

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072522\  
 Data File : BP011097.D  
 Acq On : 25 Jul 2022 17:54  
 Operator : CG/JU  
 Sample : PB146368BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368

Quant Time: Jul 25 23:21:56 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071422.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 19 03:25:54 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.663  | 152  | 470110   | 20.000 | ng/u1  | -0.02    |
| 20) Naphthalene-d8            | 10.457 | 136  | 2210728  | 20.000 | ng/u1  | #-0.01   |
| 38) Acenaphthene-d10          | 14.328 | 164  | 1321117  | 20.000 | ng/u1  | -0.01    |
| 64) Phenanthrene-d10          | 17.098 | 188  | 2568051  | 20.000 | ng/u1  | # 0.00   |
| 79) Chrysene-d12              | 21.216 | 240  | 1756225  | 20.000 | ng/u1  | #-0.01   |
| 88) Perylene-d12              | 23.557 | 264  | 1309474  | 20.000 | ng/u1  | -0.02    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.164  | 96   | 86558    | 6.638  | ng/uL  | -0.02    |
| 4) Pyridine-d5                | 3.570  | 84   | 1259235  | 37.360 | ng/u1  | -0.02    |
| 7) Phenol-d5                  | 6.846  | 99   | 1697647  | 43.992 | ng/u1  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.011  | 67   | 1047900  | 42.229 | ng/u1  | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.199  | 132  | 1327800  | 42.583 | ng/u1  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.387  | 113  | 1395383  | 45.168 | ng/u1  | -0.01    |
| 21) Nitrobenzene-d5           | 8.834  | 128  | 681467   | 42.299 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.552  | 143  | 723487   | 45.384 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.087 | 165  | 1234790  | 42.355 | ng/u1  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.610 | 131  | 1745431  | 36.316 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.751 | 166  | 3712157  | 41.112 | ng/u1  | -0.01    |
| 49) Acenaphthylene-d8         | 14.022 | 160  | 4569559  | 42.892 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.557 | 143  | 706020   | 38.635 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.334 | 176  | 3024225  | 39.404 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.463 | 200  | 573325   | 45.117 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.198 | 188  | 4346469  | 39.812 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.451 | 212  | 4506622  | 48.859 | ng/u1  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.404 | 264  | 2633813  | 41.878 | ng/u1  | -0.02    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.199  | 88   | 177475   | 12.971 | ng/uL# | 87       |
| 5) Pyridine                   | 3.587  | 79   | 1293482  | 37.238 | ng/u1# | 78       |
| 6) Benzaldehyde               | 6.816  | 77   | 1104465  | 58.923 | ng/u1  | 99       |
| 8) Phenol                     | 6.875  | 94   | 1714302  | 41.793 | ng/u1# | 87       |
| 10) Bis(2-Chloroethyl)ether   | 7.105  | 93   | 1352979  | 41.560 | ng/u1  | 90       |
| 12) 2-Chlorophenol            | 7.234  | 128  | 1335969  | 41.449 | ng/u1  | 94       |
| 13) 2-Methylphenol            | 8.116  | 108  | 1318711  | 43.473 | ng/u1  | 99       |
| 16) Acetophenone              | 8.499  | 105  | 2054830  | 43.938 | ng/u1# | 90       |
| 17) N-Nitroso-di-n-propyla... | 8.493  | 70   | 1108971  | 47.260 | ng/u1  | 93       |
| 18) 4-Methylphenol            | 8.452  | 108  | 1437841  | 44.394 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.734  | 117  | 530212   | 41.568 | ng/u1# | 75       |
| 22) Nitrobenzene              | 8.875  | 77   | 1540062  | 40.648 | ng/u1  | 91       |
| 23) Isophorone                | 9.404  | 82   | 3121877  | 44.027 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.581  | 139  | 765116   | 42.758 | ng/u1# | 84       |
| 26) 2,4-Dimethylphenol        | 9.652  | 107  | 1538161  | 40.648 | ng/u1  | 96       |
| 27) Bis(2-Chloroethoxy)met... | 9.893  | 93   | 1909086  | 40.683 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.116 | 162  | 1203822  | 39.894 | ng/u1  | 99       |
| 30) Naphthalene               | 10.510 | 128  | 4300580  | 38.174 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.634 | 127  | 1717980  | 36.138 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.793 | 225  | 655257   | 37.305 | ng/u1  | 96       |
| 34) Caprolactam               | 11.440 | 113  | 272031   | 25.723 | ng/u1  | 96       |
| 35) 4-Chloro-3-methylphenol   | 11.769 | 107  | 1490074  | 43.694 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.134 | 142  | 2907764  | 39.814 | ng/u1  | 98       |
| 37) 1-Methylnaphthalene       | 12.357 | 142  | 2944401  | 40.221 | ng/u1# | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072522\  
 Data File : BP011097.D  
 Acq On : 25 Jul 2022 17:54  
 Operator : CG/JU  
 Sample : PB146368BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368

Quant Time: Jul 25 23:21:56 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071422.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 19 03:25:54 2022  
 Response via : Initial Calibration

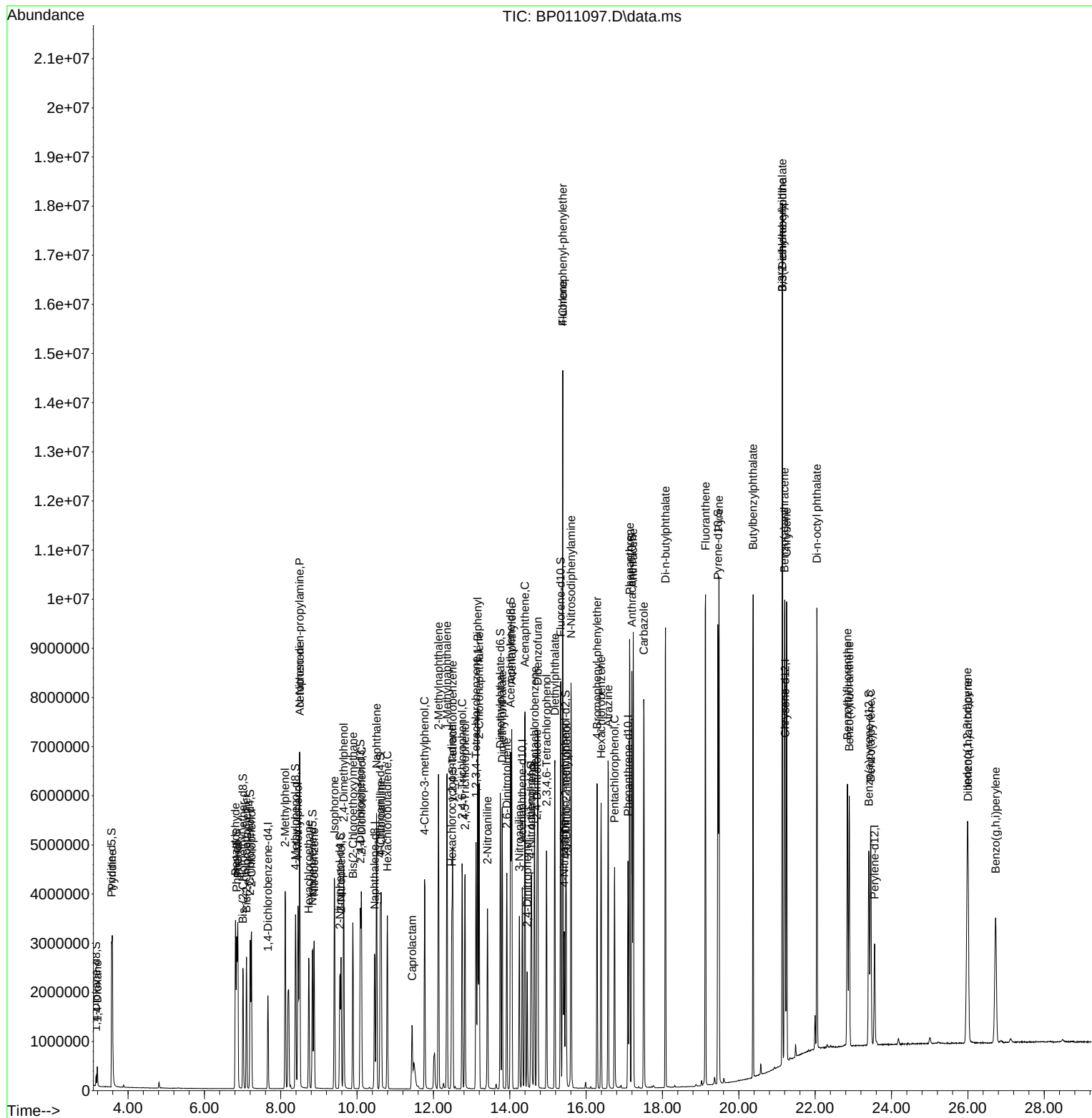
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 39) 1,2,4,5-Tetrachloroben... | 12.504 | 216  | 1279773  | 36.729 | ng/ul# | 98       |
| 40) Hexachlorocyclopentadiene | 12.481 | 237  | 780031   | 36.144 | ng/ul  | 97       |
| 41) 2,4,6-Trichlorophenol     | 12.751 | 196  | 922903   | 40.220 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 12.828 | 196  | 996195   | 40.623 | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.157 | 154  | 3769479  | 38.240 | ng/ul# | 97       |
| 44) 2-Chloronaphthalene       | 13.198 | 162  | 2833102  | 38.264 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.416 | 65   | 990874   | 45.934 | ng/ul# | 85       |
| 47) Dimethylphthalate         | 13.804 | 163  | 3607965  | 39.600 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 13.922 | 165  | 764569   | 46.351 | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.051 | 152  | 4690645  | 39.239 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.251 | 138  | 805279   | 40.634 | ng/ul  | 91       |
| 52) Acenaphthene              | 14.398 | 153  | 3045167  | 38.453 | ng/ul  | 98       |
| 53) 2,4-Dinitrophenol         | 14.457 | 184  | 408021   | 42.280 | ng/ul  | 91       |
| 55) 4-Nitrophenol             | 14.569 | 109  | 528799   | 37.795 | ng/ul# | 74       |
| 56) Dibenzofuran              | 14.734 | 168  | 4160482  | 38.074 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.710 | 165  | 1058484  | 44.987 | ng/ul  | 93       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.963 | 232  | 780026   | 40.617 | ng/ul# | 85       |
| 59) Diethylphthalate          | 15.181 | 149  | 3820853  | 40.835 | ng/ul  | 98       |
| 61) Fluorene                  | 15.387 | 166  | 3343177  | 38.123 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.387 | 204  | 1515698  | 37.543 | ng/ul  | 92       |
| 63) 4-Nitroaniline            | 15.428 | 138  | 785513   | 43.128 | ng/ul# | 77       |
| 66) 4,6-Dinitro-2-methylph... | 15.481 | 198  | 558122   | 42.813 | ng/ul# | 99       |
| 67) N-Nitrosodiphenylamine    | 15.604 | 169  | 2934808  | 40.007 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.286 | 248  | 931490   | 40.218 | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.392 | 284  | 1038835  | 38.646 | ng/ul# | 92       |
| 70) Atrazine                  | 16.581 | 200  | 1043589  | 41.124 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.745 | 266  | 655125   | 39.572 | ng/ul  | 95       |
| 72) Phenanthrene              | 17.139 | 178  | 5140047  | 38.418 | ng/ul  | 99       |
| 74) Anthracene                | 17.233 | 178  | 5112303  | 38.413 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.116 | 216  | 1323551  | 36.002 | ng/uL  | 98       |
| 76) Pentachlorobenzene        | 14.651 | 250  | 1243362  | 38.582 | ng/uL  | 99       |
| 77) Carbazole                 | 17.510 | 167  | 4721605  | 37.905 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.081 | 149  | 6422215  | 41.247 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.128 | 202  | 5516106  | 51.133 | ng/ul# | 86       |
| 82) Pyrene                    | 19.480 | 202  | 5412125  | 48.626 | ng/ul# | 81       |
| 83) Butylbenzylphthalate      | 20.375 | 149  | 2658905  | 53.550 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.139 | 252  | 1357190  | 43.644 | ng/ul# | 98       |
| 85) Benzo(a)anthracene        | 21.198 | 228  | 4236727  | 39.612 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.139 | 149  | 3779642  | 51.018 | ng/ul# | 97       |
| 87) Chrysene                  | 21.251 | 228  | 4020807  | 38.286 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.045 | 149  | 5634724  | 64.162 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.845 | 252  | 3435097  | 42.485 | ng/ul# | 95       |
| 91) Benzo(k)fluoranthene      | 22.892 | 252  | 3185906  | 41.949 | ng/ul# | 94       |
| 93) Benzo(a)pyrene            | 23.457 | 252  | 3119128  | 40.169 | ng/ul# | 95       |
| 94) Indeno(1,2,3-cd)pyrene    | 25.986 | 276  | 3397634  | 37.652 | ng/ul# | 86       |
| 95) Dibenzo(a,h)anthracene    | 26.004 | 278  | 2921169  | 37.410 | ng/ul# | 91       |
| 96) Benzo(g,h,i)perylene      | 26.727 | 276  | 2933994  | 38.175 | ng/ul# | 87       |

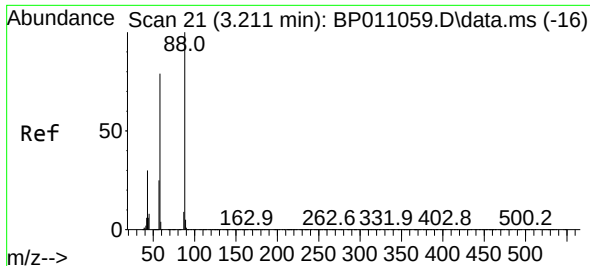
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072522\  
 Data File : BP011097.D  
 Acq On : 25 Jul 2022 17:54  
 Operator : CG/JU  
 Sample : PB146368BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368

Quant Time: Jul 25 23:21:56 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071422.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 19 03:25:54 2022  
 Response via : Initial Calibration

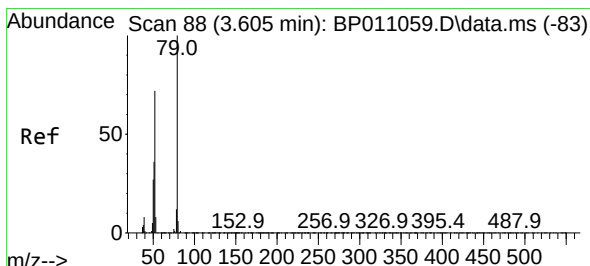
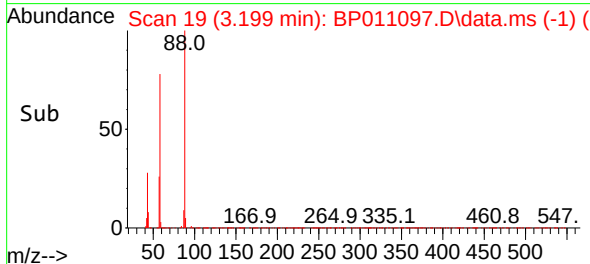
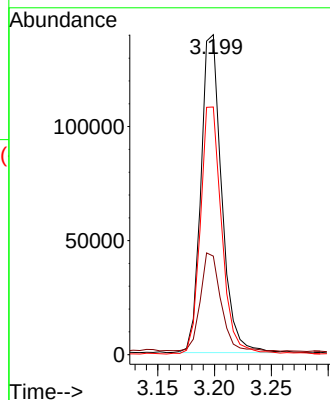
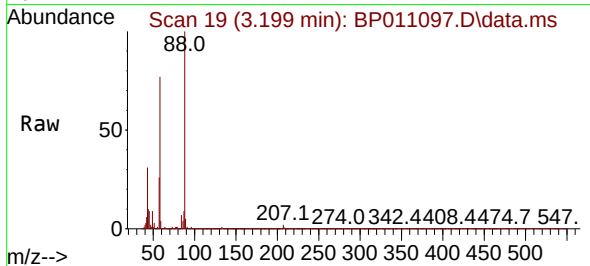




#2  
1,4-Dioxane  
Concen: 12.971 ng/uL  
RT: 3.199 min Scan# 19  
Delta R.T. -0.018 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

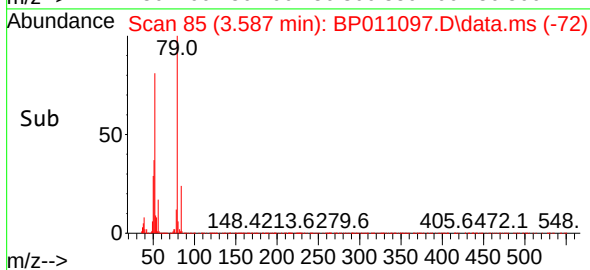
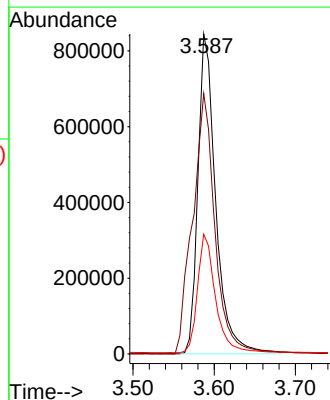
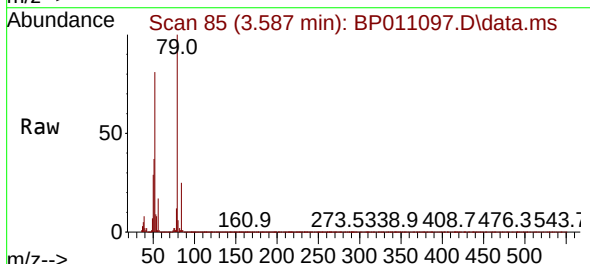
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

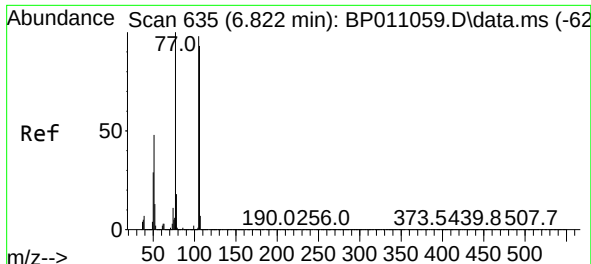
Tgt Ion: 88 Resp: 177475  
Ion Ratio Lower Upper  
88 100  
43 30.8 35.8 53.6#  
58 77.4 68.1 102.1



#5  
Pyridine  
Concen: 37.238 ng/uL  
RT: 3.587 min Scan# 85  
Delta R.T. -0.024 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion: 79 Resp: 1293482  
Ion Ratio Lower Upper  
79 100  
52 81.4 83.8 125.8#  
51 37.4 41.0 61.4#

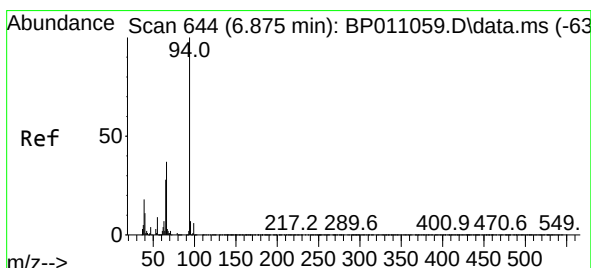
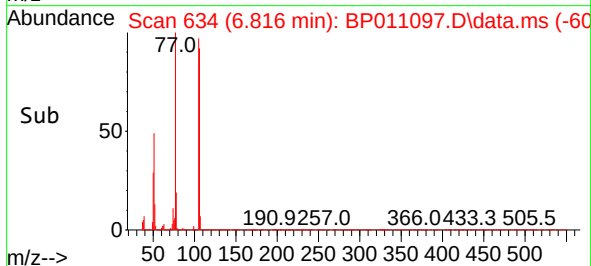
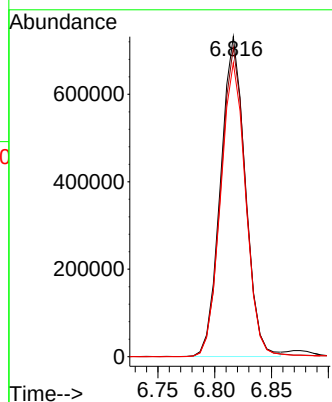
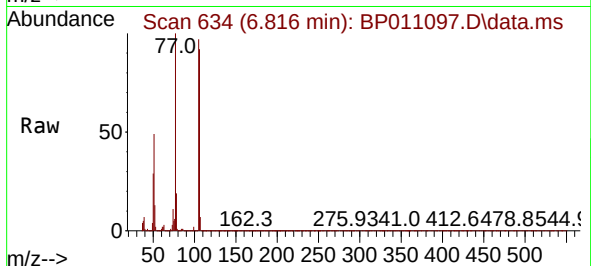




#6  
Benzaldehyde  
Concen: 58.923 ng/ul  
RT: 6.816 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

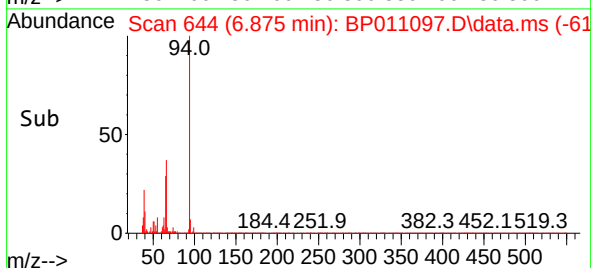
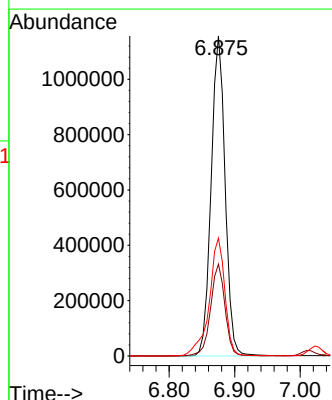
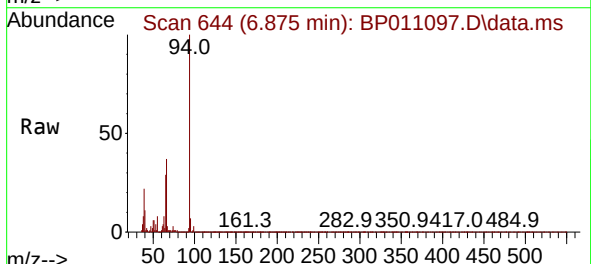
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

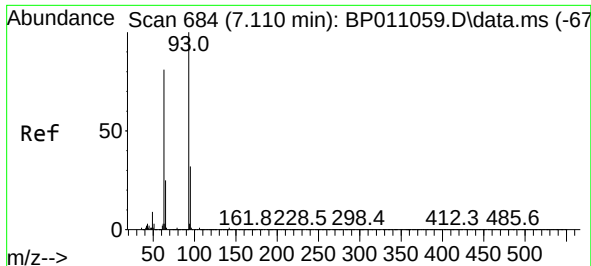
Tgt Ion: 77 Resp: 1104465  
Ion Ratio Lower Upper  
77 100  
105 96.6 76.0 114.0  
106 91.9 73.2 109.8



#8  
Phenol  
Concen: 41.793 ng/ul  
RT: 6.875 min Scan# 644  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion: 94 Resp: 1714302  
Ion Ratio Lower Upper  
94 100  
65 28.7 27.4 41.2  
66 36.8 37.4 56.2#



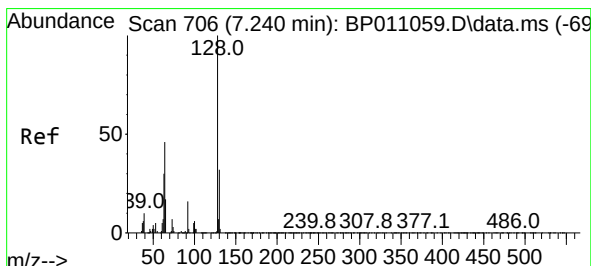
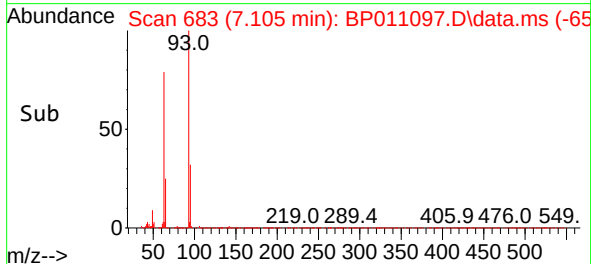
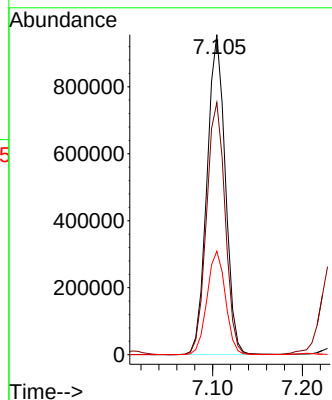
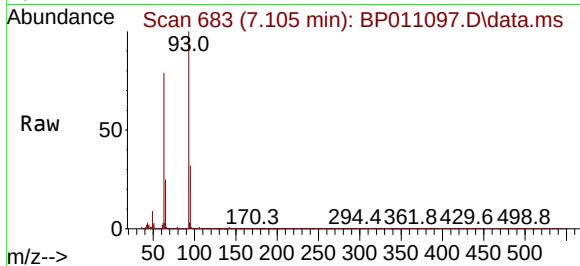


#10  
Bis(2-Chloroethyl)ether  
Concen: 41.560 ng/ul  
RT: 7.105 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

Tgt Ion: 93 Resp: 1352979

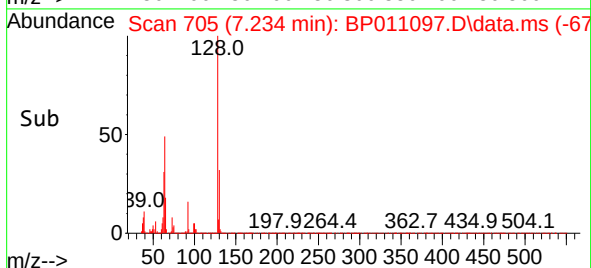
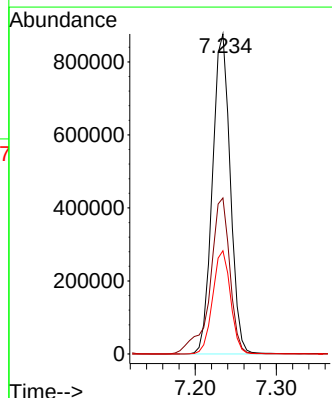
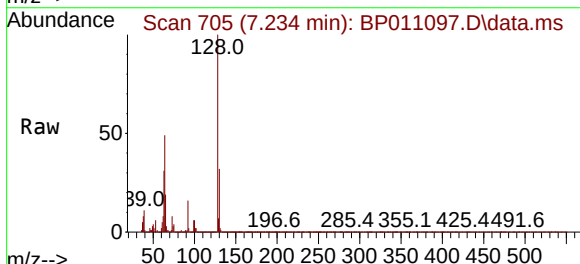
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 78.8  | 72.4  | 108.6 |
| 95  | 32.4  | 27.3  | 40.9  |

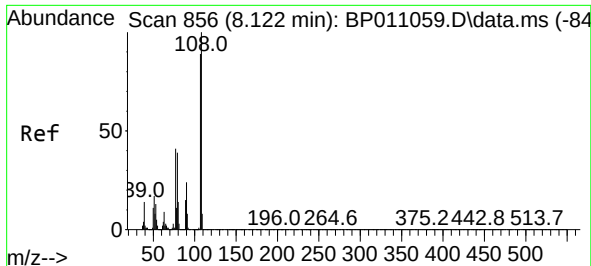


#12  
2-Chlorophenol  
Concen: 41.449 ng/ul  
RT: 7.234 min Scan# 705  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:128 Resp: 1335969

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 48.8  | 44.8  | 67.2  |
| 130 | 32.2  | 25.8  | 38.6  |





#13

2-Methylphenol

Concen: 43.473 ng/ul

RT: 8.116 min Scan# 8

Delta R.T. -0.012 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

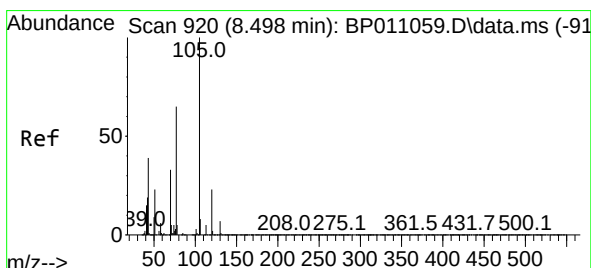
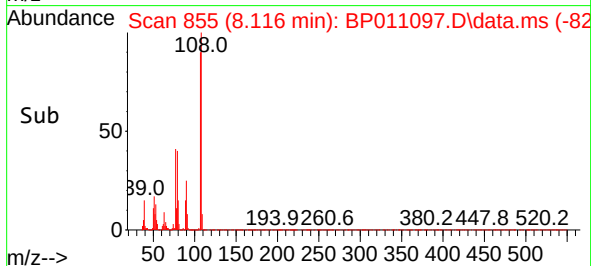
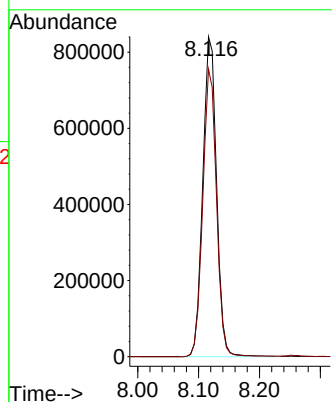
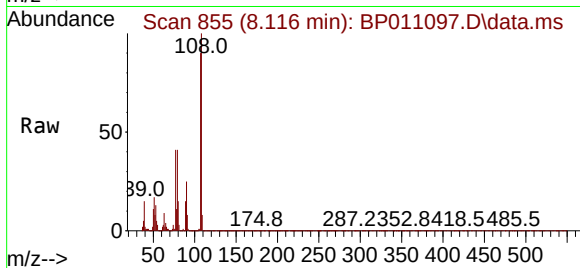
SLCS368

Tgt Ion:108 Resp: 1318711

Ion Ratio Lower Upper

108 100

107 89.9 71.4 107.0



#16

Acetophenone

Concen: 43.938 ng/ul

RT: 8.499 min Scan# 920

Delta R.T. -0.006 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

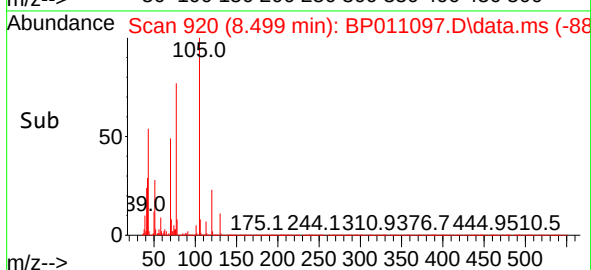
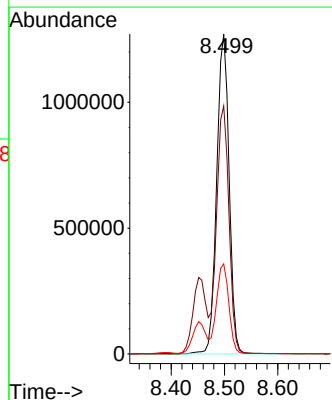
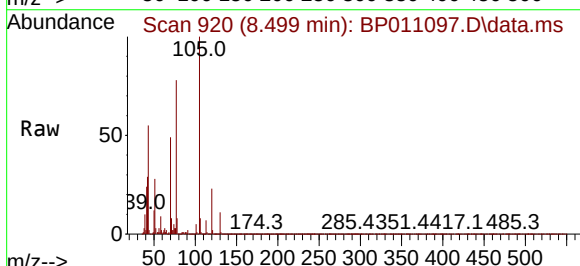
Tgt Ion:105 Resp: 2054830

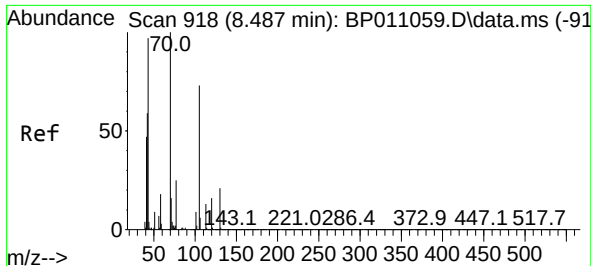
Ion Ratio Lower Upper

105 100

77 77.5 67.5 101.3

51 28.1 29.6 44.4#

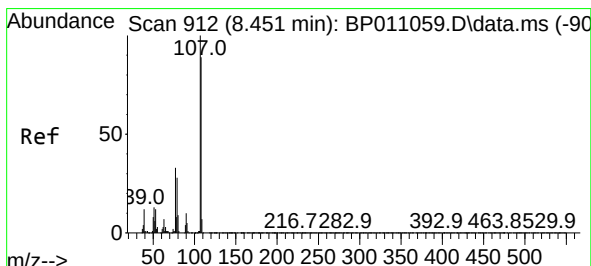
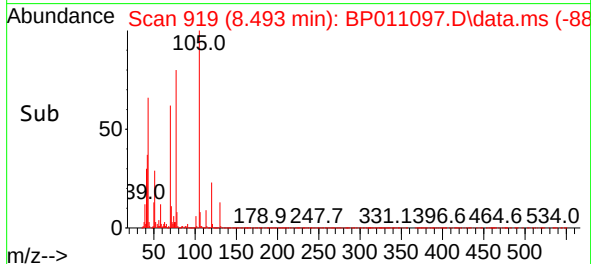
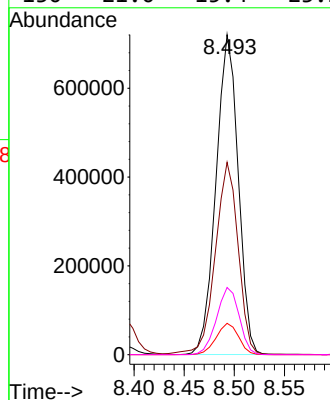
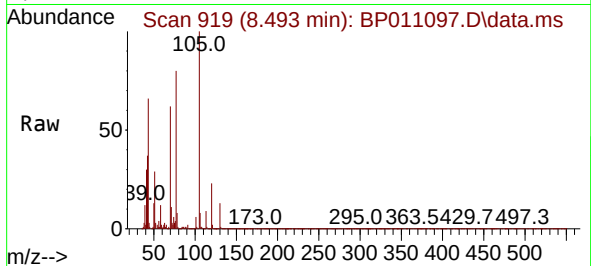




#17  
N-Nitroso-di-n-propylamine  
Concen: 47.260 ng/ul  
RT: 8.493 min Scan# 918  
Delta R.T. -0.000 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

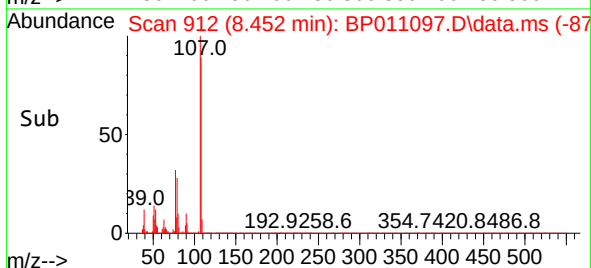
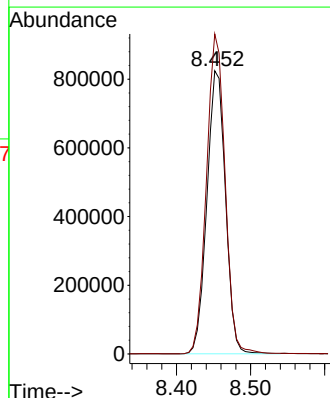
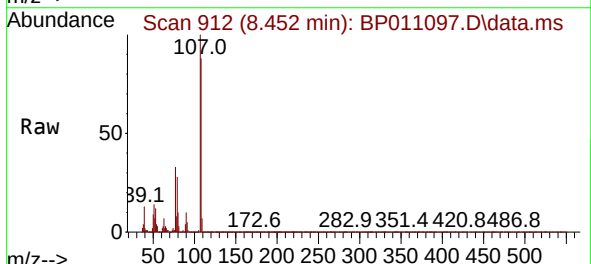
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

Tgt Ion: 70 Resp: 1108971  
Ion Ratio Lower Upper  
70 100  
42 60.1 53.8 80.8  
101 9.8 7.8 11.6  
130 21.0 15.4 23.2

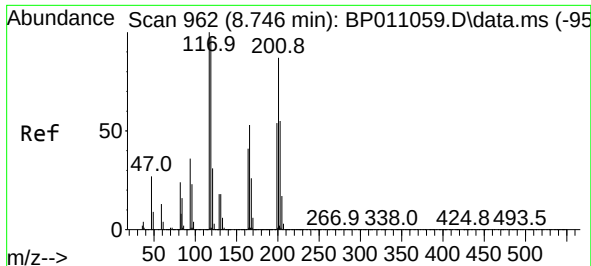


#18  
4-Methylphenol  
Concen: 44.394 ng/ul  
RT: 8.452 min Scan# 912  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion: 108 Resp: 1437841  
Ion Ratio Lower Upper  
108 100  
107 113.0 88.3 132.5



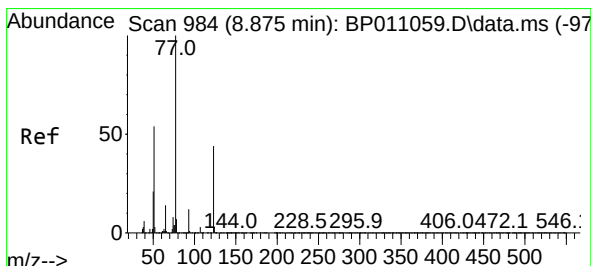
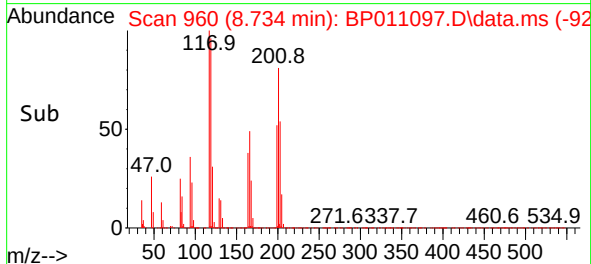
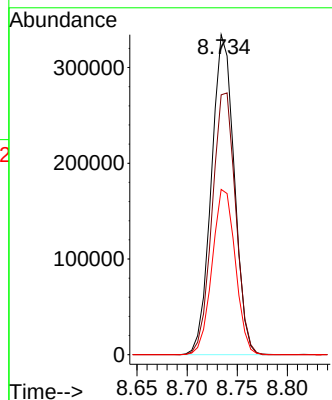
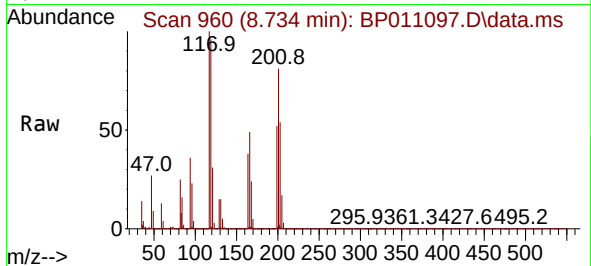




#19  
Hexachloroethane  
Concen: 41.568 ng/ul  
RT: 8.734 min Scan# 90  
Delta R.T. -0.018 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

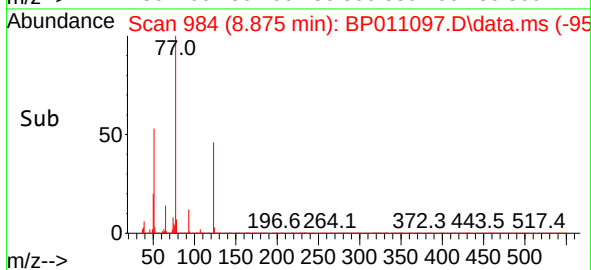
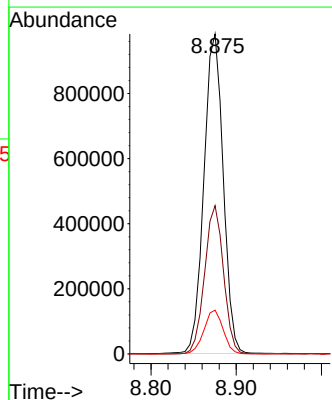
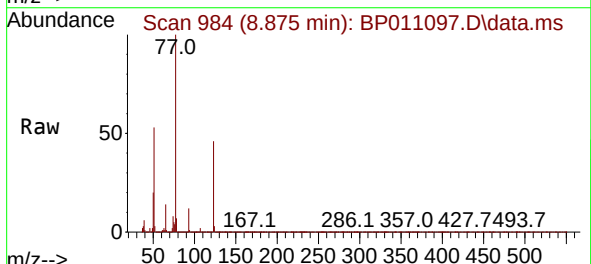
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

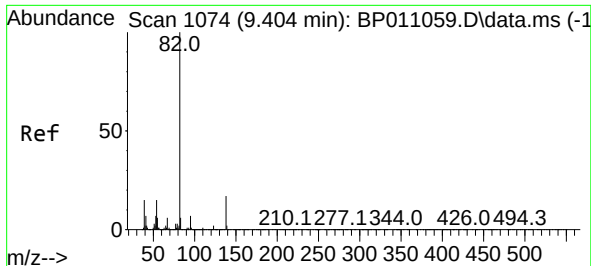
Tgt Ion:117 Resp: 530212  
Ion Ratio Lower Upper  
117 100  
201 81.2 85.7 128.5#  
199 51.6 57.4 86.0#



#22  
Nitrobenzene  
Concen: 40.648 ng/ul  
RT: 8.875 min Scan# 984  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion: 77 Resp: 1540062  
Ion Ratio Lower Upper  
77 100  
123 46.4 31.5 47.3  
65 13.7 11.4 17.2

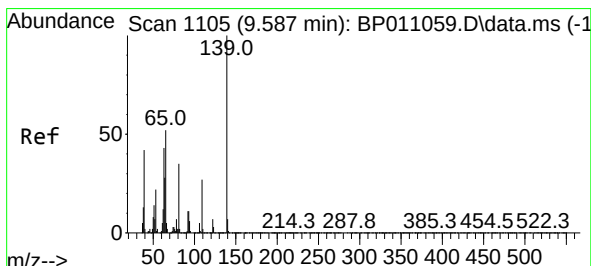
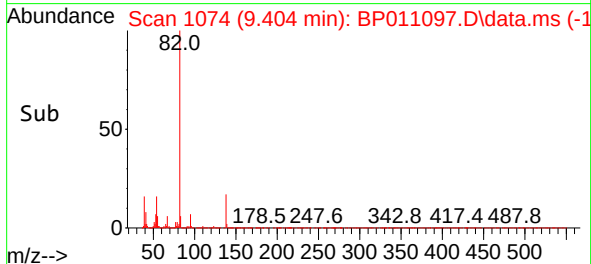
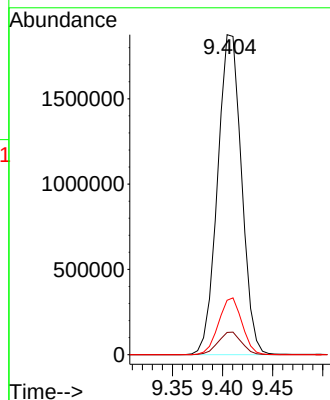
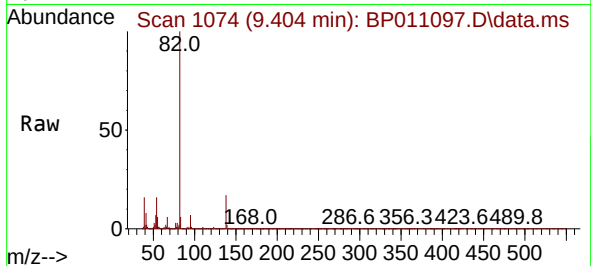




#23  
Isophorone  
Concen: 44.027 ng/ul  
RT: 9.404 min Scan# 1104  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

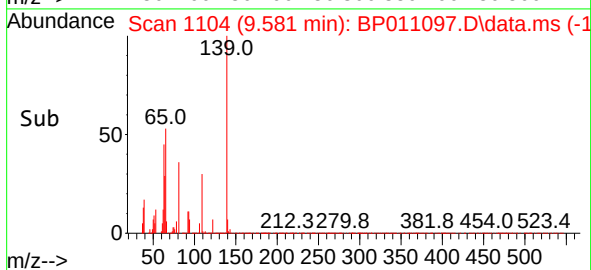
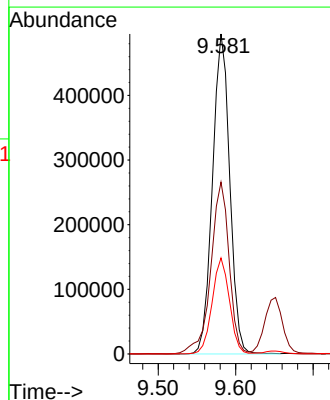
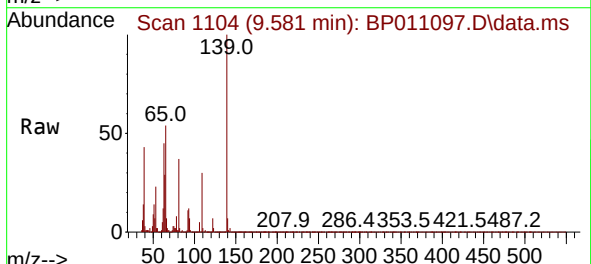
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

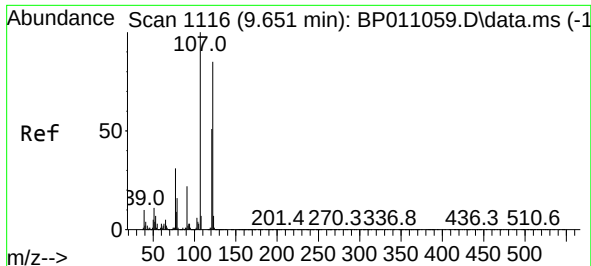
Tgt Ion: 82 Resp: 3121877  
Ion Ratio Lower Upper  
82 100  
95 7.0 6.6 10.0  
138 17.0 13.8 20.6



#25  
2-Nitrophenol  
Concen: 42.758 ng/ul  
RT: 9.581 min Scan# 1104  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:139 Resp: 765116  
Ion Ratio Lower Upper  
139 100  
65 53.7 54.2 81.4#  
109 30.0 30.6 45.8#

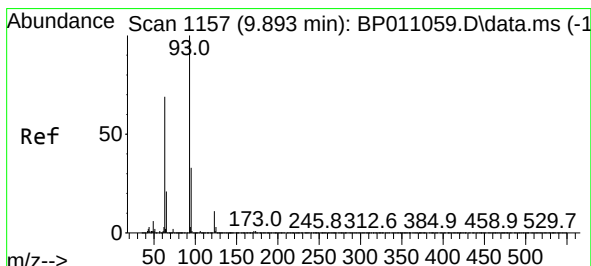
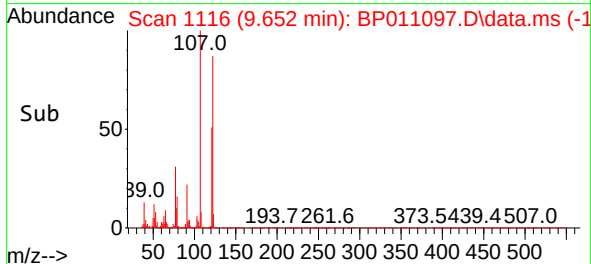
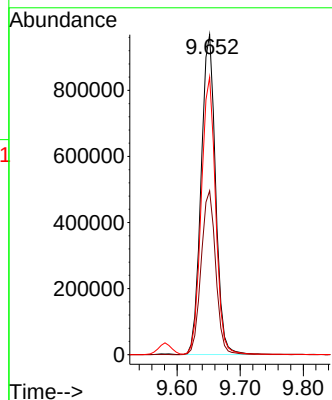
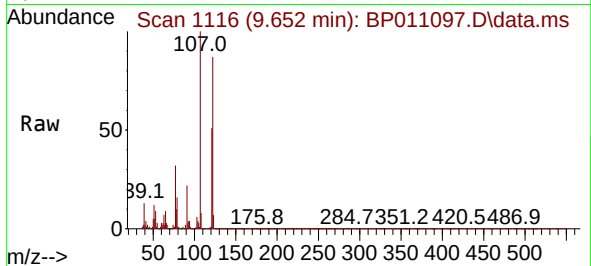




#26  
2,4-Dimethylphenol  
Concen: 40.648 ng/ul  
RT: 9.652 min Scan# 1116  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

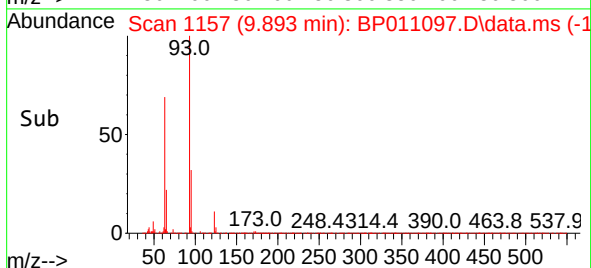
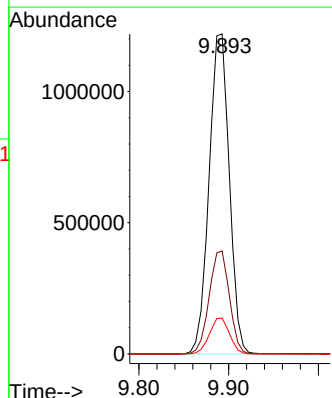
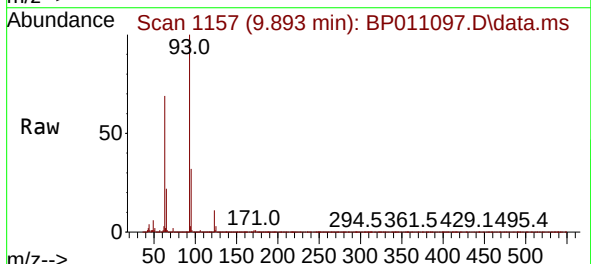
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

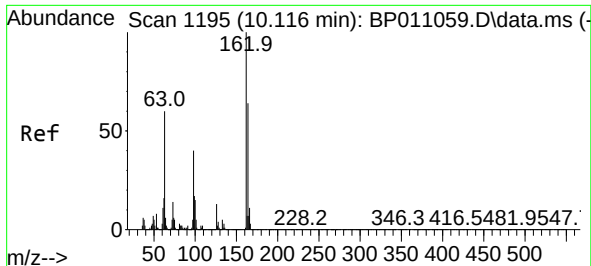
Tgt Ion:107 Resp: 1538161  
Ion Ratio Lower Upper  
107 100  
121 51.2 39.1 58.7  
122 86.7 66.1 99.1



#27  
Bis(2-Chloroethoxy)methane  
Concen: 40.683 ng/ul  
RT: 9.893 min Scan# 1157  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion: 93 Resp: 1909086  
Ion Ratio Lower Upper  
93 100  
95 32.2 26.6 39.8  
123 11.2 7.8 11.8





#29

2,4-Dichlorophenol

Concen: 39.894 ng/ul

RT: 10.116 min Scan# 1195

Delta R.T. -0.006 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

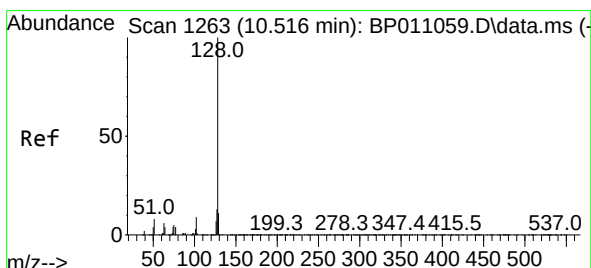
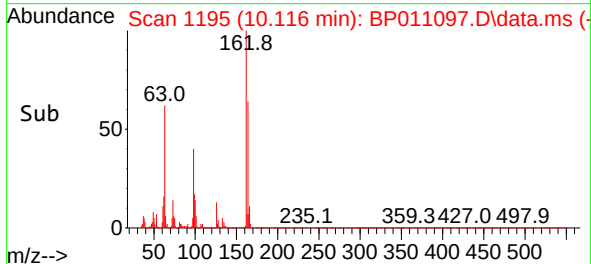
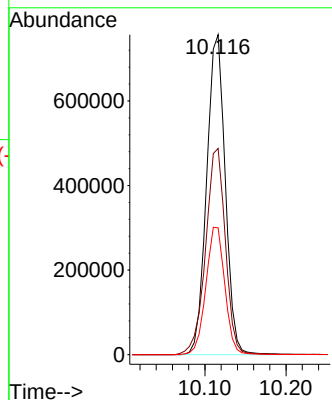
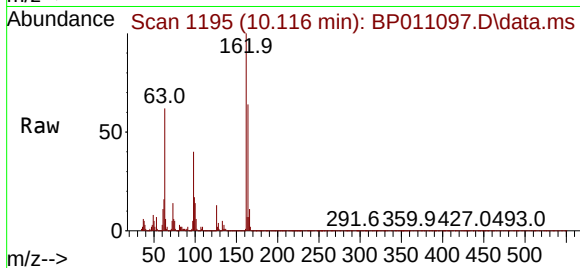
Tgt Ion:162 Resp: 1203822

Ion Ratio Lower Upper

162 100

164 64.5 52.5 78.7

98 39.6 31.4 47.0



#30

Naphthalene

Concen: 38.174 ng/ul

RT: 10.510 min Scan# 1262

Delta R.T. -0.012 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

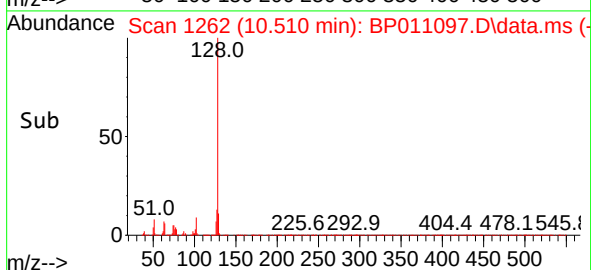
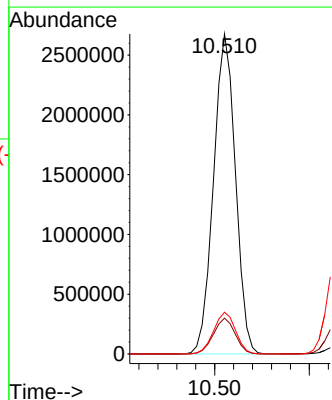
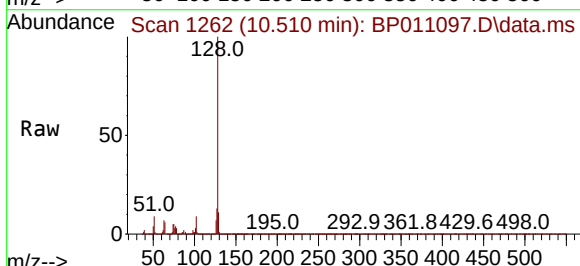
Tgt Ion:128 Resp: 4300580

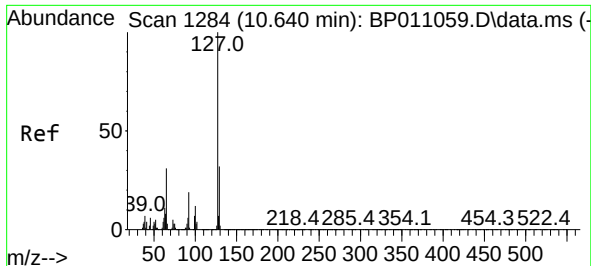
Ion Ratio Lower Upper

128 100

129 11.2 8.7 13.1

127 13.0 10.2 15.4

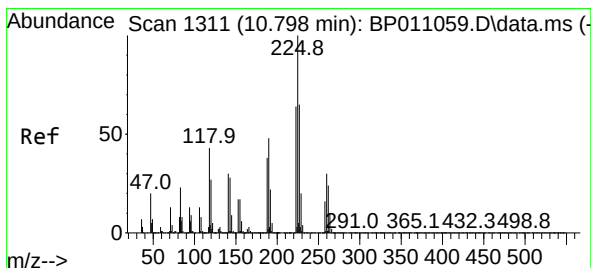
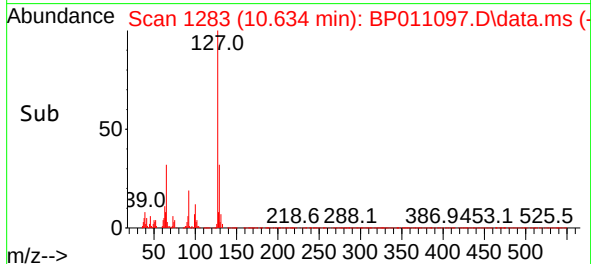
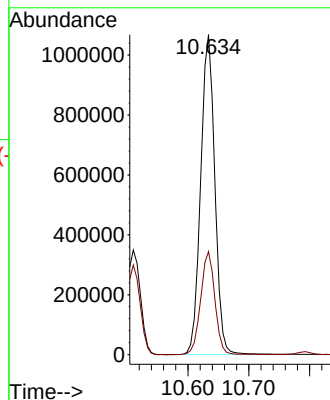
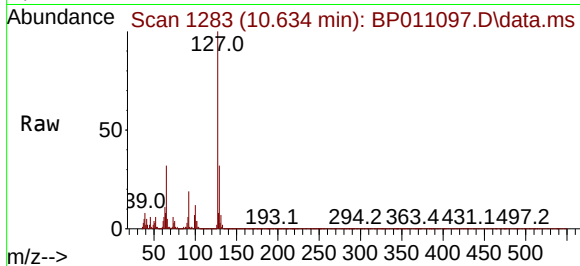




#32  
4-Chloroaniline  
Concen: 36.138 ng/ul  
RT: 10.634 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

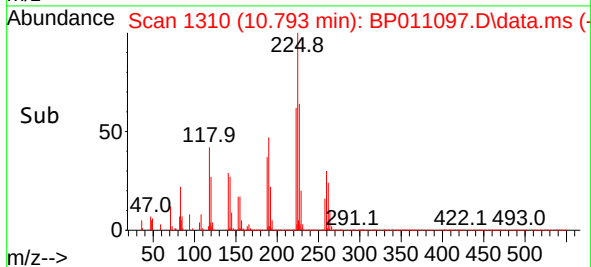
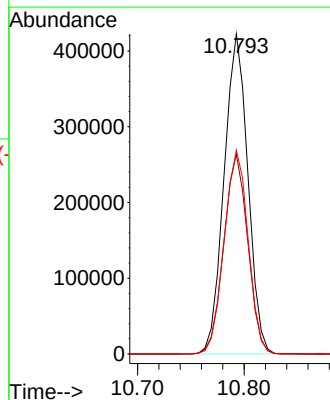
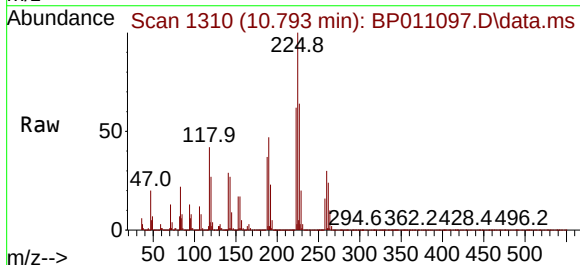
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

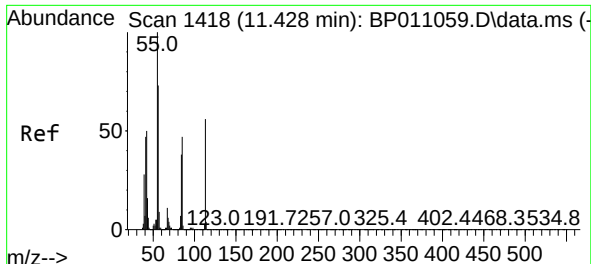
Tgt Ion:127 Resp: 1717980  
Ion Ratio Lower Upper  
127 100  
129 32.2 26.2 39.2



#33  
Hexachlorobutadiene  
Concen: 37.305 ng/ul  
RT: 10.793 min Scan# 1310  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:225 Resp: 655257  
Ion Ratio Lower Upper  
225 100  
223 62.3 53.7 80.5  
227 63.7 49.4 74.2

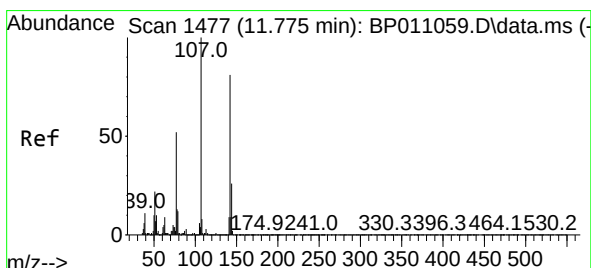
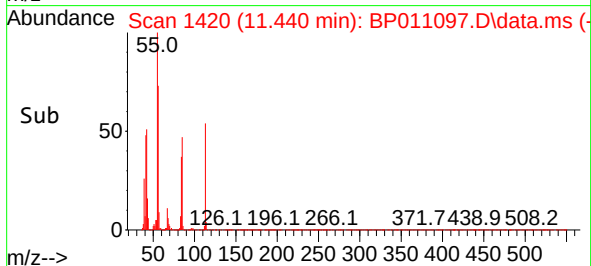
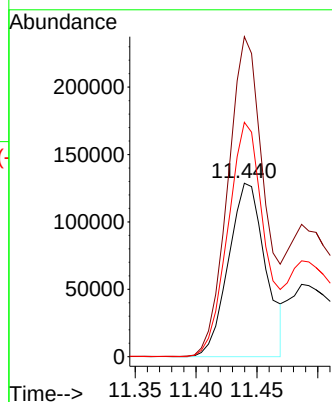
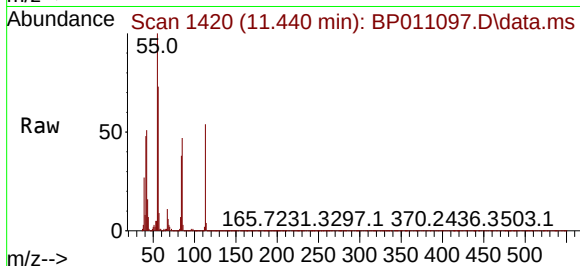




#34  
Caprolactam  
Concen: 25.723 ng/ul  
RT: 11.440 min Scan# 1418  
Delta R.T. 0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

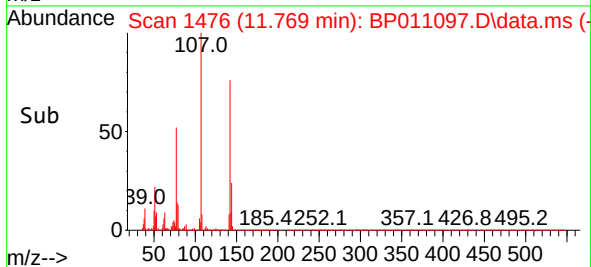
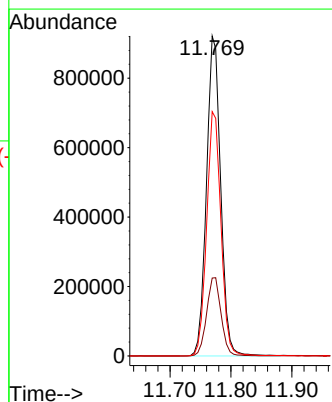
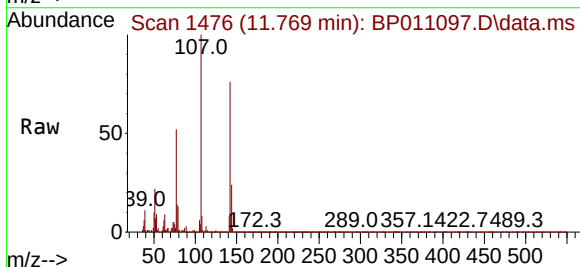
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

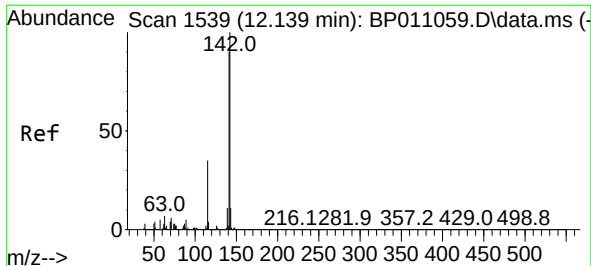
Tgt Ion:113 Resp: 272031  
Ion Ratio Lower Upper  
113 100  
55 184.6 153.8 230.8  
56 135.2 110.2 165.4



#35  
4-Chloro-3-methylphenol  
Concen: 43.694 ng/ul  
RT: 11.769 min Scan# 1476  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:107 Resp: 1490074  
Ion Ratio Lower Upper  
107 100  
144 24.3 18.6 27.8  
142 76.3 59.6 89.4

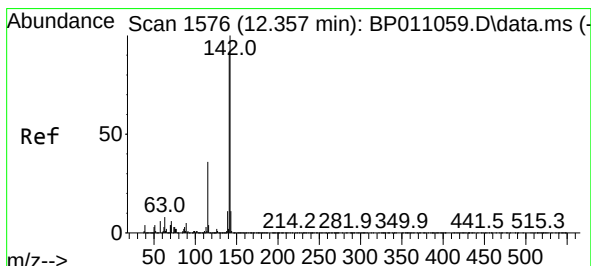
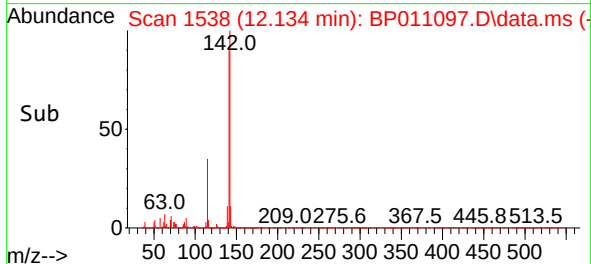
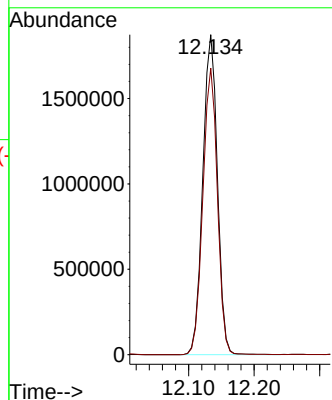
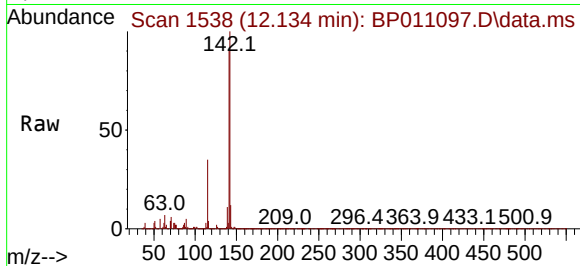




#36  
2-Methylnaphthalene  
Concen: 39.814 ng/ul  
RT: 12.134 min Scan# 1538  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

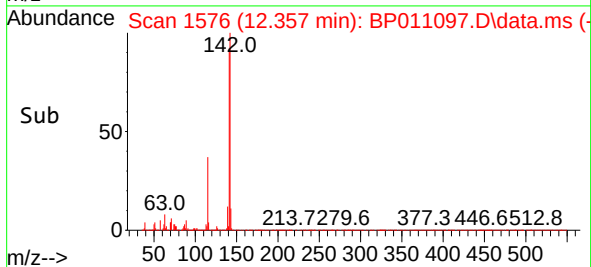
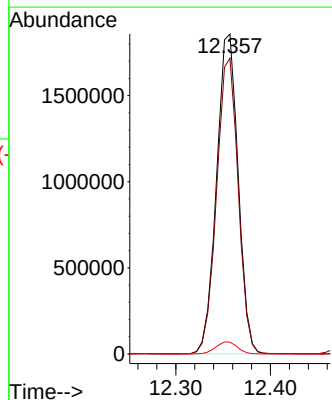
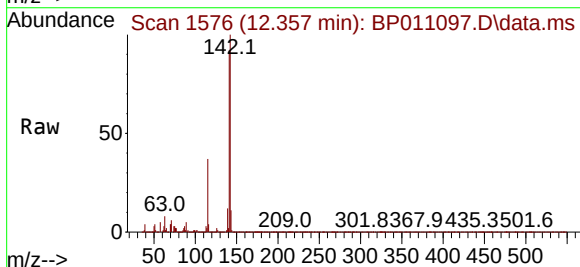
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

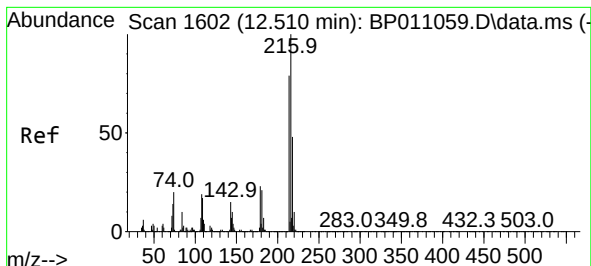
Tgt Ion:142 Resp: 2907764  
Ion Ratio Lower Upper  
142 100  
141 89.5 70.1 105.1



#37  
1-Methylnaphthalene  
Concen: 40.221 ng/ul  
RT: 12.357 min Scan# 1576  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:142 Resp: 2944401  
Ion Ratio Lower Upper  
142 100  
141 92.4 73.3 109.9  
116 3.7 4.0 6.0#

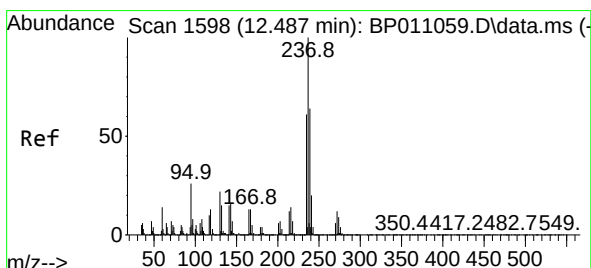
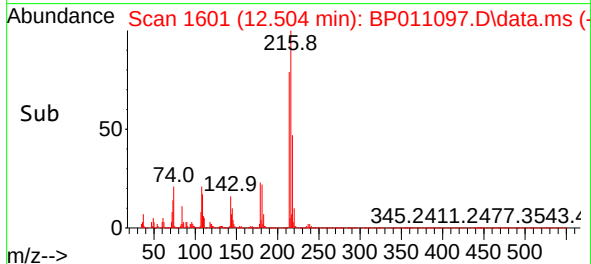
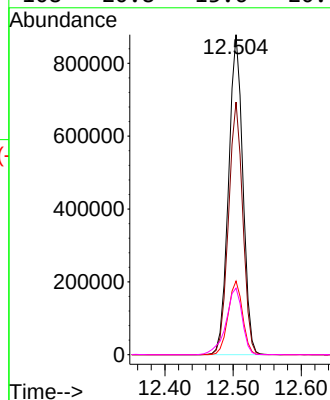
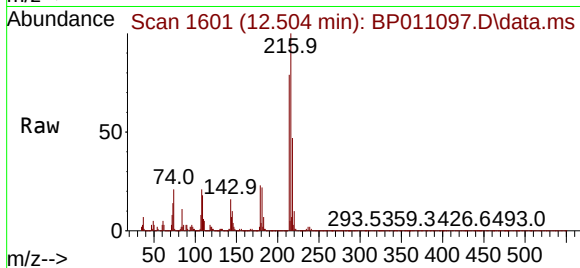




#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 36.729 ng/ul  
RT: 12.504 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

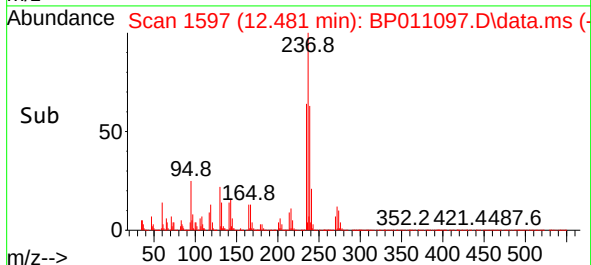
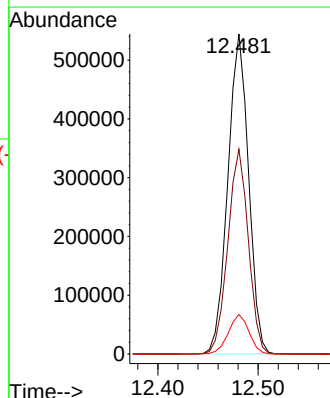
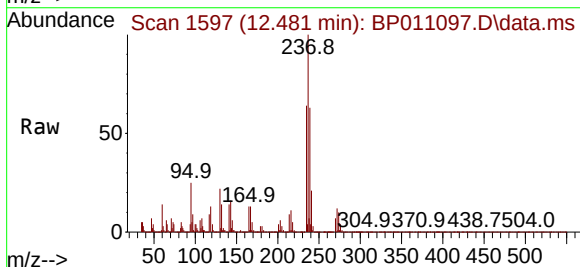
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

Tgt Ion:216 Resp: 1279773  
Ion Ratio Lower Upper  
216 100  
214 78.9 63.0 94.6  
179 23.0 18.1 27.1  
108 20.8 13.6 20.4#

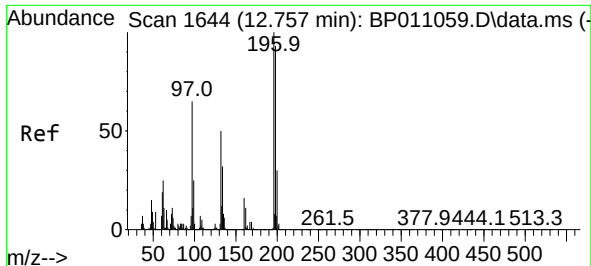


#40  
Hexachlorocyclopentadiene  
Concen: 36.144 ng/ul  
RT: 12.481 min Scan# 1597  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:237 Resp: 780031  
Ion Ratio Lower Upper  
237 100  
235 63.9 52.8 79.2  
272 12.3 11.5 17.3



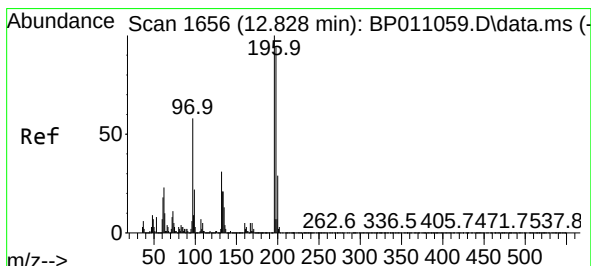
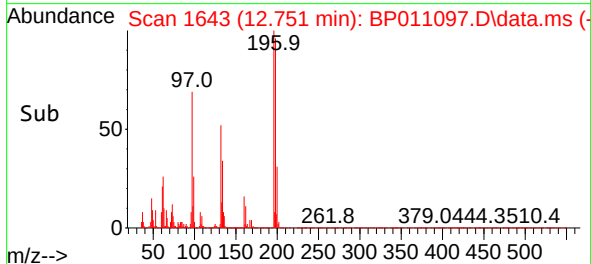
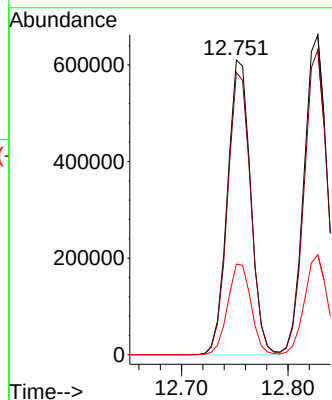
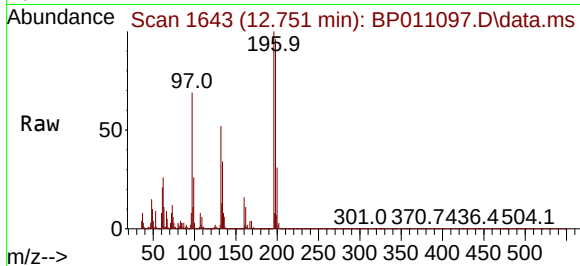




#41  
2,4,6-Trichlorophenol  
Concen: 40.220 ng/ul  
RT: 12.751 min Scan# 1643  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

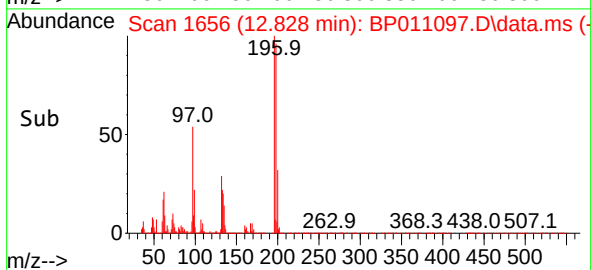
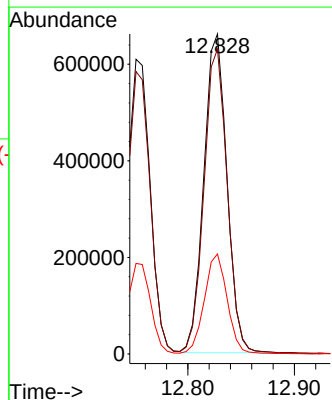
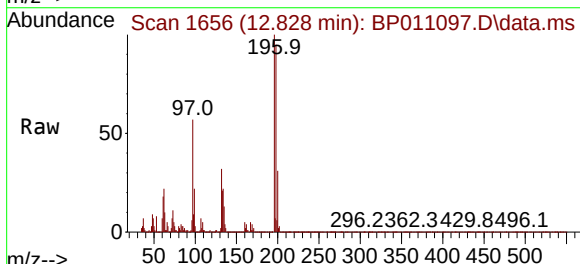
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

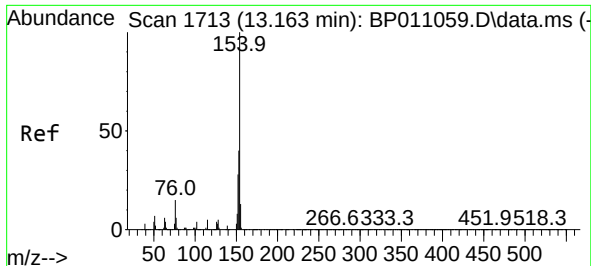
Tgt Ion:196 Resp: 922903  
Ion Ratio Lower Upper  
196 100  
198 95.8 78.2 117.4  
200 30.7 25.0 37.6



#42  
2,4,5-Trichlorophenol  
Concen: 40.623 ng/ul  
RT: 12.828 min Scan# 1656  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:196 Resp: 996195  
Ion Ratio Lower Upper  
196 100  
198 95.3 77.0 115.4  
200 31.3 24.8 37.2

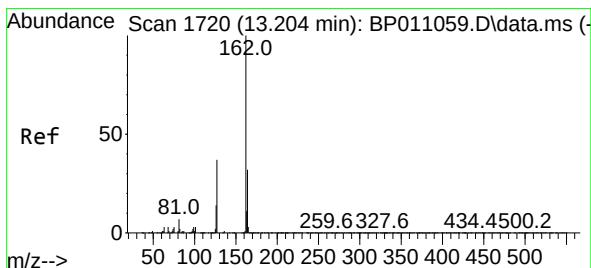
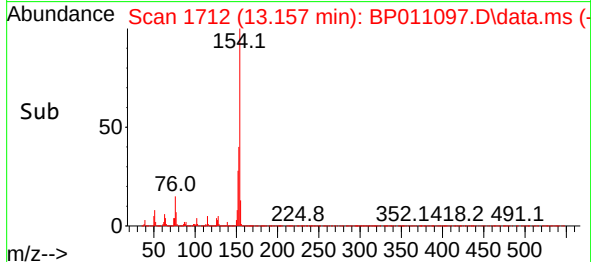
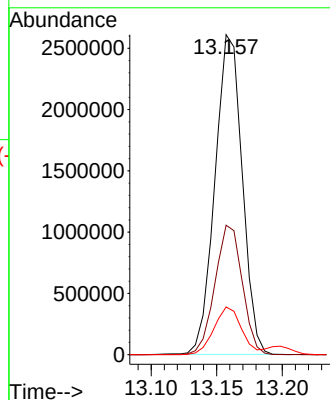
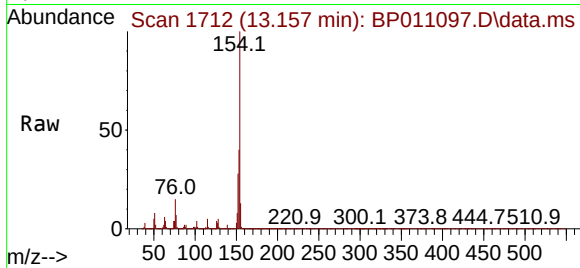




#43  
1,1'-Biphenyl  
Concen: 38.240 ng/ul  
RT: 13.157 min Scan# 1712  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

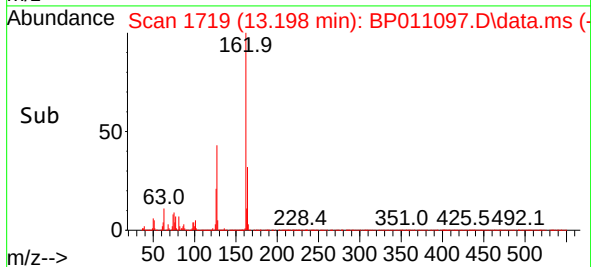
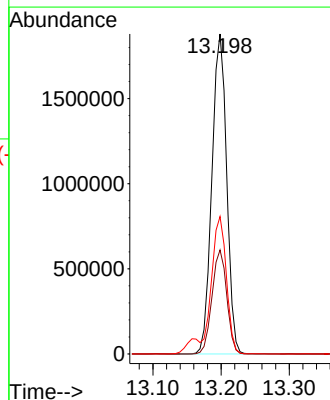
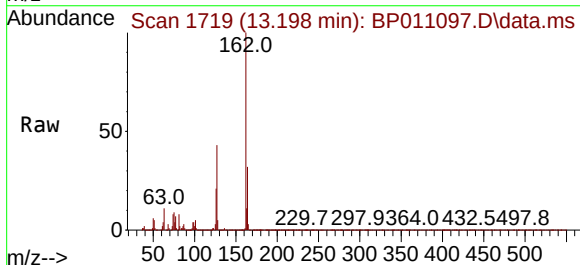
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

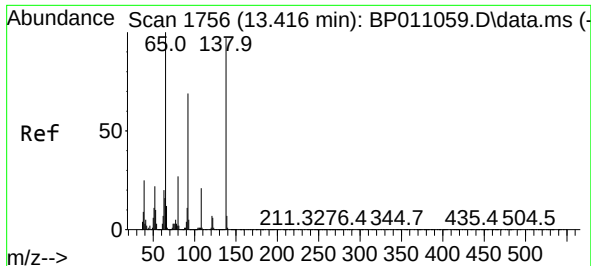
Tgt Ion:154 Resp: 3769479  
Ion Ratio Lower Upper  
154 100  
153 40.5 31.9 47.9  
76 14.9 9.2 13.8#



#44  
2-Chloronaphthalene  
Concen: 38.264 ng/ul  
RT: 13.198 min Scan# 1719  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:162 Resp: 2833102  
Ion Ratio Lower Upper  
162 100  
164 32.5 25.5 38.3  
127 42.9 31.9 47.9

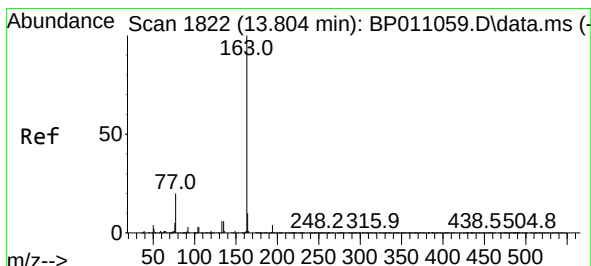
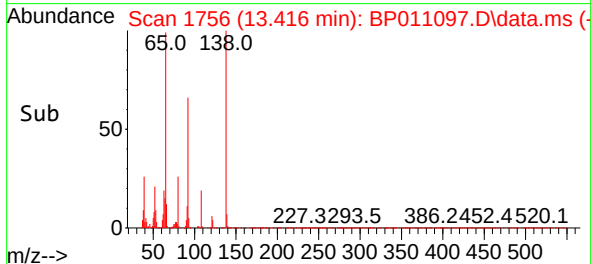
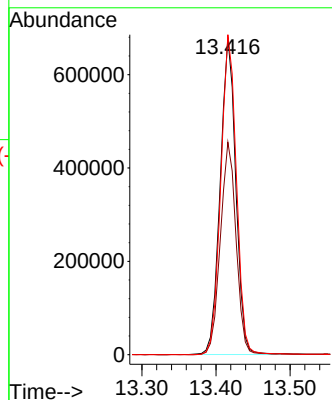
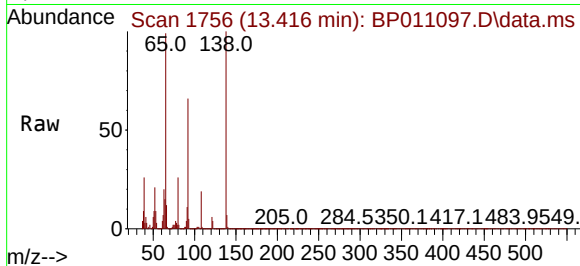




#45  
2-Nitroaniline  
Concen: 45.934 ng/ul  
RT: 13.416 min Scan# 1756  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

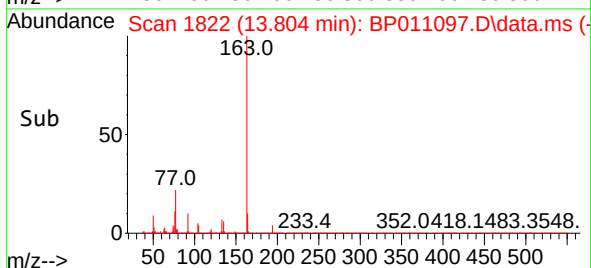
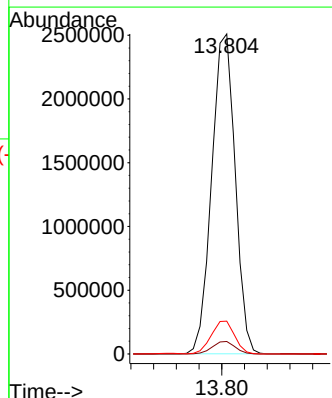
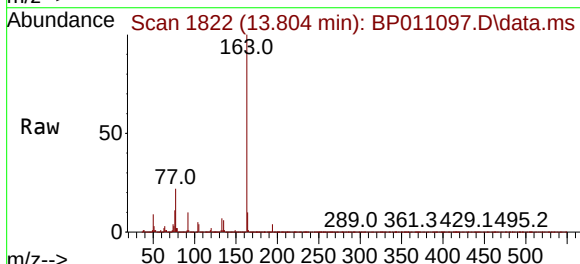
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

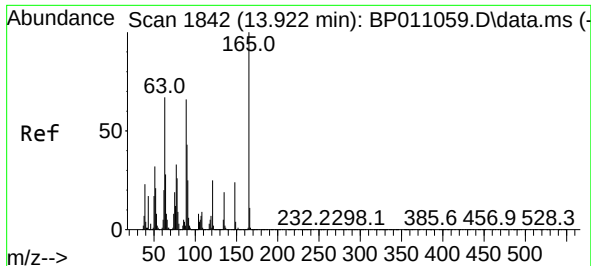
Tgt Ion: 65 Resp: 990874  
Ion Ratio Lower Upper  
65 100  
92 67.0 49.0 73.6  
138 100.9 66.4 99.6#



#47  
Dimethylphthalate  
Concen: 39.600 ng/ul  
RT: 13.804 min Scan# 1822  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:163 Resp: 3607965  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.4 5.2  
164 10.2 7.6 11.4

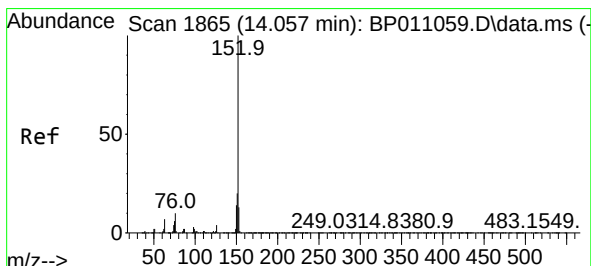
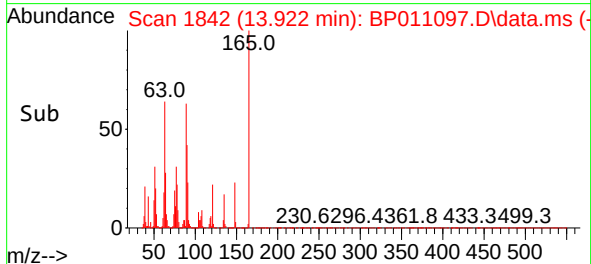
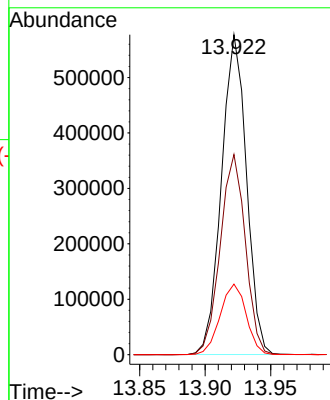
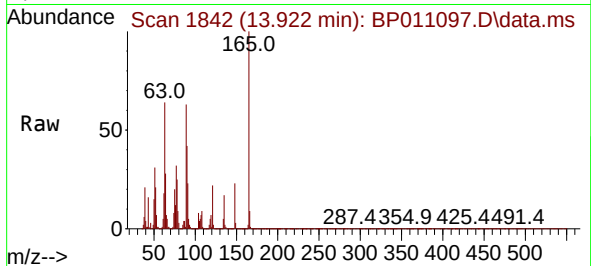




#48  
2,6-Dinitrotoluene  
Concen: 46.351 ng/ul  
RT: 13.922 min Scan# 1842  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

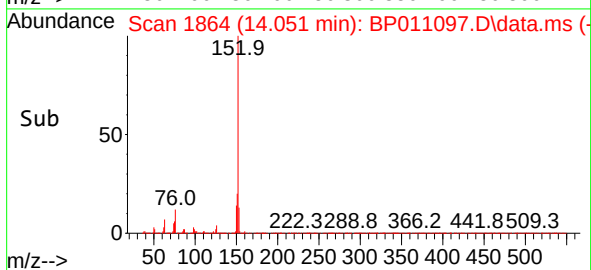
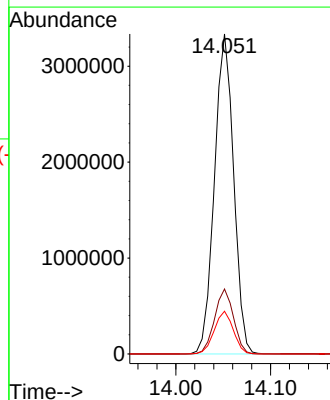
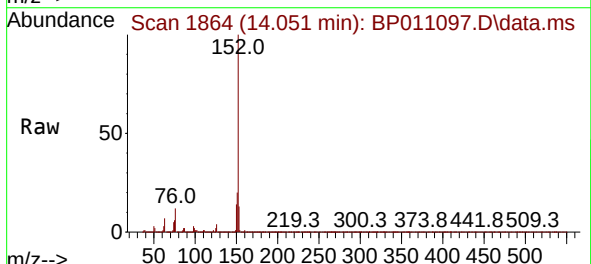
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

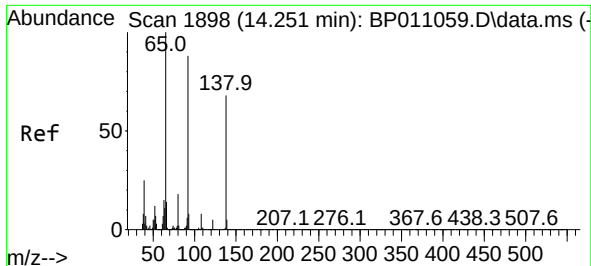
Tgt Ion:165 Resp: 764569  
Ion Ratio Lower Upper  
165 100  
89 62.6 52.9 79.3  
121 22.1 19.4 29.2



#50  
Acenaphthylene  
Concen: 39.239 ng/ul  
RT: 14.051 min Scan# 1864  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:152 Resp: 4690645  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.5 24.7  
153 13.4 10.1 15.1

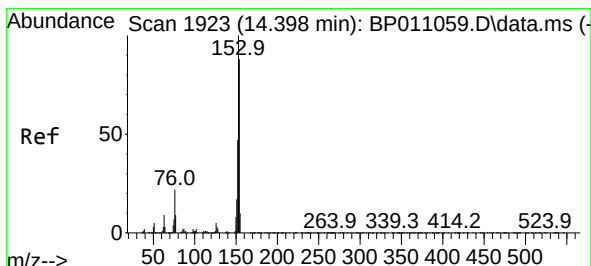
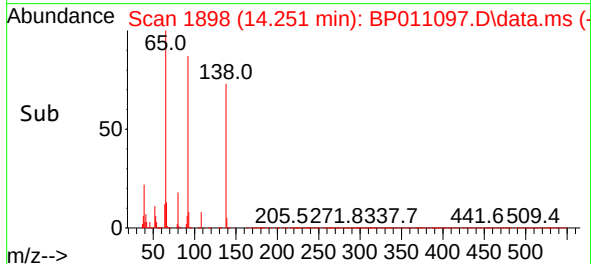
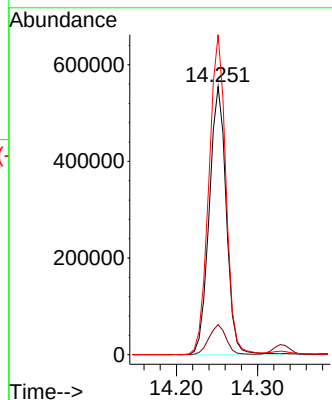
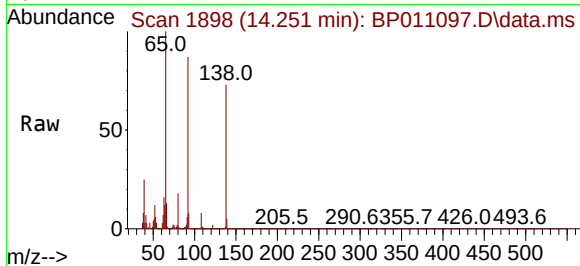




#51  
3-Nitroaniline  
Concen: 40.634 ng/ul  
RT: 14.251 min Scan# 1898  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

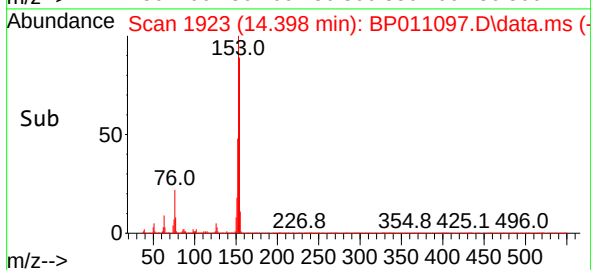
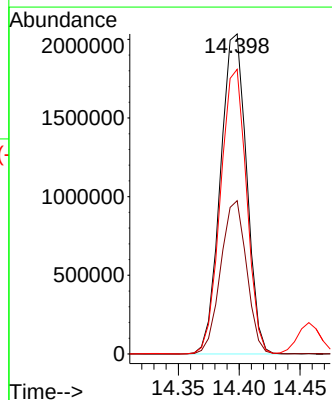
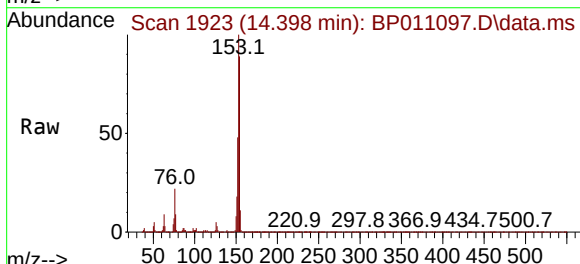
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

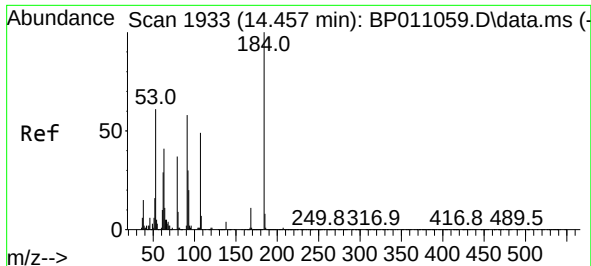
Tgt Ion:138 Resp: 805279  
Ion Ratio Lower Upper  
138 100  
108 11.2 11.0 16.4  
92 119.4 104.6 156.8



#52  
Acenaphthene  
Concen: 38.453 ng/ul  
RT: 14.398 min Scan# 1923  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:153 Resp: 3045167  
Ion Ratio Lower Upper  
153 100  
152 47.9 36.2 54.2  
154 89.0 70.8 106.2

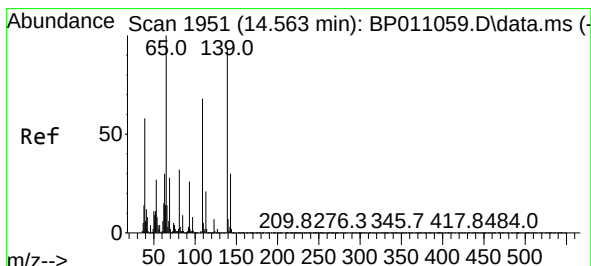
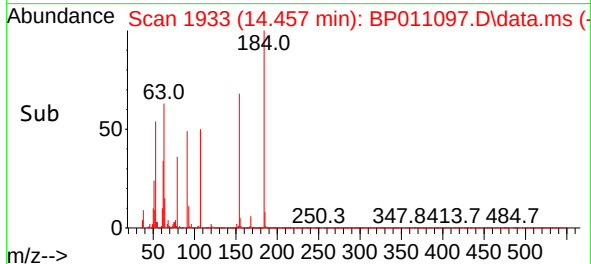
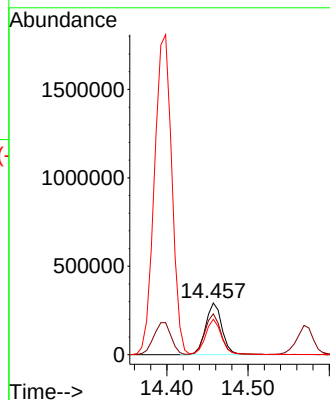
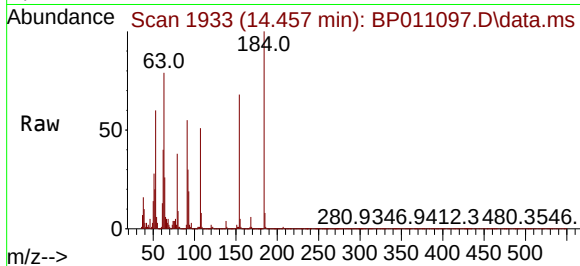




#53  
2,4-Dinitrophenol  
Concen: 42.280 ng/ul  
RT: 14.457 min Scan# 1933  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

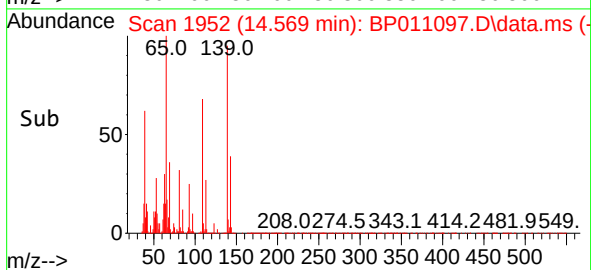
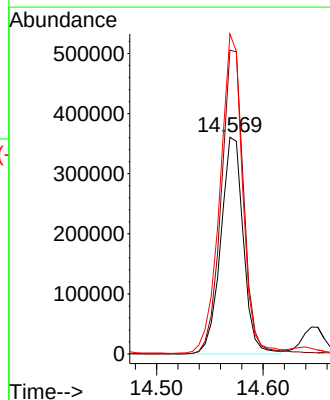
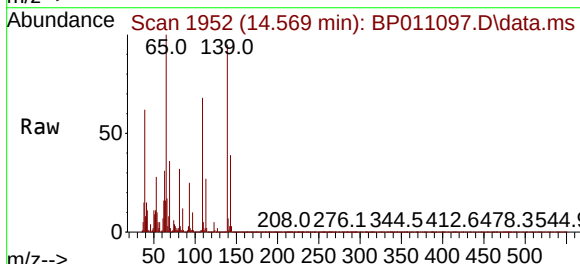
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

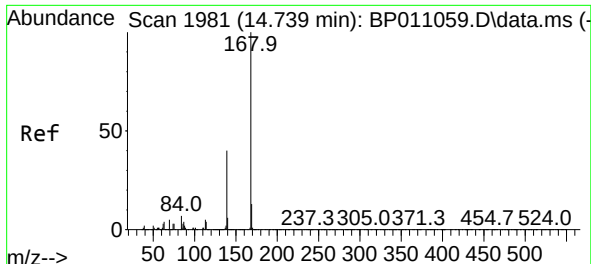
Tgt Ion:184 Resp: 408021  
Ion Ratio Lower Upper  
184 100  
63 78.9 73.8 110.6  
154 68.4 57.2 85.8



#55  
4-Nitrophenol  
Concen: 37.795 ng/ul  
RT: 14.569 min Scan# 1952  
Delta R.T. -0.000 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:109 Resp: 528799  
Ion Ratio Lower Upper  
109 100  
139 140.2 75.6 113.4#  
65 147.7 107.6 161.4

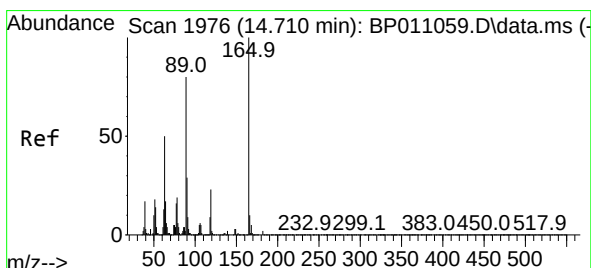
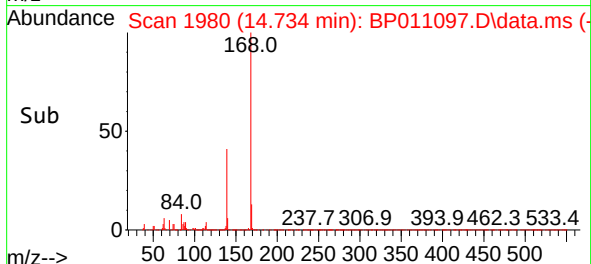
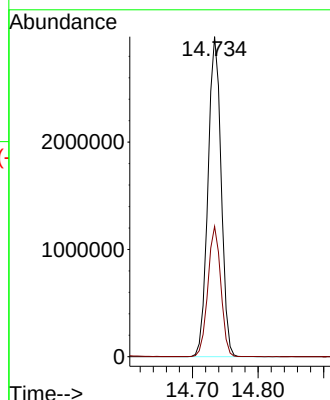
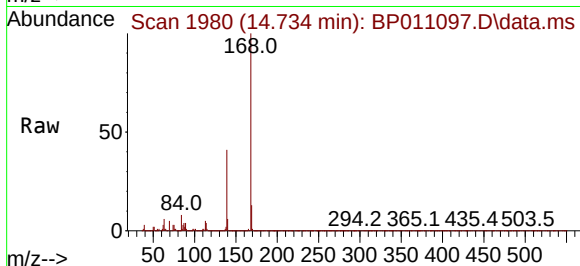




#56  
Dibenzofuran  
Concen: 38.074 ng/ul  
RT: 14.734 min Scan# 1981  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

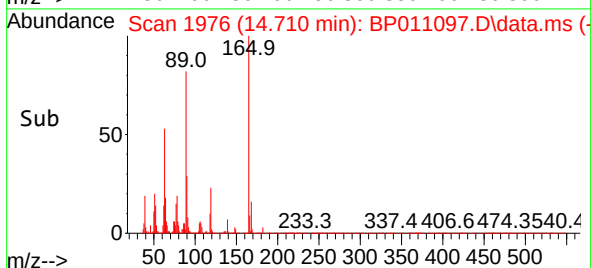
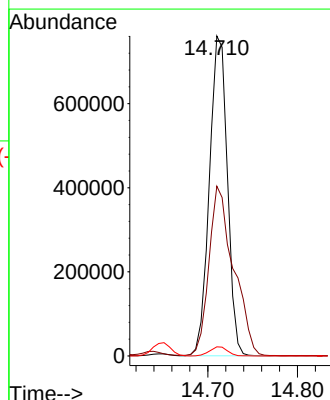
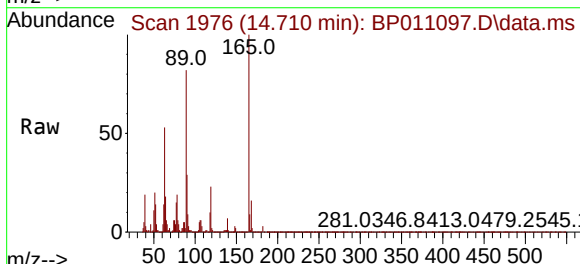
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

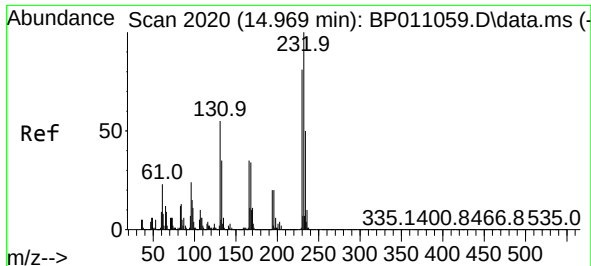
Tgt Ion:168 Resp: 4160482  
Ion Ratio Lower Upper  
168 100  
139 40.7 32.8 49.2



#57  
2,4-Dinitrotoluene  
Concen: 44.987 ng/ul  
RT: 14.710 min Scan# 1976  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:165 Resp: 1058484  
Ion Ratio Lower Upper  
165 100  
63 53.0 47.0 70.6  
182 2.8 2.2 3.2

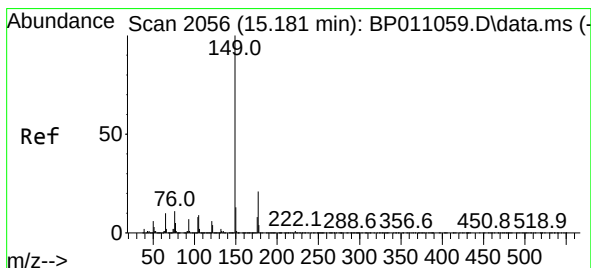
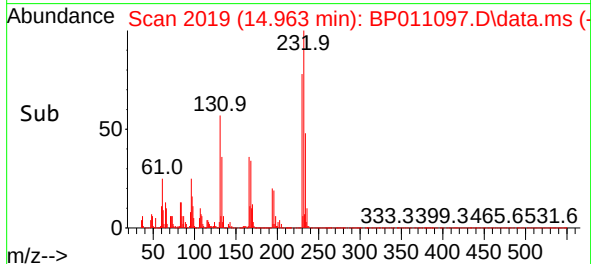
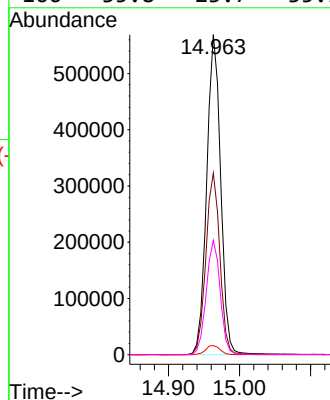
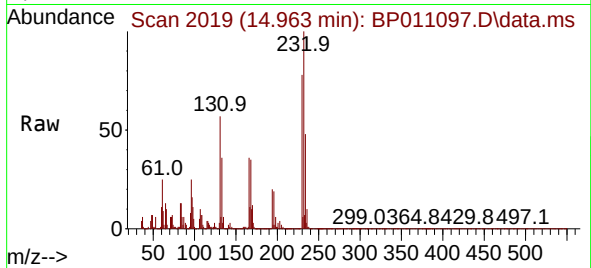




#58  
2,3,4,6-Tetrachlorophenol  
Concen: 40.617 ng/ul  
RT: 14.963 min Scan# 20  
Delta R.T. -0.006 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

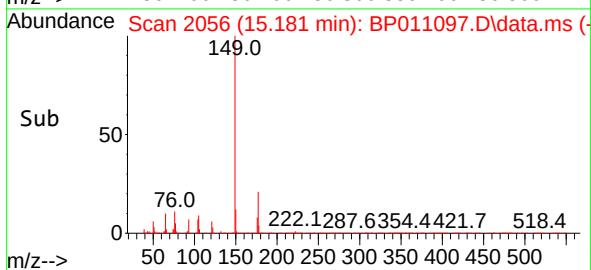
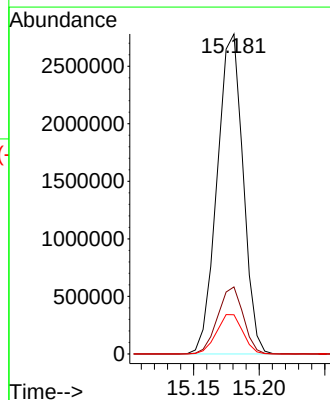
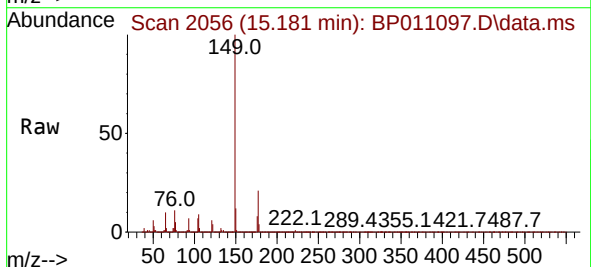
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

Tgt Ion:232 Resp: 780026  
Ion Ratio Lower Upper  
232 100  
131 56.8 35.8 53.8#  
130 2.8 1.8 2.8#  
166 35.8 23.7 35.5#

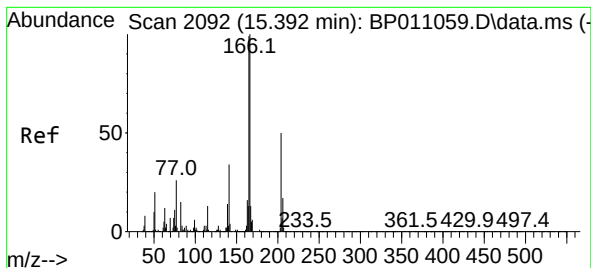


#59  
Diethylphthalate  
Concen: 40.835 ng/ul  
RT: 15.181 min Scan# 2056  
Delta R.T. -0.000 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:149 Resp: 3820853  
Ion Ratio Lower Upper  
149 100  
177 20.9 17.6 26.4  
150 12.2 10.3 15.5







#61

Fluorene

Concen: 38.123 ng/ul

RT: 15.387 min Scan# 2091

Delta R.T. -0.012 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

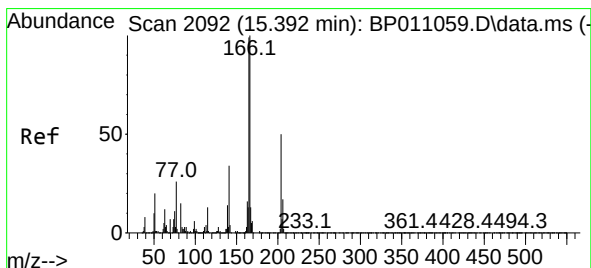
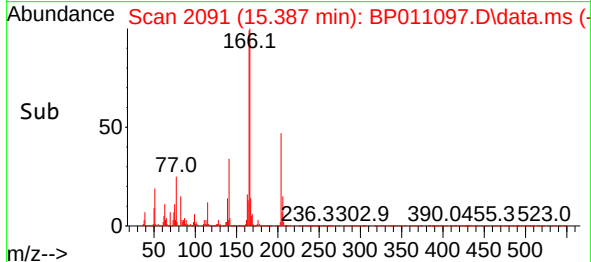
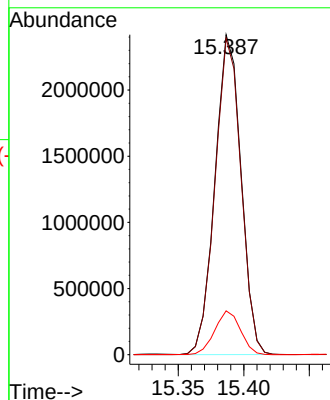
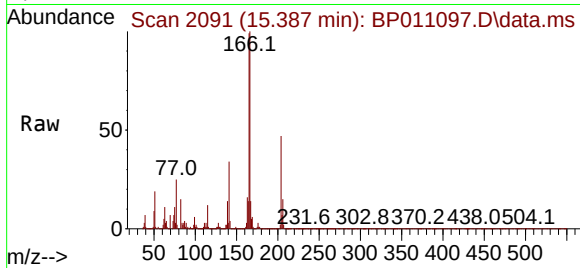
Tgt Ion:166 Resp: 3343177

Ion Ratio Lower Upper

166 100

165 98.9 77.4 116.2

167 13.7 10.8 16.2



#62

4-Chlorophenyl-phenylether

Concen: 37.543 ng/ul

RT: 15.387 min Scan# 2091

Delta R.T. -0.012 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

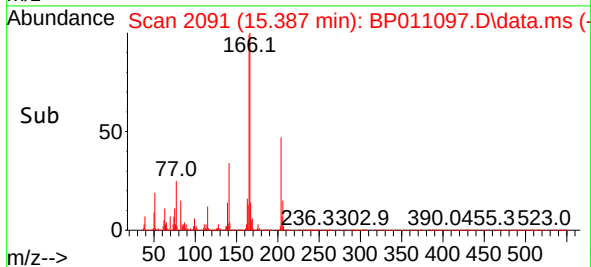
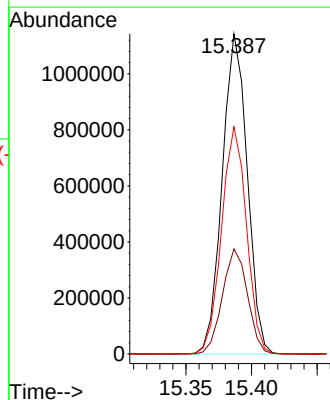
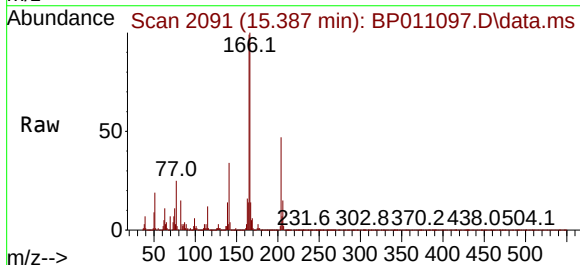
Tgt Ion:204 Resp: 1515698

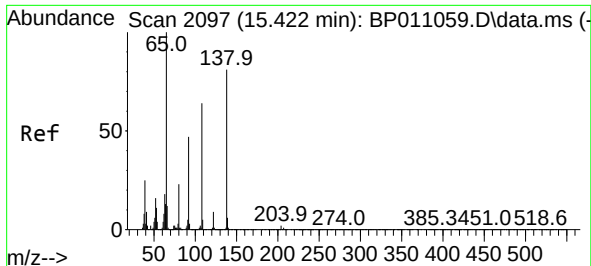
Ion Ratio Lower Upper

204 100

206 32.8 26.0 39.0

141 71.0 49.3 73.9

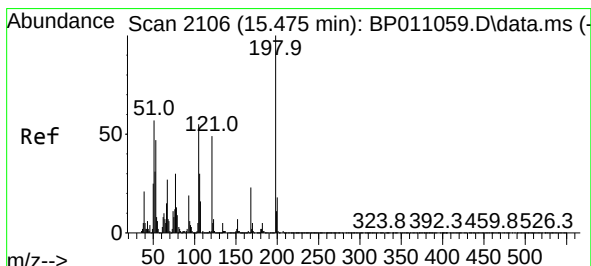
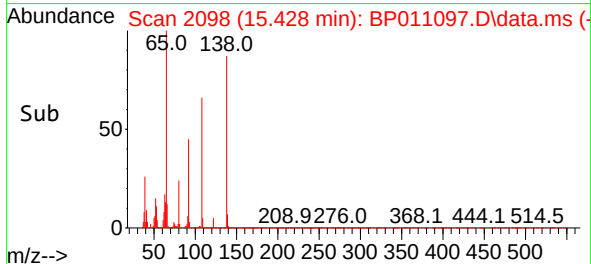
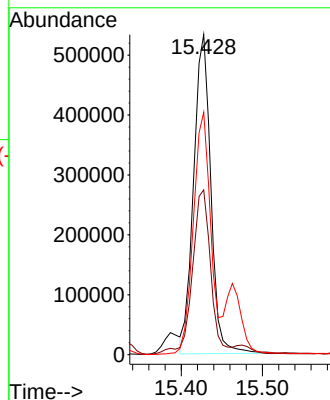
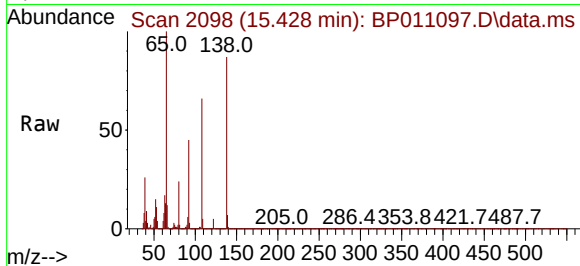




#63  
4-Nitroaniline  
Concen: 43.128 ng/ul  
RT: 15.428 min Scan# 2097  
Delta R.T. -0.000 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

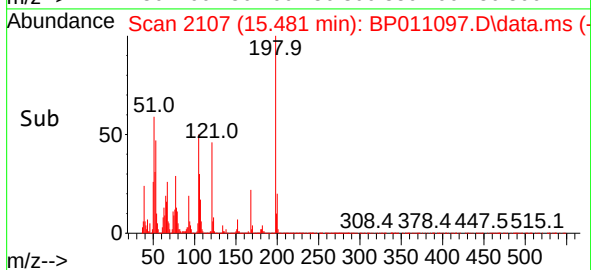
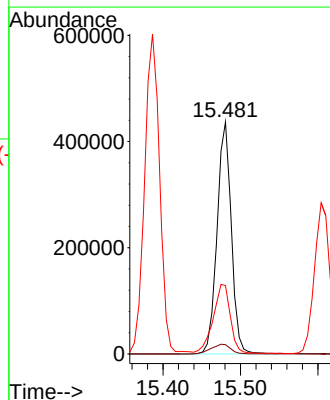
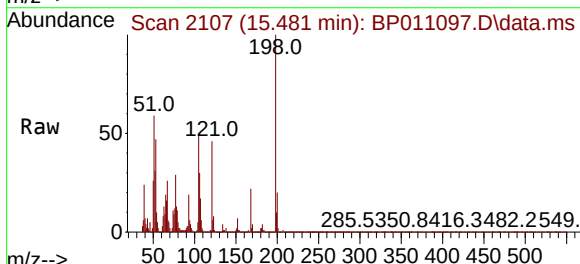
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

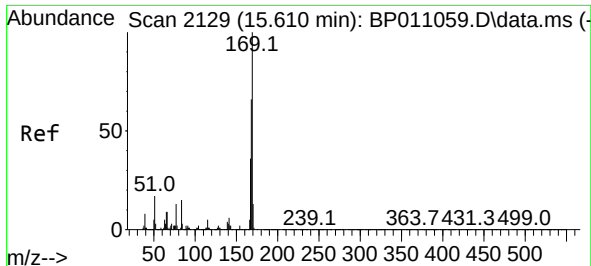
Tgt Ion:138 Resp: 785513  
Ion Ratio Lower Upper  
138 100  
92 51.5 46.2 69.2  
108 75.7 85.8 128.8#



#66  
4,6-Dinitro-2-methylphenol  
Concen: 42.813 ng/ul  
RT: 15.481 min Scan# 2107  
Delta R.T. -0.000 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:198 Resp: 558122  
Ion Ratio Lower Upper  
198 100  
182 4.0 4.3 6.5#  
77 29.5 23.7 35.5

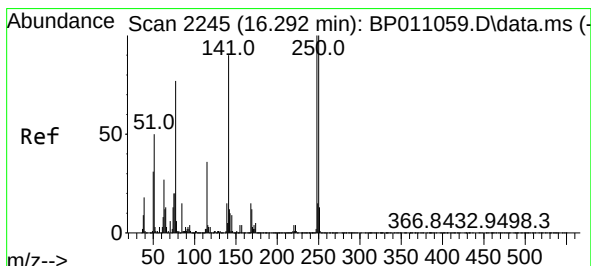
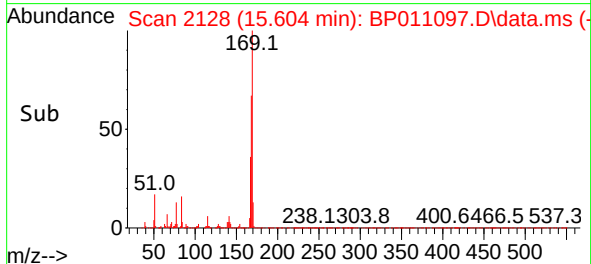
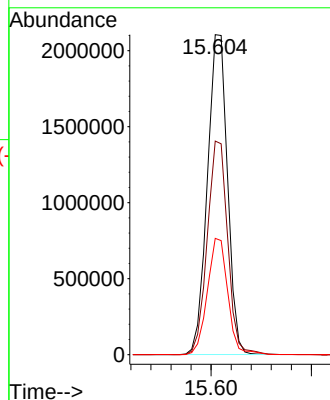
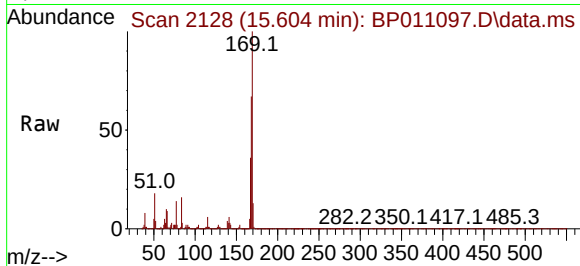




#67  
N-Nitrosodiphenylamine  
Concen: 40.007 ng/ul  
RT: 15.604 min Scan# 2129  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

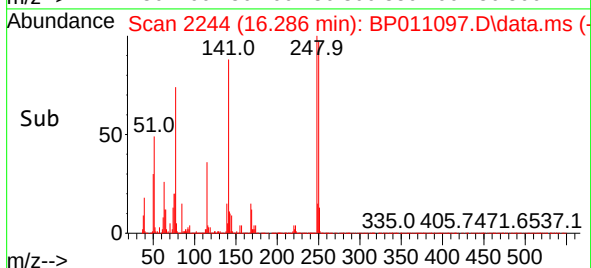
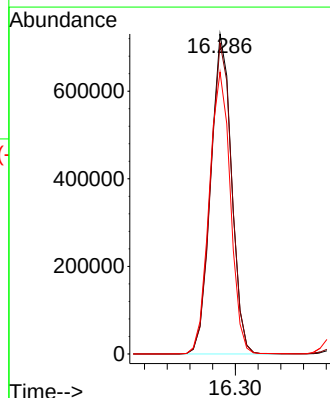
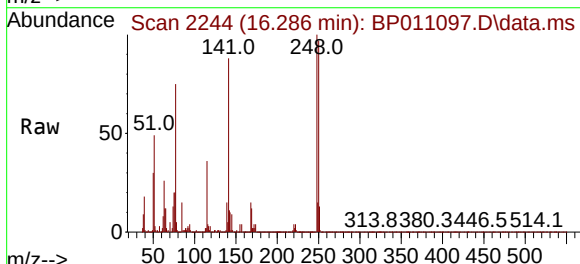
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

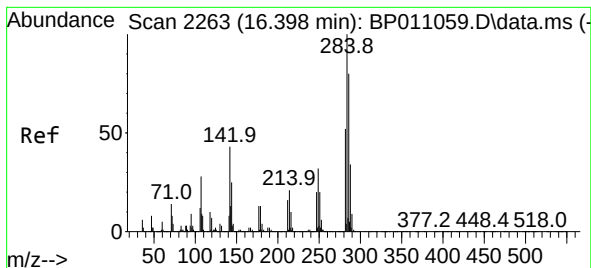
Tgt Ion:169 Resp: 2934808  
Ion Ratio Lower Upper  
169 100  
168 66.8 52.6 78.8  
167 36.4 27.8 41.6



#68  
4-Bromophenyl-phenylether  
Concen: 40.218 ng/ul  
RT: 16.286 min Scan# 2244  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:248 Resp: 931490  
Ion Ratio Lower Upper  
248 100  
250 97.1 80.8 121.2  
141 88.1 63.9 95.9





#69

Hexachlorobenzene

Concen: 38.646 ng/ul

RT: 16.392 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

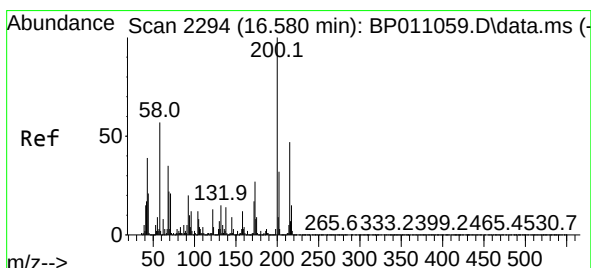
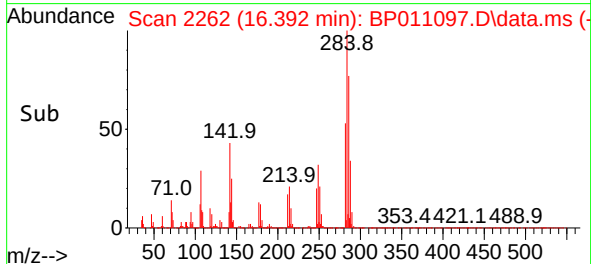
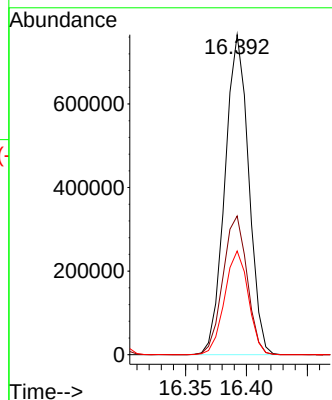
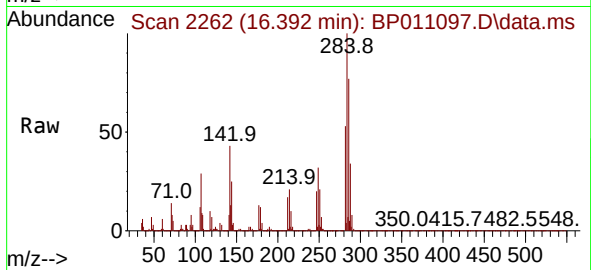
Tgt Ion:284 Resp: 1038835

Ion Ratio Lower Upper

284 100

142 43.4 27.8 41.6#

249 32.4 25.4 38.2



#70

Atrazine

Concen: 41.124 ng/ul

RT: 16.581 min Scan# 2294

Delta R.T. -0.006 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

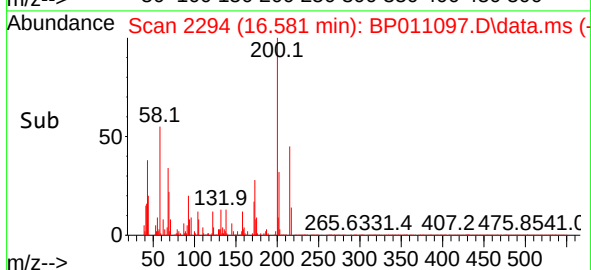
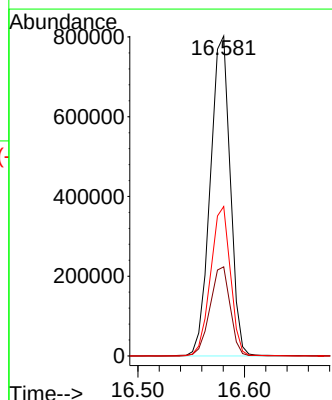
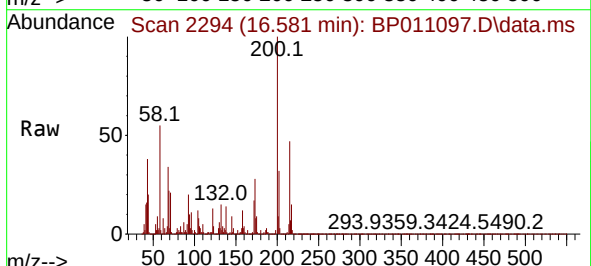
Tgt Ion:200 Resp: 1043589

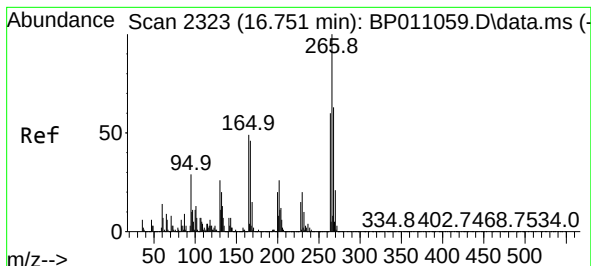
Ion Ratio Lower Upper

200 100

173 27.9 20.7 31.1

215 46.7 38.6 57.8





#71

Pentachlorophenol

Concen: 39.572 ng/ul

RT: 16.745 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

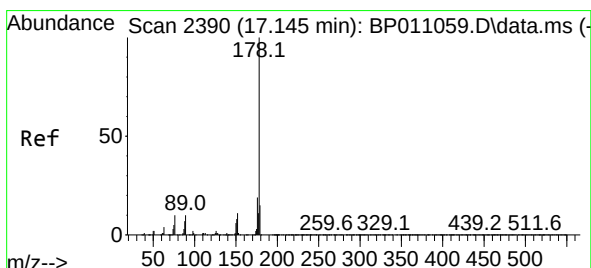
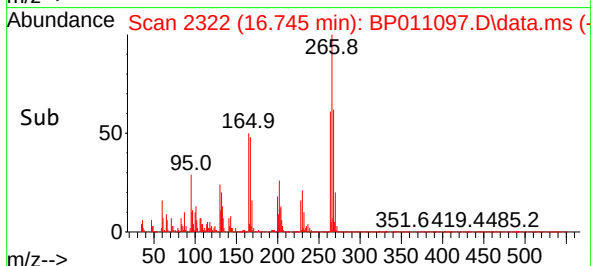
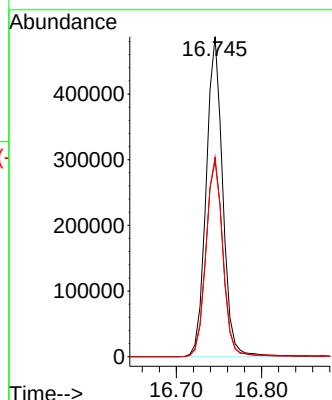
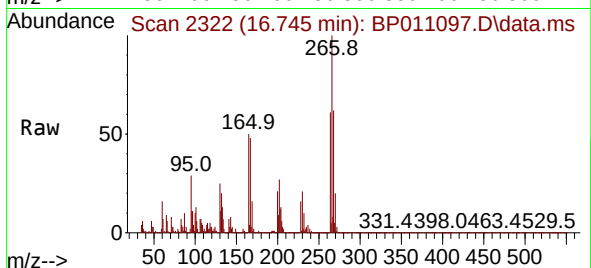
Tgt Ion:266 Resp: 655125

Ion Ratio Lower Upper

266 100

264 61.3 51.4 77.2

268 62.4 53.5 80.3



#72

Phenanthrene

Concen: 38.418 ng/ul

RT: 17.139 min Scan# 2389

Delta R.T. -0.012 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

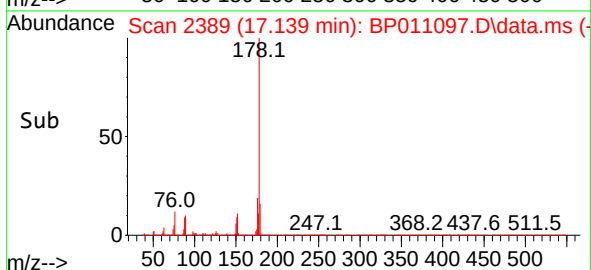
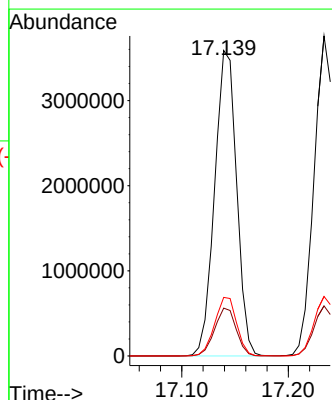
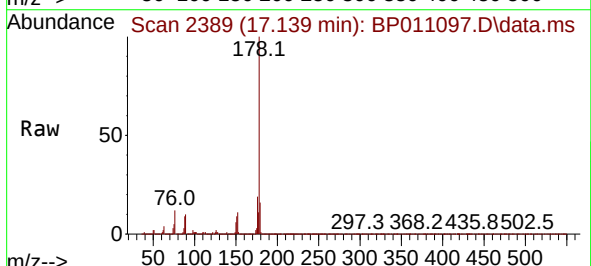
Tgt Ion:178 Resp: 5140047

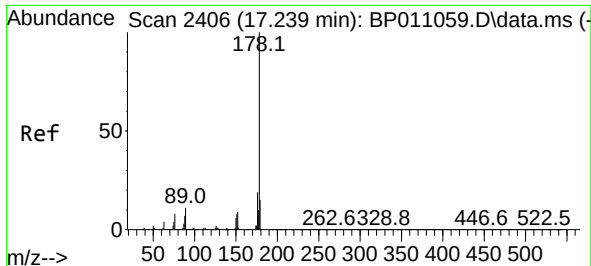
Ion Ratio Lower Upper

178 100

179 15.7 12.7 19.1

176 19.2 14.6 22.0

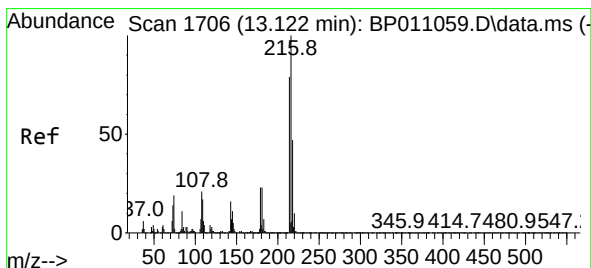
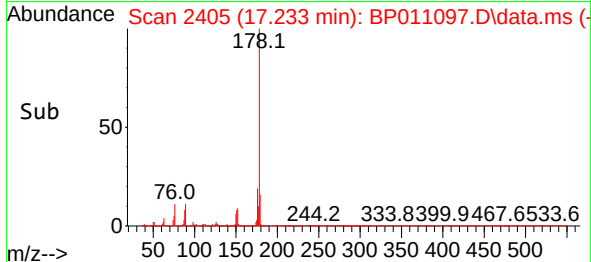
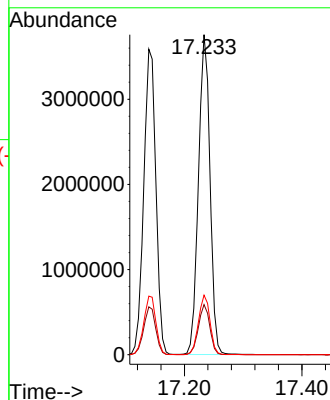
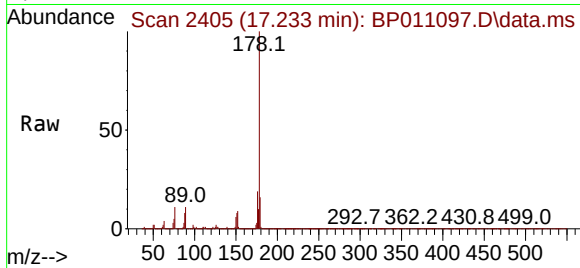




#74  
 Anthracene  
 Concen: 38.413 ng/u1  
 RT: 17.233 min Scan# 2406  
 Delta R.T. -0.006 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

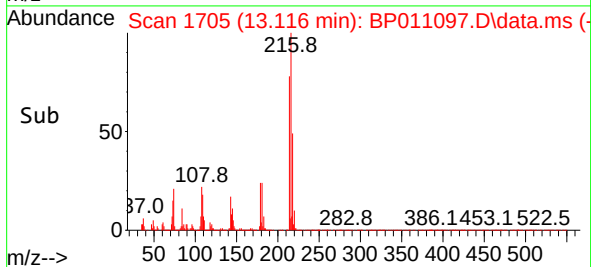
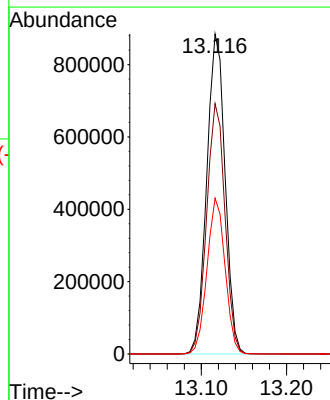
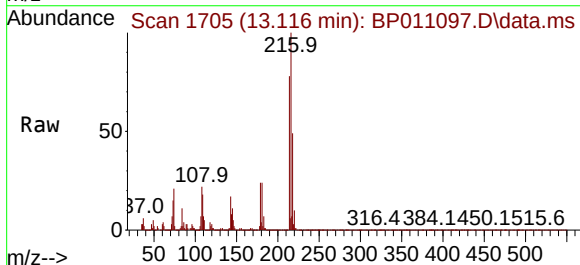
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368

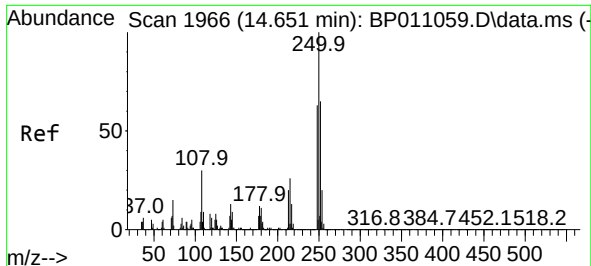
Tgt Ion:178 Resp: 5112303  
 Ion Ratio Lower Upper  
 178 100  
 179 15.6 12.2 18.2  
 176 18.6 14.5 21.7



#75  
 1,2,3,4-Tetrachlorobenzene  
 Concen: 36.002 ng/uL  
 RT: 13.116 min Scan# 1705  
 Delta R.T. -0.012 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

Tgt Ion:216 Resp: 1323551  
 Ion Ratio Lower Upper  
 216 100  
 214 78.3 65.0 97.4  
 218 48.7 39.1 58.7

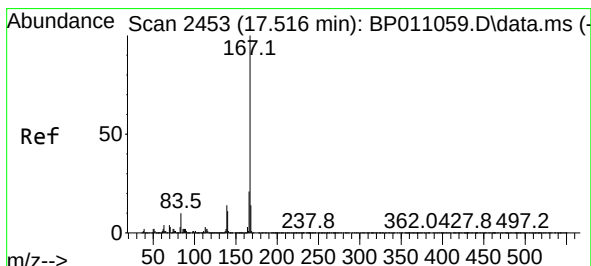
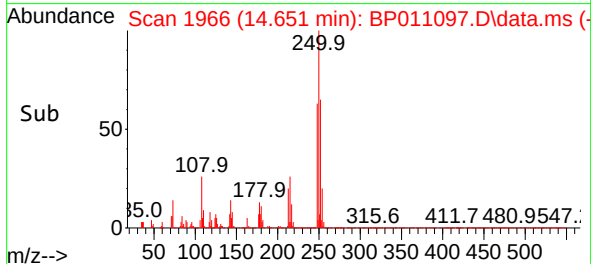
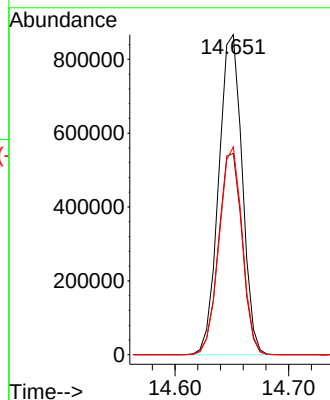
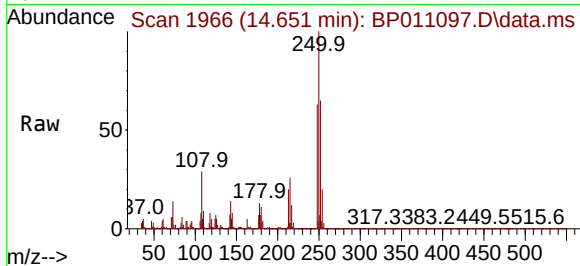




#76  
 Pentachlorobenzene  
 Concen: 38.582 ng/uL  
 RT: 14.651 min Scan# 1966  
 Delta R.T. -0.006 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

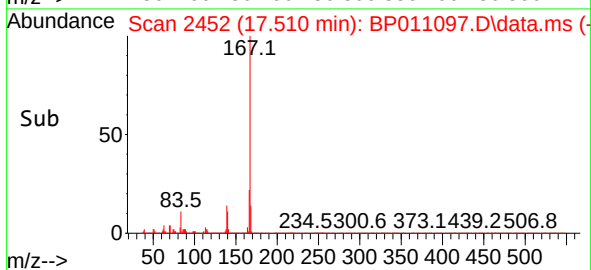
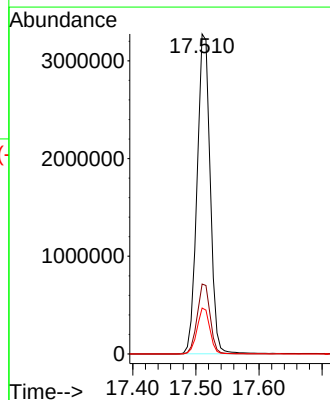
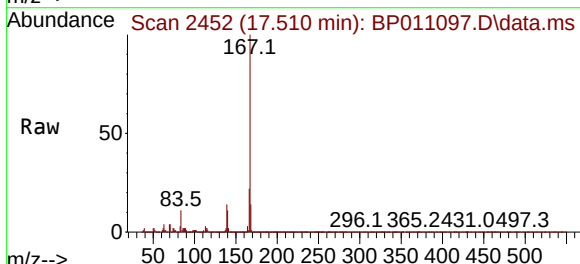
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368

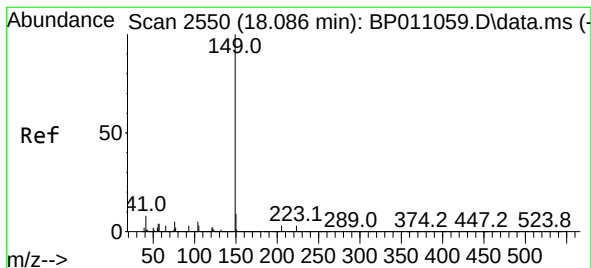
Tgt Ion:250 Resp: 1243362  
 Ion Ratio Lower Upper  
 250 100  
 248 62.9 49.8 74.6  
 252 64.9 51.2 76.8



#77  
 Carbazole  
 Concen: 37.905 ng/uL  
 RT: 17.510 min Scan# 2452  
 Delta R.T. -0.012 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

Tgt Ion:167 Resp: 4721605  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 16.9 25.3  
 139 14.4 10.6 16.0





#78

Di-n-butylphthalate

Concen: 41.247 ng/ul

RT: 18.081 min Scan# 2549

Delta R.T. -0.012 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

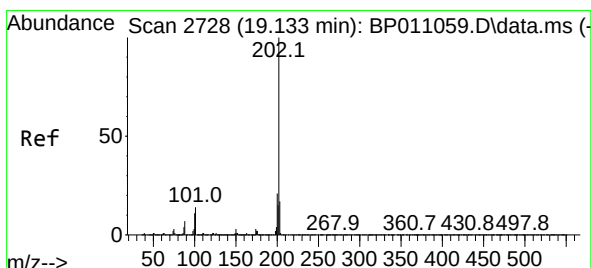
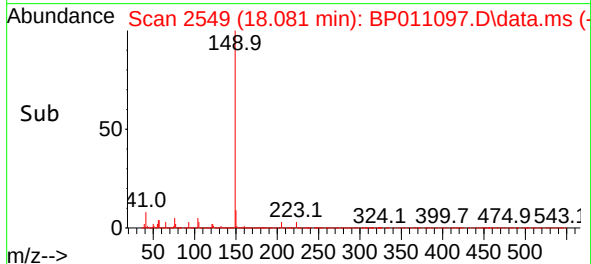
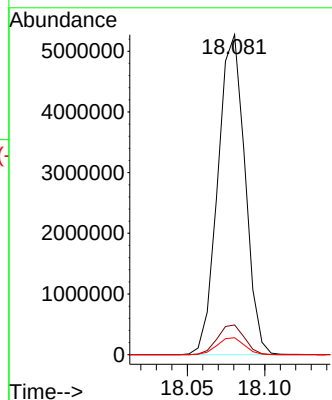
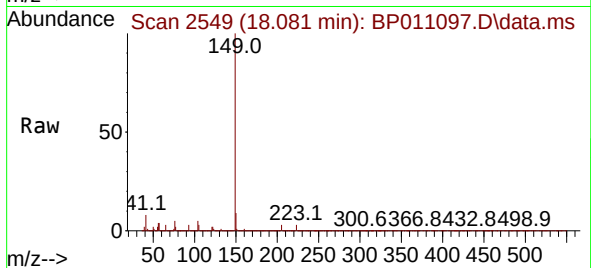
Tgt Ion:149 Resp: 6422215

Ion Ratio Lower Upper

149 100

150 9.3 7.1 10.7

104 5.3 4.6 6.8



#80

Fluoranthene

Concen: 51.133 ng/ul

RT: 19.128 min Scan# 2727

Delta R.T. -0.006 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

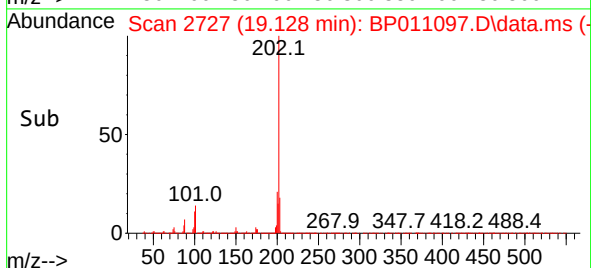
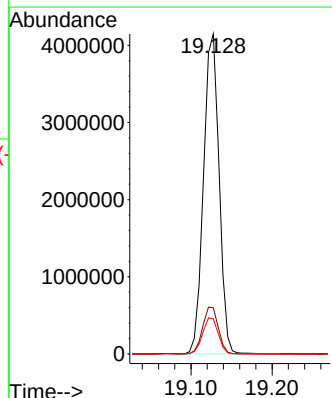
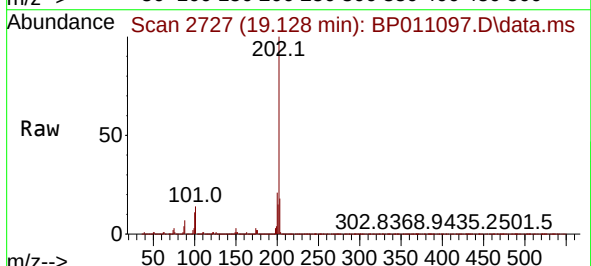
Tgt Ion:202 Resp: 5516106

Ion Ratio Lower Upper

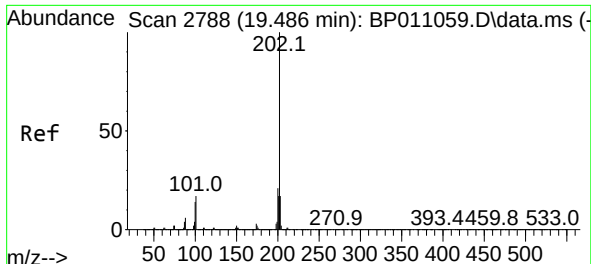
202 100

101 14.5 7.1 10.7#

100 11.0 5.7 8.5#



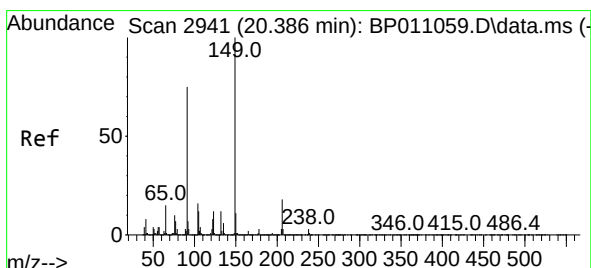
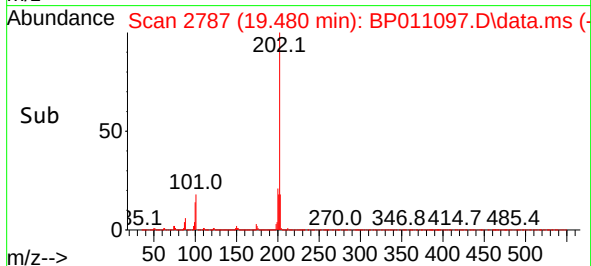
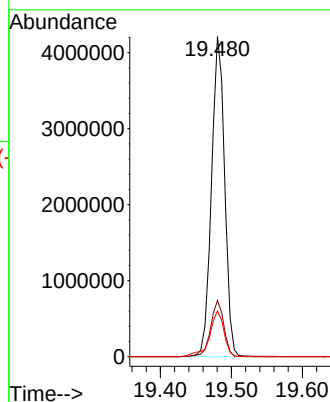
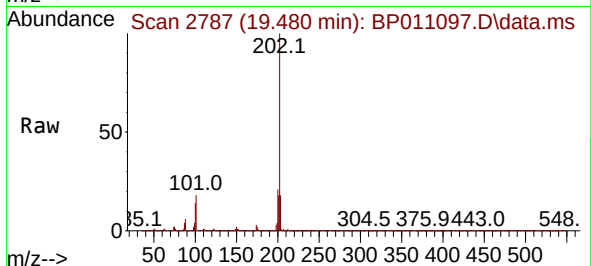




#82  
 Pyrene  
 Concen: 48.626 ng/ul  
 RT: 19.480 min Scan# 21  
 Delta R.T. -0.012 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

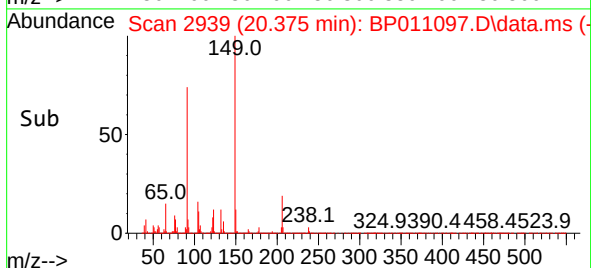
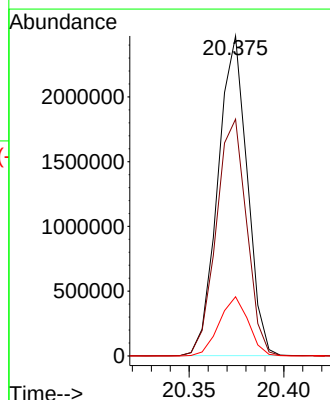
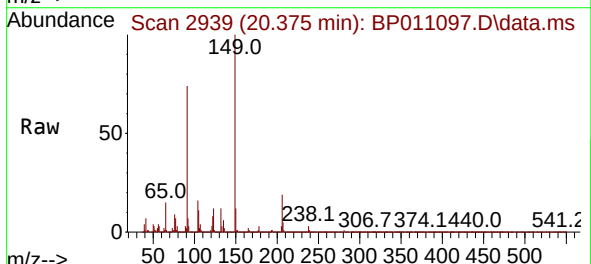
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368

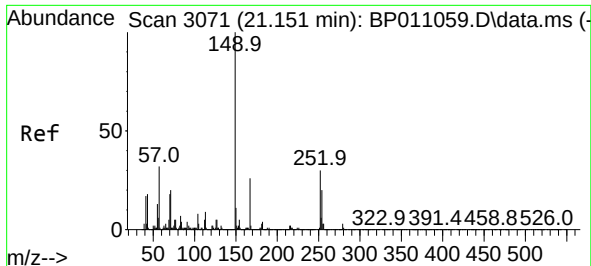
Tgt Ion:202 Resp: 5412125  
 Ion Ratio Lower Upper  
 202 100  
 101 17.5 7.9 11.9#  
 100 14.3 6.7 10.1#



#83  
 Butylbenzylphthalate  
 Concen: 53.550 ng/ul  
 RT: 20.375 min Scan# 2939  
 Delta R.T. -0.012 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

Tgt Ion:149 Resp: 2658905  
 Ion Ratio Lower Upper  
 149 100  
 91 74.0 60.0 90.0  
 206 18.5 17.4 26.2

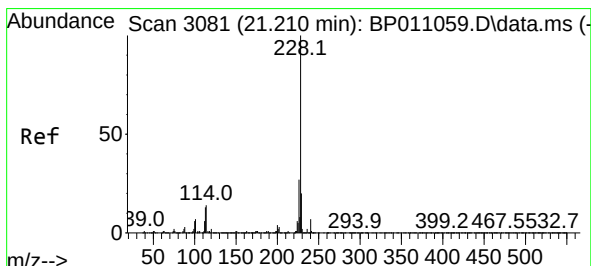
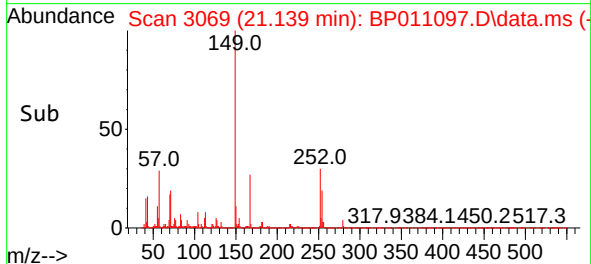
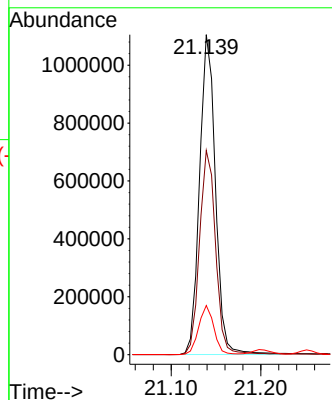
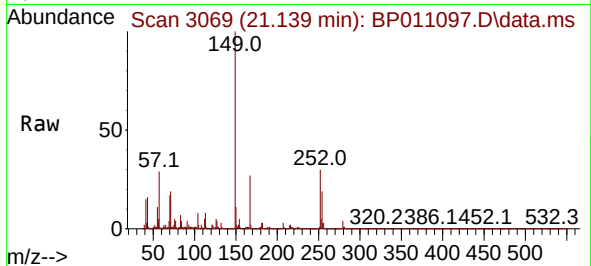




#84  
3,3'-Dichlorobenzidine  
Concen: 43.644 ng/ul  
RT: 21.139 min Scan# 3071  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

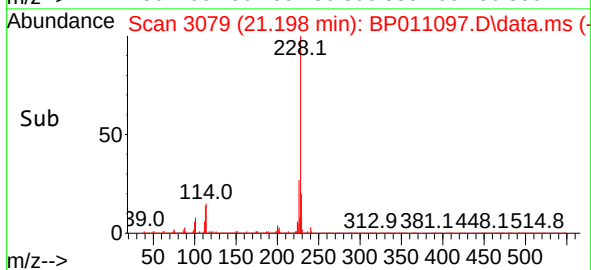
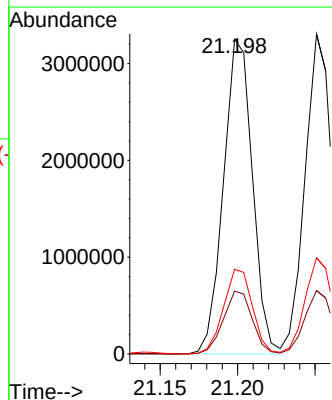
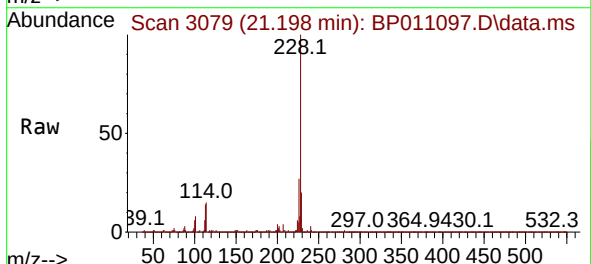
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

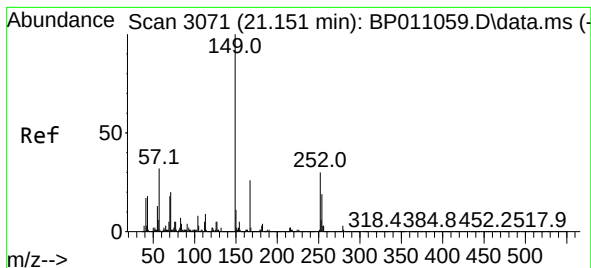
Tgt Ion:252 Resp: 1357190  
Ion Ratio Lower Upper  
252 100  
254 63.8 51.0 76.4  
126 15.4 8.6 12.8#



#85  
Benzo(a)anthracene  
Concen: 39.612 ng/ul  
RT: 21.198 min Scan# 3079  
Delta R.T. -0.018 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:228 Resp: 4236727  
Ion Ratio Lower Upper  
228 100  
229 20.0 15.0 22.4  
226 26.9 20.6 31.0

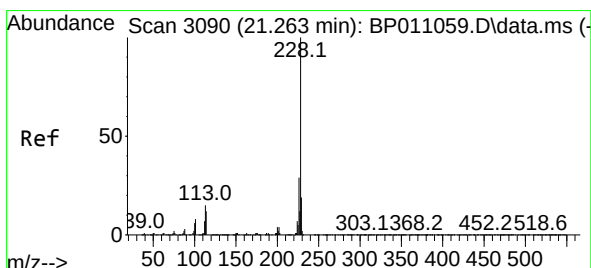
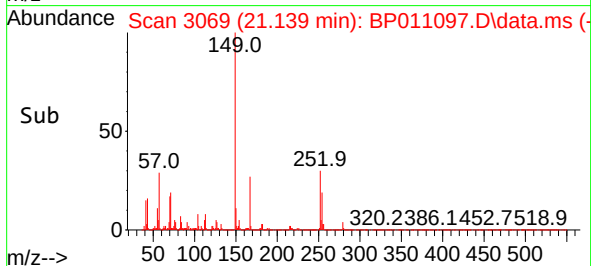
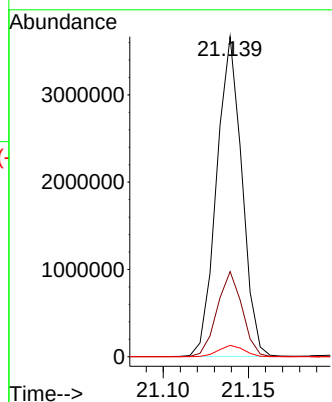
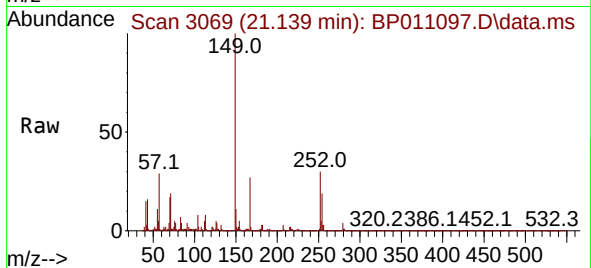




#86  
Bis(2-ethylhexyl)phthalate  
Concen: 51.018 ng/ul  
RT: 21.139 min Scan# 3069  
Delta R.T. -0.018 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

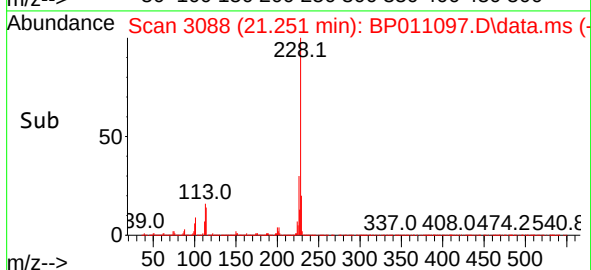
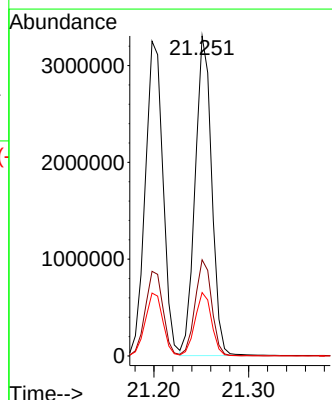
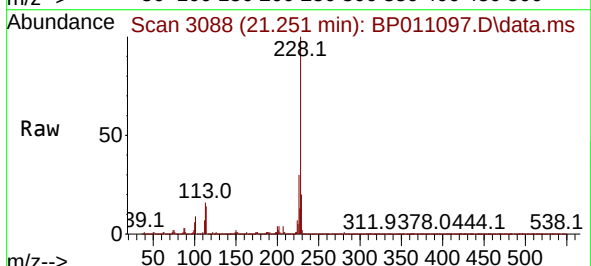
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS368

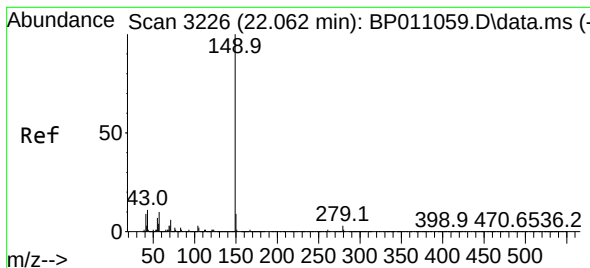
Tgt Ion:149 Resp: 3779642  
Ion Ratio Lower Upper  
149 100  
167 26.6 22.6 33.8  
279 3.6 4.2 6.4#



#87  
Chrysene  
Concen: 38.286 ng/ul  
RT: 21.251 min Scan# 3088  
Delta R.T. -0.012 min  
Lab File: BP011097.D  
Acq: 25 Jul 2022 17:54

Tgt Ion:228 Resp: 4020807  
Ion Ratio Lower Upper  
228 100  
226 30.1 23.6 35.4  
229 19.8 15.6 23.4





#89

Di-n-octyl phthalate

Concen: 64.162 ng/ul

RT: 22.045 min Scan# 31

Delta R.T. -0.024 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

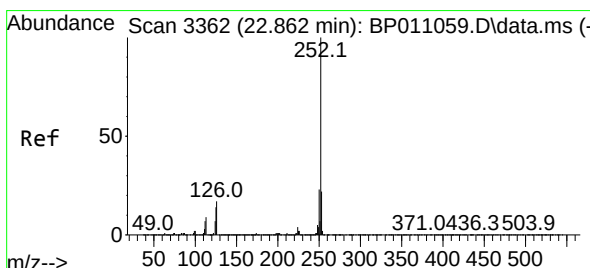
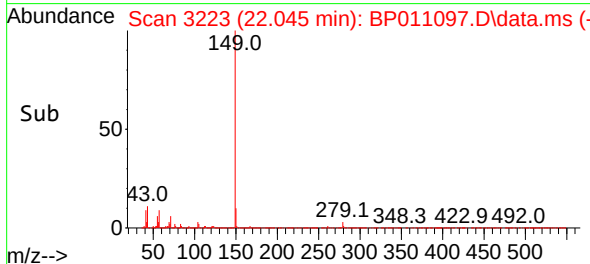
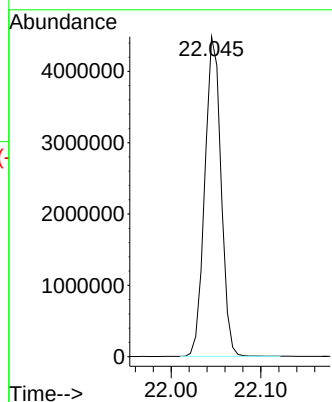
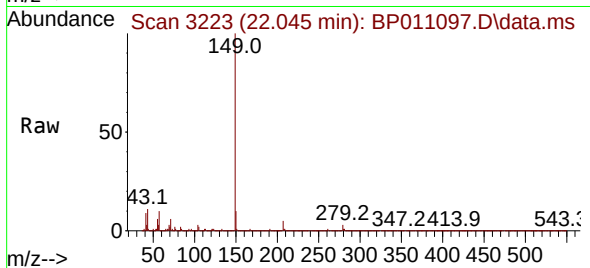
Instrument :

BNA\_P

ClientSampleId :

SLCS368

Tgt Ion:149 Resp: 5634724



#90

Benzo(b)fluoranthene

Concen: 42.485 ng/ul

RT: 22.845 min Scan# 3359

Delta R.T. -0.018 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

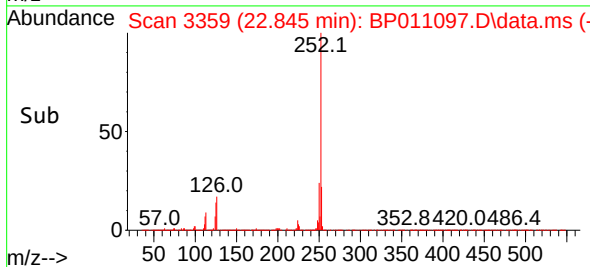
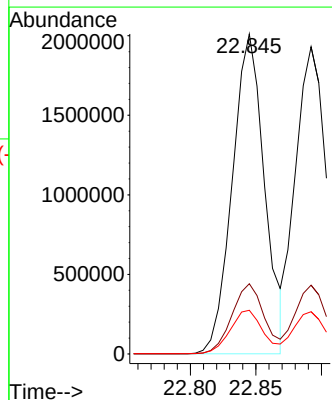
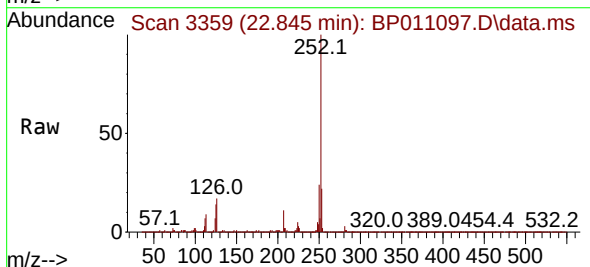
Tgt Ion:252 Resp: 3435097

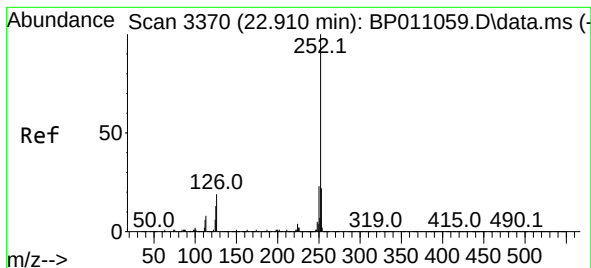
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 13.7 6.2 9.2#





#91

Benzo(k)fluoranthene

Concen: 41.949 ng/ul

RT: 22.892 min Scan# 31

Delta R.T. -0.018 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

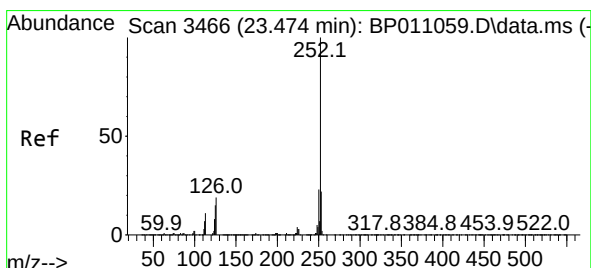
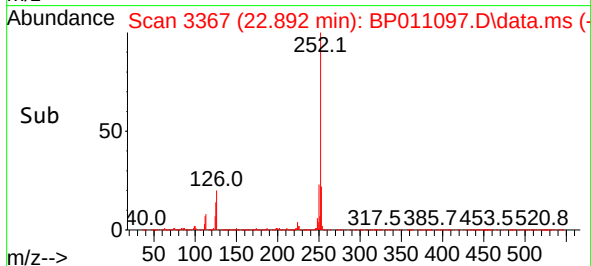
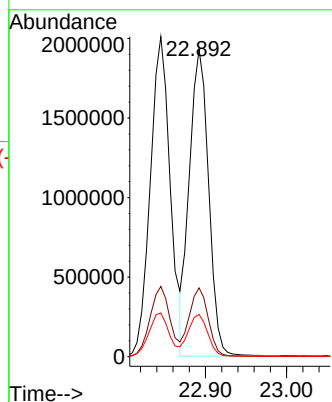
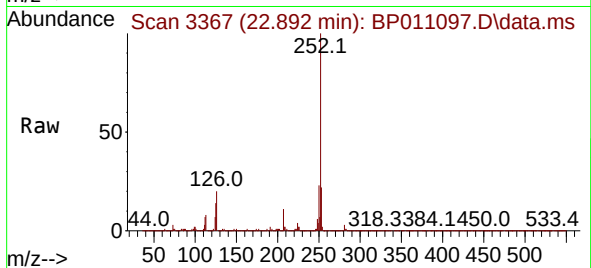
Tgt Ion:252 Resp: 3185906

Ion Ratio Lower Upper

252 100

253 22.4 17.0 25.4

125 13.7 6.2 9.4#



#93

Benzo(a)pyrene

Concen: 40.169 ng/ul

RT: 23.457 min Scan# 3463

Delta R.T. -0.018 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

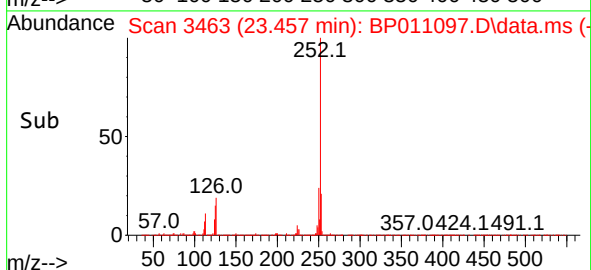
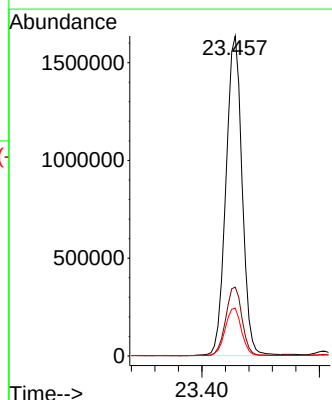
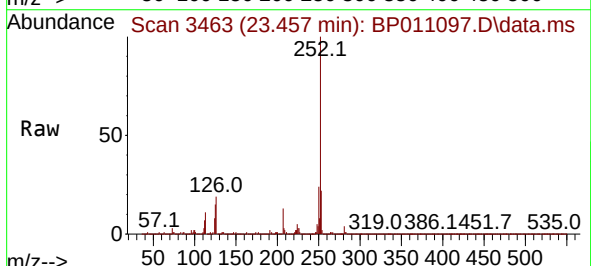
Tgt Ion:252 Resp: 3119128

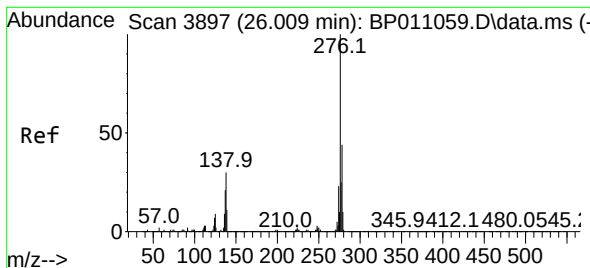
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 15.0 6.6 10.0#





#94

Indeno(1,2,3-cd)pyrene

Concen: 37.652 ng/ul

RT: 25.986 min Scan# 3893

Delta R.T. -0.029 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

Instrument :

BNA\_P

ClientSampleId :

SLCS368

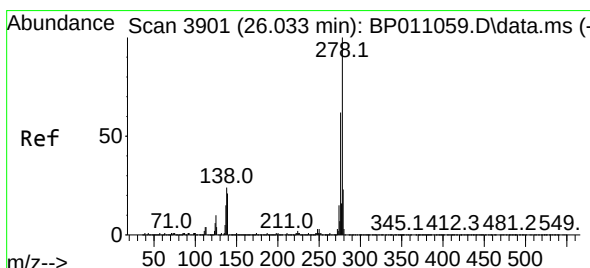
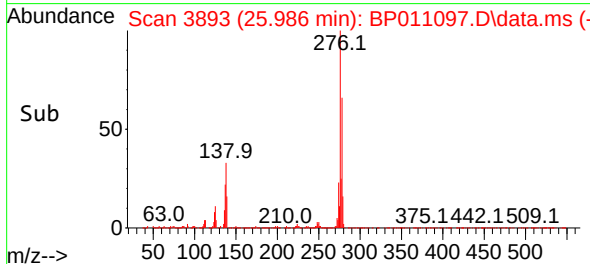
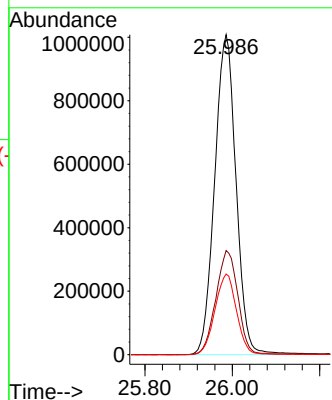
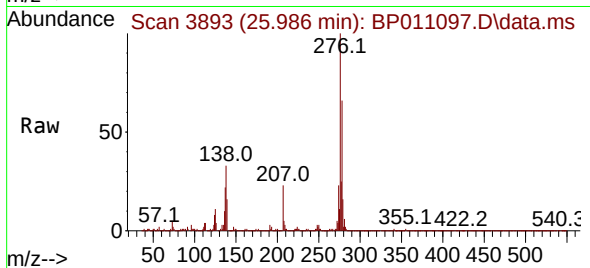
Tgt Ion:276 Resp: 3397634

Ion Ratio Lower Upper

276 100

138 32.6 14.6 22.0#

277 25.2 19.6 29.4



#95

Dibenzo(a,h)anthracene

Concen: 37.410 ng/ul

RT: 26.004 min Scan# 3896

Delta R.T. -0.035 min

Lab File: BP011097.D

Acq: 25 Jul 2022 17:54

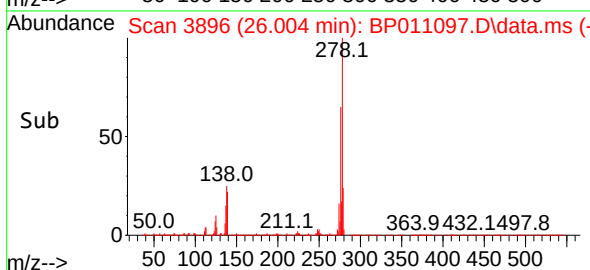
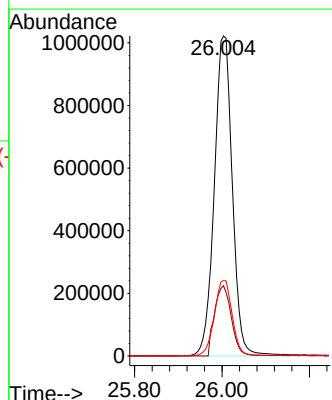
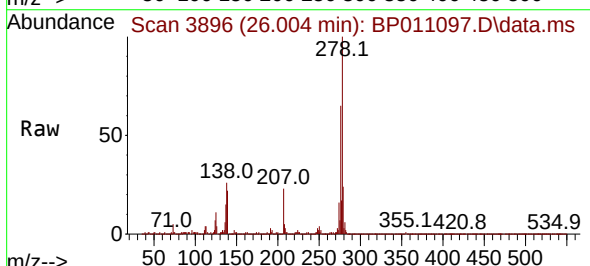
Tgt Ion:278 Resp: 2921169

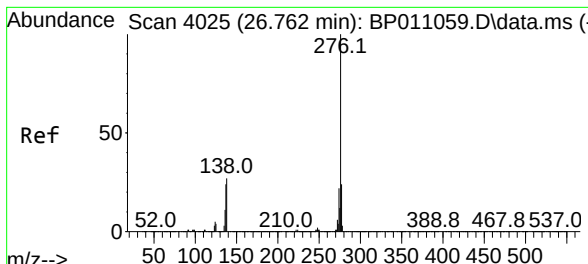
Ion Ratio Lower Upper

278 100

139 21.9 9.4 14.2#

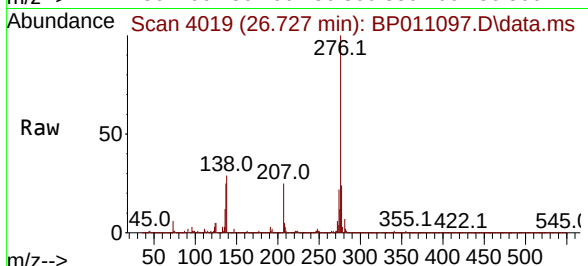
279 23.6 18.9 28.3





#96  
 Benzo(g,h,i)perylene  
 Concen: 38.175 ng/ul  
 RT: 26.727 min Scan# 40  
 Delta R.T. -0.035 min  
 Lab File: BP011097.D  
 Acq: 25 Jul 2022 17:54

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS368



Tgt Ion: 276 Resp: 2933994

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 276 | 100   |       |       |
| 138 | 28.8  | 12.7  | 19.1# |
| 277 | 23.6  | 18.2  | 27.4  |

