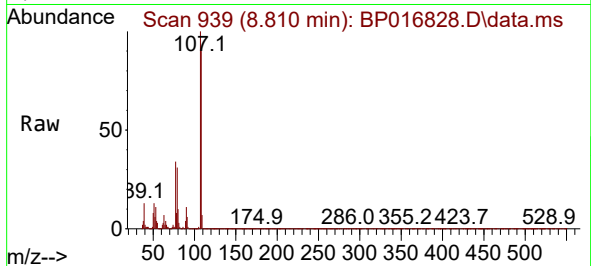




#18  
4-Methylphenol  
Concen: 36.365 ng/ul  
RT: 8.810 min Scan# 91  
Delta R.T. 0.012 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

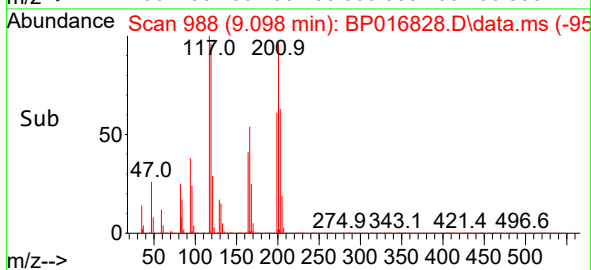
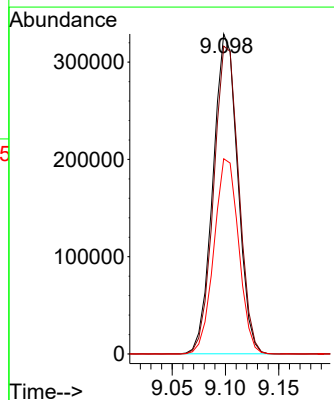
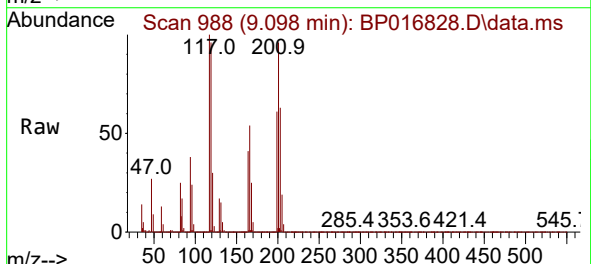
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

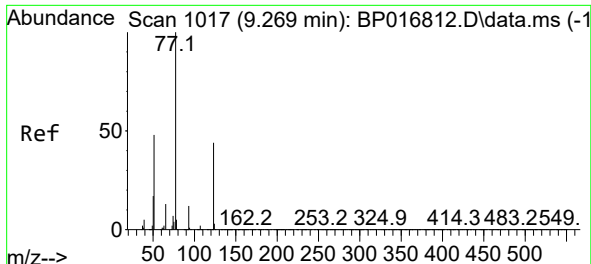
Tgt Ion:108 Resp: 1417037  
Ion Ratio Lower Upper  
108 100  
107 110.9 89.8 134.6



#19  
Hexachloroethane  
Concen: 36.298 ng/ul  
RT: 9.098 min Scan# 988  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:117 Resp: 529087  
Ion Ratio Lower Upper  
117 100  
201 96.2 75.4 113.2  
199 61.0 47.8 71.6

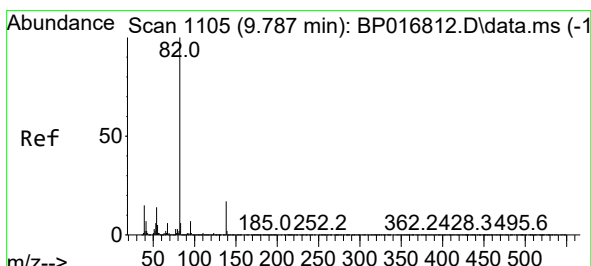
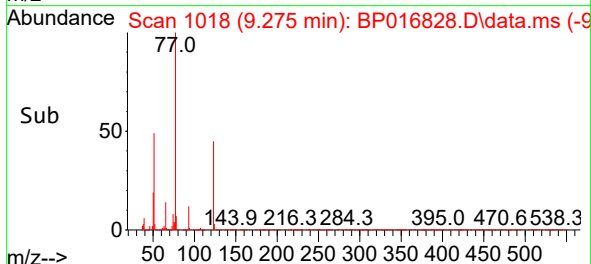
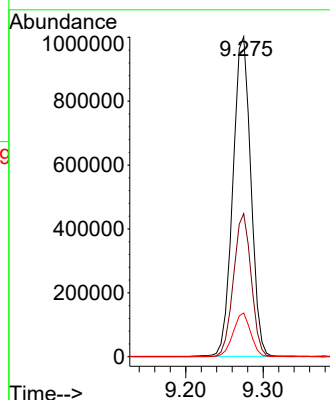
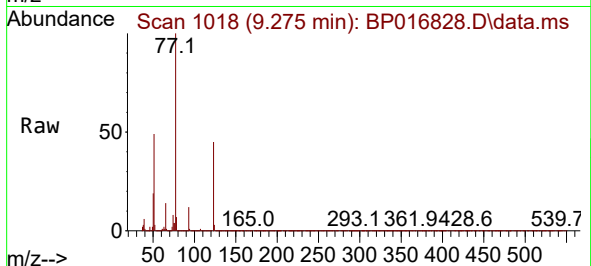




#22  
Nitrobenzene  
Concen: 37.270 ng/ul  
RT: 9.275 min Scan# 1017  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

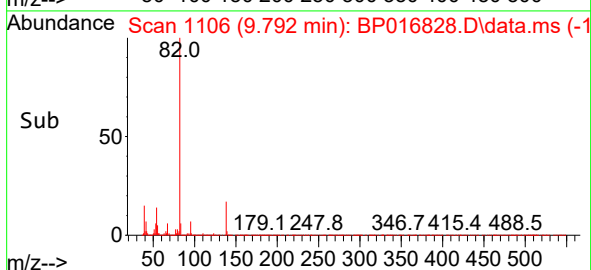
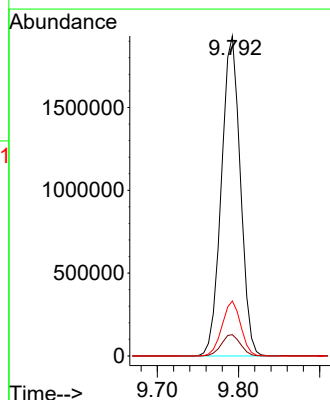
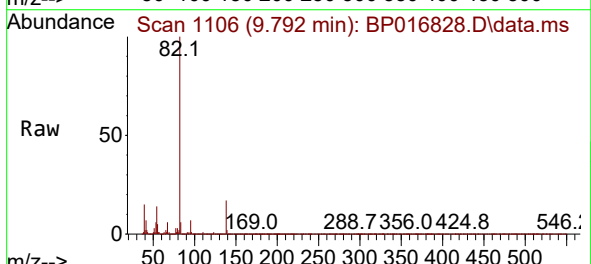
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

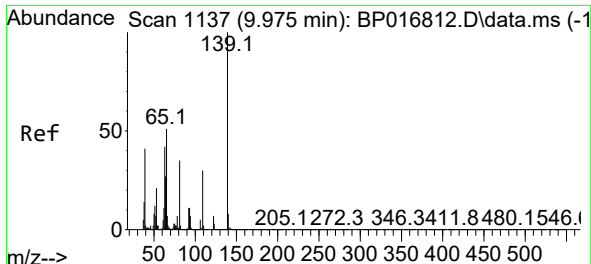
Tgt Ion: 77 Resp: 1616978  
Ion Ratio Lower Upper  
77 100  
123 44.7 34.9 52.3  
65 13.6 10.6 15.8



#23  
Isophorone  
Concen: 37.206 ng/ul  
RT: 9.792 min Scan# 1106  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion: 82 Resp: 3135130  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.4 8.0  
138 17.2 13.5 20.3

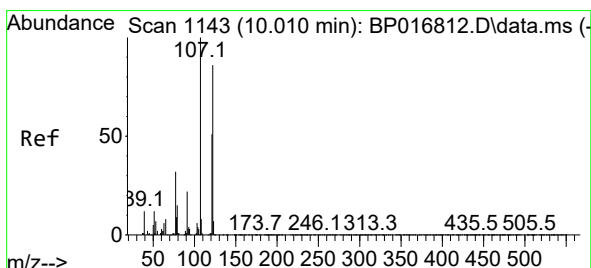
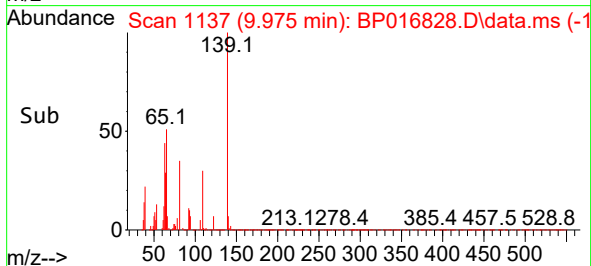
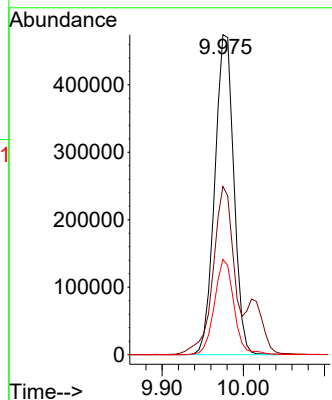
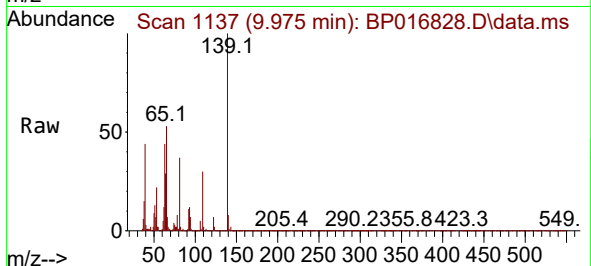




#25  
2-Nitrophenol  
Concen: 39.335 ng/ul  
RT: 9.975 min Scan# 1137  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

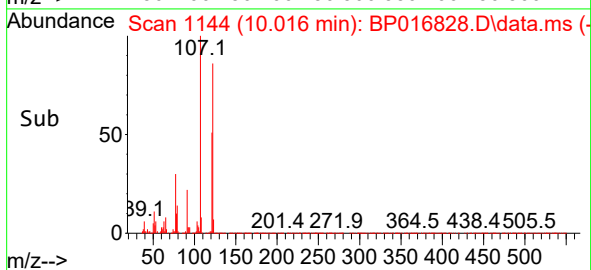
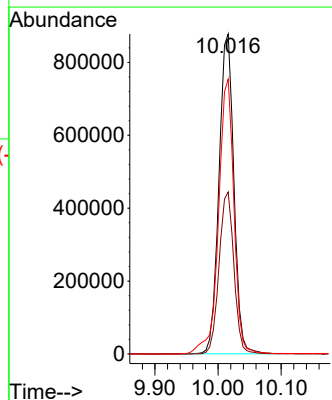
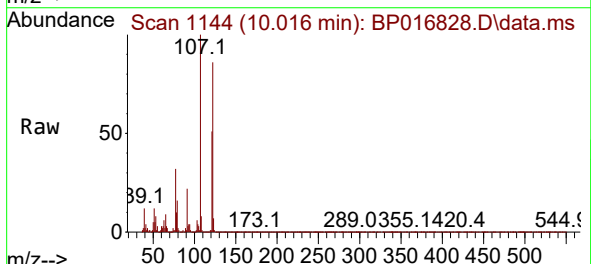
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

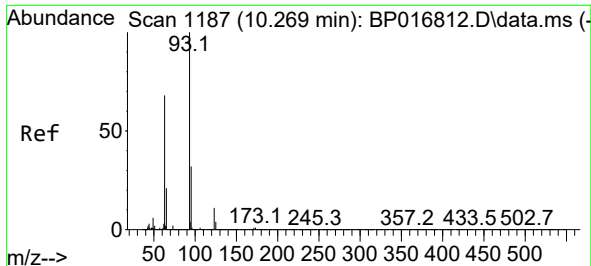
Tgt Ion:139 Resp: 775310  
Ion Ratio Lower Upper  
139 100  
65 52.6 42.0 63.0  
109 29.8 23.4 35.2



#26  
2,4-Dimethylphenol  
Concen: 36.261 ng/ul  
RT: 10.016 min Scan# 1144  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:107 Resp: 1436528  
Ion Ratio Lower Upper  
107 100  
121 50.6 40.7 61.1  
122 85.9 69.7 104.5

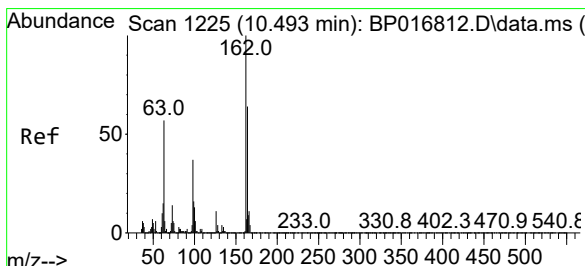
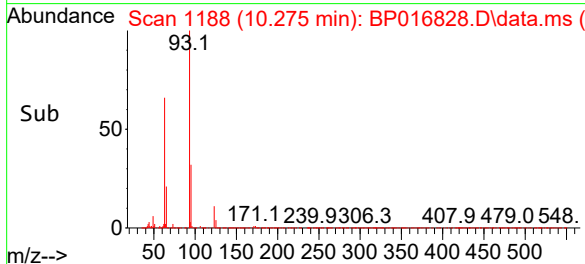
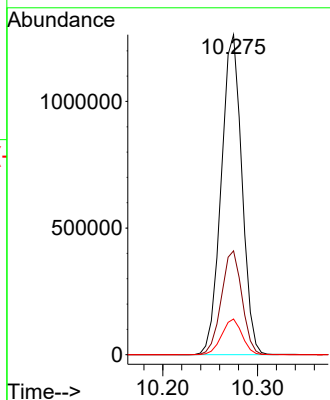
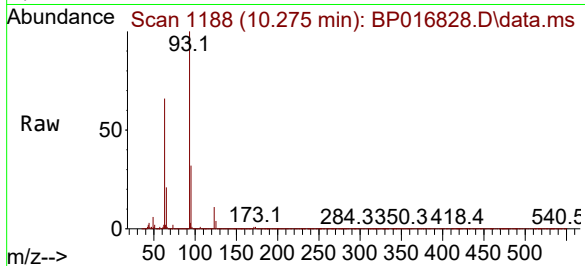




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 36.850 ng/ul  
 RT: 10.275 min Scan# 1188  
 Delta R.T. 0.006 min  
 Lab File: BP016828.D  
 Acq: 29 Aug 2023 12:13

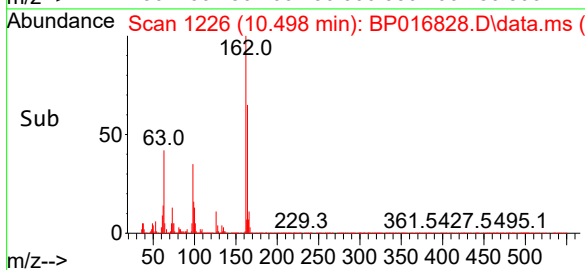
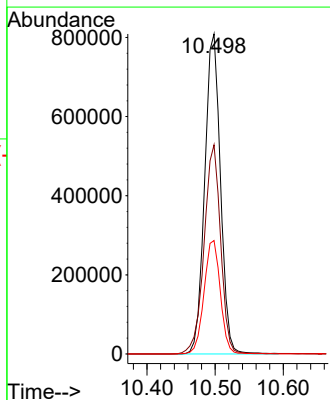
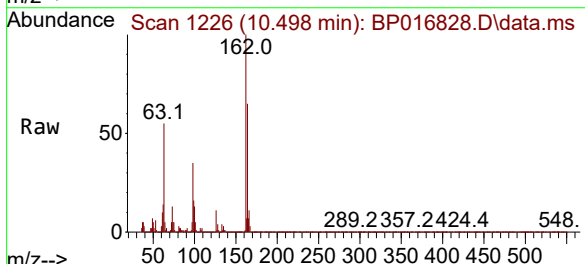
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS101

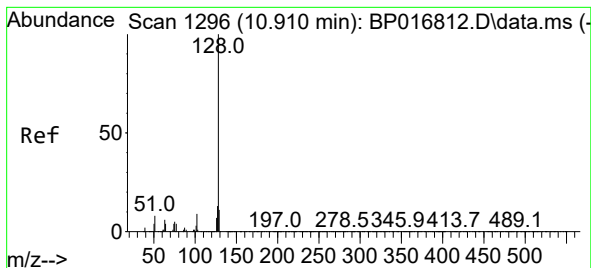
Tgt Ion: 93 Resp: 1915697  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 26.3 39.5  
 123 11.2 8.8 13.2



#29  
 2,4-Dichlorophenol  
 Concen: 39.032 ng/ul  
 RT: 10.498 min Scan# 1226  
 Delta R.T. 0.006 min  
 Lab File: BP016828.D  
 Acq: 29 Aug 2023 12:13

Tgt Ion:162 Resp: 1302983  
 Ion Ratio Lower Upper  
 162 100  
 164 65.3 52.2 78.2  
 98 35.4 29.3 43.9

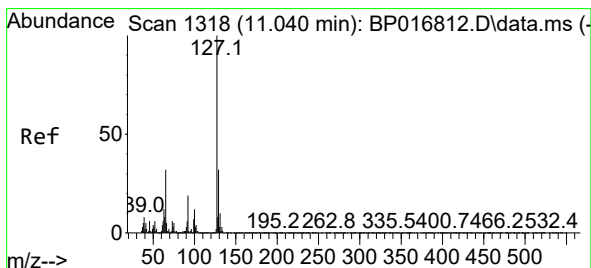
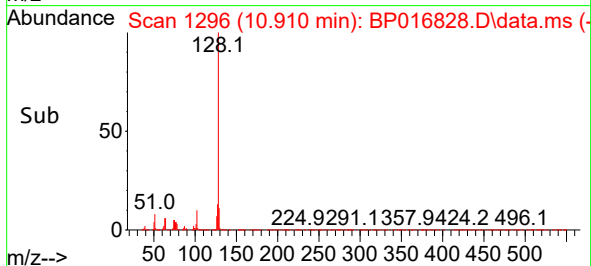
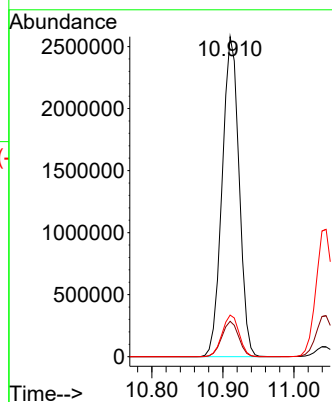
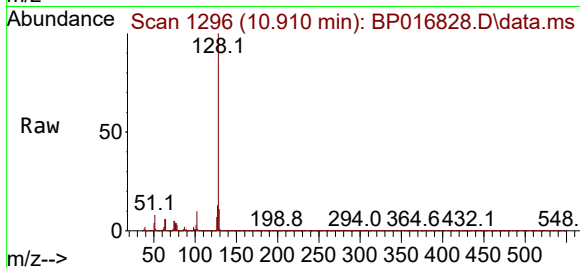




#30  
Naphthalene  
Concen: 36.745 ng/ul  
RT: 10.910 min Scan# 1296  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

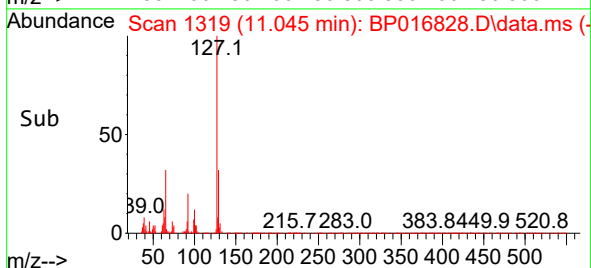
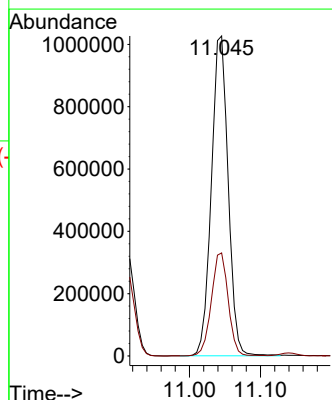
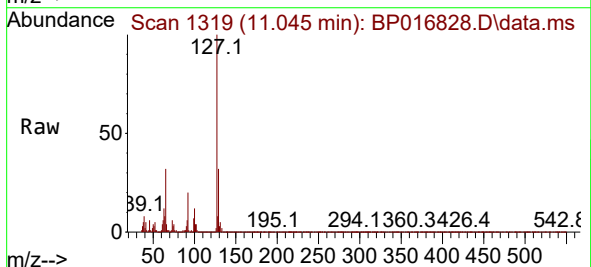
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

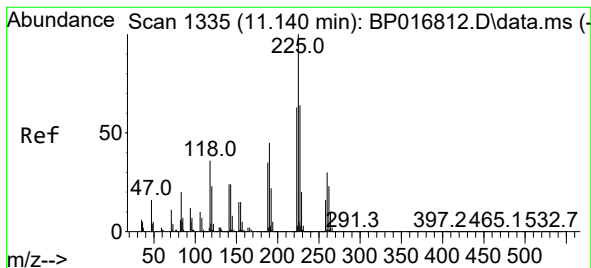
Tgt Ion:128 Resp: 4257365  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.8 13.2  
127 13.0 10.3 15.5



#32  
4-Chloroaniline  
Concen: 33.648 ng/ul  
RT: 11.045 min Scan# 1319  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:127 Resp: 1685218  
Ion Ratio Lower Upper  
127 100  
129 32.2 25.9 38.9





#33

Hexachlorobutadiene

Concen: 36.255 ng/ul

RT: 11.139 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

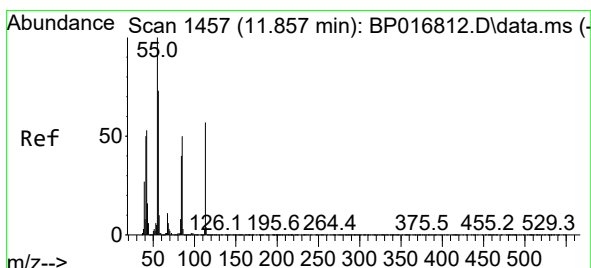
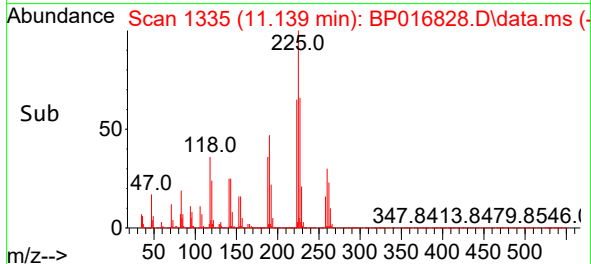
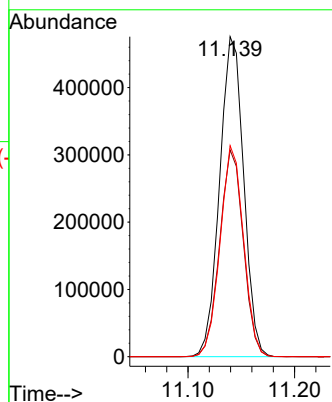
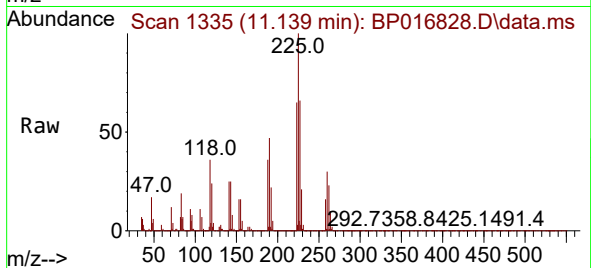
Tgt Ion:225 Resp: 745520

Ion Ratio Lower Upper

225 100

223 64.6 51.0 76.4

227 66.0 52.5 78.7



#34

Caprolactam

Concen: 25.843 ng/ul

RT: 11.881 min Scan# 1461

Delta R.T. 0.023 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

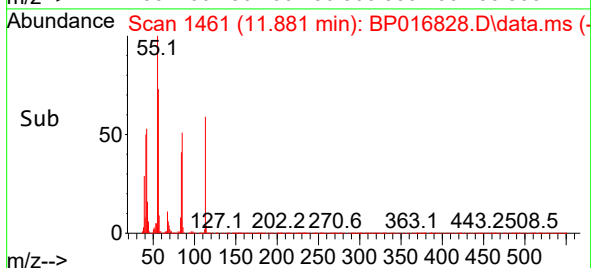
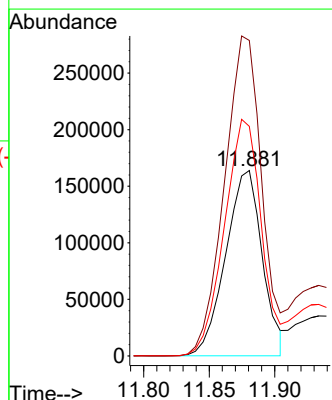
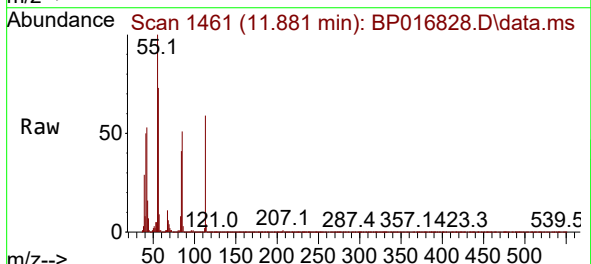
Tgt Ion:113 Resp: 318150

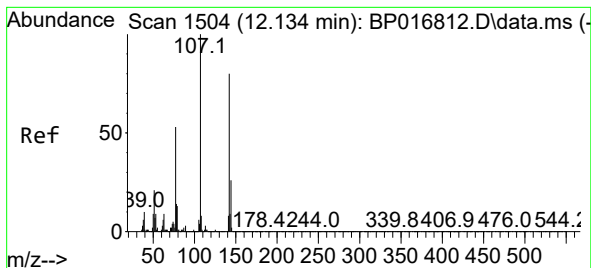
Ion Ratio Lower Upper

113 100

55 170.1 140.6 210.8

56 123.8 104.5 156.7

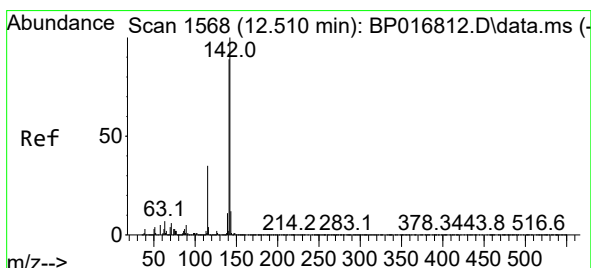
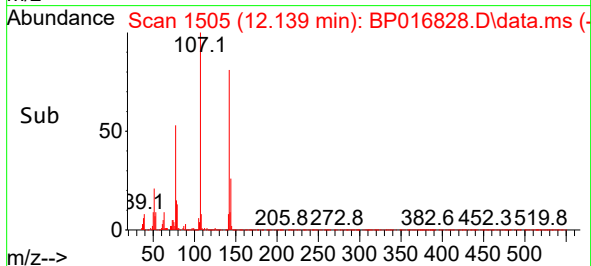
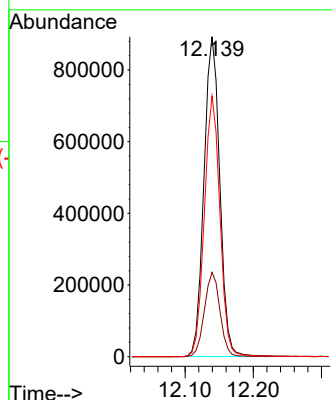
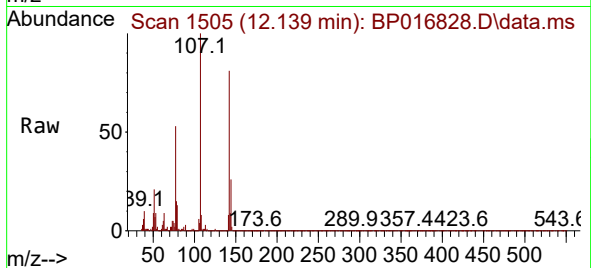




#35  
4-Chloro-3-methylphenol  
Concen: 38.569 ng/ul  
RT: 12.139 min Scan# 1505  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

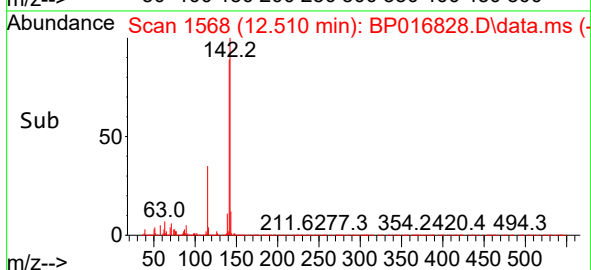
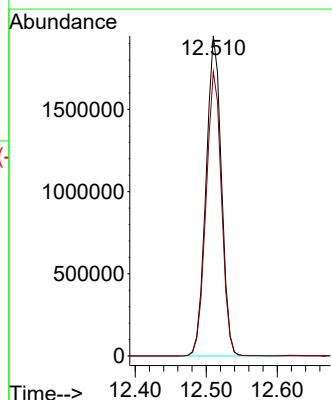
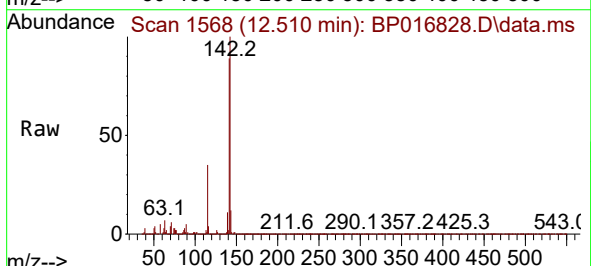
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

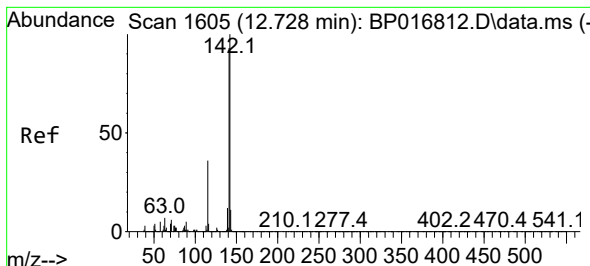
Tgt Ion:107 Resp: 1443800  
Ion Ratio Lower Upper  
107 100  
144 26.4 20.6 31.0  
142 81.4 63.7 95.5



#36  
2-Methylnaphthalene  
Concen: 36.707 ng/ul  
RT: 12.510 min Scan# 1568  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:142 Resp: 2935632  
Ion Ratio Lower Upper  
142 100  
141 88.8 71.4 107.0

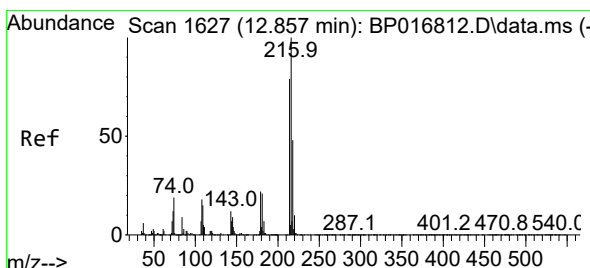
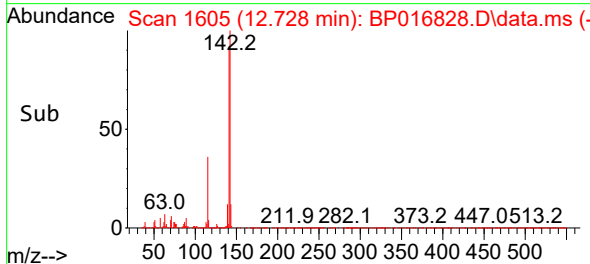
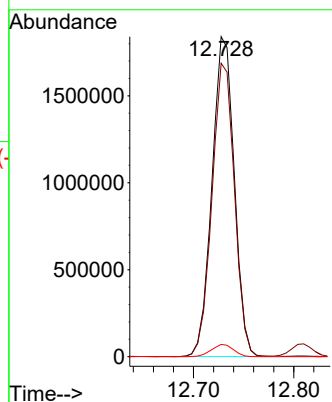
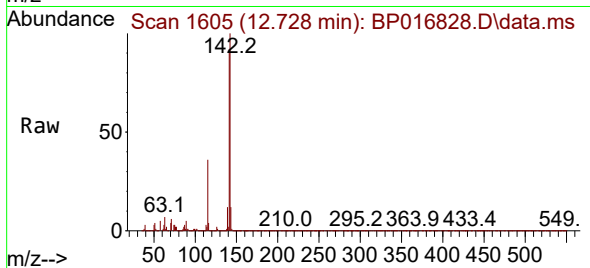




#37  
1-Methylnaphthalene  
Concen: 35.210 ng/ul  
RT: 12.728 min Scan# 1605  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

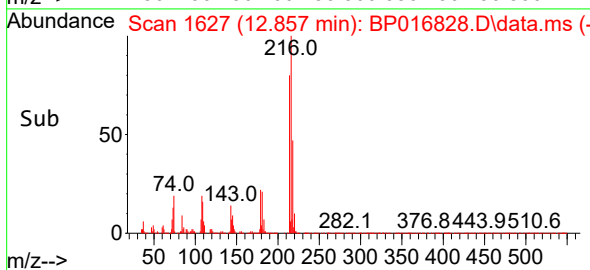
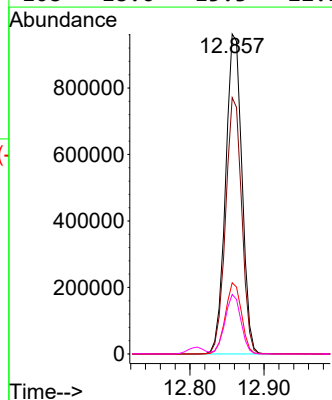
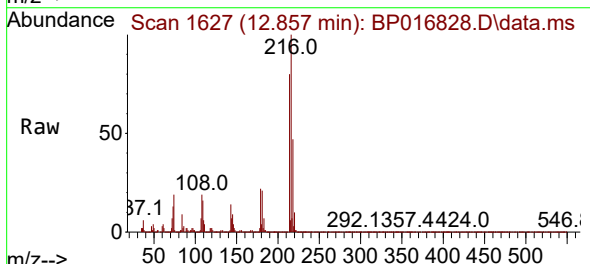
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

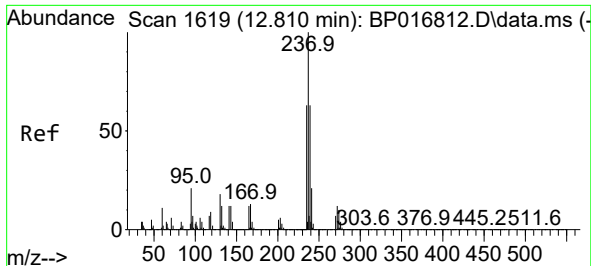
Tgt Ion:142 Resp: 2839588  
Ion Ratio Lower Upper  
142 100  
141 91.7 73.0 109.4  
116 3.8 3.1 4.7



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 37.497 ng/ul  
RT: 12.857 min Scan# 1627  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:216 Resp: 1473187  
Ion Ratio Lower Upper  
216 100  
214 80.1 63.4 95.2  
179 22.2 17.4 26.2  
108 18.6 15.3 22.9

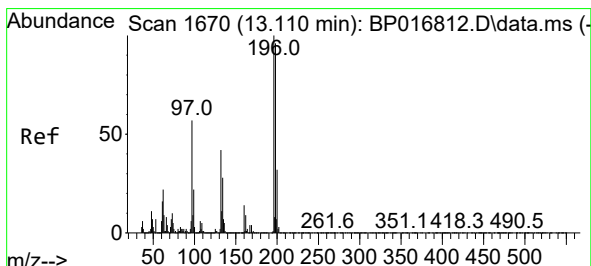
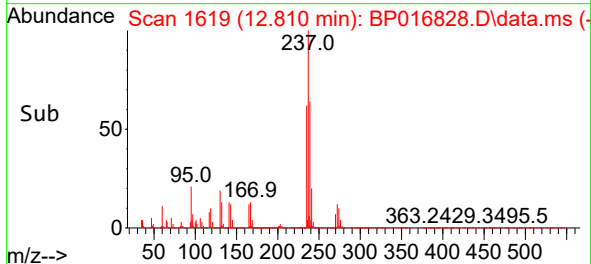
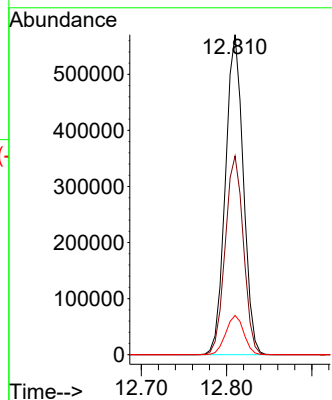
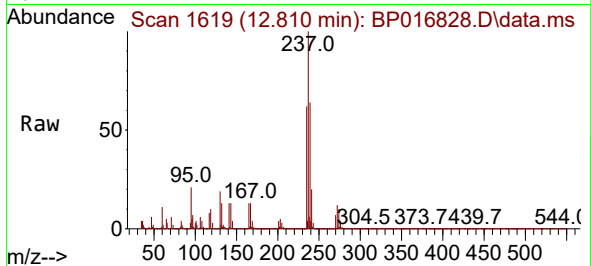




#40  
Hexachlorocyclopentadiene  
Concen: 28.754 ng/ul  
RT: 12.810 min Scan# 1619  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

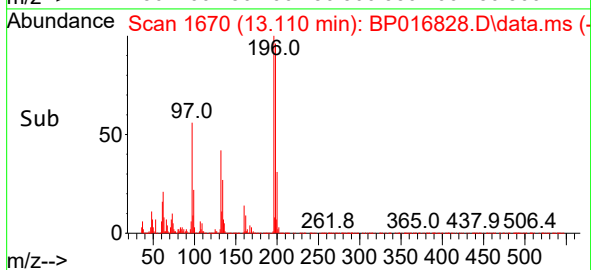
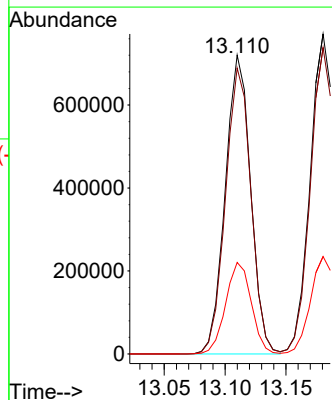
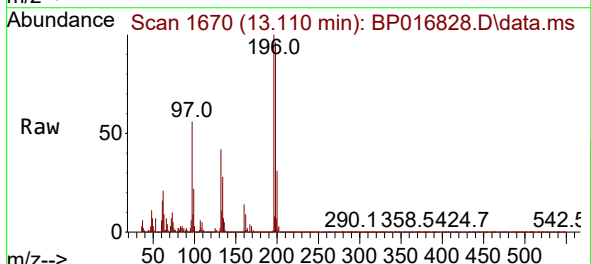
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

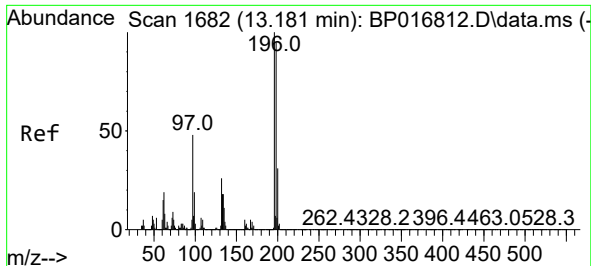
Tgt Ion:237 Resp: 830794  
Ion Ratio Lower Upper  
237 100  
235 62.1 51.3 76.9  
272 12.2 9.8 14.8



#41  
2,4,6-Trichlorophenol  
Concen: 39.925 ng/ul  
RT: 13.110 min Scan# 1670  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:196 Resp: 1047483  
Ion Ratio Lower Upper  
196 100  
198 95.7 76.6 115.0  
200 30.6 25.2 37.8

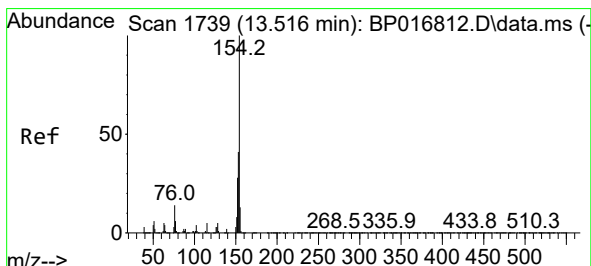
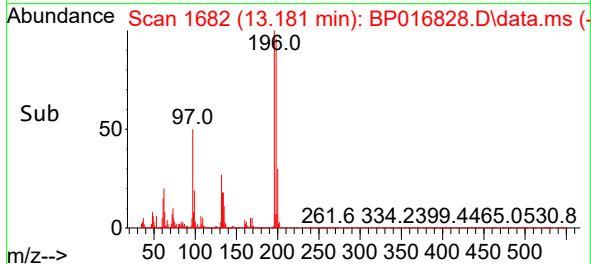
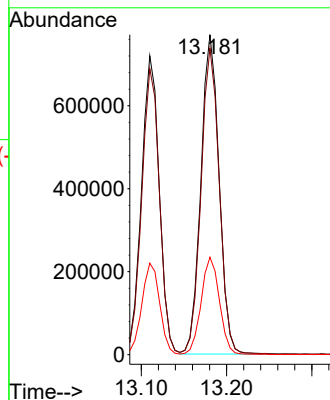
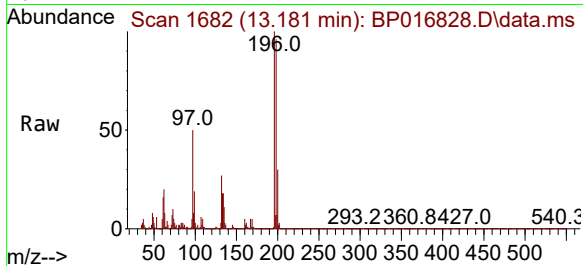




#42  
2,4,5-Trichlorophenol  
Concen: 40.248 ng/ul  
RT: 13.181 min Scan# 1682  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

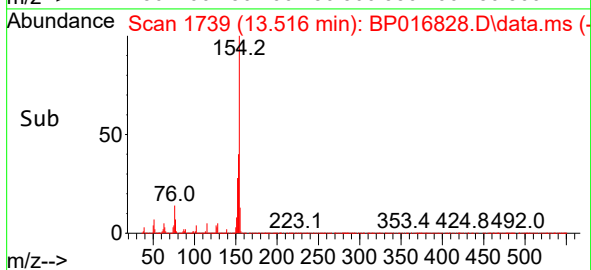
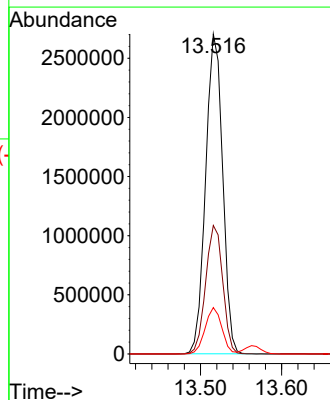
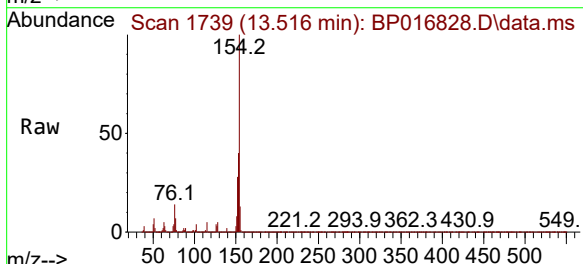
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

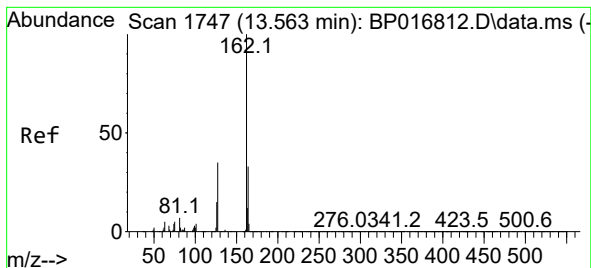
Tgt Ion:196 Resp: 1142652  
Ion Ratio Lower Upper  
196 100  
198 95.8 77.8 116.8  
200 30.4 24.8 37.2



#43  
1,1'-Biphenyl  
Concen: 38.328 ng/ul  
RT: 13.516 min Scan# 1739  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:154 Resp: 3928290  
Ion Ratio Lower Upper  
154 100  
153 40.2 32.7 49.1  
76 14.5 11.3 16.9

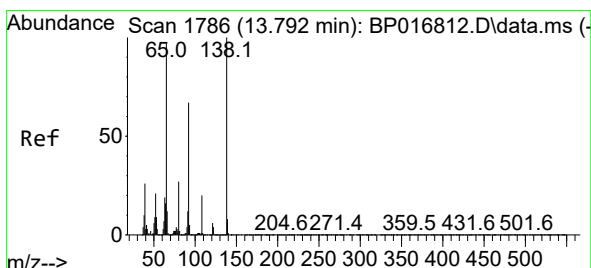
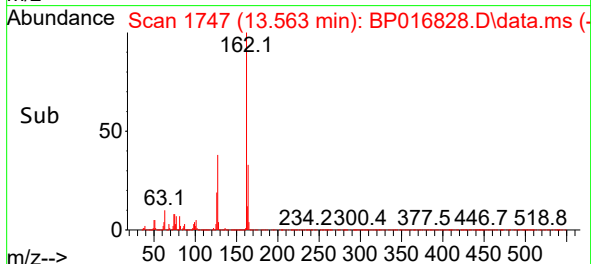
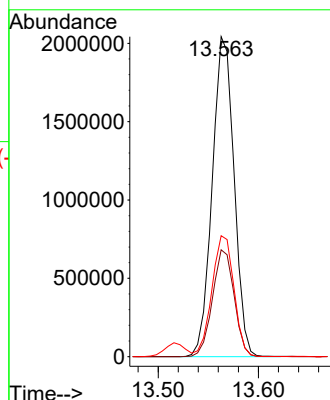
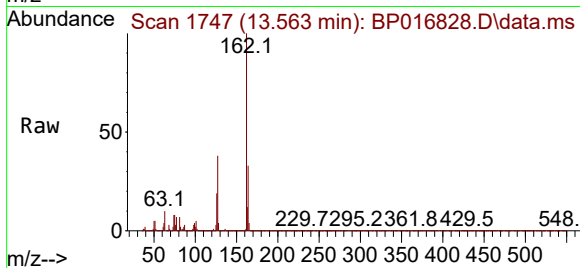




#44  
2-Chloronaphthalene  
Concen: 38.134 ng/ul  
RT: 13.563 min Scan# 1747  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

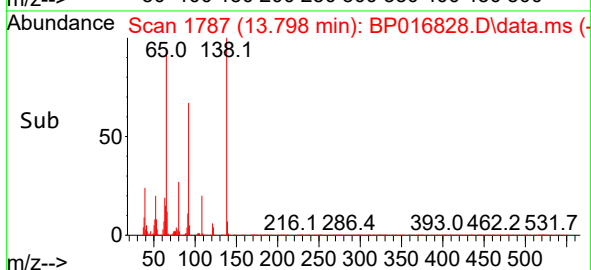
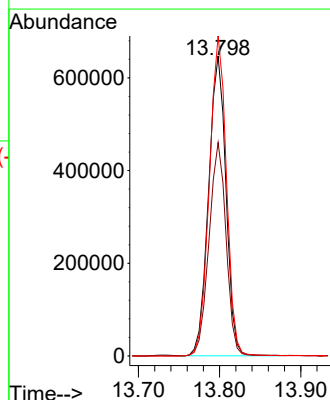
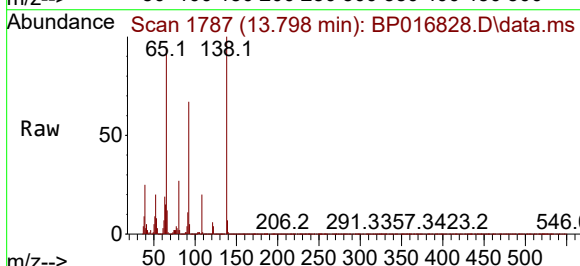
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

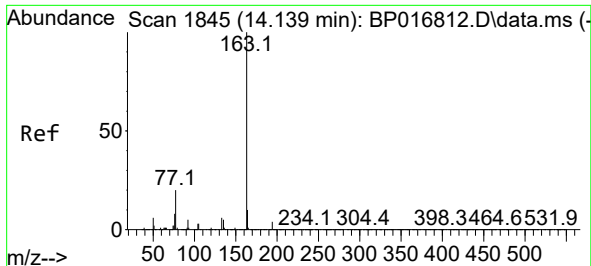
Tgt Ion:162 Resp: 3085346  
Ion Ratio Lower Upper  
162 100  
164 33.4 26.1 39.1  
127 37.8 30.8 46.2



#45  
2-Nitroaniline  
Concen: 39.175 ng/ul  
RT: 13.798 min Scan# 1787  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion: 65 Resp: 961251  
Ion Ratio Lower Upper  
65 100  
92 71.1 53.8 80.8  
138 106.6 80.7 121.1

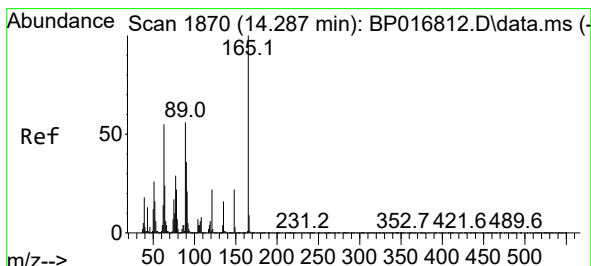
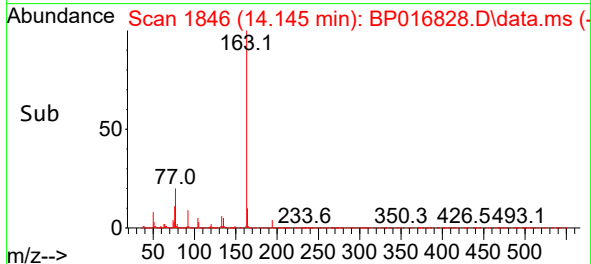
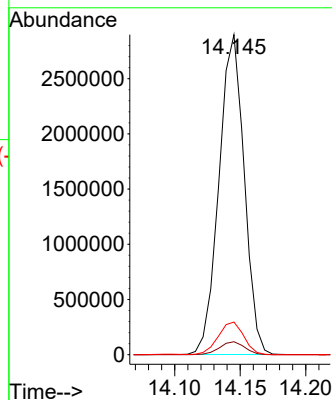
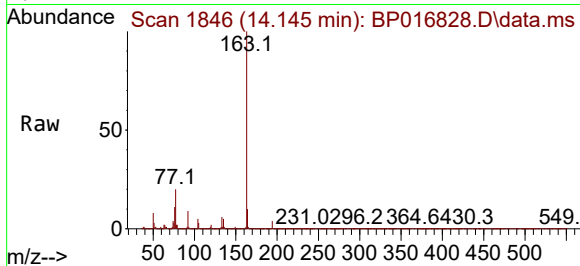




#47  
Dimethylphthalate  
Concen: 36.817 ng/ul  
RT: 14.145 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

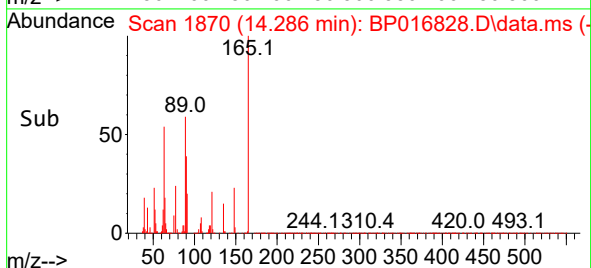
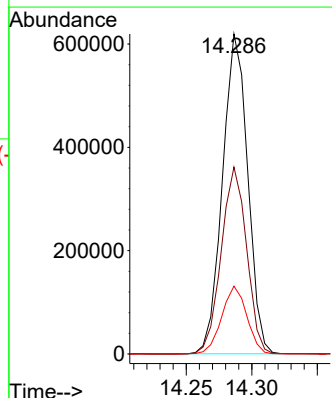
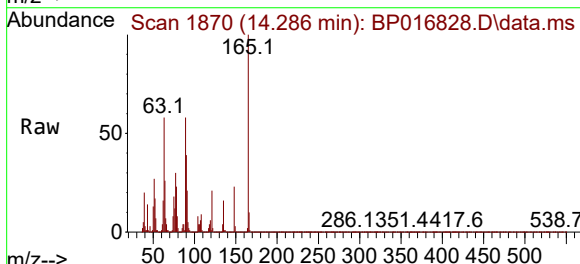
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

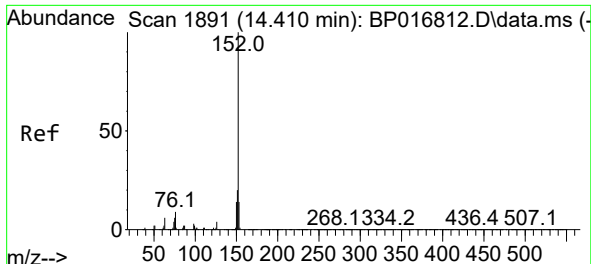
Tgt Ion:163 Resp: 3876139  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.2 4.8  
164 10.2 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 40.138 ng/ul  
RT: 14.286 min Scan# 1870  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:165 Resp: 828046  
Ion Ratio Lower Upper  
165 100  
89 58.4 48.0 72.0  
121 21.2 16.9 25.3

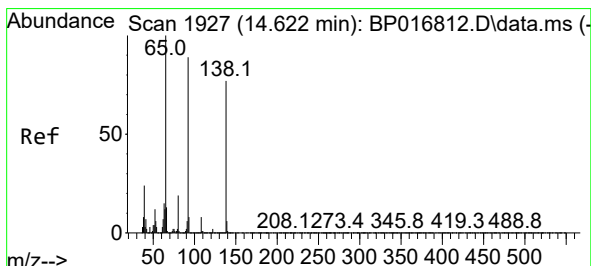
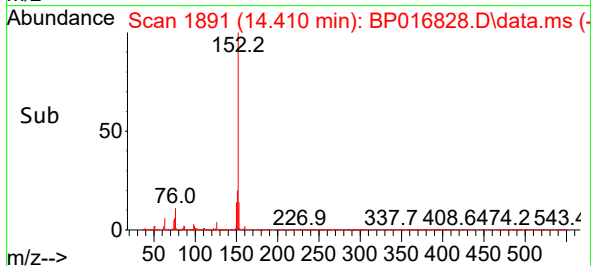
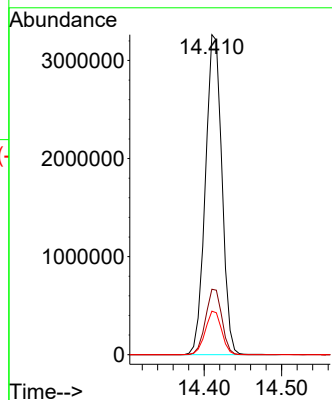
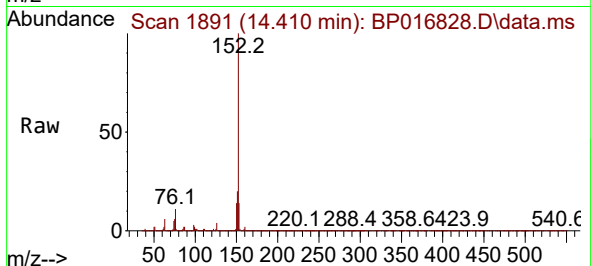




#50  
Acenaphthylene  
Concen: 35.830 ng/ul  
RT: 14.410 min Scan# 1891  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

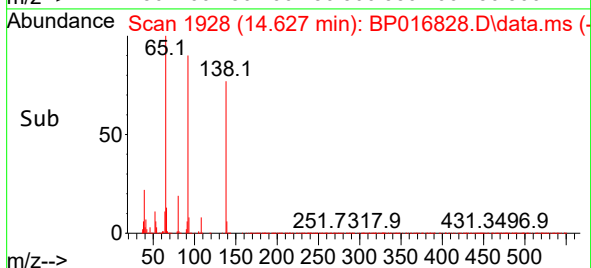
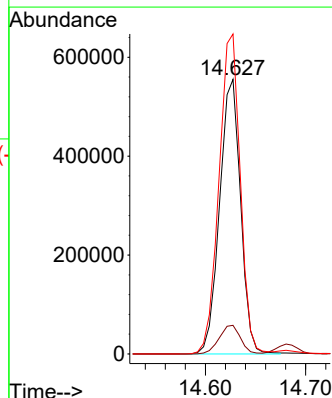
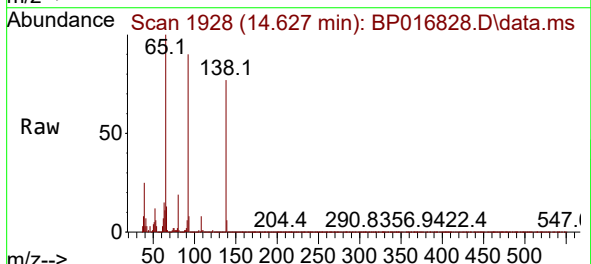
Instrument :  
BNA\_P  
ClientSampleId :  
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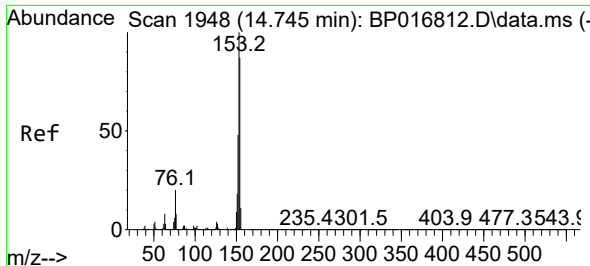
Tgt Ion:152 Resp: 4819445  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.1 24.1  
153 13.6 10.6 15.8



#51  
3-Nitroaniline  
Concen: 37.518 ng/ul  
RT: 14.627 min Scan# 1928  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:138 Resp: 805950  
Ion Ratio Lower Upper  
138 100  
108 10.4 8.2 12.4  
92 116.6 95.4 143.0

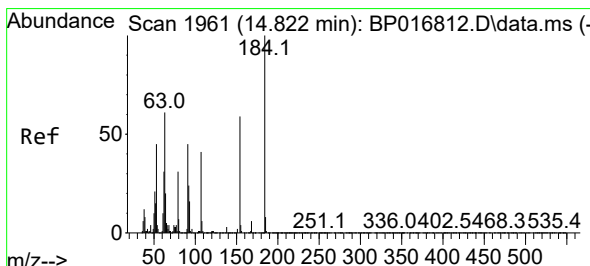
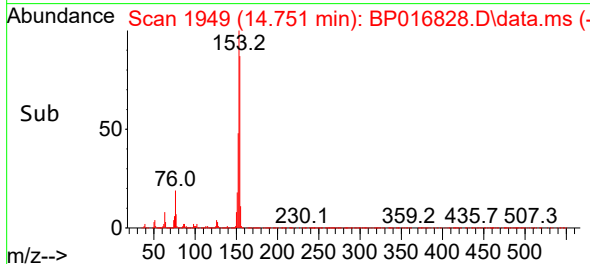
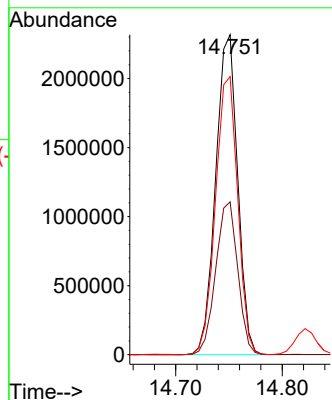
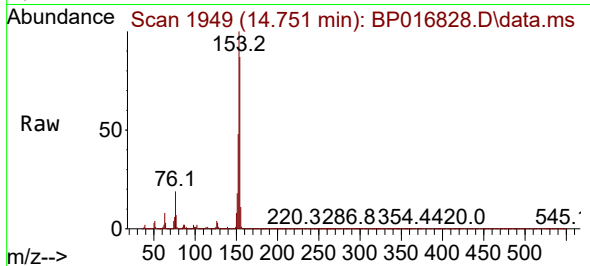




#52  
Acenaphthene  
Concen: 37.219 ng/ul  
RT: 14.751 min Scan# 1949  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

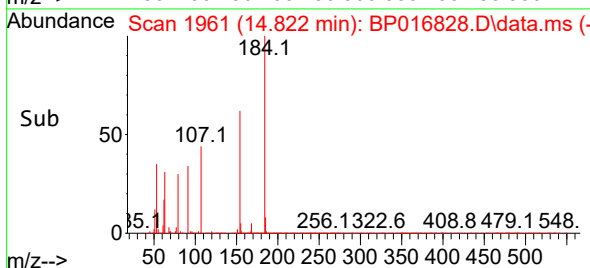
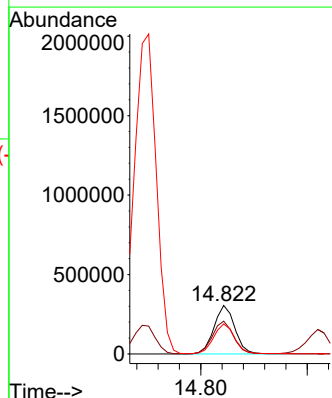
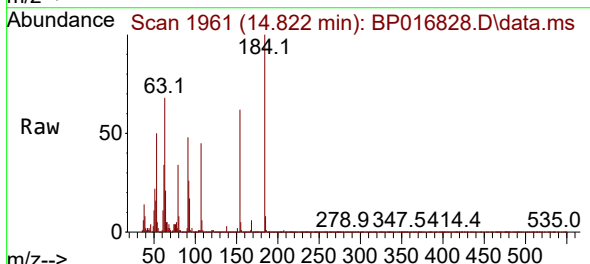
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

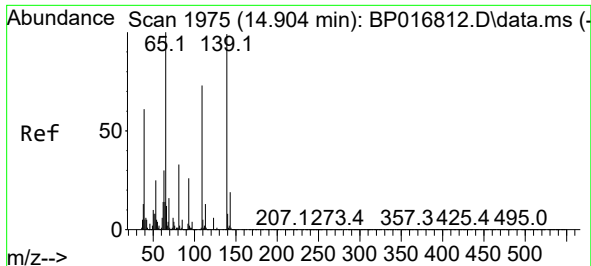
Tgt Ion:153 Resp: 3311944  
Ion Ratio Lower Upper  
153 100  
152 47.8 38.5 57.7  
154 86.9 70.6 105.8



#53  
2,4-Dinitrophenol  
Concen: 27.614 ng/ul  
RT: 14.822 min Scan# 1961  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:184 Resp: 413960  
Ion Ratio Lower Upper  
184 100  
63 67.5 55.3 82.9  
154 62.0 50.3 75.5

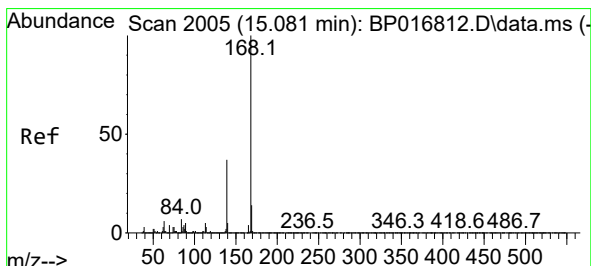
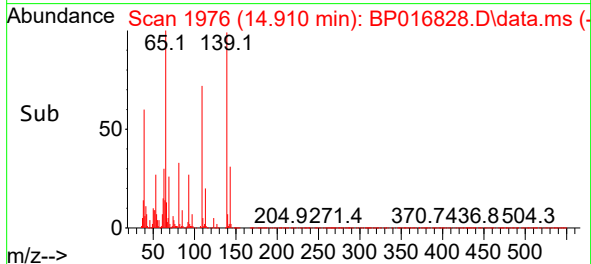
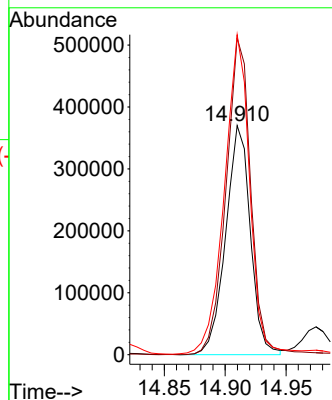
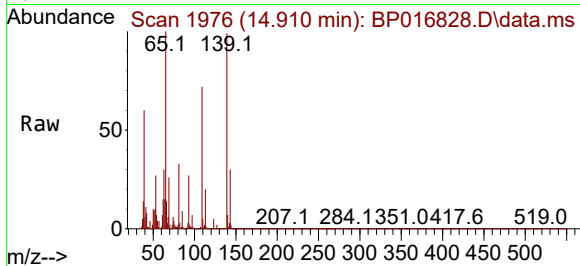




#55  
4-Nitrophenol  
Concen: 32.110 ng/ul  
RT: 14.910 min Scan# 1975  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

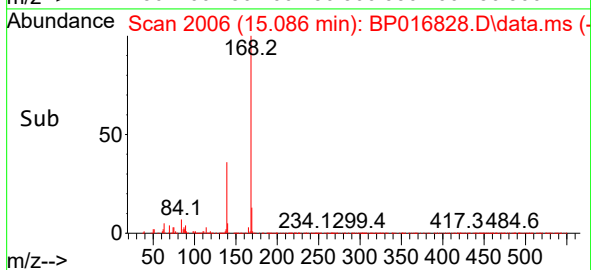
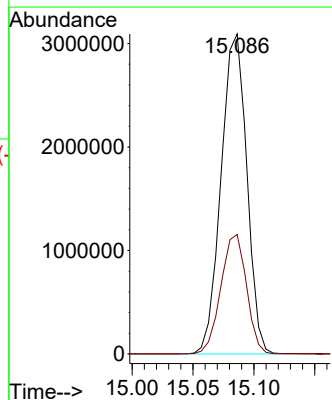
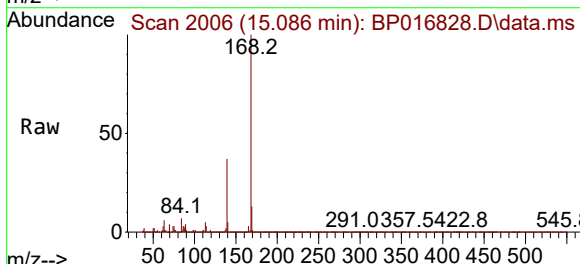
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

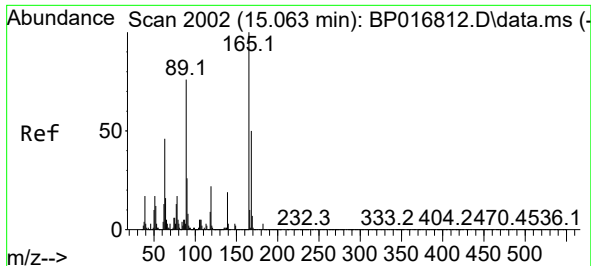
Tgt Ion:109 Resp: 521050  
Ion Ratio Lower Upper  
109 100  
139 138.3 108.6 163.0  
65 139.7 107.8 161.6



#56  
Dibenzofuran  
Concen: 37.256 ng/ul  
RT: 15.086 min Scan# 2006  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:168 Resp: 4548930  
Ion Ratio Lower Upper  
168 100  
139 37.3 29.2 43.8





#57

2,4-Dinitrotoluene

Concen: 38.489 ng/ul

RT: 15.069 min Scan# 2002

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

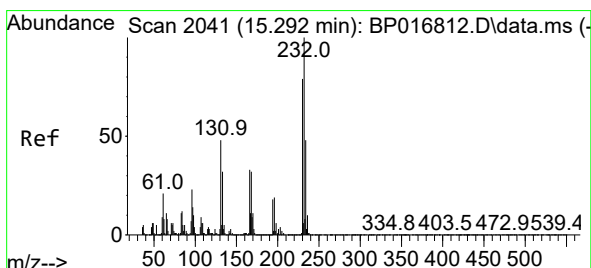
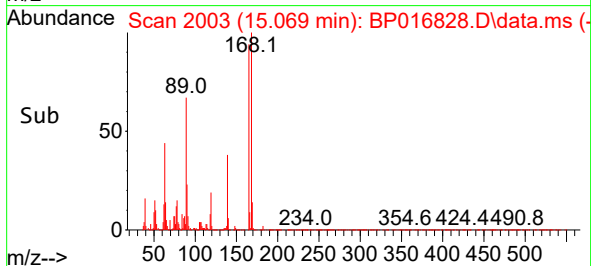
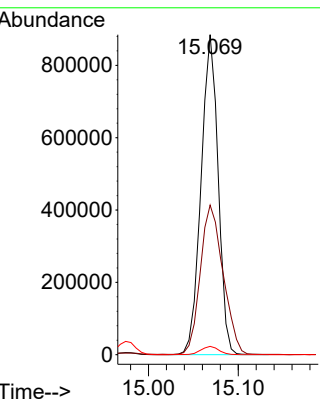
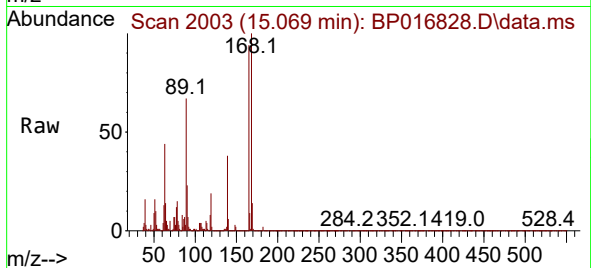
Tgt Ion:165 Resp: 1168735

Ion Ratio Lower Upper

165 100

63 46.8 39.0 58.4

182 2.6 2.2 3.2



#58

2,3,4,6-Tetrachlorophenol

Concen: 38.492 ng/ul

RT: 15.298 min Scan# 2042

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Tgt Ion:232 Resp: 930326

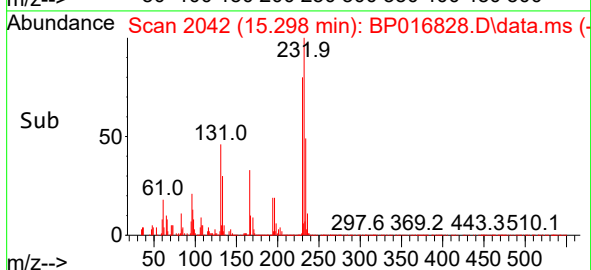
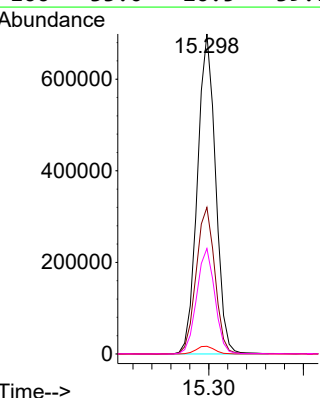
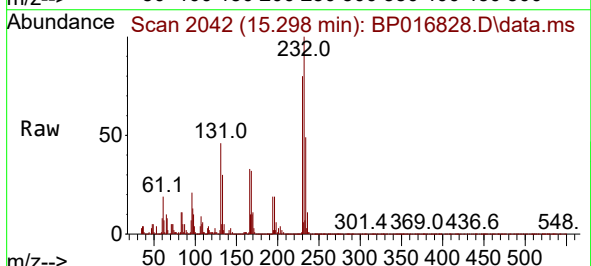
Ion Ratio Lower Upper

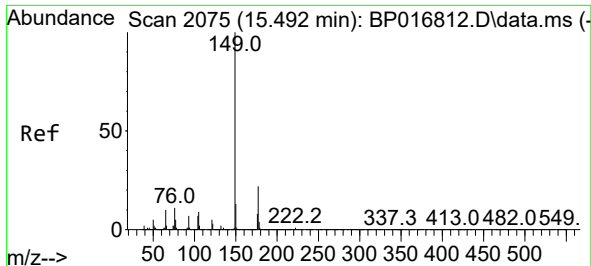
232 100

131 45.8 38.1 57.1

130 2.4 1.9 2.9

166 33.0 26.5 39.7

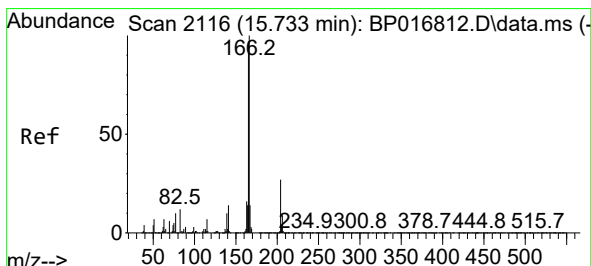
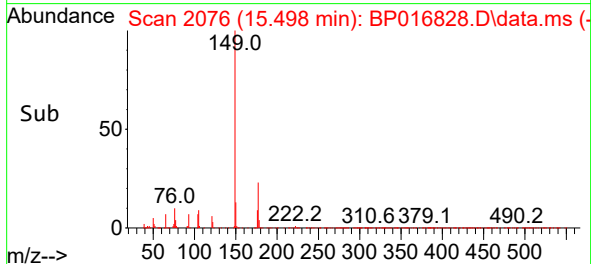
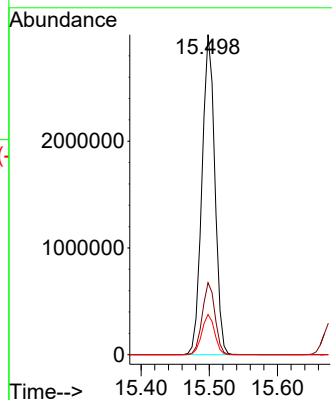
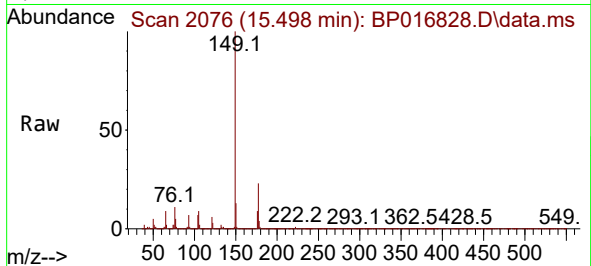




#59  
Diethylphthalate  
Concen: 36.783 ng/ul  
RT: 15.498 min Scan# 2075  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

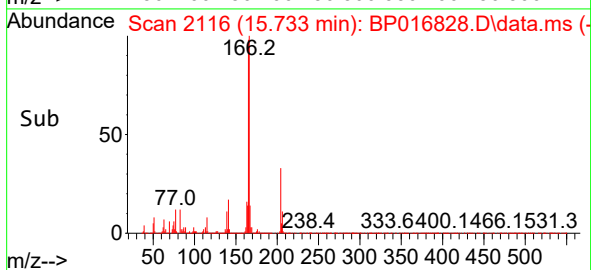
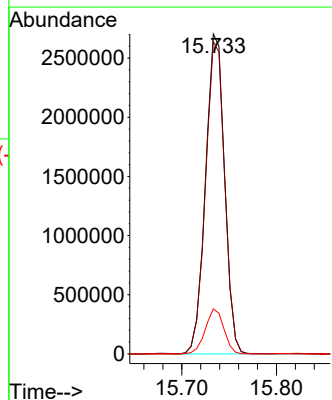
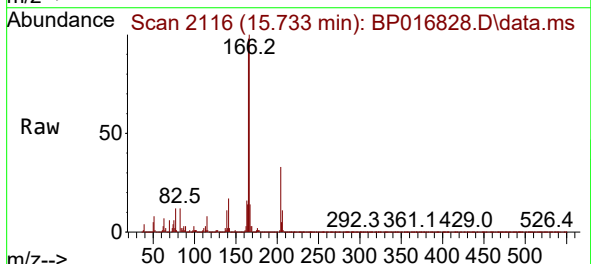
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

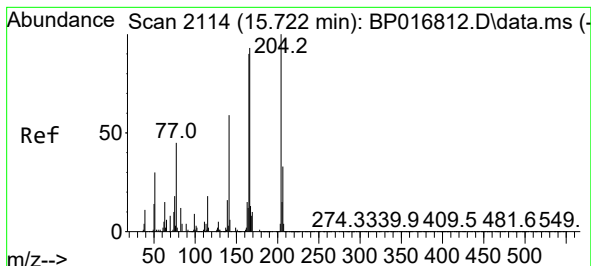
Tgt Ion:149 Resp: 3934176  
Ion Ratio Lower Upper  
149 100  
177 22.5 17.3 25.9  
150 12.6 10.2 15.2



#61  
Fluorene  
Concen: 36.987 ng/ul  
RT: 15.733 min Scan# 2116  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:166 Resp: 3777463  
Ion Ratio Lower Upper  
166 100  
165 97.6 78.8 118.2  
167 14.1 10.9 16.3

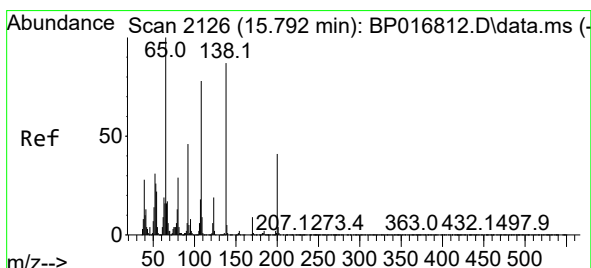
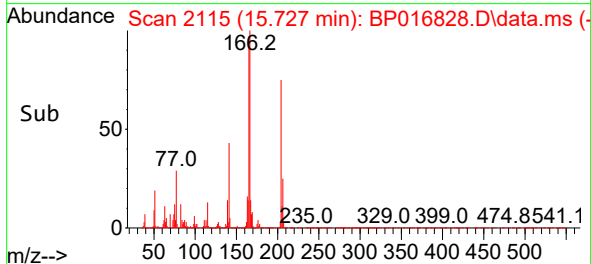
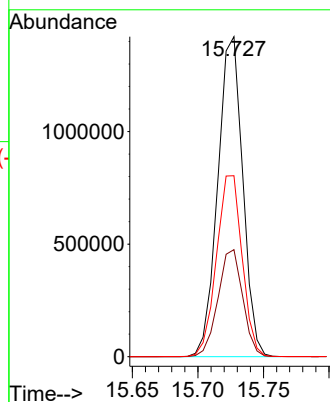
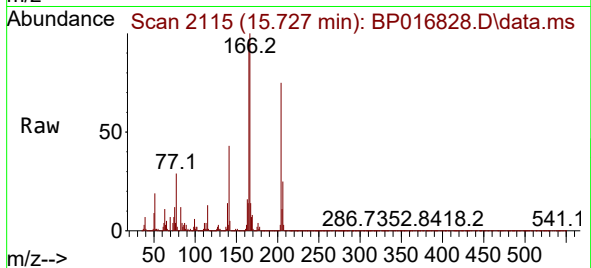




#62  
4-Chlorophenyl-phenylether  
Concen: 37.498 ng/ul  
RT: 15.727 min Scan# 2115  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

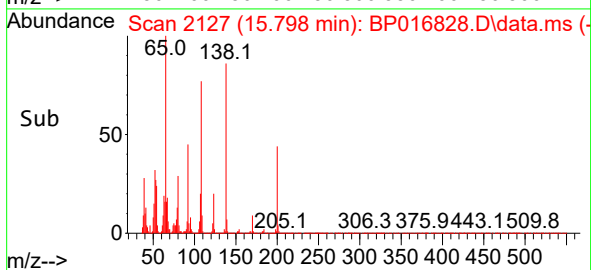
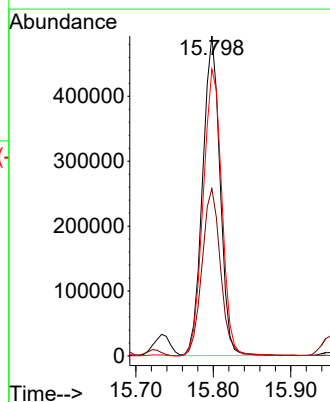
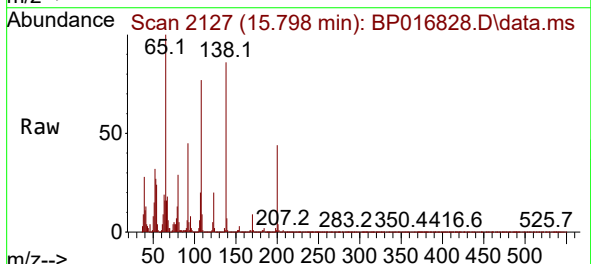
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

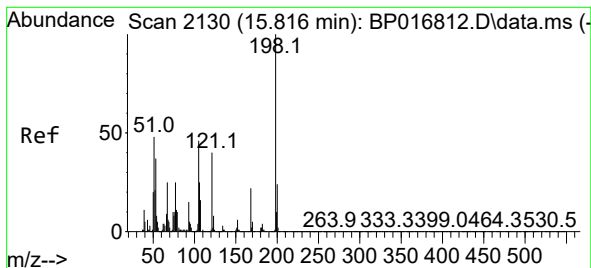
Tgt Ion:204 Resp: 1880244  
Ion Ratio Lower Upper  
204 100  
206 33.5 26.7 40.1  
141 56.5 46.8 70.2



#63  
4-Nitroaniline  
Concen: 37.592 ng/ul  
RT: 15.798 min Scan# 2127  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:138 Resp: 768425  
Ion Ratio Lower Upper  
138 100  
92 52.3 41.6 62.4  
108 89.6 74.9 112.3

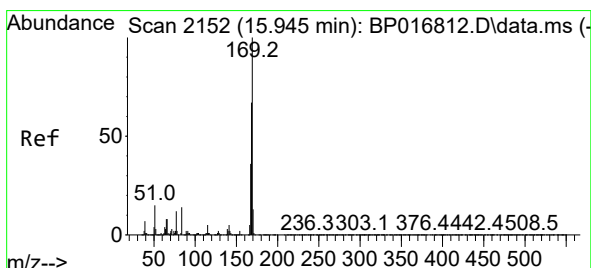
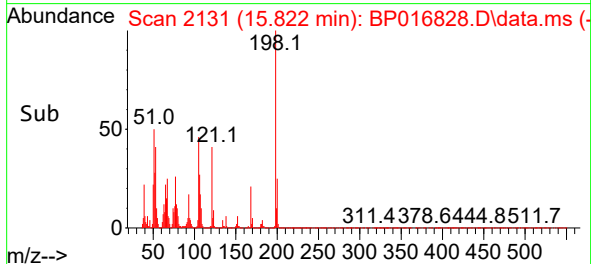
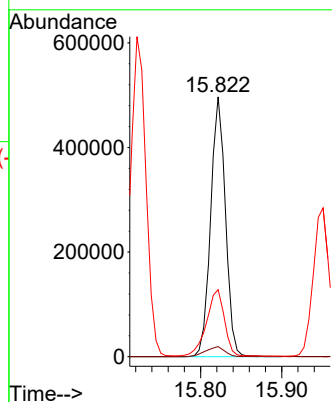
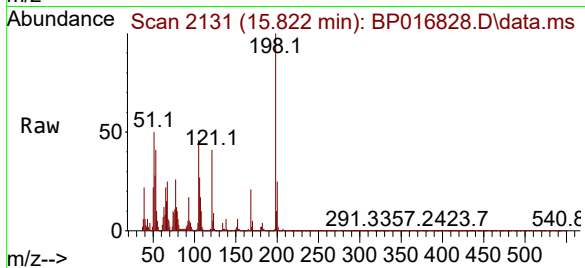




#66  
4,6-Dinitro-2-methylphenol  
Concen: 33.898 ng/ul  
RT: 15.822 min Scan# 2130  
Delta R.T. 0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

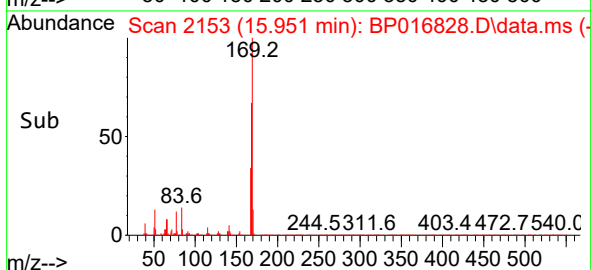
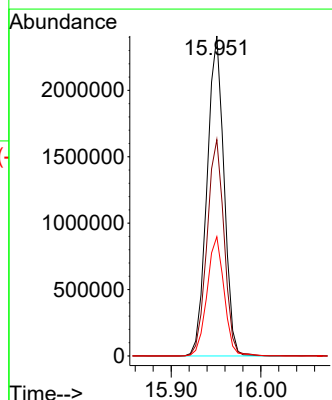
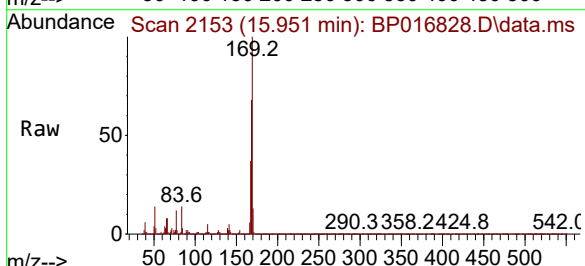
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

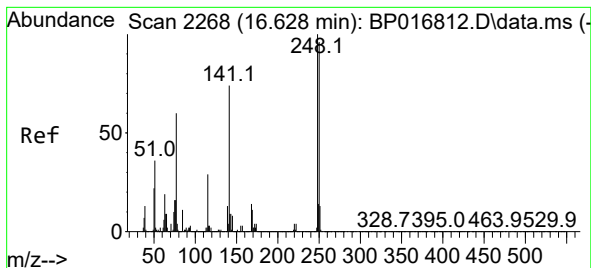
Tgt Ion:198 Resp: 627555  
Ion Ratio Lower Upper  
198 100  
182 3.9 3.2 4.8  
77 25.8 20.7 31.1



#67  
N-Nitrosodiphenylamine  
Concen: 39.627 ng/ul  
RT: 15.951 min Scan# 2153  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:169 Resp: 3160214  
Ion Ratio Lower Upper  
169 100  
168 67.6 54.2 81.2  
167 37.2 29.4 44.2

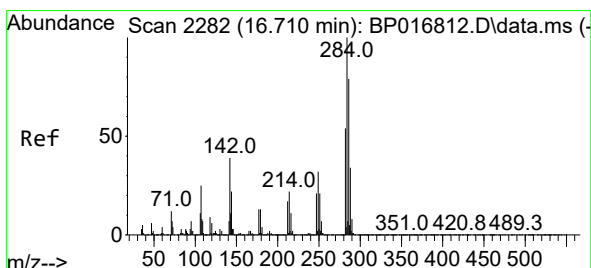
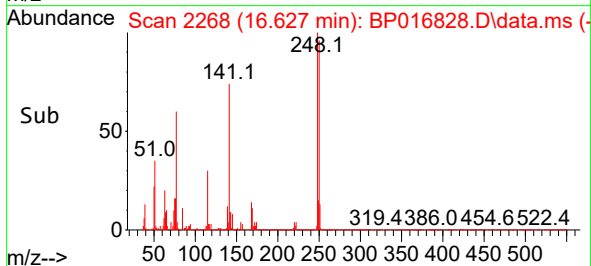
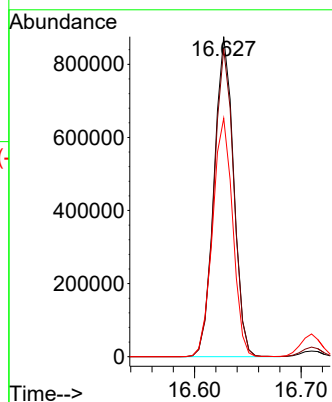
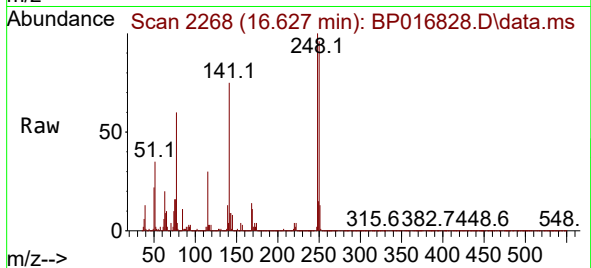




#68  
4-Bromophenyl-phenylether  
Concen: 40.390 ng/ul  
RT: 16.627 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

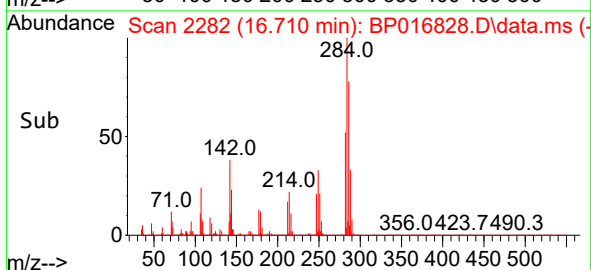
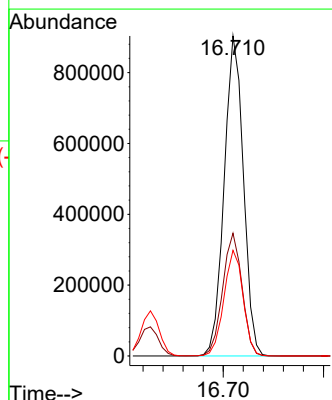
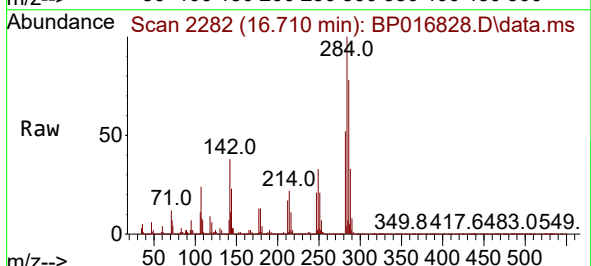
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

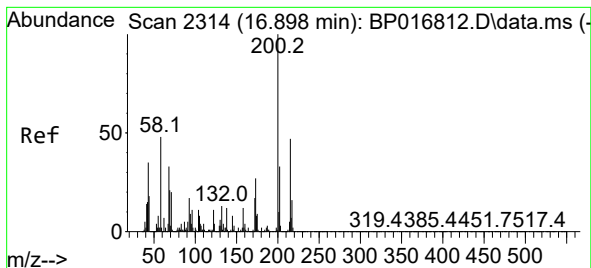
Tgt Ion:248 Resp: 1116571  
Ion Ratio Lower Upper  
248 100  
250 96.2 75.4 113.2  
141 74.5 58.7 88.1



#69  
Hexachlorobenzene  
Concen: 38.787 ng/ul  
RT: 16.710 min Scan# 2282  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:284 Resp: 1200546  
Ion Ratio Lower Upper  
284 100  
142 38.3 29.8 44.8  
249 33.0 25.9 38.9





#70

Atrazine

Concen: 36.325 ng/ul

RT: 16.904 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

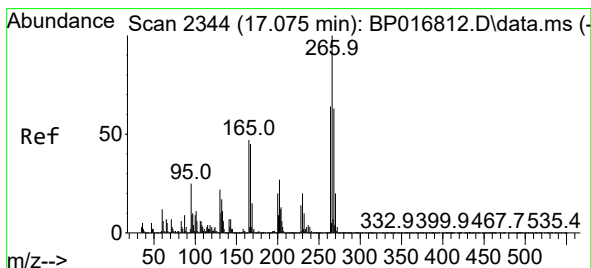
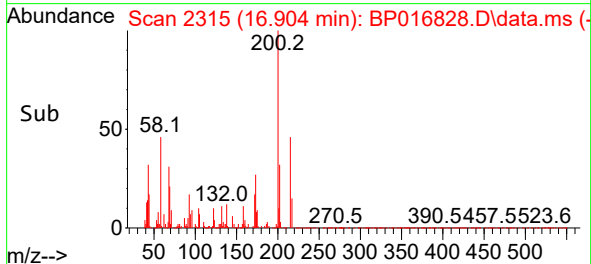
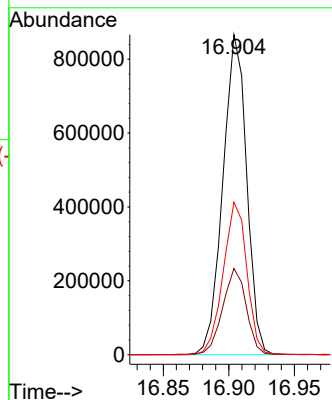
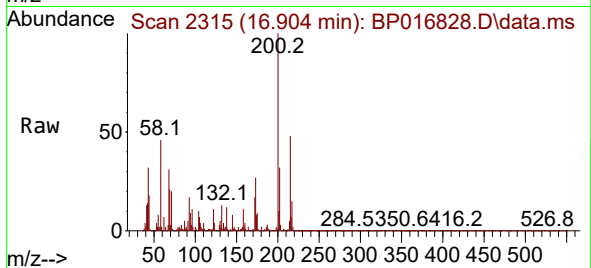
Tgt Ion:200 Resp: 1092166

Ion Ratio Lower Upper

200 100

173 27.0 21.4 32.2

215 47.7 37.3 55.9



#71

Pentachlorophenol

Concen: 31.781 ng/ul

RT: 17.074 min Scan# 2344

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

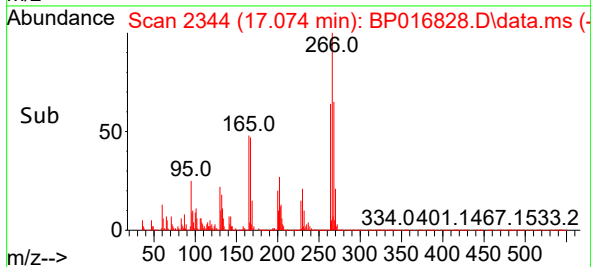
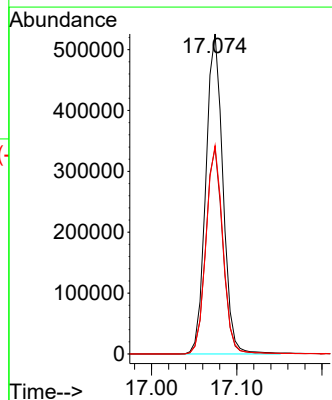
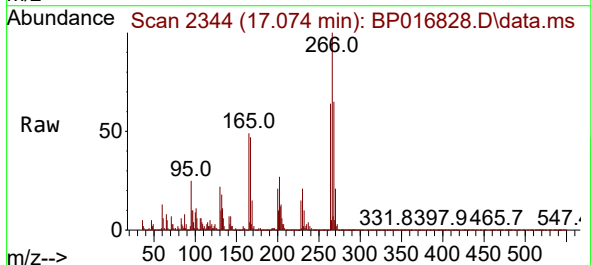
Tgt Ion:266 Resp: 730214

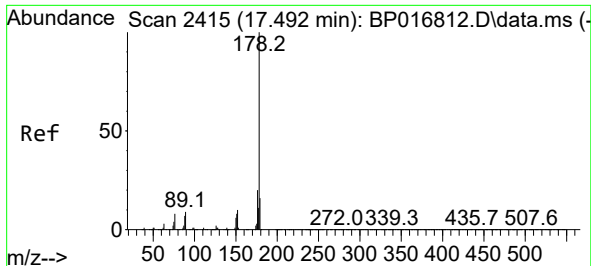
Ion Ratio Lower Upper

266 100

264 64.4 50.7 76.1

268 65.1 50.8 76.2

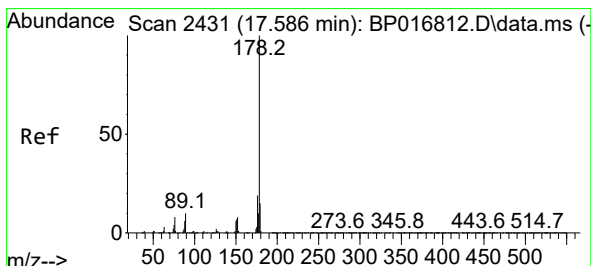
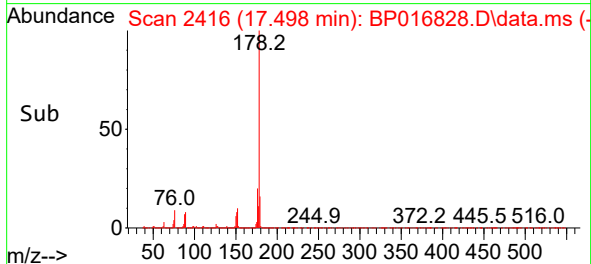
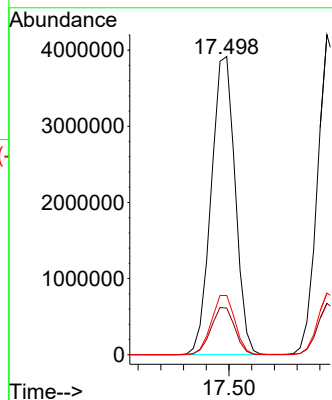
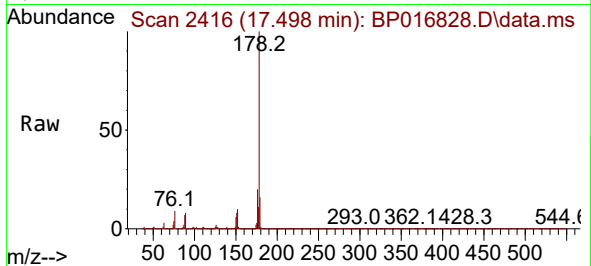




#72  
Phenanthrene  
Concen: 37.737 ng/ul  
RT: 17.498 min Scan# 2415  
Delta R.T. -0.000 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

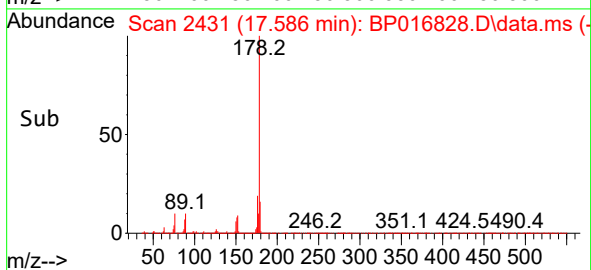
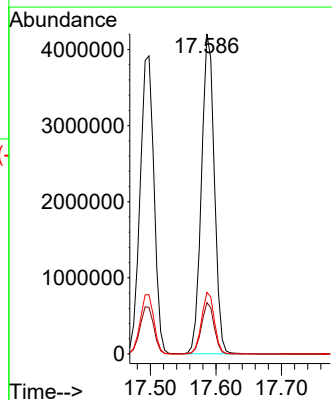
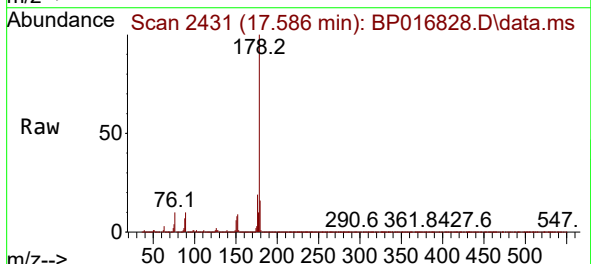
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

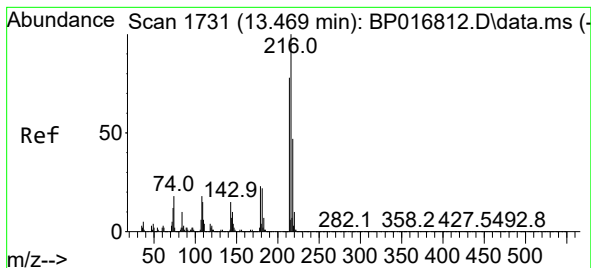
Tgt Ion:178 Resp: 5728282  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.4 18.6  
176 19.9 15.6 23.4



#74  
Anthracene  
Concen: 37.434 ng/ul  
RT: 17.586 min Scan# 2431  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:178 Resp: 5745612  
Ion Ratio Lower Upper  
178 100  
179 16.1 12.4 18.6  
176 19.3 15.3 22.9





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.825 ng/uL

RT: 13.469 min Scan# 1731

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

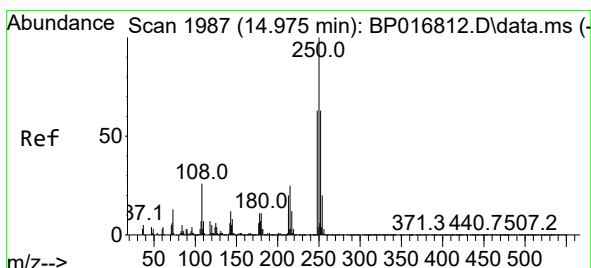
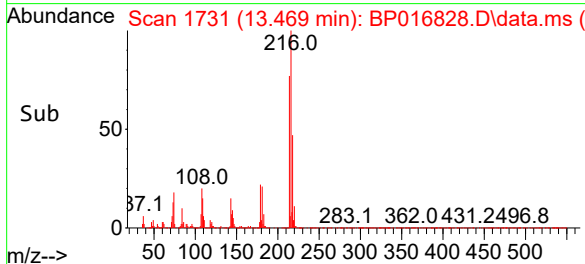
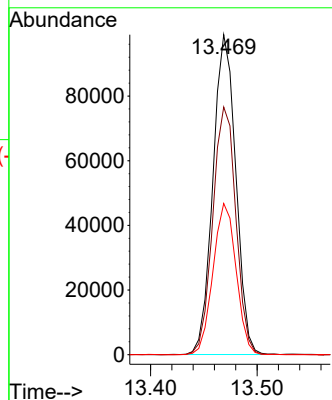
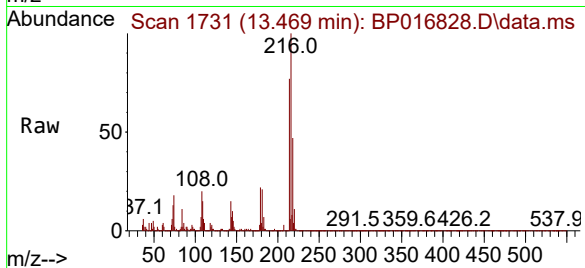
Tgt Ion:216 Resp: 147672

Ion Ratio Lower Upper

216 100

214 77.4 64.0 96.0

218 47.2 38.2 57.2



#76

Pentachlorobenzene

Concen: 42.433 ng/uL

RT: 14.975 min Scan# 1987

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

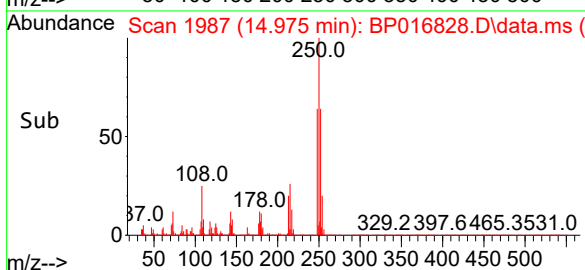
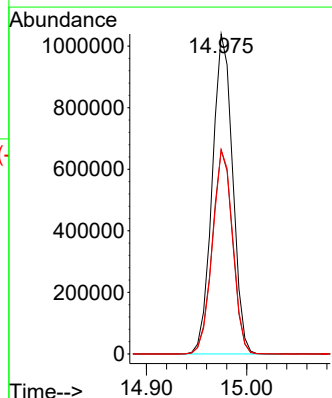
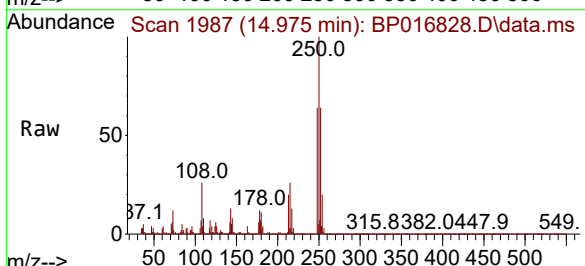
Tgt Ion:250 Resp: 1464032

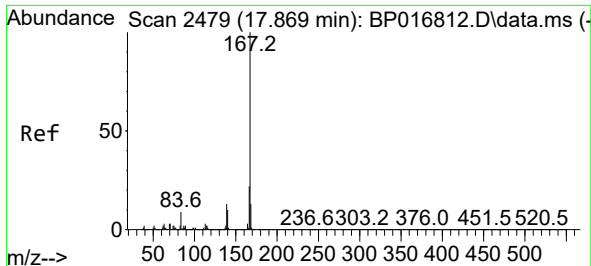
Ion Ratio Lower Upper

250 100

248 63.7 50.9 76.3

252 63.9 52.2 78.4

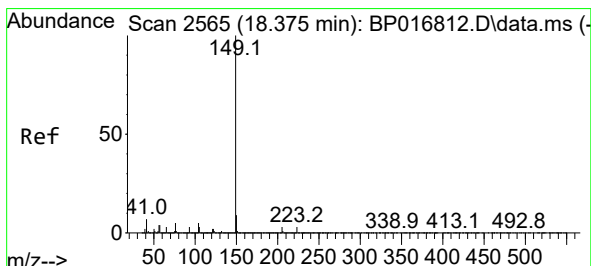
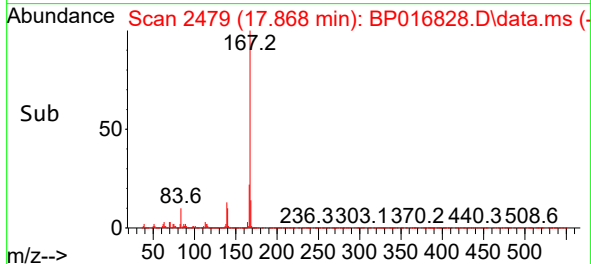
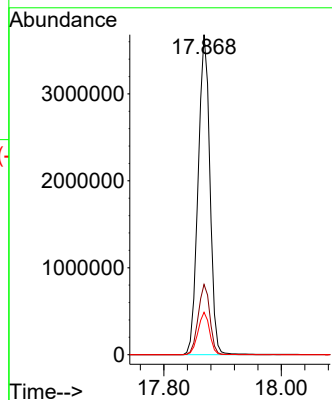
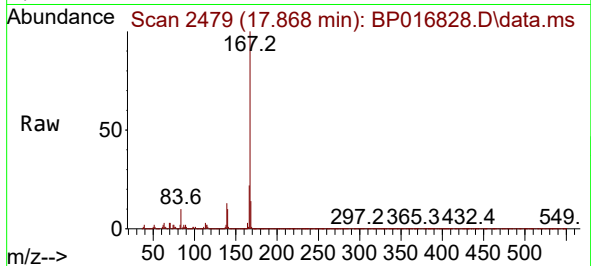




#77  
 Carbazole  
 Concen: 36.974 ng/ul  
 RT: 17.868 min Scan# 2479  
 Delta R.T. -0.000 min  
 Lab File: BP016828.D  
 Acq: 29 Aug 2023 12:13

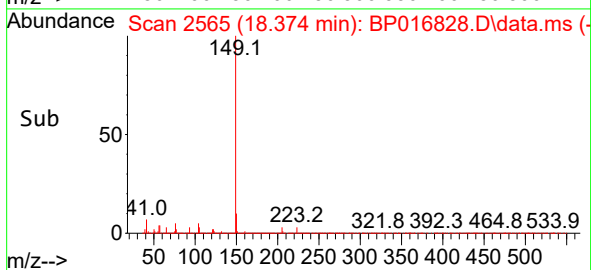
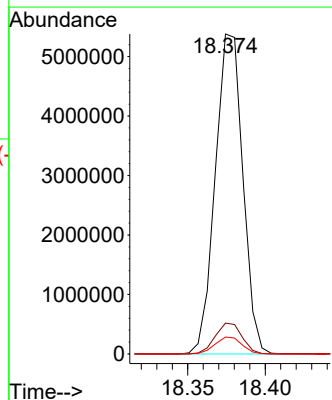
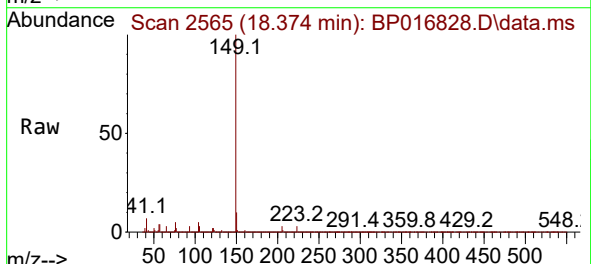
Instrument :  
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 ClientSampleId :  
 SLCS101

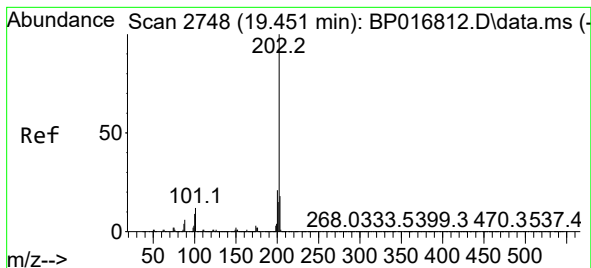
Tgt Ion:167 Resp: 5111045  
 Ion Ratio Lower Upper  
 167 100  
 166 22.0 17.4 26.2  
 139 13.2 10.4 15.6



#78  
 Di-n-butylphthalate  
 Concen: 38.603 ng/ul  
 RT: 18.374 min Scan# 2565  
 Delta R.T. -0.006 min  
 Lab File: BP016828.D  
 Acq: 29 Aug 2023 12:13

Tgt Ion:149 Resp: 6657460  
 Ion Ratio Lower Upper  
 149 100  
 150 9.7 7.5 11.3  
 104 5.3 4.1 6.1





#80

Fluoranthene

Concen: 49.368 ng/ul

RT: 19.457 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

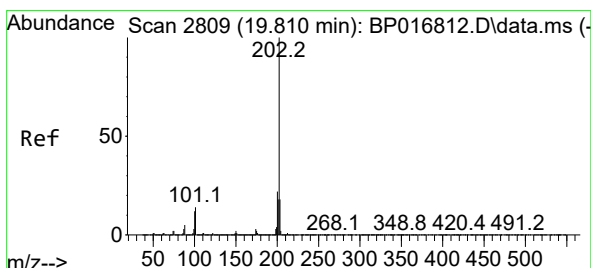
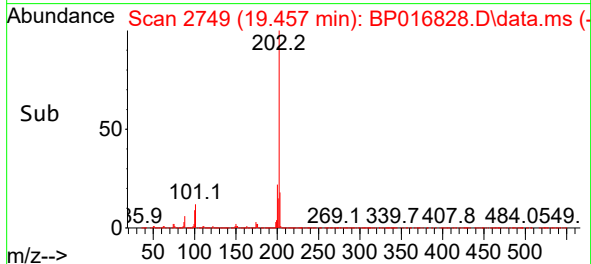
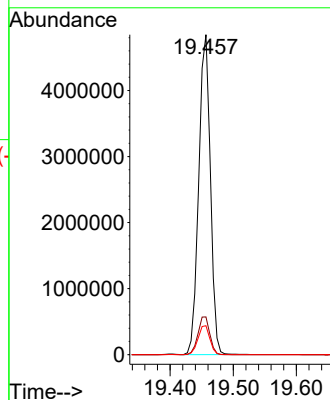
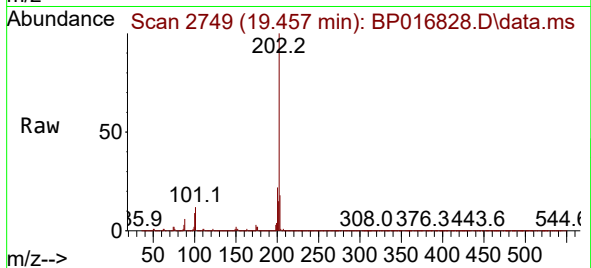
Tgt Ion:202 Resp: 6185892

Ion Ratio Lower Upper

202 100

101 11.8 9.7 14.5

100 9.1 7.4 11.2



#82

Pyrene

Concen: 47.996 ng/ul

RT: 19.815 min Scan# 2810

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

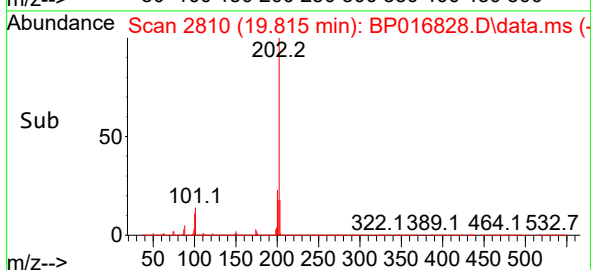
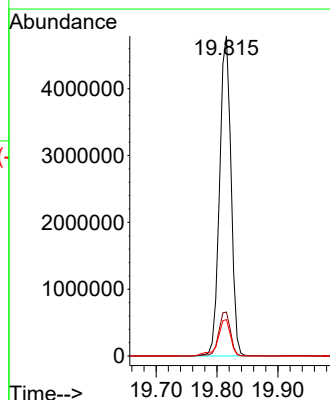
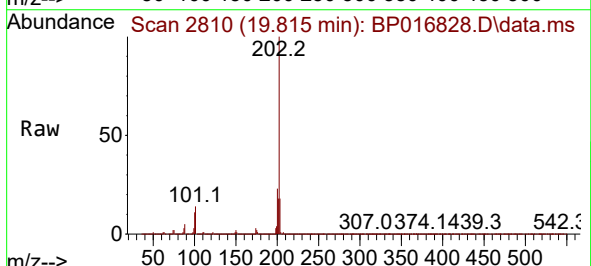
Tgt Ion:202 Resp: 6212227

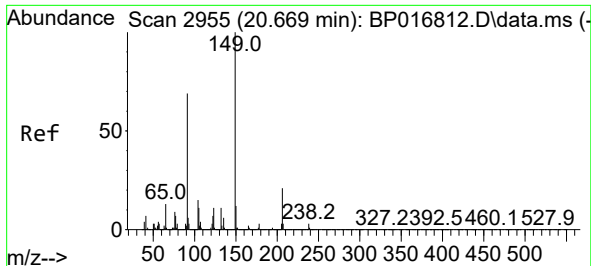
Ion Ratio Lower Upper

202 100

101 13.7 11.4 17.2

100 11.3 9.4 14.2

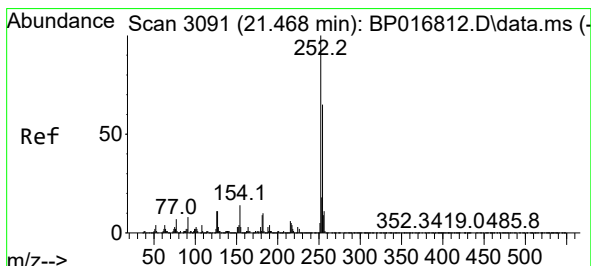
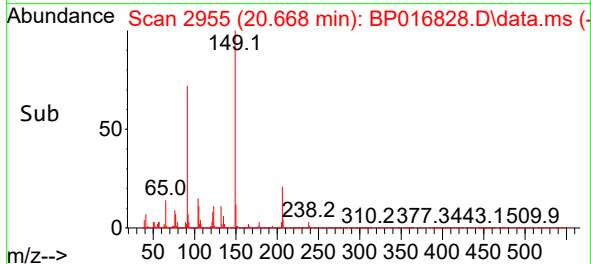
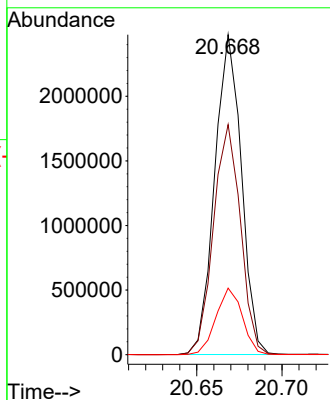
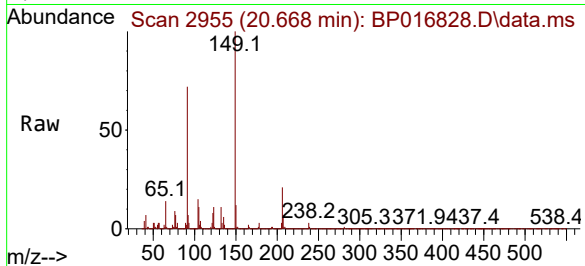




#83  
Butylbenzylphthalate  
Concen: 48.276 ng/ul  
RT: 20.668 min Scan# 2955  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

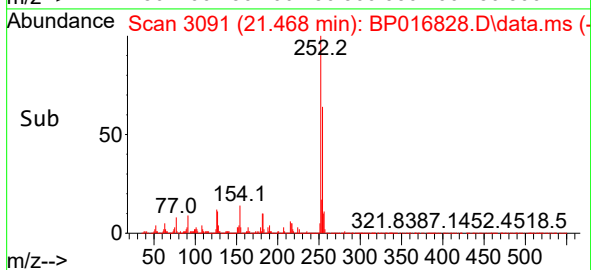
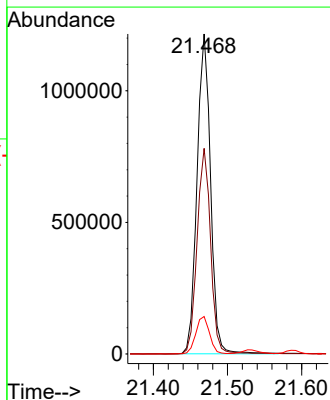
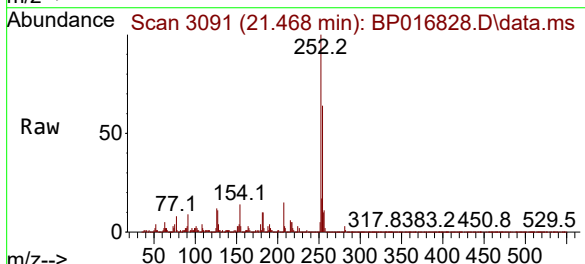
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

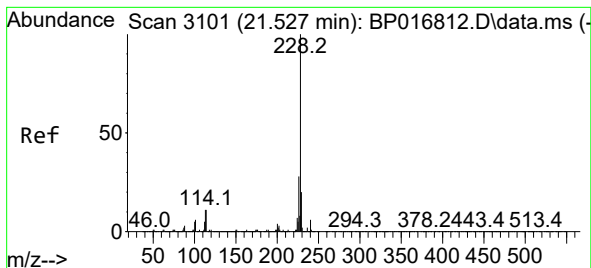
Tgt Ion:149 Resp: 2694772  
Ion Ratio Lower Upper  
149 100  
91 71.9 58.5 87.7  
206 20.8 16.1 24.1



#84  
3,3'-Dichlorobenzidine  
Concen: 37.826 ng/ul  
RT: 21.468 min Scan# 3091  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:252 Resp: 1535537  
Ion Ratio Lower Upper  
252 100  
254 64.3 52.1 78.1  
126 11.7 9.6 14.4





#85

Benzo(a)anthracene

Concen: 38.418 ng/ul

RT: 21.533 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

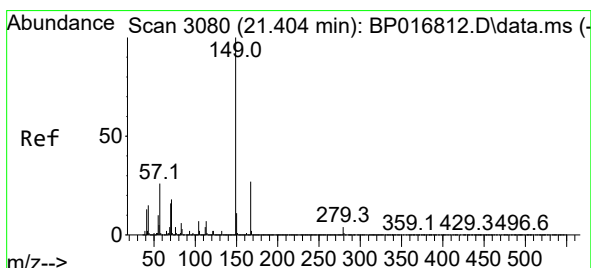
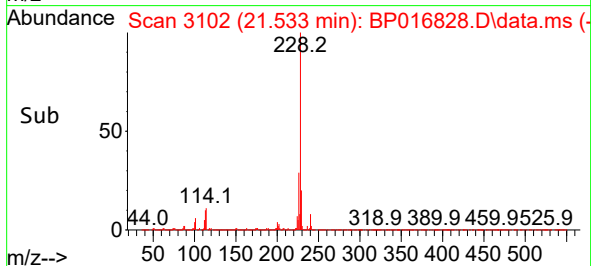
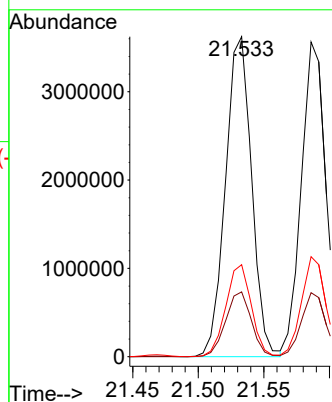
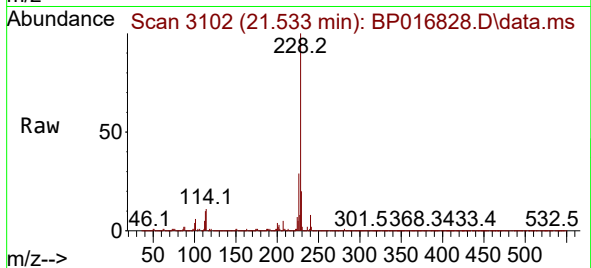
Tgt Ion:228 Resp: 5025850

Ion Ratio Lower Upper

228 100

229 20.2 16.2 24.4

226 28.8 22.9 34.3



#86

Bis(2-ethylhexyl)phthalate

Concen: 46.946 ng/ul

RT: 21.404 min Scan# 3080

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

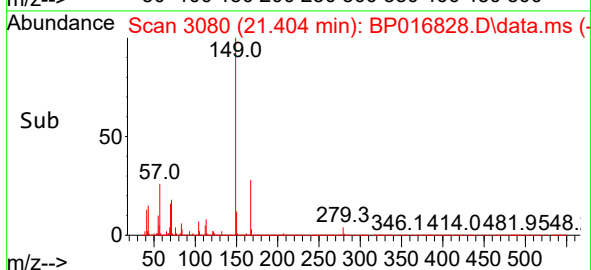
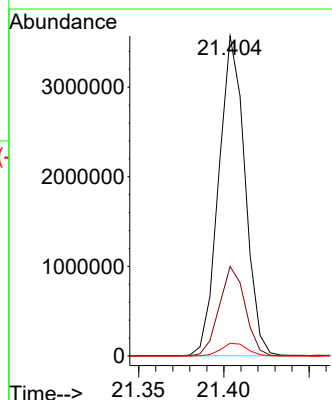
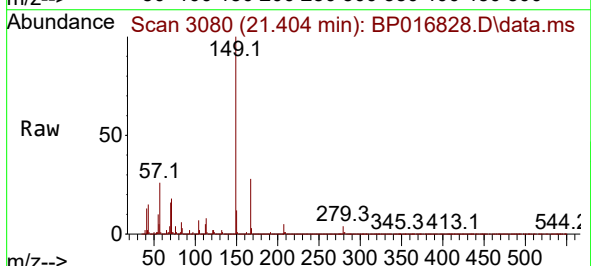
Tgt Ion:149 Resp: 3826392

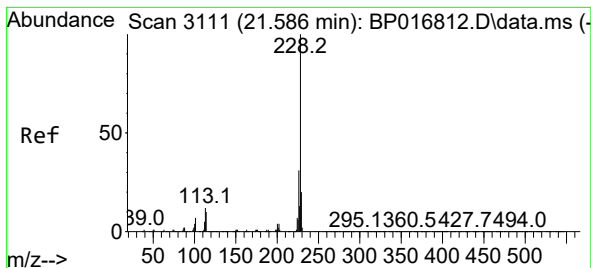
Ion Ratio Lower Upper

149 100

167 28.0 22.1 33.1

279 4.0 3.0 4.4





#87

Chrysene

Concen: 38.874 ng/ul

RT: 21.586 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

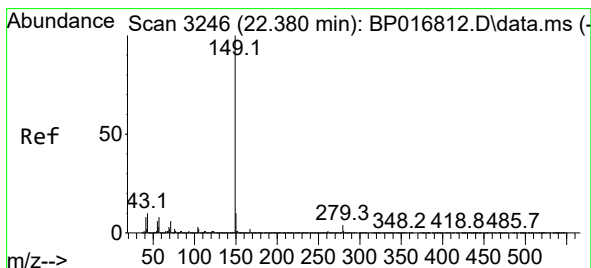
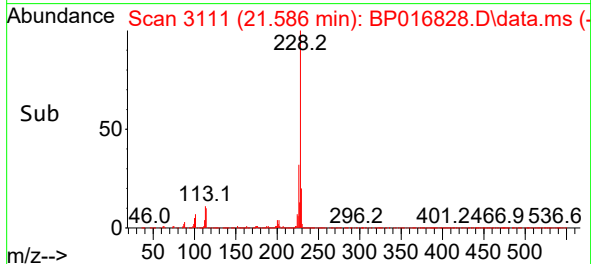
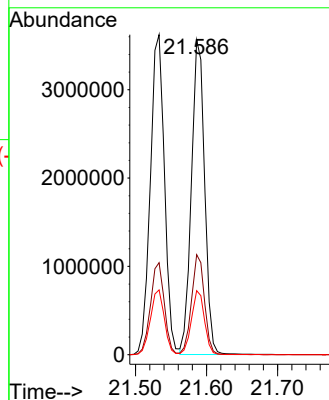
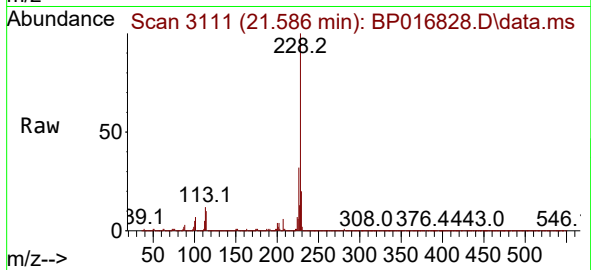
Tgt Ion:228 Resp: 4619552

Ion Ratio Lower Upper

228 100

226 31.8 25.0 37.4

229 20.3 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 42.760 ng/ul

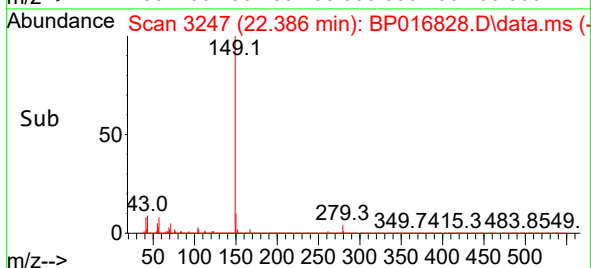
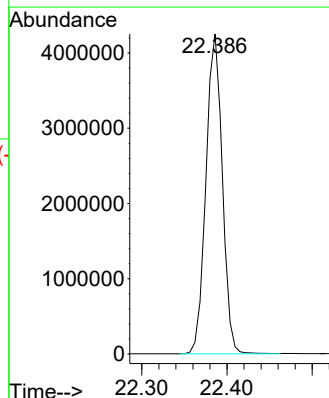
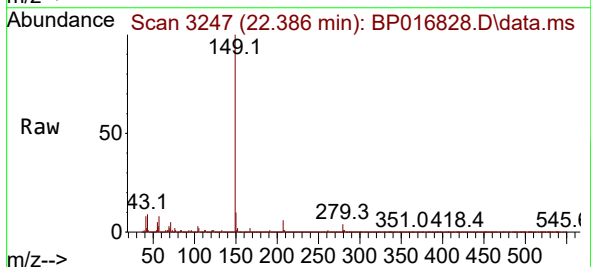
RT: 22.386 min Scan# 3247

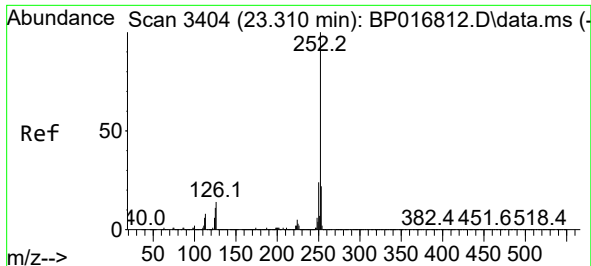
Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Tgt Ion:149 Resp: 5663538

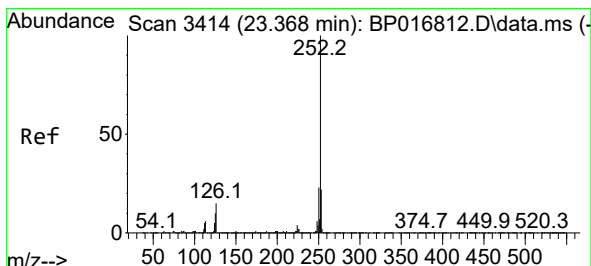
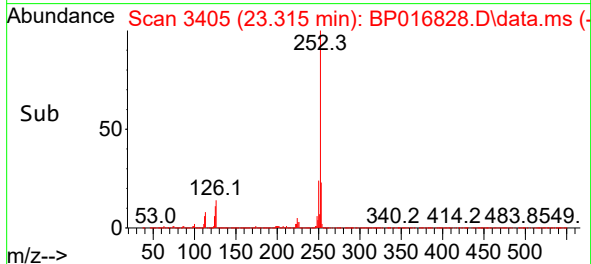
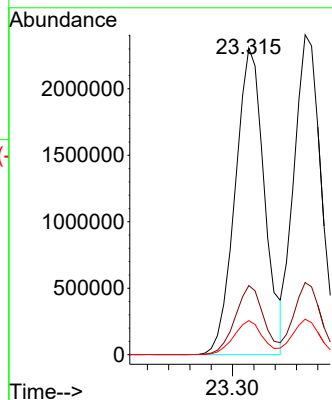
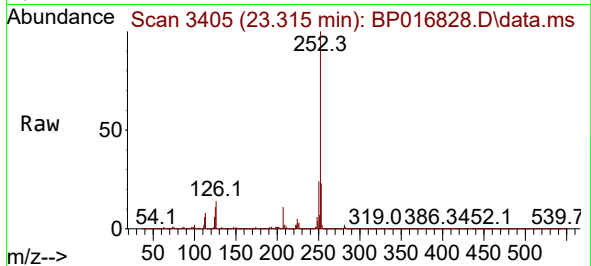




#90  
Benzo(b)fluoranthene  
Concen: 39.199 ng/ul  
RT: 23.315 min Scan# 3404  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

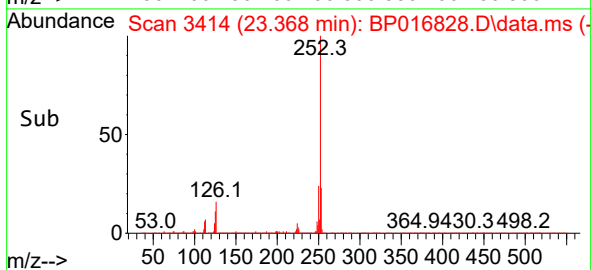
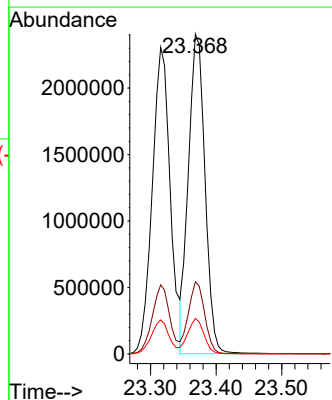
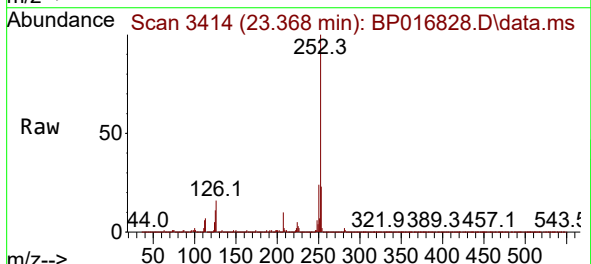
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

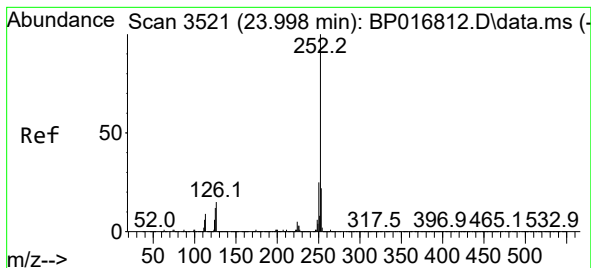
Tgt Ion:252 Resp: 4402532  
Ion Ratio Lower Upper  
252 100  
253 22.5 17.7 26.5  
125 11.1 9.0 13.4



#91  
Benzo(k)fluoranthene  
Concen: 38.086 ng/ul  
RT: 23.368 min Scan# 3414  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:252 Resp: 4230427  
Ion Ratio Lower Upper  
252 100  
253 22.5 18.1 27.1  
125 11.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 37.636 ng/ul

RT: 24.003 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

Instrument :

BNA\_P

ClientSampleId :

SLCS101

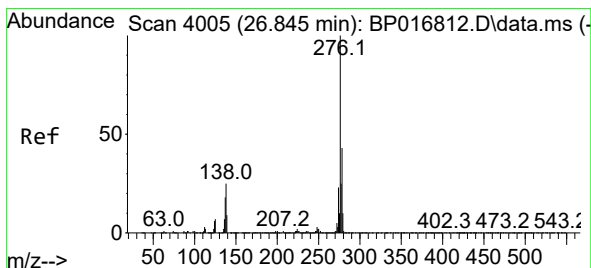
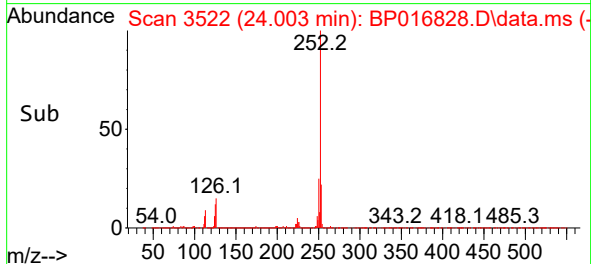
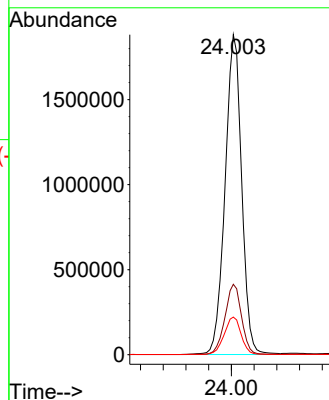
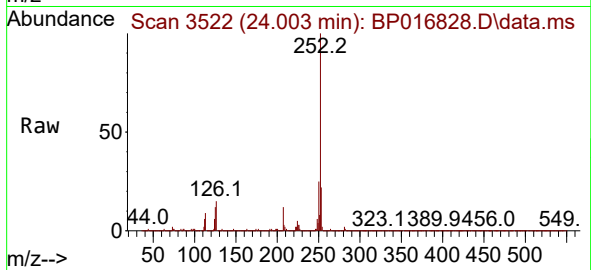
Tgt Ion:252 Resp: 3823460

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 11.7 9.9 14.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.824 ng/ul

RT: 26.850 min Scan# 4006

Delta R.T. -0.012 min

Lab File: BP016828.D

Acq: 29 Aug 2023 12:13

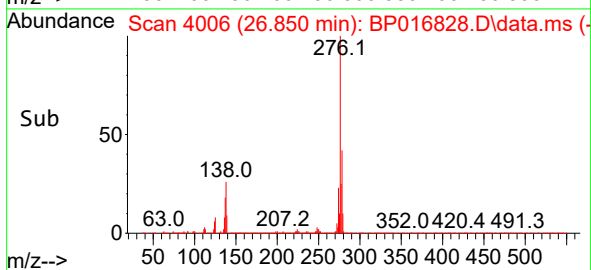
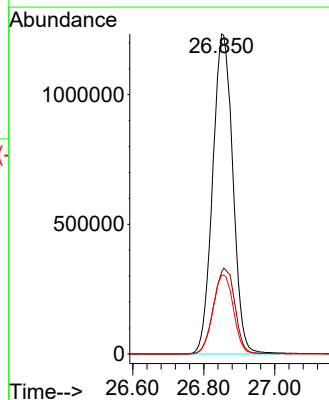
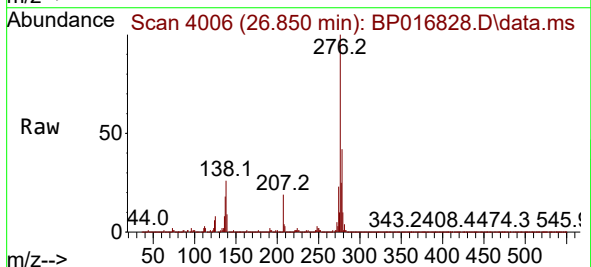
Tgt Ion:276 Resp: 4860697

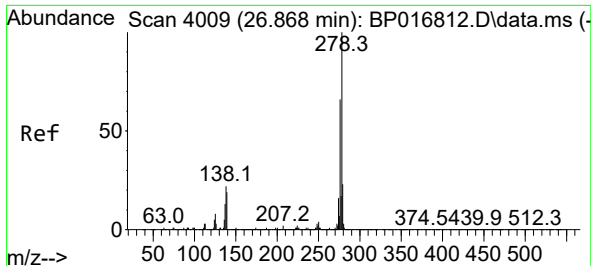
Ion Ratio Lower Upper

276 100

138 25.6 20.9 31.3

277 24.5 19.8 29.6

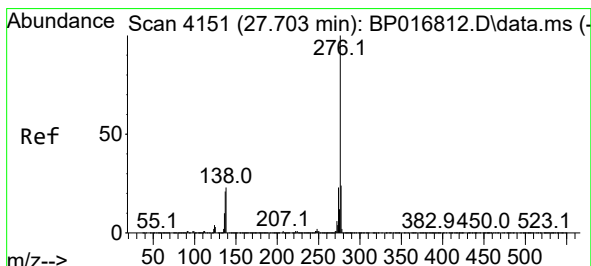
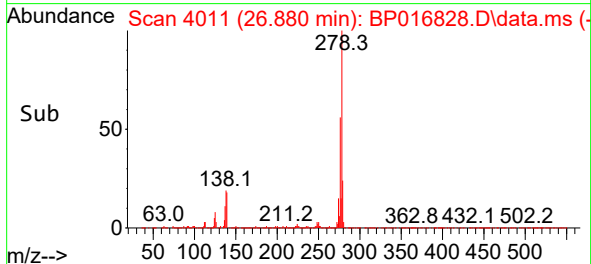
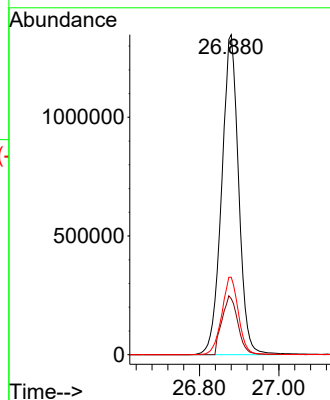
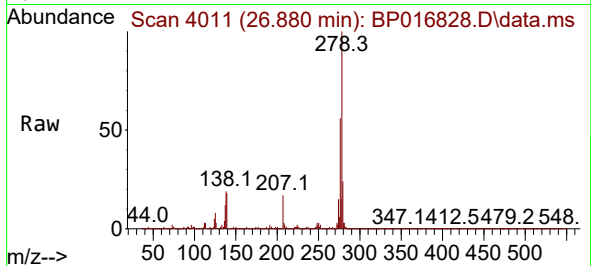




#95  
Dibenzo(a,h)anthracene  
Concen: 46.423 ng/ul  
RT: 26.880 min Scan# 4009  
Delta R.T. -0.006 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS101

Tgt Ion:278 Resp: 4002653  
Ion Ratio Lower Upper  
278 100  
139 17.5 15.0 22.6  
279 24.2 19.4 29.2



#96  
Benzo(g,h,i)perylene  
Concen: 49.662 ng/ul  
RT: 27.709 min Scan# 4152  
Delta R.T. -0.012 min  
Lab File: BP016828.D  
Acq: 29 Aug 2023 12:13

Tgt Ion:276 Resp: 3908498  
Ion Ratio Lower Upper  
276 100  
138 24.0 20.2 30.4  
277 23.9 19.3 28.9

